Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091916\
Data File : BG024035.D
Acq On : 20 Sep 2016 1:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Sep 20 03:10:31 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 01:00:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	68398	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	316114	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	234347	20.00	ng		0.00
63) Phenanthrene-d10	17.50	188	617533	20.00	ng		0.00
75) Chrysene-d12	21.80	240	681856	20.00	ng		0.00
86) Perylene-d12	25.14	264	713521	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	309007	79.32	ng		0.00
7) Phenol-d6	7.23	99	494832	82.51	ng		0.00
23) Nitrobenzene-d5	9.24	82	625088	88.28	ng		0.00
41) 2,4,6-Tribromophenol	16.23	330	323656	76.66	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	1267942	77.57	ng		0.00
78) Terphenyl-d14	20.10	244	2141698	71.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	64085	39.89	ng		93
3) Pyridine	3.87	79	207197	42.91	ng		96
4) n-Nitrosodimethylamine	3.78	42	118730	46.65	ng	#	89
6) Aniline	7.38	93	327204	41.10	ng		98
8) 2-Chlorophenol	7.62	128	177070	39.23	ng		99
9) Benzaldehyde	7.19	77	166507	39.08	ng		94
10) Phenol	7.25	94	255762	40.54	ng		94
11) bis(2-Chloroethyl)ether	7.47	93	186813	37.64	ng		88
12) 1,3-Dichlorobenzene	7.94	146	203703	38.56	ng		99
13) 1,4-Dichlorobenzene	8.09	146	208446	37.25	ng		97
14) 1,2-Dichlorobenzene	8.41	146	195148	37.15	ng		96
15) Benzyl Alcohol	8.30	79	237378	44.90	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	260324	39.13	ng		91
17) 2-Methylphenol	8.51	107	173685	40.86	ng		98
18) Hexachloroethane	9.14	117	86687	40.23	ng		95
19) n-Nitroso-di-n-propylamine	8.87	70	226513	42.75	ng	#	96
20) 3+4-Methylphenols	8.85	107	247155	41.72	ng		97
22) Acetophenone	8.89	105	344883	42.14	ng	#	96
24) Nitrobenzene	9.28	77	332385	43.65	ng		98
25) Isophorone	9.80	82	592934	43.18	ng		99
26) 2-Nitrophenol	9.99	139	121411	41.94	ng		98
27) 2,4-Dimethylphenol	10.06	122	200532	40.76	ng		95
28) bis(2-Chloroethoxy)methane	10.28	93	282756	40.78	ng		99
29) 2,4-Dichlorophenol	10.55	162	218813	41.98	ng		99
30) 1,2,4-Trichlorobenzene	10.75	180	231689	40.53	ng		98
31) Naphthalene	10.94	128	637147	39.12	ng		99
32) Benzoic acid	10.25	122	164651	41.21	ng		91
33) 4-Chloroaniline	11.06	127	278341	40.92	ng		97
34) Hexachlorobutadiene	11.21	225	178706	41.62	ng		96
35) Caprolactam	11.86	113	79173	43.10	ng		89
36) 4-Chloro-3-methylphenol	12.20	107	303448	43.57	ng		98
37) 2-Methylnaphthalene	12.55	142	482679	38.95	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	328745	42.26	ng		98
40) Hexachlorocyclopentadiene	12.88	237	161953	38.58	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091916\
Data File : BG024035.D
Acq On : 20 Sep 2016 1:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Sep 20 03:10:31 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 01:00:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	216748	41.76	ng		96
43) 2,4,5-Trichlorophenol	13.25	196	211498	40.31	ng	#	91
45) 1,1'-Biphenyl	13.55	154	745691	39.56	ng		98
46) 2-Chloronaphthalene	13.60	162	543004	39.24	ng		98
47) 2-Nitroaniline	13.82	65	262507	48.16	ng		92
48) Acenaphthylene	14.45	152	916544	39.73	ng		99
49) Dimethylphthalate	14.18	163	788632	39.24	ng		98
50) 2,6-Dinitrotoluene	14.31	165	174974	41.25	ng		99
51) Acenaphthene	14.79	154	567837	39.82	ng		96
52) 3-Nitroaniline	14.66	138	167337	42.17	ng		82
53) 2,4-Dinitrophenol	14.87	184	100340	36.23	ng	#	83
54) Dibenzofuran	15.13	168	867916	38.99	ng		98
55) 4-Nitrophenol	14.99	139	120135	38.05	ng	#	73
56) 2,4-Dinitrotoluene	15.11	165	258226	41.41	ng	#	87
57) Fluorene	15.78	166	749395	38.83	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	214919	40.35	ng		93
59) Diethylphthalate	15.54	149	830990	38.74	ng		99
60) 4-Chlorophenyl-phenylether	15.77	204	417392	40.17	ng		98
61) 4-Nitroaniline	15.83	138	174427	43.48	ng		90
62) Azobenzene	16.06	77	879691	42.34	ng		96
64) 4,6-Dinitro-2-methylphenol	15.88	198	172527	40.24	ng		88
65) n-Nitrosodiphenylamine	15.99	169	699281	39.87	ng		95
66) 4-Bromophenyl-phenylether	16.67	248	304238	40.49	ng		99
67) Hexachlorobenzene	16.80	284	334532	37.96	ng		97
68) Atrazine	16.94	200	310197	41.10	ng		94
69) Pentachlorophenol	17.15	266	175578	37.52	ng		91
70) Phenanthrene	17.54	178	1274411	39.67	ng		99
71) Anthracene	17.63	178	1282348	39.13	ng		100
72) Carbazole	17.91	167	1147691	38.60	ng		98
73) Di-n-butylphthalate	18.44	149	1394200	39.30	ng		99
74) Fluoranthene	19.55	202	1510214	39.05	ng		97
76) Benzidine	19.73	184	749553	35.50	ng		99
77) Pyrene	19.92	202	1544049	36.82	ng		96
79) Butylbenzylphthalate	20.79	149	667305	41.28	ng		98
80) Benzo(a)anthracene	21.78	228	1563728	40.97	ng		95
81) 3,3'-Dichlorobenzidine	21.70	252	638759	41.87	ng	#	99
82) Chrysene	21.85	228	1468537	40.42	ng		99
83) Bis(2-ethylhexyl)phthalate	21.65	149	931071	42.07	ng		97
84) Di-n-octyl phthalate	22.90	149	1585179	43.67	ng		99
85) Indeno(1,2,3-cd)pyrene	28.99	276	1916931	47.65	ng	#	100
87) Benzo(b)fluoranthene	24.15	252	1603643	39.56	ng		98
88) Benzo(k)fluoranthene	24.15	252	1603643	39.90	ng	#	98
89) Benzo(a)pyrene	24.99	252	1579060	41.03	ng		95
90) Dibenzo(a,h)anthracene	29.04	278	1548304	40.90	ng	#	96
91) Benzo(g,h,i)perylene	30.19	276	1561089	42.88	ng	#	97

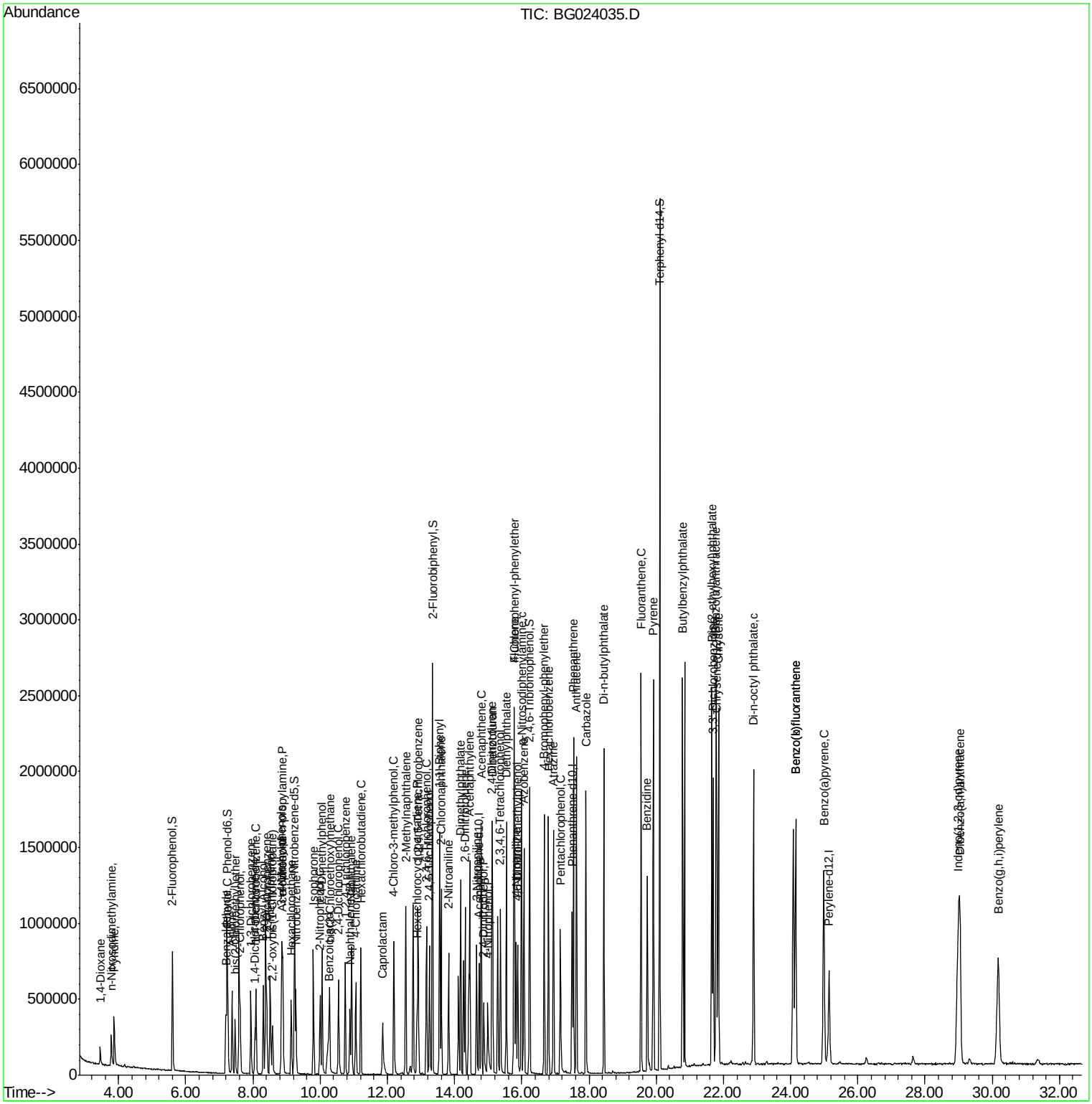
(#) = qualifier out of range (m) = manual integration (+) = signals summed

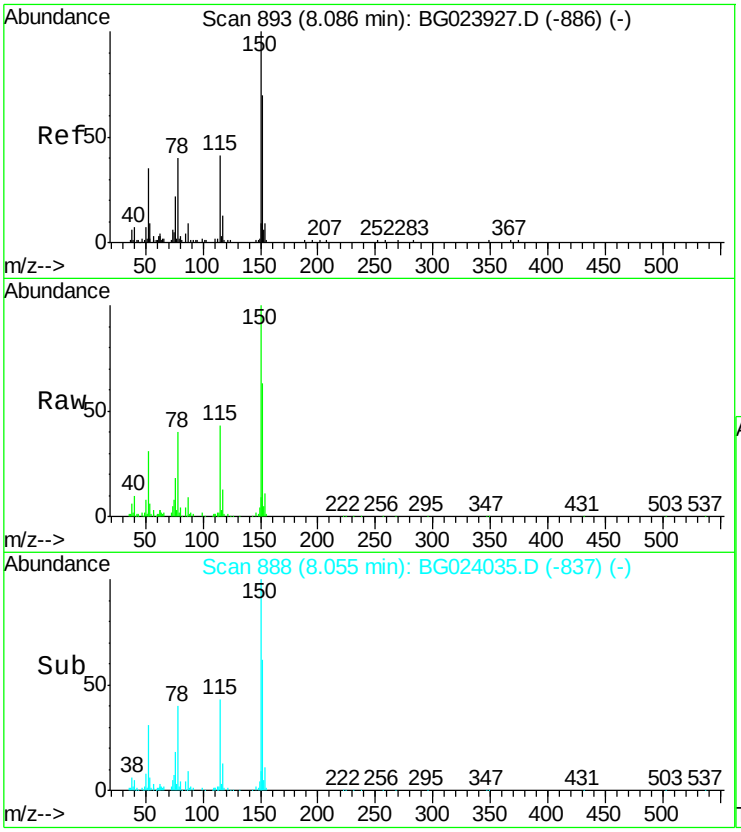
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091916\
Data File : BG024035.D
Acq On : 20 Sep 2016 1:55
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Sep 20 03:10:31 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 01:00:00 2016
Response via : Initial Calibration



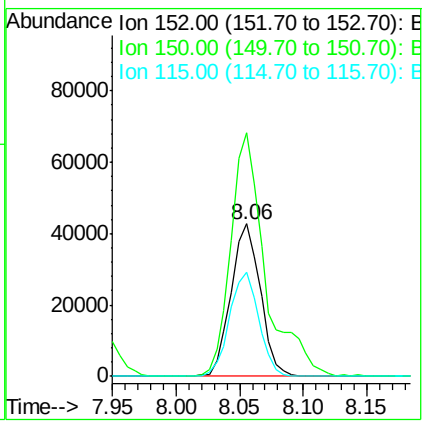


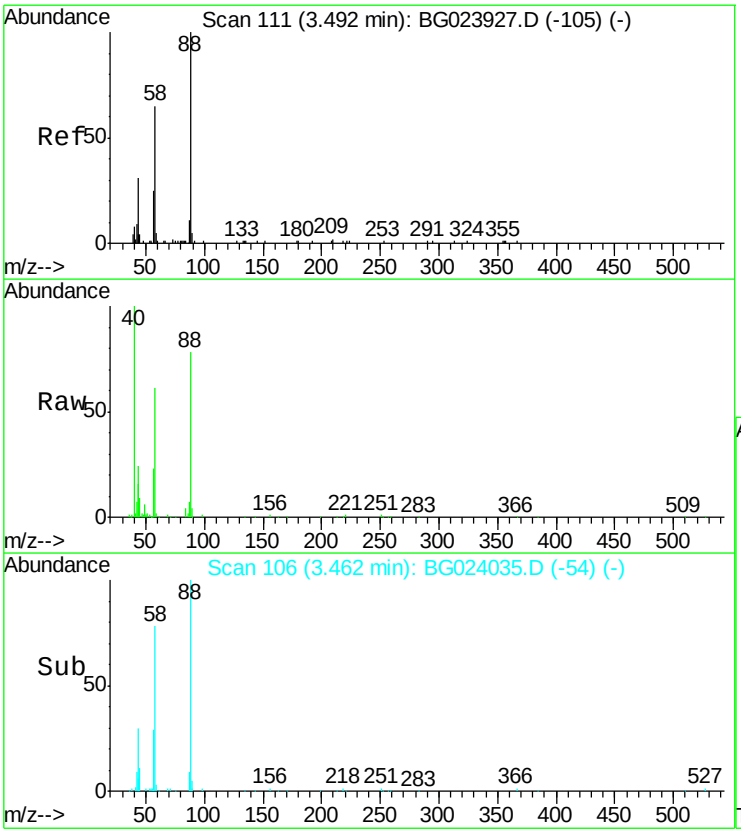
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.06 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 68398

Ion	Ratio	Lower	Upper
152	100		
150	159.5	144.7	217.1
115	68.5	64.0	96.0

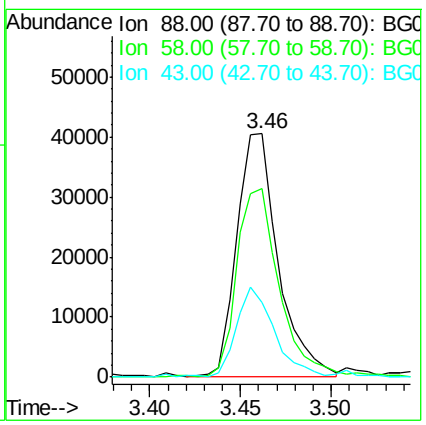


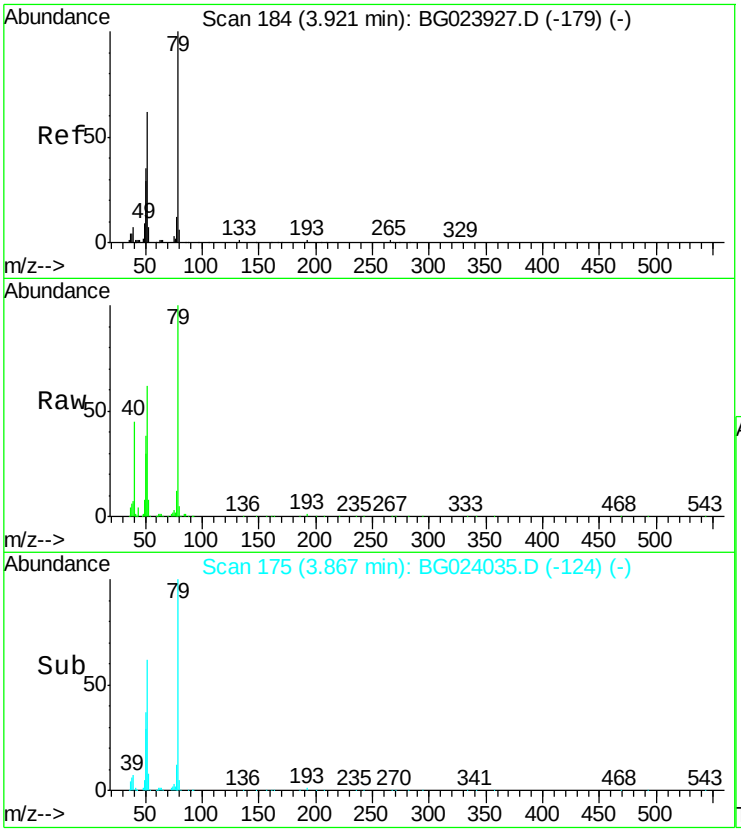


#2
1,4-Dioxane
Concen: 39.89 ng
RT: 3.46 min Scan# 106
Delta R.T. 0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion: 88 Resp: 64085

Ion	Ratio	Lower	Upper
88	100		
58	80.7	60.4	90.6
43	32.7	31.1	46.7



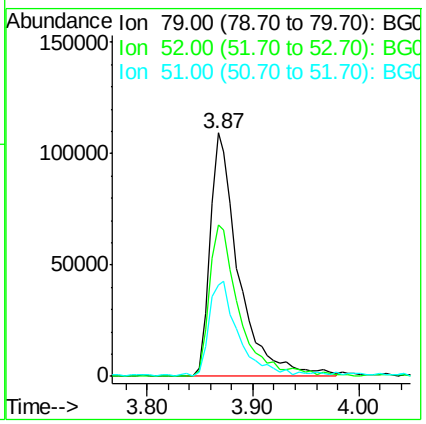


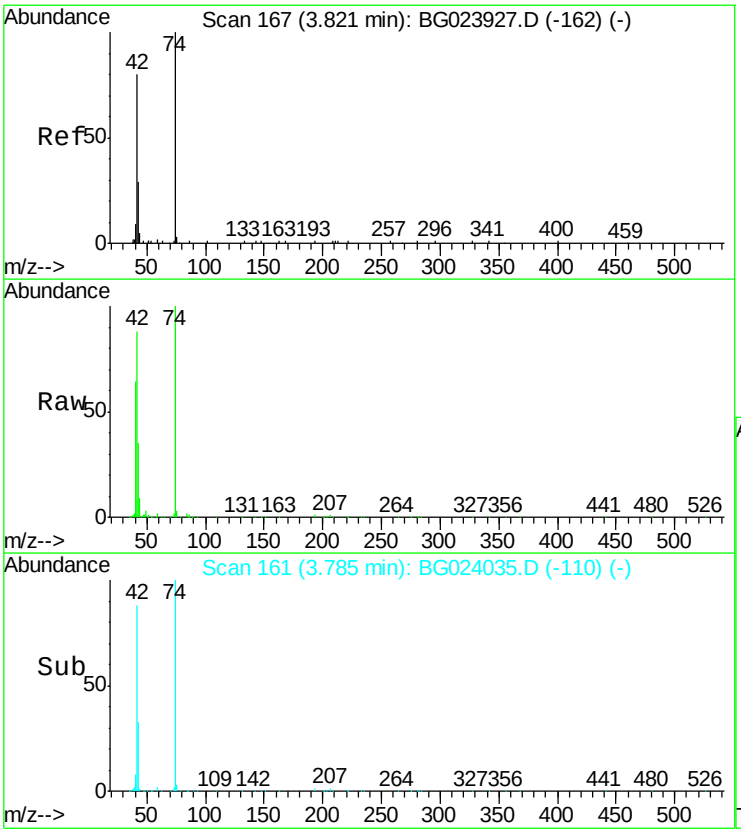
#3
Pyridine
Concen: 42.91 ng
RT: 3.87 min Scan# 175
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 207197

Ion	Ratio	Lower	Upper
79	100		
52	62.3	51.8	77.8
51	37.6	32.7	49.1

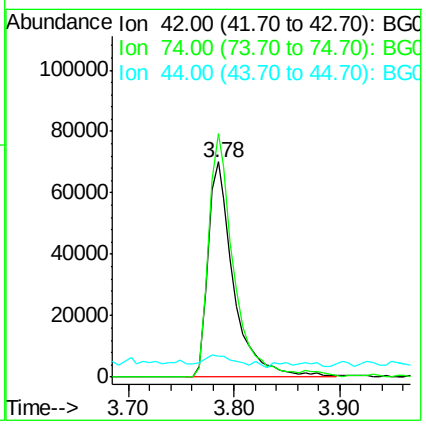


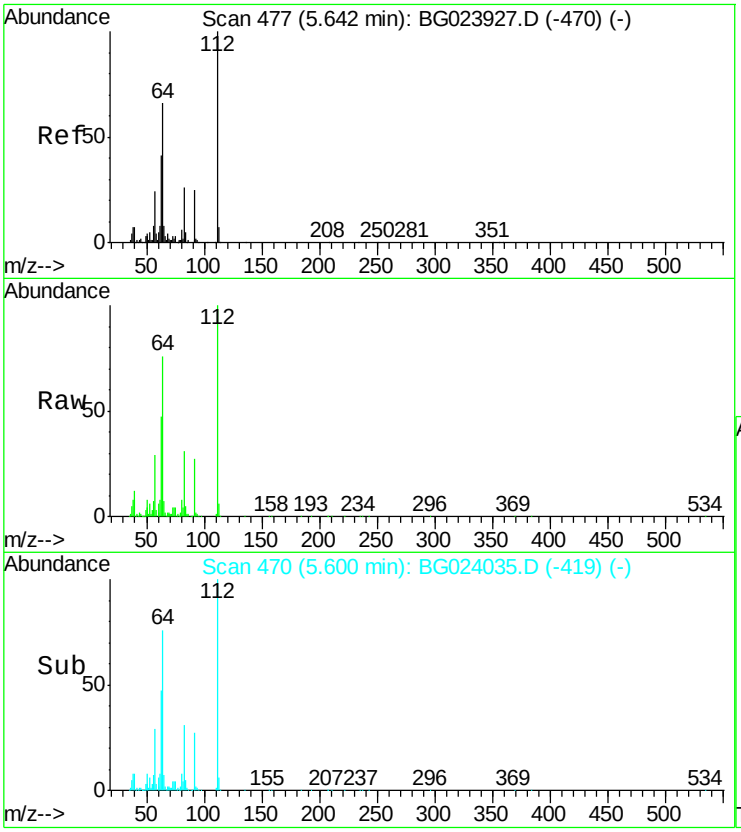


#4
n-Nitrosodimethylamine
Concen: 46.65 ng
RT: 3.78 min Scan# 161
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion: 42 Resp: 118730

Ion	Ratio	Lower	Upper
42	100		
74	113.2	100.6	150.8
44	9.6	4.5	6.7#



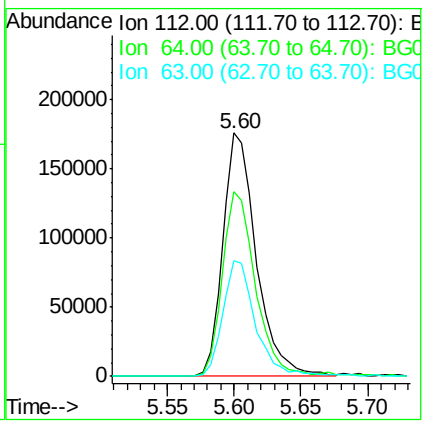


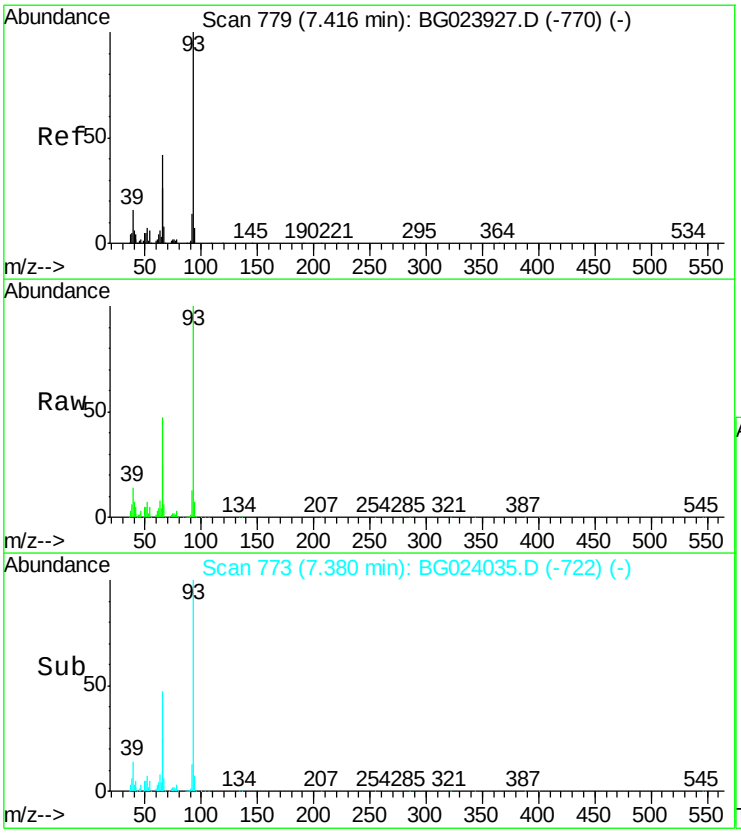
#5
2-Fluorophenol
Concen: 79.32 ng
RT: 5.60 min Scan# 470
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 309007

Ion	Ratio	Lower	Upper
112	100		
64	76.0	59.0	88.4
63	47.4	37.8	56.8

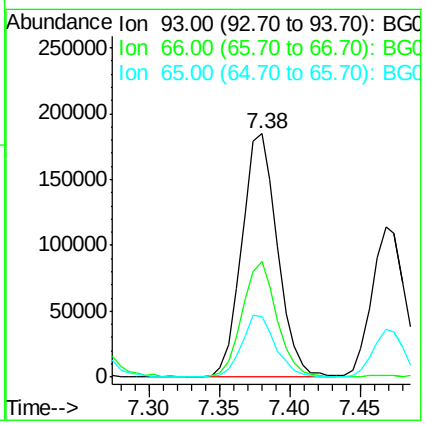


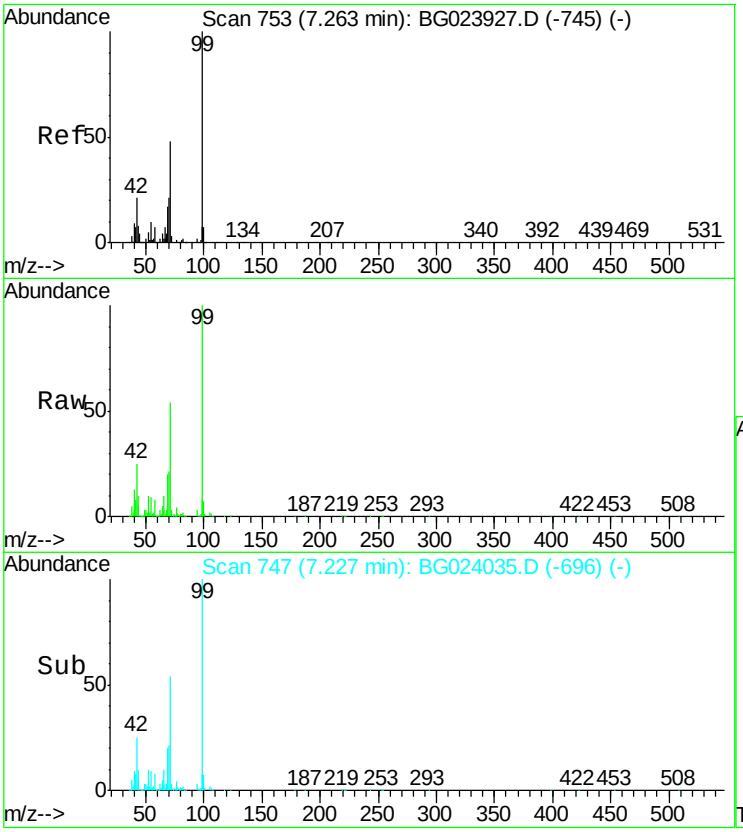


#6
Aniline
Concen: 41.10 ng
RT: 7.38 min Scan# 773
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion: 93 Resp: 327204

Ion	Ratio	Lower	Upper
93	100		
66	47.4	37.5	56.3
65	25.0	17.9	26.9



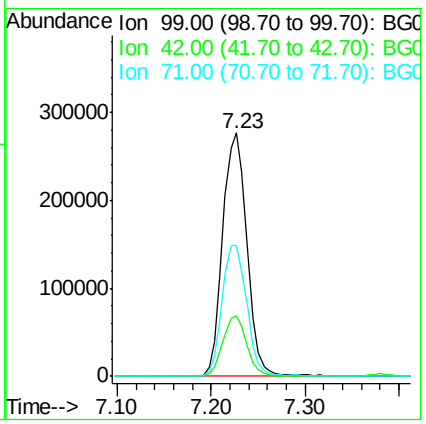


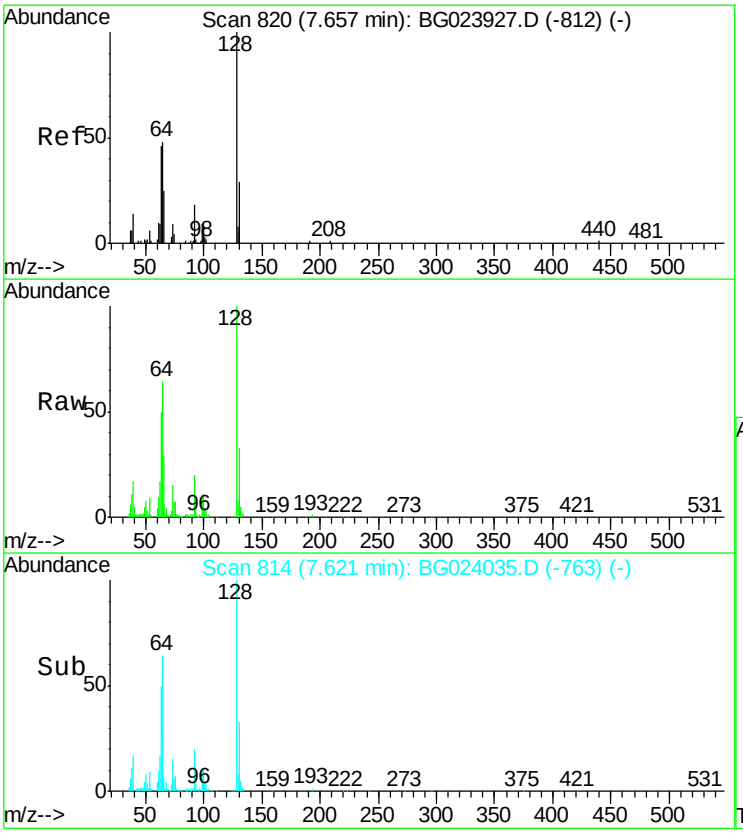
#7
Phenol-d6
Concen: 82.51 ng
RT: 7.23 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 494832

Ion	Ratio	Lower	Upper
99	100		
42	24.7	17.8	26.6
71	53.7	41.5	62.3

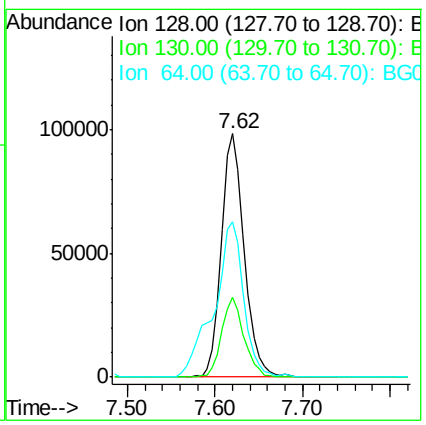


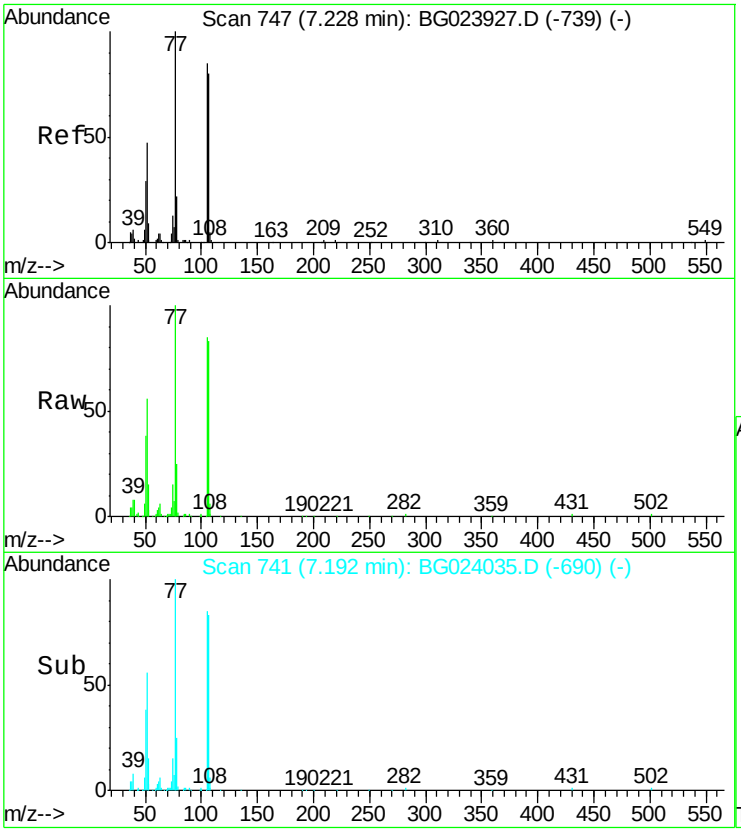


#8
2-Chlorophenol
Concen: 39.23 ng
RT: 7.62 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:128 Resp: 177070

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	63.6	42.0	82.0



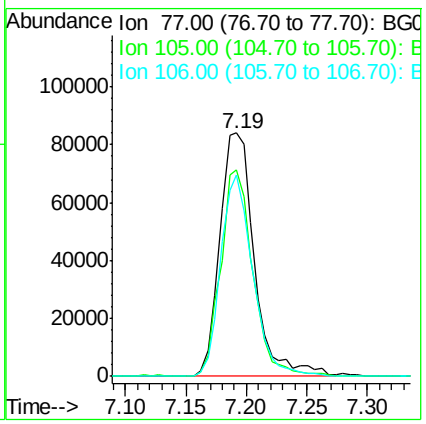


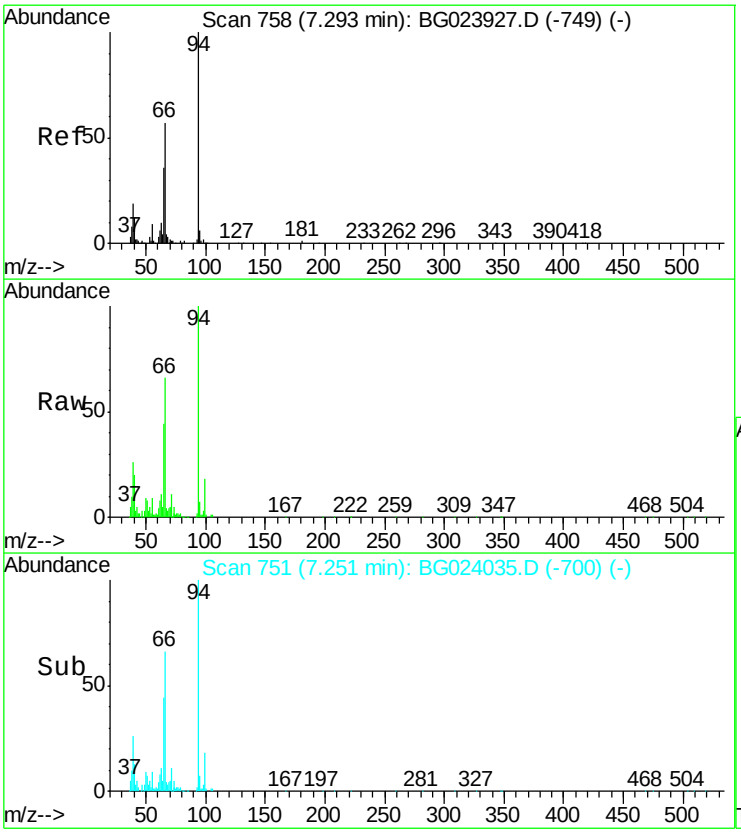
#9
Benzaldehyde
Concen: 39.08 ng
RT: 7.19 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 166507

Ion	Ratio	Lower	Upper
77	100		
105	84.8	58.7	98.7
106	82.9	67.5	107.5

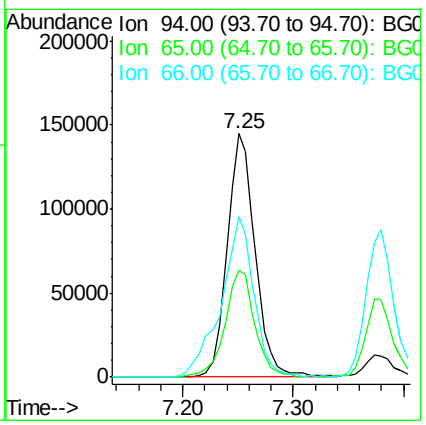


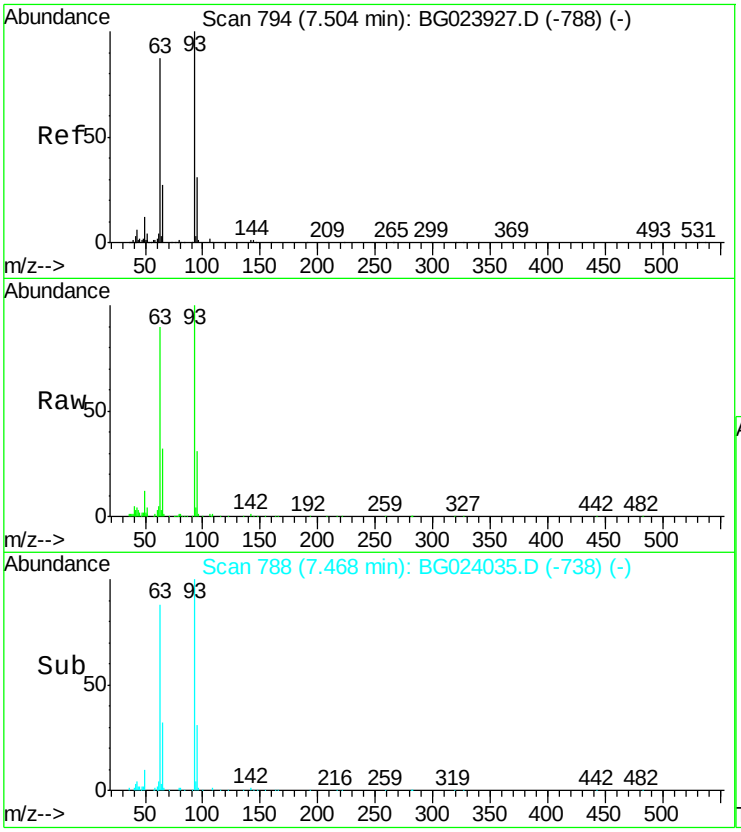


#10
Phenol
Concen: 40.54 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion: 94 Resp: 255762

Ion	Ratio	Lower	Upper
94	100		
65	43.6	18.1	58.1
66	65.7	42.1	82.1



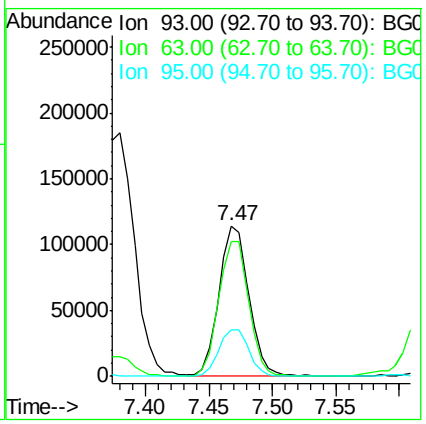


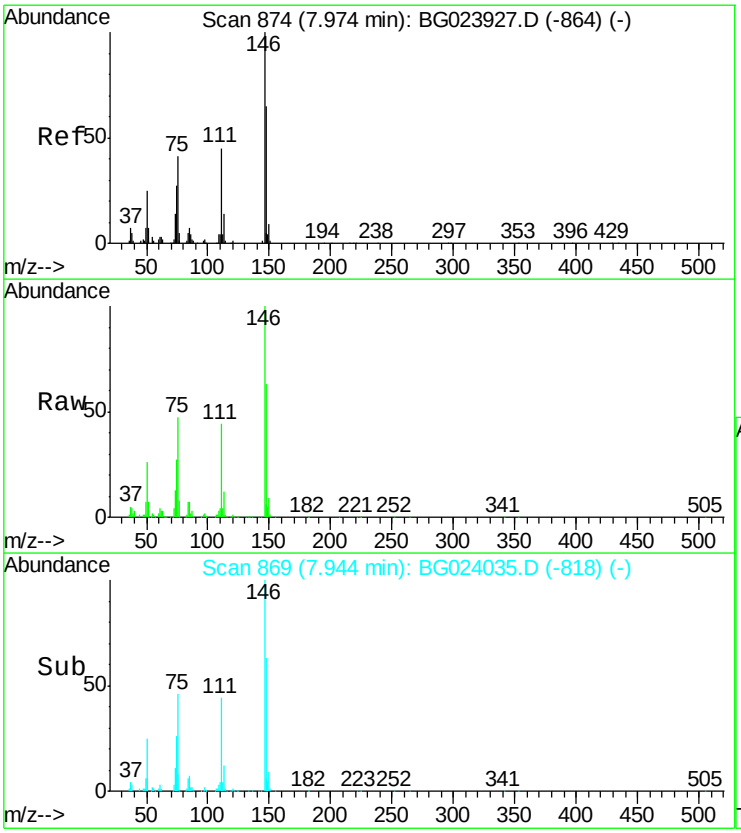
#11
bis(2-Chloroethyl)ether
Concen: 37.64 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 186813

Ion	Ratio	Lower	Upper
93	100		
63	89.7	55.0	95.0
95	31.0	11.0	51.0

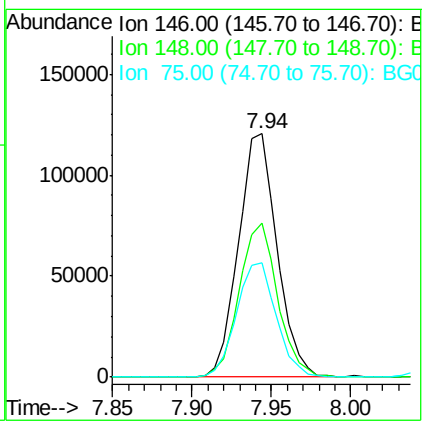


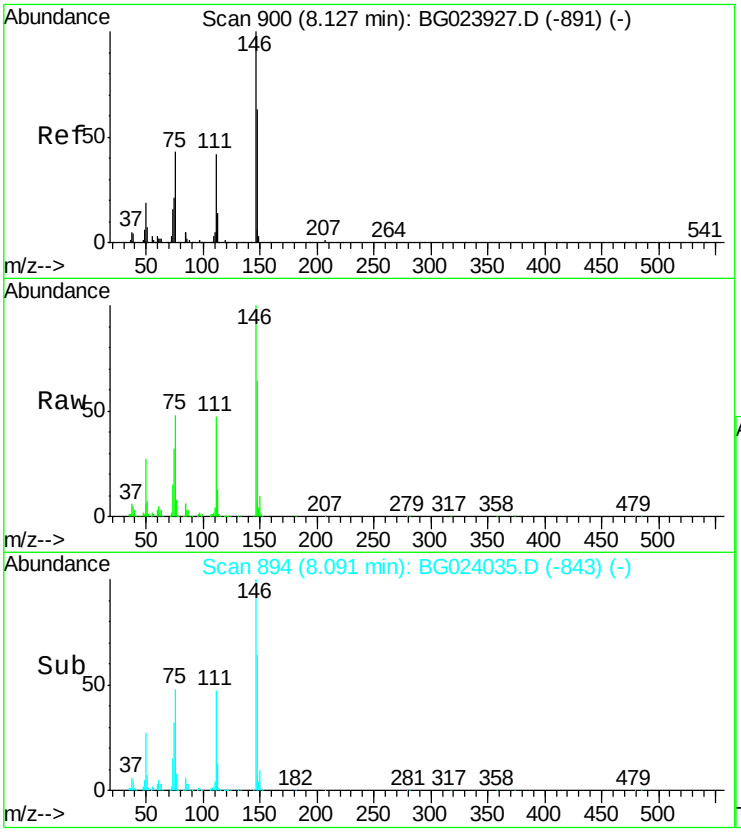


#12
1,3-Dichlorobenzene
Concen: 38.56 ng
RT: 7.94 min Scan# 869
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:146 Resp: 203703

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.3	75.5
75	47.1	37.0	55.6



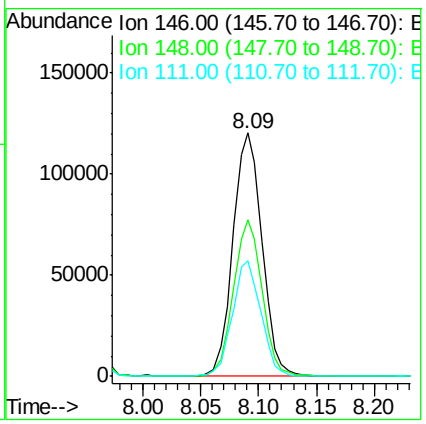


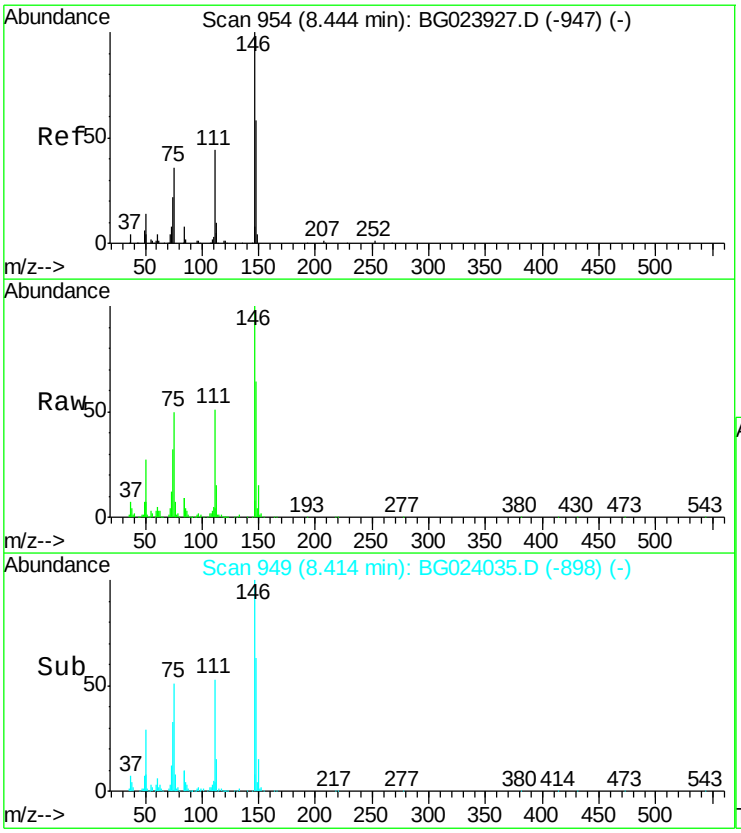
#13
1,4-Dichlorobenzene
Concen: 37.25 ng
RT: 8.09 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 208446

Ion	Ratio	Lower	Upper
146	100		
148	64.3	54.5	81.7
111	47.3	37.8	56.8

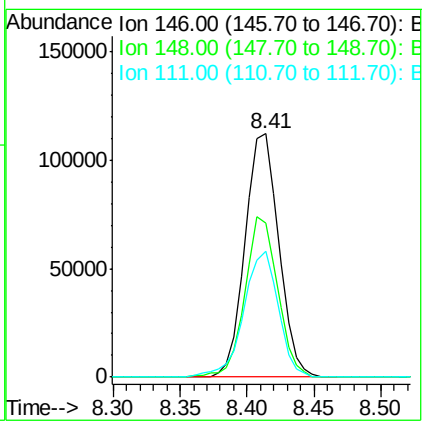


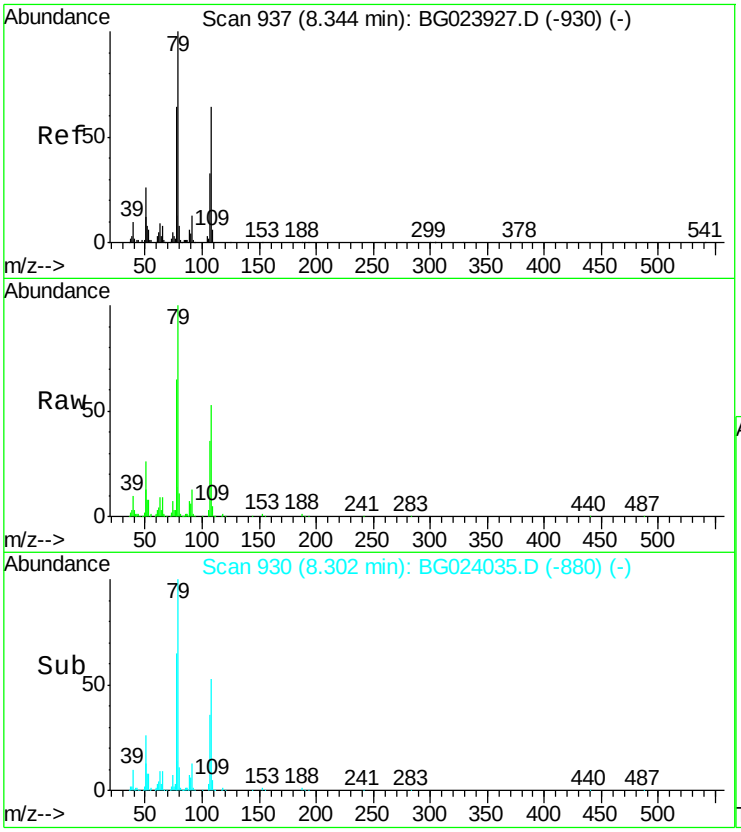


#14
1,2-Dichlorobenzene
Concen: 37.15 ng
RT: 8.41 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:146 Resp: 195148

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.9	79.3
111	51.5	43.5	65.3



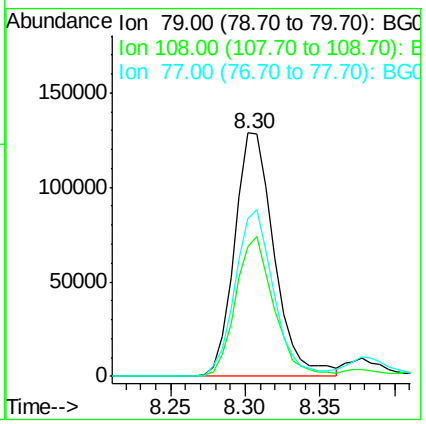


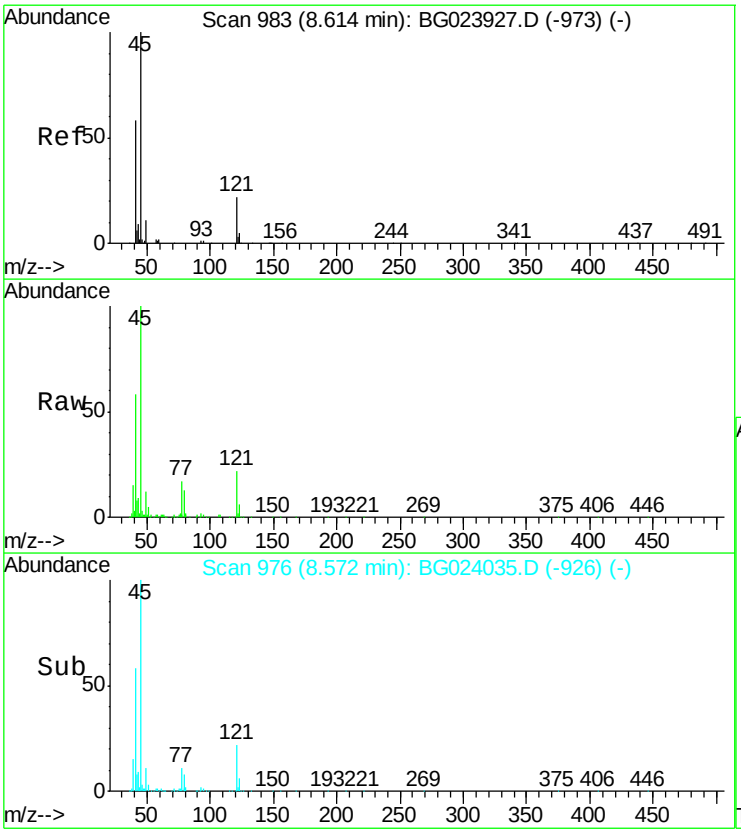
#15
Benzyl Alcohol
Concen: 44.90 ng
RT: 8.30 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 237378

Ion	Ratio	Lower	Upper
79	100		
108	53.1	46.5	69.7
77	65.0	52.3	78.5

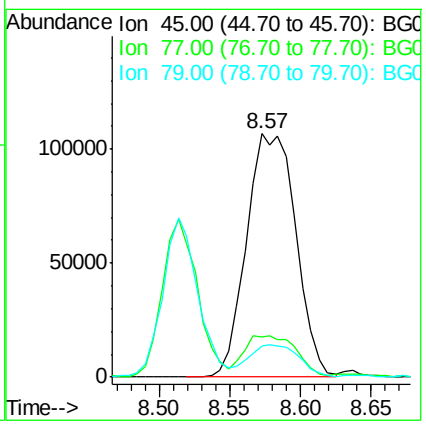


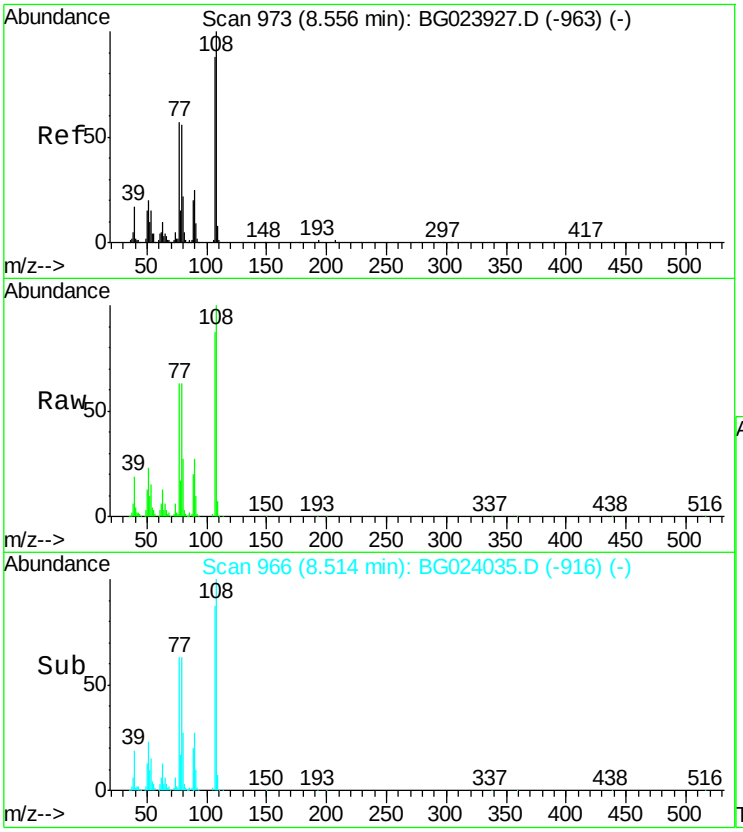


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.13 ng
RT: 8.57 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion: 45 Resp: 260324

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.6	40.6
79	12.6	0.0	36.2



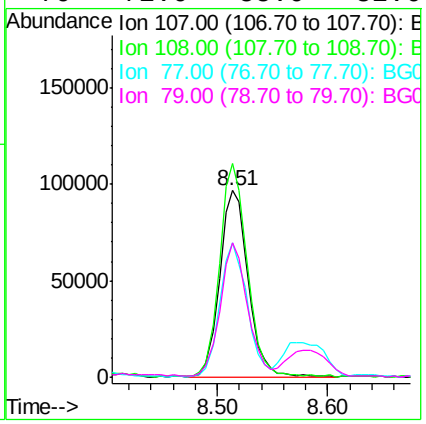


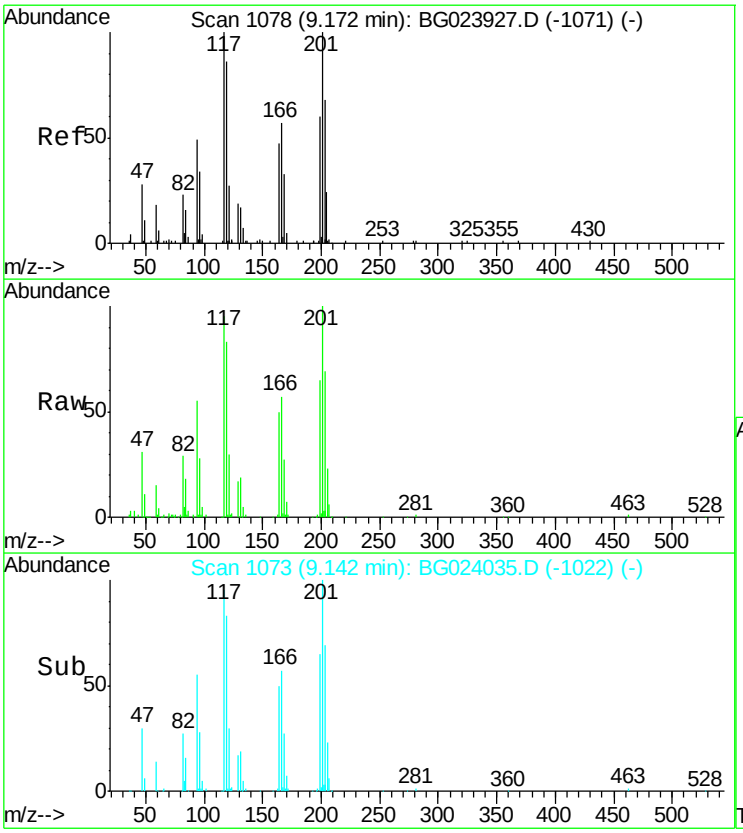
#17
2-Methylphenol
Concen: 40.86 ng
RT: 8.51 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 173685

Ion	Ratio	Lower	Upper
107	100		
108	114.6	92.0	138.0
77	71.8	55.8	83.6
79	72.0	55.0	82.6

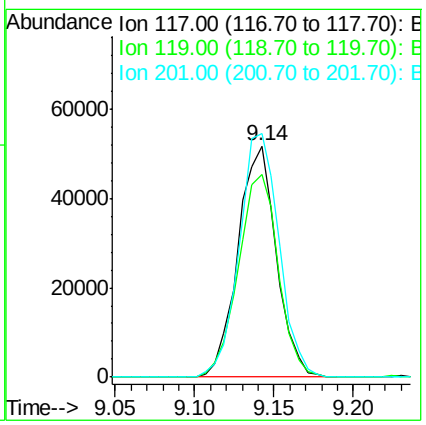


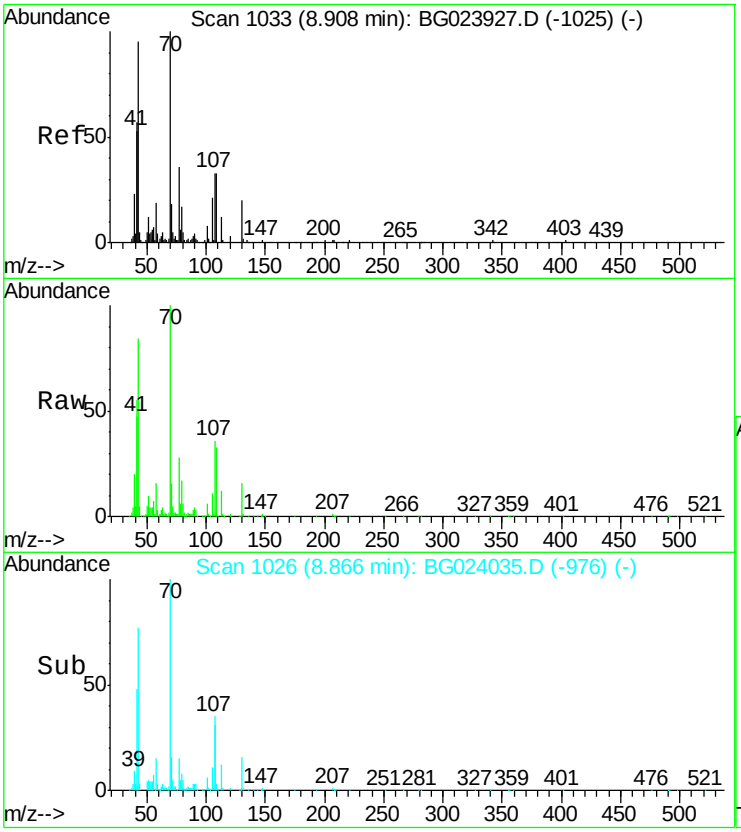


#18
Hexachloroethane
Concen: 40.23 ng
RT: 9.14 min Scan# 1073
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:117 Resp: 86687

Ion	Ratio	Lower	Upper
117	100		
119	87.7	73.7	110.5
201	105.3	88.7	133.1



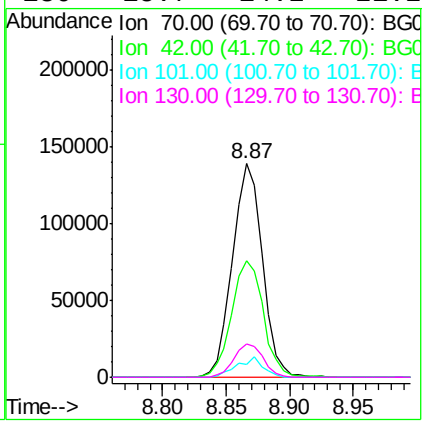


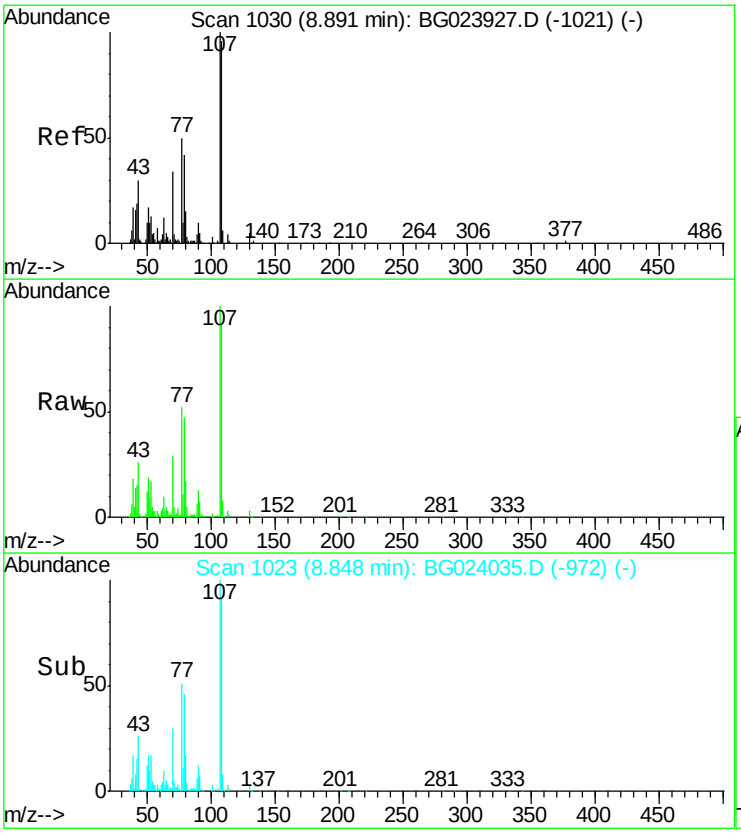
#19
n-Nitroso-di-n-propylamine
Concen: 42.75 ng
RT: 8.87 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 226513

Ion	Ratio	Lower	Upper
70	100		
42	54.5	42.1	63.1
101	6.2	7.2	10.8#
130	15.7	14.2	21.2

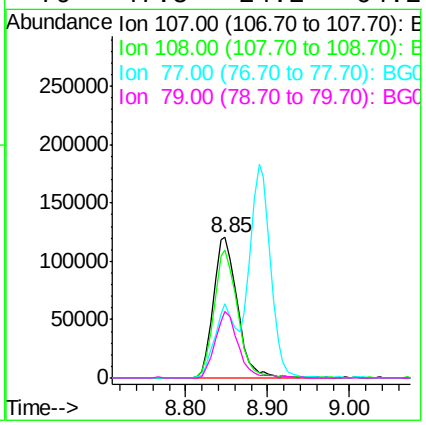


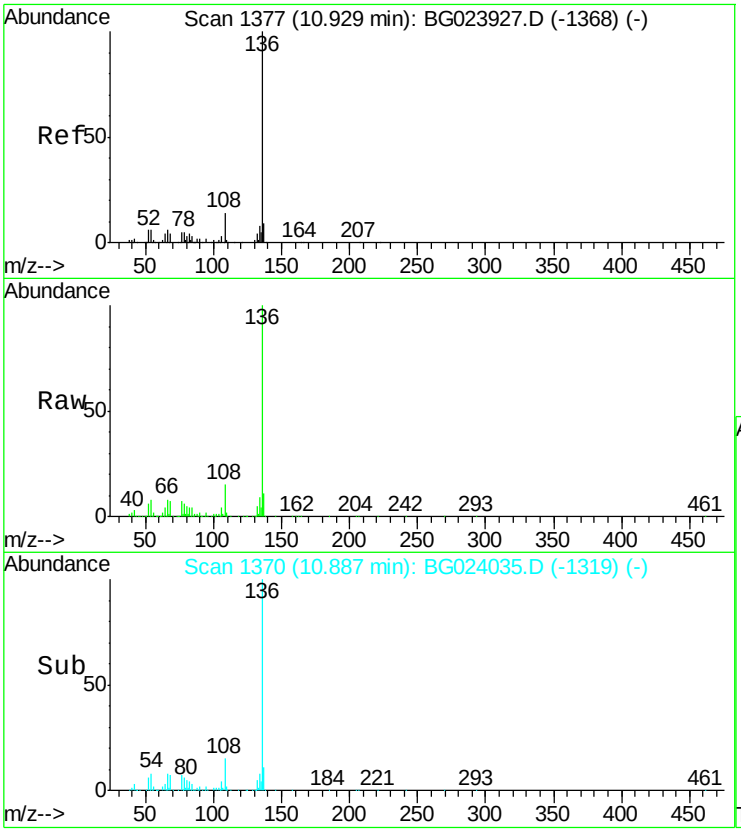


#20
3+4-Methylphenols
Concen: 41.72 ng
RT: 8.85 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:107 Resp: 247155

Ion	Ratio	Lower	Upper
107	100		
108	91.1	72.5	112.5
77	52.5	30.1	70.1
79	47.5	24.2	64.2



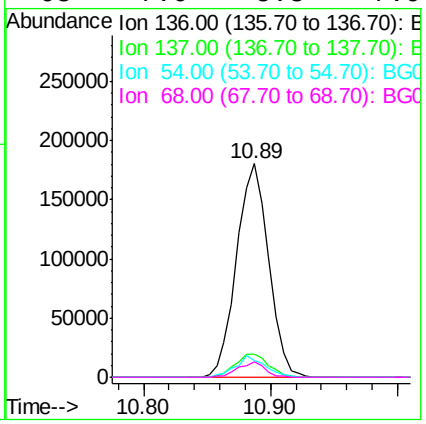


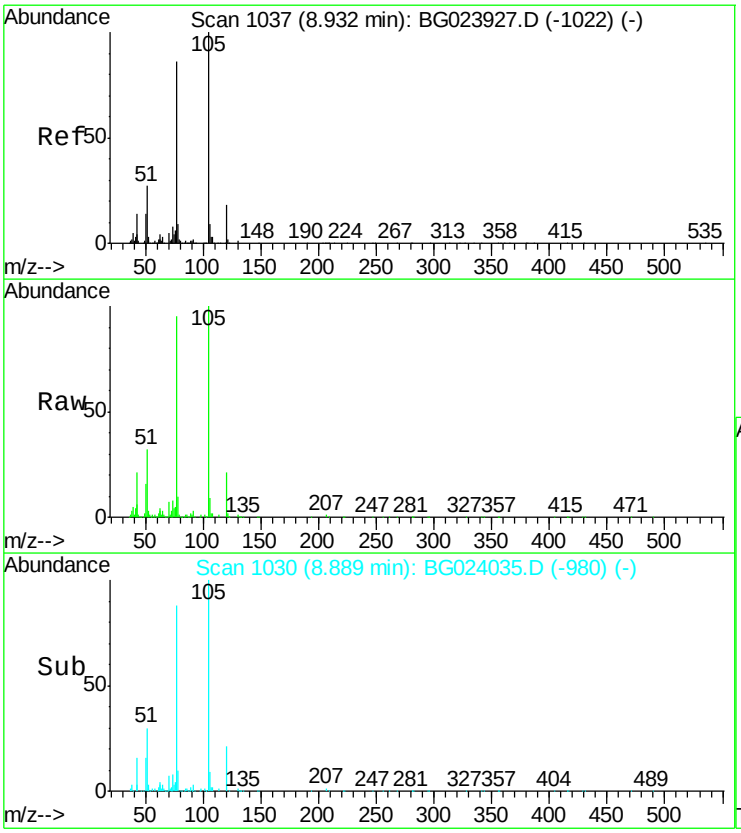
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 316114

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	8.0	7.3	10.9
68	7.0	5.3	7.9

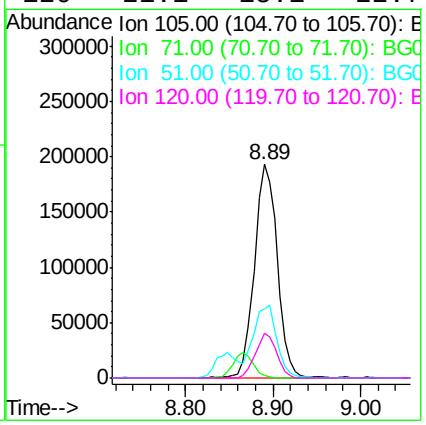


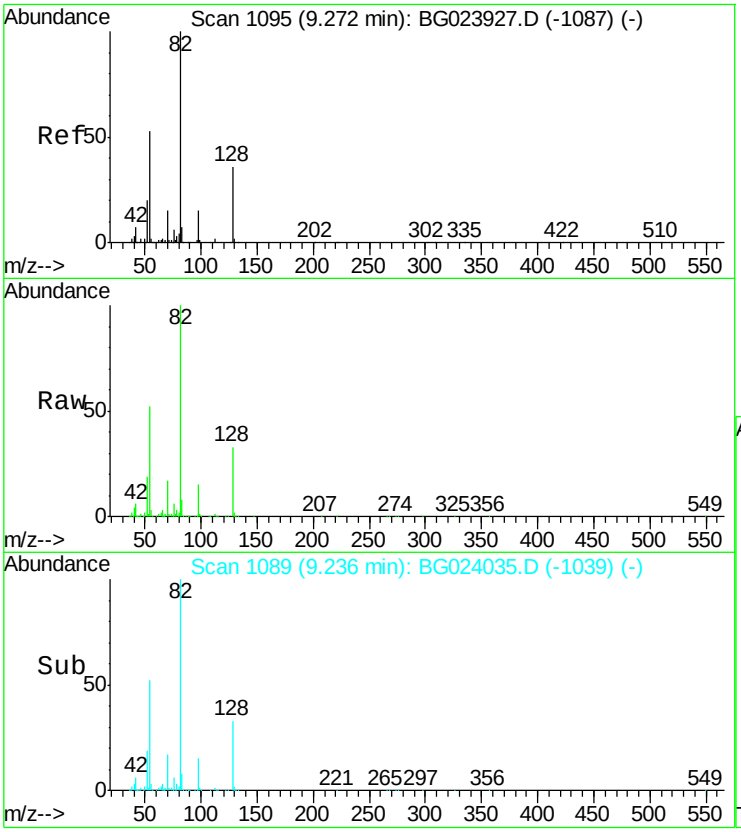


#22
Acetophenone
Concen: 42.14 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:105 Resp: 344883

Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.6	3.8#
51	32.2	27.1	40.7
120	21.1	15.1	22.7



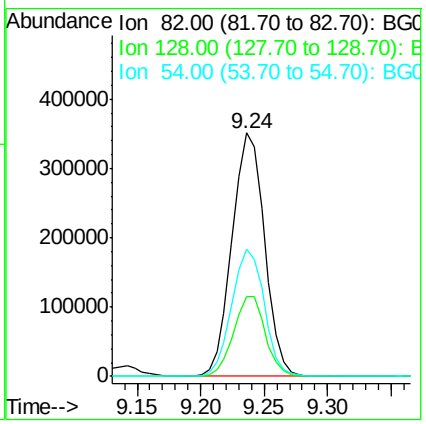


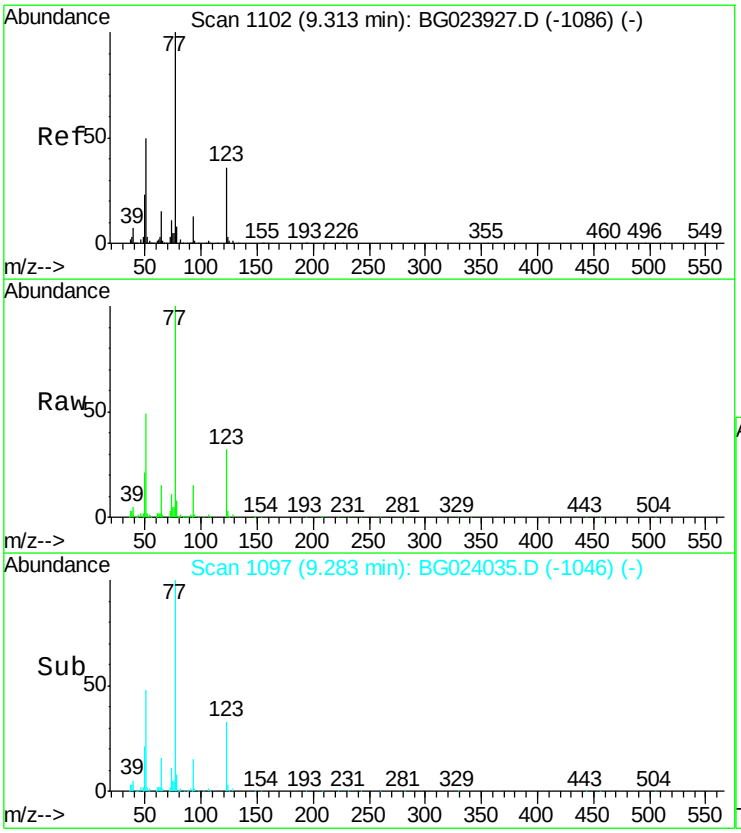
#23
Nitrobenzene-d5
Concen: 88.28 ng
RT: 9.24 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 625088

Ion	Ratio	Lower	Upper
82	100		
128	32.7	24.4	36.6
54	52.4	41.4	62.0

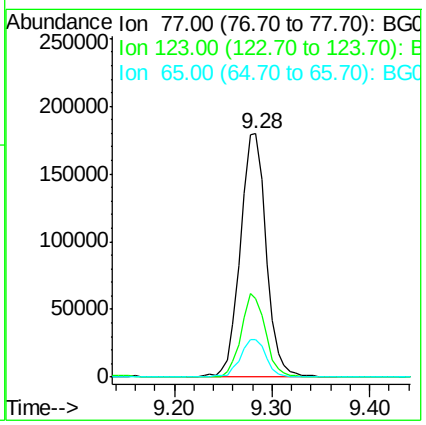


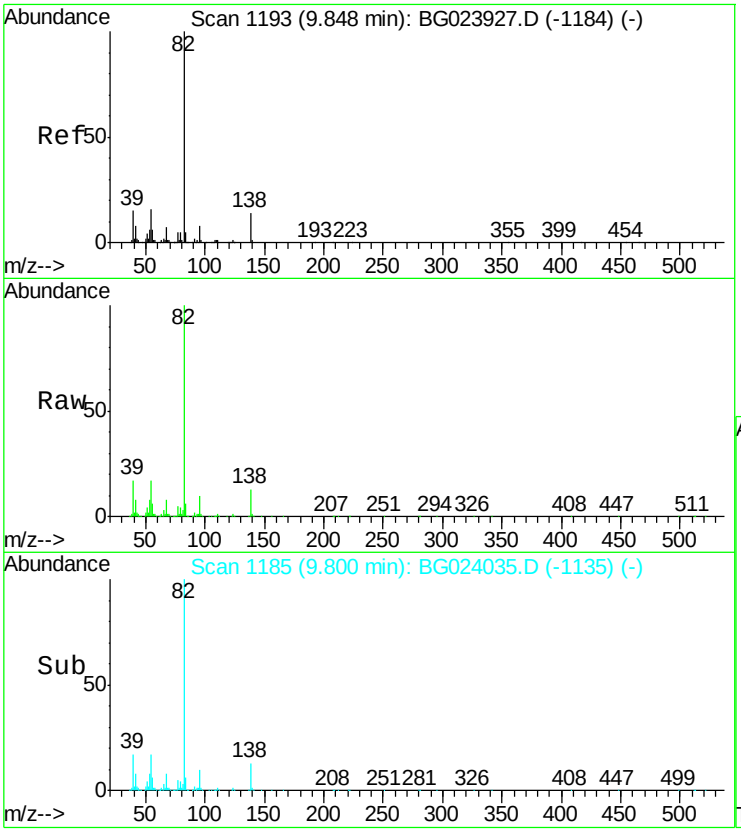


#24
Nitrobenzene
Concen: 43.65 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion: 77 Resp: 332385

Ion	Ratio	Lower	Upper
77	100		
123	32.4	25.0	37.6
65	15.4	13.4	20.0



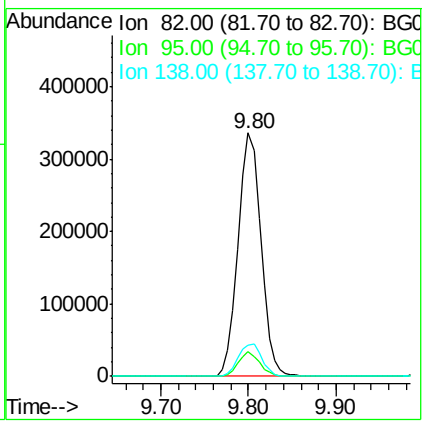


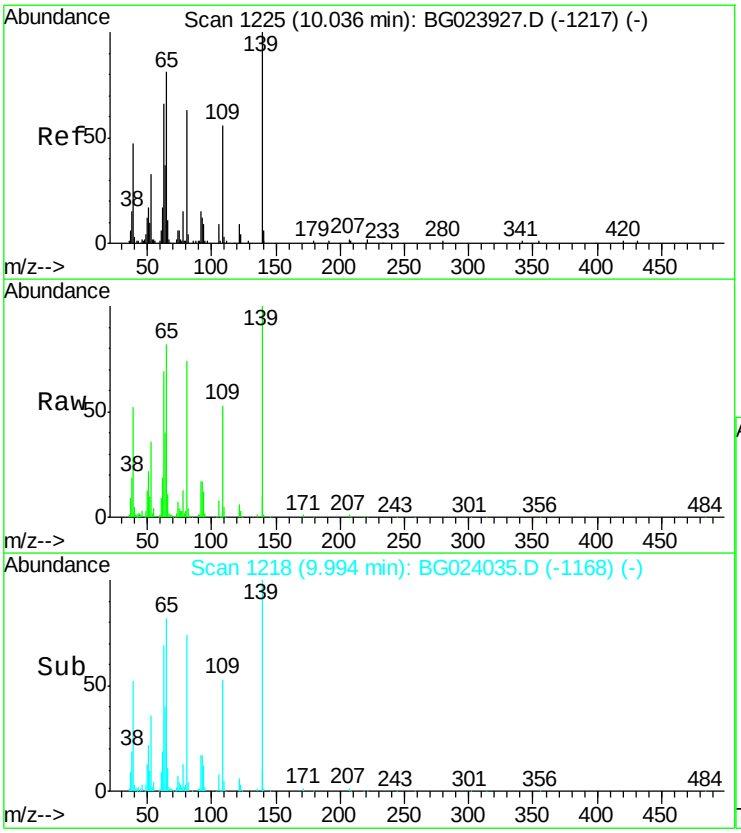
#25
Isophorone
Concen: 43.18 ng
RT: 9.80 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 592934

Ion	Ratio	Lower	Upper
82	100		
95	10.0	8.2	12.2
138	12.9	10.7	16.1

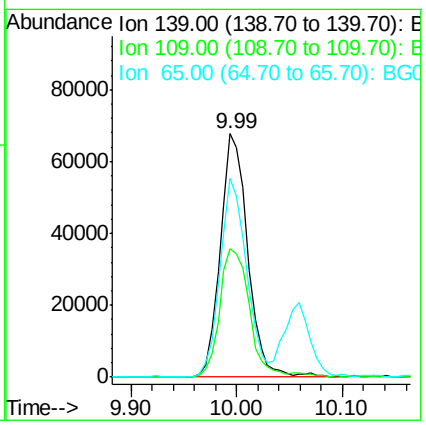


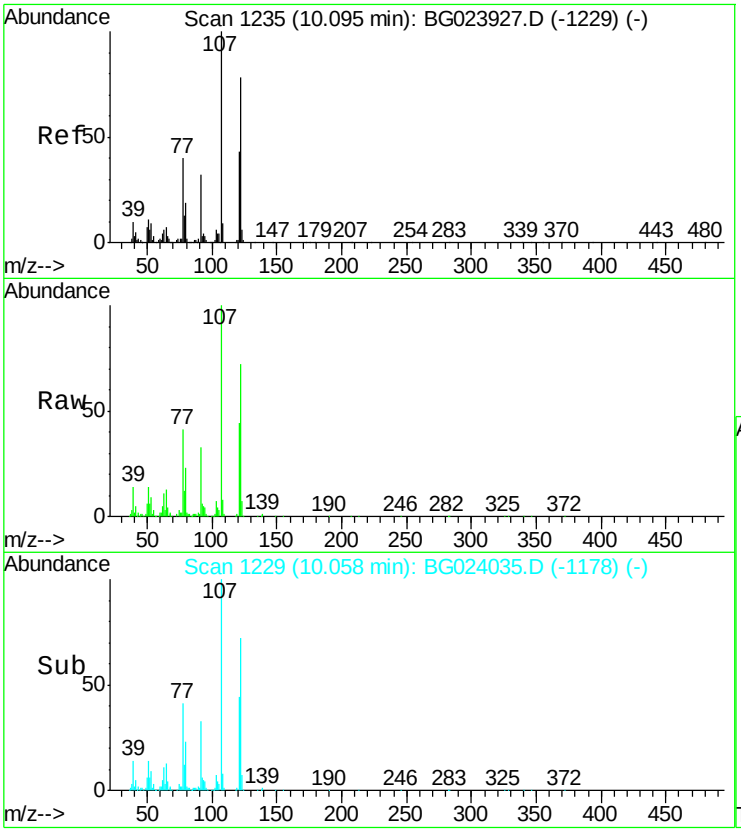


#26
2-Nitrophenol
Concen: 41.94 ng
RT: 9.99 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:139 Resp: 121411

Ion	Ratio	Lower	Upper
139	100		
109	52.9	43.5	65.3
65	81.7	64.3	96.5



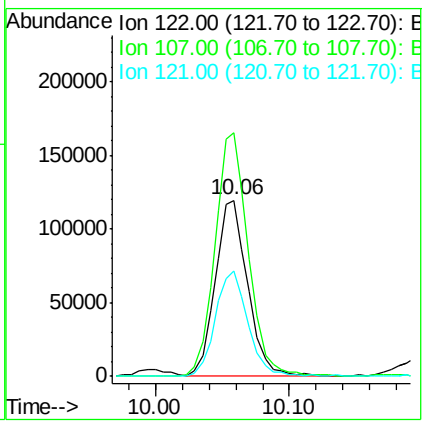


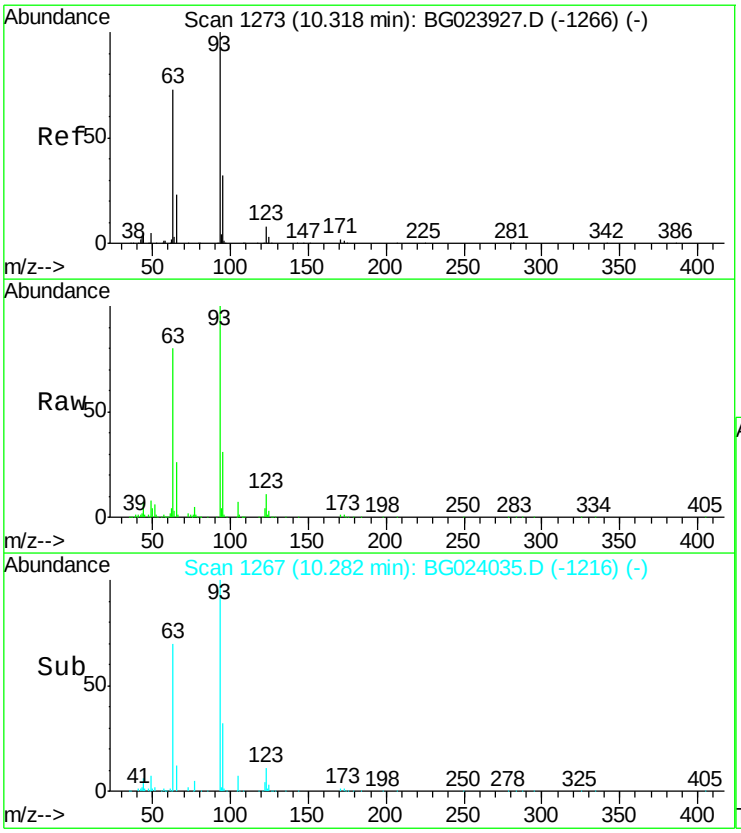
#27
2,4-Dimethylphenol
Concen: 40.76 ng
RT: 10.06 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 200532

Ion	Ratio	Lower	Upper
122	100		
107	138.5	117.0	175.4
121	60.3	50.1	75.1

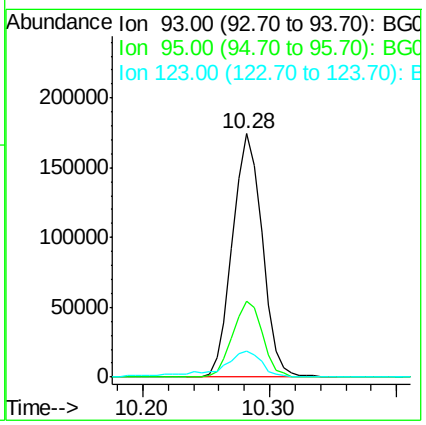


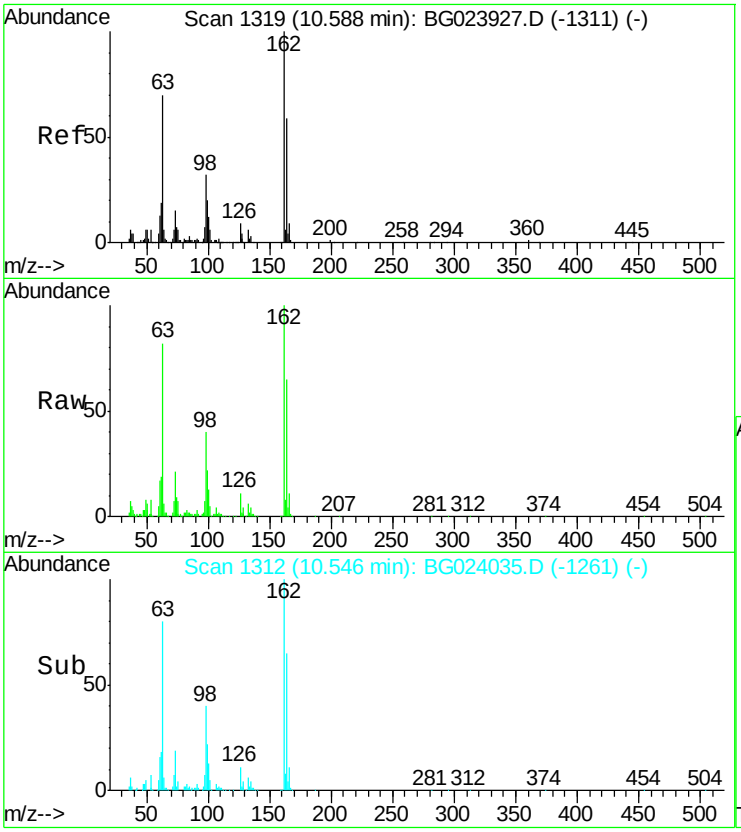


#28
bis(2-Chloroethoxy)methane
Concen: 40.78 ng
RT: 10.28 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion: 93 Resp: 282756

Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.4	38.2
123	10.8	8.2	12.2



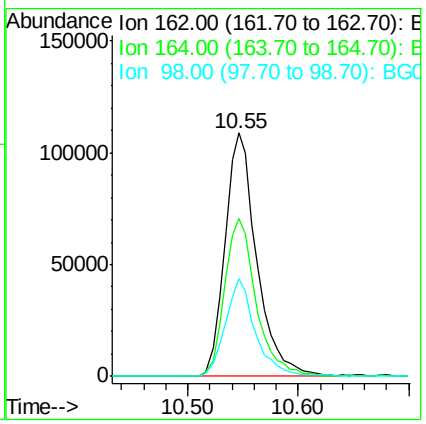


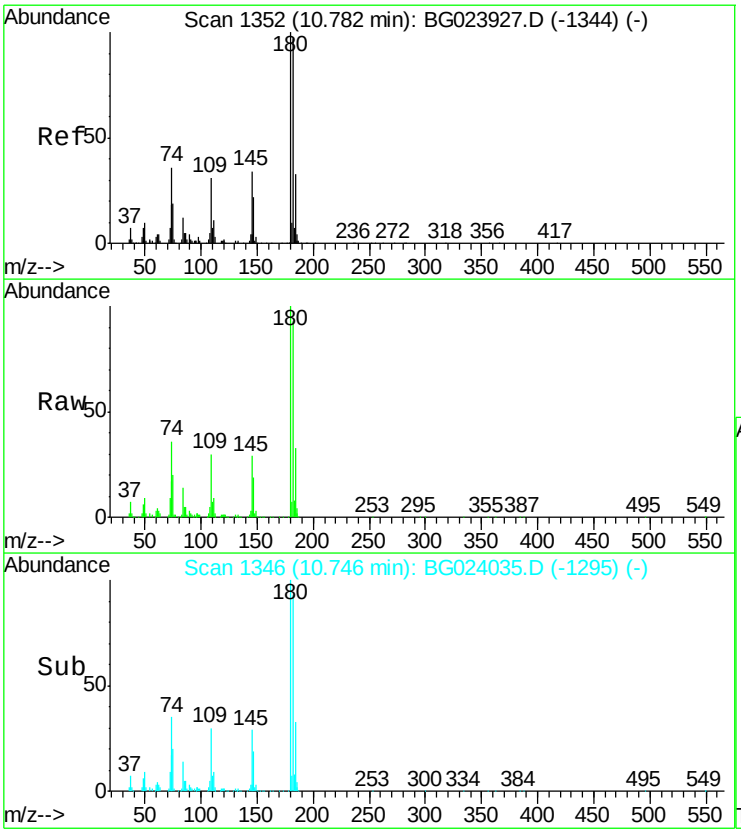
#29
2,4-Dichlorophenol
Concen: 41.98 ng
RT: 10.55 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 218813

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.3	84.3
98	40.0	19.5	59.5

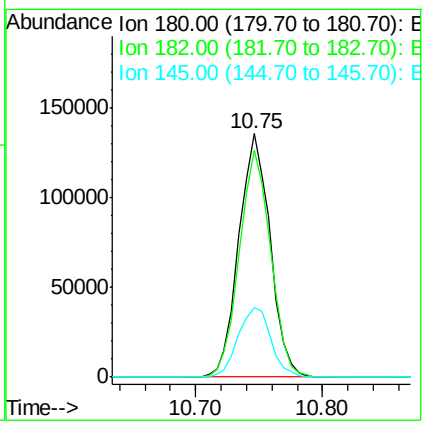


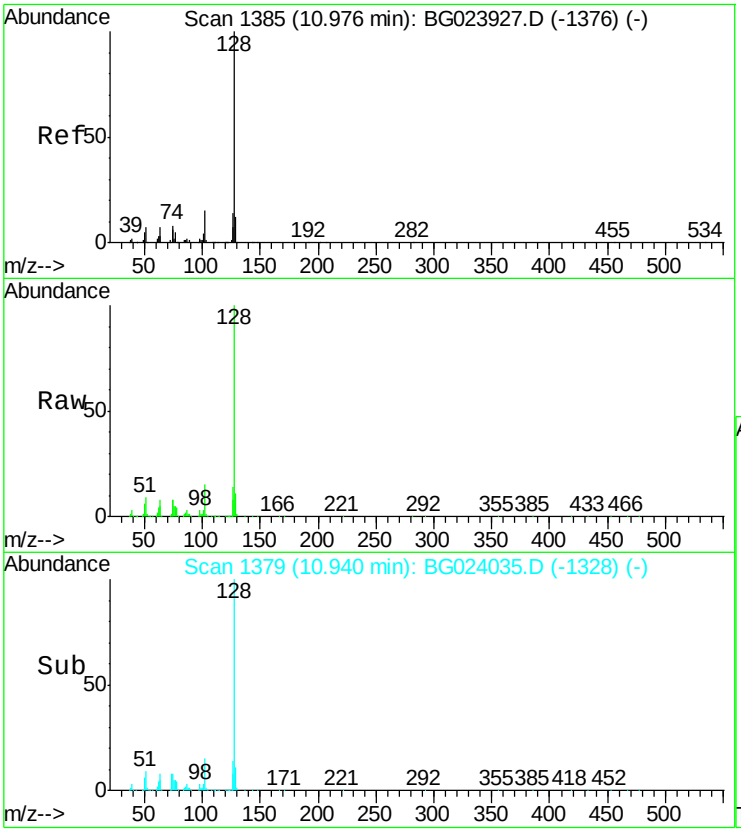


#30
1,2,4-Trichlorobenzene
Concen: 40.53 ng
RT: 10.75 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:180 Resp: 231689

Ion	Ratio	Lower	Upper
180	100		
182	93.4	73.8	110.8
145	28.5	24.4	36.6



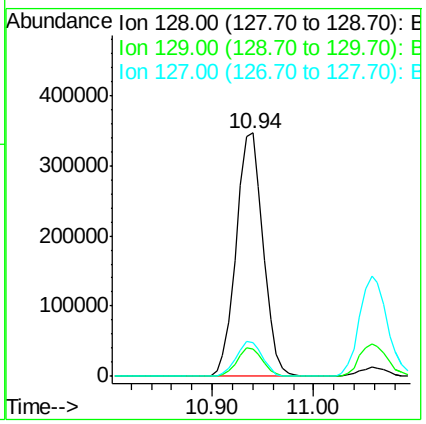


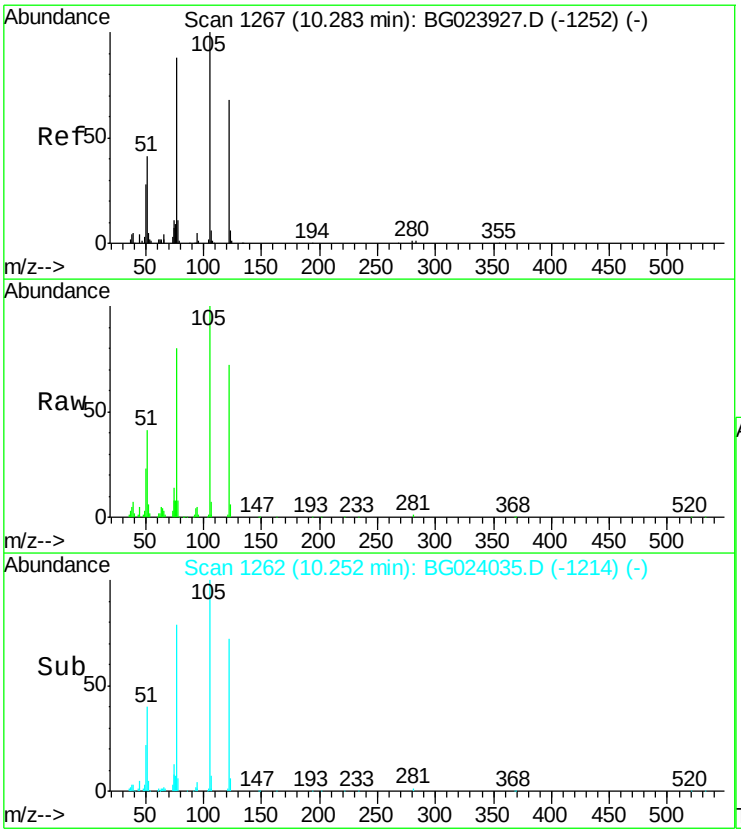
#31
Naphthalene
Concen: 39.12 ng
RT: 10.94 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 637147

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.0
127	13.7	11.3	16.9

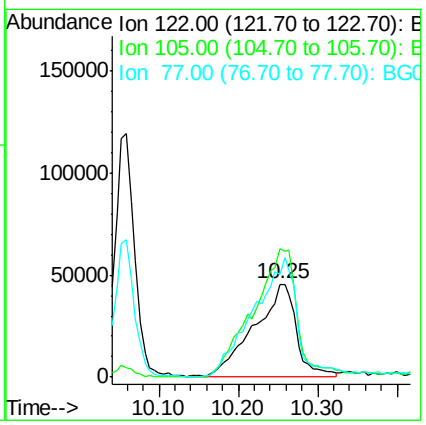


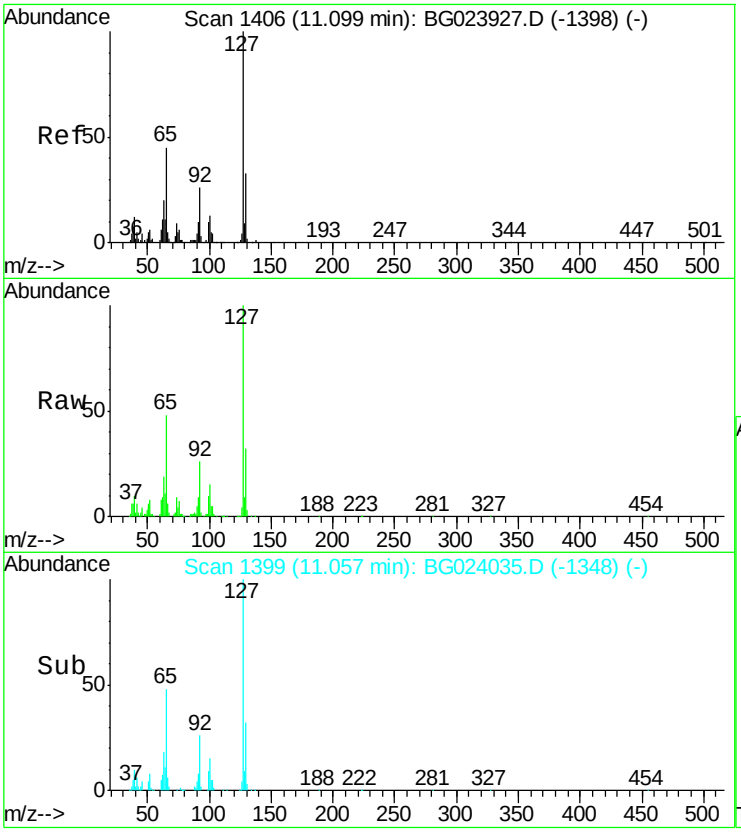


#32
Benzoic acid
Concen: 41.21 ng
RT: 10.25 min Scan# 1262
Delta R.T. -0.02 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:122 Resp: 164651

Ion	Ratio	Lower	Upper
122	100		
105	138.7	117.2	157.2
77	110.3	109.2	149.2



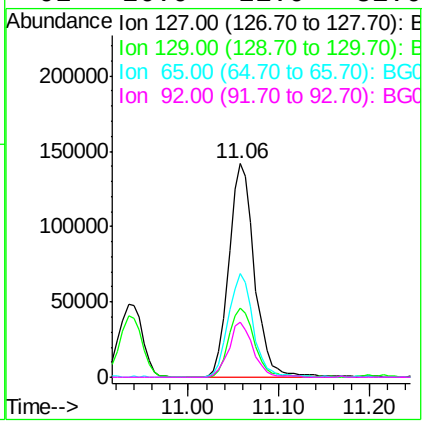


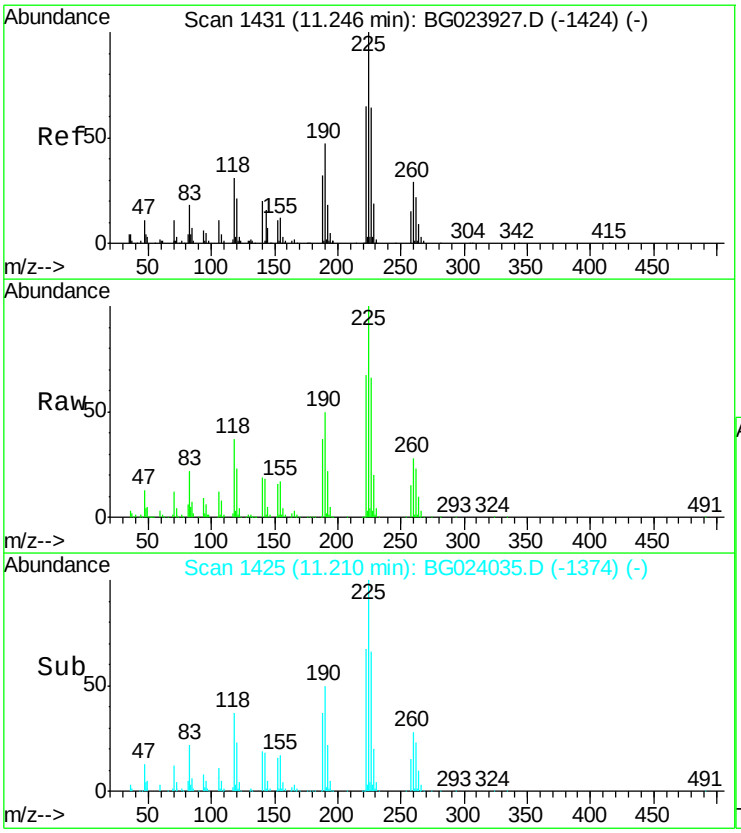
#33
4-Chloroaniline
Concen: 40.92 ng
RT: 11.06 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 278341

Ion	Ratio	Lower	Upper
127	100		
129	32.4	27.9	41.9
65	48.3	36.8	55.2
92	26.0	21.0	31.6

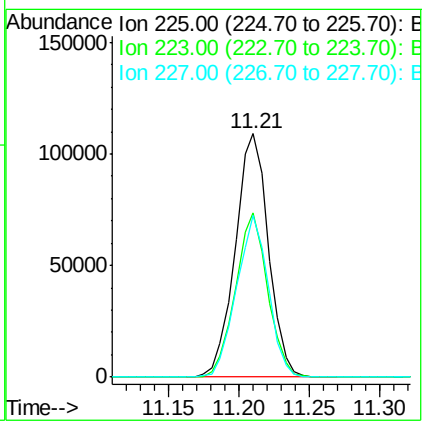


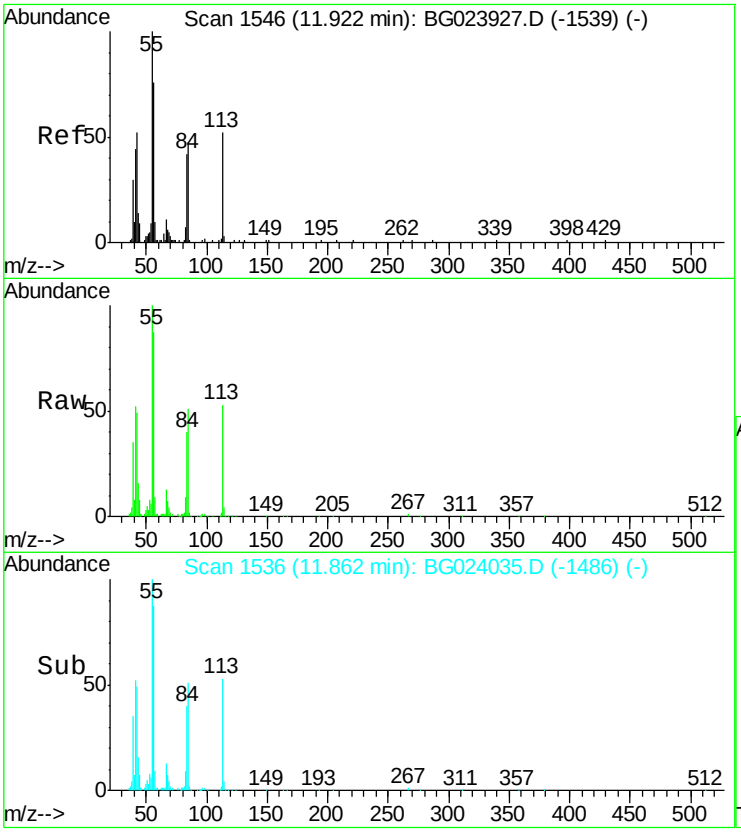


#34
Hexachlorobutadiene
Concen: 41.62 ng
RT: 11.21 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:225 Resp: 178706

Ion	Ratio	Lower	Upper
225	100		
223	67.3	49.6	74.4
227	66.2	54.5	81.7



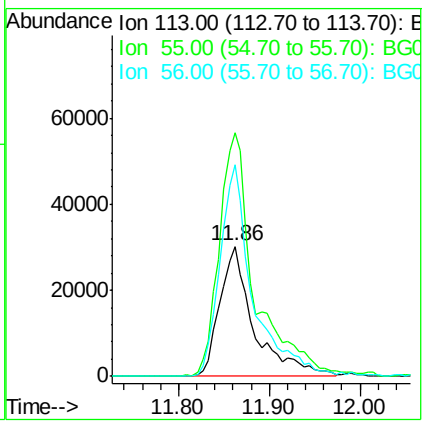


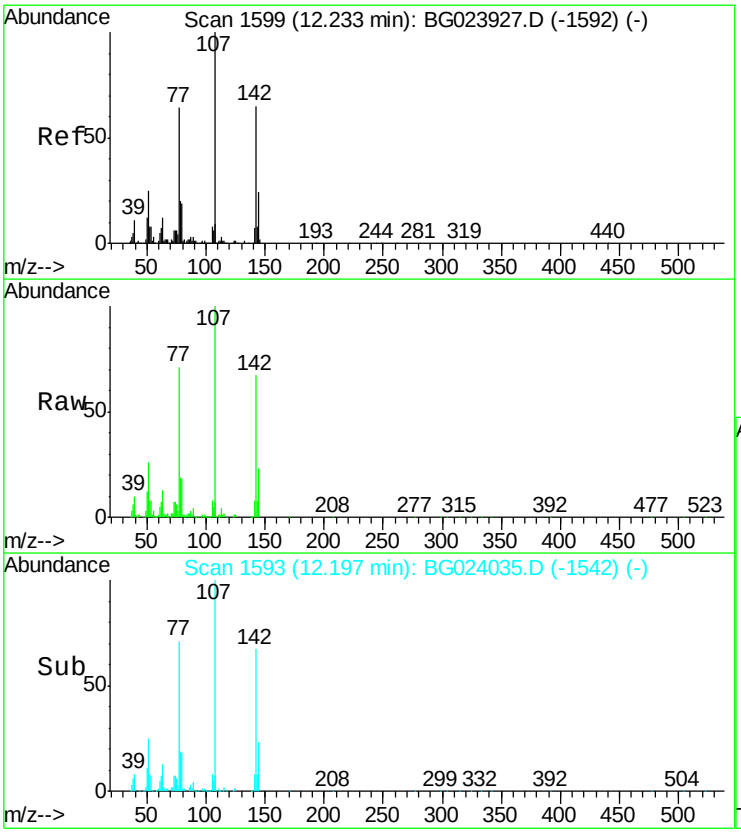
#35
Caprolactam
Concen: 43.10 ng
RT: 11.86 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 79173

Ion	Ratio	Lower	Upper
113	100		
55	187.0	154.5	194.5
56	162.7	125.1	165.1

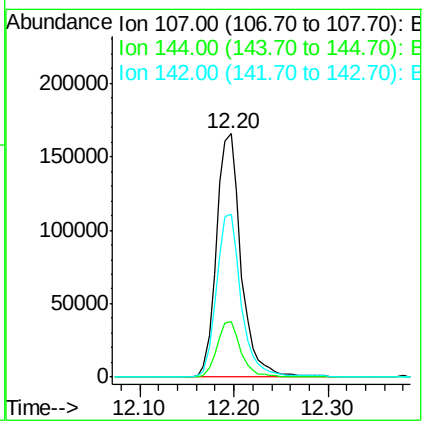


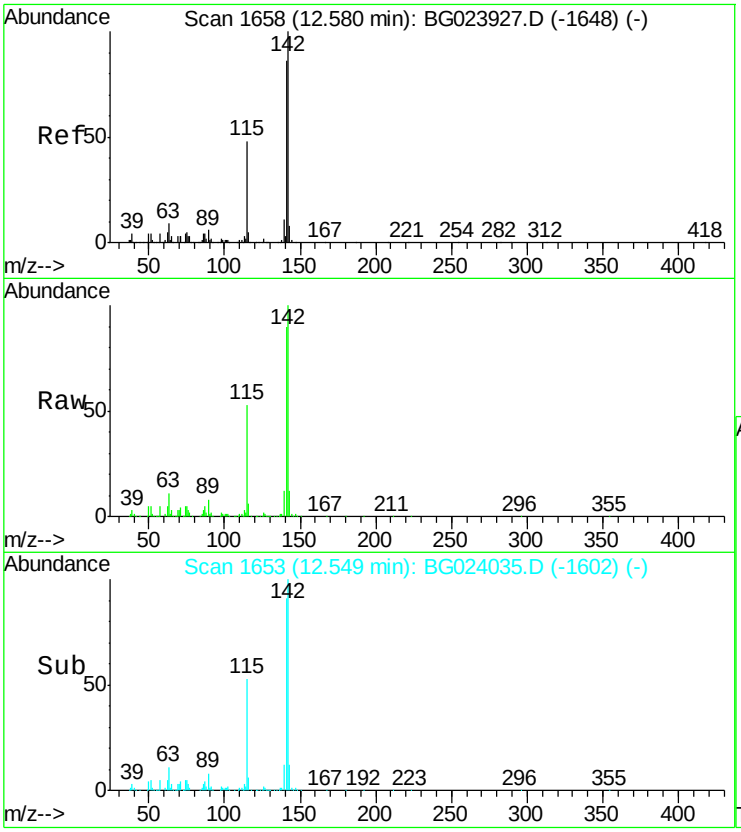


#36
4-Chloro-3-methylphenol
Concen: 43.57 ng
RT: 12.20 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:107 Resp: 303448

Ion	Ratio	Lower	Upper
107	100		
144	22.6	17.0	25.6
142	67.2	53.0	79.6



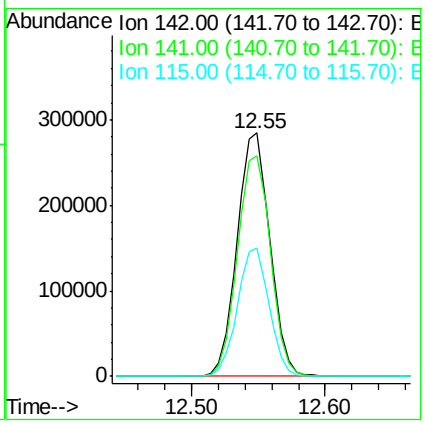


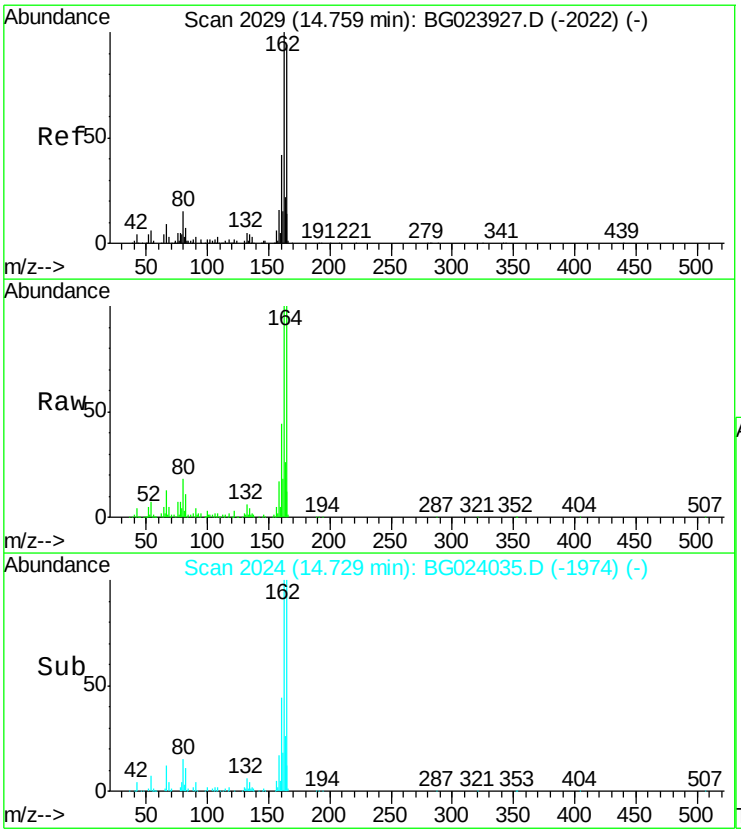
#37
2-Methylnaphthalene
Concen: 38.95 ng
RT: 12.55 min Scan# 1653
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 482679

Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.2	105.2
115	52.5	41.7	62.5

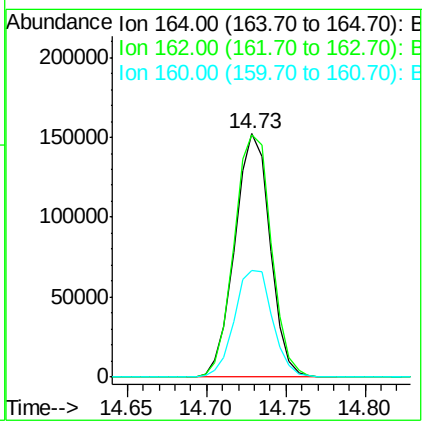


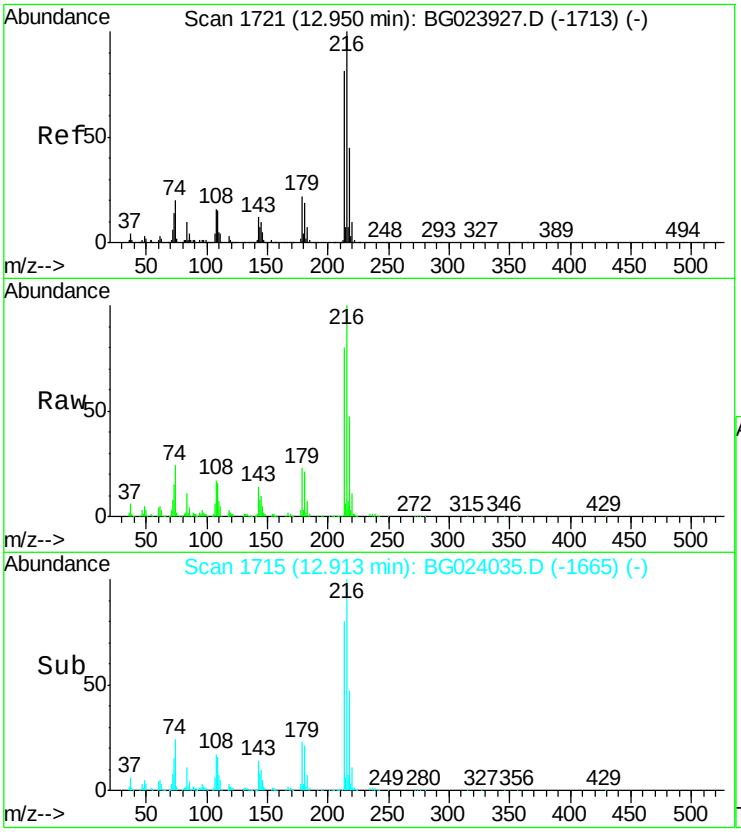


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:164 Resp: 234347

Ion	Ratio	Lower	Upper
164	100		
162	99.7	87.7	131.5
160	43.7	37.2	55.8



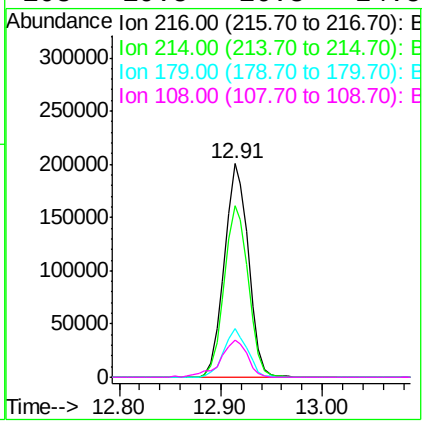


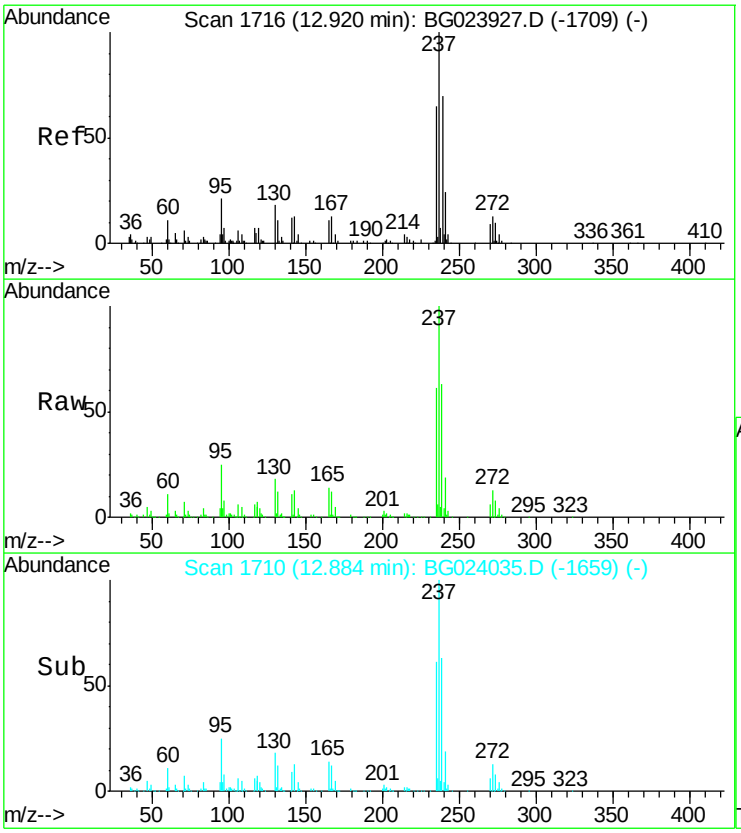
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.26 ng
RT: 12.91 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 328745

Ion	Ratio	Lower	Upper
216	100		
214	80.4	62.9	94.3
179	22.3	17.2	25.8
108	19.5	16.3	24.5

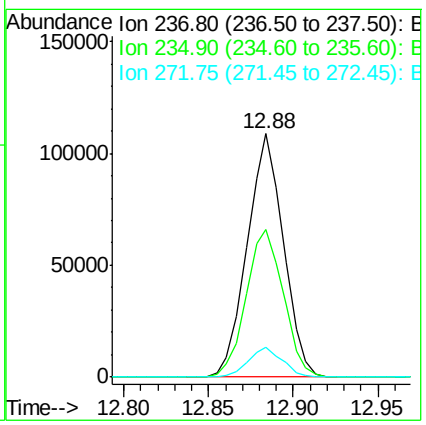


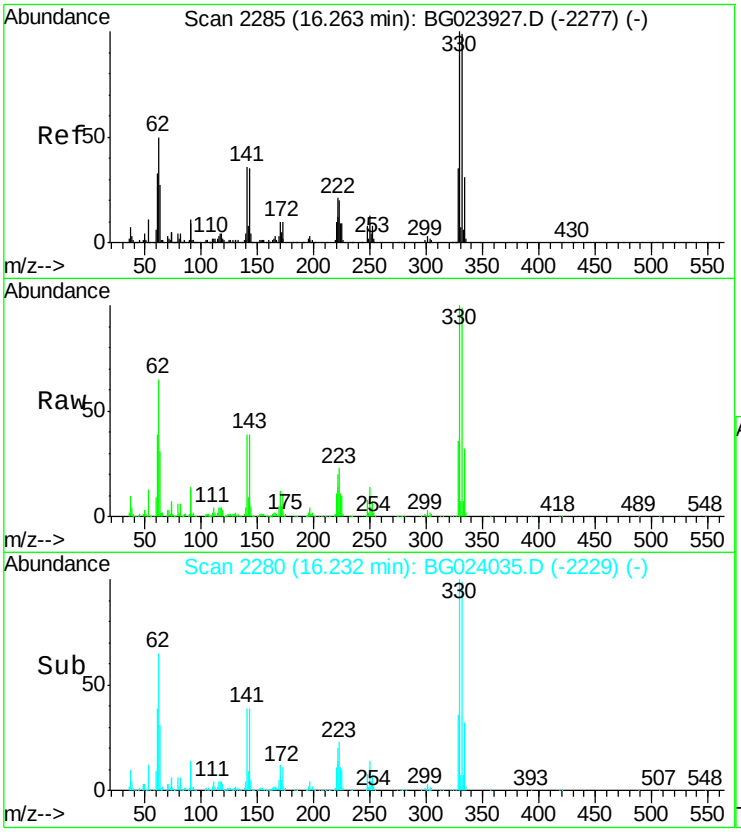


#40
Hexachlorocyclopentadiene
Concen: 38.58 ng
RT: 12.88 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:237 Resp: 161953

Ion	Ratio	Lower	Upper
237	100		
235	60.8	43.1	83.1
272	12.5	0.0	30.9



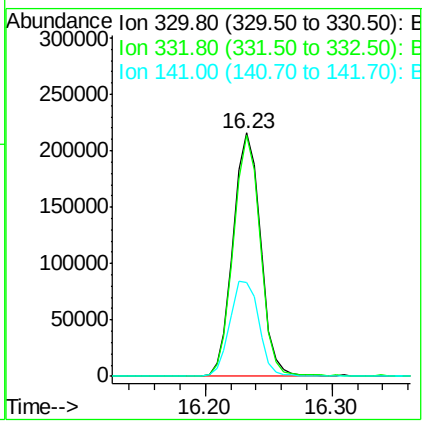


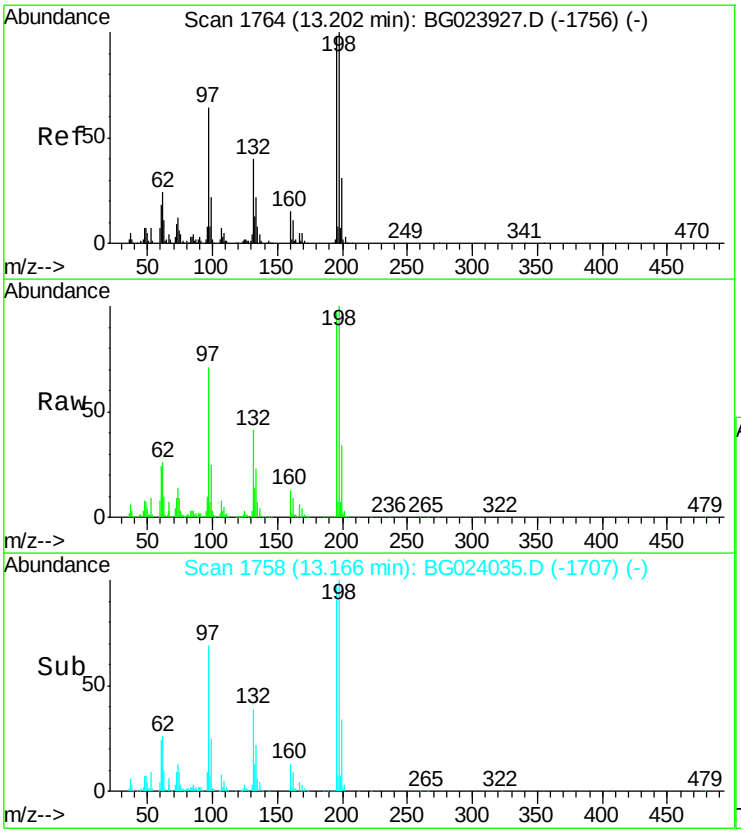
#41
2,4,6-Tribromophenol
Concen: 76.66 ng
RT: 16.23 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 323656

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	41.4	31.7	47.5

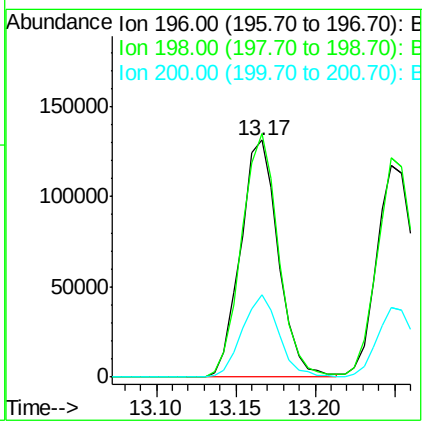


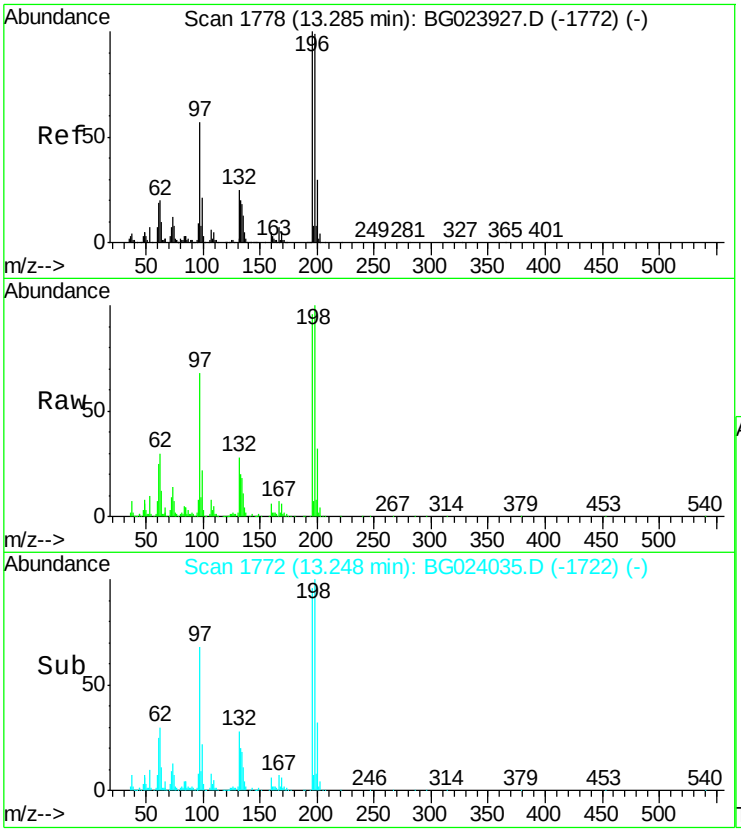


#42
2,4,6-Trichlorophenol
Concen: 41.76 ng
RT: 13.17 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:196 Resp: 216748

Ion	Ratio	Lower	Upper
196	100		
198	102.8	78.2	117.2
200	34.6	27.0	40.4



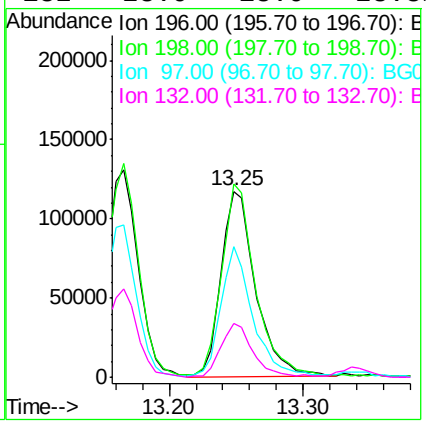


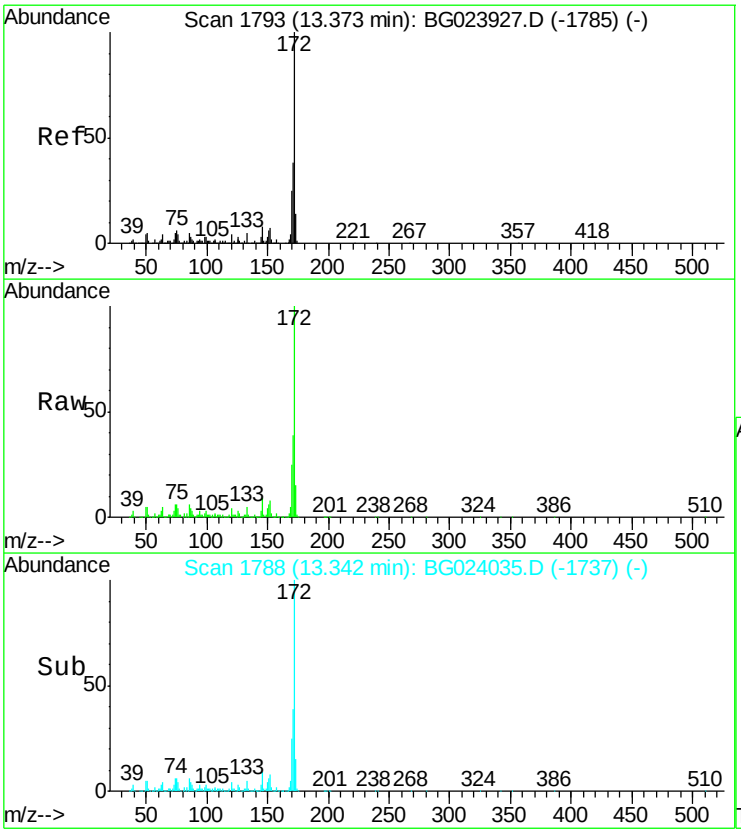
#43
2,4,5-Trichlorophenol
Concen: 40.31 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 211498

Ion	Ratio	Lower	Upper
196	100		
198	103.8	85.7	128.5
97	70.5	45.5	68.3#
132	28.9	18.9	28.3#

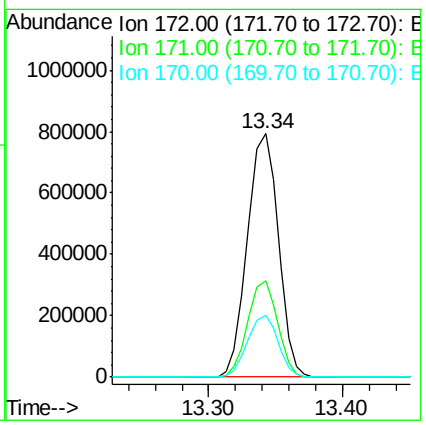


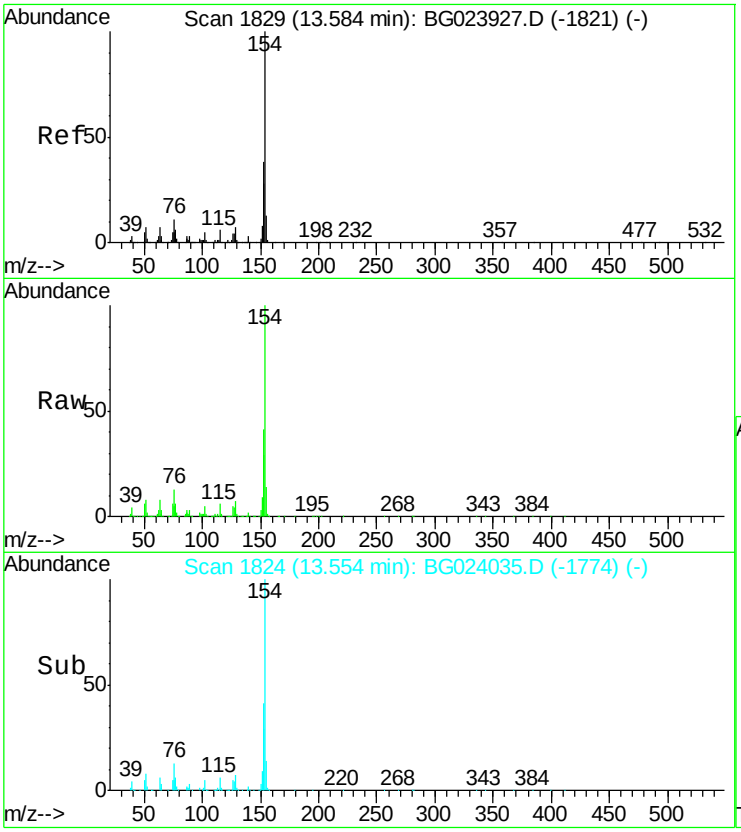


#44
2-Fluorobiphenyl
Concen: 77.57 ng
RT: 13.34 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:172 Resp: 1267942

Ion	Ratio	Lower	Upper
172	100		
171	39.4	31.6	47.4
170	25.3	21.3	31.9



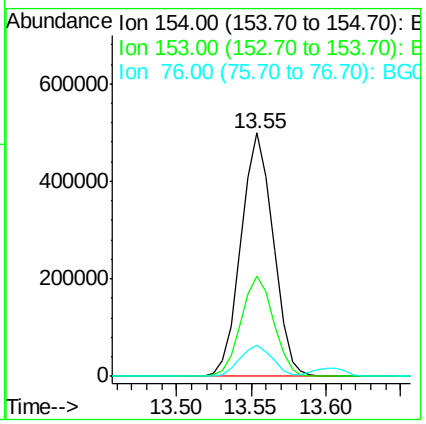


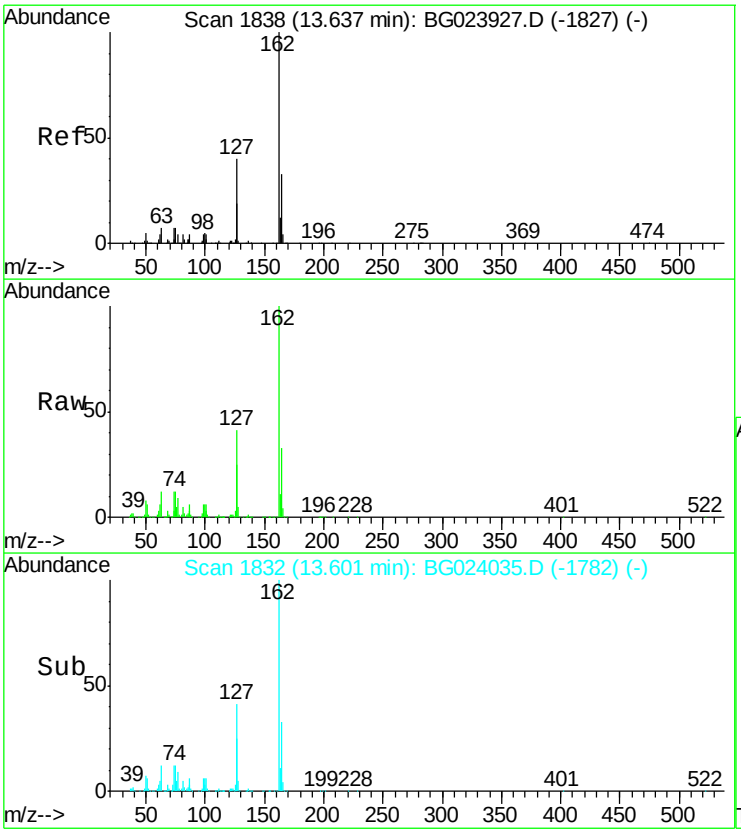
#45
1,1'-Biphenyl
Concen: 39.56 ng
RT: 13.55 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 745691

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.2	60.2
76	12.7	0.0	32.9

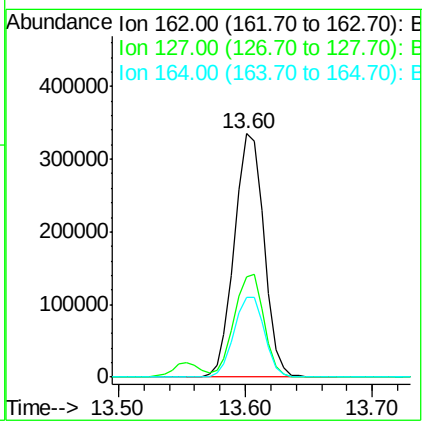


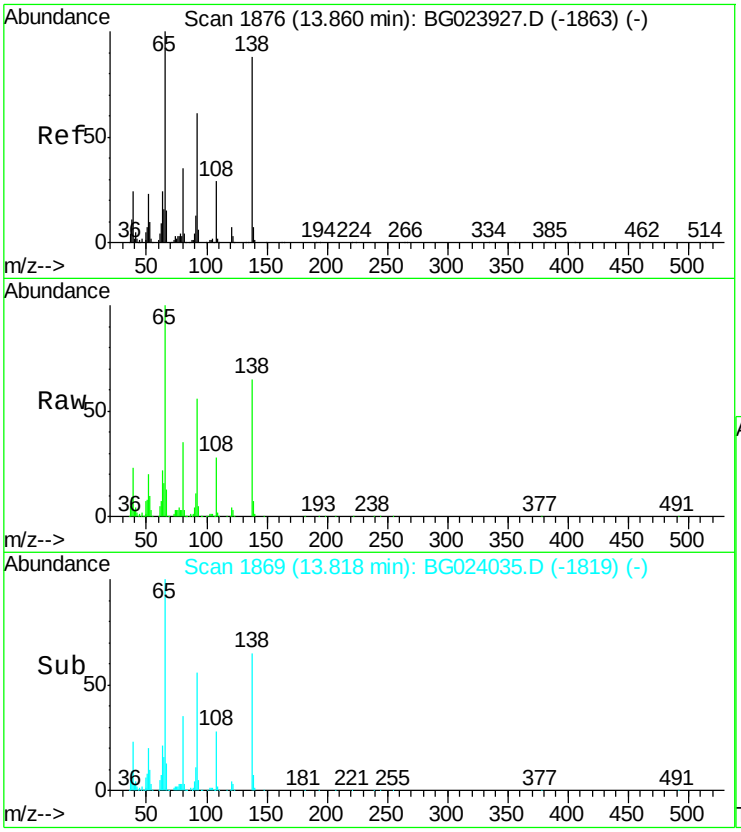


#46
2-Chloronaphthalene
Concen: 39.24 ng
RT: 13.60 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:162 Resp: 543004

Ion	Ratio	Lower	Upper
162	100		
127	41.3	32.4	48.6
164	32.9	25.2	37.8



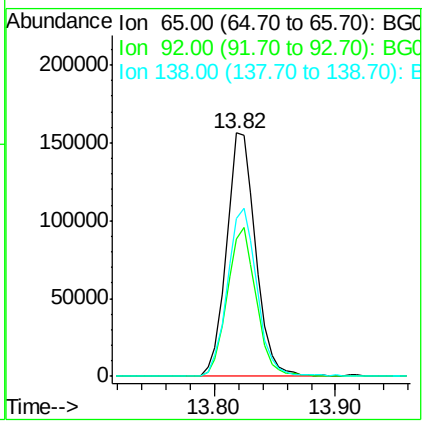


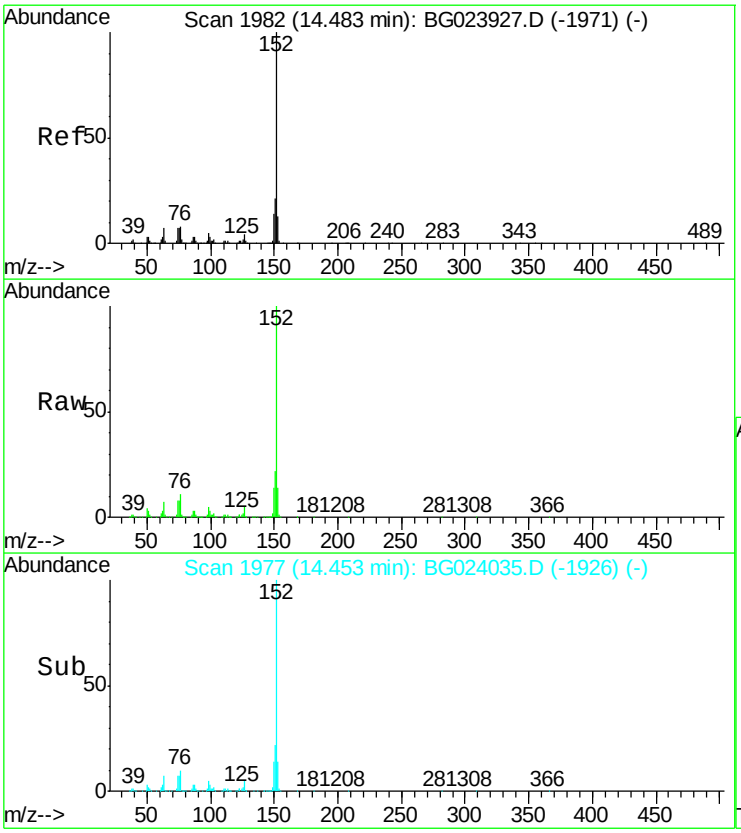
#47
2-Nitroaniline
Concen: 48.16 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 262507

Ion	Ratio	Lower	Upper
65	100		
92	56.5	49.4	74.0
138	64.9	58.0	87.0

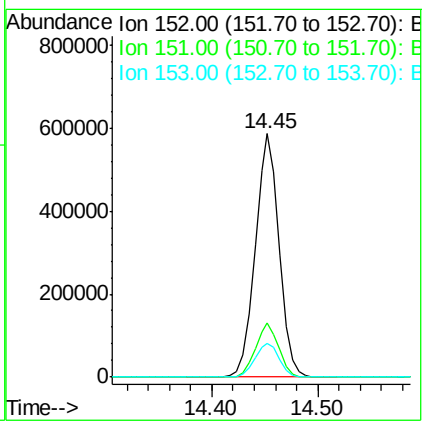


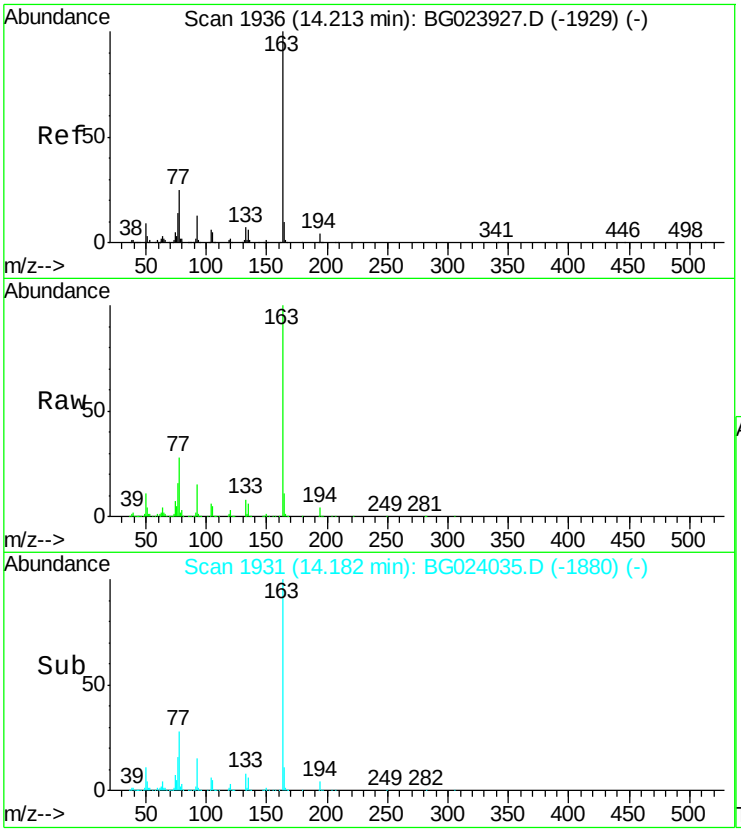


#48
Acenaphthylene
Concen: 39.73 ng
RT: 14.45 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:152 Resp: 916544

Ion	Ratio	Lower	Upper
152	100		
151	22.4	17.6	26.4
153	13.8	11.4	17.2



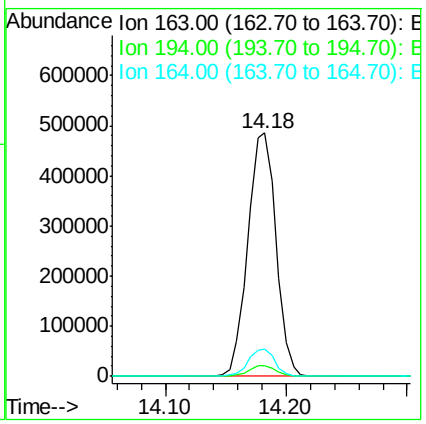


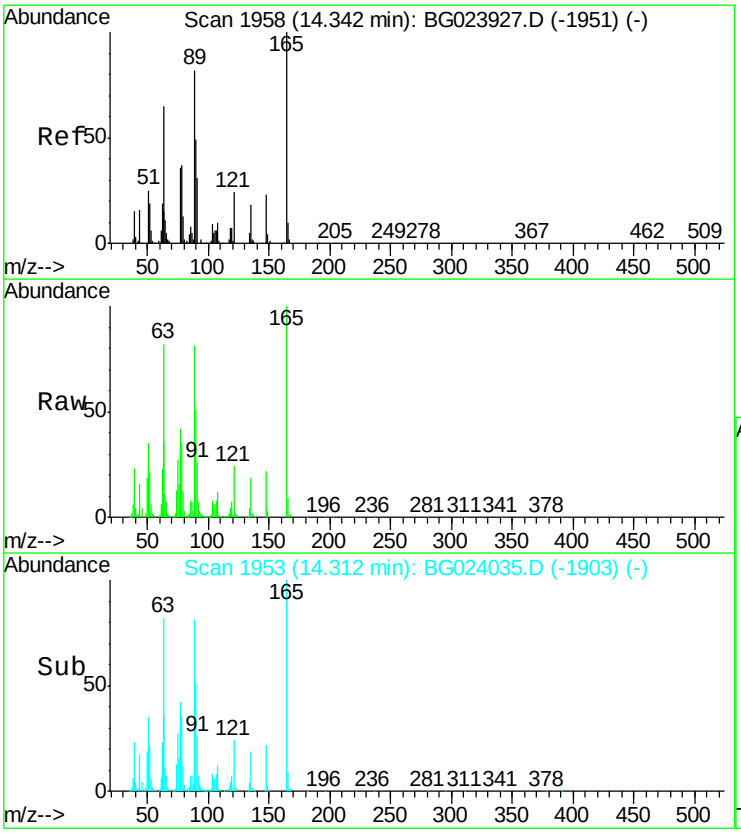
#49
Dimethylphthalate
Concen: 39.24 ng
RT: 14.18 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 788632

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	11.3	8.1	12.1

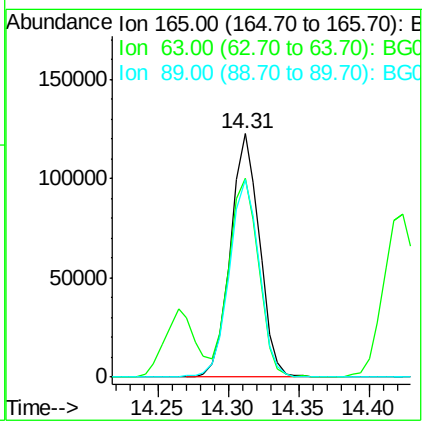


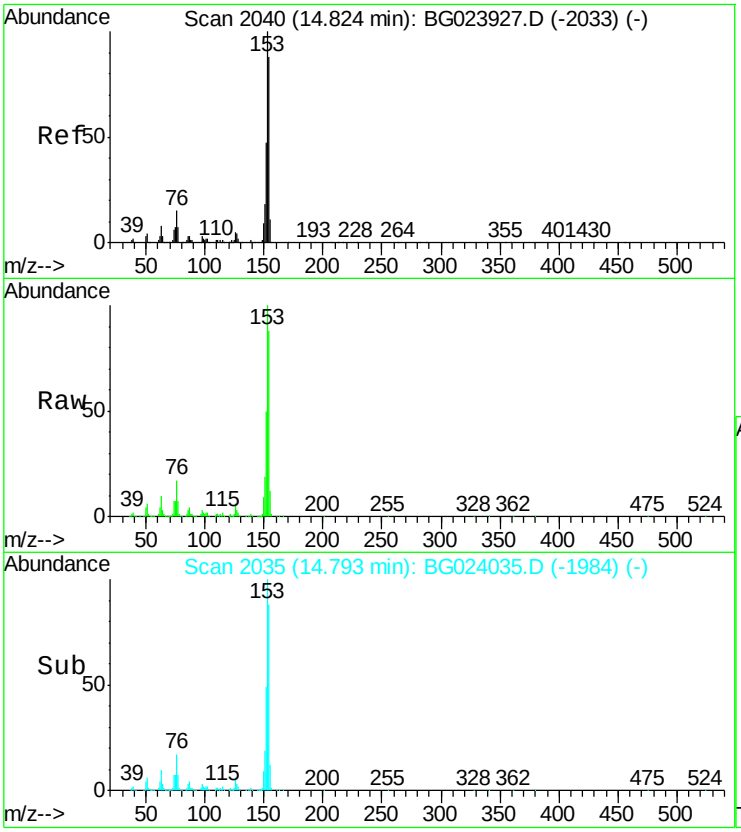


#50
2,6-Dinitrotoluene
Concen: 41.25 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:165 Resp: 174974

Ion	Ratio	Lower	Upper
165	100		
63	81.7	64.3	96.5
89	81.1	64.3	96.5



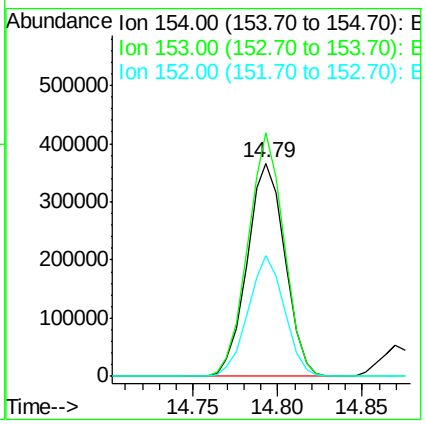


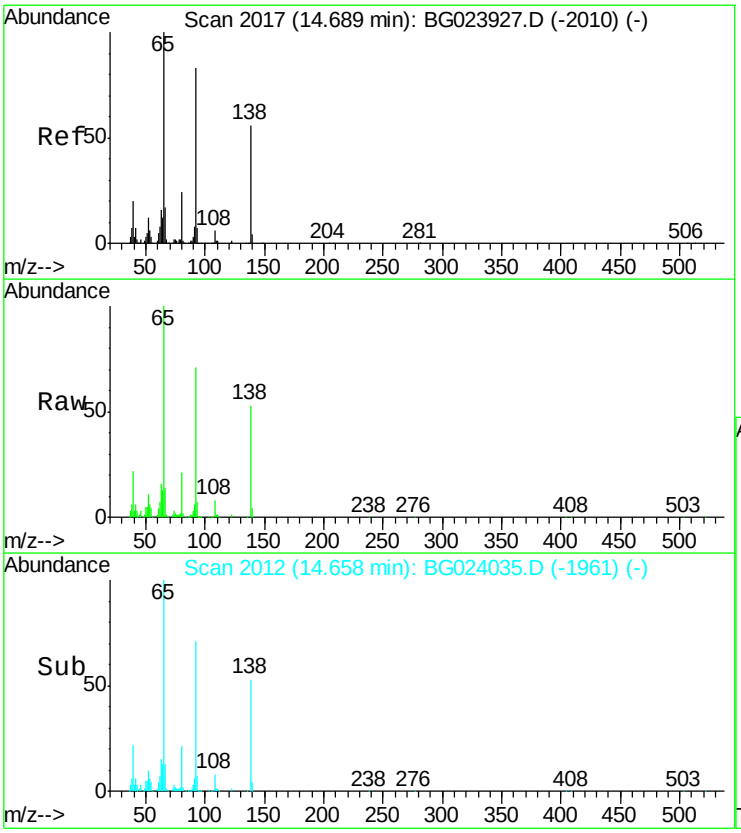
#51
Acenaphthene
Concen: 39.82 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 567837

Ion	Ratio	Lower	Upper
154	100		
153	114.1	87.5	131.3
152	56.5	42.7	64.1

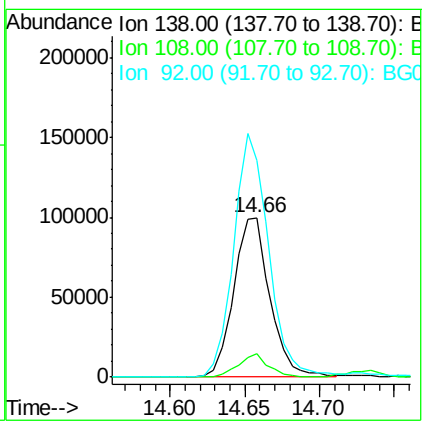


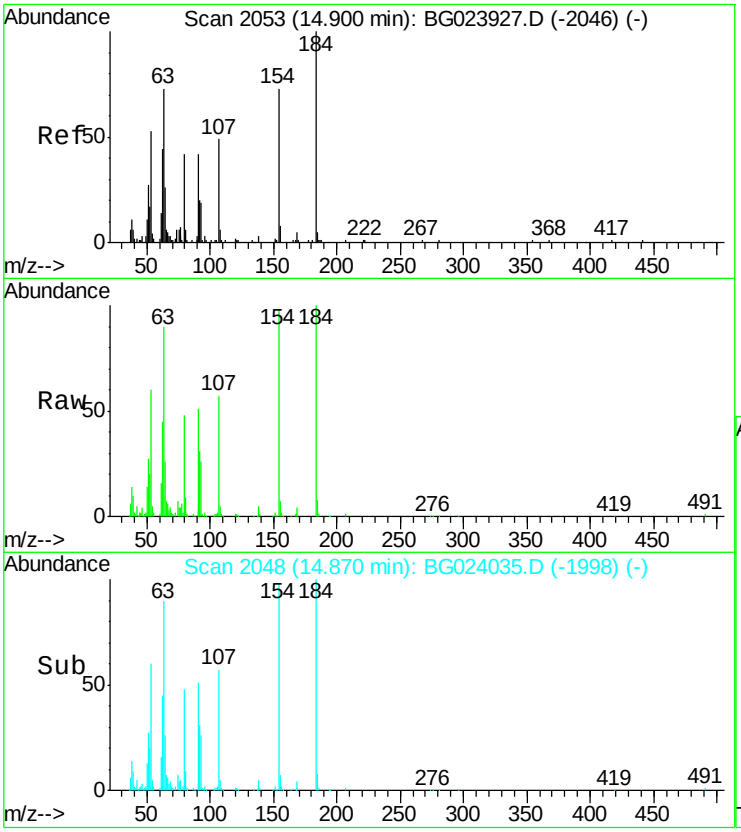


#52
3-Nitroaniline
Concen: 42.17 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:138 Resp: 167337

Ion	Ratio	Lower	Upper
138	100		
108	14.4	11.7	17.5
92	136.0	129.7	194.5



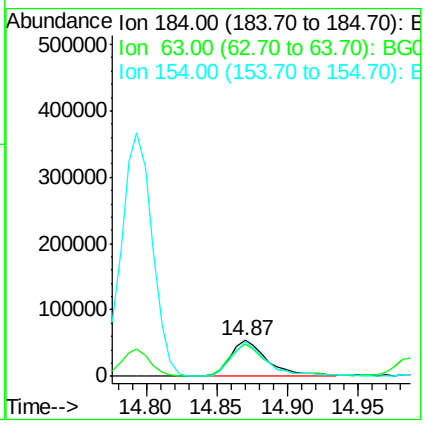


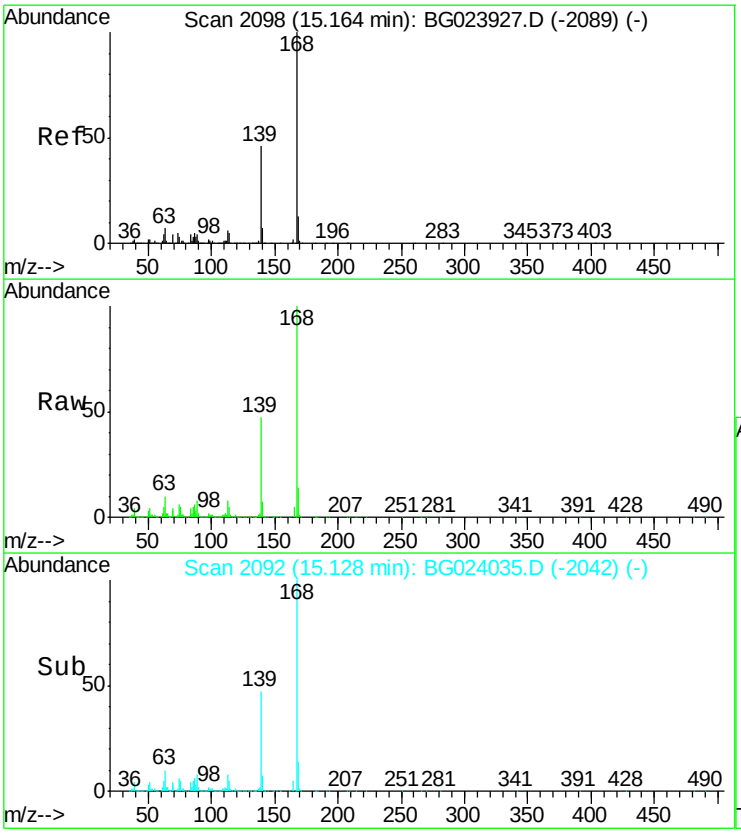
#53
2,4-Dinitrophenol
Concen: 36.23 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 100340

Ion	Ratio	Lower	Upper
184	100		
63	89.7	59.6	89.4#
154	98.4	67.4	101.0

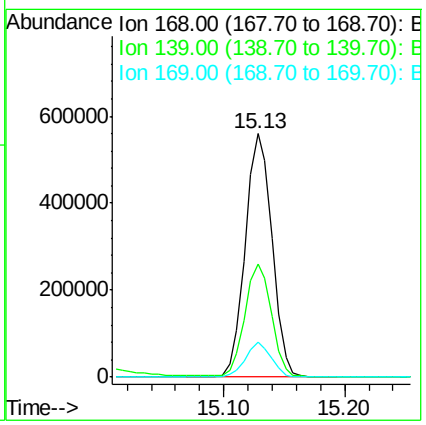


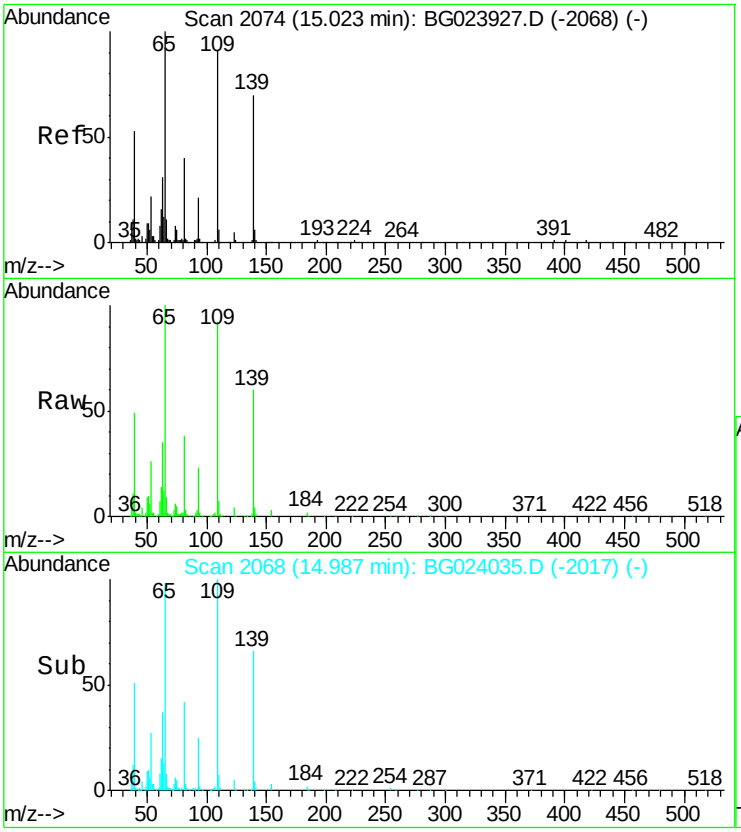


#54
Dibenzofuran
Concen: 38.99 ng
RT: 15.13 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:168 Resp: 867916

Ion	Ratio	Lower	Upper
168	100		
139	46.6	36.4	54.6
169	14.4	11.9	17.9



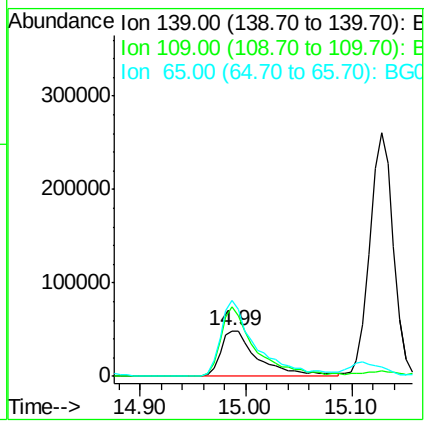


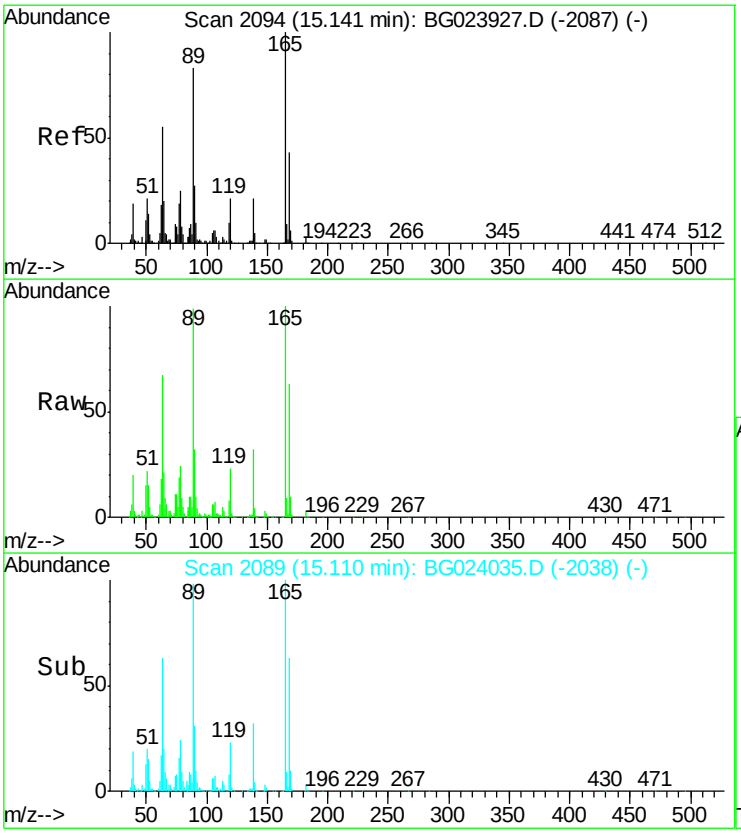
#55
4-Nitrophenol
Concen: 38.05 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 120135

Ion	Ratio	Lower	Upper
139	100		
109	151.5	103.0	143.0#
65	165.4	112.7	152.7#

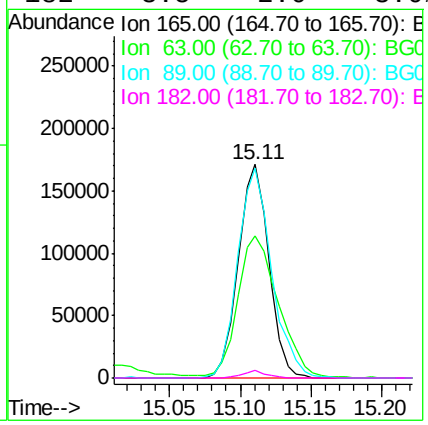


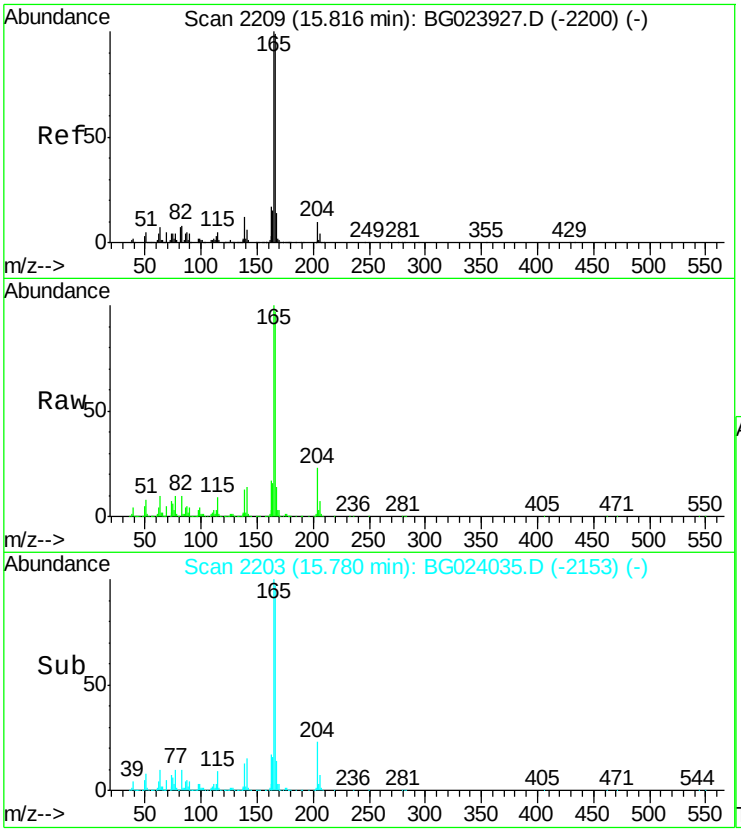


#56
2,4-Dinitrotoluene
Concen: 41.41 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:165 Resp: 258226

Ion	Ratio	Lower	Upper
165	100		
63	66.8	45.8	68.6
89	98.5	68.6	102.8
182	3.5	2.0	3.0#



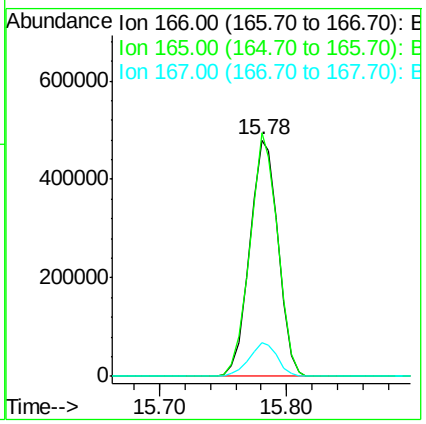


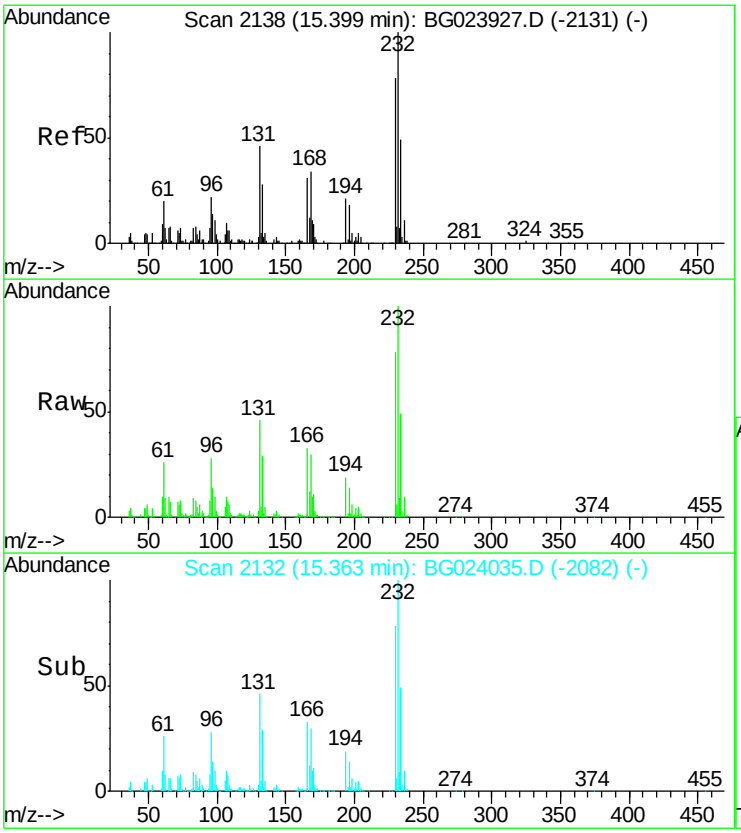
#57
Fluorene
Concen: 38.83 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 749395

Ion	Ratio	Lower	Upper
166	100		
165	103.1	81.0	121.6
167	14.2	12.0	18.0

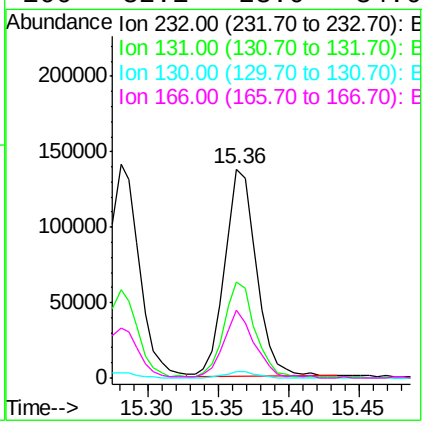


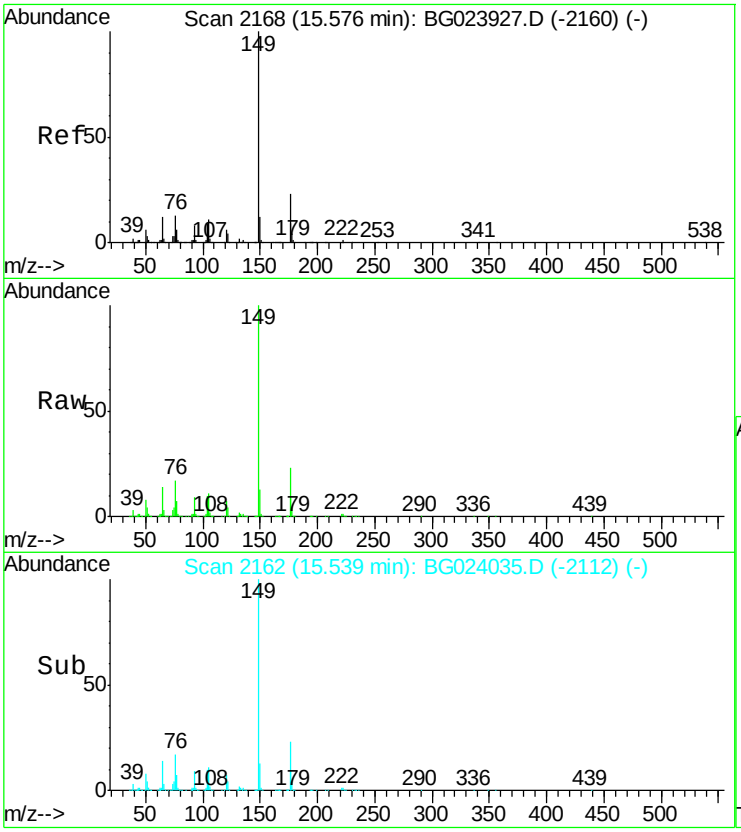


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.35 ng
RT: 15.36 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:232 Resp: 214919

Ion	Ratio	Lower	Upper
232	100		
131	46.4	32.7	49.1
130	3.0	2.6	3.8
166	32.1	23.0	34.6



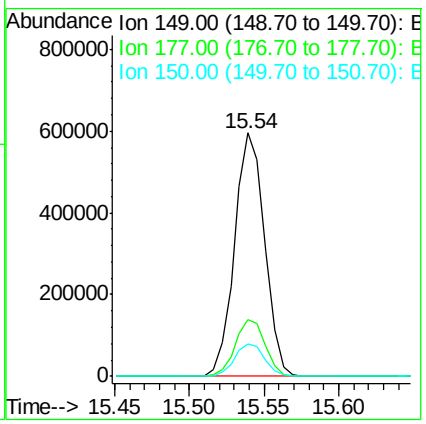


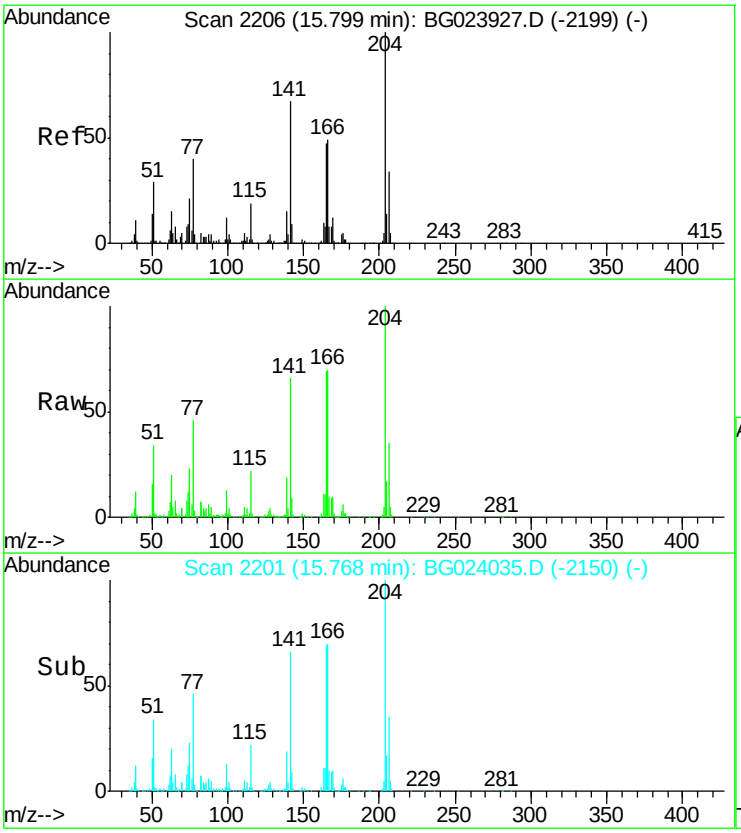
#59
Diethylphthalate
Concen: 38.74 ng
RT: 15.54 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 830990

Ion	Ratio	Lower	Upper
149	100		
177	23.3	19.2	28.8
150	13.4	10.6	16.0

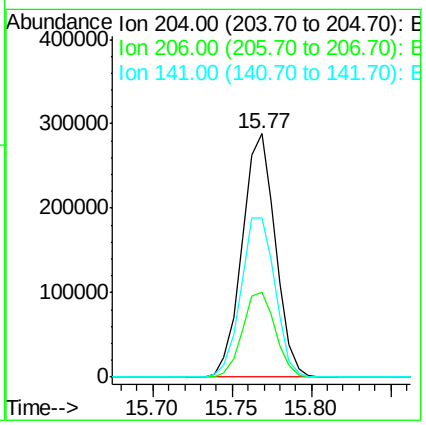


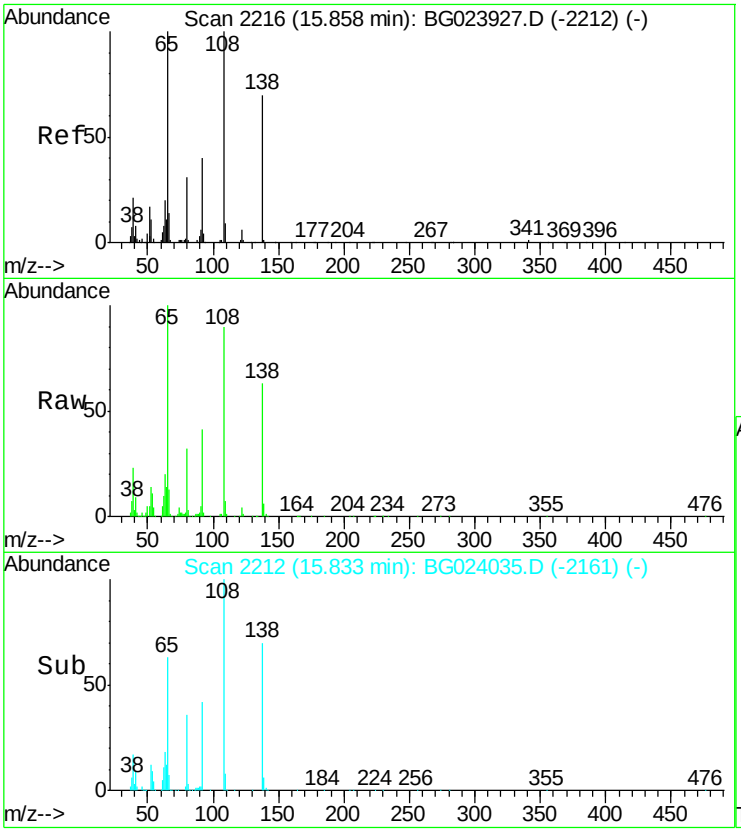


#60
4-Chlorophenyl-phenylether
Concen: 40.17 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:204 Resp: 417392

Ion	Ratio	Lower	Upper
204	100		
206	34.7	28.5	42.7
141	65.6	51.4	77.0



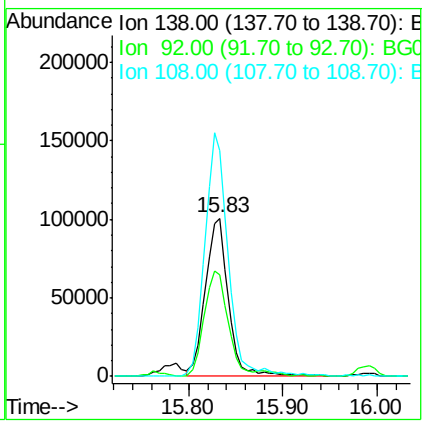


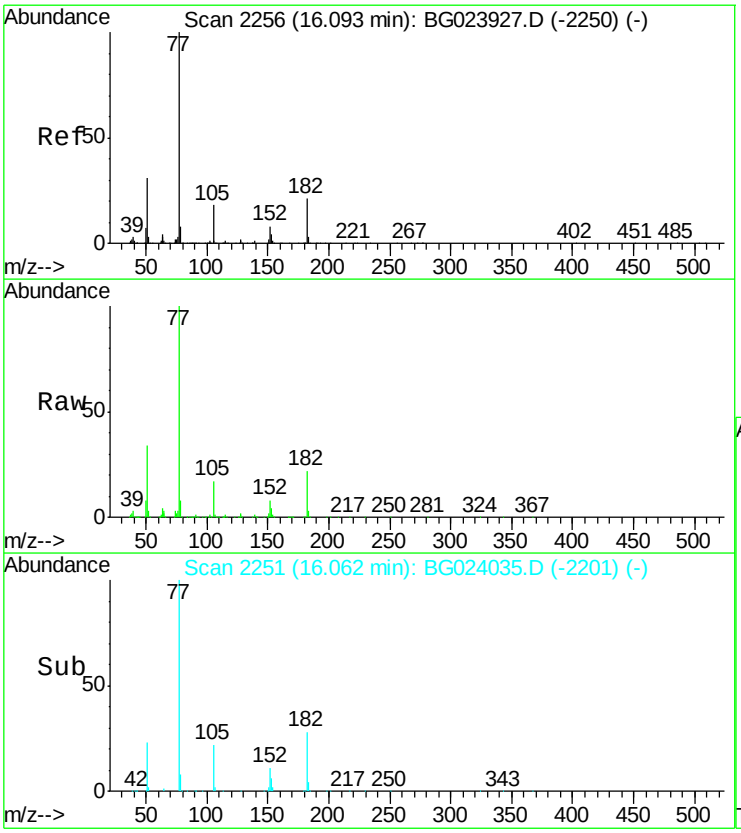
#61
4-Nitroaniline
Concen: 43.48 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 174427

Ion	Ratio	Lower	Upper
138	100		
92	64.3	54.1	94.1
108	142.8	133.9	173.9

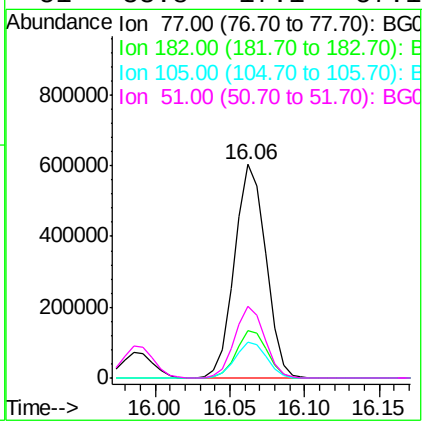


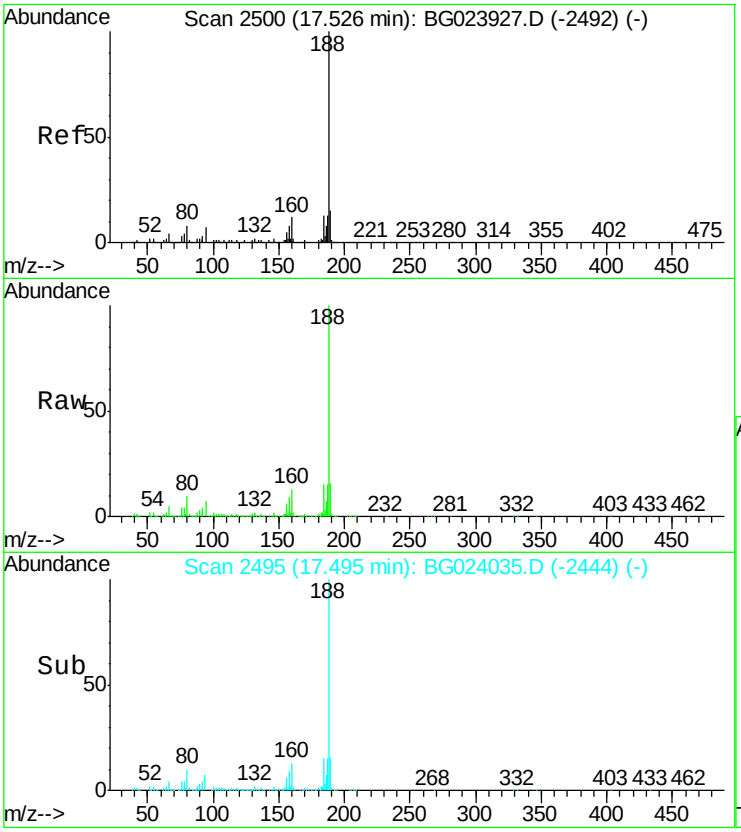


#62
Azobenzene
Concen: 42.34 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion: 77 Resp: 879691

Ion	Ratio	Lower	Upper
77	100		
182	22.0	3.5	43.5
105	17.0	0.0	38.5
51	33.8	17.1	57.1



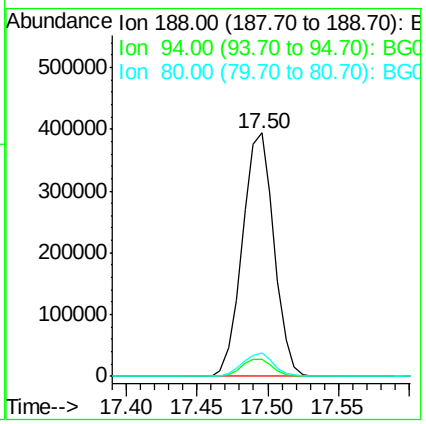


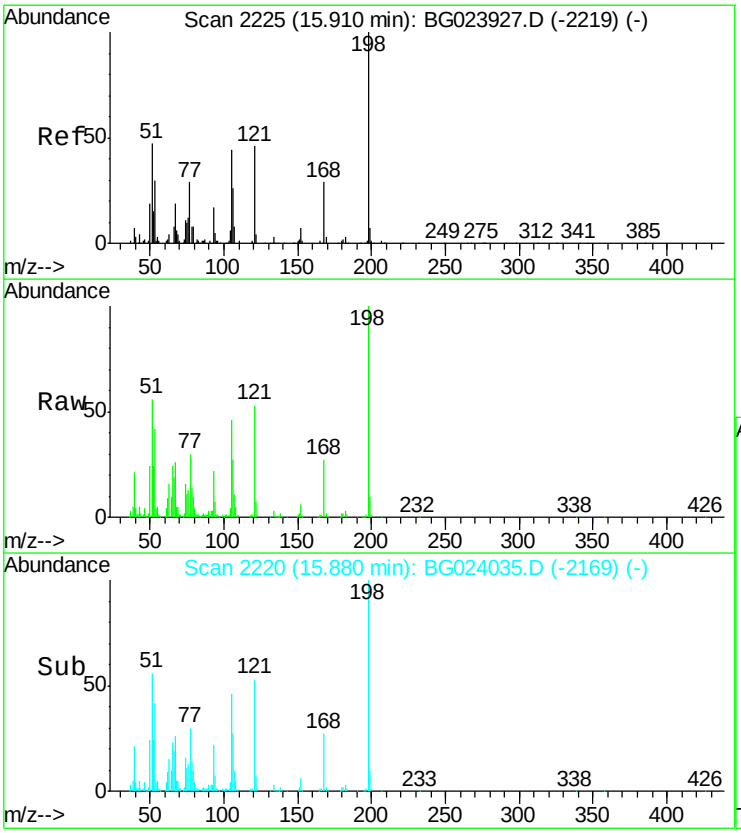
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.50 min Scan# 2495
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 617533

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.2	7.8
80	9.5	7.2	10.8

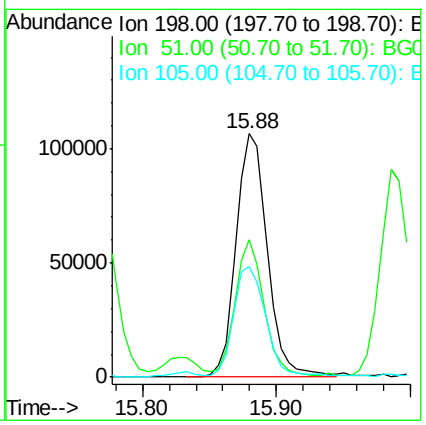


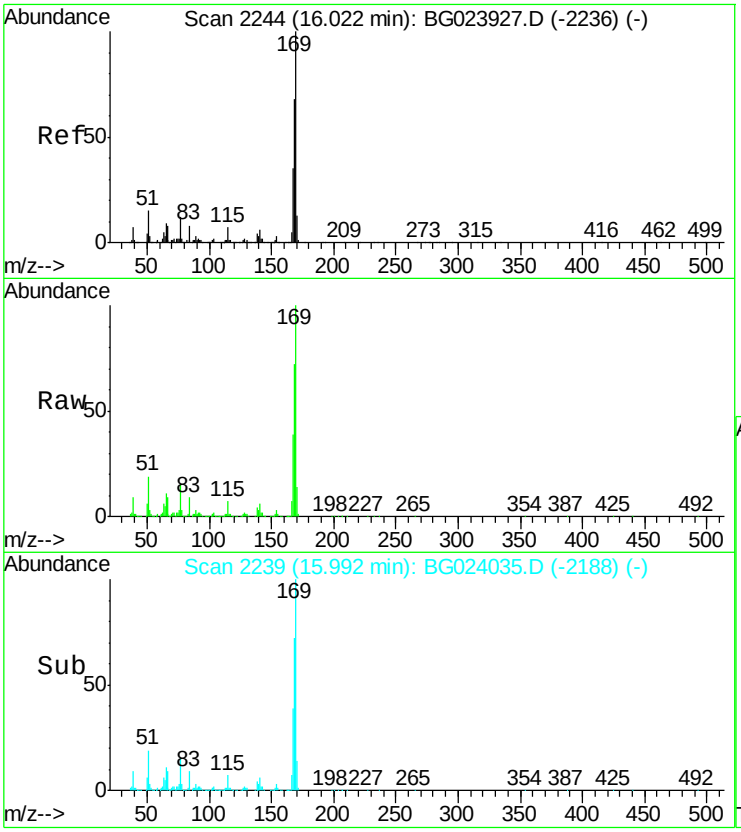


#64
4,6-Dinitro-2-methylphenol
Concen: 40.24 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:198 Resp: 172527

Ion	Ratio	Lower	Upper
198	100		
51	56.3	26.0	66.0
105	45.6	20.1	60.1



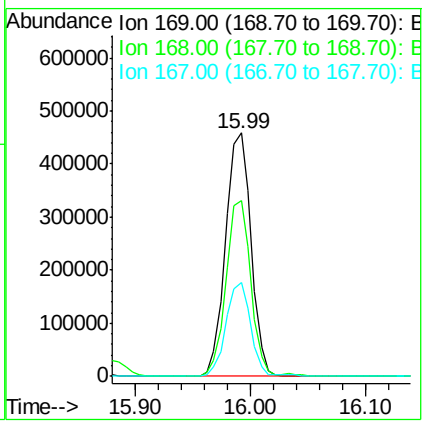


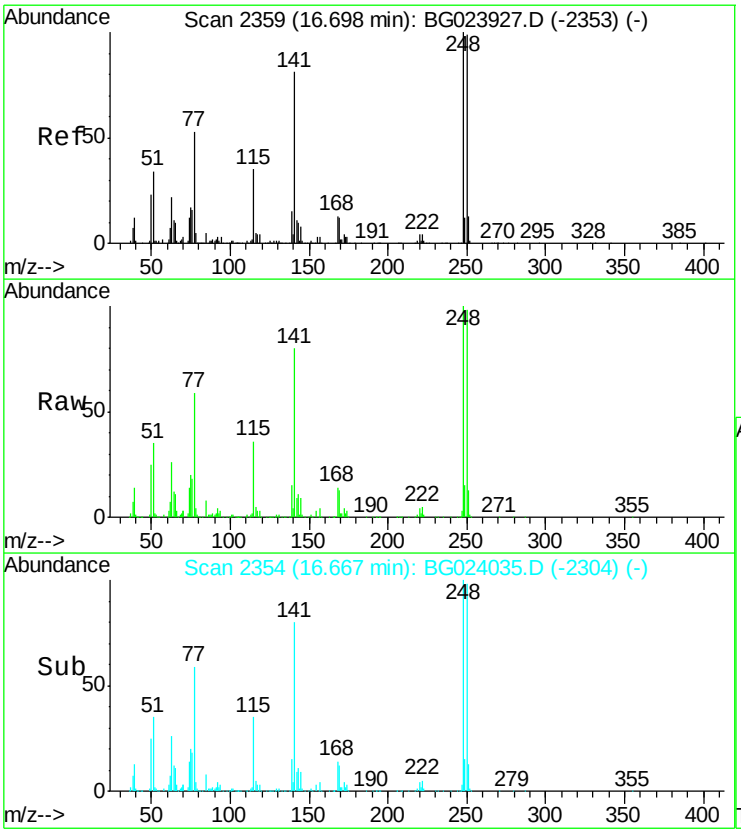
#65
n-Nitrosodiphenylamine
Concen: 39.87 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 699281

Ion	Ratio	Lower	Upper
169	100		
168	72.0	55.0	82.4
167	38.8	27.4	41.0

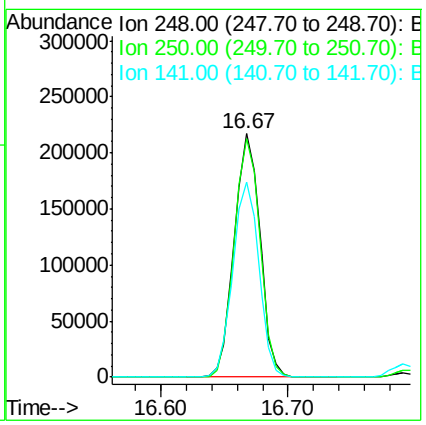


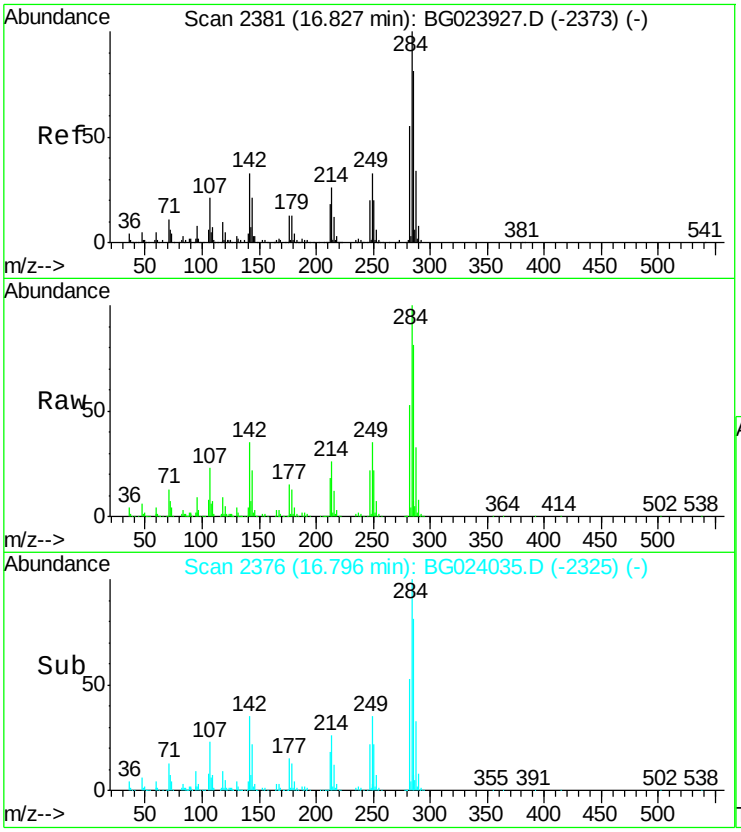


#66
4-Bromophenyl-phenylether
Concen: 40.49 ng
RT: 16.67 min Scan# 2354
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:248 Resp: 304238

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.8	116.8
141	80.1	65.7	98.5



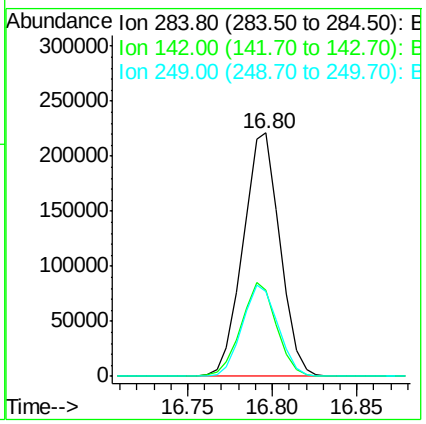


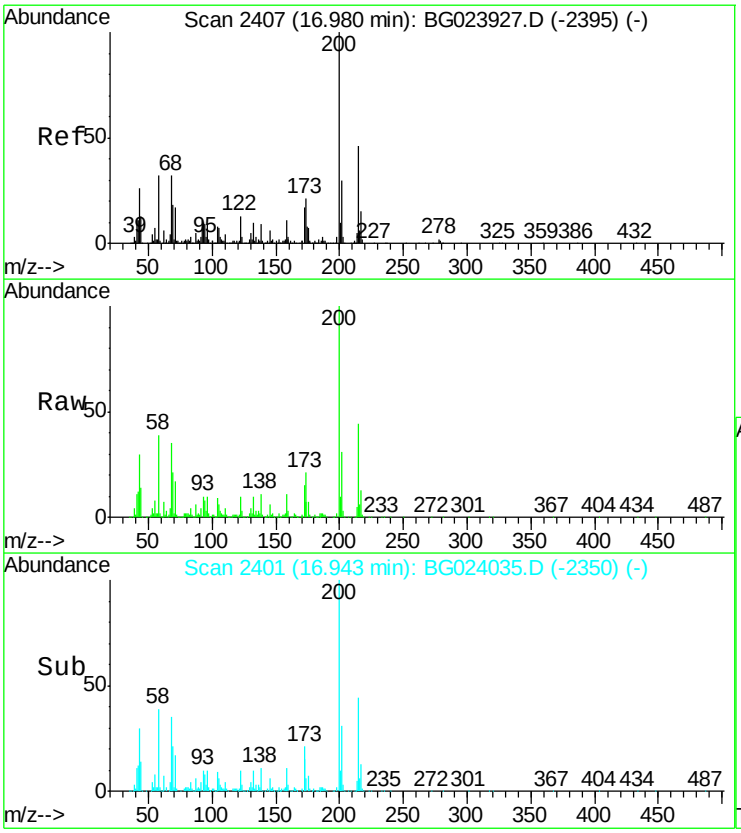
#67
Hexachlorobenzene
Concen: 37.96 ng
RT: 16.80 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 334532

Ion	Ratio	Lower	Upper
284	100		
142	35.4	26.8	40.2
249	34.9	28.9	43.3

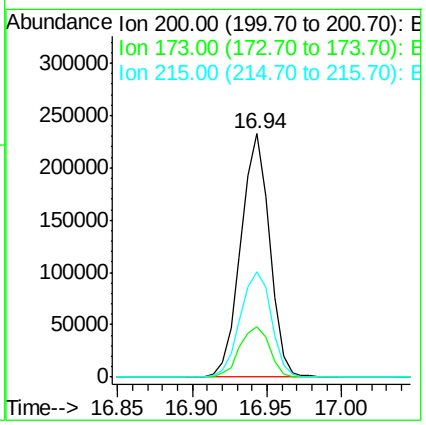


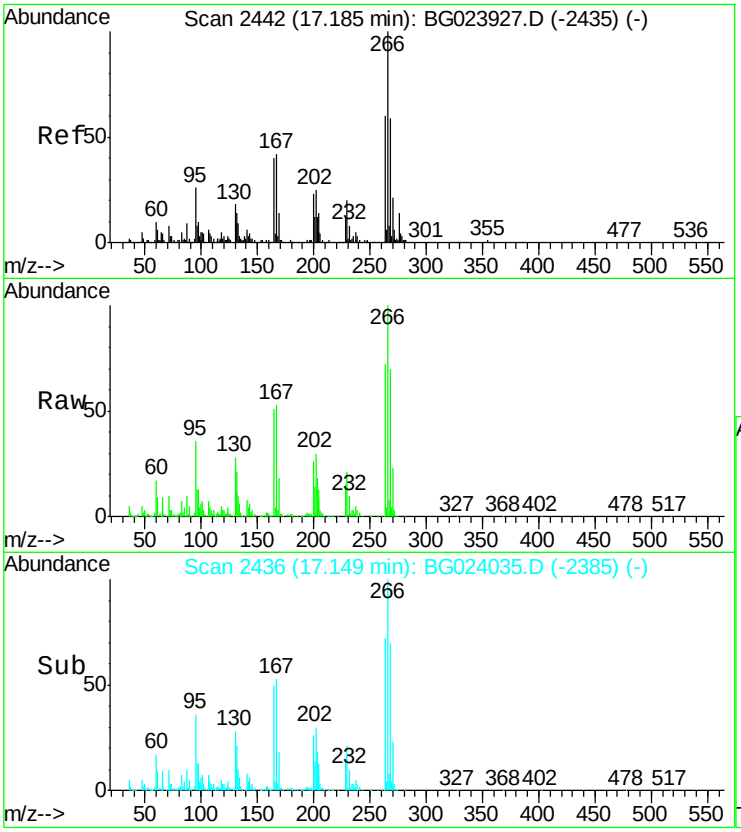


#68
Atrazine
Concen: 41.10 ng
RT: 16.94 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:200 Resp: 310197

Ion	Ratio	Lower	Upper
200	100		
173	20.8	1.6	41.6
215	43.5	28.7	68.7



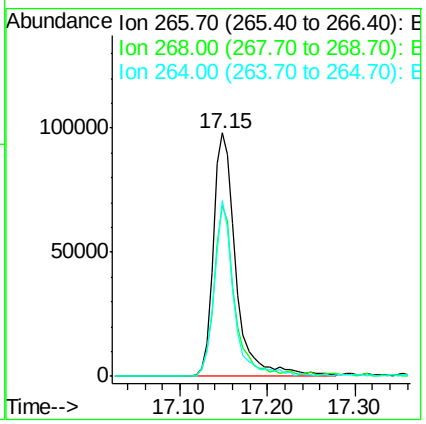


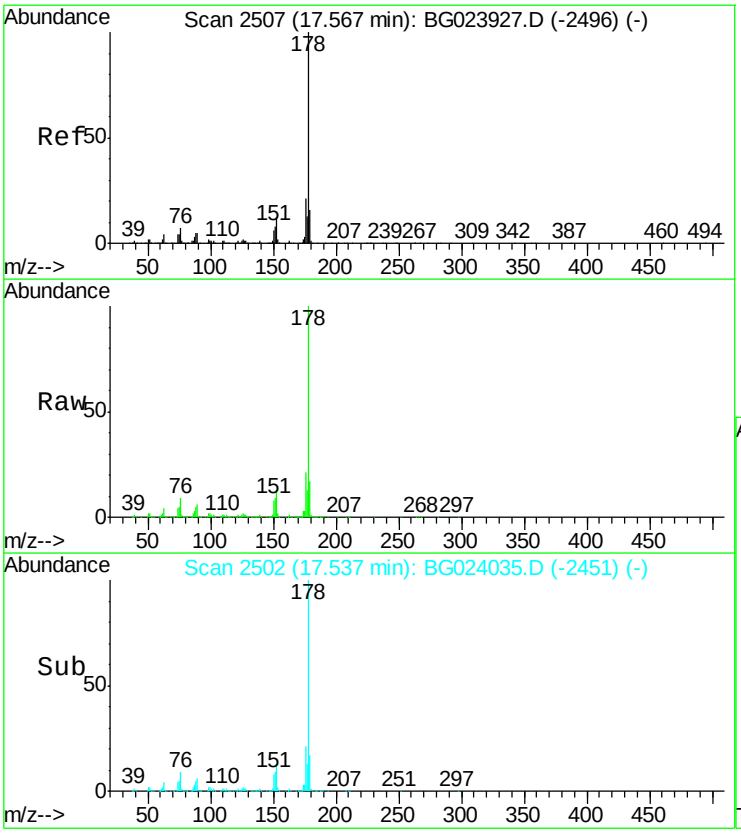
#69
Pentachlorophenol
Concen: 37.52 ng
RT: 17.15 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 175578

Ion	Ratio	Lower	Upper
266	100		
268	70.0	51.9	77.9
264	72.2	50.6	75.8

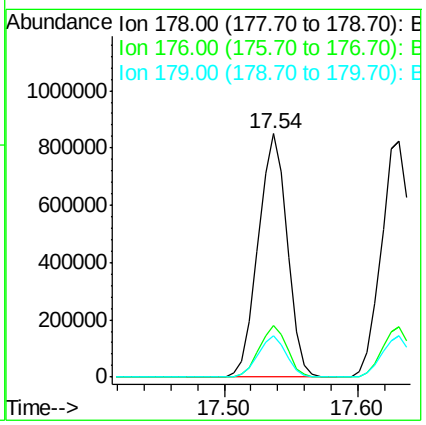


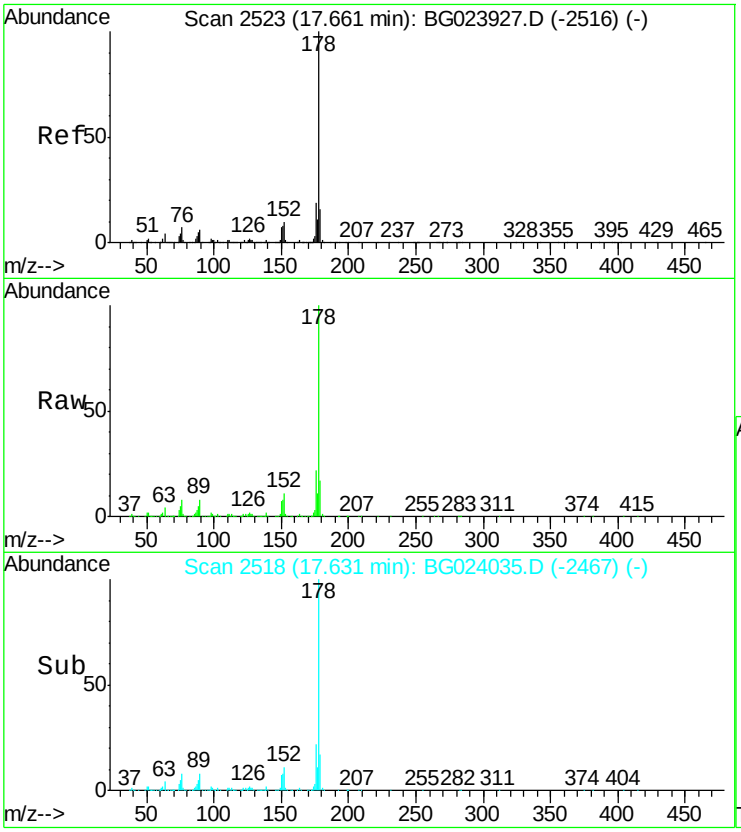


#70
Phenanthrene
Concen: 39.67 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:178 Resp: 1274411

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.8	25.2
179	17.0	14.3	21.5



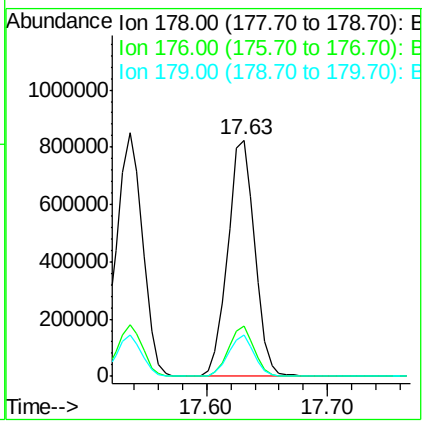


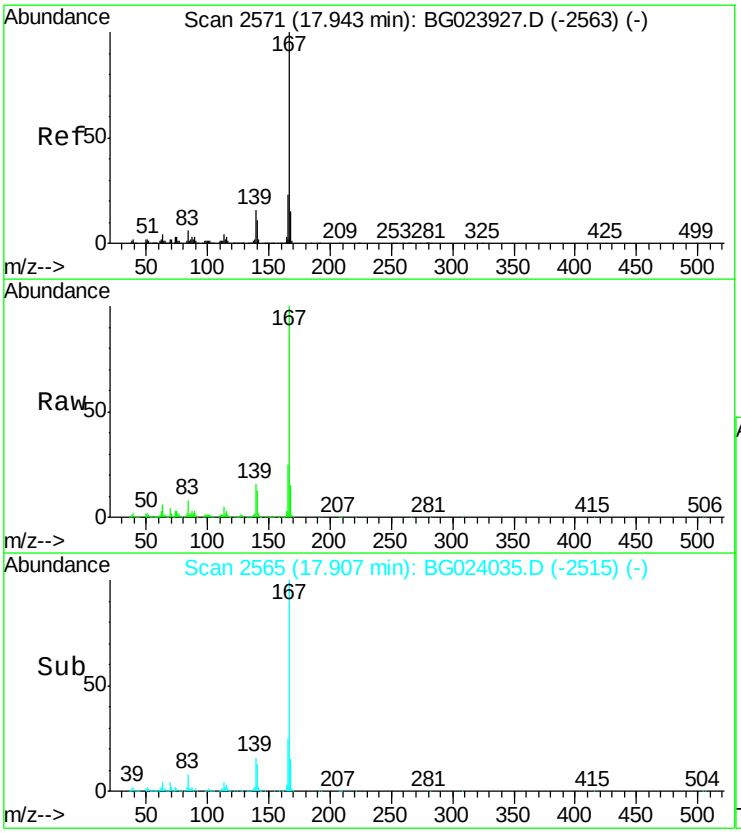
#71
Anthracene
Concen: 39.13 ng
RT: 17.63 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1282348

Ion	Ratio	Lower	Upper
178	100		
176	21.5	17.3	25.9
179	17.3	14.0	21.0

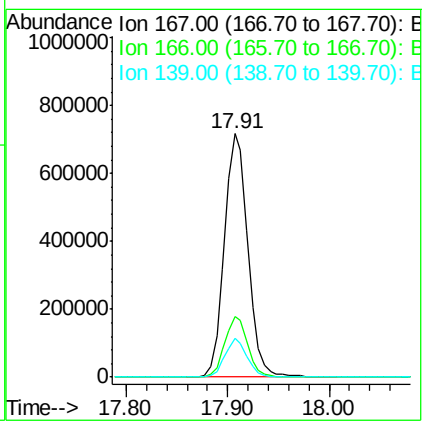


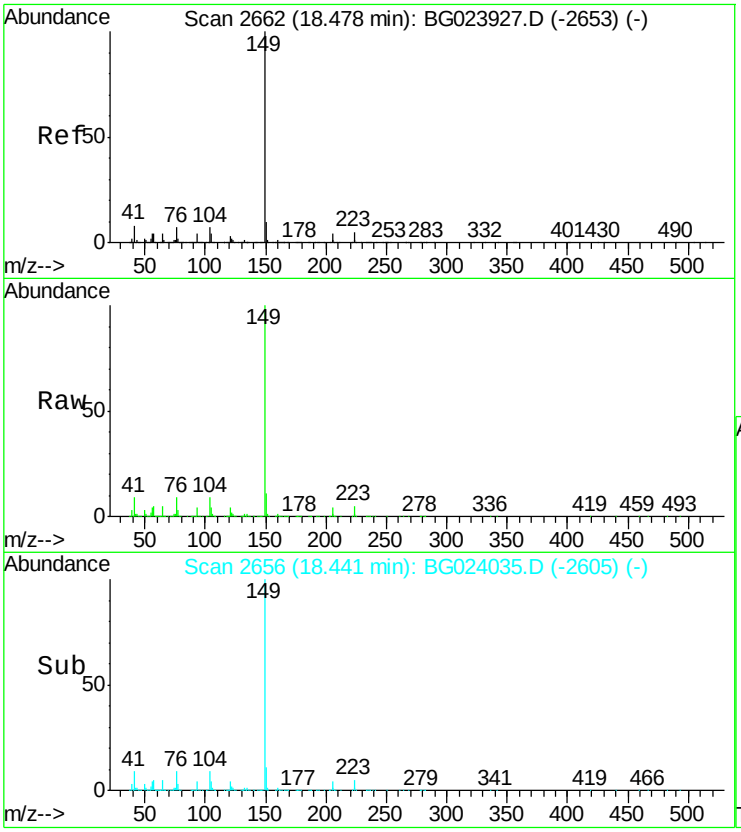


#72
Carbazole
Concen: 38.60 ng
RT: 17.91 min Scan# 2565
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:167 Resp: 1147691

Ion	Ratio	Lower	Upper
167	100		
166	24.8	20.7	31.1
139	16.1	11.9	17.9



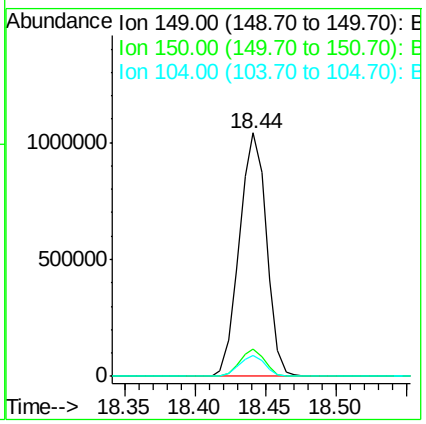


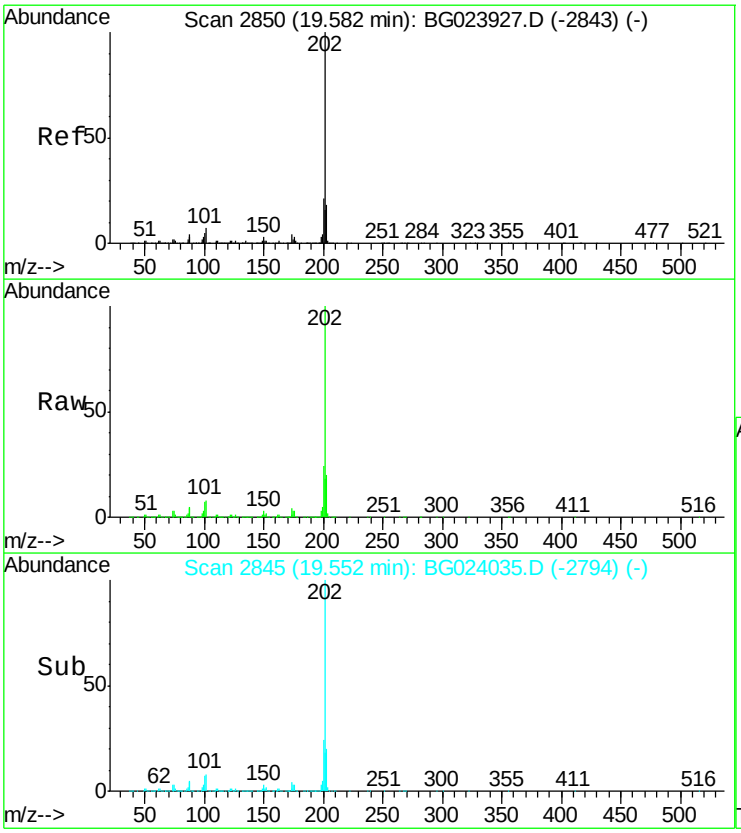
#73
Di-n-butylphthalate
Concen: 39.30 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1394200

Ion	Ratio	Lower	Upper
149	100		
150	11.0	9.1	13.7
104	8.8	6.9	10.3

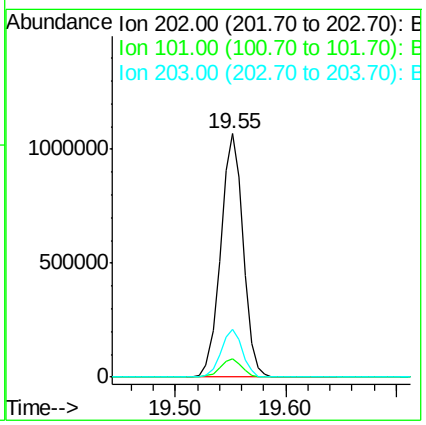


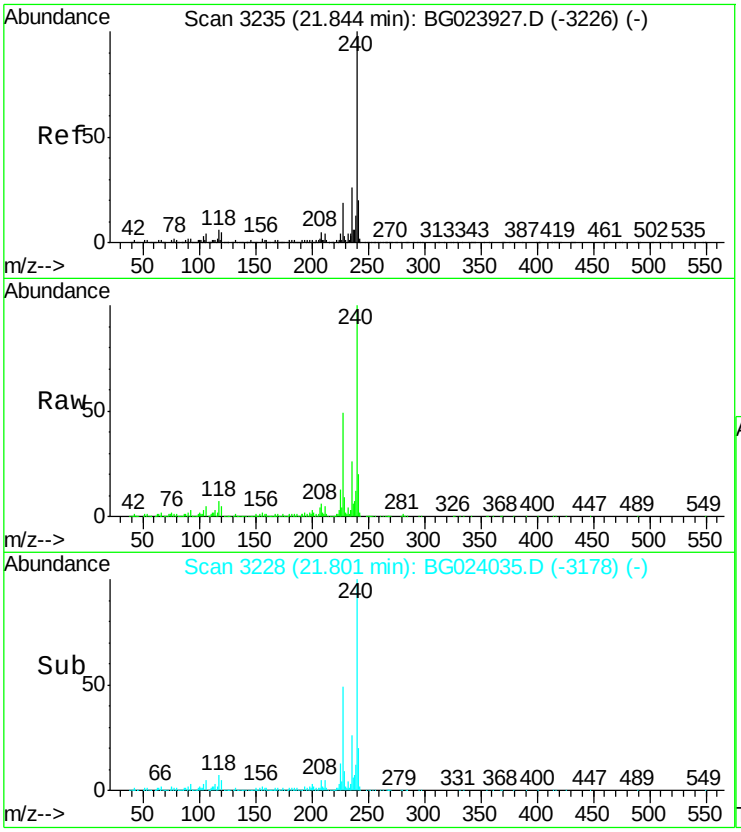


#74
Fluoranthene
Concen: 39.05 ng
RT: 19.55 min Scan# 2845
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:202 Resp: 1510214

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	27.4
203	19.9	1.7	41.7



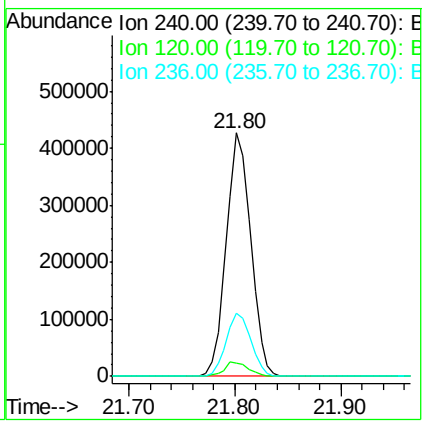


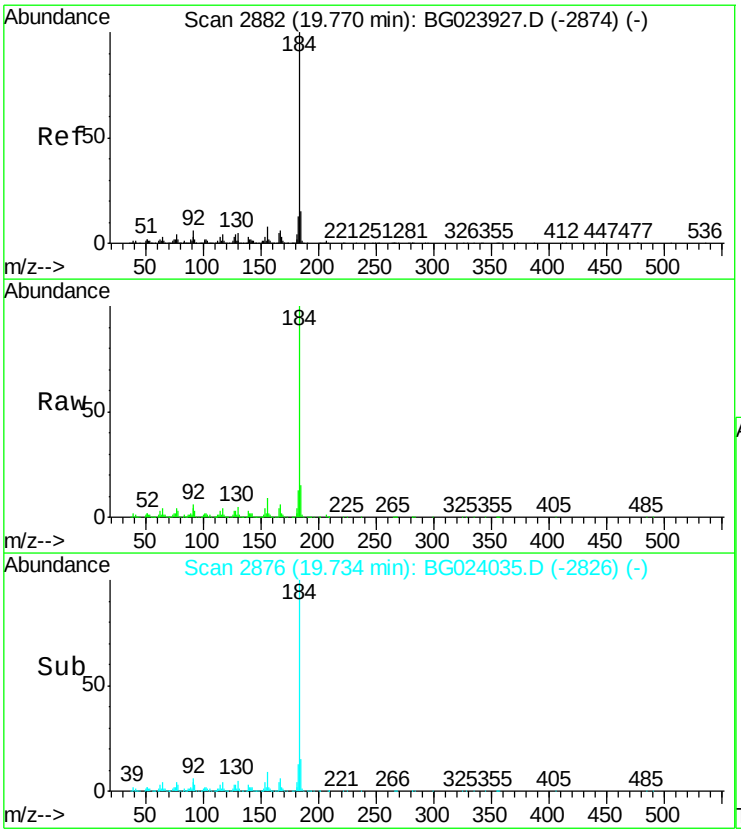
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 681856

Ion	Ratio	Lower	Upper
240	100		
120	5.4	4.1	6.1
236	25.9	21.1	31.7

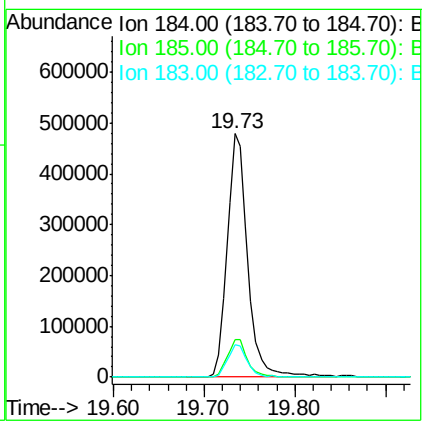


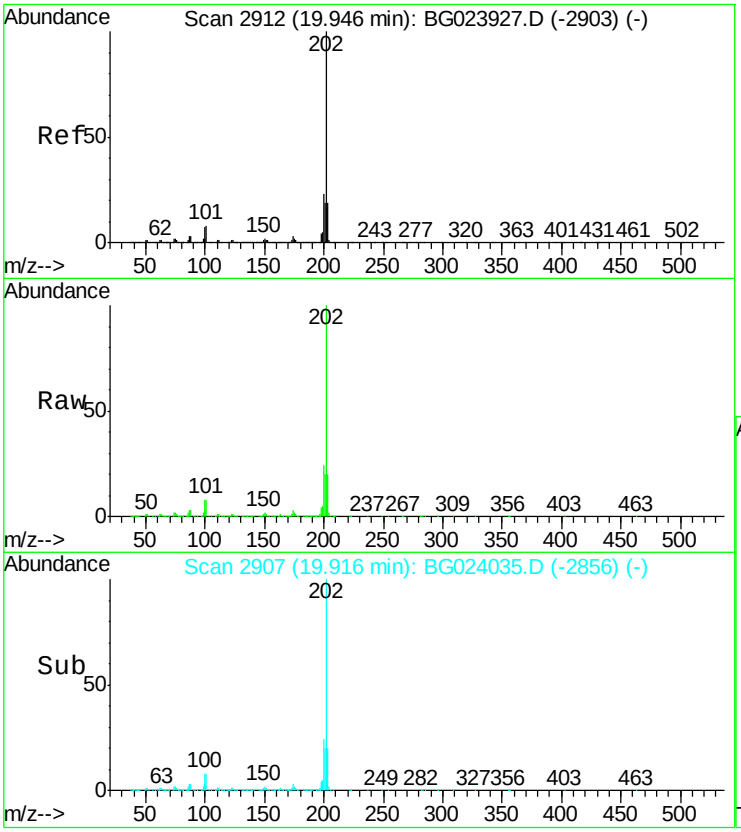


#76
Benzidine
Concen: 35.50 ng
RT: 19.73 min Scan# 2876
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:184 Resp: 749553

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	19.0
183	13.3	10.7	16.1



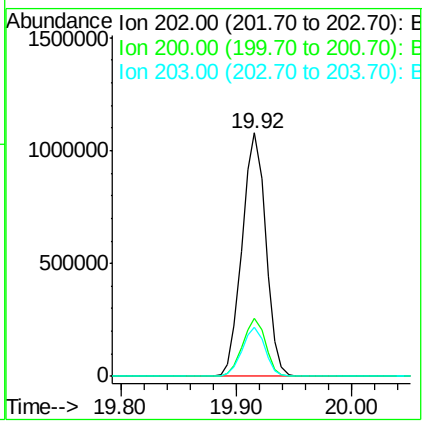


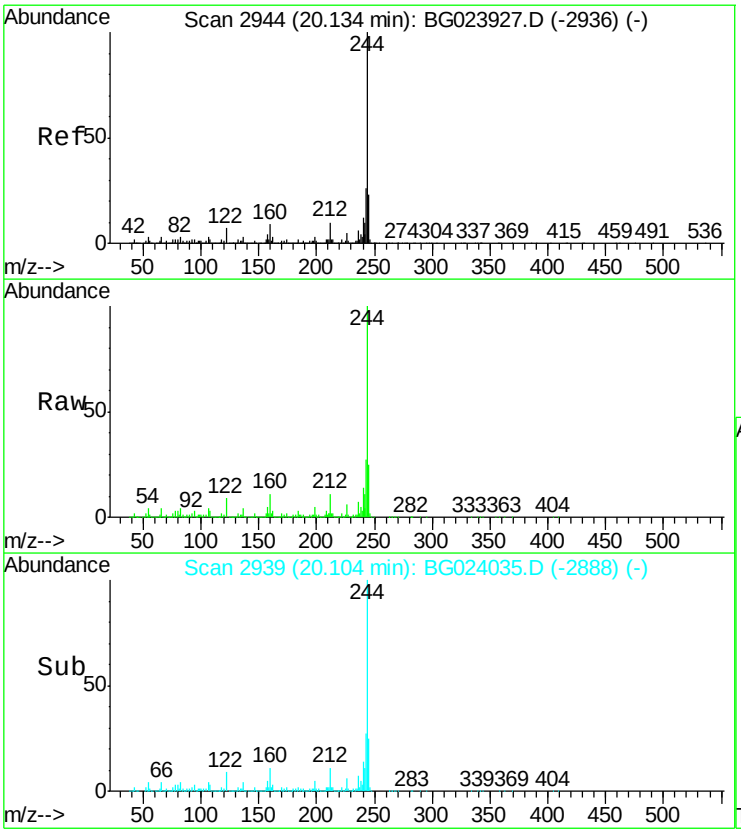
#77
Pyrene
Concen: 36.82 ng
RT: 19.92 min Scan# 2907
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1544049

Ion	Ratio	Lower	Upper
202	100		
200	23.9	21.2	31.8
203	20.0	16.8	25.2

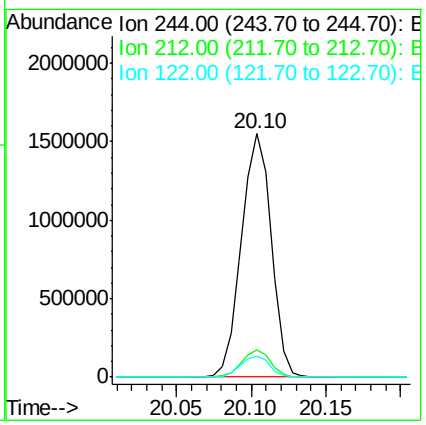


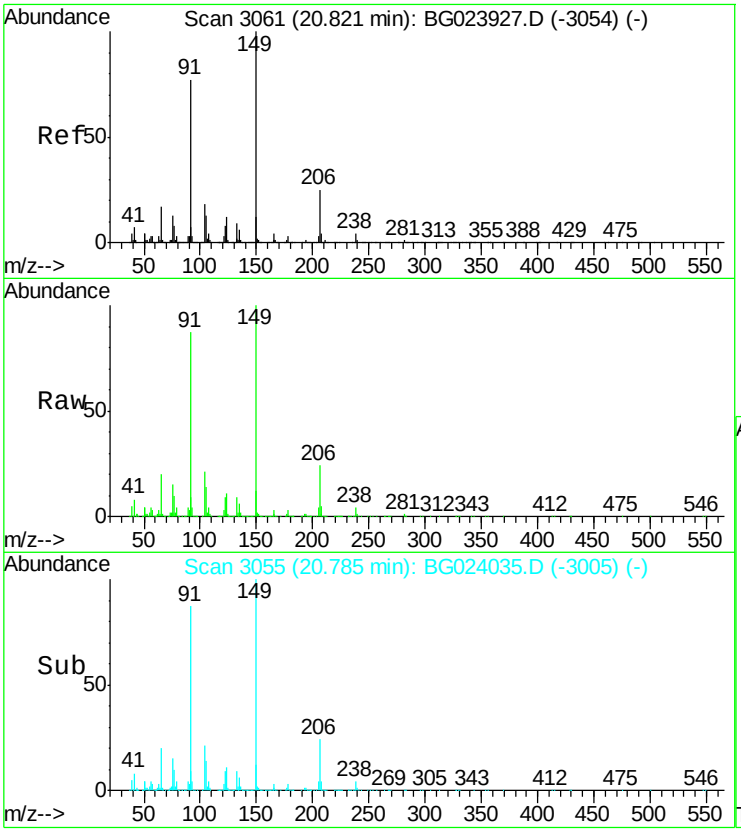


#78
Terphenyl-d14
Concen: 71.53 ng
RT: 20.10 min Scan# 2939
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:244 Resp: 2141698

Ion	Ratio	Lower	Upper
244	100		
212	11.4	10.8	16.2
122	8.8	8.0	12.0



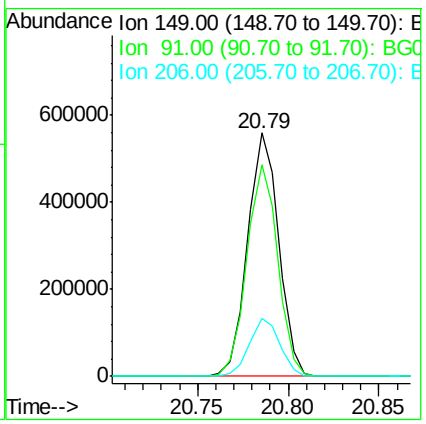


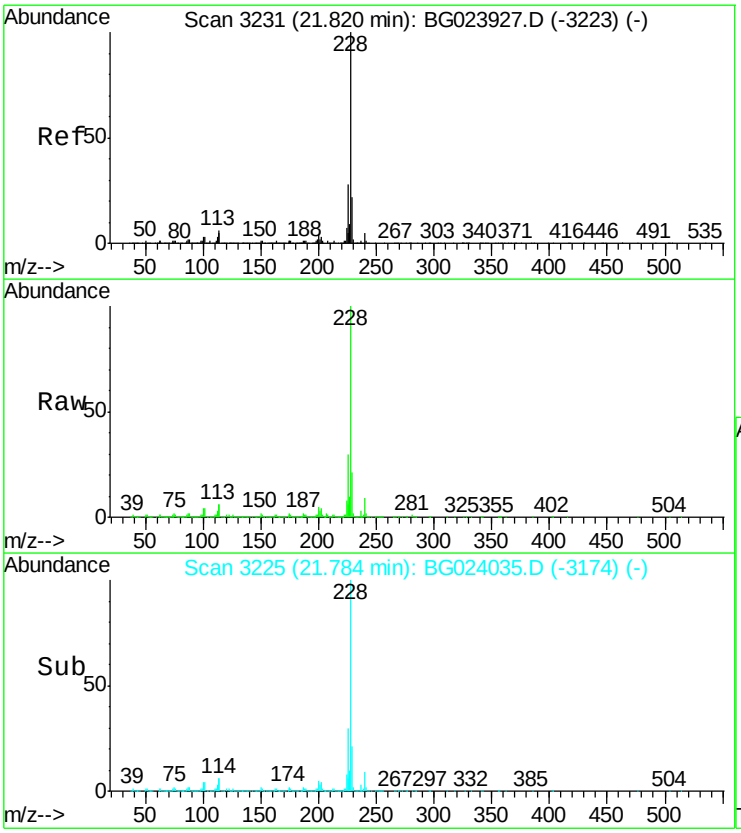
#79
Butylbenzylphthalate
Concen: 41.28 ng
RT: 20.79 min Scan# 3055
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 667305

Ion	Ratio	Lower	Upper
149	100		
91	87.1	68.1	102.1
206	23.7	19.8	29.6

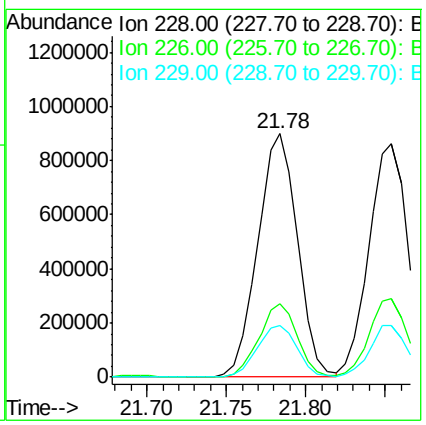


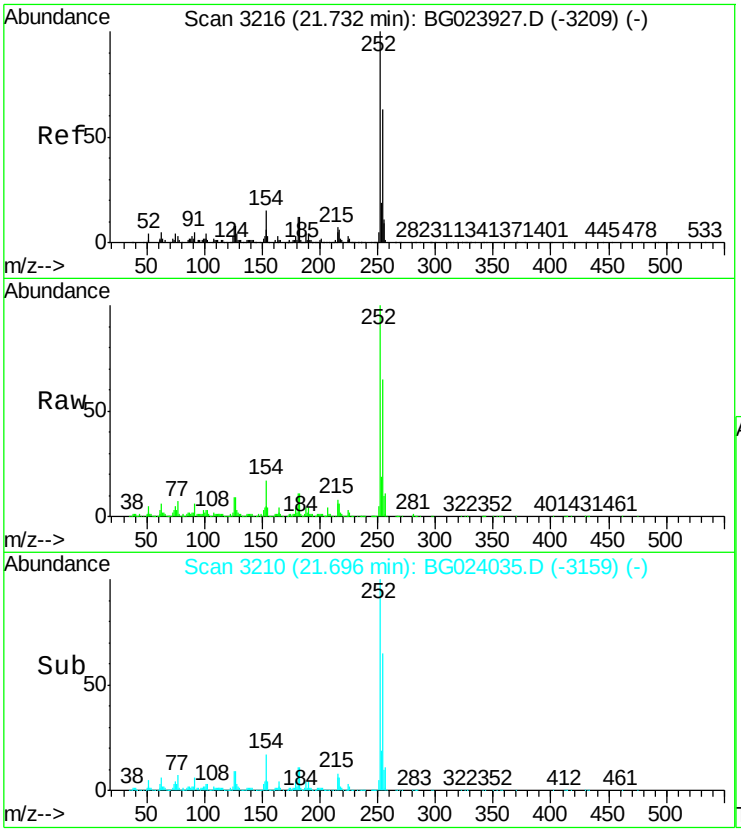


#80
Benzo(a)anthracene
Concen: 40.97 ng
RT: 21.78 min Scan# 3225
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:228 Resp: 1563728

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.3	37.9
229	21.3	19.9	29.9



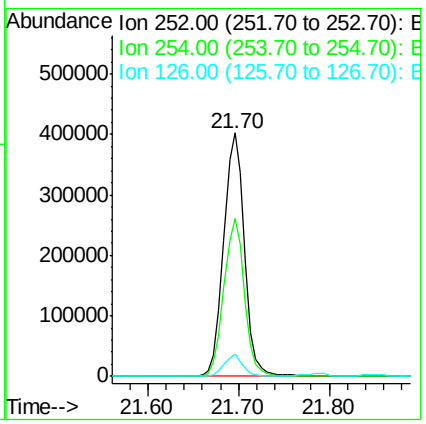


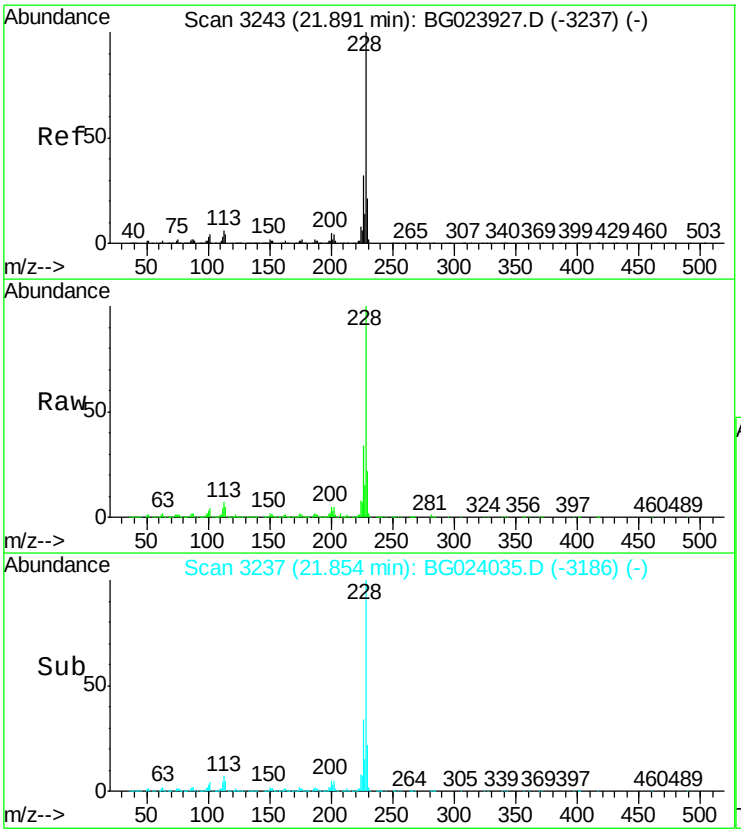
#81
3,3'-Dichlorobenzidine
Concen: 41.87 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 638759

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.2	76.8
126	8.9	5.3	7.9#

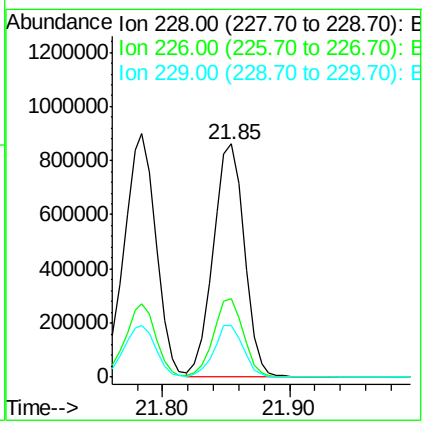


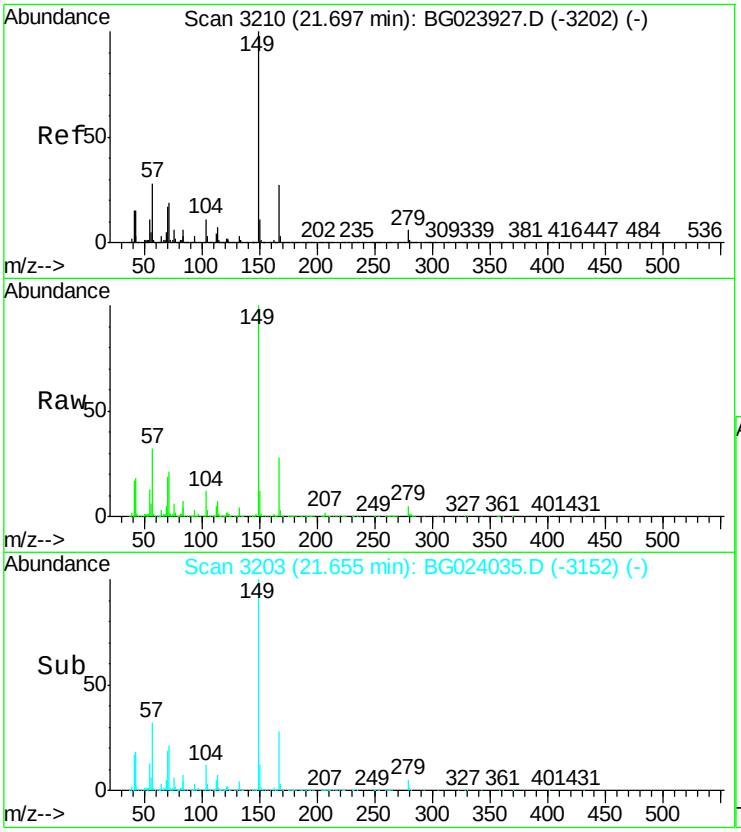


#82
Chrysene
Concen: 40.42 ng
RT: 21.85 min Scan# 3237
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:228 Resp: 1468537

Ion	Ratio	Lower	Upper
228	100		
226	33.6	26.7	40.1
229	22.3	17.4	26.2



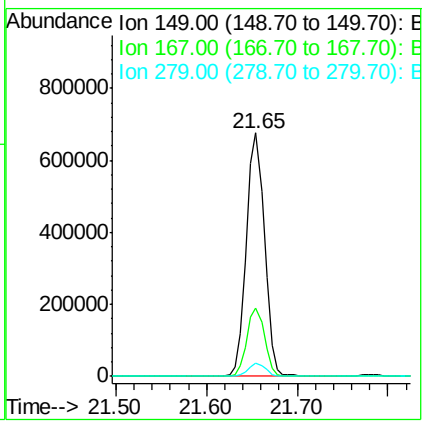


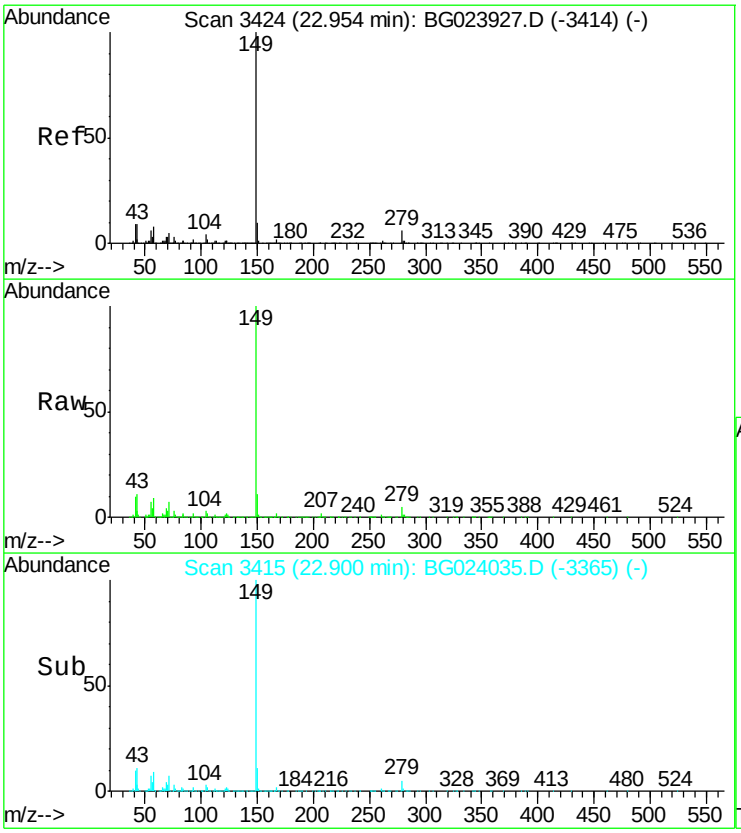
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.07 ng
RT: 21.65 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 931071

Ion	Ratio	Lower	Upper
149	100		
167	28.3	24.0	36.0
279	5.3	4.8	7.2

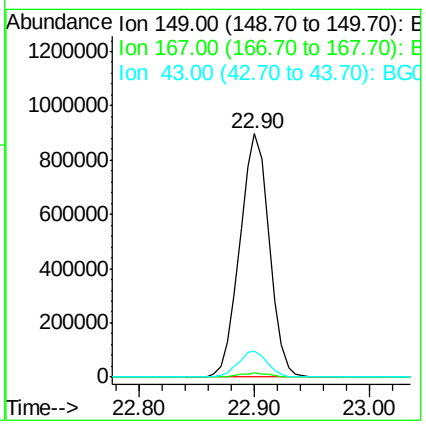


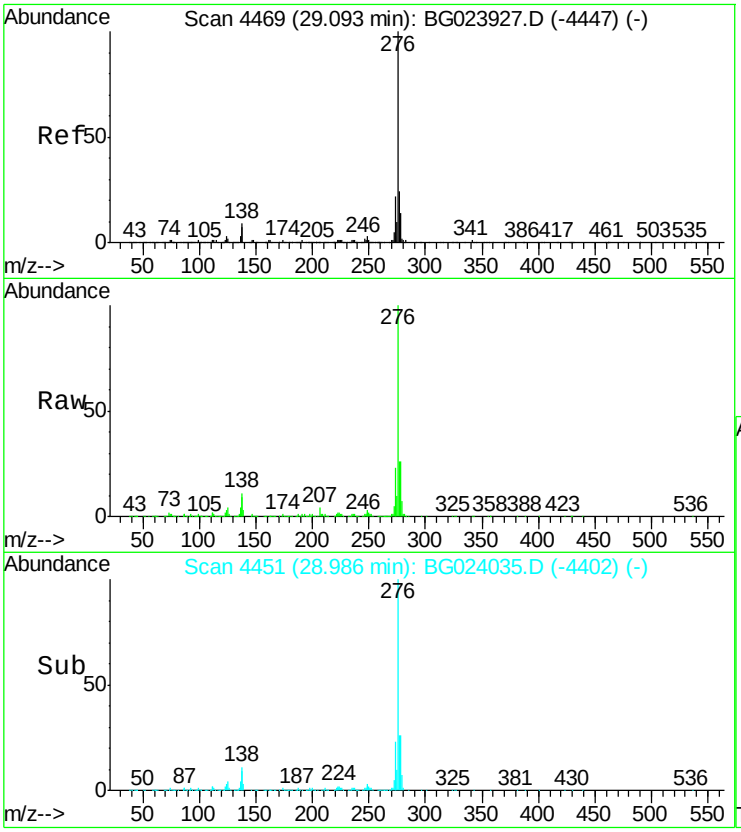


#84
Di-n-octyl phthalate
Concen: 43.67 ng
RT: 22.90 min Scan# 3415
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:149 Resp: 1585179

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.6	8.8	13.2



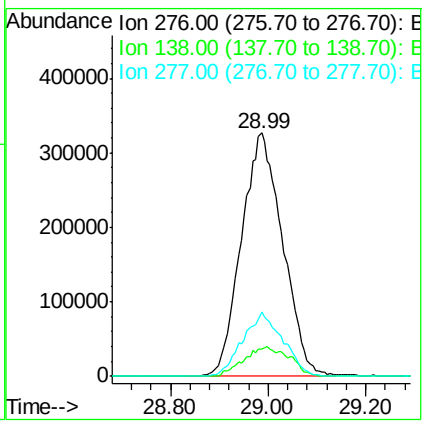


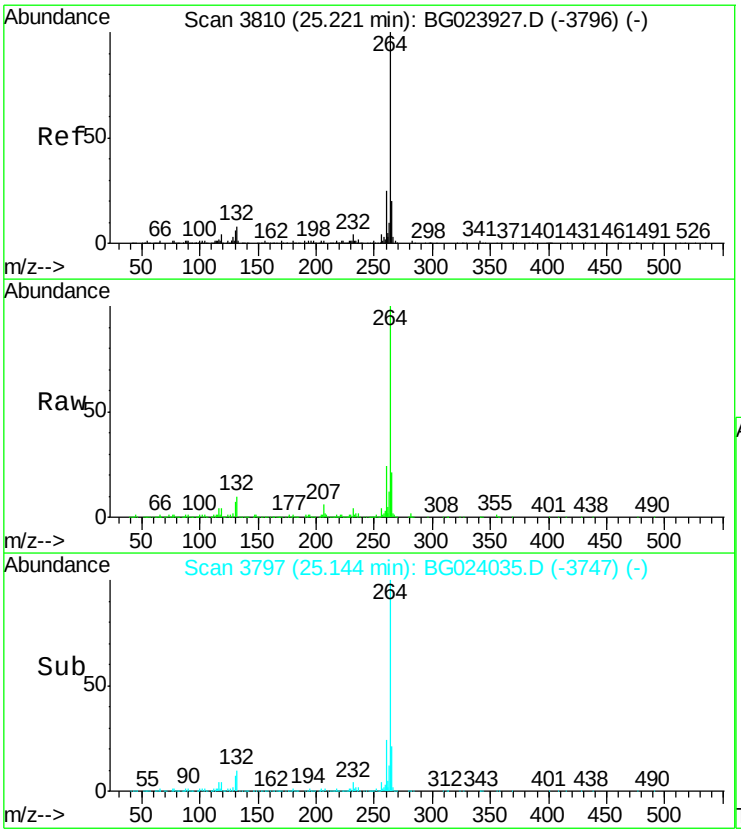
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.65 ng
RT: 28.99 min Scan# 4451
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1916931

Ion	Ratio	Lower	Upper
276	100		
138	13.3	0.0	0.0#
277	25.7	0.0	0.0#

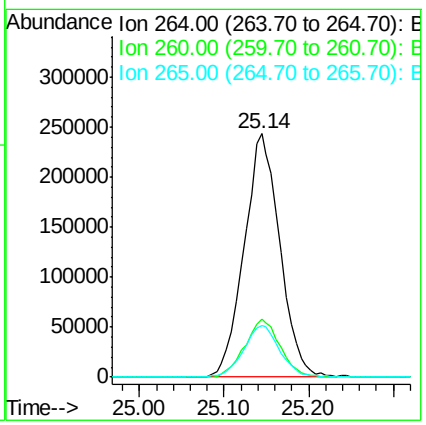


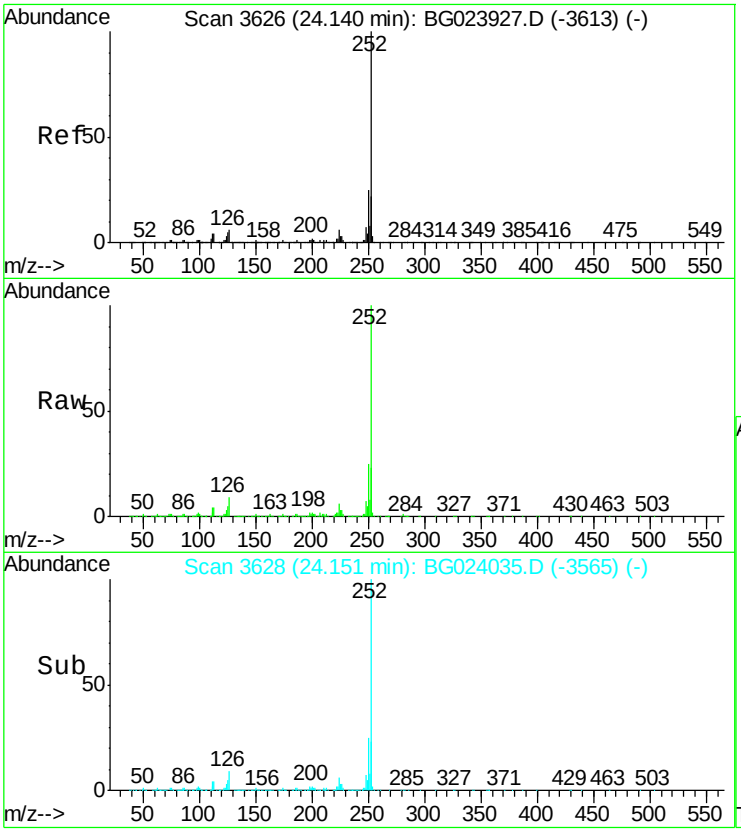


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.14 min Scan# 3797
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:264 Resp: 713521

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.4	27.6
265	21.1	18.9	28.3



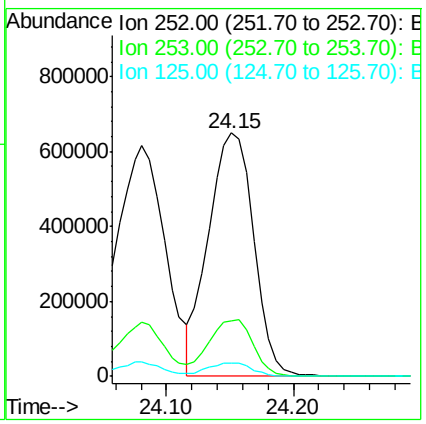


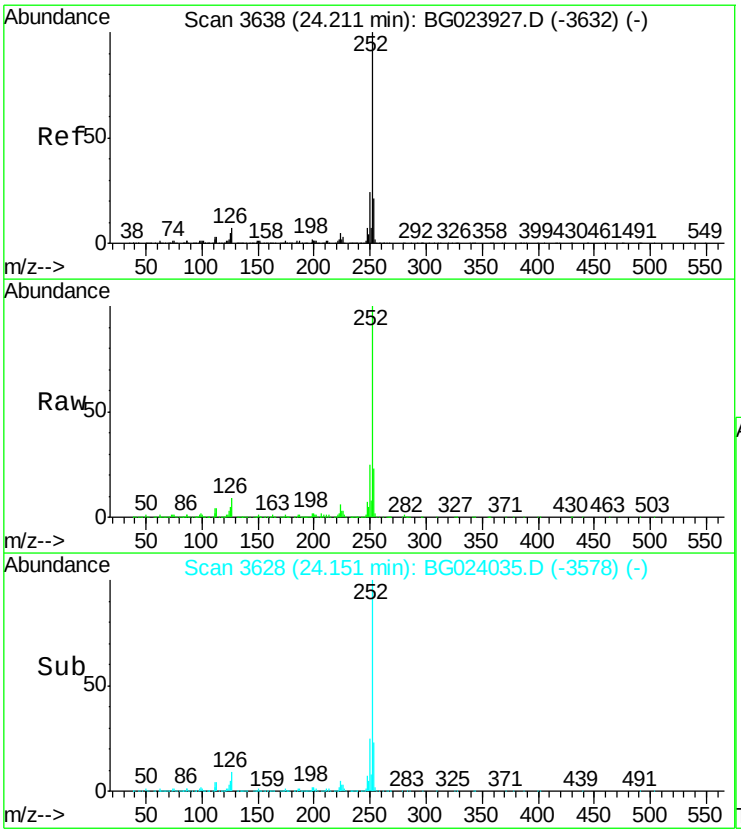
#87
Benzo(b)fluoranthene
Concen: 39.56 ng
RT: 24.15 min Scan# 3628
Delta R.T. 0.07 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1603643

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.9	28.3
125	5.4	3.9	5.9

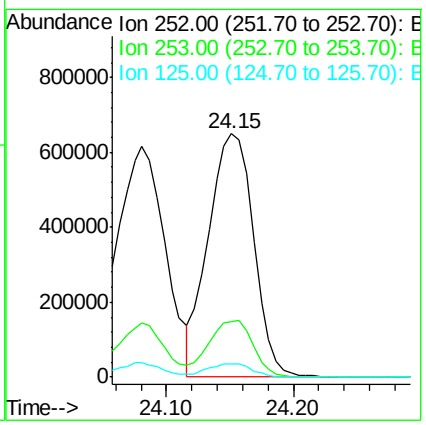


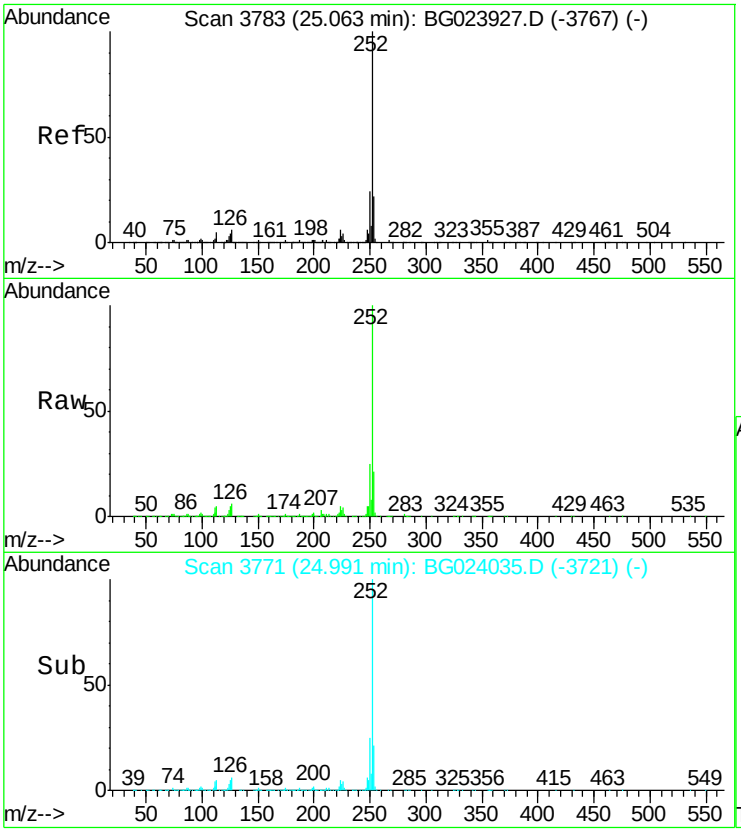


#88
Benzo(k)fluoranthene
Concen: 39.90 ng
RT: 24.15 min Scan# 3628
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:252 Resp: 1603643

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.8	28.2
125	5.4	3.2	4.8#



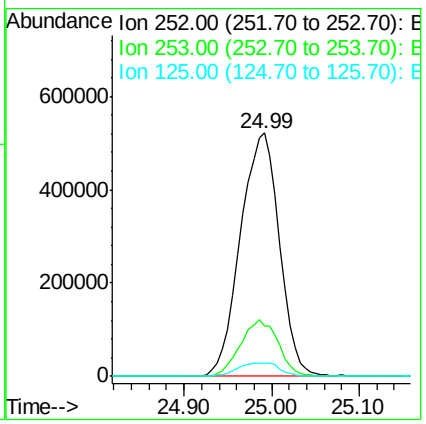


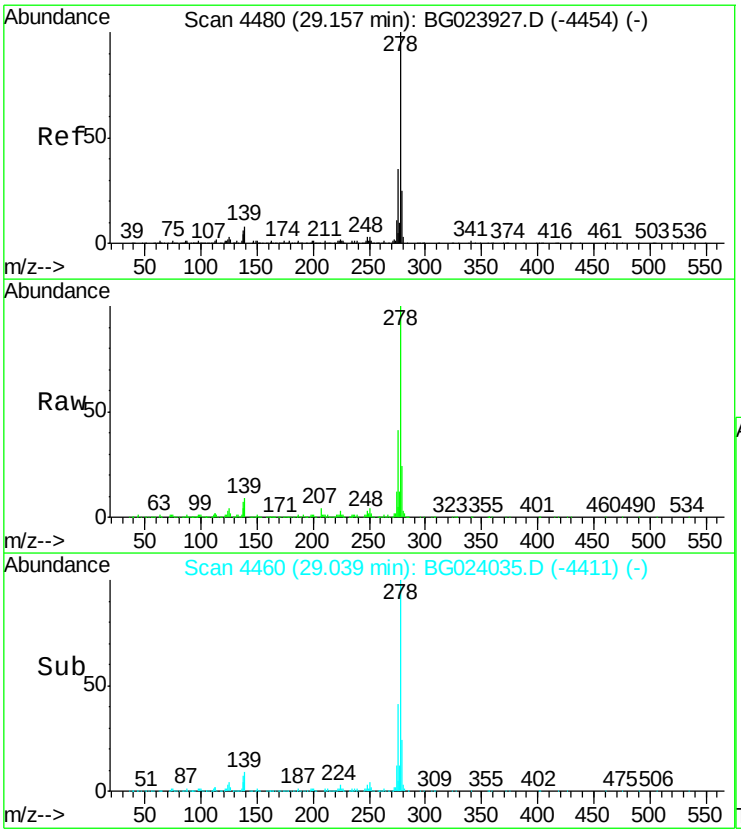
#89
Benzo(a)pyrene
Concen: 41.03 ng
RT: 24.99 min Scan# 3771
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1579060

Ion	Ratio	Lower	Upper
252	100		
253	20.7	18.7	28.1
125	5.4	3.9	5.9

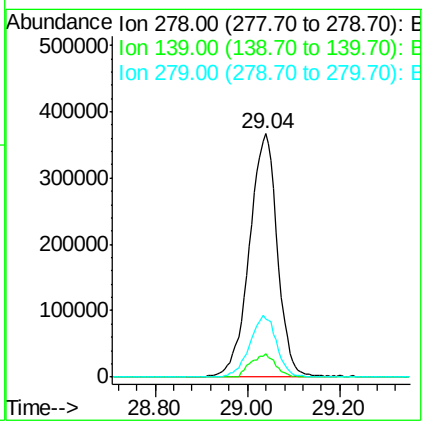


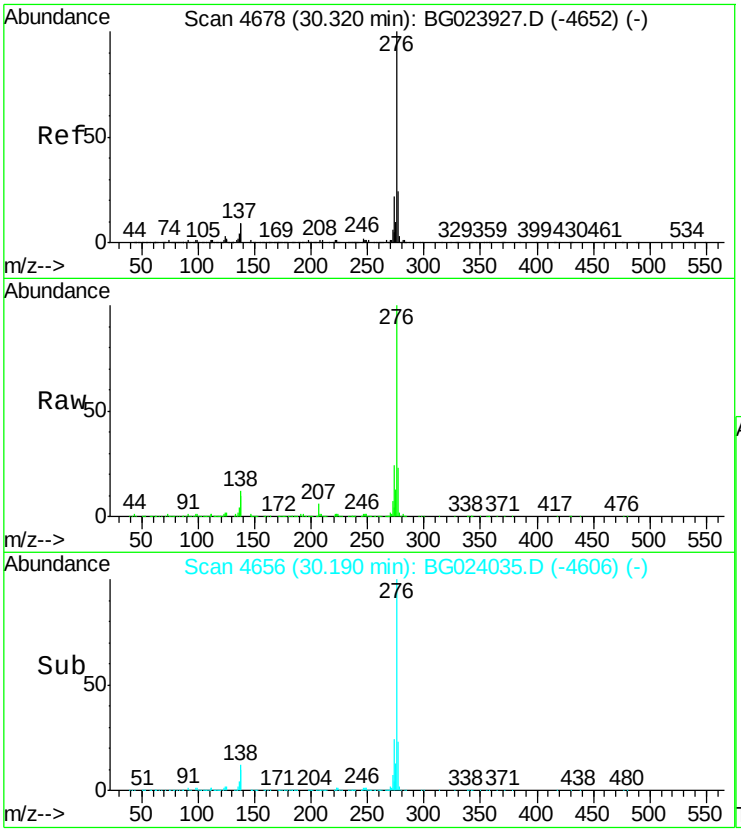


#90
Dibenzo(a,h)anthracene
Concen: 40.90 ng
RT: 29.04 min Scan# 4460
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Tgt Ion:278 Resp: 1548304

Ion	Ratio	Lower	Upper
278	100		
139	9.4	4.7	7.1#
279	23.9	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 42.88 ng
RT: 30.19 min Scan# 4656
Delta R.T. -0.01 min
Lab File: BG024035.D
Acq: 20 Sep 2016 1:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1561089

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.6	27.8
138	11.8	6.8	10.2#