Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071715\
Data File : BF080537.D
Acq On : 17 Jul 2015 17:01
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Quant Time: Jul 17 23:17:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 23:13:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.07	152	45515	20.00	ng		0.00
21) Naphthalene-d8	8.35	136	178254	20.00	ng		0.00
38) Acenaphthene-d10	10.11	164	84801	20.00	ng		0.00
63) Phenanthrene-d10	11.60	188	155779	20.00	ng		0.00
75) Chrysene-d12	14.43	240	135894	20.00	ng		0.08
86) Perylene-d12	16.16	264	119973	20.00	ng		0.15
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	264051	98.12	ng		0.00
7) Phenol-d6	6.70	99	305027	85.24	ng		0.00
23) Nitrobenzene-d5	7.63	82	287424	95.97	ng		0.00
41) 2,4,6-Tribromophenol	10.90	330	77321	114.77	ng		0.00
44) 2-Fluorobiphenyl	9.42	172	535779	86.56	ng		0.00
78) Terphenyl-d14	13.22	244	528003	81.47	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	60691	47.06	ng		96
3) Pyridine	3.66	79	111321	40.70	ng		94
4) n-Nitrosodimethylamine	3.52	42	78646	47.64	ng		99
6) Aniline	6.74	93	203264	44.08	ng		99
8) 2-Chlorophenol	6.85	128	145888	49.08	ng		98
9) Benzaldehyde	6.62	77	80929	34.48	ng		98
10) Phenol	6.73	94	168584	43.71	ng		98
11) bis(2-Chloroethyl)ether	6.80	93	134804	47.81	ng		97
12) 1,3-Dichlorobenzene	7.00	146	163991	44.34	ng		99
13) 1,4-Dichlorobenzene	7.08	146	178242	46.14	ng		99
14) 1,2-Dichlorobenzene	7.24	146	160261	47.00	ng		100
15) Benzyl Alcohol	7.22	79	102777	42.30	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.33	45	230214	45.85	ng		93
17) 2-Methylphenol	7.33	107	108529	45.96	ng		96
18) Hexachloroethane	7.58	117	57849	50.20	ng		95
19) n-Nitroso-di-n-propylamine	7.47	70	98201	45.47	ng		96
20) 3+4-Methylphenols	7.48	107	166138	51.41	ng		99
22) Acetophenone	7.47	105	187259	48.19	ng	#	96
24) Nitrobenzene	7.65	77	151714	49.75	ng		99
25) Isophorone	7.88	82	272163	51.52	ng		98
26) 2-Nitrophenol	7.97	139	76529	56.84	ng		98
27) 2,4-Dimethylphenol	8.01	122	139305	54.15	ng		98
28) bis(2-Chloroethoxy)methane	8.10	93	143432	46.79	ng		99
29) 2,4-Dichlorophenol	8.21	162	113991	49.53	ng		98
30) 1,2,4-Trichlorobenzene	8.29	180	139929	51.68	ng		99
31) Naphthalene	8.37	128	416804	47.41	ng		99
32) Benzoic acid	8.10	122	62846	48.47	ng		95
33) 4-Chloroaniline	8.43	127	182154	53.35	ng		98
34) Hexachlorobutadiene	8.49	225	62967	41.52	ng		98
35) Caprolactam	8.77	113	28430	51.88	ng	#	67
36) 4-Chloro-3-methylphenol	8.91	107	128251	52.18	ng		99
37) 2-Methylnaphthalene	9.16	142	267364	51.16	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.23	216	123496	45.73	ng		99
40) Hexachlorocyclopentadiene	9.22	237	61276	46.78	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071715\
Data File : BF080537.D
Acq On : 17 Jul 2015 17:01
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Quant Time: Jul 17 23:17:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 23:13:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.34	196	77092	47.51	ng		98
43) 2,4,5-Trichlorophenol	9.39	196	80276	46.89	ng		95
45) 1,1'-Biphenyl	9.53	154	313151	45.16	ng		99
46) 2-Chloronaphthalene	9.55	162	228801	43.91	ng		99
47) 2-Nitroaniline	9.65	65	62488	47.57	ng		97
48) Acenaphthylene	9.97	152	412194	48.03	ng		100
49) Dimethylphthalate	9.82	163	276980	48.20	ng		99
50) 2,6-Dinitrotoluene	9.89	165	55708	49.36	ng	#	44
51) Acenaphthene	10.14	154	252195	49.14	ng		99
52) 3-Nitroaniline	10.06	138	65312	52.04	ng		91
53) 2,4-Dinitrophenol	10.17	184	28752	59.32	ng		86
54) Dibenzofuran	10.32	168	333492	45.28	ng		98
55) 4-Nitrophenol	10.24	139	50509	56.22	ng		92
56) 2,4-Dinitrotoluene	10.29	165	84381	51.89	ng		97
57) Fluorene	10.66	166	286993	49.55	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.44	232	55514	44.39	ng		96
59) Diethylphthalate	10.52	149	264338	48.52	ng		98
60) 4-Chlorophenyl-phenylether	10.65	204	122927	47.41	ng		94
61) 4-Nitroaniline	10.68	138	69643	56.00	ng		93
62) Azobenzene	10.81	77	267838	47.53	ng	#	78
64) 4,6-Dinitro-2-methylphenol	10.70	198	36987	50.04	ng		100
65) n-Nitrosodiphenylamine	10.76	169	241031	45.89	ng		99
66) 4-Bromophenyl-phenylether	11.14	248	66149	44.31	ng	#	92
67) Hexachlorobenzene	11.21	284	79930	47.71	ng	#	92
68) Atrazine	11.29	200	58111	41.31	ng		86
69) Pentachlorophenol	11.41	266	35020	45.56	ng		95
70) Phenanthrene	11.62	178	386981	44.52	ng		100
71) Anthracene	11.68	178	382580	46.40	ng		99
72) Carbazole	11.84	167	342736	47.22	ng		98
73) Di-n-butylphthalate	12.15	149	404432	48.85	ng	#	99
74) Fluoranthene	12.84	202	362907	44.75	ng		95
76) Benzidine	12.97	184	175908	40.88	ng		99
77) Pyrene	13.08	202	389978	44.46	ng		99
79) Butylbenzylphthalate	13.75	149	152421	49.17	ng		92
80) Benzo(a)anthracene	14.42	228	357507	47.15	ng		99
81) 3,3'-Dichlorobenzidine	14.37	252	112952	46.07	ng	#	97
82) Chrysene	14.47	228	331999	44.98	ng		99
83) Bis(2-ethylhexyl)phthalate	14.39	149	214631	46.86	ng	#	97
84) Di-n-octyl phthalate	15.14	149	329370	48.02	ng		99
85) Indeno(1,2,3-cd)pyrene	17.75	276	376025	42.42	ng		97
87) Benzo(b)fluoranthene	15.68	252	367523	53.02	ng	#	95
88) Benzo(k)fluoranthene	15.68	252	367523	51.94	ng	#	95
89) Benzo(a)pyrene	16.08	252	304805	47.20	ng	#	92
90) Dibenzo(a,h)anthracene	17.76	278	315514	44.82	ng		97
91) Benzo(g,h,i)perylene	18.23	276	301106	41.33	ng		98

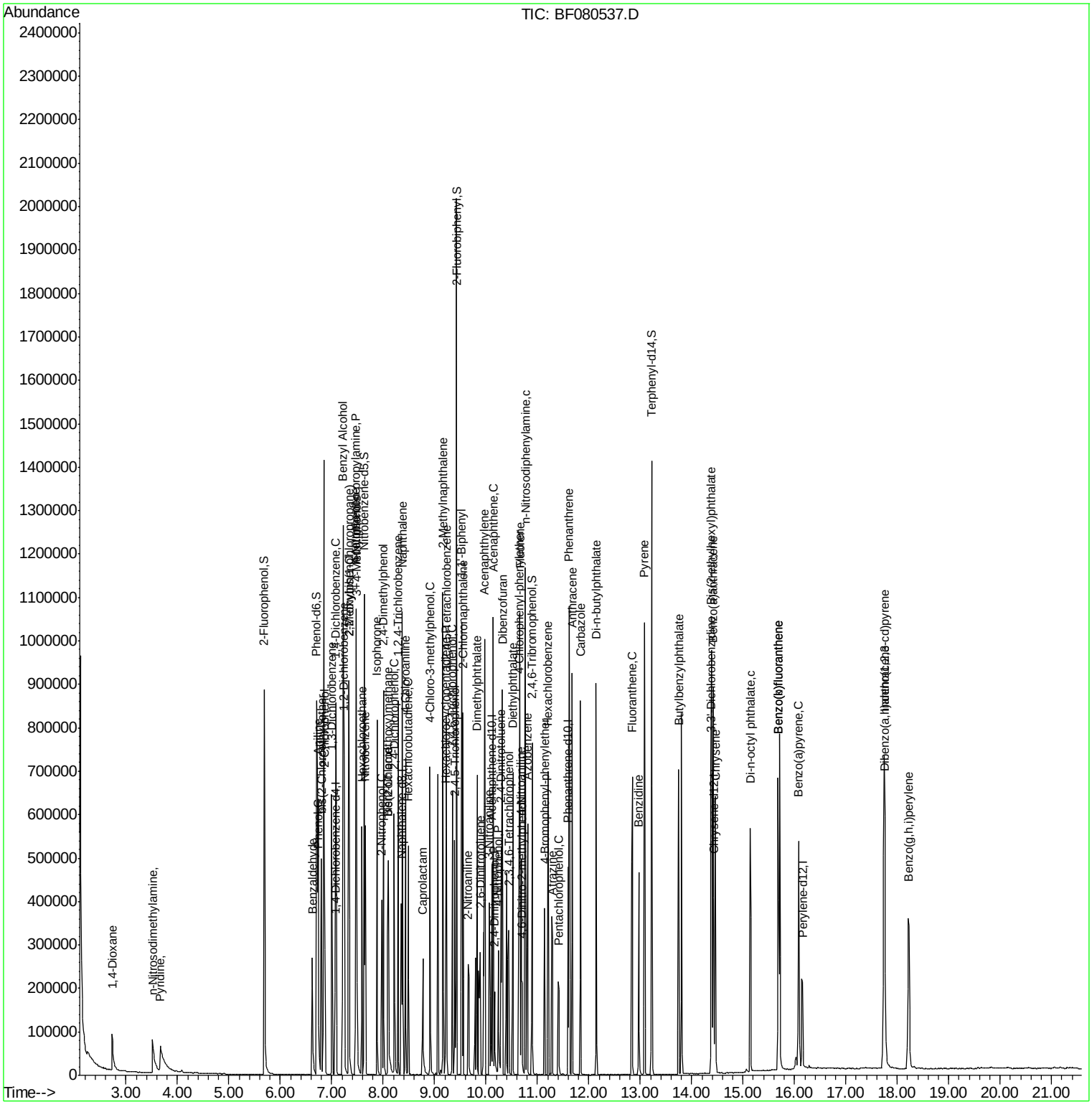
(#) = qualifier out of range (m) = manual integration (+) = signals summed

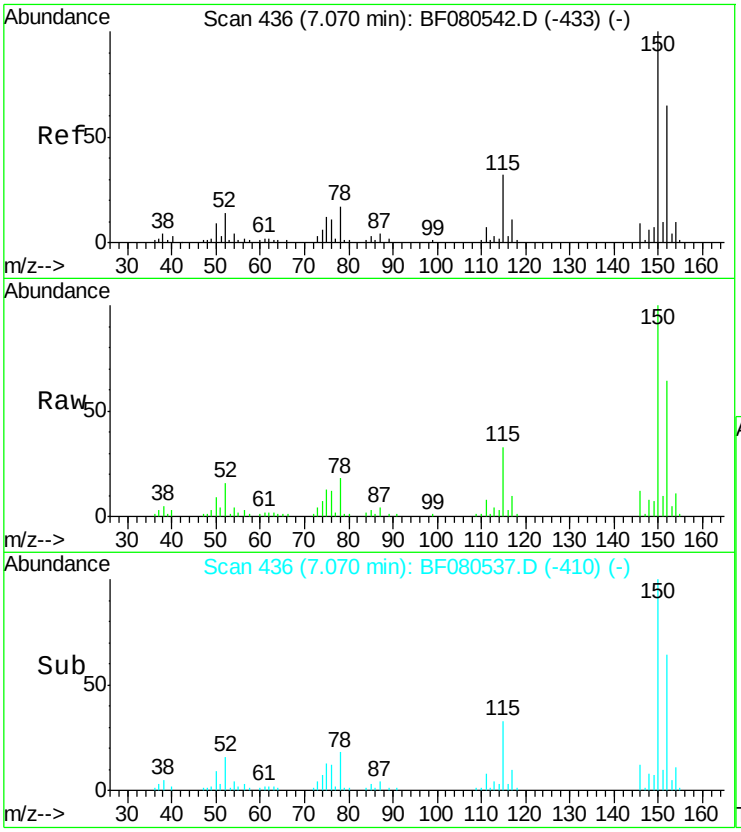
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071715\
Data File : BF080537.D
Acq On : 17 Jul 2015 17:01
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Quant Time: Jul 17 23:17:20 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 23:13:23 2015
Response via : Initial Calibration



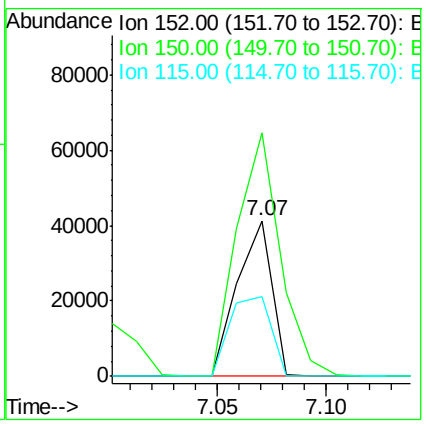


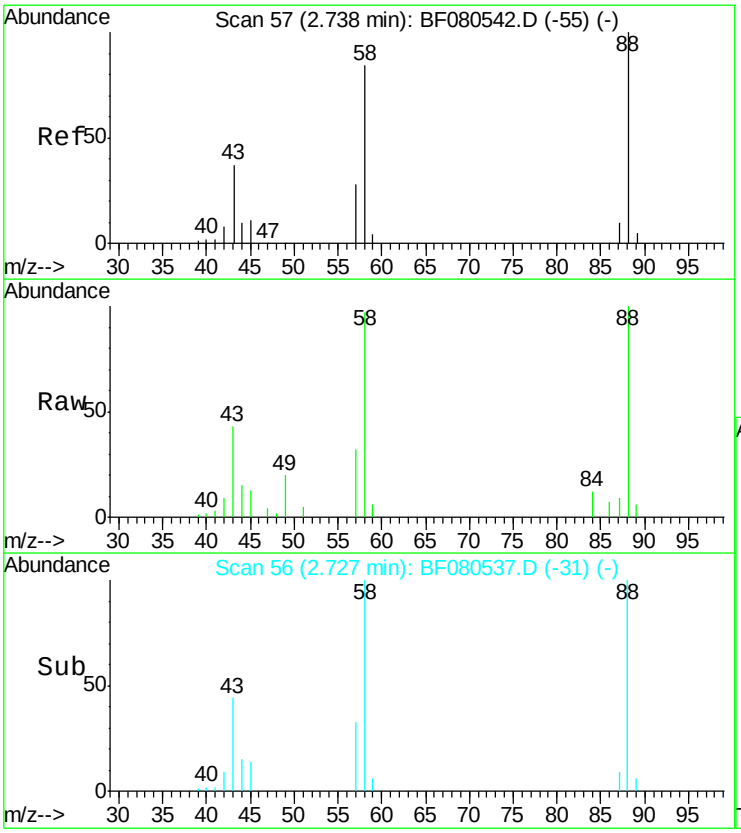
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:152 Resp: 45515

Ion	Ratio	Lower	Upper
152	100		
150	156.4	123.0	184.4
115	51.0	39.9	59.9

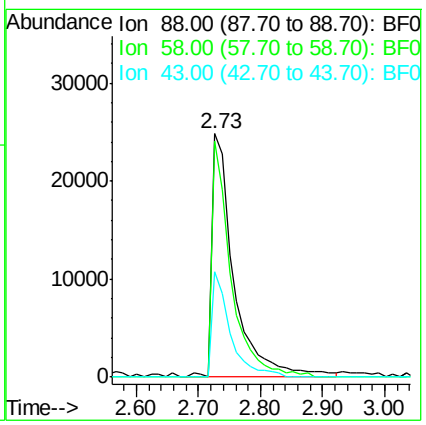


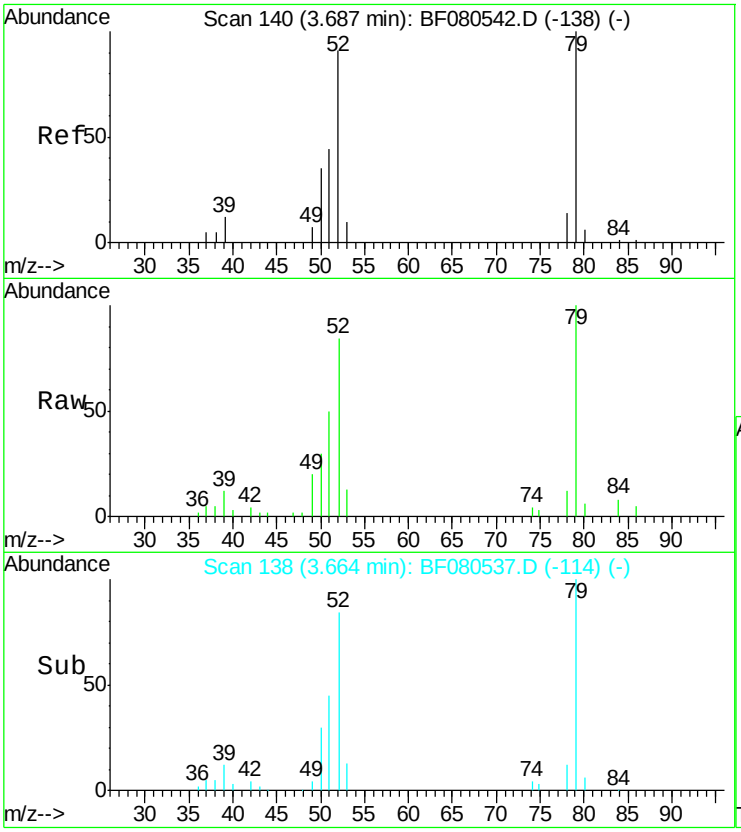


#2
1,4-Dioxane
Concen: 47.06 ng
RT: 2.73 min Scan# 56
Delta R.T. -0.01 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion: 88 Resp: 60691

Ion	Ratio	Lower	Upper
88	100		
58	83.0	63.4	95.0
43	35.4	27.1	40.7



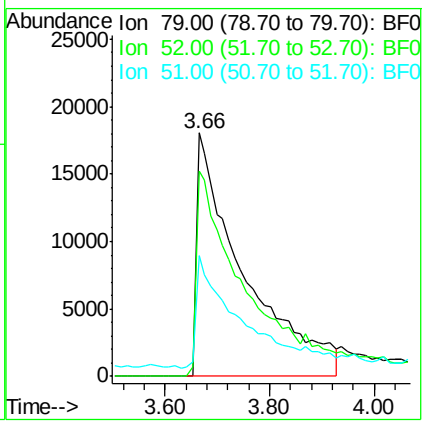


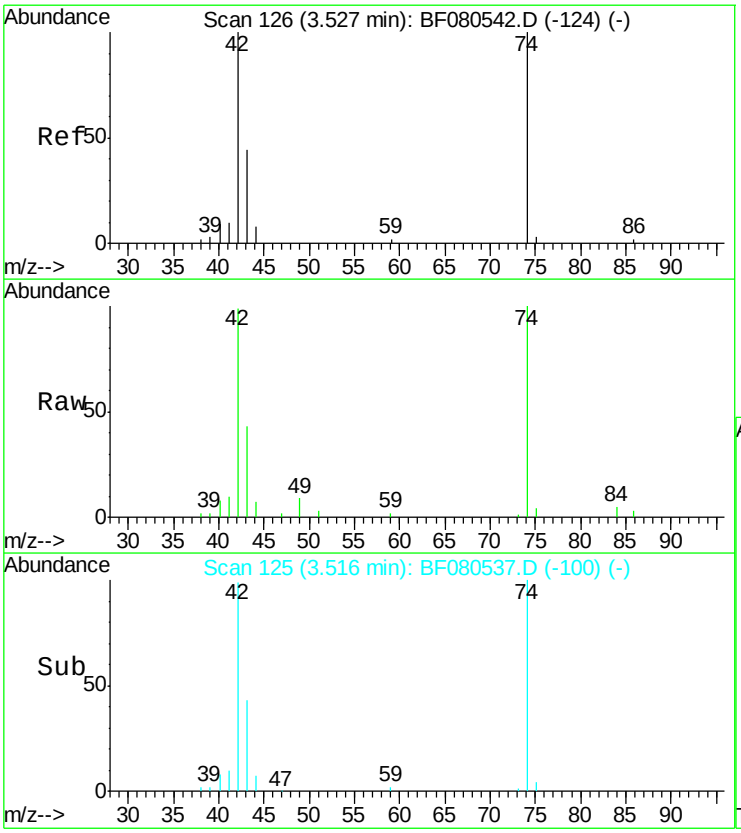
#3
Pyridine
Concen: 40.70 ng
RT: 3.66 min Scan# 138
Delta R.T. -0.02 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 111321

Ion	Ratio	Lower	Upper
79	100		
52	84.4	72.5	108.7
51	49.8	37.1	55.7

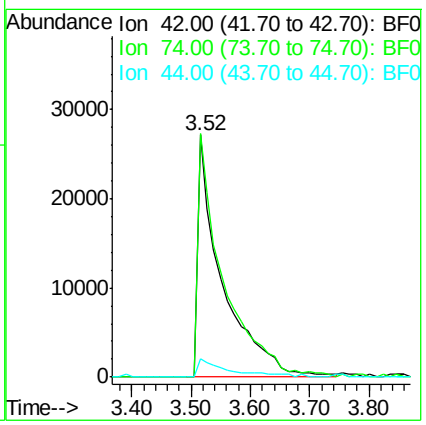


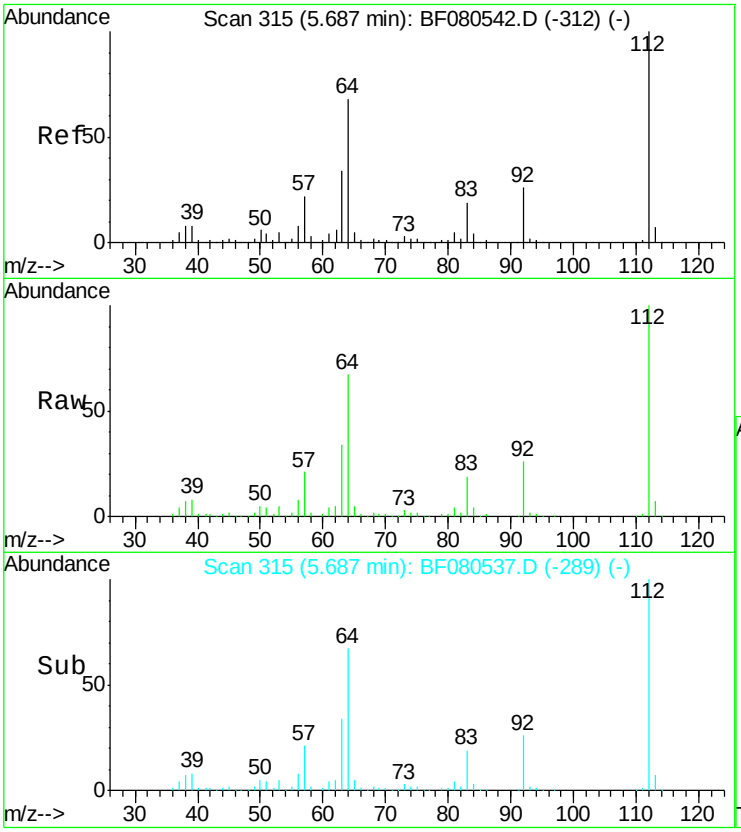


#4
n-Nitrosodimethylamine
Concen: 47.64 ng
RT: 3.52 min Scan# 125
Delta R.T. -0.01 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion: 42 Resp: 78646

Ion	Ratio	Lower	Upper
42	100		
74	100.6	79.9	119.9
44	7.5	6.6	9.8



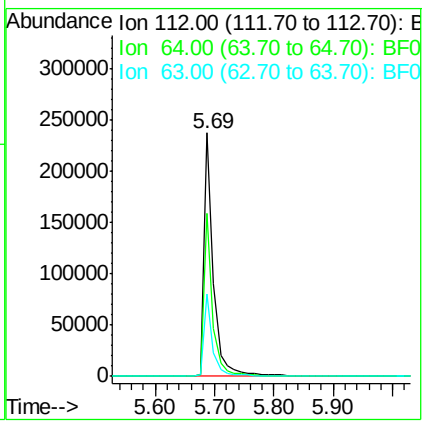


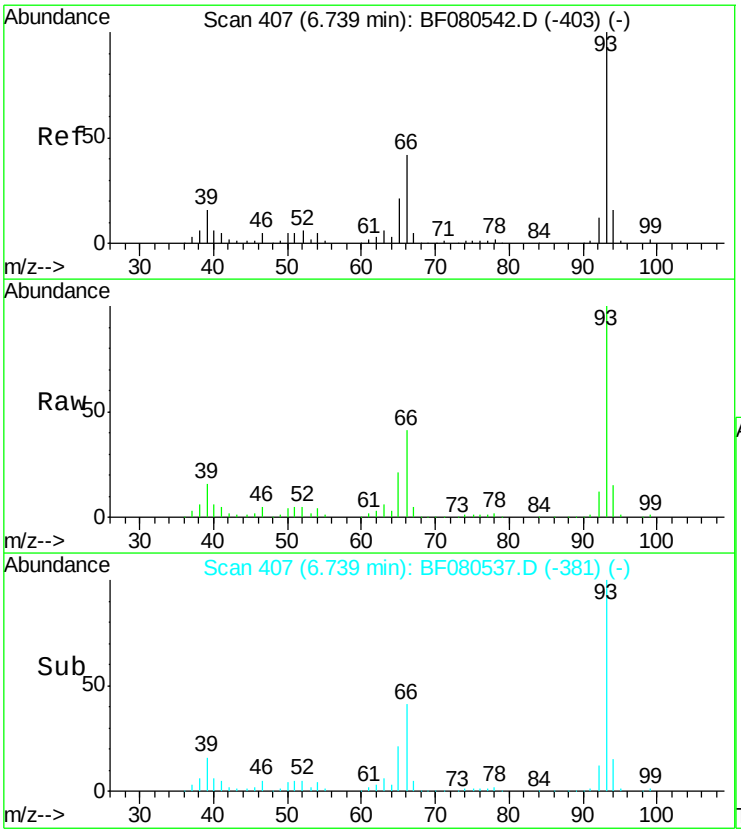
#5
2-Fluorophenol
Concen: 98.12 ng
RT: 5.69 min Scan# 315
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:112 Resp: 264051

Ion	Ratio	Lower	Upper
112	100		
64	66.7	54.1	81.1
63	33.6	27.6	41.4

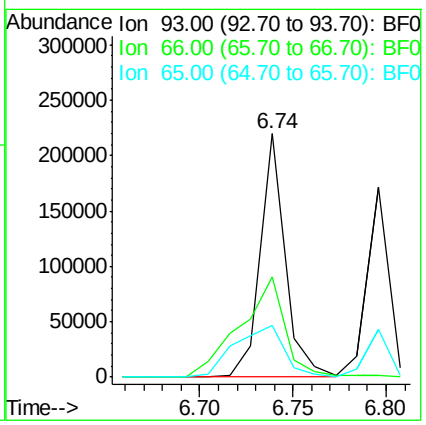


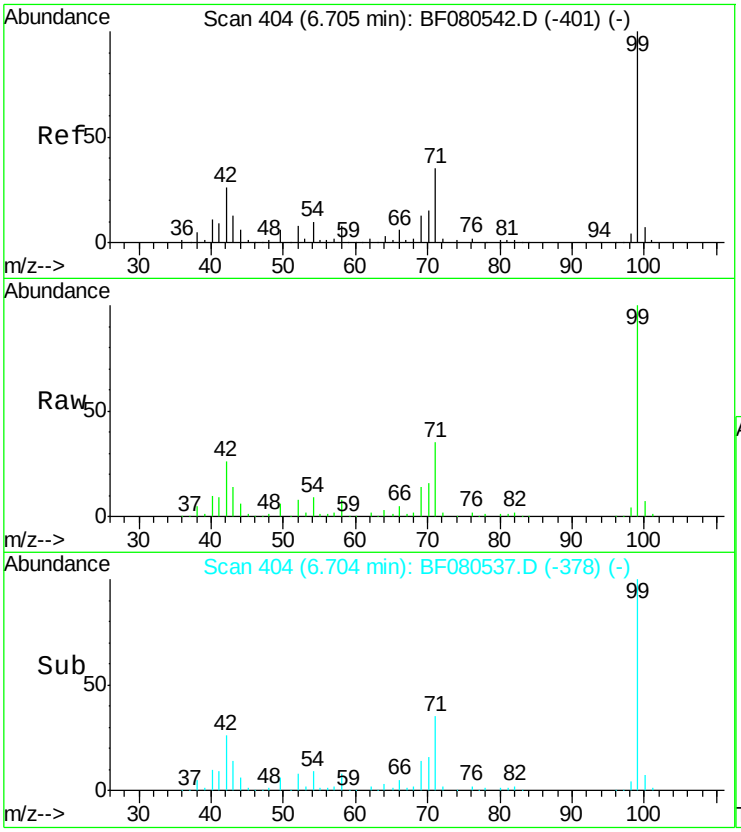


#6
Aniline
Concen: 44.08 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion: 93 Resp: 203264

Ion	Ratio	Lower	Upper
93	100		
66	41.0	33.3	49.9
65	21.1	16.9	25.3



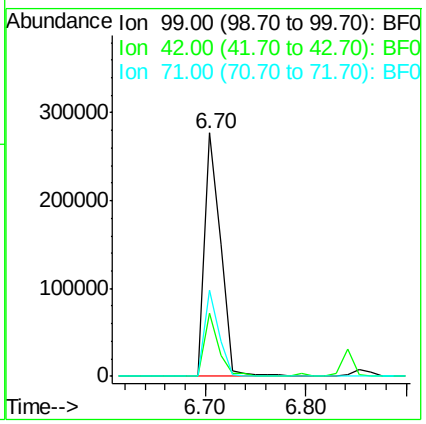


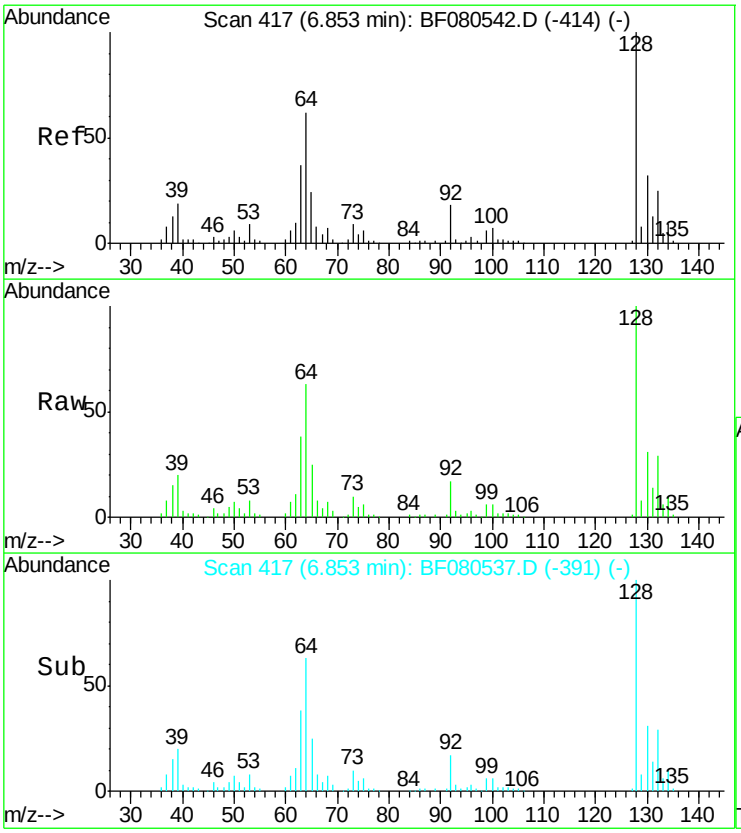
#7
Phenol-d6
Concen: 85.24 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 305027

Ion	Ratio	Lower	Upper
99	100		
42	26.2	21.0	31.4
71	35.5	28.4	42.6

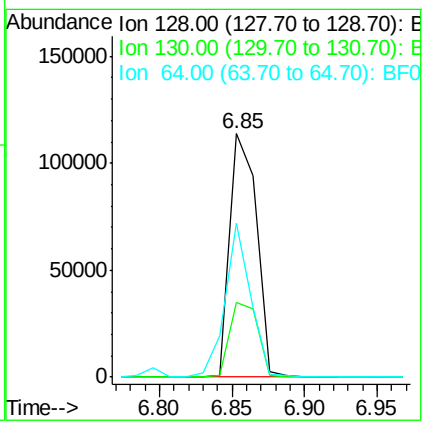


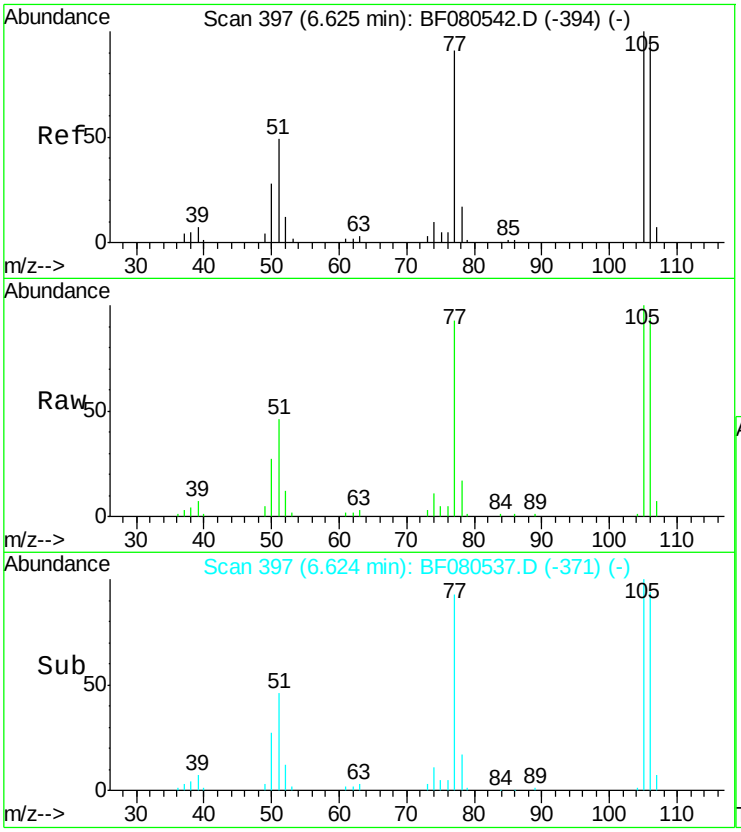


#8
2-Chlorophenol
Concen: 49.08 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:128 Resp: 145888

Ion	Ratio	Lower	Upper
128	100		
130	30.8	11.7	51.7
64	63.2	41.6	81.6



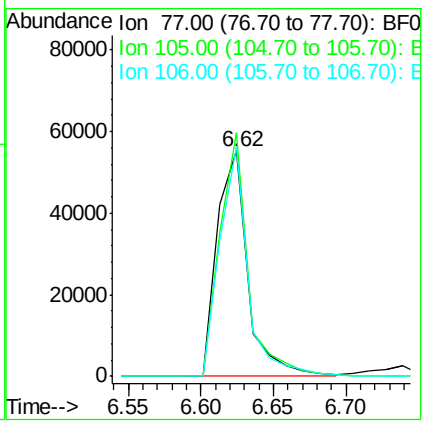


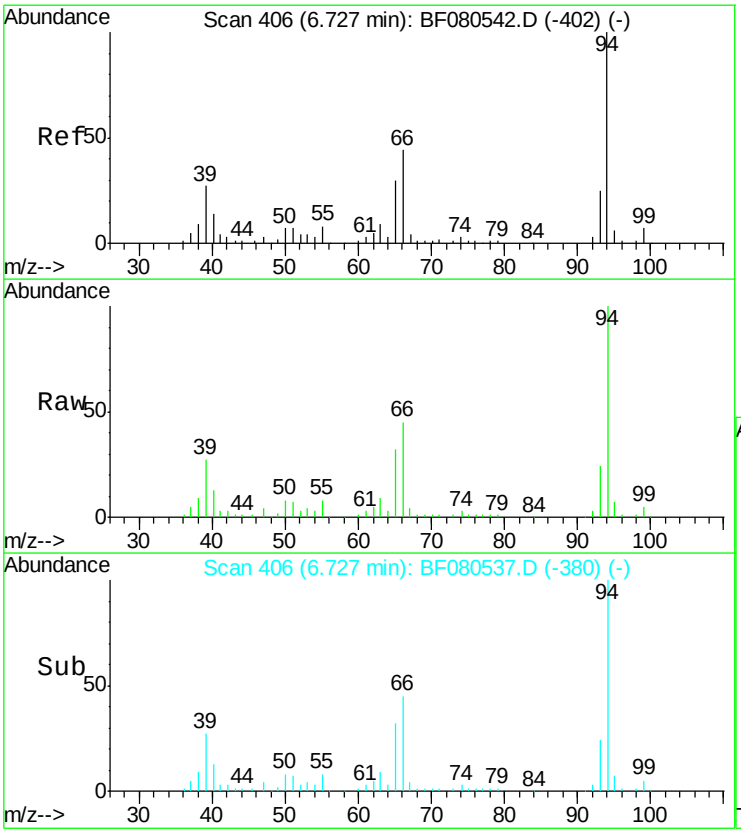
#9
Benzaldehyde
Concen: 34.48 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 80929

Ion	Ratio	Lower	Upper
77	100		
105	107.9	90.0	130.0
106	102.0	83.5	123.5

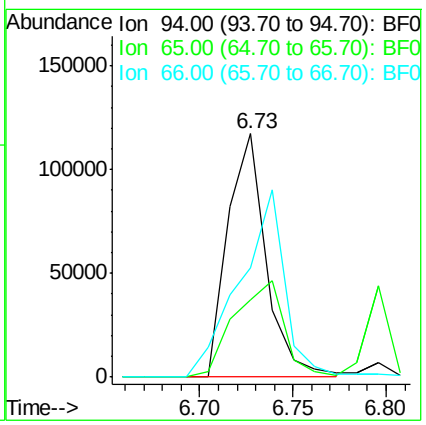


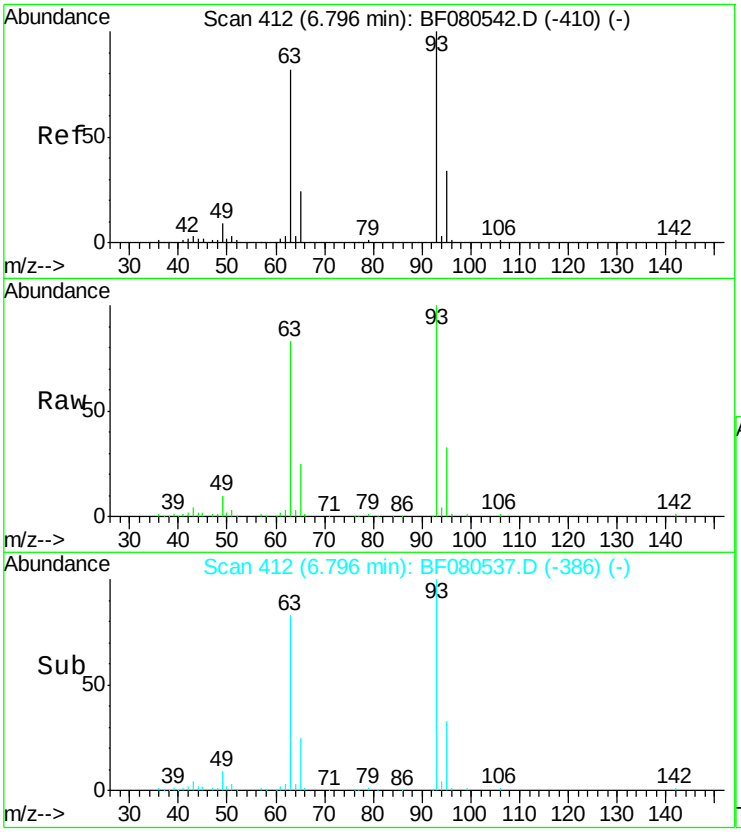


#10
Phenol
Concen: 43.71 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion: 94 Resp: 168584

Ion	Ratio	Lower	Upper
94	100		
65	31.6	10.4	50.4
66	44.9	24.2	64.2



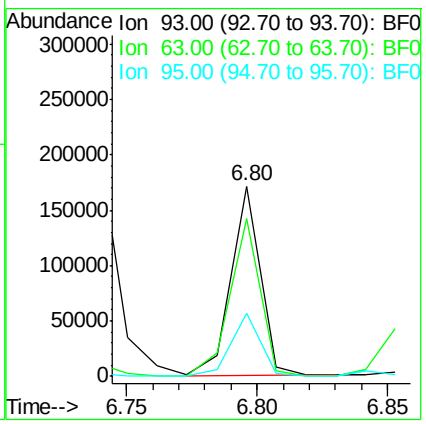


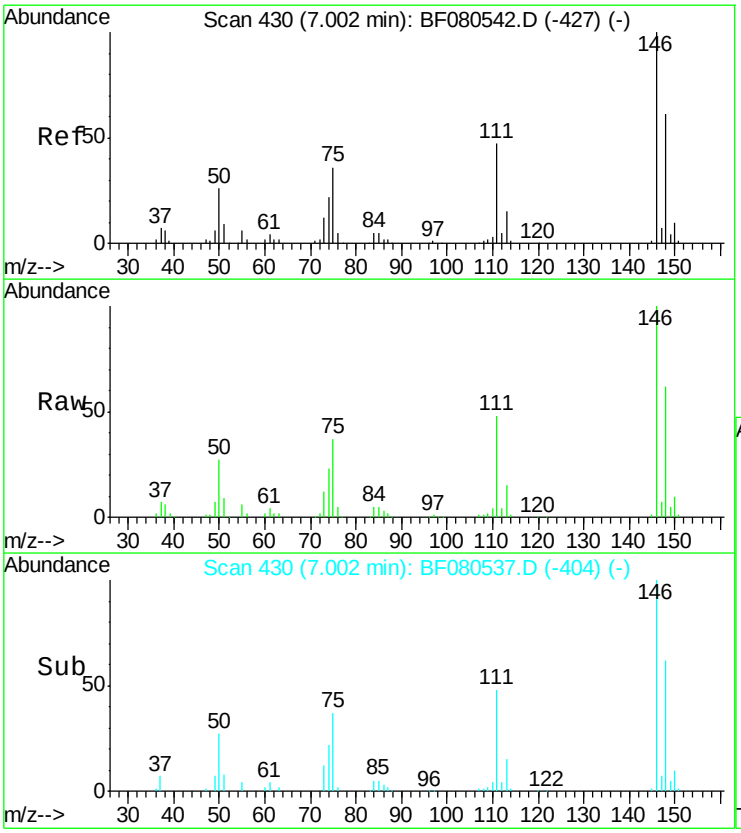
#11
bis(2-Chloroethyl)ether
Concen: 47.81 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 93 Resp: 134804

Ion	Ratio	Lower	Upper
93	100		
63	83.1	60.3	100.3
95	33.1	13.7	53.7

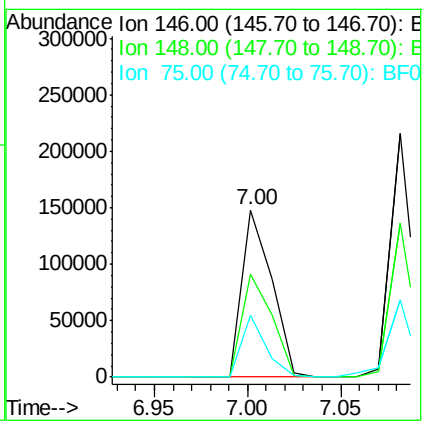


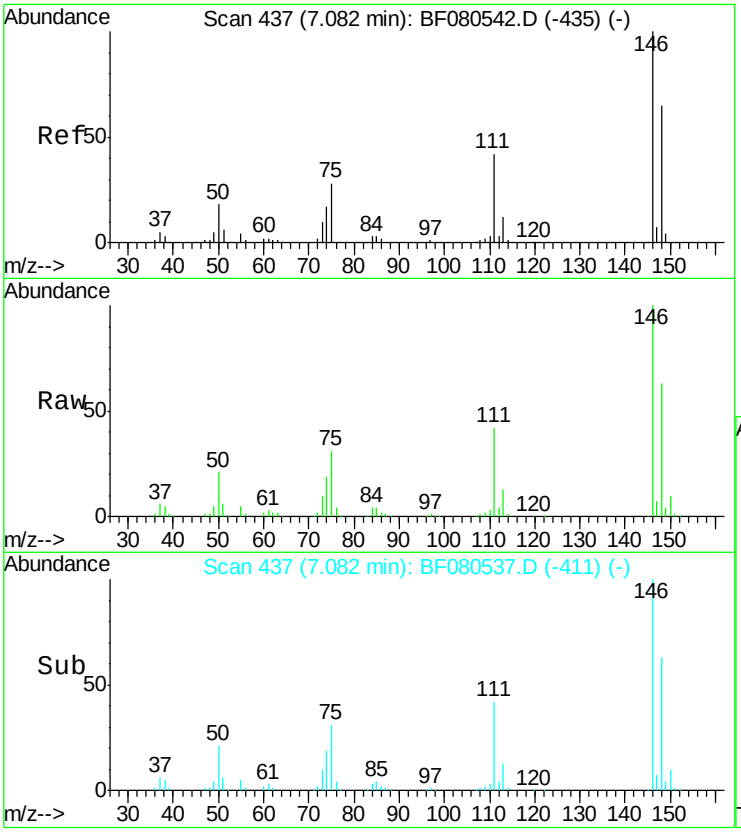


#12
1,3-Dichlorobenzene
Concen: 44.34 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:146 Resp: 163991

Ion	Ratio	Lower	Upper
146	100		
148	61.7	49.2	73.8
75	37.3	29.1	43.7



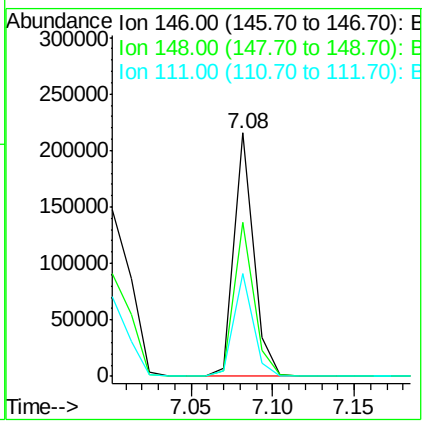


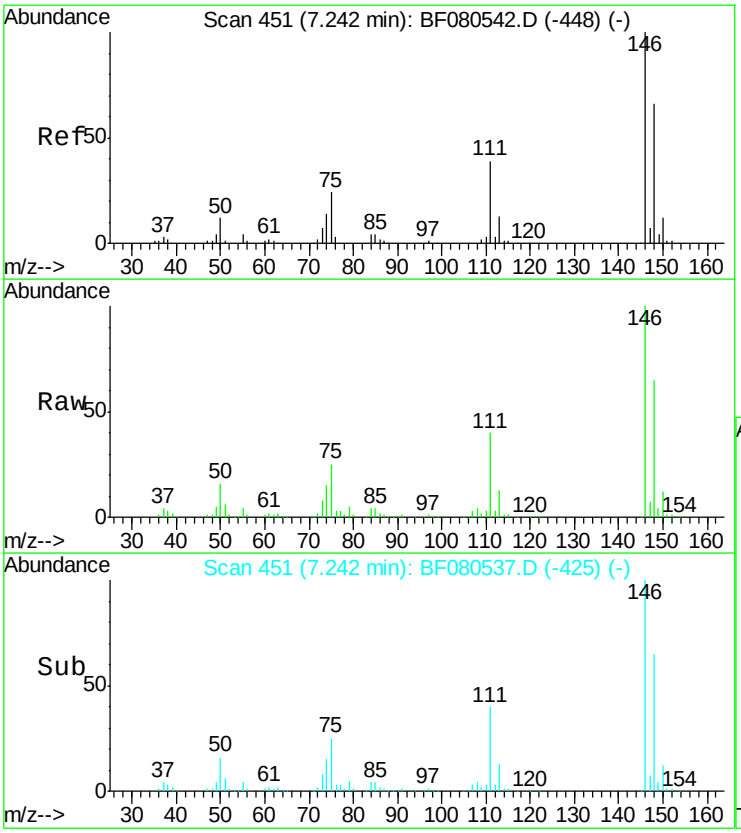
#13
1,4-Dichlorobenzene
Concen: 46.14 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:146 Resp: 178242

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.9	77.9
111	42.0	33.4	50.2

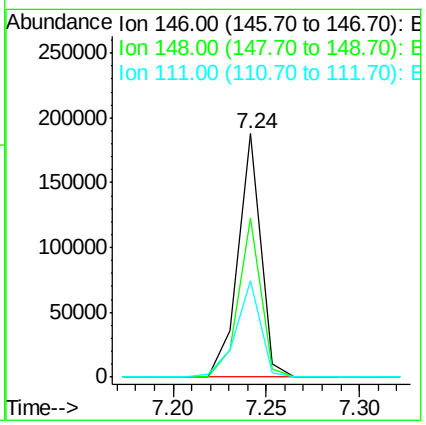


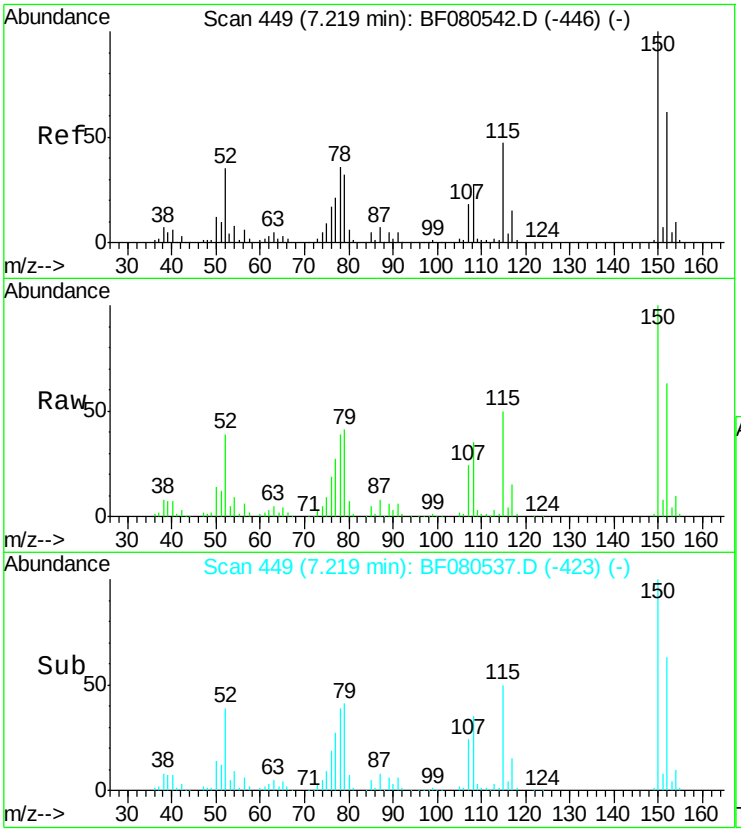


#14
1,2-Dichlorobenzene
Concen: 47.00 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:146 Resp: 160261

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.5	78.7
111	39.8	31.5	47.3



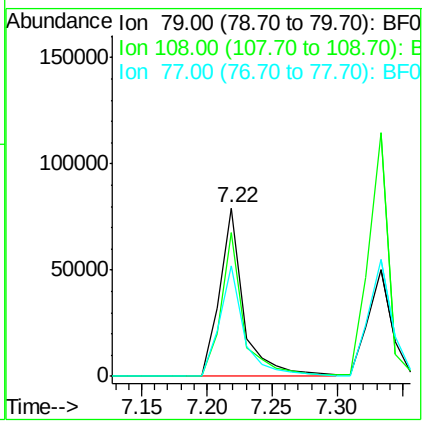


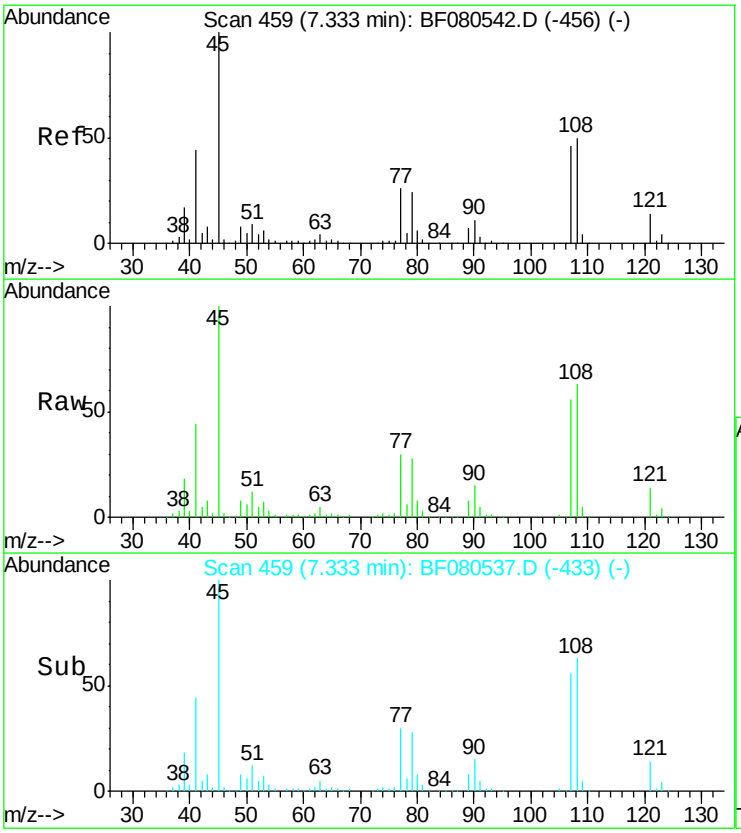
#15
Benzyl Alcohol
Concen: 42.30 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 102777

Ion	Ratio	Lower	Upper
79	100		
108	85.7	67.8	101.6
77	65.4	52.9	79.3

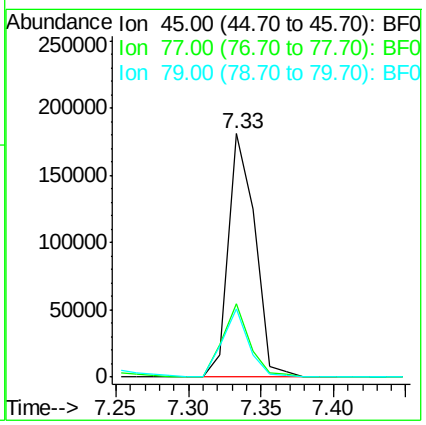


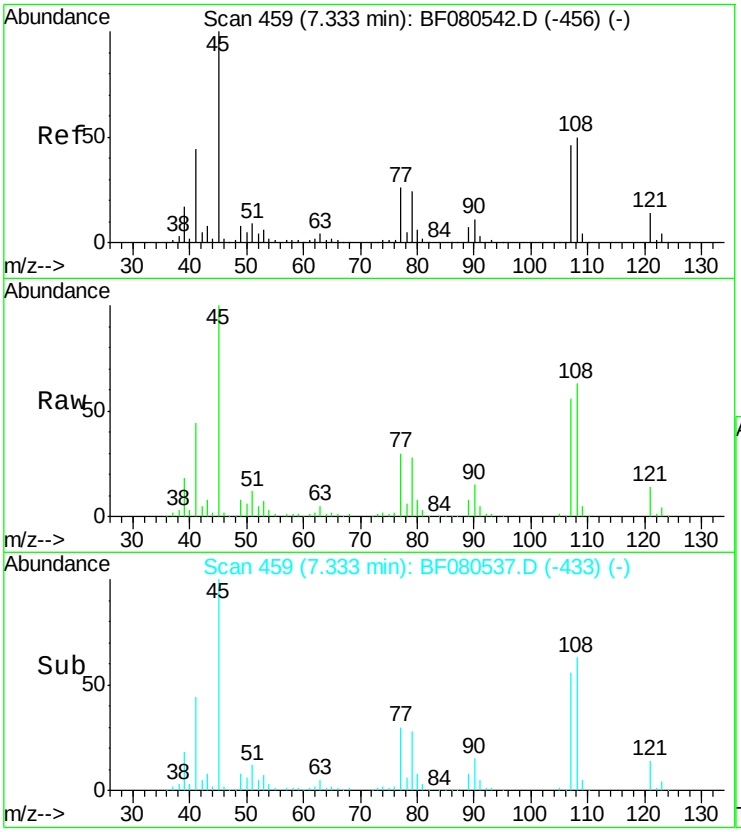


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.85 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion: 45 Resp: 230214

Ion	Ratio	Lower	Upper
45	100		
77	30.2	6.6	46.6
79	27.8	4.0	44.0



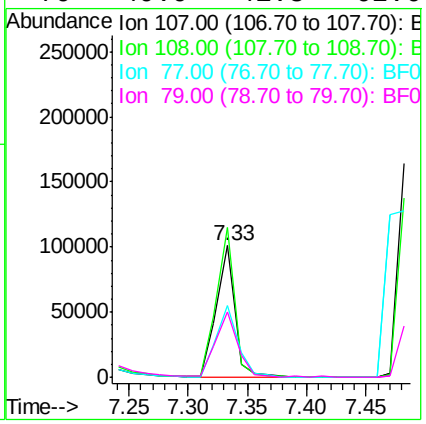


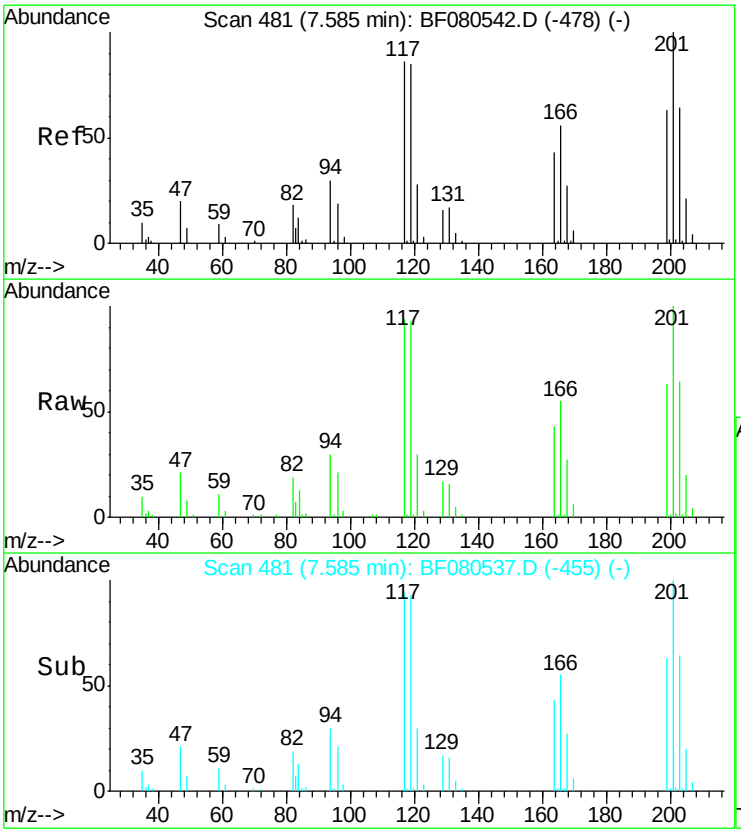
#17
2-Methylphenol
Concen: 45.96 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:107 Resp: 108529

Ion	Ratio	Lower	Upper
107	100		
108	113.5	86.8	130.2
77	54.3	46.2	69.4
79	49.9	41.8	62.6

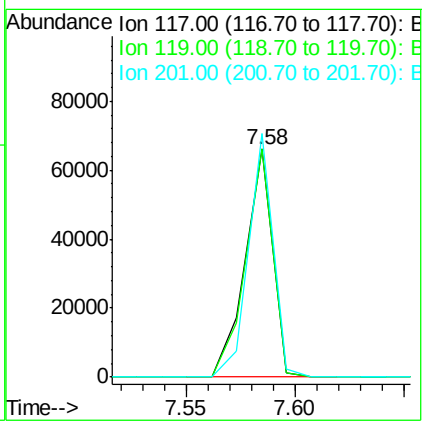


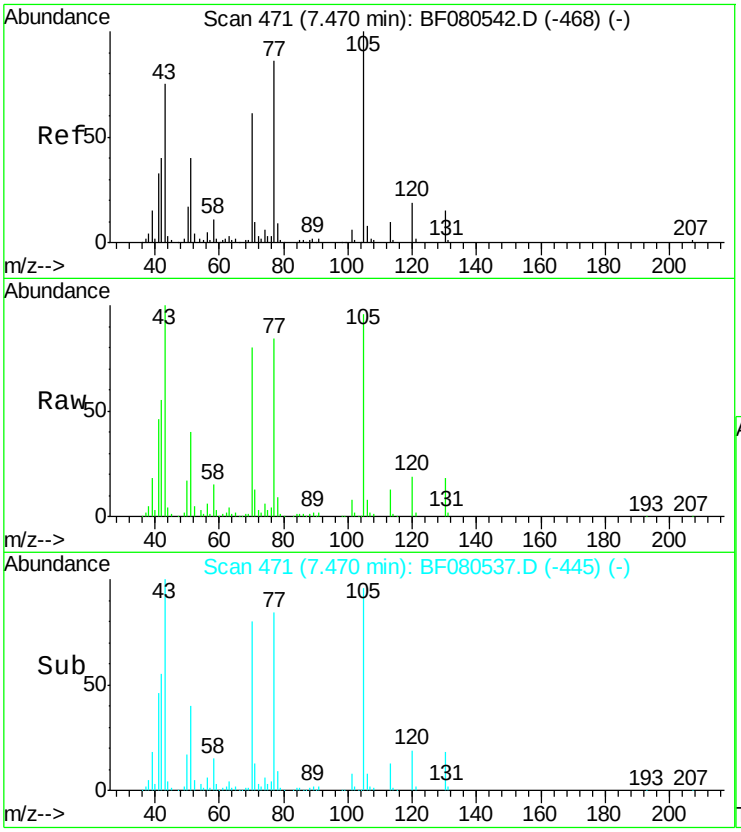


#18
Hexachloroethane
Concen: 50.20 ng
RT: 7.58 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:117 Resp: 57849

Ion	Ratio	Lower	Upper
117	100		
119	99.8	79.1	118.7
201	106.7	92.7	139.1



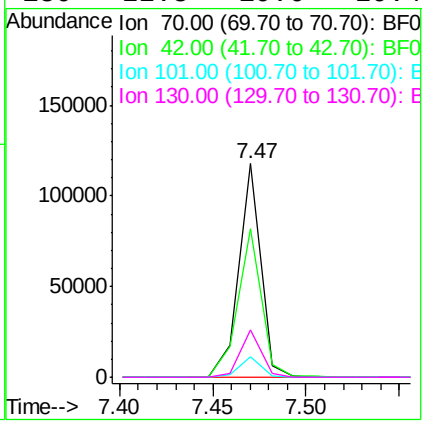


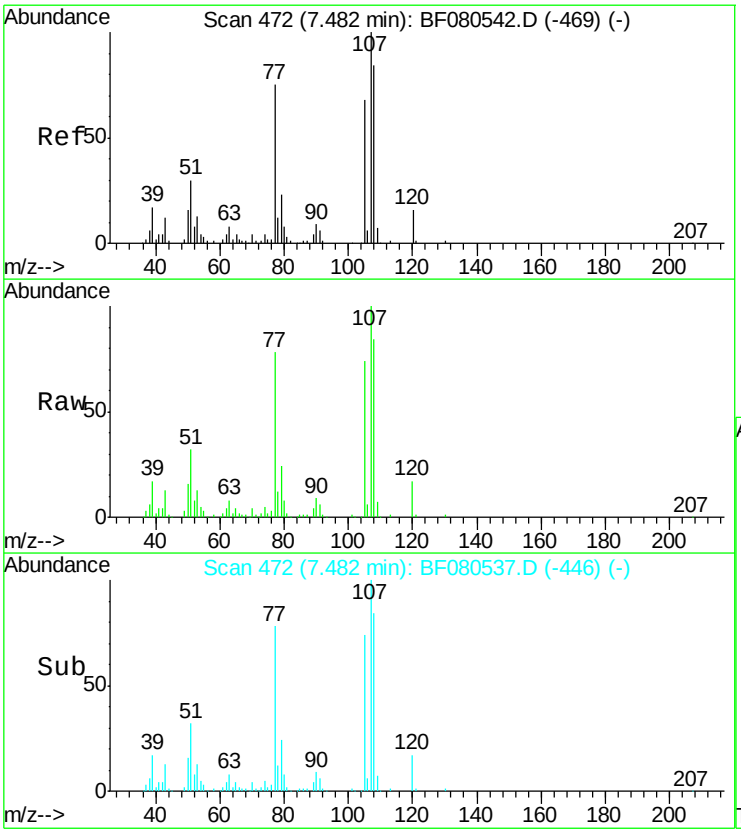
#19
n-Nitroso-di-n-propylamine
Concen: 45.47 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 98201

Ion	Ratio	Lower	Upper
70	100		
42	69.3	52.6	78.8
101	9.8	8.3	12.5
130	22.3	19.6	29.4

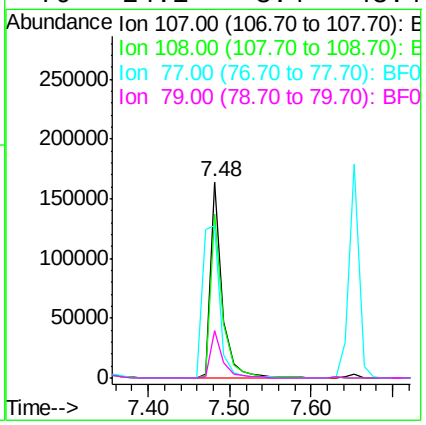


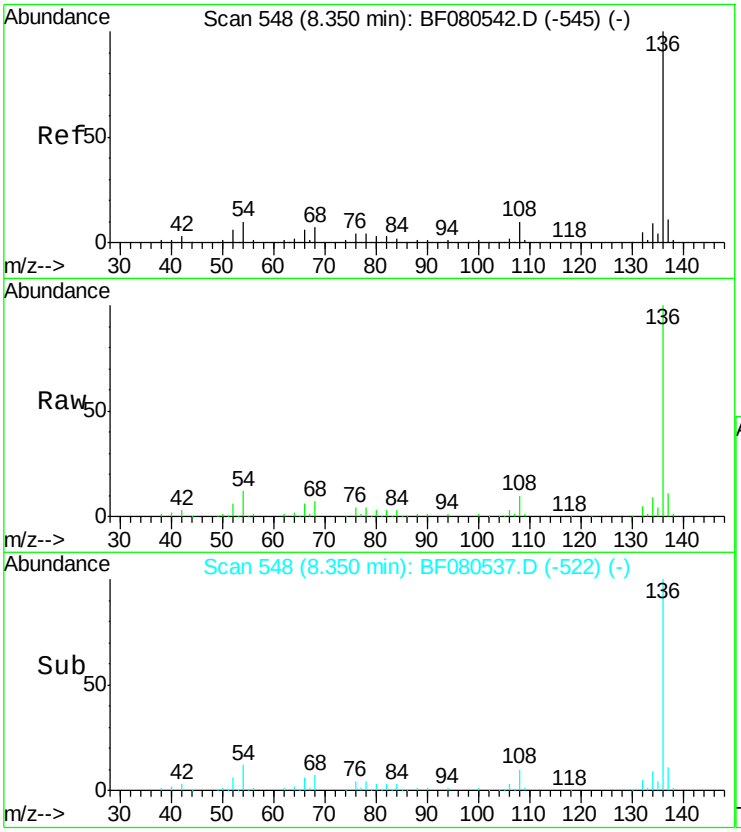


#20
3+4-Methylphenols
Concen: 51.41 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:107 Resp: 166138

Ion	Ratio	Lower	Upper
107	100		
108	83.8	64.0	104.0
77	77.7	55.4	95.4
79	24.1	3.4	43.4



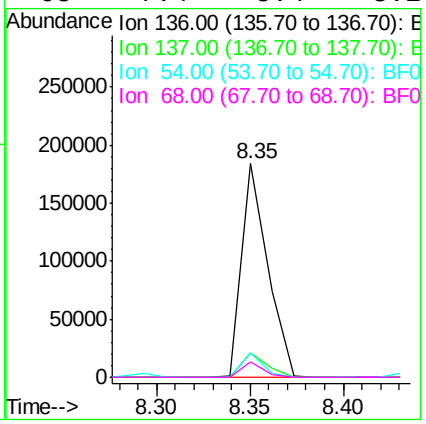


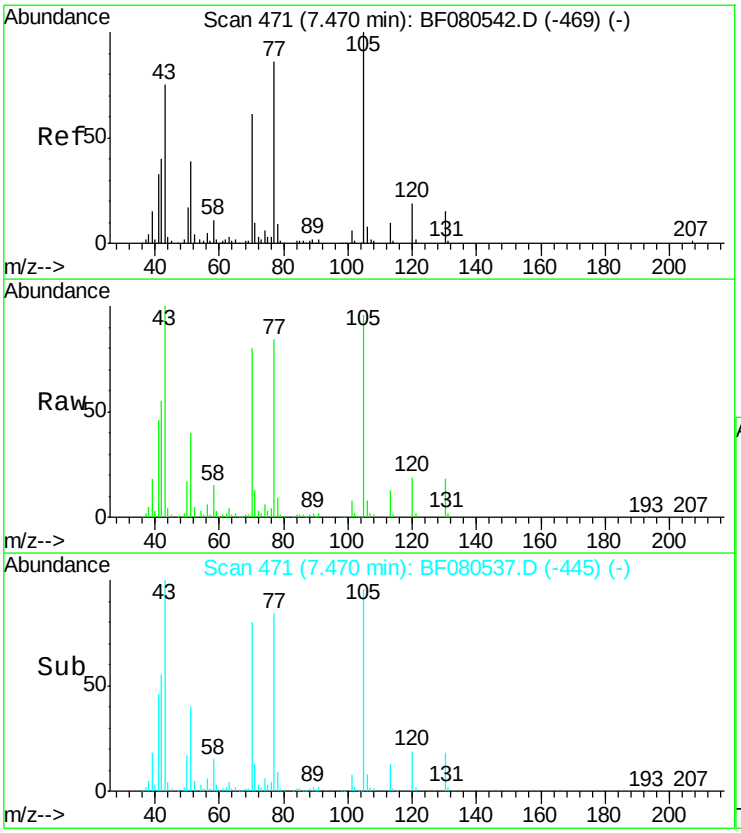
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.35 min Scan# 548
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 178254

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	11.6	8.3	12.5
68	7.4	5.4	8.2

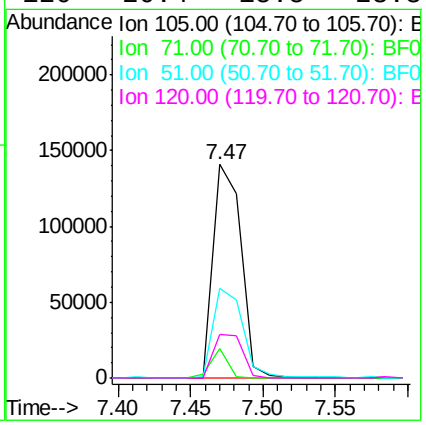


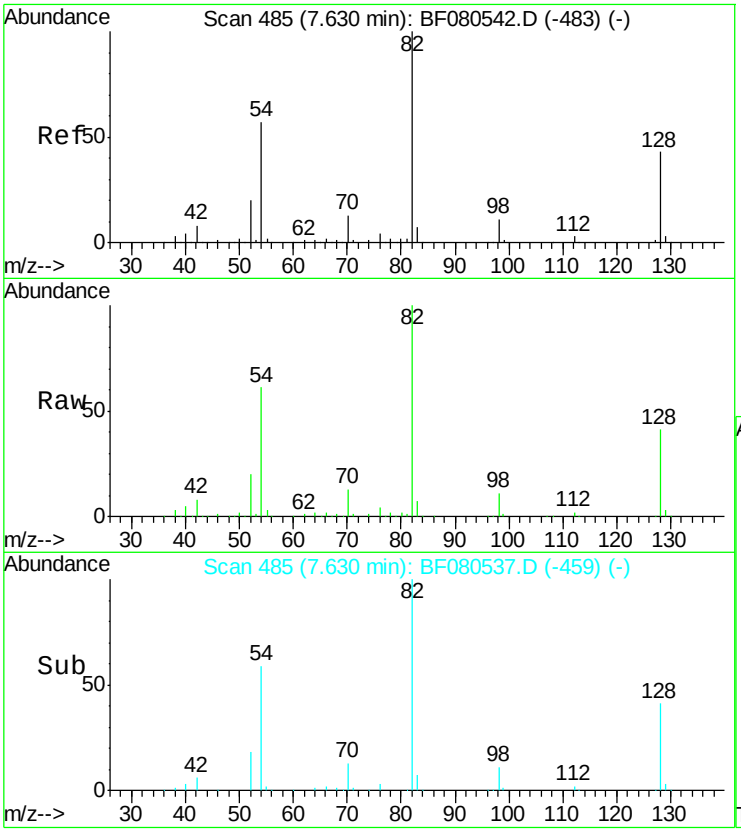


#22
Acetophenone
Concen: 48.19 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:105 Resp: 187259

Ion	Ratio	Lower	Upper
105	100		
71	13.8	8.3	12.5#
51	41.8	31.6	47.4
120	20.4	15.5	23.3



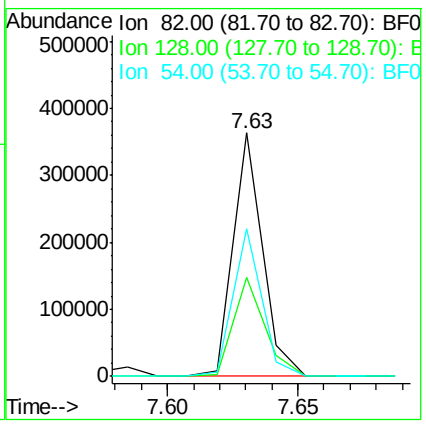


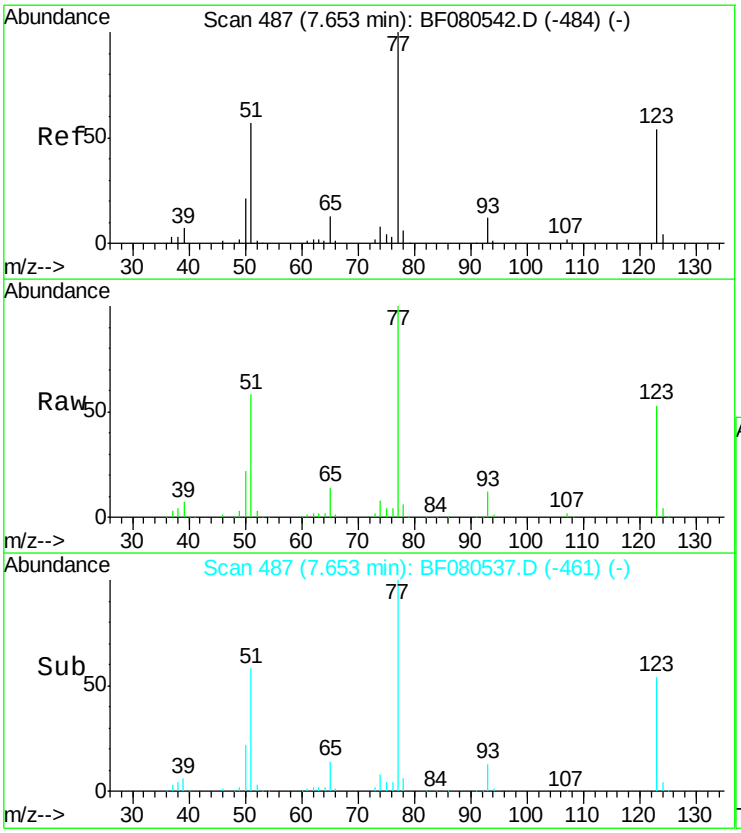
#23
Nitrobenzene-d5
Concen: 95.97 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 287424

Ion	Ratio	Lower	Upper
82	100		
128	40.5	34.6	51.8
54	60.6	45.8	68.6

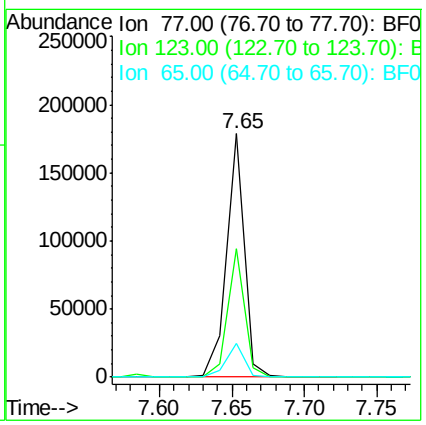


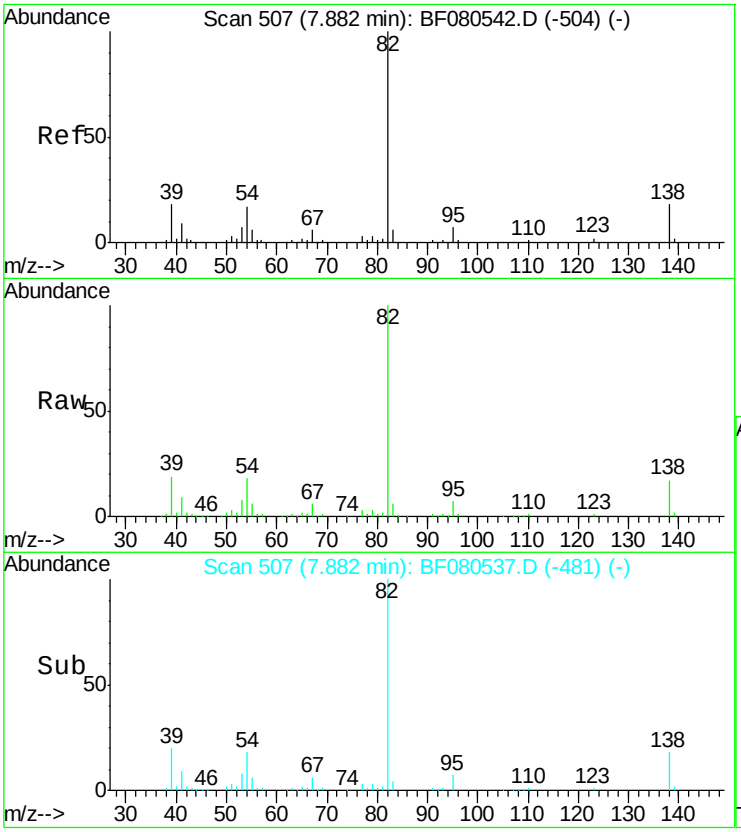


#24
Nitrobenzene
Concen: 49.75 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion: 77 Resp: 151714

Ion	Ratio	Lower	Upper
77	100		
123	53.0	42.9	64.3
65	13.6	10.7	16.1



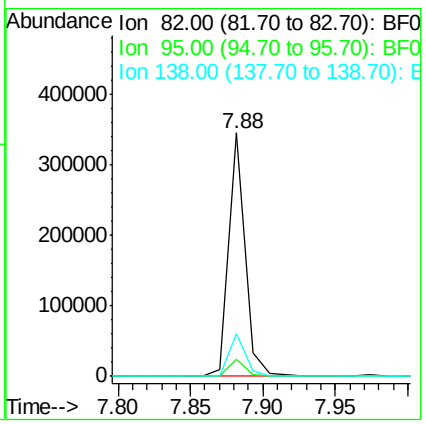


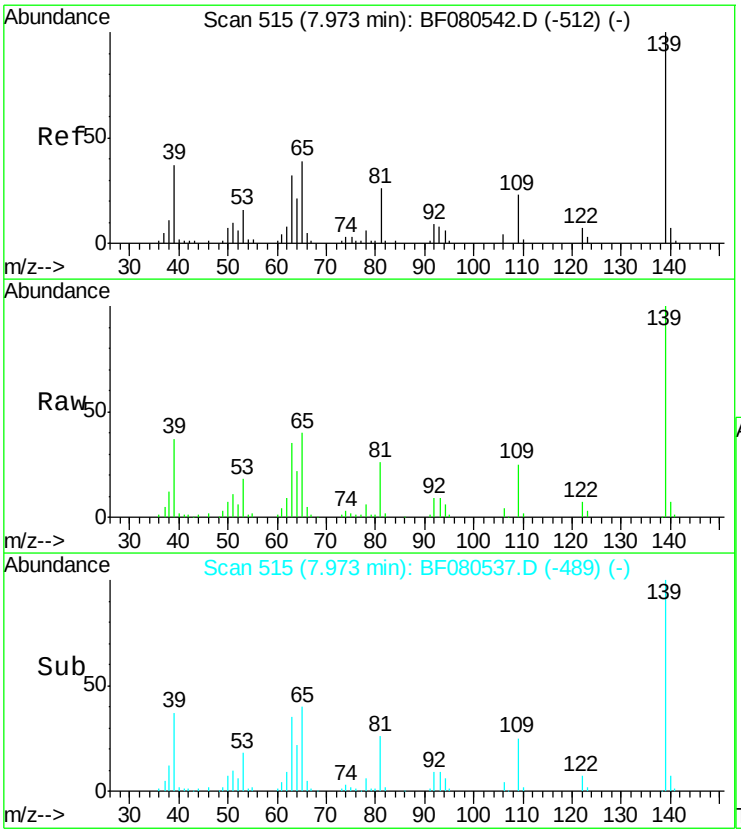
#25
Isophorone
Concen: 51.52 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 272163

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	17.5	14.7	22.1

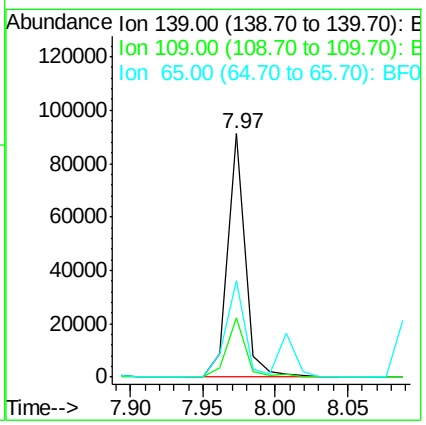


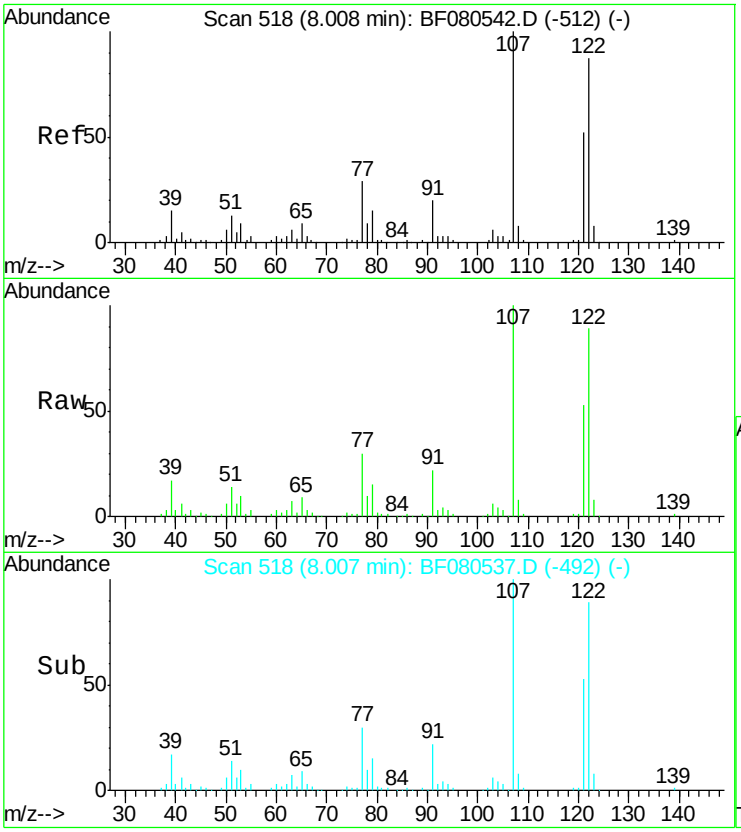


#26
2-Nitrophenol
Concen: 56.84 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:139 Resp: 76529

Ion	Ratio	Lower	Upper
139	100		
109	24.5	18.3	27.5
65	39.7	31.0	46.6



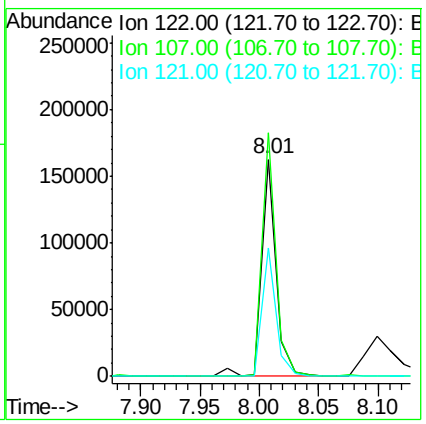


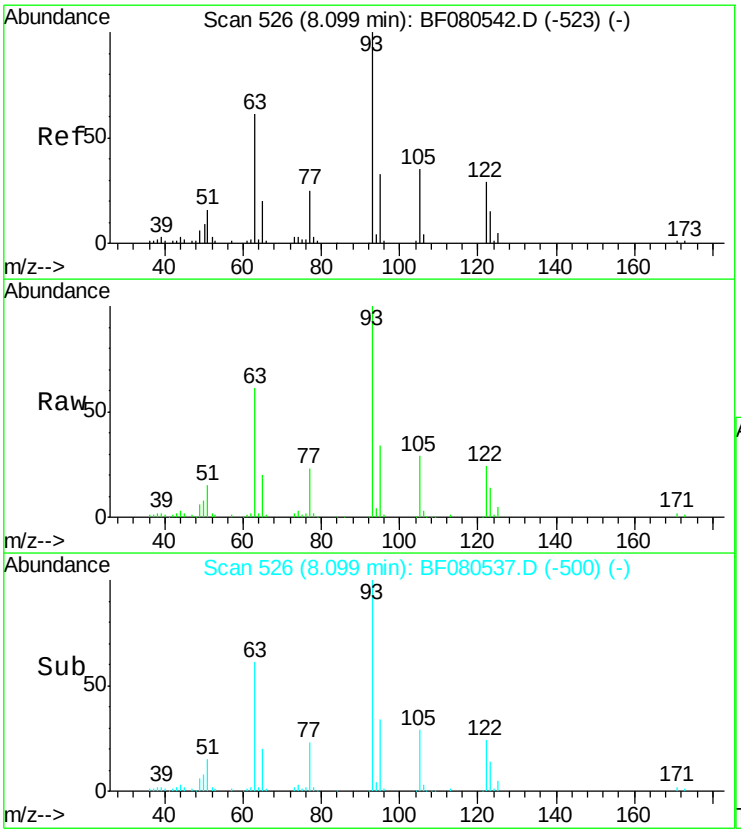
#27
2,4-Dimethylphenol
Concen: 54.15 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:122 Resp: 139305

Ion	Ratio	Lower	Upper
122	100		
107	112.1	91.6	137.4
121	59.4	47.4	71.0

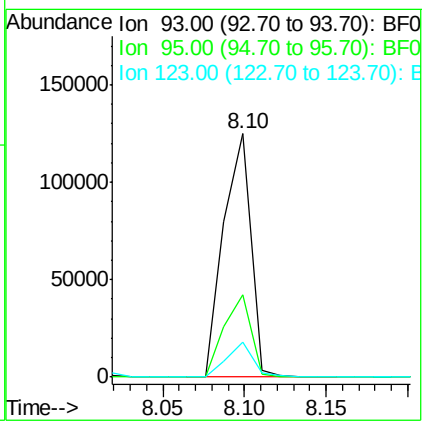


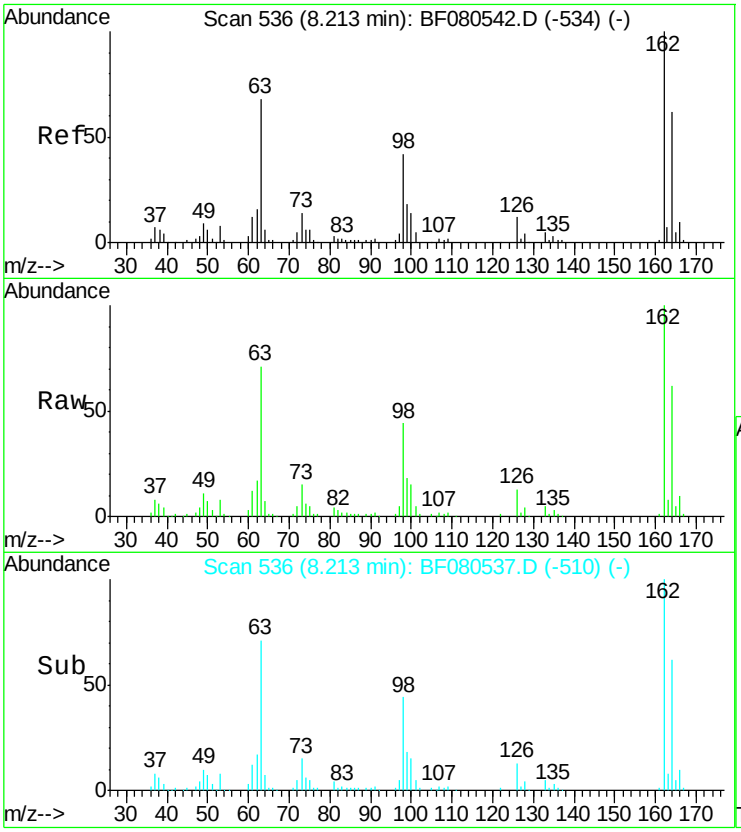


#28
bis(2-Chloroethoxy)methane
Concen: 46.79 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion: 93 Resp: 143432

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.4	39.6
123	14.5	12.2	18.4



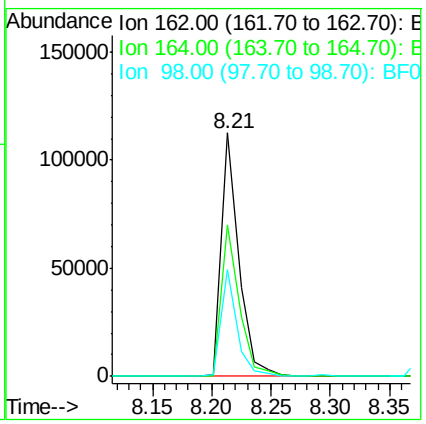


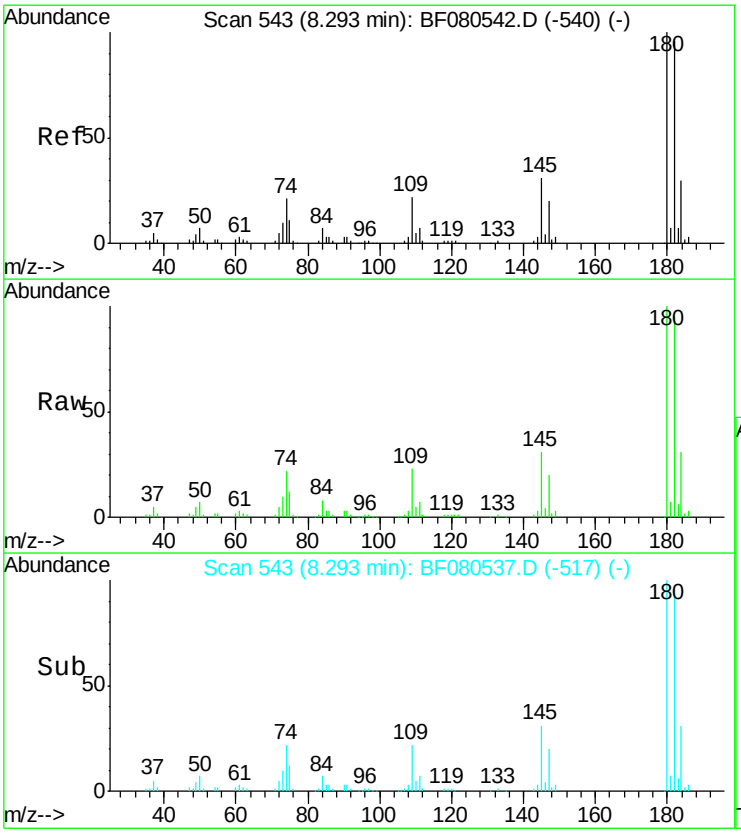
#29
2,4-Dichlorophenol
Concen: 49.53 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:162 Resp: 113991

Ion	Ratio	Lower	Upper
162	100		
164	62.2	41.6	81.6
98	43.7	21.9	61.9

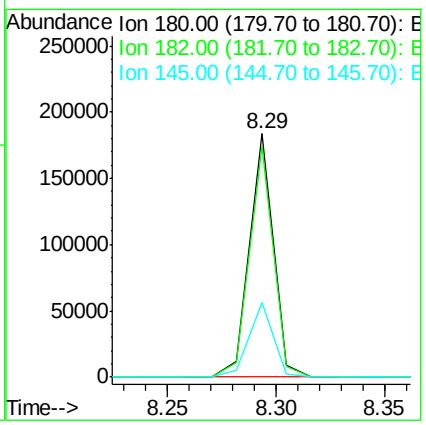


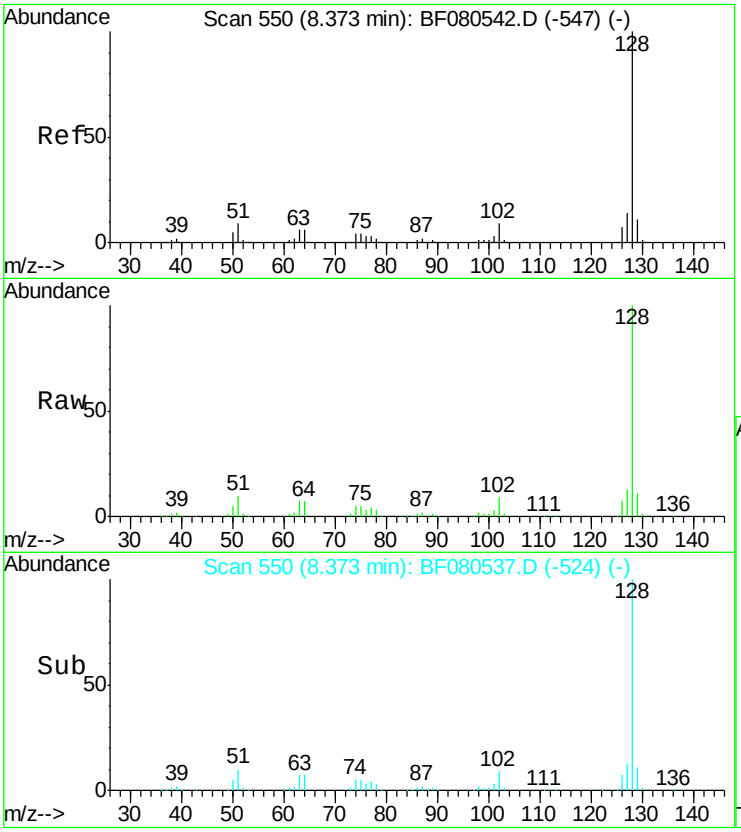


#30
1,2,4-Trichlorobenzene
Concen: 51.68 ng
RT: 8.29 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:180 Resp: 139929

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.0	115.4
145	30.9	24.5	36.7



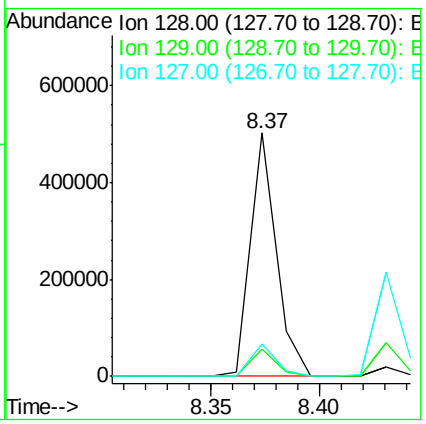


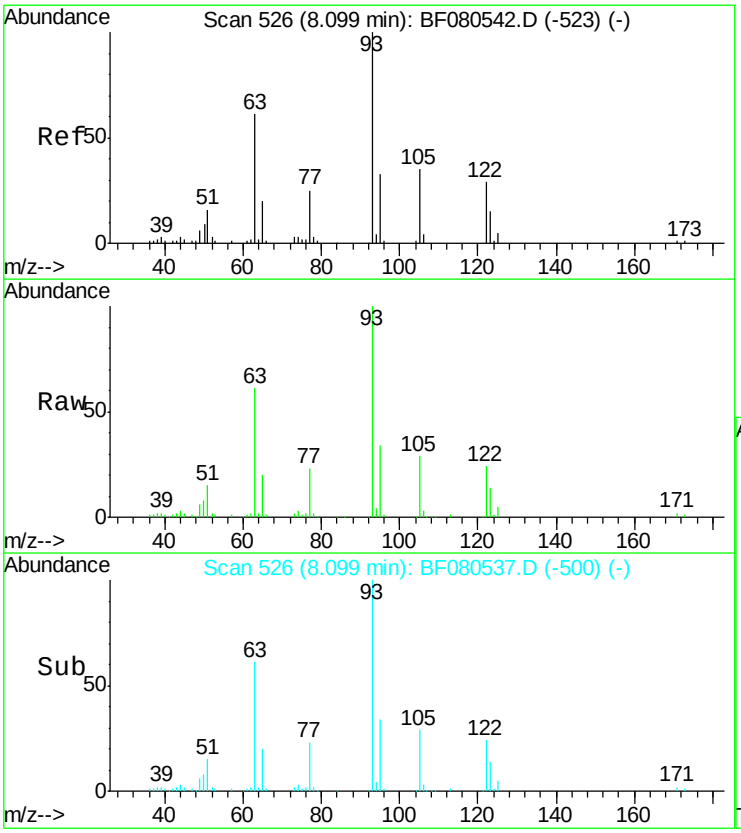
#31
Naphthalene
Concen: 47.41 ng
RT: 8.37 min Scan# 550
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:128 Resp: 416804

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.3	11.0	16.4

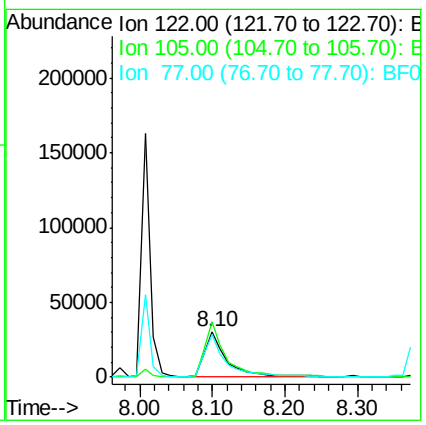


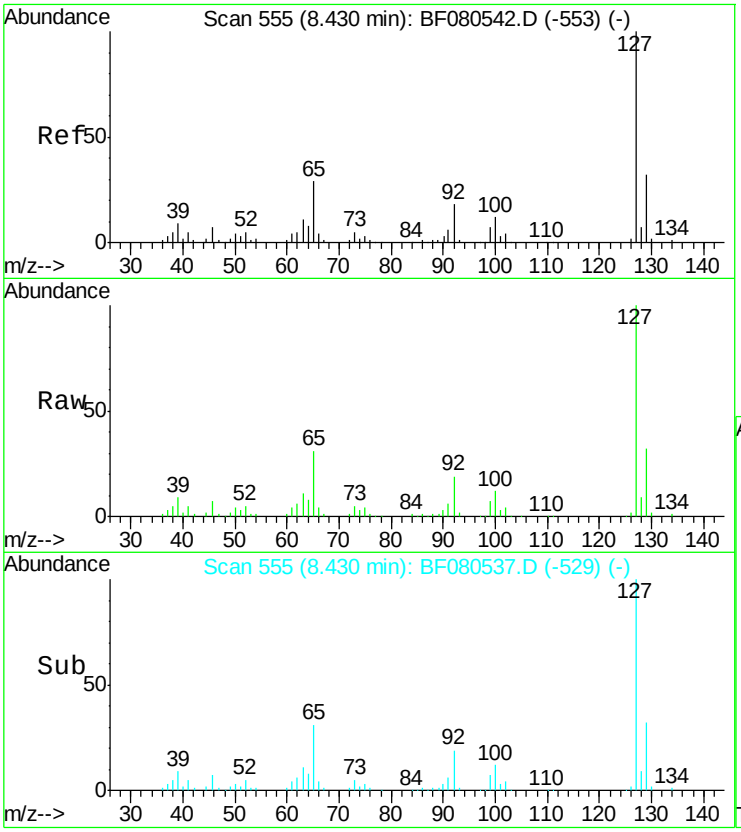


#32
Benzoic acid
Concen: 48.47 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:122 Resp: 62846

Ion	Ratio	Lower	Upper
122	100		
105	121.3	101.3	141.3
77	95.2	64.1	104.1



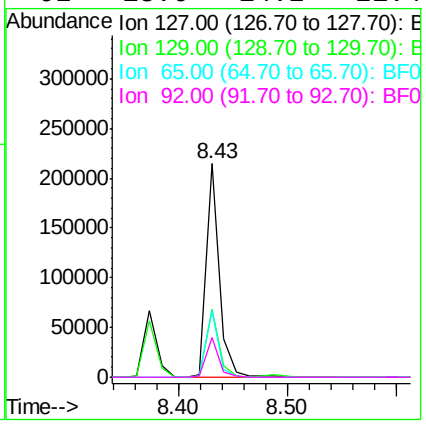


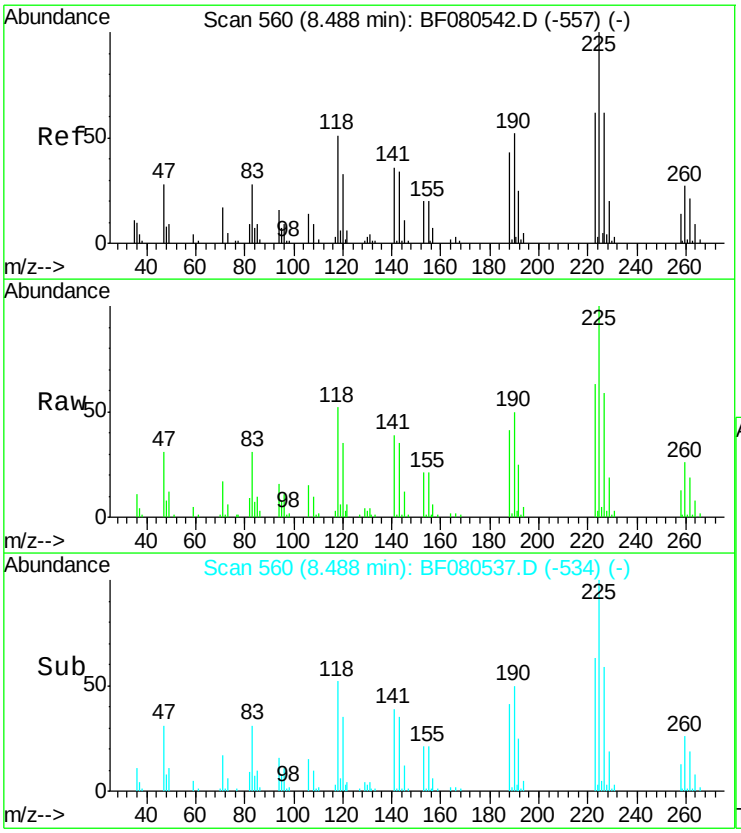
#33
4-Chloroaniline
Concen: 53.35 ng
RT: 8.43 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 182154

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.3	37.9
65	30.9	23.5	35.3
92	18.6	14.2	21.4

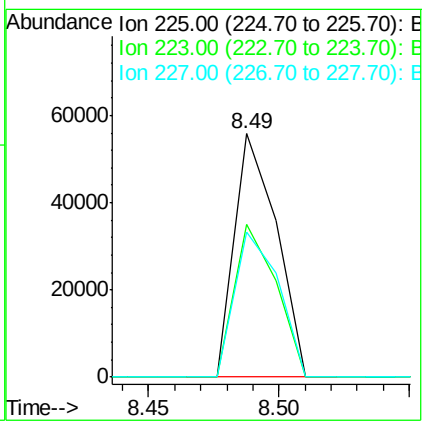


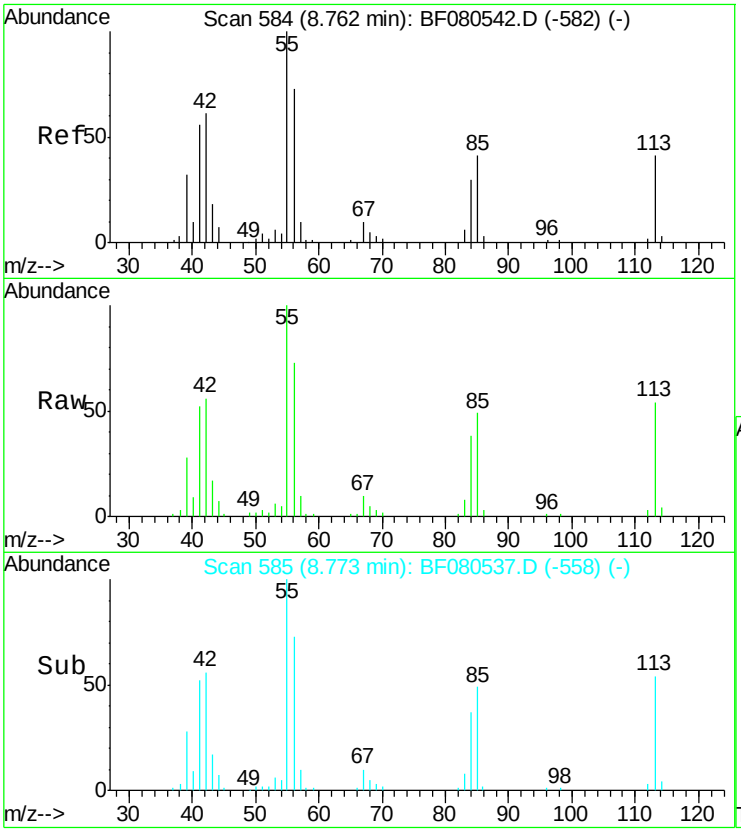


#34
Hexachlorobutadiene
Concen: 41.52 ng
RT: 8.49 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:225 Resp: 62967

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.4	74.2
227	59.5	49.3	73.9



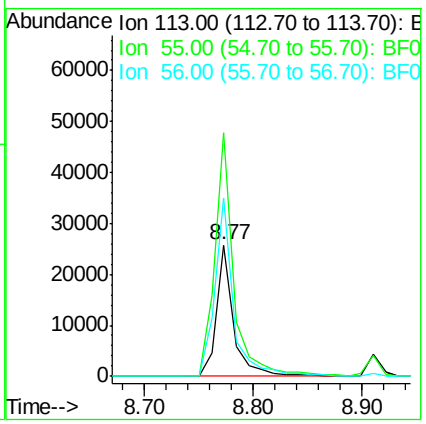


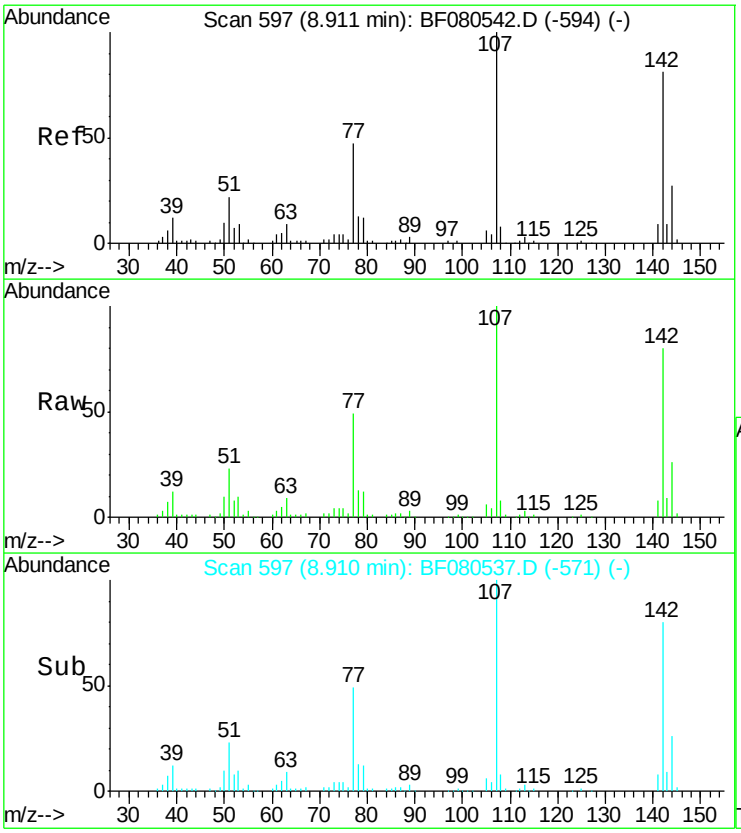
#35
Caprolactam
Concen: 51.88 ng
RT: 8.77 min Scan# 585
Delta R.T. 0.01 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:113 Resp: 28430

Ion	Ratio	Lower	Upper
113	100		
55	185.1	225.3	265.3#
56	136.0	159.9	199.9#

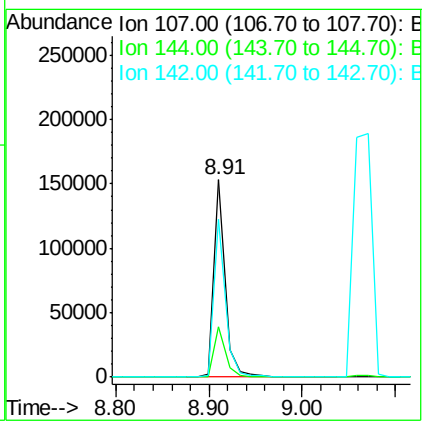


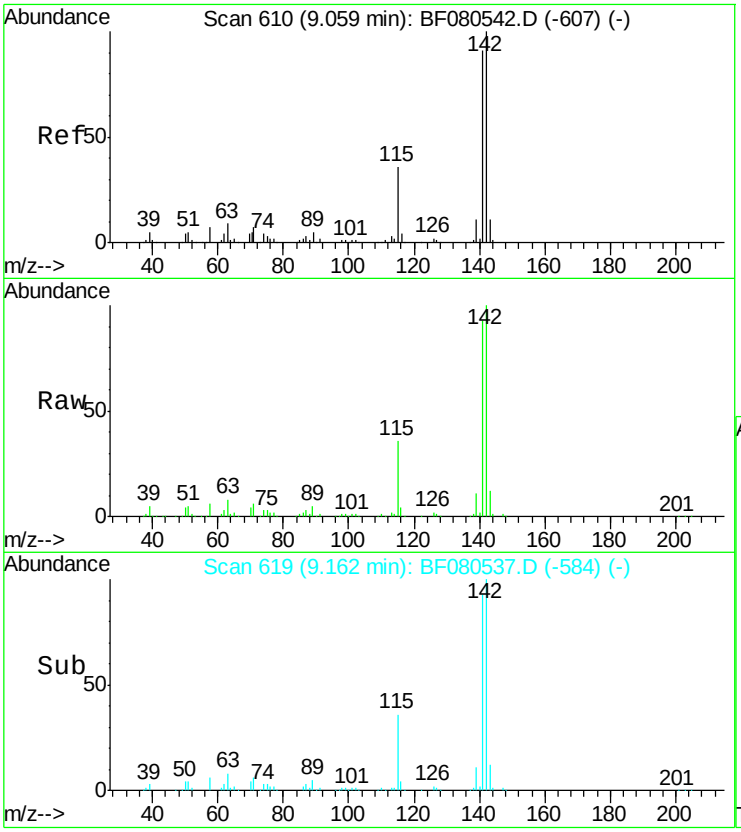


#36
4-Chloro-3-methylphenol
Concen: 52.18 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:107 Resp: 128251

Ion	Ratio	Lower	Upper
107	100		
144	25.6	21.4	32.0
142	80.4	64.4	96.6



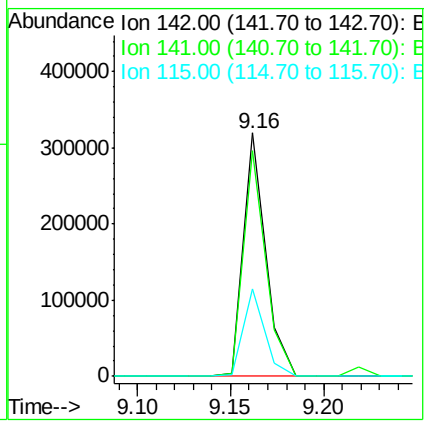


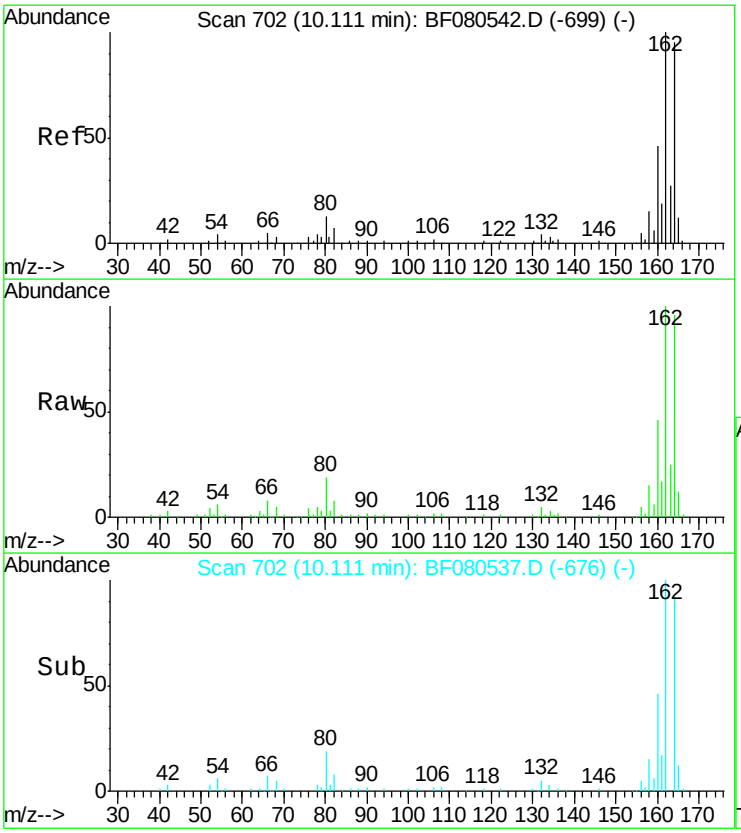
#37
2-Methylnaphthalene
Concen: 51.16 ng
RT: 9.16 min Scan# 619
Delta R.T. 0.10 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 267364

Ion	Ratio	Lower	Upper
142	100		
141	92.7	72.5	108.7
115	35.8	28.7	43.1

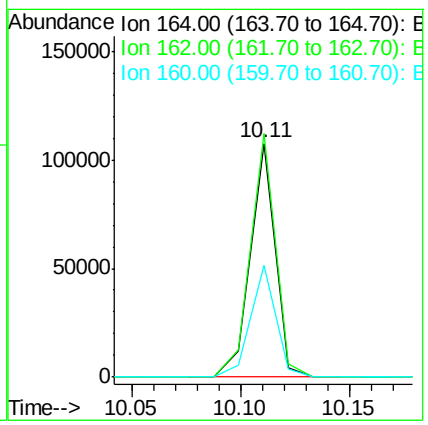


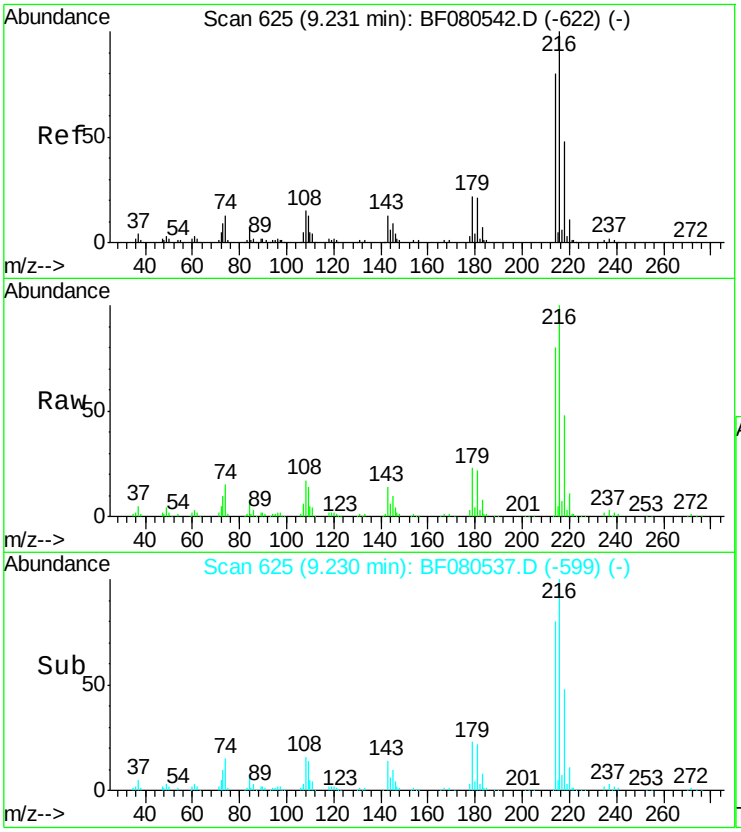


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:164 Resp: 84801

Ion	Ratio	Lower	Upper
164	100		
162	104.2	84.1	126.1
160	47.8	38.8	58.2



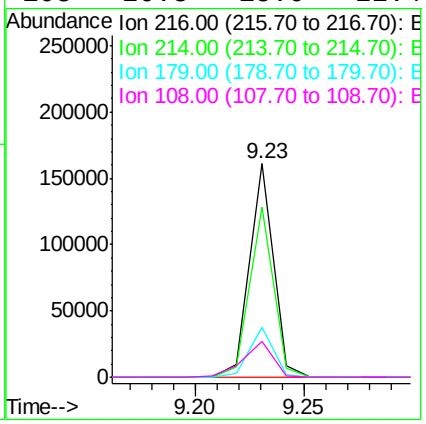


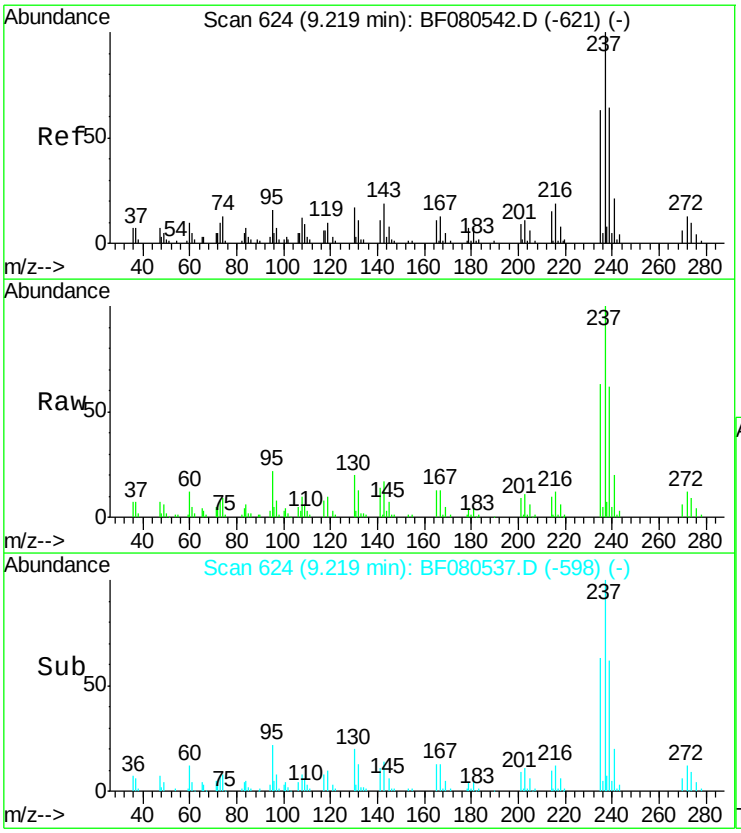
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.73 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:216 Resp: 123496

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.6	95.4
179	23.4	18.3	27.5
108	20.3	15.0	22.4

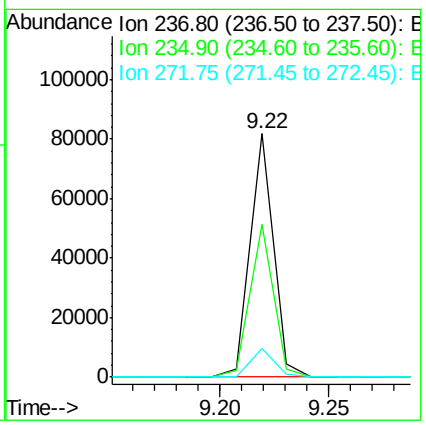


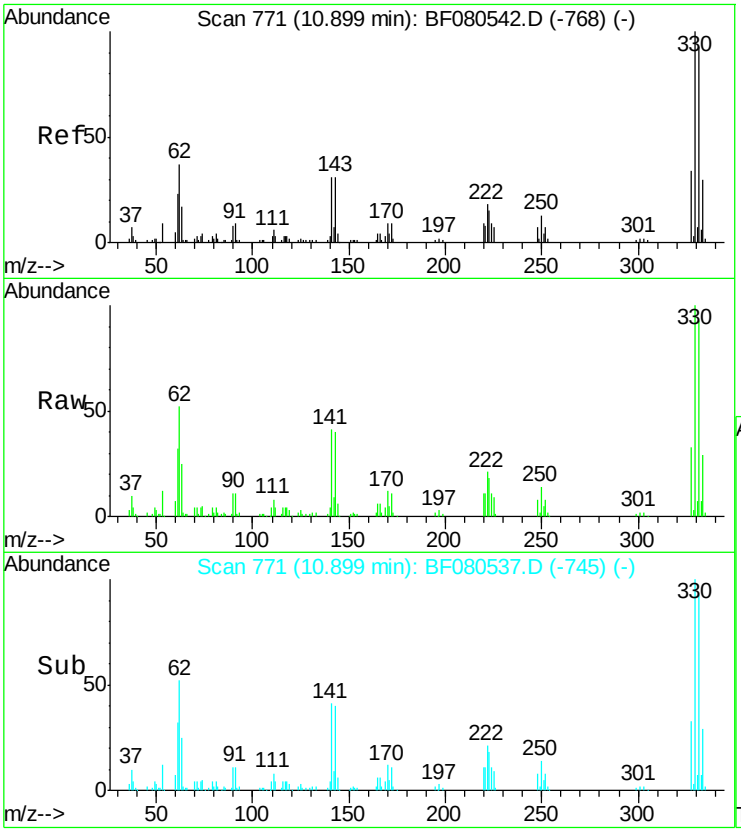


#40
Hexachlorocyclopentadiene
Concen: 46.78 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:237 Resp: 61276

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.1	83.1
272	11.9	0.0	33.3



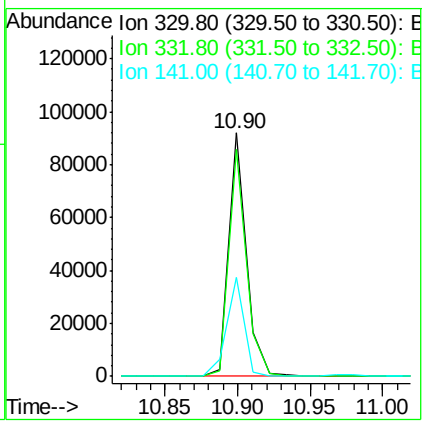


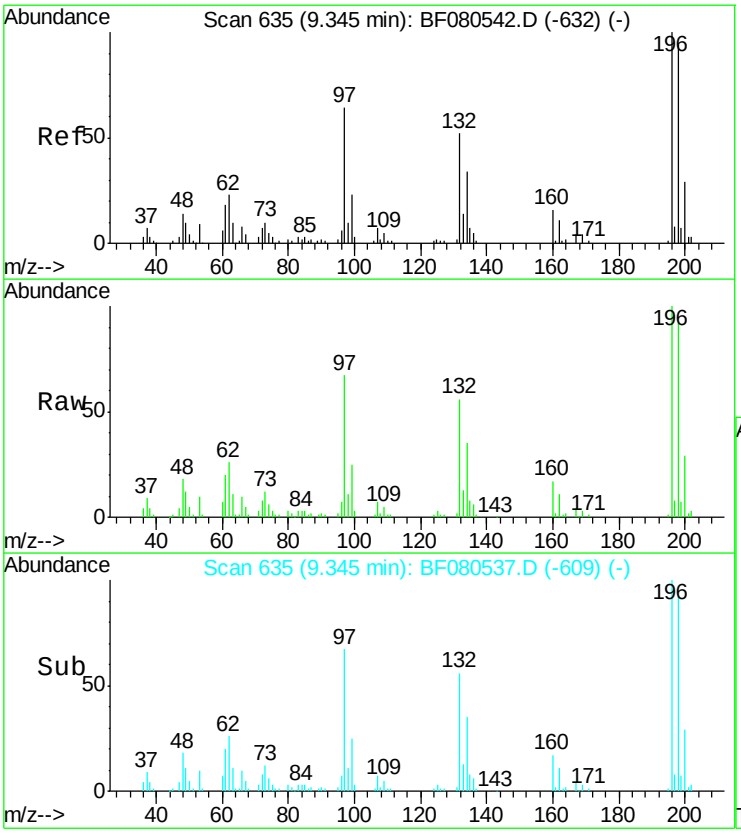
#41
2,4,6-Tribromophenol
Concen: 114.77 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:330 Resp: 77321

Ion	Ratio	Lower	Upper
330	100		
332	93.6	74.3	111.5
141	41.0	29.0	43.4

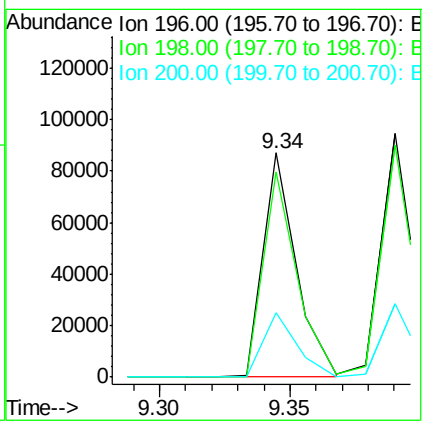


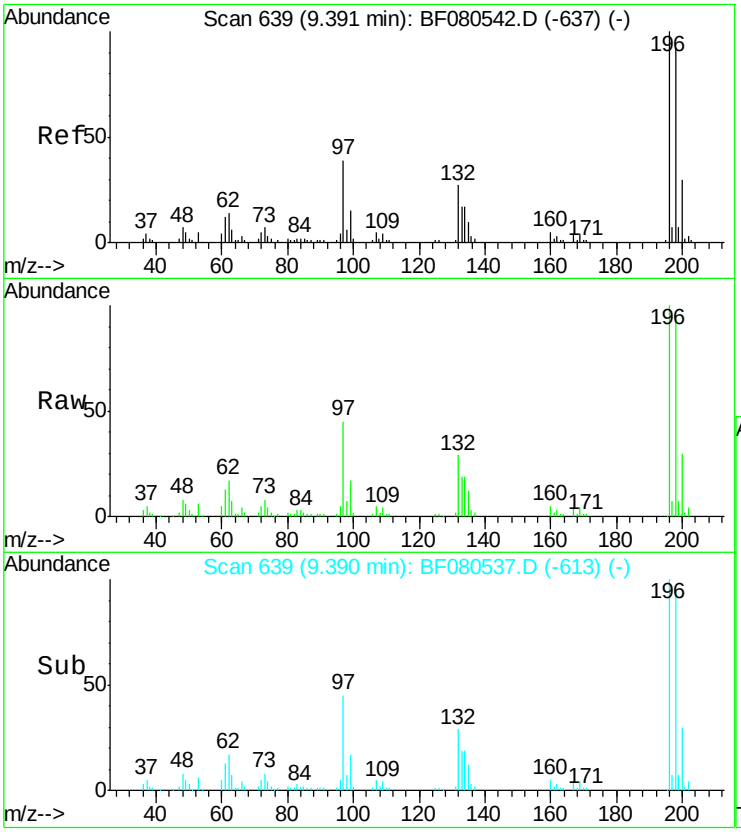


#42
2,4,6-Trichlorophenol
Concen: 47.51 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:196 Resp: 77092

Ion	Ratio	Lower	Upper
196	100		
198	91.7	75.4	113.2
200	28.6	23.3	34.9



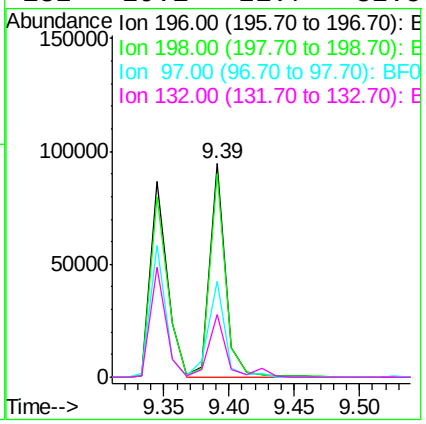


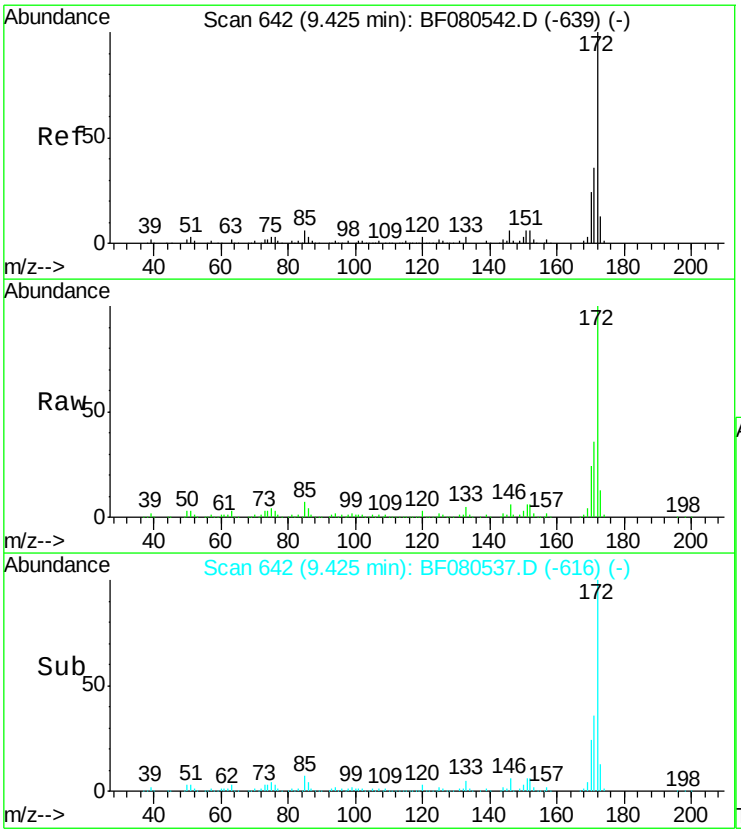
#43
2,4,5-Trichlorophenol
Concen: 46.89 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:196 Resp: 80276

Ion	Ratio	Lower	Upper
196	100		
198	95.4	73.8	110.8
97	45.1	31.3	46.9
132	29.1	21.7	32.5

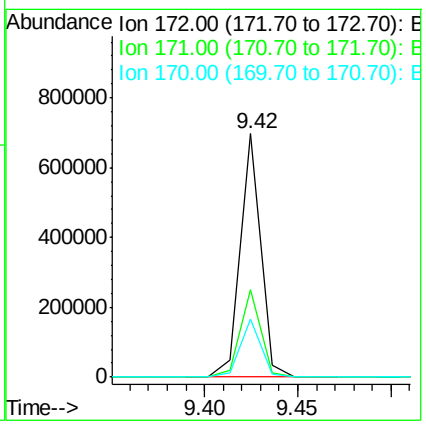


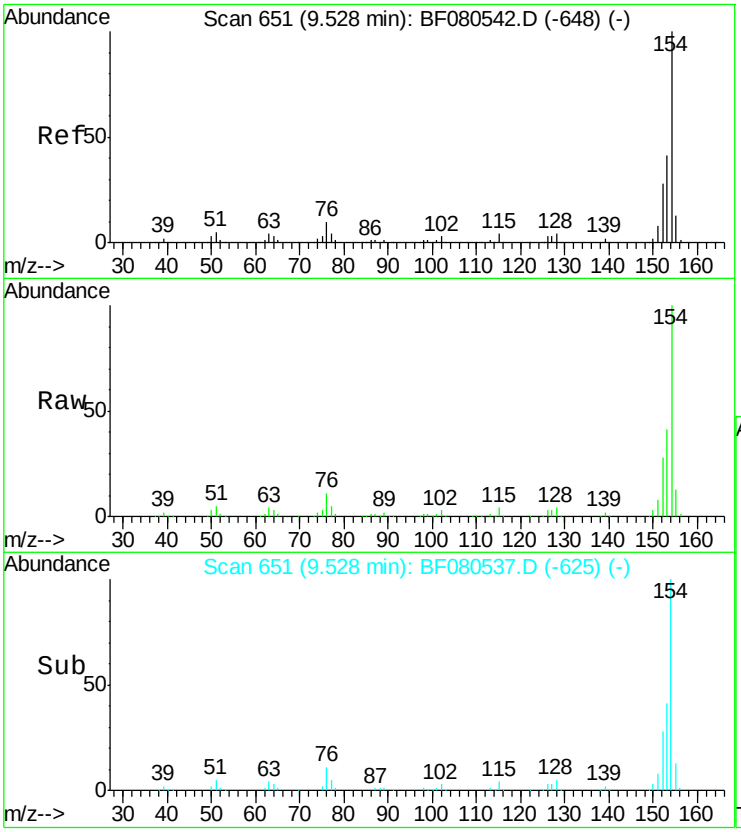


#44
2-Fluorobiphenyl
Concen: 86.56 ng
RT: 9.42 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:172 Resp: 535779

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.8	43.2
170	23.6	19.0	28.4



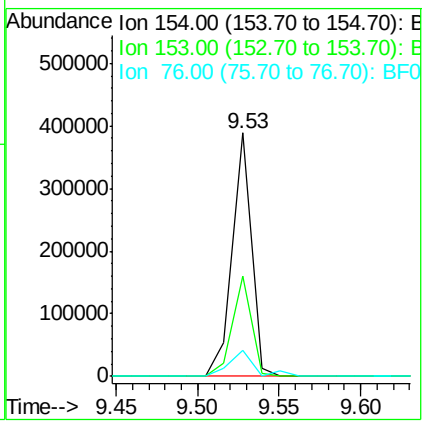


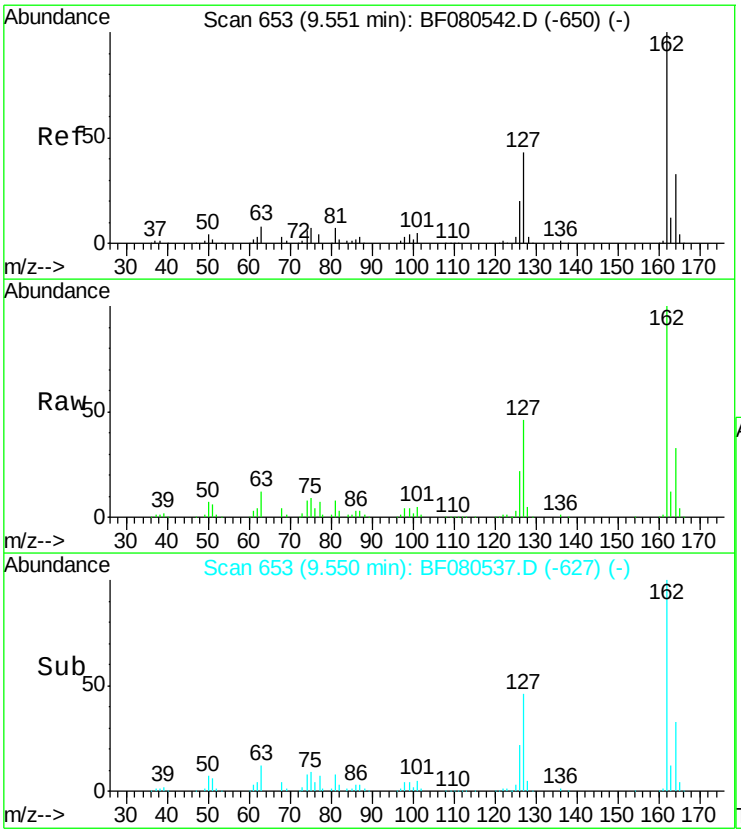
#45
1,1'-Biphenyl
Concen: 45.16 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 313151

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.6	60.6
76	10.6	0.0	29.6





#46
2-Chloronaphthalene
Concen: 43.91 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF080537.D
Acq: 17 Jul 2015 17:01

Tgt Ion:162 Resp: 228801

Ion	Ratio	Lower	Upper
162	100		
127	45.6	35.4	53.2
164	32.6	26.2	39.2