Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072715\
Data File : BF080689.D
Acq On : 28 Jul 2015 00:33
Operator : TP/UM
Sample : PB84659BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB84659BS

Quant Time: Jul 28 07:57:22 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 05:06:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	34358	20.00	ng		0.00
21) Naphthalene-d8	8.21	136	112104	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	50938	20.00	ng		0.00
63) Phenanthrene-d10	11.45	188	87376	20.00	ng		0.00
75) Chrysene-d12	14.21	240	64212	20.00	ng		-0.03
86) Perylene-d12	15.85	264	35363	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	260305	120.66	ng		0.00
7) Phenol-d6	6.53	99	295744	127.42	ng		0.00
23) Nitrobenzene-d5	7.48	82	213422	97.81	ng		0.00
41) 2,4,6-Tribromophenol	10.75	330	68993	154.75	ng		0.00
44) 2-Fluorobiphenyl	9.29	172	365018	90.29	ng		0.00
78) Terphenyl-d14	13.06	244	303297	80.91	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	35359	38.85	ng		94
3) Pyridine	3.30	79	80463	34.99	ng		98
4) n-Nitrosodimethylamine	3.20	42	50598	34.63	ng		93
6) Aniline	6.58	93	60198	18.31	ng		97
8) 2-Chlorophenol	6.70	128	91756	42.87	ng		97
9) Benzaldehyde	6.46	77	13906	8.85	ng		98
10) Phenol	6.54	94	101040	38.46	ng		94
11) bis(2-Chloroethyl)ether	6.65	93	83733	44.26	ng		99
12) 1,3-Dichlorobenzene	6.86	146	108060	41.57	ng		99
13) 1,4-Dichlorobenzene	6.94	146	104744	41.14	ng		99
14) 1,2-Dichlorobenzene	7.09	146	106859	44.24	ng		99
15) Benzyl Alcohol	7.06	79	84427	44.47	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.21	45	159251	44.92	ng		97
17) 2-Methylphenol	7.16	107	66988	44.69	ng		98
18) Hexachloroethane	7.44	117	36802	43.33	ng		96
19) n-Nitroso-di-n-propylamine	7.32	70	60183	44.06	ng		97
20) 3+4-Methylphenols	7.32	107	91702	44.74	ng		99
22) Acetophenone	7.33	105	124795	43.22	ng		98
24) Nitrobenzene	7.50	77	96849	45.01	ng		100
25) Isophorone	7.74	82	159529	46.97	ng		99
26) 2-Nitrophenol	7.82	139	40170	46.27	ng		99
27) 2,4-Dimethylphenol	7.86	122	78492	46.88	ng		95
28) bis(2-Chloroethoxy)methane	7.95	93	89787	45.01	ng		99
29) 2,4-Dichlorophenol	8.06	162	64240	45.48	ng	#	81
30) 1,2,4-Trichlorobenzene	8.16	180	77479	43.11	ng		96
31) Naphthalene	8.24	128	241672	43.83	ng		99
32) Benzoic acid	7.92	122	40725	49.26	ng		88
33) 4-Chloroaniline	8.27	127	39048	19.67	ng	#	81
34) Hexachlorobutadiene	8.35	225	48709	43.42	ng		94
35) Caprolactam	8.60	113	17128	59.69	ng	#	88
36) 4-Chloro-3-methylphenol	8.75	107	77544	54.11	ng		99
37) 2-Methylnaphthalene	8.92	142	175932	49.98	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	74170	39.55	ng		99
40) Hexachlorocyclopentadiene	9.08	237	105068	87.79	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072715\
Data File : BF080689.D
Acq On : 28 Jul 2015 00:33
Operator : TP/UM
Sample : PB84659BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB84659BS

Quant Time: Jul 28 07:57:22 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 05:06:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.20	196	54100	43.72	ng		99
43) 2,4,5-Trichlorophenol	9.23	196	51580	45.09	ng		97
45) 1,1'-Biphenyl	9.39	154	183652	42.92	ng		98
46) 2-Chloronaphthalene	9.41	162	151258	42.26	ng		98
47) 2-Nitroaniline	9.49	65	42138	50.03	ng		97
48) Acenaphthylene	9.82	152	250466	44.47	ng		99
49) Dimethylphthalate	9.68	163	162357	49.02	ng		100
50) 2,6-Dinitrotoluene	9.74	165	34355	52.41	ng		93
51) Acenaphthene	10.00	154	158060	47.72	ng		99
52) 3-Nitroaniline	9.90	138	23602	31.70	ng		92
53) 2,4-Dinitrophenol	10.01	184	23504	140.14	ng	#	38
54) Dibenzofuran	10.17	168	217723	47.89	ng		98
55) 4-Nitrophenol	10.05	139	53827	107.97	ng		86
56) 2,4-Dinitrotoluene	10.14	165	45389	60.74	ng		97
57) Fluorene	10.51	166	171135	49.53	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.28	232	40232	52.60	ng	#	82
59) Diethylphthalate	10.38	149	171958	54.67	ng		98
60) 4-Chlorophenyl-phenylether	10.51	204	72281	47.53	ng		96
61) 4-Nitroaniline	10.51	138	28363	44.67	ng		94
62) Azobenzene	10.66	77	157928	51.32	ng		97
64) 4,6-Dinitro-2-methylphenol	10.54	198	18957	58.00	ng		90
65) n-Nitrosodiphenylamine	10.62	169	128285	42.99	ng		98
66) 4-Bromophenyl-phenylether	11.00	248	40836	43.76	ng		99
67) Hexachlorobenzene	11.06	284	48484	44.17	ng		95
68) Atrazine	11.15	200	29627	51.20	ng		88
69) Pentachlorophenol	11.25	266	50022	115.74	ng		96
70) Phenanthrene	11.47	178	230627	46.24	ng		99
71) Anthracene	11.53	178	241970	49.90	ng		99
72) Carbazole	11.68	167	198972	49.13	ng		99
73) Di-n-butylphthalate	12.02	149	243372	58.96	ng		99
74) Fluoranthene	12.67	202	209740	53.62	ng		91
76) Benzidine	12.80	184	88158	49.83	ng		99
77) Pyrene	12.91	202	220858	41.08	ng		98
79) Butylbenzylphthalate	13.59	149	76989	49.42	ng	#	78
80) Benzo(a)anthracene	14.20	228	175212	47.11	ng		99
81) 3,3'-Dichlorobenzidine	14.17	252	42262	43.43	ng		96
82) Chrysene	14.25	228	167936	45.26	ng		96
83) Bis(2-ethylhexyl)phthalate	14.21	149	107538	56.34	ng	#	99
84) Di-n-octyl phthalate	14.95	149	143938	62.78	ng	#	97
85) Indeno(1,2,3-cd)pyrene	17.33	276	80756	51.62	ng		97
87) Benzo(b)fluoranthene	15.41	252	121807	47.31	ng		98
88) Benzo(k)fluoranthene	15.41	252	121807	51.59	ng		97
89) Benzo(a)pyrene	15.78	252	105095	53.41	ng		94
90) Dibenzo(a,h)anthracene	17.36	278	66828	49.40	ng	#	92
91) Benzo(g,h,i)perylene	17.77	276	65467	49.92	ng	#	94

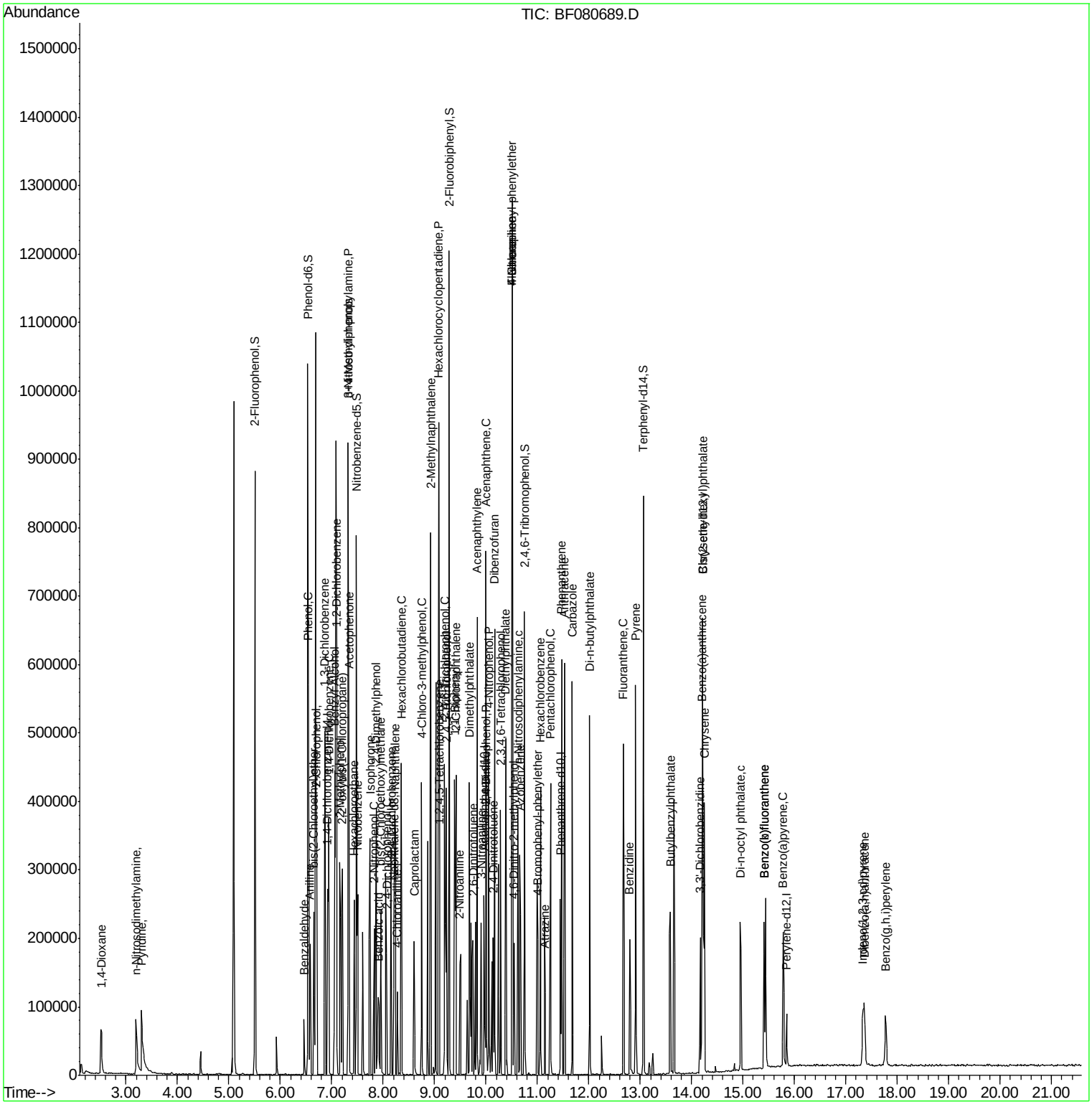
(#) = qualifier out of range (m) = manual integration (+) = signals summed

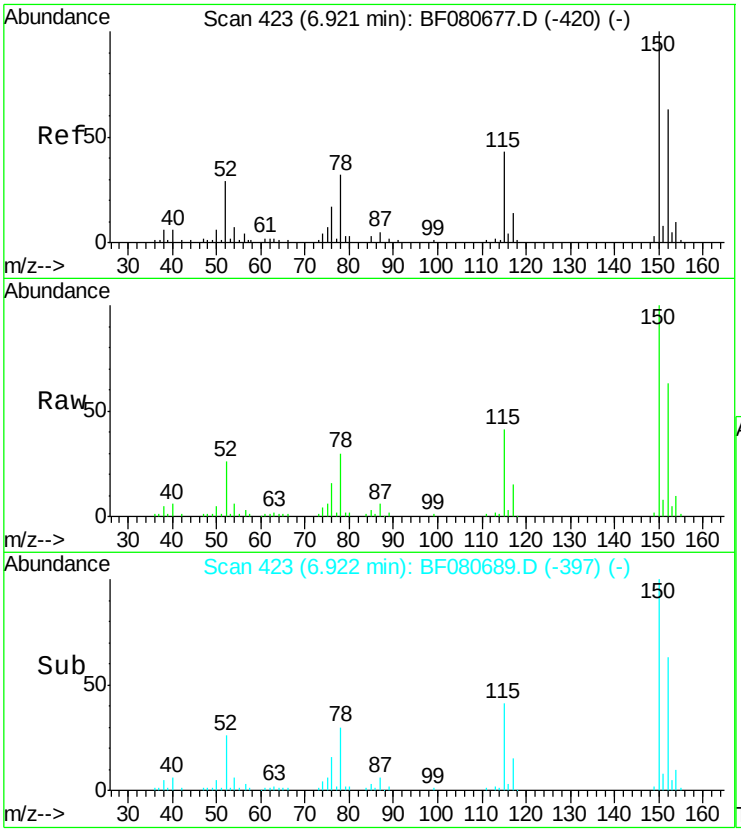
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072715\
Data File : BF080689.D
Acq On : 28 Jul 2015 00:33
Operator : TP/UM
Sample : PB84659BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Quant Time: Jul 28 07:57:22 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 05:06:30 2015
Response via : Initial Calibration



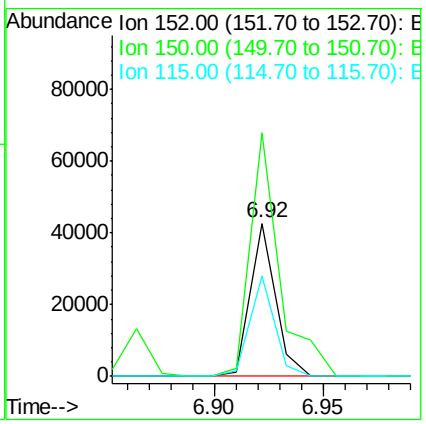


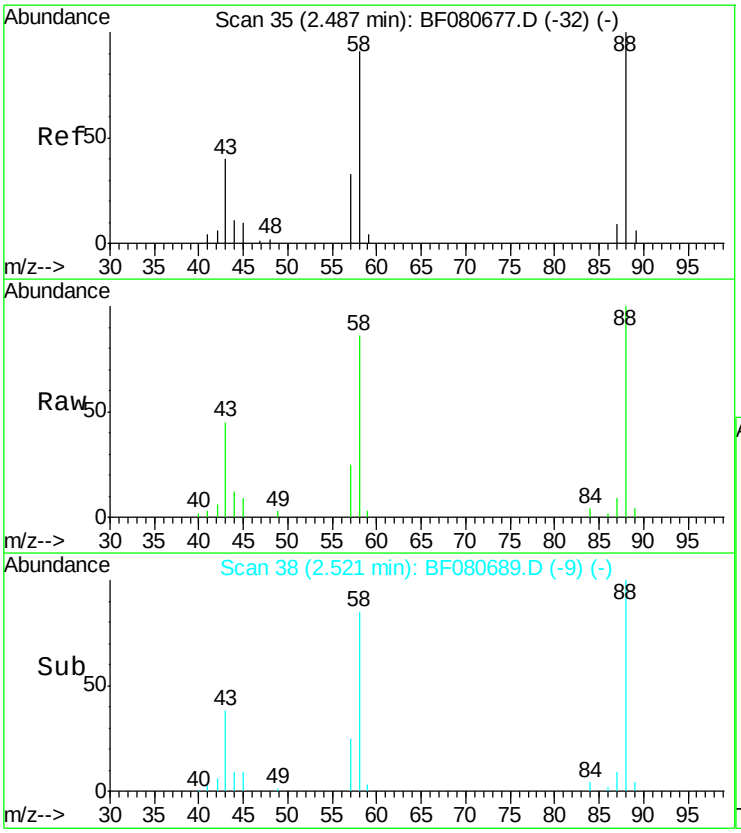
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:152 Resp: 34358

Ion	Ratio	Lower	Upper
152	100		
150	159.3	127.7	191.5
115	66.0	54.2	81.4

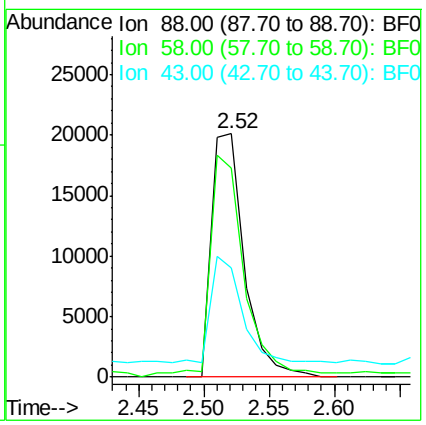


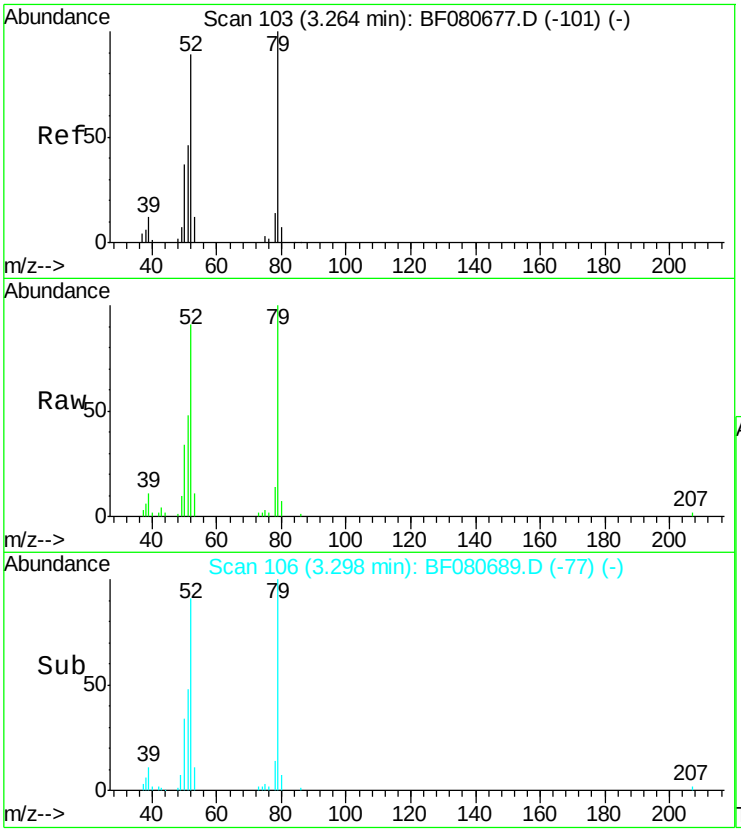


#2
1,4-Dioxane
Concen: 38.85 ng
RT: 2.52 min Scan# 38
Delta R.T. 0.04 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion: 88 Resp: 35359

Ion	Ratio	Lower	Upper
88	100		
58	96.4	71.6	107.4
43	41.0	31.4	47.0



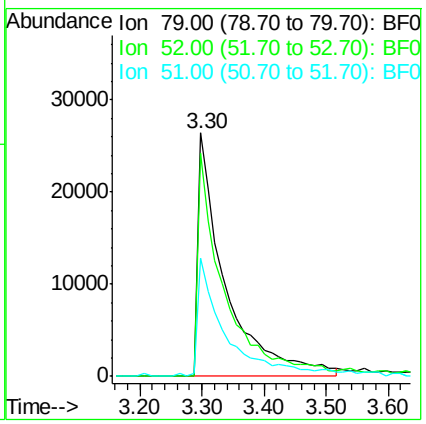


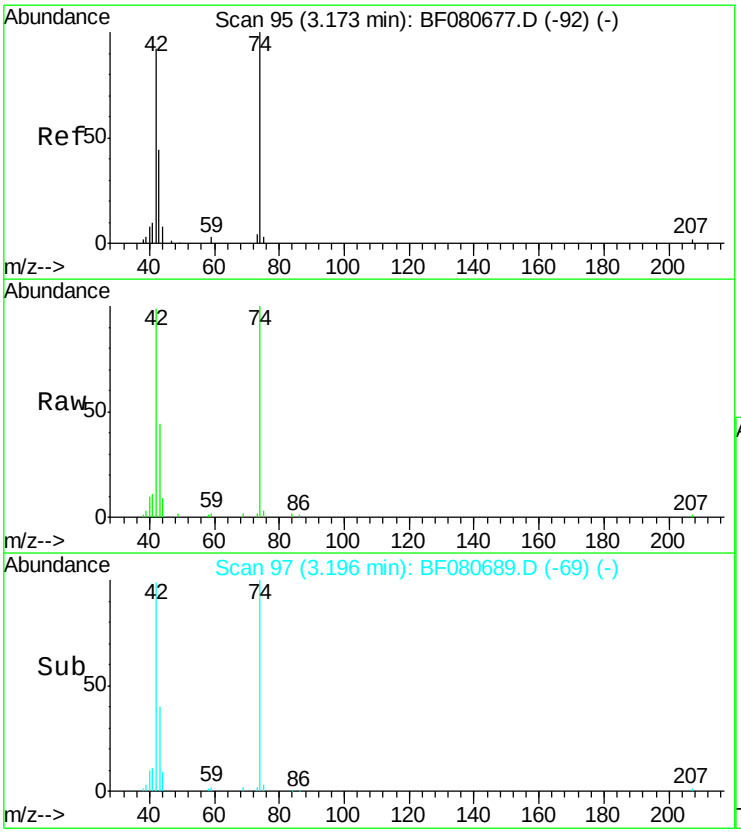
#3
Pyridine
Concen: 34.99 ng
RT: 3.30 min Scan# 106
Delta R.T. 0.03 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 79 Resp: 80463

Ion	Ratio	Lower	Upper
79	100		
52	91.5	71.1	106.7
51	48.4	39.0	58.4

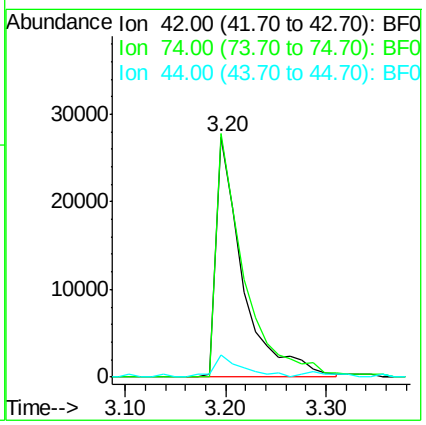


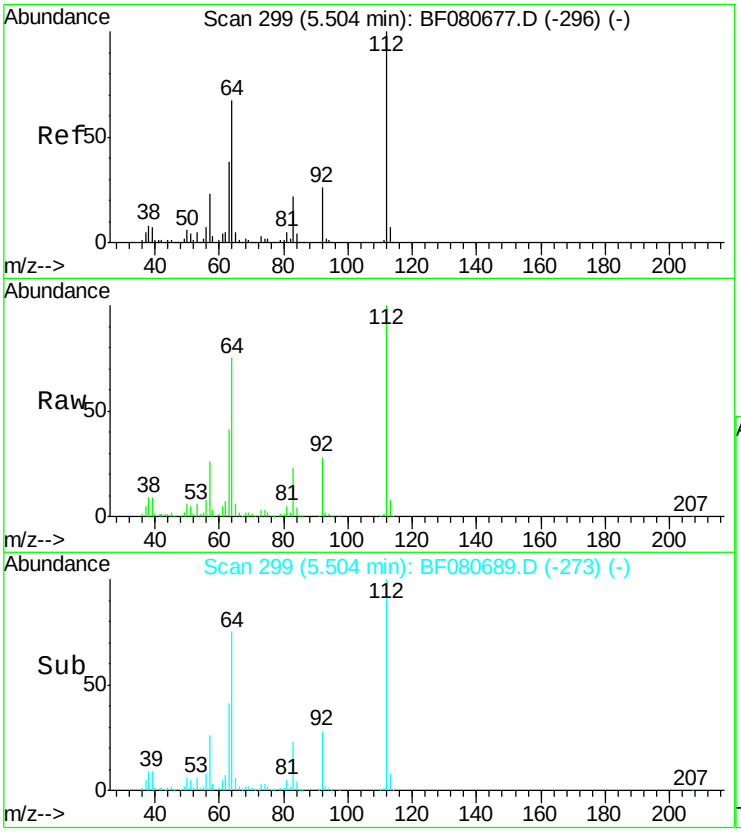


#4
n-Nitrosodimethylamine
Concen: 34.63 ng
RT: 3.20 min Scan# 97
Delta R.T. 0.02 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion: 42 Resp: 50598

Ion	Ratio	Lower	Upper
42	100		
74	101.5	87.0	130.6
44	9.4	6.9	10.3



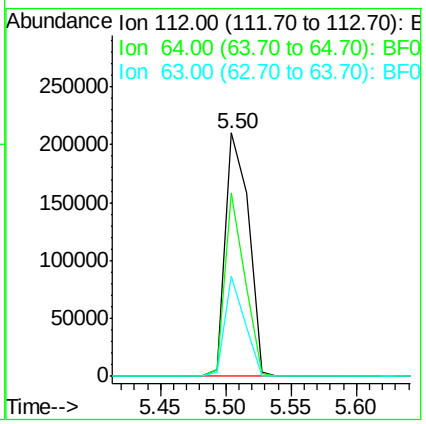


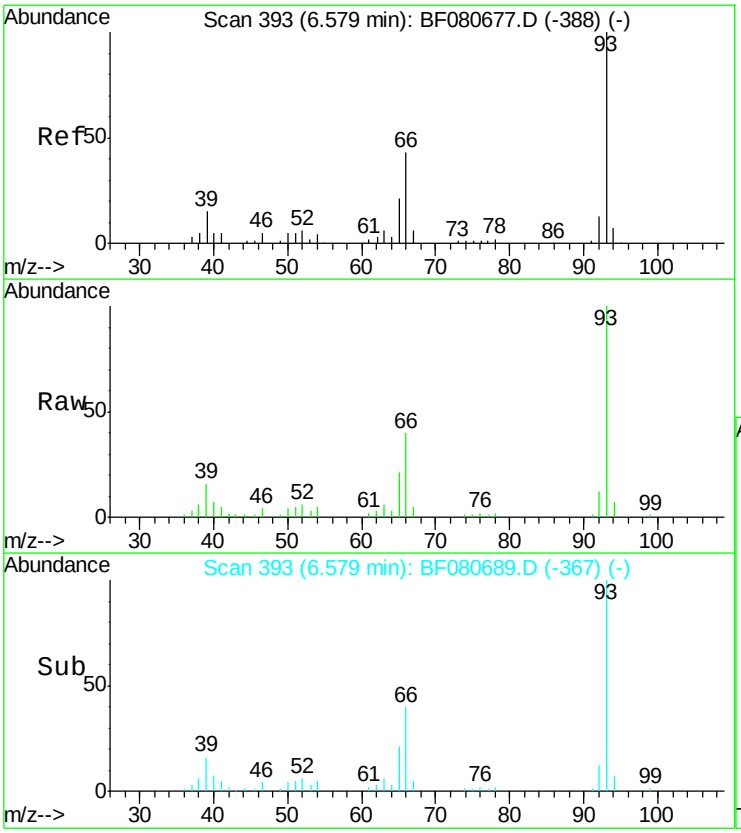
#5
2-Fluorophenol
Concen: 120.66 ng
RT: 5.50 min Scan# 299
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:112 Resp: 260305

Ion	Ratio	Lower	Upper
112	100		
64	75.2	53.2	79.8
63	41.4	30.4	45.6

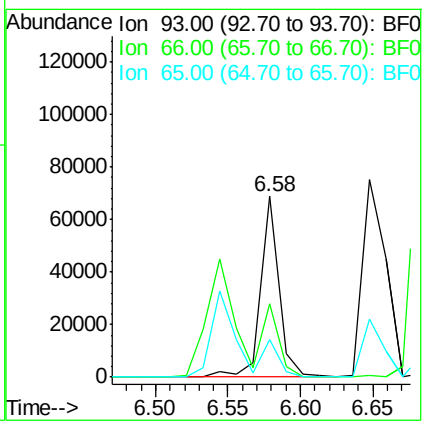


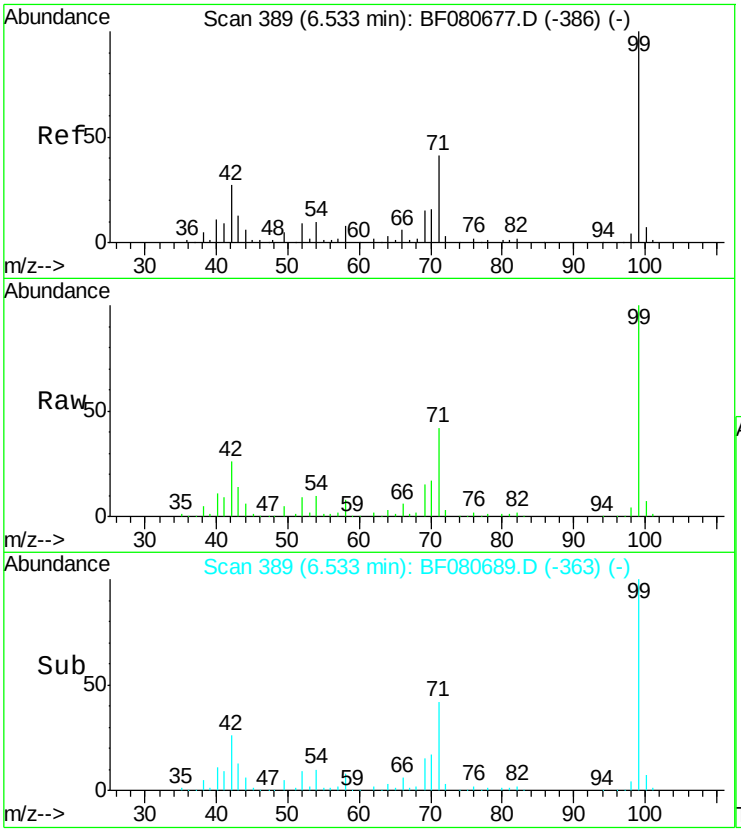


#6
Aniline
Concen: 18.31 ng
RT: 6.58 min Scan# 393
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion: 93 Resp: 60198

Ion	Ratio	Lower	Upper
93	100		
66	40.3	34.6	52.0
65	21.0	16.5	24.7



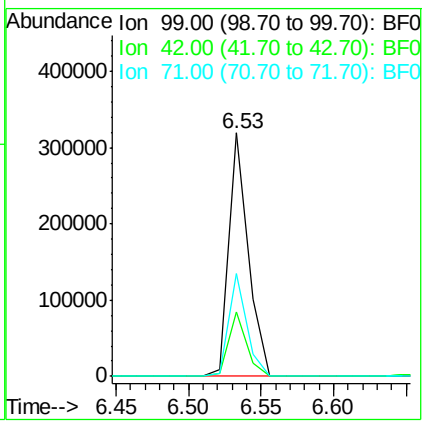


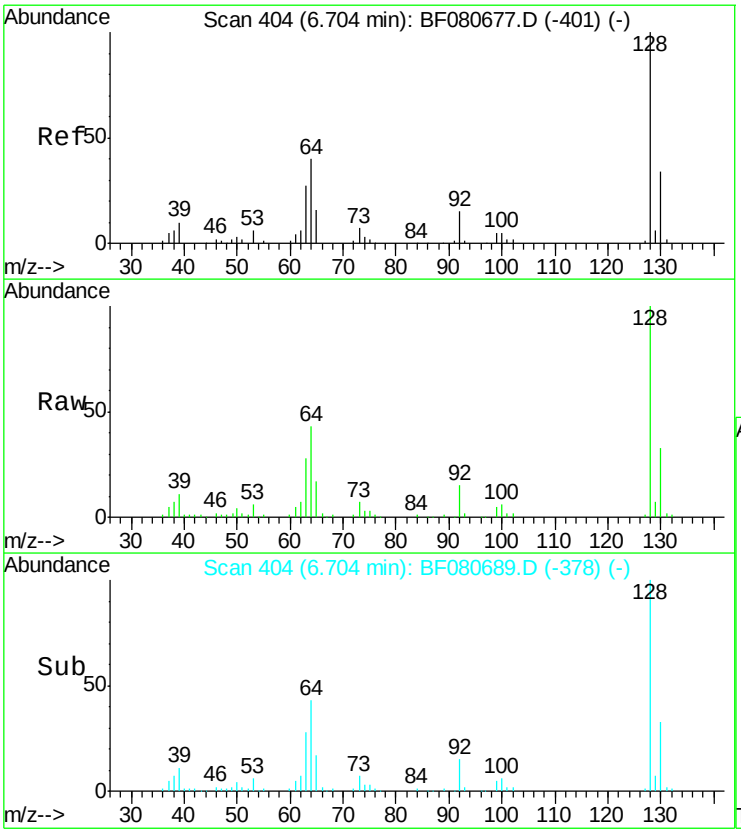
#7
Phenol-d6
Concen: 127.42 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 99 Resp: 295744

Ion	Ratio	Lower	Upper
99	100		
42	26.4	21.8	32.8
71	42.3	32.9	49.3

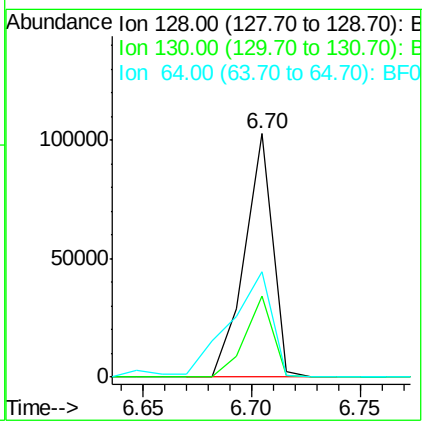


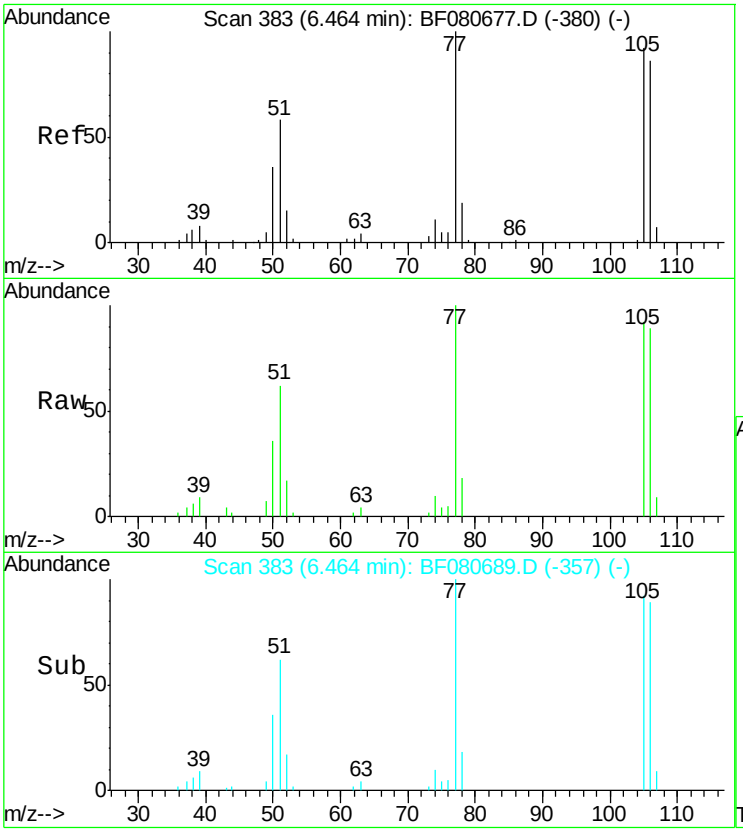


#8
2-Chlorophenol
Concen: 42.87 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:128 Resp: 91756

Ion	Ratio	Lower	Upper
128	100		
130	33.1	14.0	54.0
64	43.2	20.6	60.6



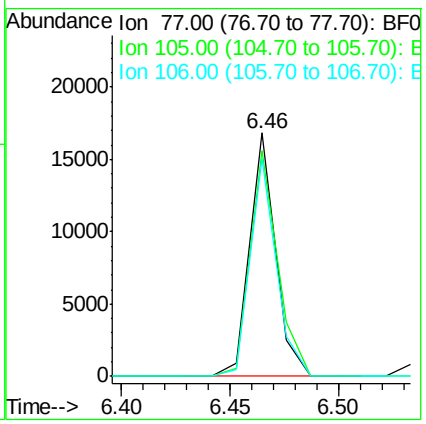


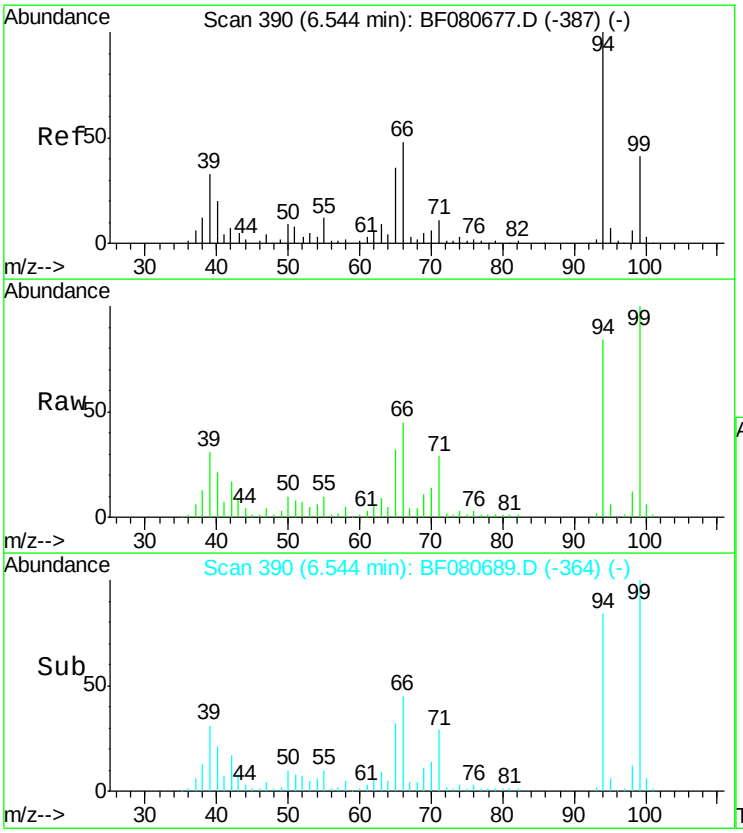
#9
Benzaldehyde
Concen: 8.85 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 77 Resp: 13906

Ion	Ratio	Lower	Upper
77	100		
105	92.5	72.1	112.1
106	89.5	65.5	105.5

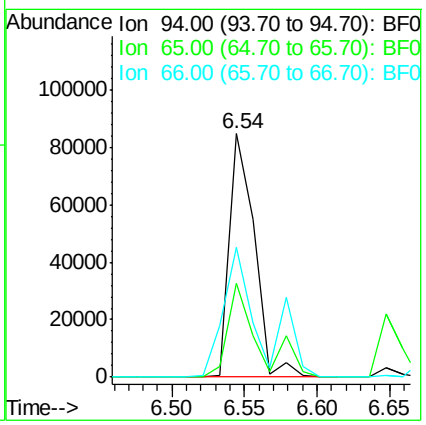


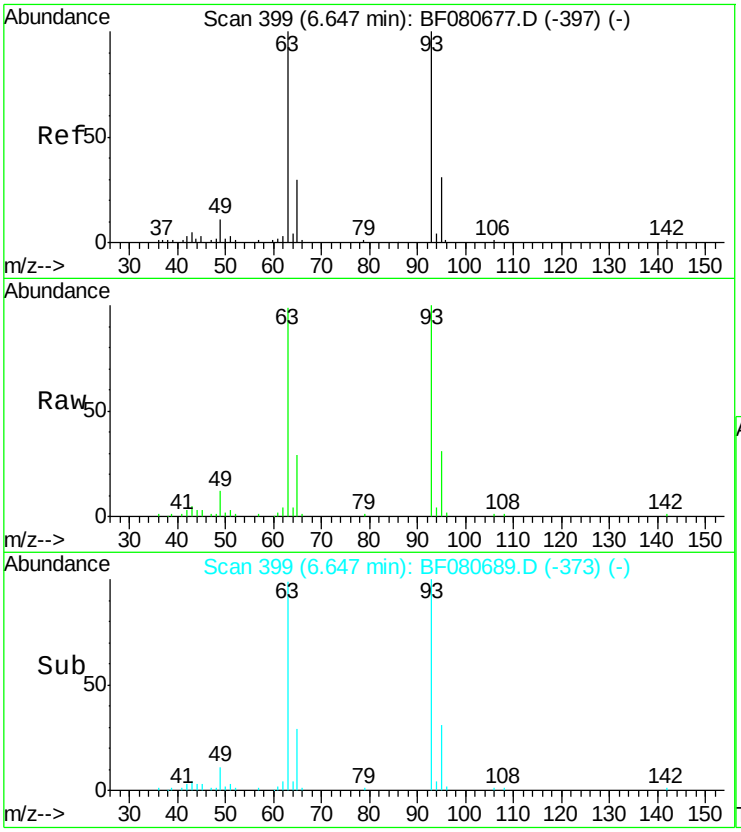


#10
Phenol
Concen: 38.46 ng
RT: 6.54 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion: 94 Resp: 101040

Ion	Ratio	Lower	Upper
94	100		
65	38.6	16.0	56.0
66	53.3	28.1	68.1



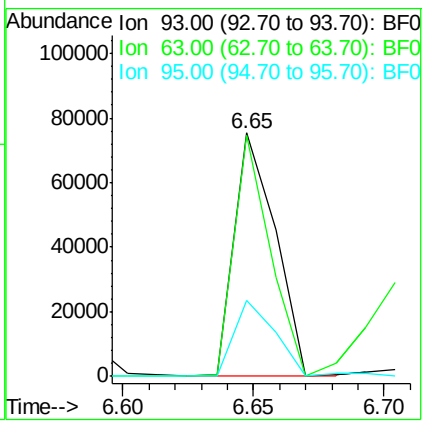


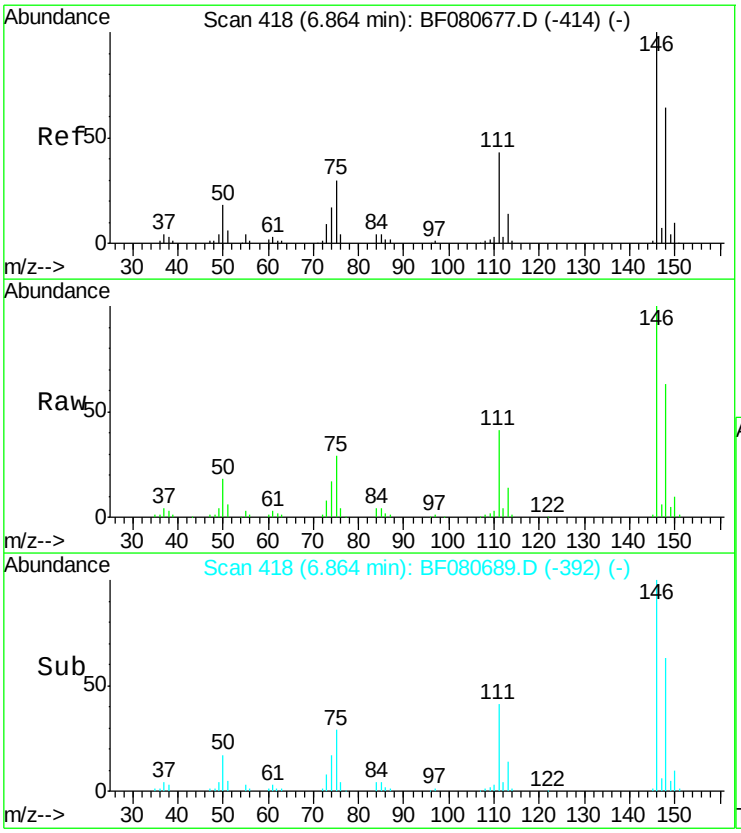
#11
bis(2-Chloroethyl)ether
Concen: 44.26 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 93 Resp: 83733

Ion	Ratio	Lower	Upper
93	100		
63	98.8	79.7	119.7
95	31.3	11.0	51.0

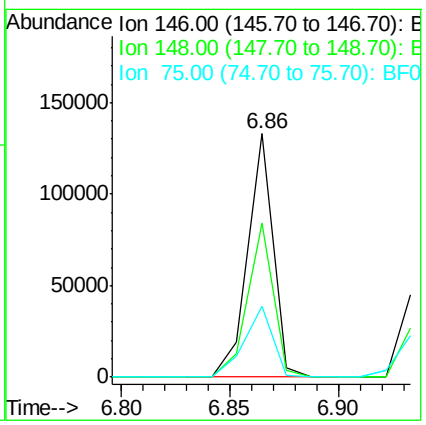


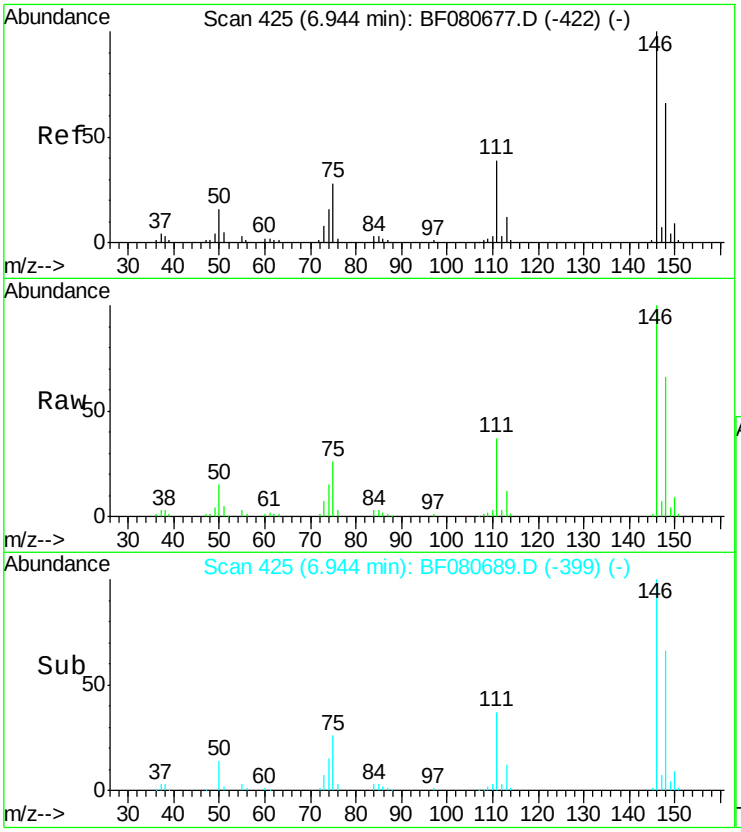


#12
1,3-Dichlorobenzene
Concen: 41.57 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:146 Resp: 108060

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.2	76.8
75	29.0	23.9	35.9



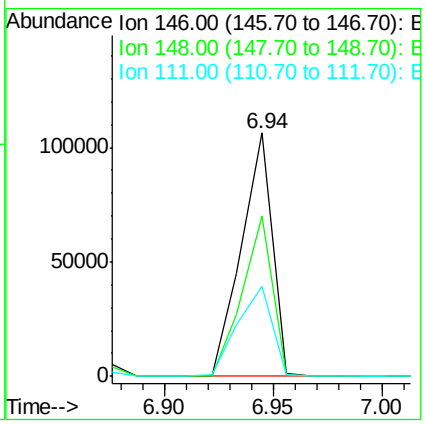


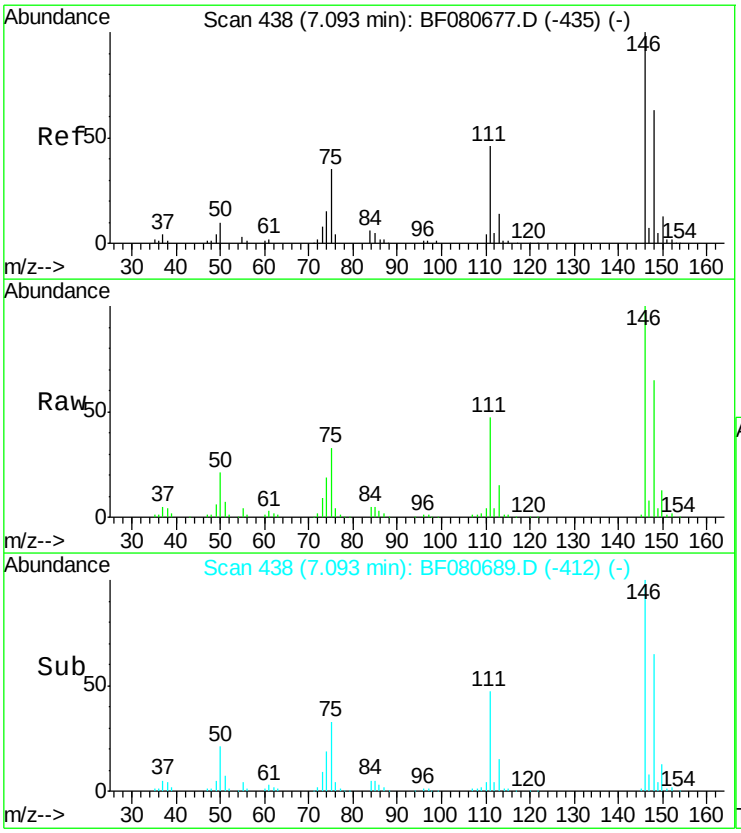
#13
1,4-Dichlorobenzene
Concen: 41.14 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:146 Resp: 104744

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.7	79.1
111	37.1	31.1	46.7

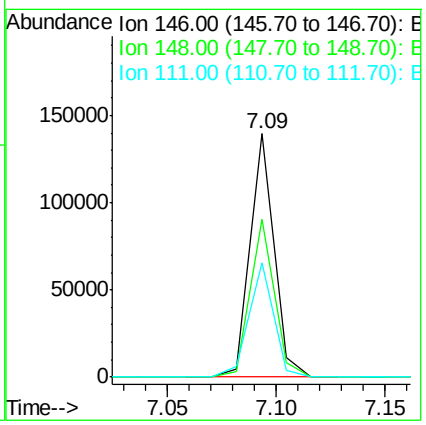


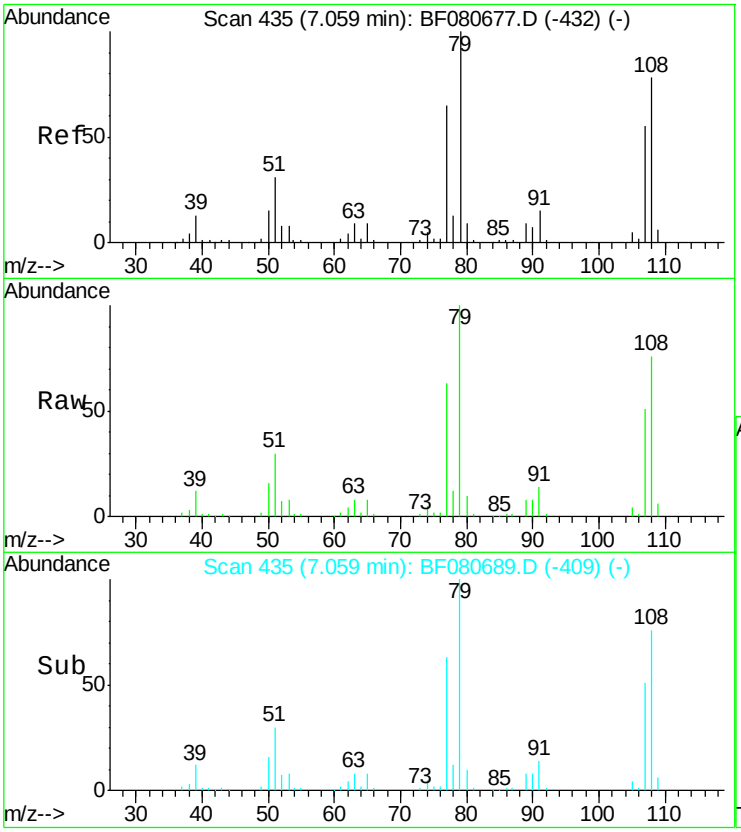


#14
1,2-Dichlorobenzene
Concen: 44.24 ng
RT: 7.09 min Scan# 438
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:146 Resp: 106859

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	76.0
111	46.8	37.2	55.8



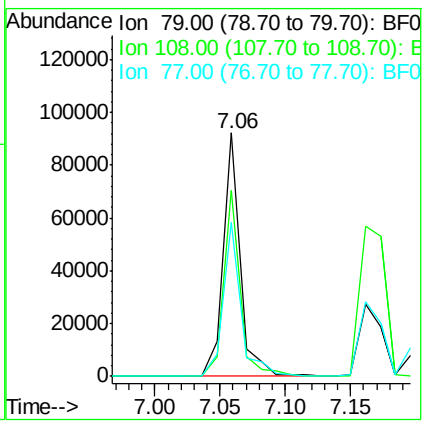


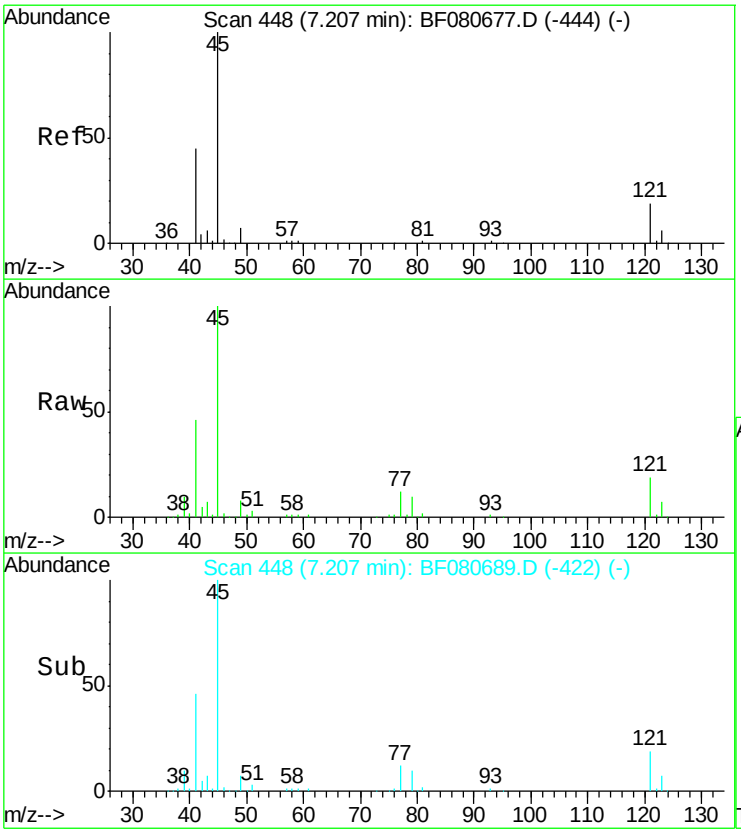
#15
Benzyl Alcohol
Concen: 44.47 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 79 Resp: 84427

Ion	Ratio	Lower	Upper
79	100		
108	76.3	62.7	94.1
77	63.2	51.8	77.8

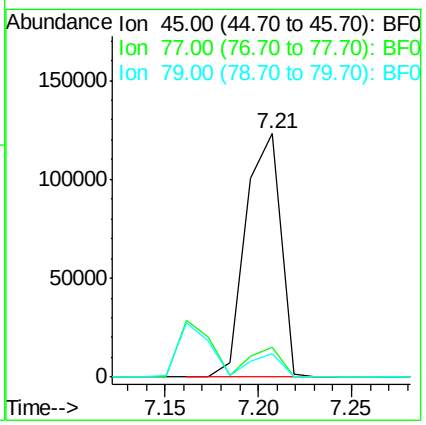


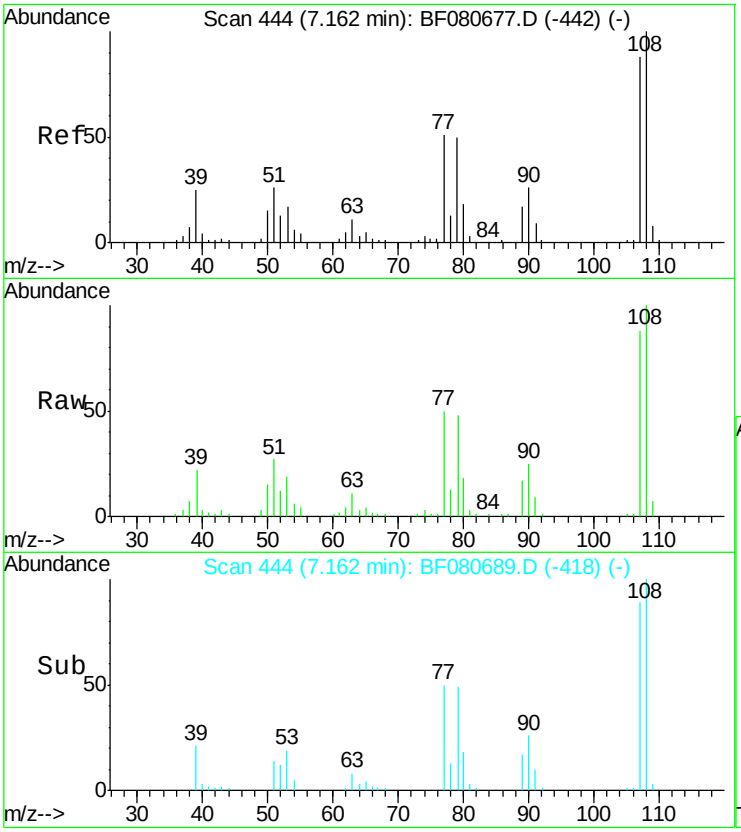


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.92 ng
RT: 7.21 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion: 45 Resp: 159251

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	33.4
79	9.5	0.0	28.8



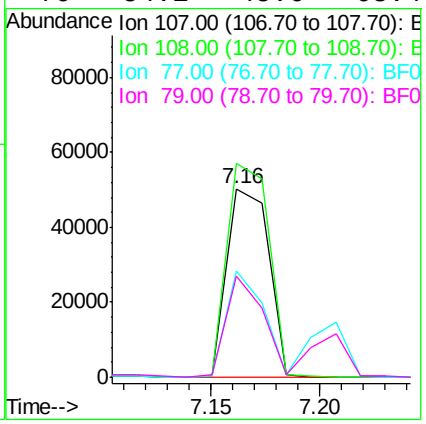


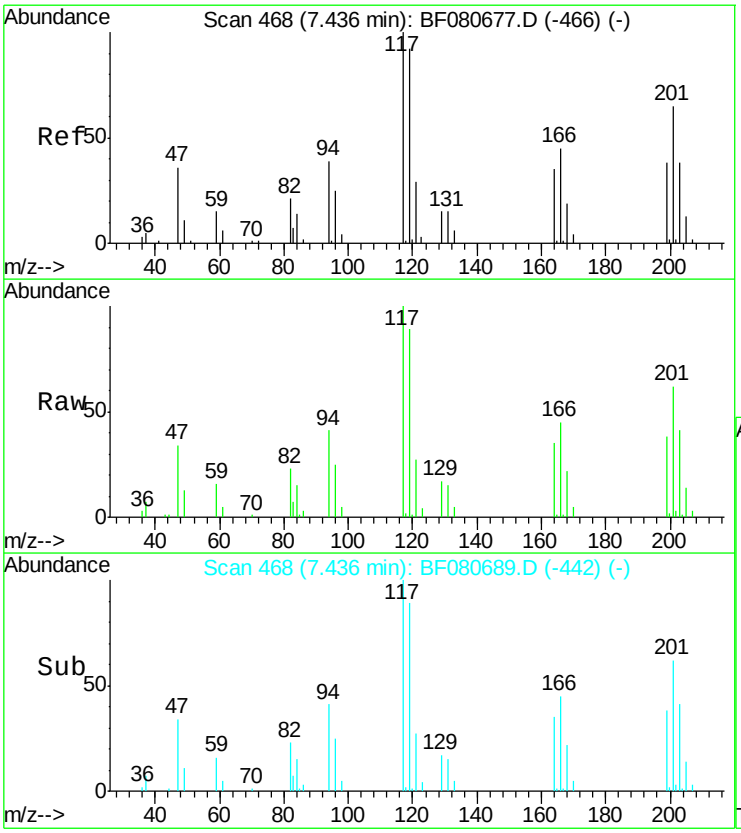
#17
2-Methylphenol
Concen: 44.69 ng
RT: 7.16 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:107 Resp: 66988

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.3	136.9
77	56.5	47.0	70.4
79	54.1	45.6	68.4

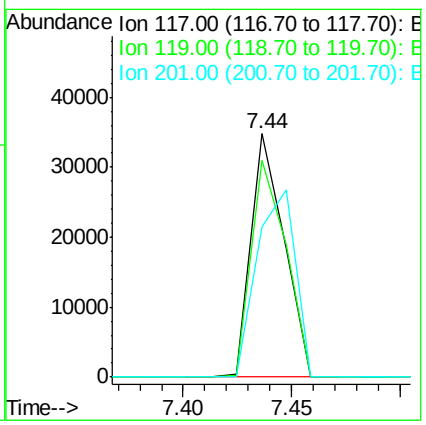


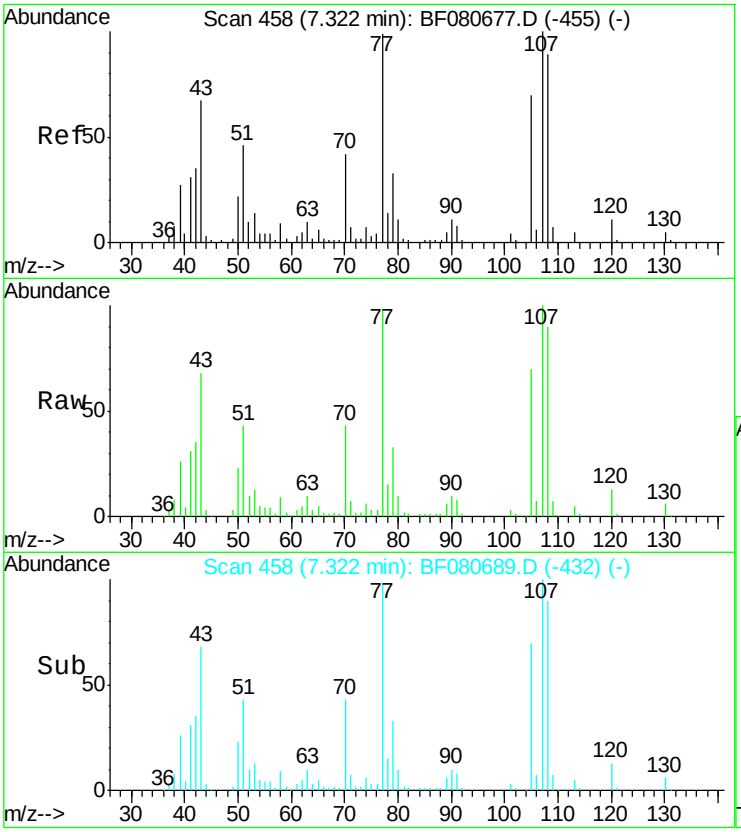


#18
Hexachloroethane
Concen: 43.33 ng
RT: 7.44 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:117 Resp: 36802

Ion	Ratio	Lower	Upper
117	100		
119	89.1	73.6	110.4
201	61.7	52.2	78.2



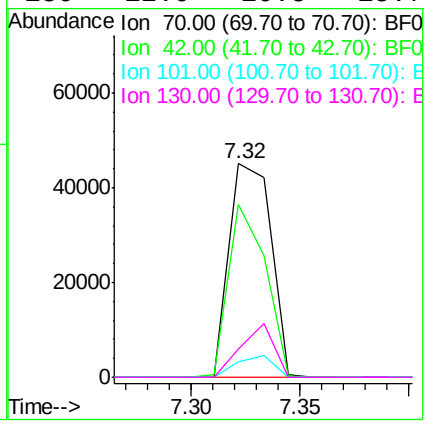


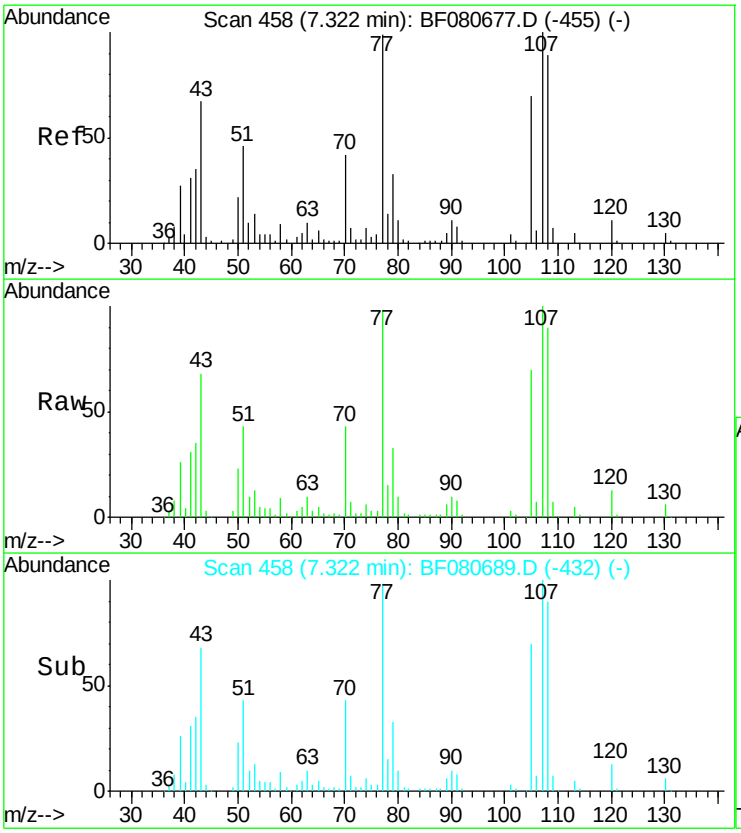
#19
n-Nitroso-di-n-propylamine
Concen: 44.06 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 70 Resp: 60183

Ion	Ratio	Lower	Upper
70	100		
42	80.9	67.4	101.2
101	7.5	7.3	10.9
130	12.9	10.5	15.7

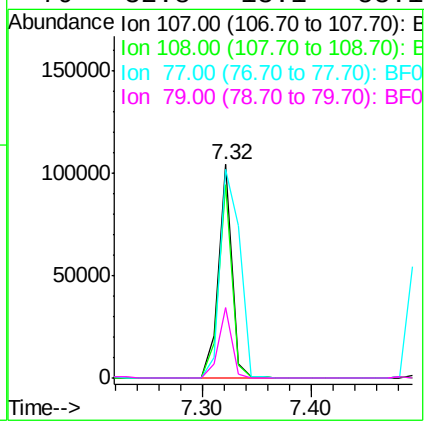


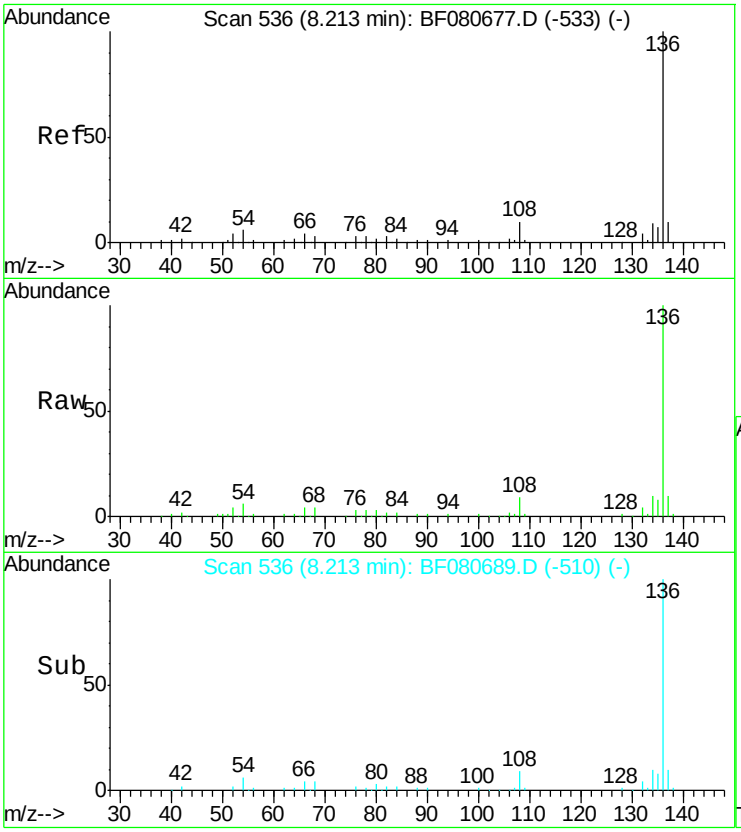


#20
3+4-Methylphenols
Concen: 44.74 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:107 Resp: 91702

Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.7	108.7
77	97.9	78.9	118.9
79	32.8	13.1	53.1



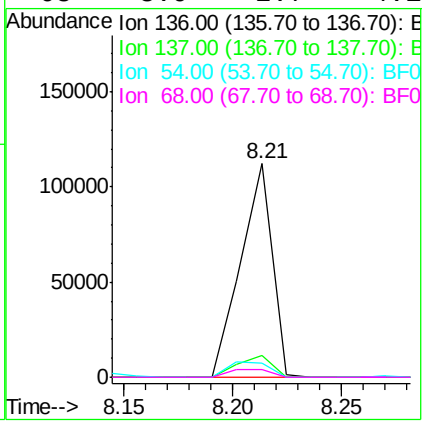


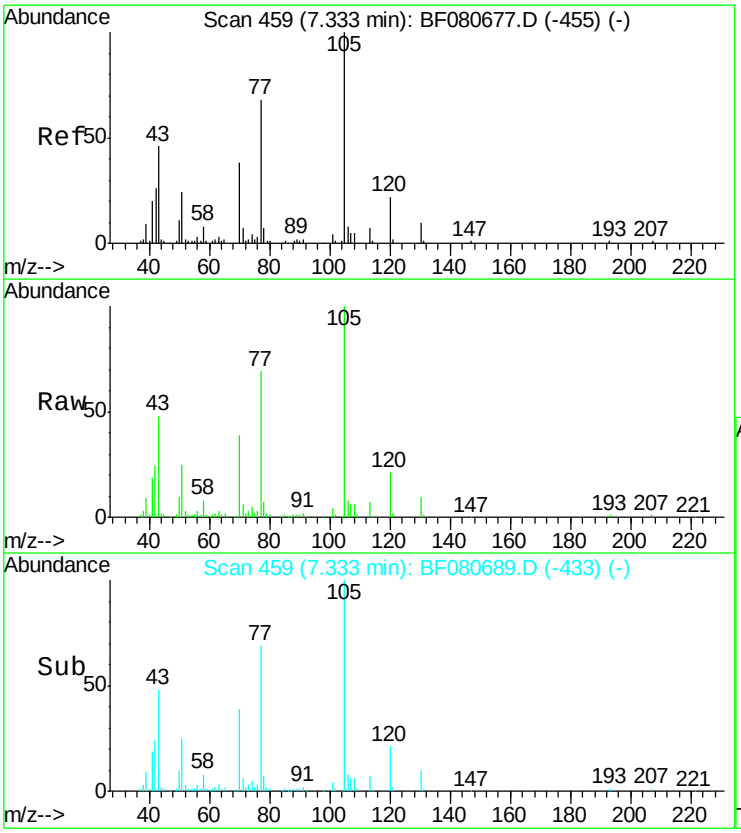
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:136 Resp: 112104

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.2	12.2
54	6.4	5.0	7.4
68	3.9	2.7	4.1

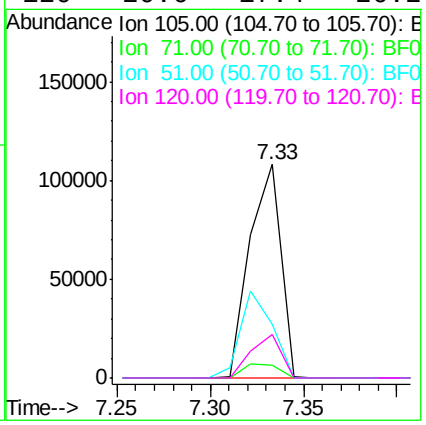


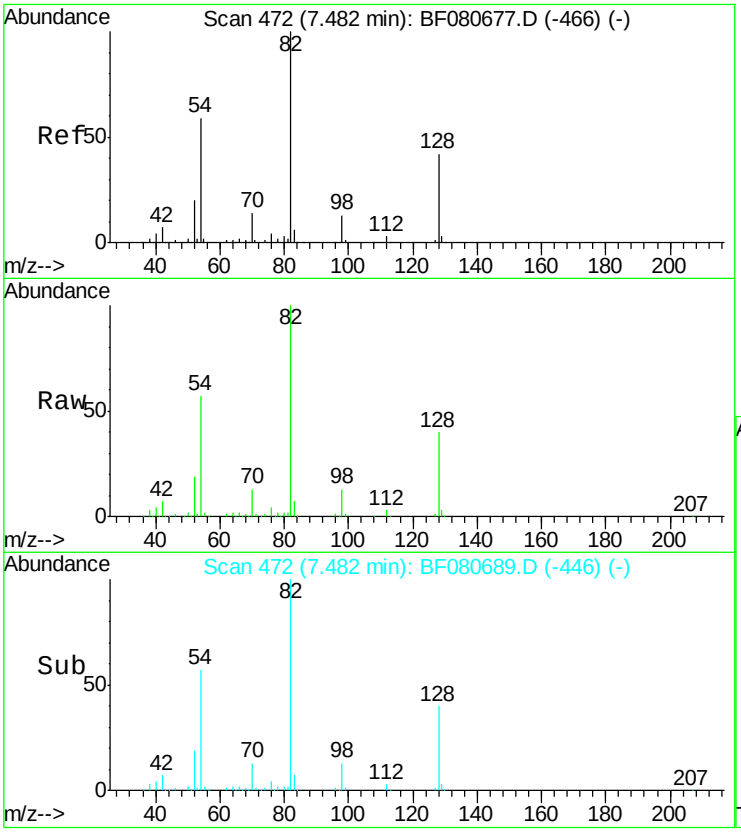


#22
Acetophenone
Concen: 43.22 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:105 Resp: 124795

Ion	Ratio	Lower	Upper
105	100		
71	6.3	5.4	8.2
51	25.3	19.6	29.4
120	20.6	17.4	26.2



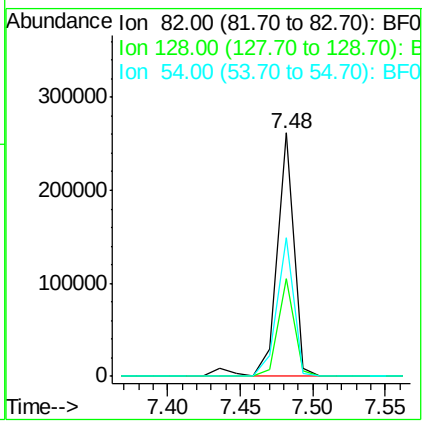


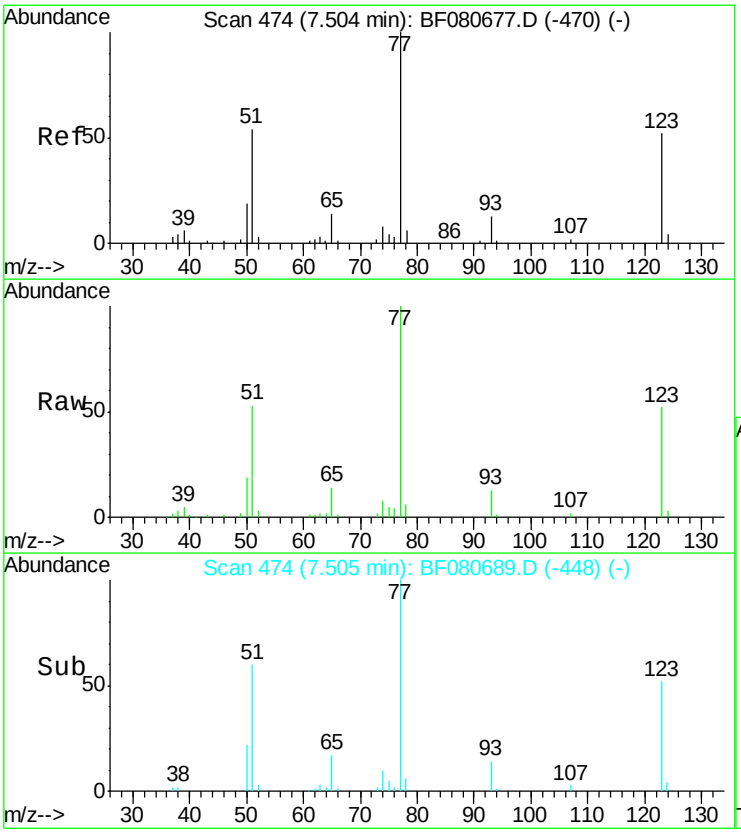
#23
Nitrobenzene-d5
Concen: 97.81 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 82 Resp: 213422

Ion	Ratio	Lower	Upper
82	100		
128	40.1	33.7	50.5
54	57.1	47.3	70.9

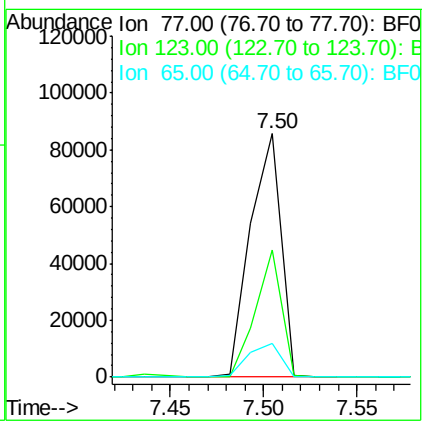


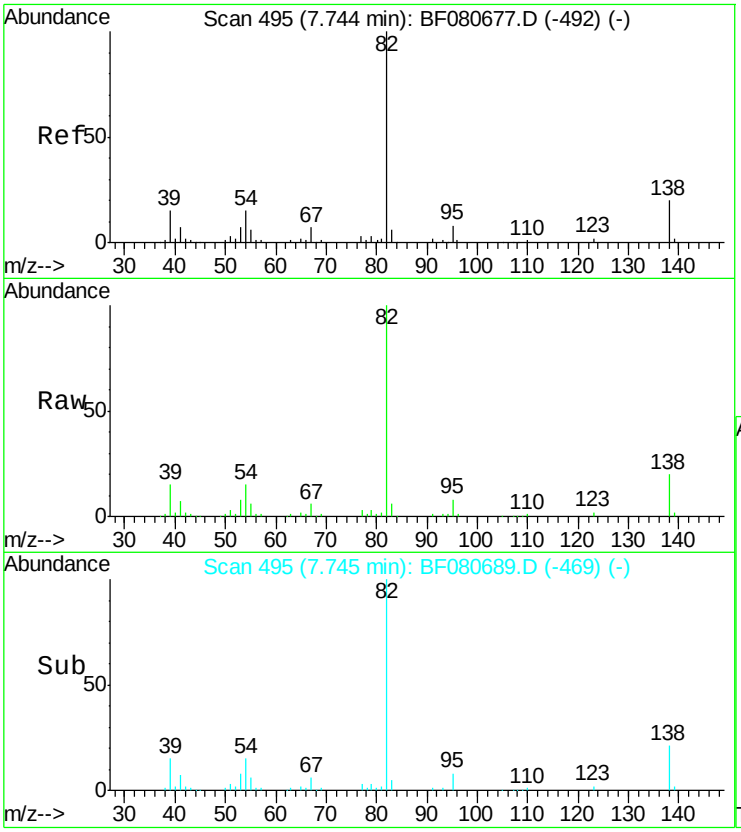


#24
Nitrobenzene
Concen: 45.01 ng
RT: 7.50 min Scan# 474
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion: 77 Resp: 96849

Ion	Ratio	Lower	Upper
77	100		
123	52.3	41.8	62.8
65	14.0	10.8	16.2



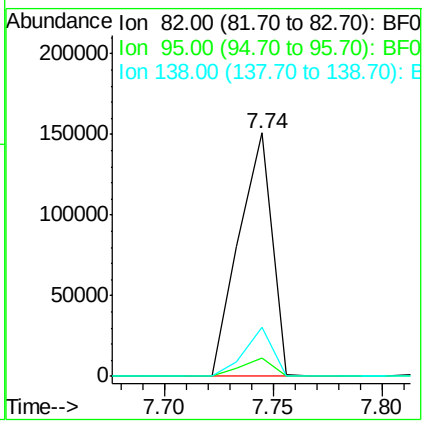


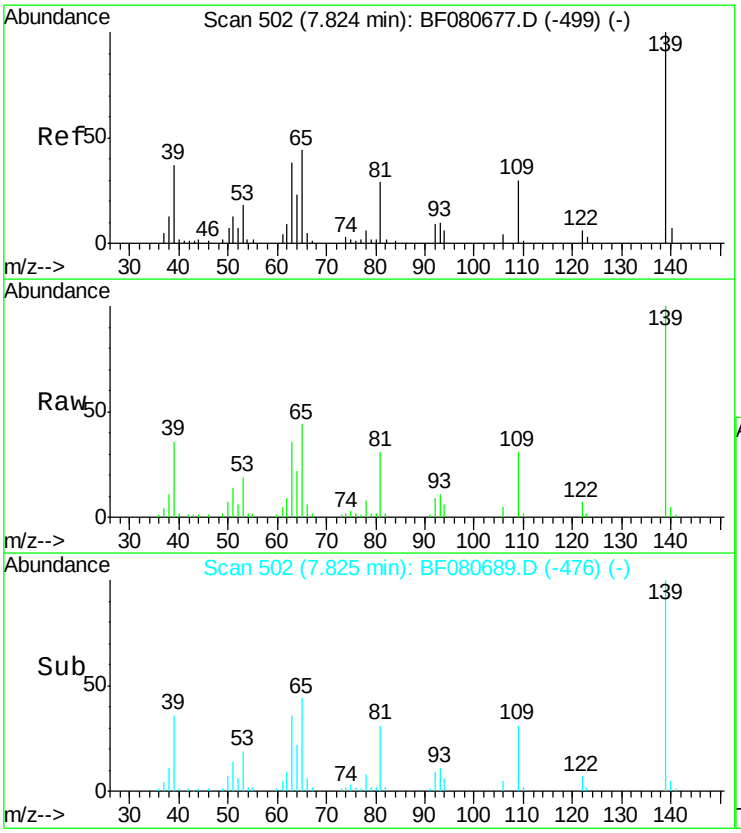
#25
Isophorone
Concen: 46.97 ng
RT: 7.74 min Scan# 495
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 82 Resp: 159529

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	20.2	15.8	23.6

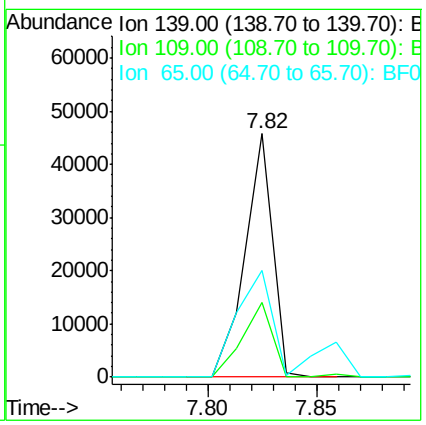


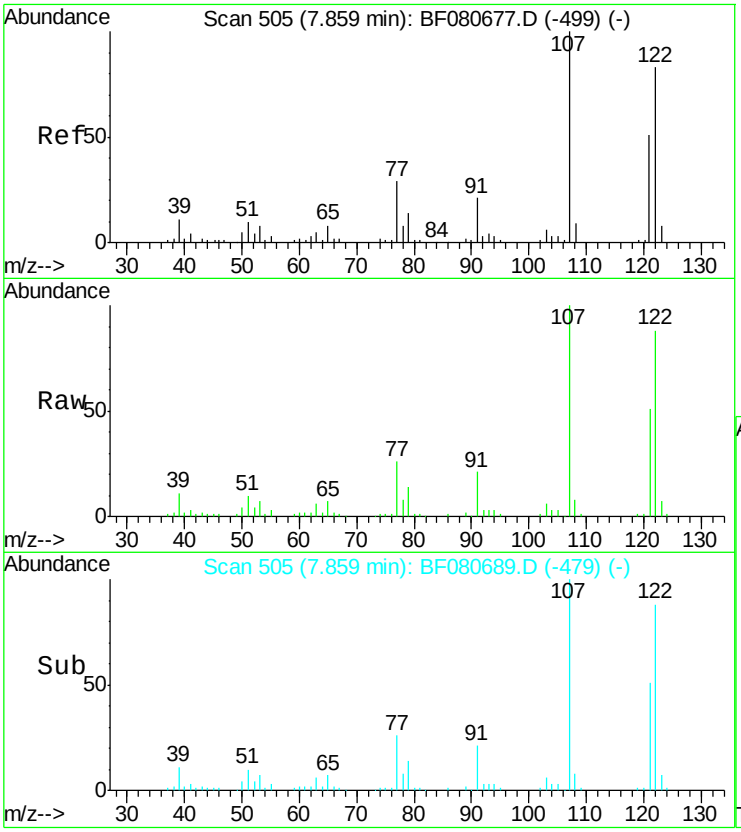


#26
2-Nitrophenol
Concen: 46.27 ng
RT: 7.82 min Scan# 502
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:139 Resp: 40170

Ion	Ratio	Lower	Upper
139	100		
109	30.8	24.2	36.2
65	43.7	35.0	52.6



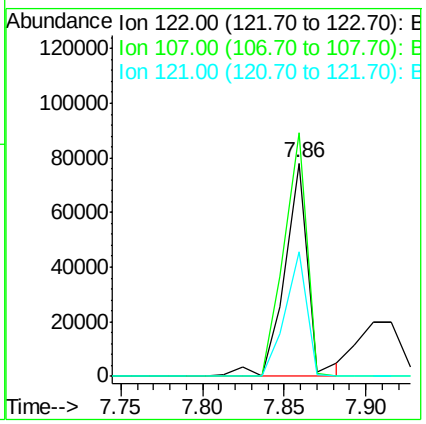


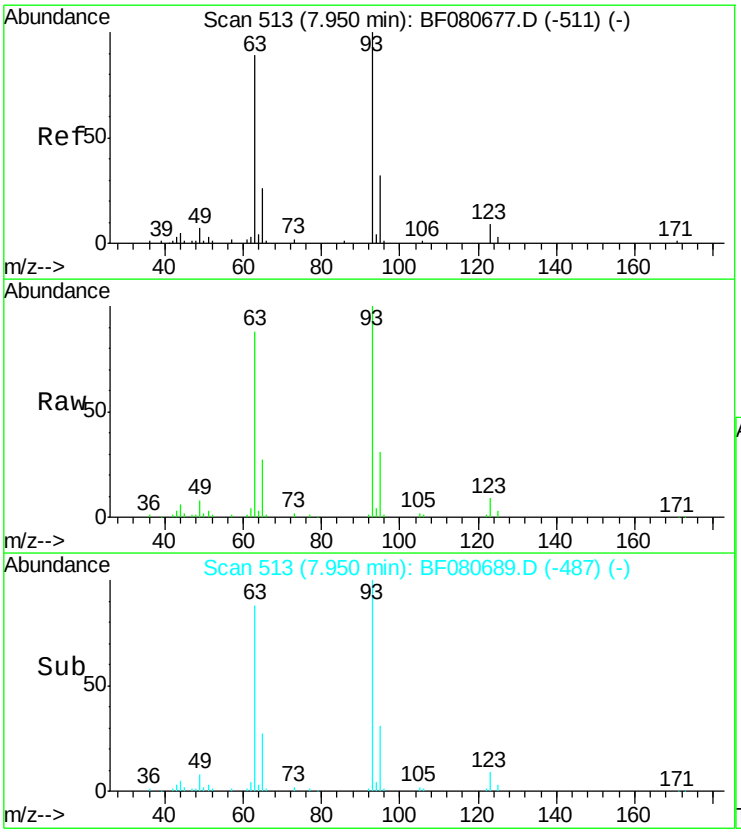
#27
2,4-Dimethylphenol
Concen: 46.88 ng
RT: 7.86 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:122 Resp: 78492

Ion	Ratio	Lower	Upper
122	100		
107	114.2	95.8	143.8
121	58.5	49.0	73.4

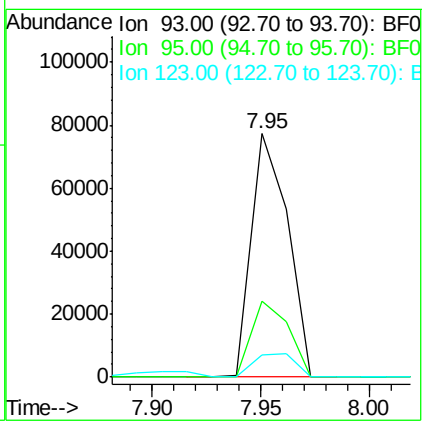


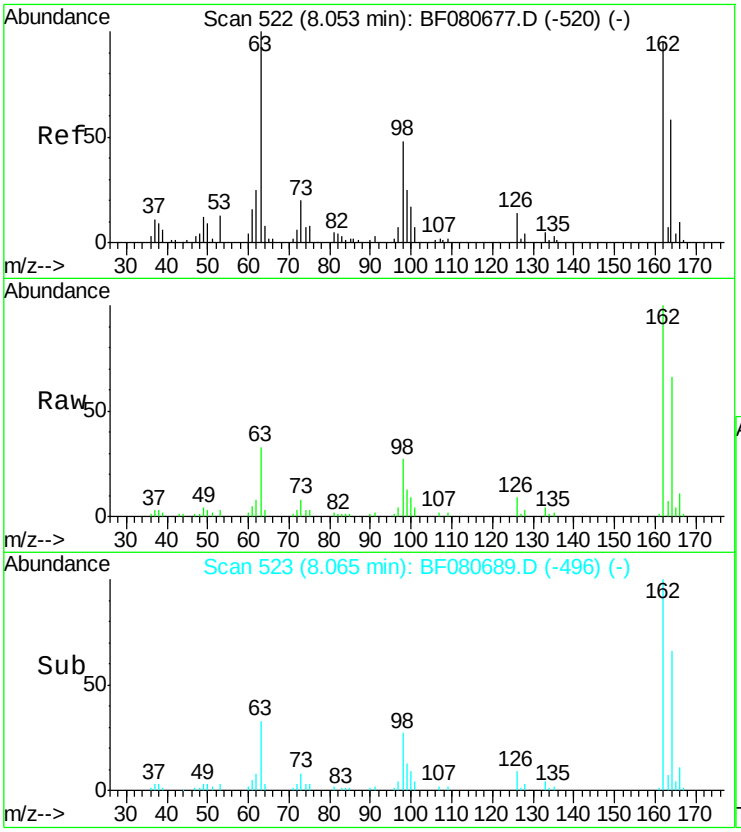


#28
bis(2-Chloroethoxy)methane
Concen: 45.01 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion: 93 Resp: 89787

Ion	Ratio	Lower	Upper
93	100		
95	30.9	25.3	37.9
123	9.4	7.0	10.4



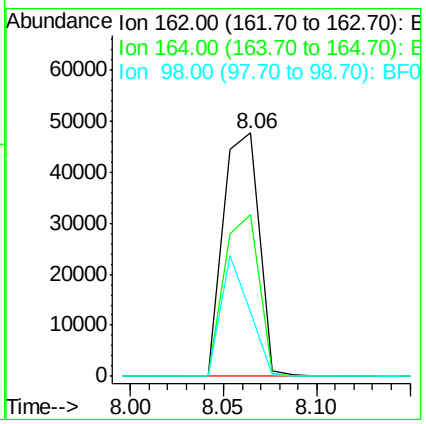


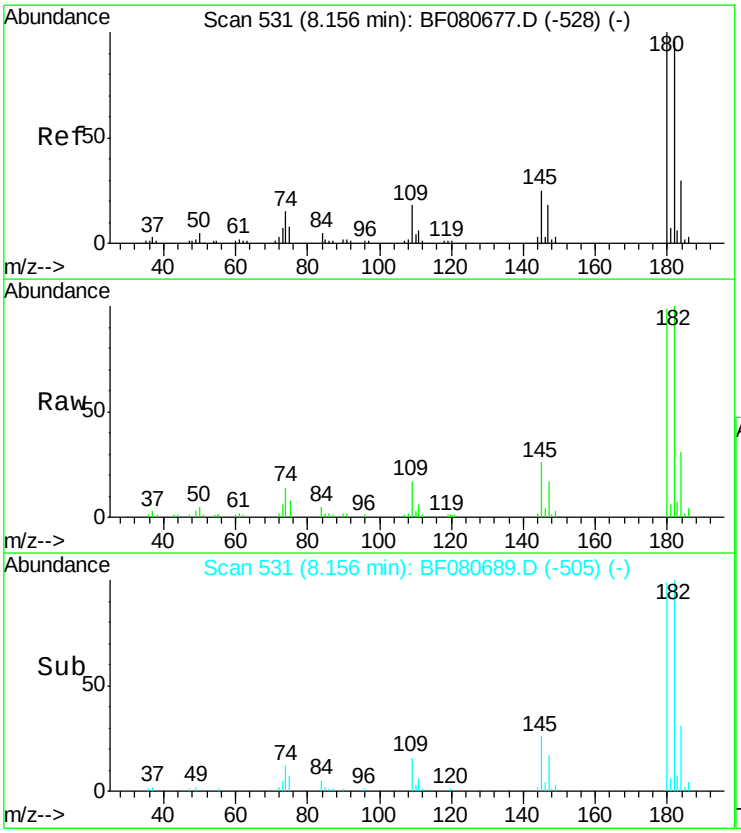
#29
2,4-Dichlorophenol
Concen: 45.48 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:162 Resp: 64240

Ion	Ratio	Lower	Upper
162	100		
164	66.4	41.2	81.2
98	26.7	30.4	70.4#

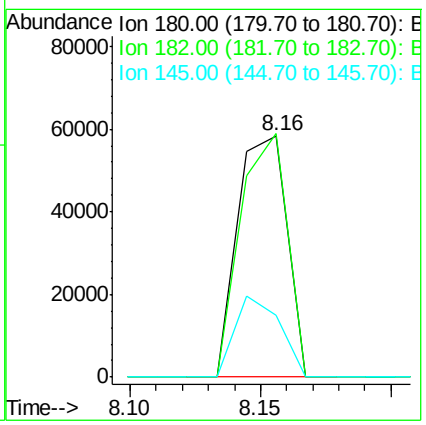


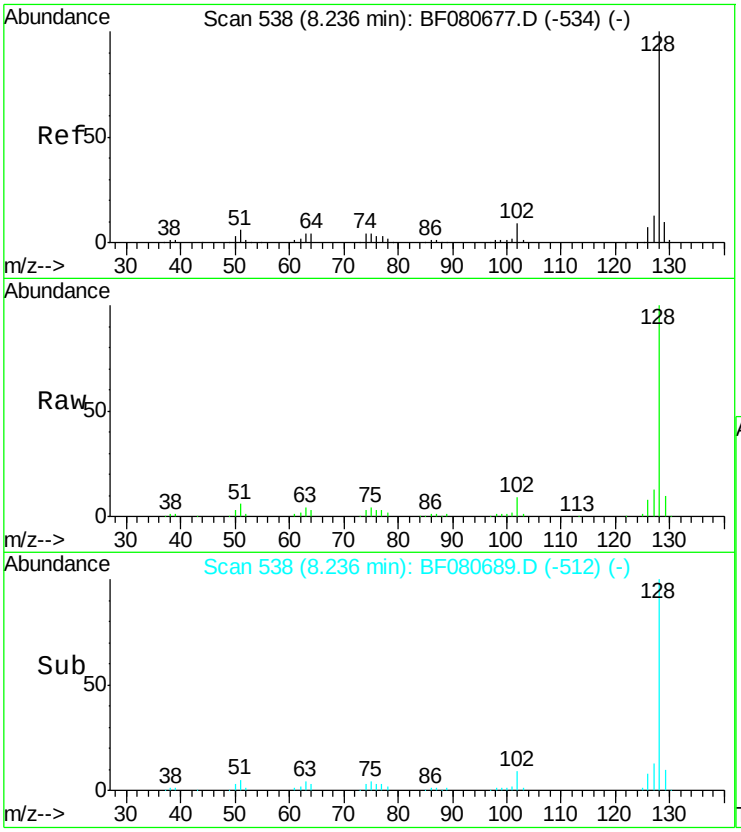


#30
1,2,4-Trichlorobenzene
Concen: 43.11 ng
RT: 8.16 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:180 Resp: 77479

Ion	Ratio	Lower	Upper
180	100		
182	100.9	77.1	115.7
145	25.8	20.0	30.0



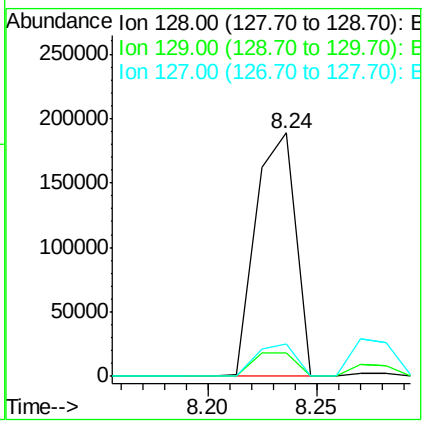


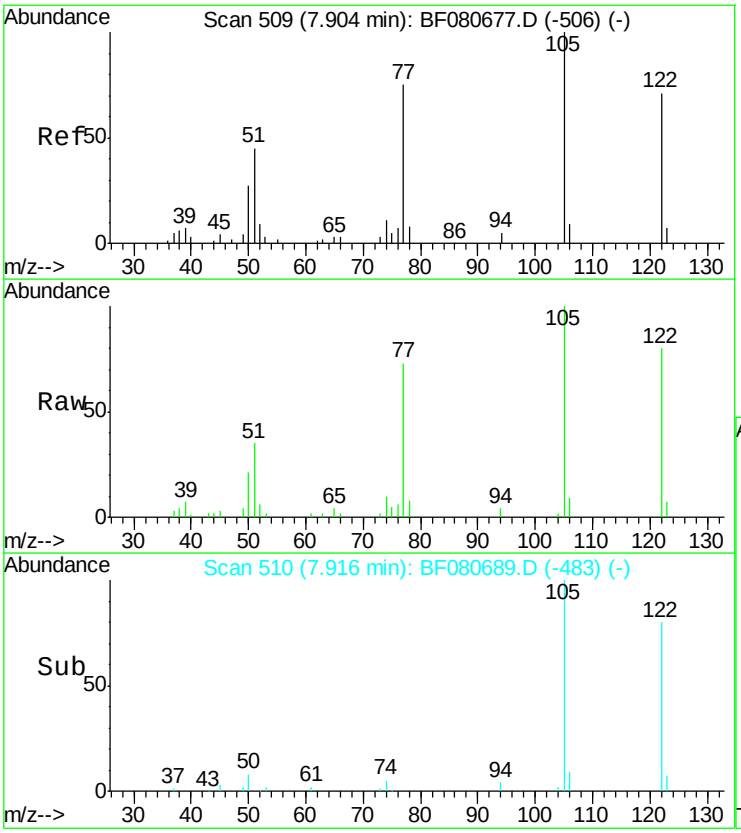
#31
Naphthalene
Concen: 43.83 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:128 Resp: 241672

Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.3	12.5
127	13.2	10.5	15.7

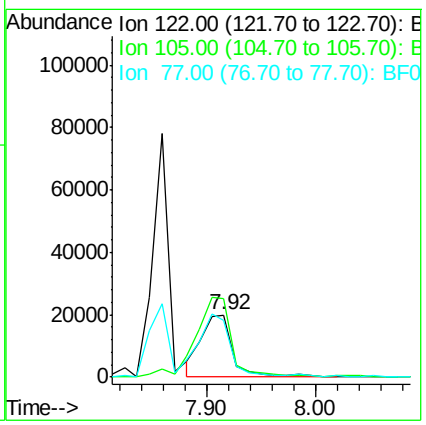


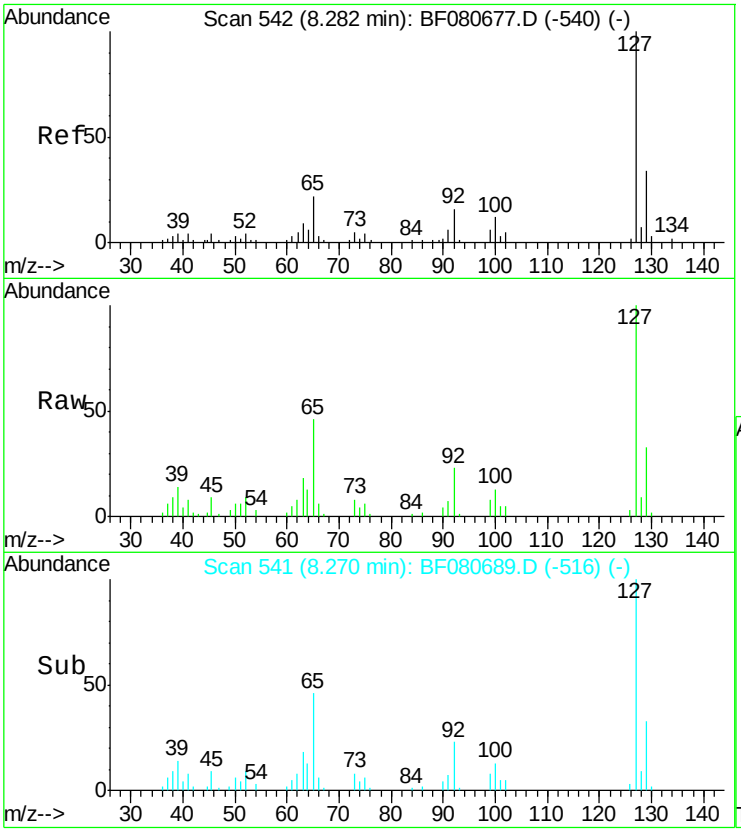


#32
Benzoic acid
Concen: 49.26 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:122 Resp: 40725

Ion	Ratio	Lower	Upper
122	100		
105	125.4	117.6	157.6
77	92.0	86.6	126.6



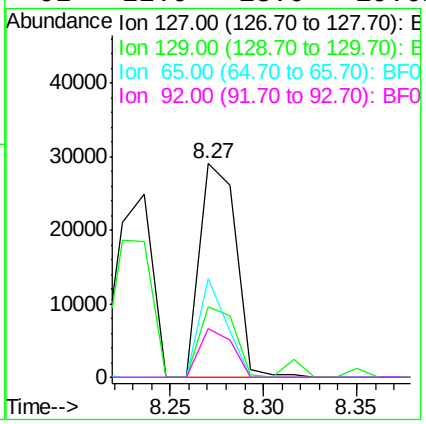


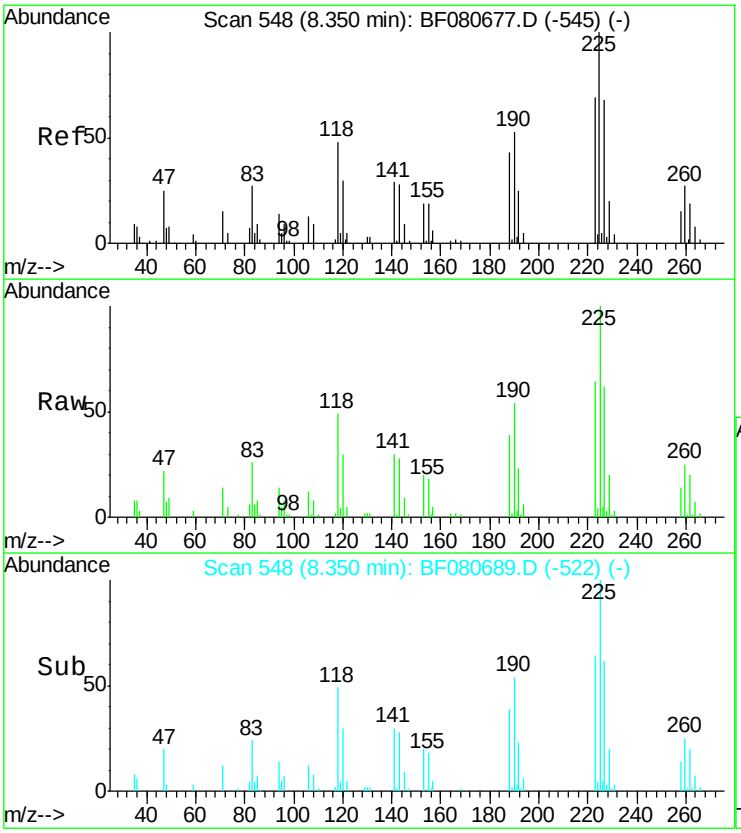
#33
4-Chloroaniline
Concen: 19.67 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:127 Resp: 39048

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.8	40.2
65	46.3	17.6	26.4#
92	22.9	13.0	19.6#

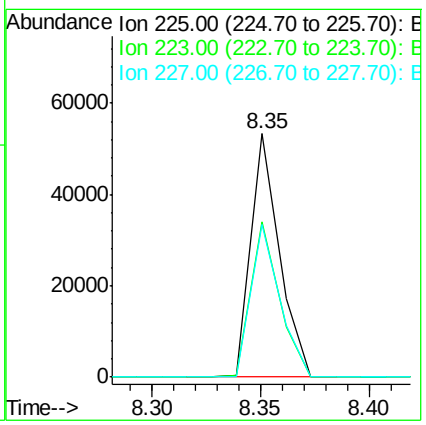


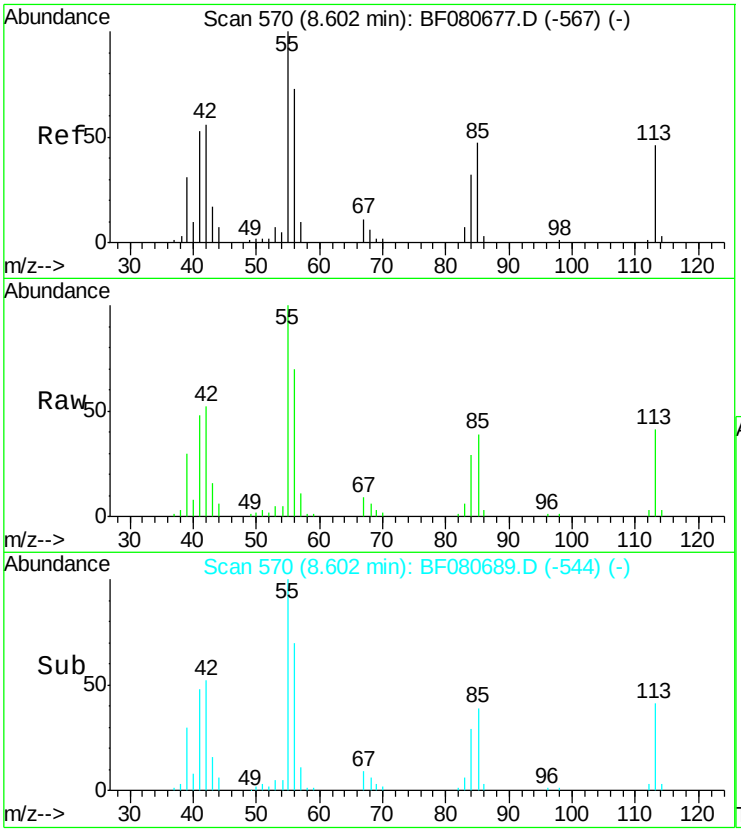


#34
Hexachlorobutadiene
Concen: 43.42 ng
RT: 8.35 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:225 Resp: 48709

Ion	Ratio	Lower	Upper
225	100		
223	63.8	55.0	82.6
227	62.5	54.0	81.0



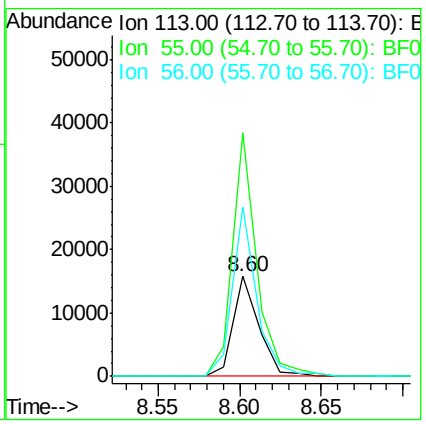


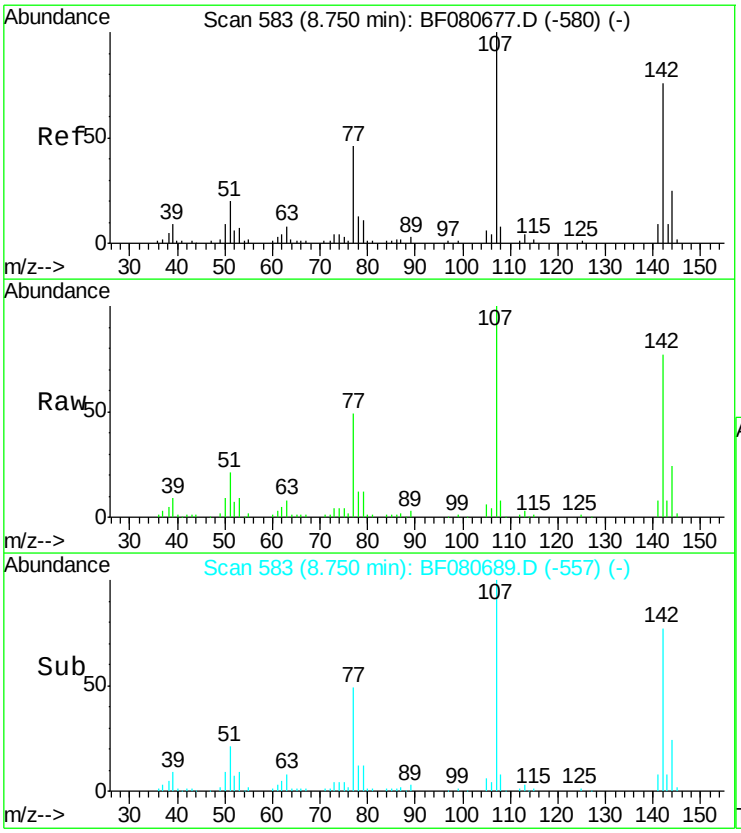
#35
Caprolactam
Concen: 59.69 ng
RT: 8.60 min Scan# 570
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:113 Resp: 17128

Ion	Ratio	Lower	Upper
113	100		
55	243.6	198.5	238.5#
56	169.6	139.5	179.5

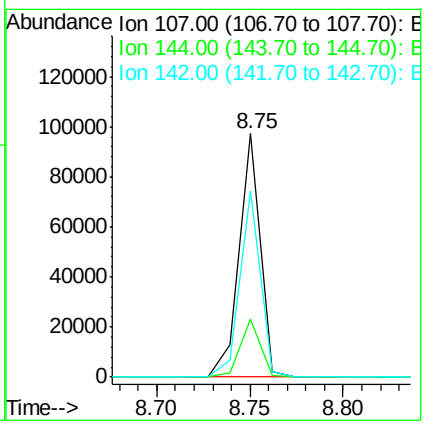


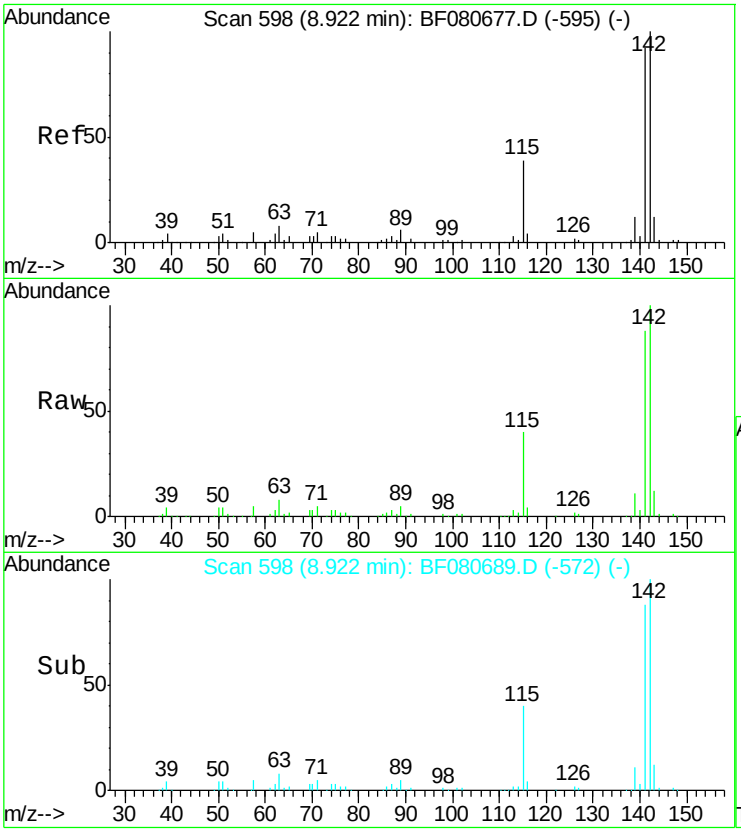


#36
4-Chloro-3-methylphenol
Concen: 54.11 ng
RT: 8.75 min Scan# 583
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:107 Resp: 77544

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.0	30.0
142	76.6	61.0	91.6



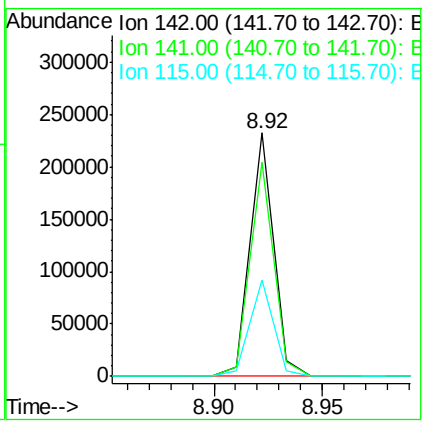


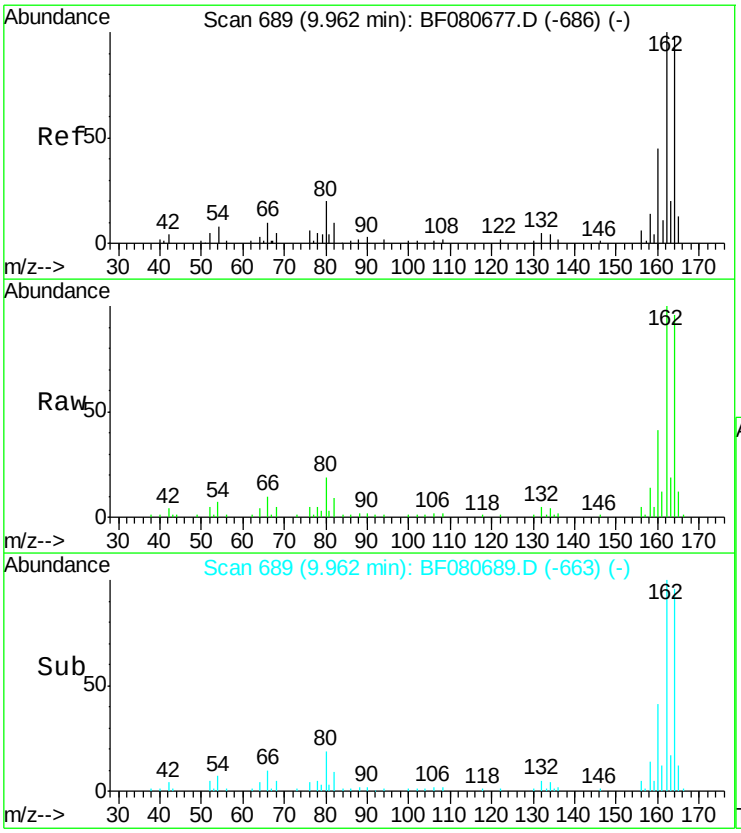
#37
2-Methylnaphthalene
Concen: 49.98 ng
RT: 8.92 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:142 Resp: 175932

Ion	Ratio	Lower	Upper
142	100		
141	87.8	73.4	110.0
115	39.6	31.0	46.4

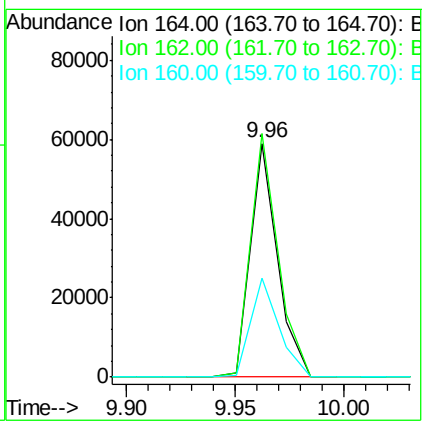


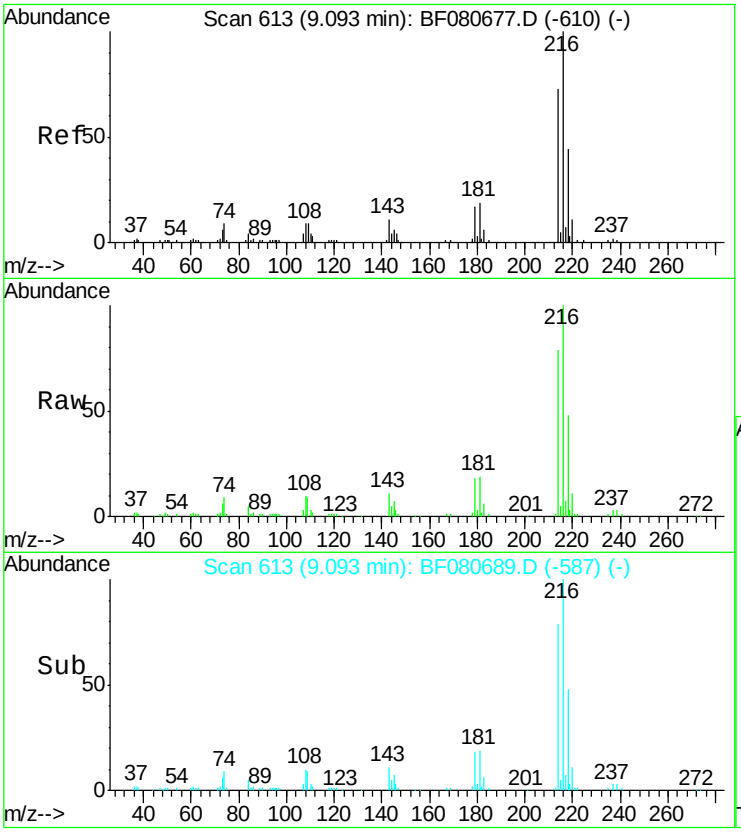


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:164 Resp: 50938

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.0	123.0
160	42.3	36.7	55.1



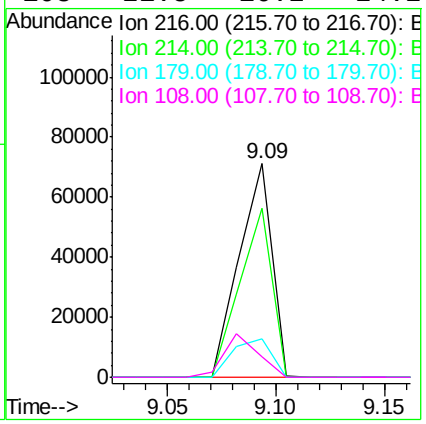


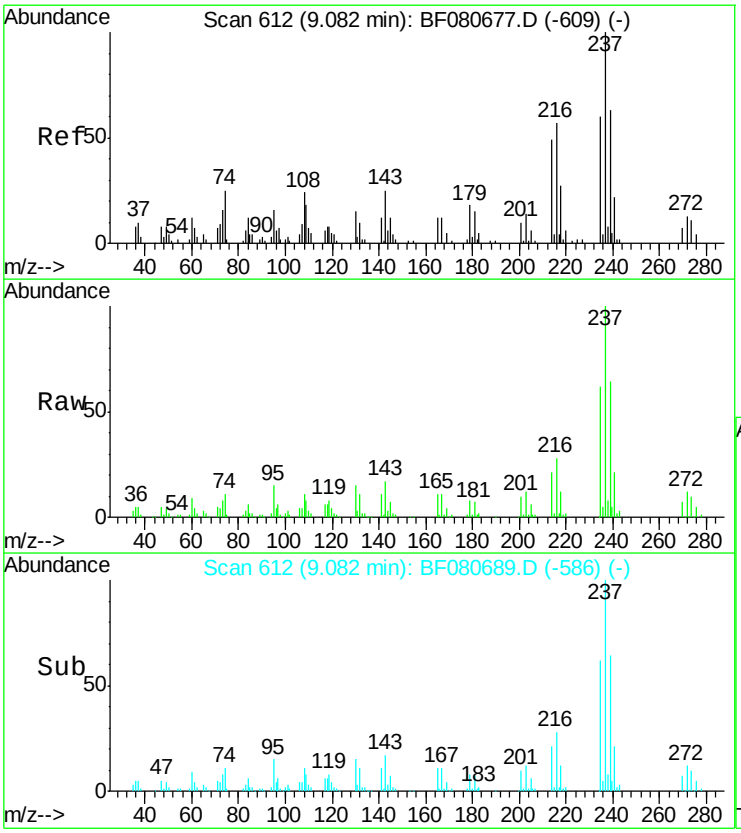
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.55 ng
RT: 9.09 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:216 Resp: 74170

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.6	92.4
179	21.2	17.4	26.0
108	21.5	16.2	24.2

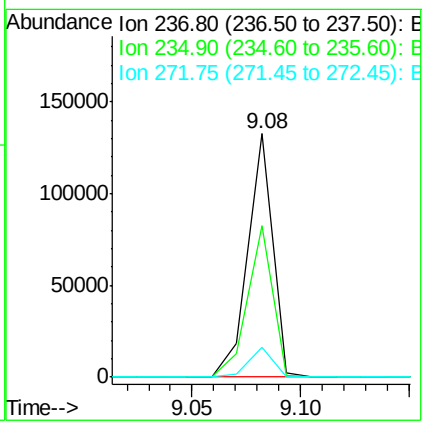


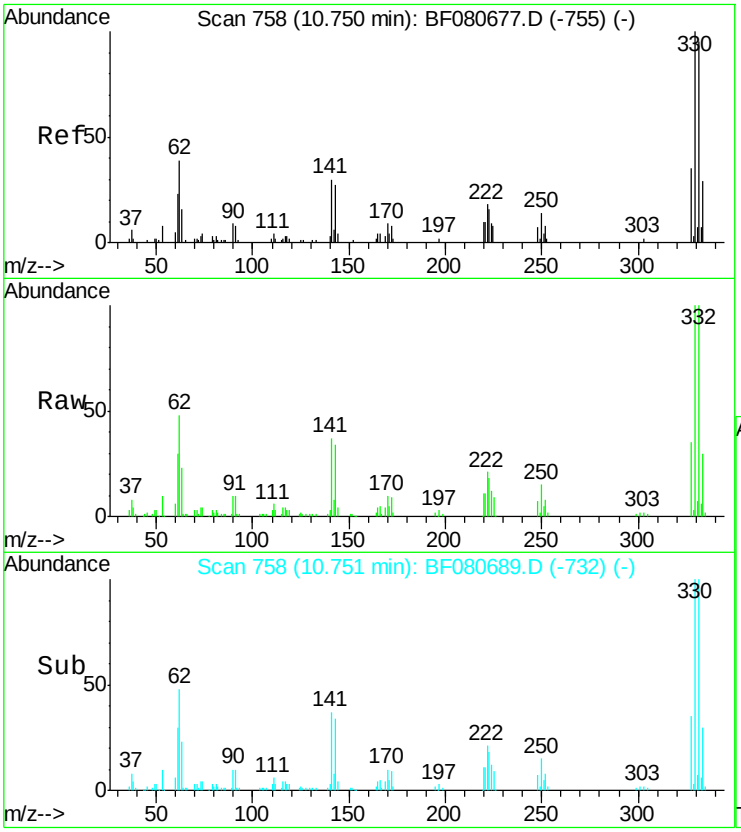


#40
Hexachlorocyclopentadiene
Concen: 87.79 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:237 Resp: 105068

Ion	Ratio	Lower	Upper
237	100		
235	62.2	40.5	80.5
272	12.4	0.0	33.5



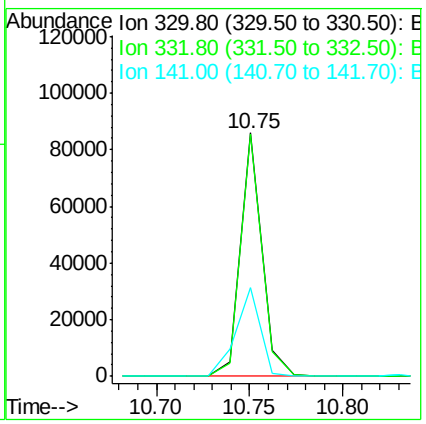


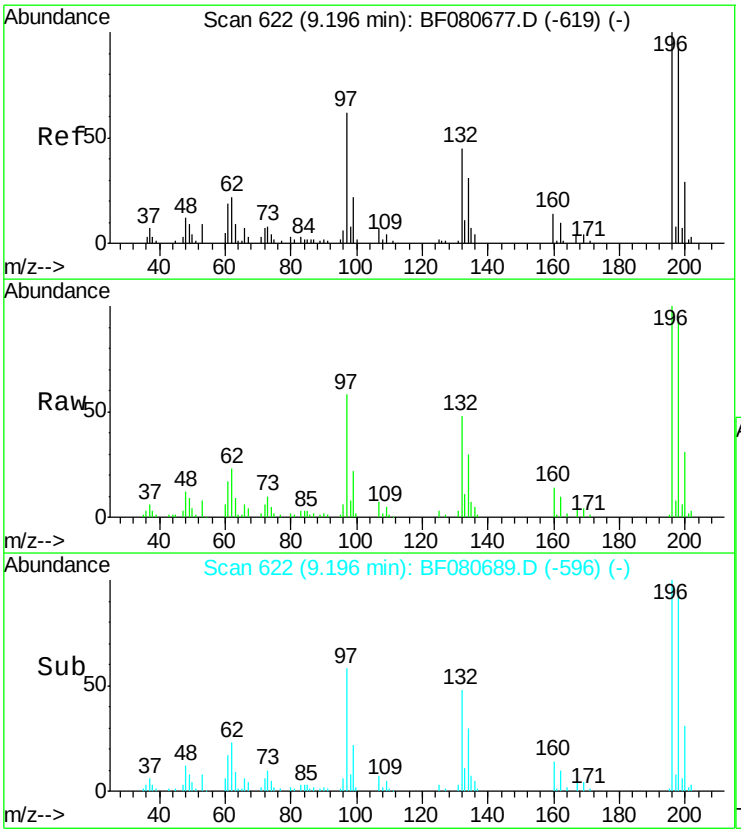
#41
2,4,6-Tribromophenol
Concen: 154.75 ng
RT: 10.75 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:330 Resp: 68993

Ion	Ratio	Lower	Upper
330	100		
332	99.0	76.9	115.3
141	41.7	30.6	45.8

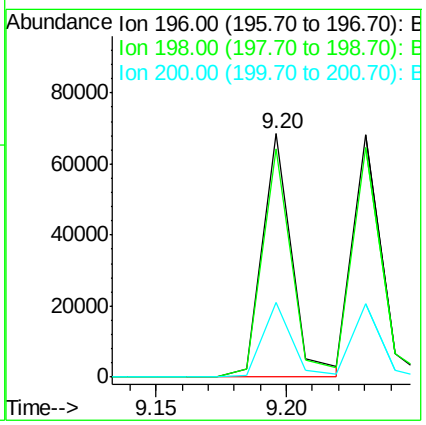


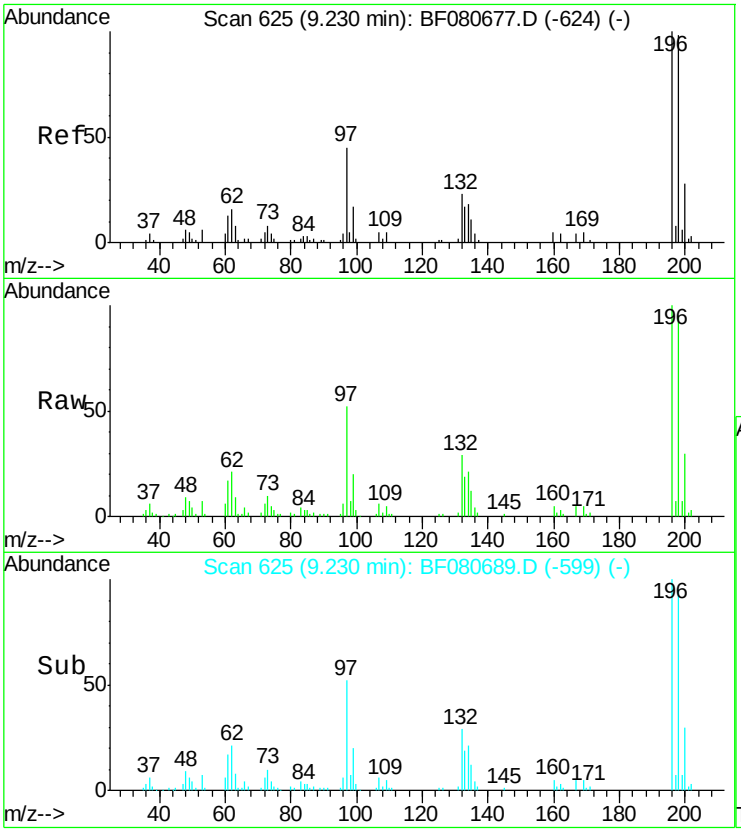


#42
2,4,6-Trichlorophenol
Concen: 43.72 ng
RT: 9.20 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:196 Resp: 54100

Ion	Ratio	Lower	Upper
196	100		
198	93.9	74.4	111.6
200	30.8	23.6	35.4



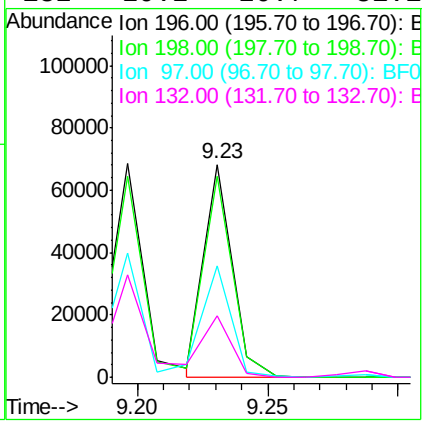


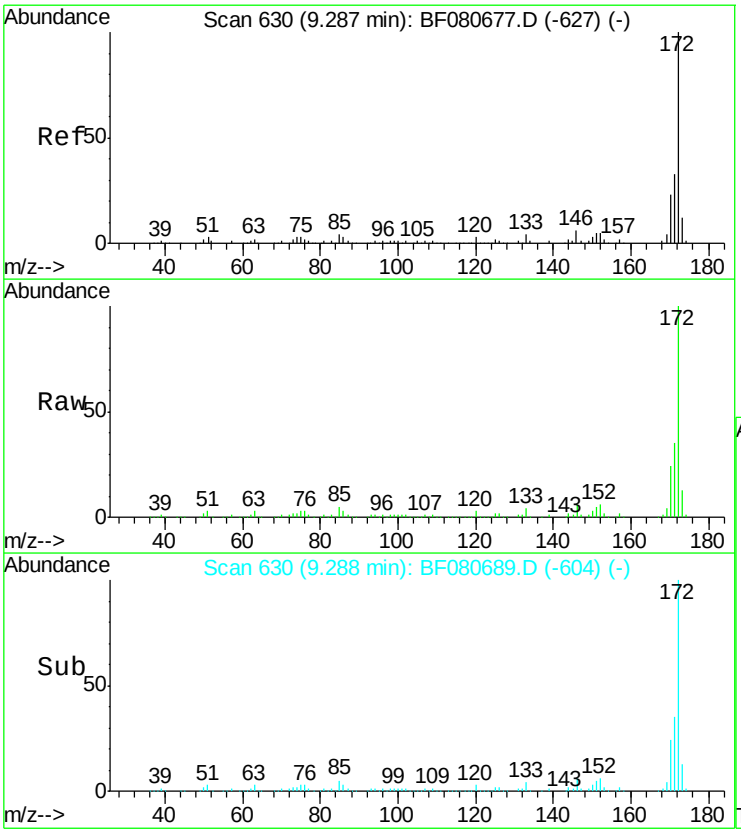
#43
2,4,5-Trichlorophenol
Concen: 45.09 ng
RT: 9.23 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:196 Resp: 51580

Ion	Ratio	Lower	Upper
196	100		
198	94.7	77.3	115.9
97	52.1	39.6	59.4
132	29.2	20.7	31.1

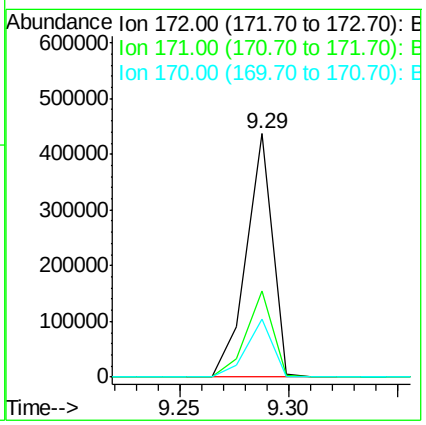


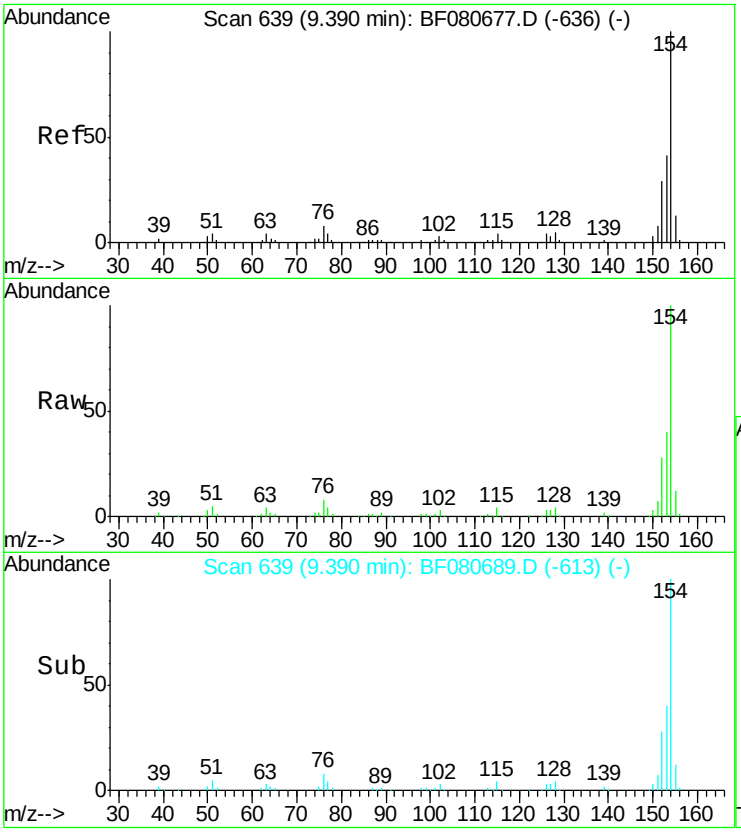


#44
2-Fluorobiphenyl
Concen: 90.29 ng
RT: 9.29 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:172 Resp: 365018

Ion	Ratio	Lower	Upper
172	100		
171	35.4	26.6	39.8
170	23.9	18.6	28.0



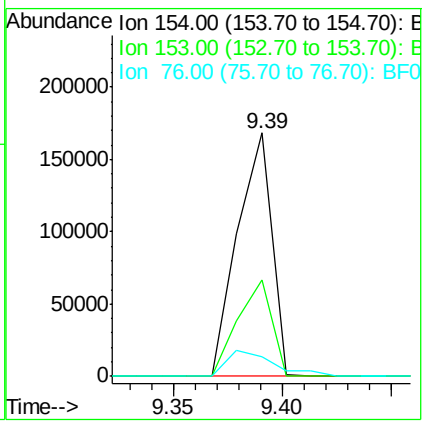


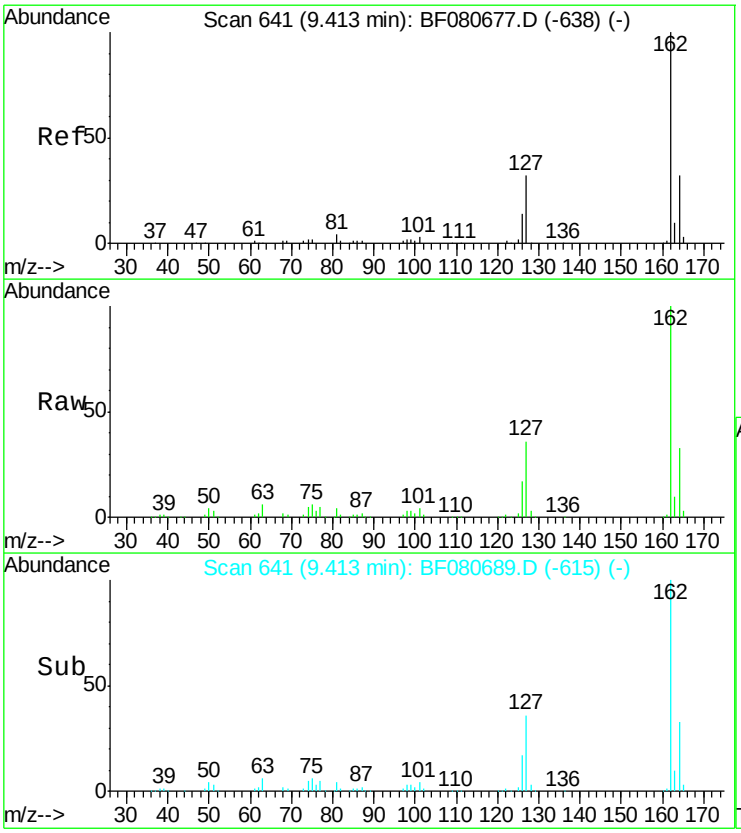
#45
1,1'-Biphenyl
Concen: 42.92 ng
RT: 9.39 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:154 Resp: 183652

Ion	Ratio	Lower	Upper
154	100		
153	39.7	21.1	61.1
76	8.1	0.0	28.0

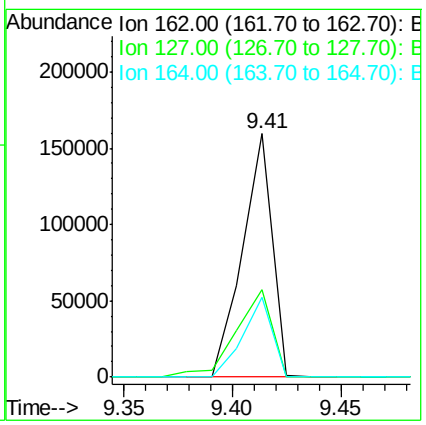


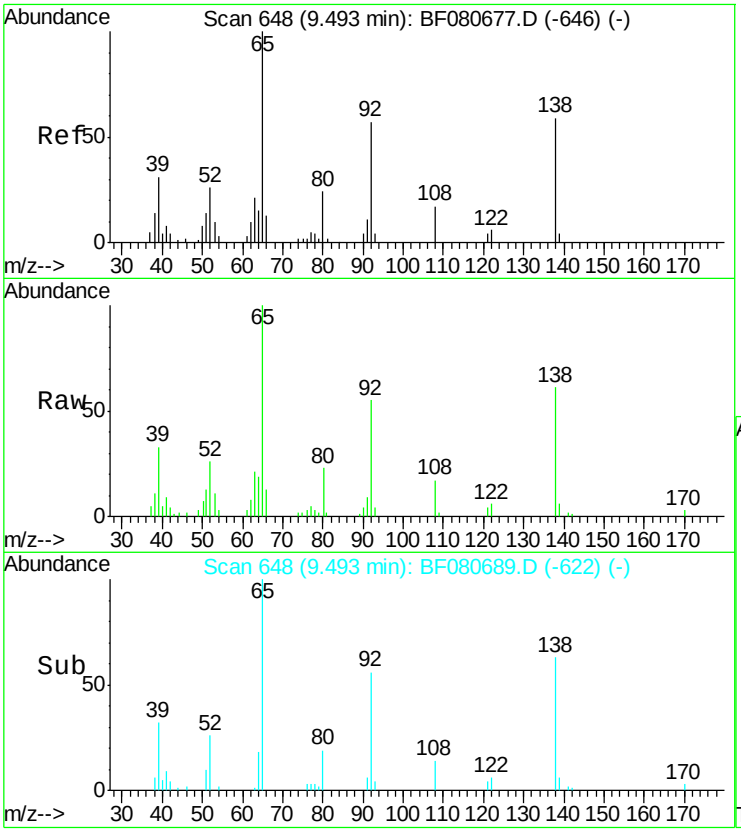


#46
2-Chloronaphthalene
Concen: 42.26 ng
RT: 9.41 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:162 Resp: 151258

Ion	Ratio	Lower	Upper
162	100		
127	35.7	27.2	40.8
164	32.8	25.8	38.6



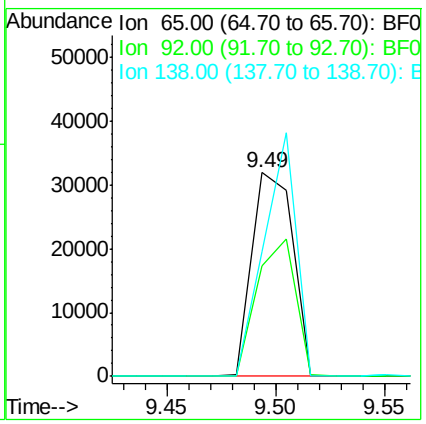


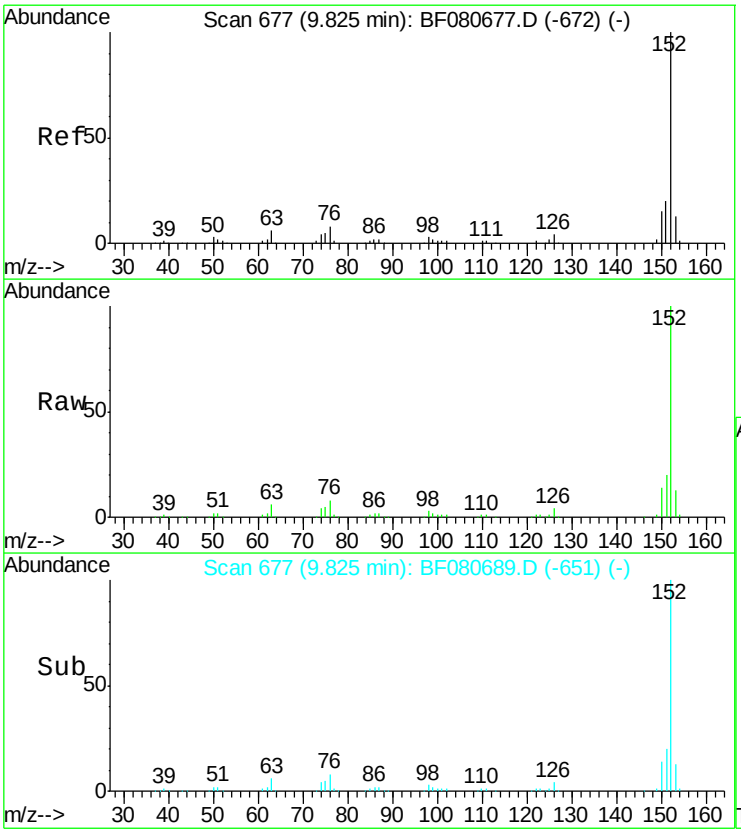
#47
2-Nitroaniline
Concen: 50.03 ng
RT: 9.49 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion: 65 Resp: 42138

Ion	Ratio	Lower	Upper
65	100		
92	54.6	45.9	68.9
138	61.0	47.0	70.4

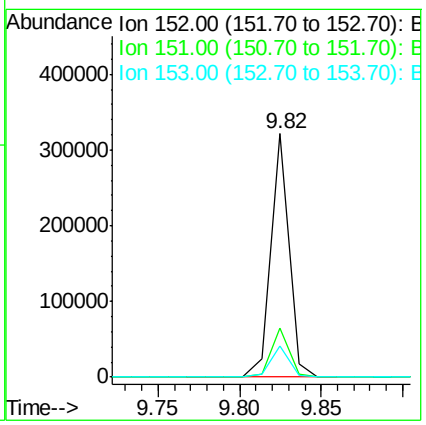


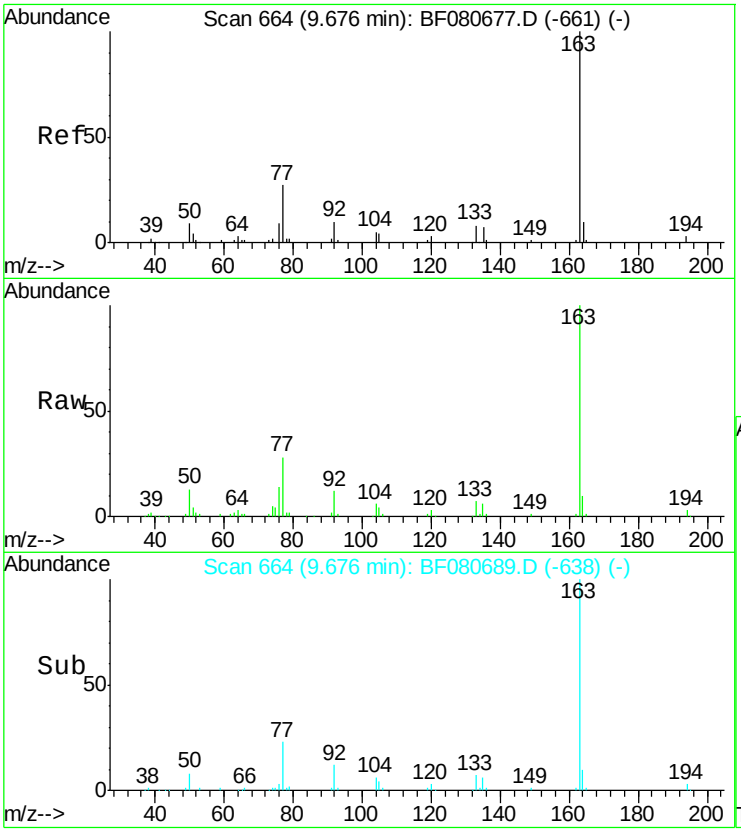


#48
Acenaphthylene
Concen: 44.47 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:152 Resp: 250466

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	12.9	10.2	15.4



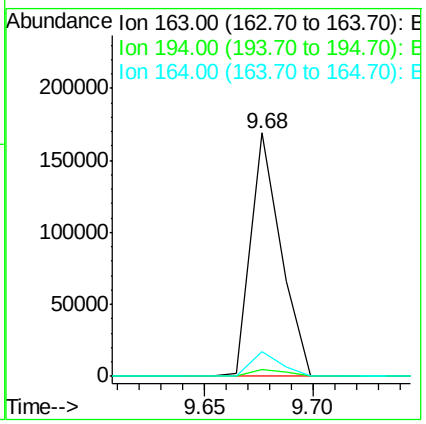


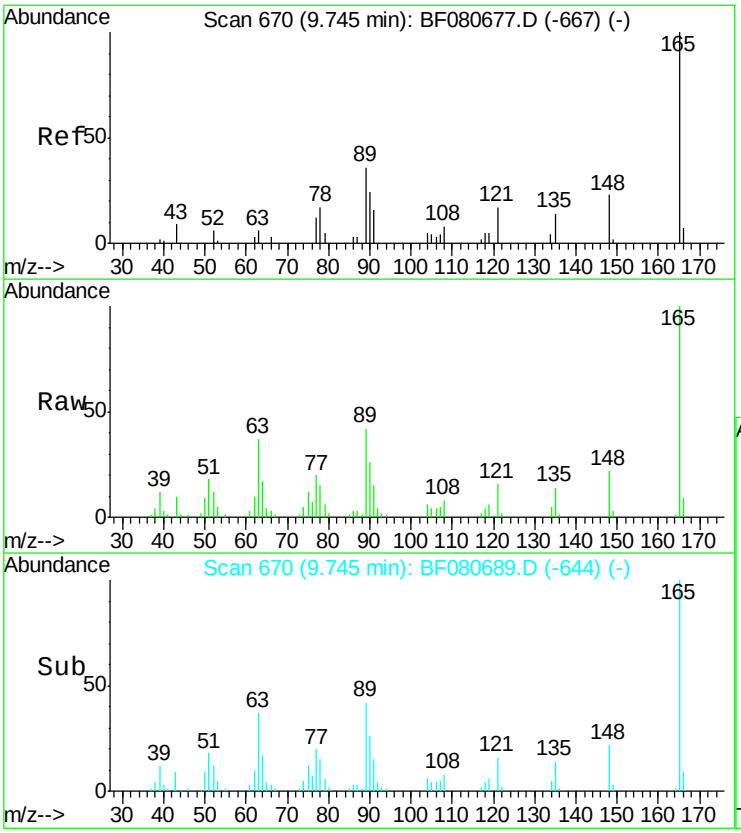
#49
Dimethylphthalate
Concen: 49.02 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:163 Resp: 162357

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.4	3.6
164	10.1	8.1	12.1

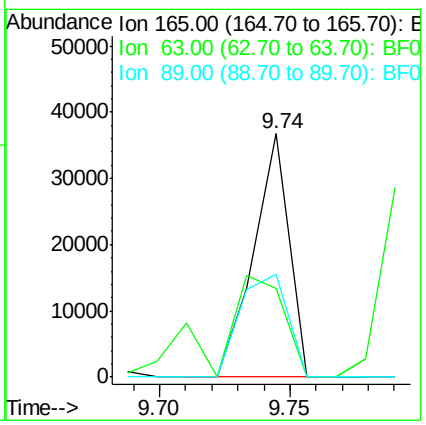


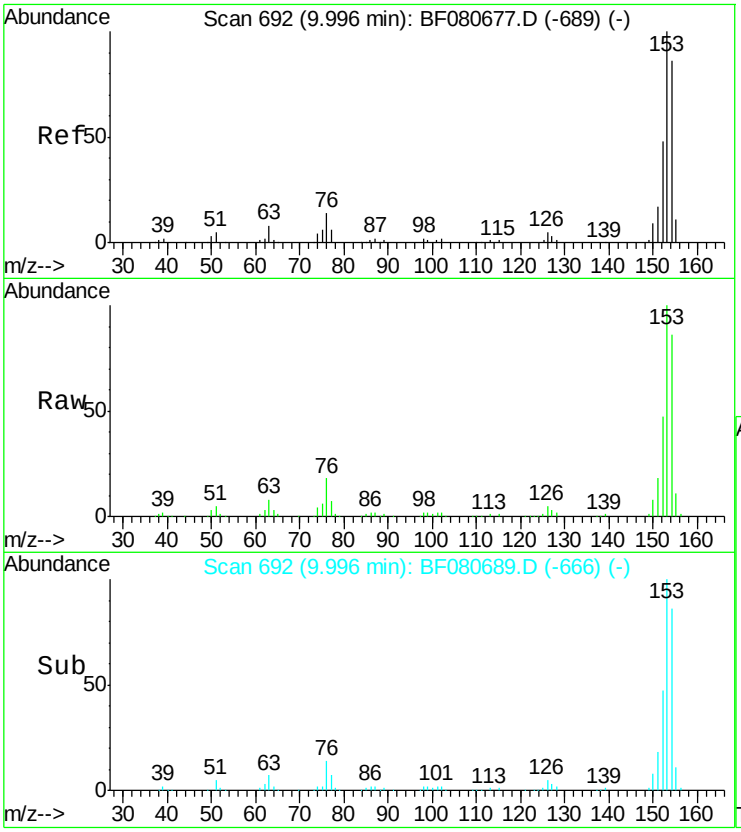


#50
2,6-Dinitrotoluene
Concen: 52.41 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:165 Resp: 34355

Ion	Ratio	Lower	Upper
165	100		
63	36.5	27.1	40.7
89	42.3	29.0	43.6



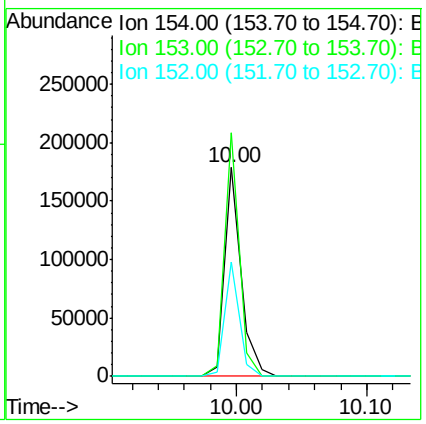


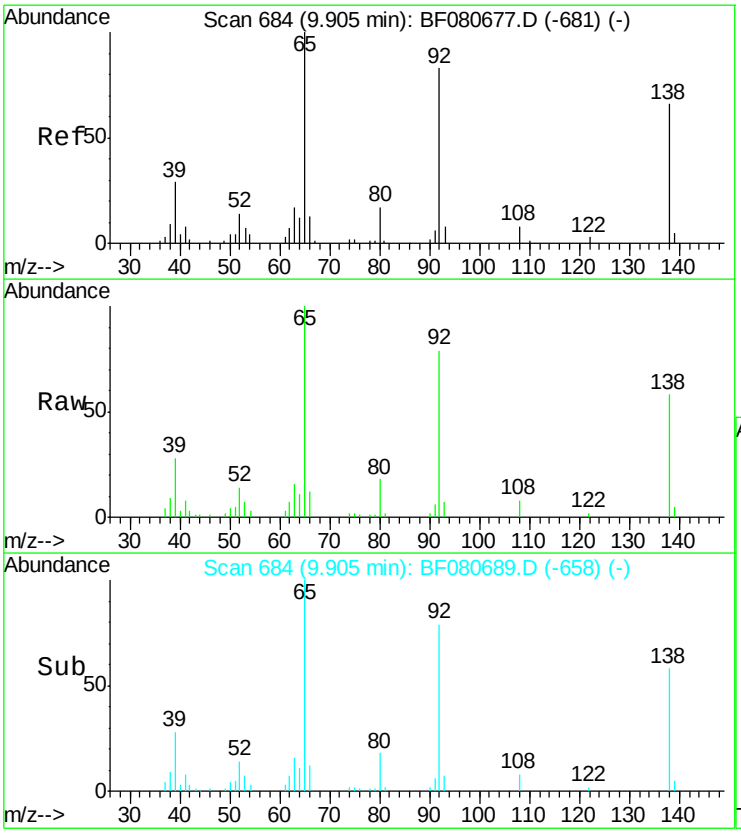
#51
Acenaphthene
Concen: 47.72 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:154 Resp: 158060

Ion	Ratio	Lower	Upper
154	100		
153	116.8	92.8	139.2
152	54.7	44.6	66.8

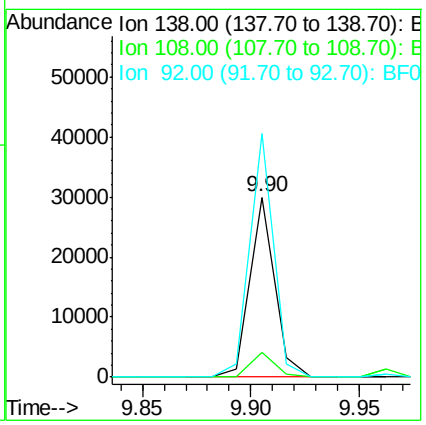


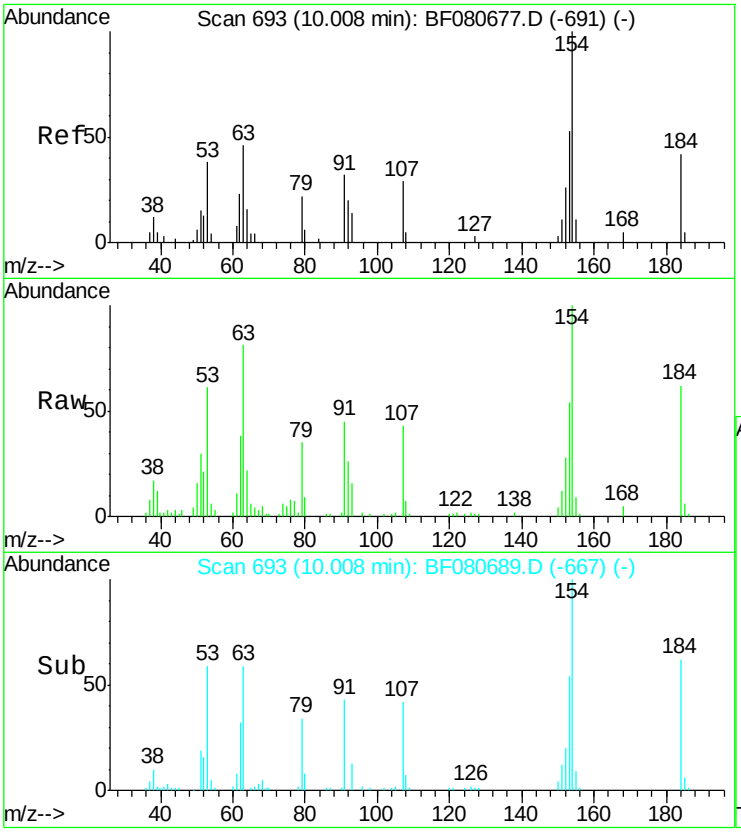


#52
3-Nitroaniline
Concen: 31.70 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:138 Resp: 23602

Ion	Ratio	Lower	Upper
138	100		
108	13.5	10.3	15.5
92	135.4	100.6	151.0



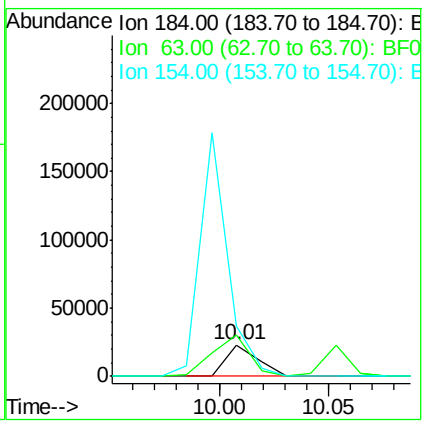


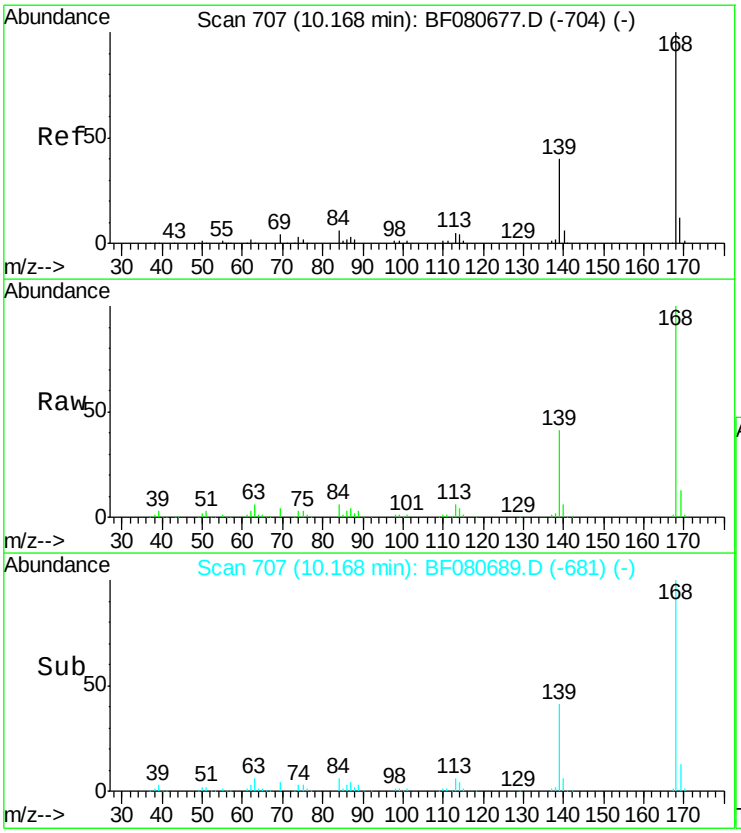
#53
2,4-Dinitrophenol
Concen: 140.14 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:184 Resp: 23504

Ion	Ratio	Lower	Upper
184	100		
63	130.7	104.5	156.7
154	162.2	276.3	414.5#

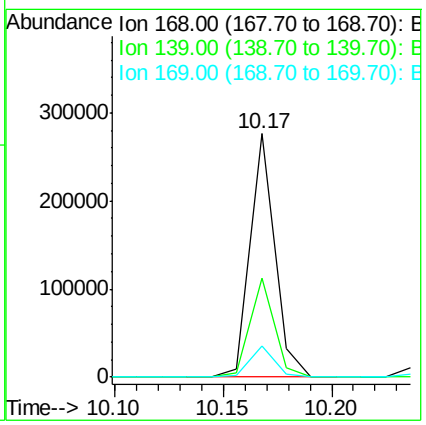


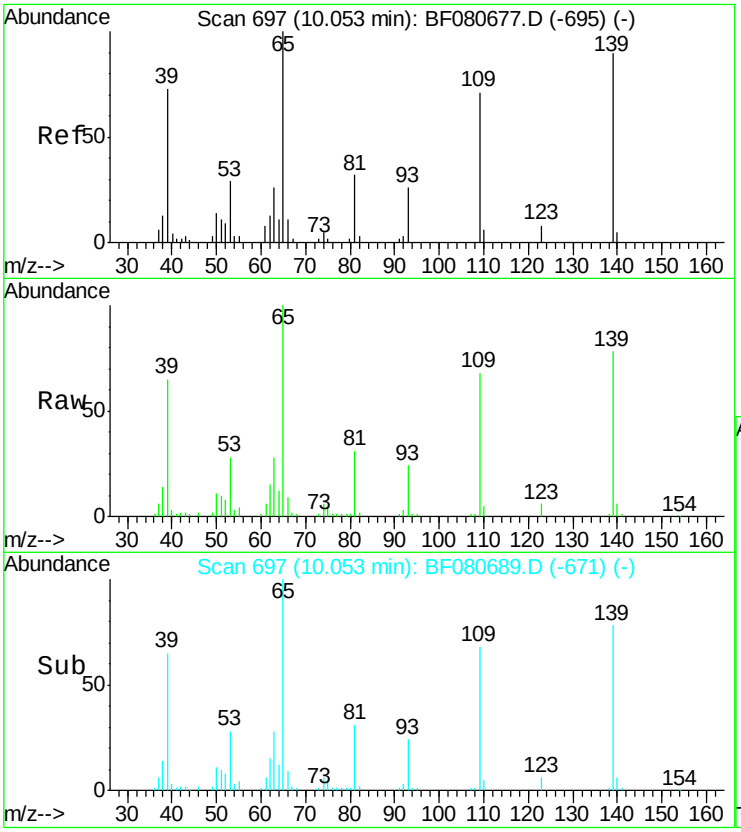


#54
Dibenzofuran
Concen: 47.89 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:168 Resp: 217723

Ion	Ratio	Lower	Upper
168	100		
139	40.7	31.8	47.8
169	13.0	9.8	14.6



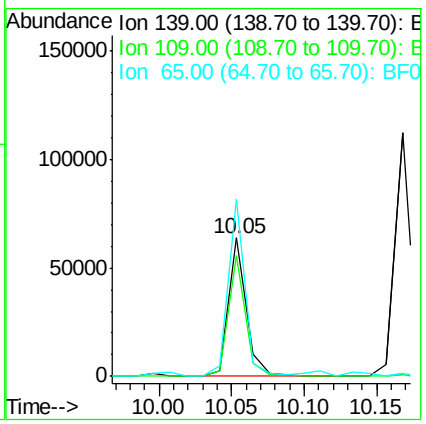


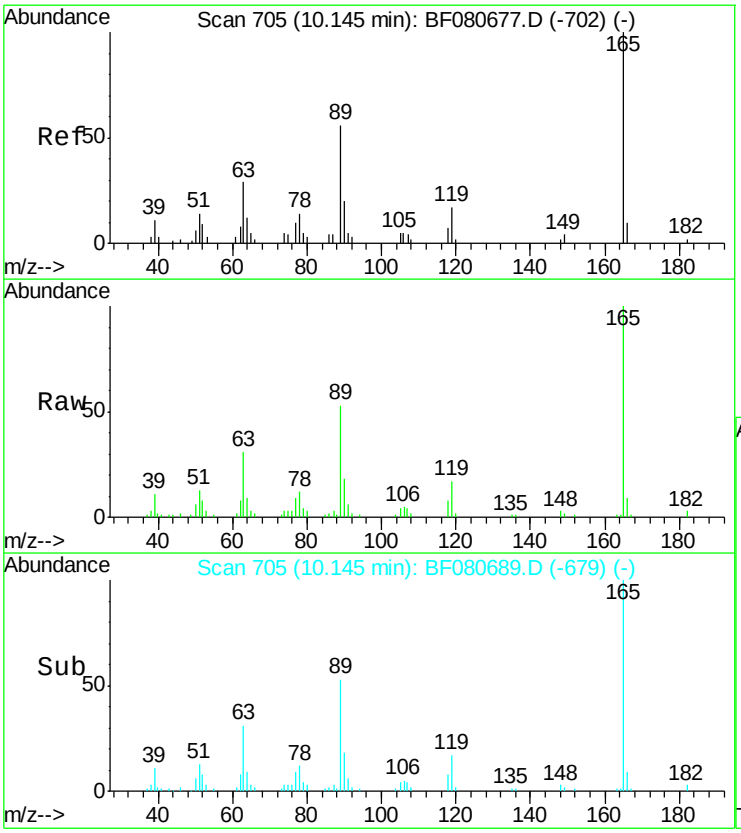
#55
4-Nitrophenol
Concen: 107.97 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:139 Resp: 53827

Ion	Ratio	Lower	Upper
139	100		
109	87.1	58.4	98.4
65	128.0	90.5	130.5

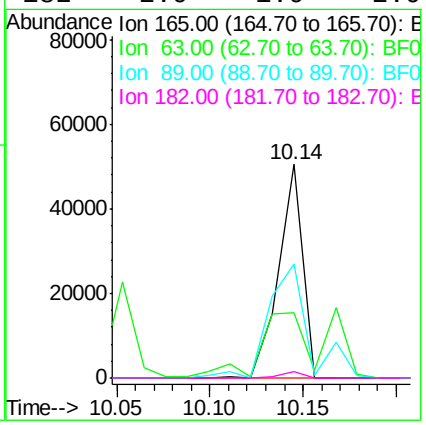


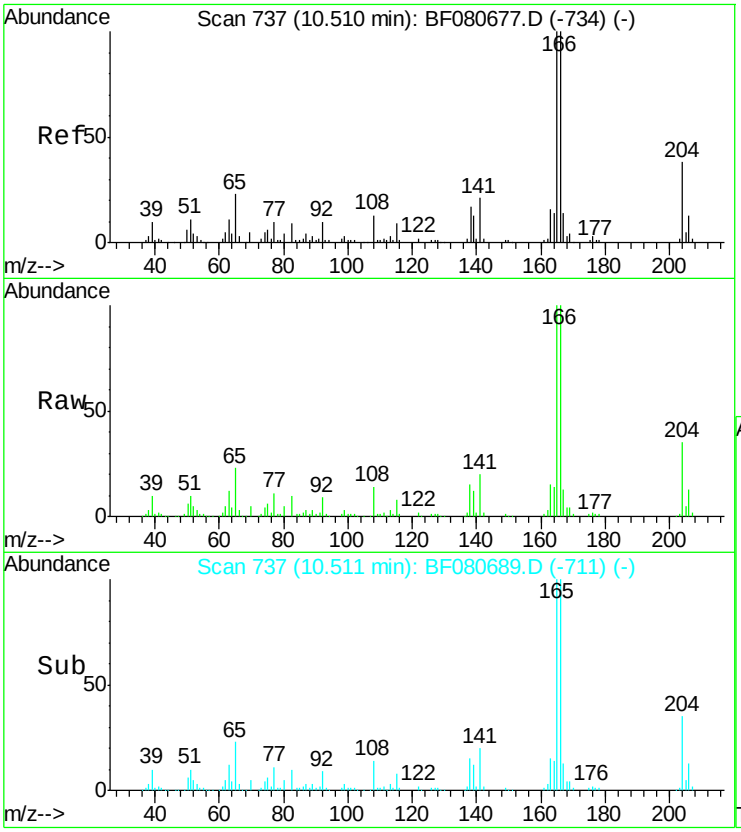


#56
2,4-Dinitrotoluene
Concen: 60.74 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:165 Resp: 45389

Ion	Ratio	Lower	Upper
165	100		
63	30.5	23.2	34.8
89	53.5	44.6	67.0
182	2.9	1.9	2.9



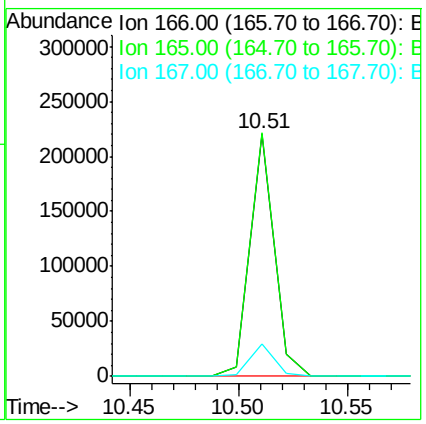


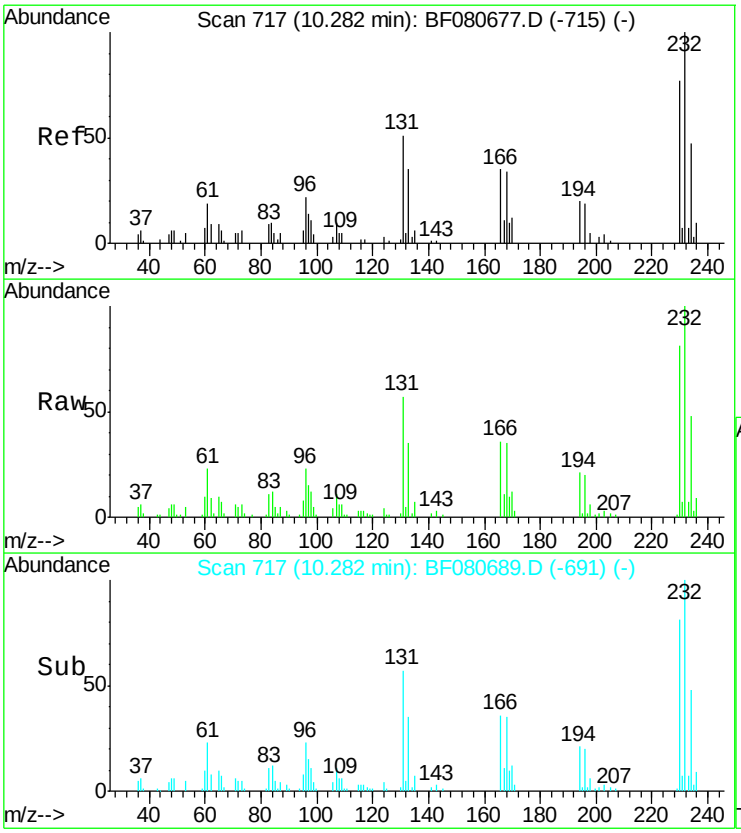
#57
Fluorene
Concen: 49.53 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:166 Resp: 171135

Ion	Ratio	Lower	Upper
166	100		
165	100.4	80.2	120.4
167	13.2	11.0	16.4

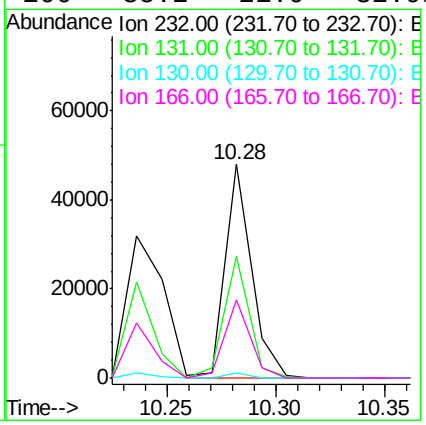


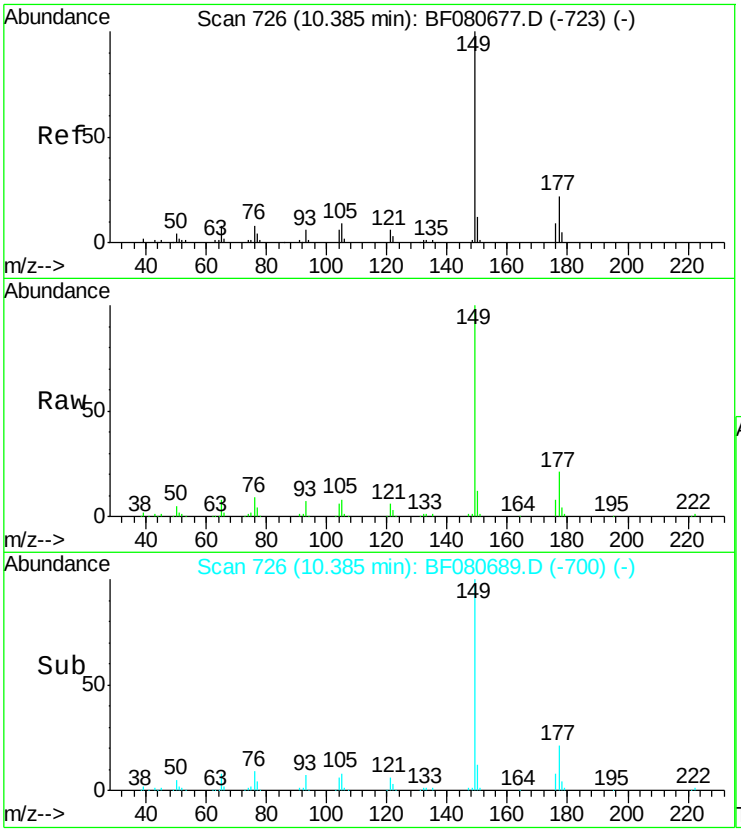


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.60 ng
RT: 10.28 min Scan# 717
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:232 Resp: 40232

Ion	Ratio	Lower	Upper
232	100		
131	54.9	33.4	50.0#
130	2.0	1.5	2.3
166	35.2	21.9	32.9#



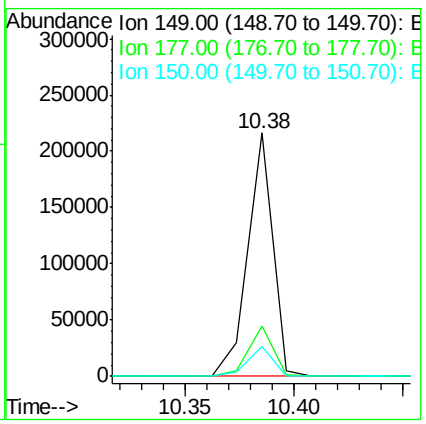


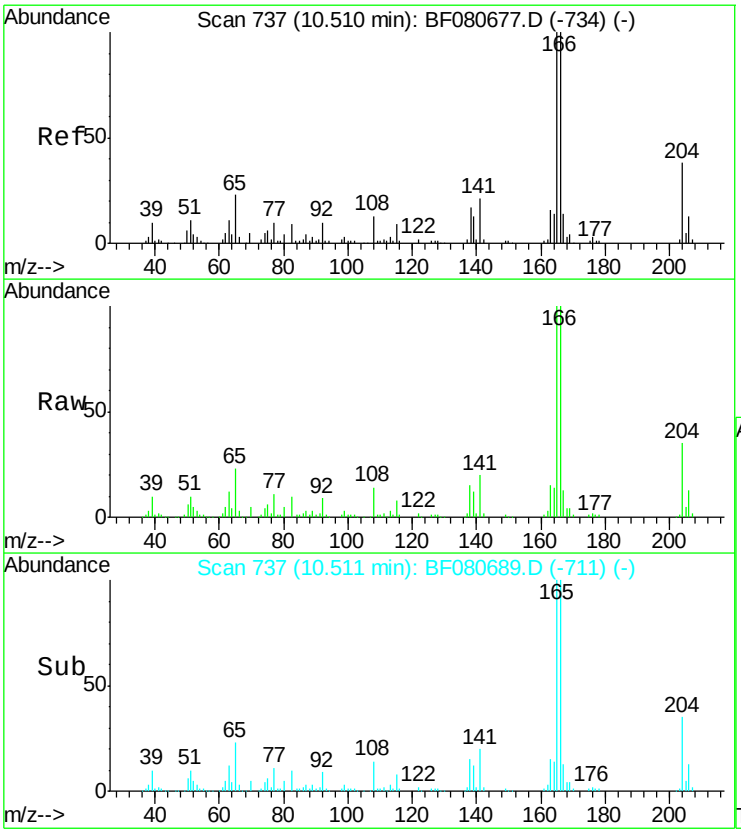
#59
Diethylphthalate
Concen: 54.67 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:149 Resp: 171958

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.4	26.2
150	12.3	9.5	14.3

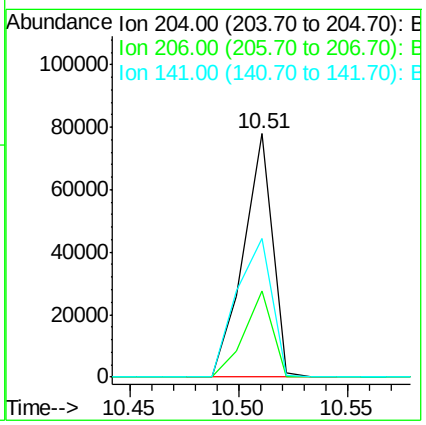


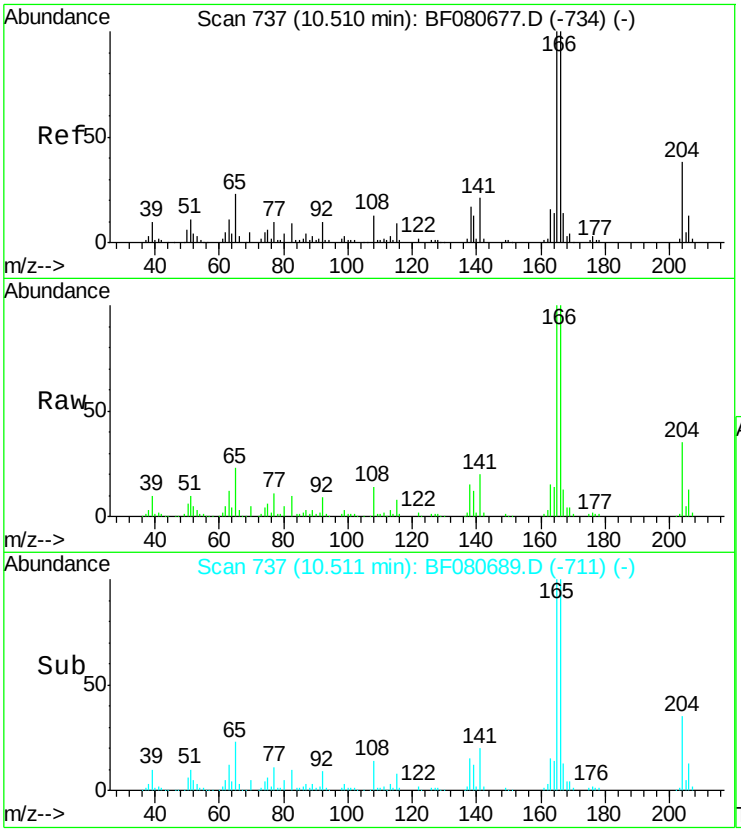


#60
4-Chlorophenyl-phenylether
Concen: 47.53 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:204 Resp: 72281

Ion	Ratio	Lower	Upper
204	100		
206	35.5	26.5	39.7
141	57.0	43.8	65.6



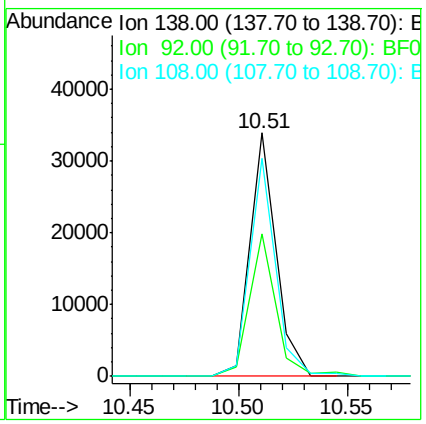


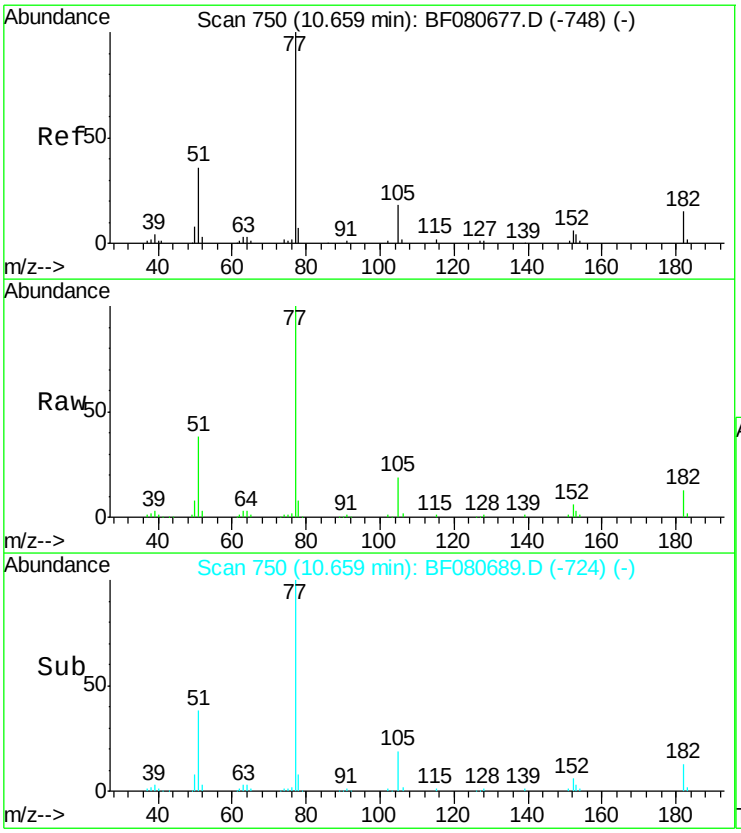
#61
4-Nitroaniline
Concen: 44.67 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:138 Resp: 28363

Ion	Ratio	Lower	Upper
138	100		
92	58.3	38.1	78.1
108	89.4	59.7	99.7

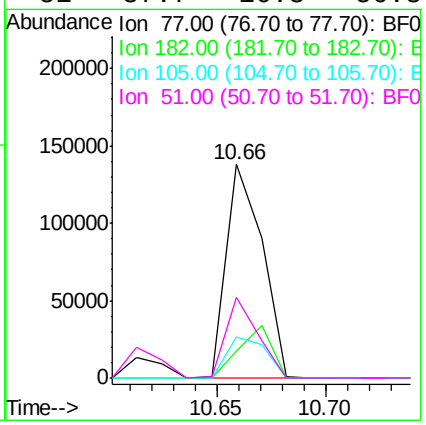


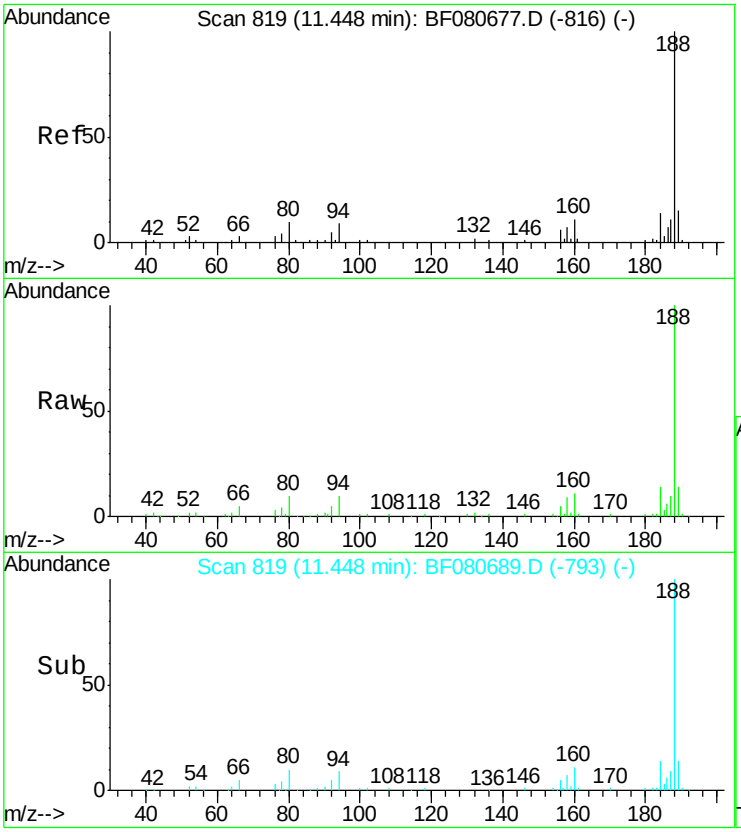


#62
Azobenzene
Concen: 51.32 ng
RT: 10.66 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion: 77 Resp: 157928

Ion	Ratio	Lower	Upper
77	100		
182	12.5	0.0	34.7
105	19.4	0.0	37.8
51	37.7	16.3	56.3



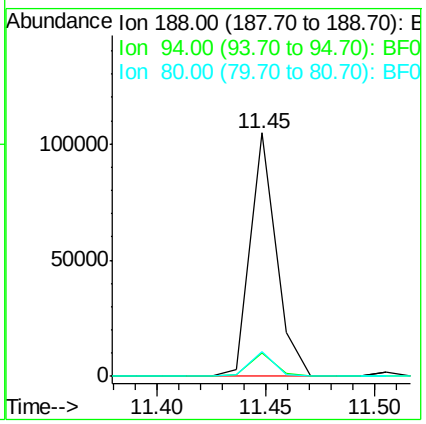


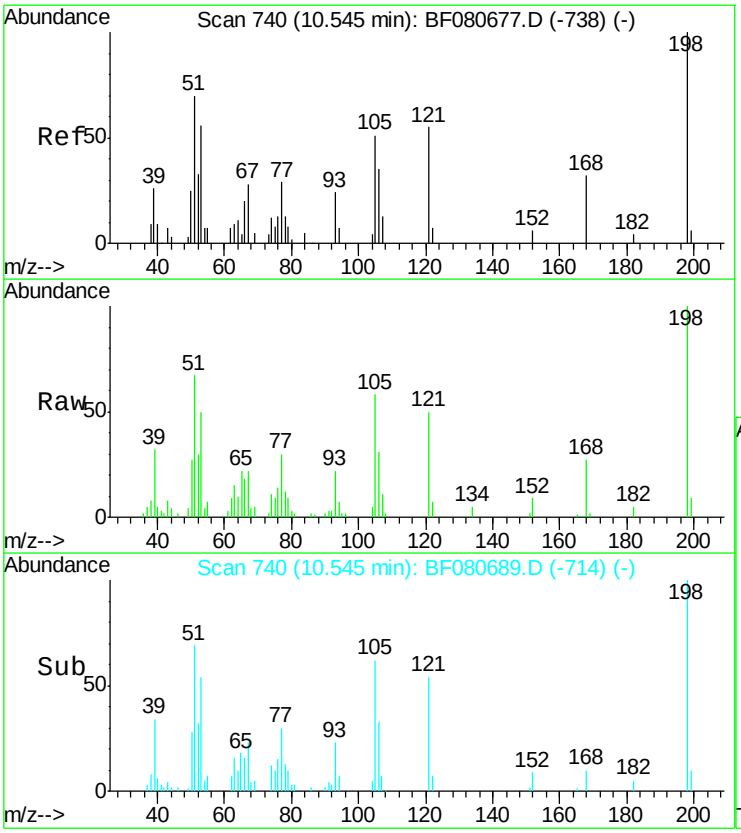
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.45 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:188 Resp: 87376

Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.2	10.8
80	9.9	8.2	12.2

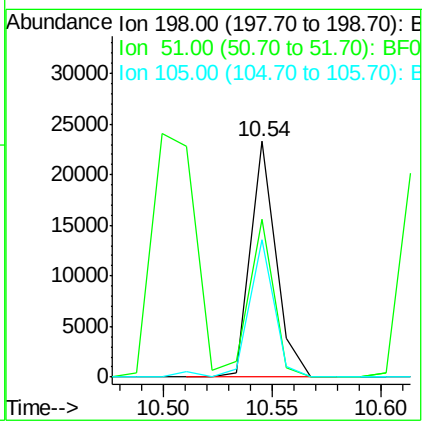


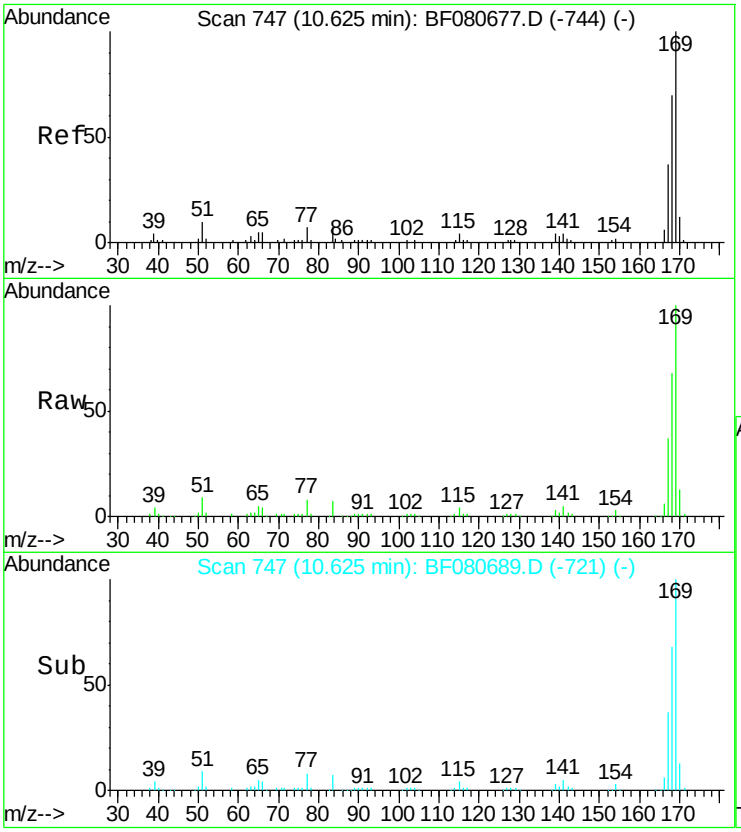


#64
4,6-Dinitro-2-methylphenol
Concen: 58.00 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:198 Resp: 18957

Ion	Ratio	Lower	Upper
198	100		
51	67.1	55.1	95.1
105	58.4	30.9	70.9



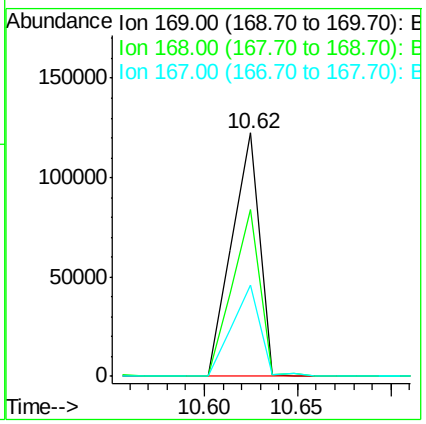


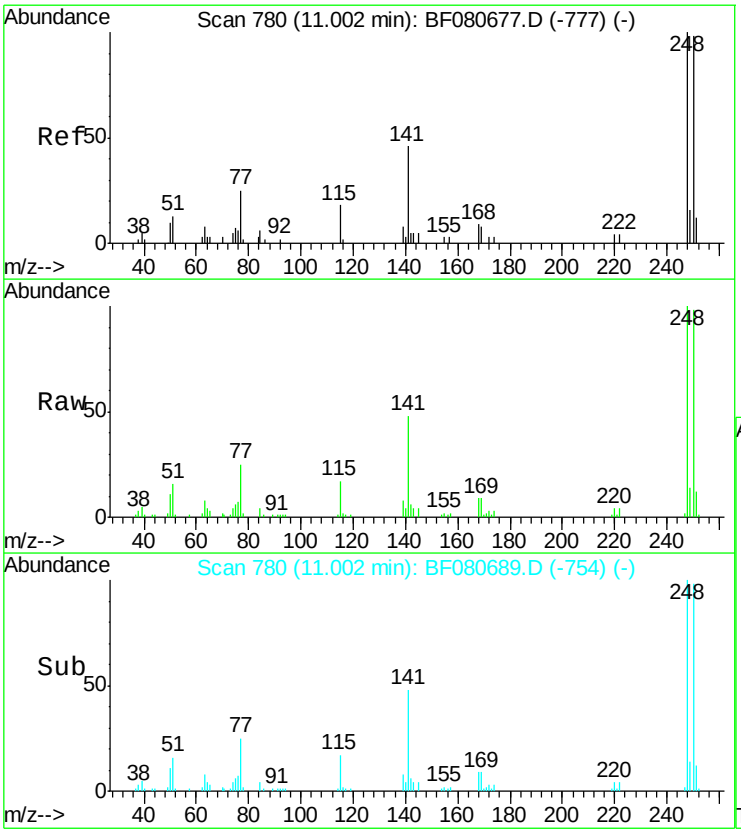
#65
n-Nitrosodiphenylamine
Concen: 42.99 ng
RT: 10.62 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:169 Resp: 128285

Ion	Ratio	Lower	Upper
169	100		
168	68.3	56.2	84.2
167	37.4	29.3	43.9

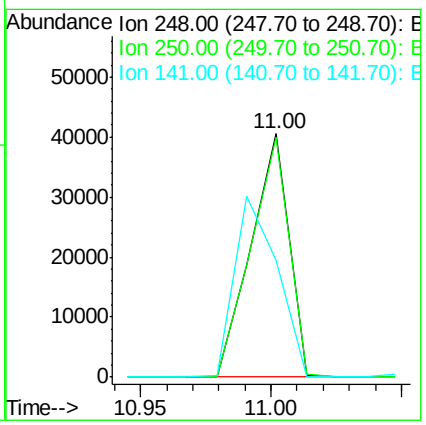


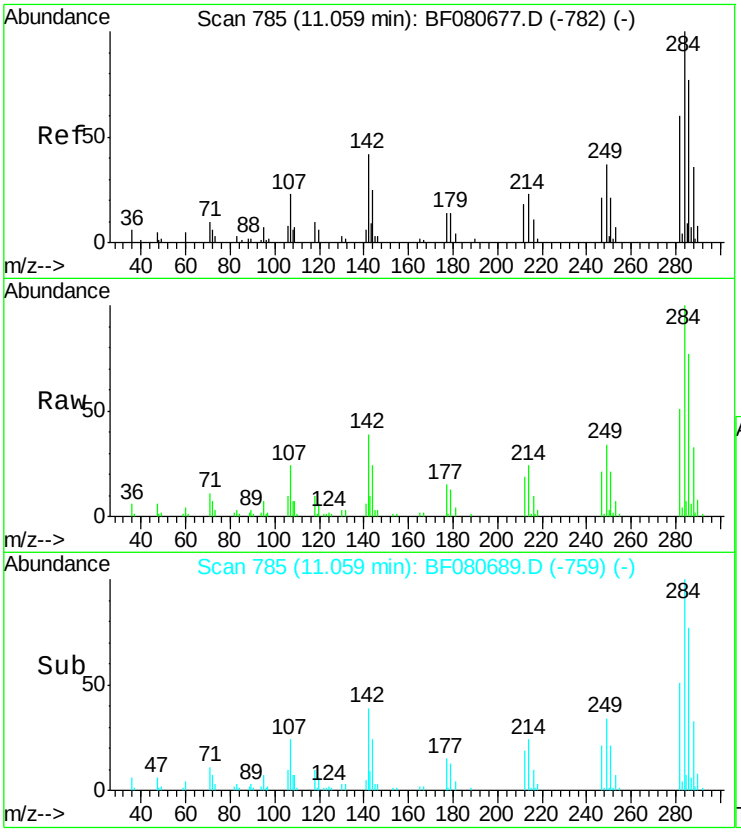


#66
4-Bromophenyl-phenylether
Concen: 43.76 ng
RT: 11.00 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:248 Resp: 40836

Ion	Ratio	Lower	Upper
248	100		
250	98.3	78.5	117.7
141	48.0	36.8	55.2



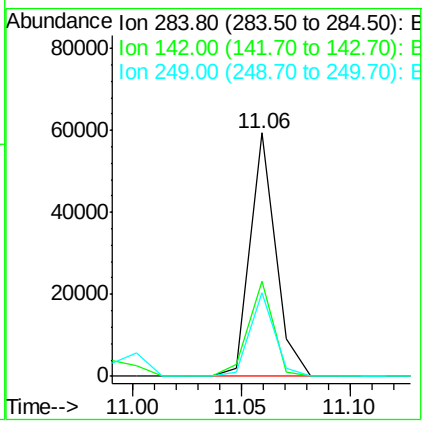


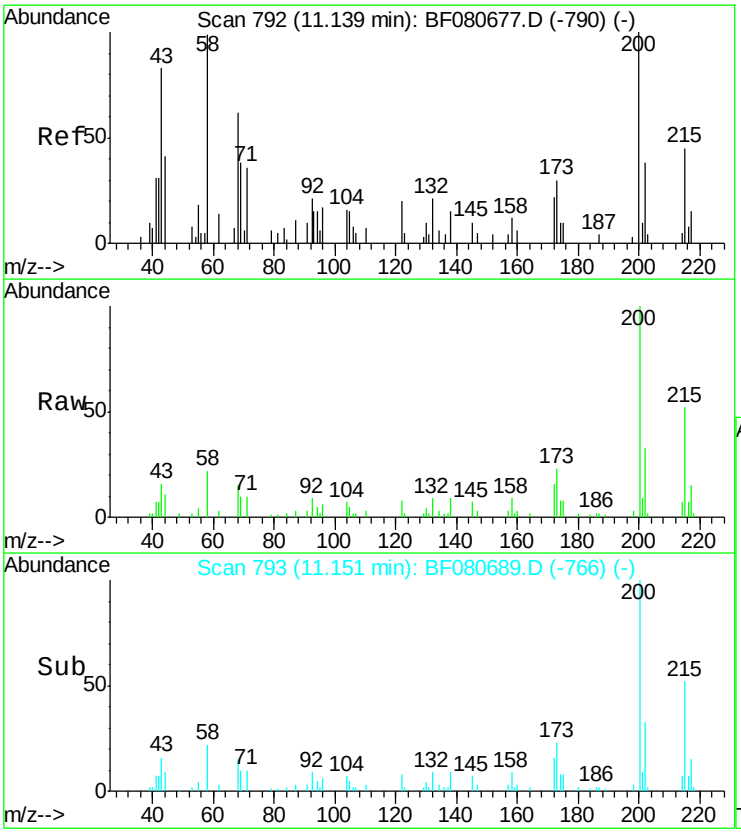
#67
Hexachlorobenzene
Concen: 44.17 ng
RT: 11.06 min Scan# 785
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:284 Resp: 48484

Ion	Ratio	Lower	Upper
284	100		
142	39.1	34.0	51.0
249	34.1	29.4	44.0

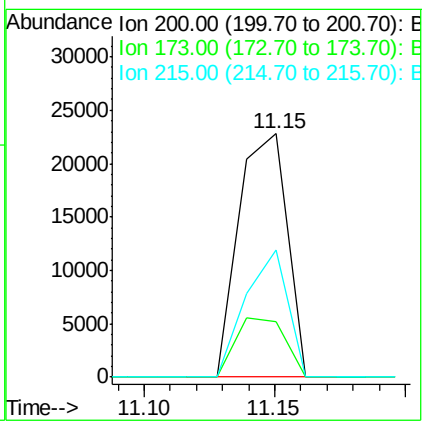


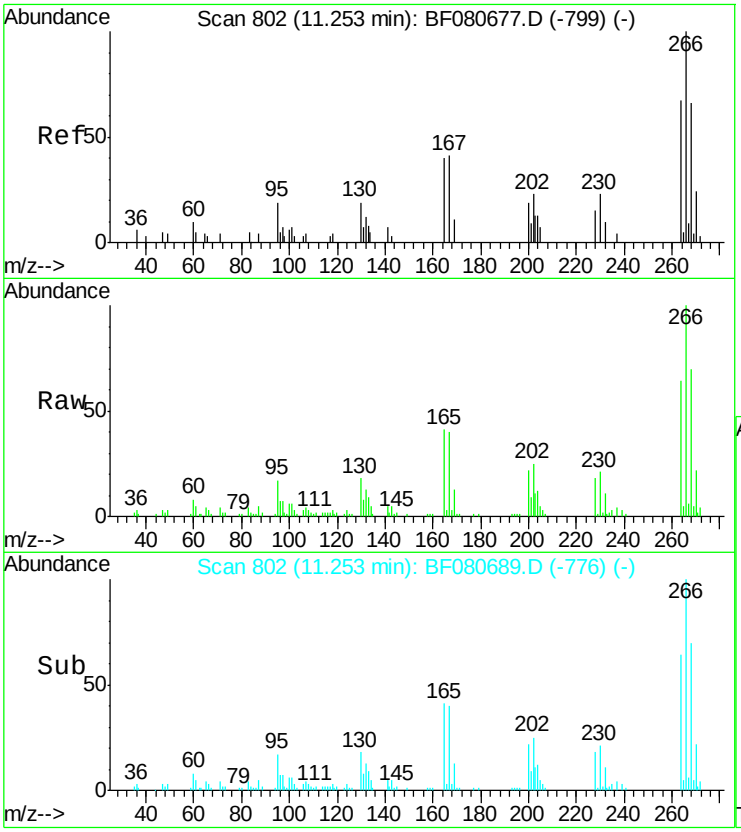


#68
Atrazine
Concen: 51.20 ng
RT: 11.15 min Scan# 793
Delta R.T. 0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:200 Resp: 29627

Ion	Ratio	Lower	Upper
200	100		
173	22.7	9.7	49.7
215	52.3	24.7	64.7



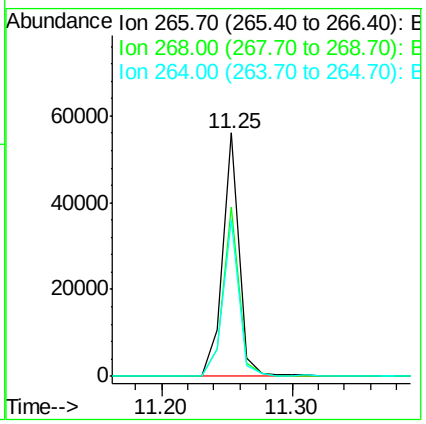


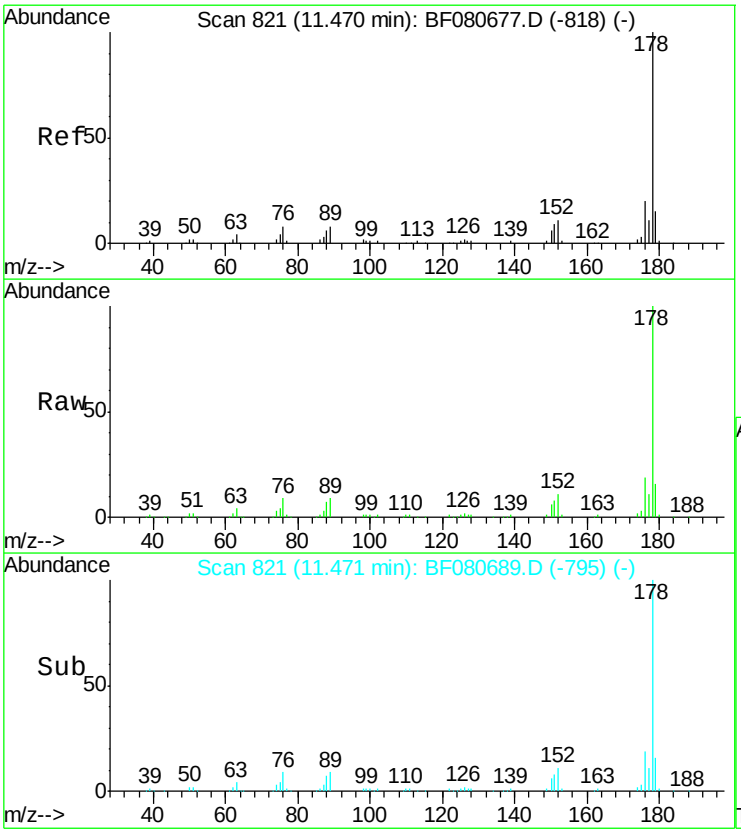
#69
Pentachlorophenol
Concen: 115.74 ng
RT: 11.25 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:266 Resp: 50022

Ion	Ratio	Lower	Upper
266	100		
268	69.6	52.6	78.8
264	64.4	53.4	80.2

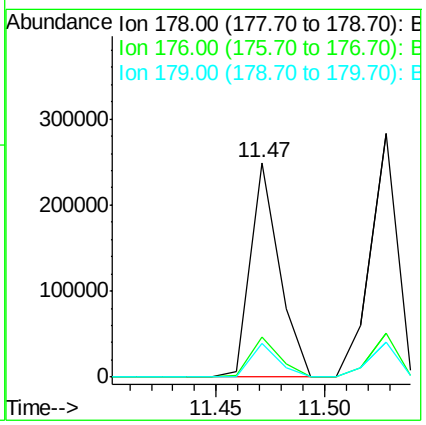


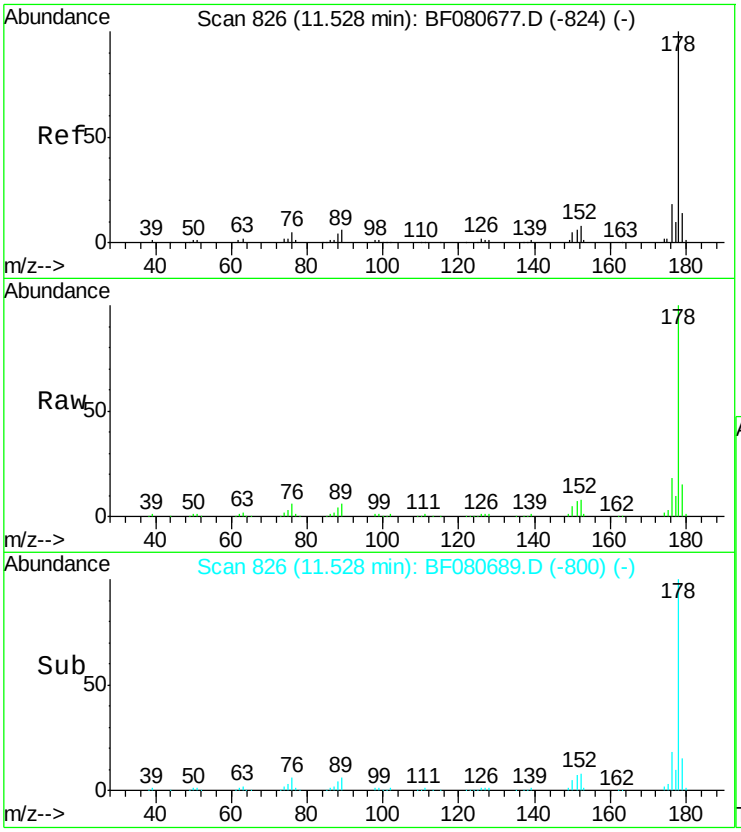


#70
Phenanthrene
Concen: 46.24 ng
RT: 11.47 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:178 Resp: 230627

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	15.5	12.3	18.5



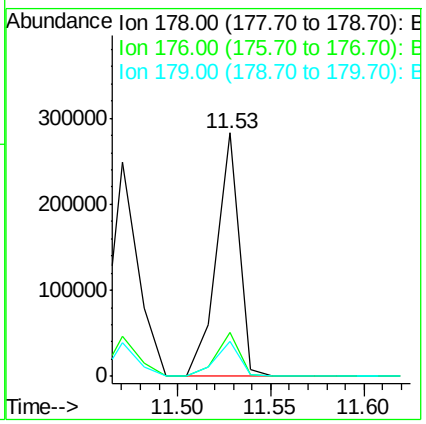


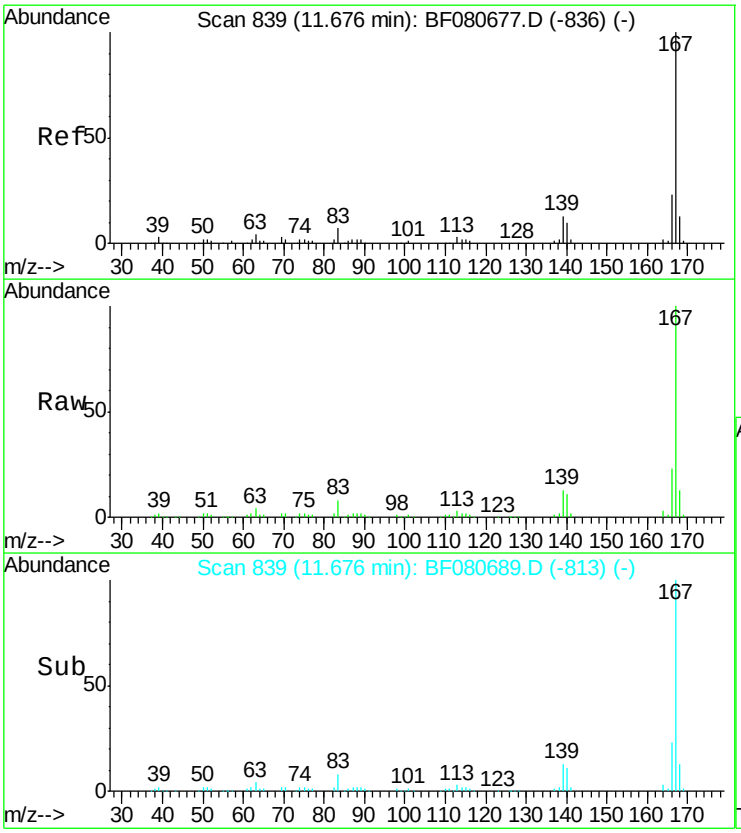
#71
Anthracene
Concen: 49.90 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:178 Resp: 241970

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.3	21.5
179	14.5	10.8	16.2

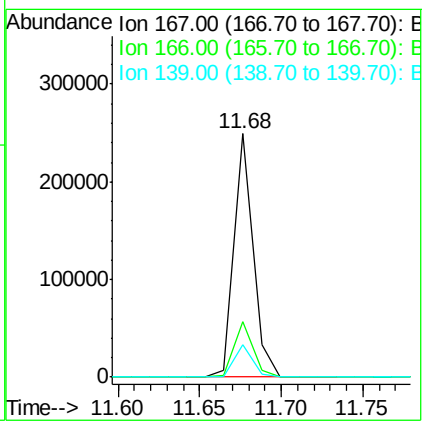


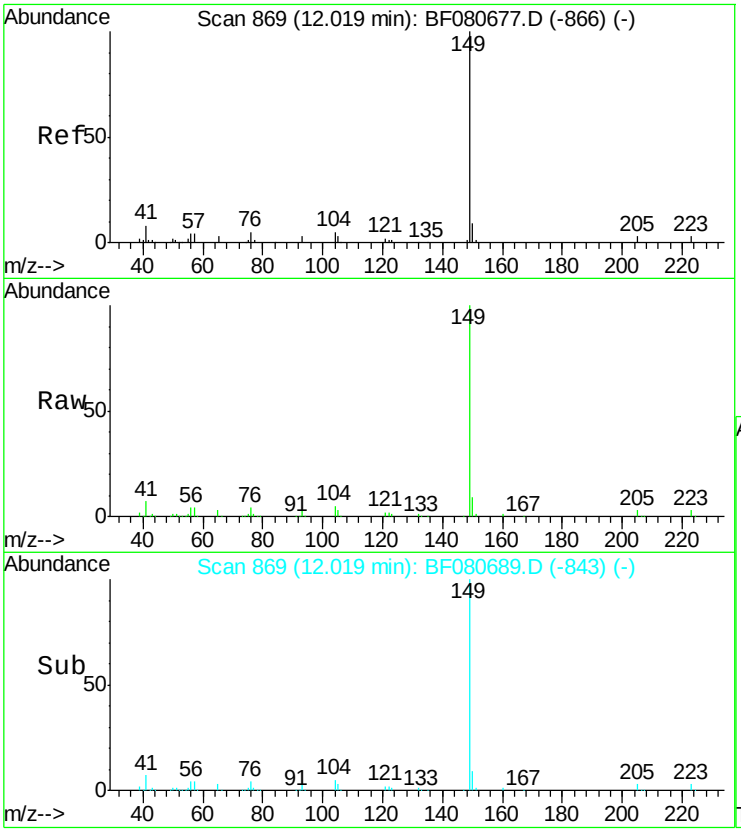


#72
Carbazole
Concen: 49.13 ng
RT: 11.68 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:167 Resp: 198972

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.1	27.1
139	13.3	10.1	15.1



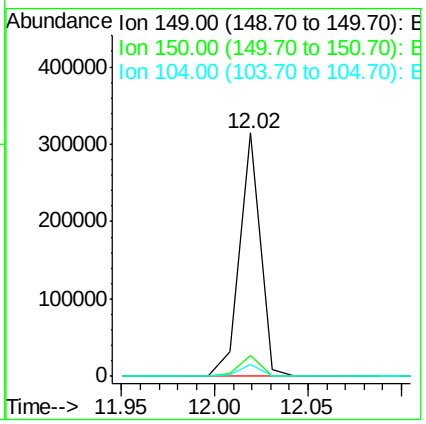


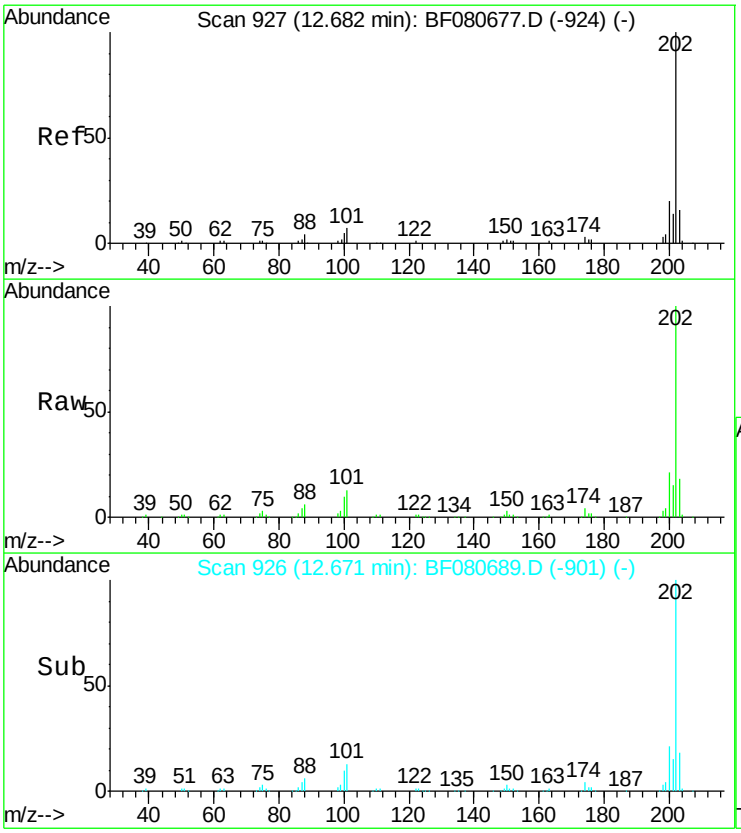
#73
Di-n-butylphthalate
Concen: 58.96 ng
RT: 12.02 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:149 Resp: 243372

Ion	Ratio	Lower	Upper
149	100		
150	8.8	6.8	10.2
104	5.0	4.0	6.0

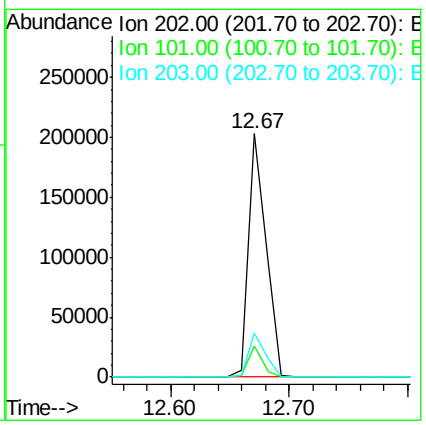


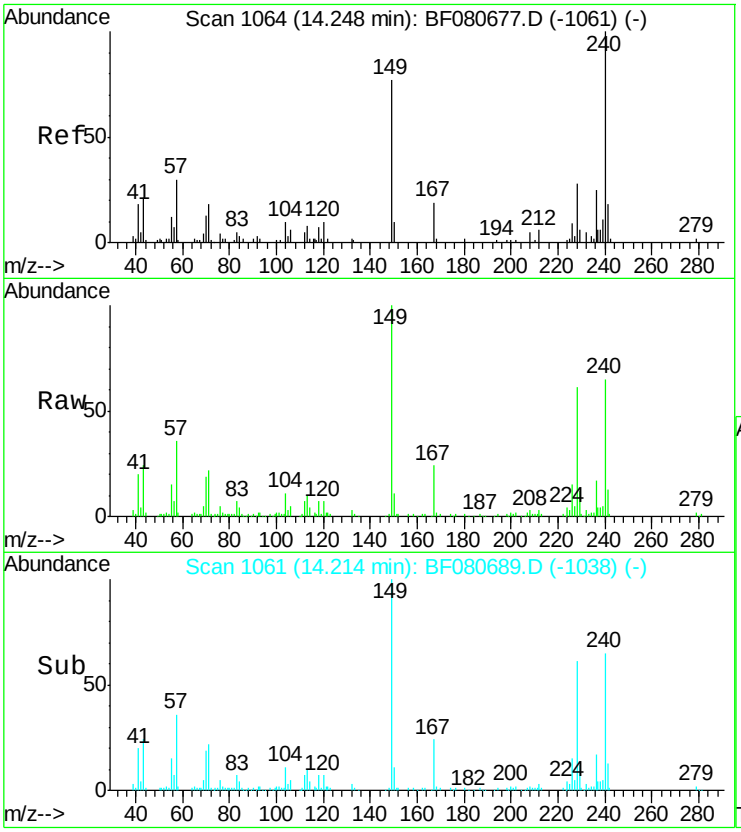


#74
Fluoranthene
Concen: 53.62 ng
RT: 12.67 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:202 Resp: 209740

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	27.3
203	18.1	0.0	36.0



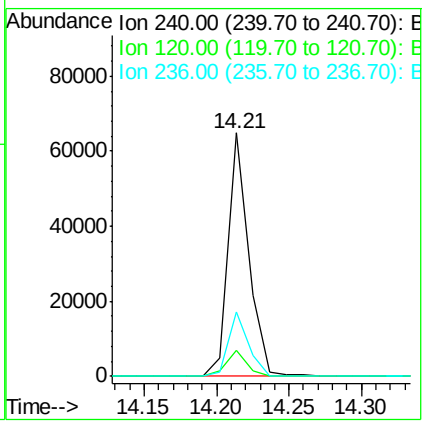


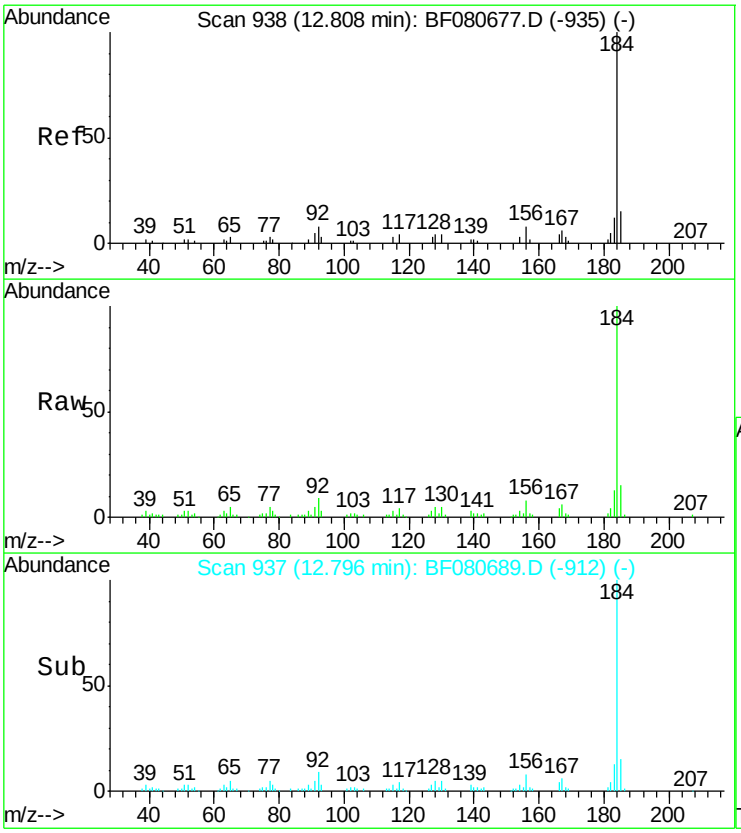
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.21 min Scan# 1061
Delta R.T. -0.03 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:240 Resp: 64212

Ion	Ratio	Lower	Upper
240	100		
120	10.5	8.0	12.0
236	26.6	20.0	30.0

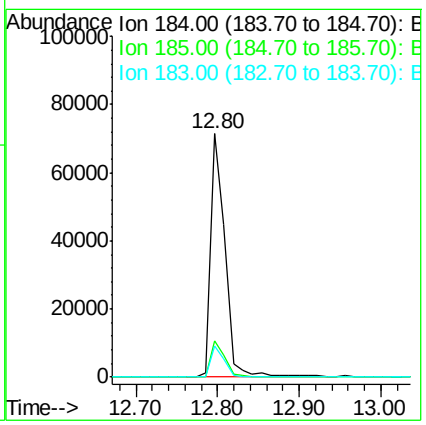


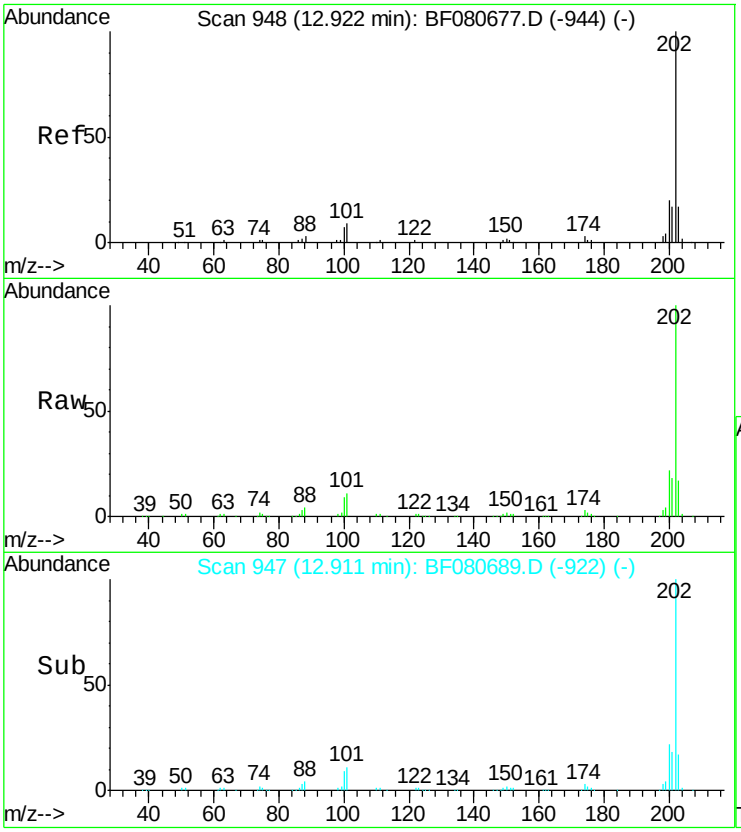


#76
Benzidine
Concen: 49.83 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:184 Resp: 88158

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.8	17.6
183	12.6	9.7	14.5



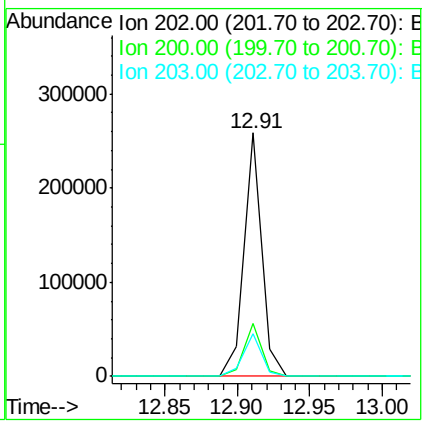


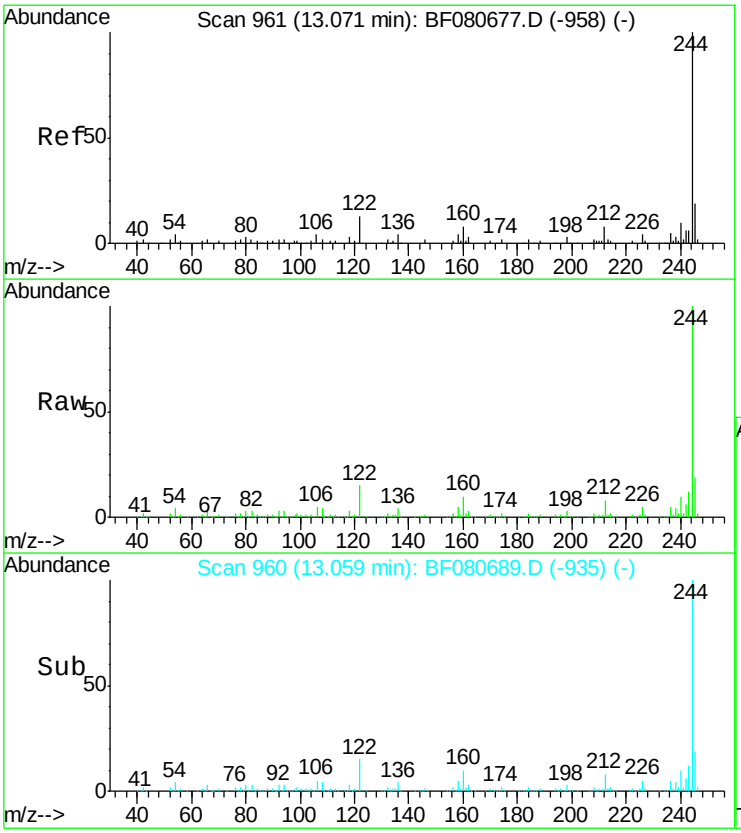
#77
Pyrene
Concen: 41.08 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:202 Resp: 220858

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.3	24.5
203	17.3	13.4	20.2

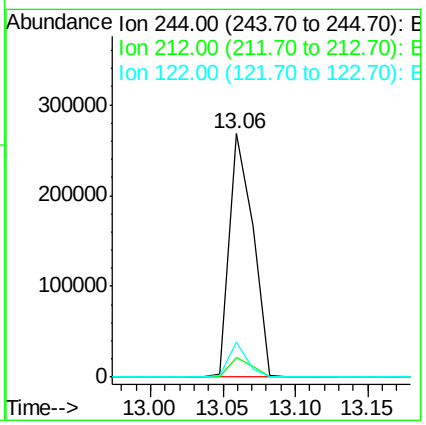


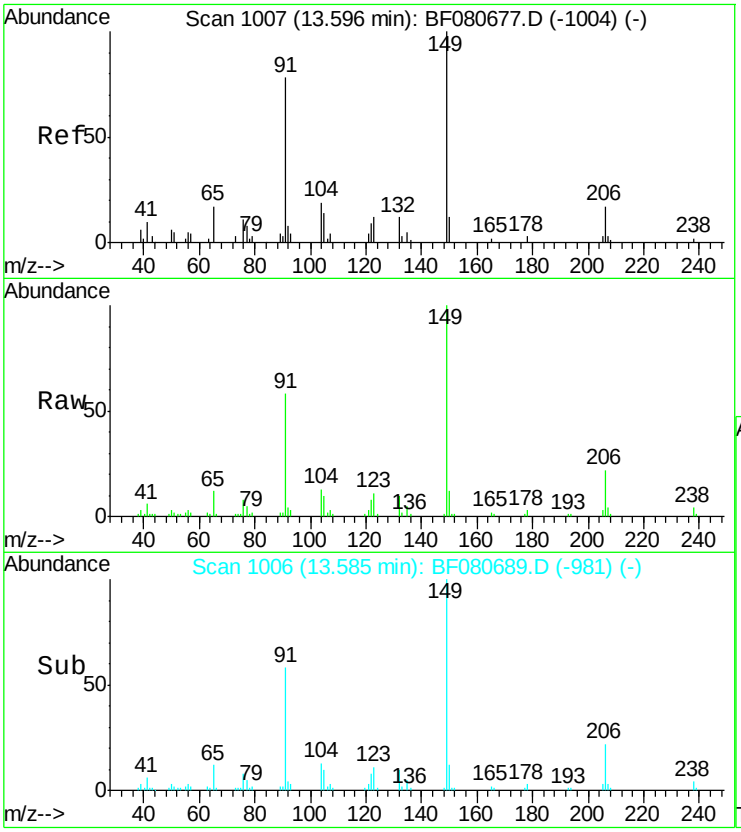


#78
Terphenyl-d14
Concen: 80.91 ng
RT: 13.06 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:244 Resp: 303297

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.1	9.1
122	14.6	10.2	15.2



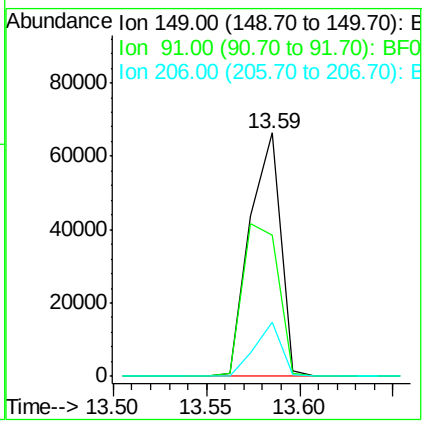


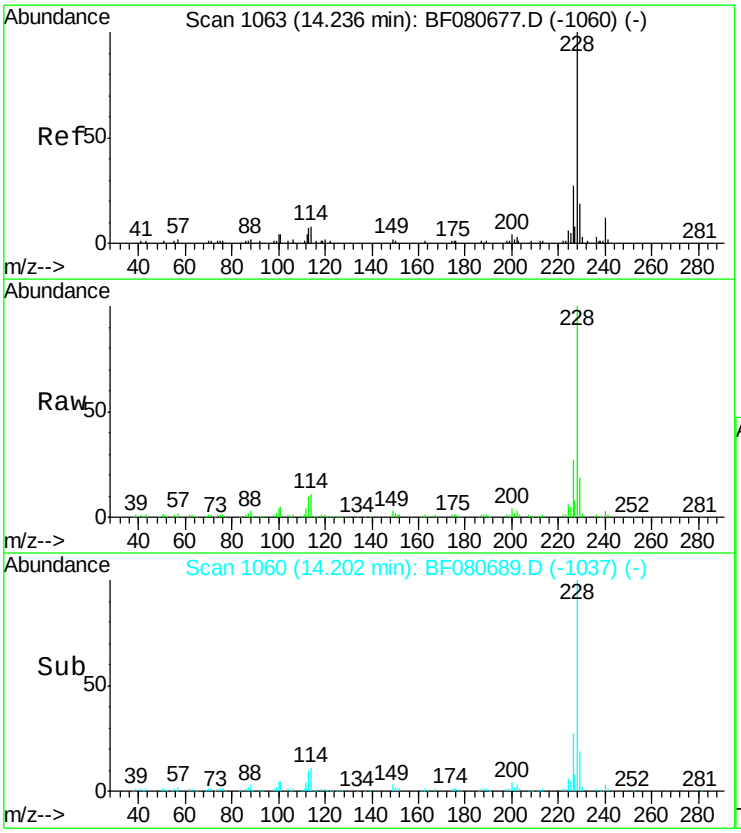
#79
Butylbenzylphthalate
Concen: 49.42 ng
RT: 13.59 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:149 Resp: 76989

Ion	Ratio	Lower	Upper
149	100		
91	57.8	62.6	93.8#
206	22.4	13.3	19.9#

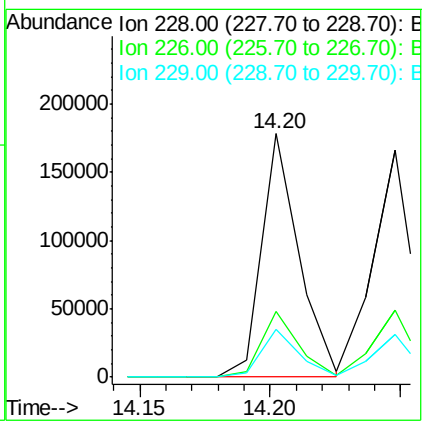


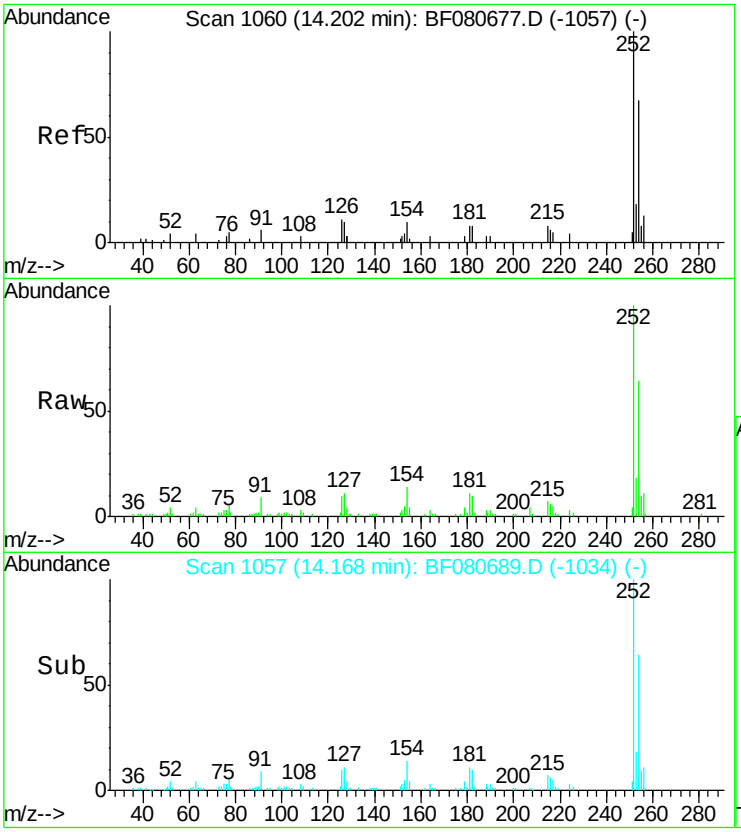


#80
Benzo(a)anthracene
Concen: 47.11 ng
RT: 14.20 min Scan# 1060
Delta R.T. -0.03 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:228 Resp: 175212

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.6
229	19.4	14.9	22.3



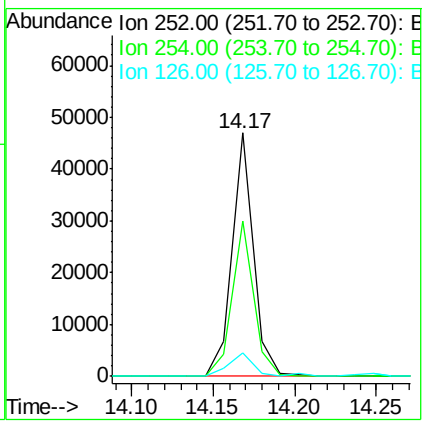


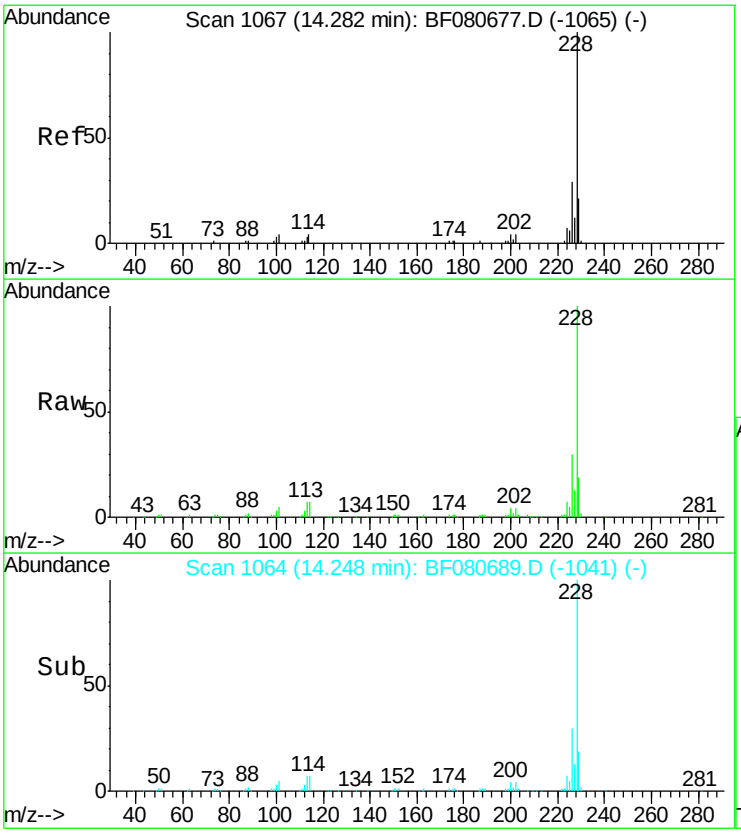
#81
3,3'-Dichlorobenzidine
Concen: 43.43 ng
RT: 14.17 min Scan# 1057
Delta R.T. -0.03 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:252 Resp: 42262

Ion	Ratio	Lower	Upper
252	100		
254	64.0	53.8	80.8
126	9.9	9.0	13.4

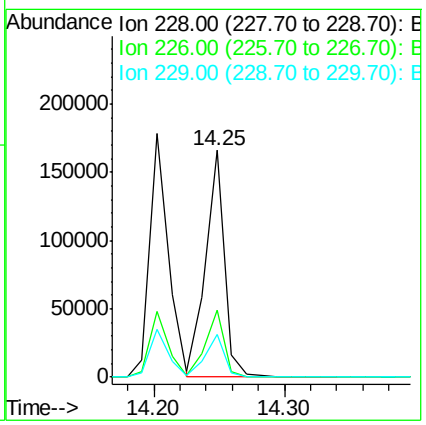


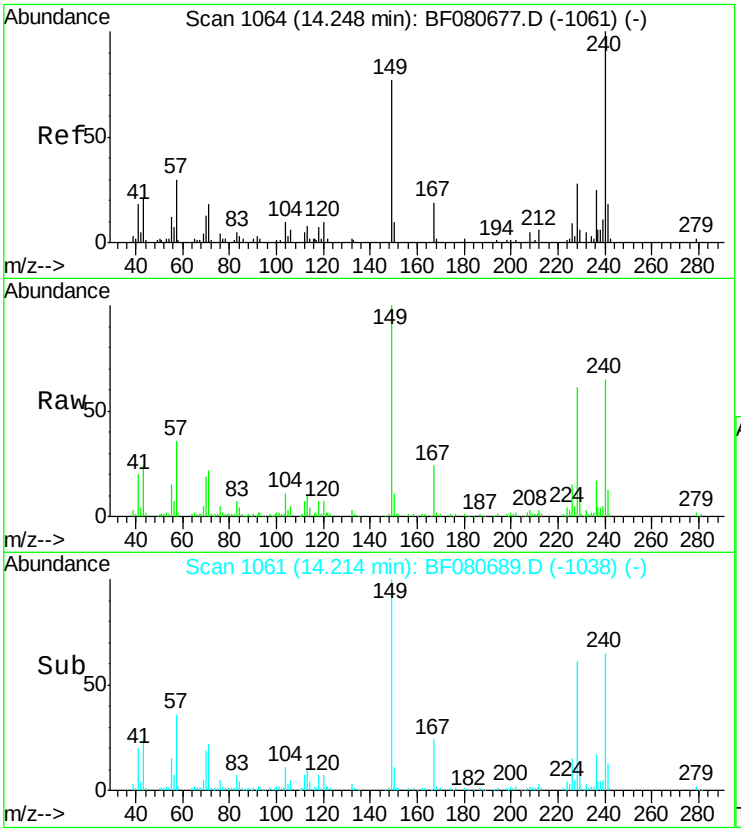


#82
Chrysene
Concen: 45.26 ng
RT: 14.25 min Scan# 1064
Delta R.T. -0.03 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:228 Resp: 167936

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.0	34.4
229	18.7	17.1	25.7



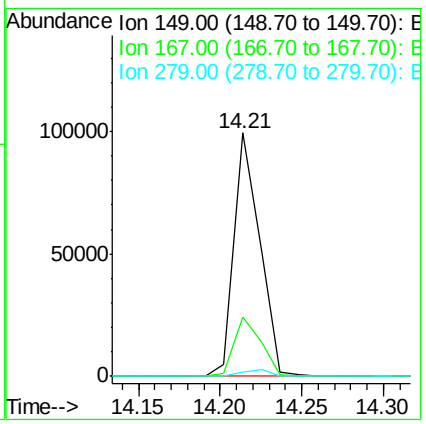


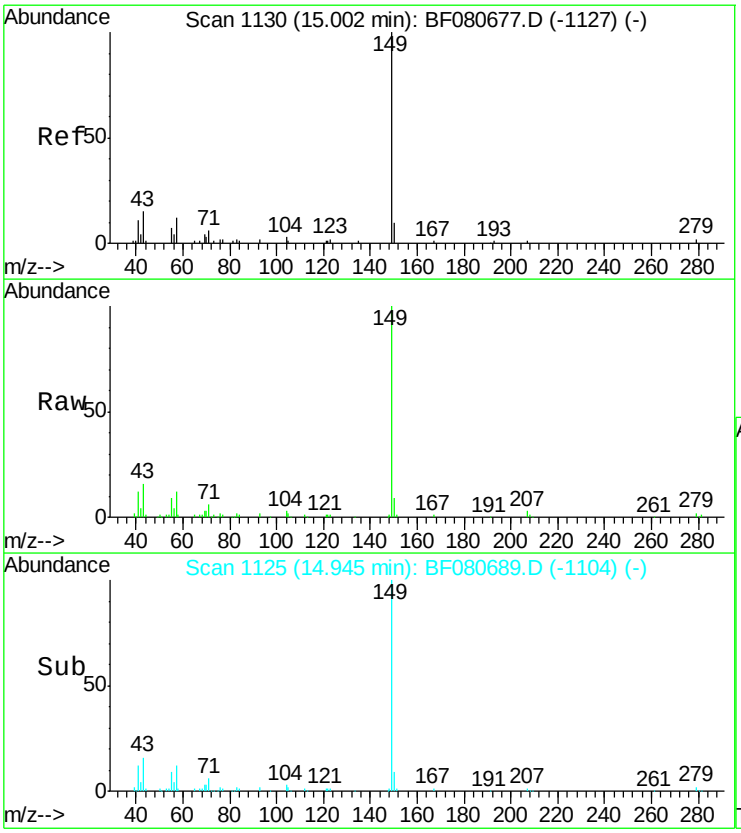
#83
Bis(2-ethylhexyl)phthalate
Concen: 56.34 ng
RT: 14.21 min Scan# 1061
Delta R.T. -0.03 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:149 Resp: 107538

Ion	Ratio	Lower	Upper
149	100		
167	24.4	20.0	30.0
279	1.8	2.1	3.1#

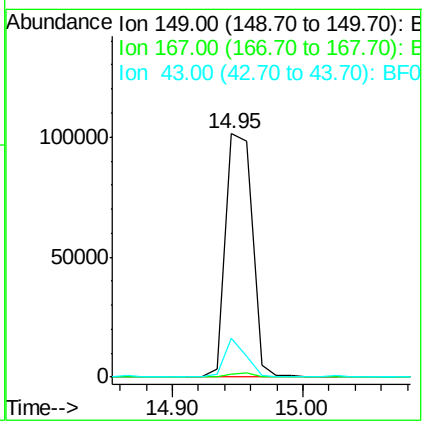


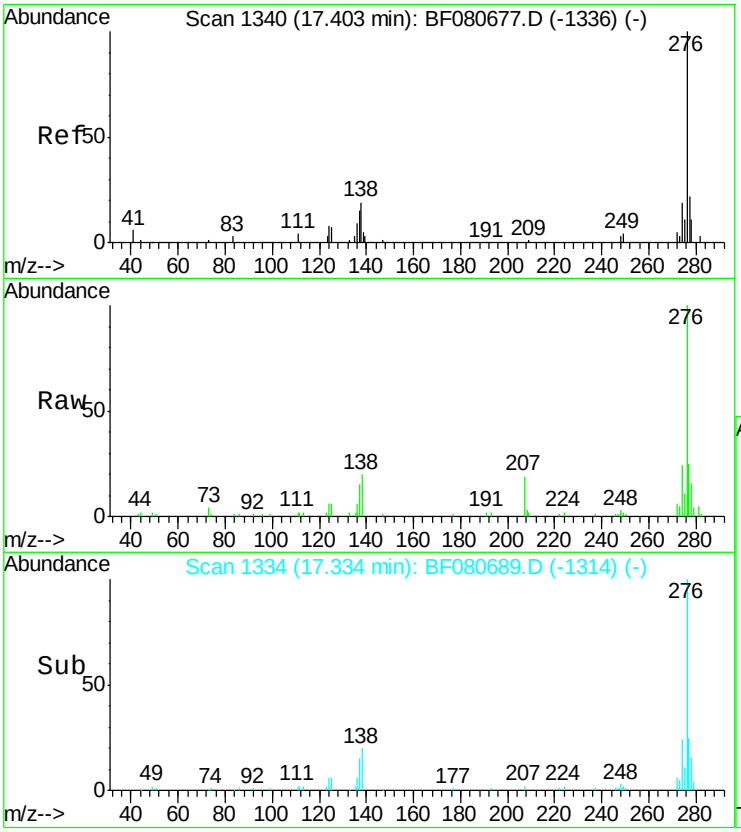


#84
Di-n-octyl phthalate
Concen: 62.78 ng
RT: 14.95 min Scan# 1125
Delta R.T. -0.06 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:149 Resp: 143938

Ion	Ratio	Lower	Upper
149	100		
167	1.4	0.6	1.0#
43	13.4	11.6	17.4



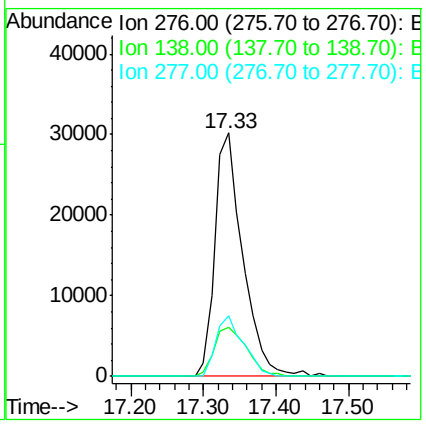


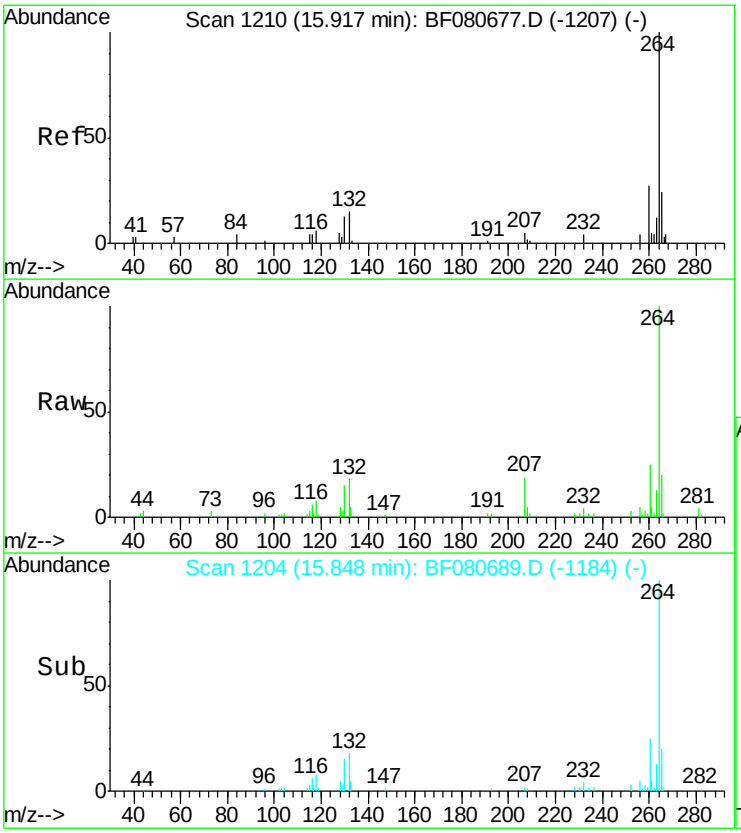
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.62 ng
RT: 17.33 min Scan# 1334
Delta R.T. -0.07 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:276 Resp: 80756

Ion	Ratio	Lower	Upper
276	100		
138	23.4	19.7	29.5
277	24.5	18.2	27.4

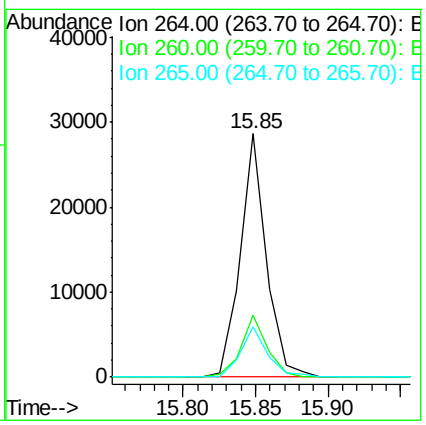


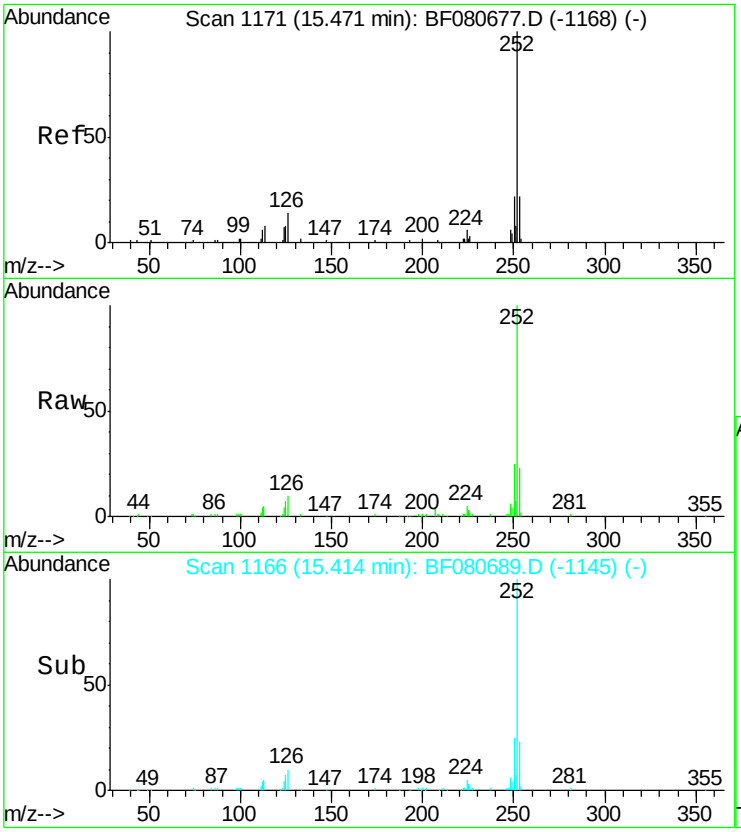


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.85 min Scan# 1204
Delta R.T. -0.07 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:264 Resp: 35363

Ion	Ratio	Lower	Upper
264	100		
260	25.2	21.6	32.4
265	20.4	19.3	28.9



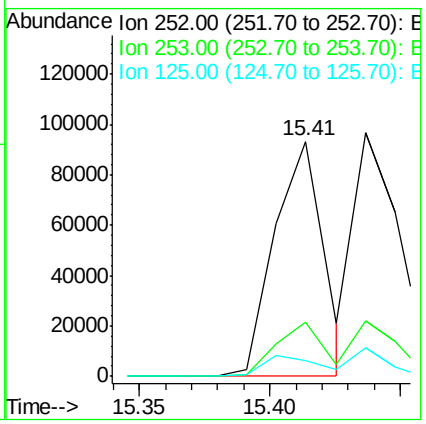


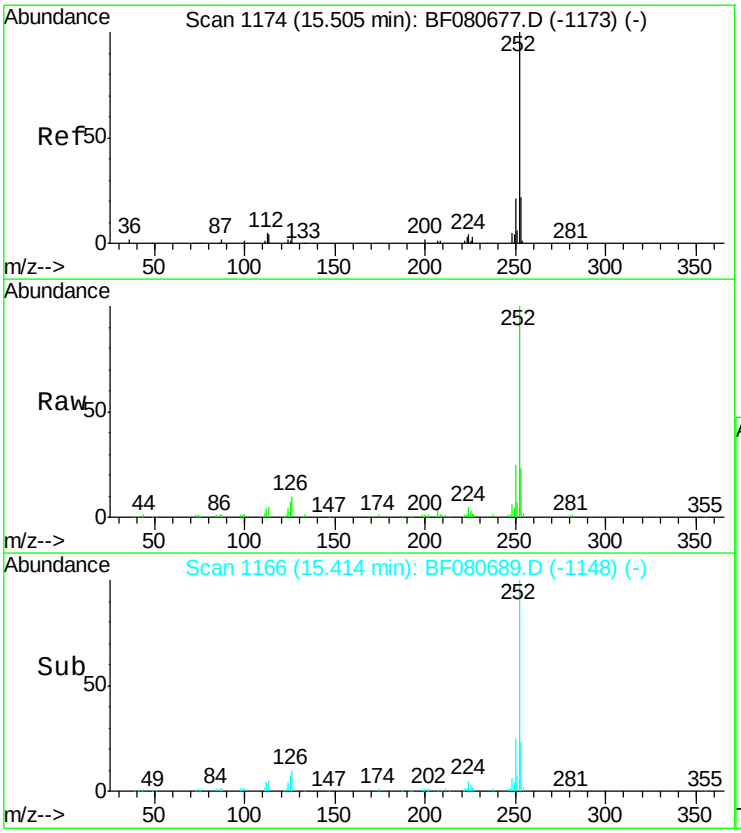
#87
Benzo(b)fluoranthene
Concen: 47.31 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.06 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:252 Resp: 121807

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.8
125	7.0	6.7	10.1

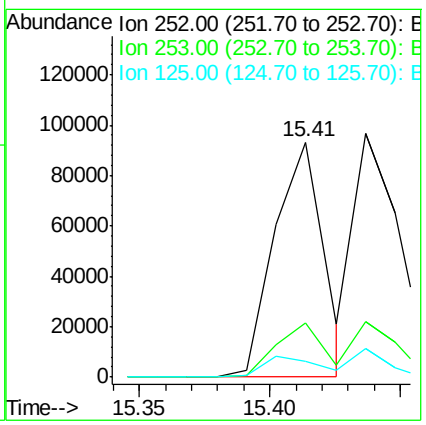


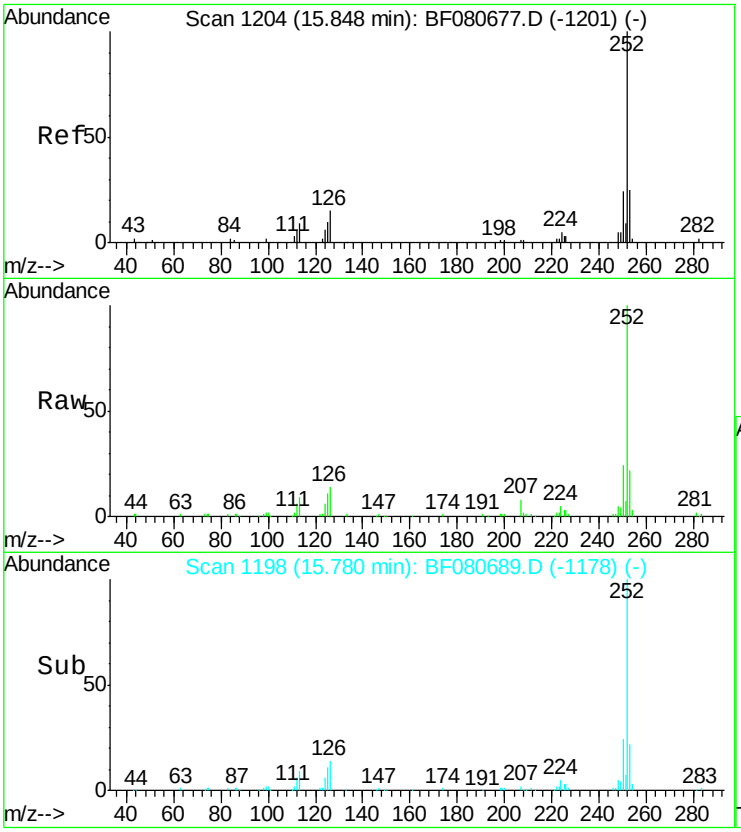


#88
Benzo(k)fluoranthene
Concen: 51.59 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.09 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:252 Resp: 121807

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.6
125	7.0	6.7	10.1



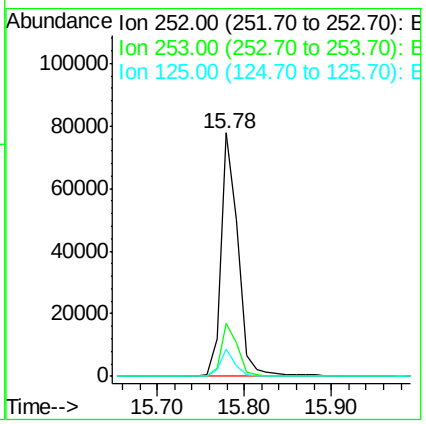


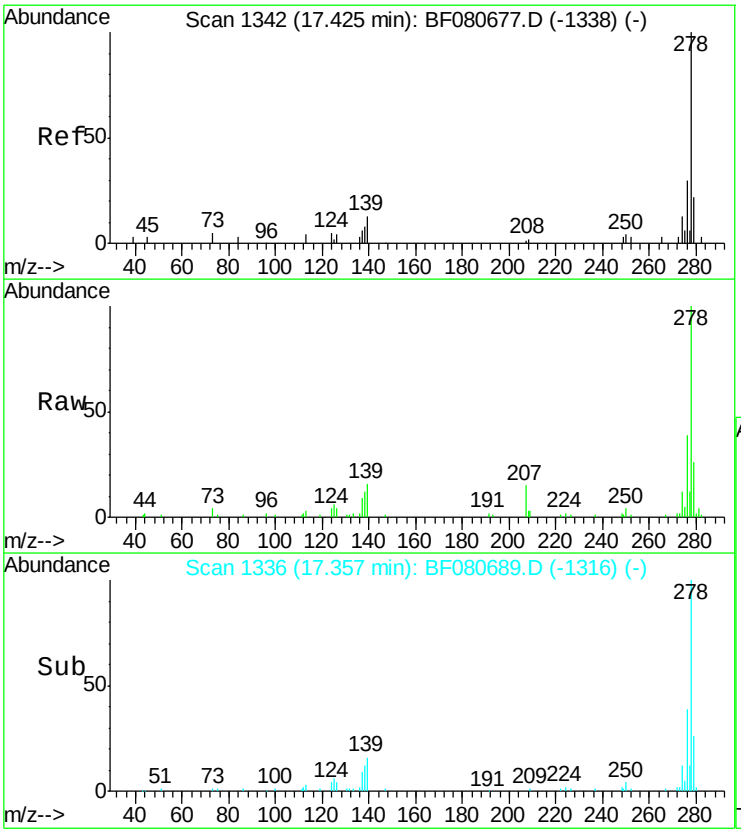
#89
Benzo(a)pyrene
Concen: 53.41 ng
RT: 15.78 min Scan# 1198
Delta R.T. -0.07 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:252 Resp: 105095

Ion	Ratio	Lower	Upper
252	100		
253	21.6	20.2	30.2
125	11.1	8.4	12.6

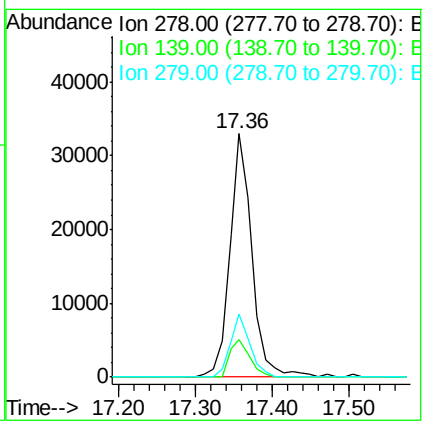


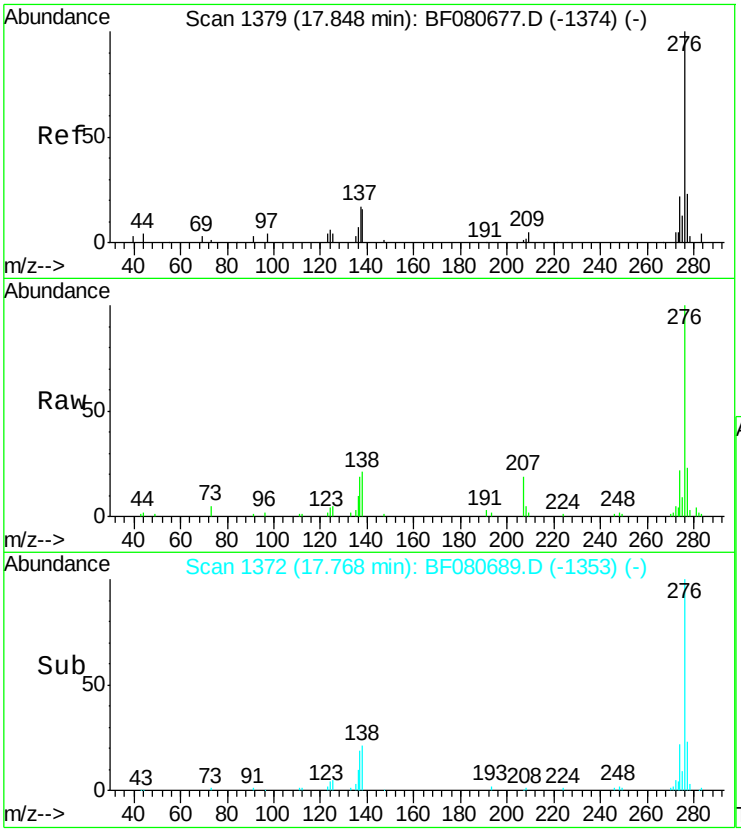


#90
Dibenzo(a,h)anthracene
Concen: 49.40 ng
RT: 17.36 min Scan# 1336
Delta R.T. -0.07 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Tgt Ion:278 Resp: 66828

Ion	Ratio	Lower	Upper
278	100		
139	15.7	10.3	15.5#
279	25.9	17.4	26.0





#91
Benzo(g,h,i)perylene
Concen: 49.92 ng
RT: 17.77 min Scan# 1372
Delta R.T. -0.08 min
Lab File: BF080689.D
Acq: 28 Jul 2015 00:33

Instrument :
BNA_F
ClientSampleId :
PB84659BS

Tgt Ion:276 Resp: 65467

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.7	28.1
138	21.2	12.7	19.1#