Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011017\
Data File : BG025456.D
Acq On : 10 Jan 2017 17:44
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jan 10 23:03:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	59086	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	254550	20.00	ng		0.00
38) Acenaphthene-d10	14.83	164	211275	20.00	ng		0.00
63) Phenanthrene-d10	17.57	188	486435	20.00	ng		0.00
75) Chrysene-d12	21.87	240	691754	20.00	ng		0.00
86) Perylene-d12	25.26	264	758886	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.74	112	284995	87.67	ng		0.00
7) Phenol-d6	7.36	99	399818	87.33	ng		0.00
23) Nitrobenzene-d5	9.39	82	493877	85.71	ng		0.00
41) 2,4,6-Tribromophenol	16.32	330	265321	78.00	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	1058235	81.09	ng		0.00
78) Terphenyl-d14	20.15	244	2039066	78.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	59643	43.00	ng		93
3) Pyridine	3.99	79	177088	44.05	ng		91
4) n-Nitrosodimethylamine	3.92	42	110444	46.28	ng	#	95
6) Aniline	7.52	93	262590	42.33	ng		92
8) 2-Chlorophenol	7.76	128	148974	40.63	ng		92
9) Benzaldehyde	7.35	77	128604	38.39	ng		94
10) Phenol	7.38	94	219940	43.34	ng		94
11) bis(2-Chloroethyl)ether	7.61	93	162043	41.44	ng		88
12) 1,3-Dichlorobenzene	8.08	146	187316	42.21	ng		99
13) 1,4-Dichlorobenzene	8.23	146	196940	42.82	ng		98
14) 1,2-Dichlorobenzene	8.56	146	183287	41.76	ng		95
15) Benzyl Alcohol	8.45	79	181802	41.60	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.72	45	314595	43.44	ng		96
17) 2-Methylphenol	8.65	107	141608	42.49	ng		95
18) Hexachloroethane	9.29	117	76340	43.22	ng		93
19) n-Nitroso-di-n-propylamine	9.00	70	165180	42.72	ng		99
20) 3+4-Methylphenols	8.98	107	208180	45.13	ng		94
22) Acetophenone	9.03	105	291546	41.22	ng	#	98
24) Nitrobenzene	9.43	77	268463	42.48	ng		100
25) Isophorone	9.94	82	439752	42.15	ng		96
26) 2-Nitrophenol	10.14	139	102036	42.21	ng		90
27) 2,4-Dimethylphenol	10.19	122	164232	41.33	ng		93
28) bis(2-Chloroethoxy)methane	10.41	93	221509	40.88	ng		97
29) 2,4-Dichlorophenol	10.68	162	179818	42.28	ng		87
30) 1,2,4-Trichlorobenzene	10.88	180	208951	40.67	ng		97
31) Naphthalene	11.08	128	523331	41.17	ng		100
32) Benzoic acid	10.34	122	126776	39.67	ng		97
33) 4-Chloroaniline	11.20	127	227430	42.54	ng	#	96
34) Hexachlorobutadiene	11.34	225	171729	40.95	ng		98
35) Caprolactam	11.98	113	65996	41.30	ng		91
36) 4-Chloro-3-methylphenol	12.31	107	221185	42.14	ng		98
37) 2-Methylnaphthalene	12.67	142	396866	42.13	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	287085	41.16	ng		97
40) Hexachlorocyclopentadiene	12.99	237	90809	40.36	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011017\
Data File : BG025456.D
Acq On : 10 Jan 2017 17:44
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jan 10 23:03:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.28	196	172337	39.24	ng		97
43) 2,4,5-Trichlorophenol	13.36	196	175784	38.24	ng		98
45) 1,1'-Biphenyl	13.66	154	587080	41.31	ng		95
46) 2-Chloronaphthalene	13.72	162	456343	41.10	ng		99
47) 2-Nitroaniline	13.93	65	203869	43.50	ng		96
48) Acenaphthylene	14.56	152	710377	41.28	ng		94
49) Dimethylphthalate	14.27	163	624469	40.54	ng		99
50) 2,6-Dinitrotoluene	14.42	165	137994	41.01	ng		92
51) Acenaphthene	14.89	154	464097	41.24	ng		96
52) 3-Nitroaniline	14.75	138	132622	41.00	ng		91
53) 2,4-Dinitrophenol	14.97	184	85122	41.21	ng	#	87
54) Dibenzofuran	15.23	168	734781	41.30	ng		99
55) 4-Nitrophenol	15.07	139	98705	40.85	ng	#	83
56) 2,4-Dinitrotoluene	15.21	165	205512	41.95	ng	#	90
57) Fluorene	15.87	166	606882	40.74	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.45	232	192122	39.01	ng		93
59) Diethylphthalate	15.61	149	636908	39.43	ng		98
60) 4-Chlorophenyl-phenylether	15.85	204	333987	39.56	ng		98
61) 4-Nitroaniline	15.91	138	136455	41.92	ng	#	84
62) Azobenzene	16.14	77	662045	42.50	ng		98
64) 4,6-Dinitro-2-methylphenol	15.97	198	143325	42.55	ng		85
65) n-Nitrosodiphenylamine	16.07	169	532854	40.53	ng		98
66) 4-Bromophenyl-phenylether	16.75	248	250332	41.71	ng		99
67) Hexachlorobenzene	16.87	284	278650	40.46	ng		92
68) Atrazine	17.01	200	205098	35.60	ng		97
69) Pentachlorophenol	17.22	266	136229	38.16	ng		92
70) Phenanthrene	17.62	178	1037028	41.37	ng		95
71) Anthracene	17.71	178	1072746	42.12	ng		98
72) Carbazole	17.98	167	941972	41.35	ng		96
73) Di-n-butylphthalate	18.49	149	1135005	40.49	ng		98
74) Fluoranthene	19.62	202	1395783	42.16	ng		95
76) Benzidine	19.79	184	544633	31.56	ng		97
77) Pyrene	19.98	202	1433737	39.66	ng		97
79) Butylbenzylphthalate	20.83	149	580759	40.01	ng		99
80) Benzo(a)anthracene	21.84	228	1581780	41.00	ng		97
81) 3,3'-Dichlorobenzidine	21.75	252	645244	43.06	ng	#	93
82) Chrysene	21.91	228	1517776	41.02	ng		98
83) Bis(2-ethylhexyl)phthalate	21.68	149	849240	42.04	ng		99
84) Di-n-octyl phthalate	22.94	149	1455420	43.40	ng		95
85) Indeno(1,2,3-cd)pyrene	29.19	276	2072397	44.06	ng	#	56
87) Benzo(b)fluoranthene	24.17	252	1710254	41.30	ng	#	98
88) Benzo(k)fluoranthene	24.25	252	1638056	40.96	ng	#	96
89) Benzo(a)pyrene	25.10	252	1644137	41.11	ng		99
90) Dibenzo(a,h)anthracene	29.23	278	1777140	41.93	ng		98
91) Benzo(g,h,i)perylene	30.42	276	1751297	41.58	ng		99

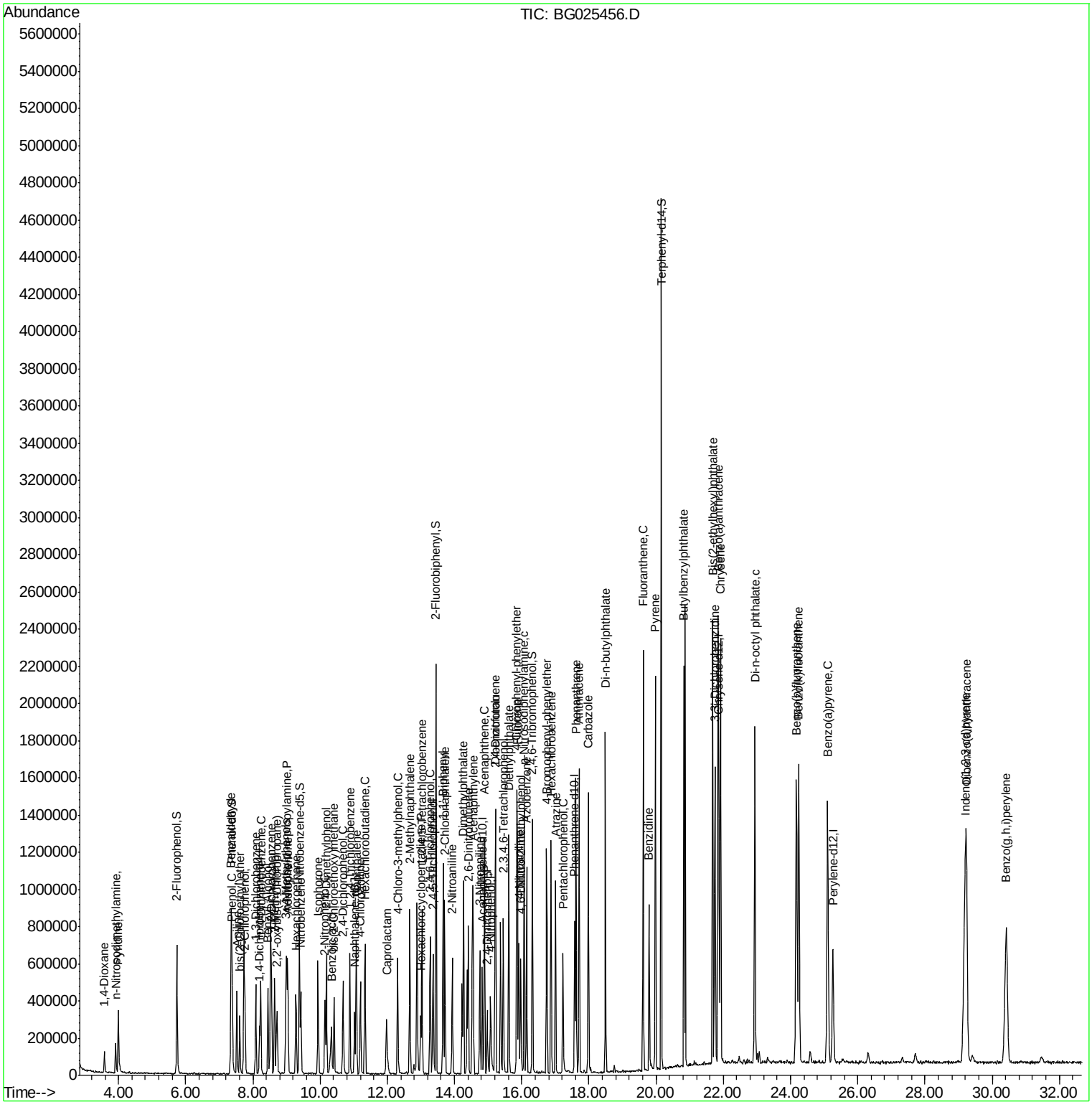
(#) = qualifier out of range (m) = manual integration (+) = signals summed

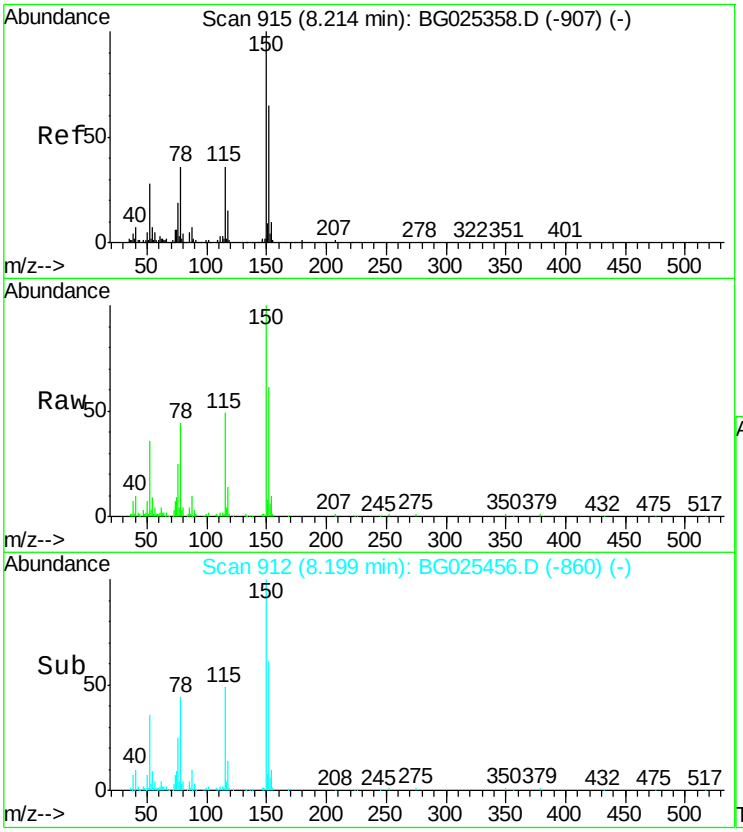
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011017\
Data File : BG025456.D
Acq On : 10 Jan 2017 17:44
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Jan 10 23:03:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration



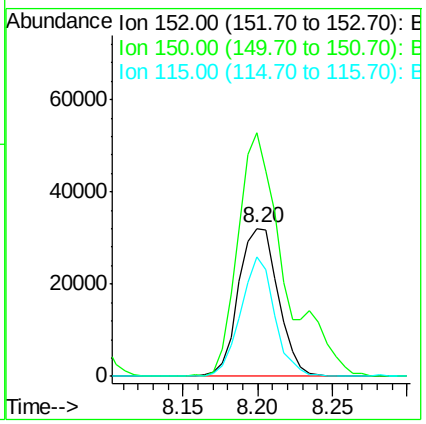


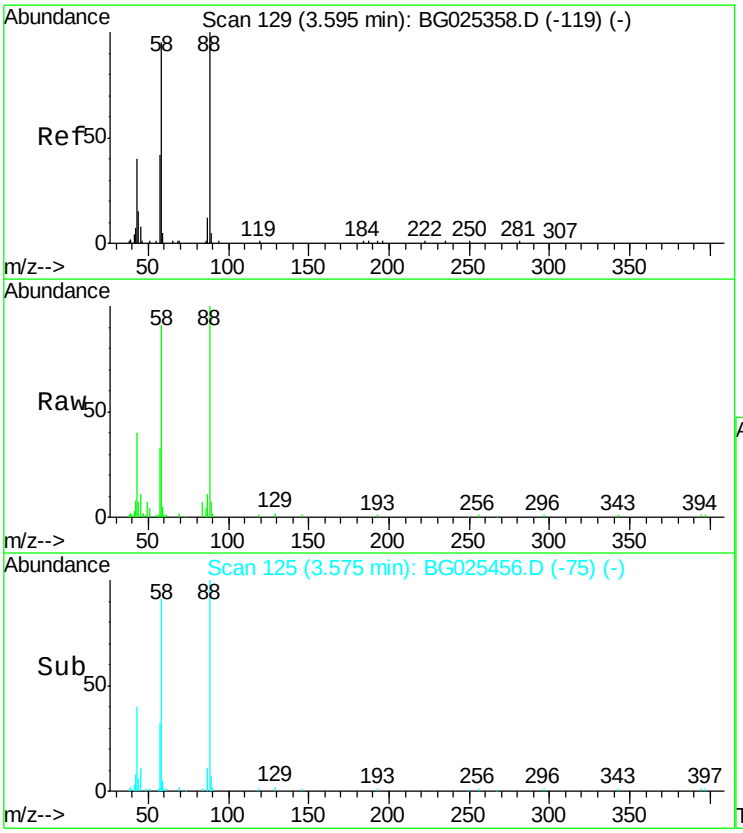
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.20 min Scan# 912
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 59086

Ion	Ratio	Lower	Upper
152	100		
150	164.8	114.0	171.0
115	80.6	48.1	72.1#

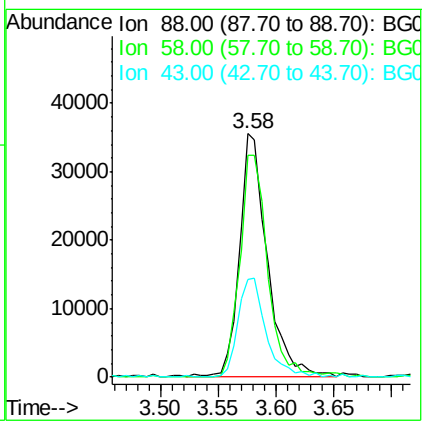


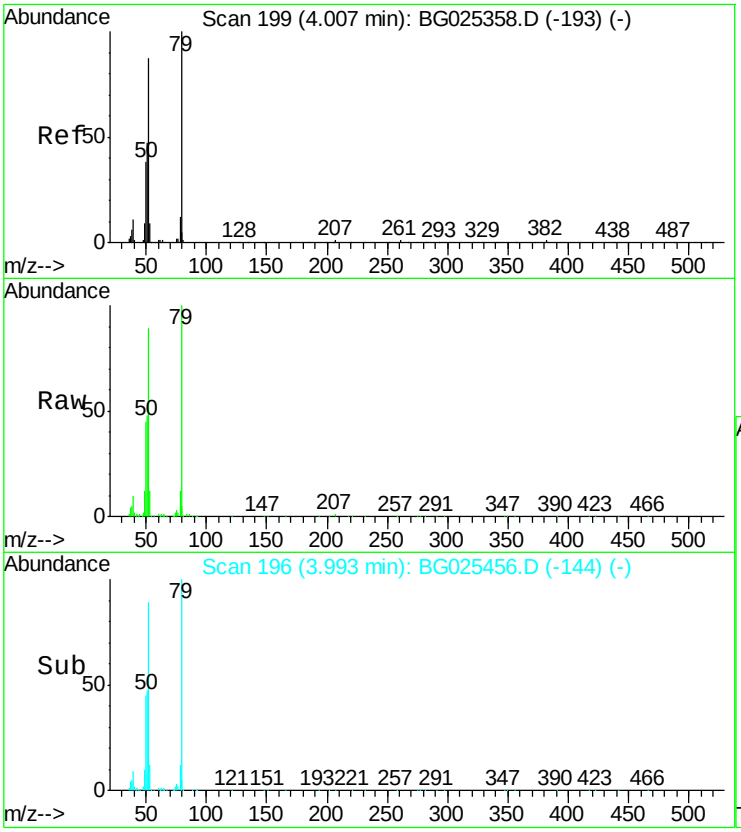


#2
1,4-Dioxane
Concen: 43.00 ng
RT: 3.58 min Scan# 125
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion: 88 Resp: 59643

Ion	Ratio	Lower	Upper
88	100		
58	90.7	79.4	119.2
43	40.6	33.8	50.6



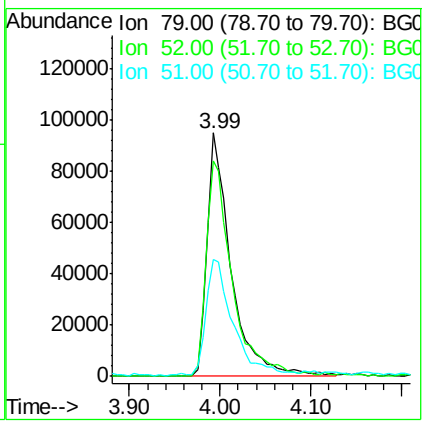


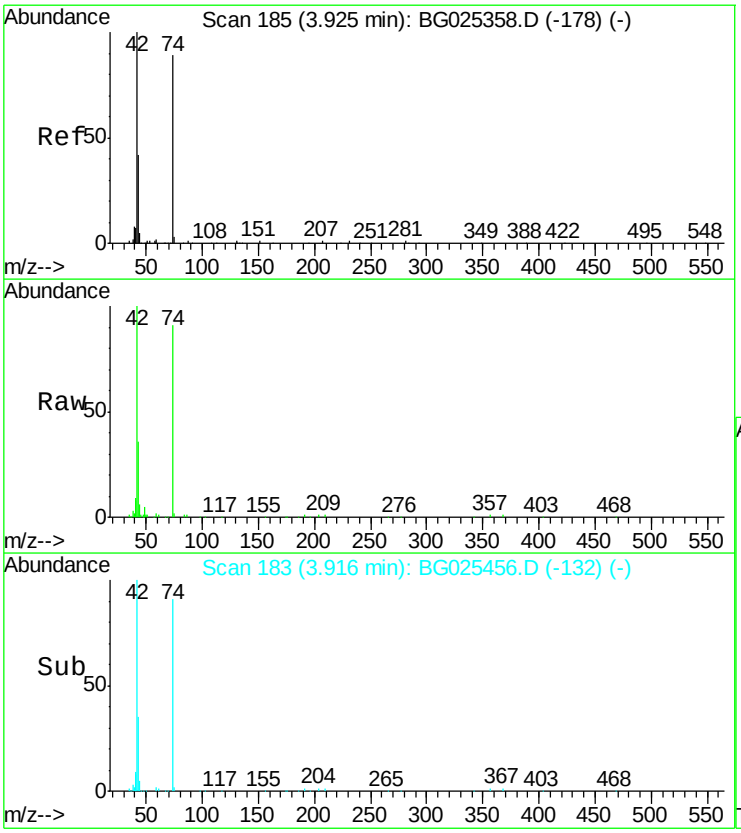
#3
Pyridine
Concen: 44.05 ng
RT: 3.99 min Scan# 196
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 177088

Ion	Ratio	Lower	Upper
79	100		
52	88.7	77.8	116.6
51	48.0	43.2	64.8

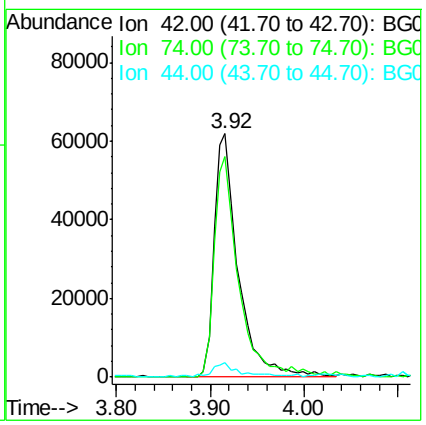


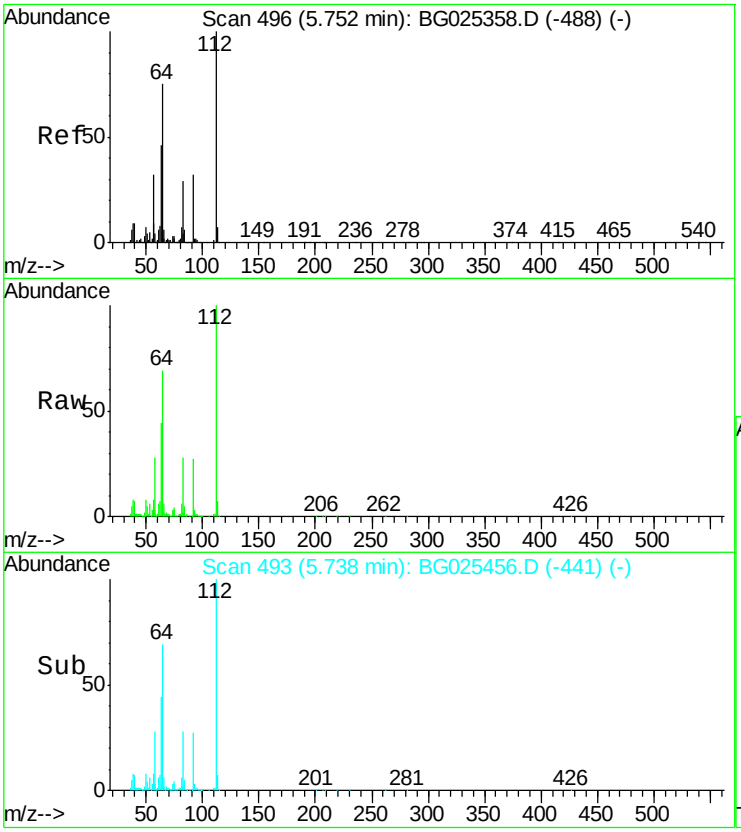


#4
n-Nitrosodimethylamine
Concen: 46.28 ng
RT: 3.92 min Scan# 183
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion: 42 Resp: 110444

Ion	Ratio	Lower	Upper
42	100		
74	90.7	76.7	115.1
44	5.7	6.1	9.1#



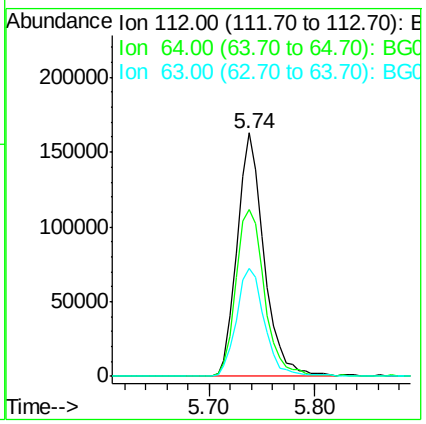


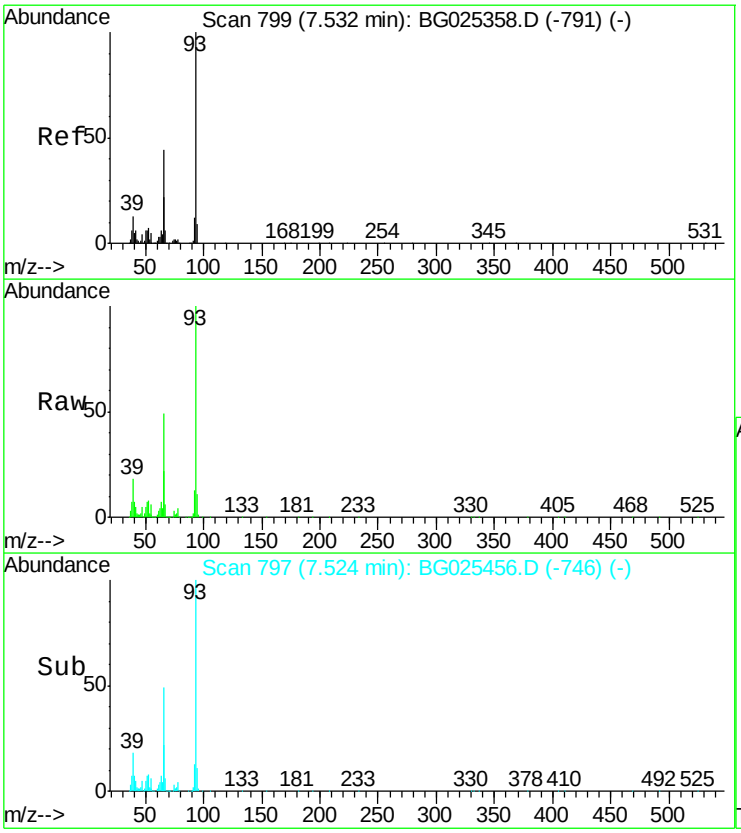
#5
2-Fluorophenol
Concen: 87.67 ng
RT: 5.74 min Scan# 493
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 284995

Ion	Ratio	Lower	Upper
112	100		
64	68.5	61.8	92.6
63	44.4	37.2	55.8

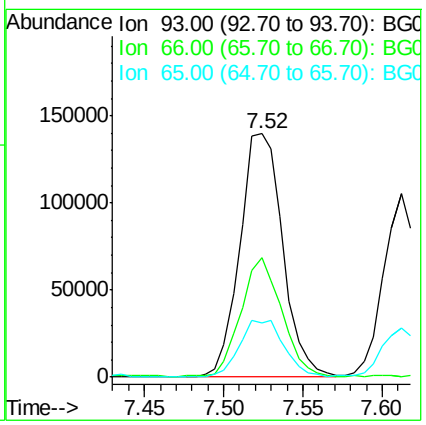


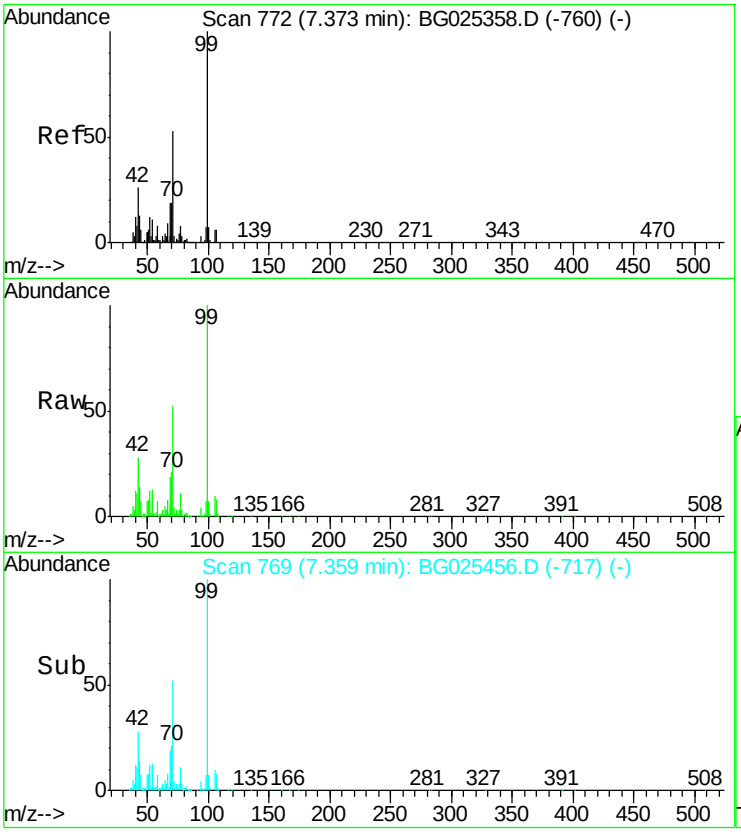


#6
Aniline
Concen: 42.33 ng
RT: 7.52 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion: 93 Resp: 262590

Ion	Ratio	Lower	Upper
93	100		
66	49.0	35.4	53.2
65	22.4	21.2	31.8



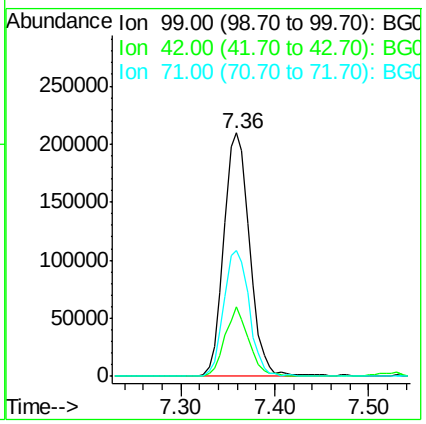


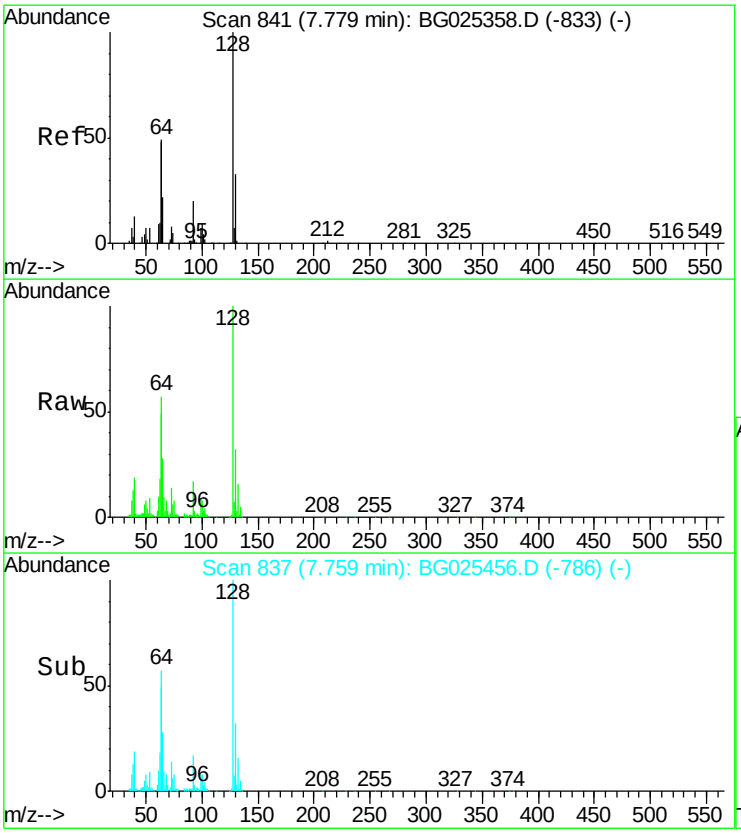
#7
Phenol-d6
Concen: 87.33 ng
RT: 7.36 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 399818

Ion	Ratio	Lower	Upper
99	100		
42	28.4	20.5	30.7
71	51.9	37.6	56.4

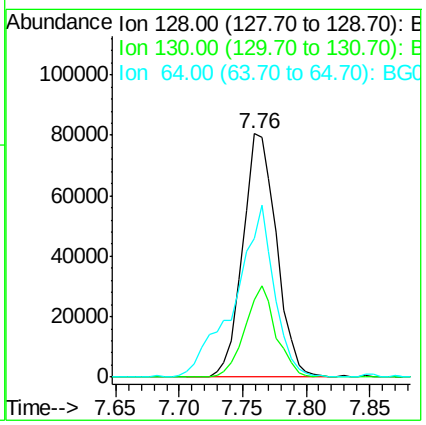


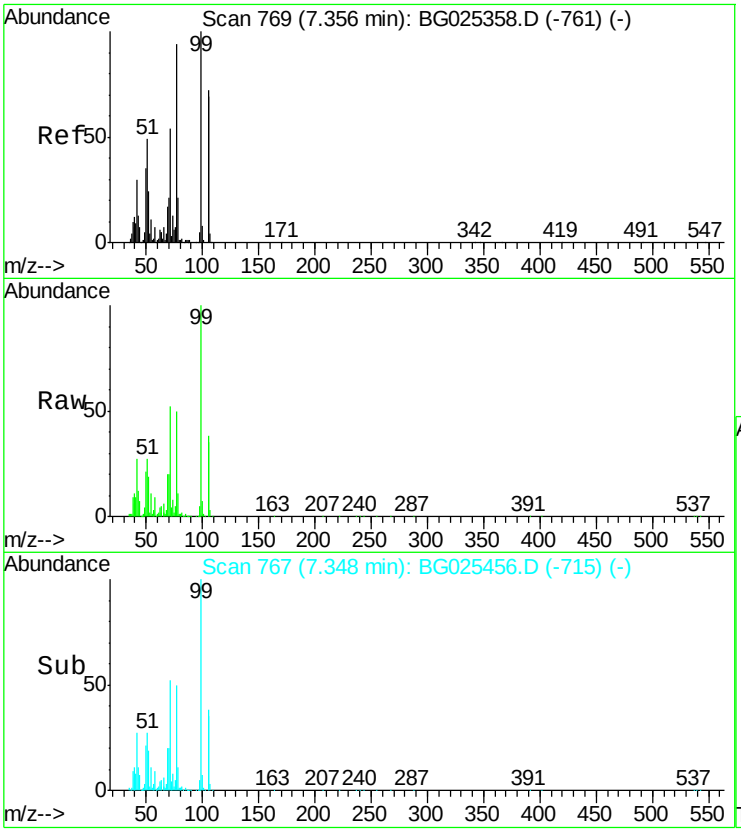


#8
2-Chlorophenol
Concen: 40.63 ng
RT: 7.76 min Scan# 837
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:128 Resp: 148974

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.4	51.4
64	57.1	46.6	86.6



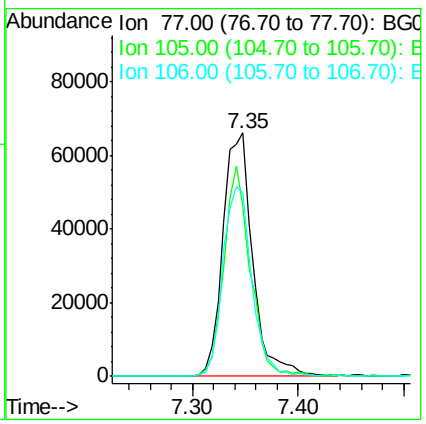


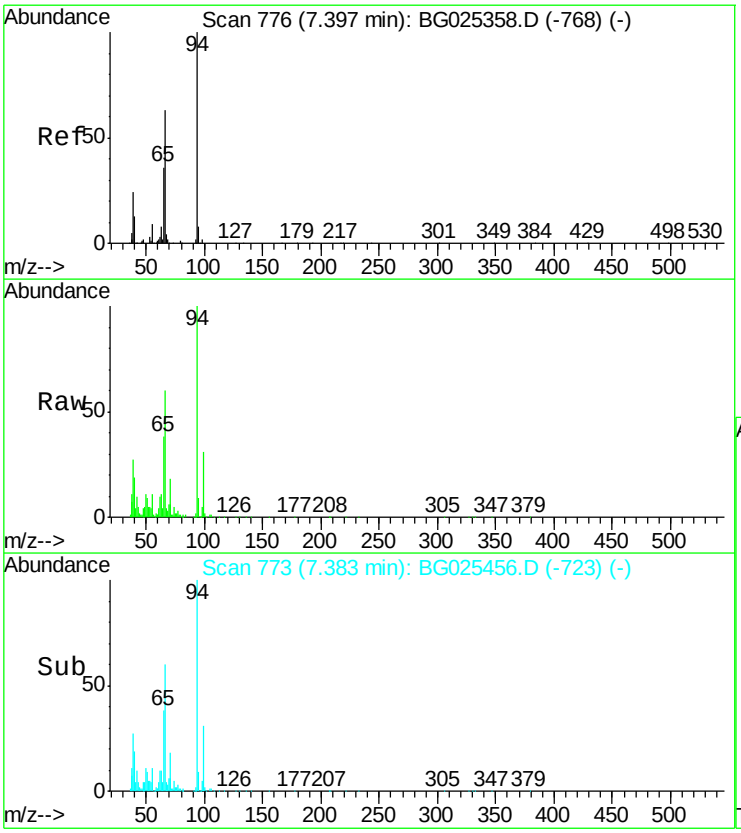
#9
Benzaldehyde
Concen: 38.39 ng
RT: 7.35 min Scan# 767
Delta R.T. 0.01 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 128604

Ion	Ratio	Lower	Upper
77	100		
105	70.1	60.9	100.9
106	75.4	55.1	95.1

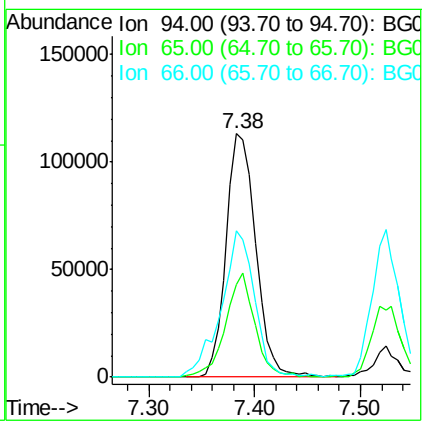


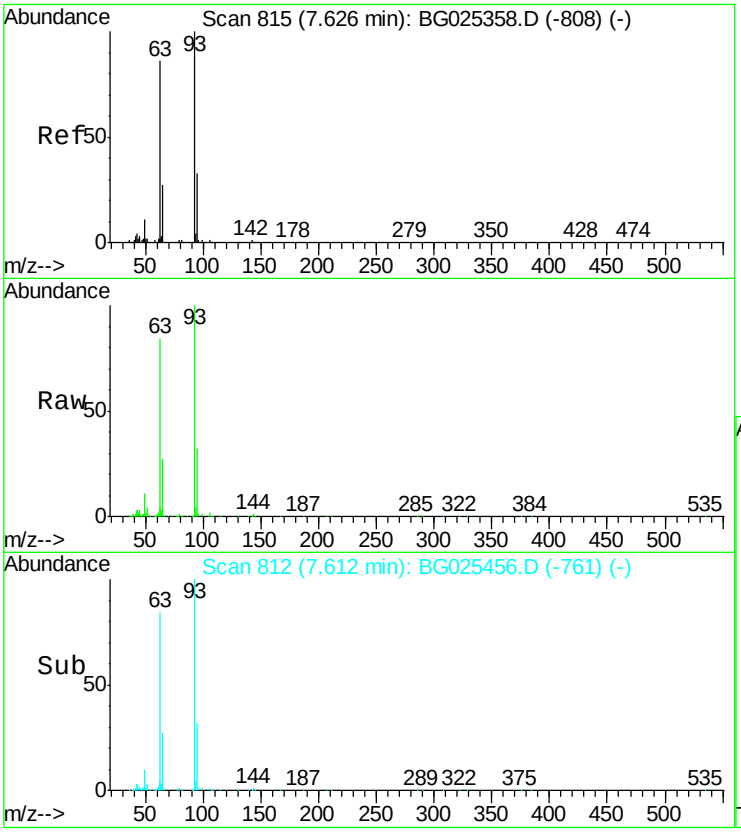


#10
Phenol
Concen: 43.34 ng
RT: 7.38 min Scan# 773
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion: 94 Resp: 219940

Ion	Ratio	Lower	Upper
94	100		
65	37.8	20.6	60.6
66	60.1	35.5	75.5



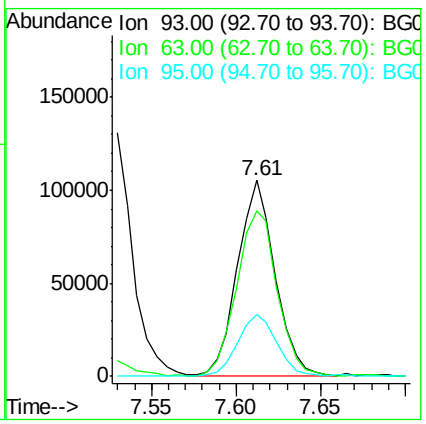


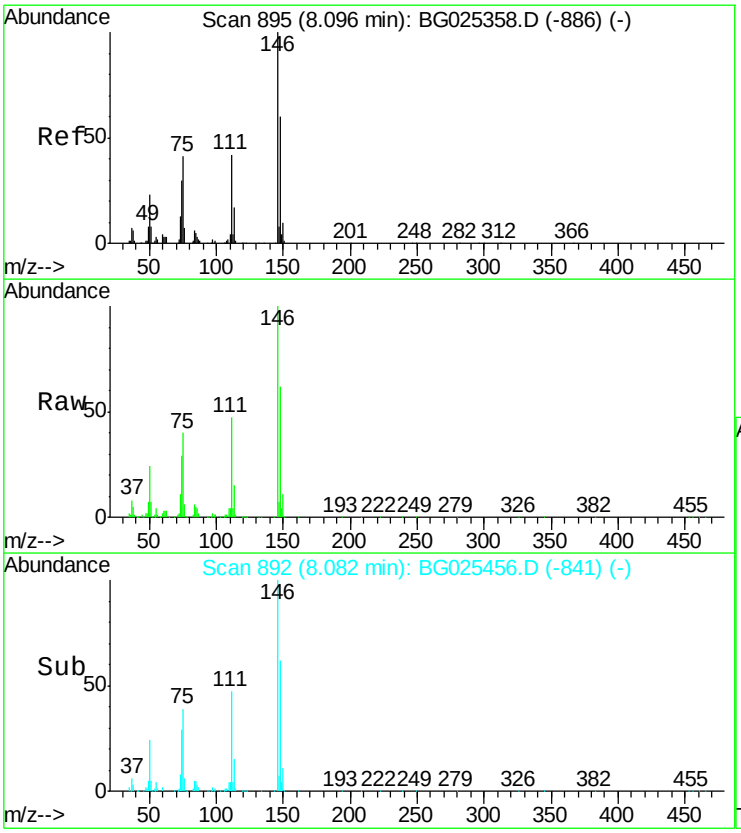
#11
bis(2-Chloroethyl)ether
Concen: 41.44 ng
RT: 7.61 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 162043

Ion	Ratio	Lower	Upper
93	100		
63	84.4	78.5	118.5
95	31.7	9.8	49.8

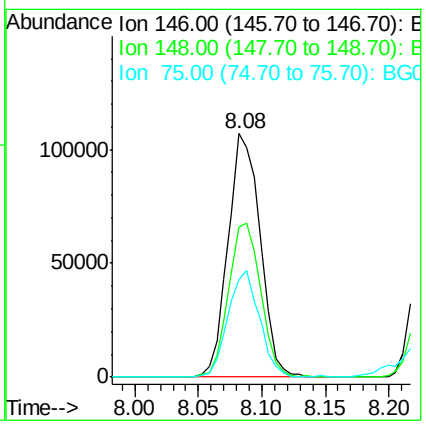


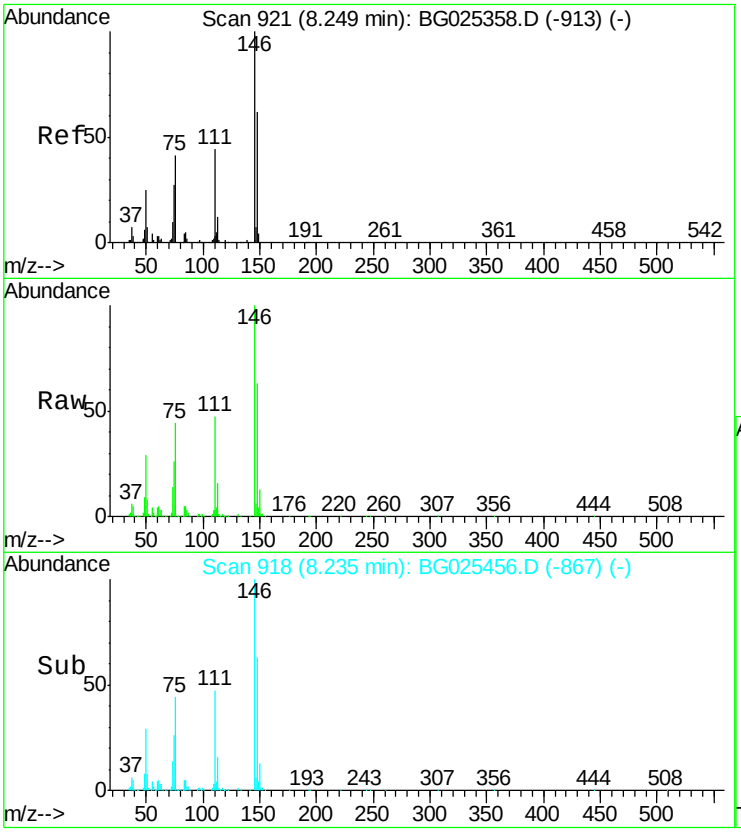


#12
1,3-Dichlorobenzene
Concen: 42.21 ng
RT: 8.08 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:146 Resp: 187316

Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.2	73.8
75	40.2	33.4	50.2



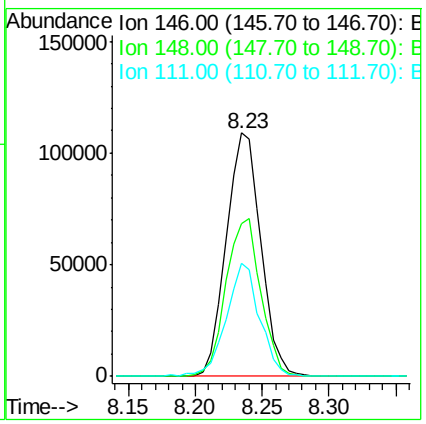


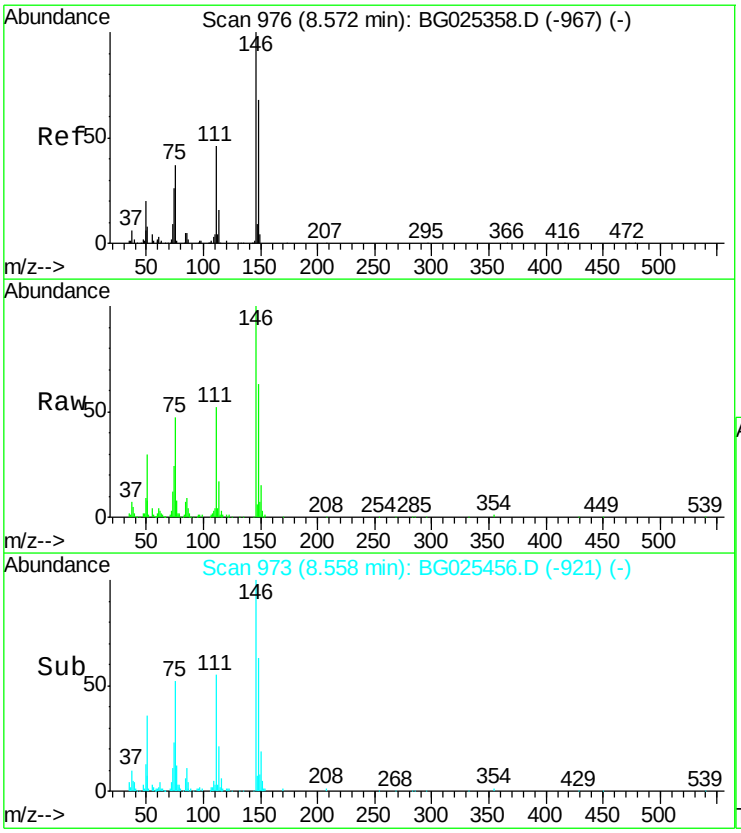
#13
1,4-Dichlorobenzene
Concen: 42.82 ng
RT: 8.23 min Scan# 918
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 196940

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.2
111	46.7	37.0	55.6

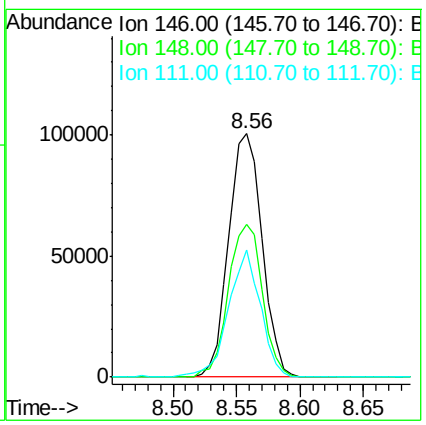


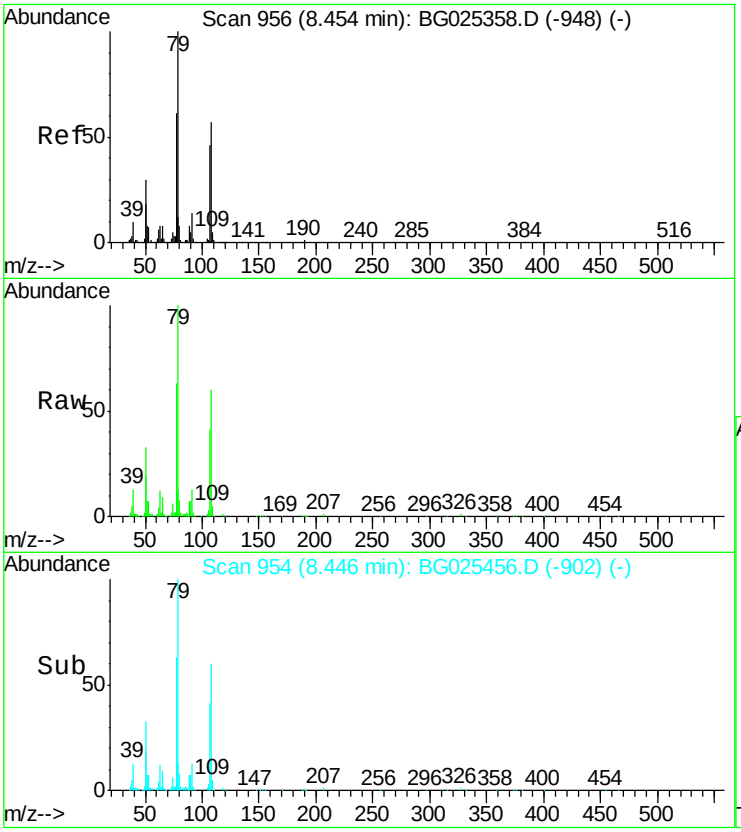


#14
1,2-Dichlorobenzene
Concen: 41.76 ng
RT: 8.56 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:146 Resp: 183287

Ion	Ratio	Lower	Upper
146	100		
148	62.9	54.6	81.8
111	52.0	39.7	59.5



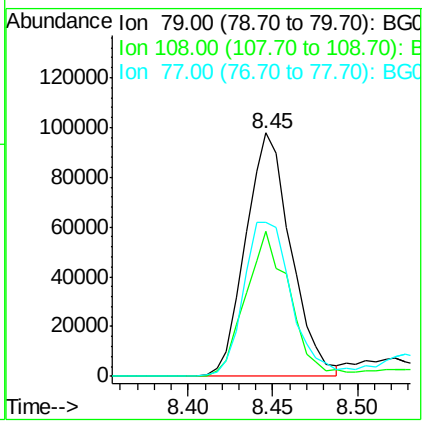


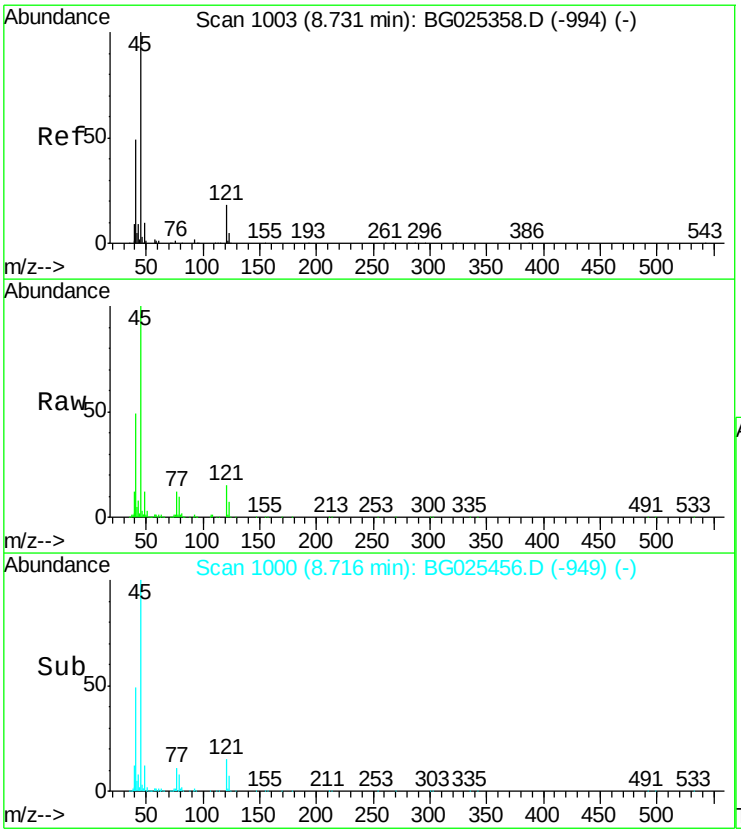
#15
Benzyl Alcohol
Concen: 41.60 ng
RT: 8.45 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 181802

Ion	Ratio	Lower	Upper
79	100		
108	59.8	45.5	68.3
77	63.4	54.3	81.5

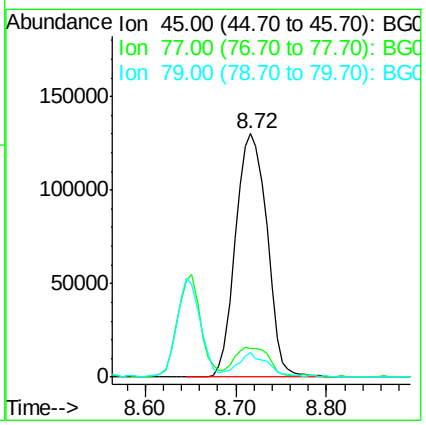


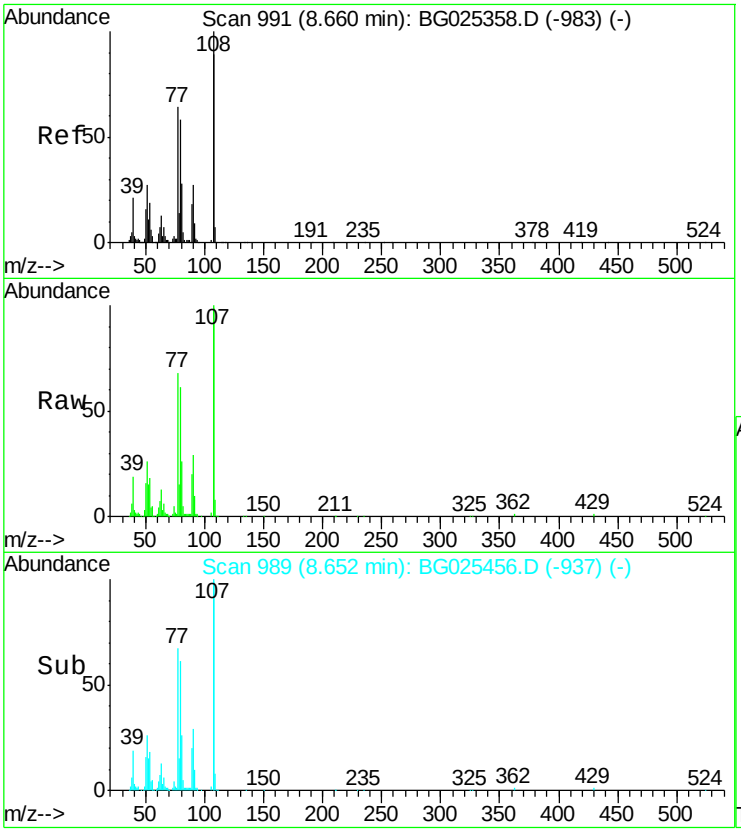


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.44 ng
RT: 8.72 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion: 45 Resp: 314595

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.6
79	10.1	0.0	28.5



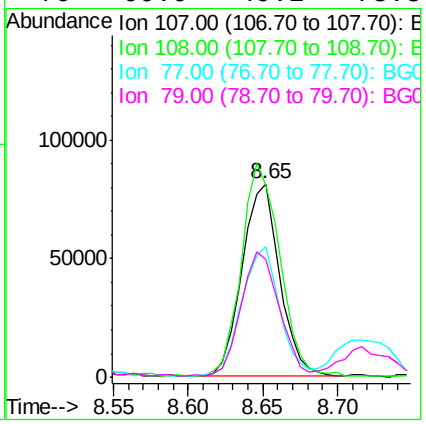


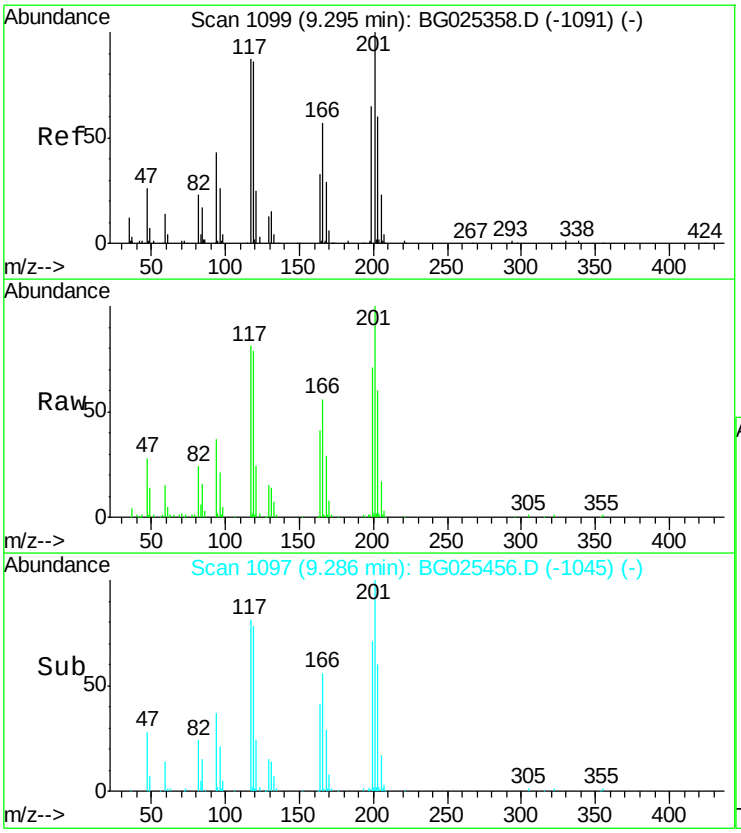
#17
2-Methylphenol
Concen: 42.49 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 141608

Ion	Ratio	Lower	Upper
107	100		
108	99.0	85.6	128.4
77	67.6	51.4	77.2
79	60.9	49.2	73.8

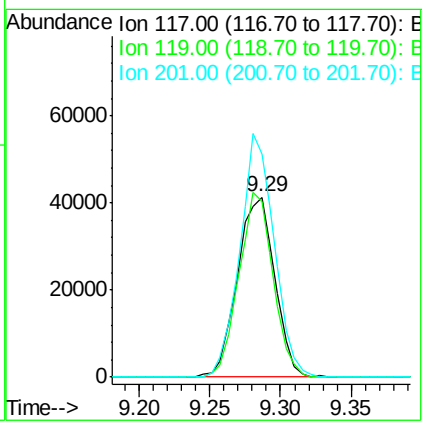


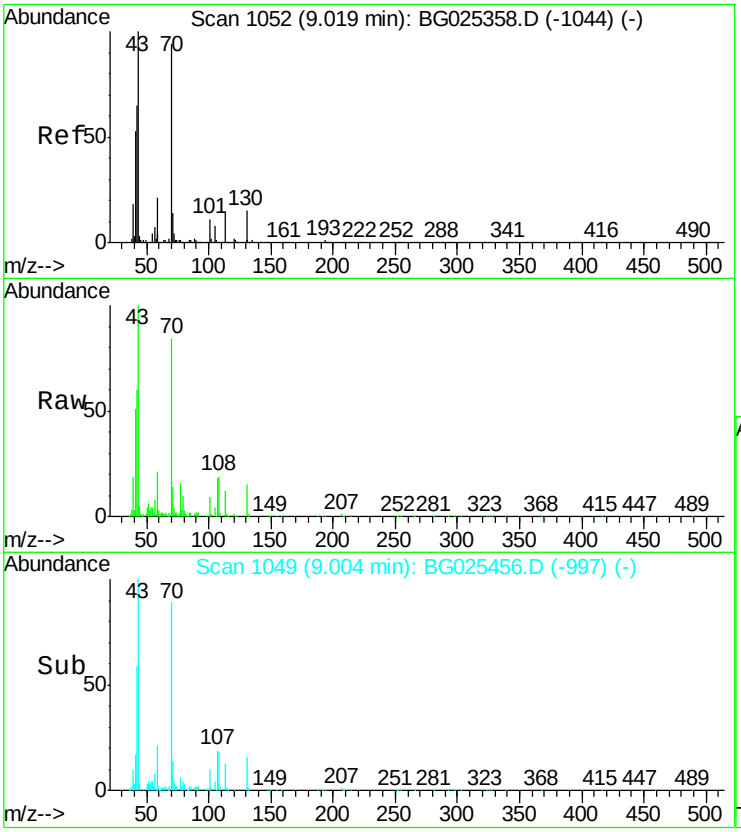


#18
Hexachloroethane
Concen: 43.22 ng
RT: 9.29 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:117 Resp: 76340

Ion	Ratio	Lower	Upper
117	100		
119	98.0	69.8	104.6
201	124.0	95.4	143.0



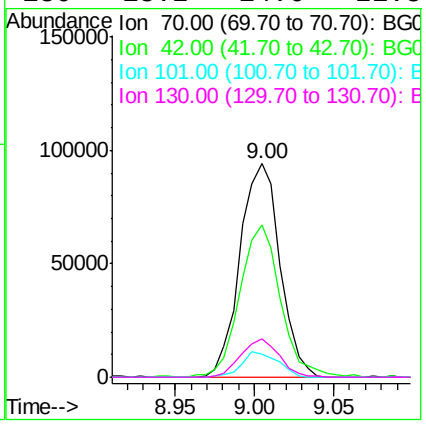


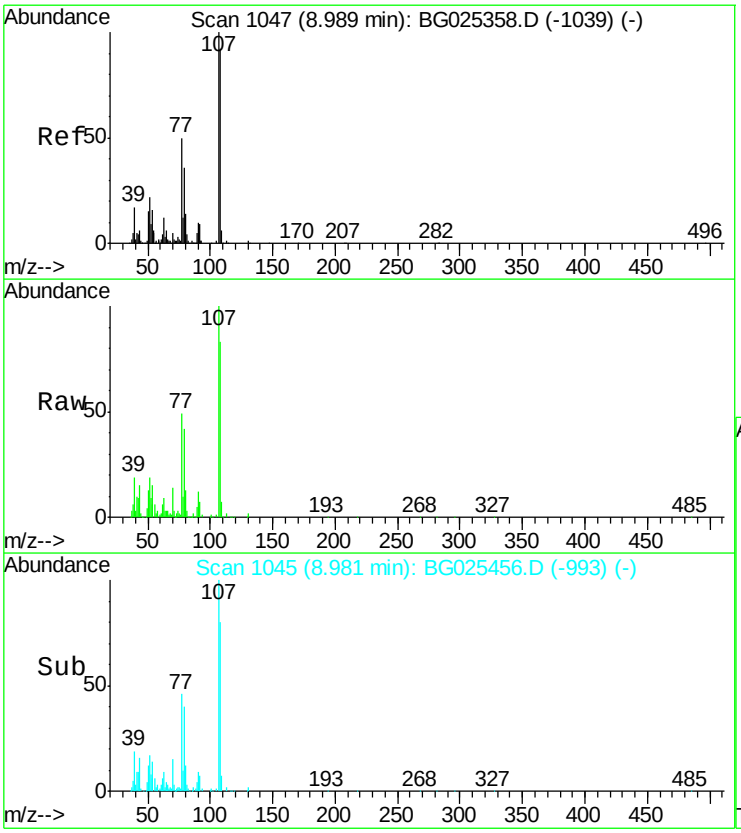
#19
n-Nitroso-di-n-propylamine
Concen: 42.72 ng
RT: 9.00 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 165180

Ion	Ratio	Lower	Upper
70	100		
42	71.4	56.1	84.1
101	10.9	7.5	11.3
130	18.2	14.6	21.8

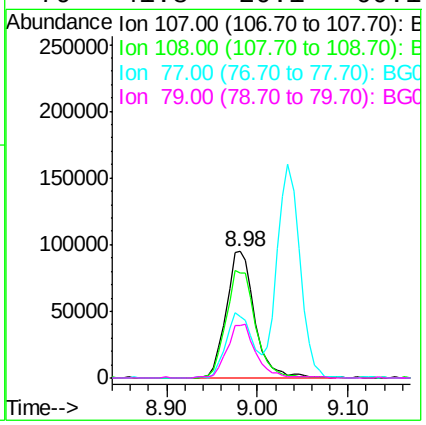


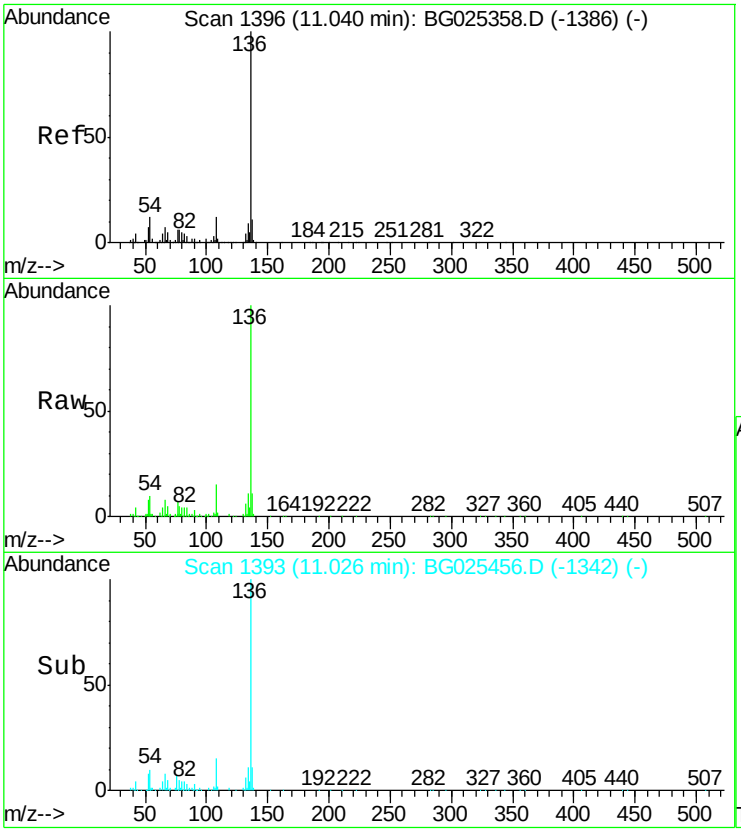


#20
3+4-Methylphenols
Concen: 45.13 ng
RT: 8.98 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:107 Resp: 208180

Ion	Ratio	Lower	Upper
107	100		
108	83.2	70.8	110.8
77	49.2	25.8	65.8
79	41.8	20.1	60.1



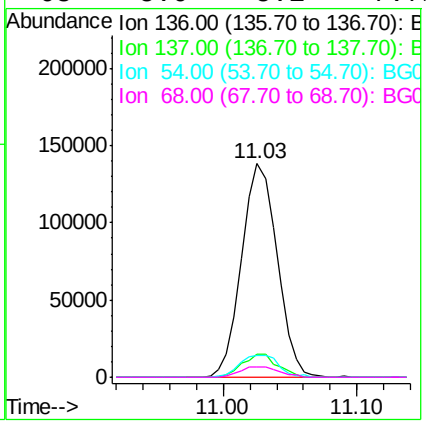


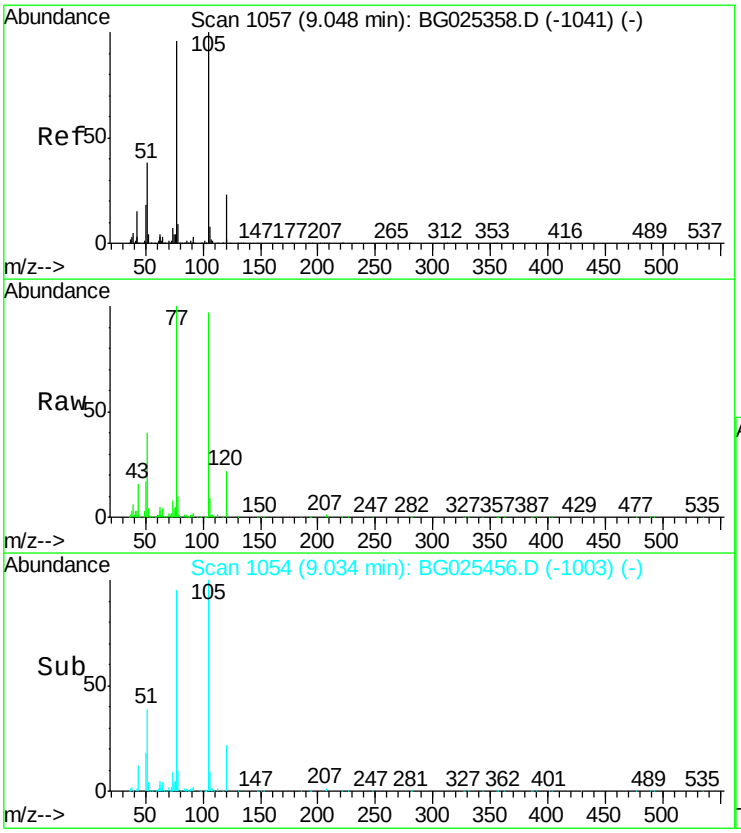
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 254550

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	10.5	9.3	13.9
68	5.0	5.1	7.7#

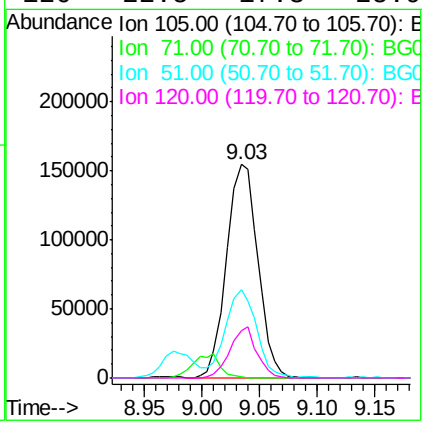


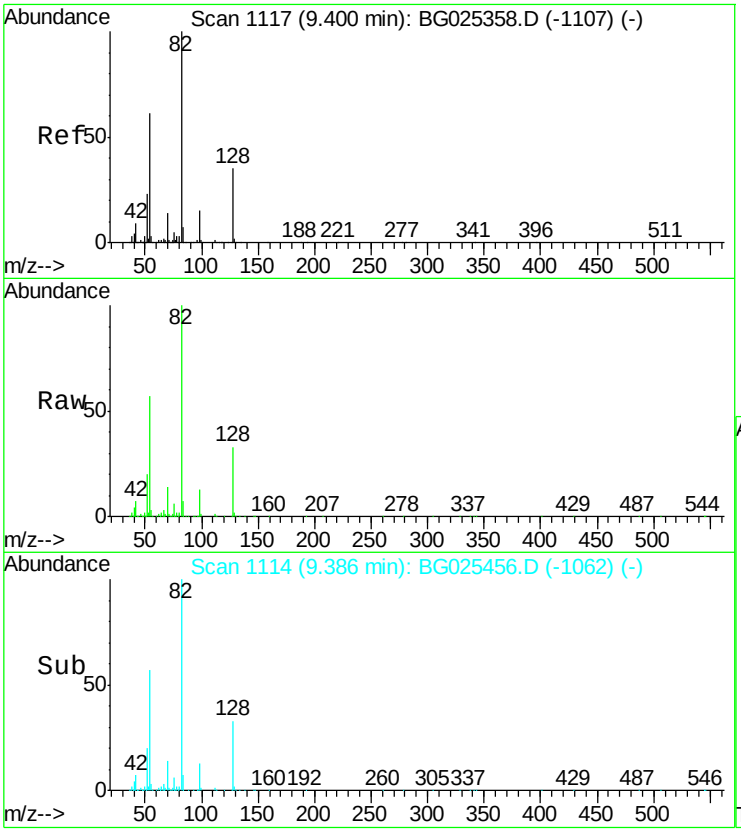


#22
Acetophenone
Concen: 41.22 ng
RT: 9.03 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:105 Resp: 291546

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.9	1.3#
51	41.4	34.0	51.0
120	22.5	17.3	25.9



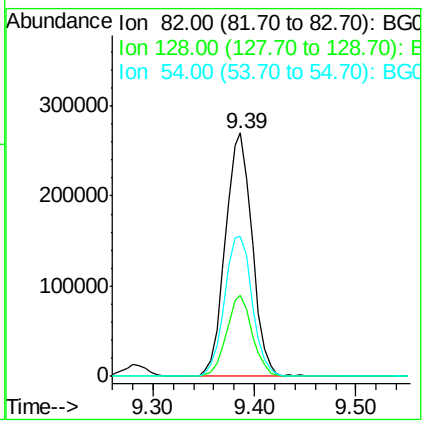


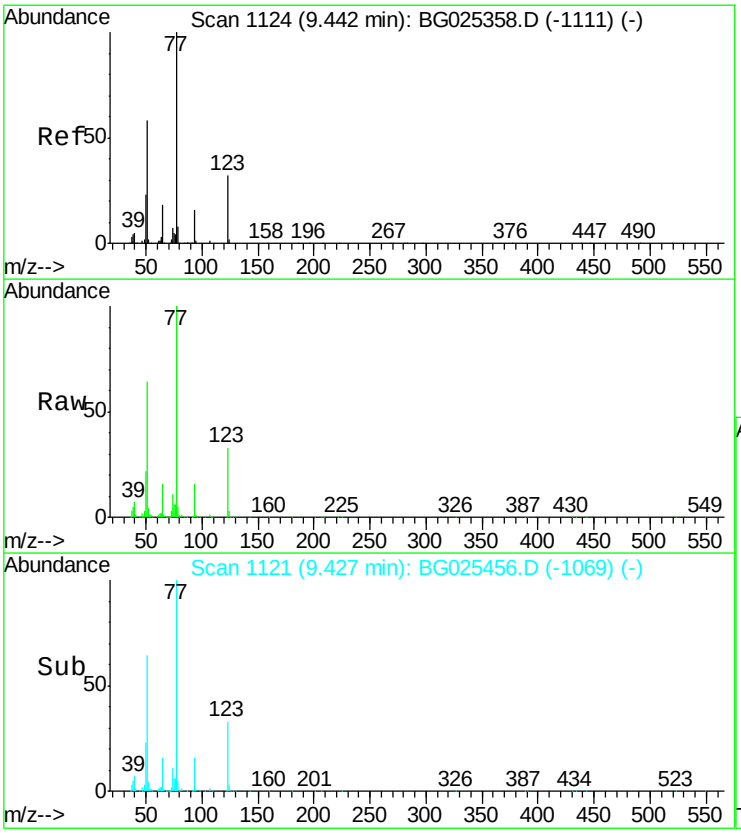
#23
Nitrobenzene-d5
Concen: 85.71 ng
RT: 9.39 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 493877

Ion	Ratio	Lower	Upper
82	100		
128	33.1	26.4	39.6
54	57.4	49.4	74.2

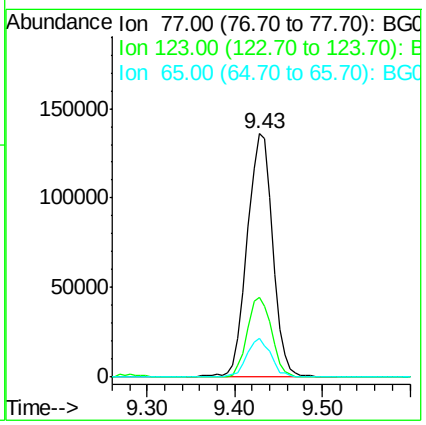


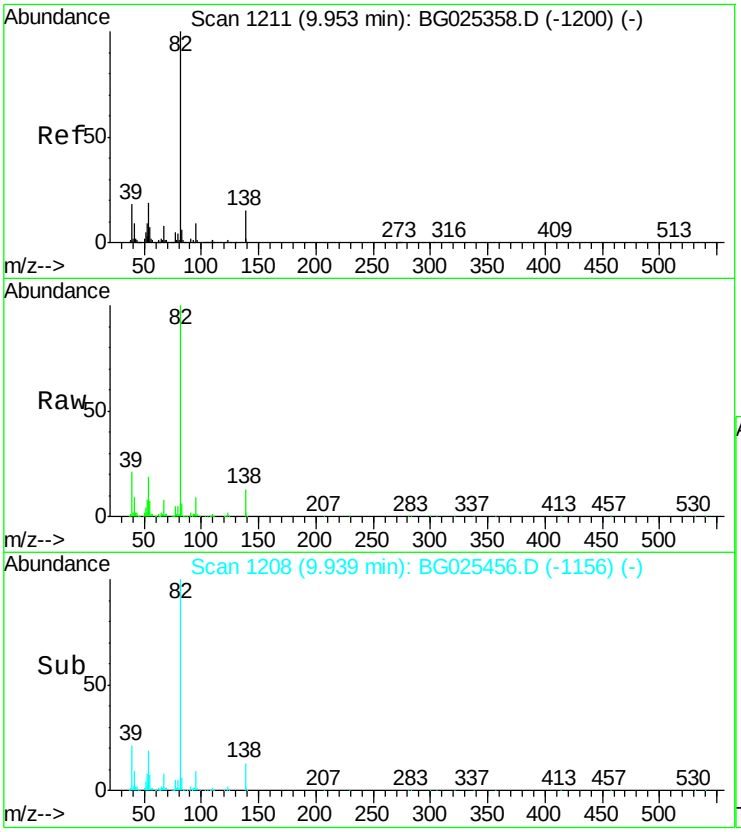


#24
Nitrobenzene
Concen: 42.48 ng
RT: 9.43 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion: 77 Resp: 268463

Ion	Ratio	Lower	Upper
77	100		
123	32.7	26.1	39.1
65	15.9	12.4	18.6



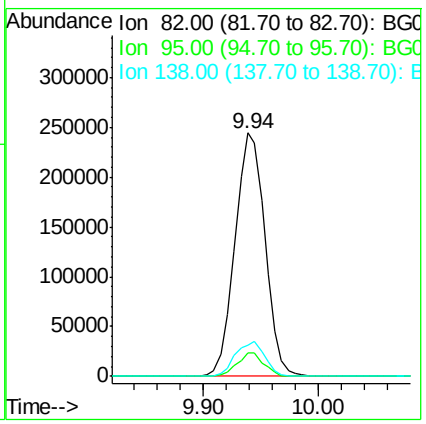


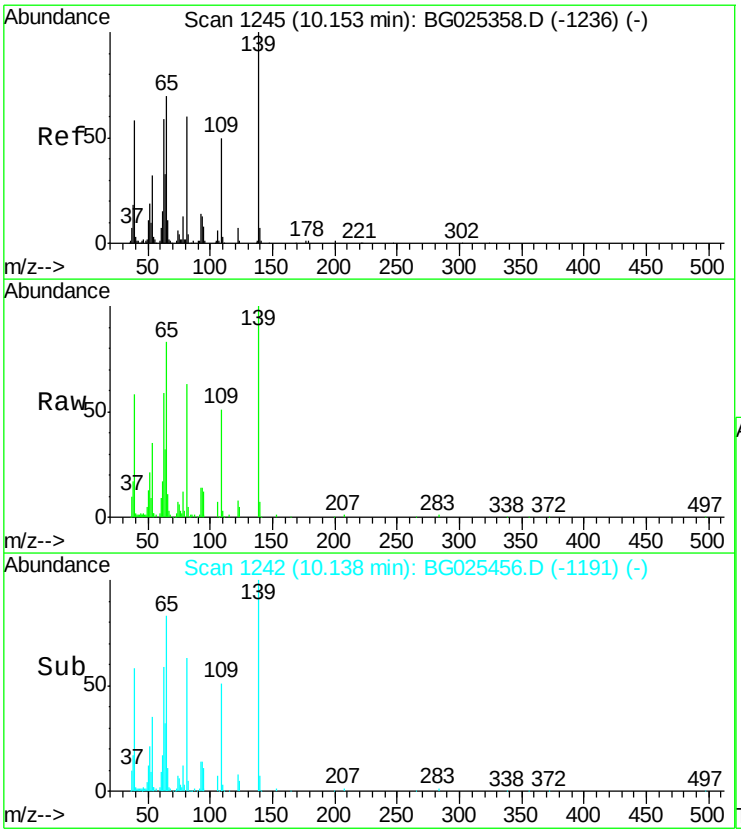
#25
Isophorone
Concen: 42.15 ng
RT: 9.94 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 439752

Ion	Ratio	Lower	Upper
82	100		
95	9.5	7.5	11.3
138	12.8	12.3	18.5

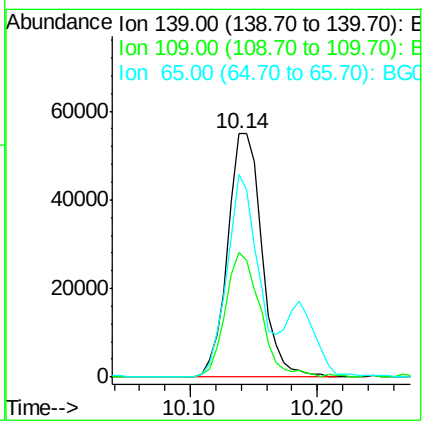


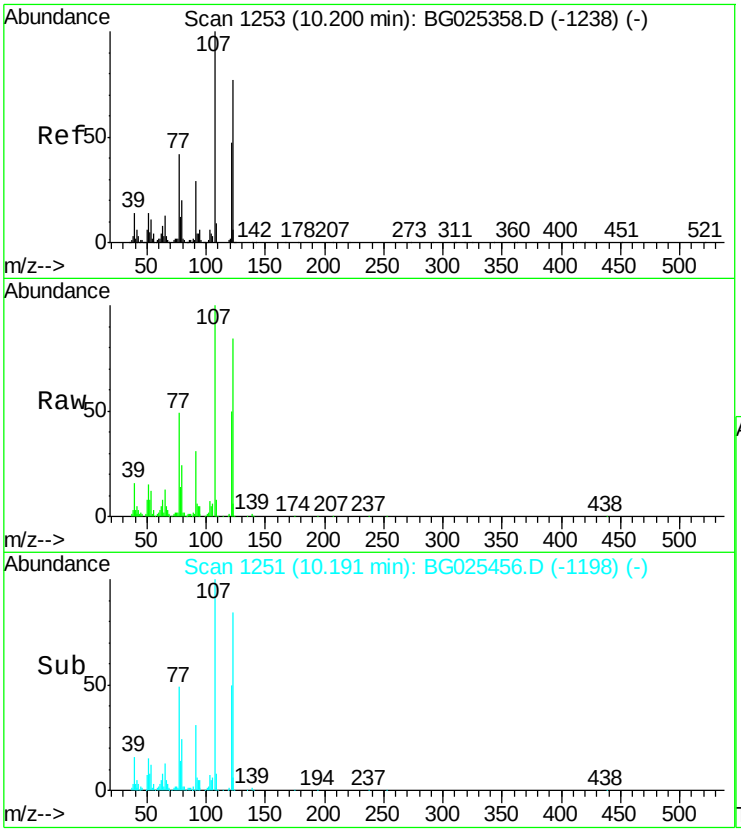


#26
2-Nitrophenol
Concen: 42.21 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:139 Resp: 102036

Ion	Ratio	Lower	Upper
139	100		
109	51.1	38.6	58.0
65	83.4	57.1	85.7



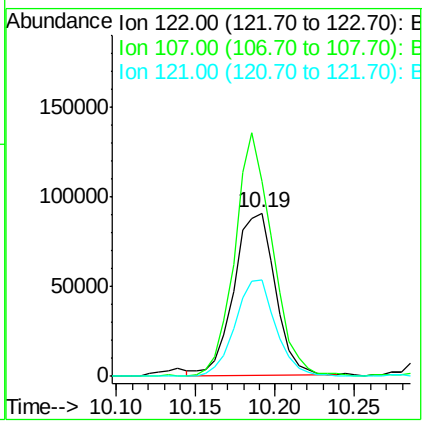


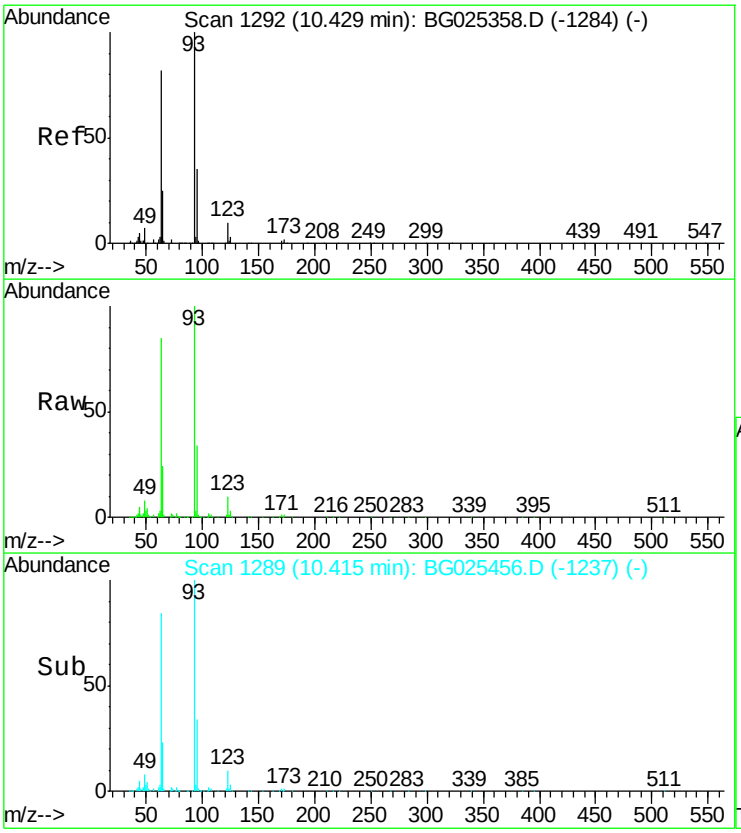
#27
2,4-Dimethylphenol
Concen: 41.33 ng
RT: 10.19 min Scan# 1251
Delta R.T. 0.01 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 164232

Ion	Ratio	Lower	Upper
122	100		
107	119.5	104.2	156.4
121	59.3	46.0	69.0

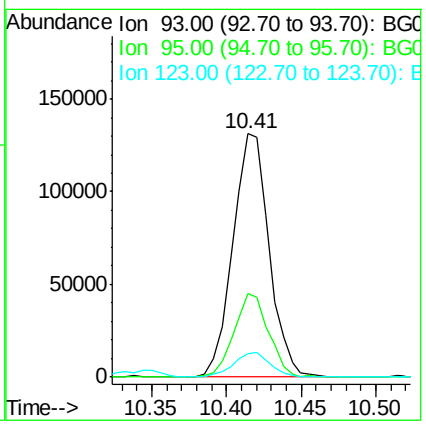


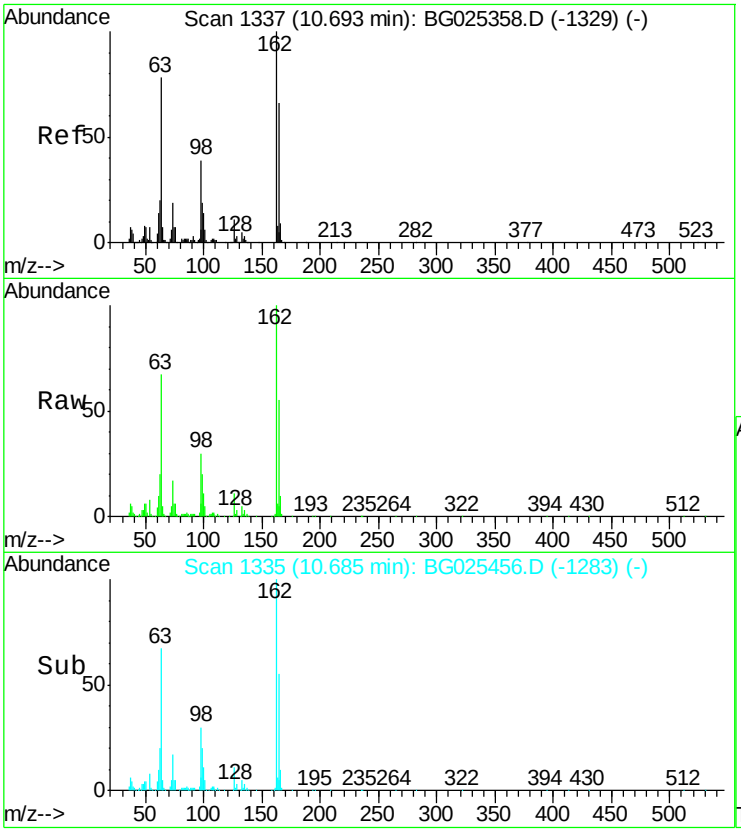


#28
bis(2-Chloroethoxy)methane
Concen: 40.88 ng
RT: 10.41 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion: 93 Resp: 221509

Ion	Ratio	Lower	Upper
93	100		
95	34.4	25.7	38.5
123	9.8	8.3	12.5



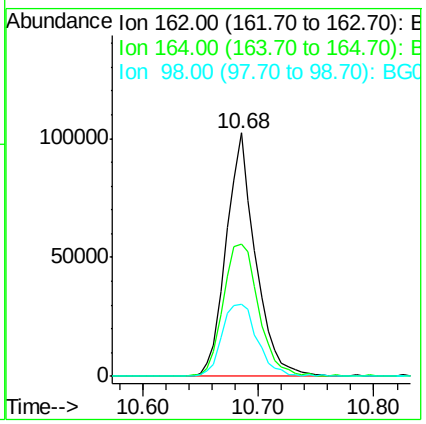


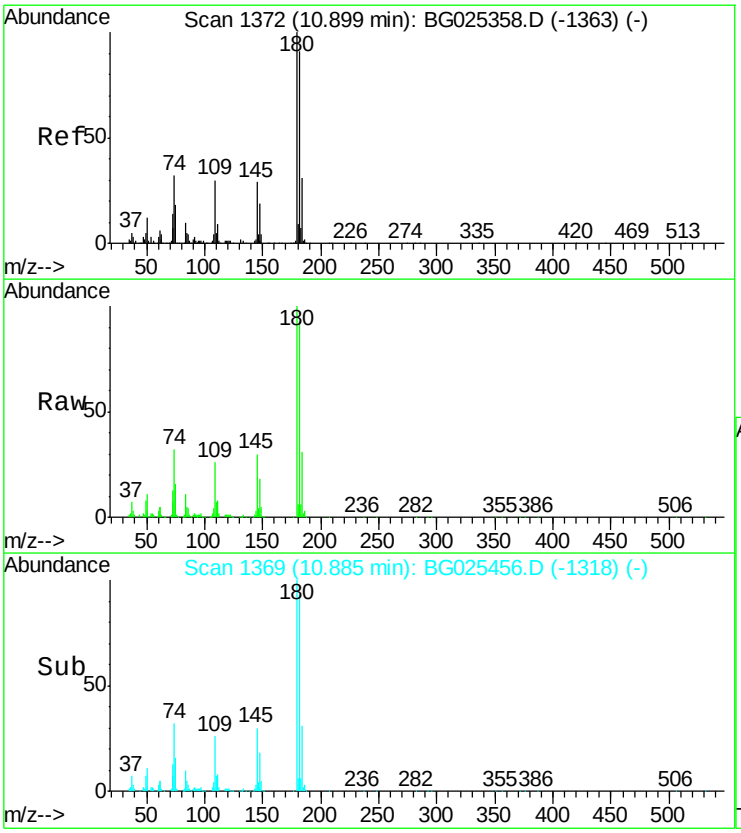
#29
2,4-Dichlorophenol
Concen: 42.28 ng
RT: 10.68 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 179818

Ion	Ratio	Lower	Upper
162	100		
164	54.6	42.4	82.4
98	29.5	20.3	60.3

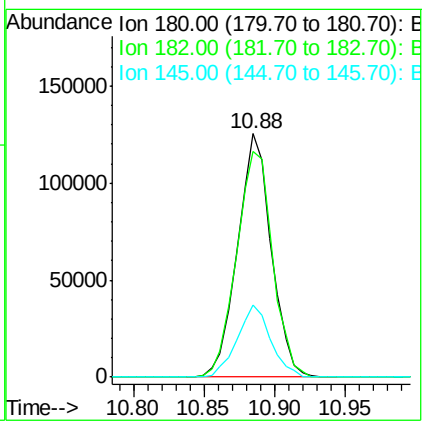


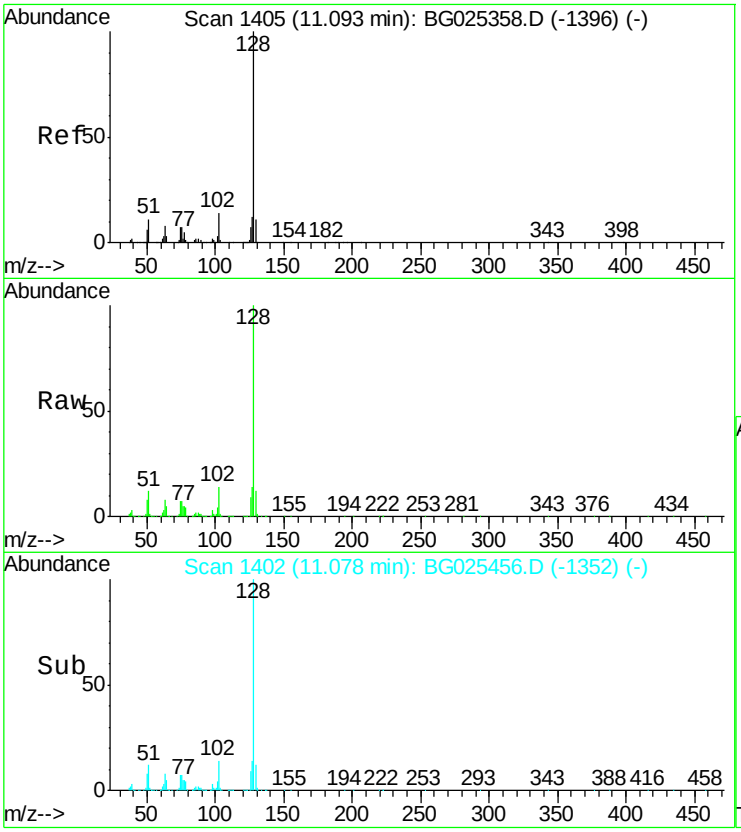


#30
1,2,4-Trichlorobenzene
Concen: 40.67 ng
RT: 10.88 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:180 Resp: 208951

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.0	115.4
145	29.7	23.4	35.0



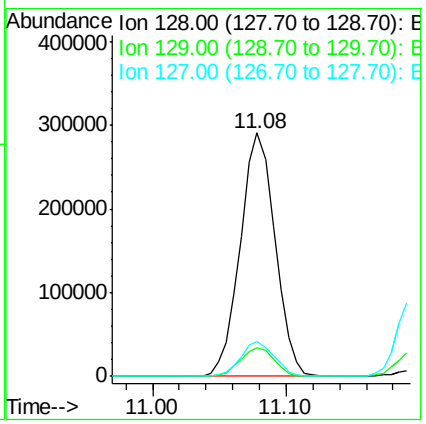


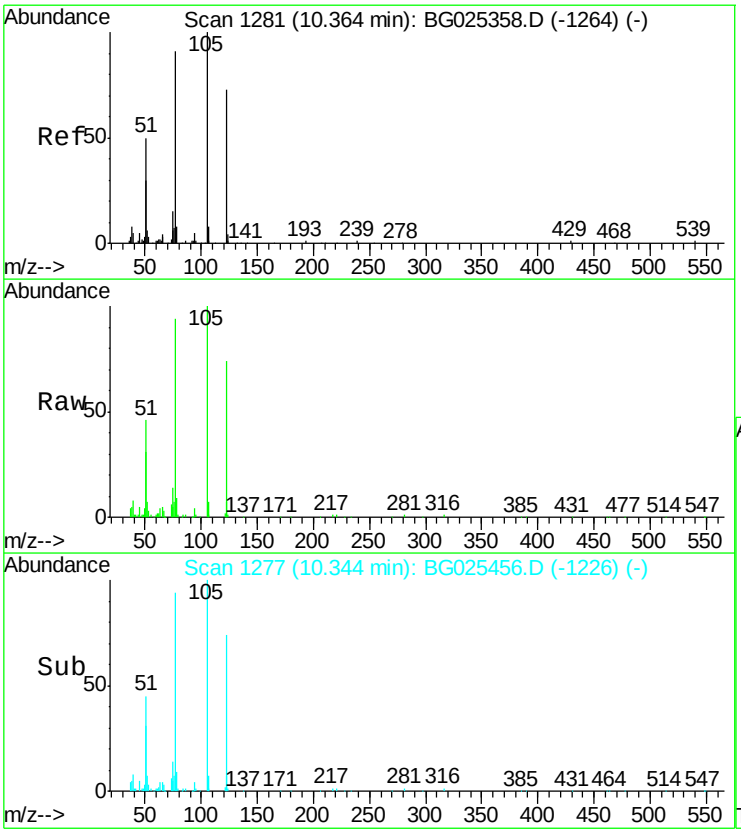
#31
Naphthalene
Concen: 41.17 ng
RT: 11.08 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 523331

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	14.4	11.4	17.0

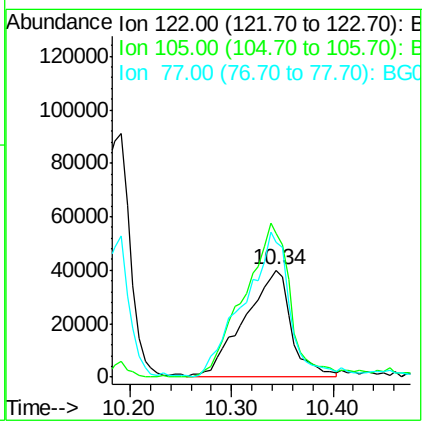


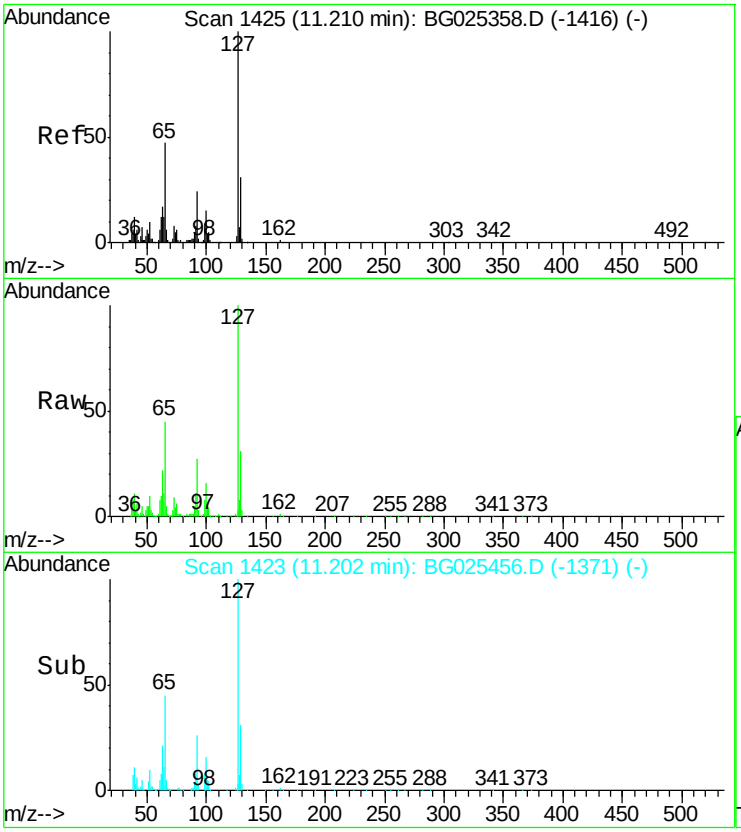


#32
Benzoic acid
Concen: 39.67 ng
RT: 10.34 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:122 Resp: 126776

Ion	Ratio	Lower	Upper
122	100		
105	134.3	120.1	160.1
77	126.3	104.6	144.6



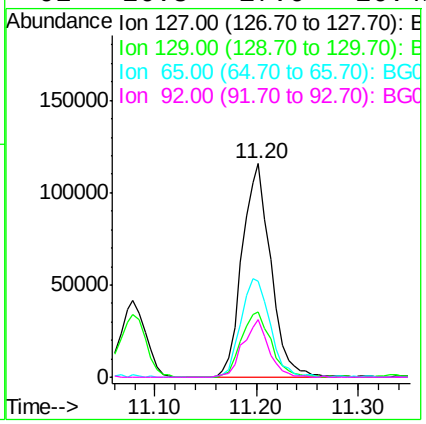


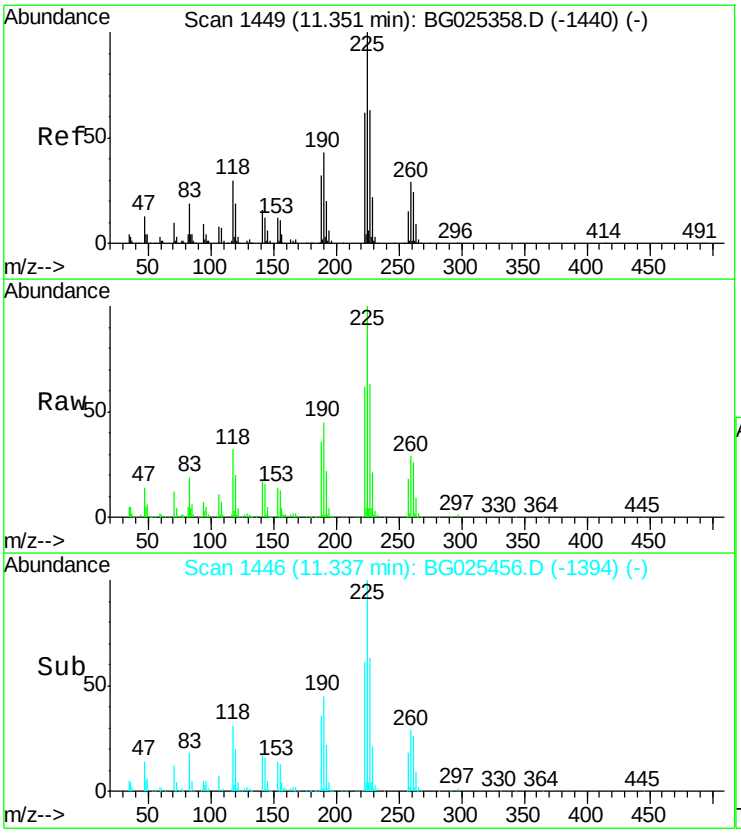
#33
4-Chloroaniline
Concen: 42.54 ng
RT: 11.20 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 227430

Ion	Ratio	Lower	Upper
127	100		
129	30.5	23.6	35.4
65	44.8	37.7	56.5
92	26.8	17.6	26.4#

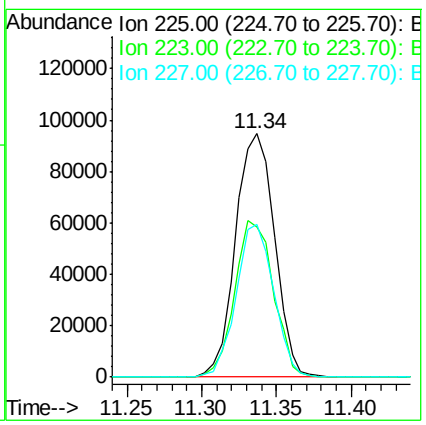


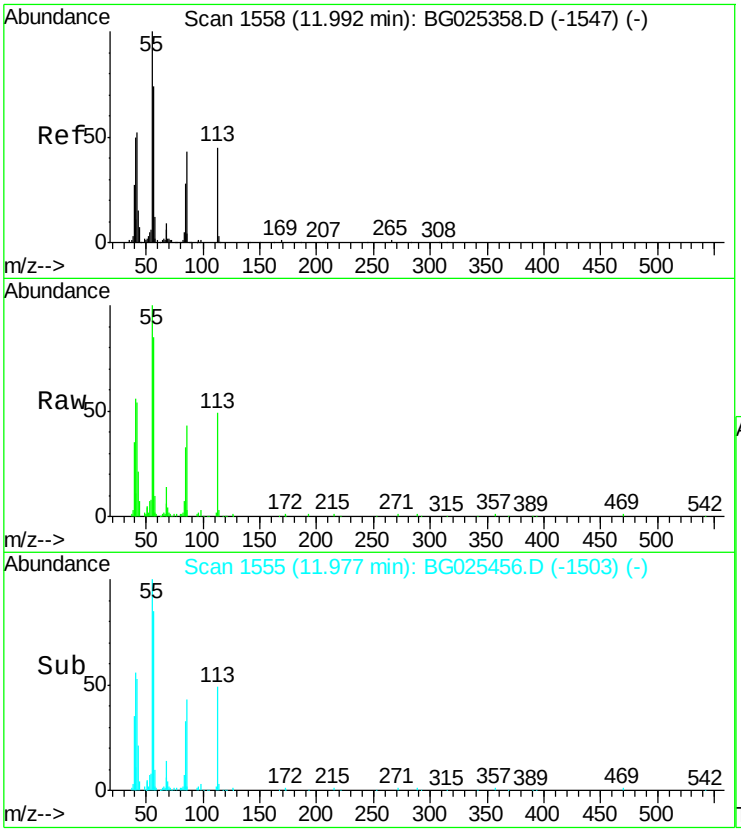


#34
Hexachlorobutadiene
Concen: 40.95 ng
RT: 11.34 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:225 Resp: 171729

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.7	76.1
227	62.8	49.0	73.6



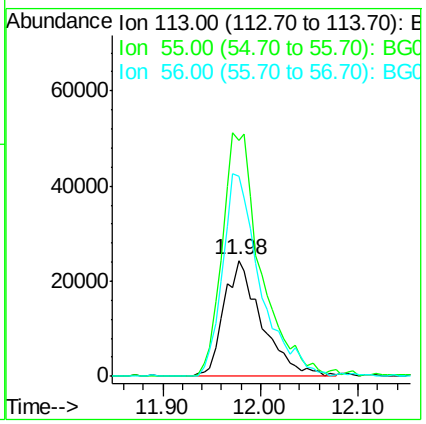


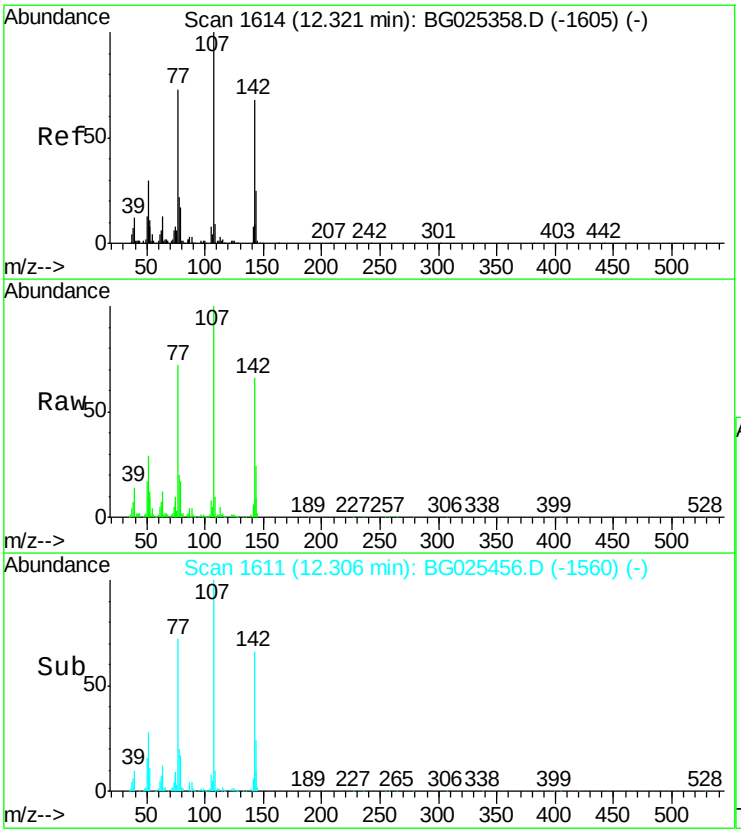
#35
Caprolactam
Concen: 41.30 ng
RT: 11.98 min Scan# 1555
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 65996

Ion	Ratio	Lower	Upper
113	100		
55	203.9	198.6	238.6
56	173.1	140.4	180.4

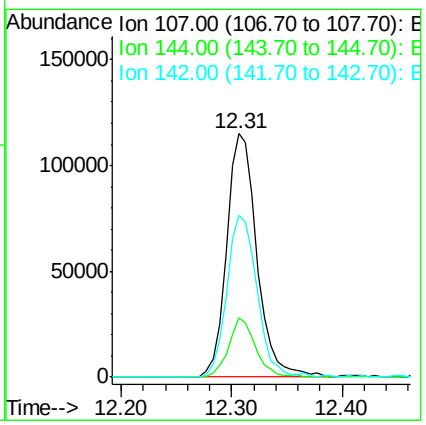


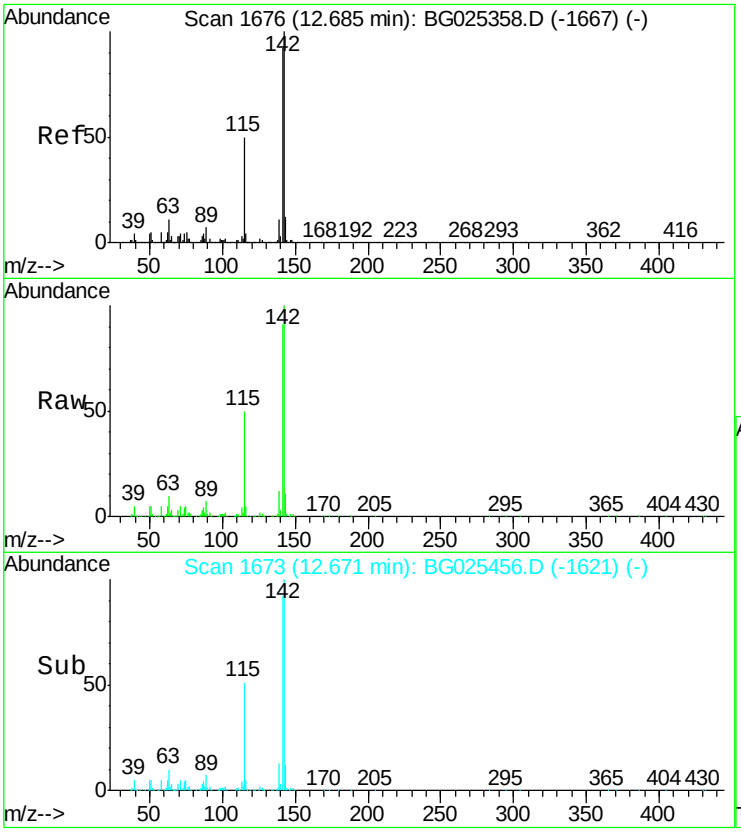


#36
4-Chloro-3-methylphenol
Concen: 42.14 ng
RT: 12.31 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:107 Resp: 221185

Ion	Ratio	Lower	Upper
107	100		
144	24.3	17.4	26.0
142	66.5	54.1	81.1



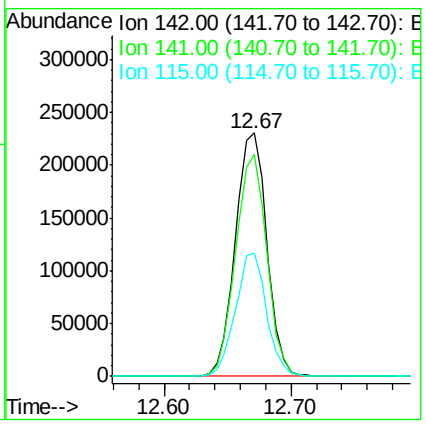


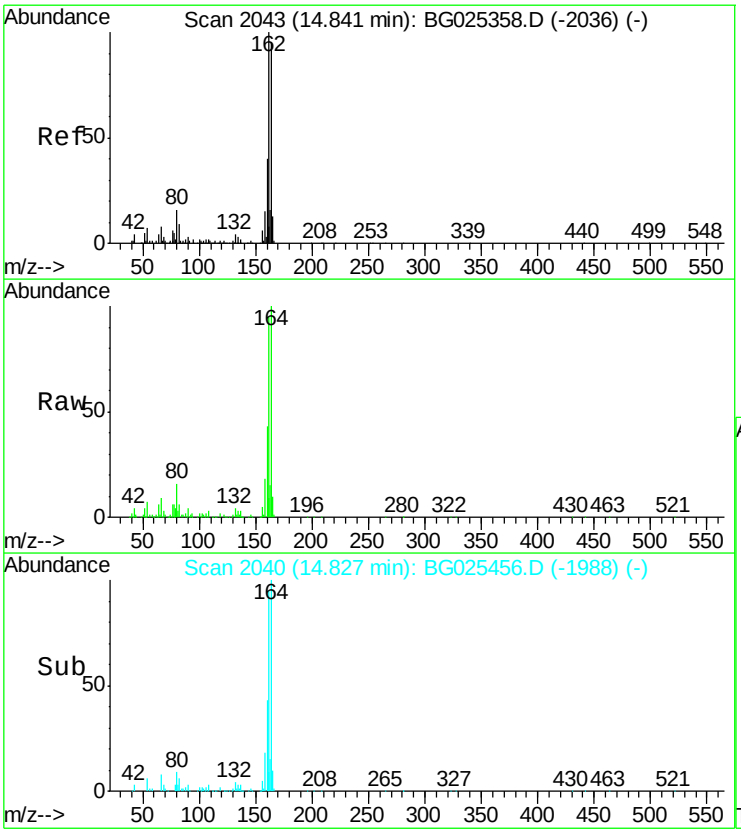
#37
2-Methylnaphthalene
Concen: 42.13 ng
RT: 12.67 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 396866

Ion	Ratio	Lower	Upper
142	100		
141	91.3	70.4	105.6
115	50.5	35.5	53.3

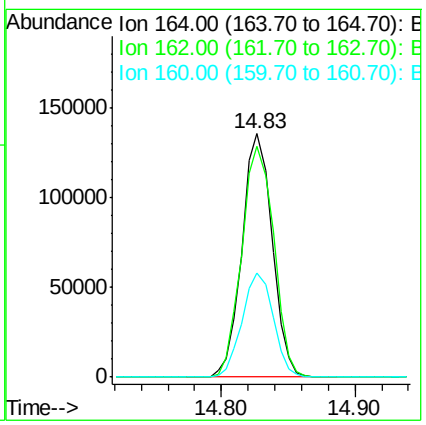


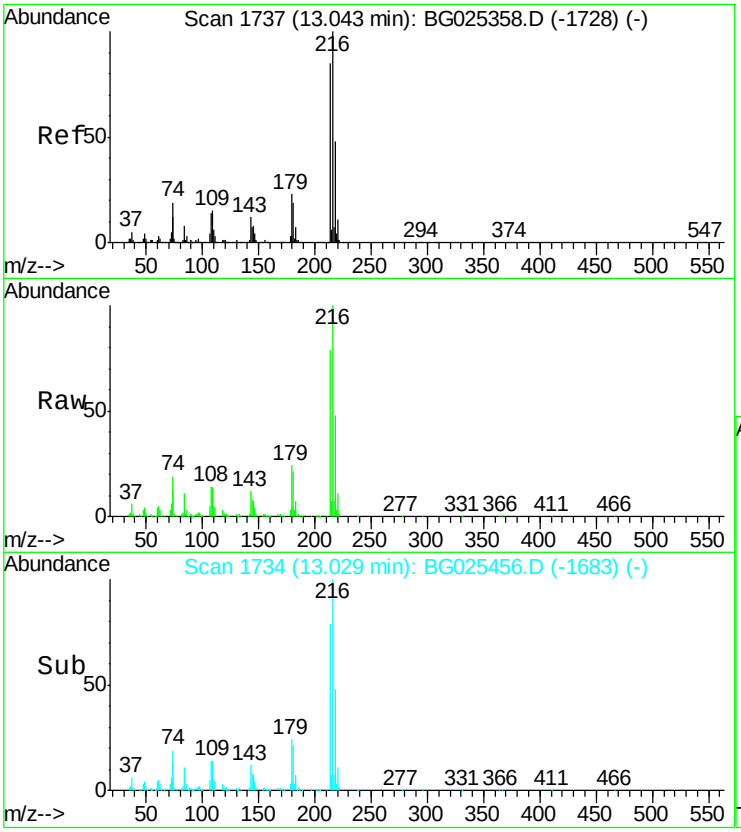


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:164 Resp: 211275

Ion	Ratio	Lower	Upper
164	100		
162	94.7	85.1	127.7
160	42.7	34.7	52.1



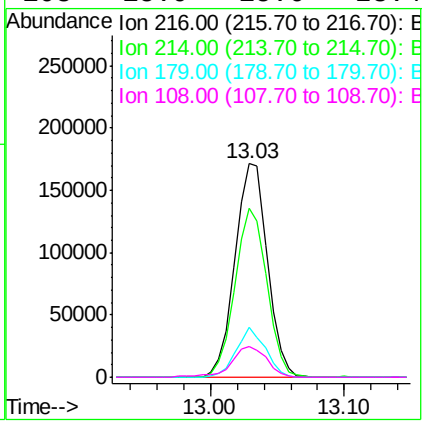


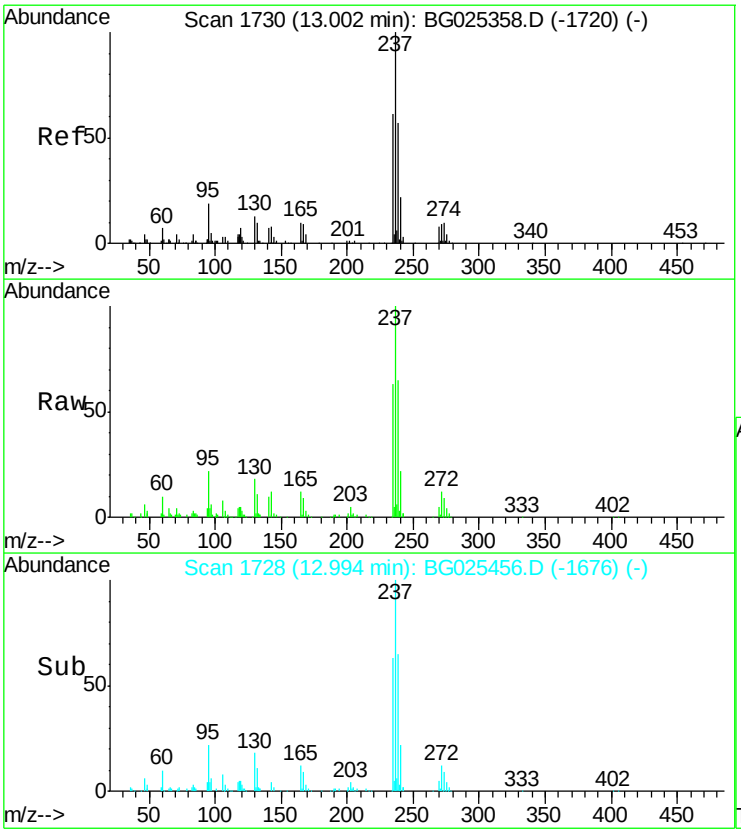
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.16 ng
RT: 13.03 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 287085

Ion	Ratio	Lower	Upper
216	100		
214	78.0	64.4	96.6
179	21.2	17.4	26.0
108	15.9	15.6	23.4

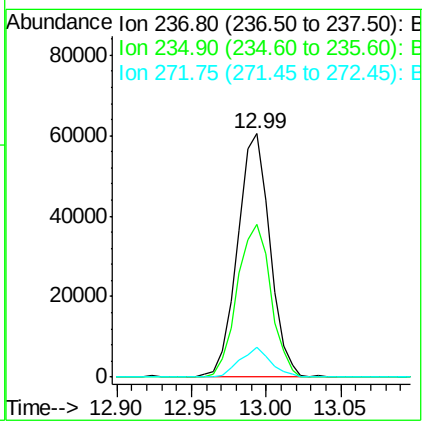


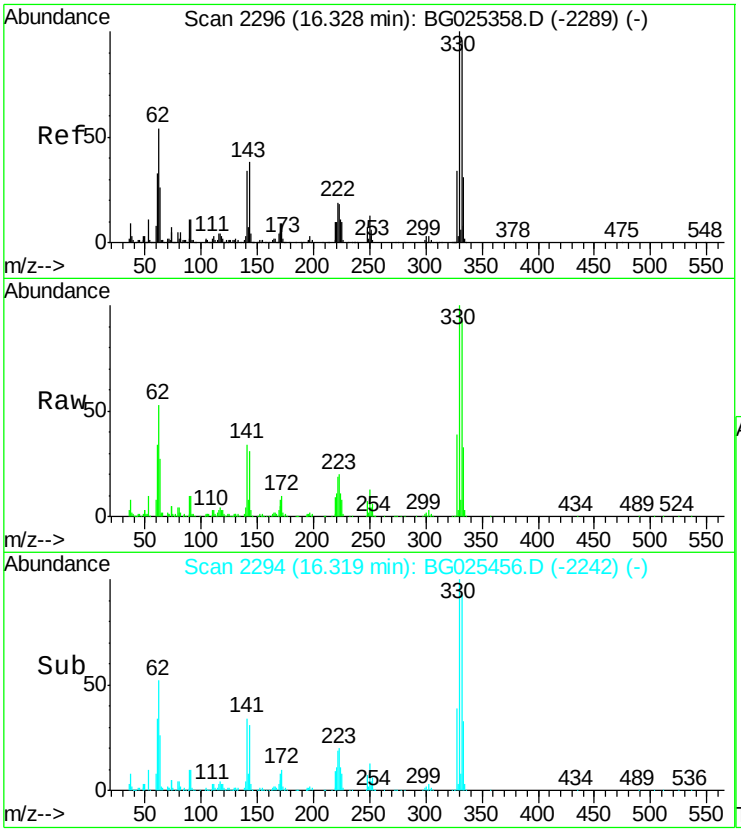


#40
Hexachlorocyclopentadiene
Concen: 40.36 ng
RT: 12.99 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:237 Resp: 90809

Ion	Ratio	Lower	Upper
237	100		
235	62.7	39.4	79.4
272	12.5	0.0	32.0



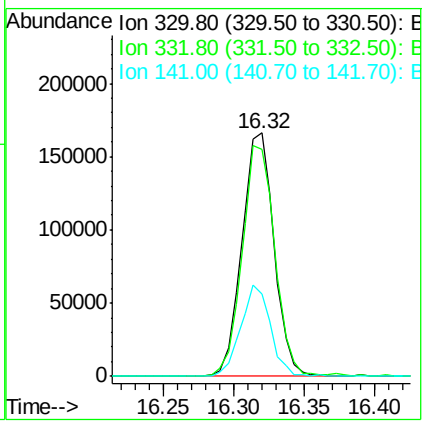


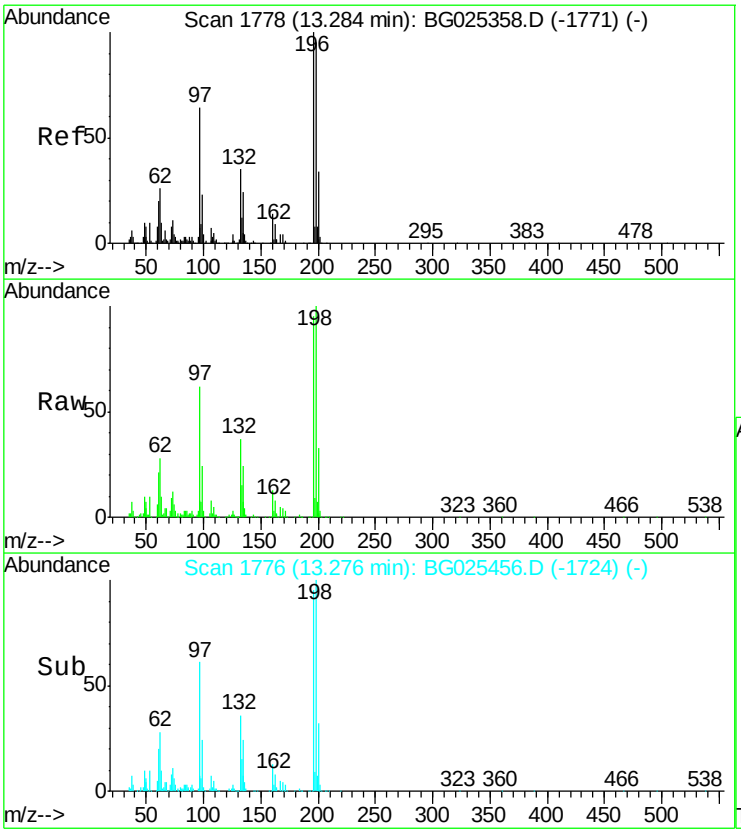
#41
2,4,6-Tribromophenol
Concen: 78.00 ng
RT: 16.32 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 265321

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.3	115.9
141	34.8	32.1	48.1

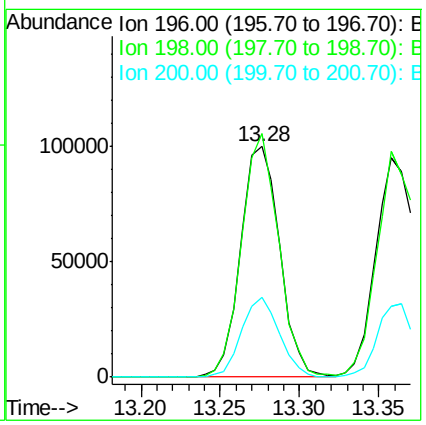


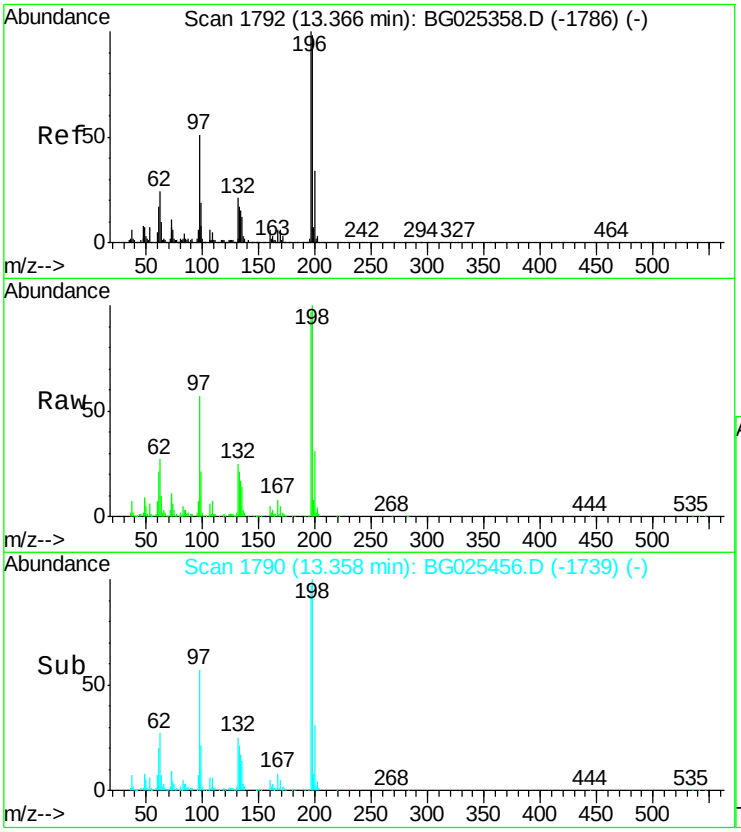


#42
2,4,6-Trichlorophenol
Concen: 39.24 ng
RT: 13.28 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:196 Resp: 172337

Ion	Ratio	Lower	Upper
196	100		
198	105.5	81.4	122.2
200	34.5	27.0	40.6



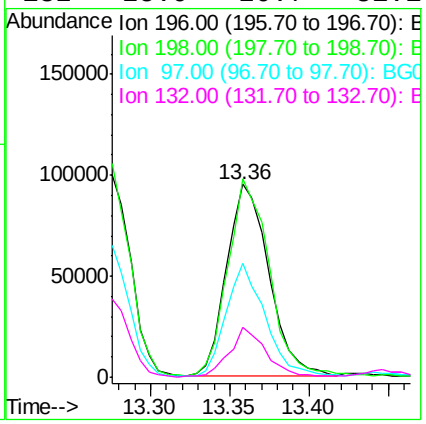


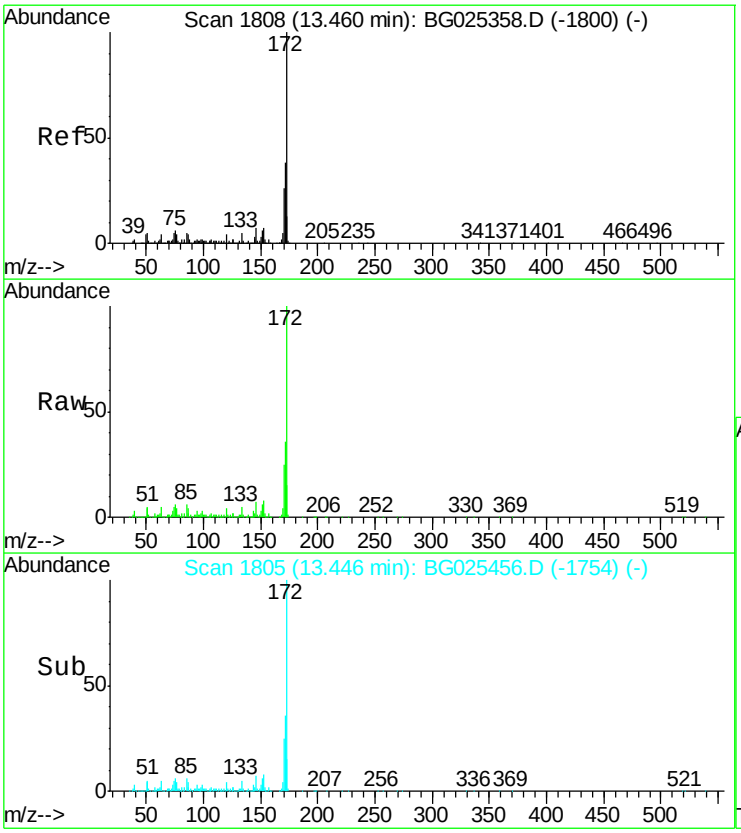
#43
2,4,5-Trichlorophenol
Concen: 38.24 ng
RT: 13.36 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 175784

Ion	Ratio	Lower	Upper
196	100		
198	102.7	79.9	119.9
97	58.9	45.4	68.0
132	25.9	20.7	31.1

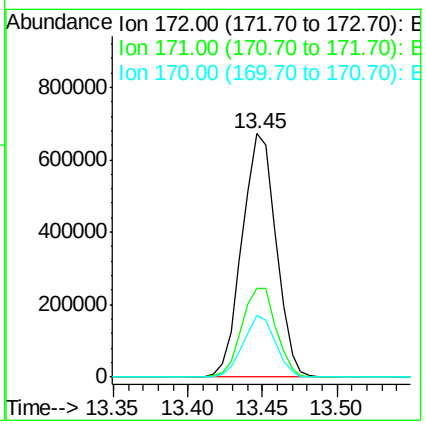


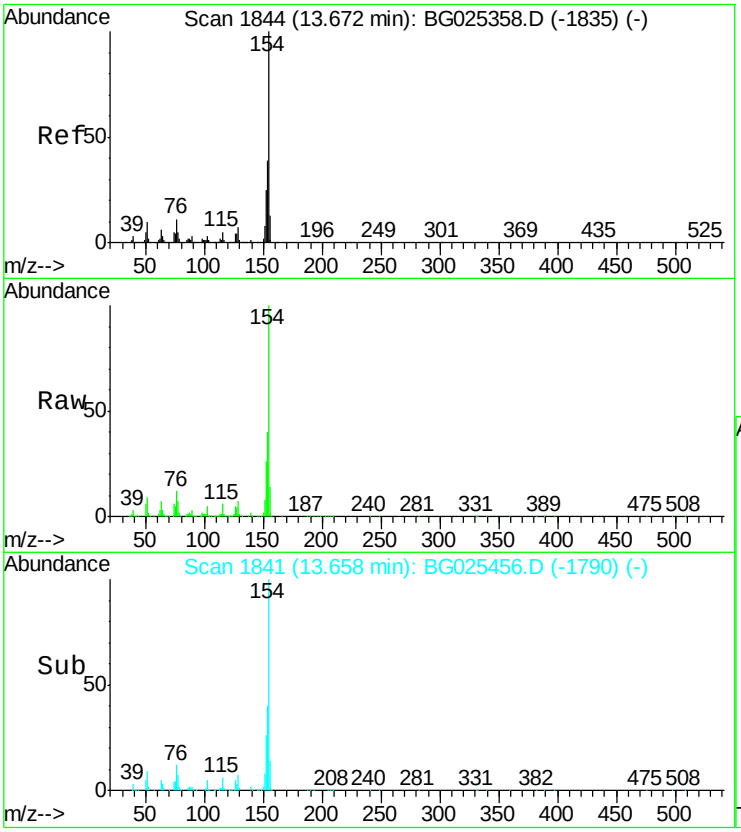


#44
2-Fluorobiphenyl
Concen: 81.09 ng
RT: 13.45 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:172 Resp: 1058235

Ion	Ratio	Lower	Upper
172	100		
171	36.4	32.2	48.2
170	25.3	21.8	32.6



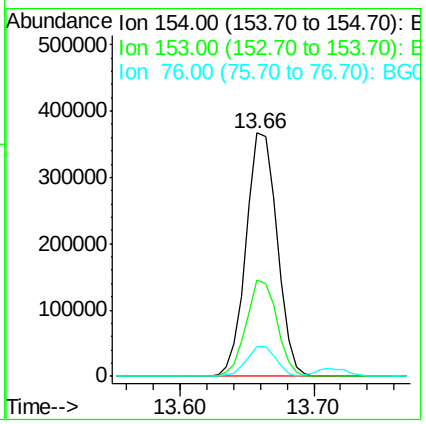


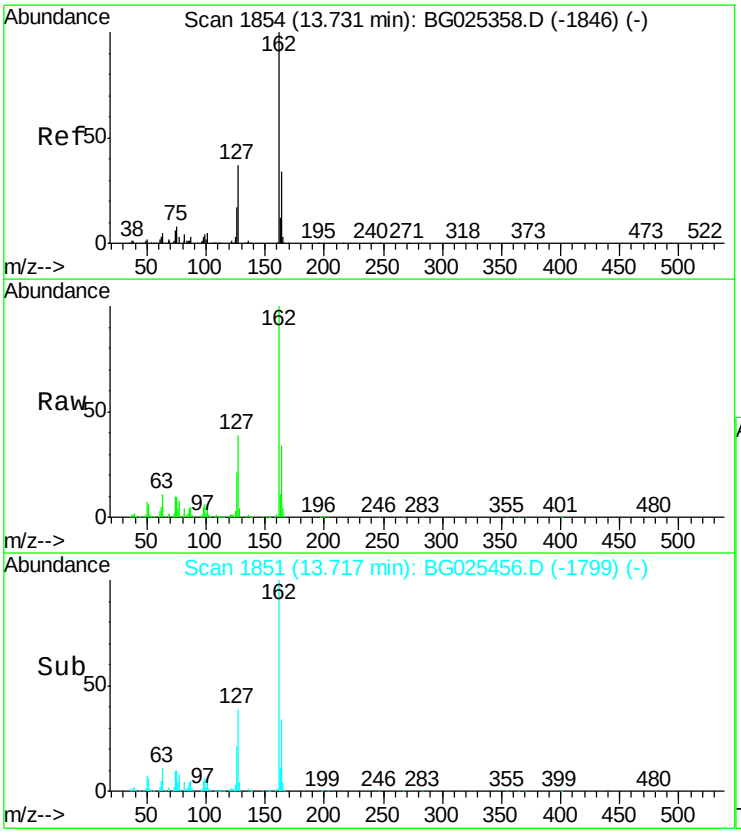
#45
1,1'-Biphenyl
Concen: 41.31 ng
RT: 13.66 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 587080

Ion	Ratio	Lower	Upper
154	100		
153	39.5	23.0	63.0
76	12.0	0.0	33.5

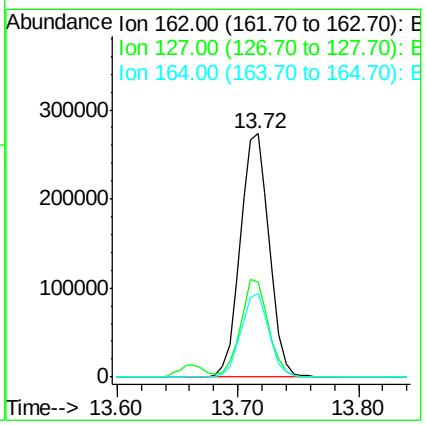


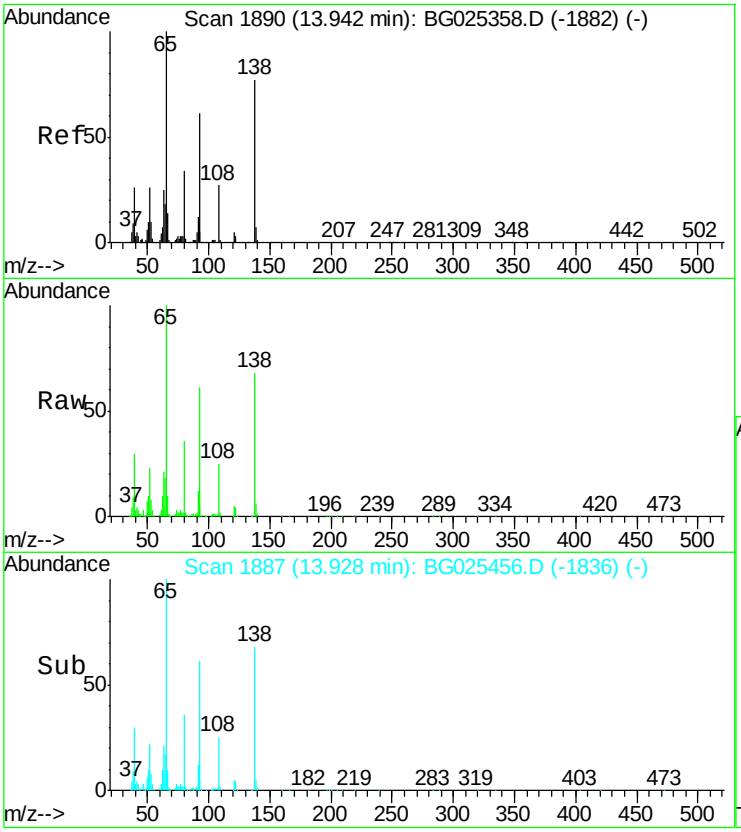


#46
2-Chloronaphthalene
Concen: 41.10 ng
RT: 13.72 min Scan# 1851
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:162 Resp: 456343

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.2	48.4
164	34.5	27.3	40.9



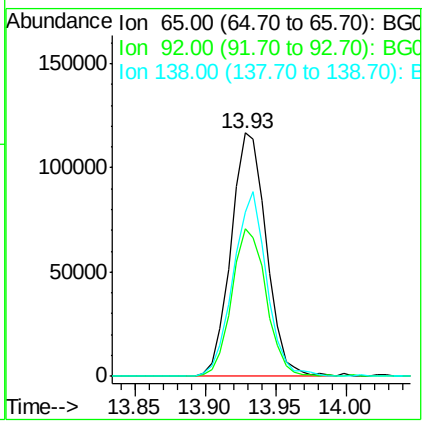


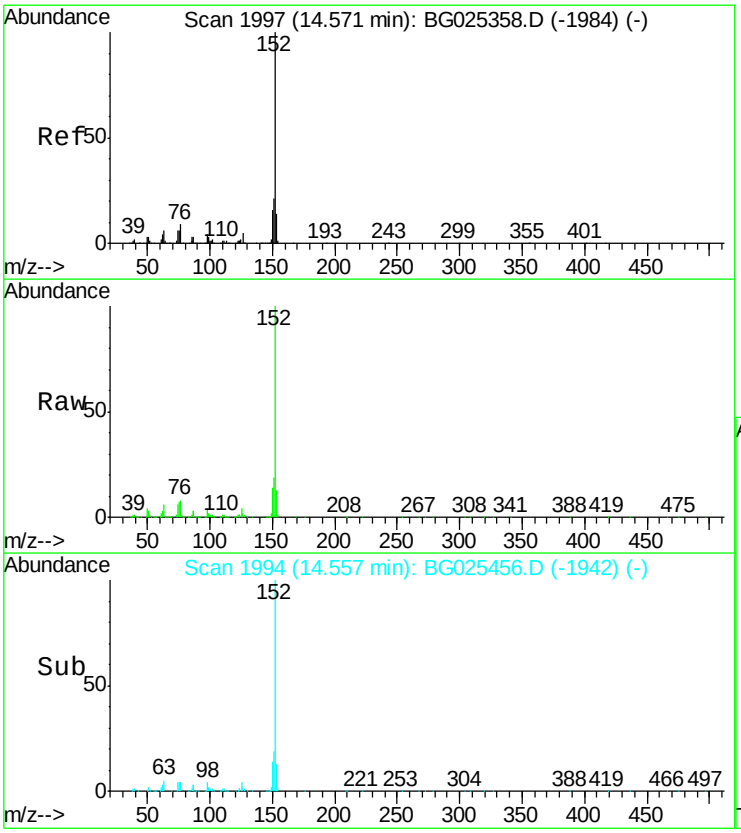
#47
2-Nitroaniline
Concen: 43.50 ng
RT: 13.93 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 203869

Ion	Ratio	Lower	Upper
65	100		
92	60.8	49.0	73.4
138	67.5	58.6	87.8

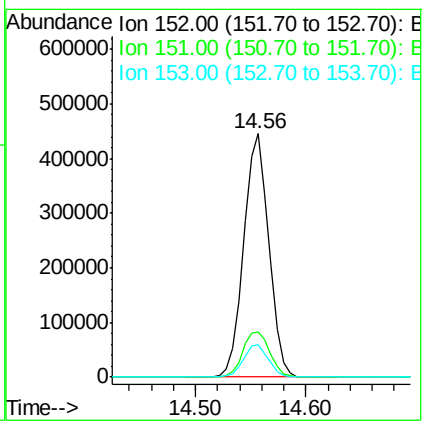


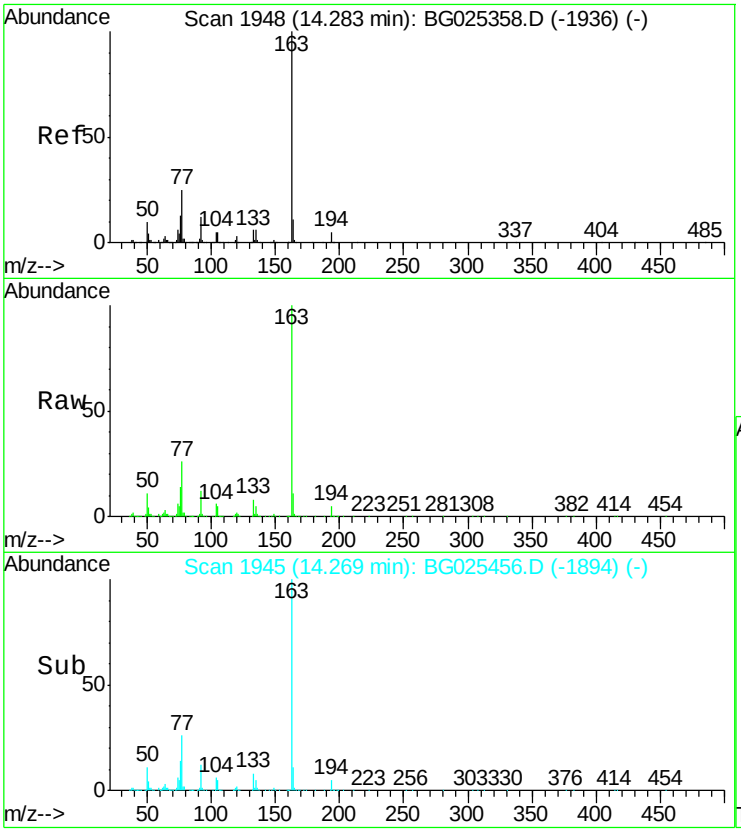


#48
Acenaphthylene
Concen: 41.28 ng
RT: 14.56 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:152 Resp: 710377

Ion	Ratio	Lower	Upper
152	100		
151	18.6	18.2	27.2
153	13.2	11.3	16.9



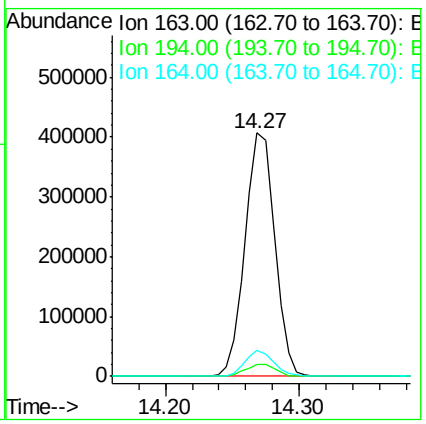


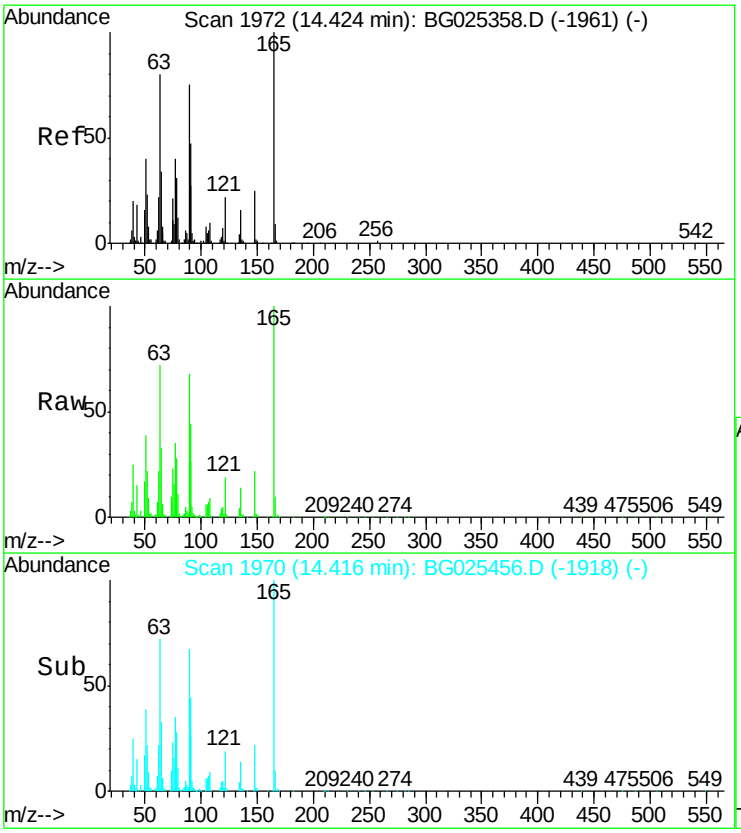
#49
Dimethylphthalate
Concen: 40.54 ng
RT: 14.27 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 624469

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.6
164	10.9	9.3	13.9

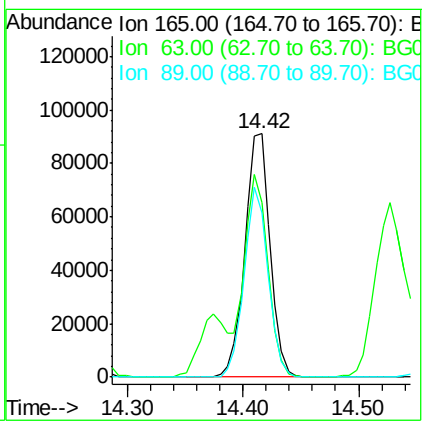


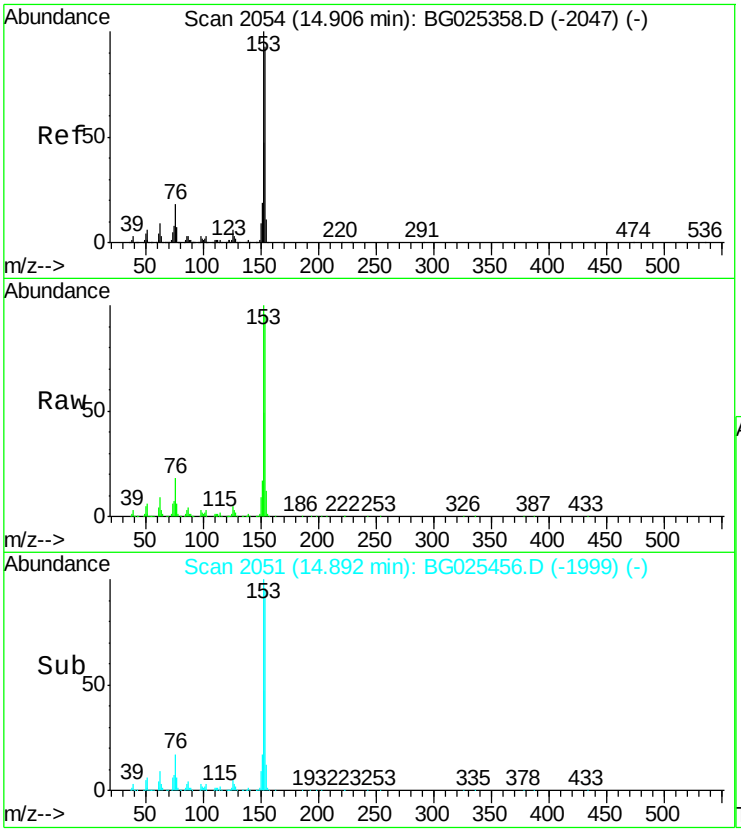


#50
2,6-Dinitrotoluene
Concen: 41.01 ng
RT: 14.42 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:165 Resp: 137994

Ion	Ratio	Lower	Upper
165	100		
63	71.6	63.9	95.9
89	67.5	58.6	88.0



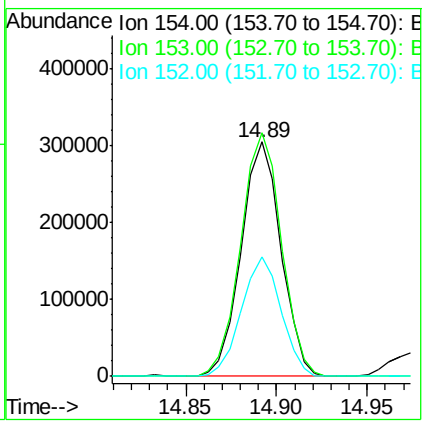


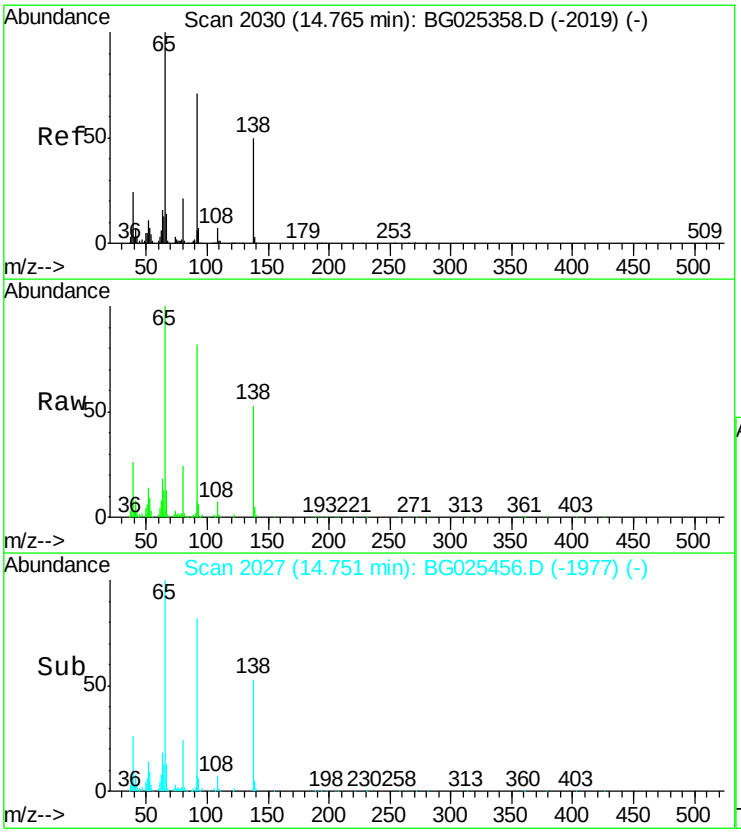
#51
Acenaphthene
Concen: 41.24 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 464097

Ion	Ratio	Lower	Upper
154	100		
153	103.9	87.8	131.6
152	51.1	42.2	63.4

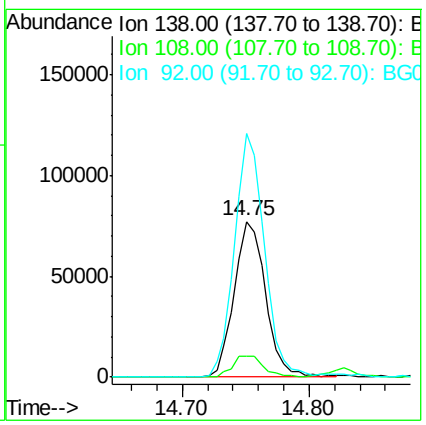


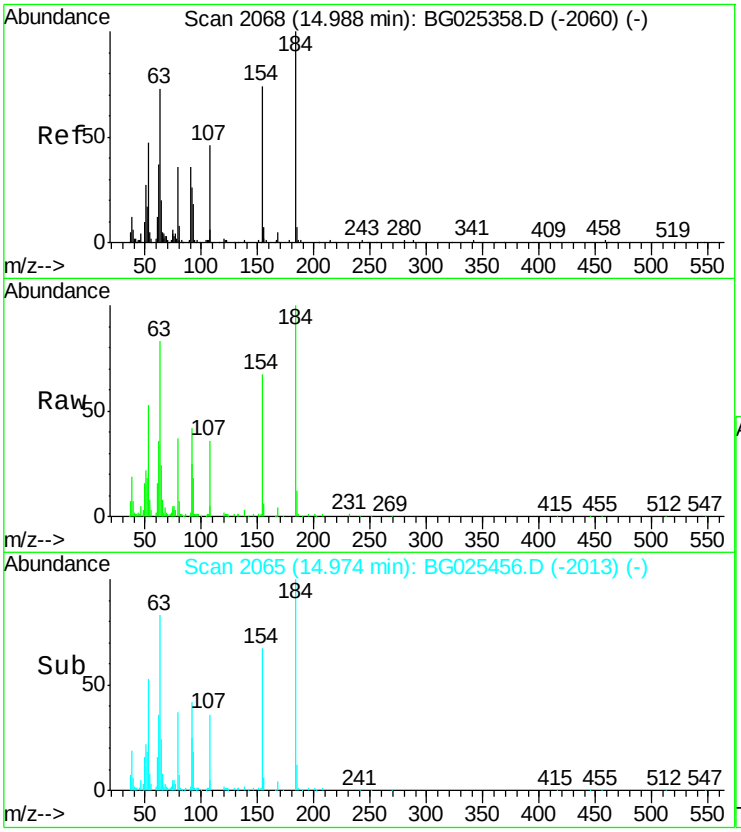


#52
3-Nitroaniline
Concen: 41.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:138 Resp: 132622

Ion	Ratio	Lower	Upper
138	100		
108	13.4	10.9	16.3
92	156.2	115.3	172.9



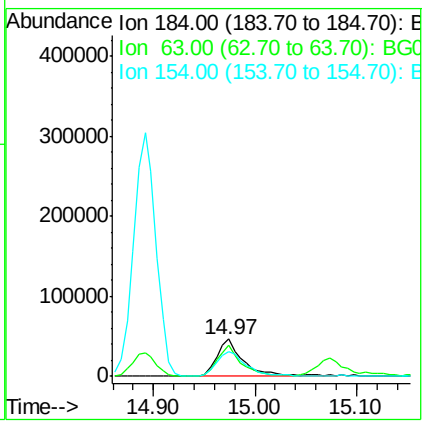


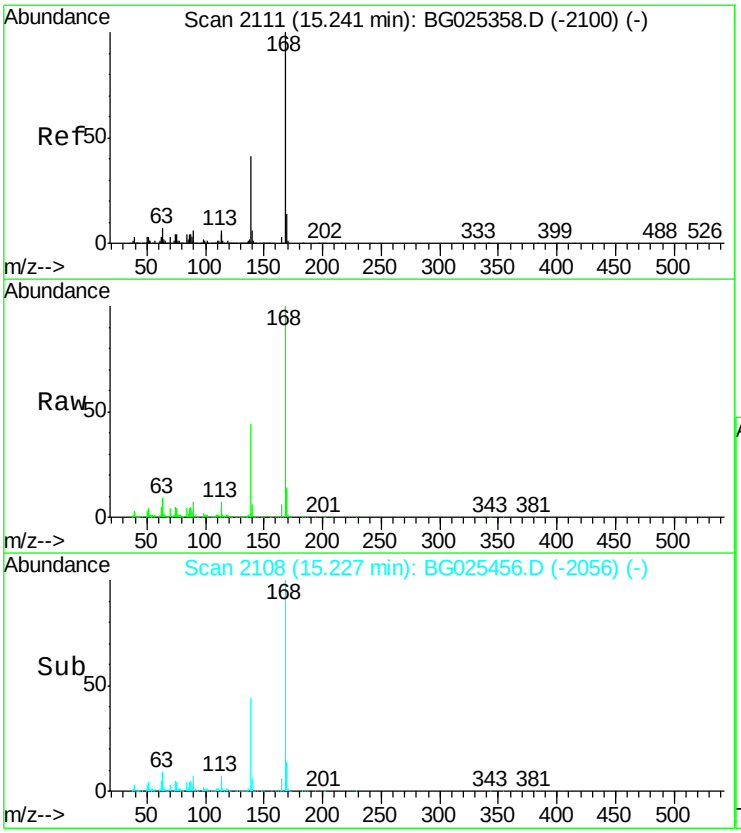
#53
2,4-Dinitrophenol
Concen: 41.21 ng
RT: 14.97 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 85122

Ion	Ratio	Lower	Upper
184	100		
63	83.0	52.7	79.1#
154	66.6	57.3	85.9

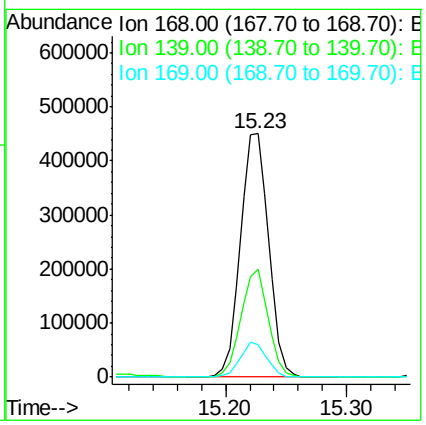


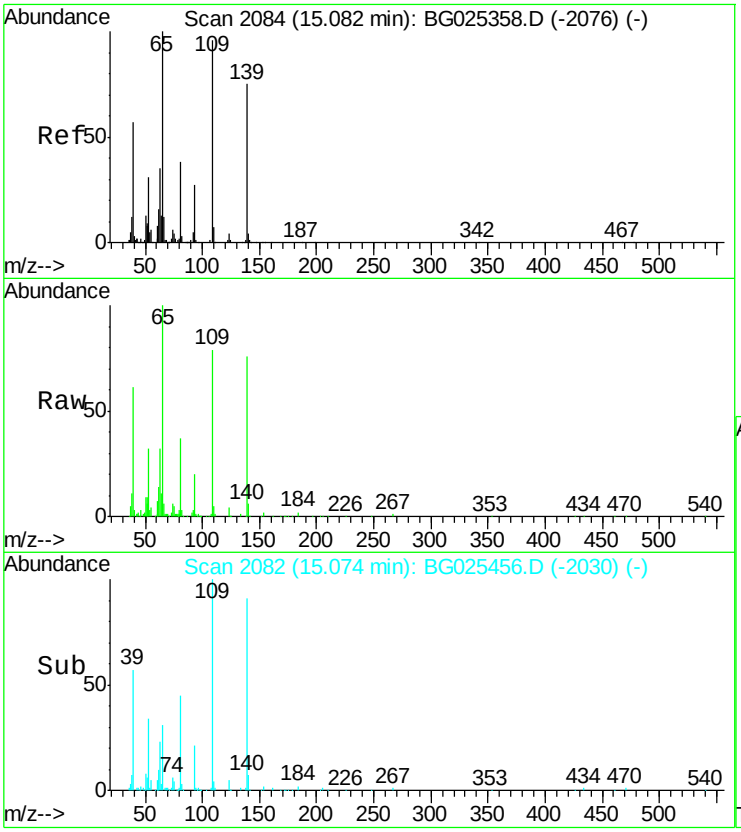


#54
Dibenzofuran
Concen: 41.30 ng
RT: 15.23 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:168 Resp: 734781

Ion	Ratio	Lower	Upper
168	100		
139	44.1	35.3	52.9
169	13.5	11.5	17.3



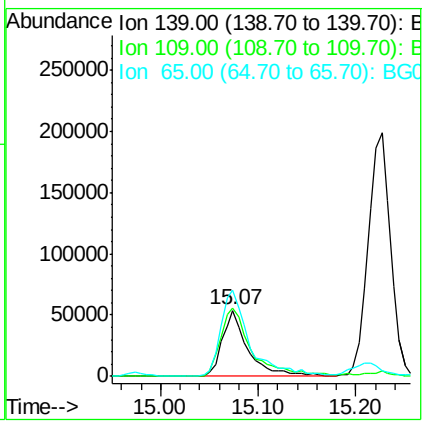


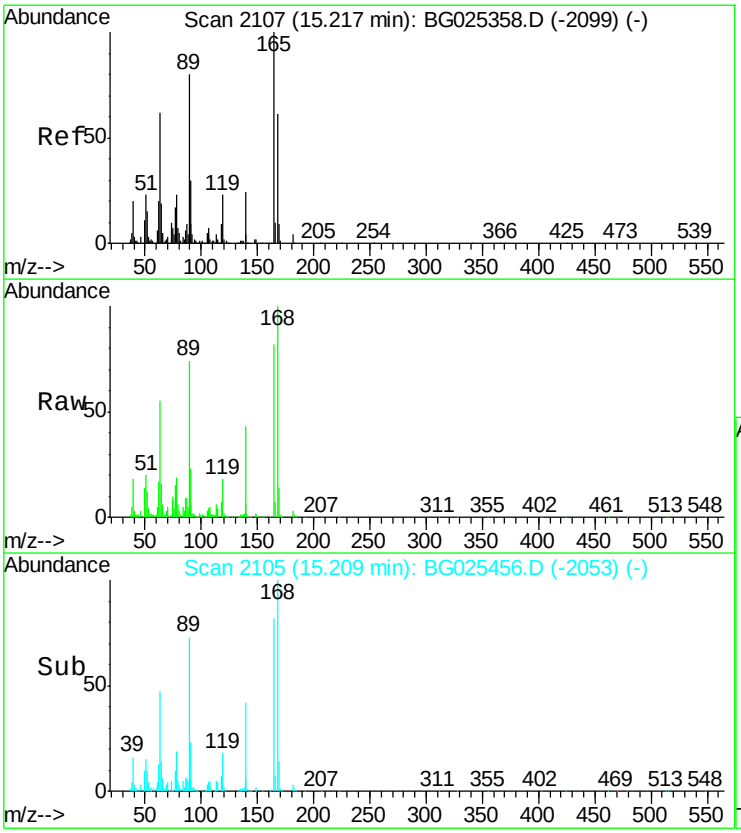
#55
4-Nitrophenol
Concen: 40.85 ng
RT: 15.07 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 98705

Ion	Ratio	Lower	Upper
139	100		
109	104.1	101.2	141.2
65	131.3	135.3	175.3#

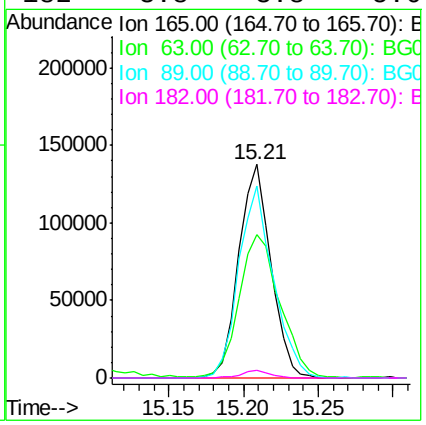


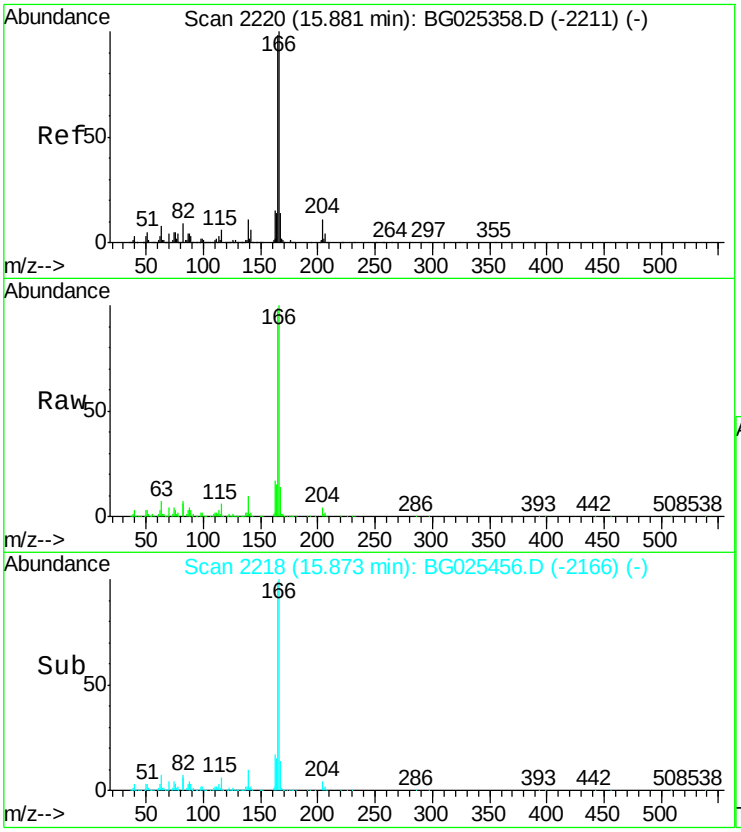


#56
2,4-Dinitrotoluene
Concen: 41.95 ng
RT: 15.21 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:165 Resp: 205512

Ion	Ratio	Lower	Upper
165	100		
63	67.2	44.0	66.0#
89	89.8	67.3	100.9
182	3.8	3.8	5.6



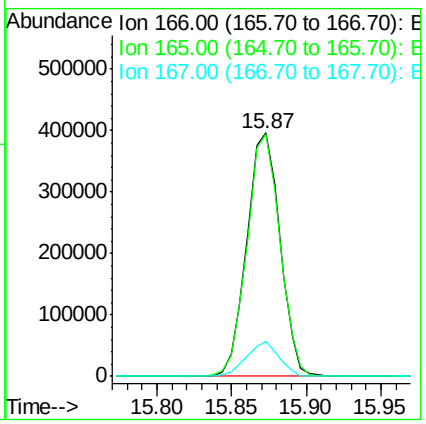


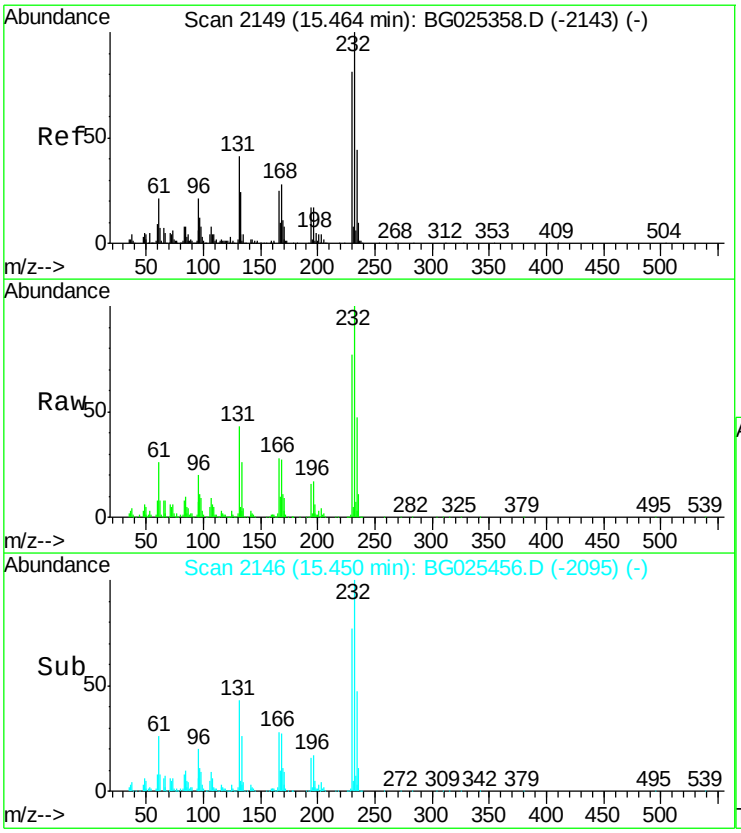
#57
Fluorene
Concen: 40.74 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 606882

Ion	Ratio	Lower	Upper
166	100		
165	99.4	78.6	117.8
167	14.3	11.6	17.4





#58
2,3,4,6-Tetrachlorophenol
Concen: 39.01 ng
RT: 15.45 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG025456.D
Acq: 10 Jan 2017 17:44

Tgt Ion:232 Resp: 192122

Ion	Ratio	Lower	Upper
232	100		
131	39.1	34.9	52.3
130	2.3	2.3	3.5
166	26.1	24.2	36.4