Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
Data File : BF080241.D
Acq On : 30 Jun 2015 17:34
Operator : TP/IZ
Sample : PB84281BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB84281BS

Quant Time: Jul 01 01:18:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.28	152	36096	20.00	ng		-0.05
21) Naphthalene-d8	8.57	136	147040	20.00	ng		-0.05
38) Acenaphthene-d10	10.34	164	75327	20.00	ng		-0.05
63) Phenanthrene-d10	11.85	188	154981	20.00	ng		-0.06
75) Chrysene-d12	14.83	240	160775	20.00	ng		-0.17
86) Perylene-d12	16.70	264	153572	20.00	ng		-0.23
System Monitoring Compounds							
5) 2-Fluorophenol	5.90	112	240284	117.84	ng		-0.03
7) Phenol-d6	6.89	99	337585	124.41	ng		-0.03
23) Nitrobenzene-d5	7.84	82	195145	77.26	ng		-0.03
41) 2,4,6-Tribromophenol	11.14	330	86660	117.65	ng		-0.03
44) 2-Fluorobiphenyl	9.65	172	375373	71.07	ng		-0.05
78) Terphenyl-d14	13.54	244	475007	69.00	ng		-0.13
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	22118	22.82	ng		83
3) Pyridine	3.97	79	78244	30.36	ng	#	81
4) n-Nitrosodimethylamine	3.86	42	43019	35.12	ng		96
6) Aniline	6.94	93	101863	27.29	ng		95
8) 2-Chlorophenol	7.06	128	89086	37.80	ng		87
9) Benzaldehyde	6.82	77	45500	29.05	ng	#	66
10) Phenol	6.90	94	123264	41.63	ng		81
11) bis(2-Chloroethyl)ether	7.01	93	80224	34.15	ng		87
12) 1,3-Dichlorobenzene	7.46	146	90446	31.95	ng		98
13) 1,4-Dichlorobenzene	7.30	146	103123	38.30	ng		96
14) 1,2-Dichlorobenzene	7.46	146	90457	34.52	ng		98
15) Benzyl Alcohol	7.41	79	74913	33.77	ng	#	72
16) 2,2'-oxybis(1-Chloropropan	7.56	45	138811	39.81	ng		85
17) 2-Methylphenol	7.52	107	70189	34.87	ng	#	89
18) Hexachloroethane	7.81	117	33914	37.83	ng	#	79
19) n-Nitroso-di-n-propylamine	7.68	70	62973	33.43	ng	#	77
20) 3+4-Methylphenols	7.67	107	97104	37.38	ng		91
22) Acetophenone	7.68	105	125341	36.58	ng	#	82
24) Nitrobenzene	7.86	77	91027	34.92	ng	#	78
25) Isophorone	8.09	82	164060	32.28	ng	#	83
26) 2-Nitrophenol	8.18	139	44768	41.03	ng	#	79
27) 2,4-Dimethylphenol	8.21	122	88271	38.79	ng	#	84
28) bis(2-Chloroethoxy)methane	8.30	93	106730	35.74	ng	#	90
29) 2,4-Dichlorophenol	8.42	162	80635	41.38	ng		98
30) 1,2,4-Trichlorobenzene	8.52	180	85032	38.43	ng		100
31) Naphthalene	8.60	128	266952	34.72	ng		98
32) Benzoic acid	8.28	122	33193	24.13	ng	#	70
33) 4-Chloroaniline	8.63	127	57383	17.44	ng	#	85
34) Hexachlorobutadiene	8.72	225	43655	32.04	ng		99
35) Caprolactam	8.97	113	22391	35.40	ng		86
36) 4-Chloro-3-methylphenol	9.11	107	76517	34.81	ng		93
37) 2-Methylnaphthalene	9.29	142	190828	38.37	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	9.46	216	88811	40.52	ng		97
40) Hexachlorocyclopentadiene	9.45	237	80401	71.96	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
Data File : BF080241.D
Acq On : 30 Jun 2015 17:34
Operator : TP/IZ
Sample : PB84281BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB84281BS

Quant Time: Jul 01 01:18:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.57	196	59436	39.85	ng		99
43) 2,4,5-Trichlorophenol	9.60	196	56578	32.92	ng	#	89
45) 1,1'-Biphenyl	9.76	154	206641	33.72	ng		95
46) 2-Chloronaphthalene	9.78	162	175503	35.29	ng		94
47) 2-Nitroaniline	9.86	65	46761	34.26	ng	#	57
48) Acenaphthylene	10.21	152	303116	36.52	ng		98
49) Dimethylphthalate	10.05	163	202692	35.79	ng	#	97
50) 2,6-Dinitrotoluene	10.10	165	39928	35.17	ng	#	43
51) Acenaphthene	10.38	154	193149	38.04	ng		90
52) 3-Nitroaniline	10.28	138	30588	23.35	ng	#	49
53) 2,4-Dinitrophenol	10.39	184	42027	90.15	ng	#	32
54) Dibenzofuran	10.55	168	255873	35.51	ng	#	89
55) 4-Nitrophenol	10.42	139	68978	65.88	ng	#	32
56) 2,4-Dinitrotoluene	10.52	165	58759	40.79	ng	#	79
57) Fluorene	10.90	166	200063	34.99	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.66	232	48365	33.34	ng	#	98
59) Diethylphthalate	10.74	149	189350	33.21	ng		96
60) 4-Chlorophenyl-phenylether	10.88	204	98616	35.89	ng	#	88
61) 4-Nitroaniline	10.89	138	45840	33.88	ng	#	50
62) Azobenzene	11.04	77	200045	34.46	ng		86
64) 4,6-Dinitro-2-methylphenol	10.93	198	24937	35.61	ng		77
65) n-Nitrosodiphenylamine	11.00	169	176927	35.06	ng		93
66) 4-Bromophenyl-phenylether	11.38	248	58430	35.46	ng	#	85
67) Hexachlorobenzene	11.46	284	62273	34.00	ng	#	78
68) Atrazine	11.52	200	57620	36.14	ng		83
69) Pentachlorophenol	11.65	266	62683	60.40	ng		98
70) Phenanthrene	11.88	178	305114	32.52	ng		97
71) Anthracene	11.93	178	329975	36.52	ng		98
72) Carbazole	12.08	167	286993	33.27	ng		96
73) Di-n-butylphthalate	12.41	149	333186	33.43	ng	#	99
74) Fluoranthene	13.14	202	341365	34.16	ng		89
76) Benzidine	13.26	184	209315	46.58	ng		98
77) Pyrene	13.40	202	347129	35.07	ng		97
79) Butylbenzylphthalate	14.09	149	135416	34.07	ng	#	82
80) Benzo(a)anthracene	14.81	228	340928	34.81	ng		97
81) 3,3'-Dichlorobenzidine	14.76	252	82606	24.45	ng	#	95
82) Chrysene	14.86	228	316631	35.06	ng		95
83) Bis(2-ethylhexyl)phthalate	14.79	149	208957	33.26	ng	#	93
84) Di-n-octyl phthalate	15.60	149	335896	31.20	ng		97
85) Indeno(1,2,3-cd)pyrene	18.52	276	367281	32.25	ng	#	88
87) Benzo(b)fluoranthene	16.16	252	343589	36.95	ng	#	88
88) Benzo(k)fluoranthene	16.20	252	308210	32.55	ng	#	89
89) Benzo(a)pyrene	16.62	252	323690	36.66	ng	#	87
90) Dibenzo(a,h)anthracene	18.54	278	310461	34.35	ng	#	82
91) Benzo(g,h,i)perylene	19.07	276	310301	34.00	ng	#	78

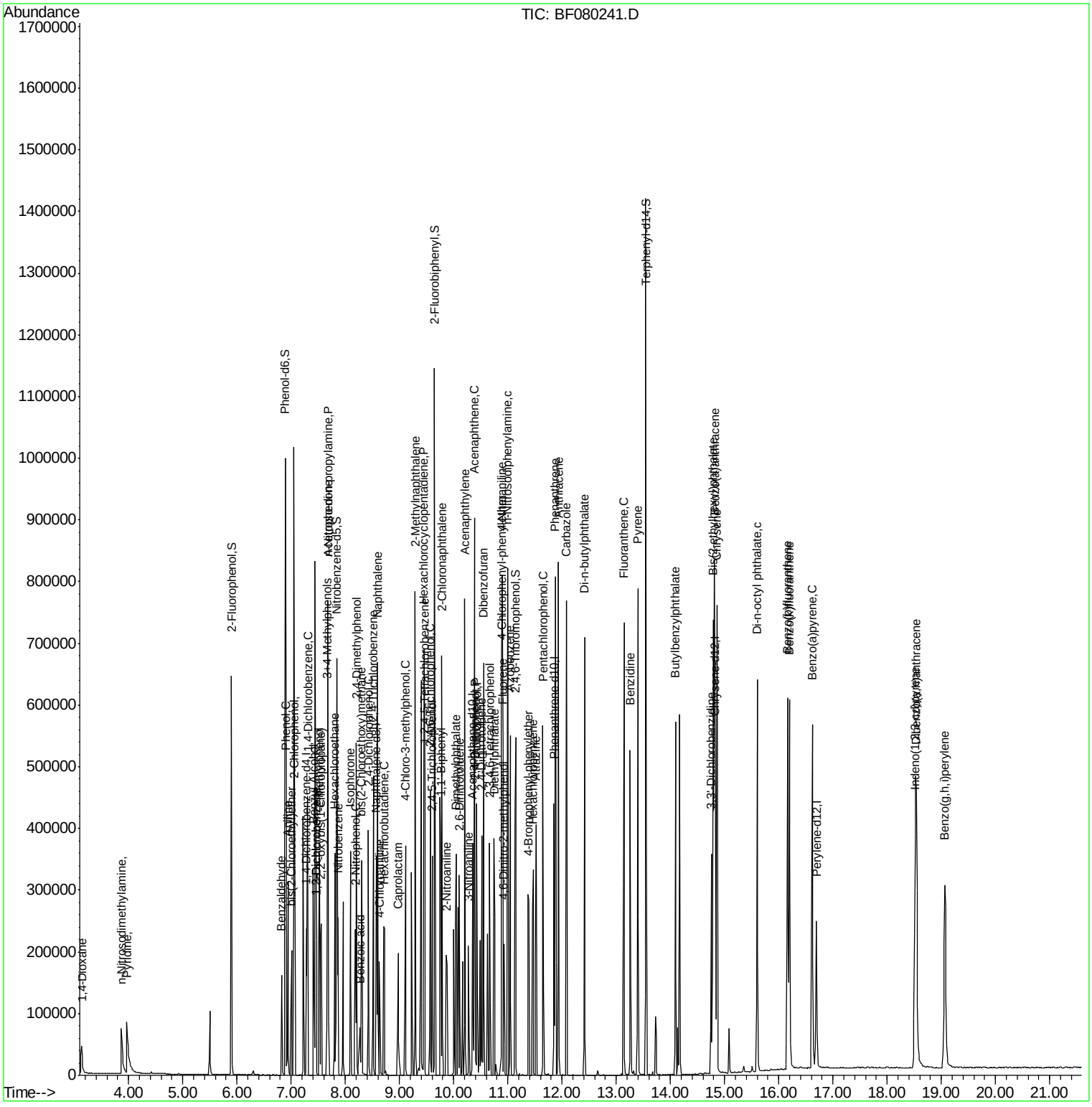
(#) = qualifier out of range (m) = manual integration (+) = signals summed

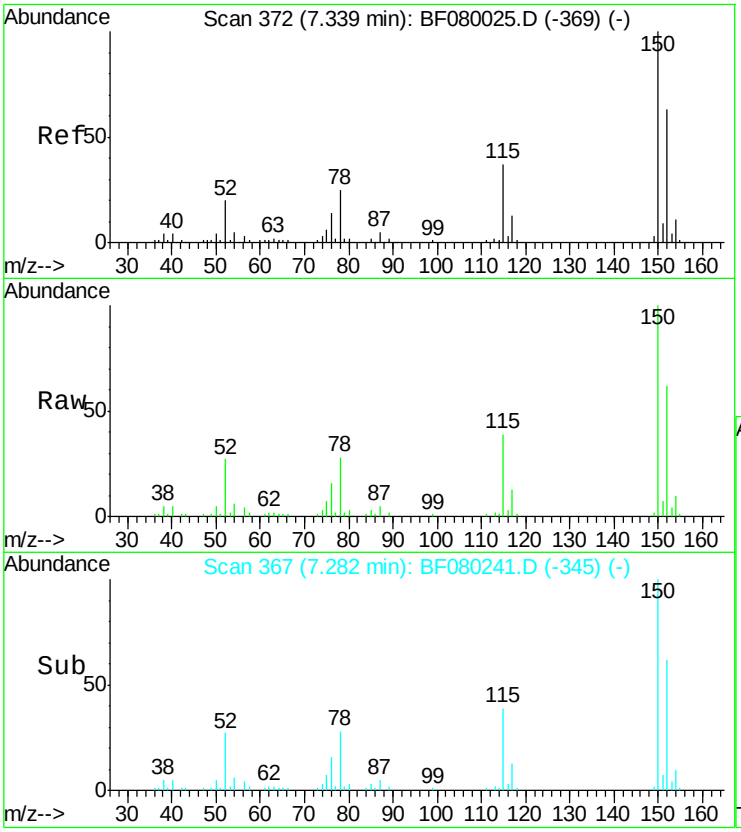
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
Data File : BF080241.D
Acq On : 30 Jun 2015 17:34
Operator : TP/IZ
Sample : PB84281BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Quant Time: Jul 01 01:18:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
Response via : Initial Calibration



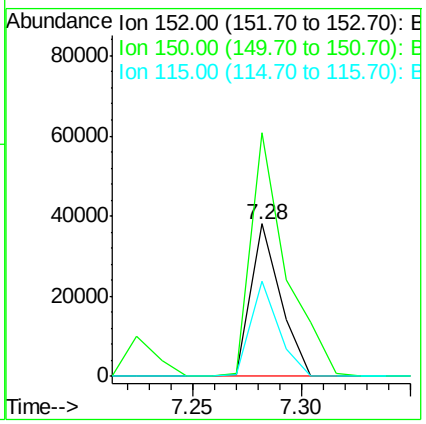


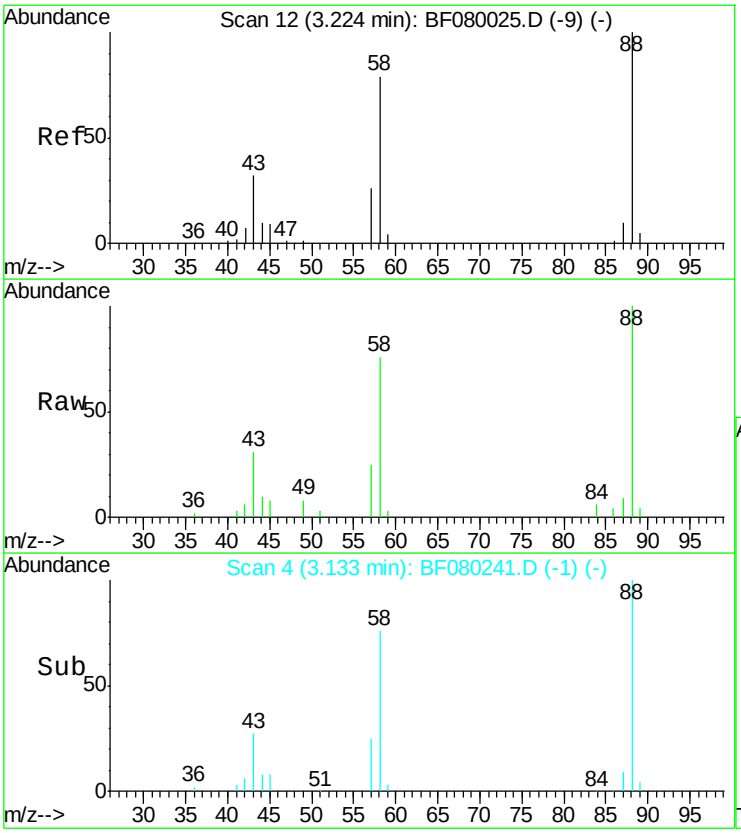
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.28 min Scan# 367
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:152 Resp: 36096

Ion	Ratio	Lower	Upper
152	100		
150	160.1	124.7	187.1
115	62.6	39.0	58.4#

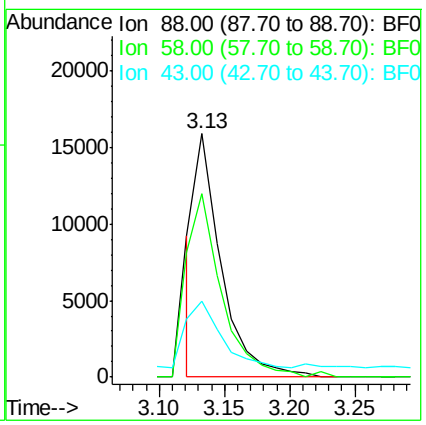


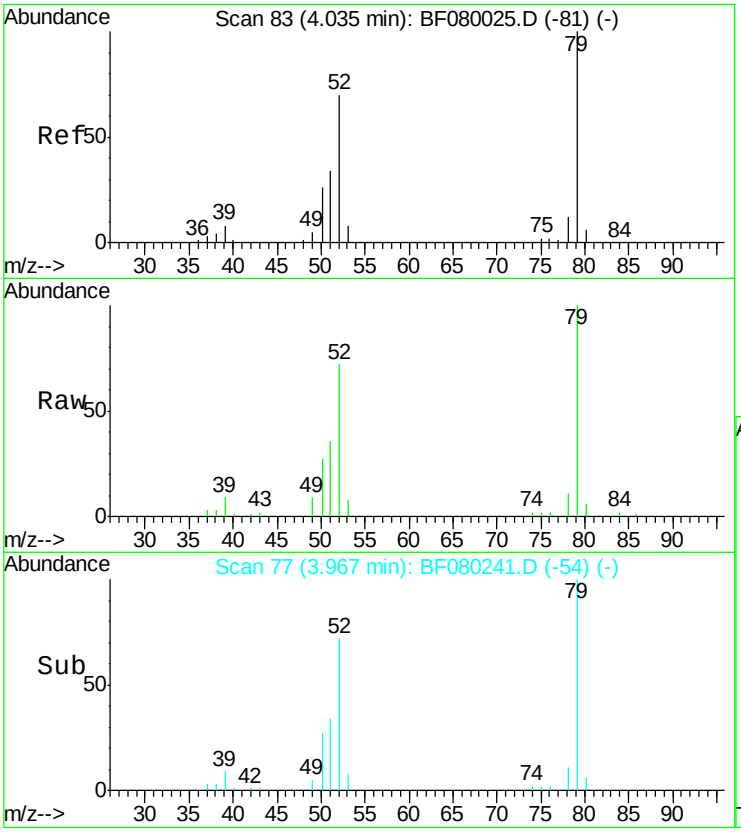


#2
1,4-Dioxane
Concen: 22.82 ng
RT: 3.13 min Scan# 4
Delta R.T. -0.06 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion: 88 Resp: 22118

Ion	Ratio	Lower	Upper
88	100		
58	78.3	77.7	116.5
43	27.3	26.6	40.0



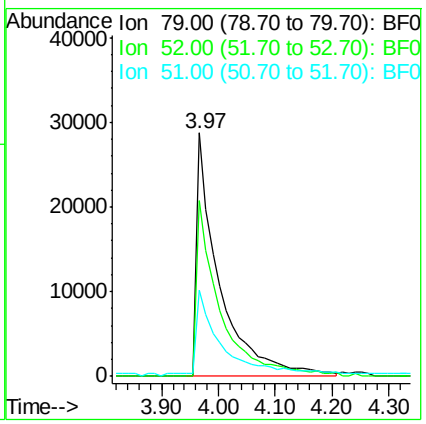


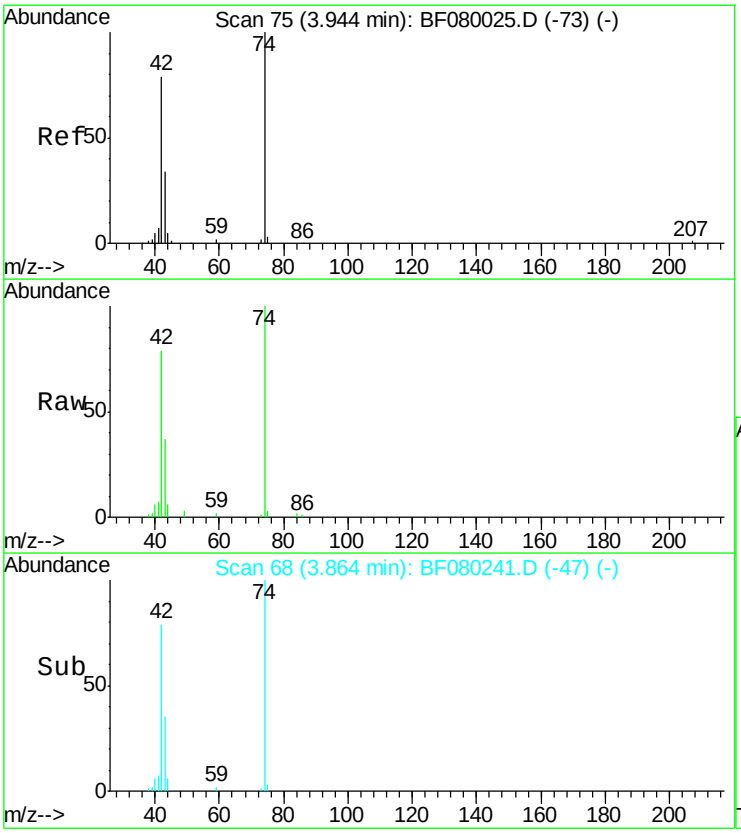
#3
Pyridine
Concen: 30.36 ng
RT: 3.97 min Scan# 77
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 79 Resp: 78244

Ion	Ratio	Lower	Upper
79	100		
52	72.3	76.8	115.2#
51	35.6	32.2	48.4

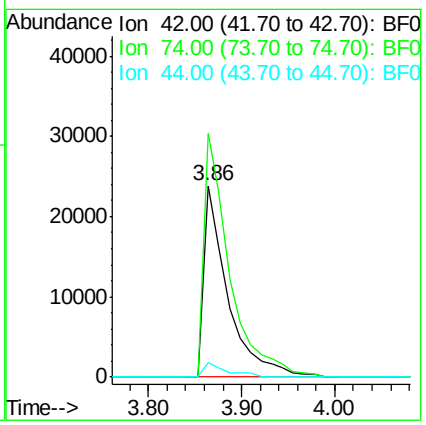


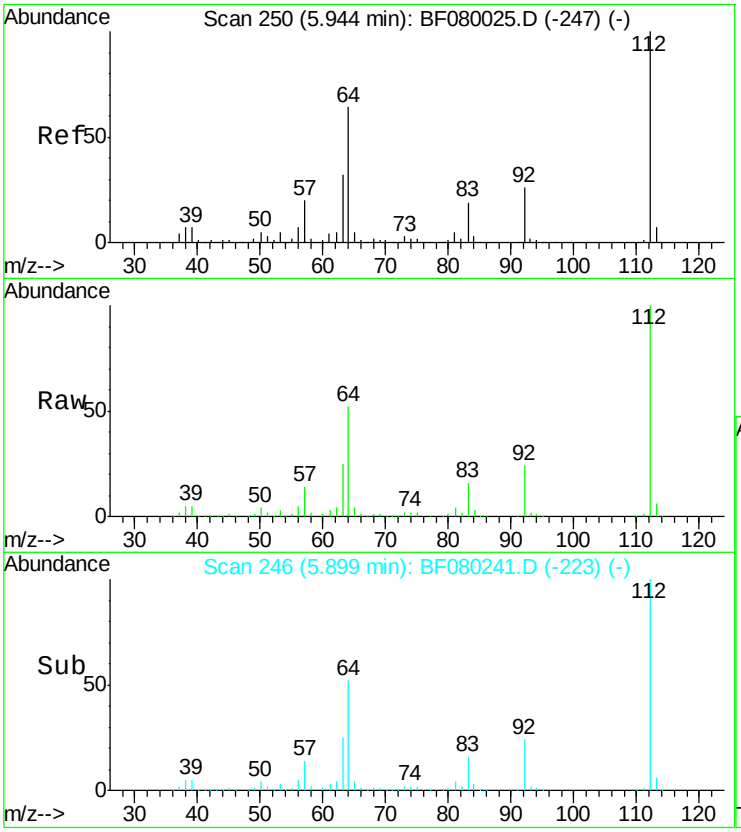


#4
n-Nitrosodimethylamine
Concen: 35.12 ng
RT: 3.86 min Scan# 68
Delta R.T. -0.06 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion: 42 Resp: 43019

Ion	Ratio	Lower	Upper
42	100		
74	127.0	105.0	157.6
44	7.4	6.6	10.0



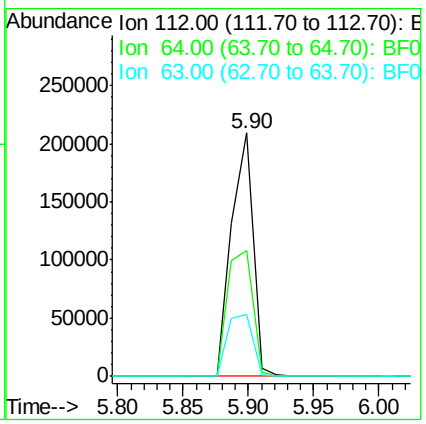


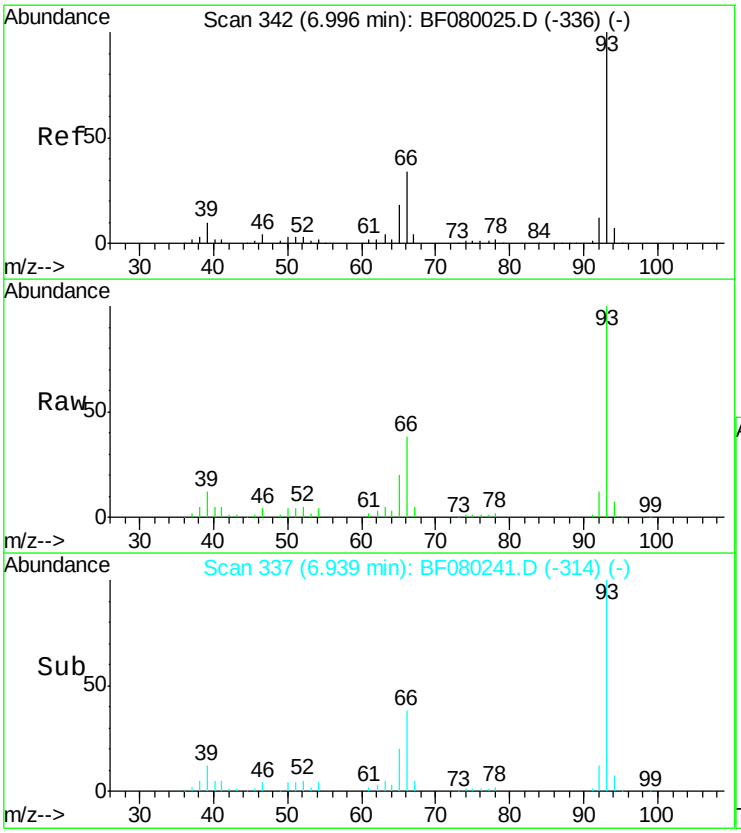
#5
2-Fluorophenol
Concen: 117.84 ng
RT: 5.90 min Scan# 246
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:112 Resp: 240284

Ion	Ratio	Lower	Upper
112	100		
64	51.7	39.7	59.5
63	25.3	17.4	26.0

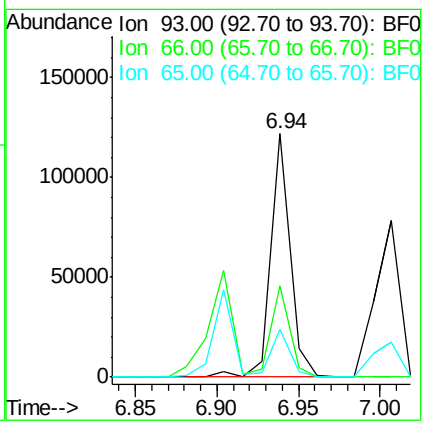


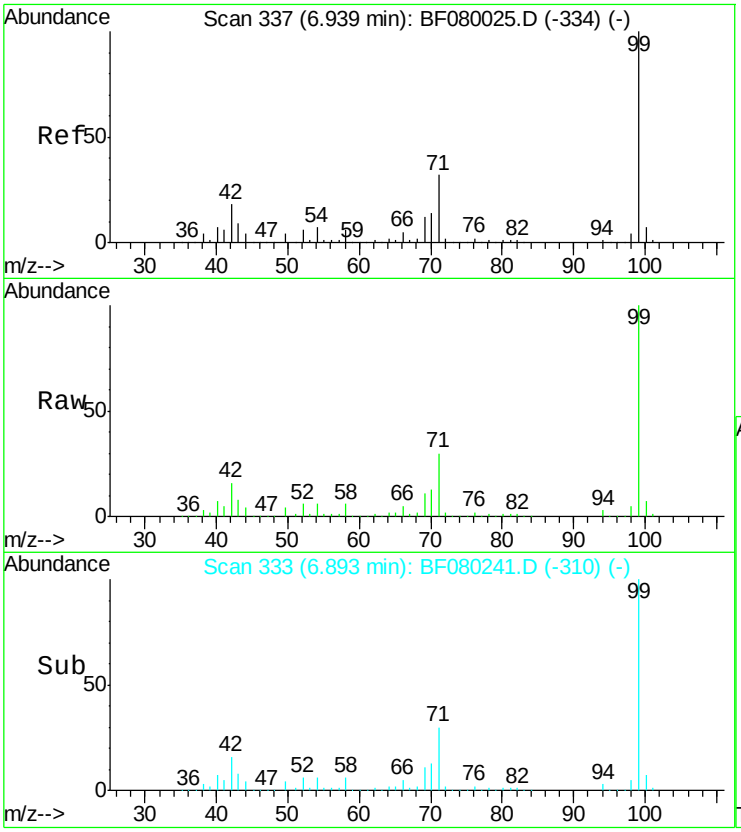


#6
Aniline
Concen: 27.29 ng
RT: 6.94 min Scan# 337
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion: 93 Resp: 101863

Ion	Ratio	Lower	Upper
93	100		
66	37.7	27.2	40.8
65	19.6	14.7	22.1



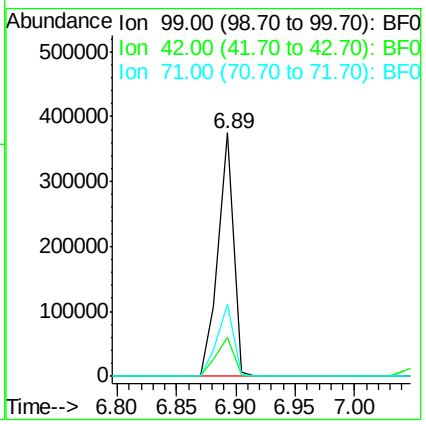


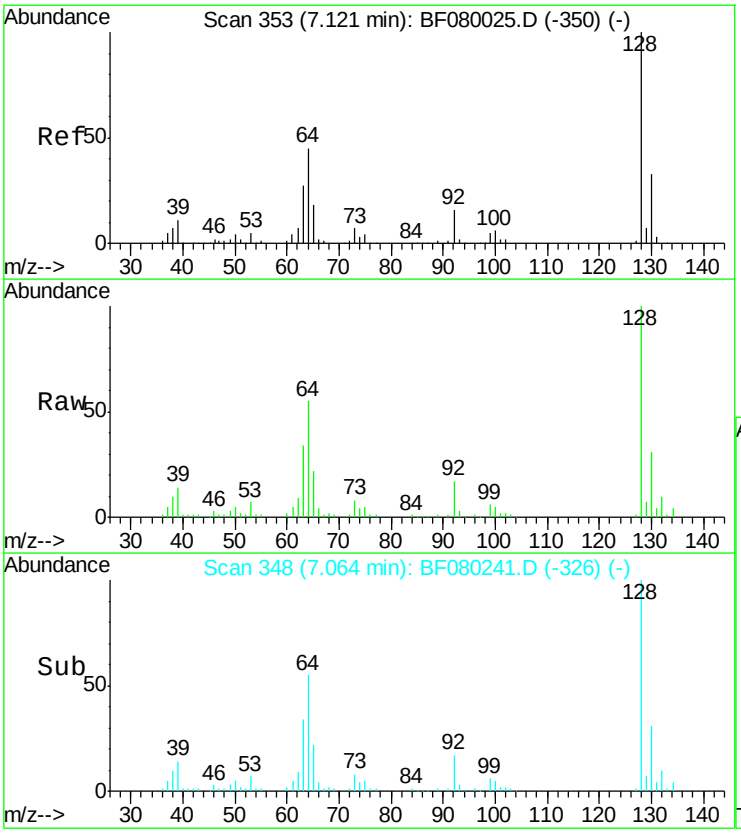
#7
Phenol-d6
Concen: 124.41 ng
RT: 6.89 min Scan# 333
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 99 Resp: 337585

Ion	Ratio	Lower	Upper
99	100		
42	15.9	13.7	20.5
71	29.6	14.2	21.2#

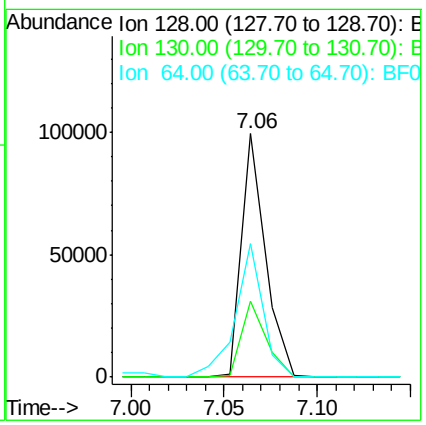


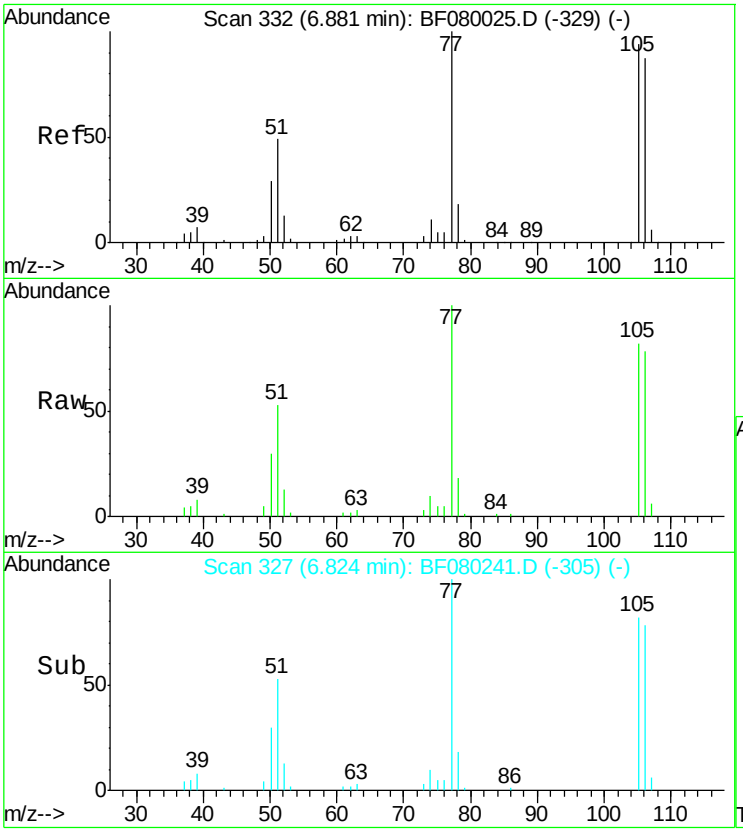


#8
2-Chlorophenol
Concen: 37.80 ng
RT: 7.06 min Scan# 348
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:128 Resp: 89086

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.2	52.2
64	54.7	20.5	60.5



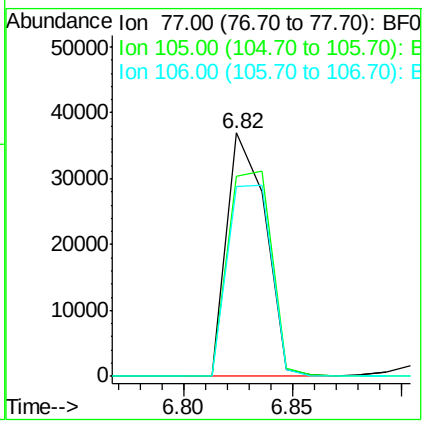


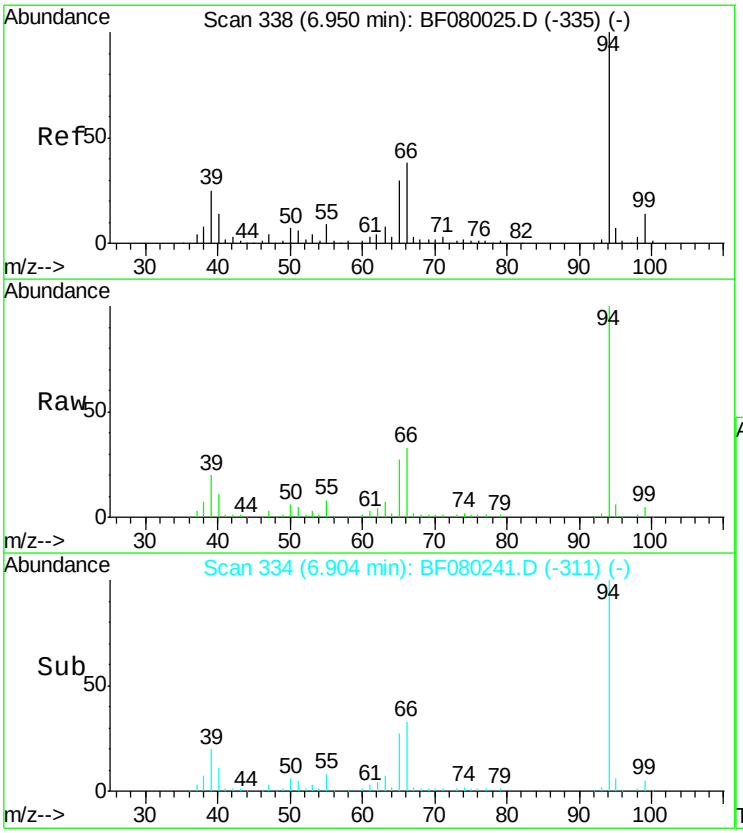
#9
Benzaldehyde
Concen: 29.05 ng
RT: 6.82 min Scan# 327
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 77 Resp: 45500

Ion	Ratio	Lower	Upper
77	100		
105	82.1	91.6	131.6#
106	78.2	102.6	142.6#

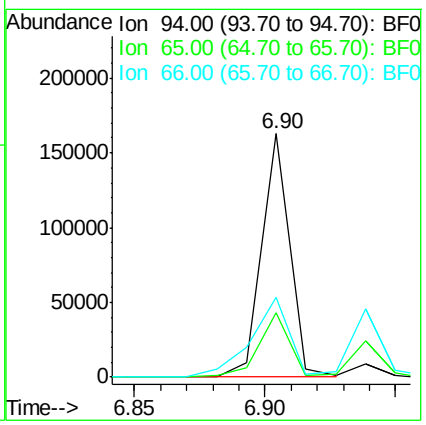


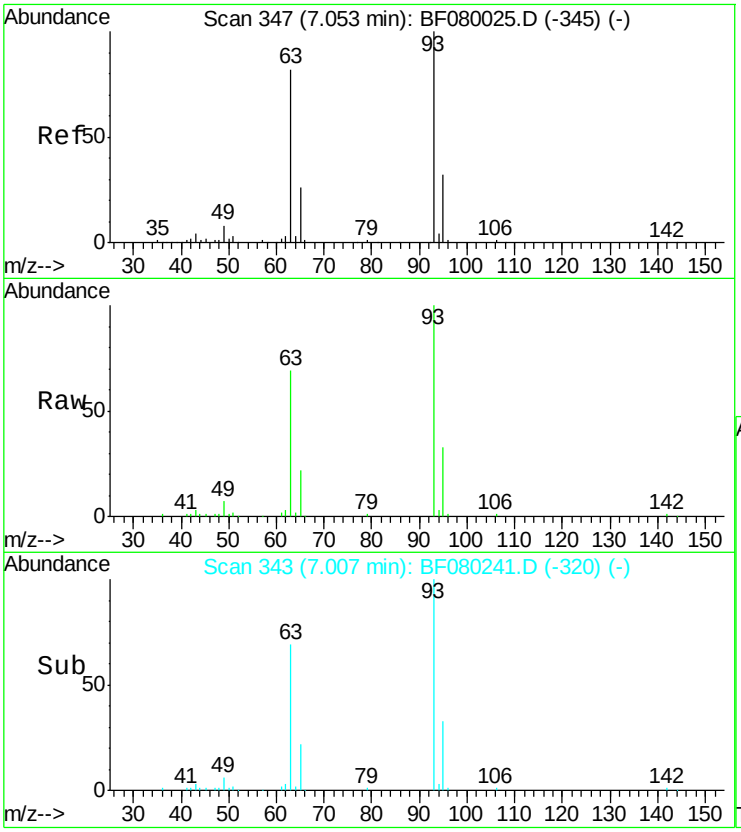


#10
Phenol
Concen: 41.63 ng
RT: 6.90 min Scan# 334
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion: 94 Resp: 123264

Ion	Ratio	Lower	Upper
94	100		
65	26.7	0.7	40.7
66	32.6	0.8	40.8



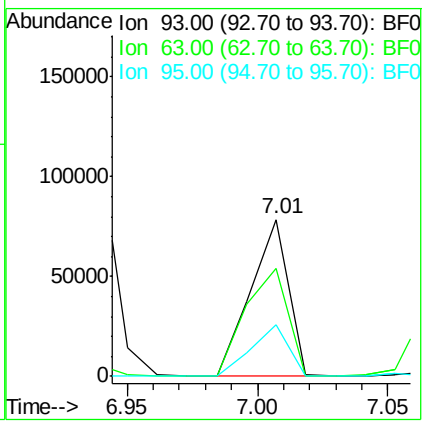


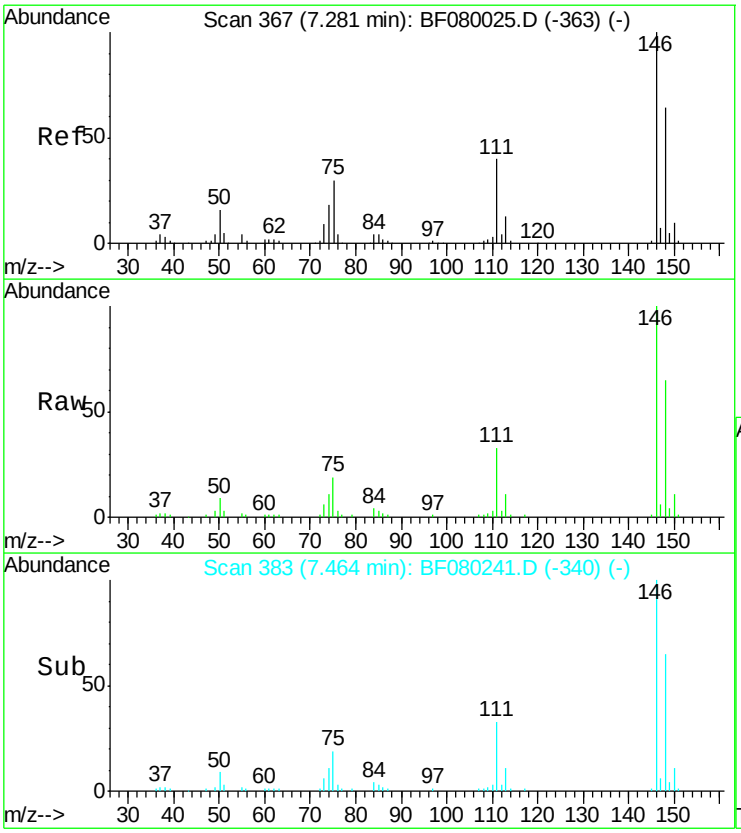
#11
bis(2-Chloroethyl)ether
Concen: 34.15 ng
RT: 7.01 min Scan# 343
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 93 Resp: 80224

Ion	Ratio	Lower	Upper
93	100		
63	68.8	65.6	105.6
95	33.0	13.6	53.6

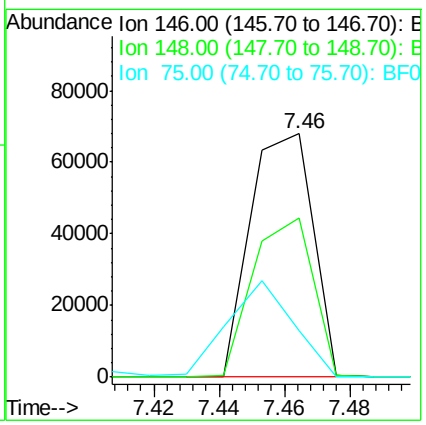


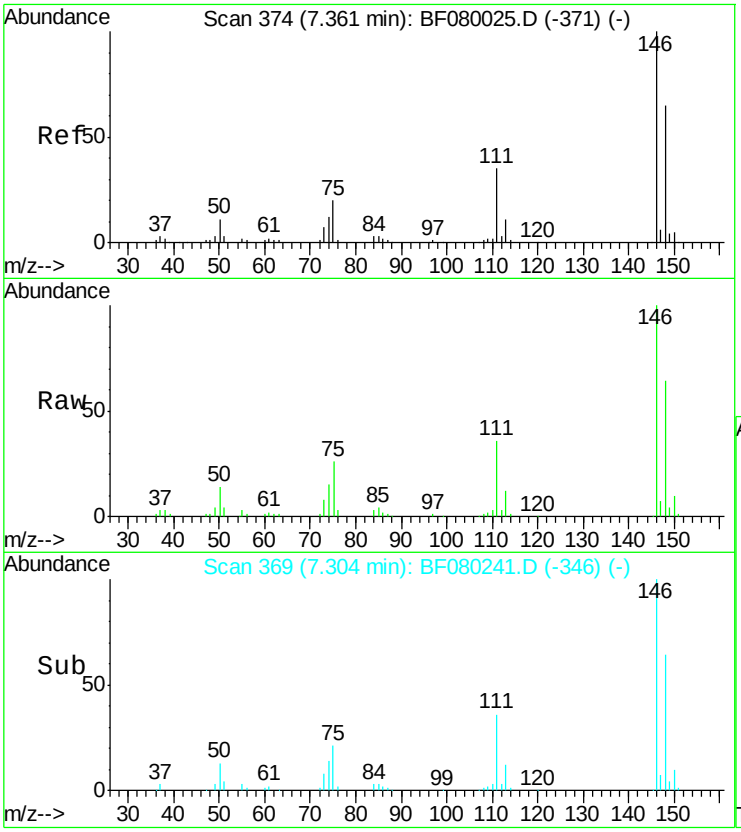


#12
1,3-Dichlorobenzene
Concen: 31.95 ng
RT: 7.46 min Scan# 383
Delta R.T. 0.19 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:146 Resp: 90446

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.0	76.4
75	19.3	15.0	22.6



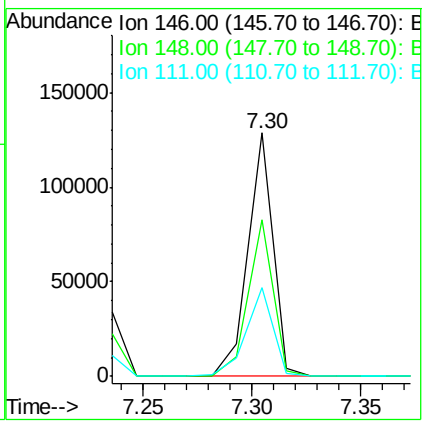


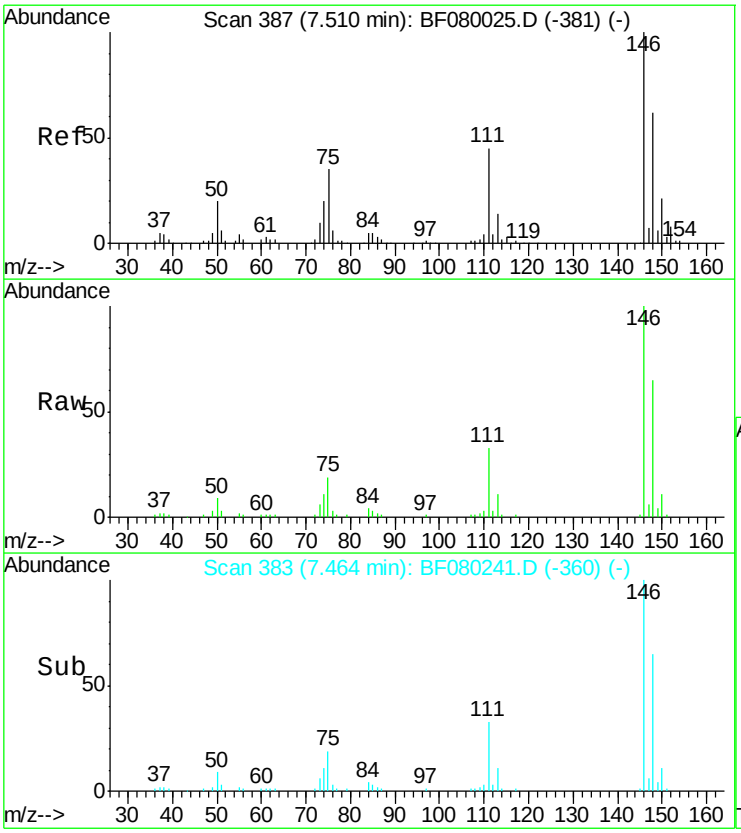
#13
1,4-Dichlorobenzene
Concen: 38.30 ng
RT: 7.30 min Scan# 369
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:146 Resp: 103123

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
111	36.5	24.9	37.3

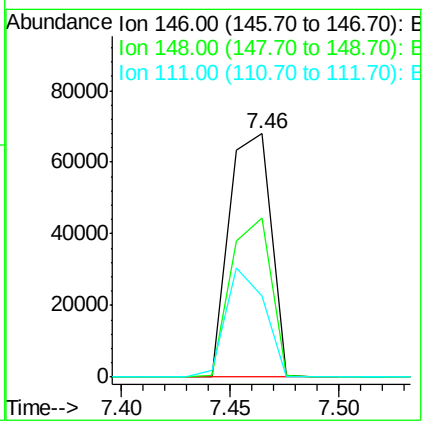


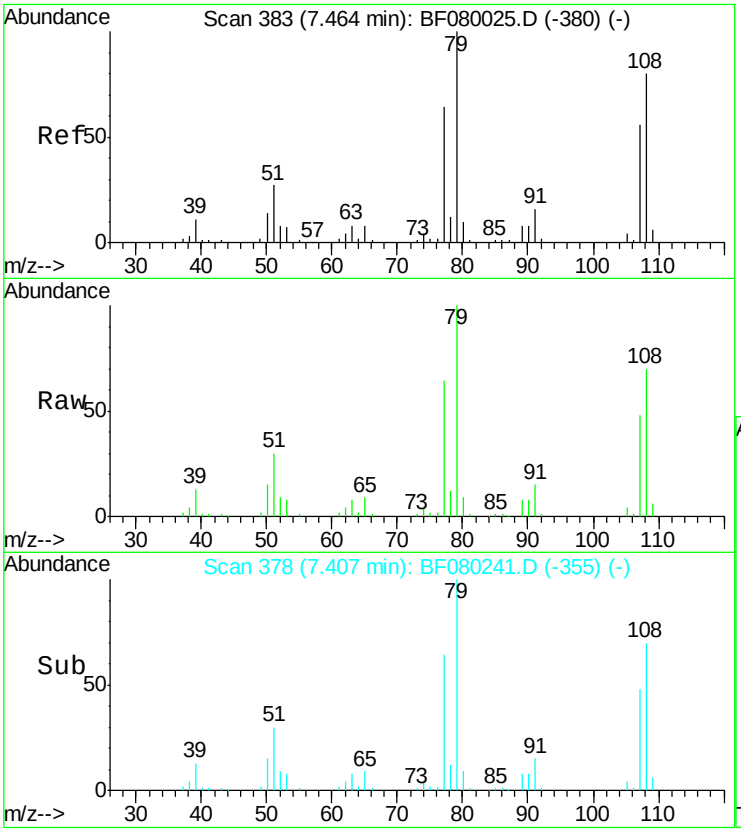


#14
1,2-Dichlorobenzene
Concen: 34.52 ng
RT: 7.46 min Scan# 383
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:146 Resp: 90457

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.7	79.1
111	33.4	28.8	43.2



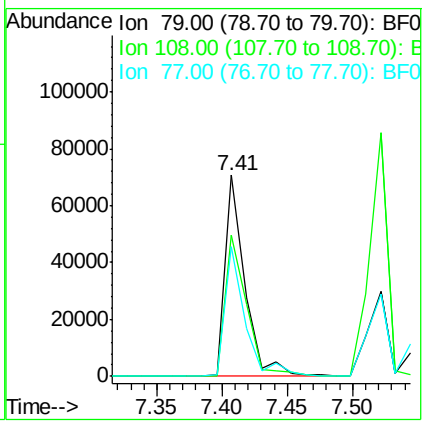


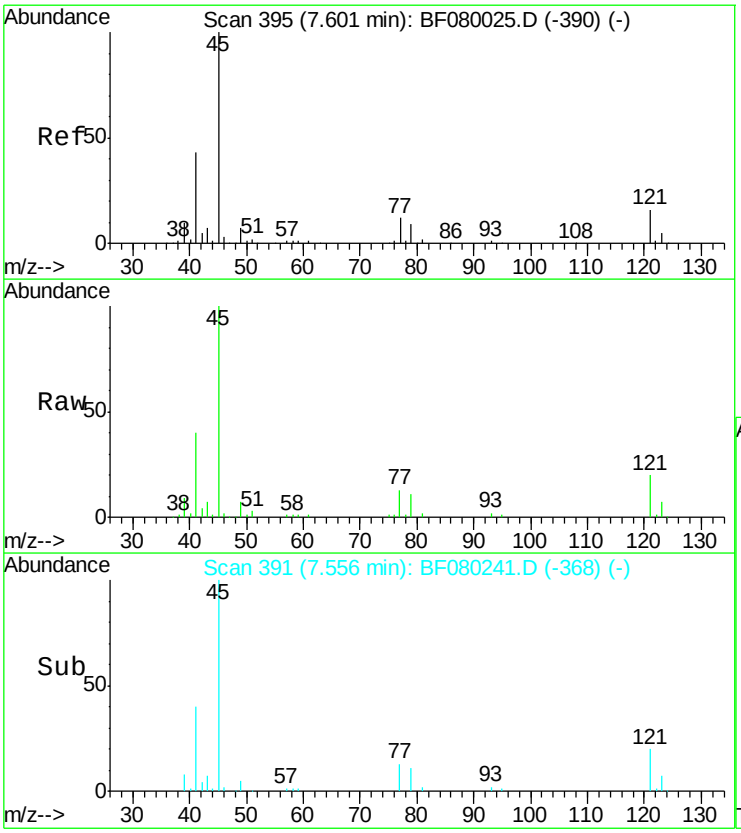
#15
Benzyl Alcohol
Concen: 33.77 ng
RT: 7.41 min Scan# 378
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 79 Resp: 74913

Ion	Ratio	Lower	Upper
79	100		
108	70.1	88.6	132.8#
77	64.4	47.0	70.4

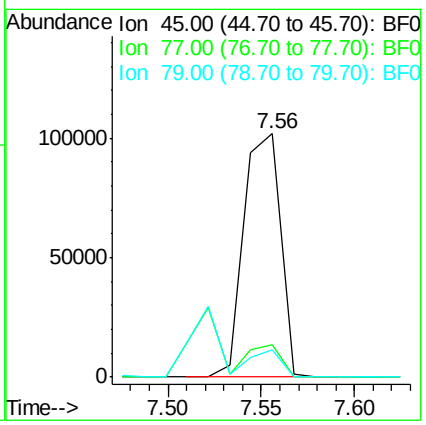


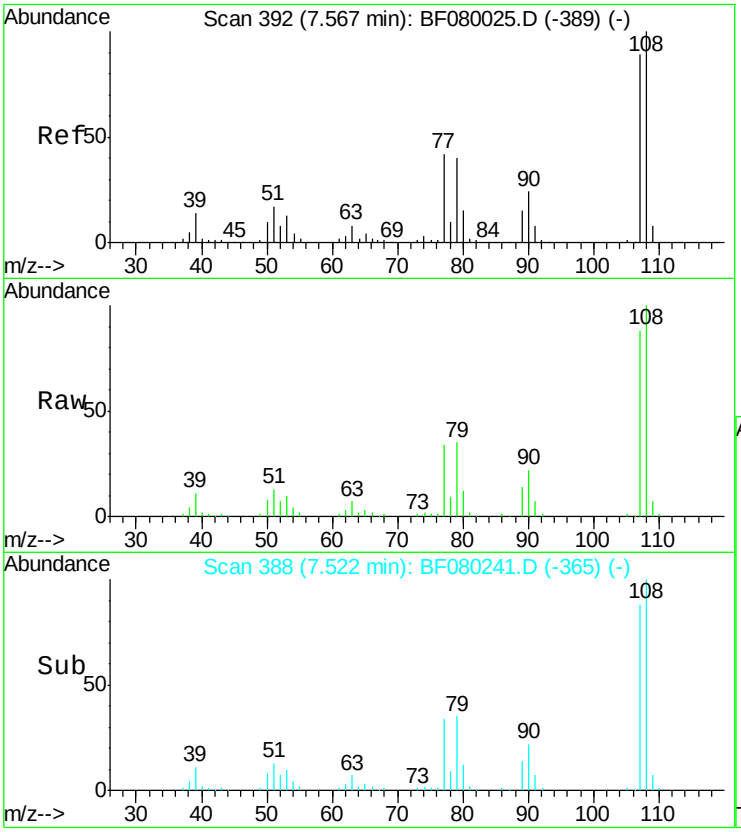


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.81 ng
RT: 7.56 min Scan# 391
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion: 45 Resp: 138811

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	28.1
79	11.1	0.0	26.0



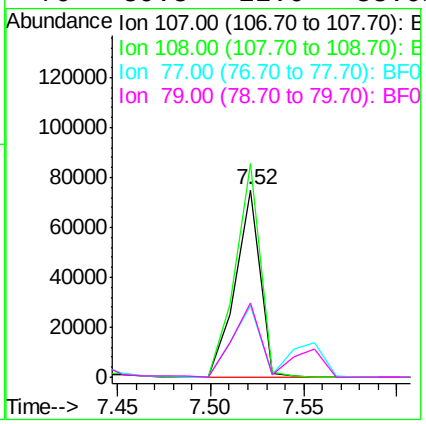


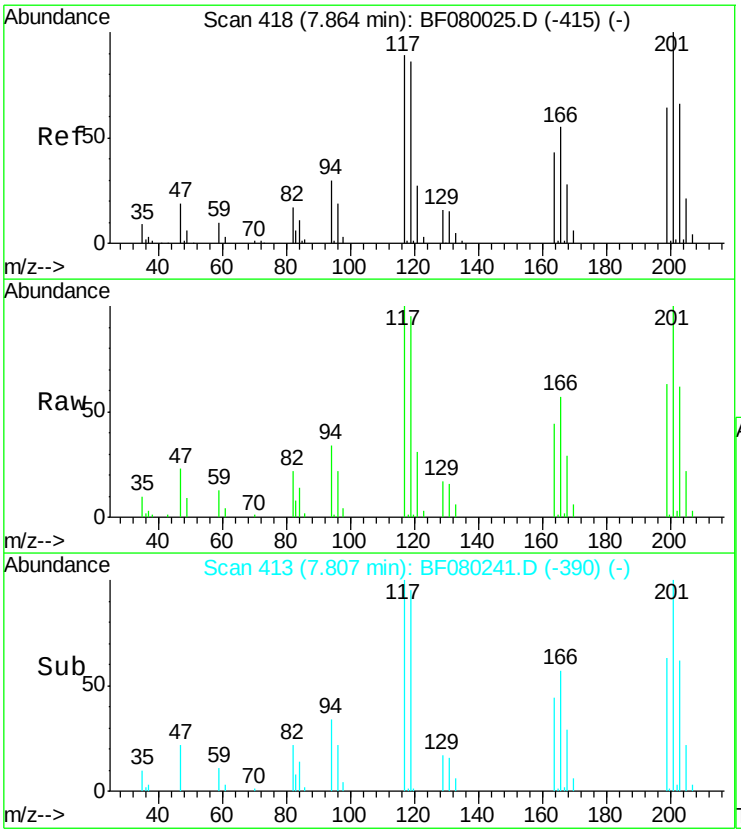
#17
2-Methylphenol
Concen: 34.87 ng
RT: 7.52 min Scan# 388
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:107 Resp: 70189

Ion	Ratio	Lower	Upper
107	100		
108	113.9	96.6	145.0
77	38.5	23.3	34.9#
79	39.8	22.0	33.0#

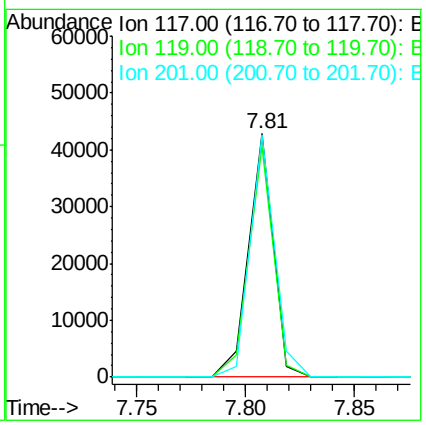


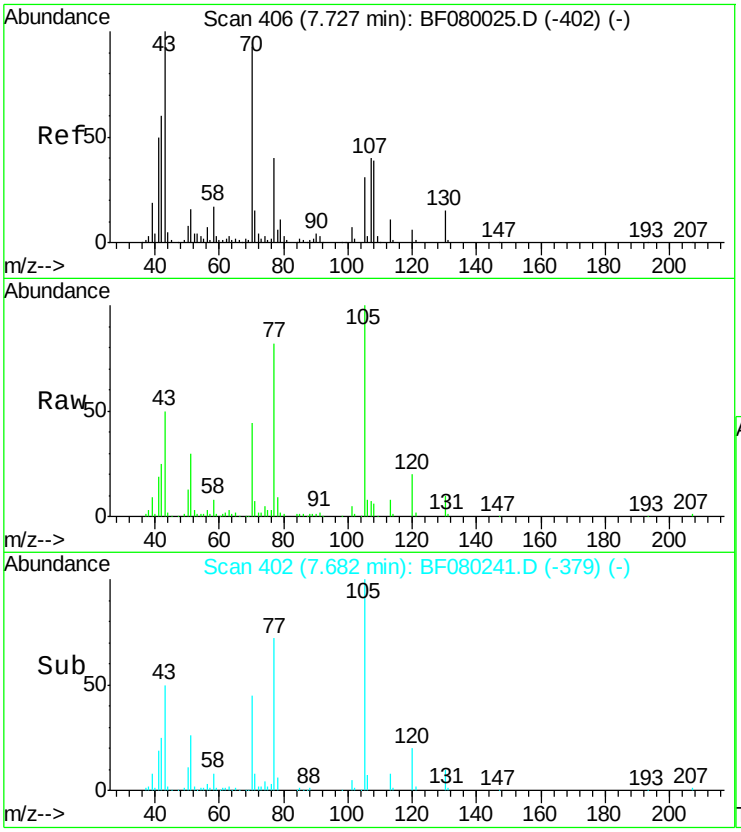


#18
Hexachloroethane
Concen: 37.83 ng
RT: 7.81 min Scan# 413
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:117 Resp: 33914

Ion	Ratio	Lower	Upper
117	100		
119	94.6	83.8	125.6
201	99.7	55.1	82.7#



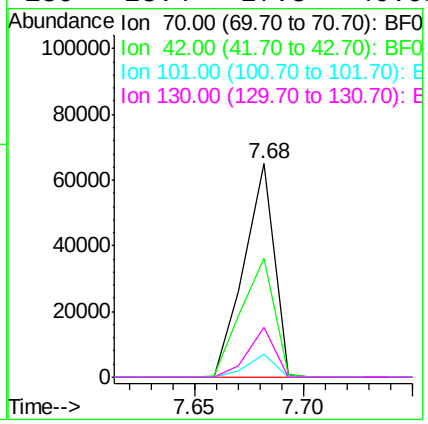


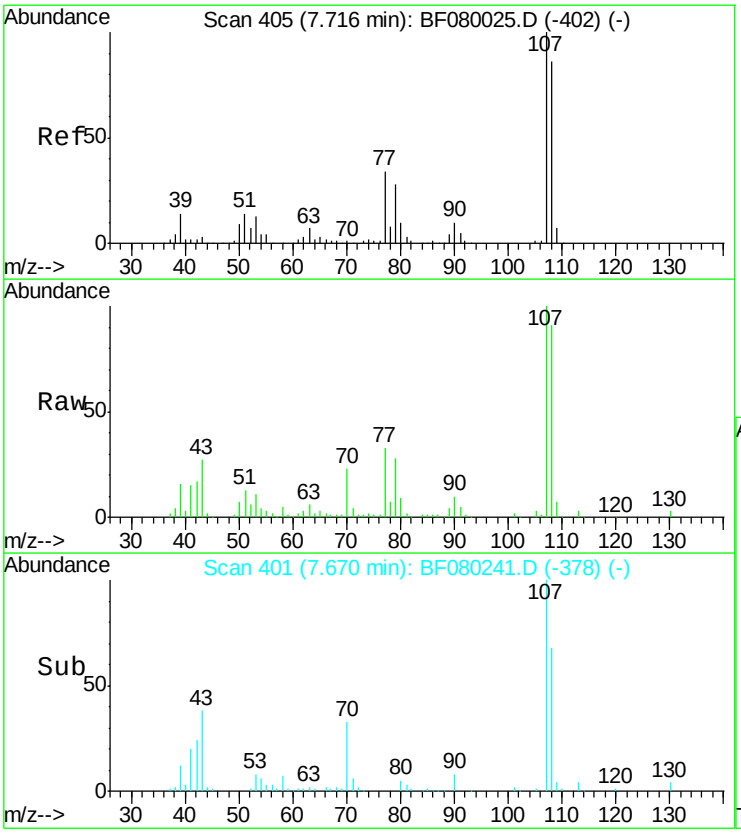
#19
n-Nitroso-di-n-propylamine
Concen: 33.43 ng
RT: 7.68 min Scan# 402
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 70 Resp: 62973

Ion	Ratio	Lower	Upper
70	100		
42	55.7	63.8	95.6#
101	10.9	9.2	13.8
130	23.4	27.3	40.9#

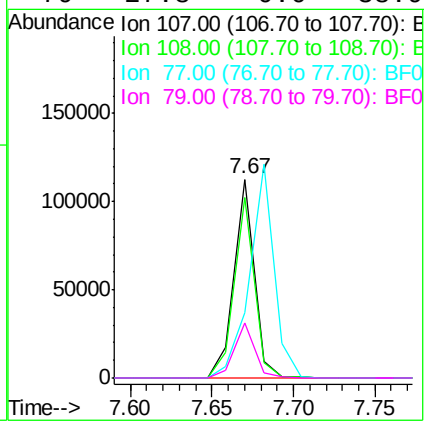


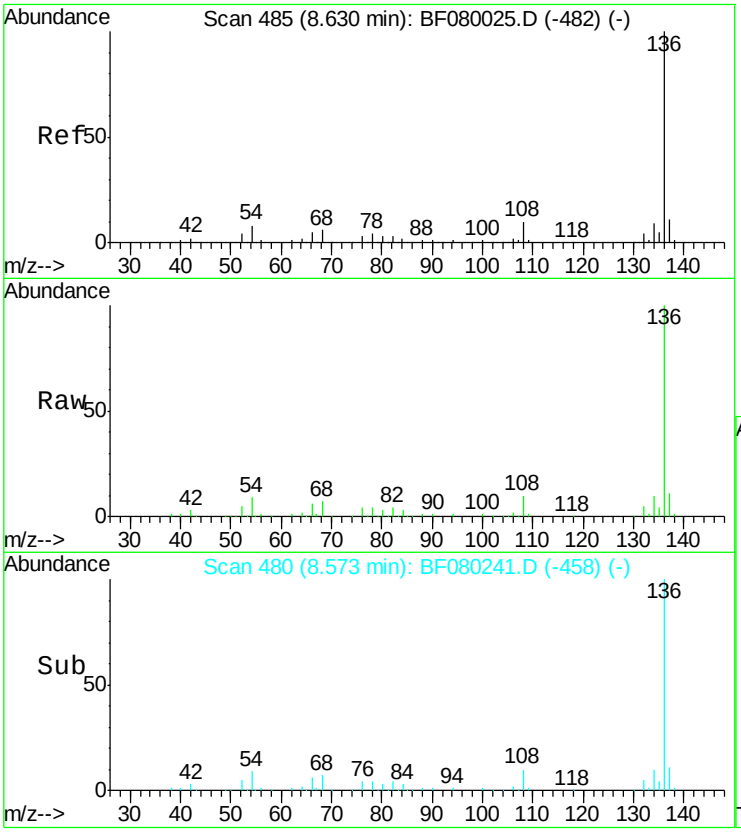


#20
3+4-Methylphenols
Concen: 37.38 ng
RT: 7.67 min Scan# 401
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:107 Resp: 97104

Ion	Ratio	Lower	Upper
107	100		
108	91.1	74.6	114.6
77	32.8	0.7	40.7
79	27.8	0.0	38.9



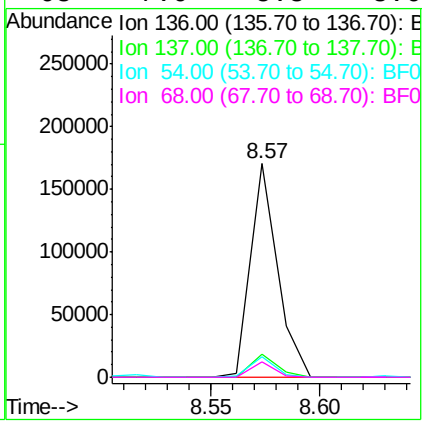


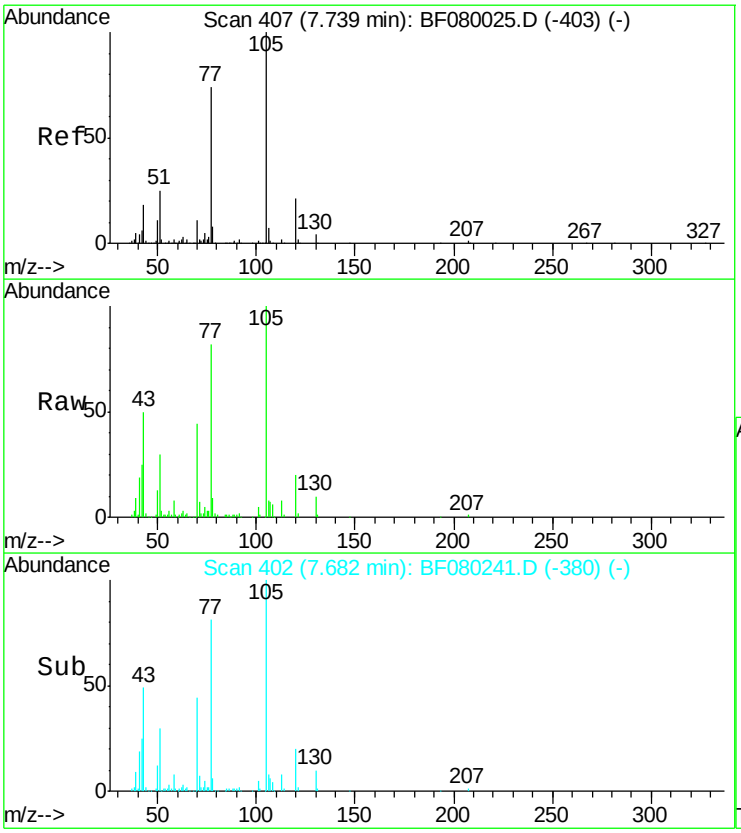
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.57 min Scan# 480
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:136 Resp: 147040

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	9.4	8.2	12.2
68	7.0	5.8	8.6

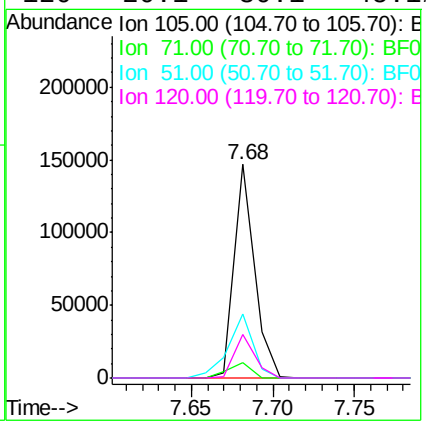


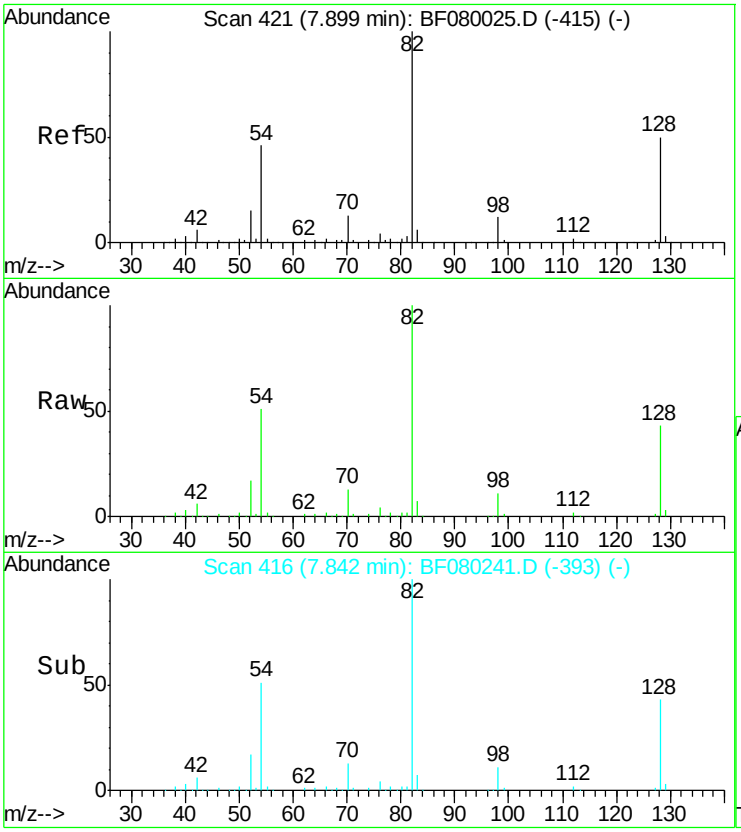


#22
Acetophenone
Concen: 36.58 ng
RT: 7.68 min Scan# 402
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:105 Resp: 125341

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.7	7.1#
51	30.2	22.0	33.0
120	20.1	30.1	45.1#



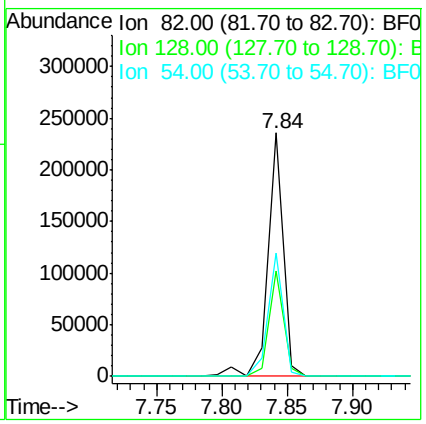


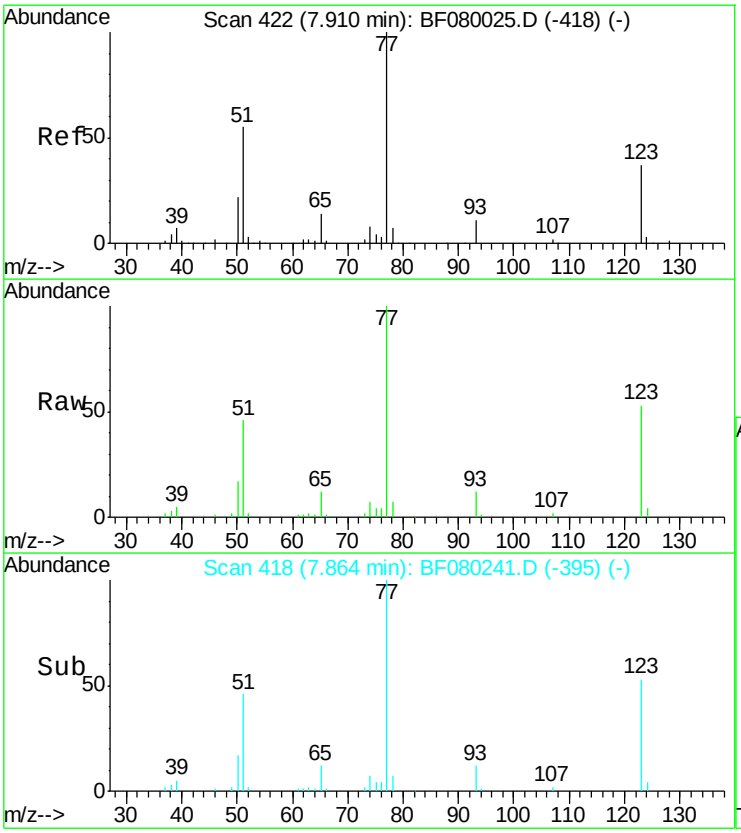
#23
Nitrobenzene-d5
Concen: 77.26 ng
RT: 7.84 min Scan# 416
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 82 Resp: 195145

Ion	Ratio	Lower	Upper
82	100		
128	43.3	51.0	76.6#
54	50.5	47.5	71.3

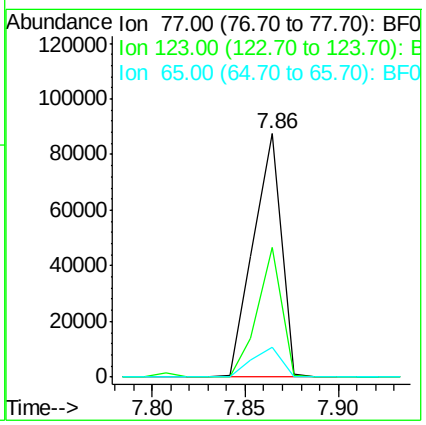


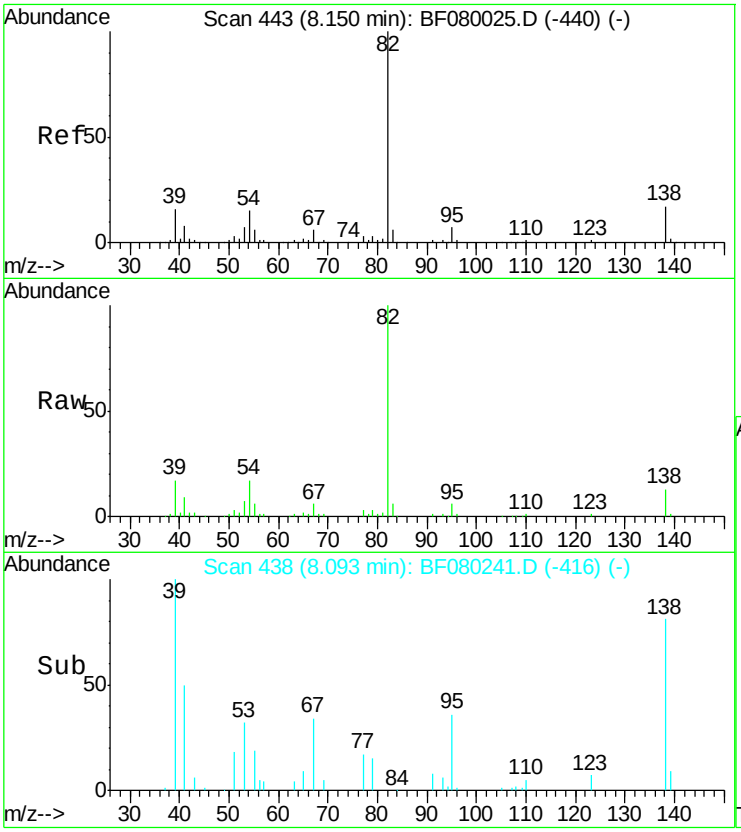


#24
Nitrobenzene
Concen: 34.92 ng
RT: 7.86 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion: 77 Resp: 91027

Ion	Ratio	Lower	Upper
77	100		
123	53.3	59.8	89.8#
65	12.4	10.2	15.4



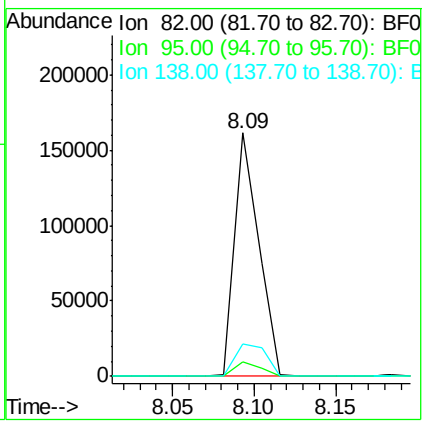


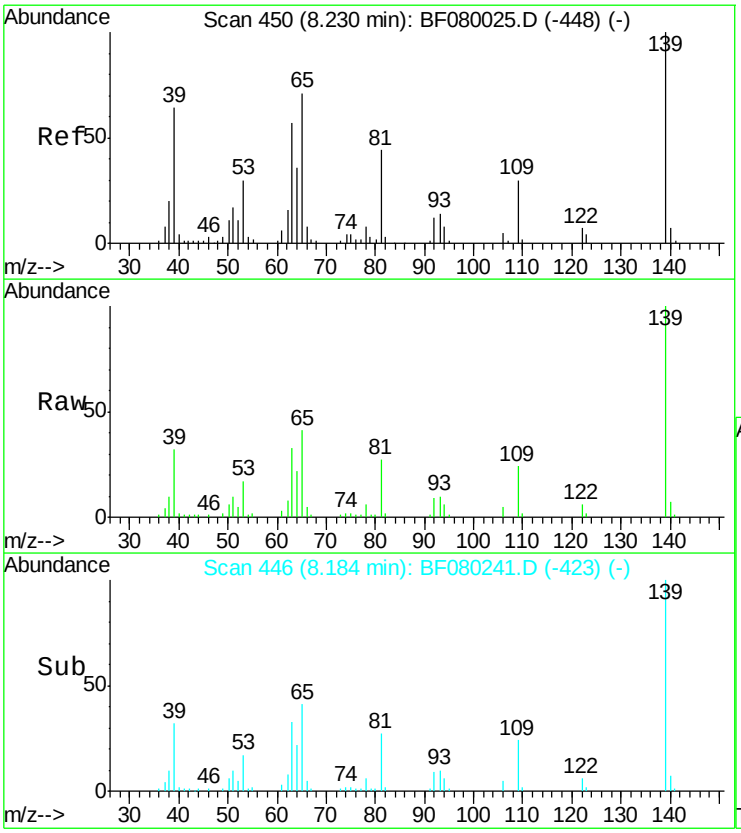
#25
Isophorone
Concen: 32.28 ng
RT: 8.09 min Scan# 438
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 82 Resp: 164060

Ion	Ratio	Lower	Upper
82	100		
95	6.0	4.0	6.0
138	13.3	18.3	27.5#

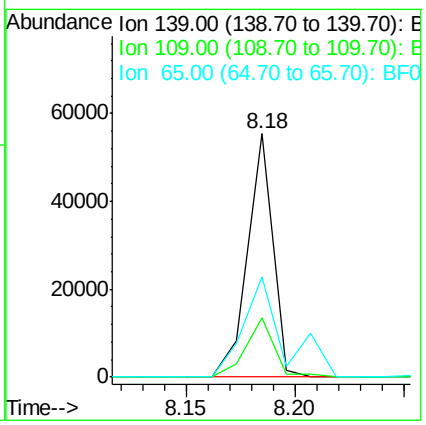


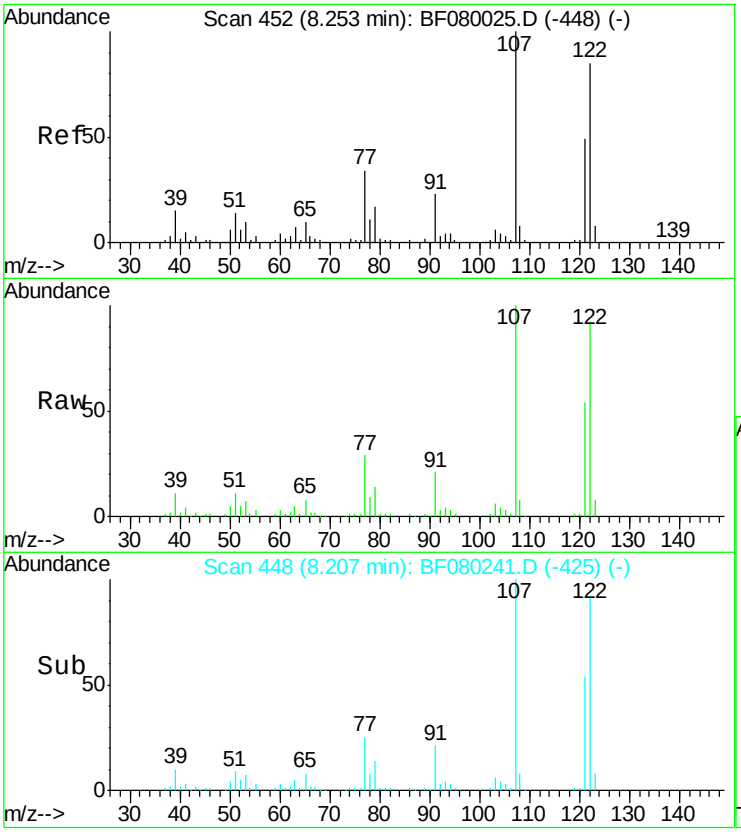


#26
2-Nitrophenol
Concen: 41.03 ng
RT: 8.18 min Scan# 446
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:139 Resp: 44768

Ion	Ratio	Lower	Upper
139	100		
109	24.5	11.0	16.4#
65	41.2	24.7	37.1#



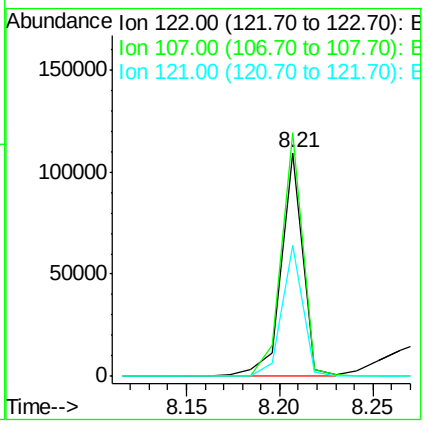


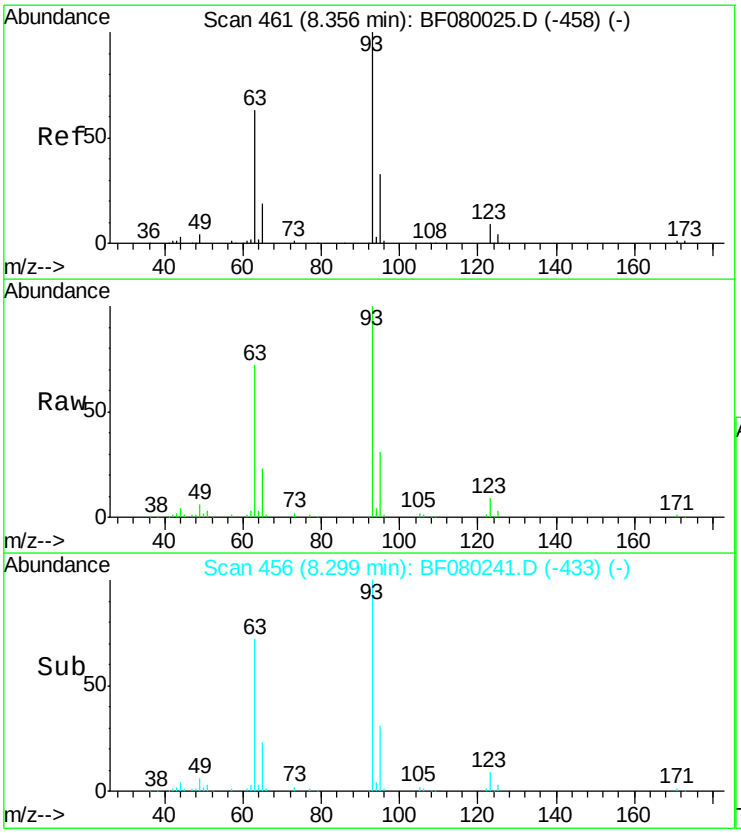
#27
2,4-Dimethylphenol
Concen: 38.79 ng
RT: 8.21 min Scan# 448
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:122 Resp: 88271

Ion	Ratio	Lower	Upper
122	100		
107	109.1	71.8	107.6#
121	58.6	42.3	63.5

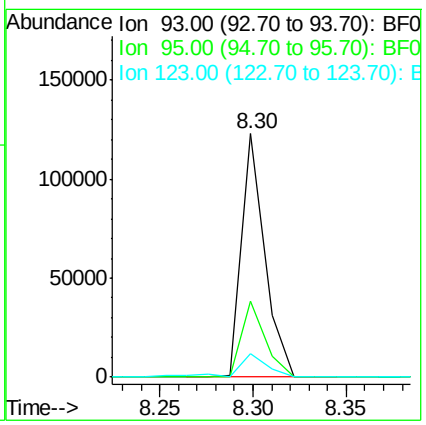


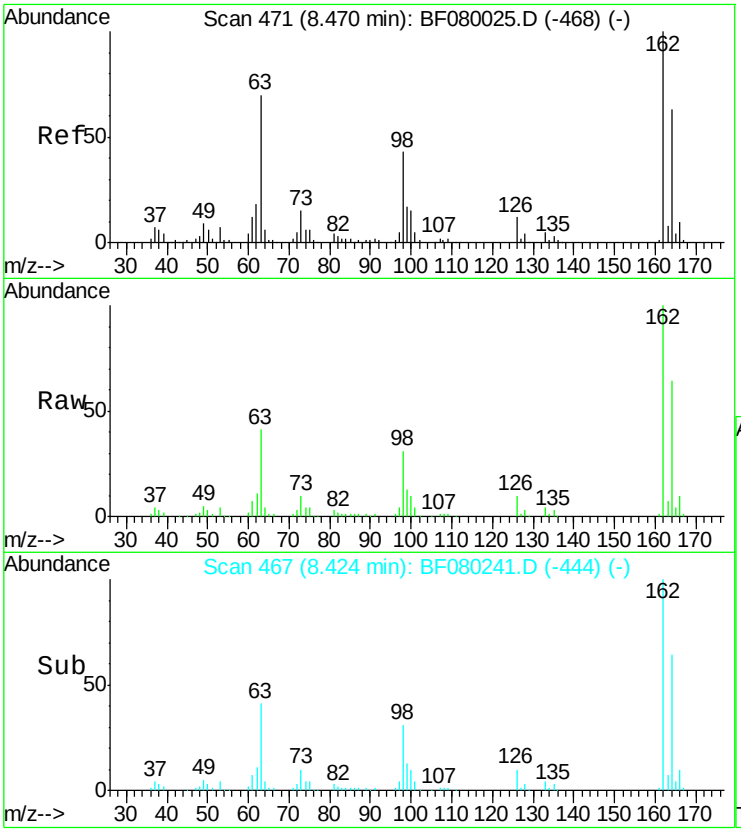


#28
bis(2-Chloroethoxy)methane
Concen: 35.74 ng
RT: 8.30 min Scan# 456
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion: 93 Resp: 106730

Ion	Ratio	Lower	Upper
93	100		
95	31.0	27.5	41.3
123	9.4	13.7	20.5#



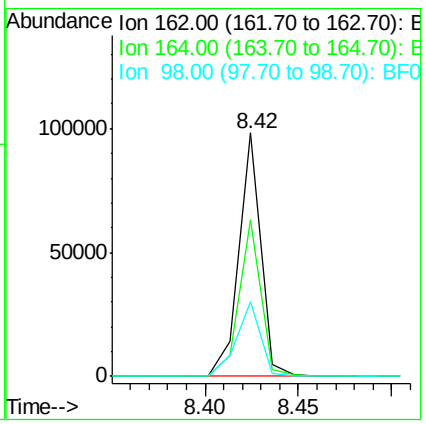


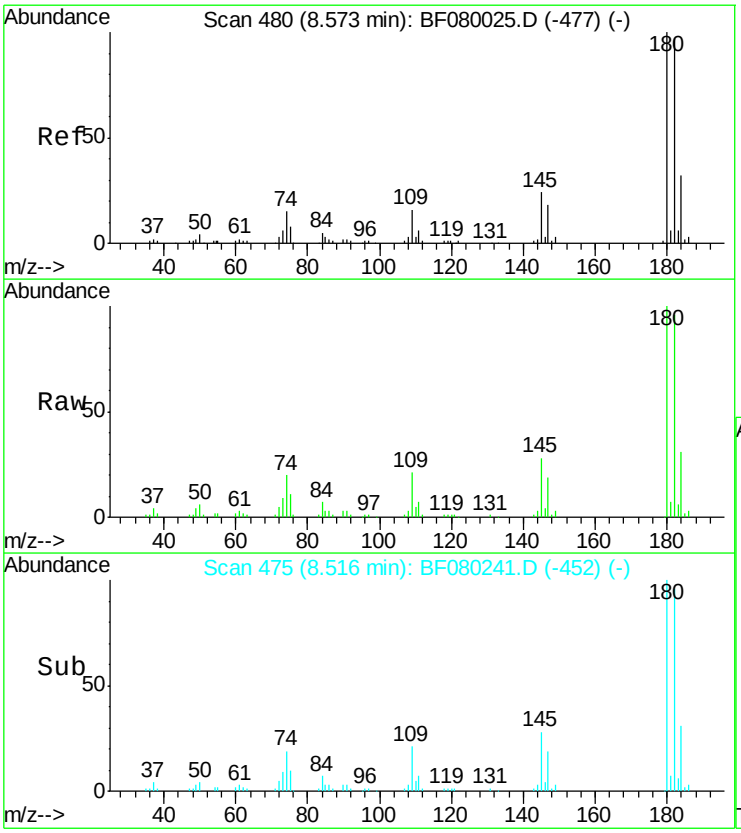
#29
2,4-Dichlorophenol
Concen: 41.38 ng
RT: 8.42 min Scan# 467
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:162 Resp: 80635

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.9	84.9
98	30.5	13.0	53.0

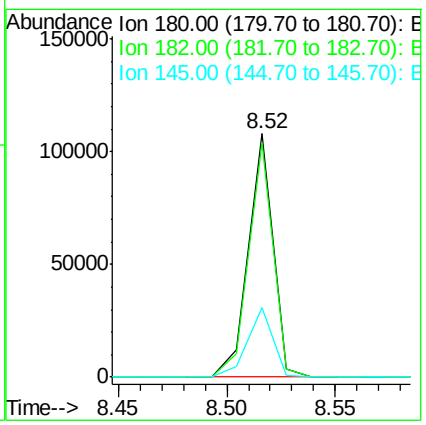


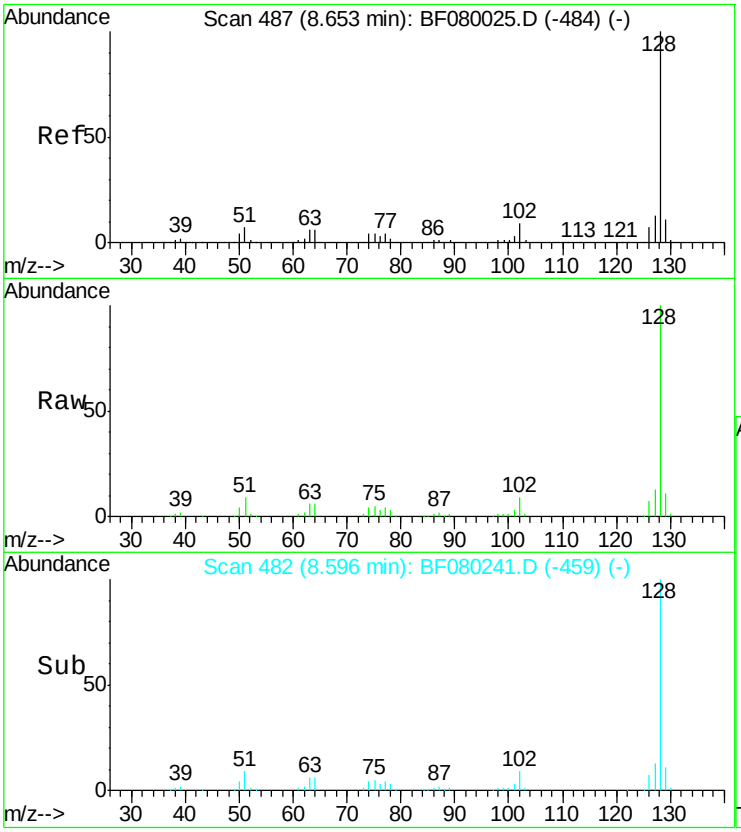


#30
1,2,4-Trichlorobenzene
Concen: 38.43 ng
RT: 8.52 min Scan# 475
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:180 Resp: 85032

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.1	115.7
145	28.4	23.3	34.9



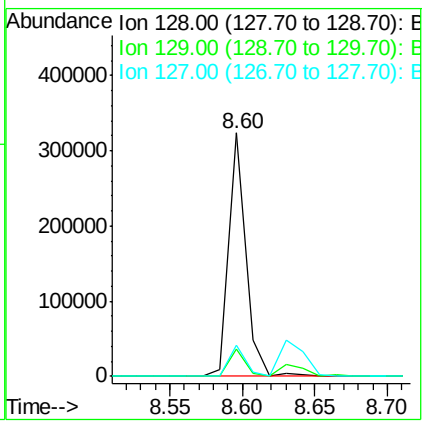


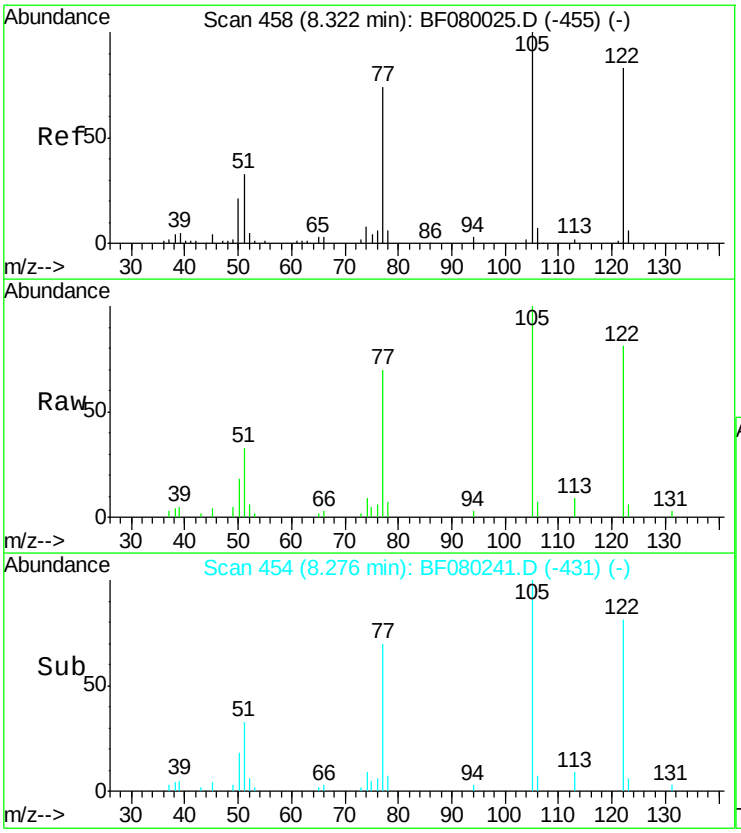
#31
Naphthalene
Concen: 34.72 ng
RT: 8.60 min Scan# 482
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:128 Resp: 266952

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.4	12.6
127	12.9	9.9	14.9

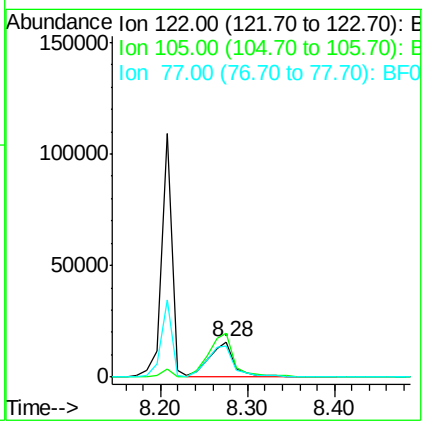


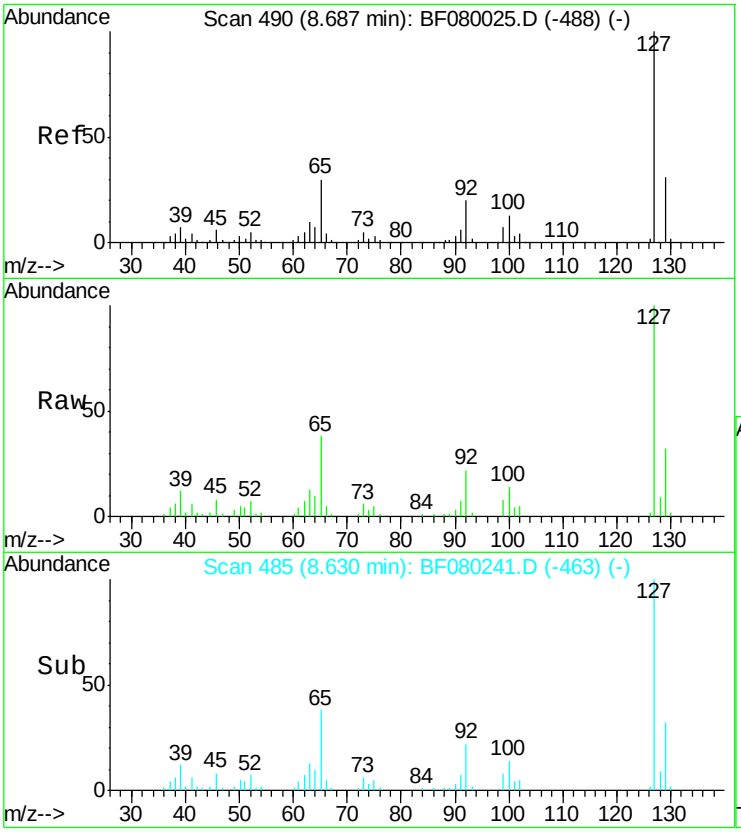


#32
Benzoic acid
Concen: 24.13 ng
RT: 8.28 min Scan# 454
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:122 Resp: 33193

Ion	Ratio	Lower	Upper
122	100		
105	123.5	76.1	116.1#
77	86.3	40.5	80.5#



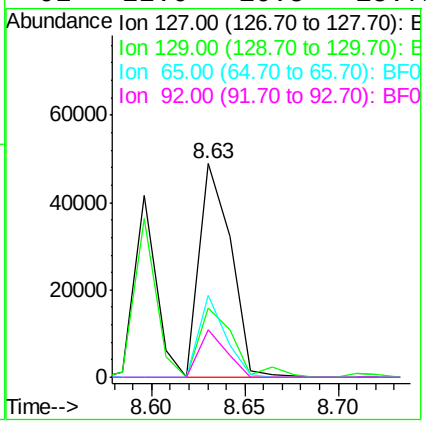


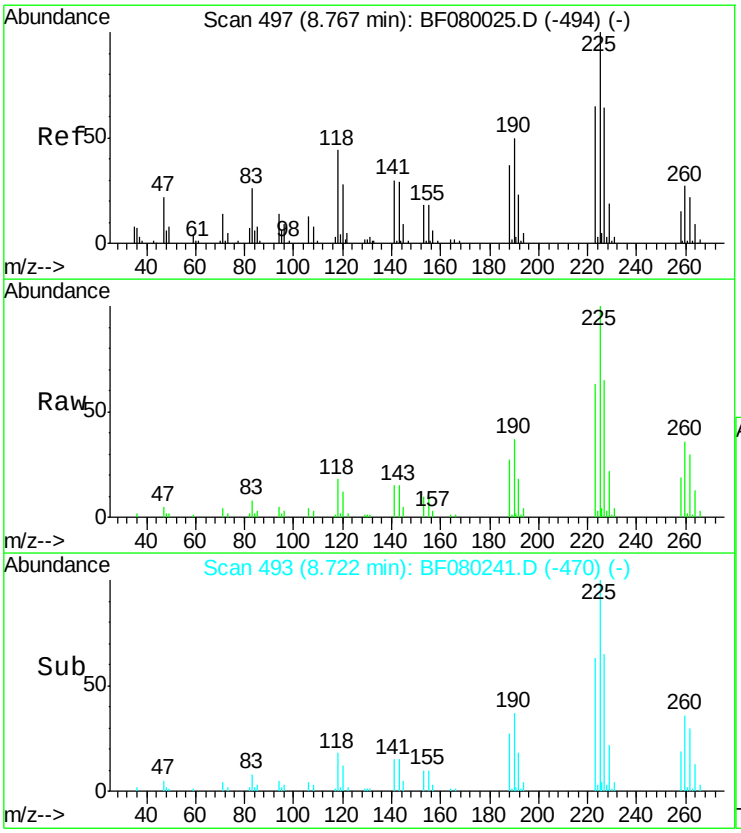
#33
4-Chloroaniline
Concen: 17.44 ng
RT: 8.63 min Scan# 485
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:127 Resp: 57383

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.8	38.6
65	38.3	17.9	26.9#
92	22.0	10.5	15.7#

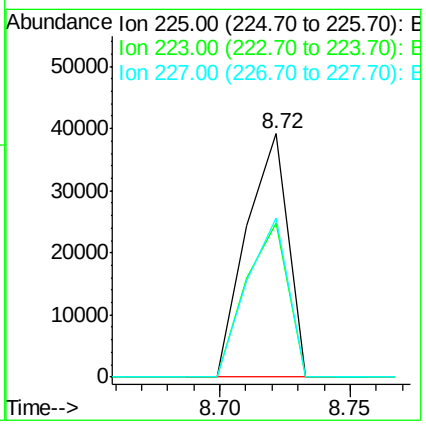


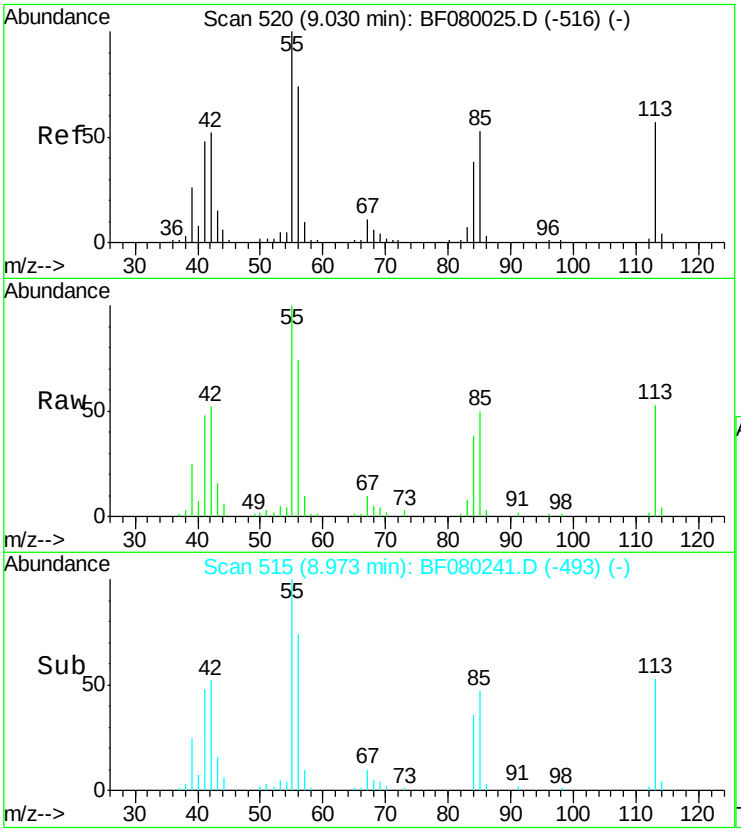


#34
Hexachlorobutadiene
Concen: 32.04 ng
RT: 8.72 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:225 Resp: 43655

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.2	75.2
227	65.5	52.2	78.2



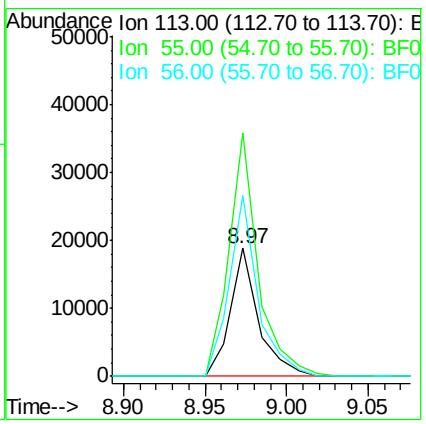


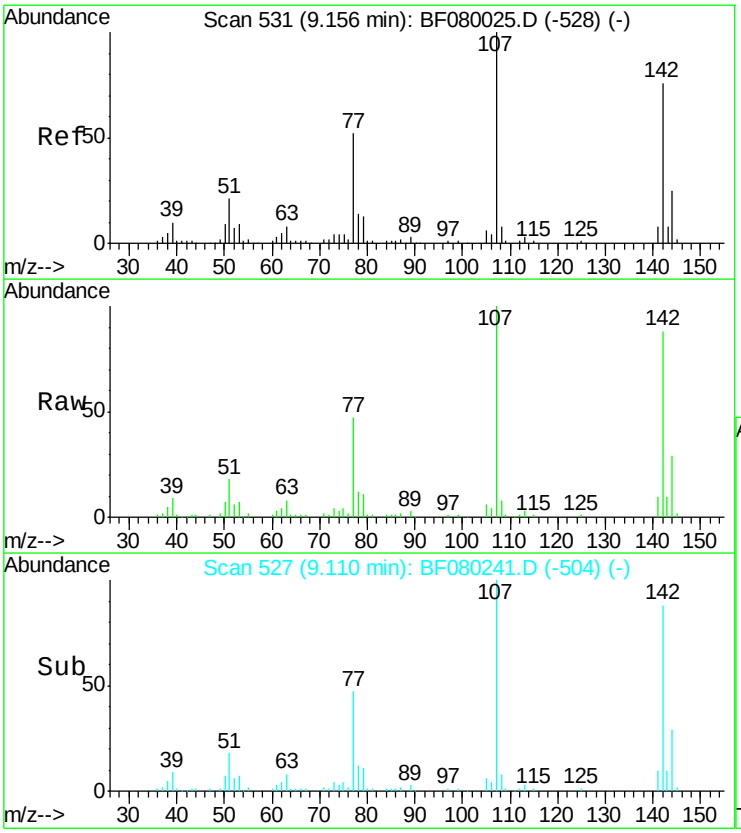
#35
Caprolactam
Concen: 35.40 ng
RT: 8.97 min Scan# 515
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:113 Resp: 22391

Ion	Ratio	Lower	Upper
113	100		
55	190.1	152.4	192.4
56	141.3	104.6	144.6

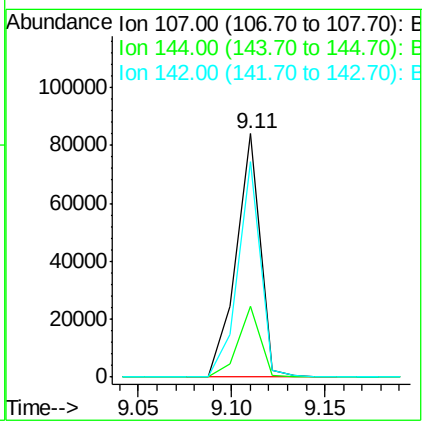


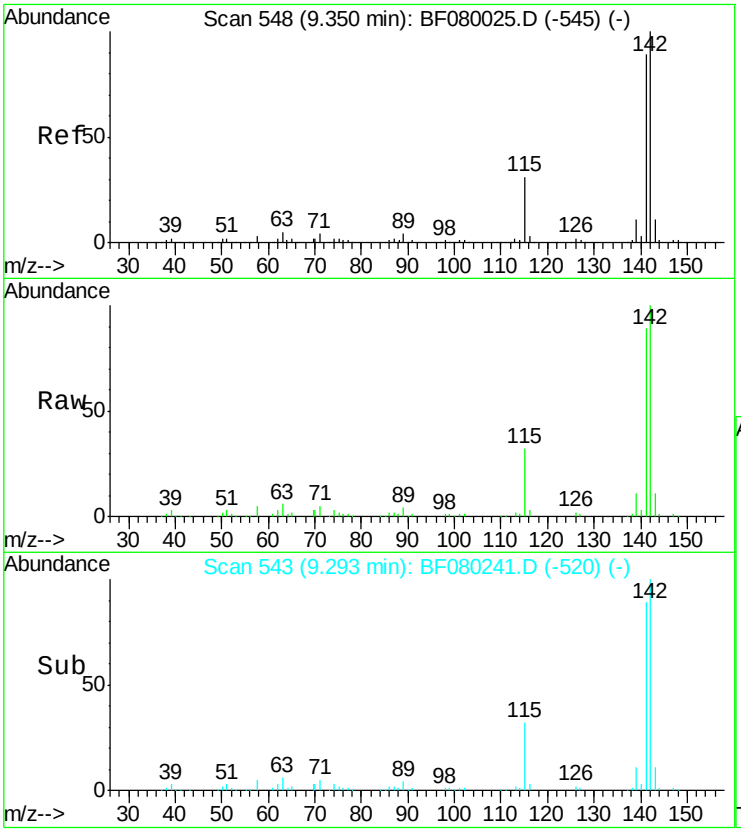


#36
4-Chloro-3-methylphenol
Concen: 34.81 ng
RT: 9.11 min Scan# 527
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:107 Resp: 76517

Ion	Ratio	Lower	Upper
107	100		
144	29.1	25.4	38.0
142	88.5	77.3	115.9



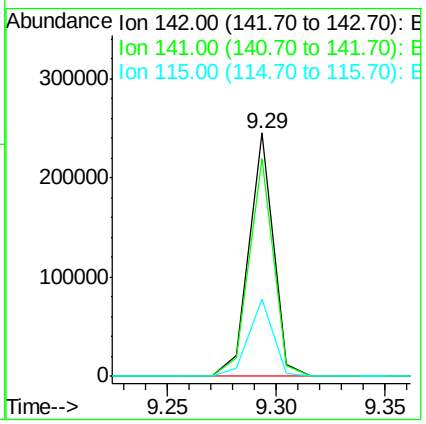


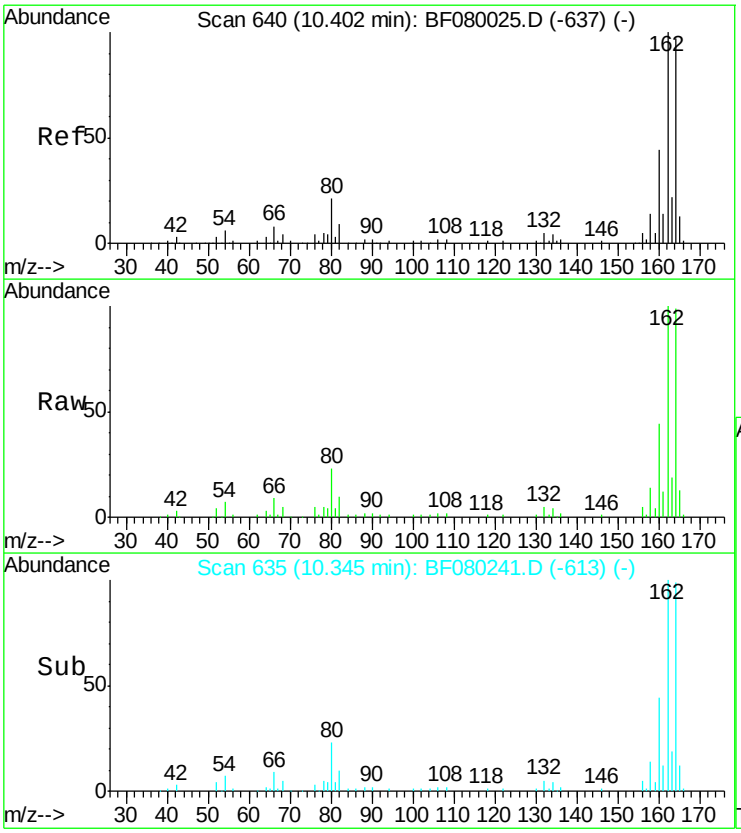
#37
2-Methylnaphthalene
Concen: 38.37 ng
RT: 9.29 min Scan# 543
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:142 Resp: 190828

Ion	Ratio	Lower	Upper
142	100		
141	89.4	67.5	101.3
115	31.7	18.2	27.2#

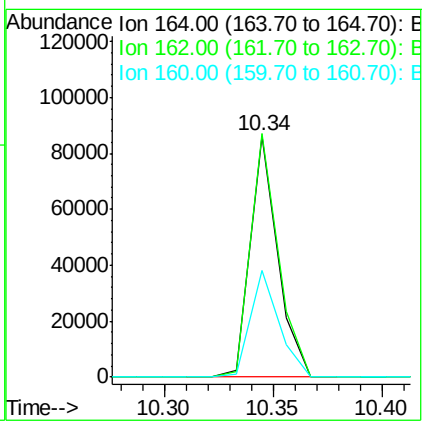


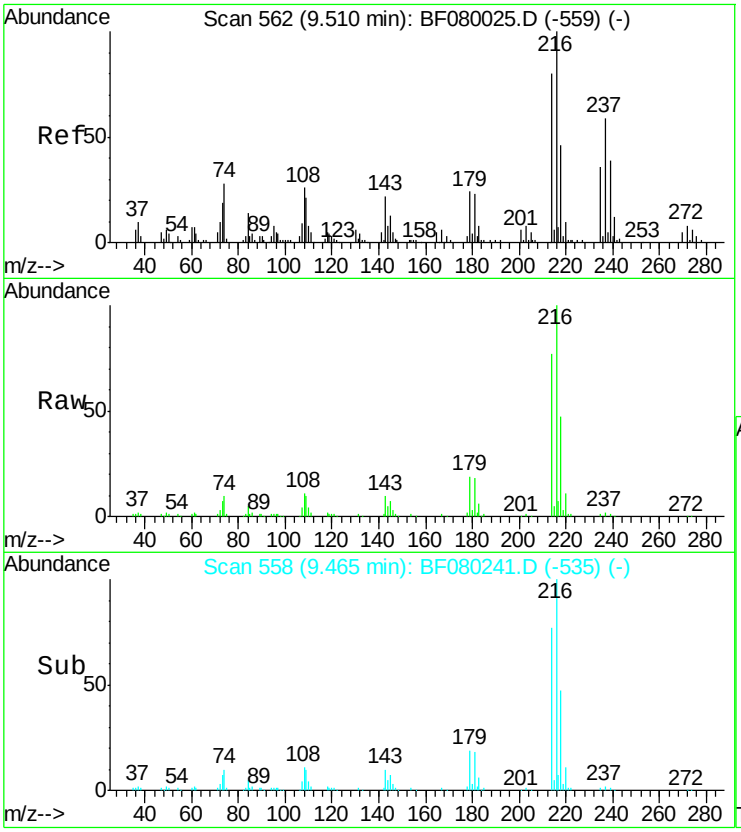


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.34 min Scan# 635
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:164 Resp: 75327

Ion	Ratio	Lower	Upper
164	100		
162	100.8	75.2	112.8
160	44.0	31.5	47.3



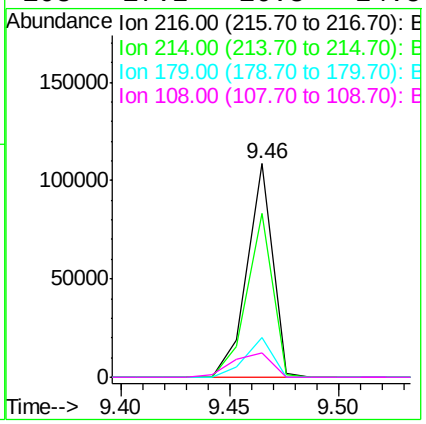


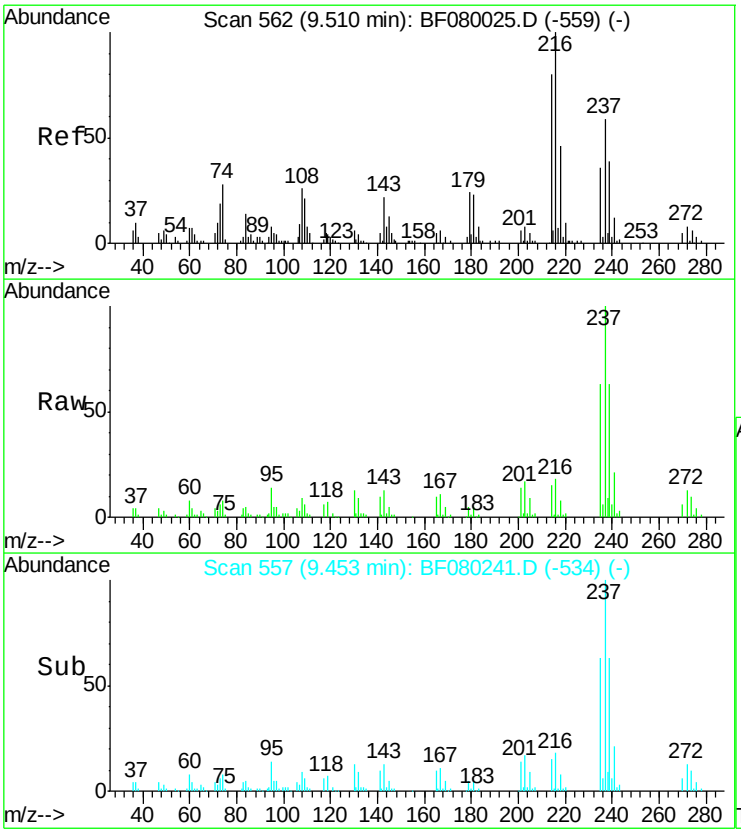
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.52 ng
RT: 9.46 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:216 Resp: 88811

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.5	95.3
179	19.7	16.6	24.8
108	17.2	16.3	24.5

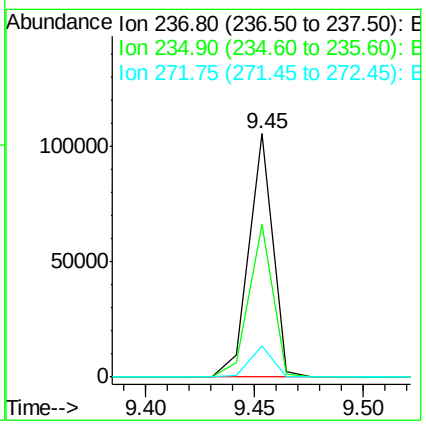


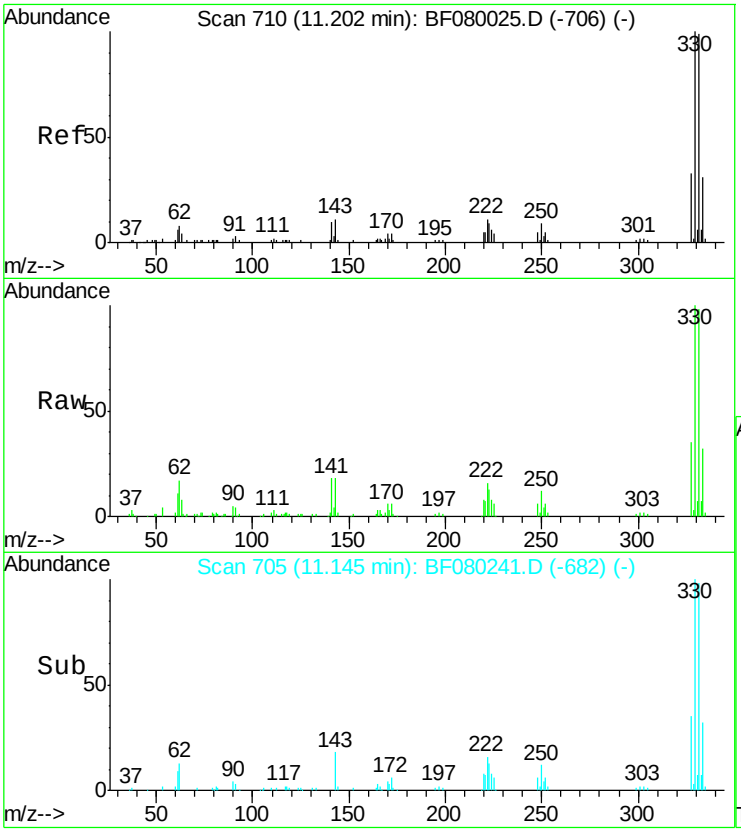


#40
Hexachlorocyclopentadiene
Concen: 71.96 ng
RT: 9.45 min Scan# 557
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:237 Resp: 80401

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.0	82.0
272	12.6	0.0	36.1



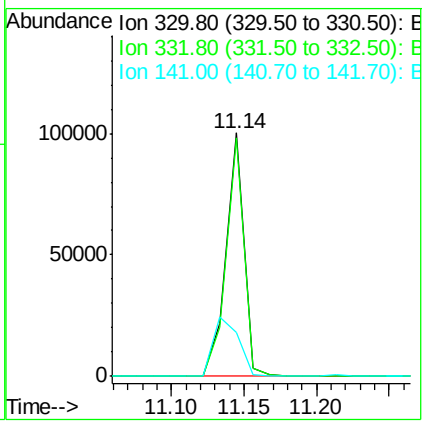


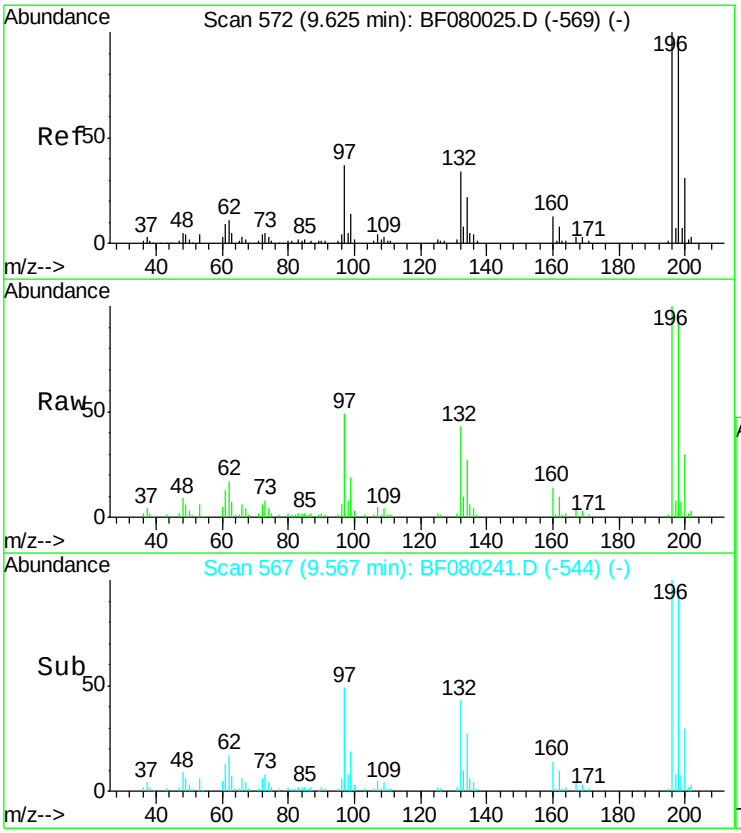
#41
2,4,6-Tribromophenol
Concen: 117.65 ng
RT: 11.14 min Scan# 705
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:330 Resp: 86660

Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.6	114.8
141	34.0	29.7	44.5

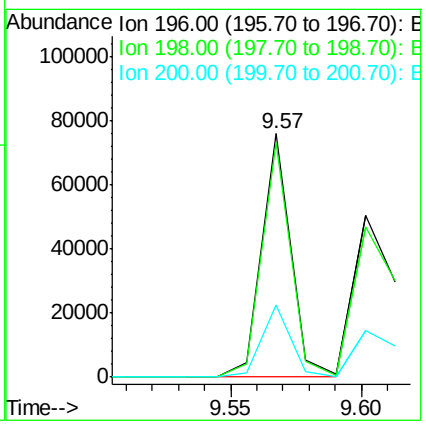


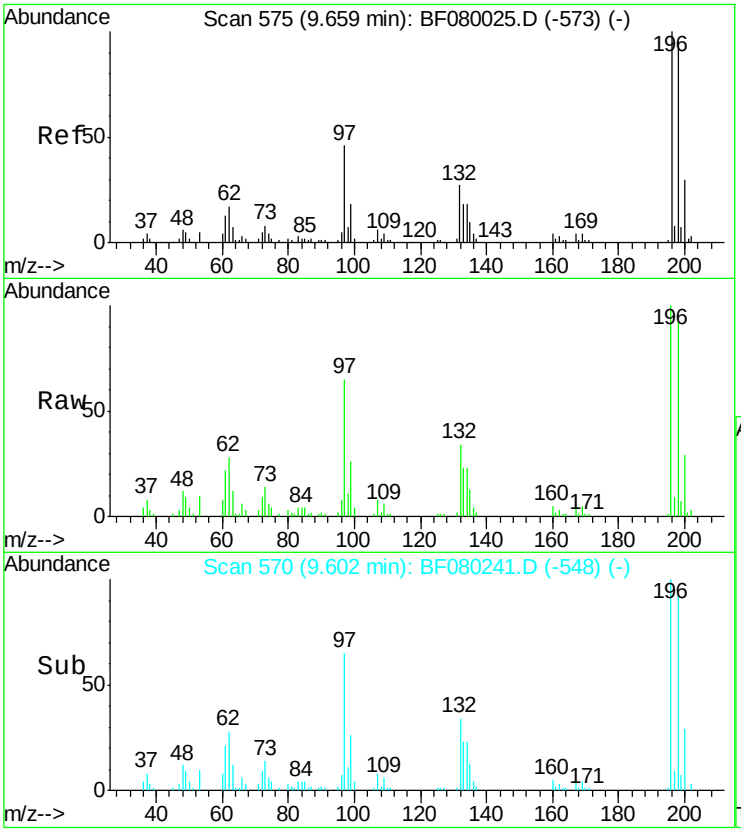


#42
2,4,6-Trichlorophenol
Concen: 39.85 ng
RT: 9.57 min Scan# 567
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:196 Resp: 59436

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	29.7	23.9	35.9



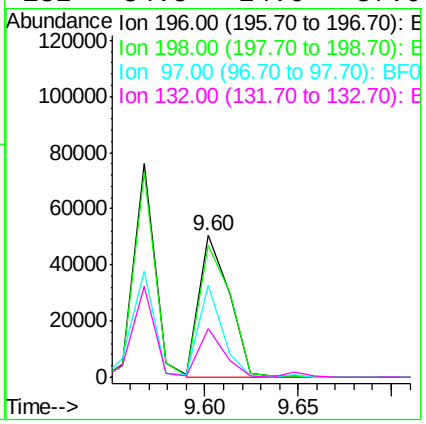


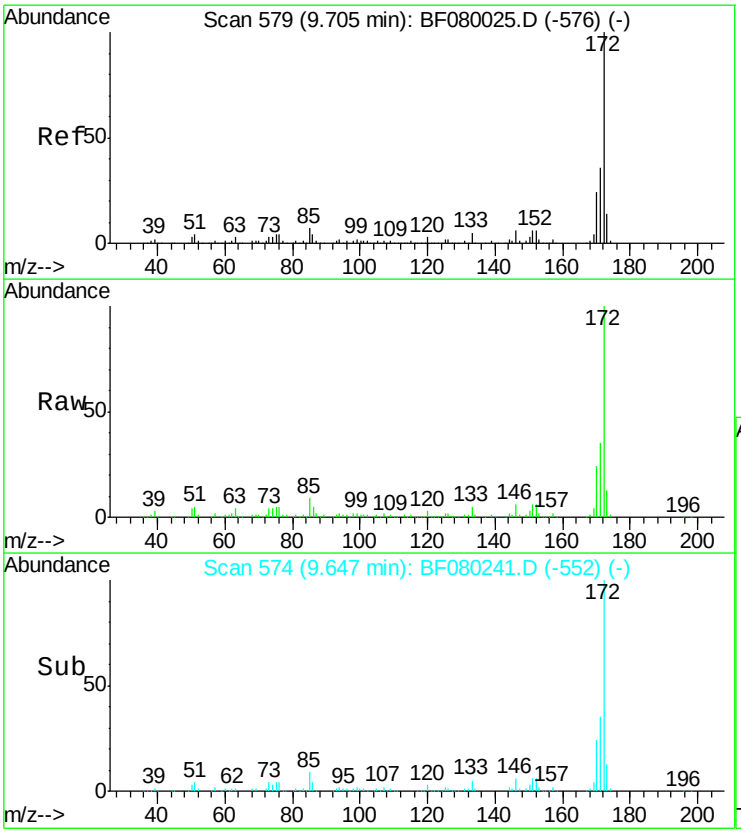
#43
2,4,5-Trichlorophenol
Concen: 32.92 ng
RT: 9.60 min Scan# 570
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:196 Resp: 56578

Ion	Ratio	Lower	Upper
196	100		
198	93.2	75.4	113.0
97	64.9	33.3	49.9#
132	34.5	24.6	37.0

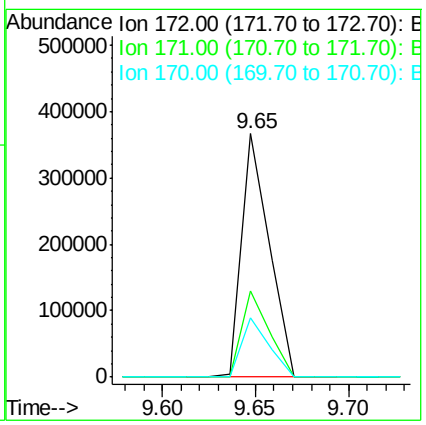


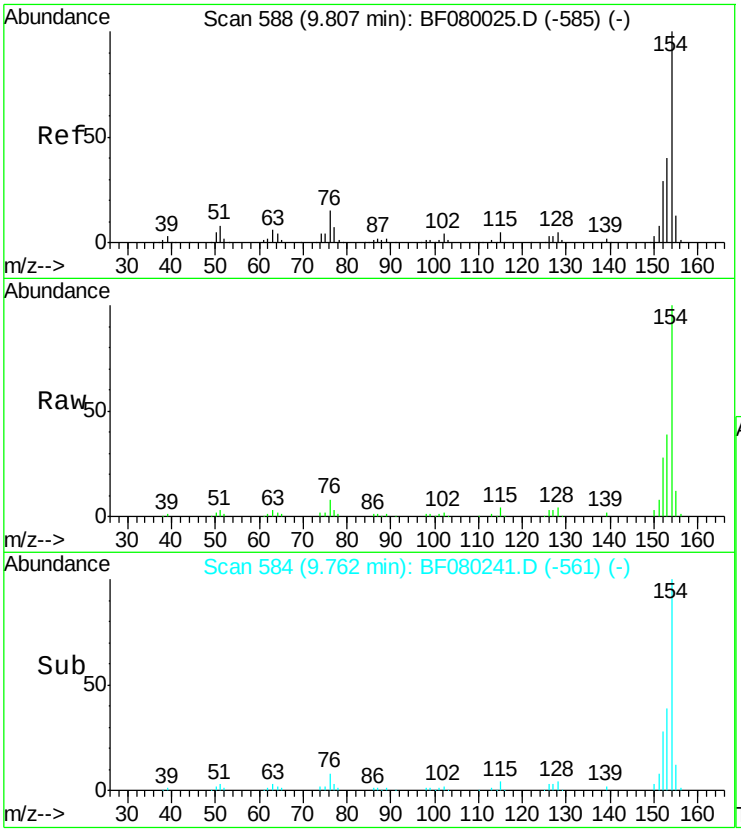


#44
2-Fluorobiphenyl
Concen: 71.07 ng
RT: 9.65 min Scan# 574
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:172 Resp: 375373

Ion	Ratio	Lower	Upper
172	100		
171	35.3	26.1	39.1
170	24.3	17.4	26.2



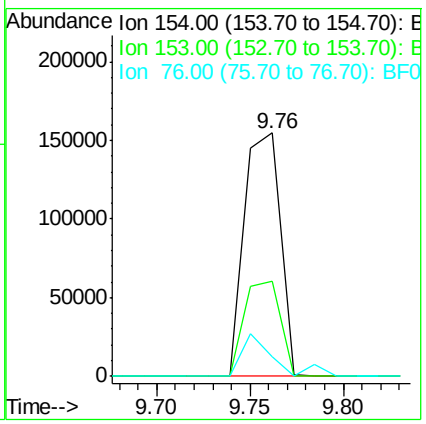


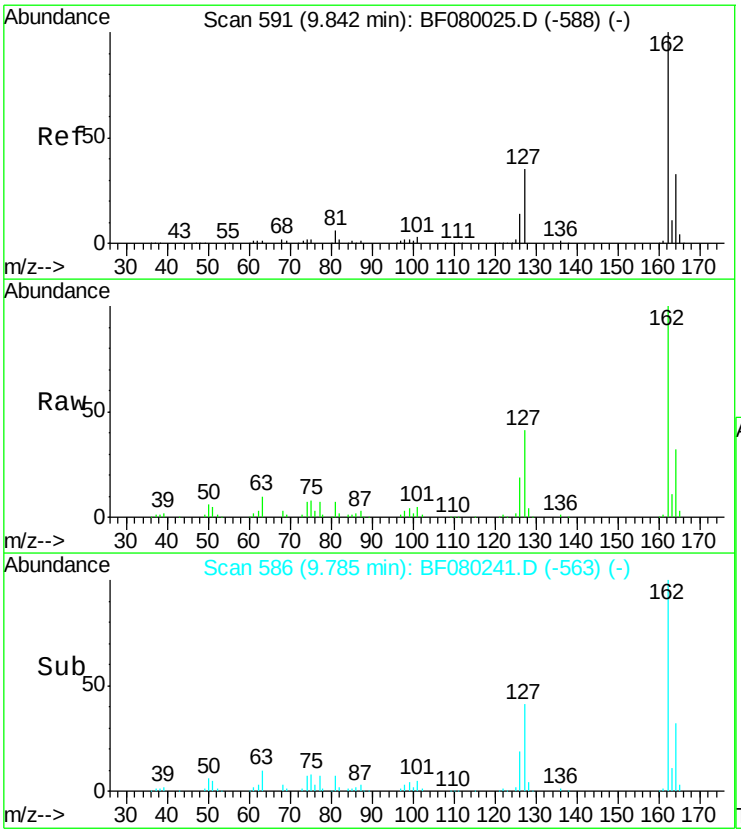
#45
1,1'-Biphenyl
Concen: 33.72 ng
RT: 9.76 min Scan# 584
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:154 Resp: 206641

Ion	Ratio	Lower	Upper
154	100		
153	39.3	17.1	57.1
76	7.9	0.0	31.6

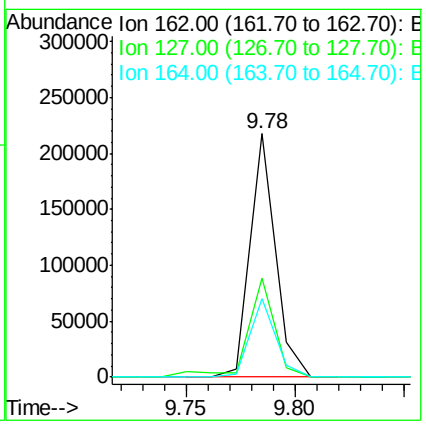


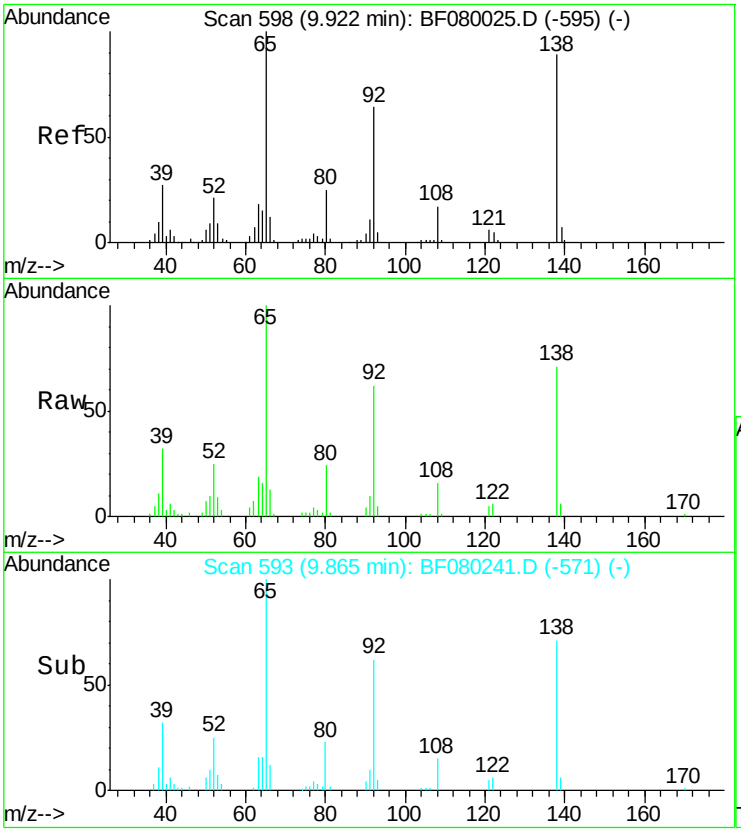


#46
2-Chloronaphthalene
Concen: 35.29 ng
RT: 9.78 min Scan# 586
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:162 Resp: 175503

Ion	Ratio	Lower	Upper
162	100		
127	40.6	27.6	41.4
164	32.4	25.4	38.2



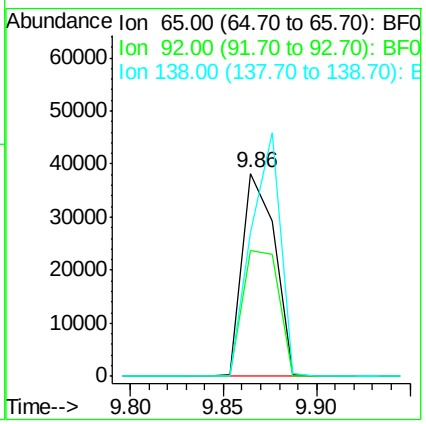


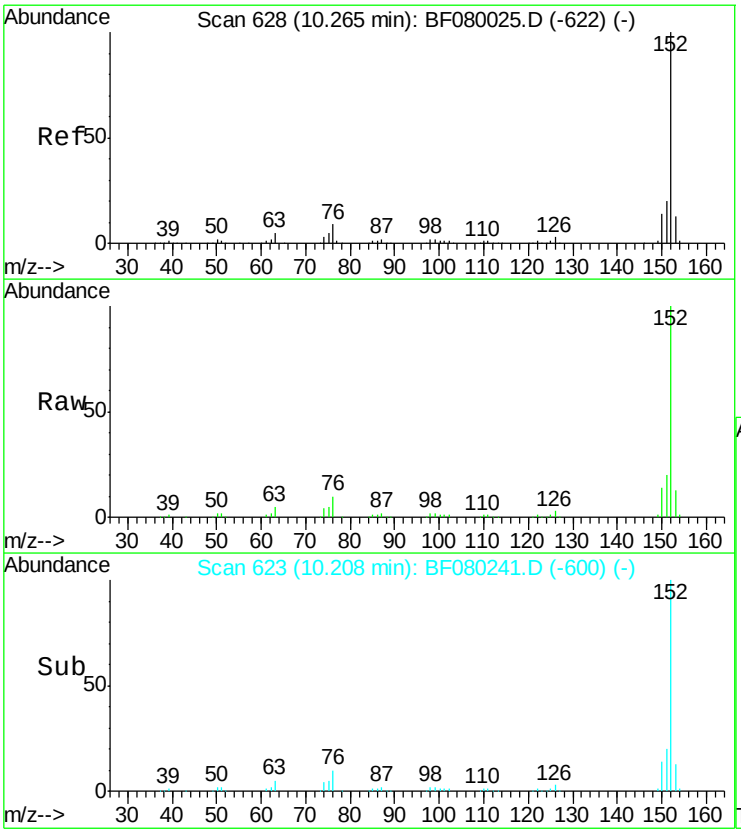
#47
2-Nitroaniline
Concen: 34.26 ng
RT: 9.86 min Scan# 593
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion: 65 Resp: 46761

Ion	Ratio	Lower	Upper
65	100		
92	62.0	55.4	83.0
138	71.0	115.5	173.3#

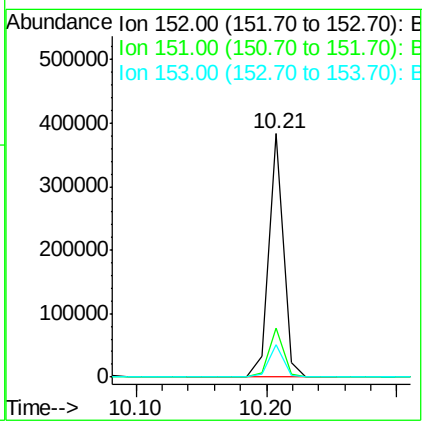


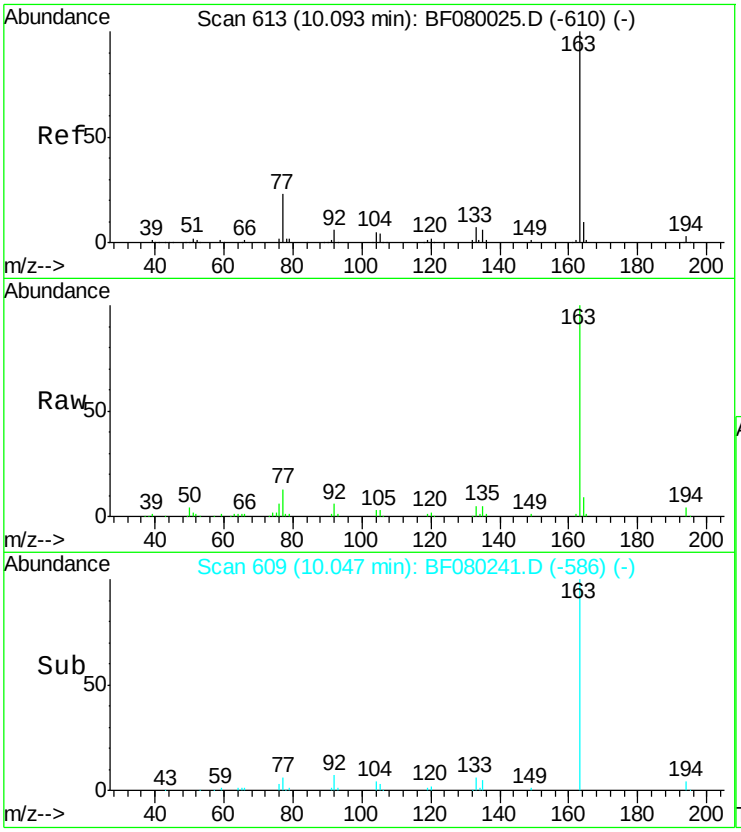


#48
Acenaphthylene
Concen: 36.52 ng
RT: 10.21 min Scan# 623
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:152 Resp: 303116

Ion	Ratio	Lower	Upper
152	100		
151	19.9	14.6	22.0
153	13.2	10.3	15.5



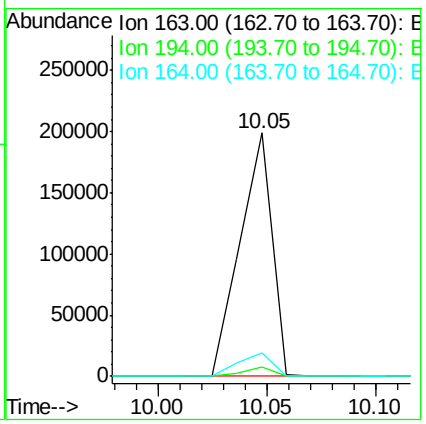


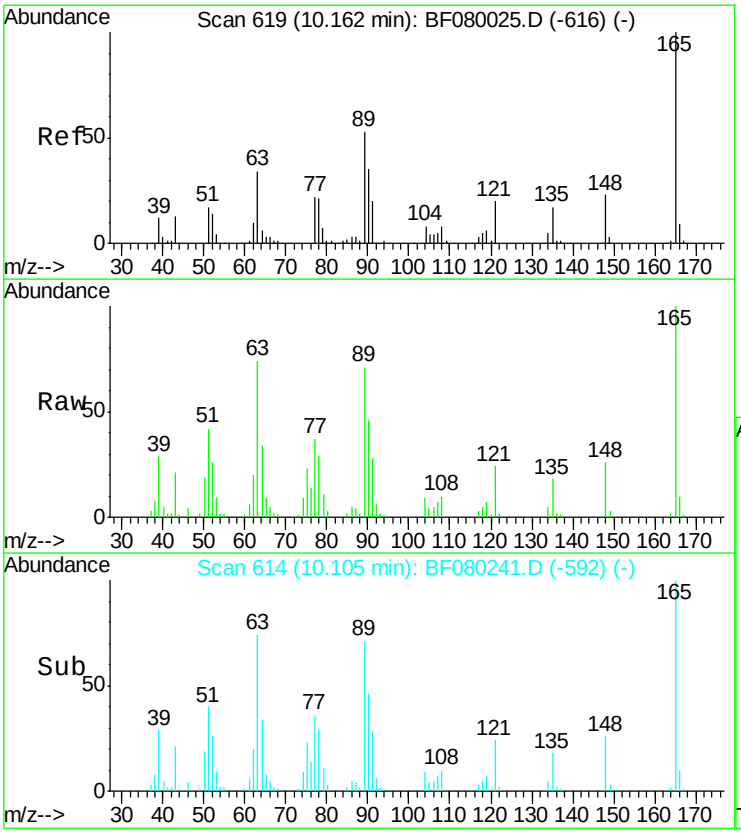
#49
Dimethylphthalate
Concen: 35.79 ng
RT: 10.05 min Scan# 609
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:163 Resp: 202692

Ion	Ratio	Lower	Upper
163	100		
194	3.9	4.4	6.6#
164	9.4	8.3	12.5

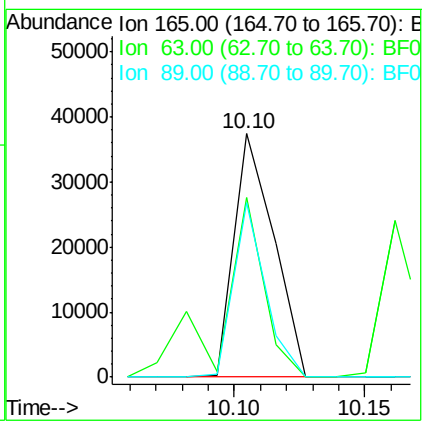


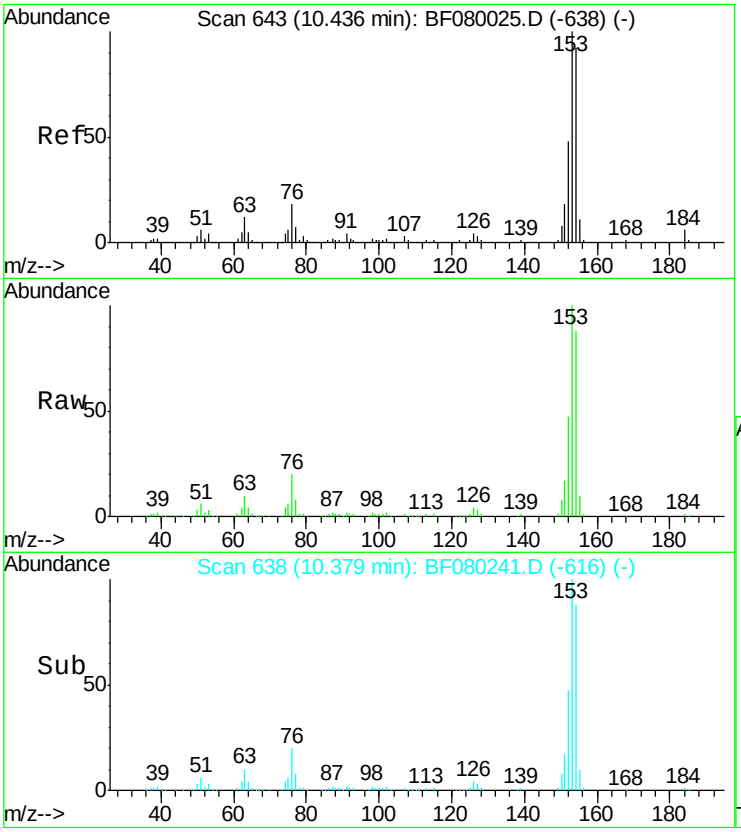


#50
2,6-Dinitrotoluene
Concen: 35.17 ng
RT: 10.10 min Scan# 614
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:165 Resp: 39928

Ion	Ratio	Lower	Upper
165	100		
63	73.6	32.3	48.5#
89	71.5	28.6	43.0#



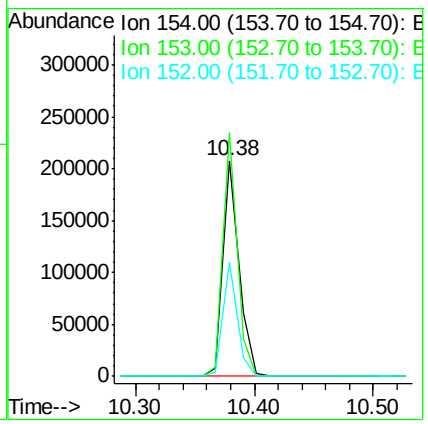


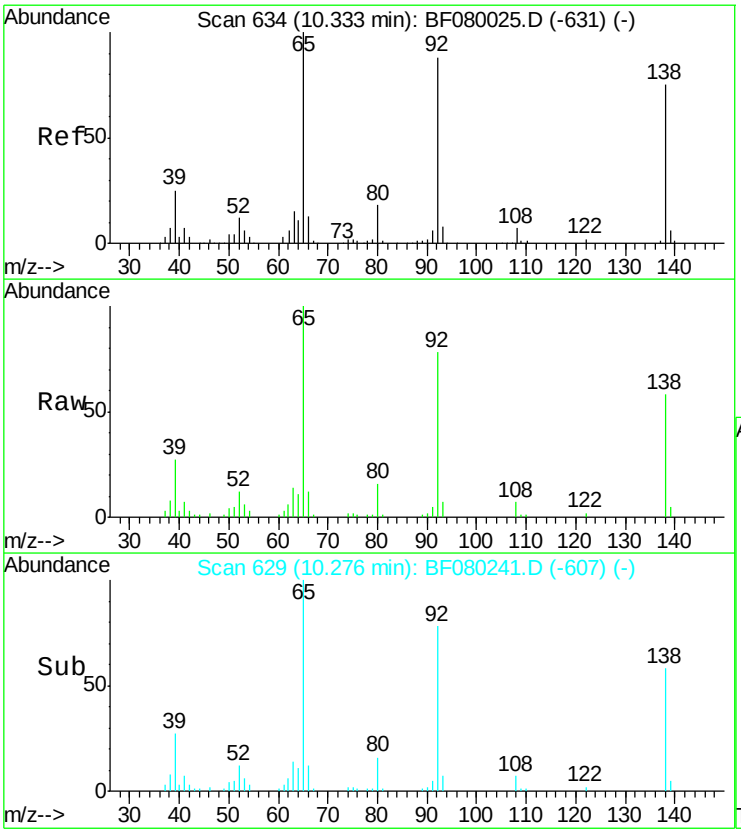
#51
Acenaphthene
Concen: 38.04 ng
RT: 10.38 min Scan# 638
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:154 Resp: 193149

Ion	Ratio	Lower	Upper
154	100		
153	113.0	82.1	123.1
152	52.8	37.9	56.9

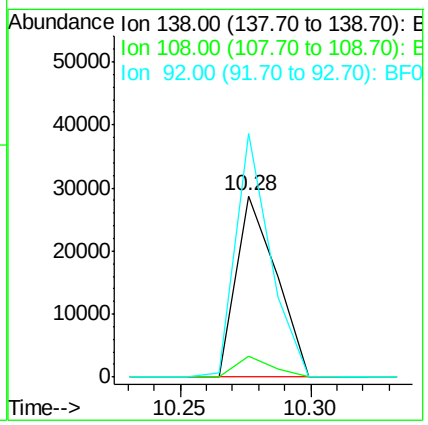


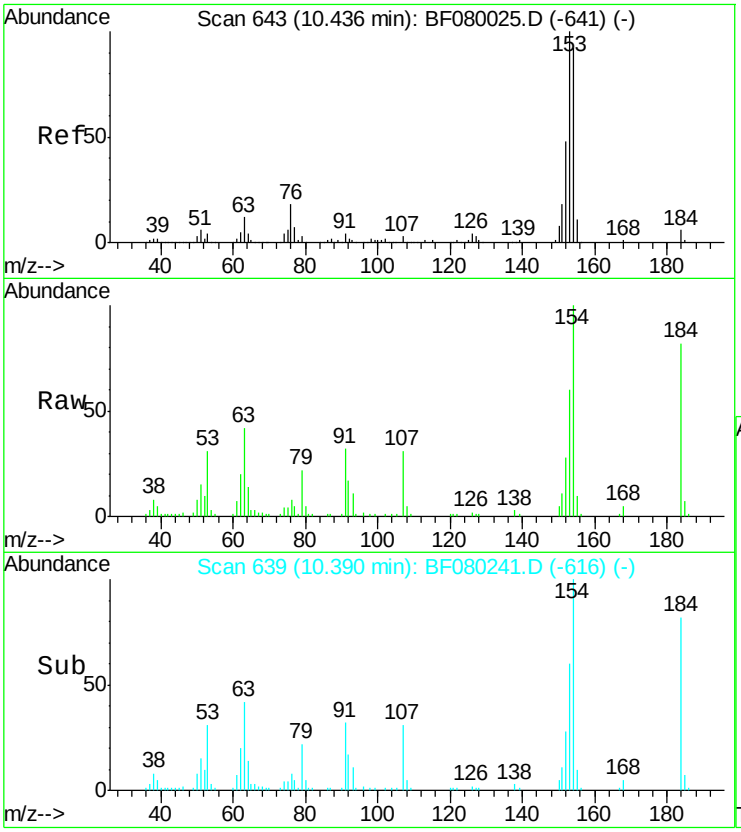


#52
3-Nitroaniline
Concen: 23.35 ng
RT: 10.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:138 Resp: 30588

Ion	Ratio	Lower	Upper
138	100		
108	11.7	5.7	8.5#
92	134.2	67.7	101.5#



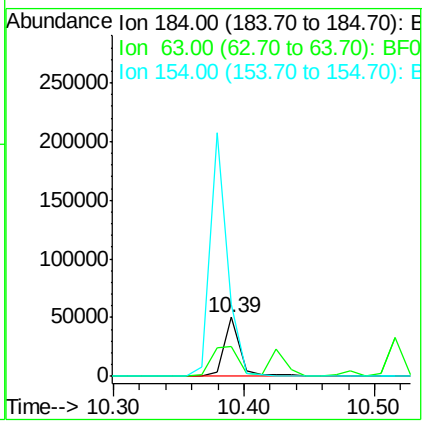


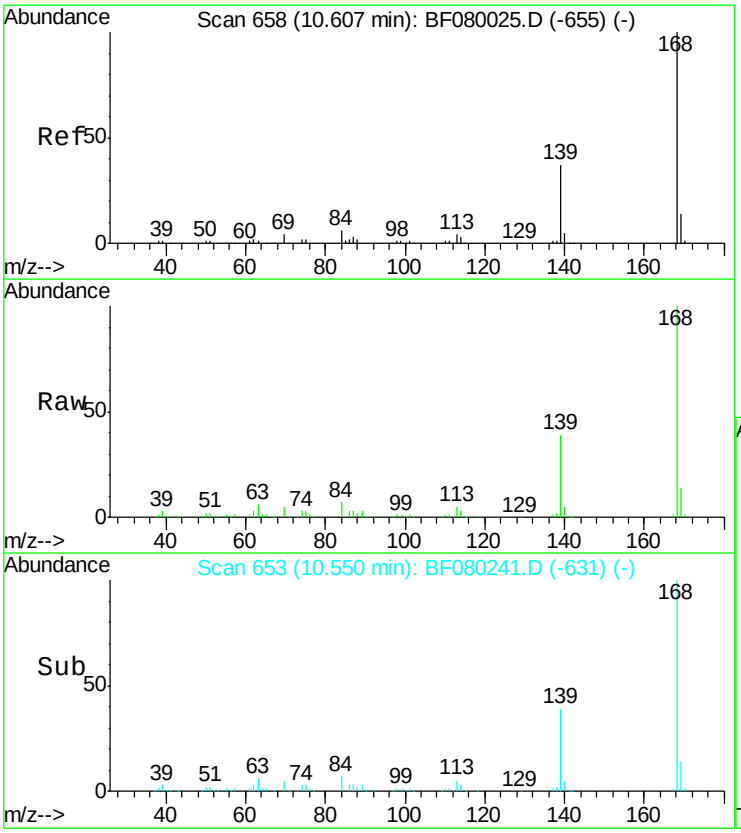
#53
2,4-Dinitrophenol
Concen: 90.15 ng
RT: 10.39 min Scan# 639
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:184 Resp: 42027

Ion	Ratio	Lower	Upper
184	100		
63	51.5	35.4	53.2
154	121.8	32.2	48.4#

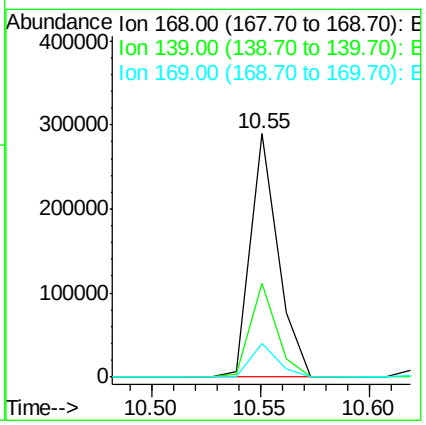


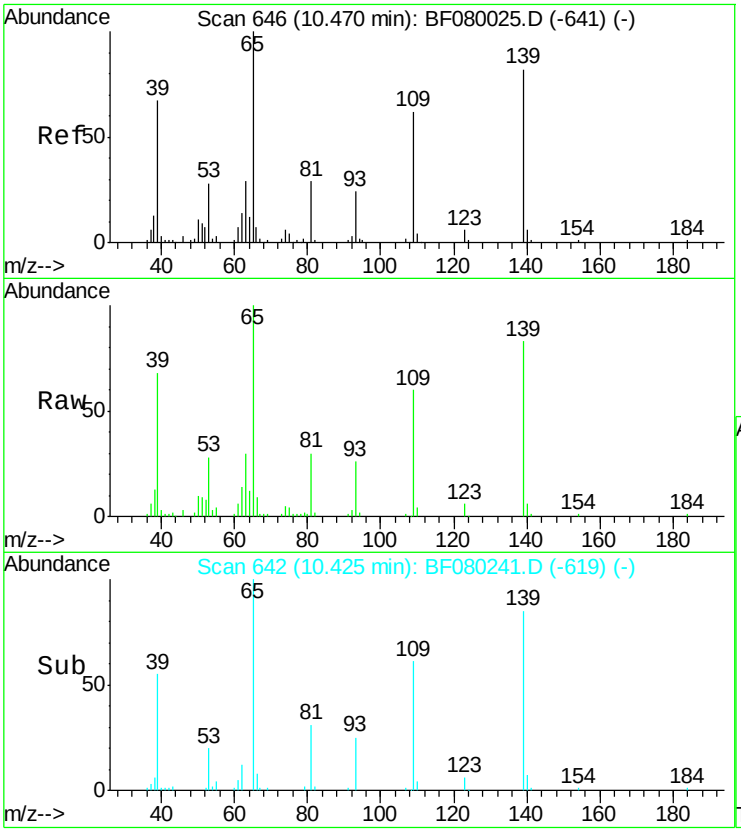


#54
Dibenzofuran
Concen: 35.51 ng
RT: 10.55 min Scan# 653
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:168 Resp: 255873

Ion	Ratio	Lower	Upper
168	100		
139	38.6	24.2	36.2#
169	13.7	10.6	15.8



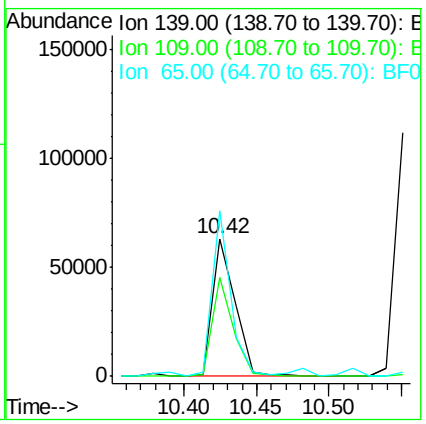


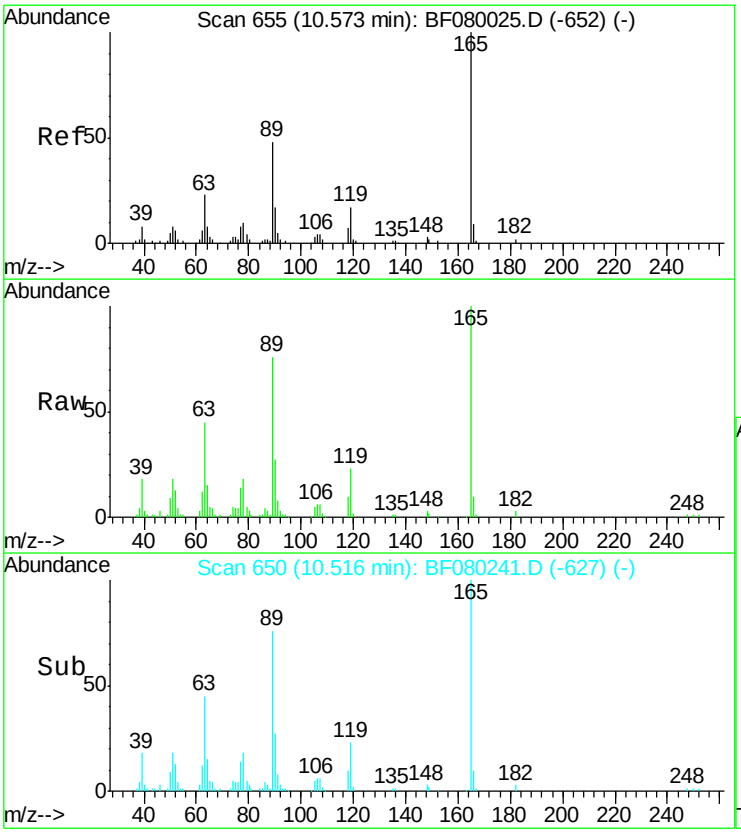
#55
4-Nitrophenol
Concen: 65.88 ng
RT: 10.42 min Scan# 642
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:139 Resp: 68978

Ion	Ratio	Lower	Upper
139	100		
109	71.6	12.7	52.7#
65	119.9	45.9	85.9#

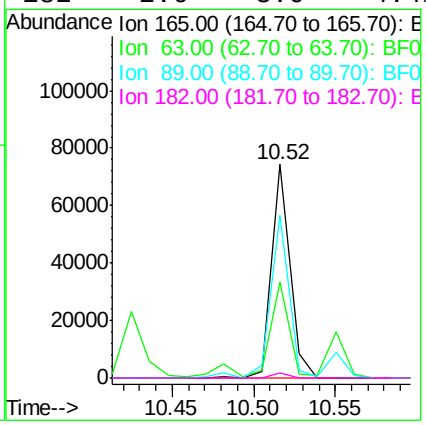


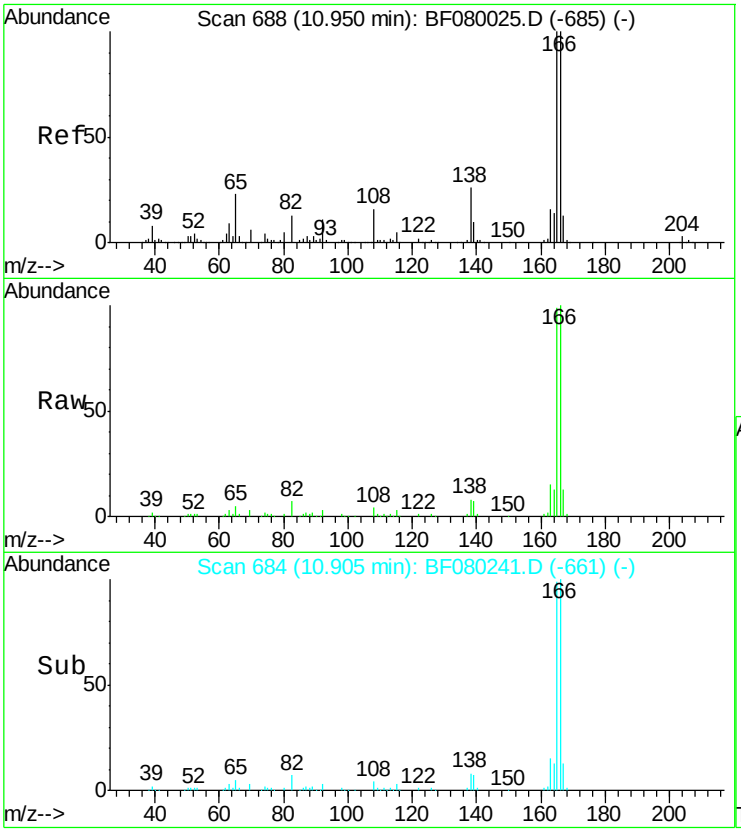


#56
2,4-Dinitrotoluene
Concen: 40.79 ng
RT: 10.52 min Scan# 650
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:165 Resp: 58759

Ion	Ratio	Lower	Upper
165	100		
63	45.2	29.8	44.6#
89	75.8	44.5	66.7#
182	2.6	3.0	4.4#



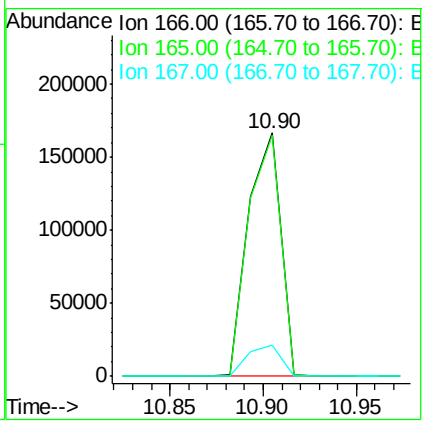


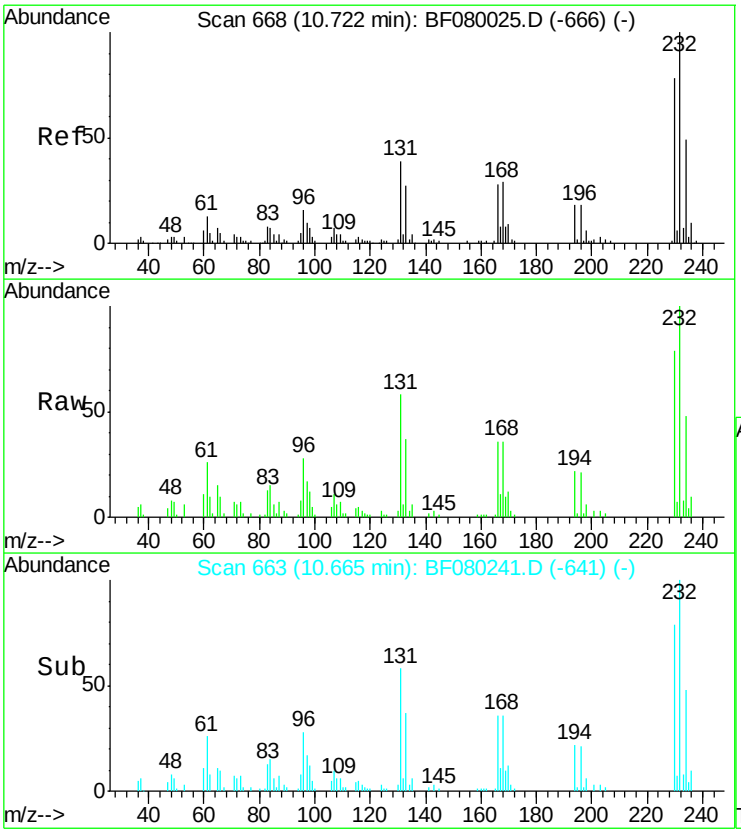
#57
Fluorene
Concen: 34.99 ng
RT: 10.90 min Scan# 684
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:166 Resp: 200063

Ion	Ratio	Lower	Upper
166	100		
165	98.8	72.6	109.0
167	12.7	10.6	16.0

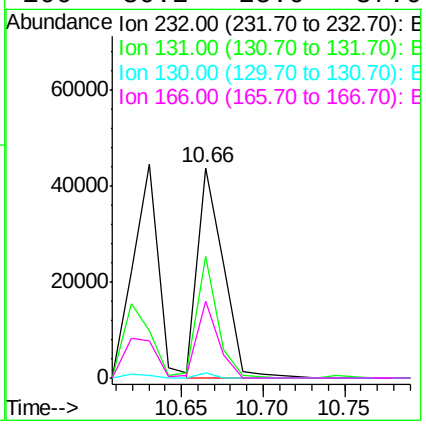


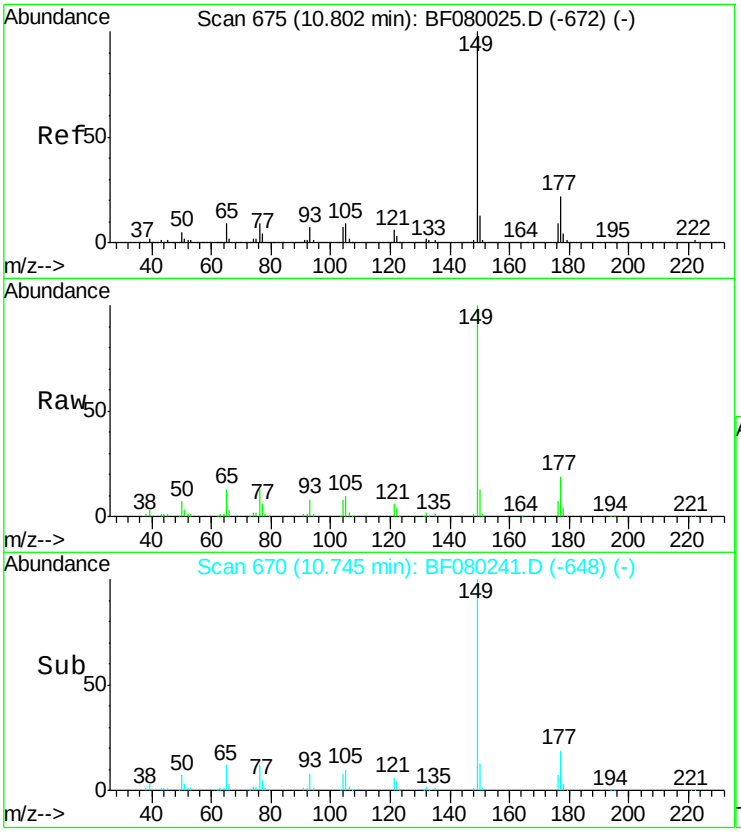


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.34 ng
RT: 10.66 min Scan# 663
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:232 Resp: 48365

Ion	Ratio	Lower	Upper
232	100		
131	46.9	38.5	57.7
130	1.6	1.8	2.6#
166	30.2	25.0	37.6



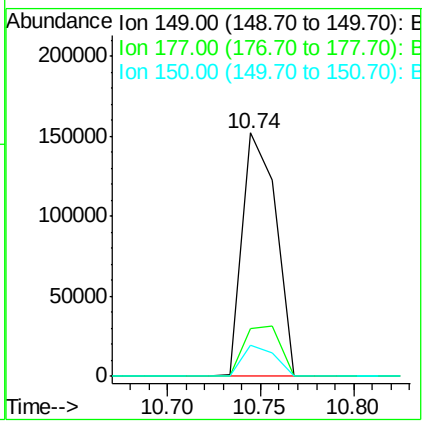


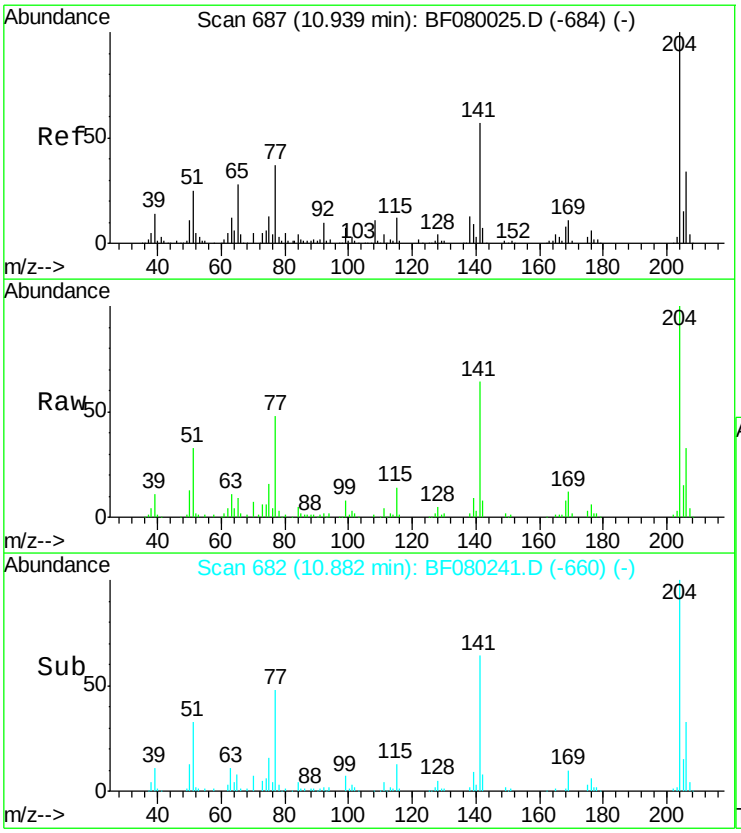
#59
Diethylphthalate
Concen: 33.21 ng
RT: 10.74 min Scan# 670
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:149 Resp: 189350

Ion	Ratio	Lower	Upper
149	100		
177	19.4	17.5	26.3
150	12.7	9.4	14.2

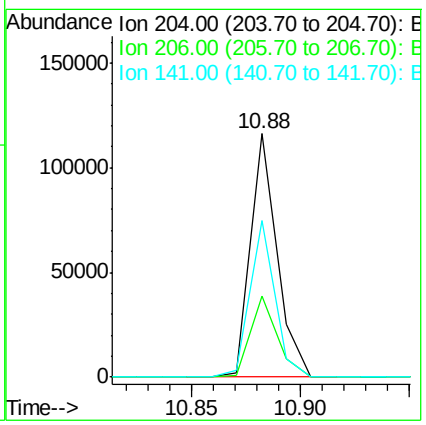


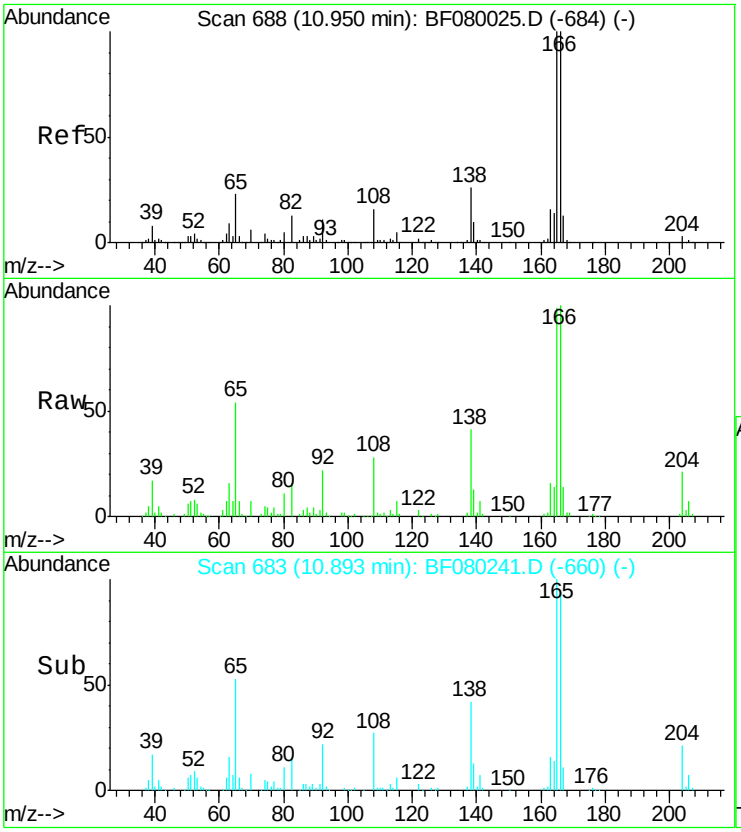


#60
4-Chlorophenyl-phenylether
Concen: 35.89 ng
RT: 10.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:204 Resp: 98616

Ion	Ratio	Lower	Upper
204	100		
206	33.5	24.8	37.2
141	64.5	42.2	63.4#



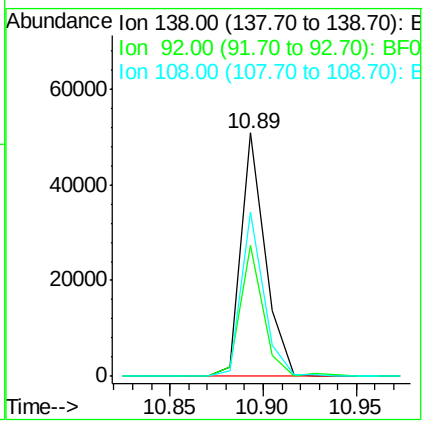


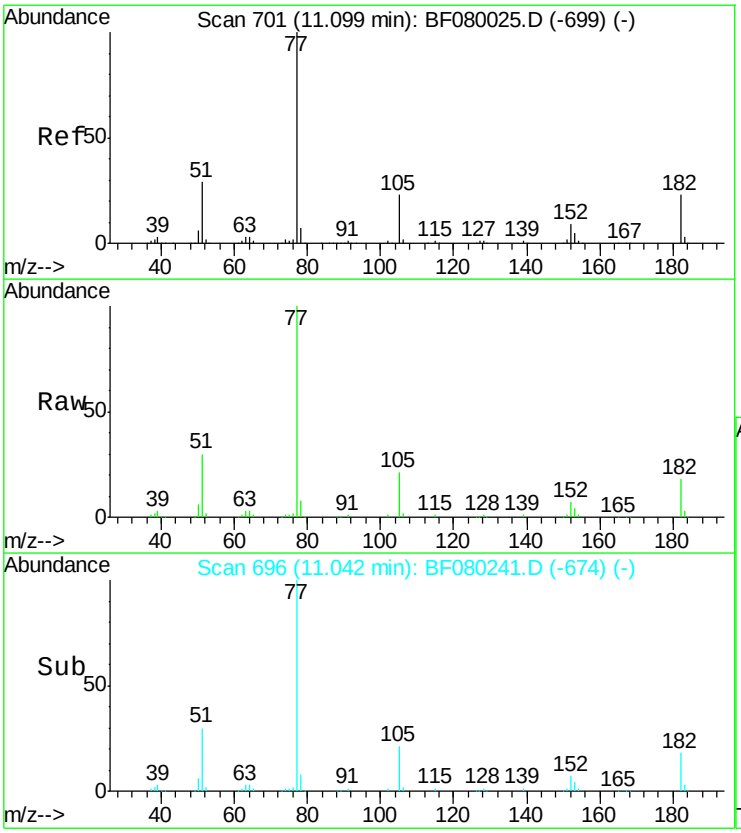
#61
4-Nitroaniline
Concen: 33.88 ng
RT: 10.89 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:138 Resp: 45840

Ion	Ratio	Lower	Upper
138	100		
92	53.5	12.6	52.6#
108	67.3	12.4	52.4#

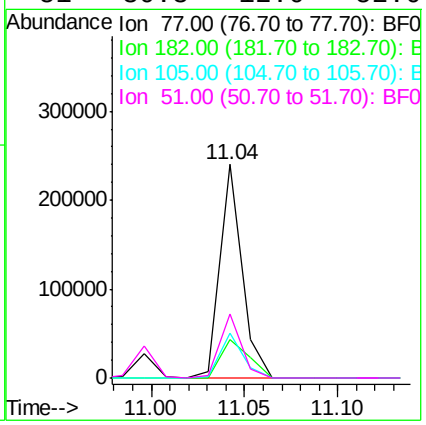


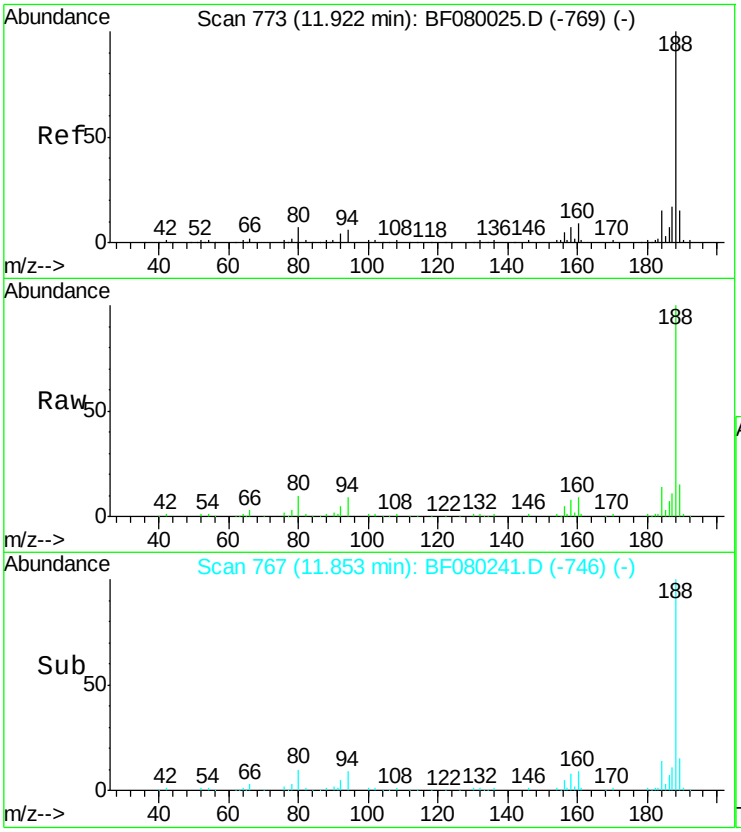


#62
Azobenzene
Concen: 34.46 ng
RT: 11.04 min Scan# 696
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion: 77 Resp: 200045

Ion	Ratio	Lower	Upper
77	100		
182	18.2	15.1	55.1
105	20.9	3.4	43.4
51	30.3	12.0	52.0



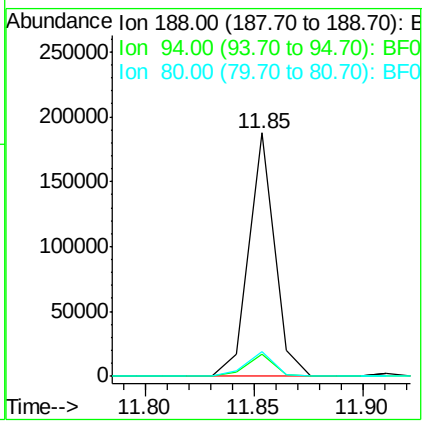


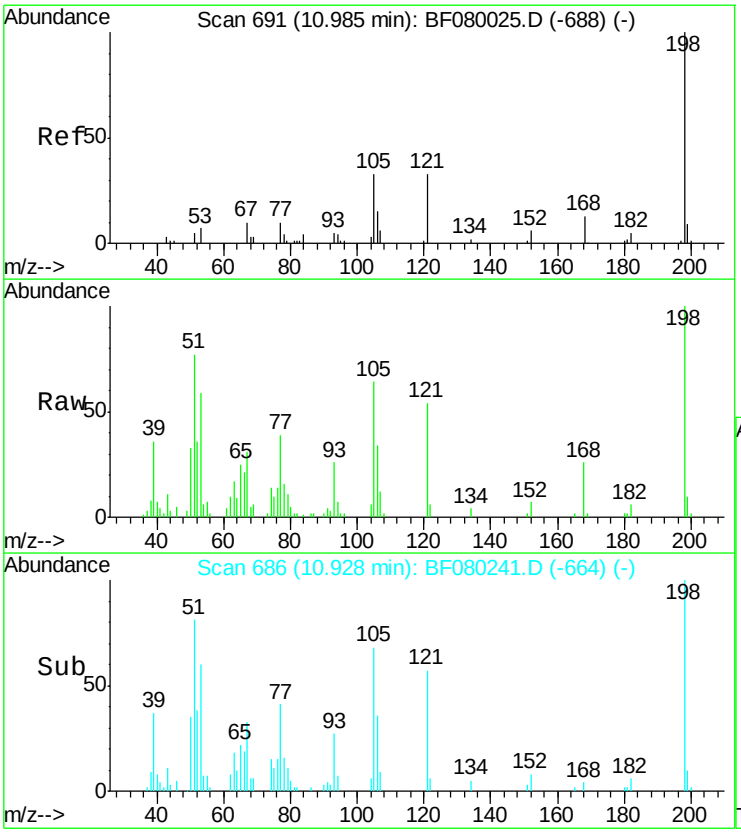
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.85 min Scan# 767
Delta R.T. -0.06 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:188 Resp: 154981

Ion	Ratio	Lower	Upper
188	100		
94	8.9	11.1	16.7#
80	10.0	11.0	16.4#

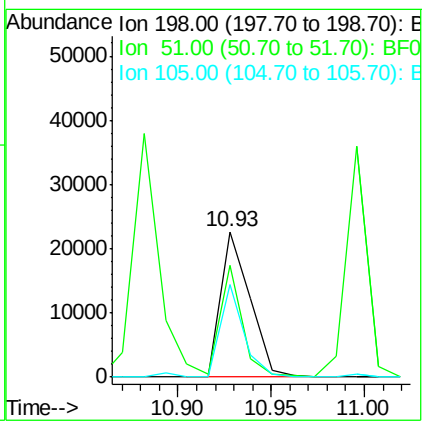


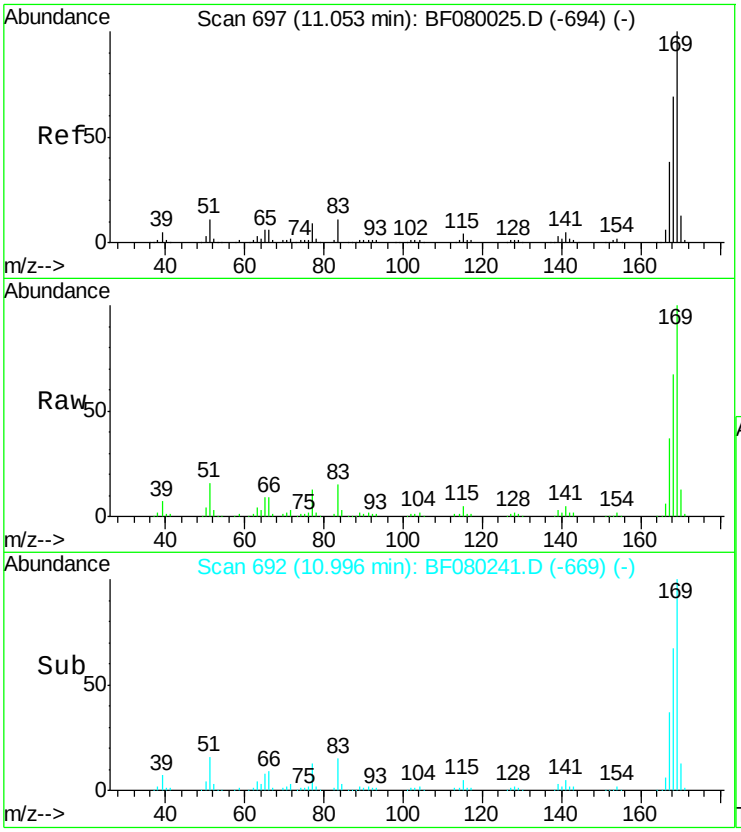


#64
4,6-Dinitro-2-methylphenol
Concen: 35.61 ng
RT: 10.93 min Scan# 686
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:198 Resp: 24937

Ion	Ratio	Lower	Upper
198	100		
51	76.6	39.6	79.6
105	64.2	28.5	68.5



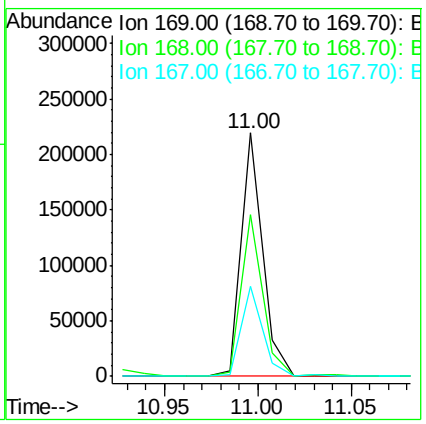


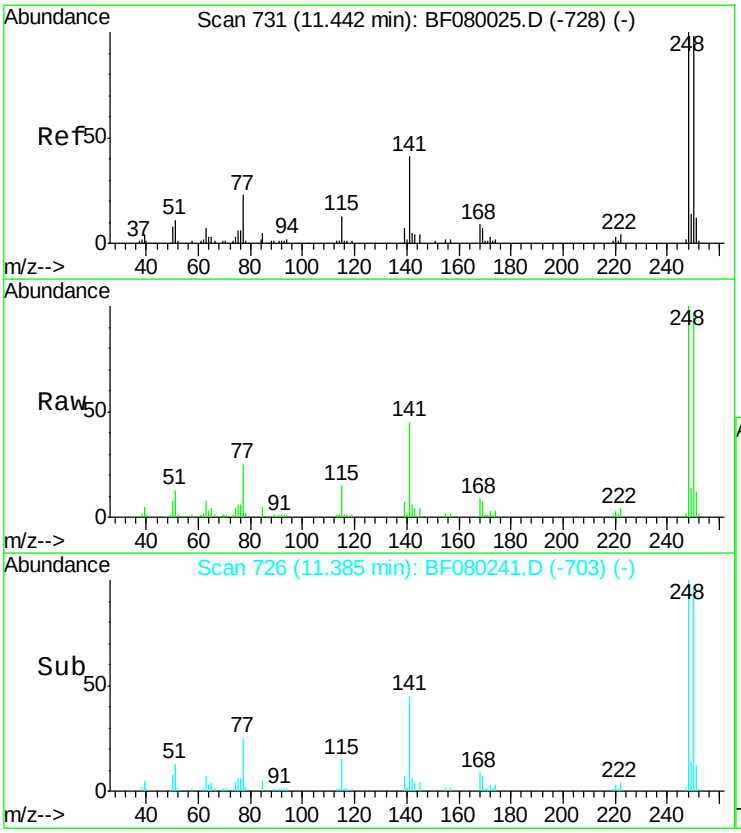
#65
n-Nitrosodiphenylamine
Concen: 35.06 ng
RT: 11.00 min Scan# 692
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:169 Resp: 176927

Ion	Ratio	Lower	Upper
169	100		
168	66.6	48.9	73.3
167	37.0	26.2	39.4

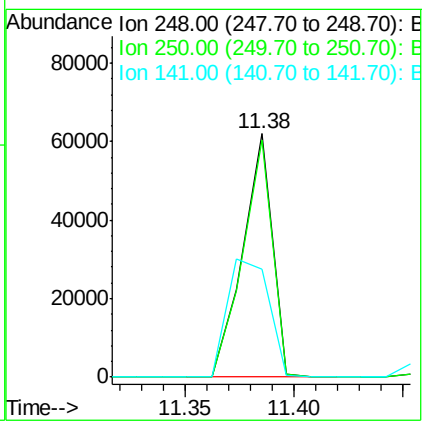


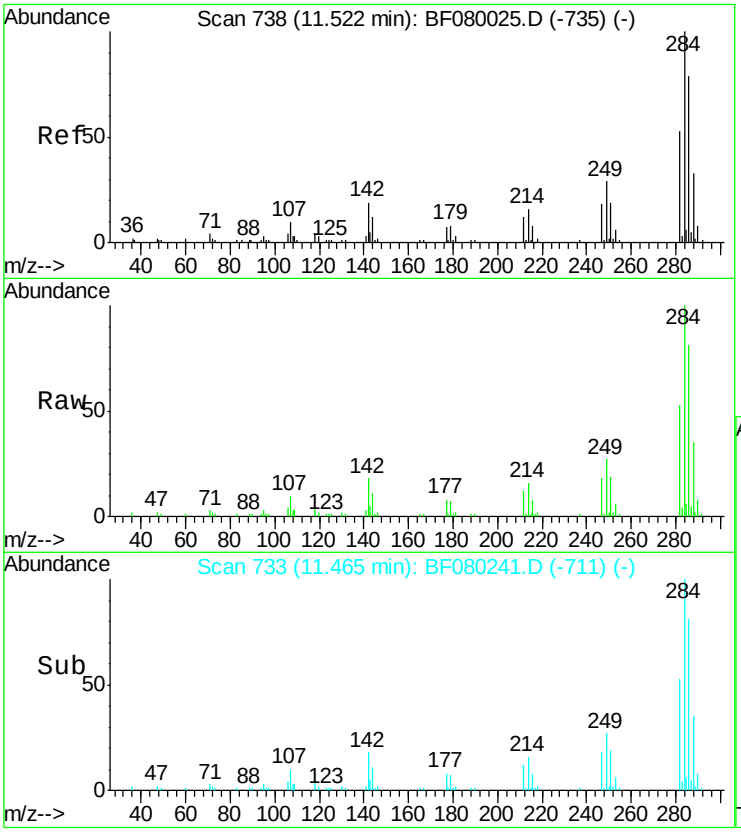


#66
4-Bromophenyl-phenylether
Concen: 35.46 ng
RT: 11.38 min Scan# 726
Delta R.T. -0.03 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:248 Resp: 58430

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.5	117.7
141	44.6	59.0	88.6#



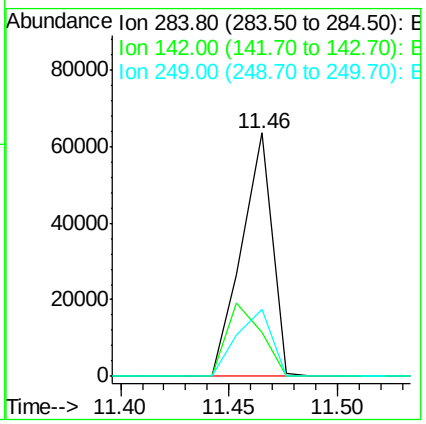


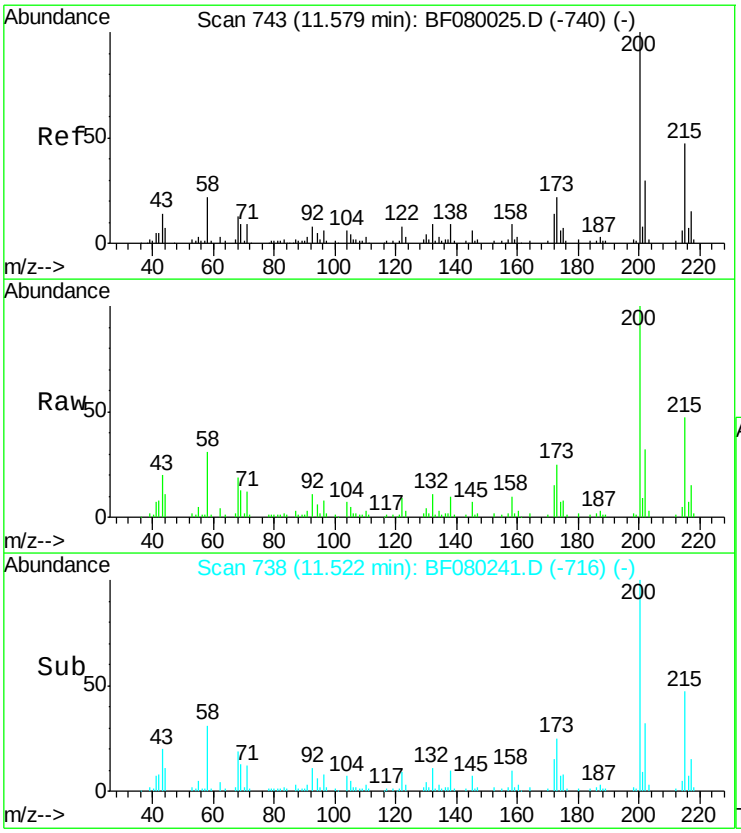
#67
Hexachlorobenzene
Concen: 34.00 ng
RT: 11.46 min Scan# 733
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:284 Resp: 62273

Ion	Ratio	Lower	Upper
284	100		
142	18.0	29.5	44.3#
249	27.4	19.5	29.3

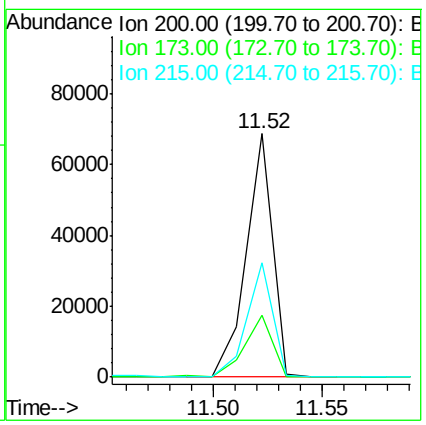


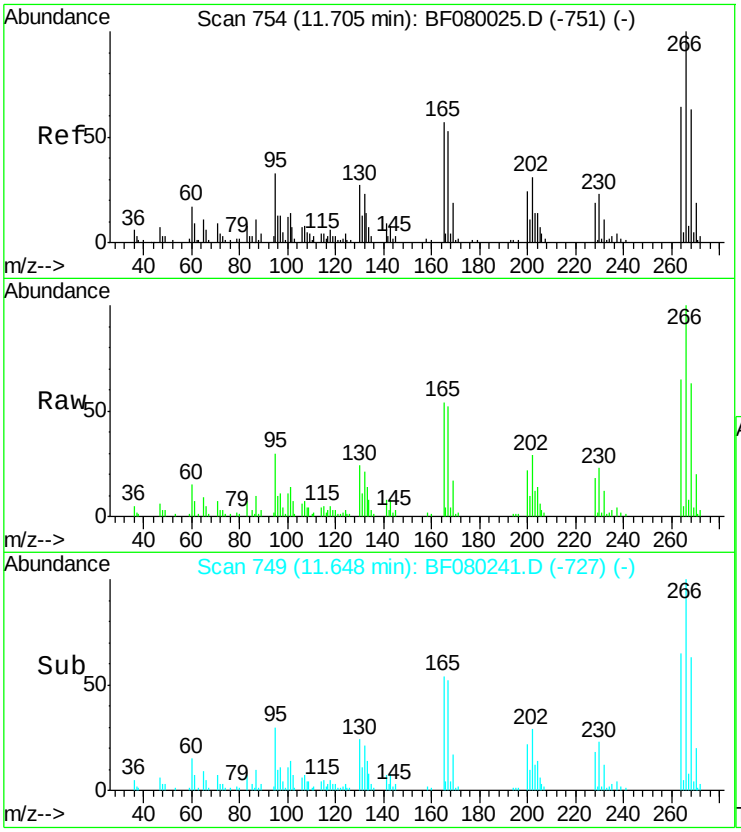


#68
Atrazine
Concen: 36.14 ng
RT: 11.52 min Scan# 738
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:200 Resp: 57620

Ion	Ratio	Lower	Upper
200	100		
173	25.3	13.2	53.2
215	47.0	41.8	81.8



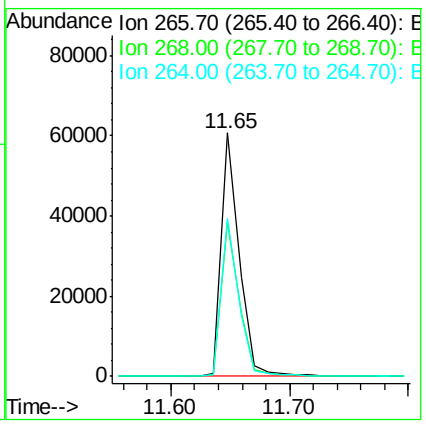


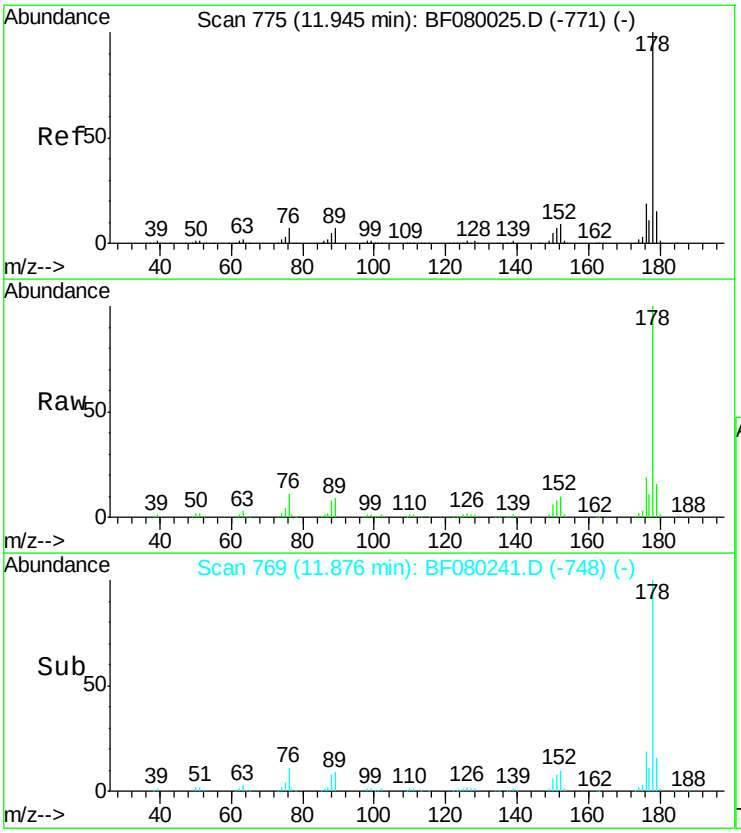
#69
Pentachlorophenol
Concen: 60.40 ng
RT: 11.65 min Scan# 749
Delta R.T. -0.05 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:266 Resp: 62683

Ion	Ratio	Lower	Upper
266	100		
268	63.2	49.8	74.6
264	65.1	50.2	75.2

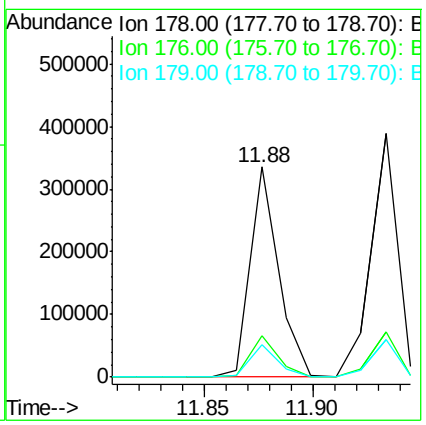


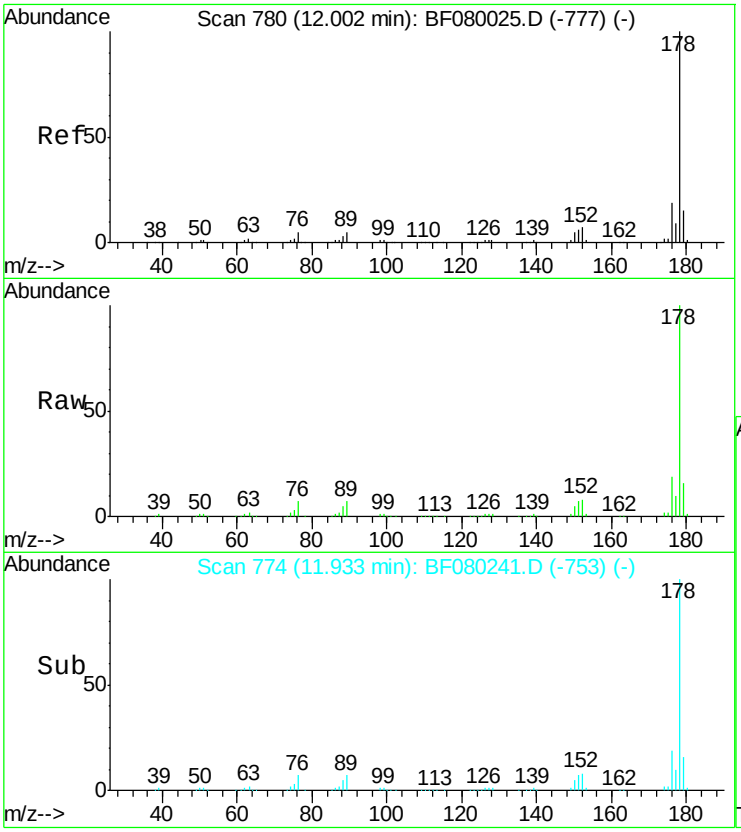


#70
Phenanthrene
Concen: 32.52 ng
RT: 11.88 min Scan# 769
Delta R.T. -0.06 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:178 Resp: 305114

Ion	Ratio	Lower	Upper
178	100		
176	19.4	13.8	20.8
179	15.7	12.2	18.2



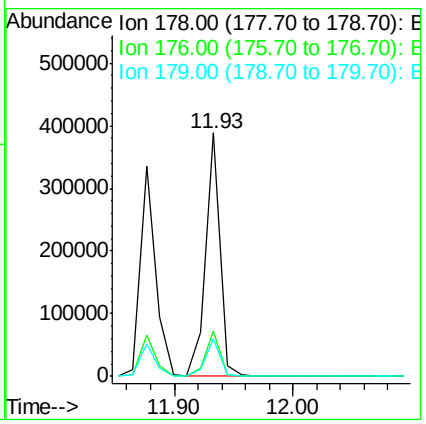


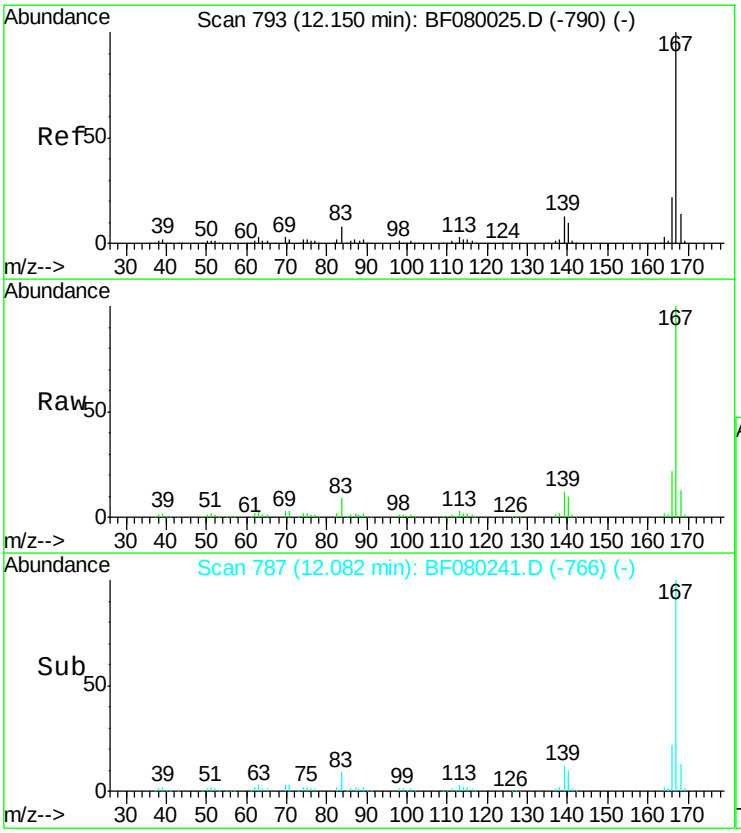
#71
Anthracene
Concen: 36.52 ng
RT: 11.93 min Scan# 774
Delta R.T. -0.06 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:178 Resp: 329975

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.1	21.1
179	15.6	12.2	18.2

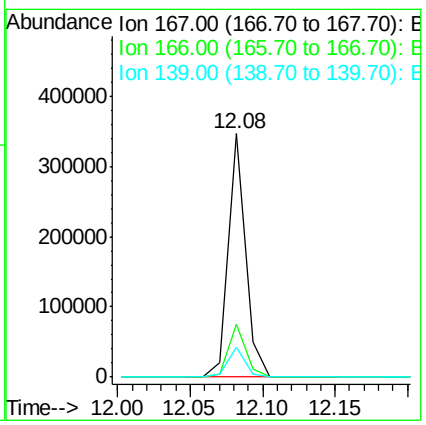


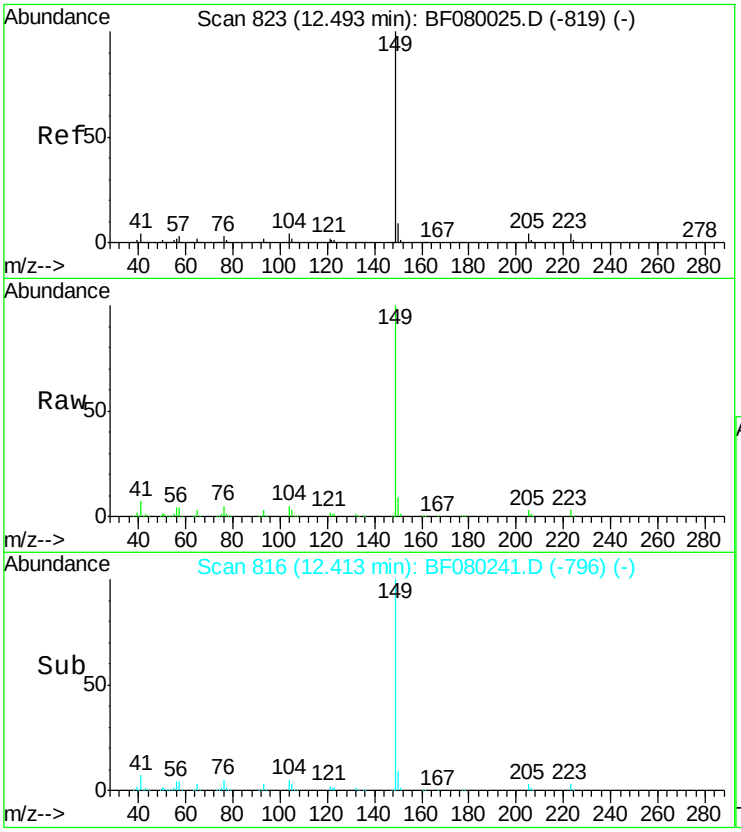


#72
Carbazole
Concen: 33.27 ng
RT: 12.08 min Scan# 787
Delta R.T. -0.06 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:167 Resp: 286993

Ion	Ratio	Lower	Upper
167	100		
166	21.9	15.7	23.5
139	12.5	9.5	14.3



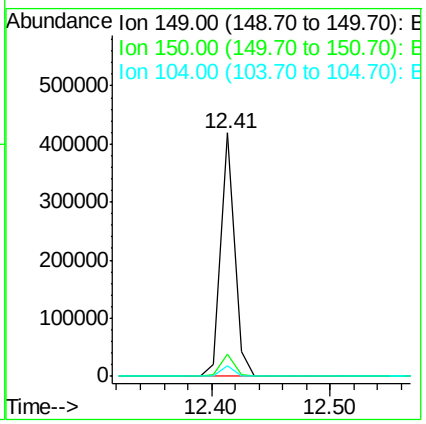


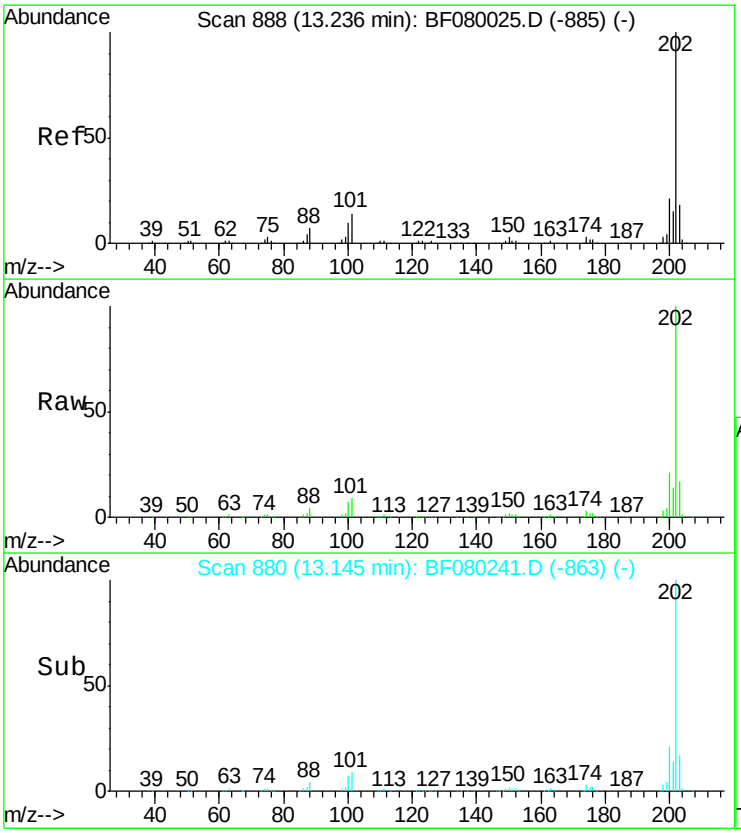
#73
Di-n-butylphthalate
Concen: 33.43 ng
RT: 12.41 min Scan# 816
Delta R.T. -0.07 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:149 Resp: 333186

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	4.5	2.4	3.6#

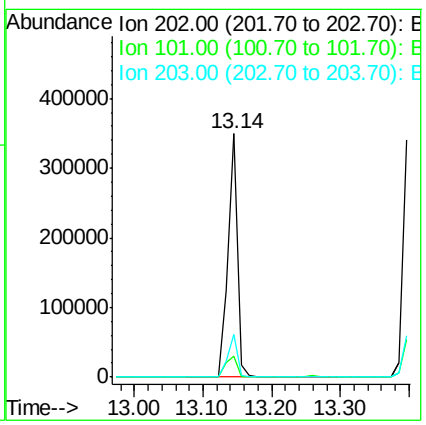


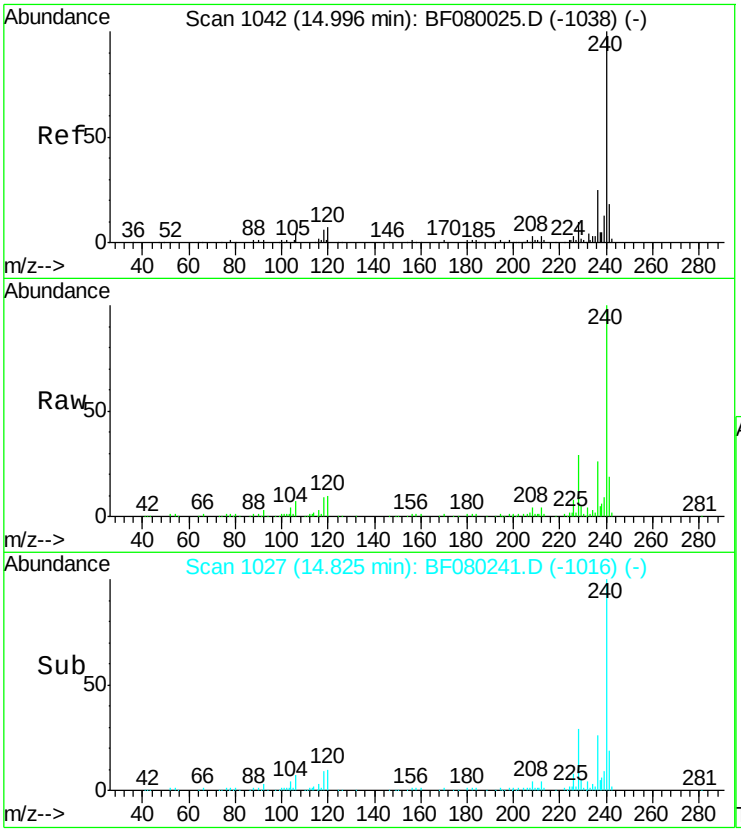


#74
Fluoranthene
Concen: 34.16 ng
RT: 13.14 min Scan# 880
Delta R.T. -0.10 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:202 Resp: 341365

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	38.3
203	17.3	0.0	37.3



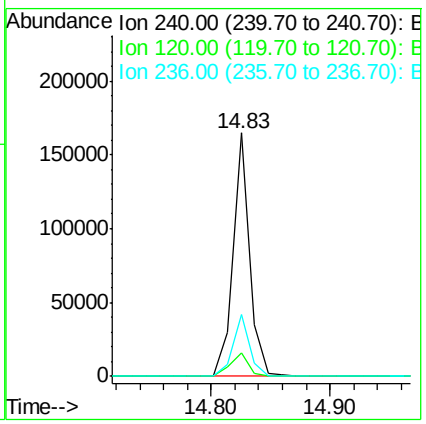


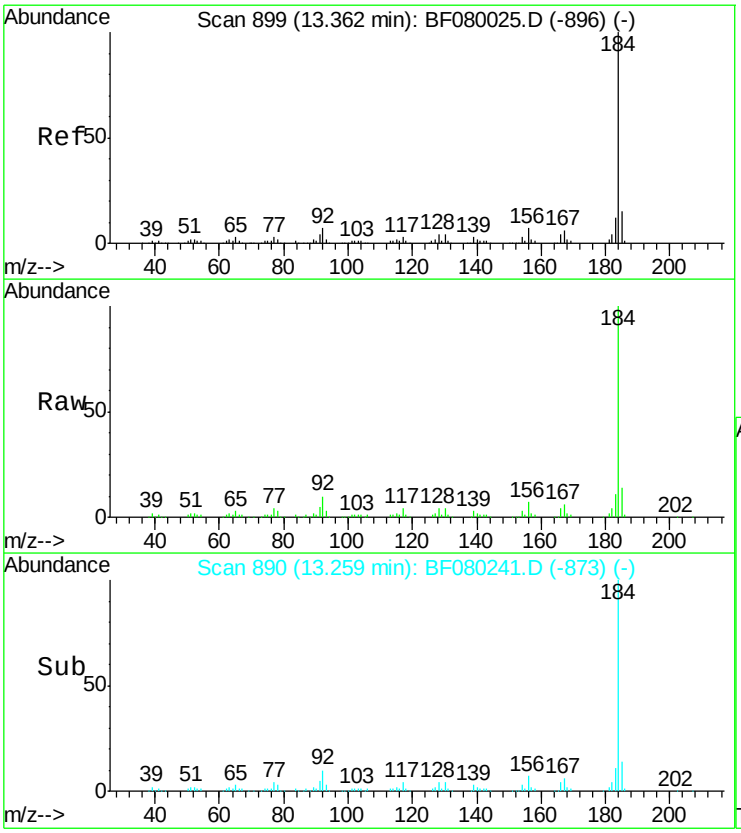
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.83 min Scan# 1027
Delta R.T. -0.17 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:240 Resp: 160775

Ion	Ratio	Lower	Upper
240	100		
120	9.8	16.2	24.2#
236	25.5	18.4	27.6

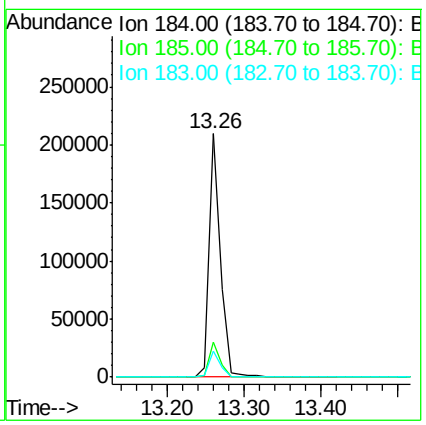


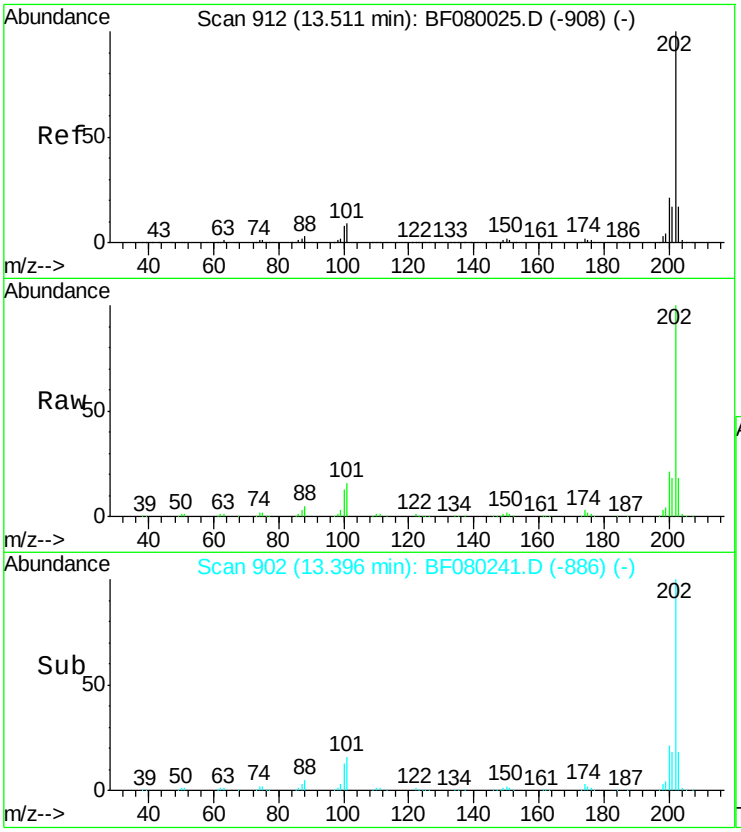


#76
Benzidine
Concen: 46.58 ng
RT: 13.26 min Scan# 890
Delta R.T. -0.10 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:184 Resp: 209315

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	10.9	7.6	11.4



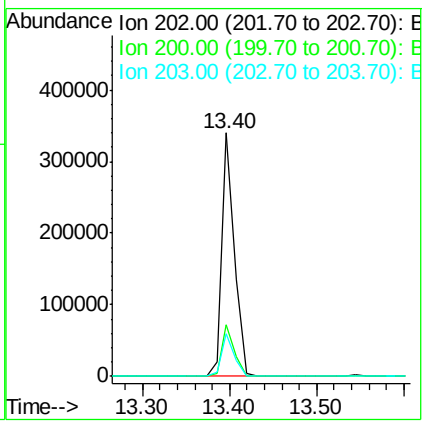


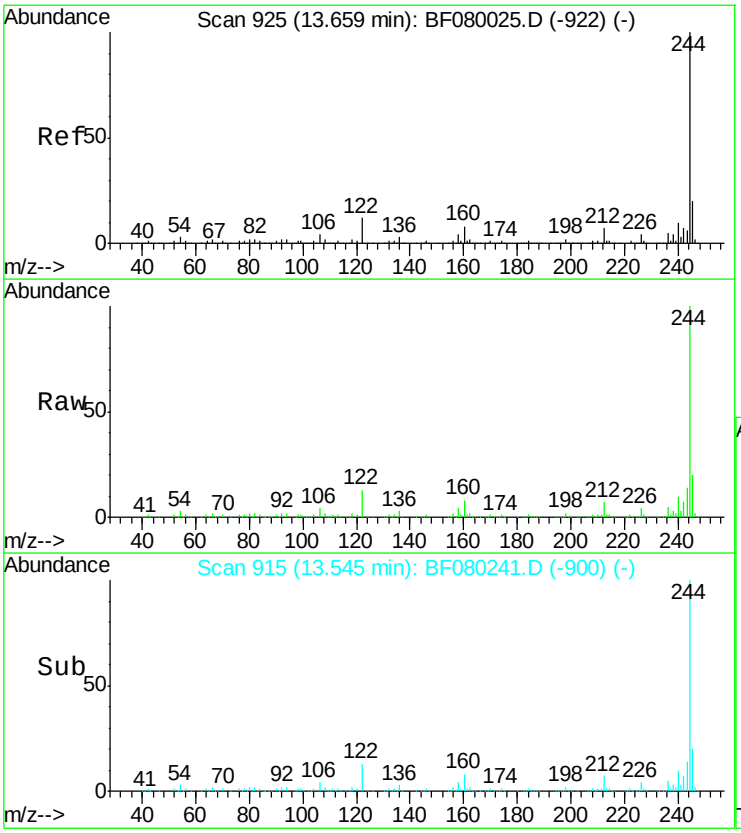
#77
Pyrene
Concen: 35.07 ng
RT: 13.40 min Scan# 902
Delta R.T. -0.11 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:202 Resp: 347129

Ion	Ratio	Lower	Upper
202	100		
200	21.4	15.0	22.4
203	17.6	14.1	21.1

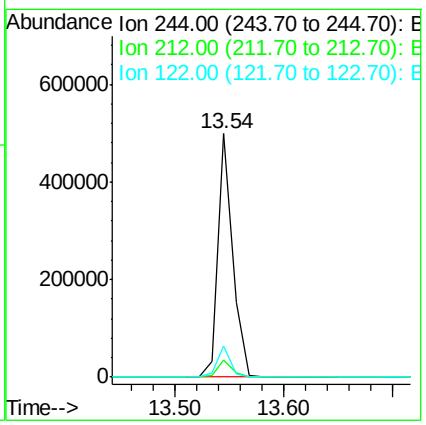


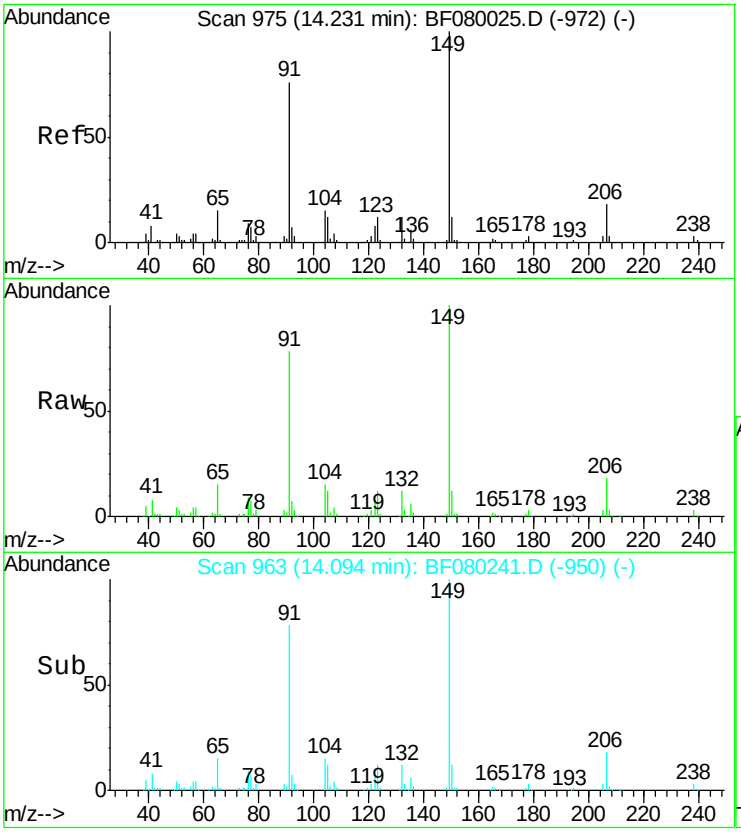


#78
Terphenyl-d14
Concen: 69.00 ng
RT: 13.54 min Scan# 915
Delta R.T. -0.13 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:244 Resp: 475007

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.3	6.5#
122	12.6	17.4	26.2#



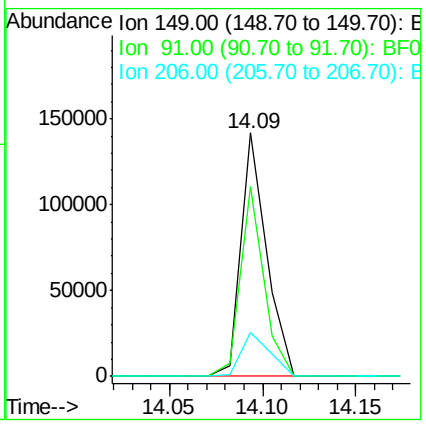


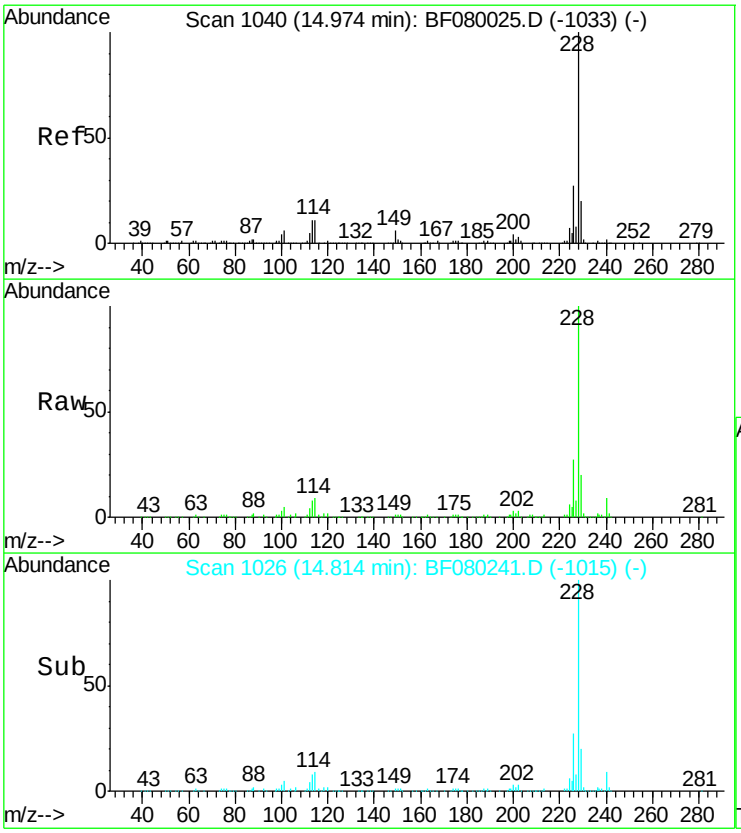
#79
Butylbenzylphthalate
Concen: 34.07 ng
RT: 14.09 min Scan# 963
Delta R.T. -0.15 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:149 Resp: 135416

Ion	Ratio	Lower	Upper
149	100		
91	78.2	48.6	72.8#
206	17.9	14.9	22.3

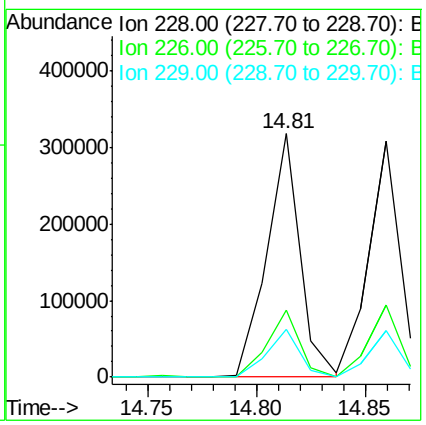


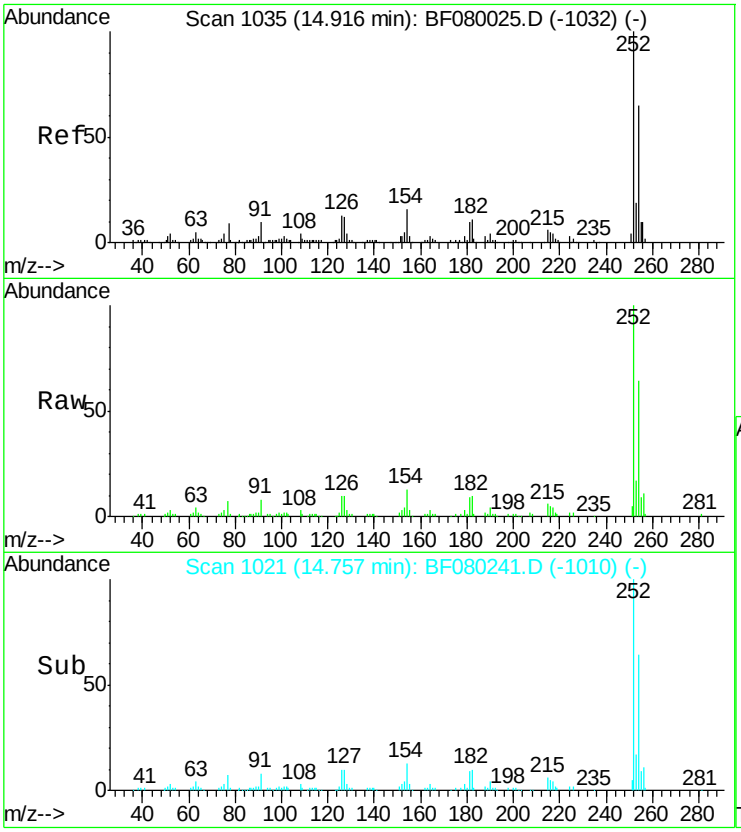


#80
Benzo(a)anthracene
Concen: 34.81 ng
RT: 14.81 min Scan# 1026
Delta R.T. -0.17 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:228 Resp: 340928

Ion	Ratio	Lower	Upper
228	100		
226	27.4	20.0	30.0
229	19.7	15.4	23.2



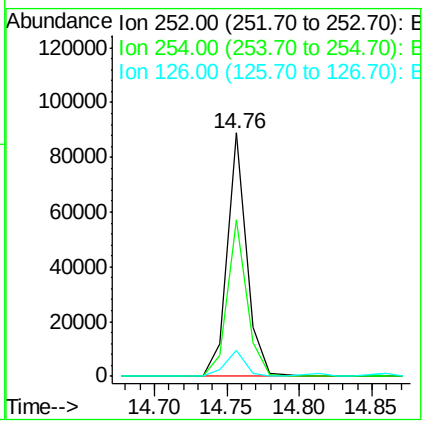


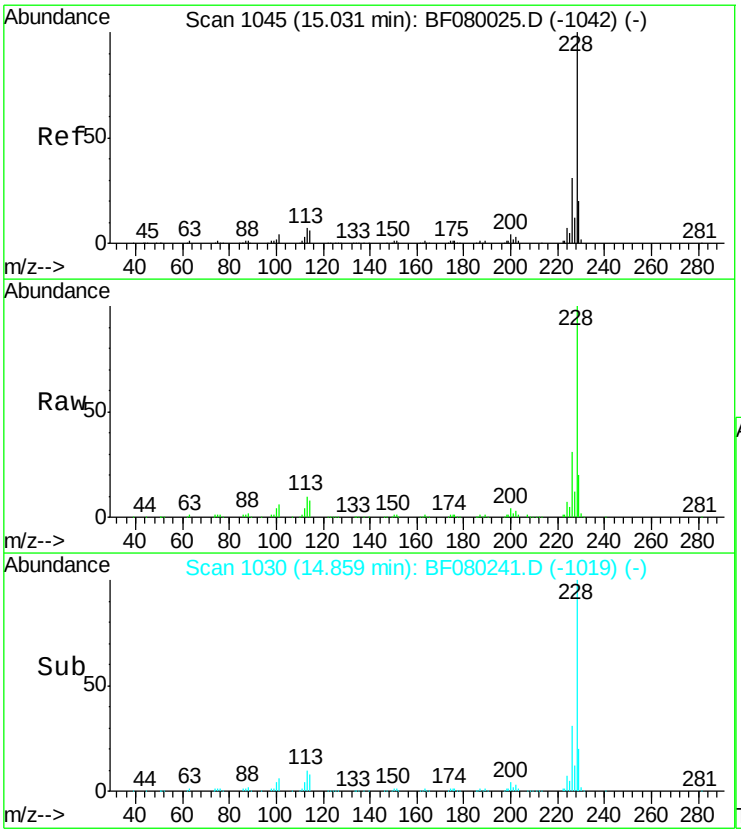
#81
3,3'-Dichlorobenzidine
Concen: 24.45 ng
RT: 14.76 min Scan# 1021
Delta R.T. -0.17 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:252 Resp: 82606

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.4	77.2
126	10.5	16.4	24.6#

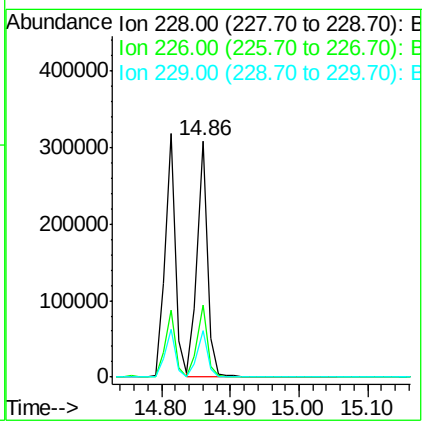


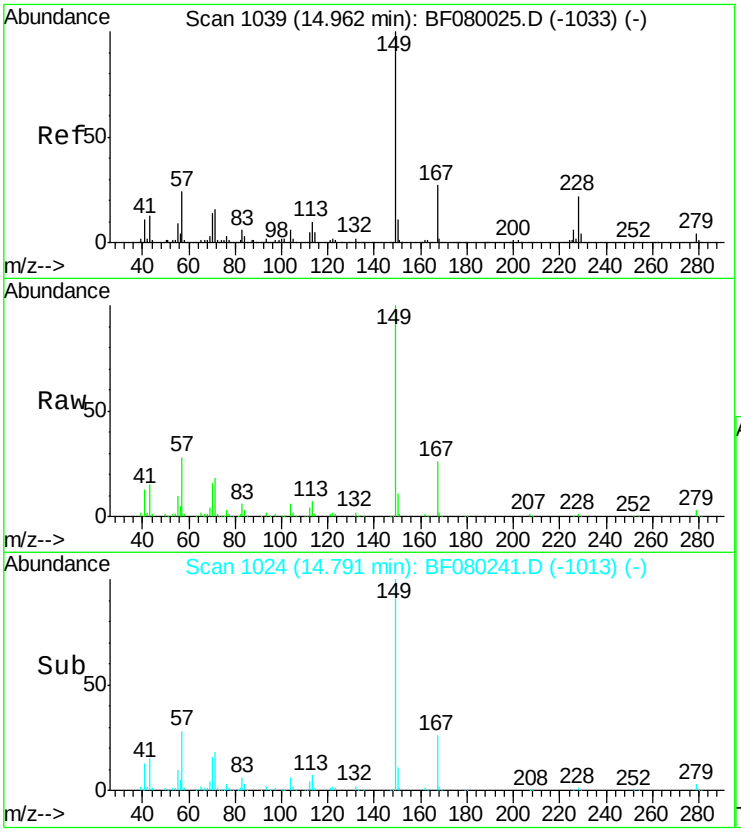


#82
Chrysene
Concen: 35.06 ng
RT: 14.86 min Scan# 1030
Delta R.T. -0.17 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:228 Resp: 316631

Ion	Ratio	Lower	Upper
228	100		
226	30.6	21.0	31.4
229	19.8	15.6	23.4



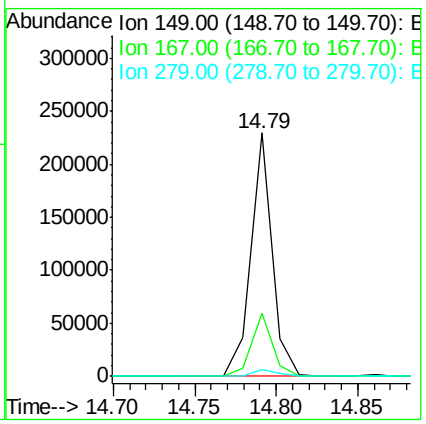


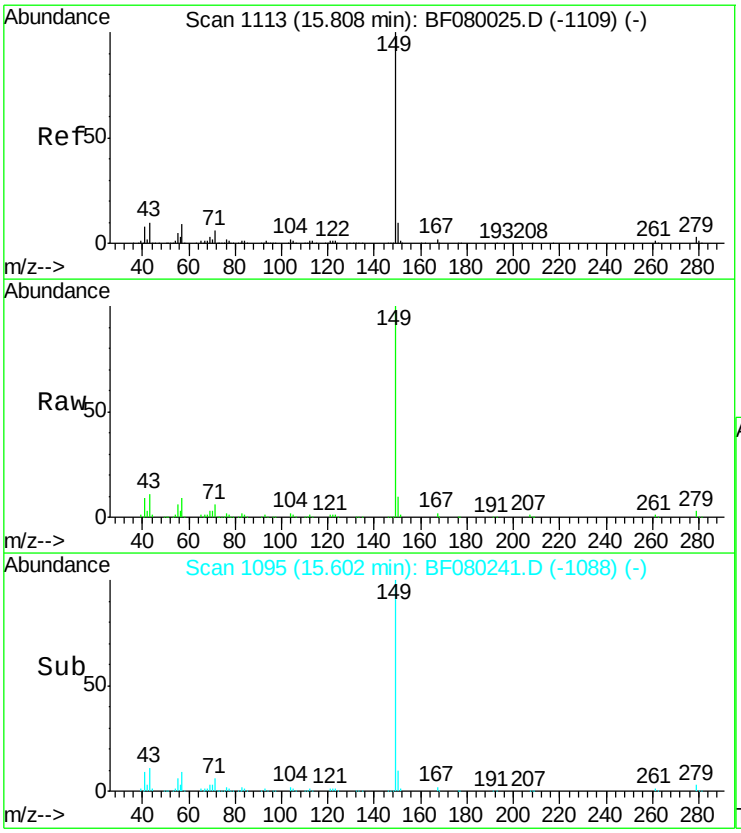
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.26 ng
RT: 14.79 min Scan# 1024
Delta R.T. -0.17 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:149 Resp: 208957

Ion	Ratio	Lower	Upper
149	100		
167	26.1	24.2	36.2
279	2.9	3.8	5.6#

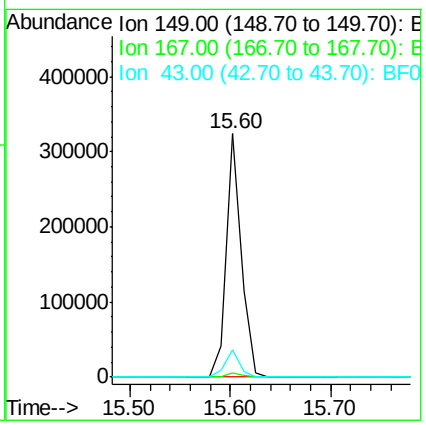


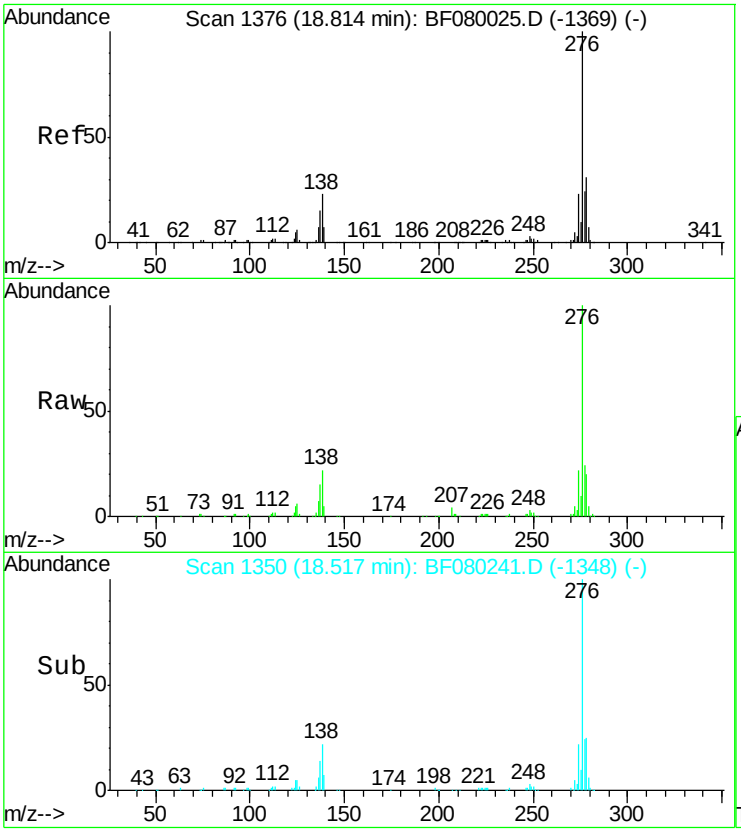


#84
Di-n-octyl phthalate
Concen: 31.20 ng
RT: 15.60 min Scan# 1095
Delta R.T. -0.22 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:149 Resp: 335896

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	11.6	10.2	15.2



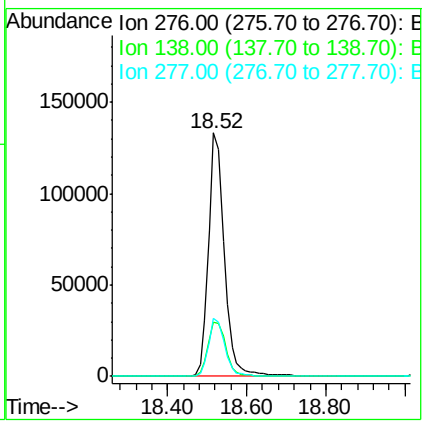


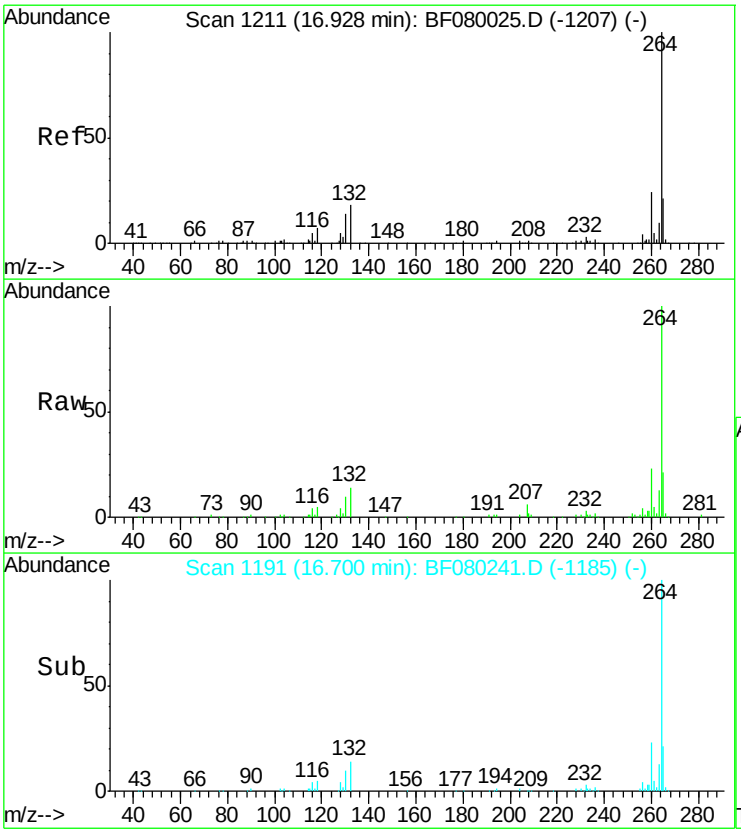
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.25 ng
RT: 18.52 min Scan# 1350
Delta R.T. -0.27 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:276 Resp: 367281

Ion	Ratio	Lower	Upper
276	100		
138	25.0	25.7	38.5#
277	24.2	15.6	23.4#

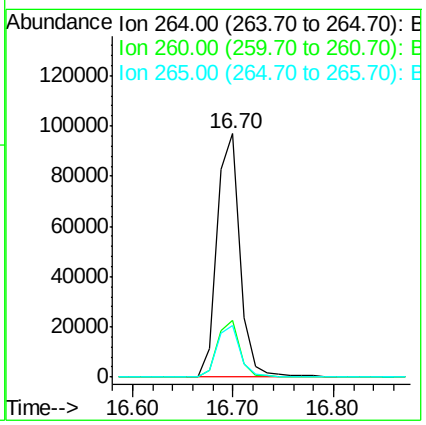


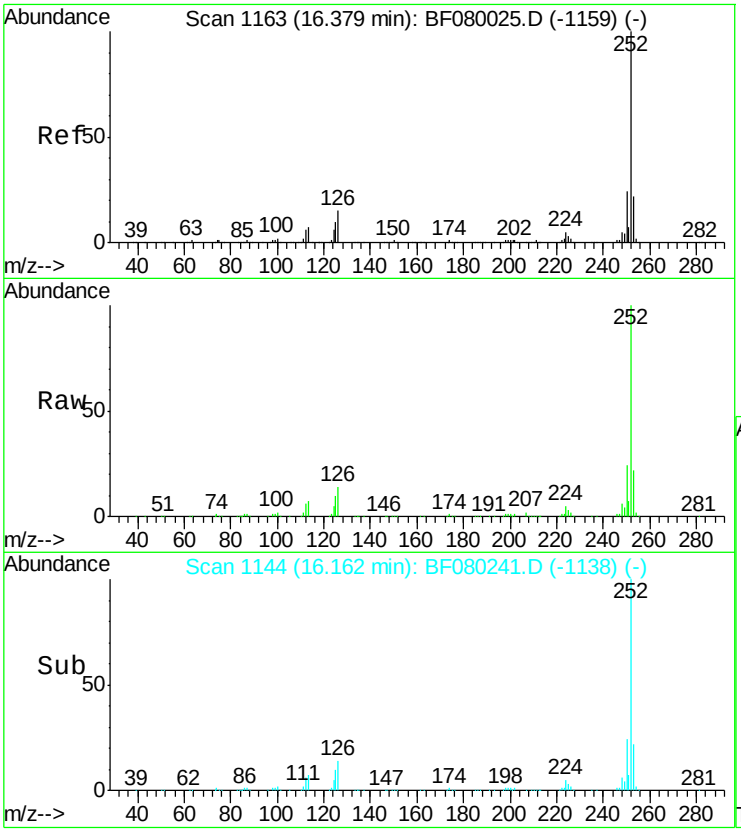


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.70 min Scan# 1191
Delta R.T. -0.23 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:264 Resp: 153572

Ion	Ratio	Lower	Upper
264	100		
260	23.5	16.7	25.1
265	21.1	17.2	25.8



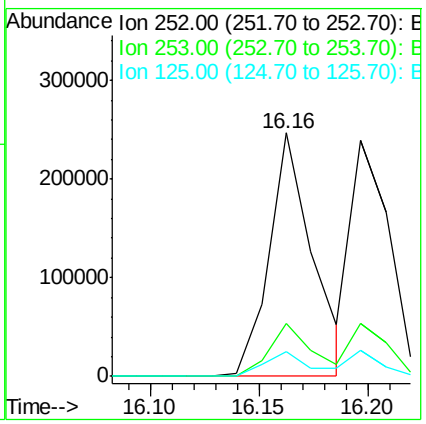


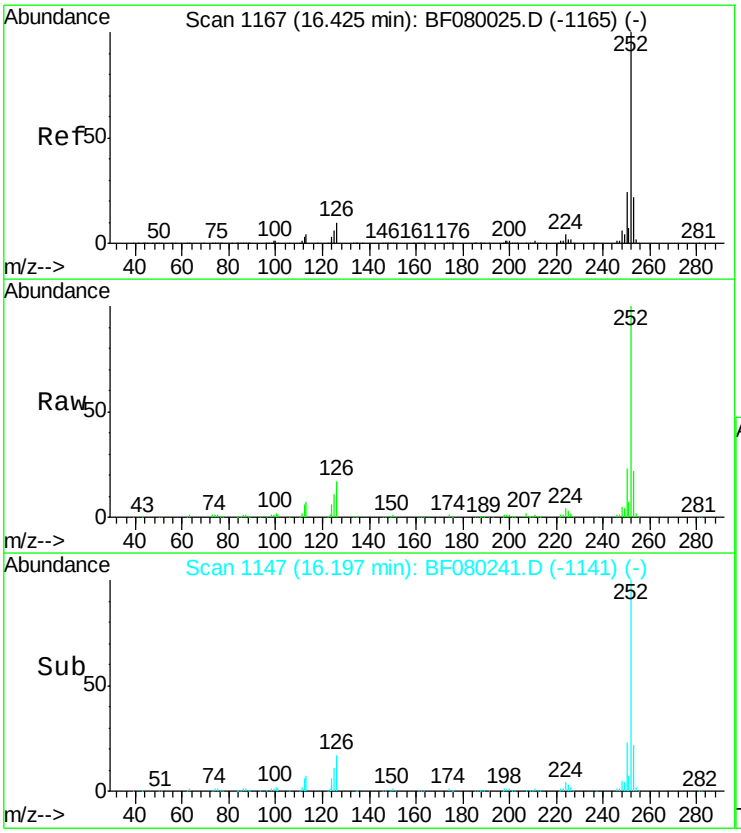
#87
Benzo(b)fluoranthene
Concen: 36.95 ng
RT: 16.16 min Scan# 1144
Delta R.T. -0.23 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:252 Resp: 343589

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	10.0	17.1	25.7#

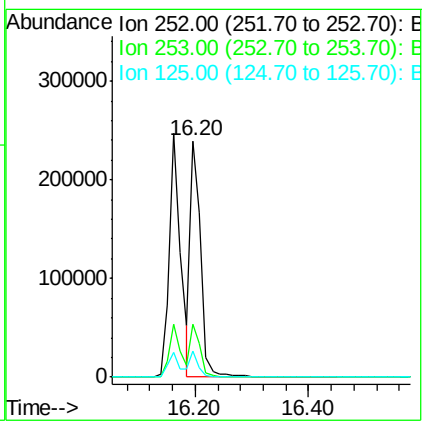


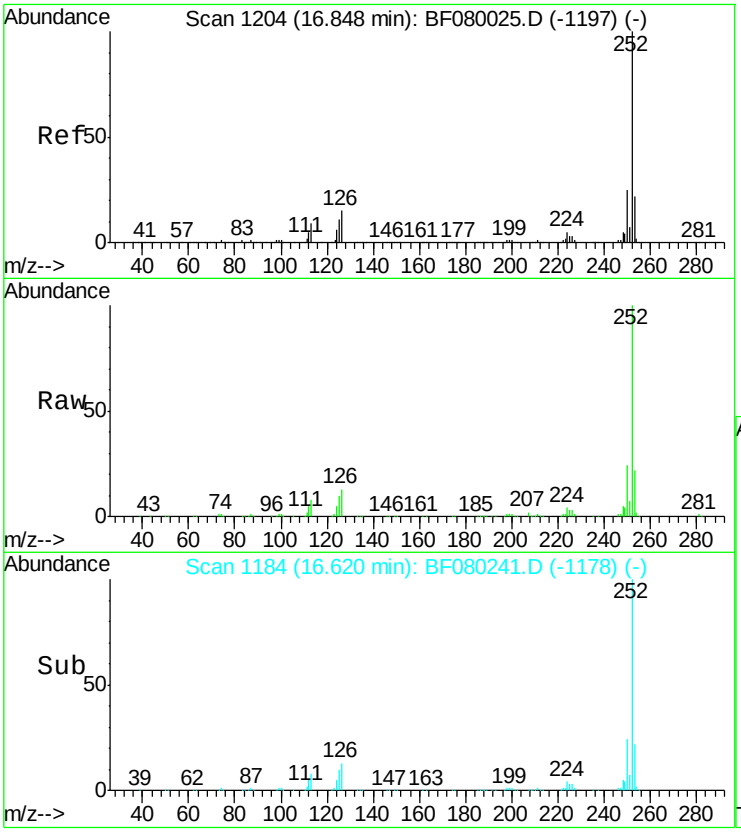


#88
Benzo(k)fluoranthene
Concen: 32.55 ng
RT: 16.20 min Scan# 1147
Delta R.T. -0.23 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:252 Resp: 308210

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.4
125	11.1	16.0	24.0#



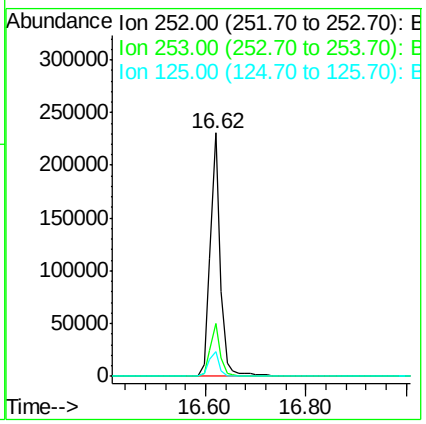


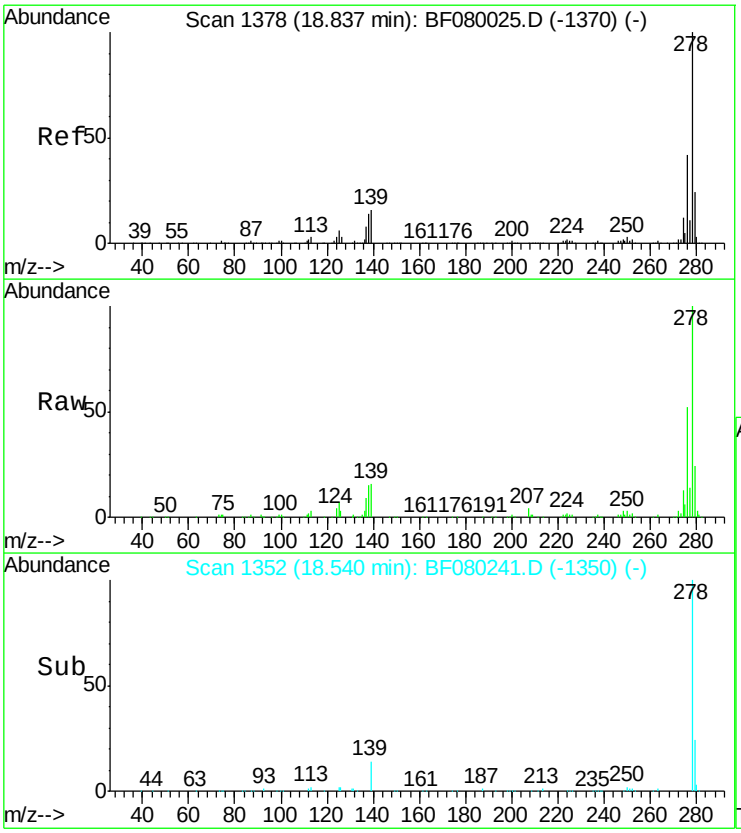
#89
Benzo(a)pyrene
Concen: 36.66 ng
RT: 16.62 min Scan# 1184
Delta R.T. -0.23 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:252 Resp: 323690

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.2	18.0	27.0#

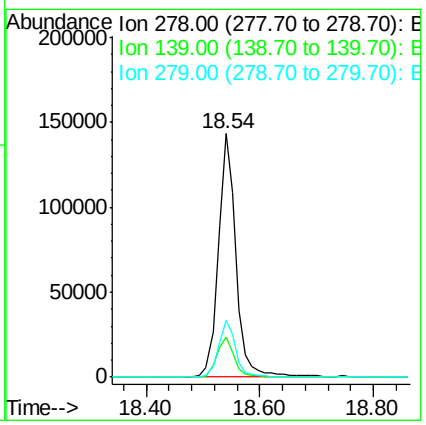


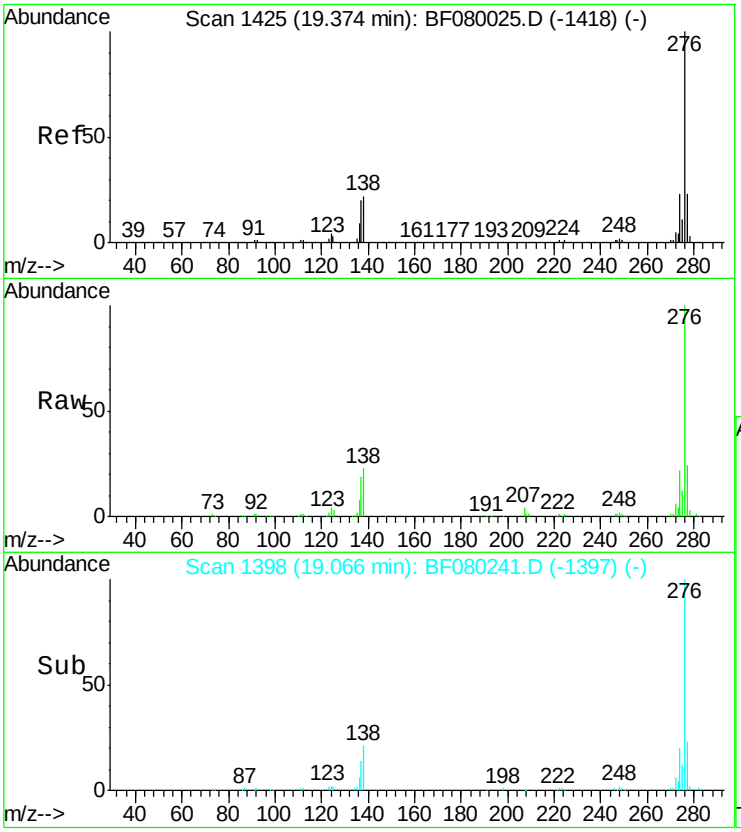


#90
Dibenzo(a,h)anthracene
Concen: 34.35 ng
RT: 18.54 min Scan# 1352
Delta R.T. -0.27 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Tgt Ion:278 Resp: 310461

Ion	Ratio	Lower	Upper
278	100		
139	16.5	26.3	39.5#
279	23.5	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 34.00 ng
RT: 19.07 min Scan# 1398
Delta R.T. -0.29 min
Lab File: BF080241.D
Acq: 30 Jun 2015 17:34

Instrument :
BNA_F
ClientSampleId :
PB84281BS

Tgt Ion:276 Resp: 310301

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.8	26.6
138	23.2	34.6	51.8#