Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102816\
Data File : BG024536.D
Acq On : 28 Oct 2016 11:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Oct 28 23:25:44 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	116226	20.00	ng		0.00
21) Naphthalene-d8	11.10	136	425865	20.00	ng		0.00
38) Acenaphthene-d10	14.89	164	319992	20.00	ng		0.00
63) Phenanthrene-d10	17.63	188	705638	20.00	ng		0.00
75) Chrysene-d12	21.93	240	1014143	20.00	ng		0.00
86) Perylene-d12	25.36	264	1091196	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	538782	75.98	ng		0.00
7) Phenol-d6	7.40	99	748578	76.96	ng		0.00
23) Nitrobenzene-d5	9.45	82	788278	84.28	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	388221	81.21	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	1581548	82.15	ng		0.00
78) Terphenyl-d14	20.21	244	2670732	78.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.67	88	115696	39.93	ng		91
3) Pyridine	4.08	79	333776	38.48	ng		95
4) n-Nitrosodimethylamine	3.99	42	169373	37.72	ng		99
6) Aniline	7.59	93	461375	37.44	ng		97
8) 2-Chlorophenol	7.83	128	282277	39.15	ng		92
9) Benzaldehyde	7.40	77	231924	38.58	ng		91
10) Phenol	7.43	94	379948	37.89	ng		99
11) bis(2-Chloroethyl)ether	7.68	93	286191	37.99	ng		95
12) 1,3-Dichlorobenzene	8.16	146	336521	37.70	ng		97
13) 1,4-Dichlorobenzene	8.31	146	337780	38.31	ng		95
14) 1,2-Dichlorobenzene	8.63	146	315702	37.25	ng		94
15) Benzyl Alcohol	8.50	79	350795	38.77	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.79	45	513652	36.75	ng		96
17) 2-Methylphenol	8.70	107	251893	37.91	ng		97
18) Hexachloroethane	9.37	117	132148	38.99	ng		94
19) n-Nitroso-di-n-propylamine	9.07	70	276922	38.63	ng		92
20) 3+4-Methylphenols	9.03	107	347205	38.92	ng		98
22) Acetophenone	9.10	105	447691	40.93	ng		93
24) Nitrobenzene	9.49	77	432986	41.61	ng		98
25) Isophorone	10.01	82	685636	39.41	ng		99
26) 2-Nitrophenol	10.20	139	159684	41.34	ng		93
27) 2,4-Dimethylphenol	10.24	122	285920	42.29	ng		96
28) bis(2-Chloroethoxy)methane	10.48	93	358999	39.88	ng		98
29) 2,4-Dichlorophenol	10.74	162	292846	41.26	ng		94
30) 1,2,4-Trichlorobenzene	10.96	180	342821	40.72	ng		92
31) Naphthalene	11.15	128	862042	40.58	ng		99
32) Benzoic acid	10.35	122	164329	29.18	ng	#	88
33) 4-Chloroaniline	11.25	127	374265	40.58	ng		96
34) Hexachlorobutadiene	11.42	225	266512	40.45	ng		97
35) Caprolactam	12.02	113	94272	36.28	ng	#	89
36) 4-Chloro-3-methylphenol	12.35	107	340501	39.74	ng		98
37) 2-Methylnaphthalene	12.73	142	622305	40.15	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	440543	40.82	ng		97
40) Hexachlorocyclopentadiene	13.06	237	229969	37.84	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102816\
Data File : BG024536.D
Acq On : 28 Oct 2016 11:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Oct 28 23:25:44 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.33	196	265785	40.97	ng		99
43) 2,4,5-Trichlorophenol	13.40	196	273780	39.03	ng	#	94
45) 1,1'-Biphenyl	13.73	154	895807	40.34	ng		96
46) 2-Chloronaphthalene	13.77	162	677979	40.10	ng		99
47) 2-Nitroaniline	13.97	65	280096	40.46	ng		95
48) Acenaphthylene	14.61	152	1043597	40.25	ng		97
49) Dimethylphthalate	14.33	163	916174	40.33	ng		98
50) 2,6-Dinitrotoluene	14.46	165	203214	41.90	ng		91
51) Acenaphthene	14.95	154	796181	41.19	ng		94
52) 3-Nitroaniline	14.79	138	201173	40.09	ng		95
53) 2,4-Dinitrophenol	14.99	184	145850	41.50	ng		96
54) Dibenzofuran	15.28	168	1057684	39.58	ng		98
55) 4-Nitrophenol	15.07	139	177524	40.60	ng	#	78
56) 2,4-Dinitrotoluene	15.24	165	292568	41.51	ng	#	93
57) Fluorene	15.93	166	881116	39.76	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.50	232	290398	39.93	ng	#	95
59) Diethylphthalate	15.68	149	928549	38.99	ng		96
60) 4-Chlorophenyl-phenylether	15.91	204	493287	39.67	ng		98
61) 4-Nitroaniline	15.95	138	228847	41.74	ng		98
62) Azobenzene	16.21	77	932148	39.24	ng		98
64) 4,6-Dinitro-2-methylphenol	16.00	198	195595	40.23	ng		96
65) n-Nitrosodiphenylamine	16.13	169	779808	40.42	ng		97
66) 4-Bromophenyl-phenylether	16.81	248	346966	40.50	ng		95
67) Hexachlorobenzene	16.92	284	390910	41.30	ng		89
68) Atrazine	17.06	200	330508	39.94	ng		95
69) Pentachlorophenol	17.27	266	237414	38.01	ng		94
70) Phenanthrene	17.67	178	1458762	40.56	ng		97
71) Anthracene	17.76	178	1483770	40.89	ng		99
72) Carbazole	18.03	167	1362968	41.19	ng		97
73) Di-n-butylphthalate	18.56	149	1560706	40.90	ng		97
74) Fluoranthene	19.67	202	1907476	41.95	ng		95
76) Benzidine	19.84	184	845961	35.40	ng		98
77) Pyrene	20.03	202	1966034	39.66	ng		98
79) Butylbenzylphthalate	20.89	149	820495	39.70	ng		96
80) Benzo(a)anthracene	21.90	228	2192297	39.35	ng		99
81) 3,3'-Dichlorobenzidine	21.82	252	879820	39.14	ng	#	97
82) Chrysene	21.97	228	2112861	39.82	ng		99
83) Bis(2-ethylhexyl)phthalate	21.77	149	1176723	39.80	ng		100
84) Di-n-octyl phthalate	23.05	149	2000660	40.77	ng		95
85) Indeno(1,2,3-cd)pyrene	29.30	276	2891240	39.48	ng	#	99
87) Benzo(b)fluoranthene	24.26	252	2357686	39.97	ng		99
88) Benzo(k)fluoranthene	24.34	252	2290575	40.21	ng		99
89) Benzo(a)pyrene	25.20	252	2301715	39.94	ng		99
90) Dibenzo(a,h)anthracene	29.38	278	2477688	39.17	ng		97
91) Benzo(g,h,i)perylene	30.55	276	2436993	38.56	ng		99

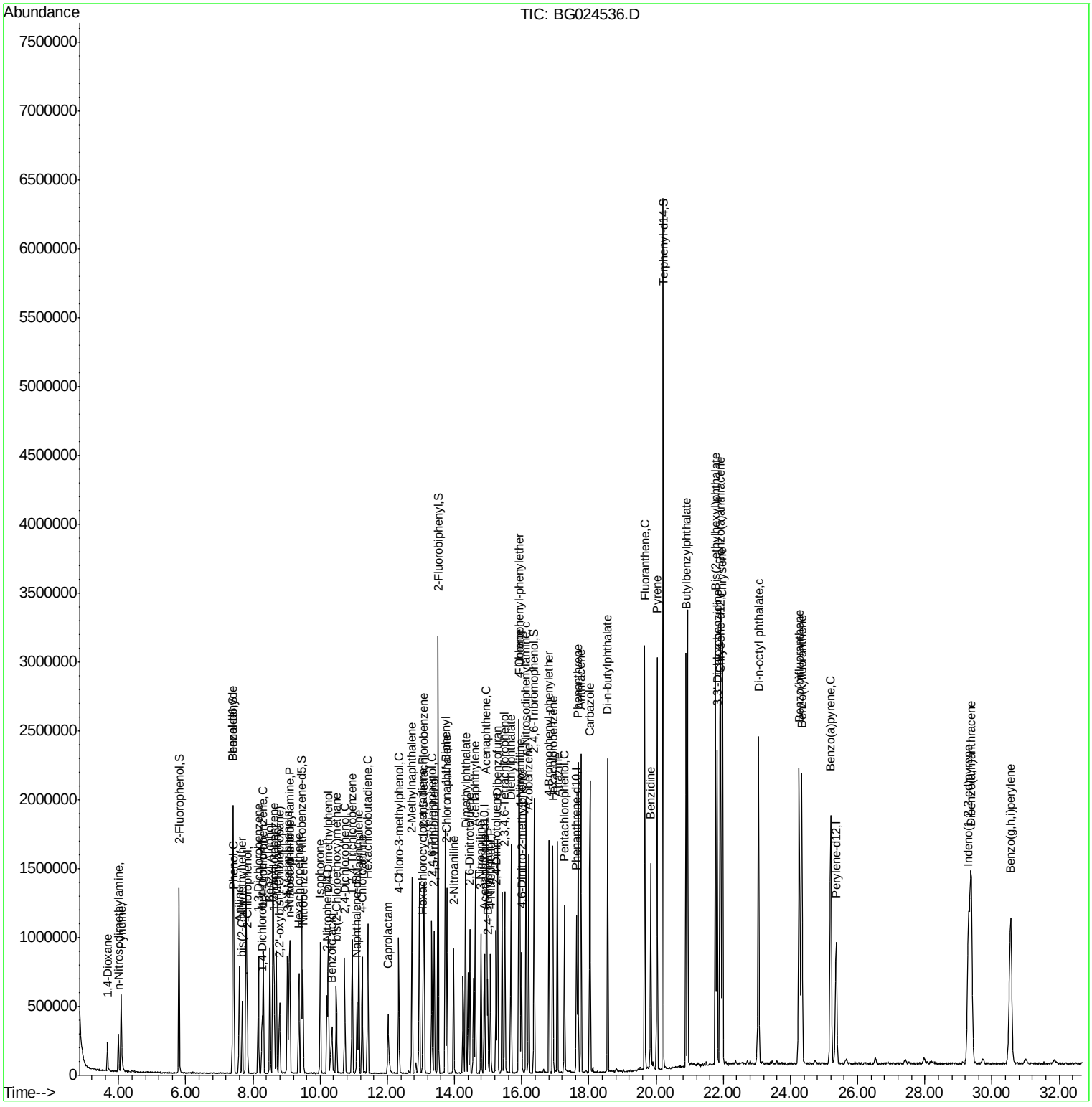
(#) = qualifier out of range (m) = manual integration (+) = signals summed

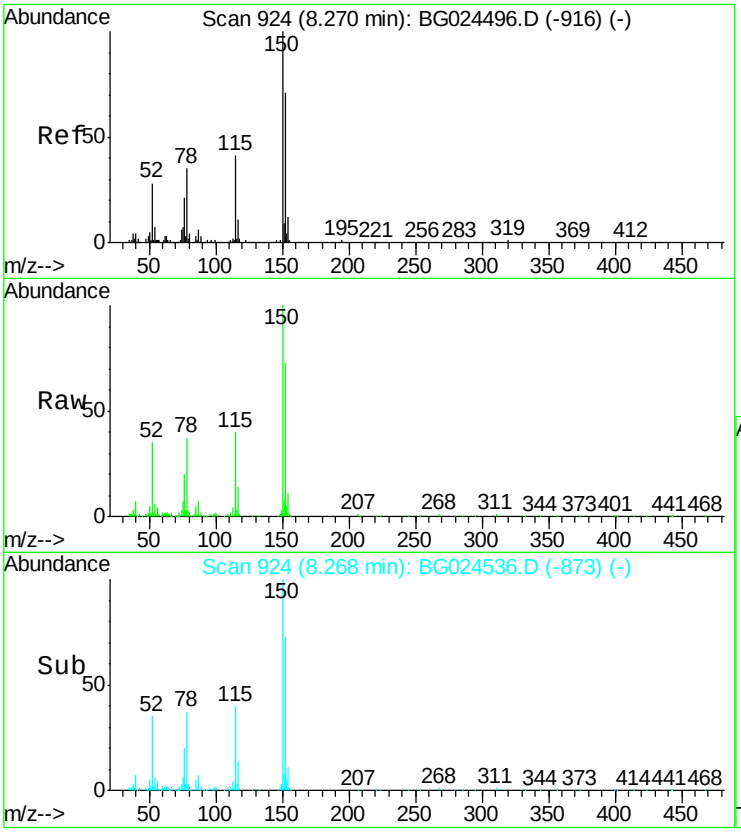
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102816\
Data File : BG024536.D
Acq On : 28 Oct 2016 11:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Oct 28 23:25:44 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration



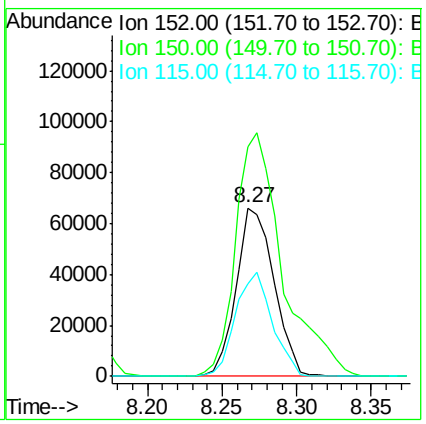


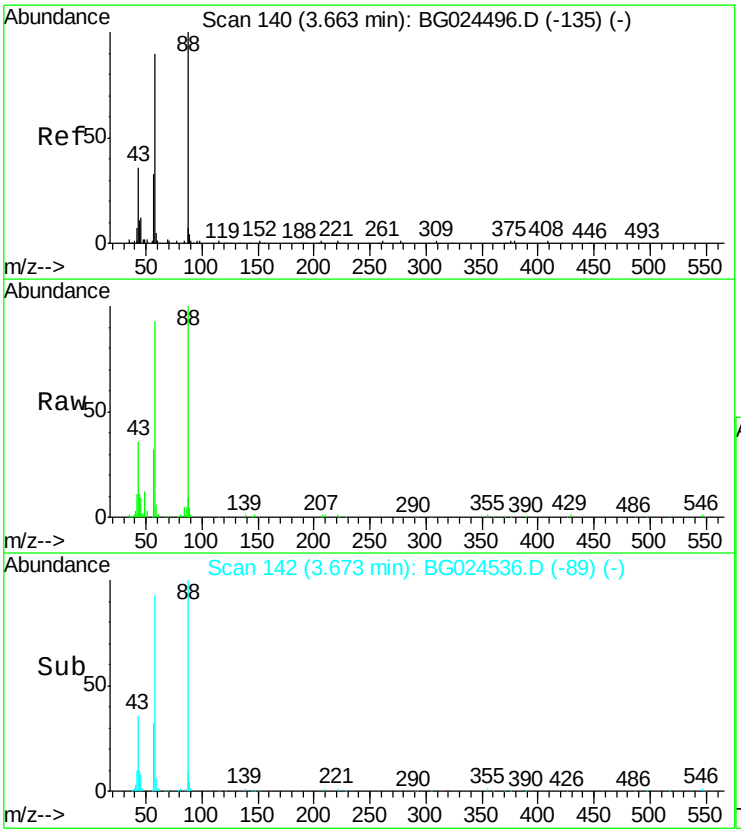
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 116226

Ion	Ratio	Lower	Upper
152	100		
150	136.2	114.0	171.0
115	54.7	48.1	72.1

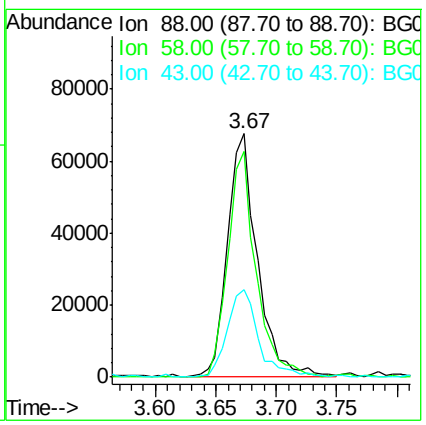


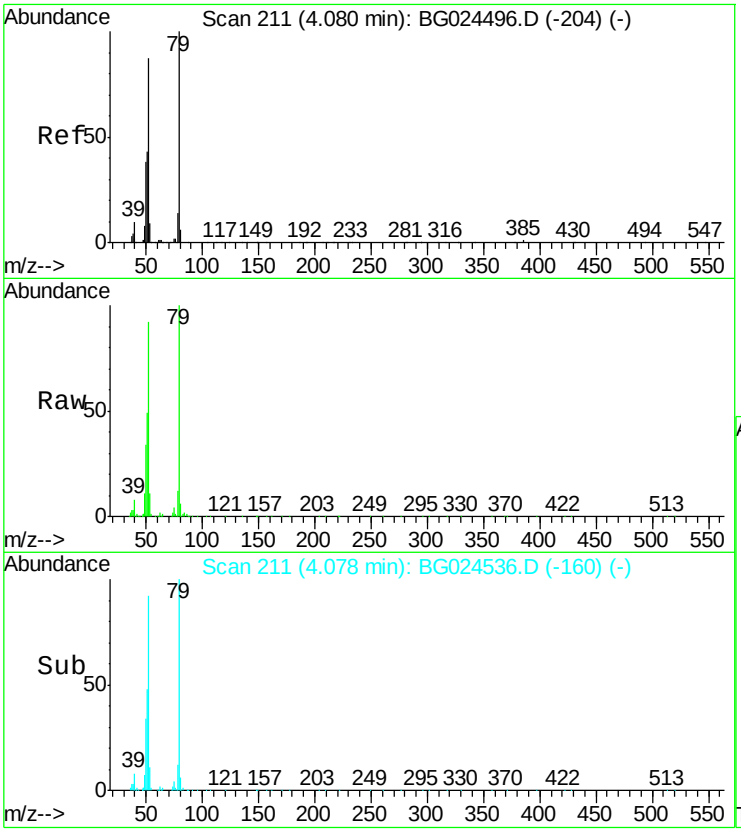


#2
1,4-Dioxane
Concen: 39.93 ng
RT: 3.67 min Scan# 142
Delta R.T. 0.01 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion: 88 Resp: 115696

Ion	Ratio	Lower	Upper
88	100		
58	88.9	79.4	119.2
43	38.0	33.8	50.6



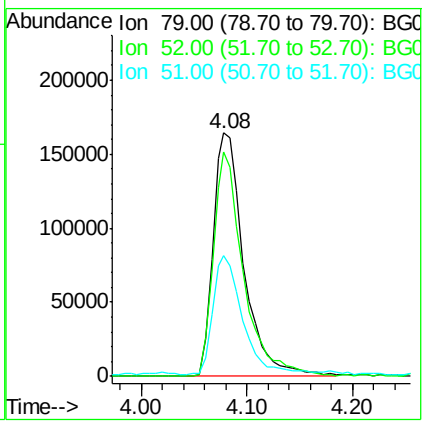


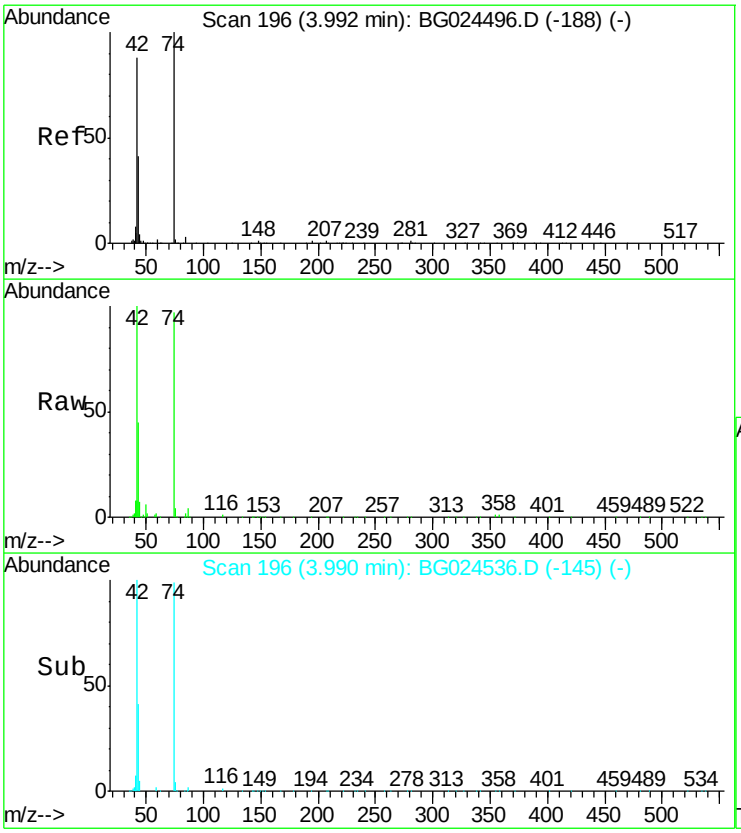
#3
Pyridine
Concen: 38.48 ng
RT: 4.08 min Scan# 211
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 333776

Ion	Ratio	Lower	Upper
79	100		
52	92.3	77.8	116.6
51	49.5	43.2	64.8

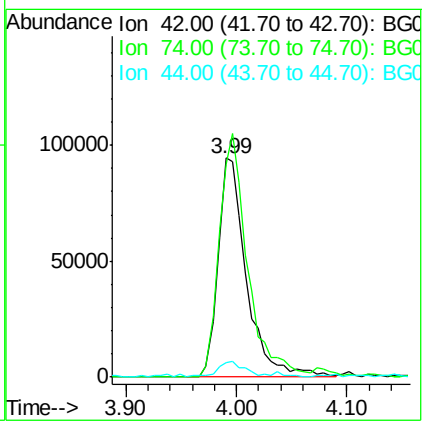


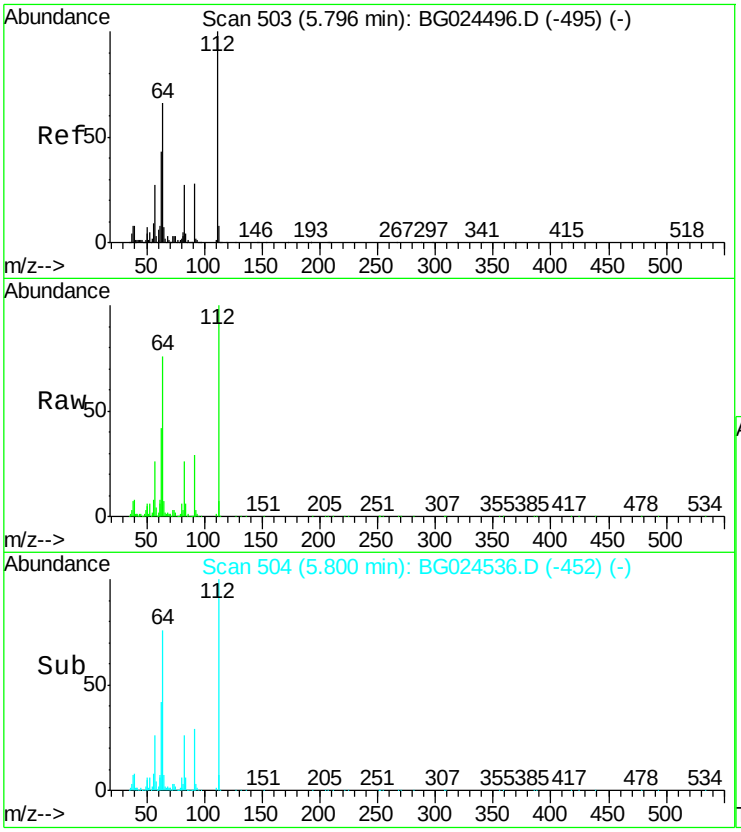


#4
n-Nitrosodimethylamine
Concen: 37.72 ng
RT: 3.99 min Scan# 196
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion: 42 Resp: 169373

Ion	Ratio	Lower	Upper
42	100		
74	97.2	76.7	115.1
44	6.5	6.1	9.1



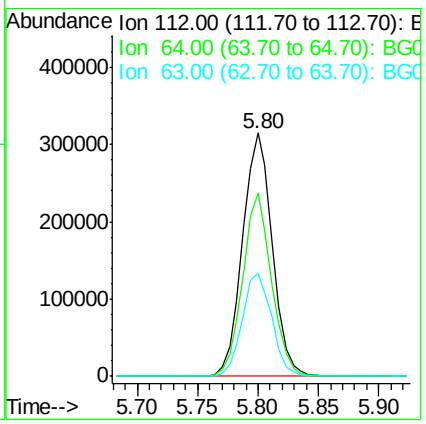


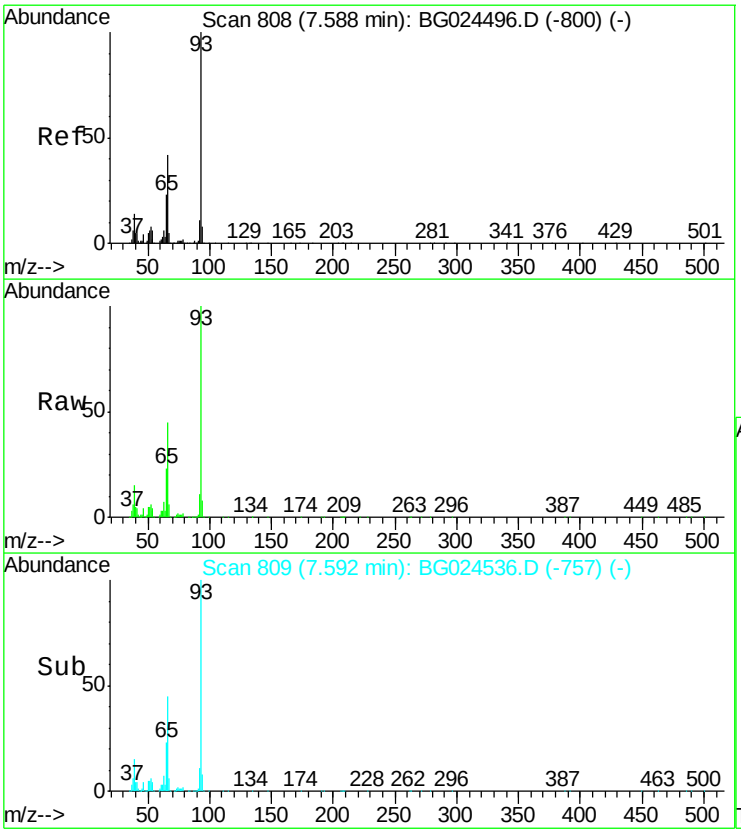
#5
2-Fluorophenol
Concen: 75.98 ng
RT: 5.80 min Scan# 504
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 538782

Ion	Ratio	Lower	Upper
112	100		
64	75.6	61.8	92.6
63	42.1	37.2	55.8

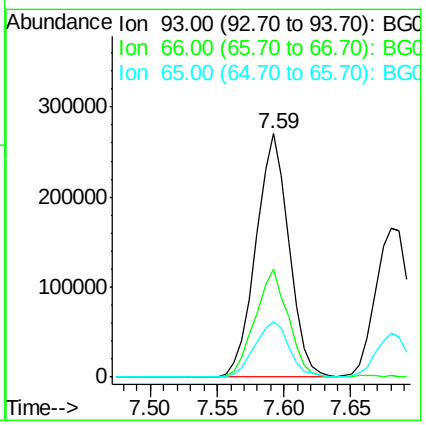


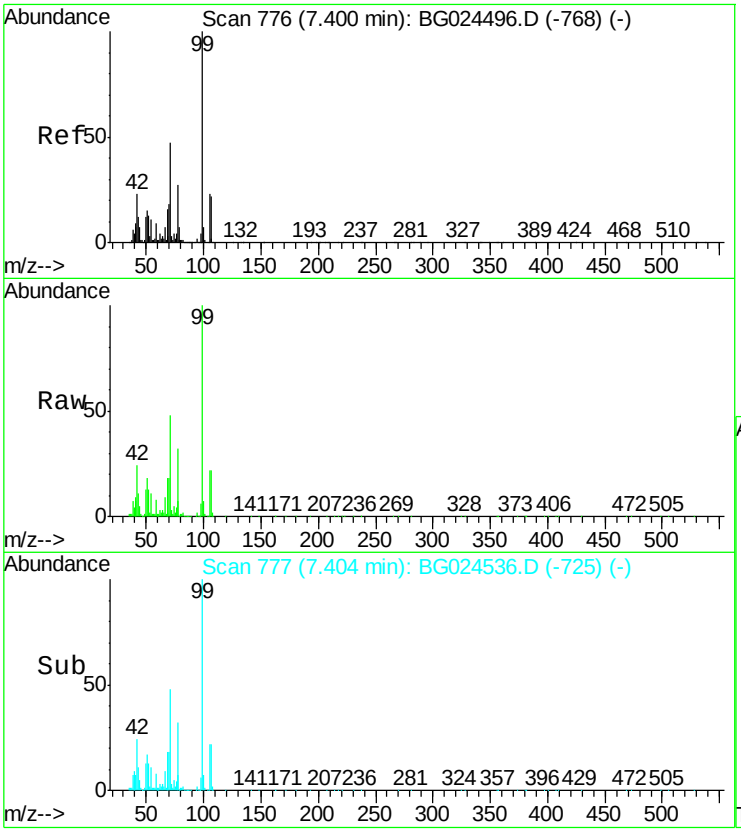


#6
Aniline
Concen: 37.44 ng
RT: 7.59 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion: 93 Resp: 461375

Ion	Ratio	Lower	Upper
93	100		
66	44.6	35.4	53.2
65	22.7	21.2	31.8



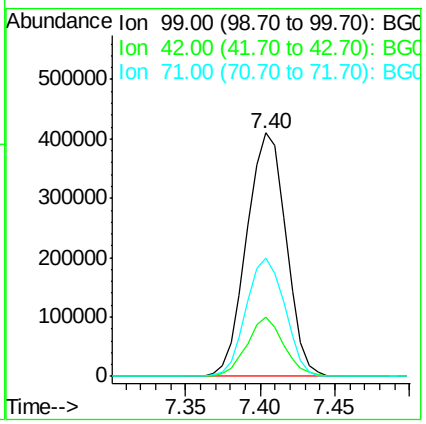


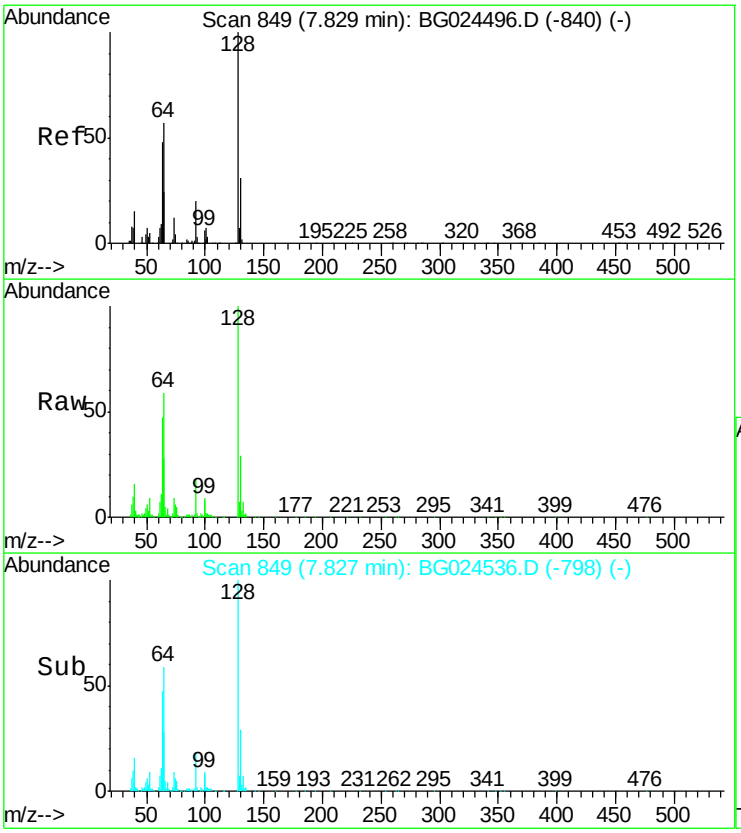
#7
Phenol-d6
Concen: 76.96 ng
RT: 7.40 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 748578

Ion	Ratio	Lower	Upper
99	100		
42	24.3	20.5	30.7
71	48.3	37.6	56.4

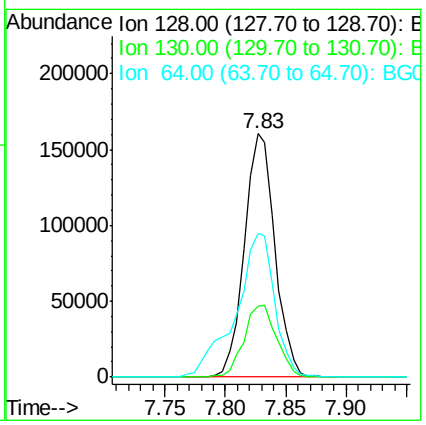


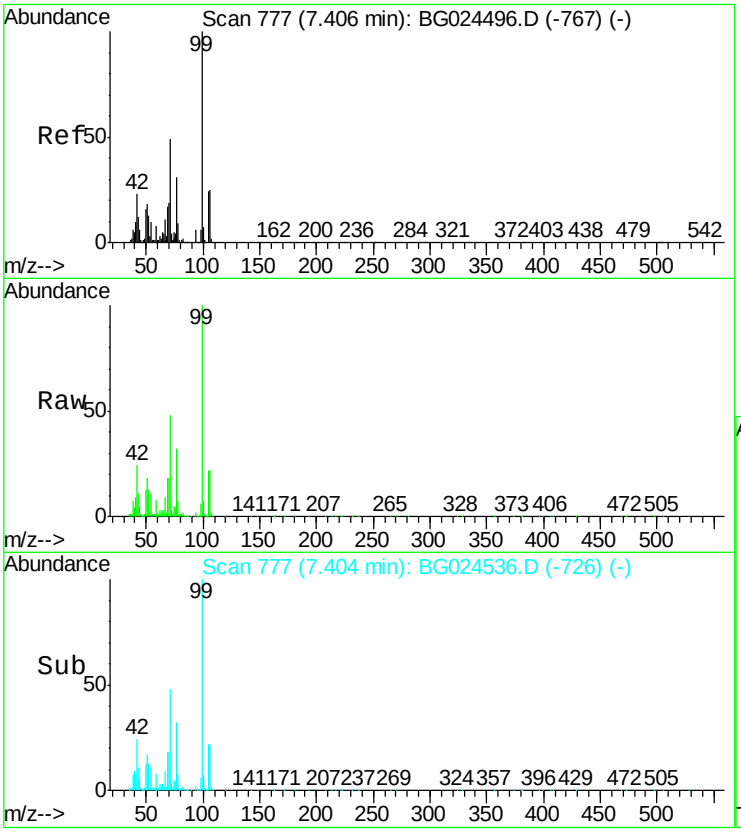


#8
2-Chlorophenol
Concen: 39.15 ng
RT: 7.83 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:128 Resp: 282277

Ion	Ratio	Lower	Upper
128	100		
130	29.1	11.4	51.4
64	59.2	46.6	86.6



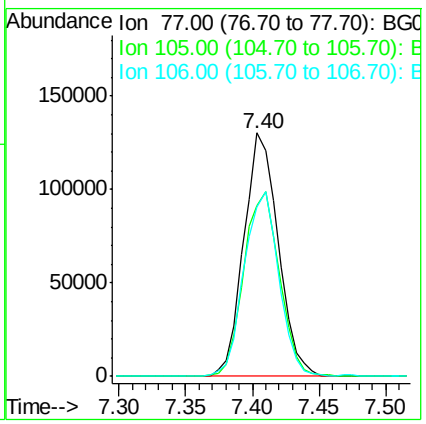


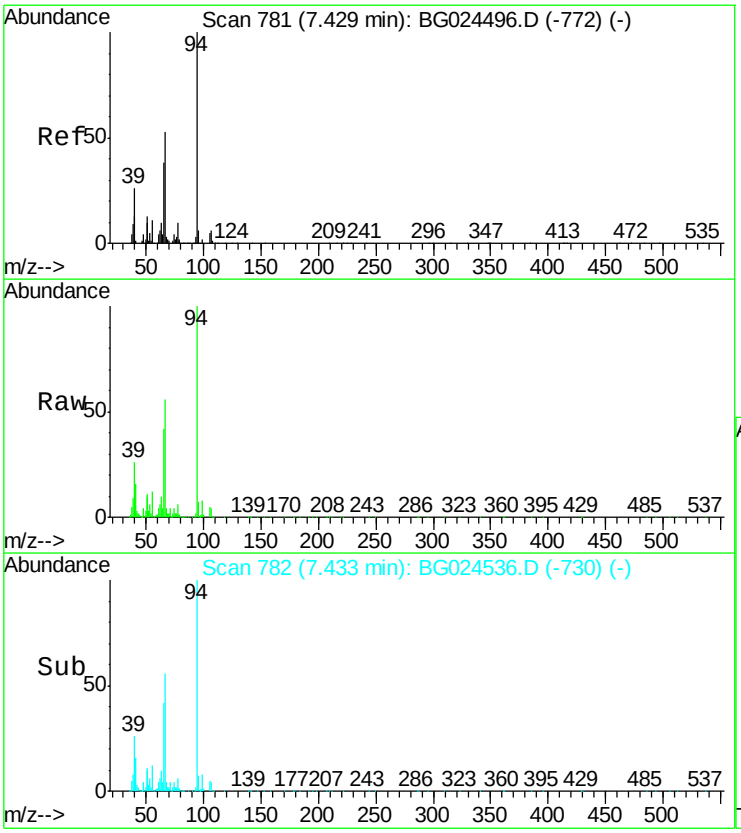
#9
Benzaldehyde
Concen: 38.58 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 231924

Ion	Ratio	Lower	Upper
77	100		
105	70.2	60.9	100.9
106	69.4	55.1	95.1

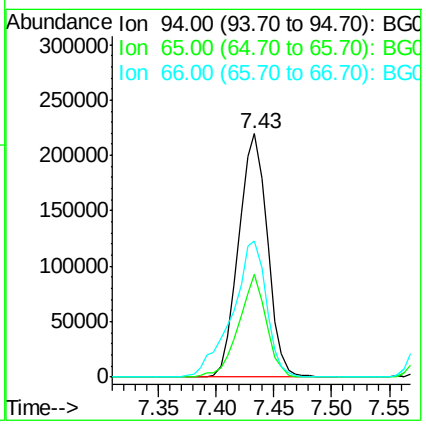


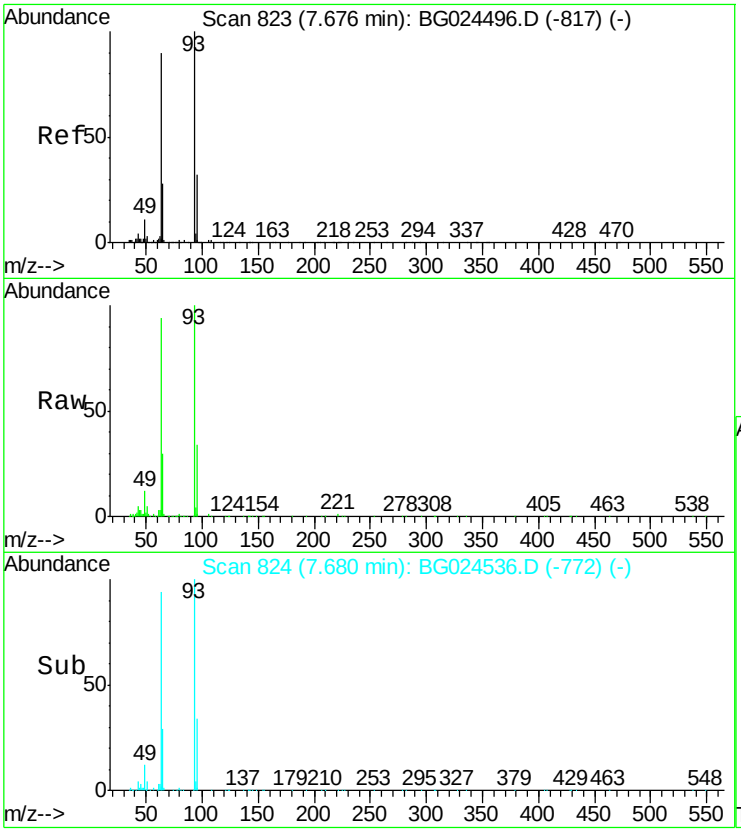


#10
Phenol
Concen: 37.89 ng
RT: 7.43 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion: 94 Resp: 379948

Ion	Ratio	Lower	Upper
94	100		
65	42.0	20.6	60.6
66	55.7	35.5	75.5



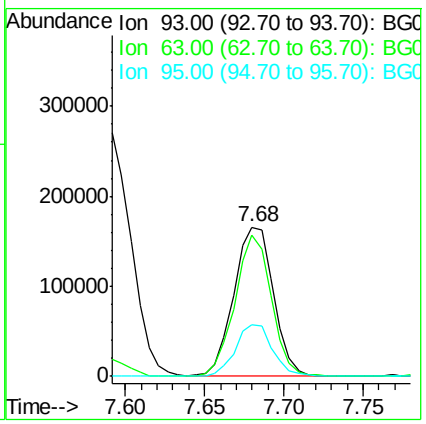


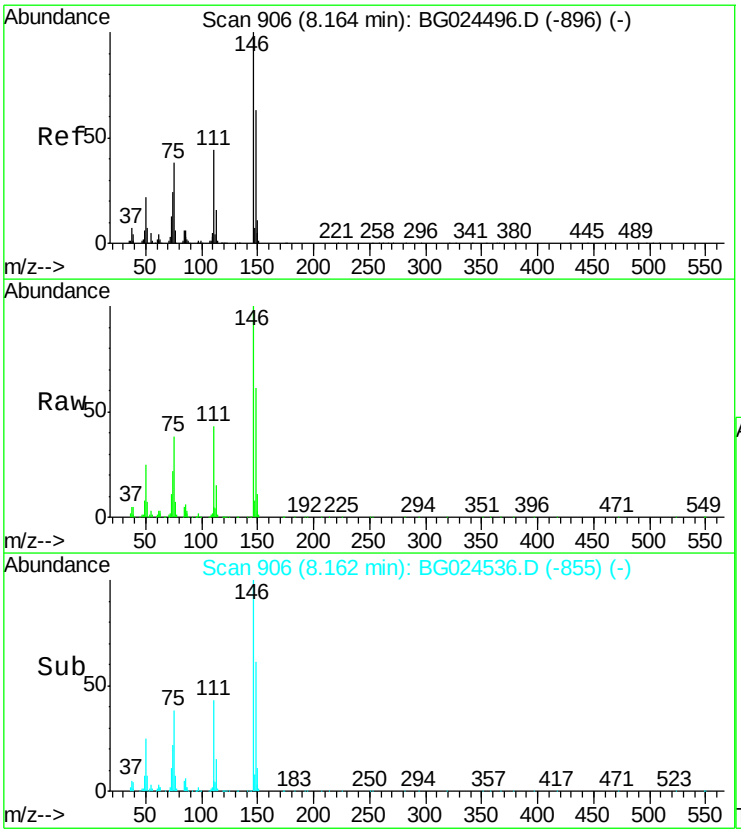
#11
bis(2-Chloroethyl)ether
Concen: 37.99 ng
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 286191

Ion	Ratio	Lower	Upper
93	100		
63	94.2	78.5	118.5
95	34.3	9.8	49.8

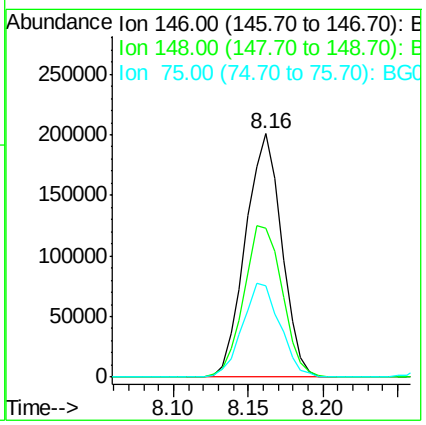


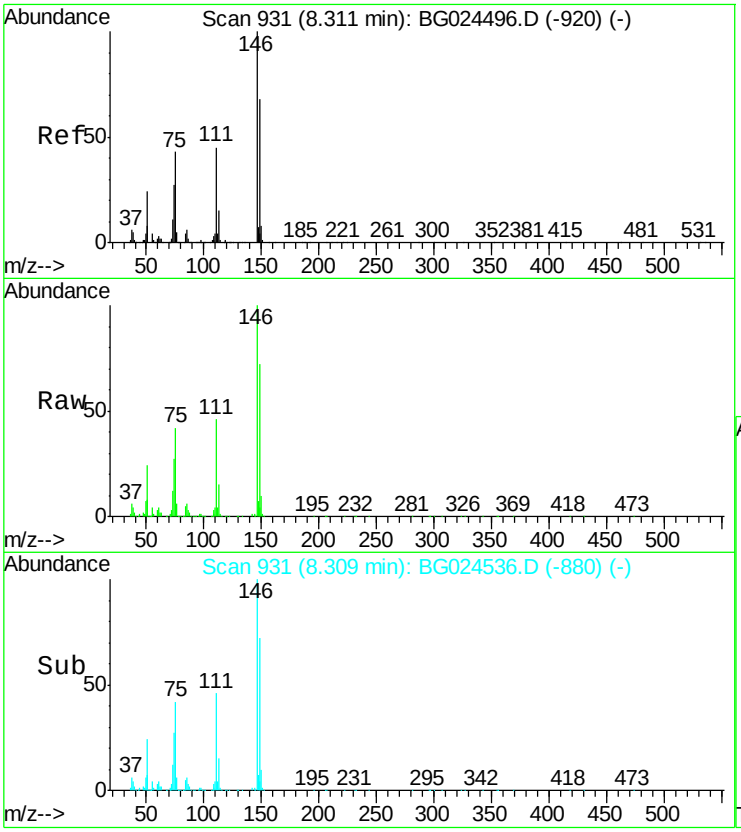


#12
1,3-Dichlorobenzene
Concen: 37.70 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:146 Resp: 336521

Ion	Ratio	Lower	Upper
146	100		
148	61.4	49.2	73.8
75	37.5	33.4	50.2



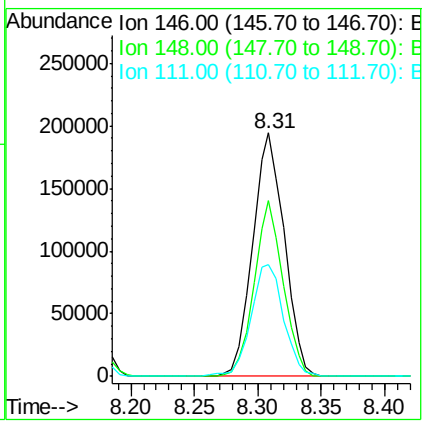


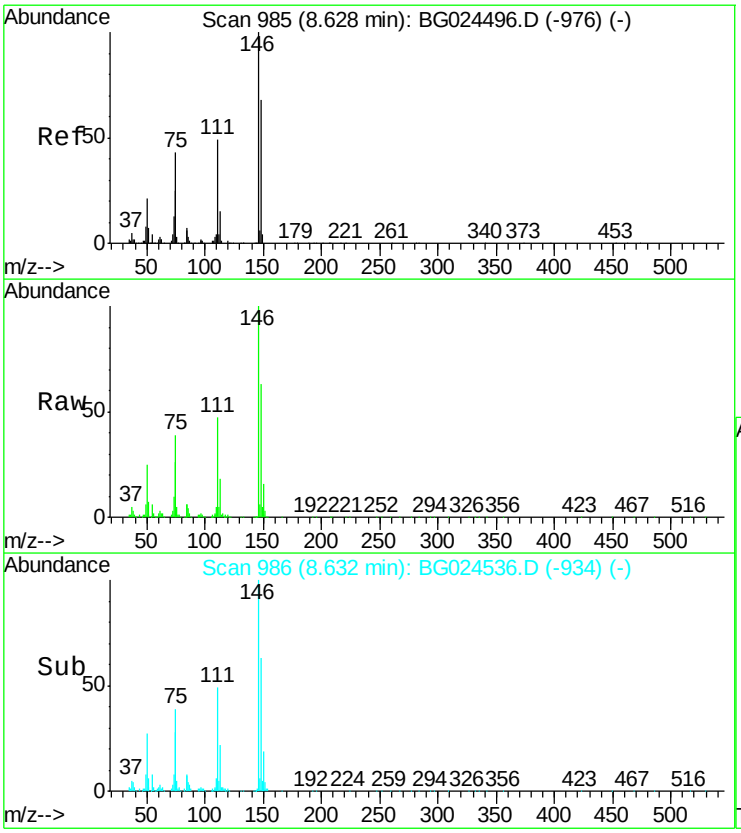
#13
1,4-Dichlorobenzene
Concen: 38.31 ng
RT: 8.31 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 337780

Ion	Ratio	Lower	Upper
146	100		
148	72.0	52.2	78.2
111	45.8	37.0	55.6

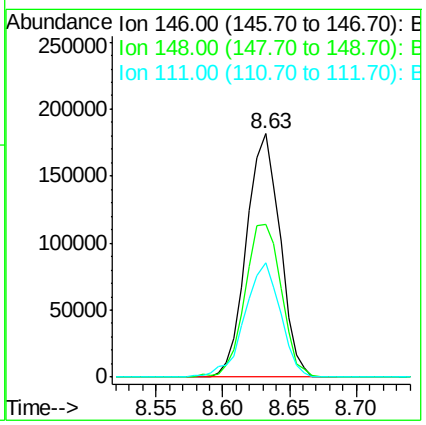


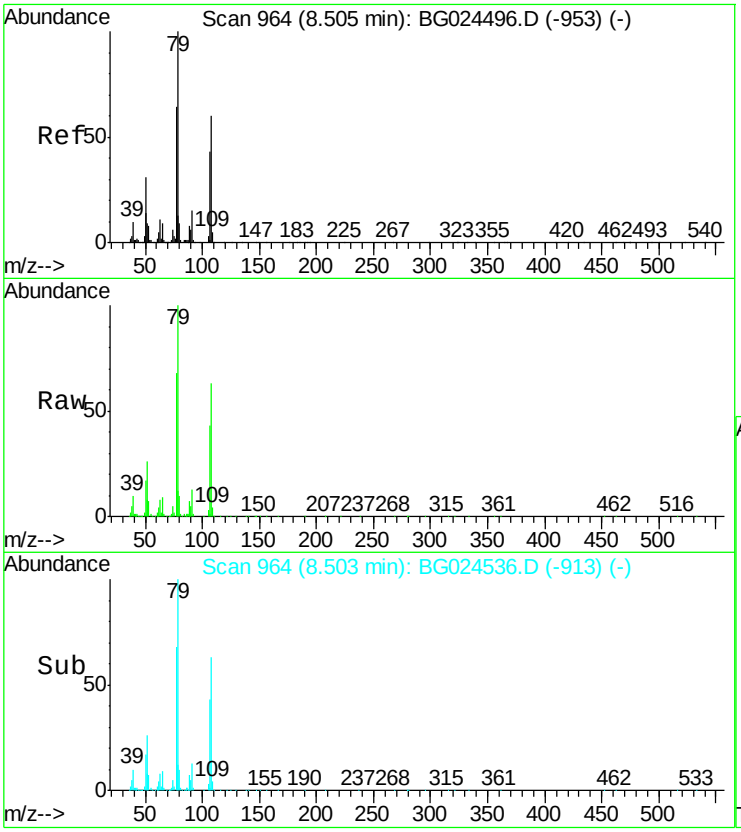


#14
1,2-Dichlorobenzene
Concen: 37.25 ng
RT: 8.63 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:146 Resp: 315702

Ion	Ratio	Lower	Upper
146	100		
148	62.9	54.6	81.8
111	46.8	39.7	59.5



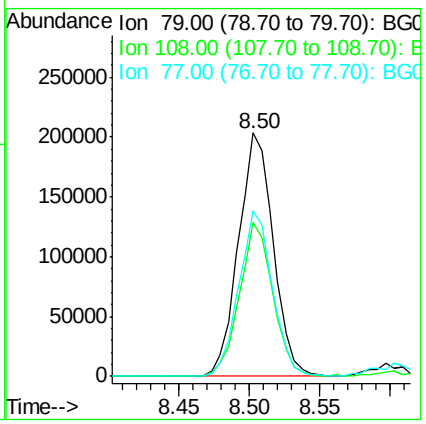


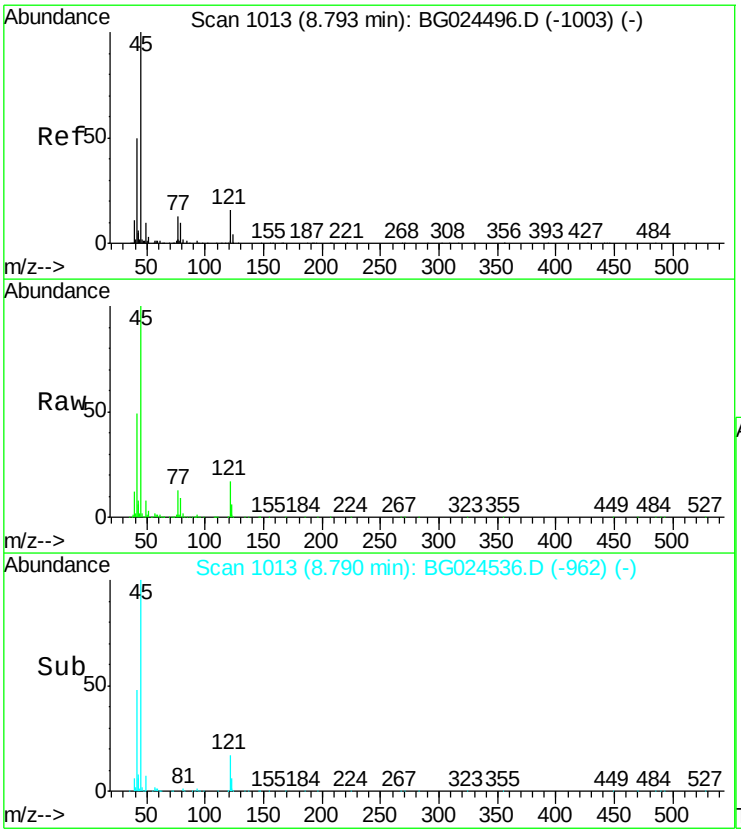
#15
Benzyl Alcohol
Concen: 38.77 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 350795

Ion	Ratio	Lower	Upper
79	100		
108	63.3	45.5	68.3
77	68.2	54.3	81.5

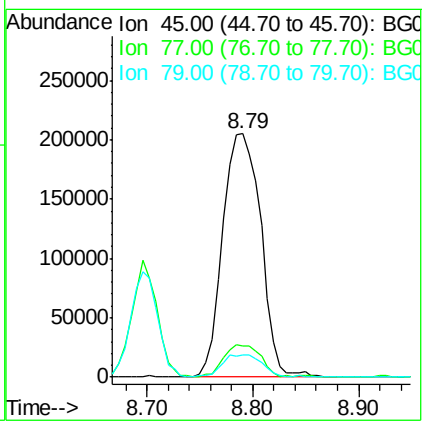


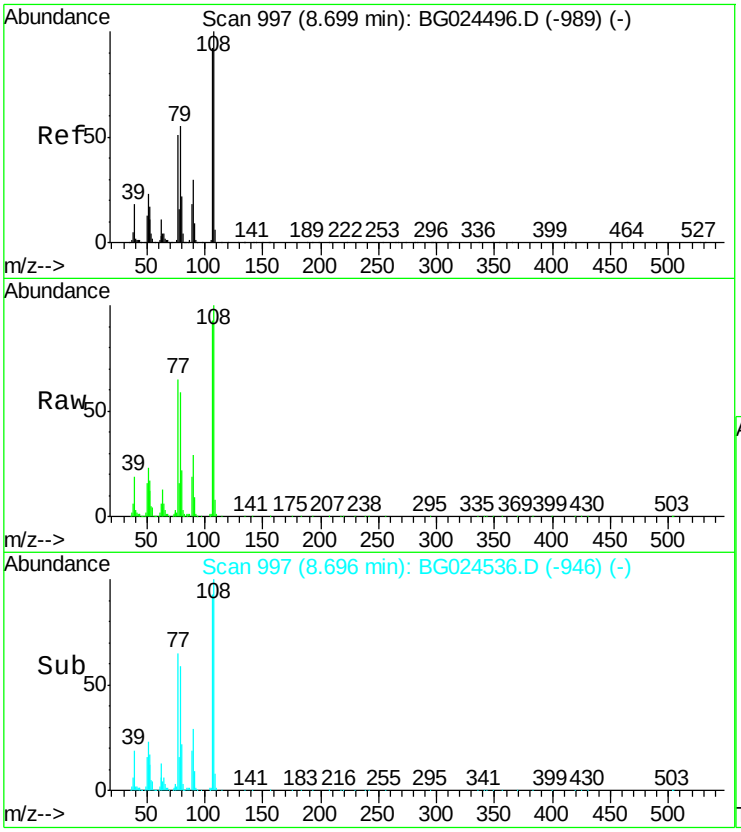


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.75 ng
RT: 8.79 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion: 45 Resp: 513652

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.6
79	8.9	0.0	28.5



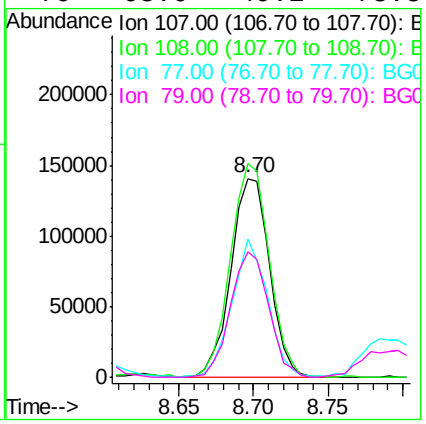


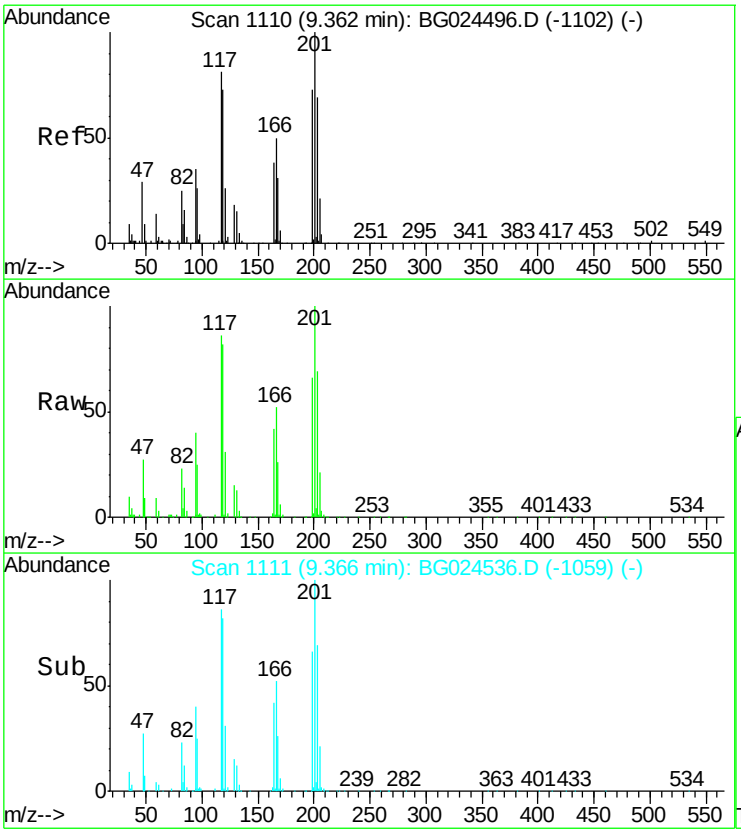
#17
2-Methylphenol
Concen: 37.91 ng
RT: 8.70 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 251893

Ion	Ratio	Lower	Upper
107	100		
108	107.5	85.6	128.4
77	69.9	51.4	77.2
79	63.0	49.2	73.8

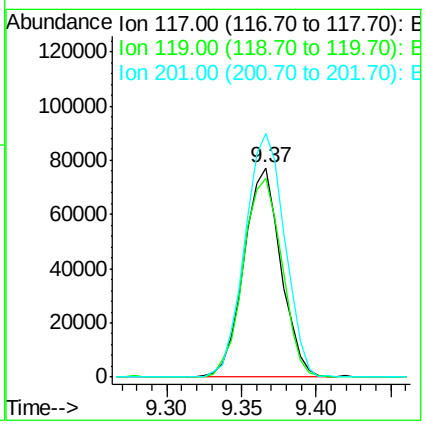


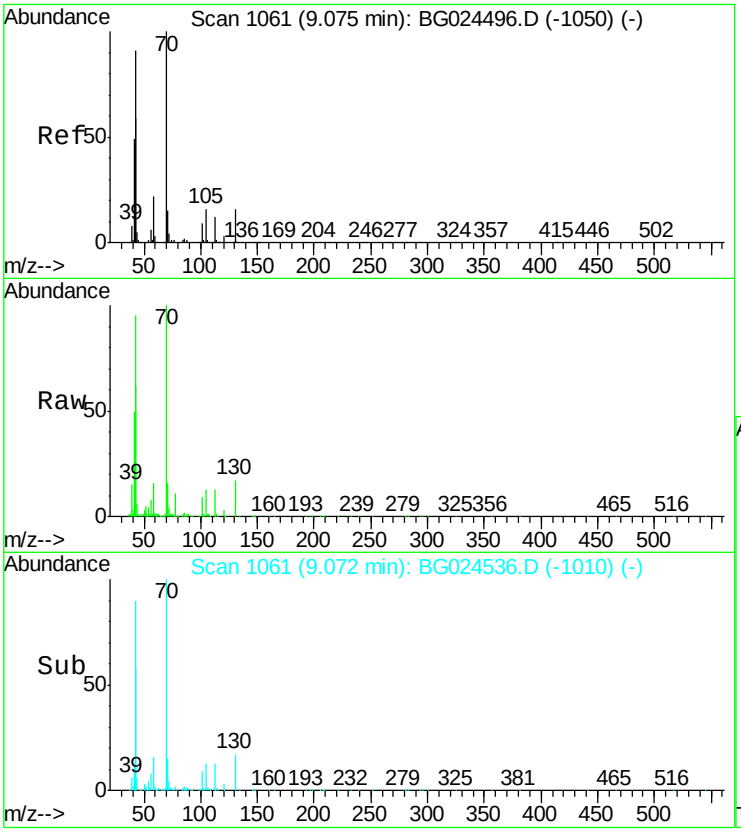


#18
Hexachloroethane
Concen: 38.99 ng
RT: 9.37 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:117 Resp: 132148

Ion	Ratio	Lower	Upper
117	100		
119	96.5	69.8	104.6
201	116.3	95.4	143.0



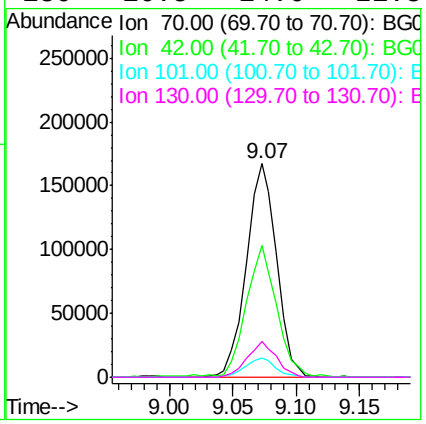


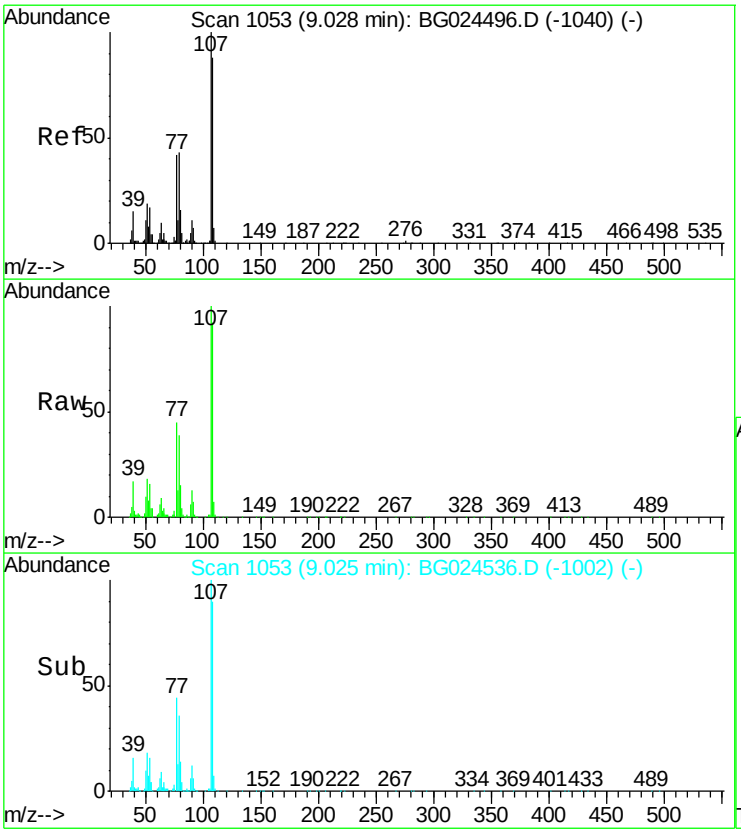
#19
n-Nitroso-di-n-propylamine
Concen: 38.63 ng
RT: 9.07 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 276922

Ion	Ratio	Lower	Upper
70	100		
42	61.9	56.1	84.1
101	9.0	7.5	11.3
130	16.5	14.6	21.8

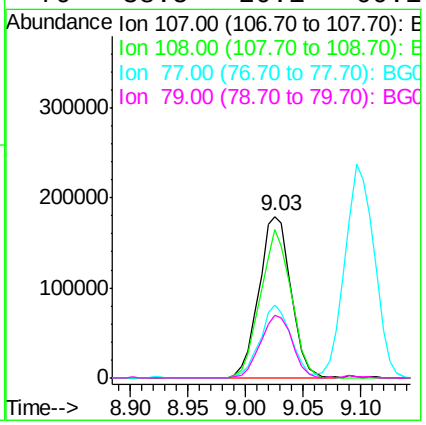


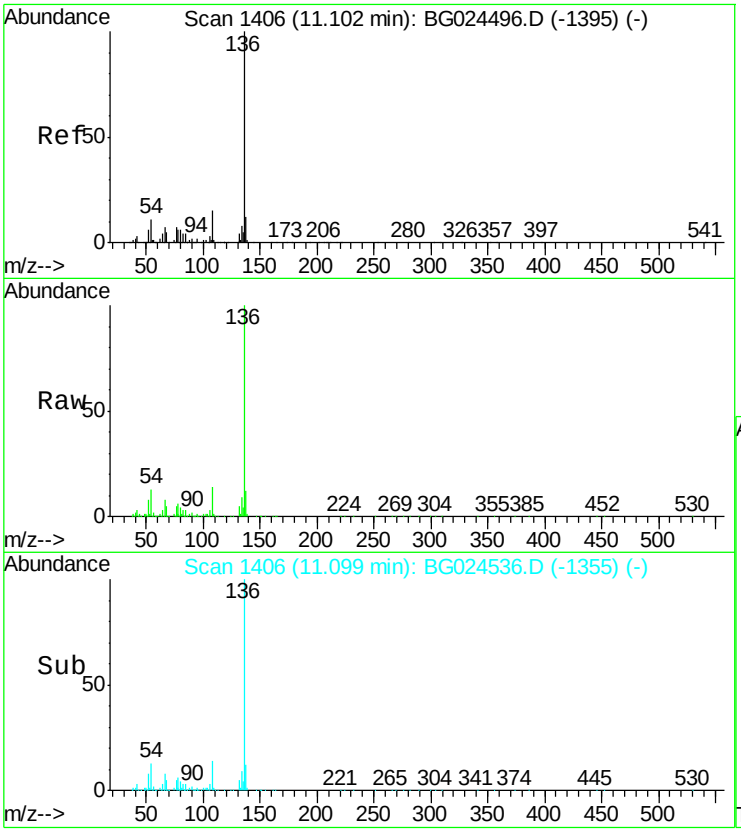


#20
3+4-Methylphenols
Concen: 38.92 ng
RT: 9.03 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:107 Resp: 347205

Ion	Ratio	Lower	Upper
107	100		
108	92.3	70.8	110.8
77	45.0	25.8	65.8
79	38.5	20.1	60.1



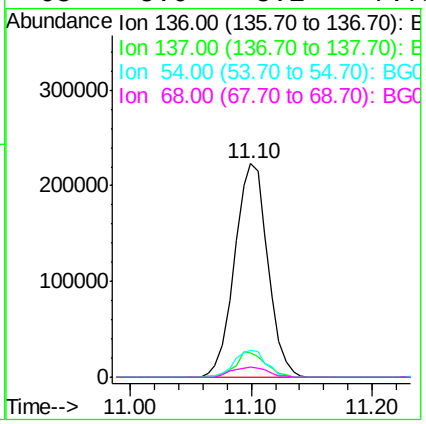


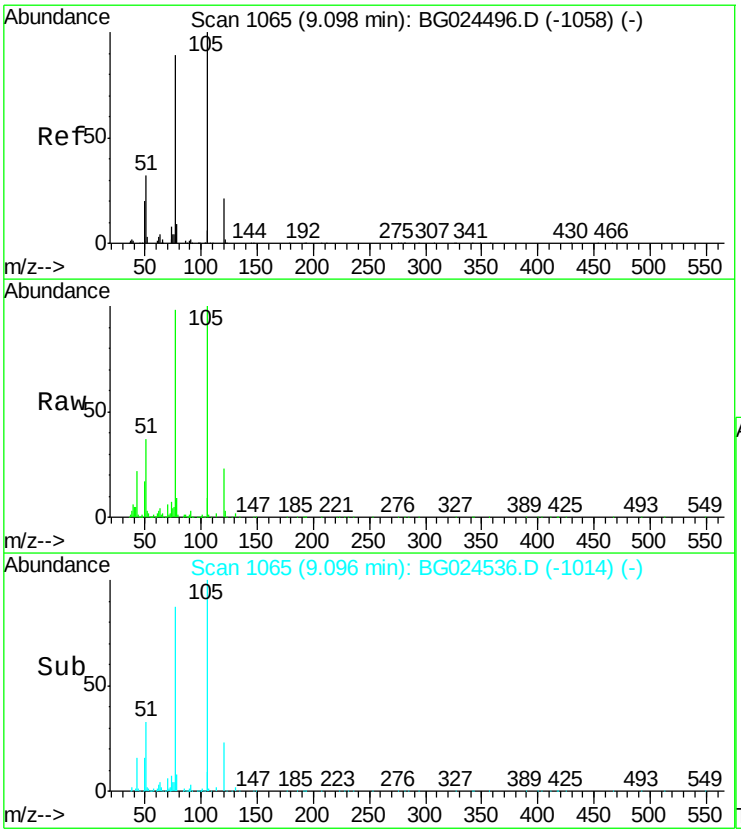
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 425865

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.9	13.3
54	12.7	9.3	13.9
68	5.0	5.1	7.7#

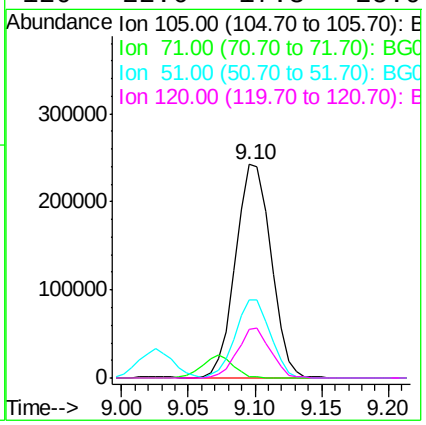


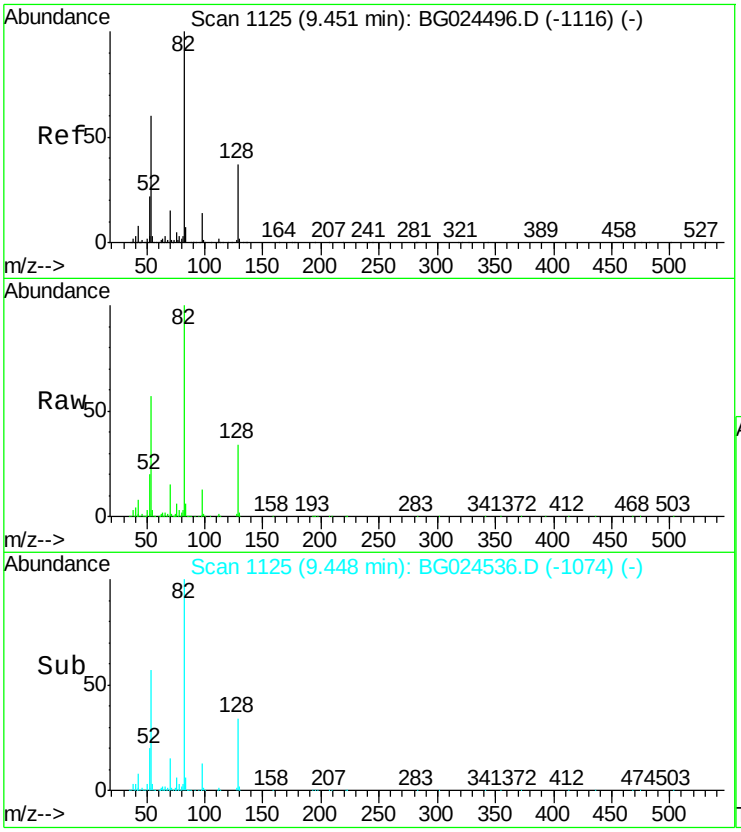


#22
Acetophenone
Concen: 40.93 ng
RT: 9.10 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:105 Resp: 447691

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.9	1.3
51	36.6	34.0	51.0
120	22.6	17.3	25.9



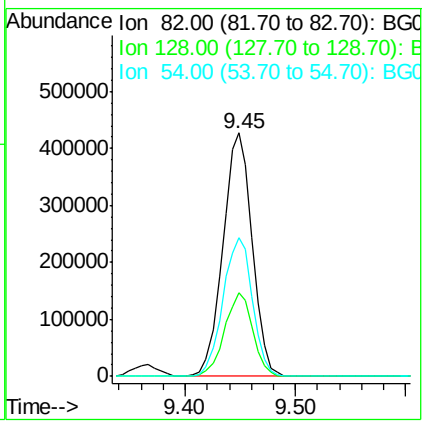


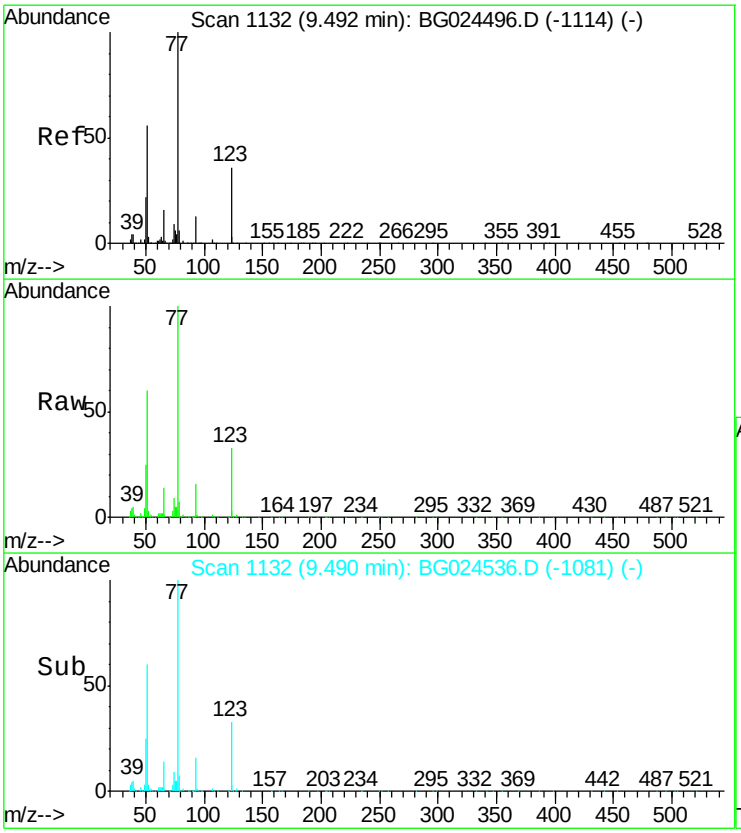
#23
Nitrobenzene-d5
Concen: 84.28 ng
RT: 9.45 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 788278

Ion	Ratio	Lower	Upper
82	100		
128	34.4	26.4	39.6
54	56.9	49.4	74.2

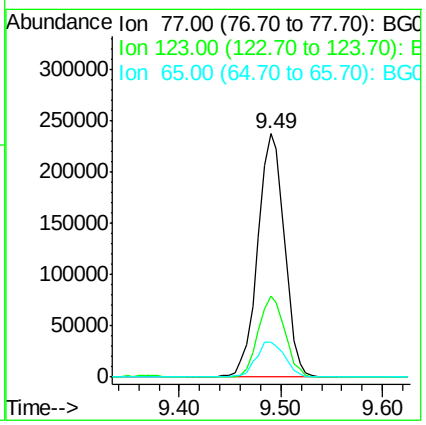


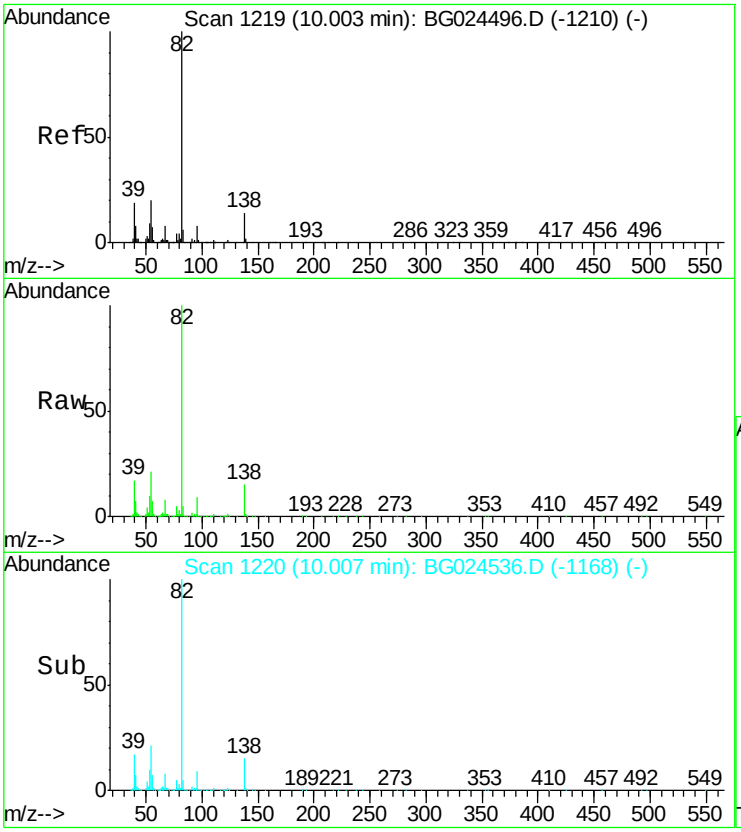


#24
Nitrobenzene
Concen: 41.61 ng
RT: 9.49 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion: 77 Resp: 432986

Ion	Ratio	Lower	Upper
77	100		
123	33.2	26.1	39.1
65	14.5	12.4	18.6



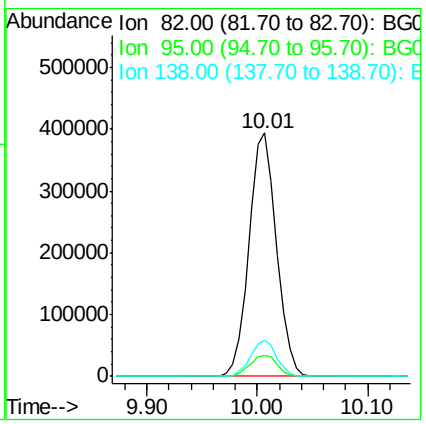


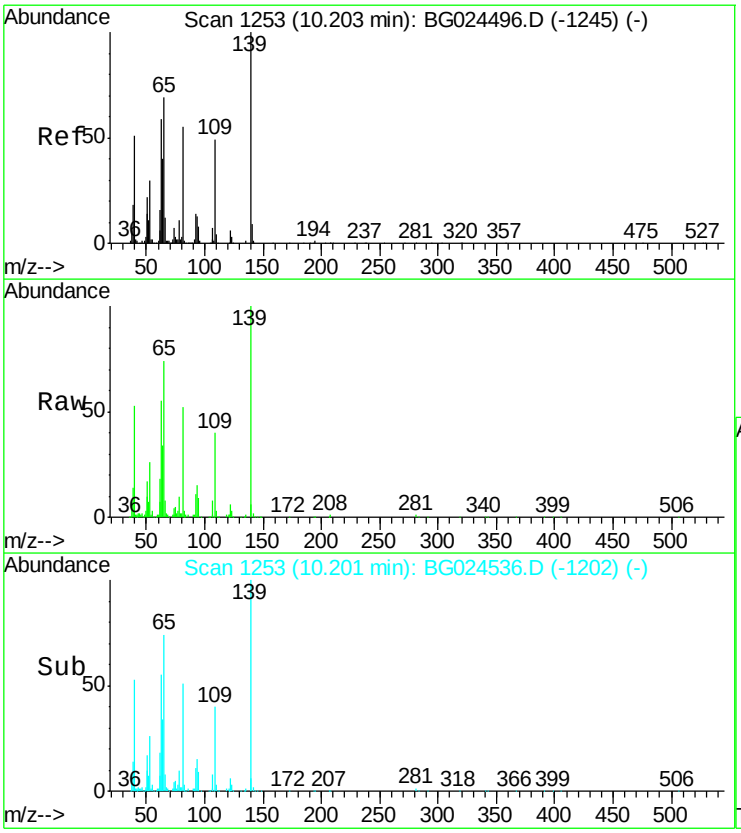
#25
Isophorone
Concen: 39.41 ng
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 685636

Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.5	11.3
138	15.1	12.3	18.5

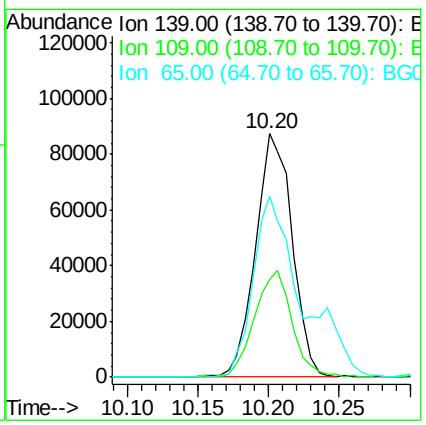


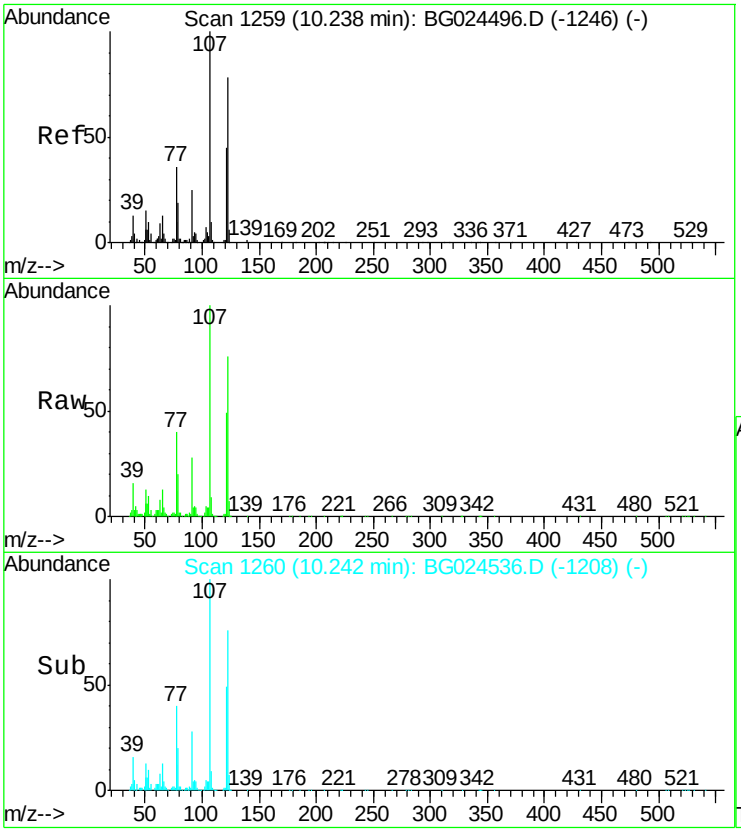


#26
2-Nitrophenol
Concen: 41.34 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:139 Resp: 159684

Ion	Ratio	Lower	Upper
139	100		
109	40.2	38.6	58.0
65	74.1	57.1	85.7



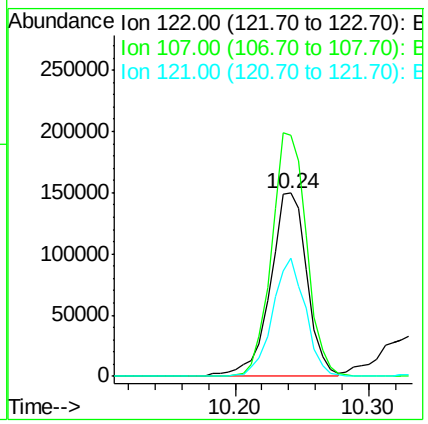


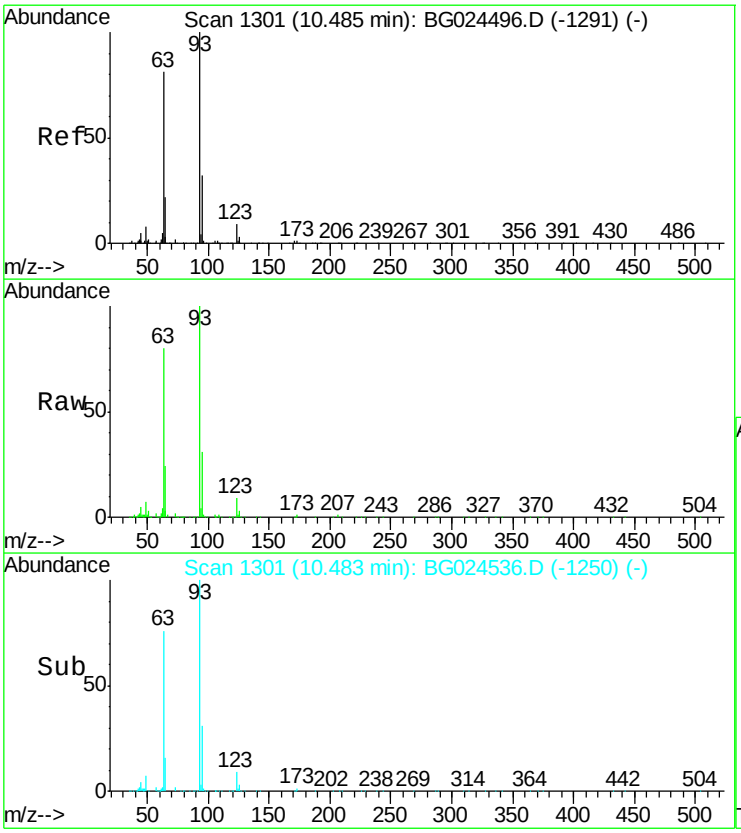
#27
2,4-Dimethylphenol
Concen: 42.29 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 285920

Ion	Ratio	Lower	Upper
122	100		
107	131.6	104.2	156.4
121	64.7	46.0	69.0

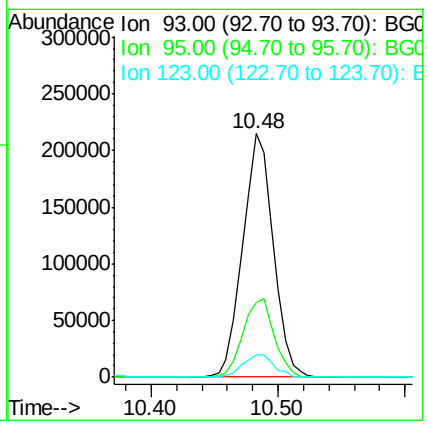


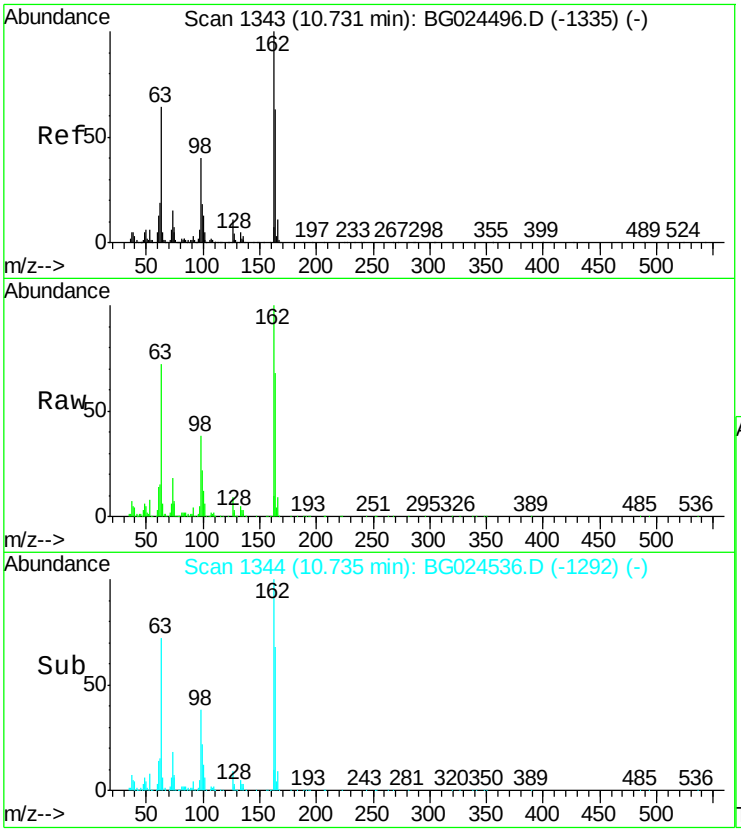


#28
bis(2-Chloroethoxy)methane
Concen: 39.88 ng
RT: 10.48 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion: 93 Resp: 358999

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.7	38.5
123	9.3	8.3	12.5



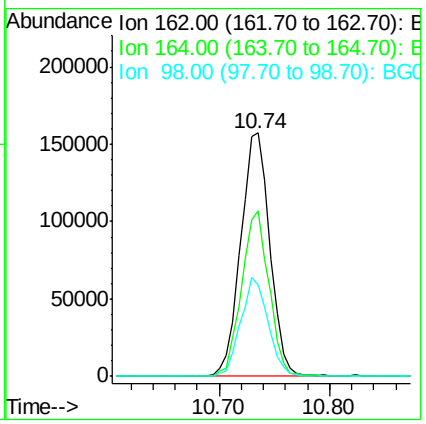


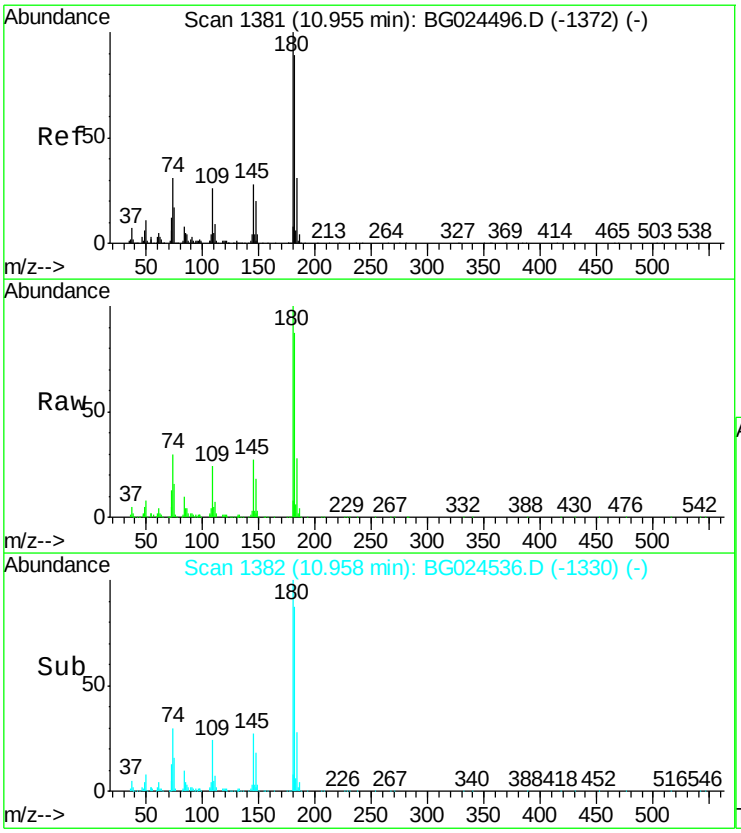
#29
2,4-Dichlorophenol
Concen: 41.26 ng
RT: 10.74 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 292846

Ion	Ratio	Lower	Upper
162	100		
164	68.3	42.4	82.4
98	37.7	20.3	60.3

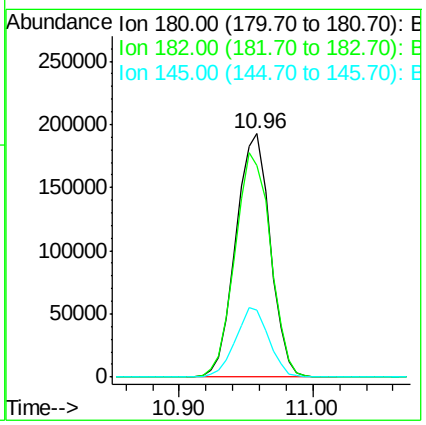


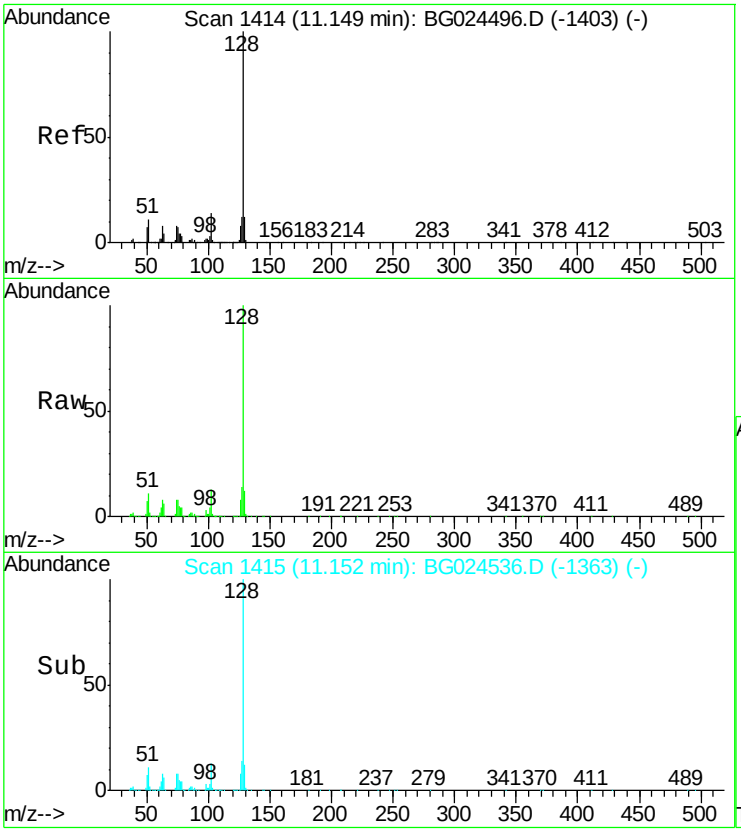


#30
1,2,4-Trichlorobenzene
Concen: 40.72 ng
RT: 10.96 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:180 Resp: 342821

Ion	Ratio	Lower	Upper
180	100		
182	86.7	77.0	115.4
145	27.4	23.4	35.0



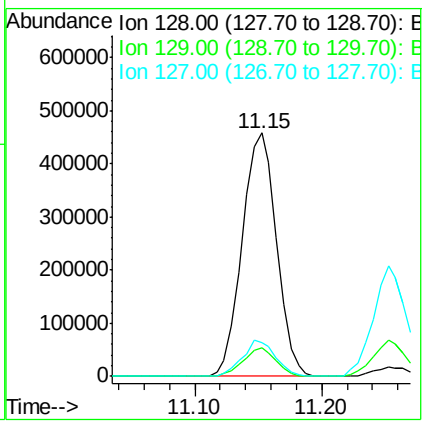


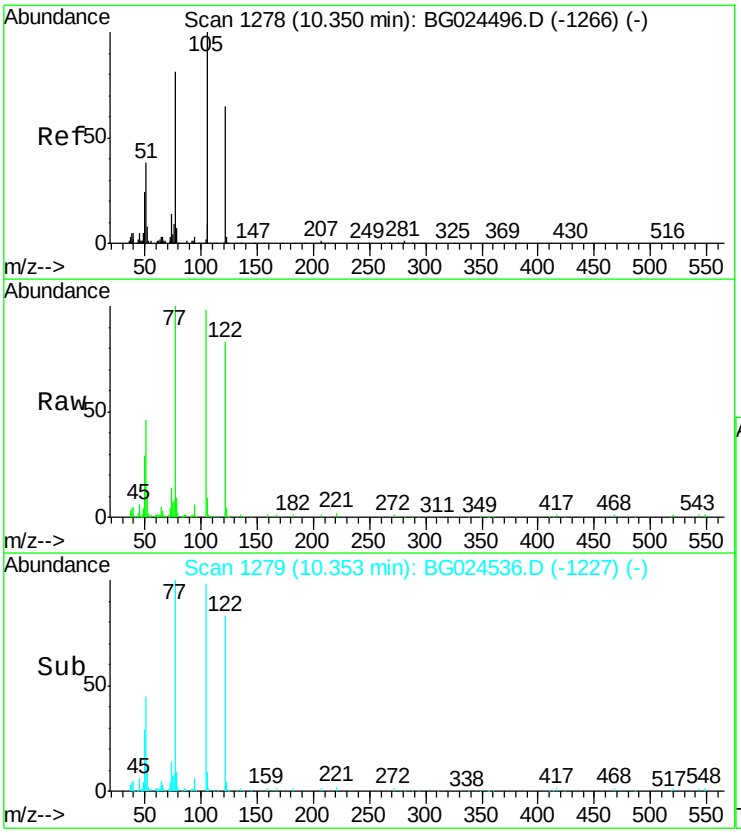
#31
Naphthalene
Concen: 40.58 ng
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 862042

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	13.6	11.4	17.0

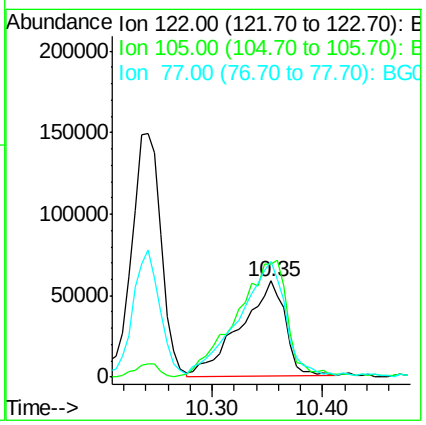


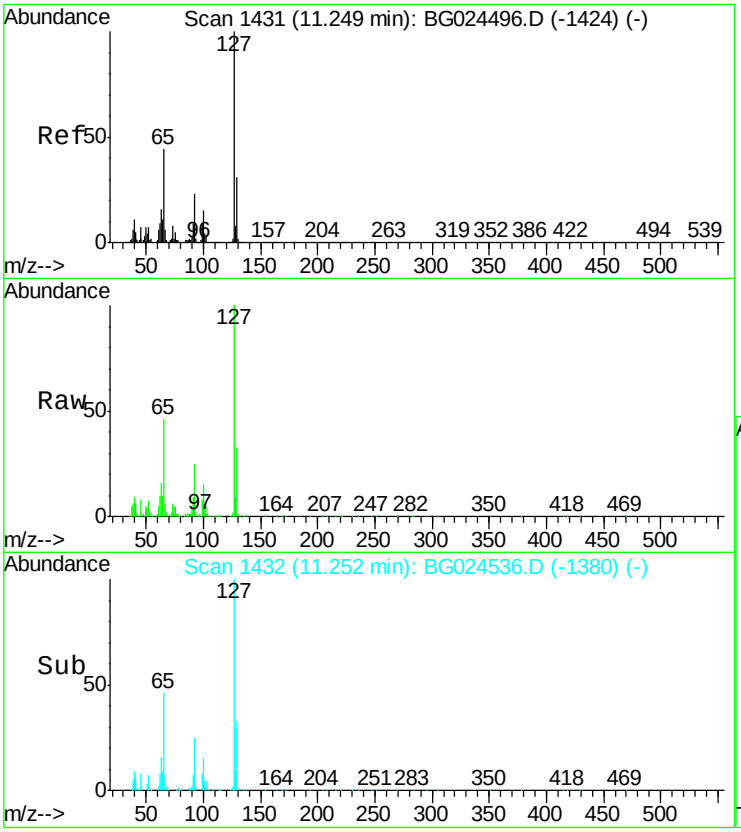


#32
Benzoic acid
Concen: 29.18 ng
RT: 10.35 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:122 Resp: 164329

Ion	Ratio	Lower	Upper
122	100		
105	117.6	120.1	160.1#
77	120.3	104.6	144.6



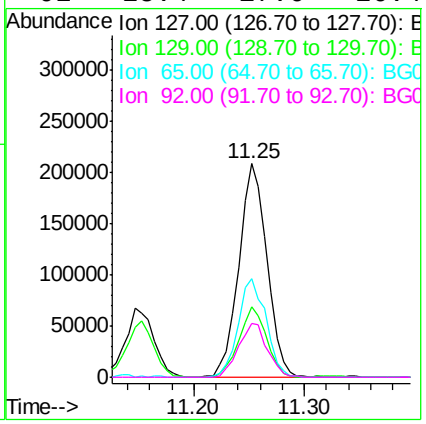


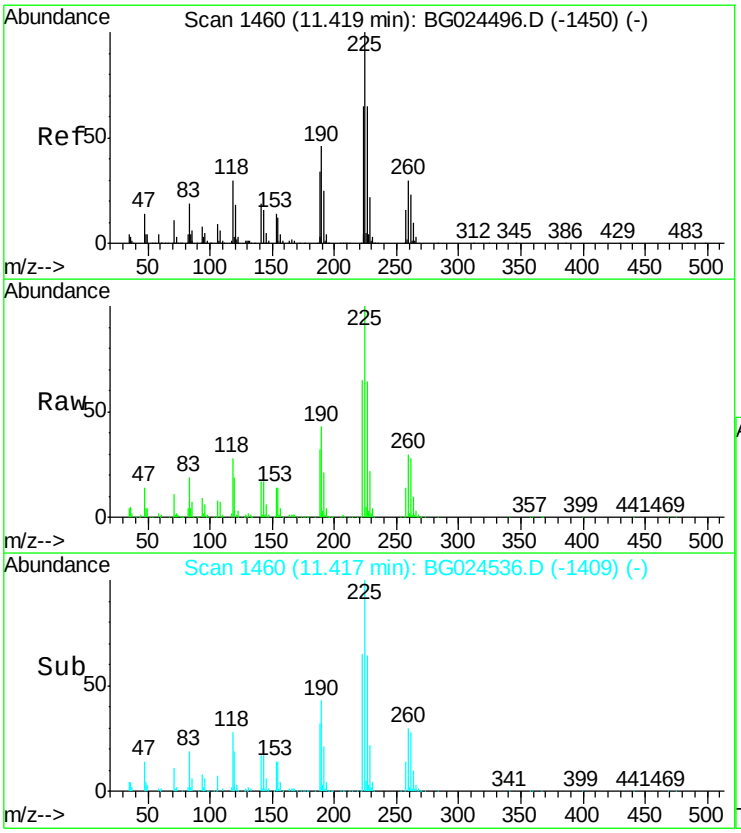
#33
4-Chloroaniline
Concen: 40.58 ng
RT: 11.25 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 374265

Ion	Ratio	Lower	Upper
127	100		
129	33.3	23.6	35.4
65	46.1	37.7	56.5
92	25.4	17.6	26.4

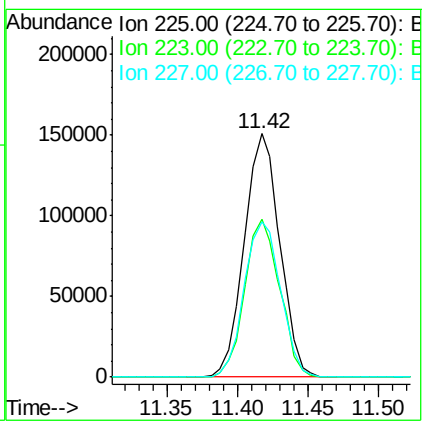


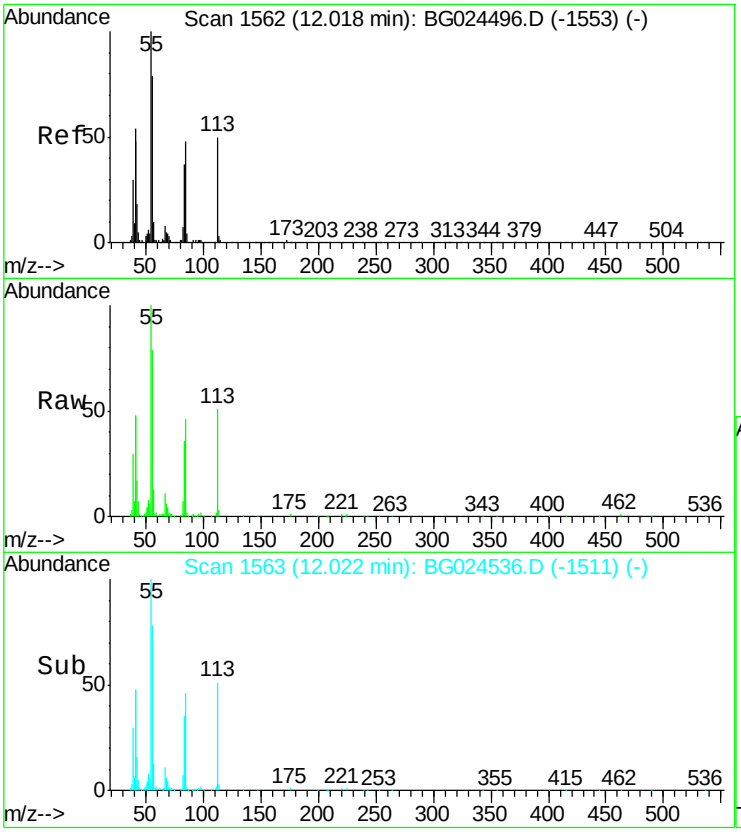


#34
Hexachlorobutadiene
Concen: 40.45 ng
RT: 11.42 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:225 Resp: 266512

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.7	76.1
227	63.9	49.0	73.6



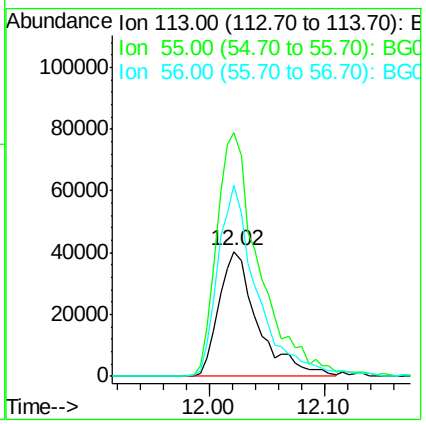


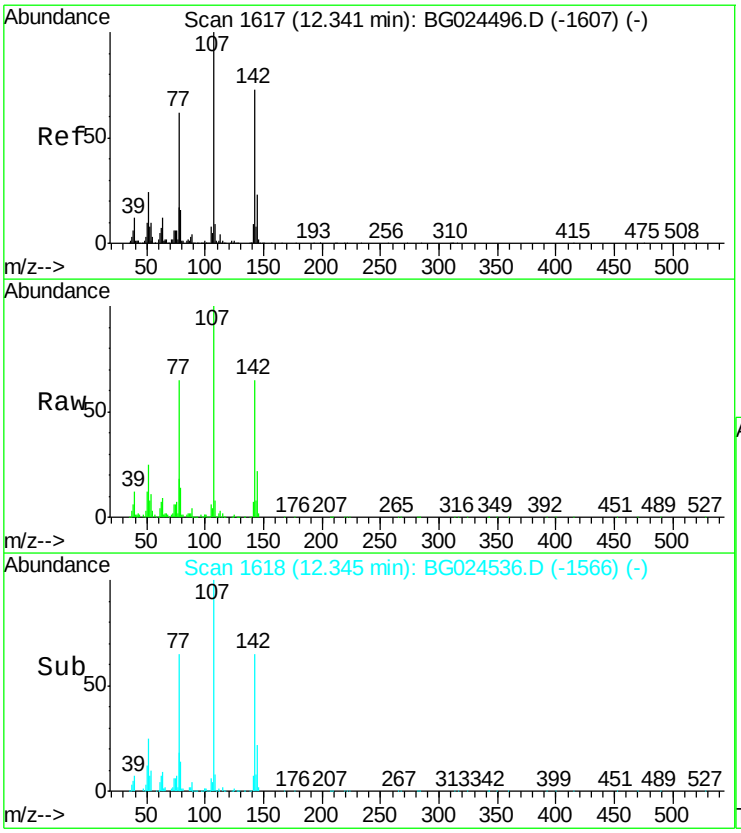
#35
Caprolactam
Concen: 36.28 ng
RT: 12.02 min Scan# 1563
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 94272

Ion	Ratio	Lower	Upper
113	100		
55	194.7	198.6	238.6#
56	153.1	140.4	180.4

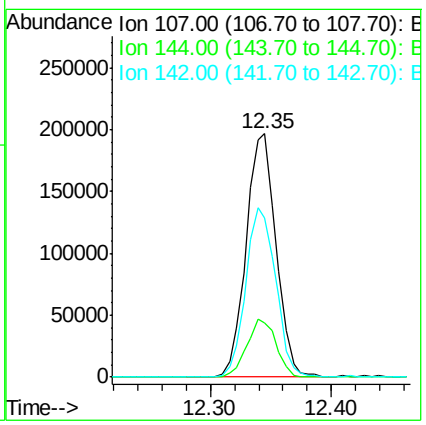


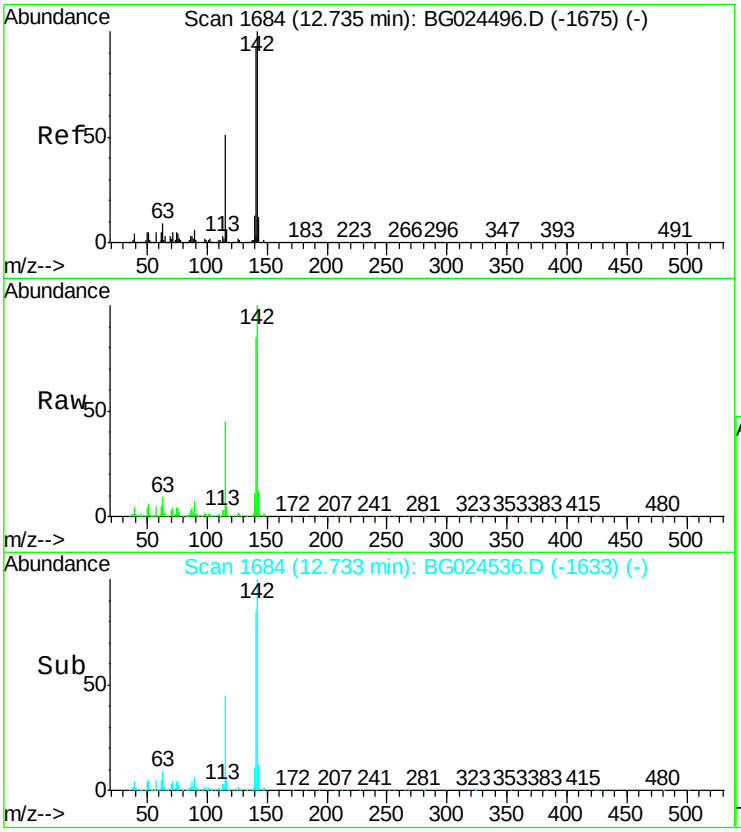


#36
4-Chloro-3-methylphenol
Concen: 39.74 ng
RT: 12.35 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:107 Resp: 340501

Ion	Ratio	Lower	Upper
107	100		
144	22.4	17.4	26.0
142	65.3	54.1	81.1



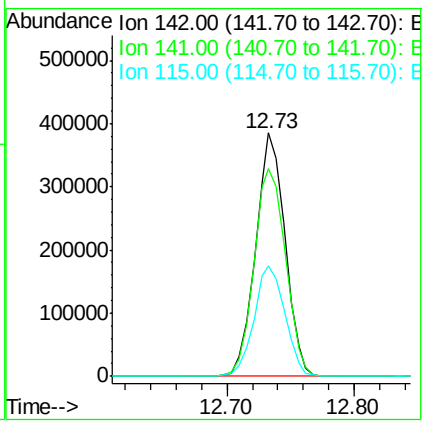


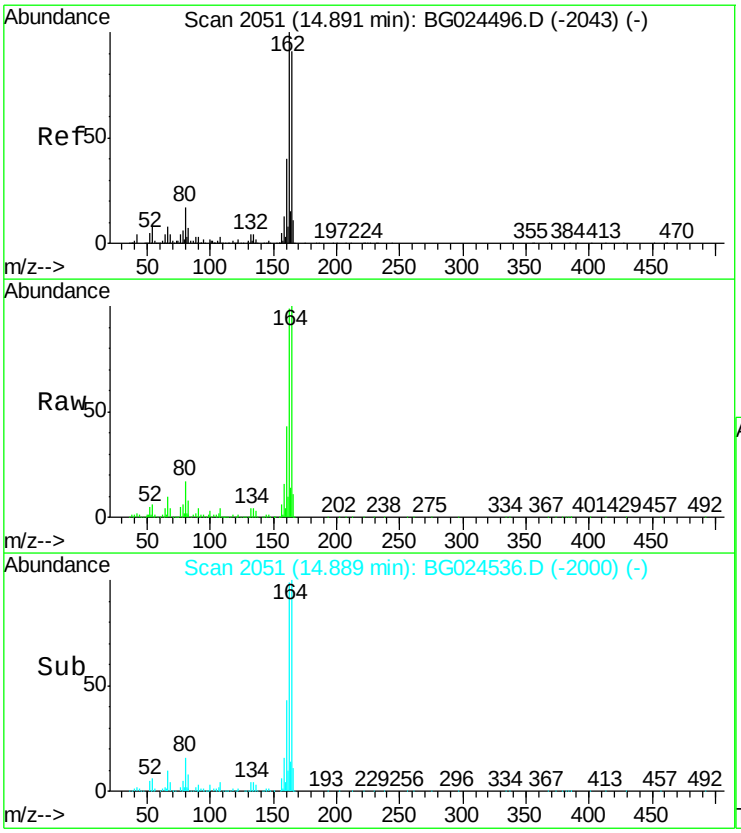
#37
2-Methylnaphthalene
Concen: 40.15 ng
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 622305

Ion	Ratio	Lower	Upper
142	100		
141	85.2	70.4	105.6
115	45.3	35.5	53.3

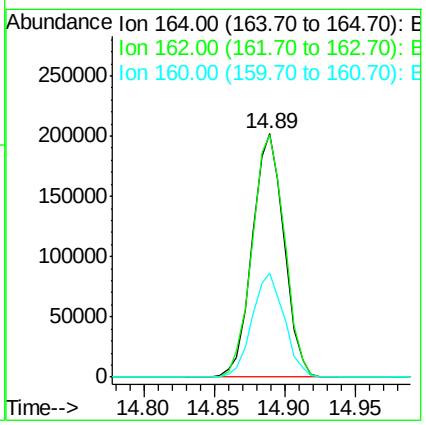


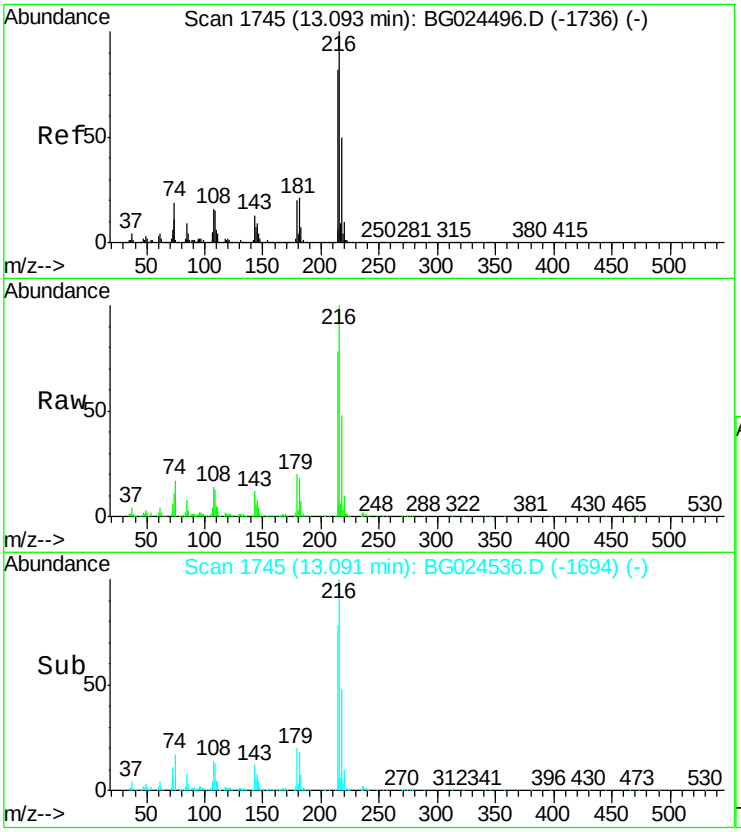


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:164 Resp: 319992

Ion	Ratio	Lower	Upper
164	100		
162	99.3	85.1	127.7
160	42.7	34.7	52.1



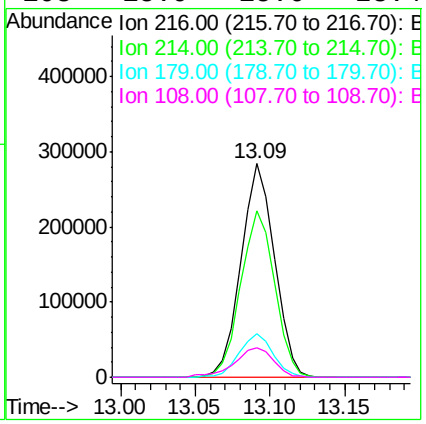


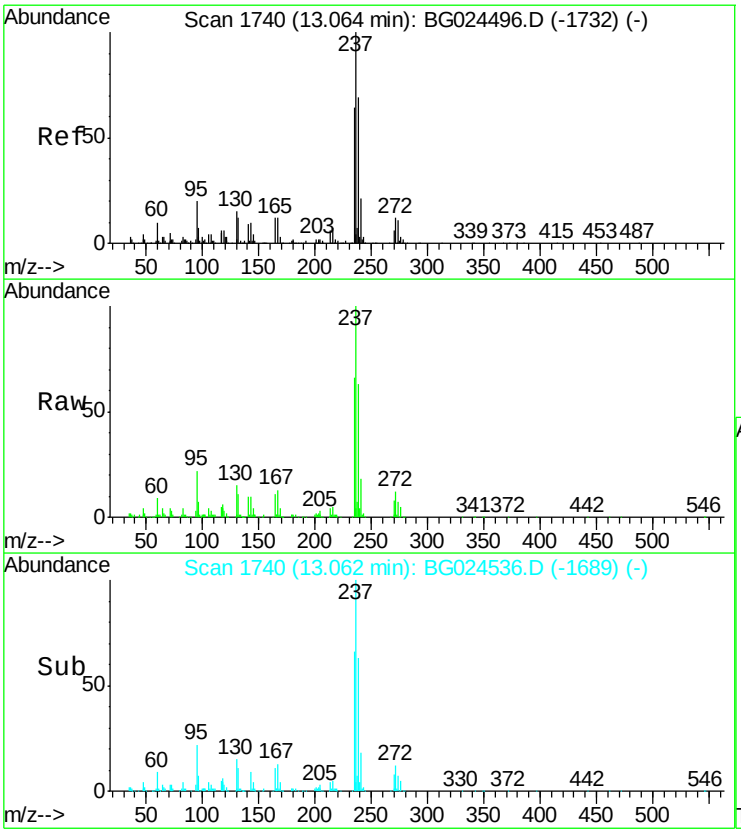
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.82 ng
RT: 13.09 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 440543

Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.4	96.6
179	20.5	17.4	26.0
108	15.9	15.6	23.4

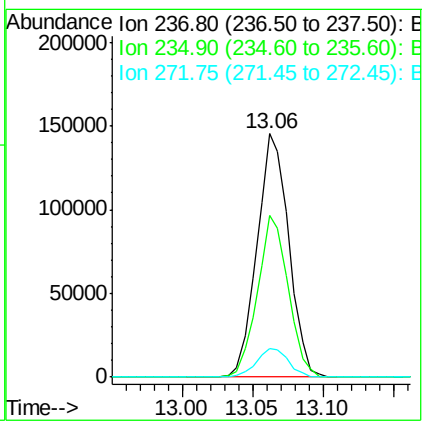


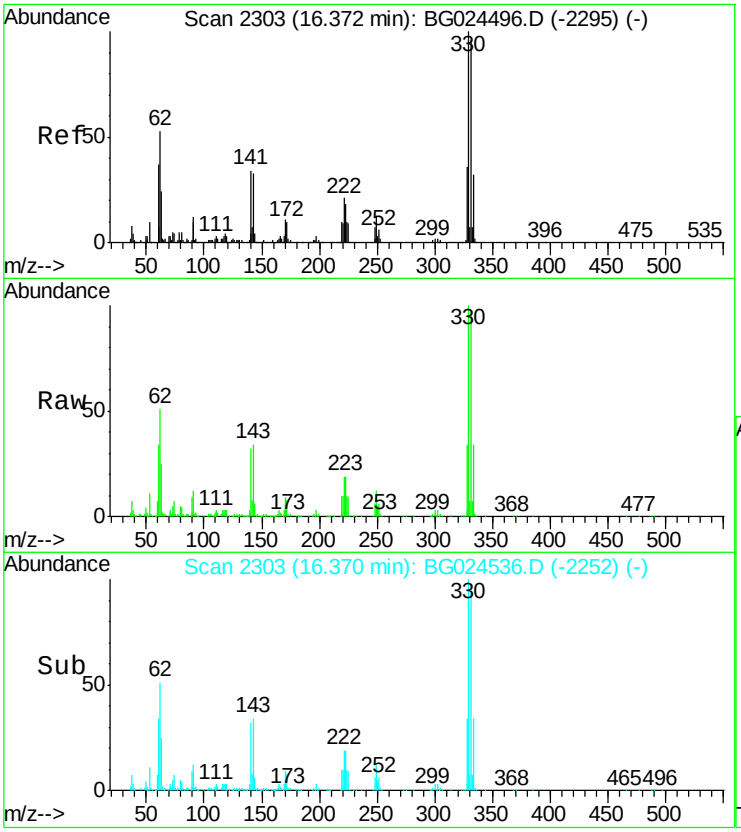


#40
Hexachlorocyclopentadiene
Concen: 37.84 ng
RT: 13.06 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:237 Resp: 229969

Ion	Ratio	Lower	Upper
237	100		
235	66.2	39.4	79.4
272	11.7	0.0	32.0



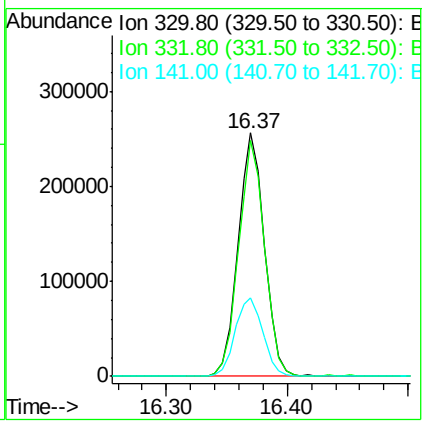


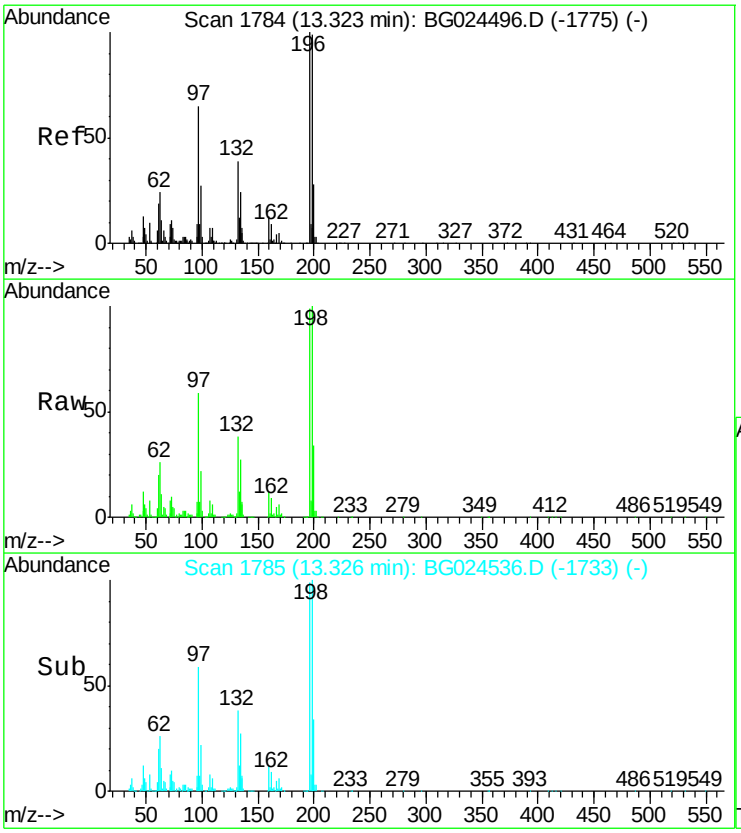
#41
2,4,6-Tribromophenol
Concen: 81.21 ng
RT: 16.37 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 388221

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.3	115.9
141	34.4	32.1	48.1

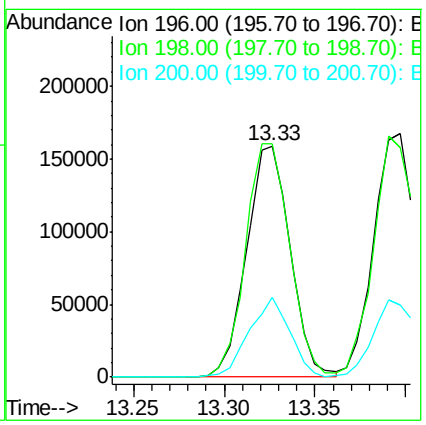


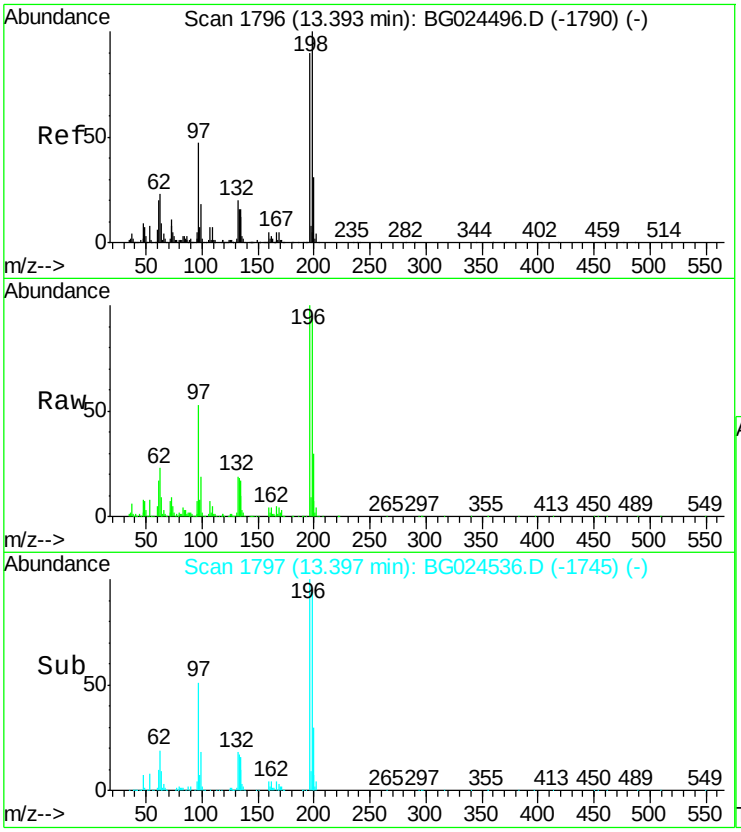


#42
2,4,6-Trichlorophenol
Concen: 40.97 ng
RT: 13.33 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:196 Resp: 265785

Ion	Ratio	Lower	Upper
196	100		
198	101.0	81.4	122.2
200	34.6	27.0	40.6



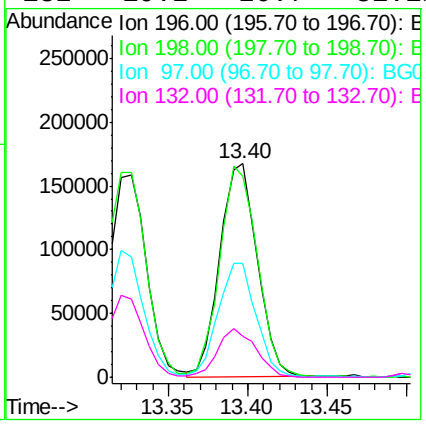


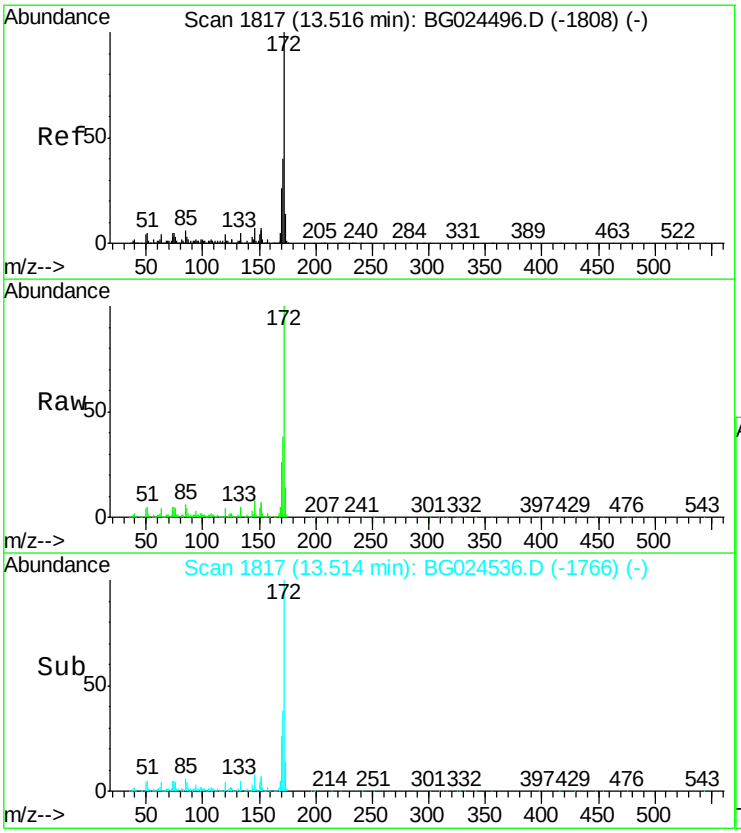
#43
2,4,5-Trichlorophenol
Concen: 39.03 ng
RT: 13.40 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 273780

Ion	Ratio	Lower	Upper
196	100		
198	94.1	79.9	119.9
97	53.2	45.4	68.0
132	19.2	20.7	31.1#

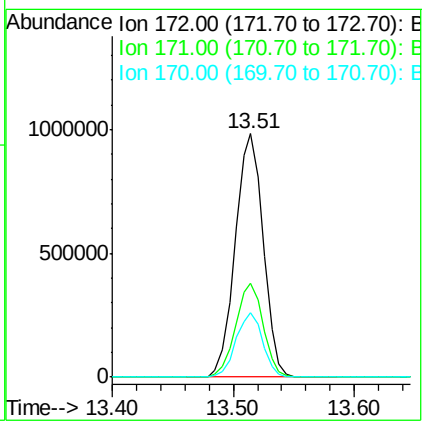


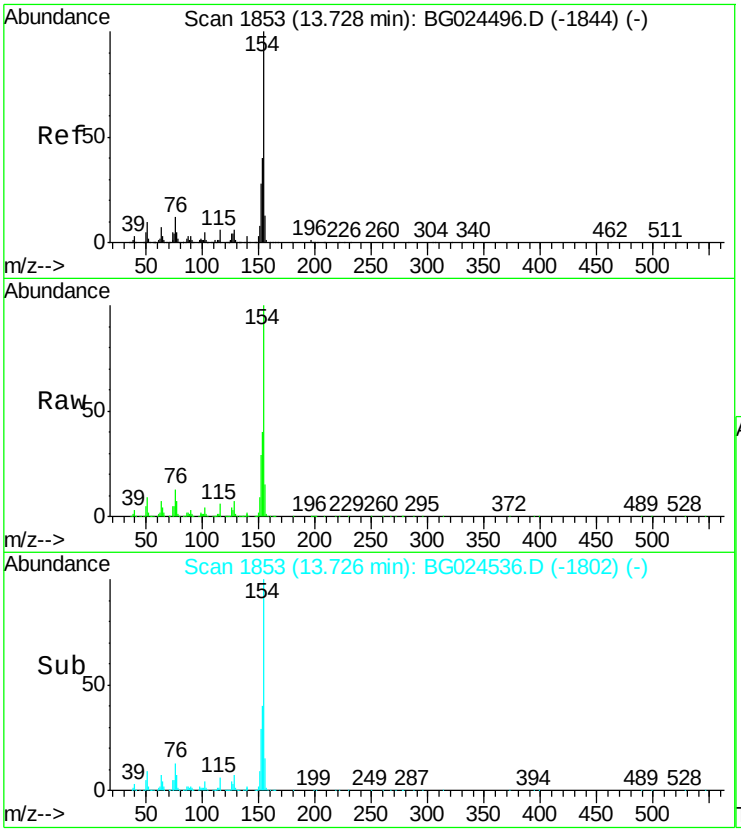


#44
2-Fluorobiphenyl
Concen: 82.15 ng
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:172 Resp: 1581548

Ion	Ratio	Lower	Upper
172	100		
171	38.4	32.2	48.2
170	26.5	21.8	32.6



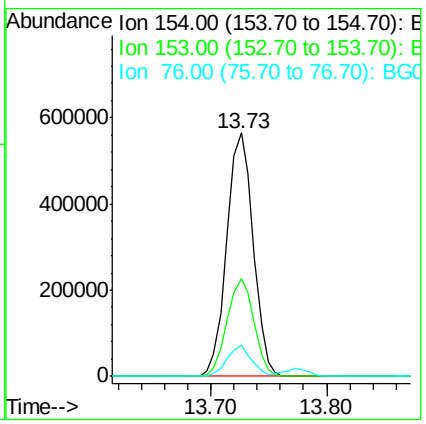


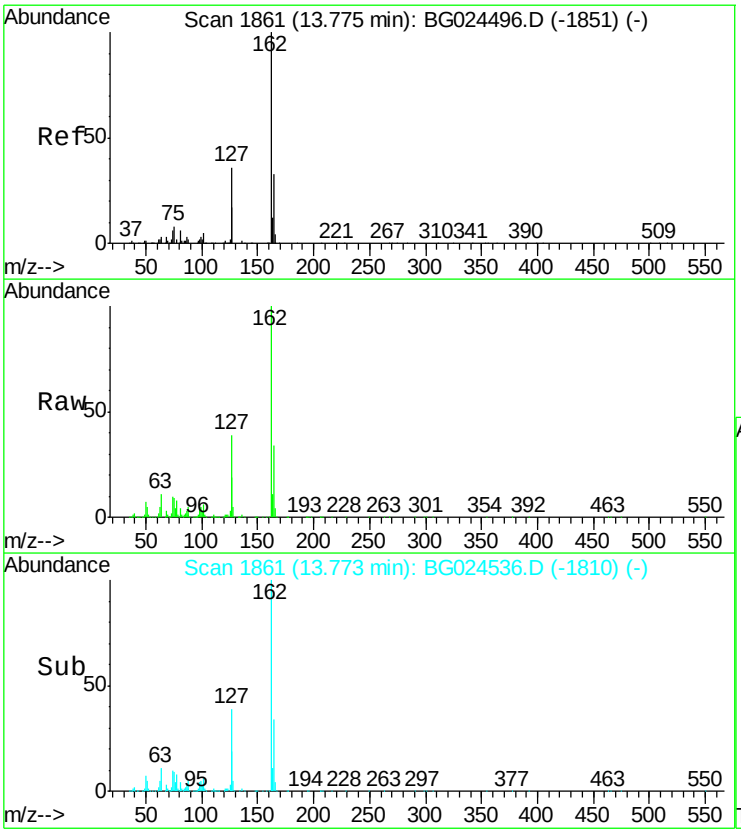
#45
1,1'-Biphenyl
Concen: 40.34 ng
RT: 13.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 895807

Ion	Ratio	Lower	Upper
154	100		
153	40.0	23.0	63.0
76	12.7	0.0	33.5

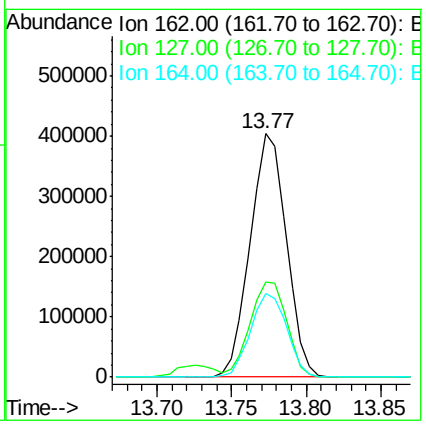


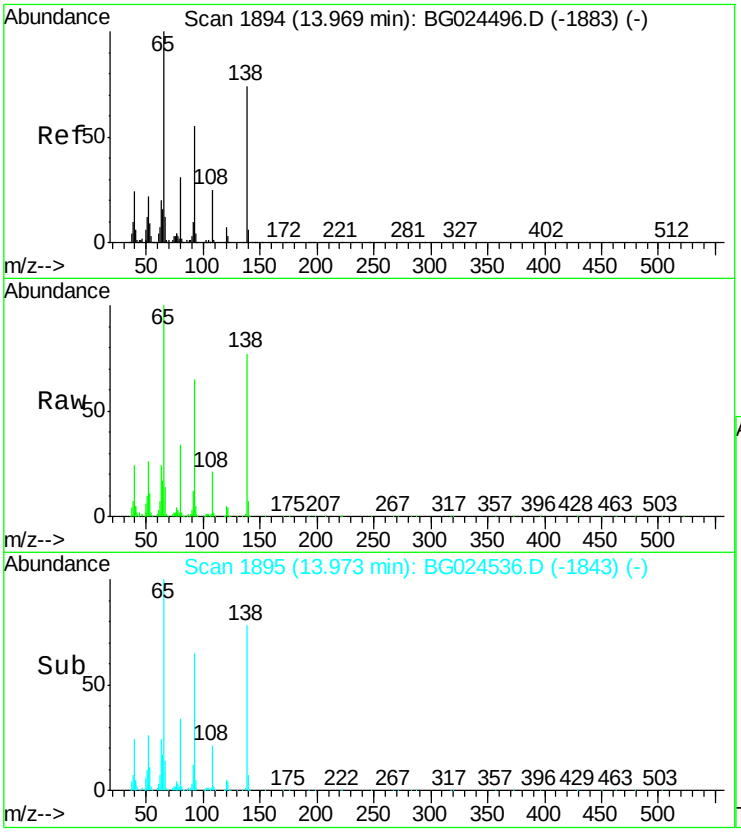


#46
2-Chloronaphthalene
Concen: 40.10 ng
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:162 Resp: 677979

Ion	Ratio	Lower	Upper
162	100		
127	39.1	32.2	48.4
164	34.4	27.3	40.9



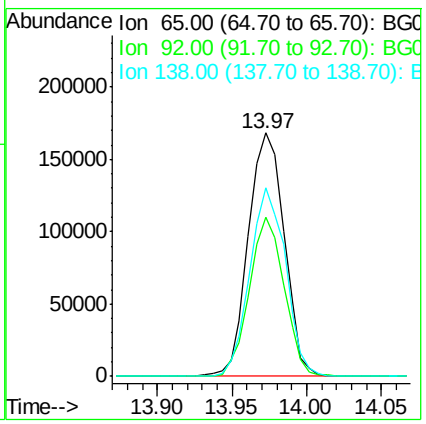


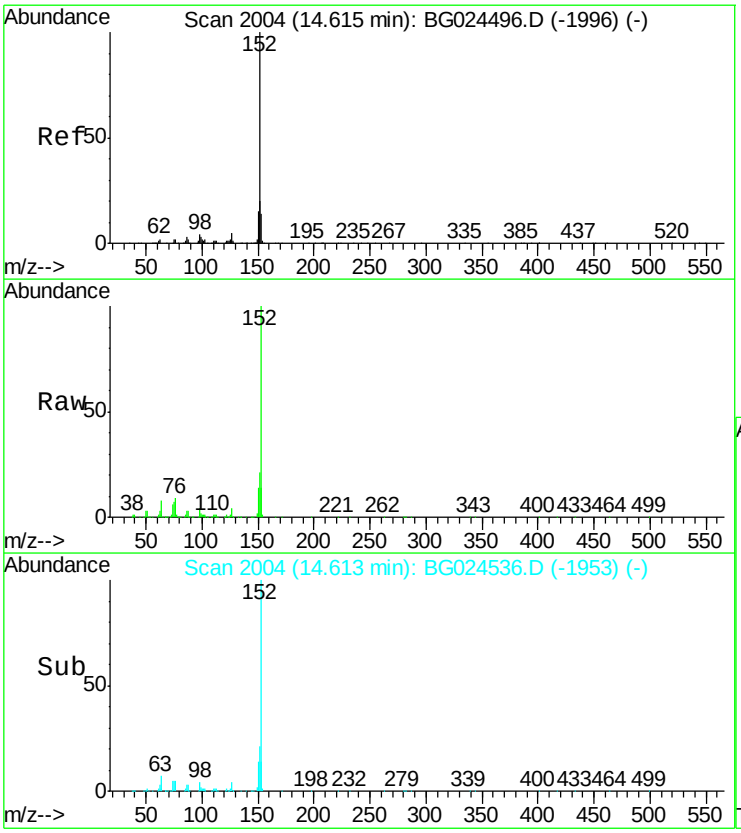
#47
2-Nitroaniline
Concen: 40.46 ng
RT: 13.97 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 280096

Ion	Ratio	Lower	Upper
65	100		
92	65.2	49.0	73.4
138	77.5	58.6	87.8

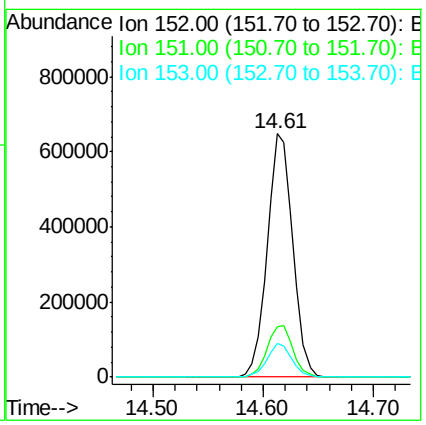


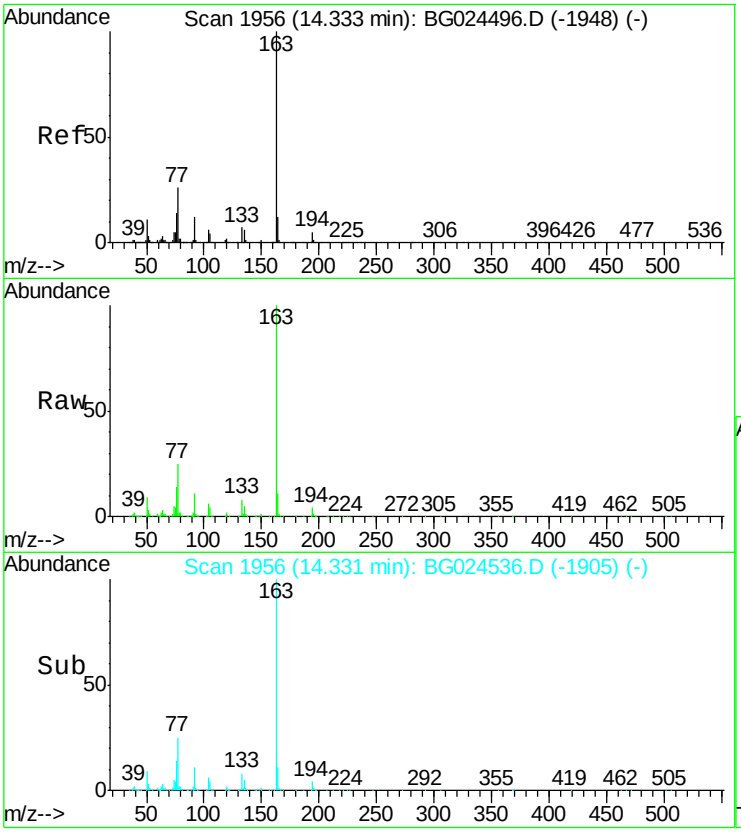


#48
Acenaphthylene
Concen: 40.25 ng
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:152 Resp: 1043597

Ion	Ratio	Lower	Upper
152	100		
151	20.6	18.2	27.2
153	13.9	11.3	16.9



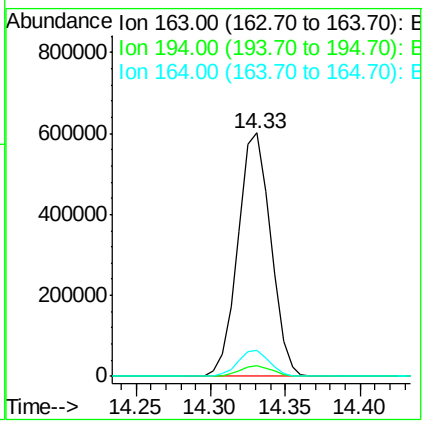


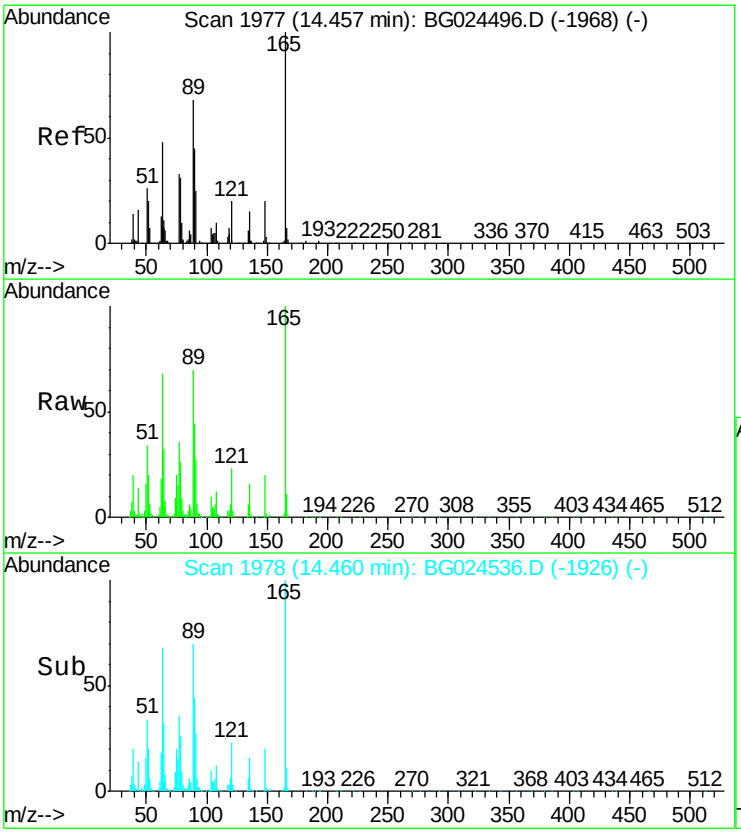
#49
Dimethylphthalate
Concen: 40.33 ng
RT: 14.33 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 916174

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	10.6	9.3	13.9

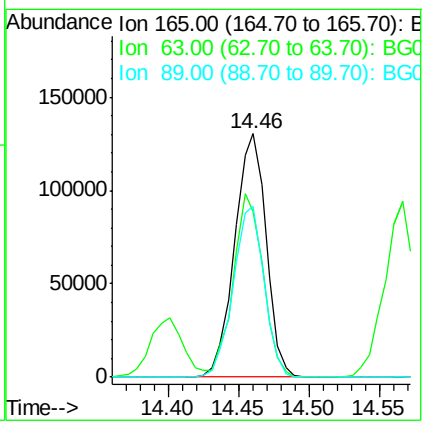


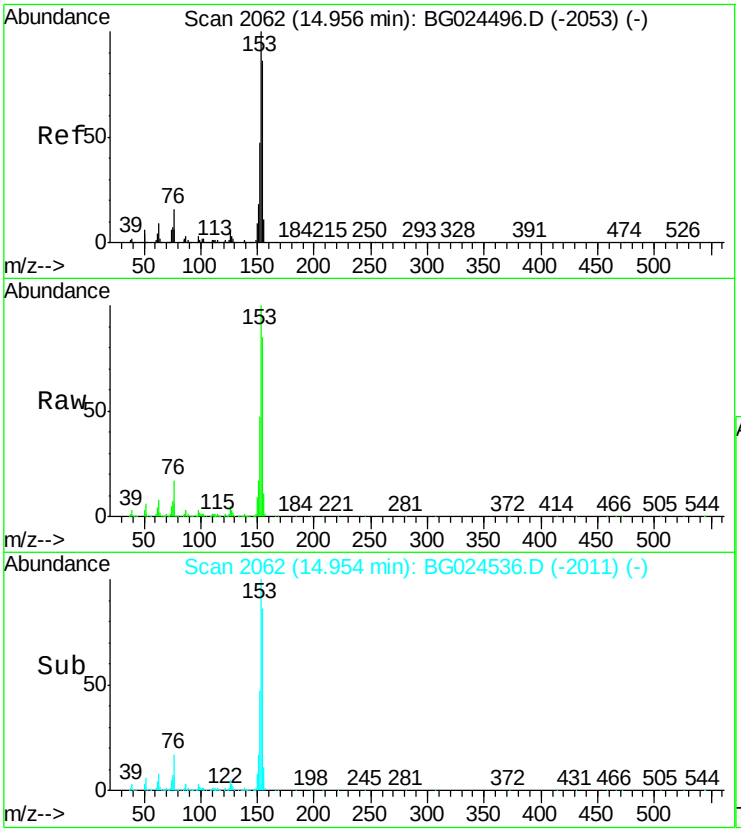


#50
2,6-Dinitrotoluene
Concen: 41.90 ng
RT: 14.46 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:165 Resp: 203214

Ion	Ratio	Lower	Upper
165	100		
63	68.2	63.9	95.9
89	69.9	58.6	88.0



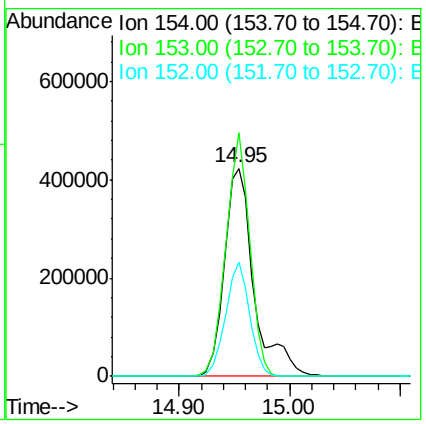


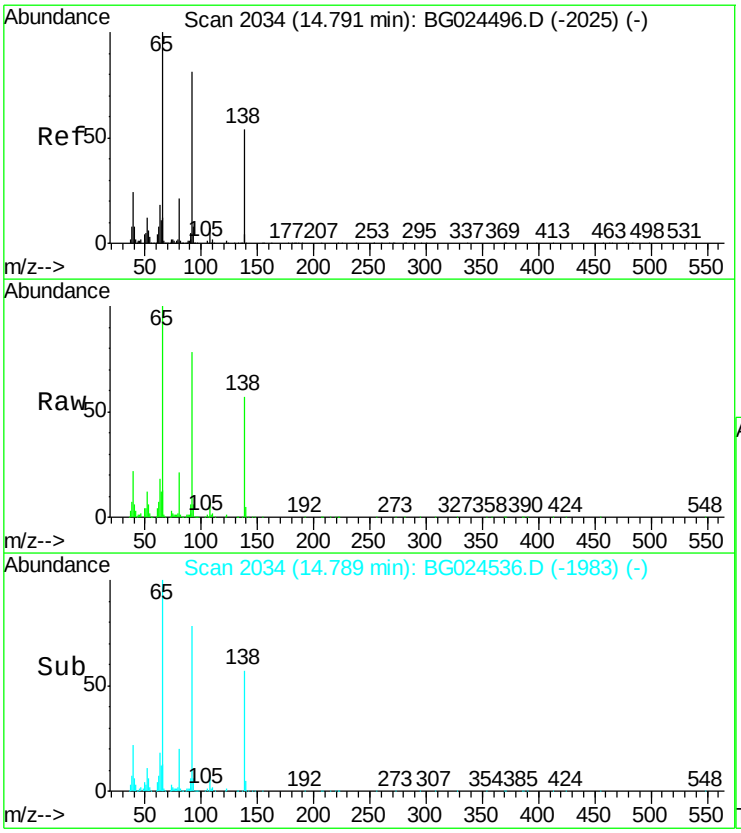
#51
Acenaphthene
Concen: 41.19 ng
RT: 14.95 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 796181

Ion	Ratio	Lower	Upper
154	100		
153	117.0	87.8	131.6
152	54.7	42.2	63.4

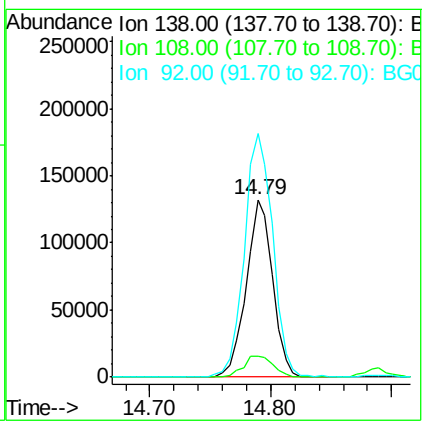


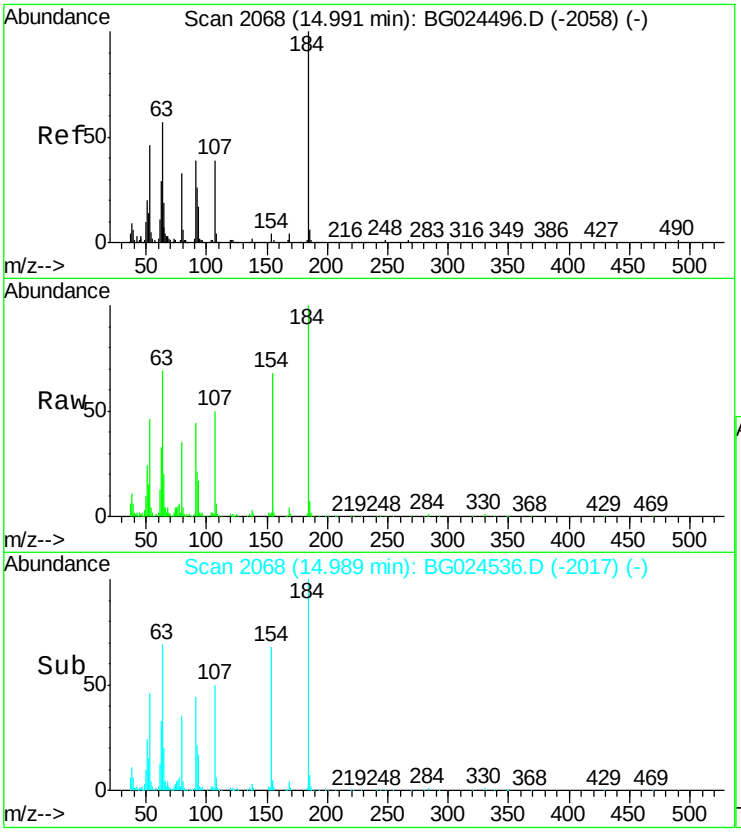


#52
3-Nitroaniline
Concen: 40.09 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:138 Resp: 201173

Ion	Ratio	Lower	Upper
138	100		
108	11.8	10.9	16.3
92	137.2	115.3	172.9



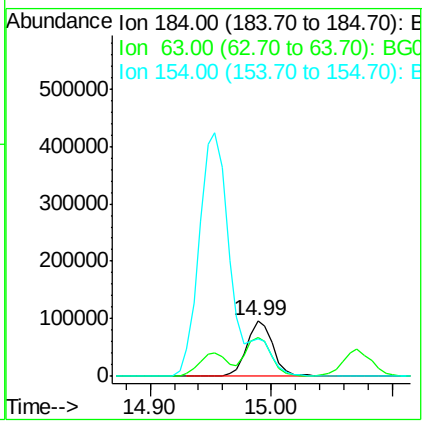


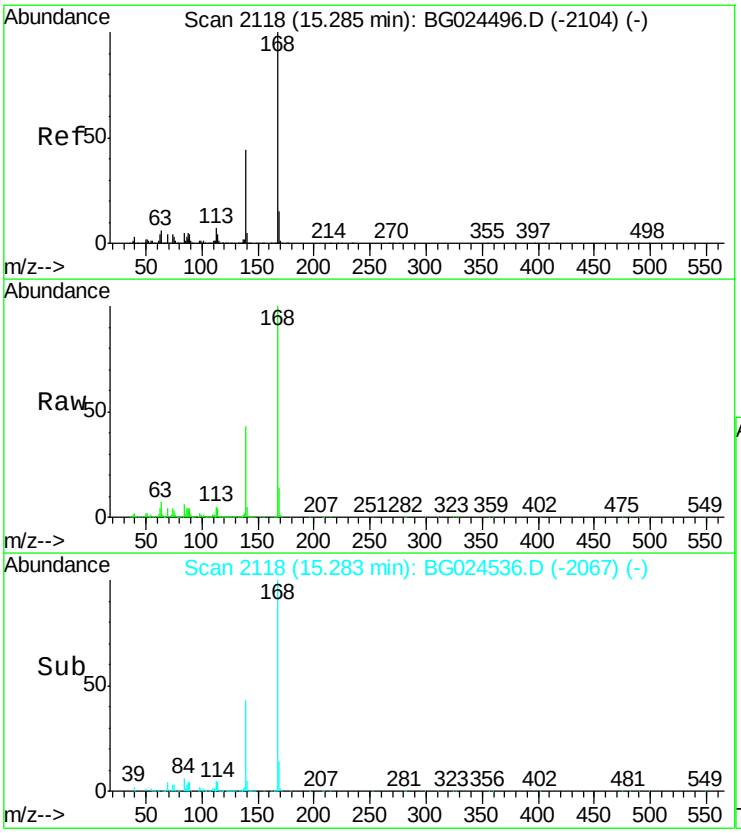
#53
2,4-Dinitrophenol
Concen: 41.50 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 145850

Ion	Ratio	Lower	Upper
184	100		
63	68.6	52.7	79.1
154	68.4	57.3	85.9

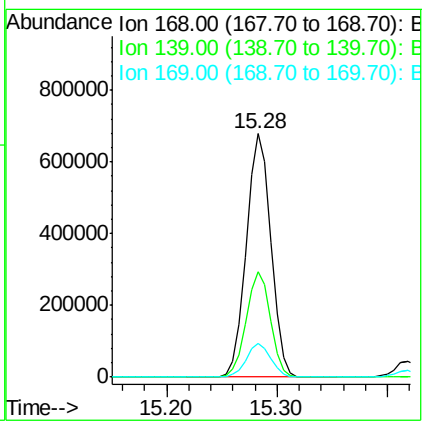


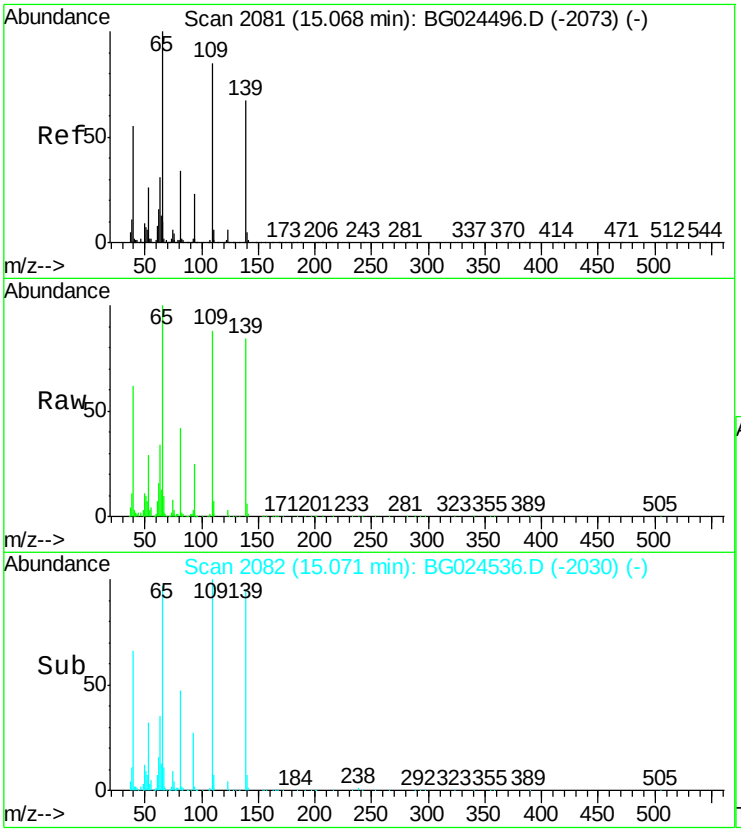


#54
Dibenzofuran
Concen: 39.58 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:168 Resp: 1057684

Ion	Ratio	Lower	Upper
168	100		
139	43.1	35.3	52.9
169	13.7	11.5	17.3



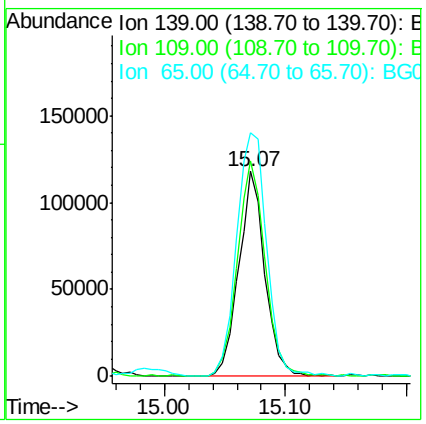


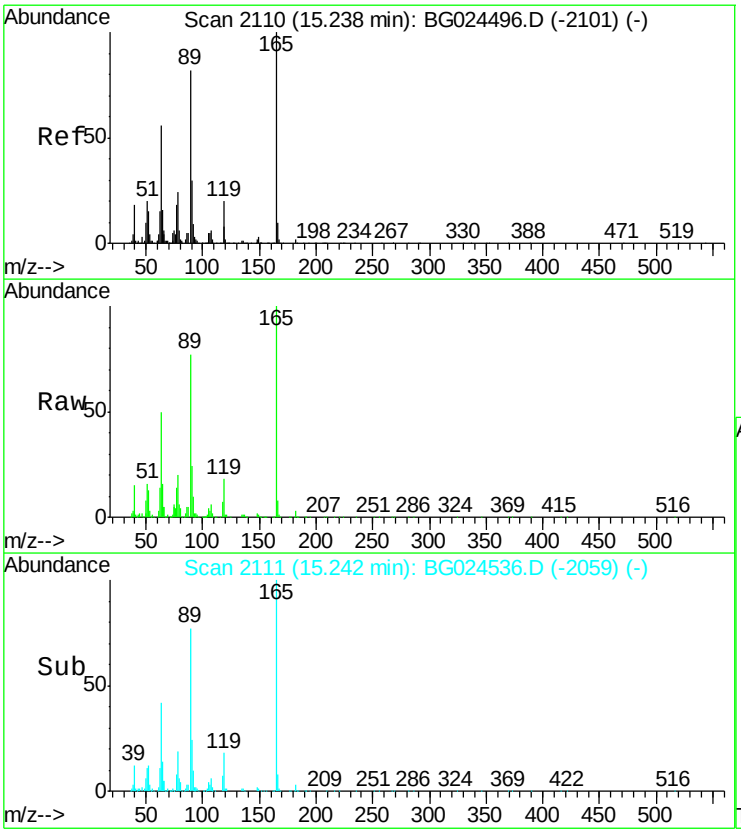
#55
4-Nitrophenol
Concen: 40.60 ng
RT: 15.07 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 177524

Ion	Ratio	Lower	Upper
139	100		
109	104.9	101.2	141.2
65	118.8	135.3	175.3#





#56
2,4-Dinitrotoluene
Concen: 41.51 ng
RT: 15.24 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG024536.D
Acq: 28 Oct 2016 11:59

Tgt Ion:165 Resp: 292568

Ion	Ratio	Lower	Upper
165	100		
63	49.7	44.0	66.0
89	77.2	67.3	100.9
182	3.2	3.8	5.6#