Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078566.D
Acq On : 16 Apr 2015 15:30
Operator : TP/IZ
Sample : G1889-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-GF-01-014-AMSD

Quant Time: Apr 17 01:43:38 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 00:52:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	27948	20.00	ng		0.00
21) Naphthalene-d8	8.27	136	120113	20.00	ng		0.00
38) Acenaphthene-d10	10.42	164	62353	20.00	ng		0.00
63) Phenanthrene-d10	12.24	188	123754	20.00	ng		0.00
75) Chrysene-d12	15.50	240	138940	20.00	ng		0.01
86) Perylene-d12	17.25	264	141773	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	4.91	112	159578	94.14	ng		0.01
7) Phenol-d6	6.30	99	203007	95.56	ng		0.00
23) Nitrobenzene-d5	7.39	82	120015	60.56	ng		0.00
41) 2,4,6-Tribromophenol	11.41	330	54356	105.11	ng		0.01
44) 2-Fluorobiphenyl	9.62	172	239264	54.85	ng		0.00
78) Terphenyl-d14	14.23	244	297686	48.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.46	88	17036	22.23	ng	#	1
3) Pyridine	2.00	79	53499	26.64	ng		94
4) n-Nitrosodimethylamine	1.94	42	24761m	32.04	ng		
6) Aniline	6.27	93	46158	15.32	ng		90
8) 2-Chlorophenol	6.42	128	62585	31.23	ng		99
9) Benzaldehyde	6.12	77	12458	8.85	ng		94
10) Phenol	6.32	94	75020	29.47	ng		99
11) bis(2-Chloroethyl)ether	6.40	93	56410	30.82	ng		96
12) 1,3-Dichlorobenzene	6.60	146	62004	28.16	ng		95
13) 1,4-Dichlorobenzene	6.71	146	62843	28.36	ng		97
14) 1,2-Dichlorobenzene	6.89	146	62283	29.97	ng		99
15) Benzyl Alcohol	6.90	79	50666	33.94	ng		90
16) 2,2'-oxybis(1-Chloropropan	7.07	45	73916	30.27	ng	#	23
17) 2-Methylphenol	7.07	107	47549	30.55	ng	#	93
18) Hexachloroethane	7.30	117	21267	28.46	ng	#	75
19) n-Nitroso-di-n-propylamine	7.23	70	43930	31.34	ng	#	89
20) 3+4-Methylphenols	7.27	107	63077	30.38	ng		95
22) Acetophenone	7.21	105	83852	29.96	ng	#	88
24) Nitrobenzene	7.42	77	61276	29.58	ng	#	83
25) Isophorone	7.72	82	113164	30.09	ng		96
26) 2-Nitrophenol	7.82	139	30718	31.12	ng		98
27) 2,4-Dimethylphenol	7.91	122	54794	29.85	ng		93
28) bis(2-Chloroethoxy)methane	8.02	93	72283	29.97	ng		99
29) 2,4-Dichlorophenol	8.12	162	52848	31.64	ng		95
30) 1,2,4-Trichlorobenzene	8.20	180	51878	27.09	ng	#	96
31) Naphthalene	8.30	128	178844	28.61	ng		99
32) Benzoic acid	8.03	122	17815	23.94	ng		91
33) 4-Chloroaniline	8.39	127	45236	17.44	ng		96
34) Hexachlorobutadiene	8.46	225	28769	27.36	ng		95
35) Caprolactam	8.81	113	16328	32.75	ng		97
36) 4-Chloro-3-methylphenol	9.02	107	53187	31.56	ng		98
37) 2-Methylnaphthalene	9.15	142	122273	28.81	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.36	216	52647	27.25	ng		97
40) Hexachlorocyclopentadiene	9.35	237	23096	32.22	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078566.D
Acq On : 16 Apr 2015 15:30
Operator : TP/IZ
Sample : G1889-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-GF-01-014-AMSD

Quant Time: Apr 17 01:43:38 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 00:52:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.52	196	38988	32.00	ng		99
43) 2,4,5-Trichlorophenol	9.56	196	40626	31.92	ng		96
45) 1,1'-Biphenyl	9.74	154	150457	29.50	ng		99
46) 2-Chloronaphthalene	9.75	162	115890	28.88	ng		97
47) 2-Nitroaniline	9.90	65	33719	33.96	ng	#	63
48) Acenaphthylene	10.25	152	189548	29.25	ng		100
49) Dimethylphthalate	10.14	163	159752	34.10	ng		98
50) 2,6-Dinitrotoluene	10.20	165	28994	30.08	ng	#	52
51) Acenaphthene	10.47	154	105809	29.00	ng		100
52) 3-Nitroaniline	10.40	138	27691	25.27	ng		92
53) 2,4-Dinitrophenol	10.55	184	11863	42.70	ng		92
54) Dibenzofuran	10.67	168	165418	29.69	ng		94
55) 4-Nitrophenol	10.65	139	44348m	55.82	ng		
56) 2,4-Dinitrotoluene	10.70	165	39841	31.92	ng	#	71
57) Fluorene	11.10	166	133418	29.54	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.85	232	32025	33.94	ng		99
59) Diethylphthalate	11.01	149	137449	30.43	ng		98
60) 4-Chlorophenyl-phenylether	11.12	204	61574	29.63	ng	#	86
61) 4-Nitroaniline	11.15	138	26824	24.21	ng		93
62) Azobenzene	11.31	77	141963	34.44	ng		89
64) 4,6-Dinitro-2-methylphenol	11.20	198	11684	24.19	ng	#	64
65) n-Nitrosodiphenylamine	11.27	169	115264	26.93	ng		99
66) 4-Bromophenyl-phenylether	11.71	248	36571	27.90	ng		97
67) Hexachlorobenzene	11.76	284	37406	26.05	ng	#	76
68) Atrazine	11.95	200	39947	32.22	ng		95
69) Pentachlorophenol	12.02	266	37607	61.08	ng		98
70) Phenanthrene	12.27	178	208063	29.07	ng		100
71) Anthracene	12.33	178	203641	28.87	ng		100
72) Carbazole	12.55	167	198224	29.98	ng		99
73) Di-n-butylphthalate	13.03	149	232755	31.08	ng		99
74) Fluoranthene	13.73	202	242314	32.10	ng		96
76) Benzidine	13.93	184	131340	24.55	ng		97
77) Pyrene	14.00	202	246032	28.21	ng		97
79) Butylbenzylphthalate	14.86	149	107902	32.46	ng		96
80) Benzo(a)anthracene	15.49	228	229584	27.77	ng		98
81) 3,3'-Dichlorobenzidine	15.49	252	73551	26.57	ng	#	99
82) Chrysene	15.53	228	222190	28.61	ng		98
83) Bis(2-ethylhexyl)phthalate	15.60	149	159768	30.64	ng		100
84) Di-n-octyl phthalate	16.40	149	280037	32.71	ng	#	100
85) Indeno(1,2,3-cd)pyrene	18.48	276	256018	29.05	ng	#	86
87) Benzo(b)fluoranthene	16.79	252	243969	27.84	ng	#	95
88) Benzo(k)fluoranthene	16.82	252	207555m	26.66	ng		
89) Benzo(a)pyrene	17.18	252	225504	29.49	ng	#	97
90) Dibenzo(a,h)anthracene	18.50	278	209495m	27.36	ng		
91) Benzo(g,h,i)perylene	18.80	276	213229m	27.78	ng		

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

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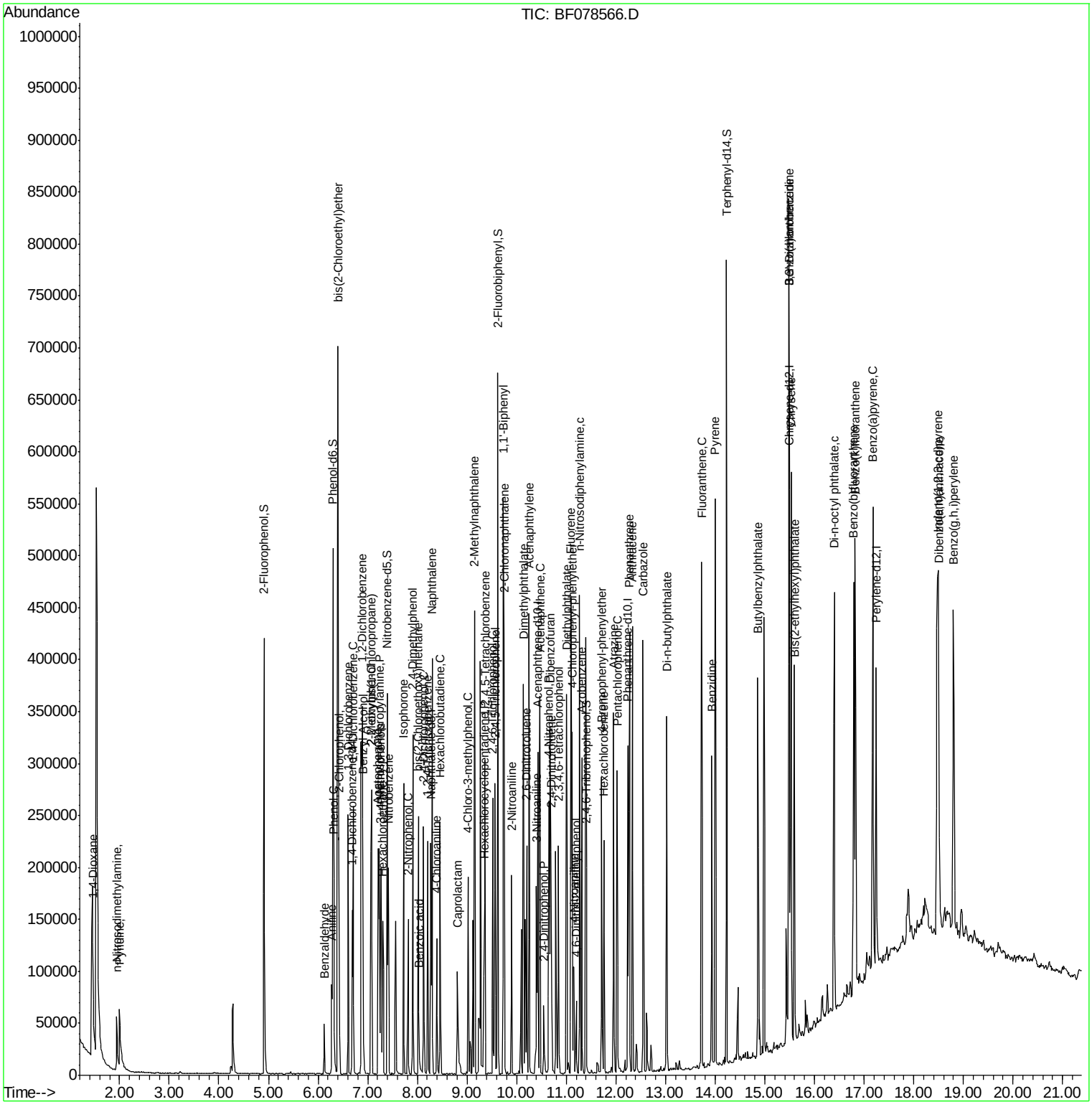
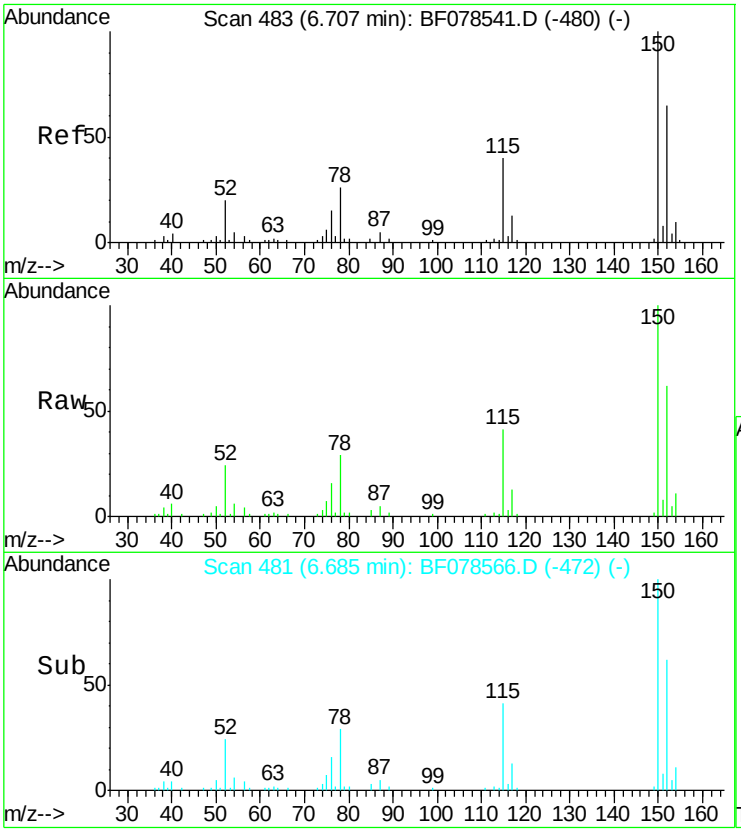
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078566.D
Acq On : 16 Apr 2015 15:30
Operator : TP/IZ
Sample : G1889-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Quant Time: Apr 17 01:43:38 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 00:52:22 2015
Response via : Initial Calibration



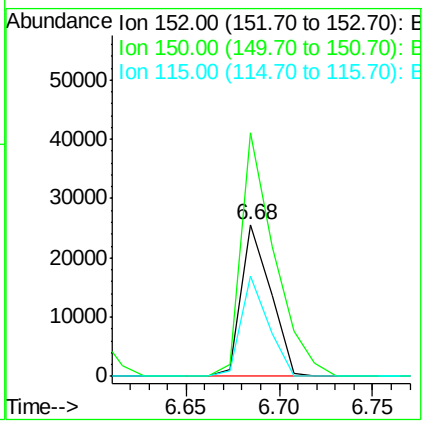


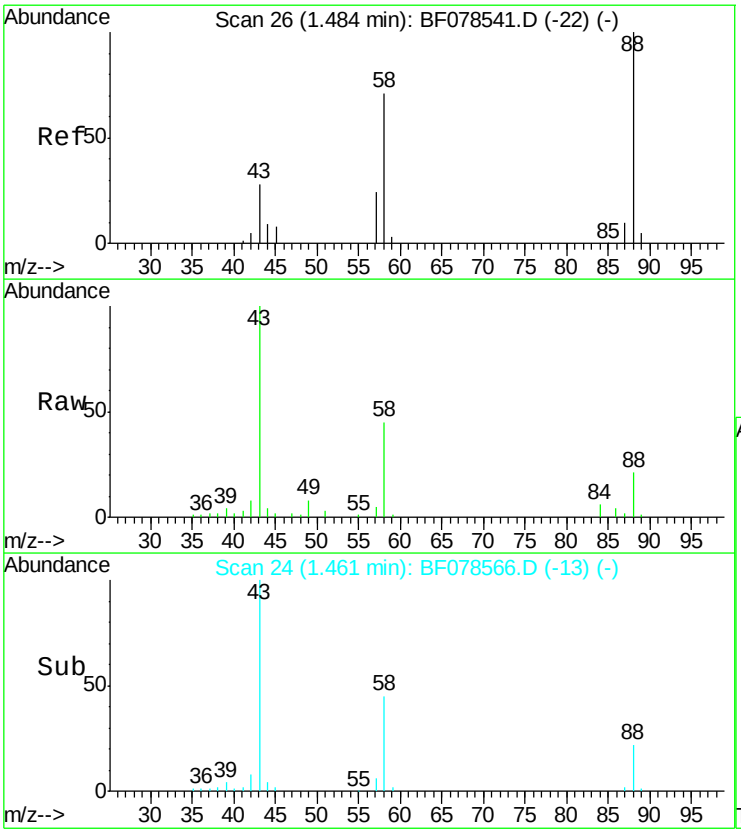
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.68 min Scan# 481
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:152 Resp: 27948

Ion	Ratio	Lower	Upper
152	100		
150	160.6	125.9	188.9
115	65.8	52.7	79.1

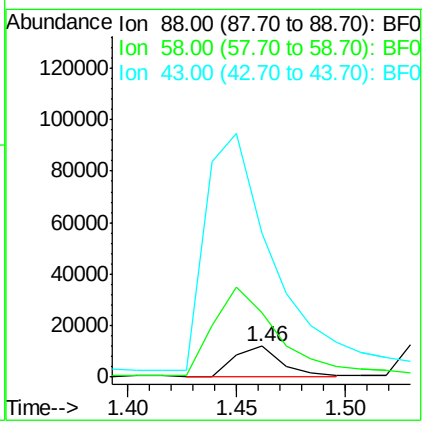


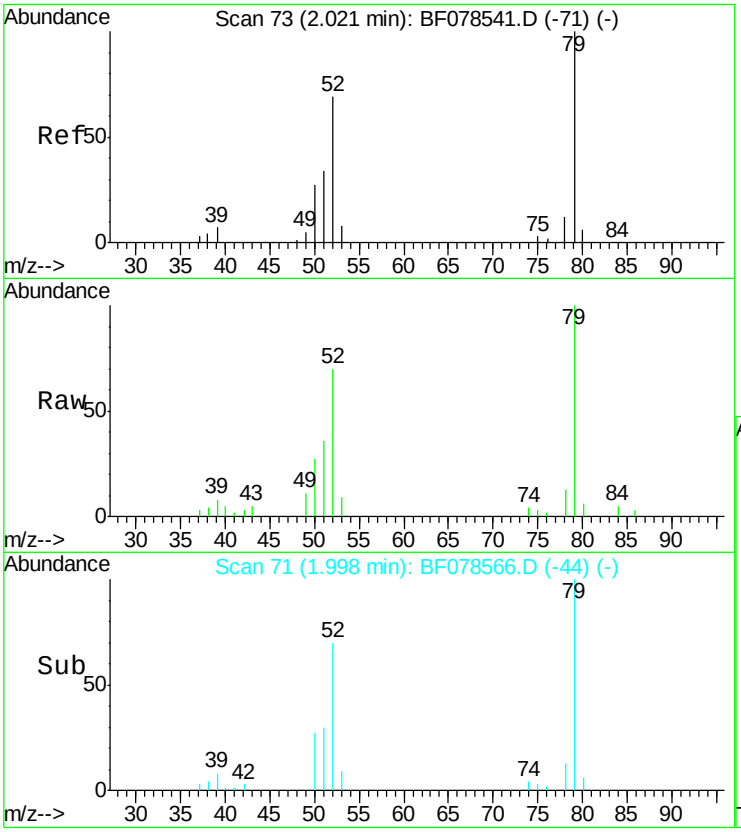


#2
1,4-Dioxane
Concen: 22.23 ng
RT: 1.46 min Scan# 24
Delta R.T. 0.02 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion: 88 Resp: 17036

Ion	Ratio	Lower	Upper
88	100		
58	394.9	56.9	85.3#
43	1139.8	21.4	32.2#



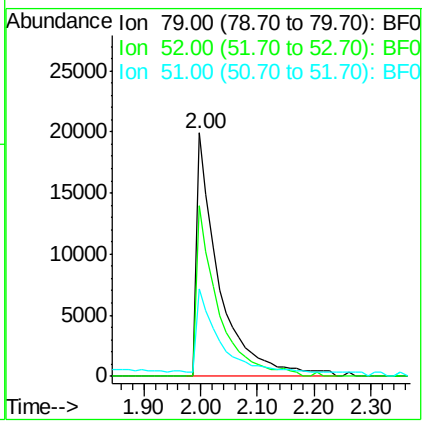


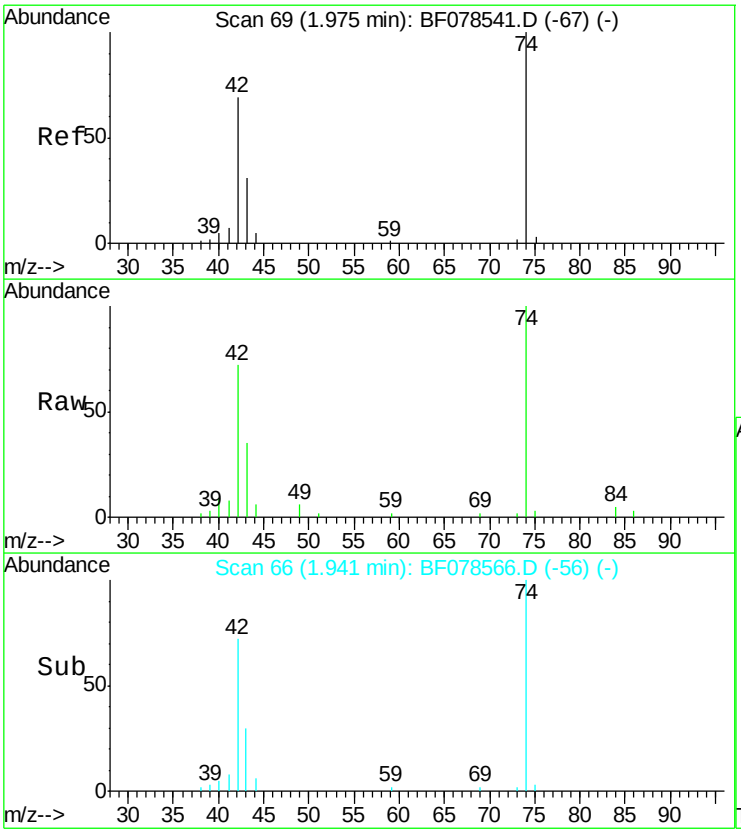
#3
Pyridine
Concen: 26.64 ng
RT: 2.00 min Scan# 71
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 79 Resp: 53499

Ion	Ratio	Lower	Upper
79	100		
52	69.9	52.4	78.6
51	35.7	24.9	37.3

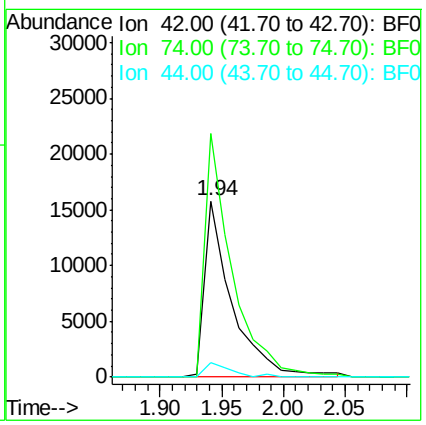


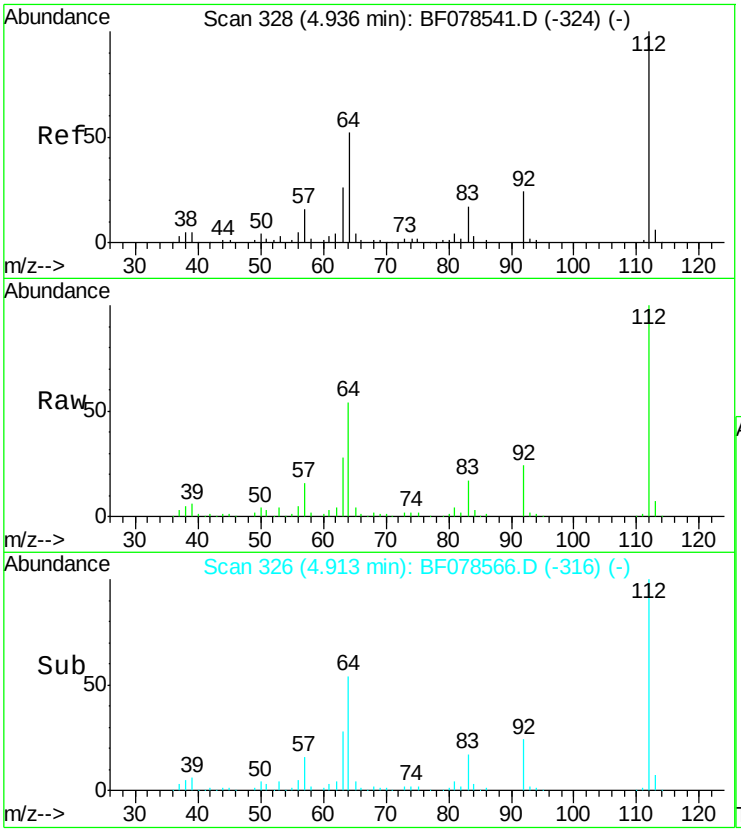


#4
n-Nitrosodimethylamine
Concen: 32.04 ng m
RT: 1.94 min Scan# 66
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion: 42 Resp: 24761

Ion	Ratio	Lower	Upper
42	100		
74	138.0	118.7	178.1
44	8.0	5.9	8.9



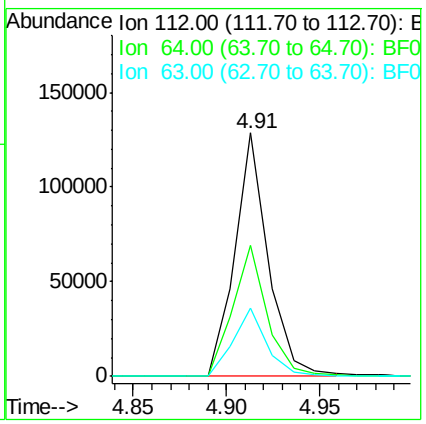


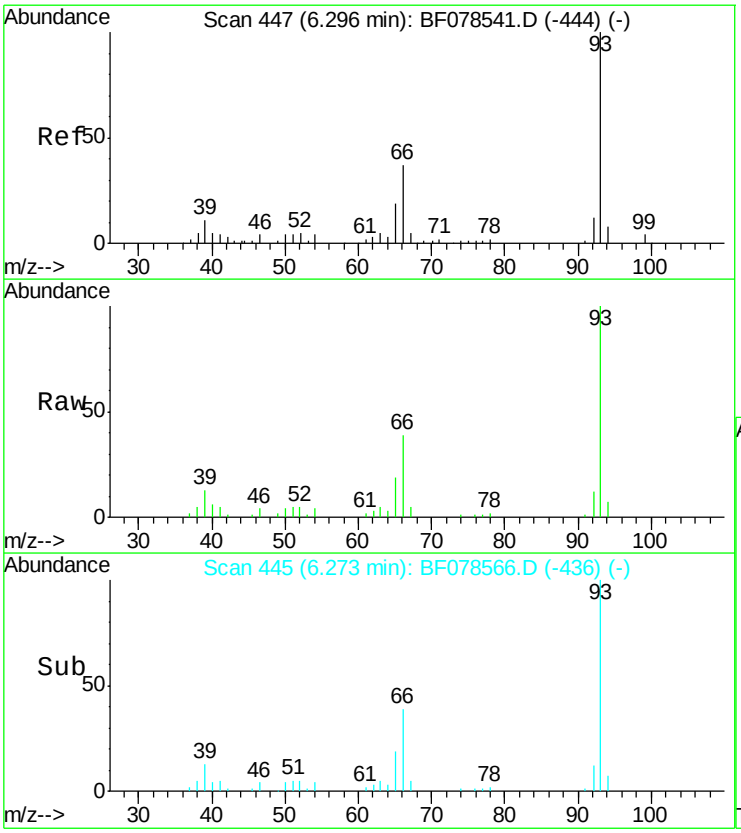
#5
2-Fluorophenol
Concen: 94.14 ng
RT: 4.91 min Scan# 326
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:112 Resp: 159578

Ion	Ratio	Lower	Upper
112	100		
64	53.9	39.9	59.9
63	28.0	20.2	30.4

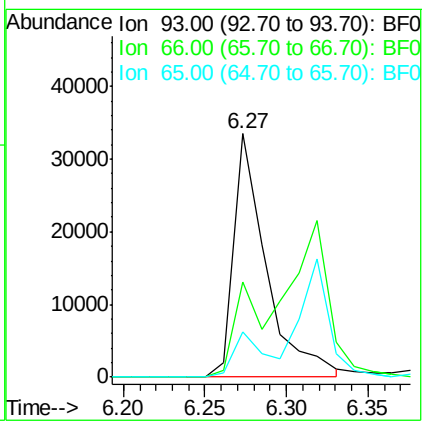


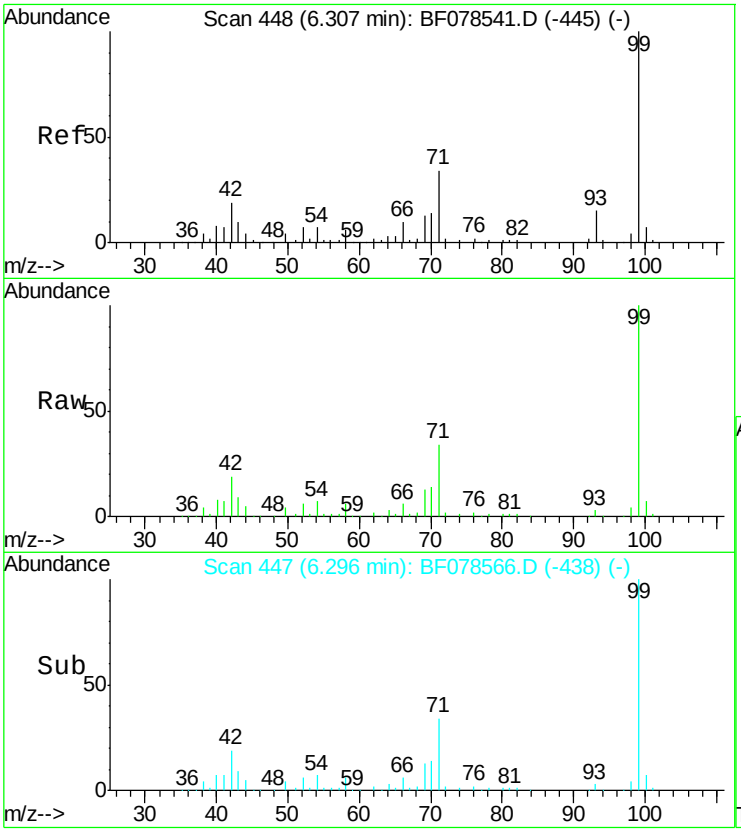


#6
Aniline
Concen: 15.32 ng
RT: 6.27 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion: 93 Resp: 46158

Ion	Ratio	Lower	Upper
93	100		
66	39.0	38.0	57.0
65	18.8	16.3	24.5



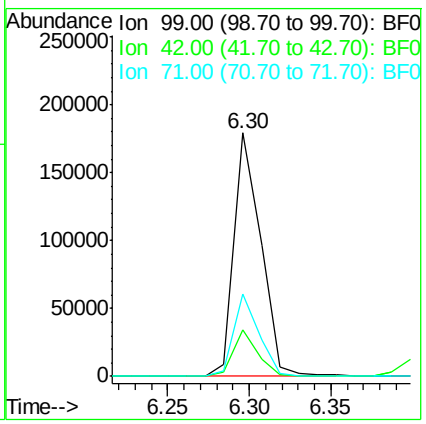


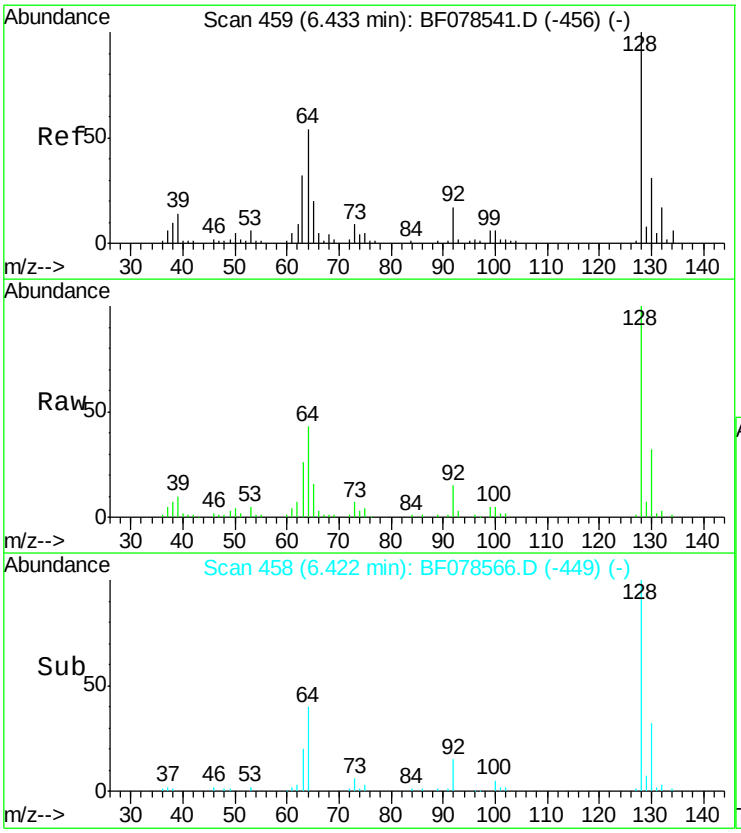
#7
Phenol-d6
Concen: 95.56 ng
RT: 6.30 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 99 Resp: 203007

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.8	22.2
71	33.6	26.6	39.8

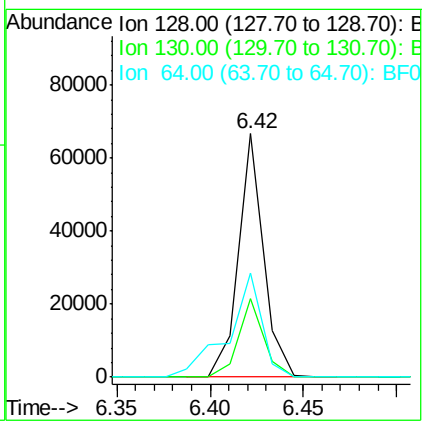


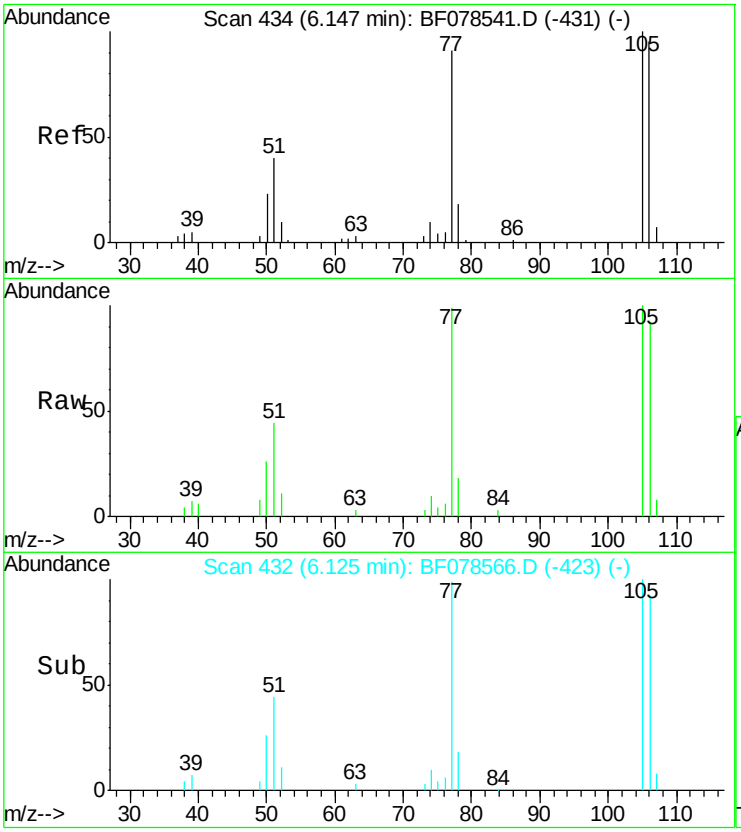


#8
2-Chlorophenol
Concen: 31.23 ng
RT: 6.42 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:128 Resp: 62585

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.3	52.3
64	42.8	23.8	63.8



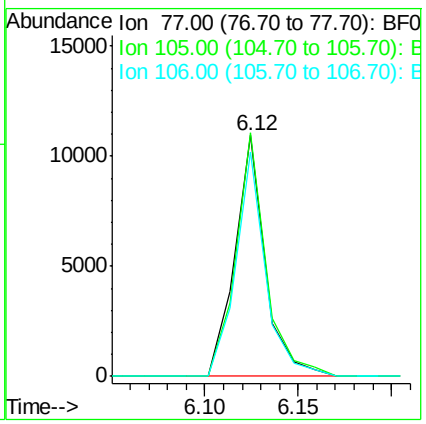


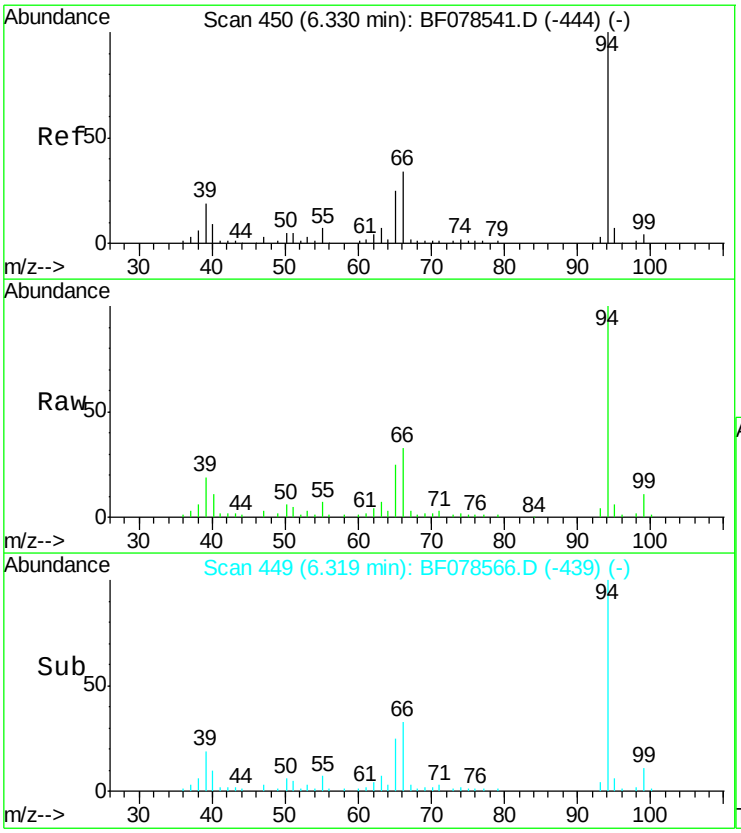
#9
Benzaldehyde
Concen: 8.85 ng
RT: 6.12 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 77 Resp: 12458

Ion	Ratio	Lower	Upper
77	100		
105	101.1	85.4	125.4
106	93.4	80.8	120.8

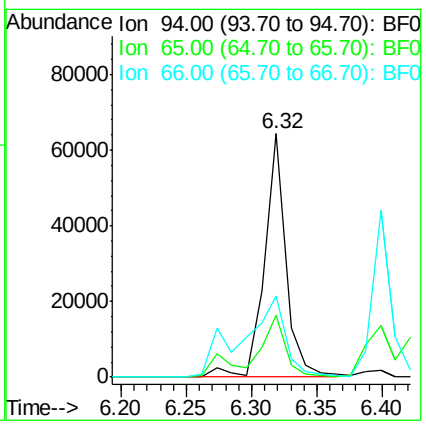


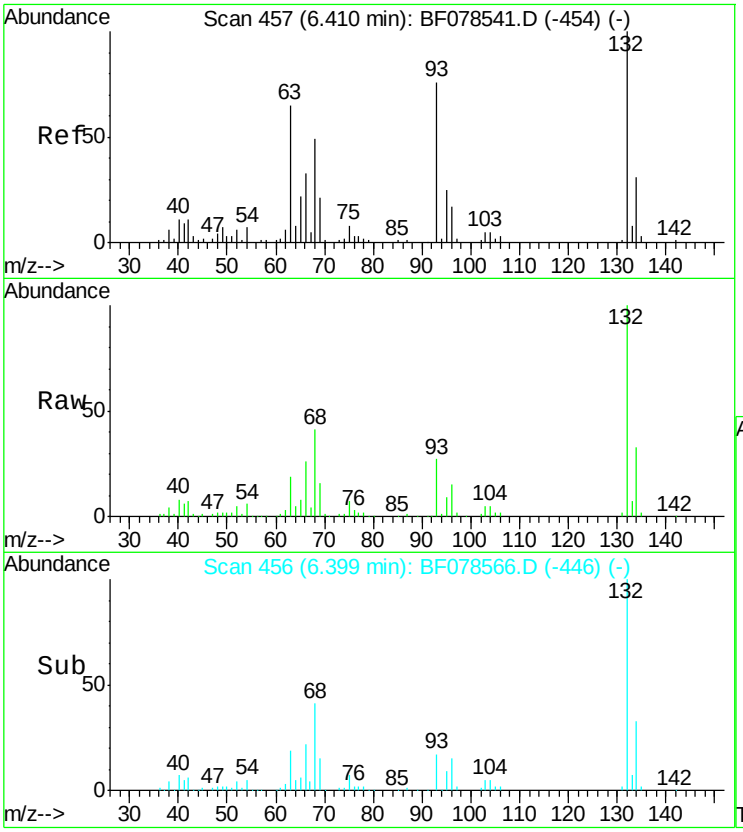


#10
Phenol
Concen: 29.47 ng
RT: 6.32 min Scan# 449
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion: 94 Resp: 75020

Ion	Ratio	Lower	Upper
94	100		
65	25.3	4.9	44.9
66	33.5	13.8	53.8



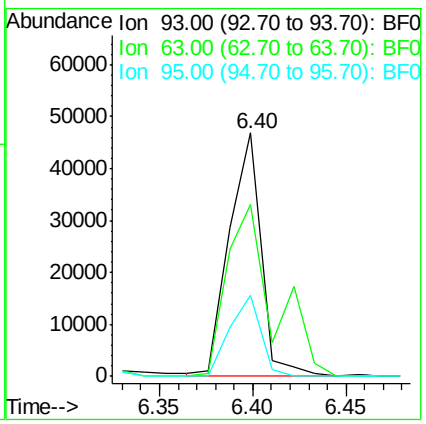


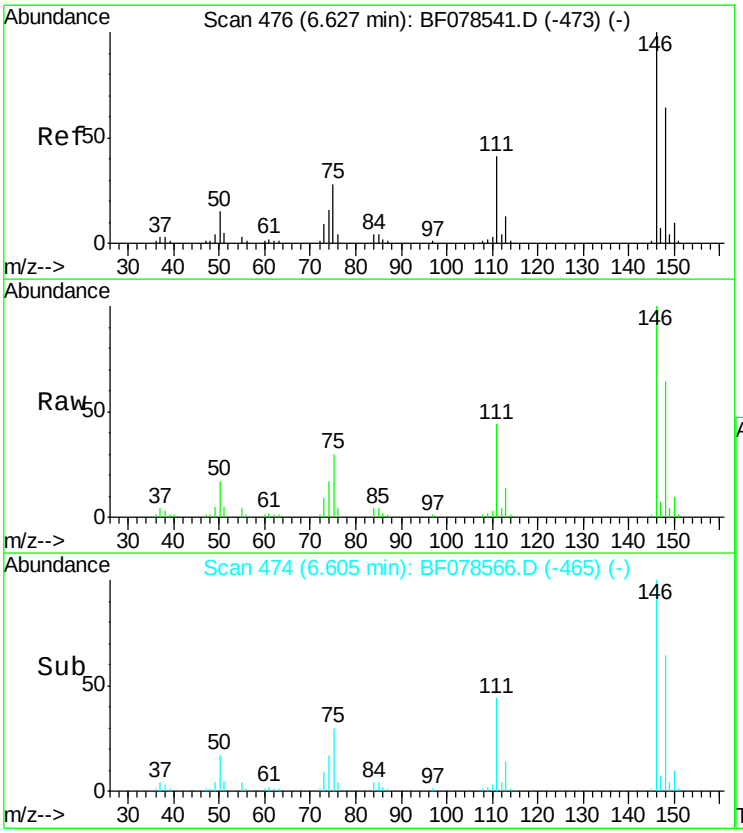
#11
bis(2-Chloroethyl)ether
Concen: 30.82 ng
RT: 6.40 min Scan# 456
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 93 Resp: 56410

Ion	Ratio	Lower	Upper
93	100		
63	70.6	54.6	94.6
95	33.1	13.6	53.6

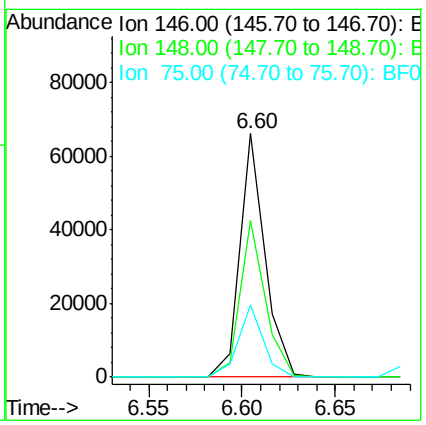


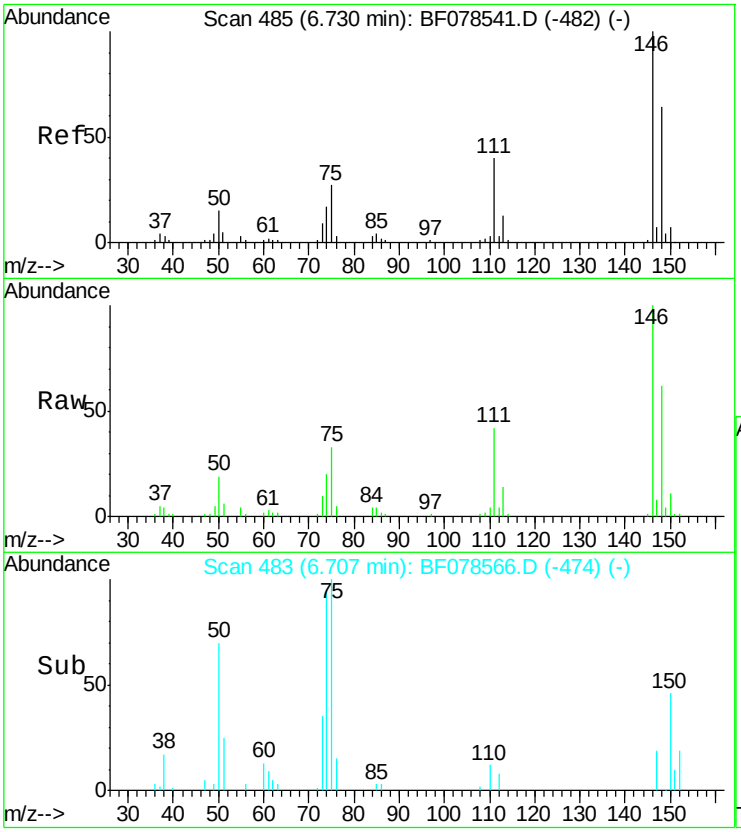


#12
1,3-Dichlorobenzene
Concen: 28.16 ng
RT: 6.60 min Scan# 474
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:146 Resp: 62004

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.1	73.7
75	29.5	26.6	40.0



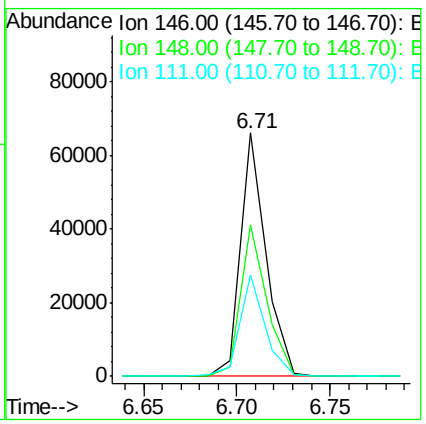


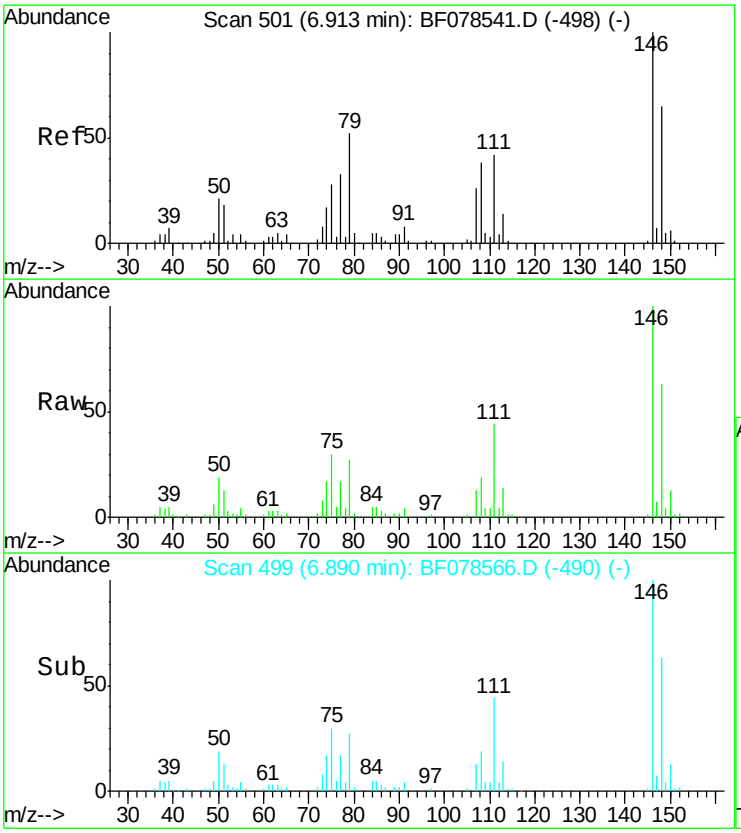
#13
1,4-Dichlorobenzene
Concen: 28.36 ng
RT: 6.71 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:146 Resp: 62843

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.4	77.0
111	41.9	35.0	52.4

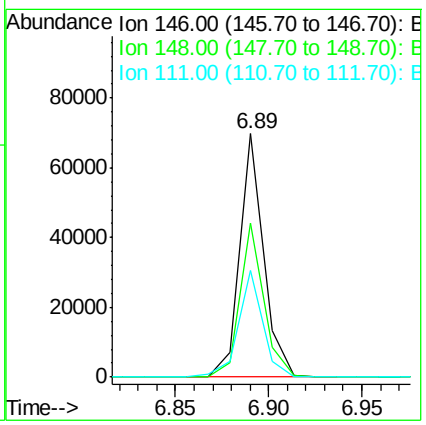


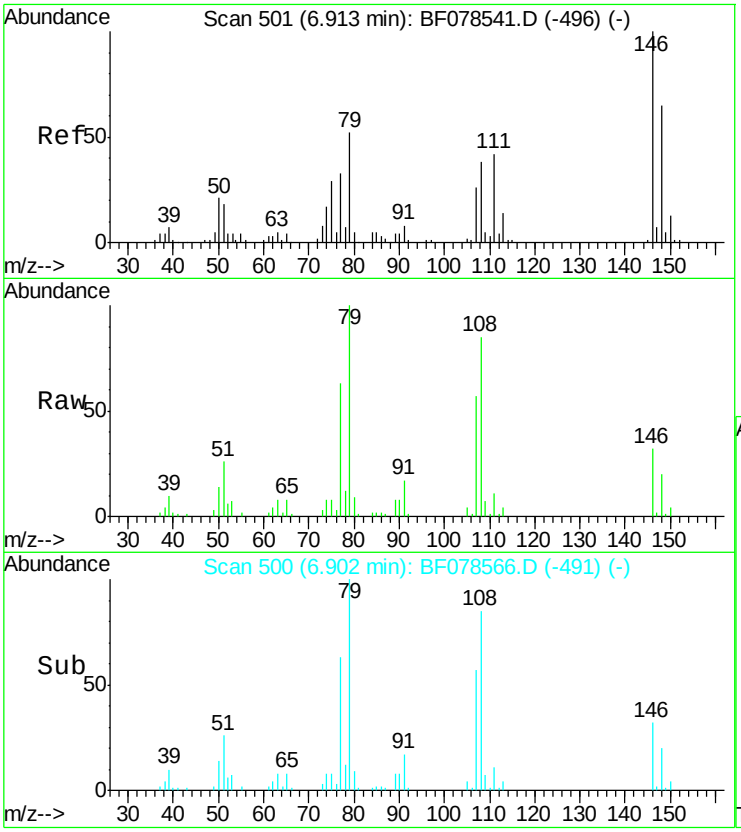


#14
1,2-Dichlorobenzene
Concen: 29.97 ng
RT: 6.89 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:146 Resp: 62283

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.2	75.4
111	43.9	36.1	54.1



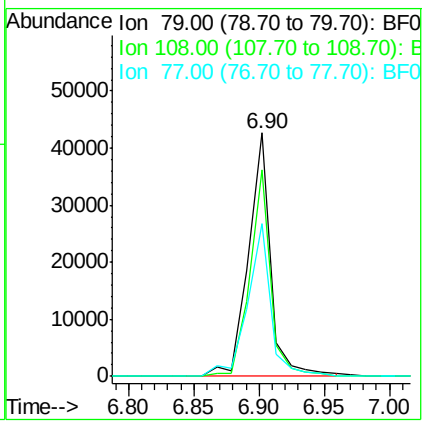


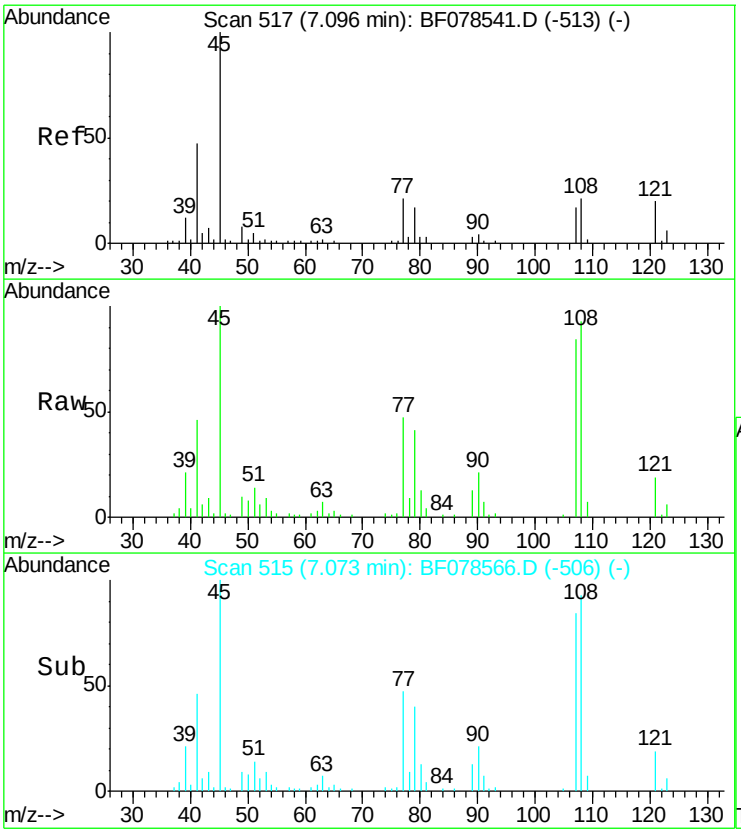
#15
Benzyl Alcohol
Concen: 33.94 ng
RT: 6.90 min Scan# 500
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 79 Resp: 50666

Ion	Ratio	Lower	Upper
79	100		
108	84.6	57.6	86.4
77	62.8	53.5	80.3

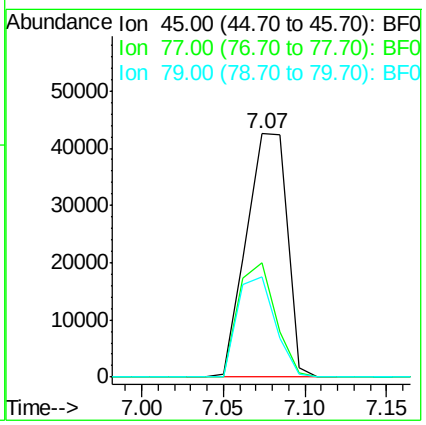


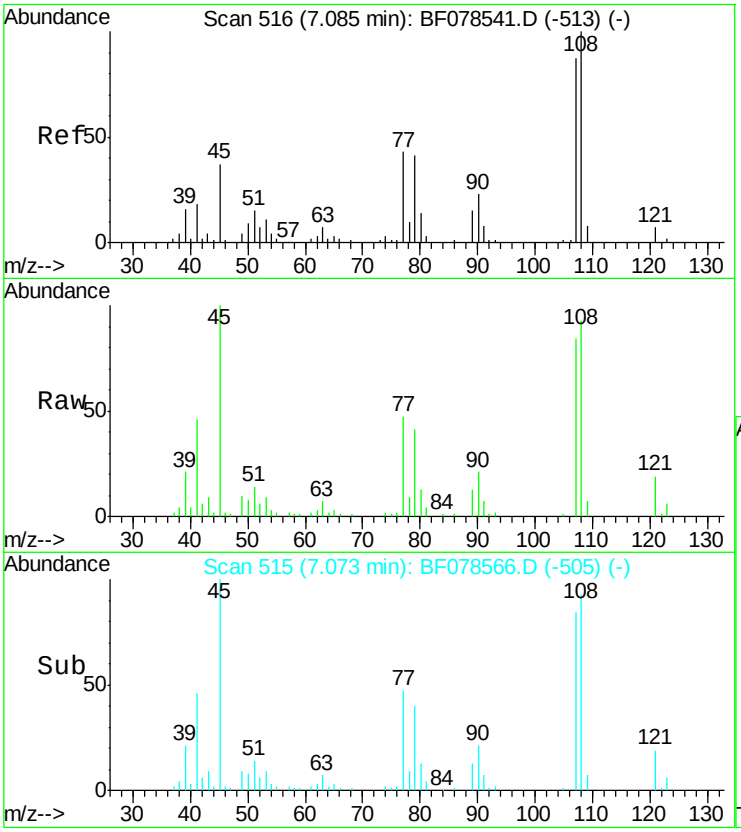


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.27 ng
RT: 7.07 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion: 45 Resp: 73916

Ion	Ratio	Lower	Upper
45	100		
77	46.7	0.0	34.5#
79	41.4	0.0	31.9#



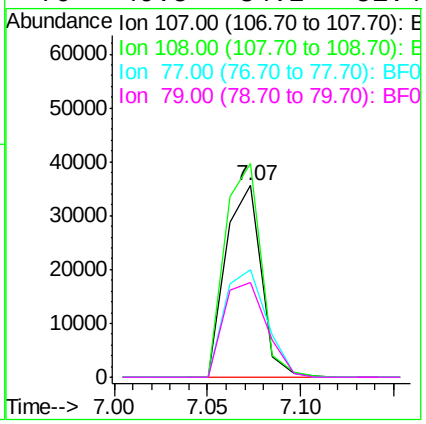


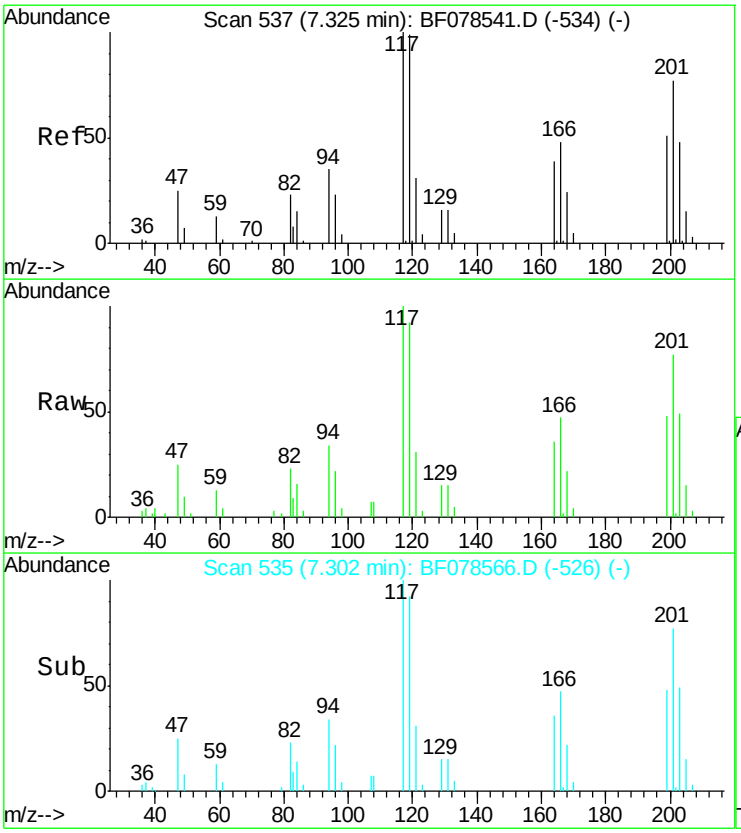
#17
2-Methylphenol
Concen: 30.55 ng
RT: 7.07 min Scan# 515
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:107 Resp: 47549

Ion	Ratio	Lower	Upper
107	100		
108	111.4	90.3	135.5
77	55.9	35.5	53.3#
79	49.5	34.2	51.4

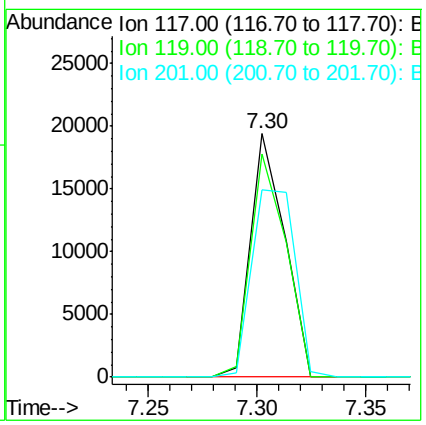


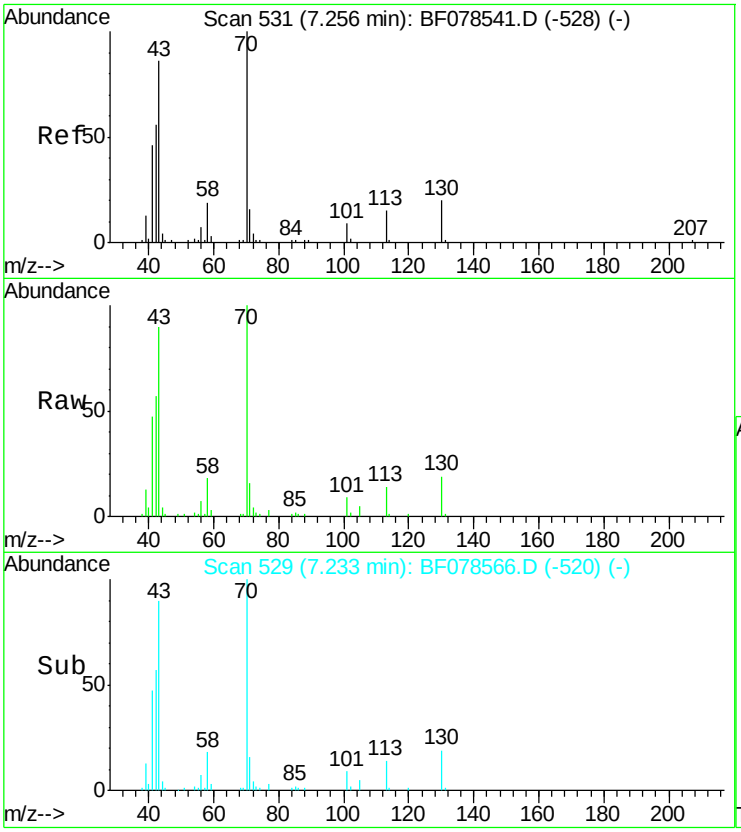


#18
Hexachloroethane
Concen: 28.46 ng
RT: 7.30 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:117 Resp: 21267

Ion	Ratio	Lower	Upper
117	100		
119	91.9	77.0	115.6
201	76.8	98.1	147.1#



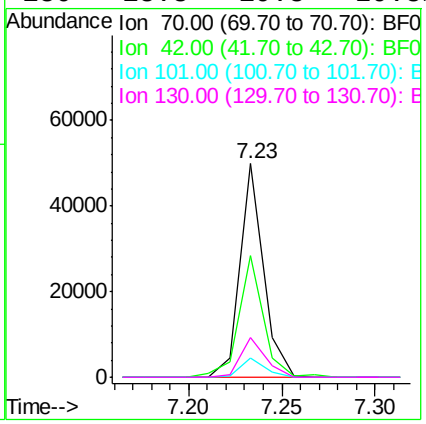


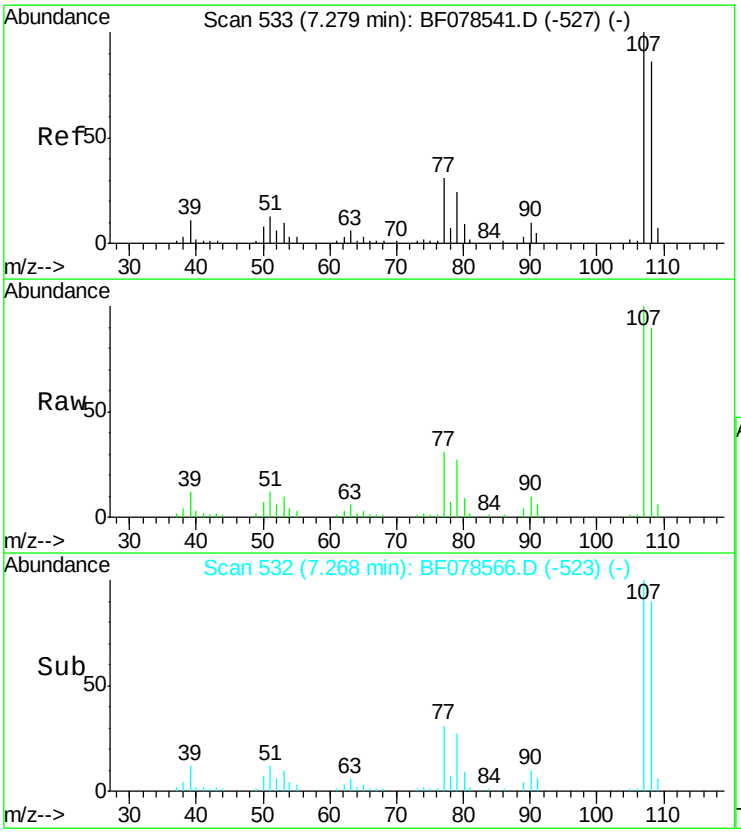
#19
n-Nitroso-di-n-propylamine
Concen: 31.34 ng
RT: 7.23 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 70 Resp: 43930

Ion	Ratio	Lower	Upper
70	100		
42	56.9	38.9	58.3
101	9.3	8.3	12.5
130	18.8	19.8	29.8#

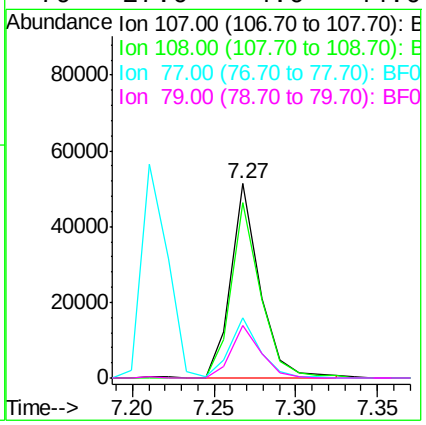


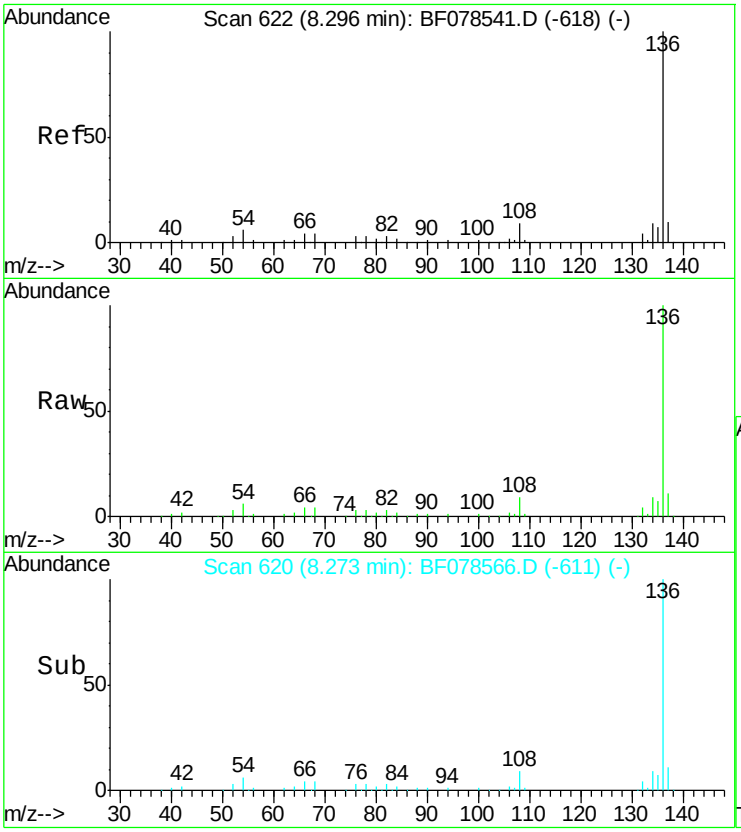


#20
3+4-Methylphenols
Concen: 30.38 ng
RT: 7.27 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:107 Resp: 63077

Ion	Ratio	Lower	Upper
107	100		
108	90.0	64.4	104.4
77	30.9	9.7	49.7
79	27.0	4.0	44.0



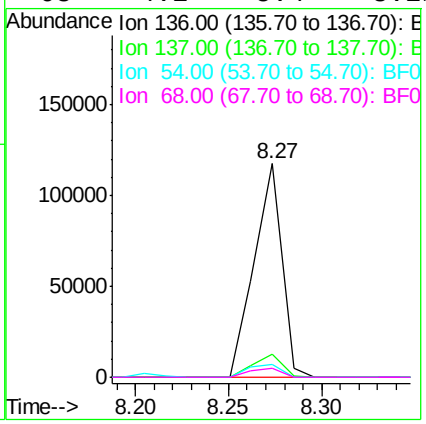


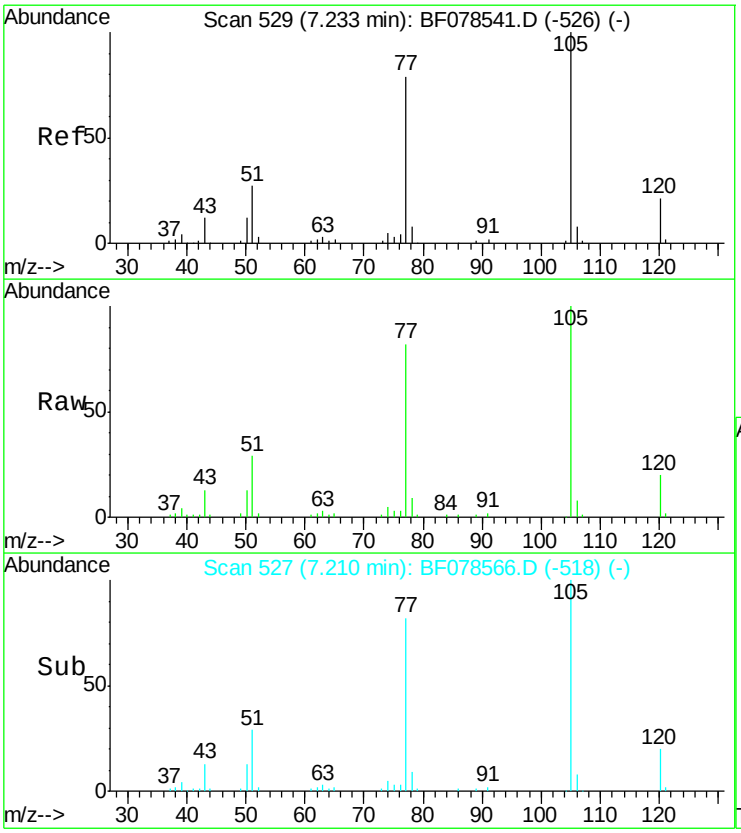
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:136 Resp: 120113

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	5.9	7.0	10.6#
68	4.2	5.4	8.2#

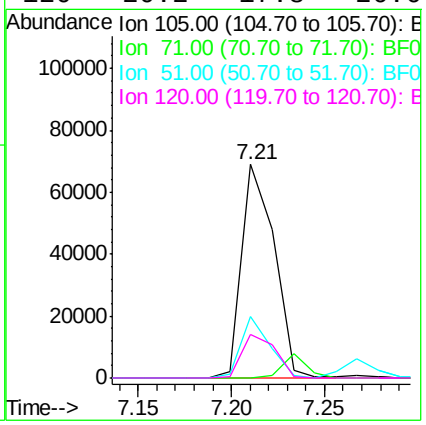


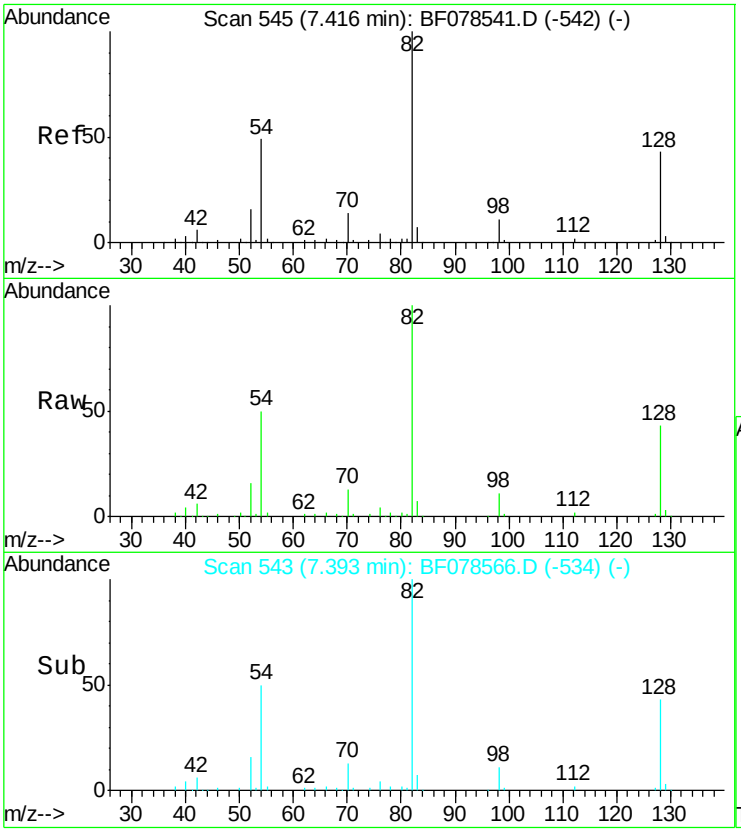


#22
Acetophenone
Concen: 29.96 ng
RT: 7.21 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:105 Resp: 83852

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.5	8.3#
51	28.8	16.0	24.0#
120	20.2	17.8	26.6



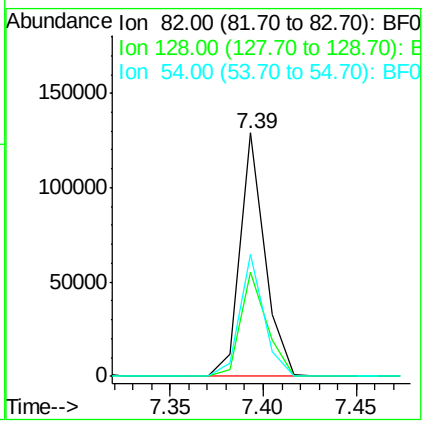


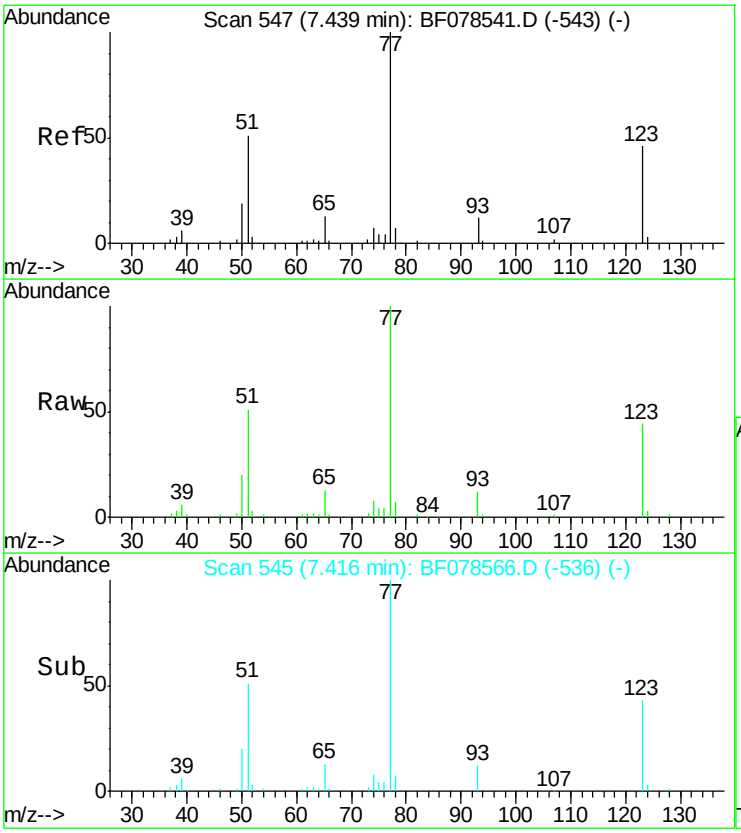
#23
Nitrobenzene-d5
Concen: 60.56 ng
RT: 7.39 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 82 Resp: 120015

Ion	Ratio	Lower	Upper
82	100		
128	42.9	31.8	47.8
54	50.4	41.5	62.3

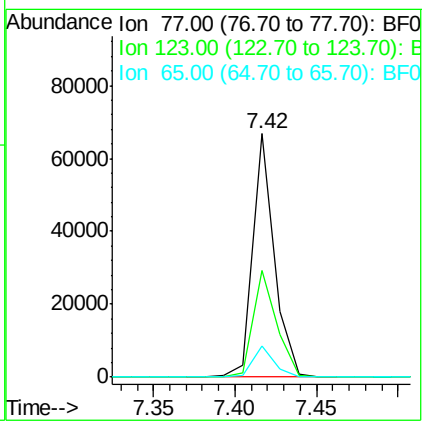


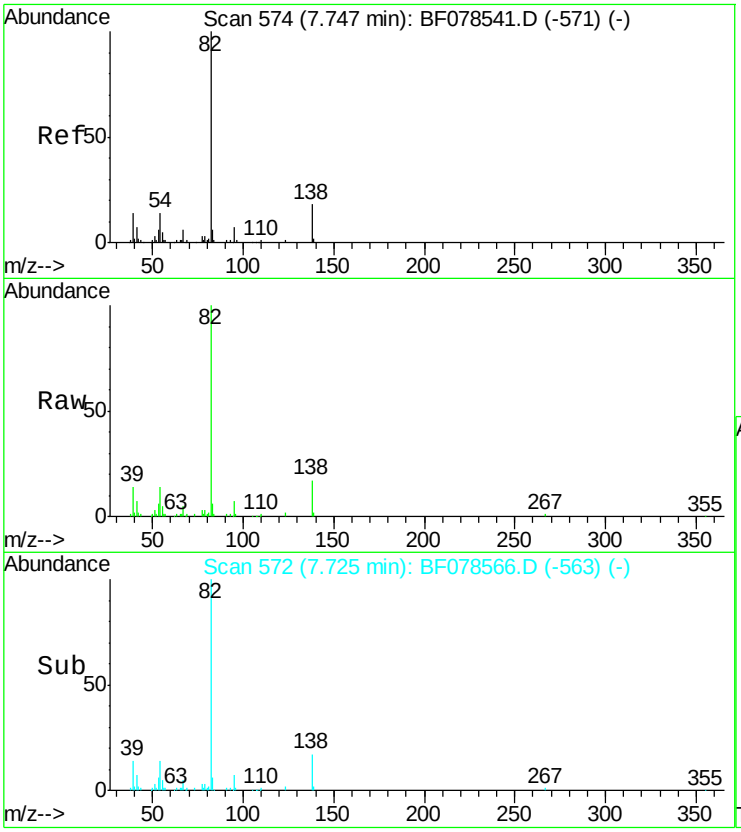


#24
Nitrobenzene
Concen: 29.58 ng
RT: 7.42 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion: 77 Resp: 61276

Ion	Ratio	Lower	Upper
77	100		
123	43.7	46.9	70.3#
65	13.0	9.5	14.3



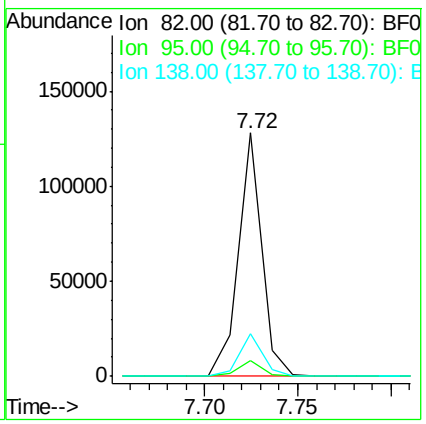


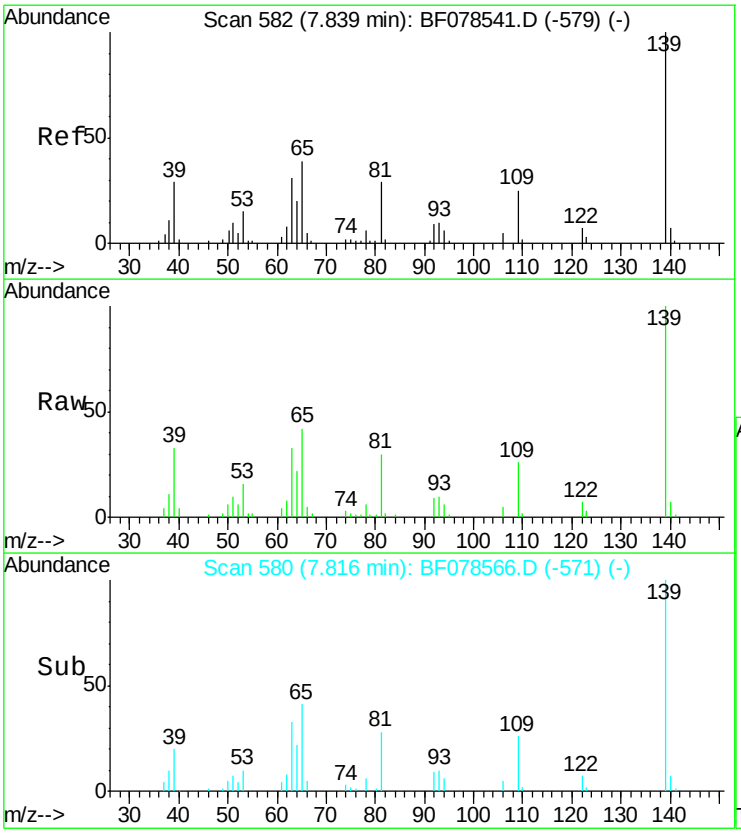
#25
Isophorone
Concen: 30.09 ng
RT: 7.72 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 82 Resp: 113164

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.7	8.5
138	17.5	15.8	23.8

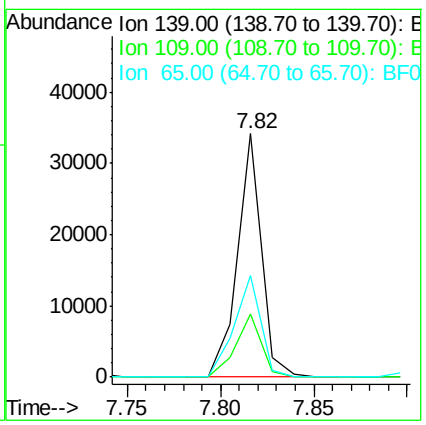


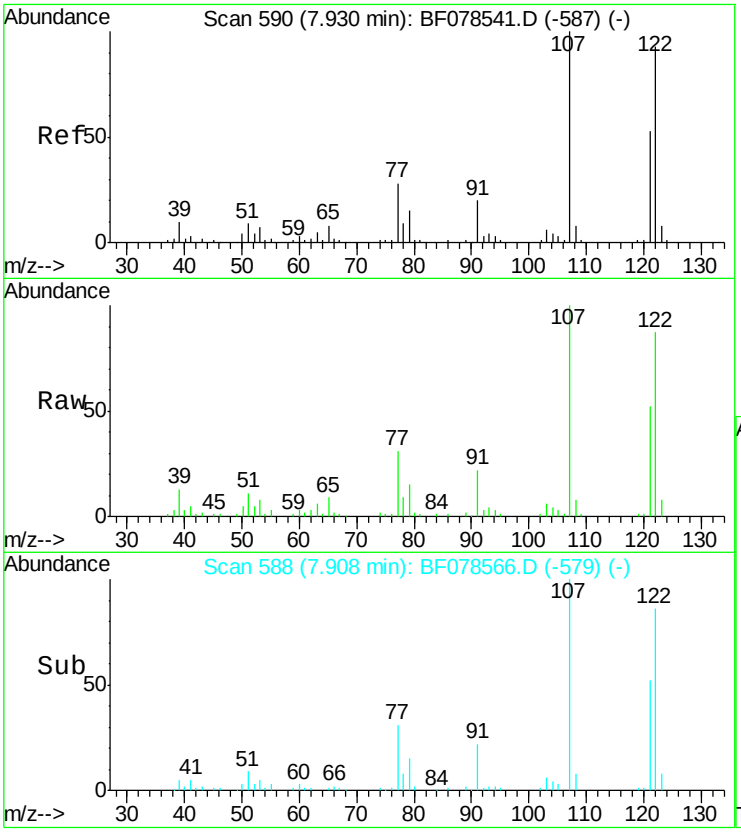


#26
2-Nitrophenol
Concen: 31.12 ng
RT: 7.82 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:139 Resp: 30718

Ion	Ratio	Lower	Upper
139	100		
109	25.9	19.8	29.8
65	41.8	32.7	49.1



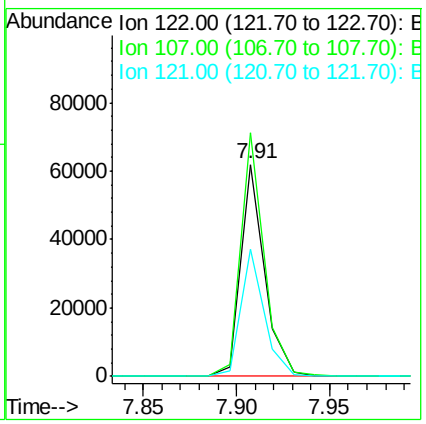


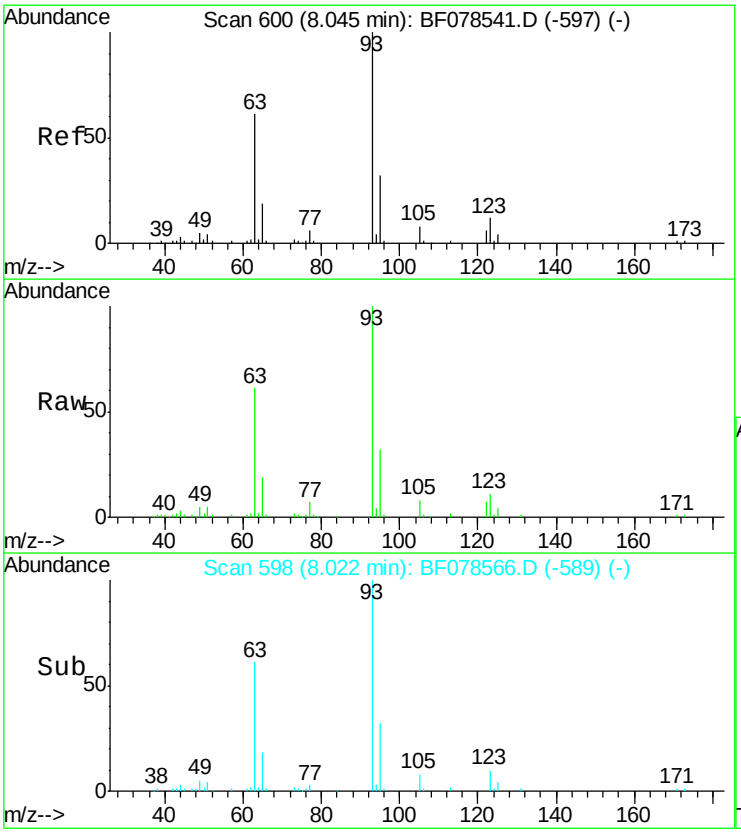
#27
2,4-Dimethylphenol
Concen: 29.85 ng
RT: 7.91 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:122 Resp: 54794

Ion	Ratio	Lower	Upper
122	100		
107	114.8	84.6	127.0
121	59.7	46.0	69.0

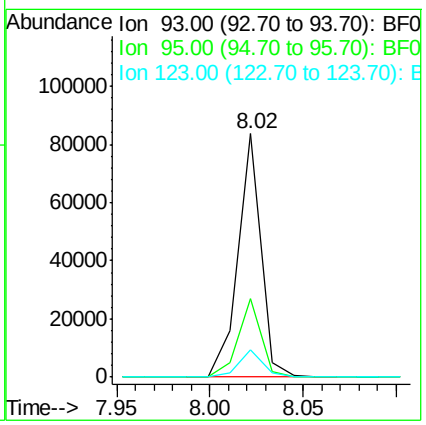


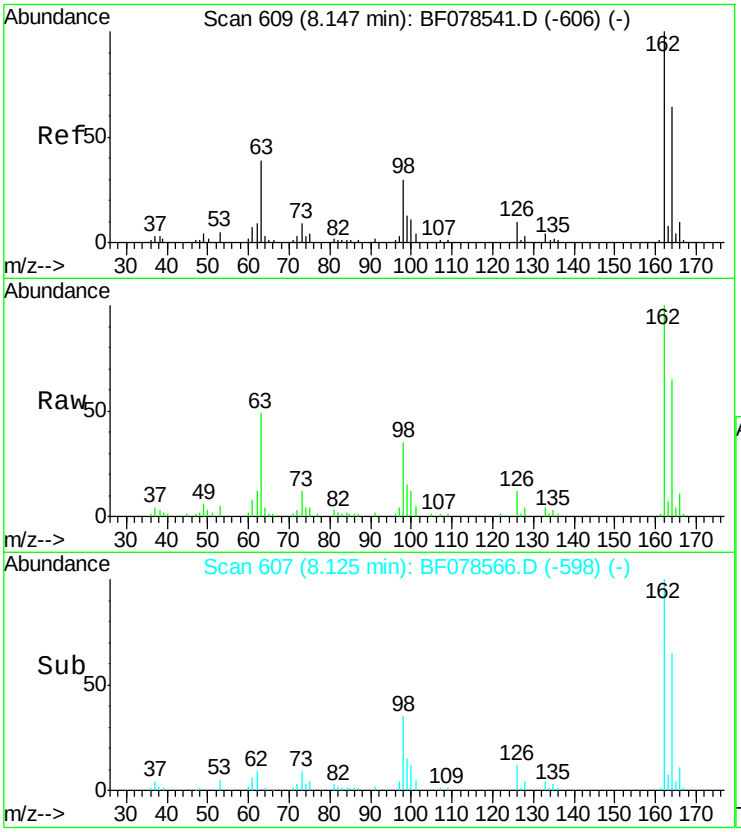


#28
bis(2-Chloroethoxy)methane
Concen: 29.97 ng
RT: 8.02 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion: 93 Resp: 72283

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	11.4	9.1	13.7



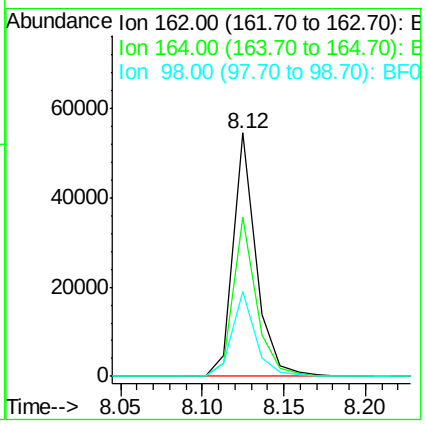


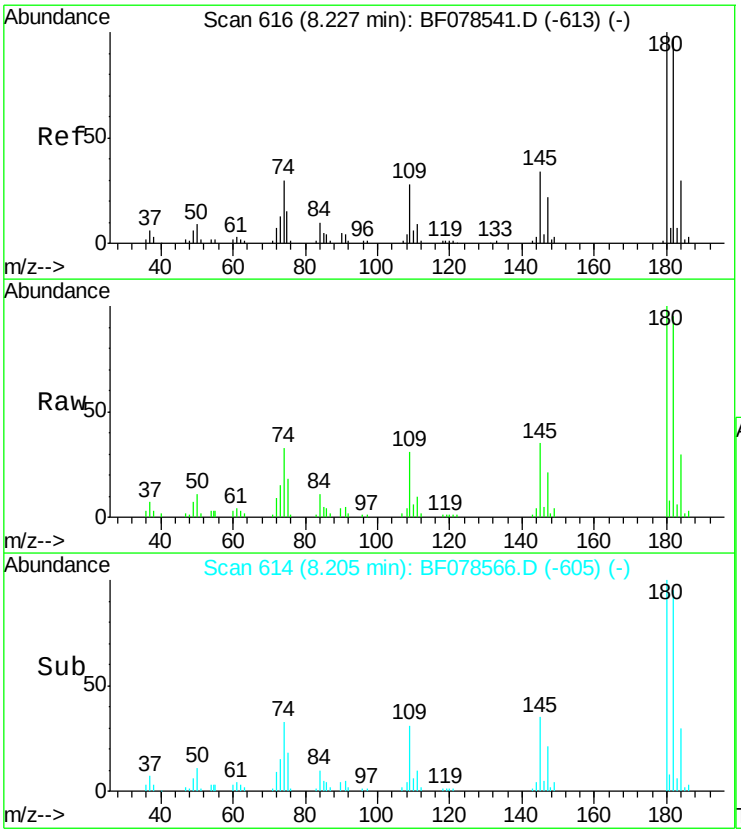
#29
2,4-Dichlorophenol
Concen: 31.64 ng
RT: 8.12 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:162 Resp: 52848

Ion	Ratio	Lower	Upper
162	100		
164	65.1	47.0	87.0
98	35.0	9.2	49.2

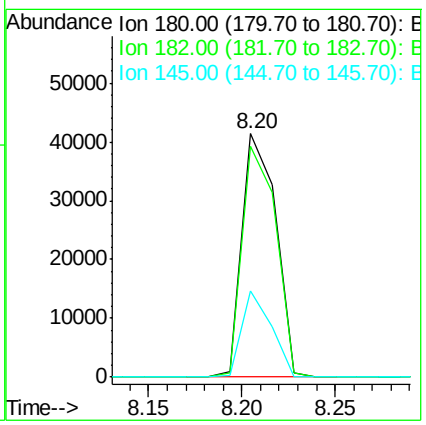


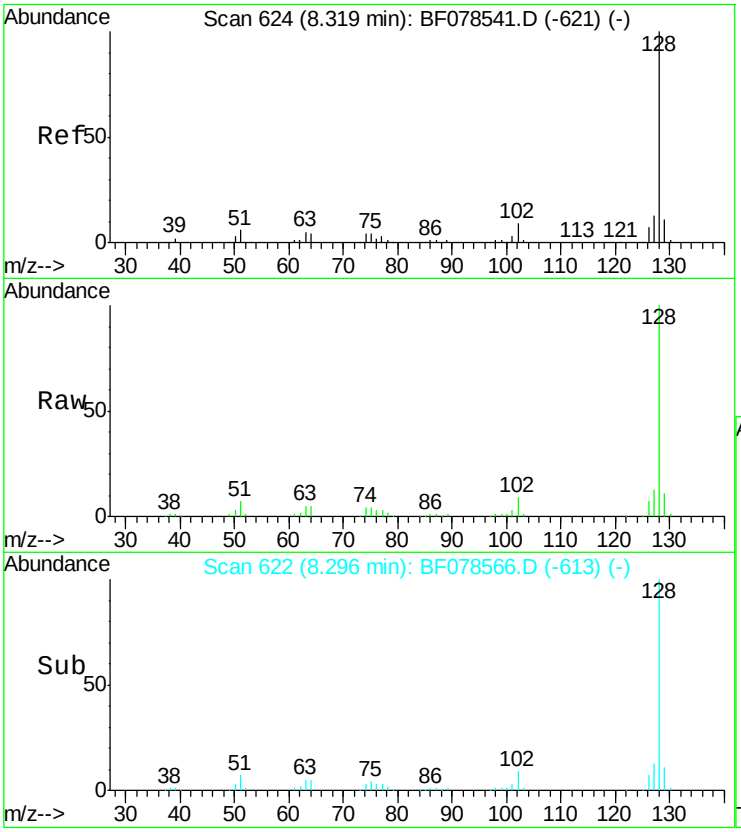


#30
1,2,4-Trichlorobenzene
Concen: 27.09 ng
RT: 8.20 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:180 Resp: 51878

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.9	115.3
145	35.3	22.5	33.7#



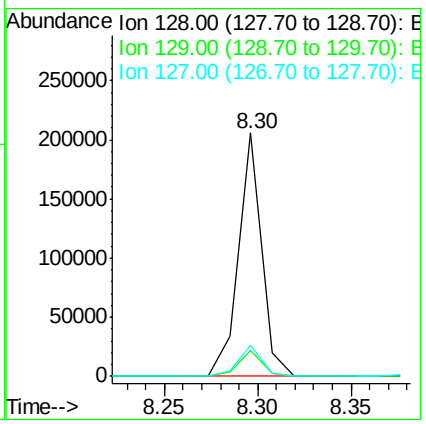


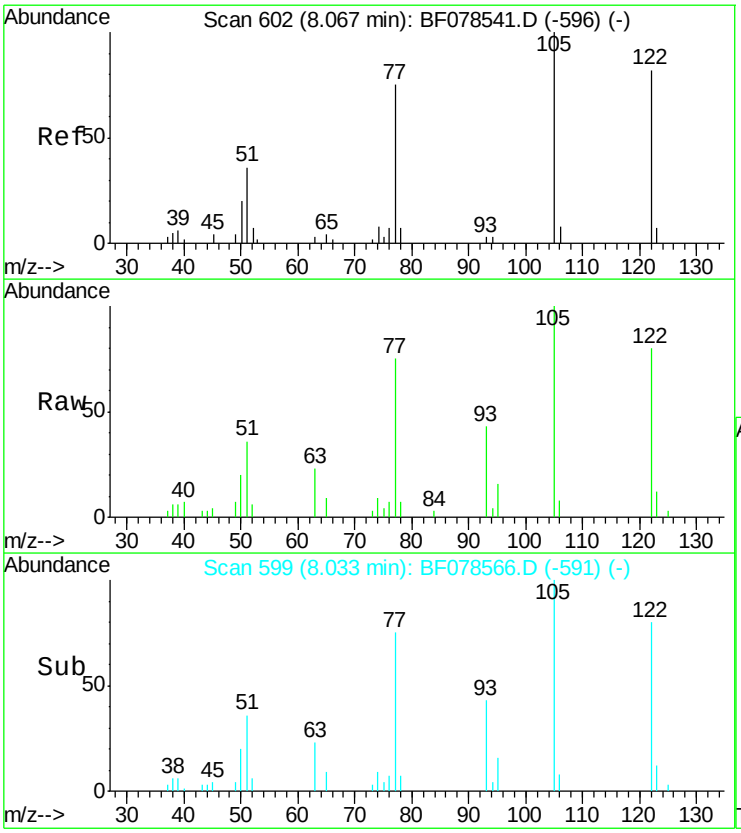
#31
Naphthalene
Concen: 28.61 ng
RT: 8.30 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:128 Resp: 178844

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	13.0	10.7	16.1

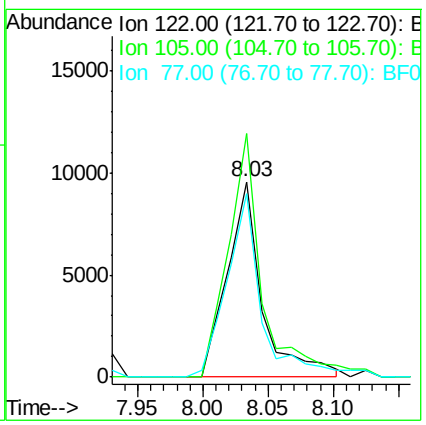


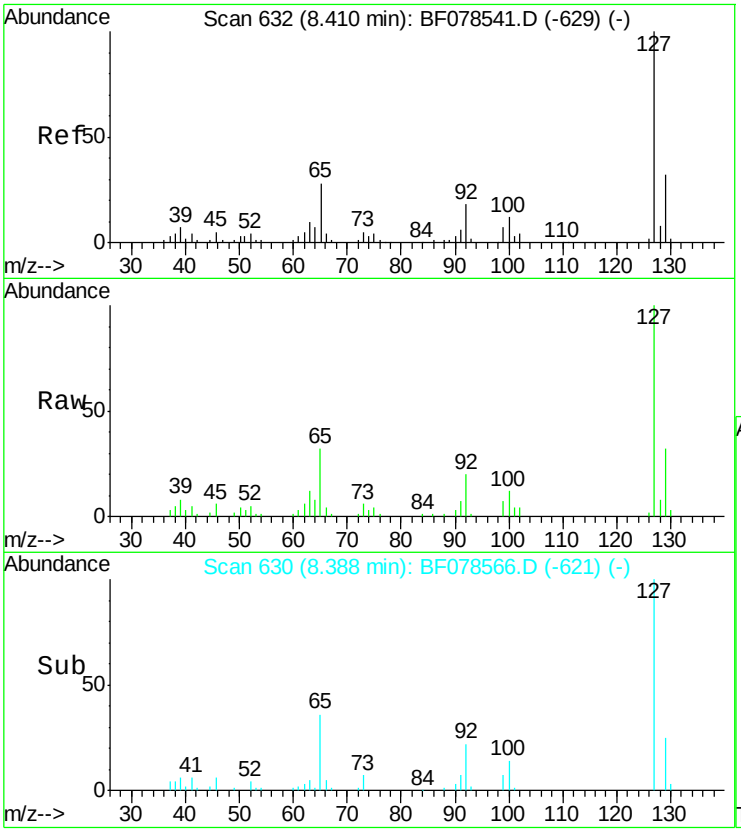


#32
Benzoic acid
Concen: 23.94 ng
RT: 8.03 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:122 Resp: 17815

Ion	Ratio	Lower	Upper
122	100		
105	124.8	96.1	136.1
77	94.2	64.1	104.1



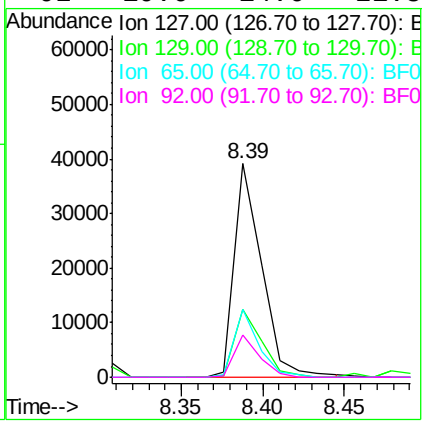


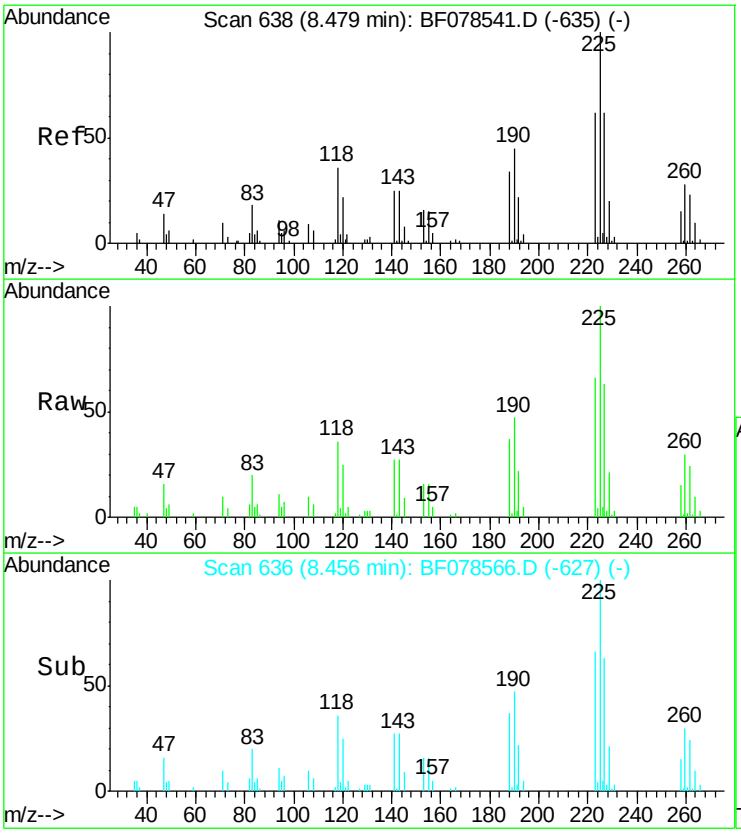
#33
4-Chloroaniline
Concen: 17.44 ng
RT: 8.39 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:127 Resp: 45236

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.5	38.3
65	31.8	21.7	32.5
92	19.6	14.6	21.8

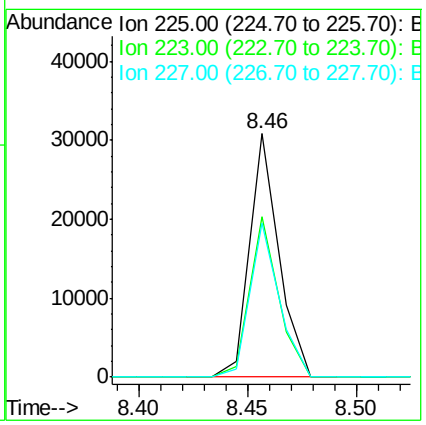


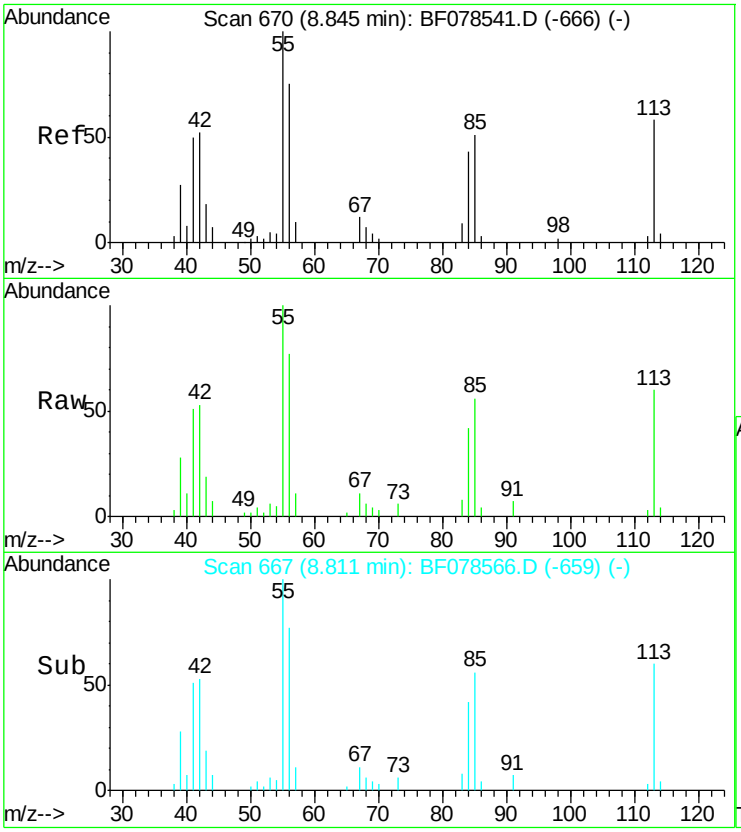


#34
Hexachlorobutadiene
Concen: 27.36 ng
RT: 8.46 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:225 Resp: 28769

Ion	Ratio	Lower	Upper
225	100		
223	66.0	47.5	71.3
227	63.3	50.2	75.2



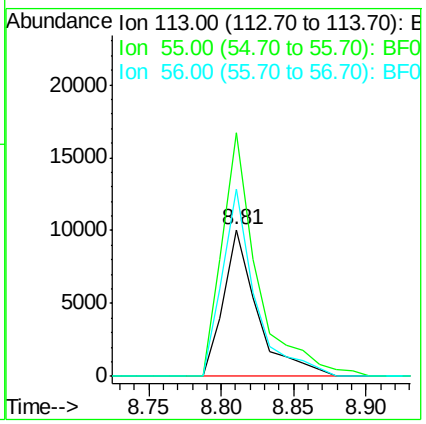


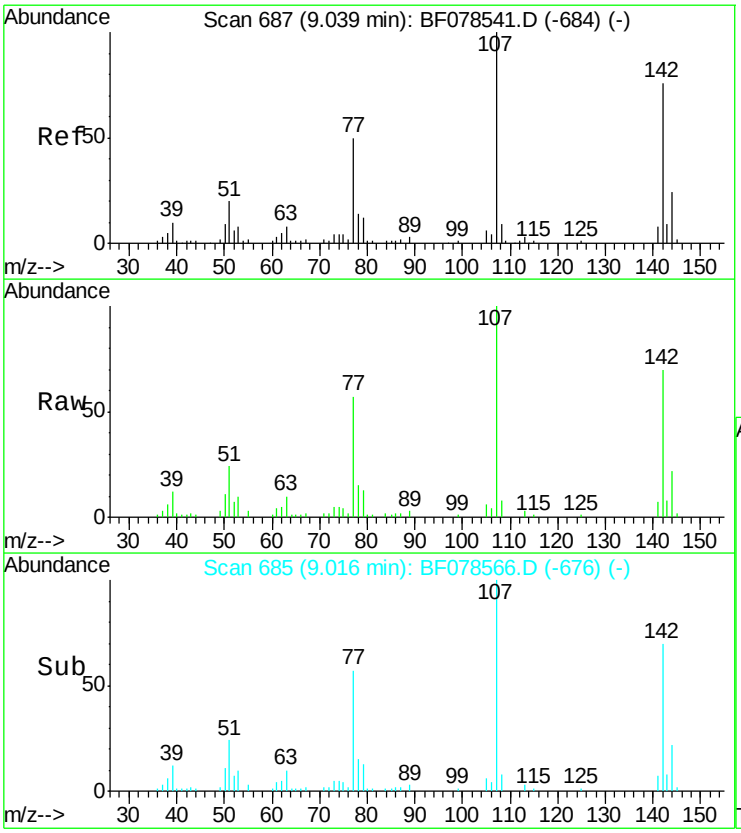
#35
Caprolactam
Concen: 32.75 ng
RT: 8.81 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:113 Resp: 16328

Ion	Ratio	Lower	Upper
113	100		
55	166.2	151.9	191.9
56	127.9	106.1	146.1

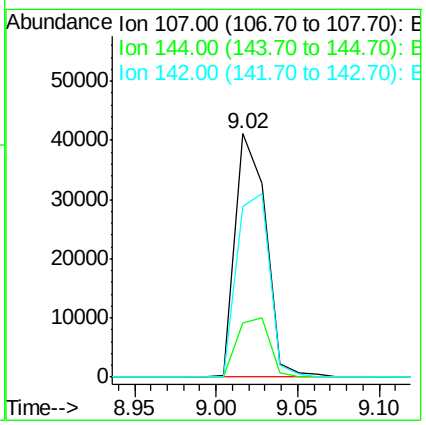


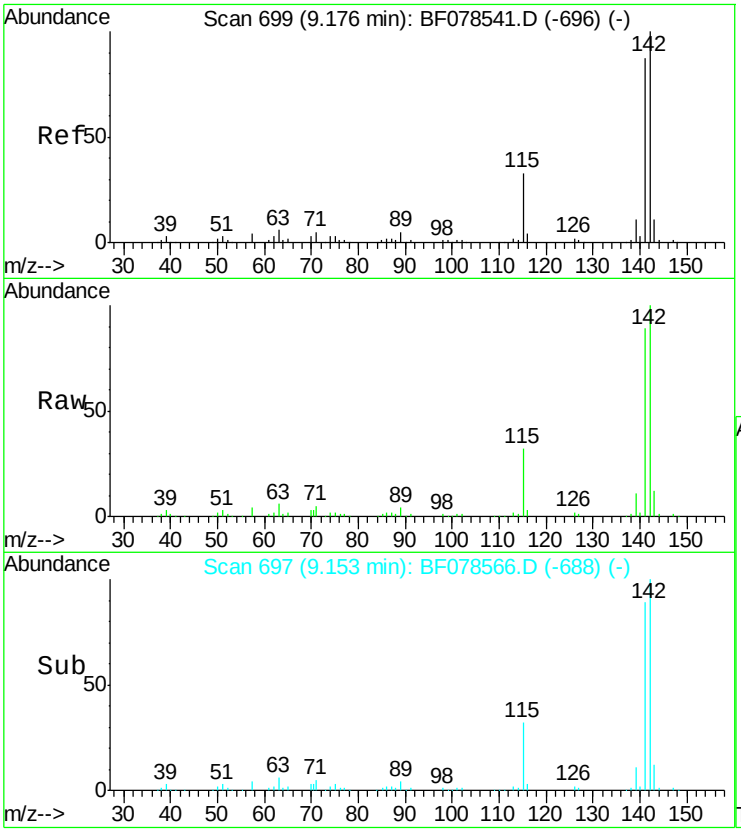


#36
4-Chloro-3-methylphenol
Concen: 31.56 ng
RT: 9.02 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:107 Resp: 53187

Ion	Ratio	Lower	Upper
107	100		
144	22.3	18.2	27.2
142	70.0	58.0	87.0



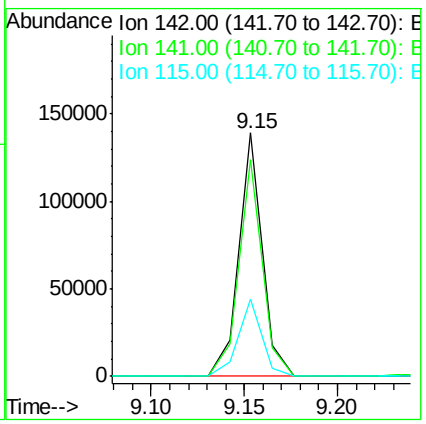


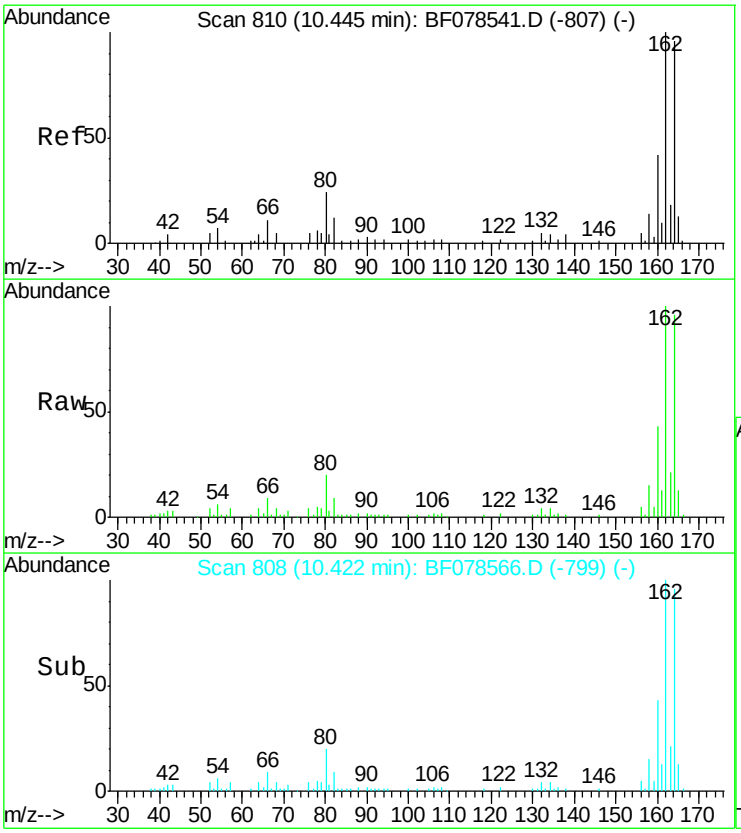
#37
2-Methylnaphthalene
Concen: 28.81 ng
RT: 9.15 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:142 Resp: 122273

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.3	105.5
115	31.8	24.6	37.0

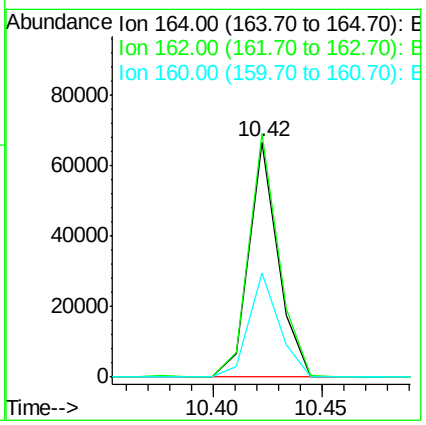


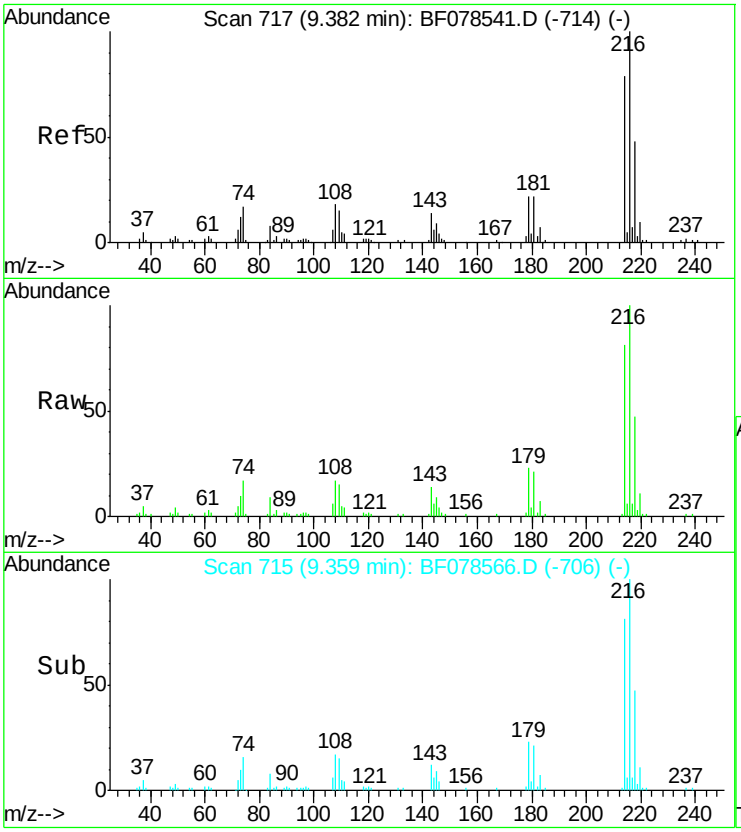


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.42 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:164 Resp: 62353

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.2	123.2
160	44.1	34.7	52.1



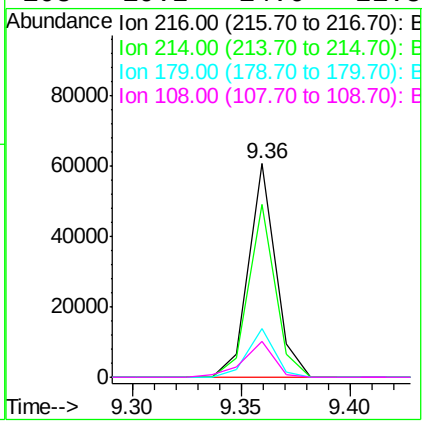


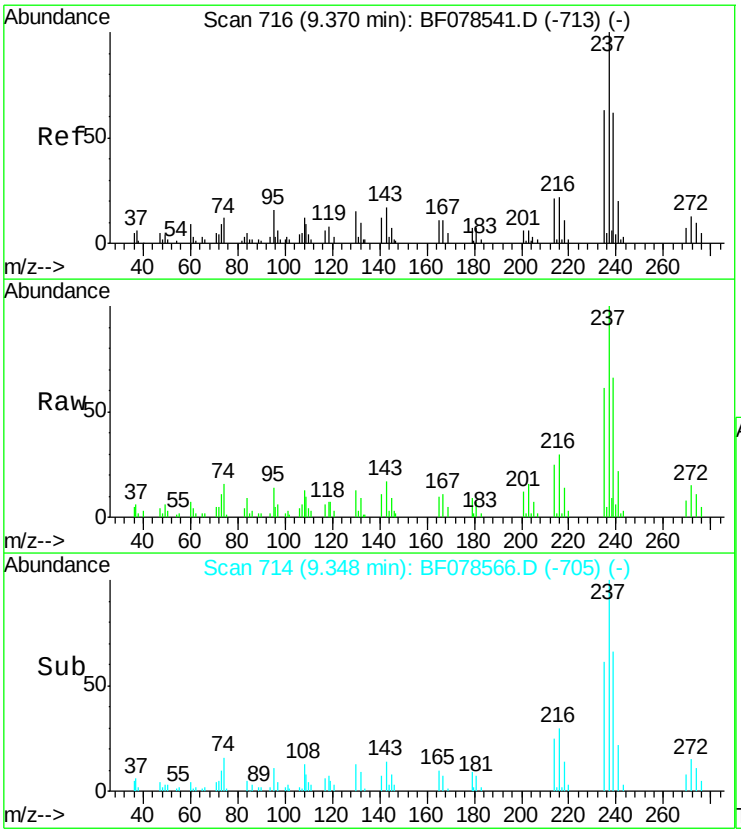
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.25 ng
RT: 9.36 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:216 Resp: 52647

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.0	93.0
179	22.7	17.3	25.9
108	19.2	14.6	21.8

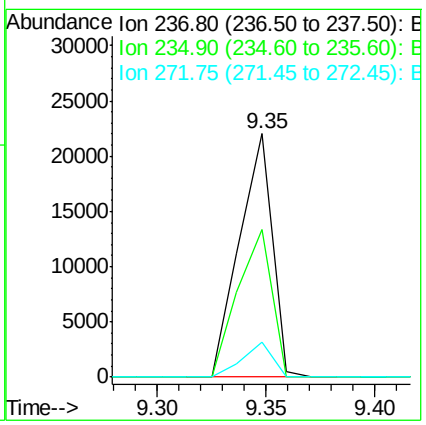


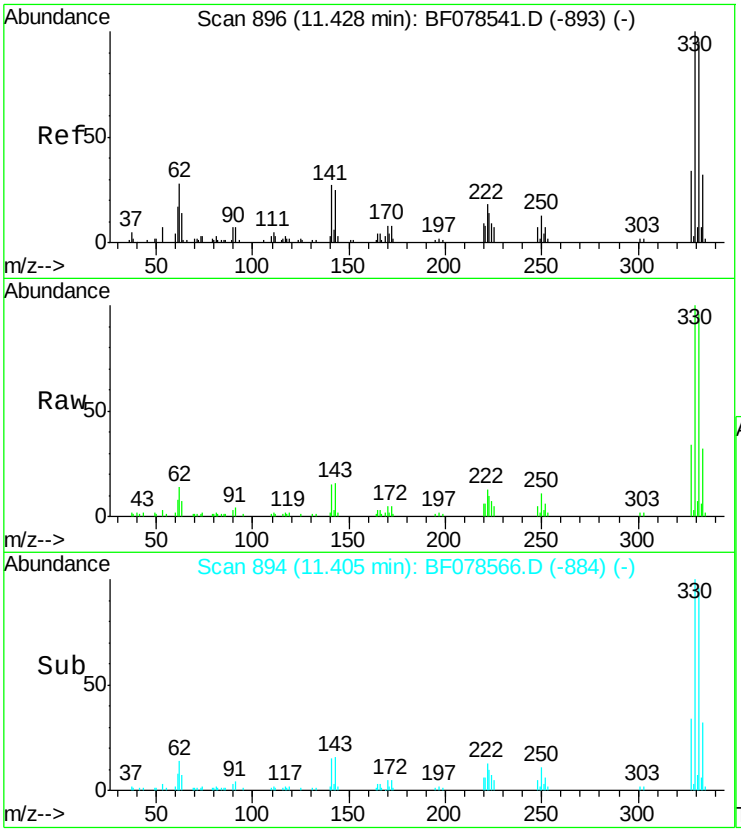


#40
Hexachlorocyclopentadiene
Concen: 32.22 ng
RT: 9.35 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:237 Resp: 23096

Ion	Ratio	Lower	Upper
237	100		
235	60.8	44.1	84.1
272	14.5	0.0	34.4



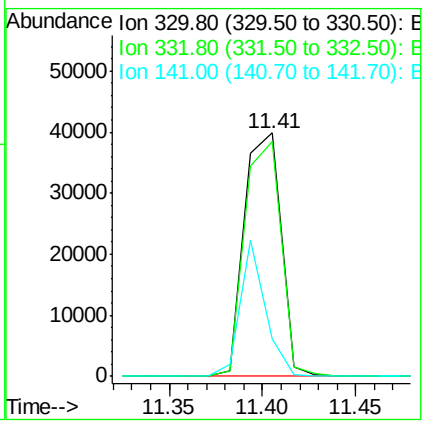


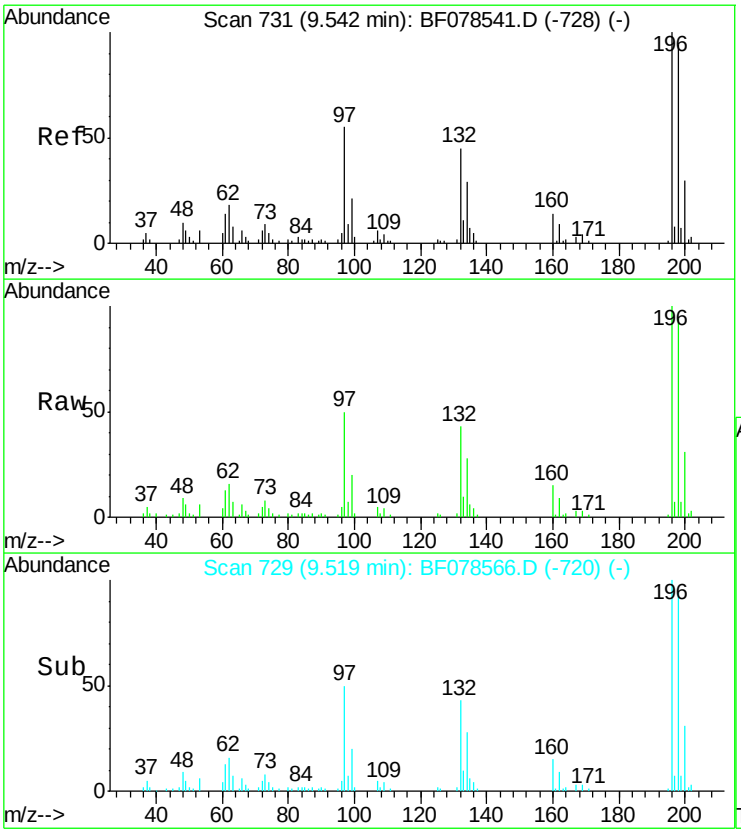
#41
2,4,6-Tribromophenol
Concen: 105.11 ng
RT: 11.41 min Scan# 894
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:330 Resp: 54356

Ion	Ratio	Lower	Upper
330	100		
332	95.4	78.6	117.8
141	38.8	31.2	46.8

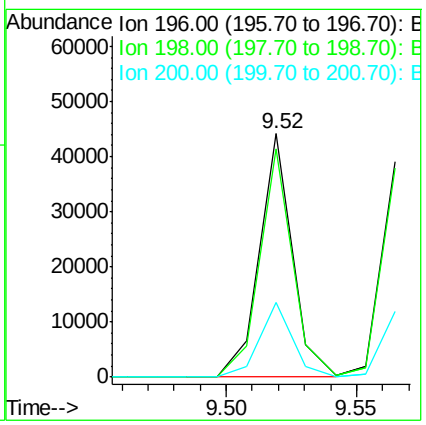


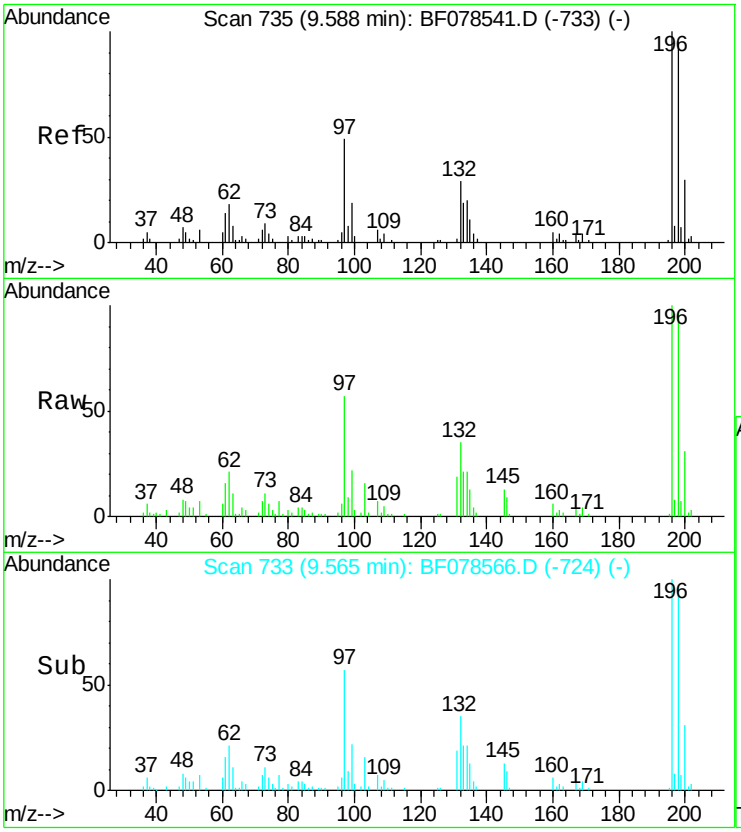


#42
2,4,6-Trichlorophenol
Concen: 32.00 ng
RT: 9.52 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:196 Resp: 38988

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.4	113.2
200	30.6	24.0	36.0



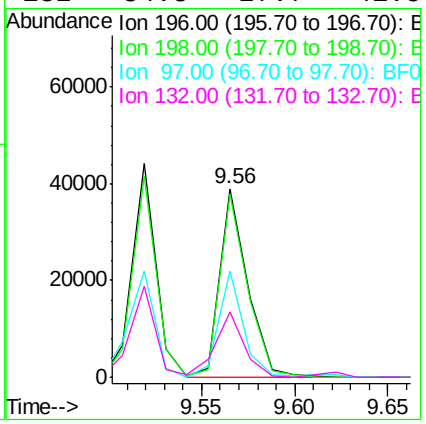


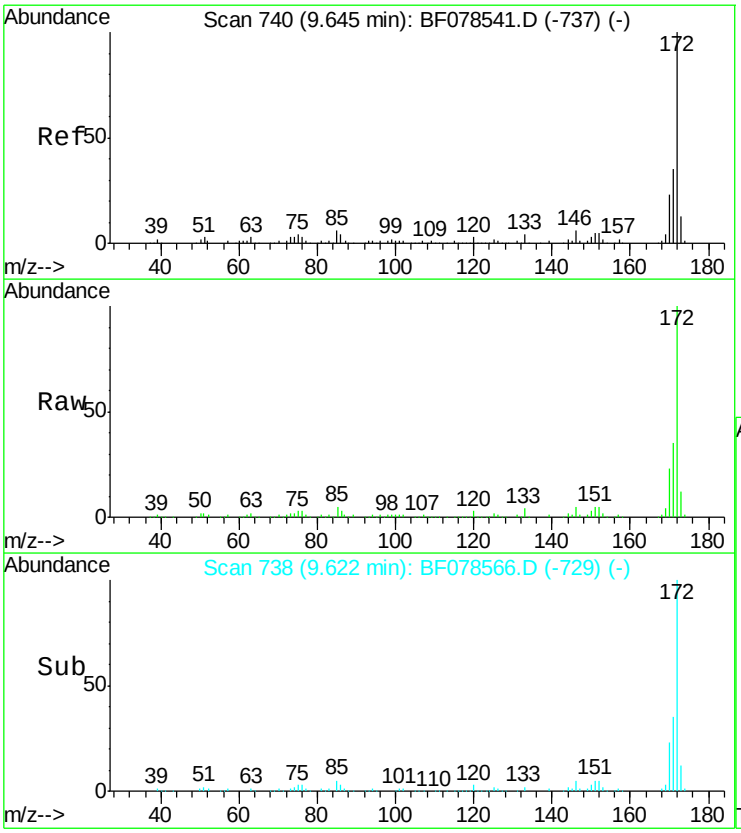
#43
2,4,5-Trichlorophenol
Concen: 31.92 ng
RT: 9.56 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:196 Resp: 40626

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.6	115.0
97	56.6	50.6	75.8
132	34.8	27.7	41.5

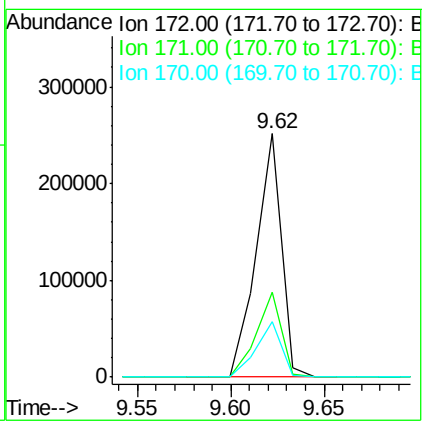


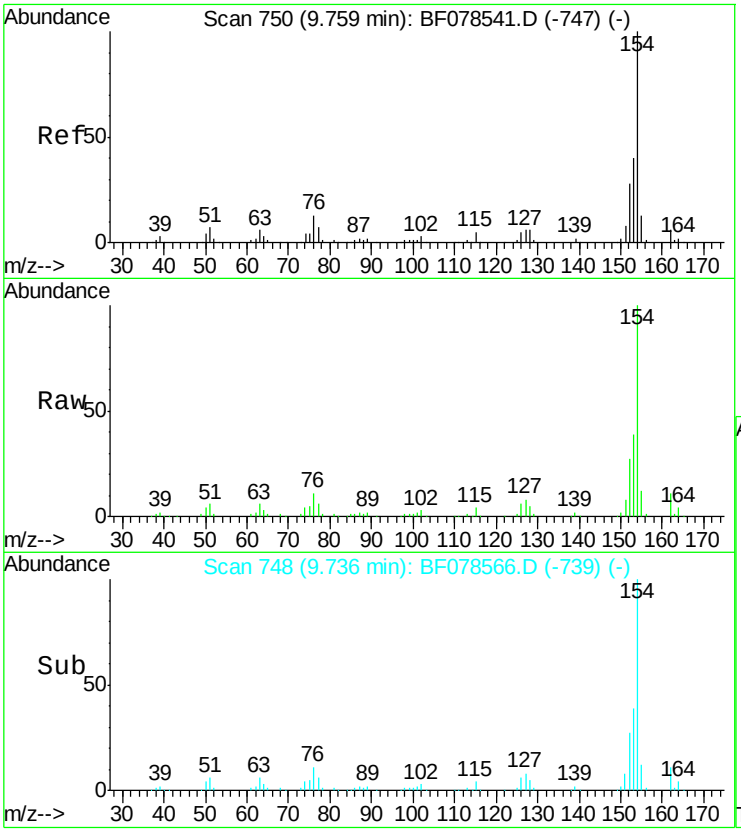


#44
2-Fluorobiphenyl
Concen: 54.85 ng
RT: 9.62 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:172 Resp: 239264

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.6	42.8
170	23.0	18.5	27.7



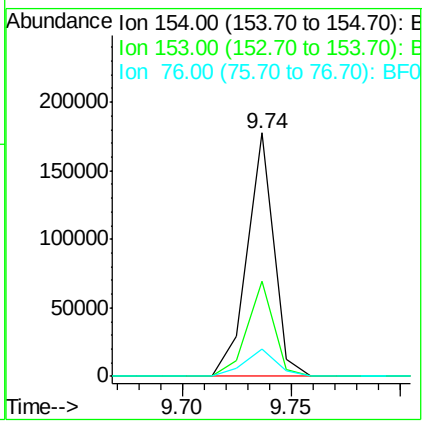


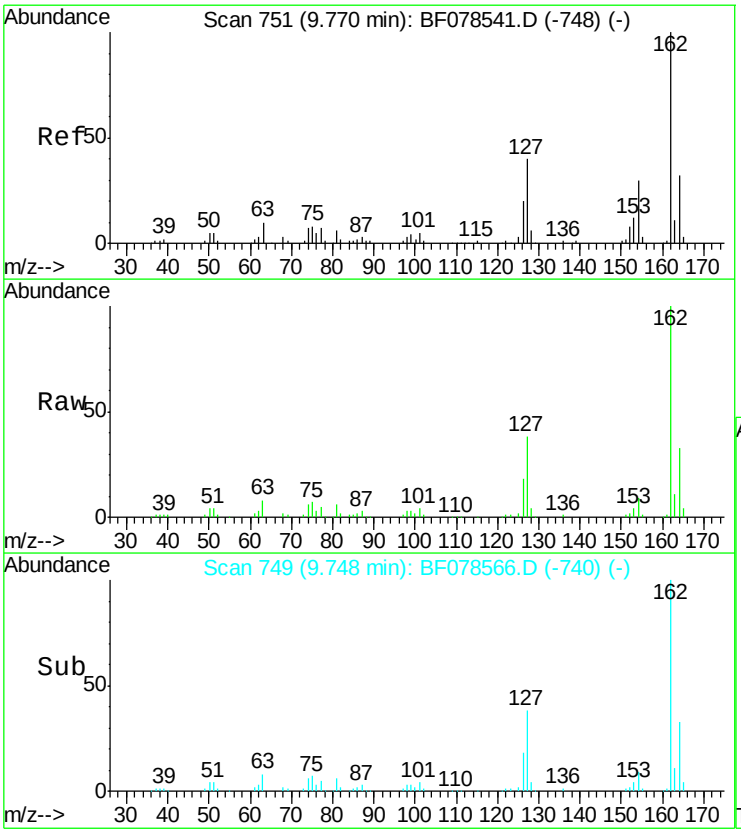
#45
1,1'-Biphenyl
Concen: 29.50 ng
RT: 9.74 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:154 Resp: 150457

Ion	Ratio	Lower	Upper
154	100		
153	39.3	20.0	60.0
76	11.4	0.0	30.6

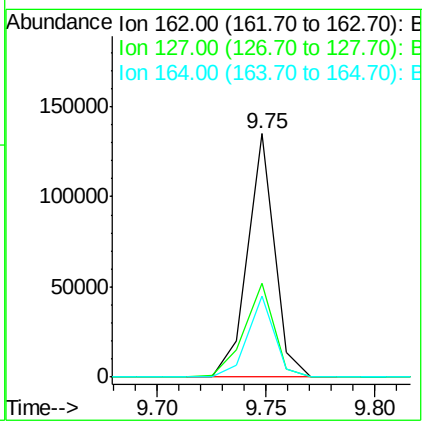


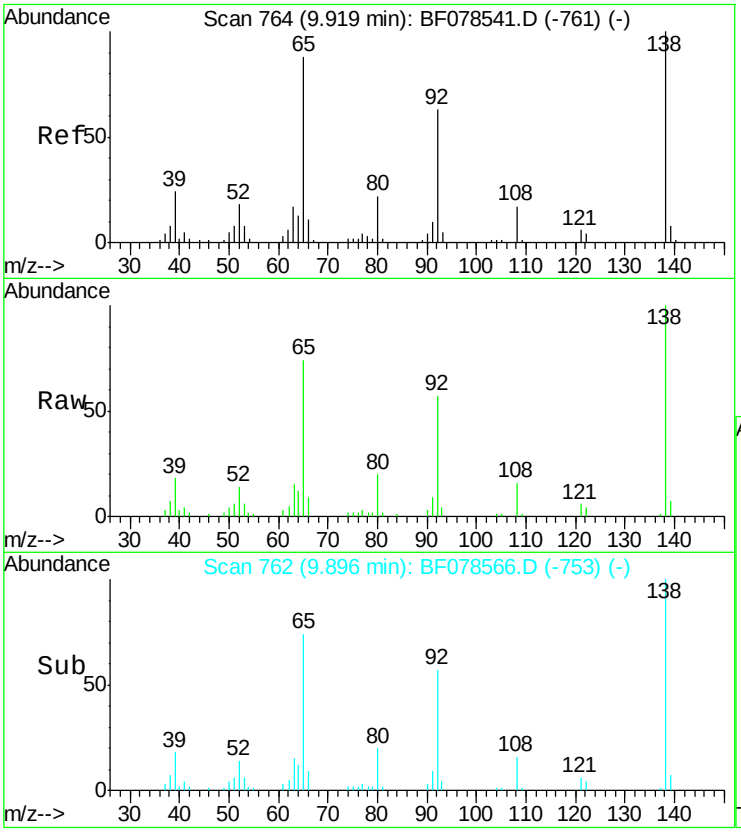


#46
2-Chloronaphthalene
Concen: 28.88 ng
RT: 9.75 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:162 Resp: 115890

Ion	Ratio	Lower	Upper
162	100		
127	38.4	32.6	49.0
164	33.4	26.0	39.0



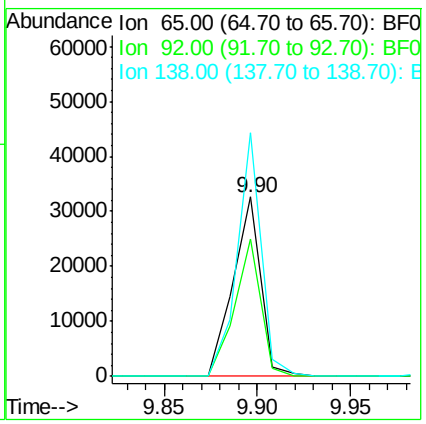


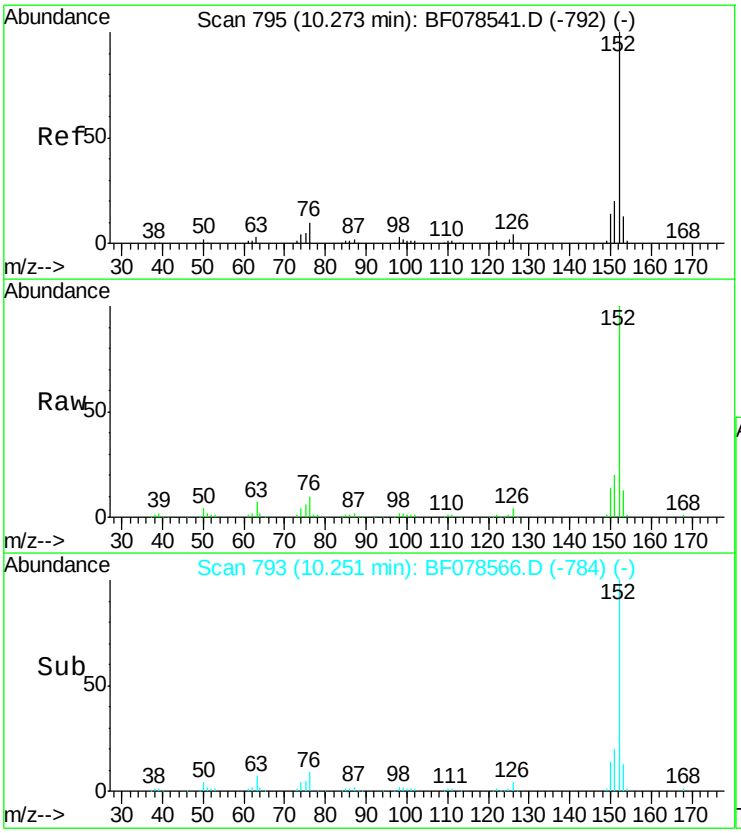
#47
2-Nitroaniline
Concen: 33.96 ng
RT: 9.90 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion: 65 Resp: 33719

Ion	Ratio	Lower	Upper
65	100		
92	76.8	51.3	76.9
138	135.7	70.4	105.6#

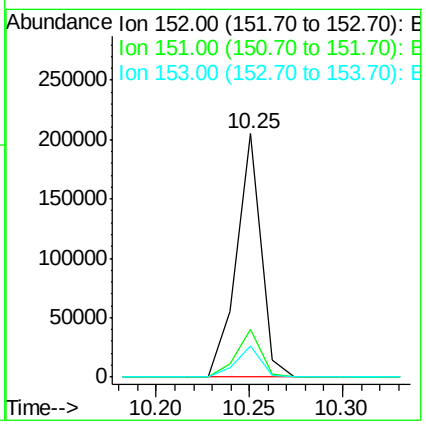


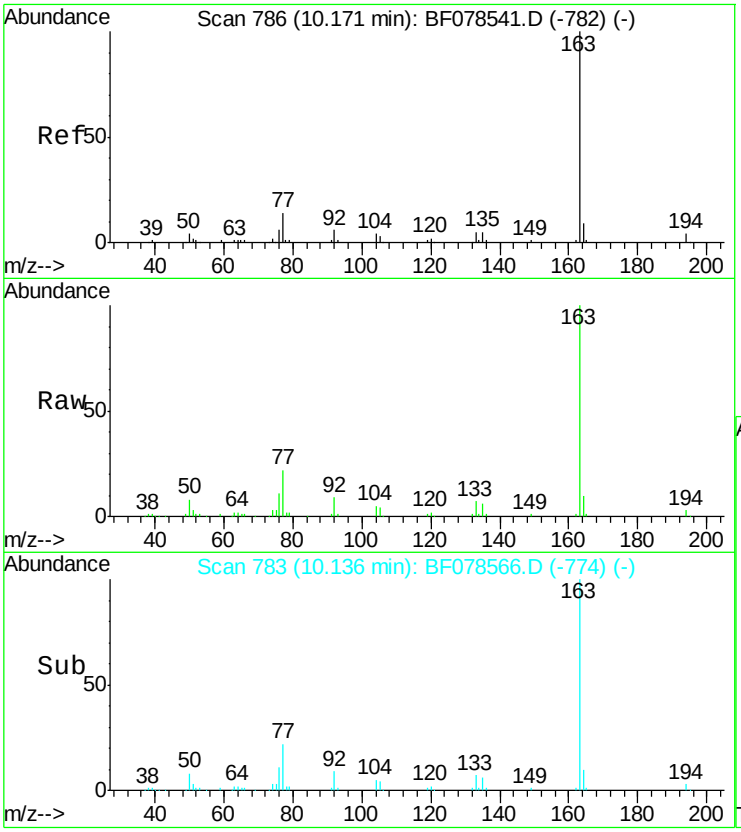


#48
Acenaphthylene
Concen: 29.25 ng
RT: 10.25 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:152 Resp: 189548

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.8	10.2	15.2



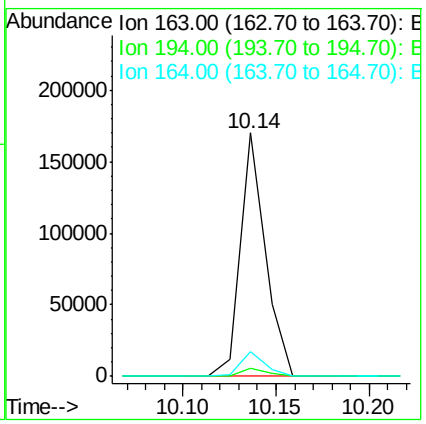


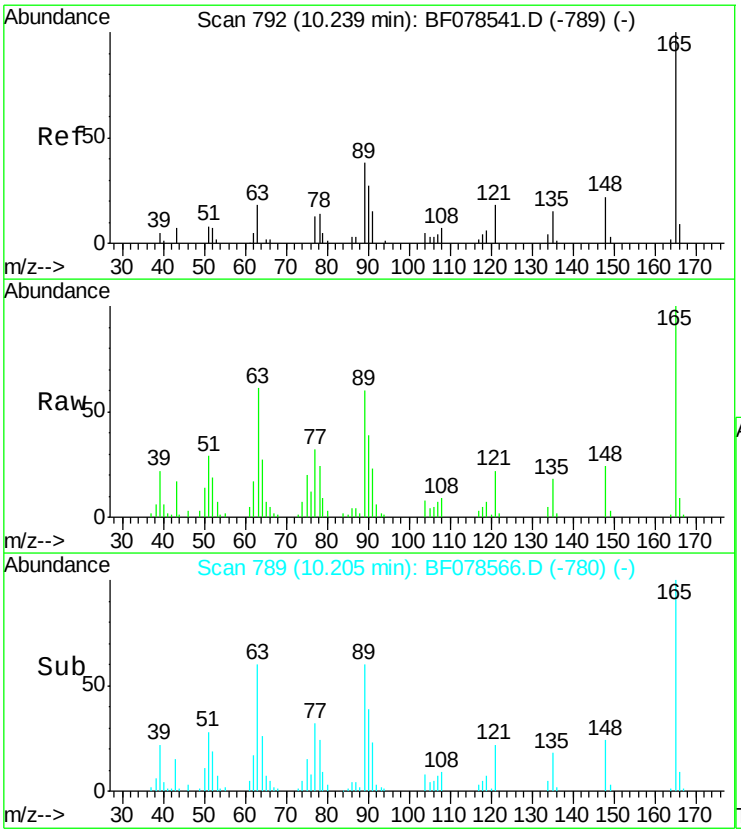
#49
Dimethylphthalate
Concen: 34.10 ng
RT: 10.14 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:163 Resp: 159752

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.3	3.5
164	9.9	8.6	13.0

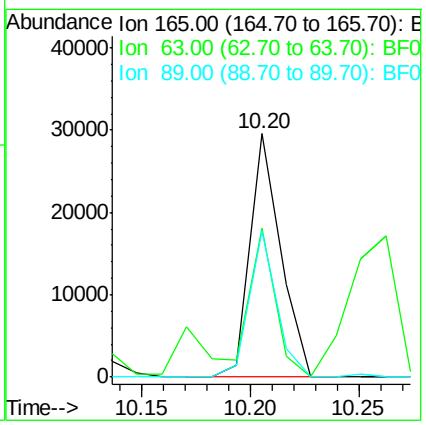


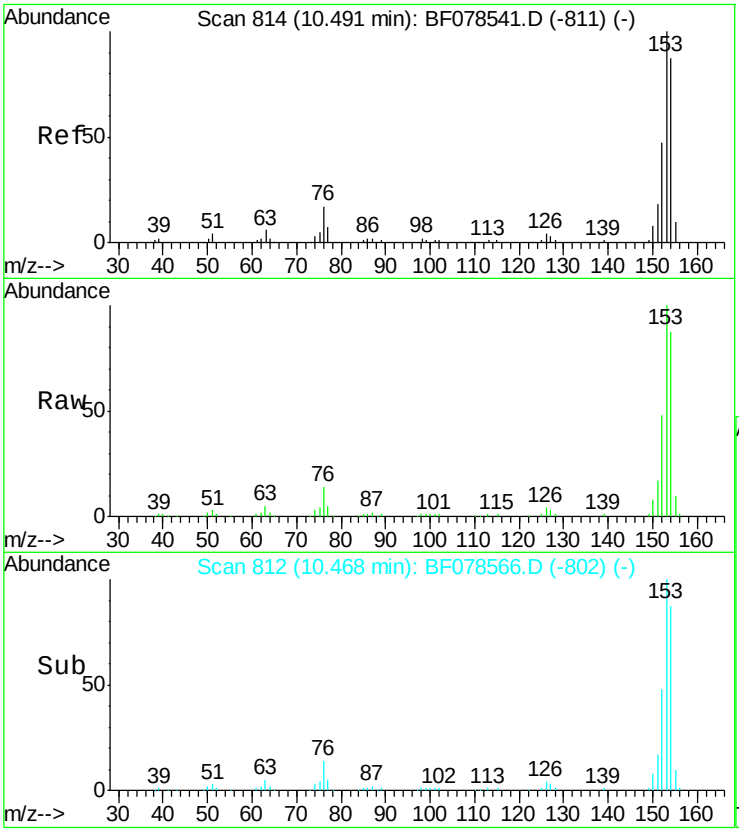


#50
2,6-Dinitrotoluene
Concen: 30.08 ng
RT: 10.20 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:165 Resp: 28994

Ion	Ratio	Lower	Upper
165	100		
63	61.2	24.1	36.1#
89	60.1	28.9	43.3#



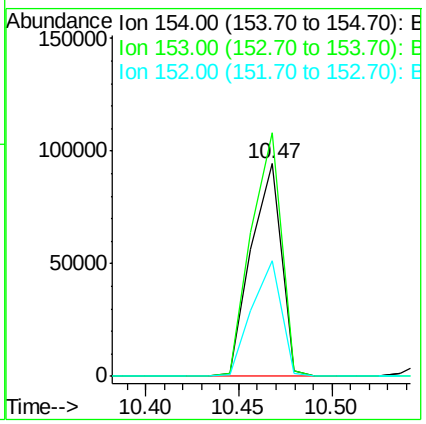


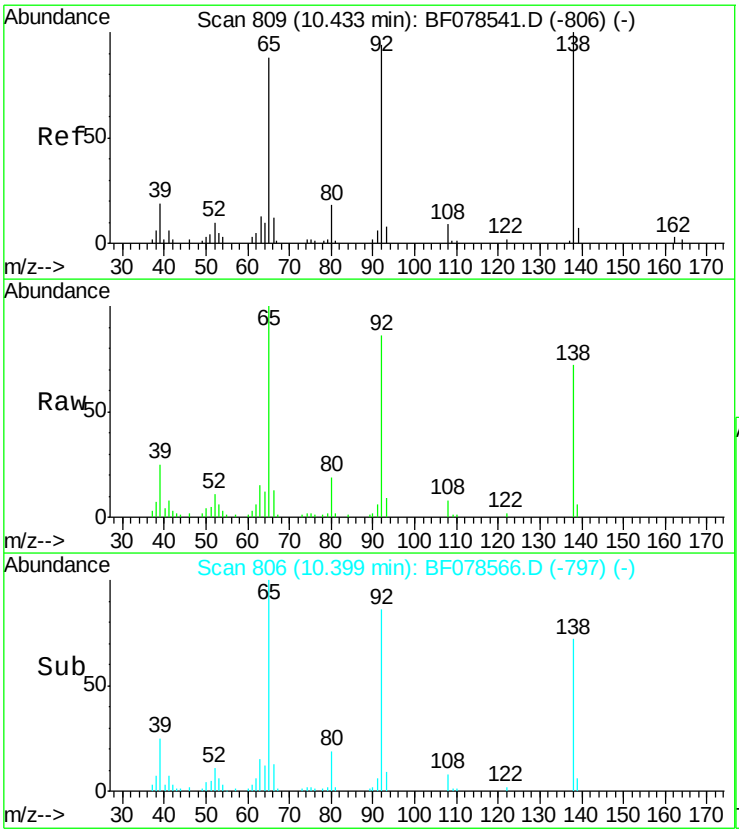
#51
Acenaphthene
Concen: 29.00 ng
RT: 10.47 min Scan# 812
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:154 Resp: 105809

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.4	137.2
152	54.4	43.0	64.6

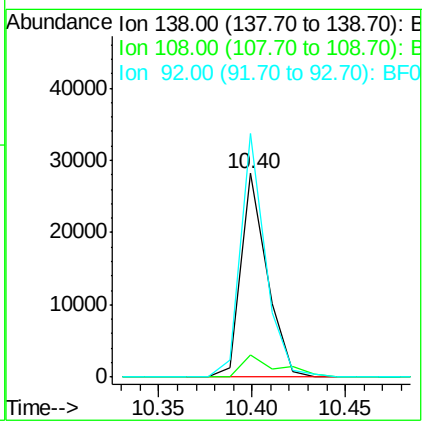


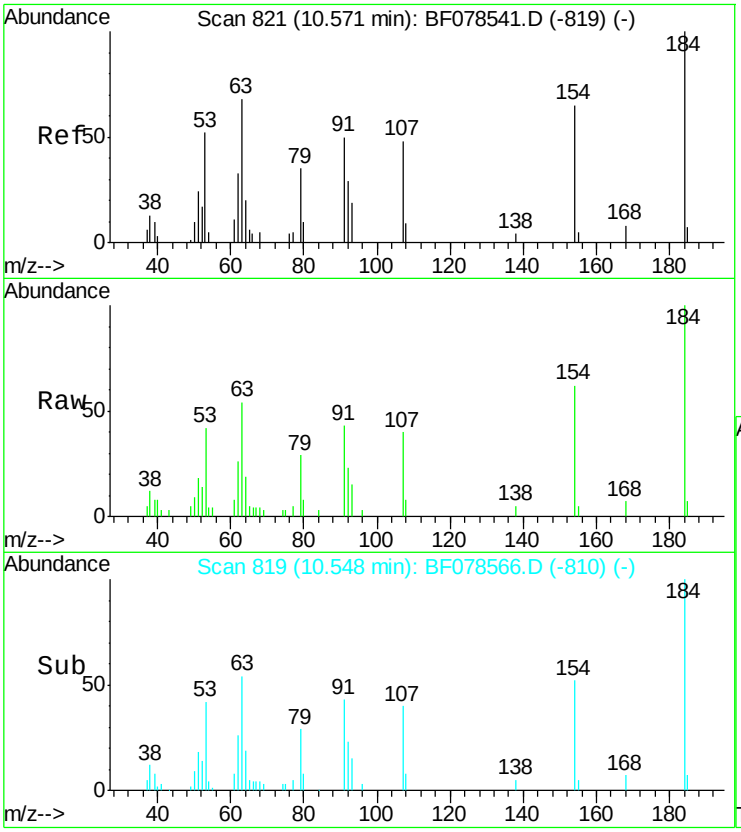


#52
3-Nitroaniline
Concen: 25.27 ng
RT: 10.40 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:138 Resp: 27691

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.2	12.4
92	119.5	88.4	132.6



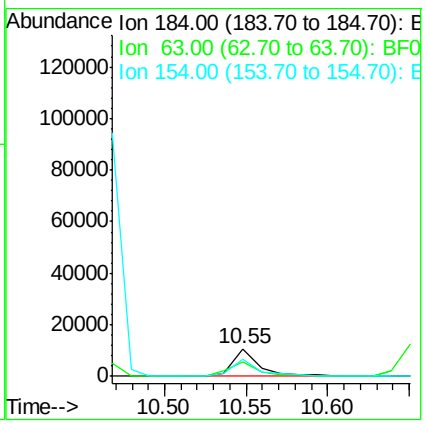


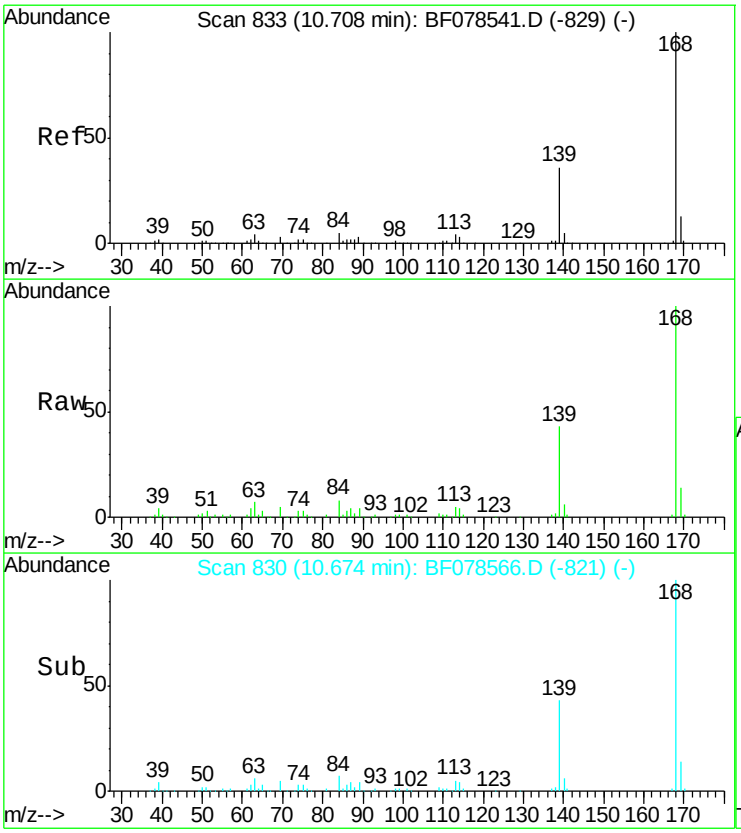
#53
2,4-Dinitrophenol
Concen: 42.70 ng
RT: 10.55 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:184 Resp: 11863

Ion	Ratio	Lower	Upper
184	100		
63	53.6	51.9	77.9
154	62.2	51.0	76.4

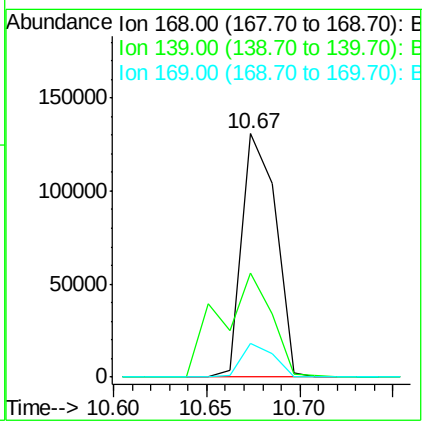


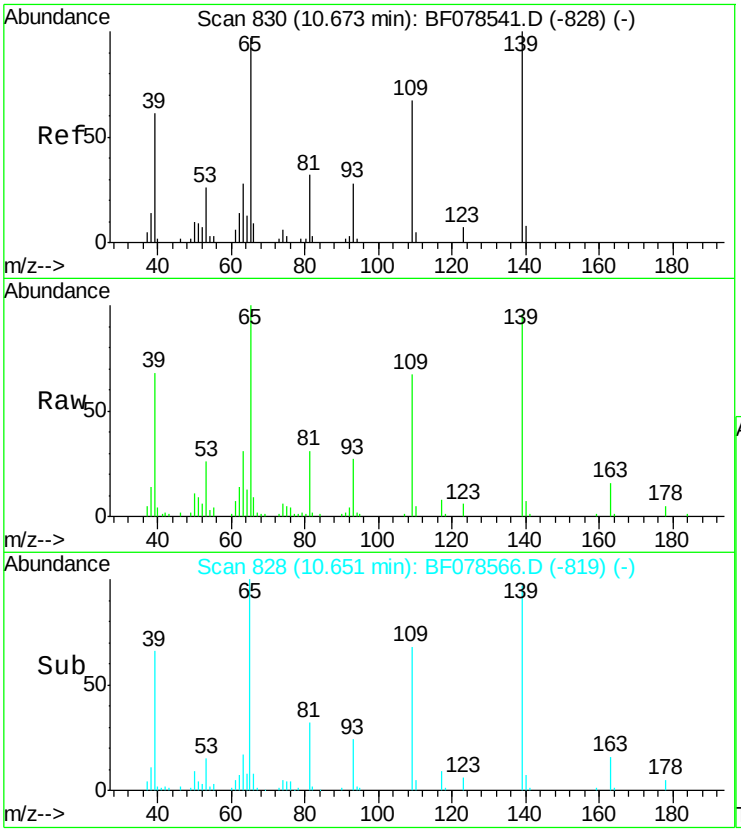


#54
Dibenzofuran
Concen: 29.69 ng
RT: 10.67 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:168 Resp: 165418

Ion	Ratio	Lower	Upper
168	100		
139	42.9	31.0	46.4
169	14.0	10.7	16.1



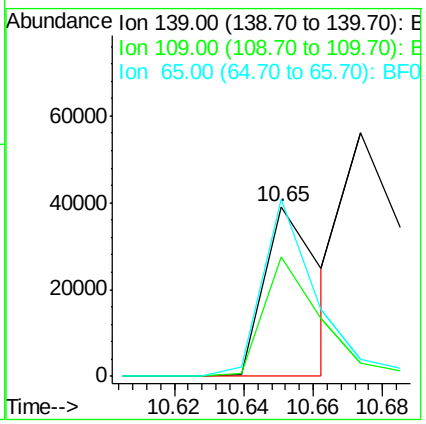


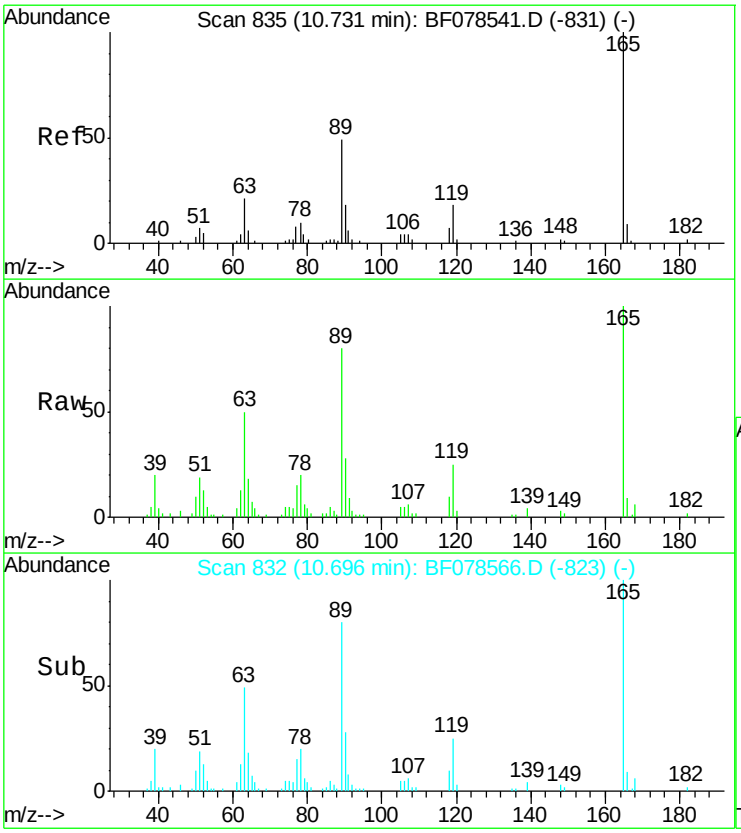
#55
4-Nitrophenol
Concen: 55.82 ng m
RT: 10.65 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:139 Resp: 44348

Ion	Ratio	Lower	Upper
139	100		
109	70.5	36.7	76.7
65	104.5	49.9	89.9#

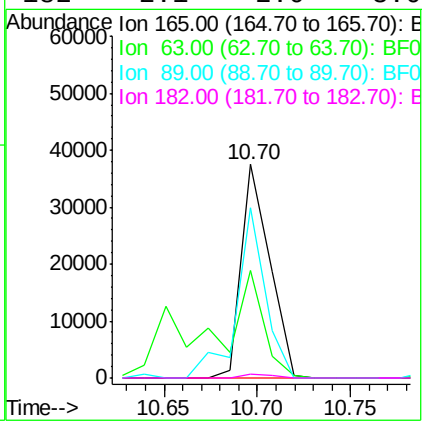


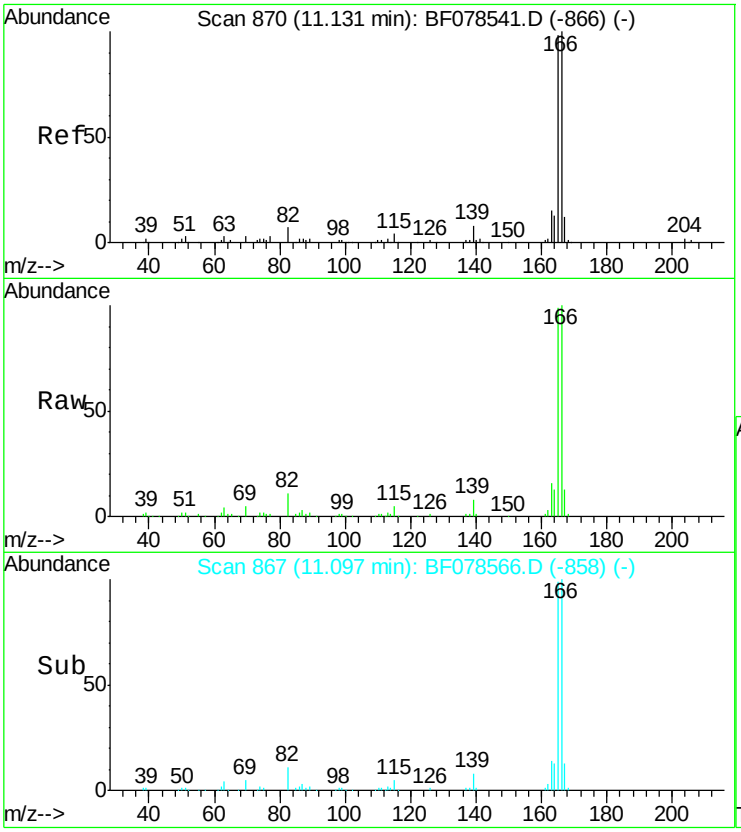


#56
2,4-Dinitrotoluene
Concen: 31.92 ng
RT: 10.70 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:165 Resp: 39841

Ion	Ratio	Lower	Upper
165	100		
63	50.4	26.5	39.7#
89	80.0	46.4	69.6#
182	2.1	2.0	3.0



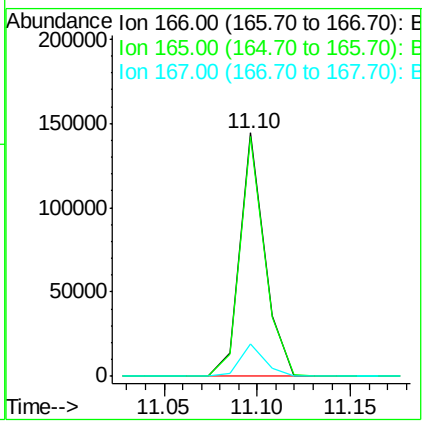


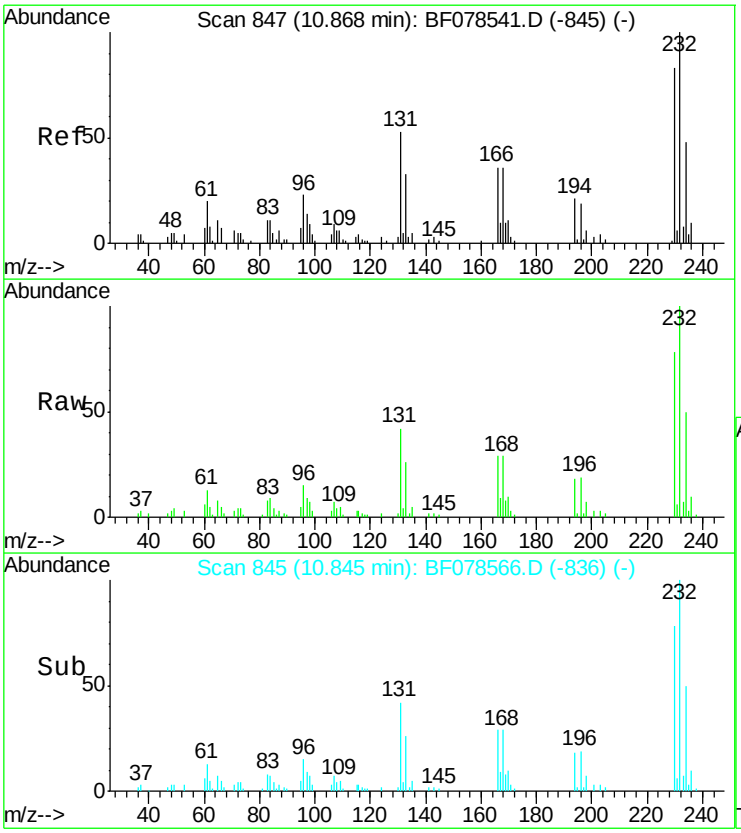
#57
Fluorene
Concen: 29.54 ng
RT: 11.10 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:166 Resp: 133418

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.9	118.3
167	13.4	10.7	16.1

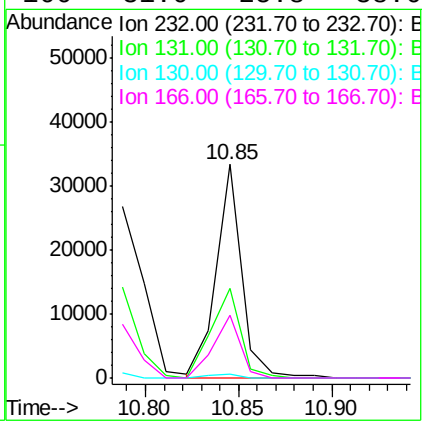


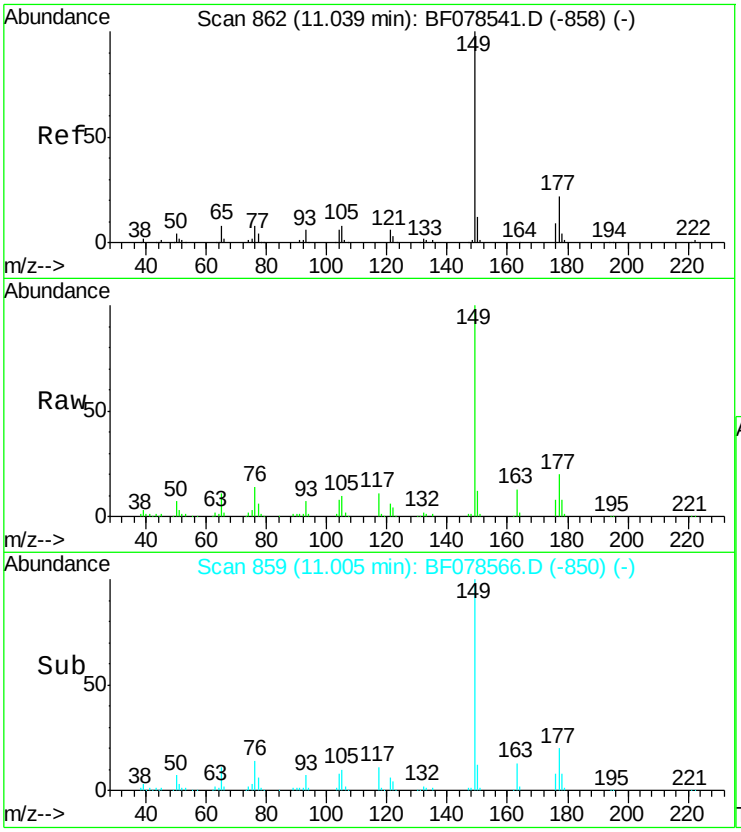


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.94 ng
RT: 10.85 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:232 Resp: 32025

Ion	Ratio	Lower	Upper
232	100		
131	47.8	37.8	56.8
130	2.1	1.5	2.3
166	31.0	25.8	38.6



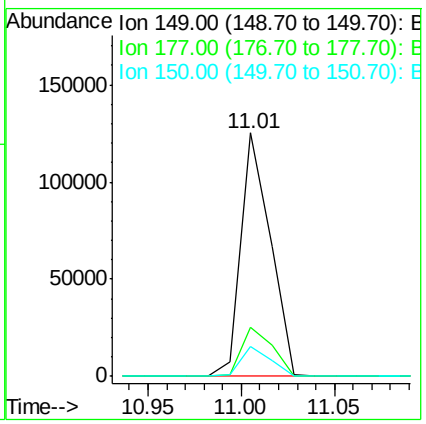


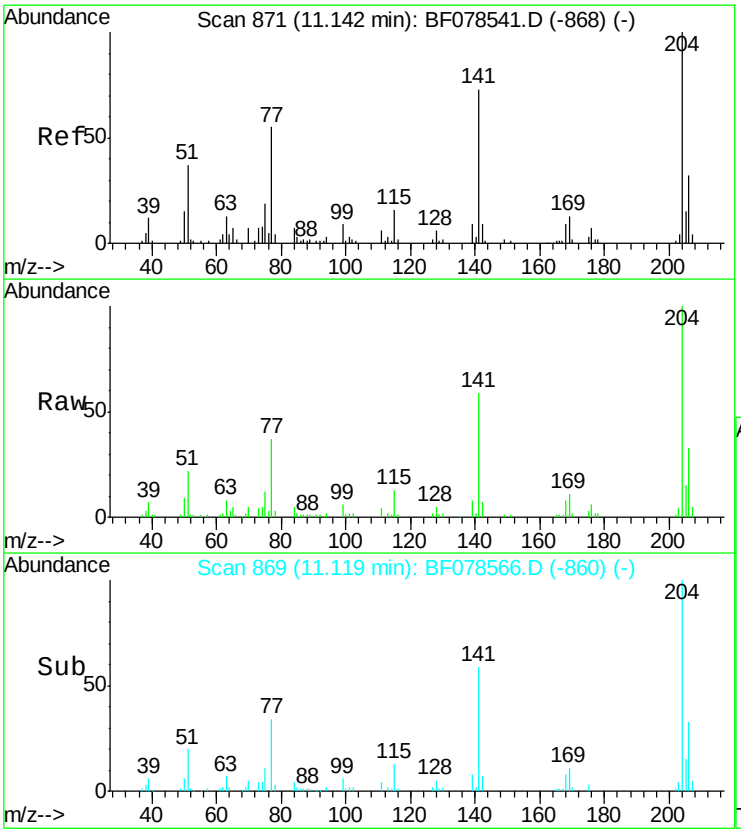
#59
Diethylphthalate
Concen: 30.43 ng
RT: 11.01 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:149 Resp: 137449

Ion	Ratio	Lower	Upper
149	100		
177	20.2	17.4	26.2
150	12.1	9.4	14.2

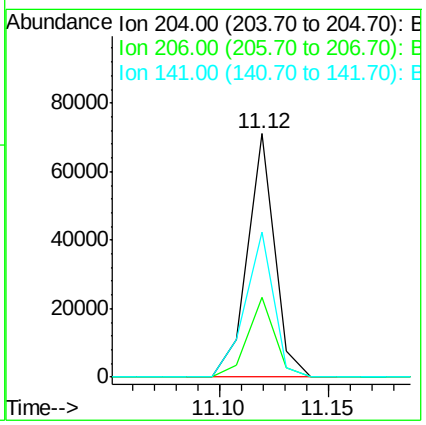


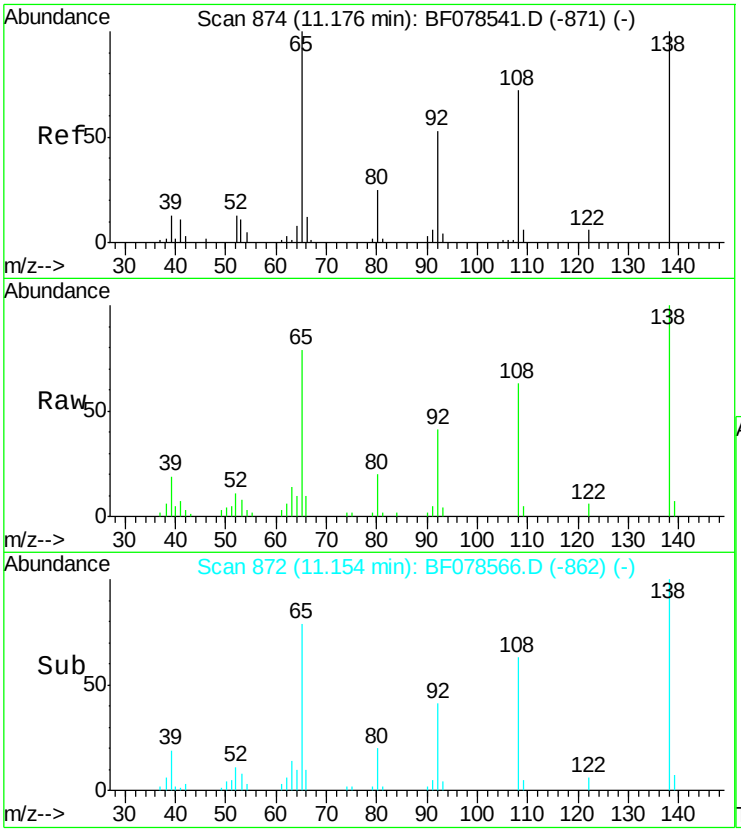


#60
4-Chlorophenyl-phenylether
Concen: 29.63 ng
RT: 11.12 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:204 Resp: 61574

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.6	38.4
141	59.5	35.4	53.0#



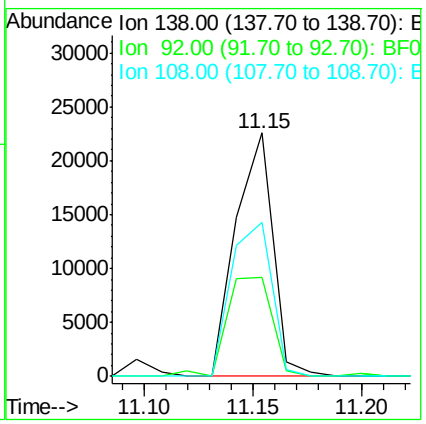


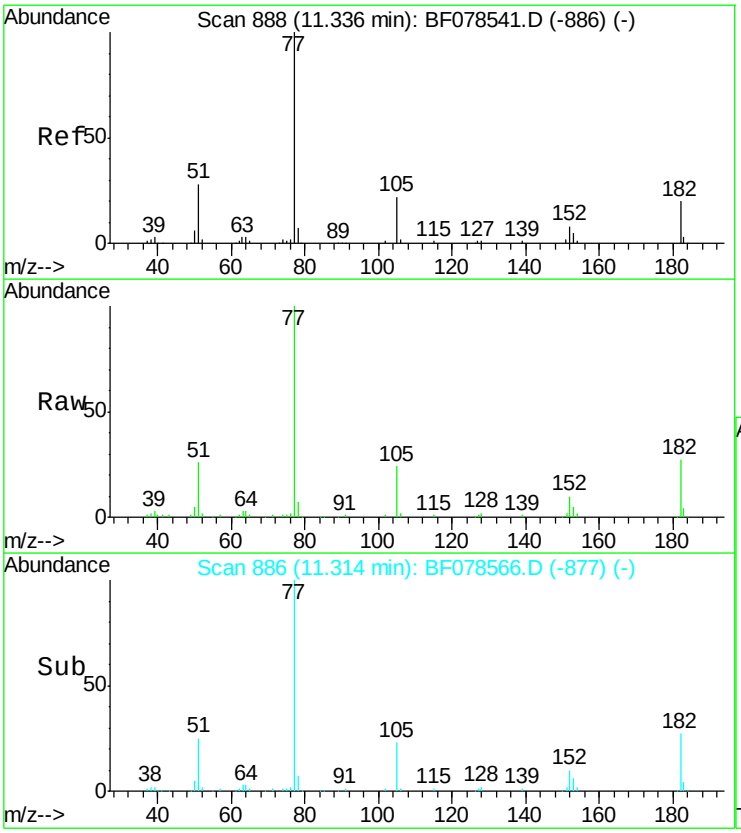
#61
4-Nitroaniline
Concen: 24.21 ng
RT: 11.15 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:138 Resp: 26824

Ion	Ratio	Lower	Upper
138	100		
92	40.7	27.3	67.3
108	63.1	47.2	87.2

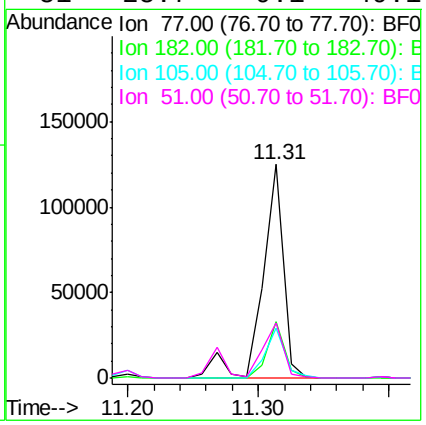


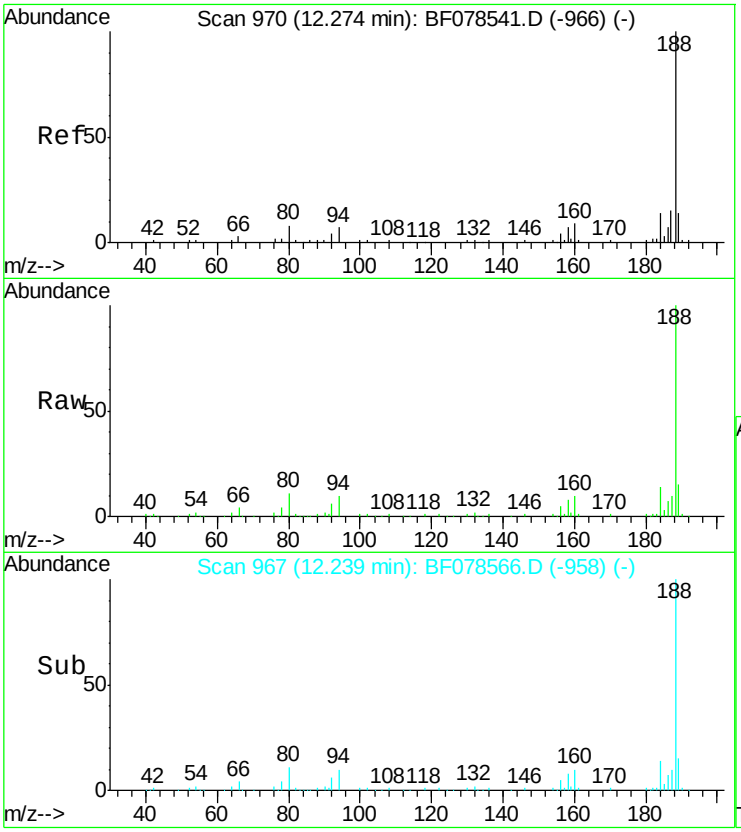


#62
Azobenzene
Concen: 34.44 ng
RT: 11.31 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion: 77 Resp: 141963

Ion	Ratio	Lower	Upper
77	100		
182	26.6	0.0	36.8
105	23.6	0.3	40.3
51	25.7	9.1	49.1



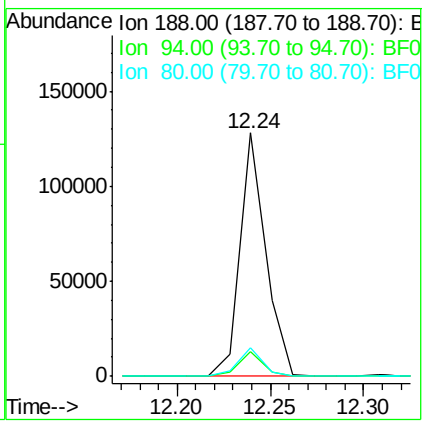


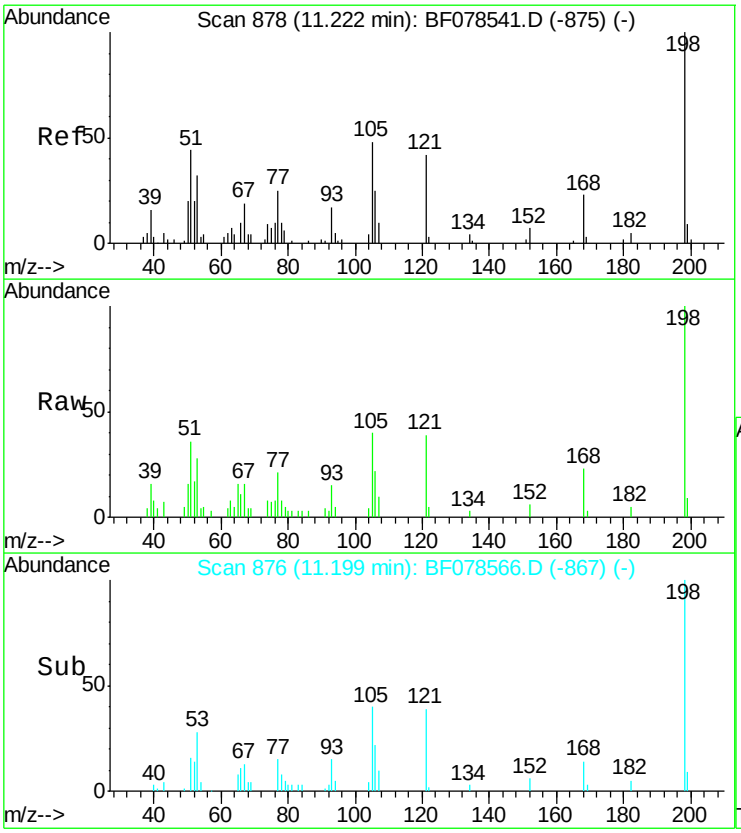
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.24 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:188 Resp: 123754

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.0	13.4
80	11.5	9.5	14.3

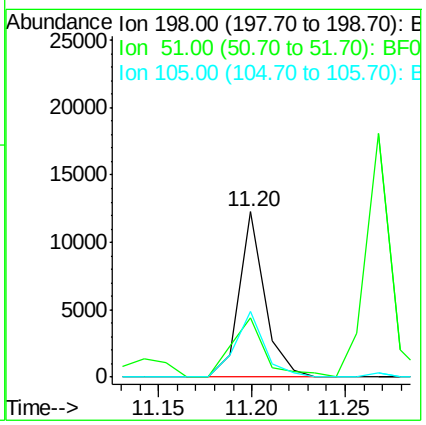


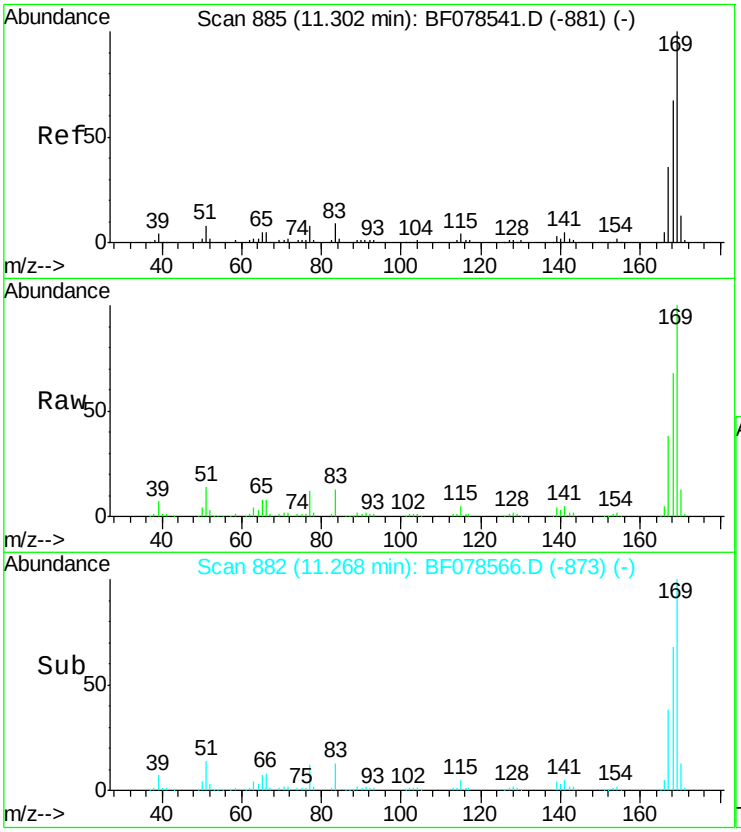


#64
4,6-Dinitro-2-methylphenol
Concen: 24.19 ng
RT: 11.20 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:198 Resp: 11684

Ion	Ratio	Lower	Upper
198	100		
51	36.2	48.6	88.6#
105	39.8	45.8	85.8#



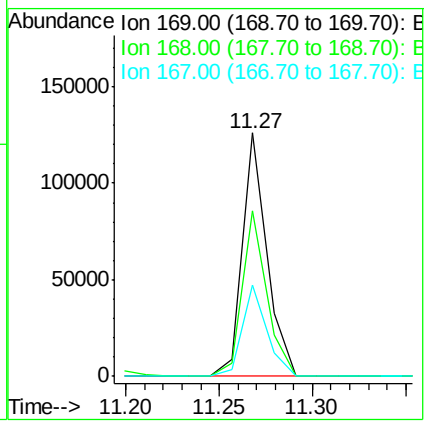


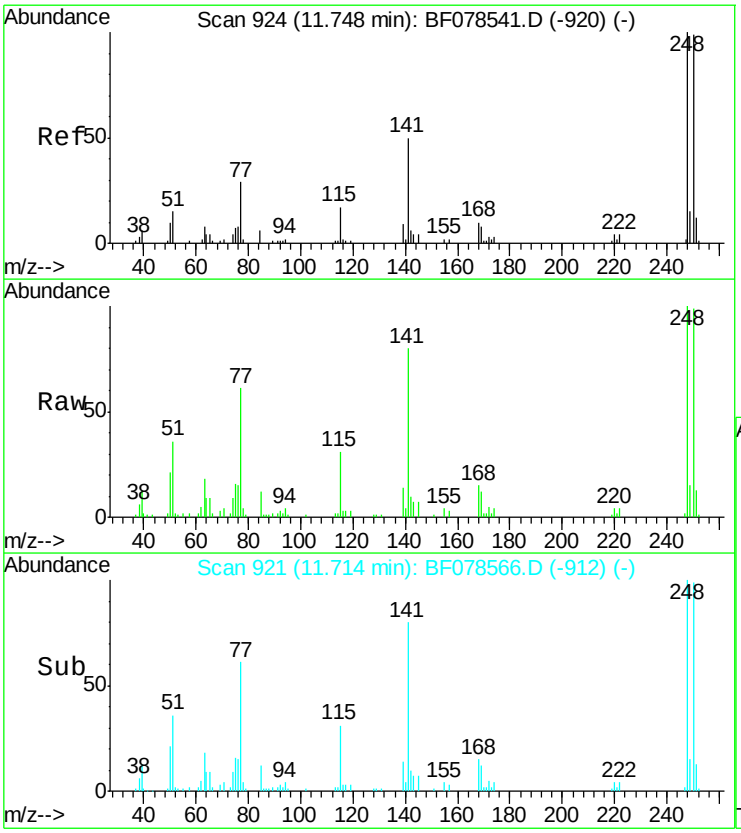
#65
n-Nitrosodiphenylamine
Concen: 26.93 ng
RT: 11.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:169 Resp: 115264

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.0	82.4
167	37.5	29.3	43.9

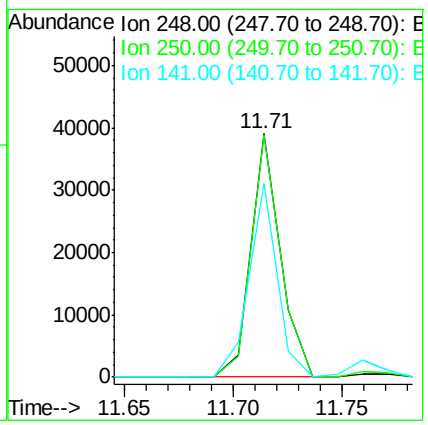


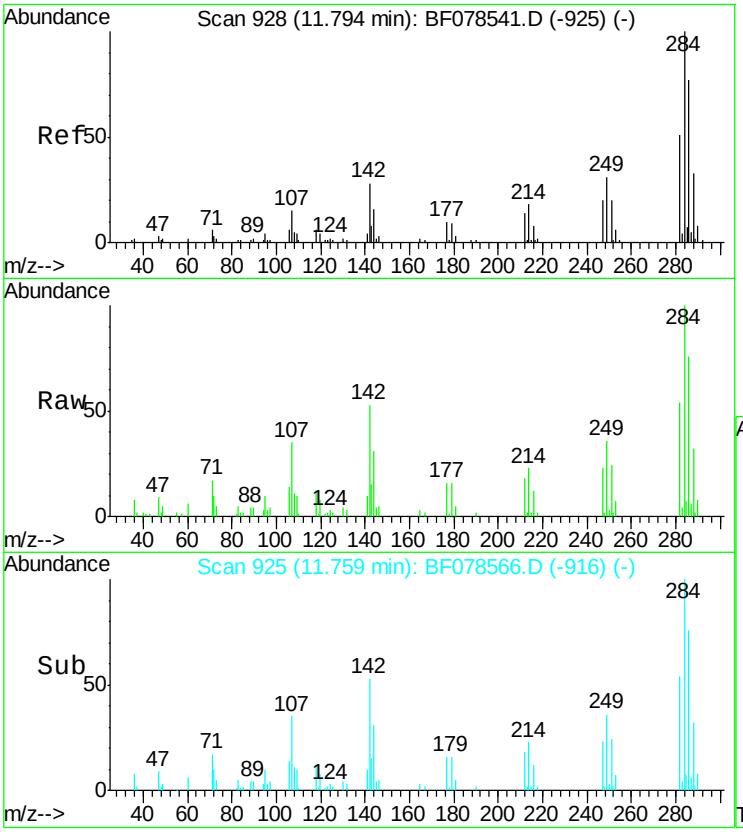


#66
4-Bromophenyl-phenylether
Concen: 27.90 ng
RT: 11.71 min Scan# 921
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:248 Resp: 36571

Ion	Ratio	Lower	Upper
248	100		
250	99.3	78.2	117.2
141	79.6	66.4	99.6



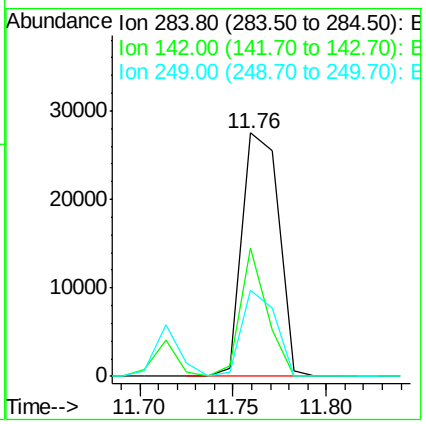


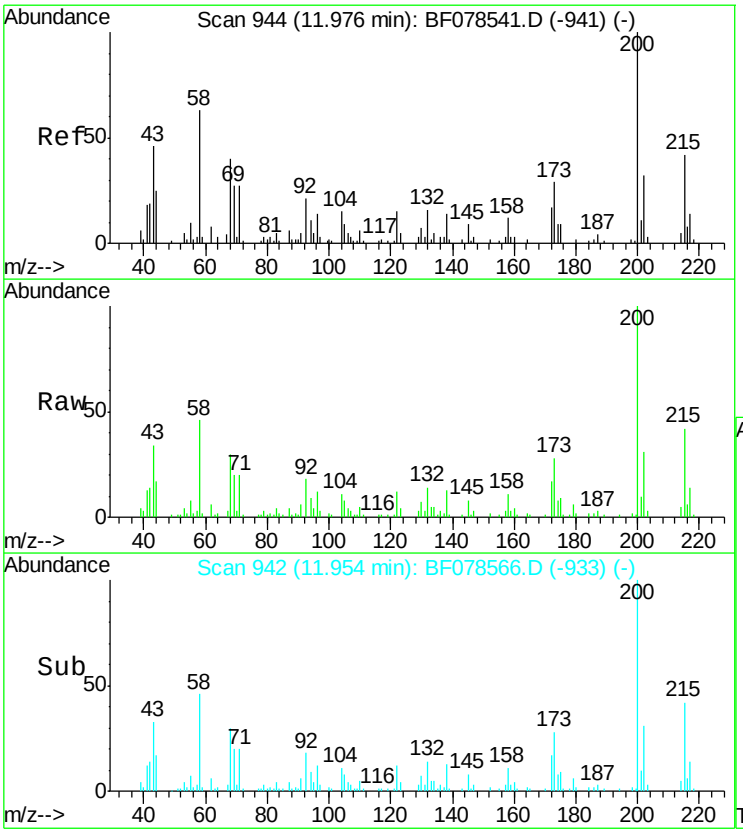
#67
Hexachlorobenzene
Concen: 26.05 ng
RT: 11.76 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:284 Resp: 37406

Ion	Ratio	Lower	Upper
284	100		
142	52.9	24.5	36.7#
249	35.5	24.8	37.2

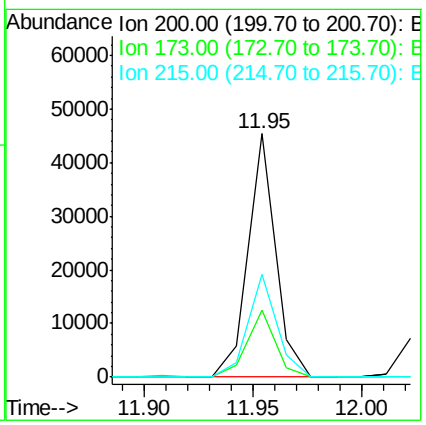


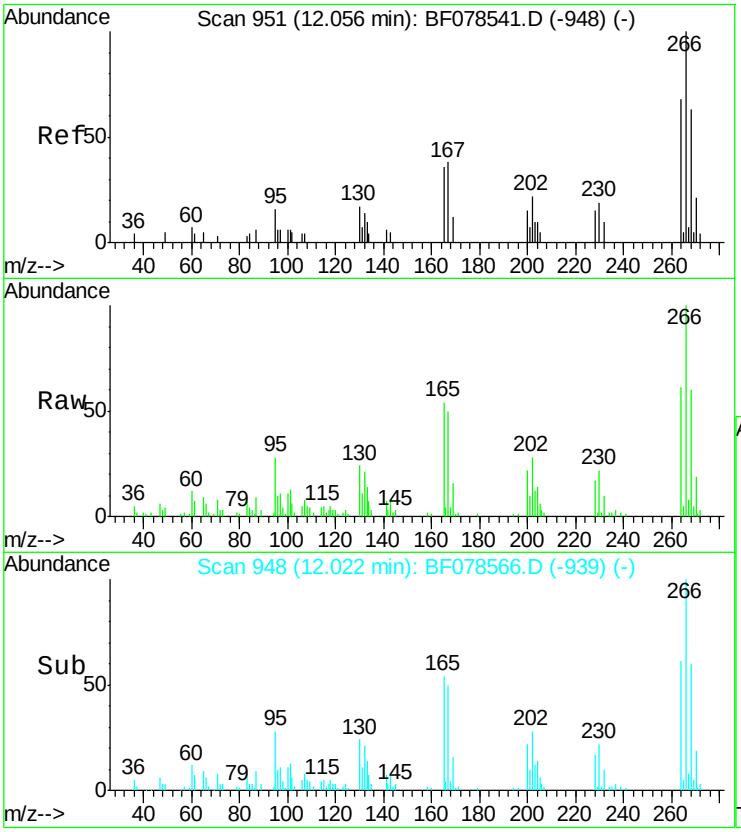


#68
Atrazine
Concen: 32.22 ng
RT: 11.95 min Scan# 942
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:200 Resp: 39947

Ion	Ratio	Lower	Upper
200	100		
173	27.6	6.9	46.9
215	42.5	27.1	67.1



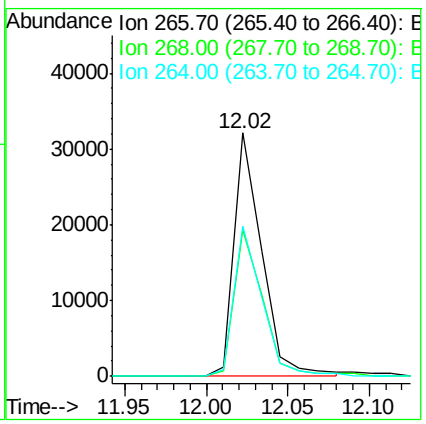


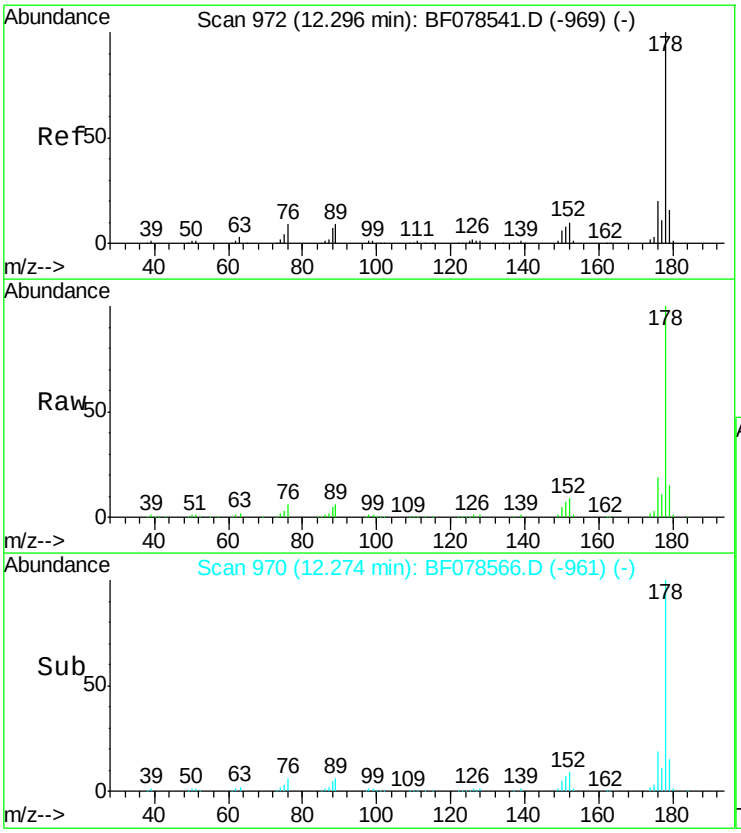
#69
Pentachlorophenol
Concen: 61.08 ng
RT: 12.02 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:266 Resp: 37607

Ion	Ratio	Lower	Upper
266	100		
268	60.3	50.1	75.1
264	61.5	50.0	75.0

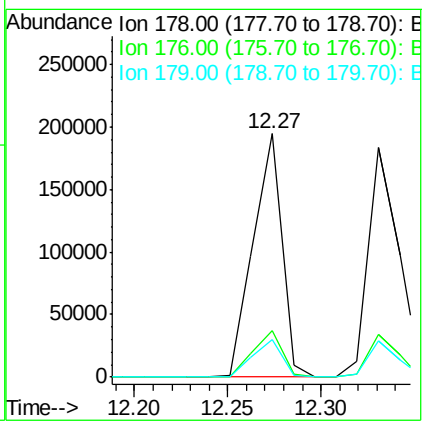


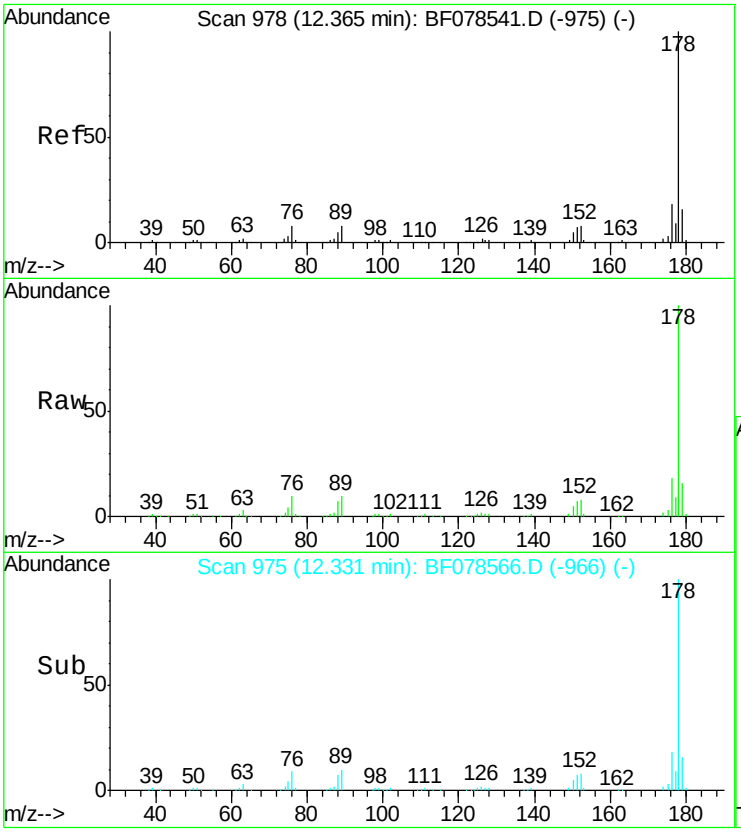


#70
Phenanthrene
Concen: 29.07 ng
RT: 12.27 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:178 Resp: 208063

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.4	12.2	18.2



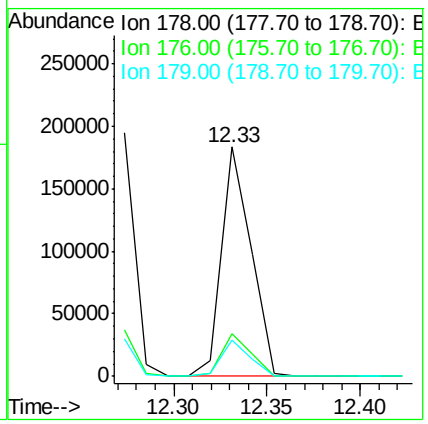


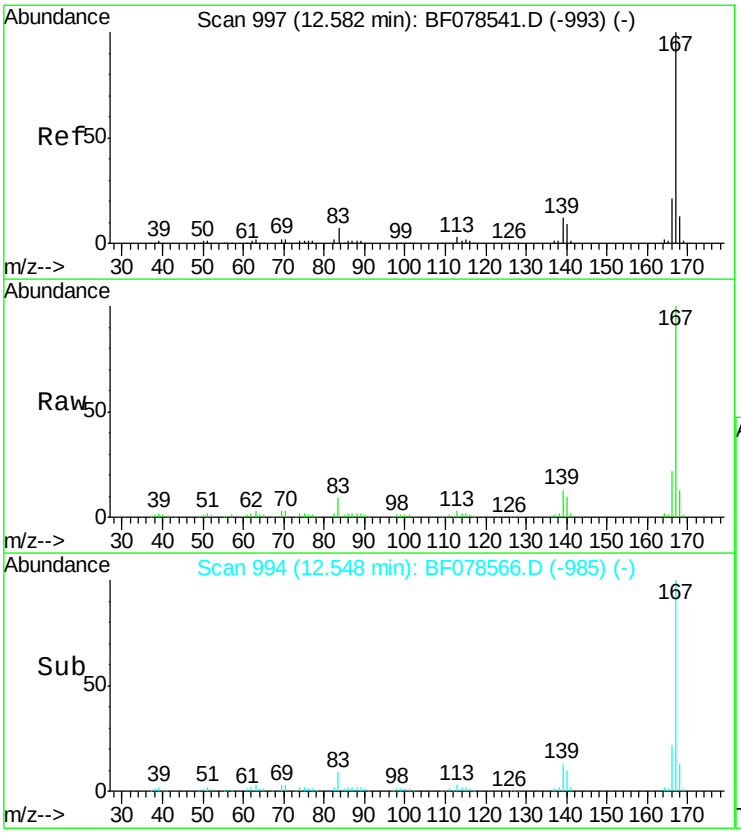
#71
Anthracene
Concen: 28.87 ng
RT: 12.33 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:178 Resp: 203641

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.8	22.2
179	15.7	12.4	18.6

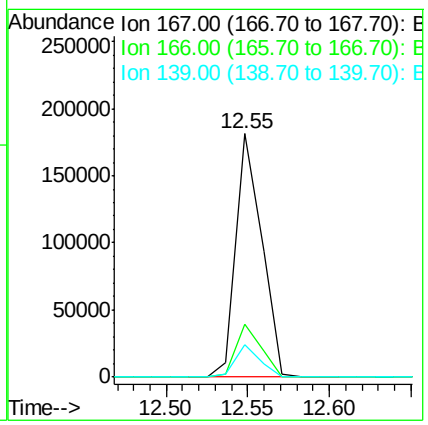


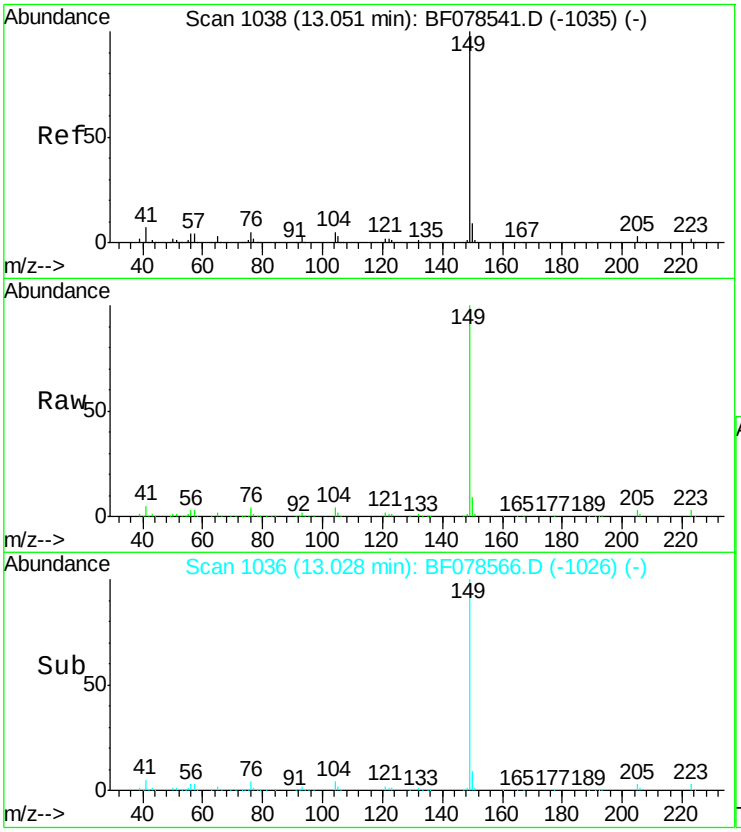


#72
Carbazole
Concen: 29.98 ng
RT: 12.55 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:167 Resp: 198224

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.8	25.2
139	13.1	10.0	15.0



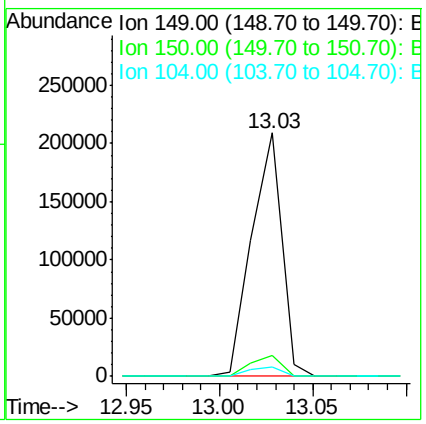


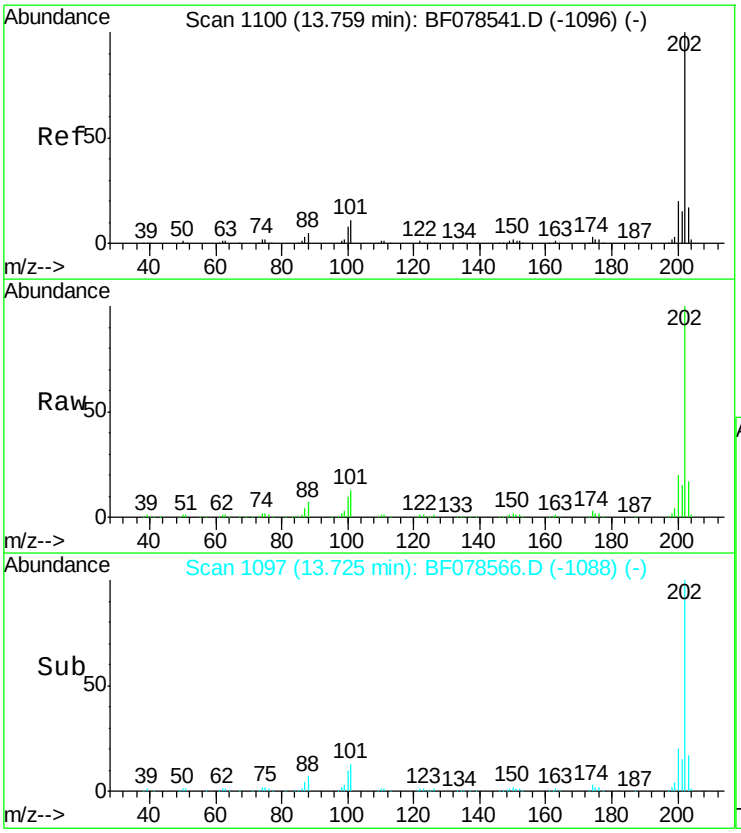
#73
Di-n-butylphthalate
Concen: 31.08 ng
RT: 13.03 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:149 Resp: 232755

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.1	10.7
104	4.0	3.8	5.6

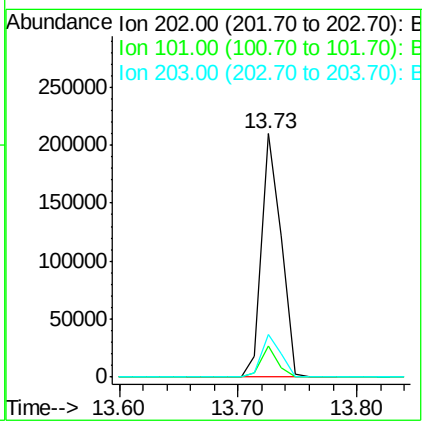


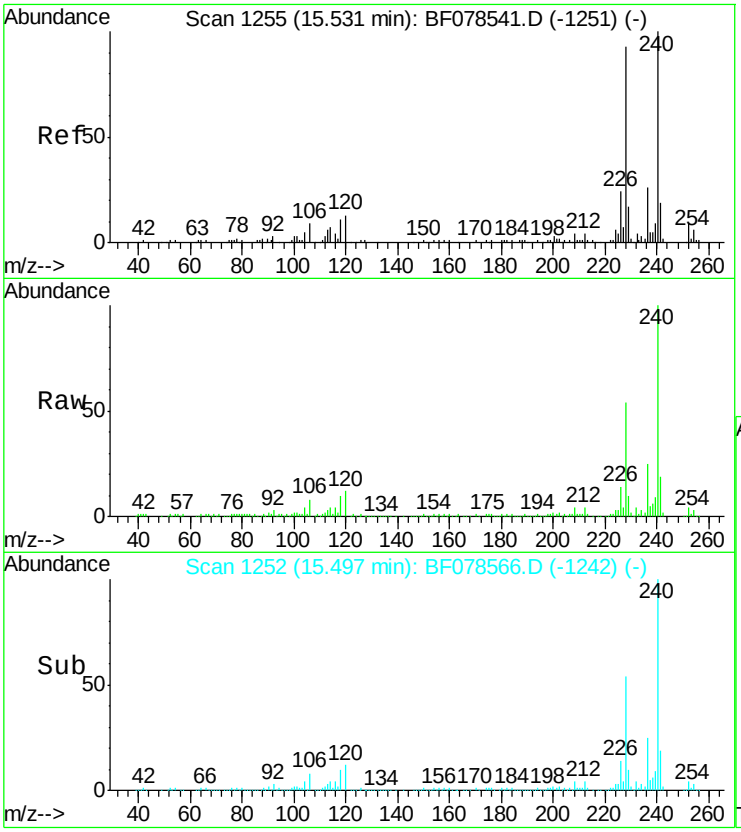


#74
Fluoranthene
Concen: 32.10 ng
RT: 13.73 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:202 Resp: 242314

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	35.2
203	17.4	0.0	38.5



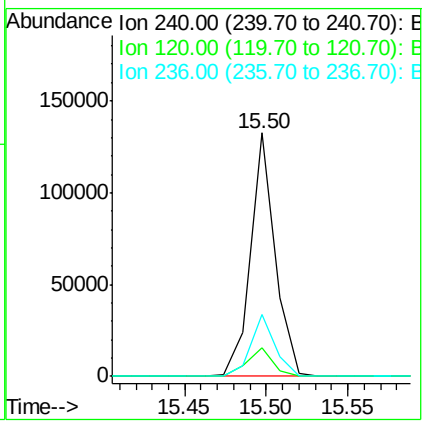


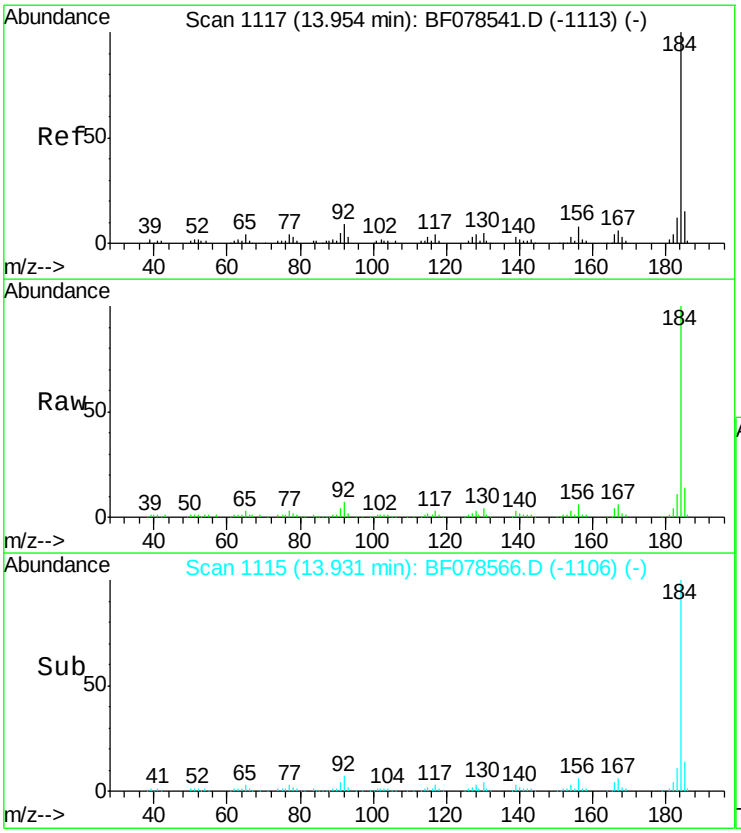
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:240 Resp: 138940

Ion	Ratio	Lower	Upper
240	100		
120	11.7	7.1	10.7#
236	25.3	21.4	32.2

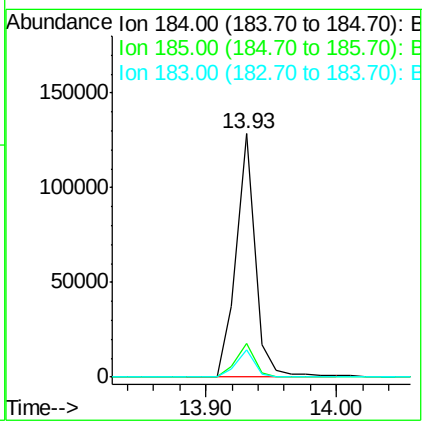


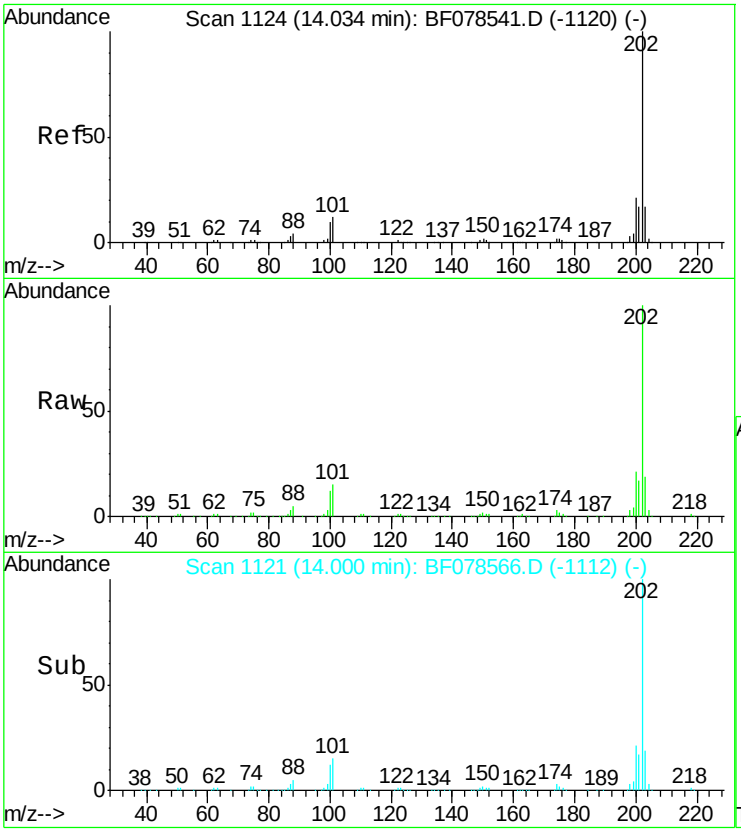


#76
Benzidine
Concen: 24.55 ng
RT: 13.93 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:184 Resp: 131340

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.2	18.2
183	11.4	9.5	14.3



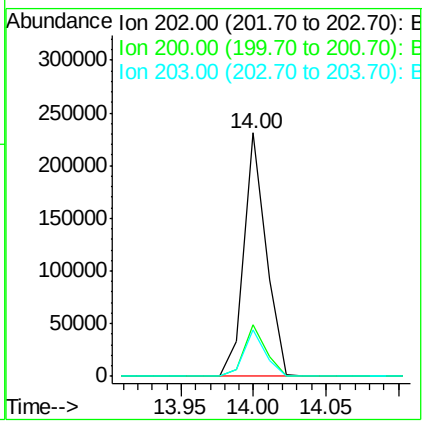


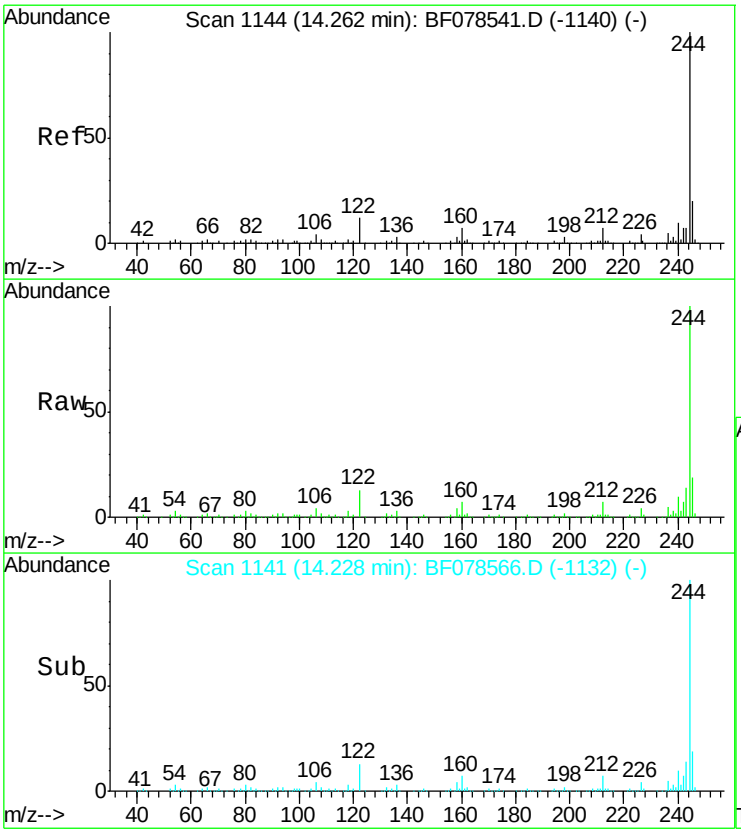
#77
Pyrene
Concen: 28.21 ng
RT: 14.00 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:202 Resp: 246032

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.3	24.5
203	19.0	13.8	20.6

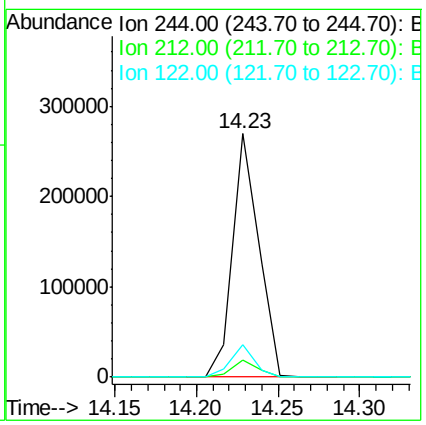


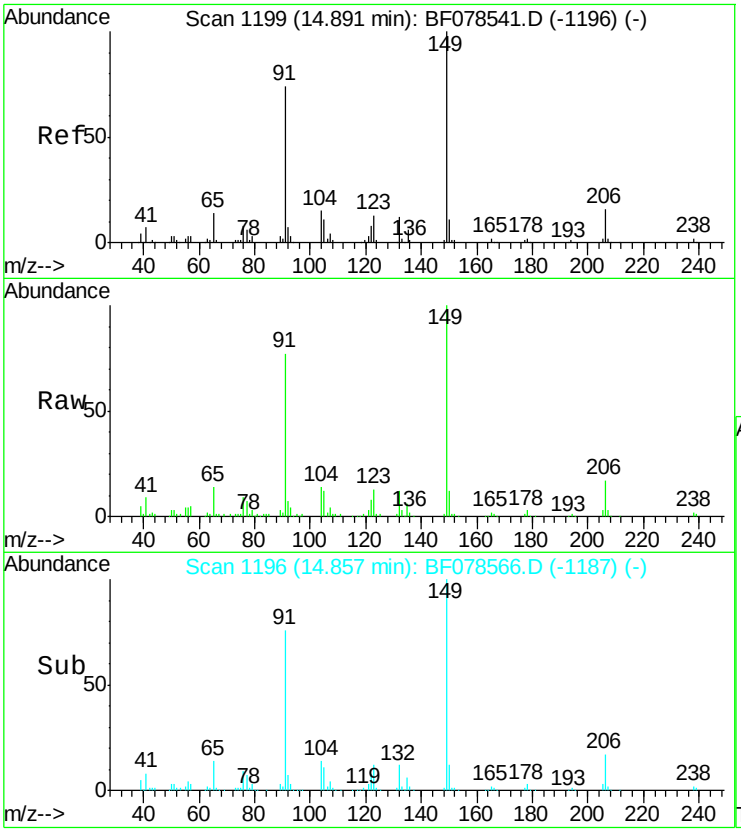


#78
Terphenyl-d14
Concen: 48.41 ng
RT: 14.23 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:244 Resp: 297686

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.0	7.4
122	13.1	7.1	10.7#



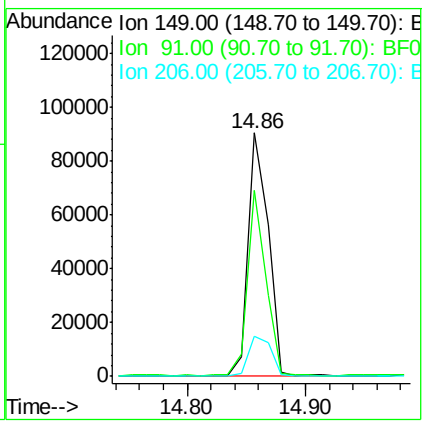


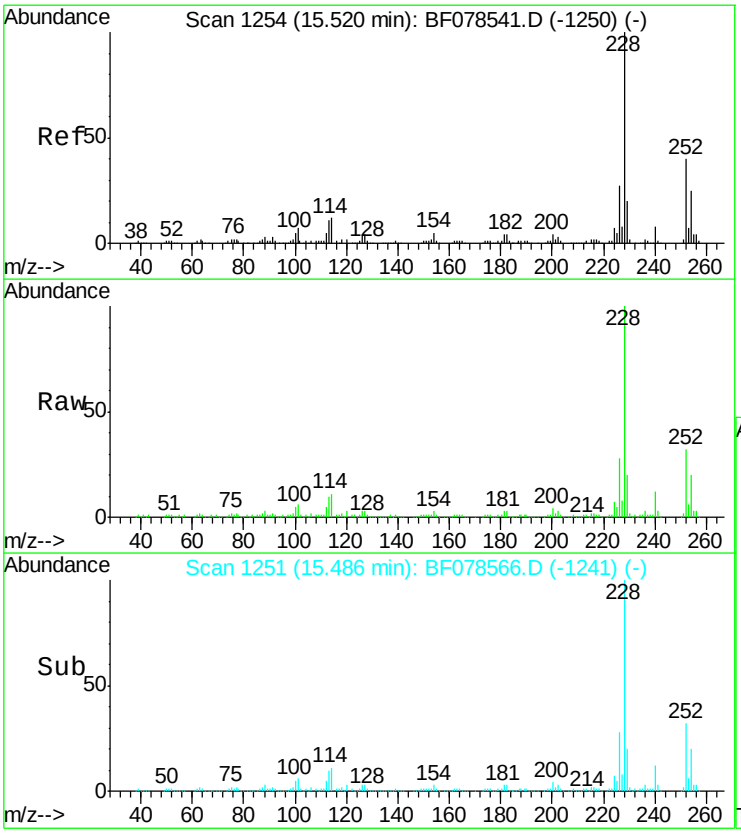
#79
Butylbenzylphthalate
Concen: 32.46 ng
RT: 14.86 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:149 Resp: 107902

Ion	Ratio	Lower	Upper
149	100		
91	76.7	64.2	96.2
206	16.7	12.6	18.8

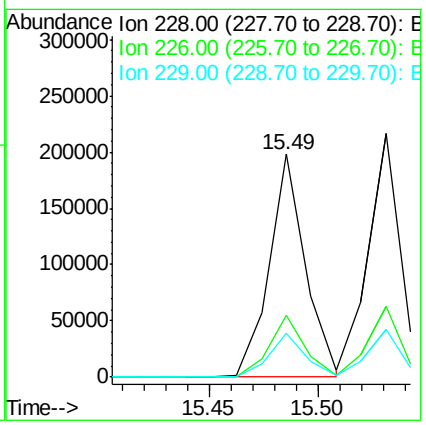


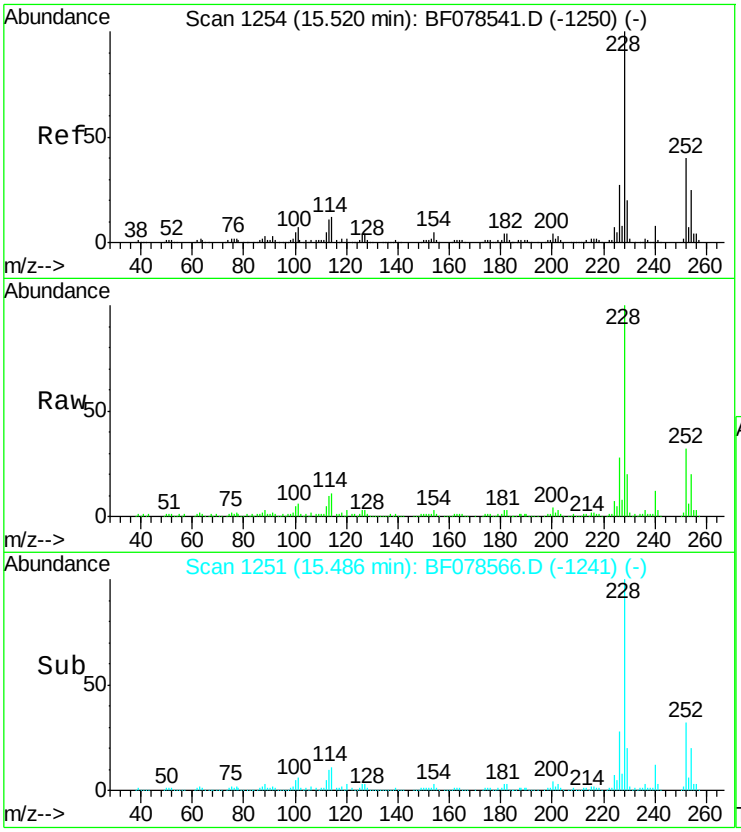


#80
Benzo(a)anthracene
Concen: 27.77 ng
RT: 15.49 min Scan# 1251
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:228 Resp: 229584

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.3	31.9
229	19.9	15.4	23.2



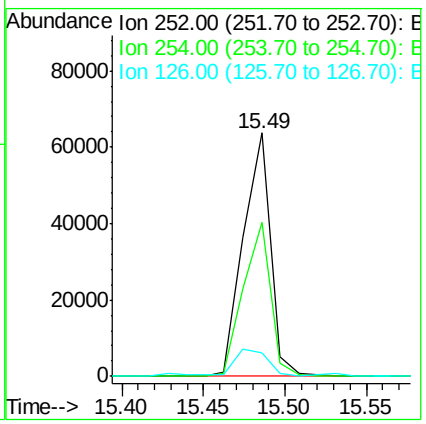


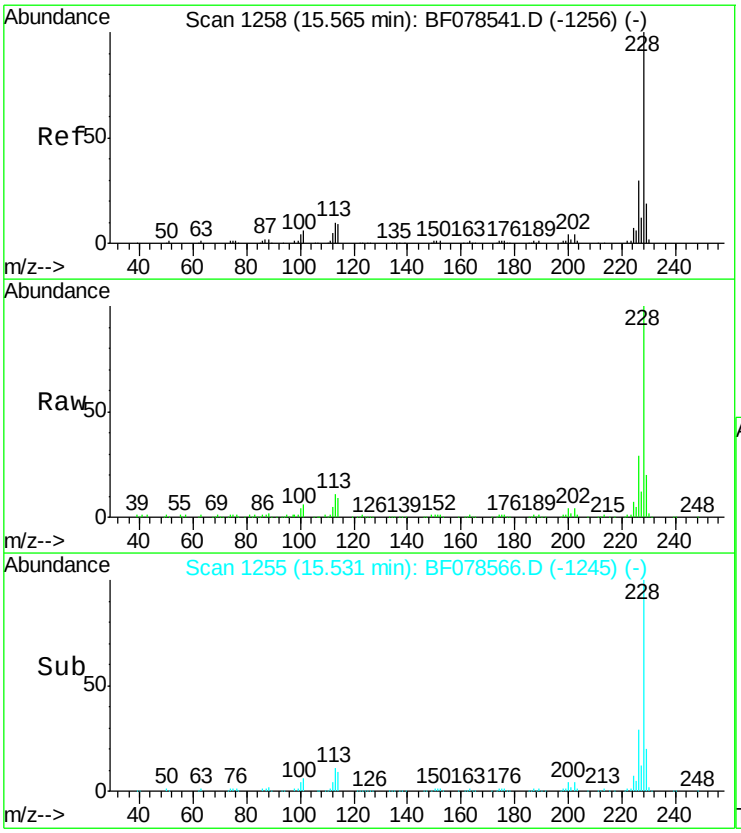
#81
3,3'-Dichlorobenzidine
Concen: 26.57 ng
RT: 15.49 min Scan# 1251
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:252 Resp: 73551

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.2	76.8
126	9.6	6.3	9.5#

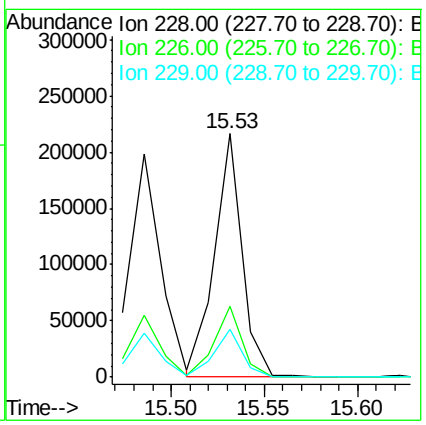


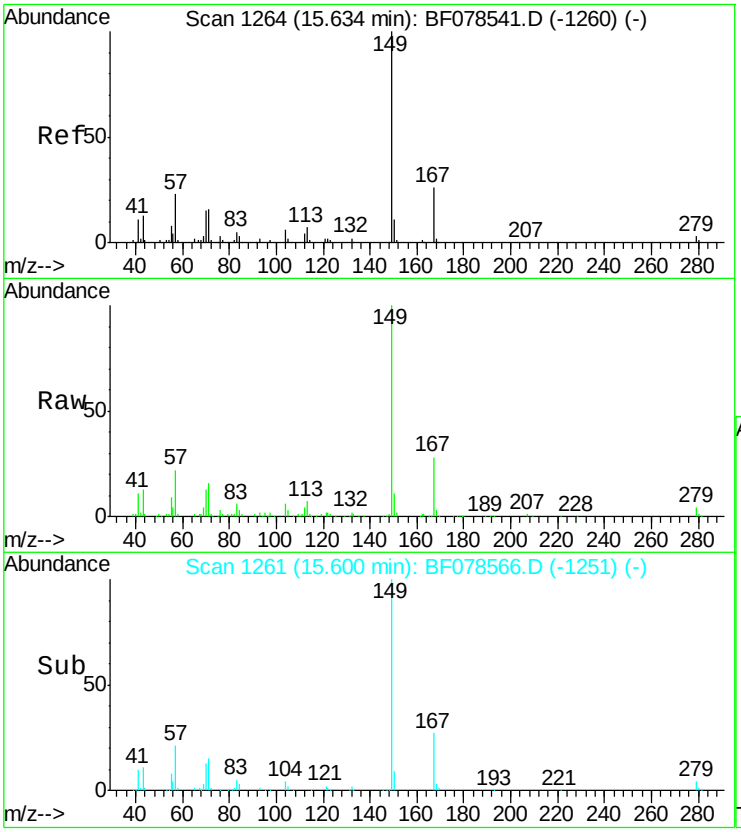


#82
Chrysene
Concen: 28.61 ng
RT: 15.53 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:228 Resp: 222190

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.2	36.4
229	19.7	15.8	23.8



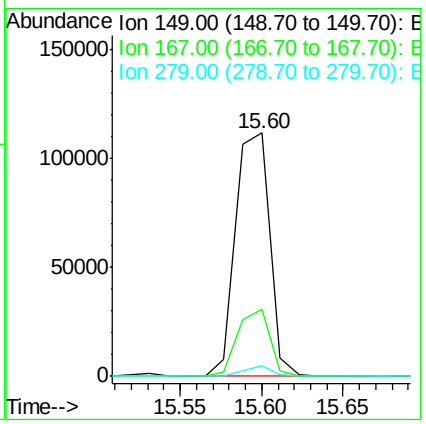


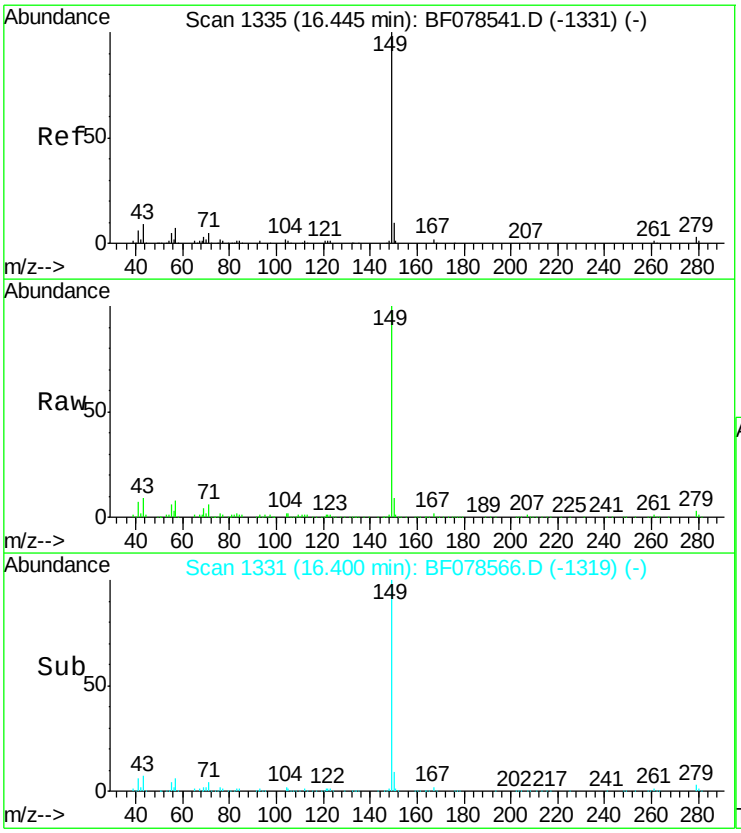
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.64 ng
RT: 15.60 min Scan# 1261
Delta R.T. 0.01 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:149 Resp: 159768

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.2
279	4.2	3.2	4.8

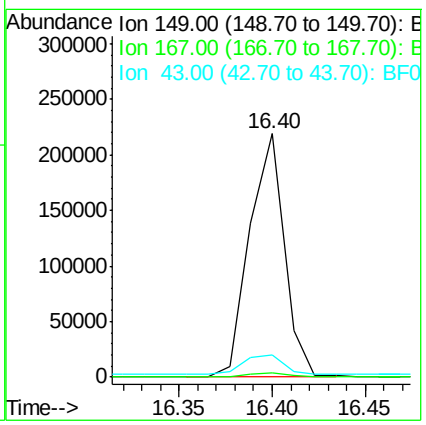


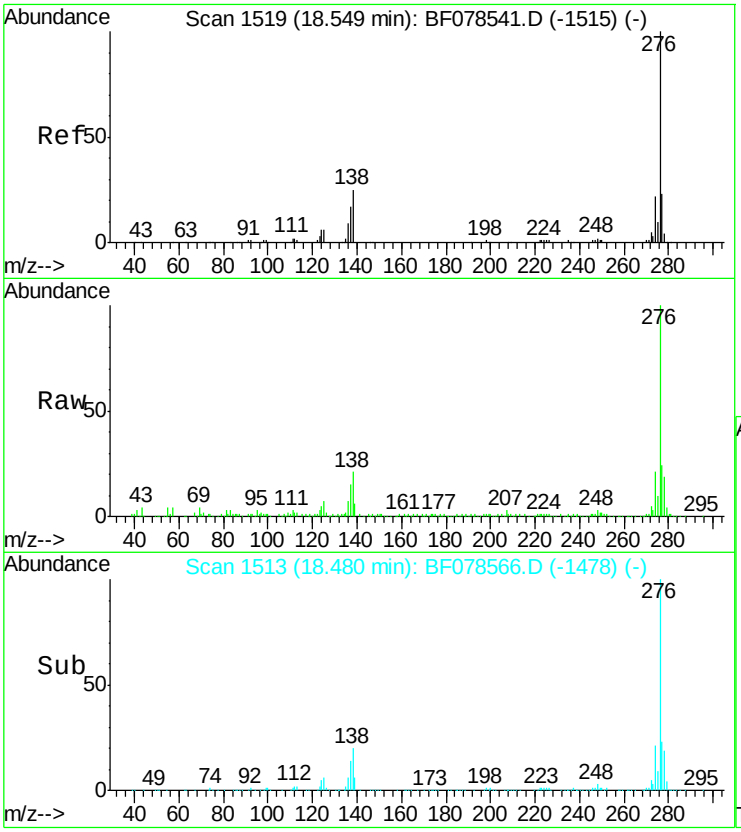


#84
Di-n-octyl phthalate
Concen: 32.71 ng
RT: 16.40 min Scan# 1331
Delta R.T. 0.03 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:149 Resp: 280037

Ion	Ratio	Lower	Upper
149	100		
167	2.1	0.0	0.0#
43	9.3	0.0	0.0#



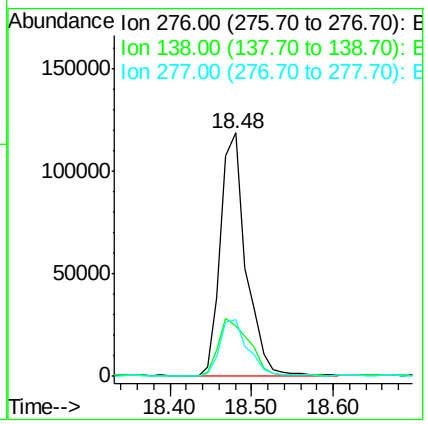


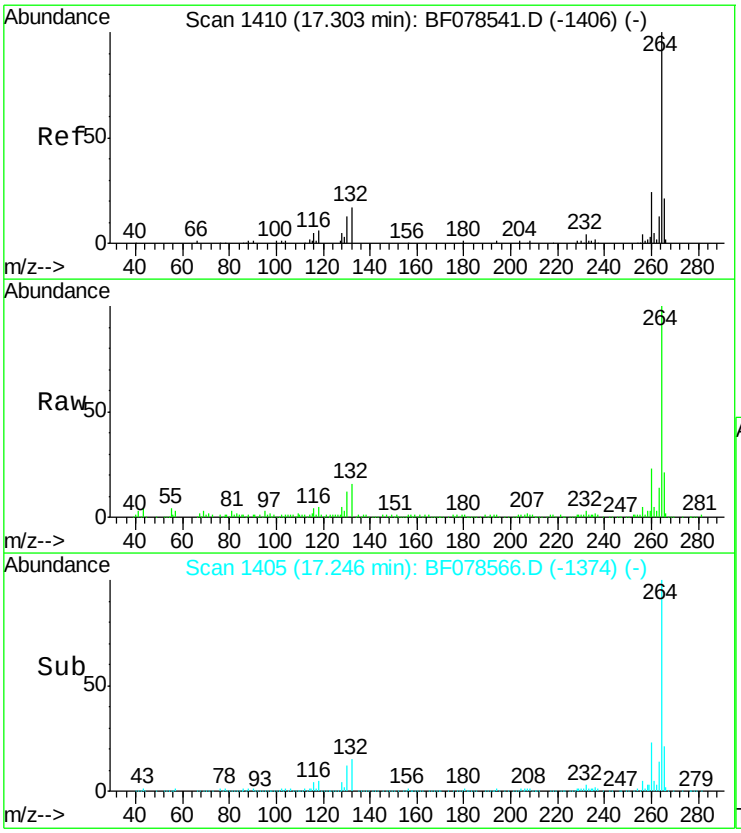
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.05 ng
RT: 18.48 min Scan# 1513
Delta R.T. 0.10 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:276 Resp: 256018

Ion	Ratio	Lower	Upper
276	100		
138	28.1	16.9	25.3#
277	25.7	15.8	23.6#

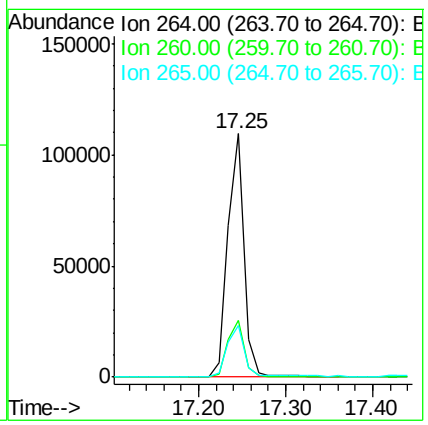


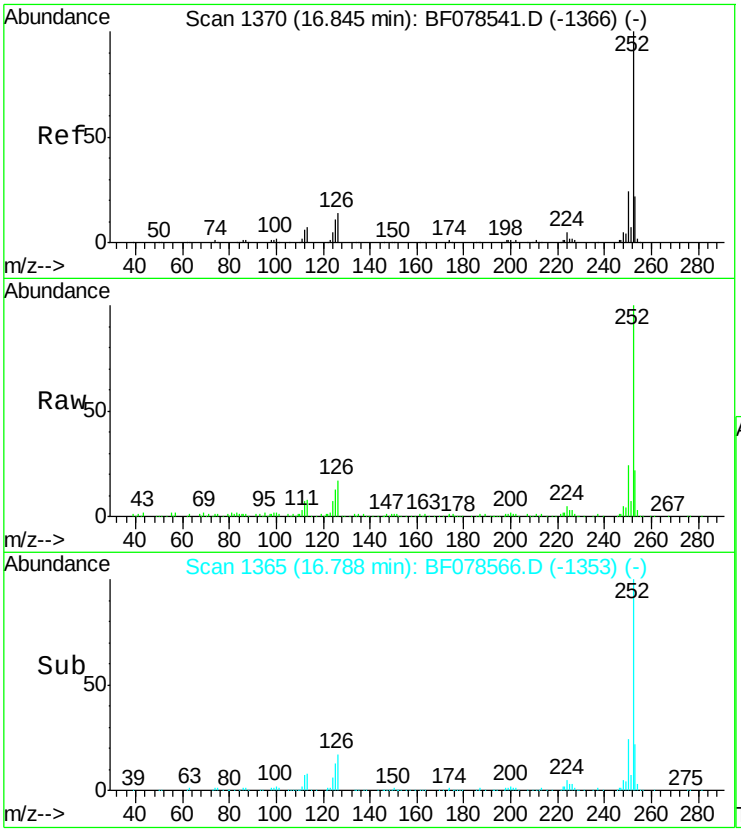


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.25 min Scan# 1405
Delta R.T. 0.06 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:264 Resp: 141773

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	21.3	17.0	25.6



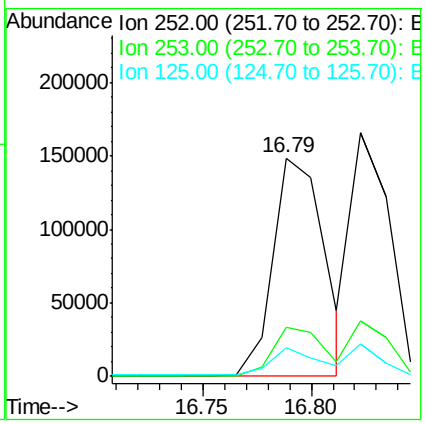


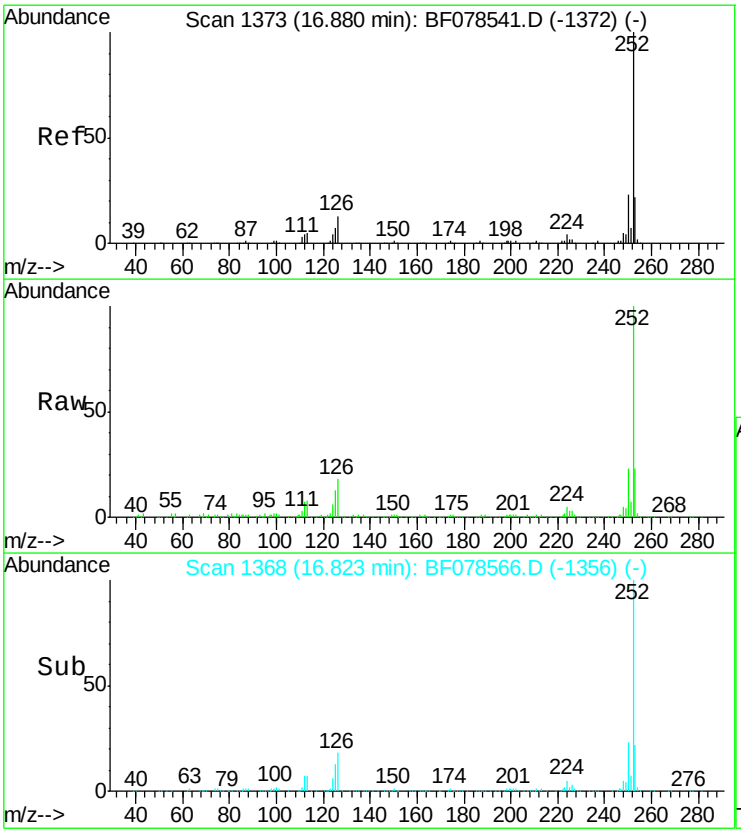
#87
Benzo(b)fluoranthene
Concen: 27.84 ng
RT: 16.79 min Scan# 1365
Delta R.T. 0.03 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:252 Resp: 243969

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	13.2	7.0	10.4#

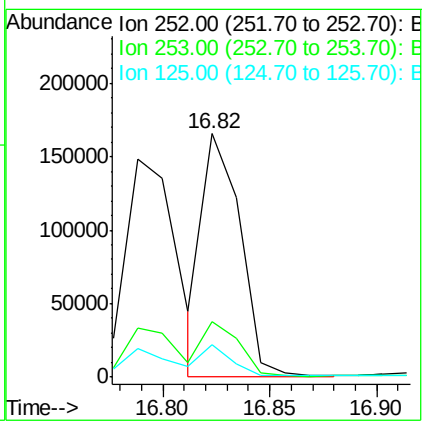


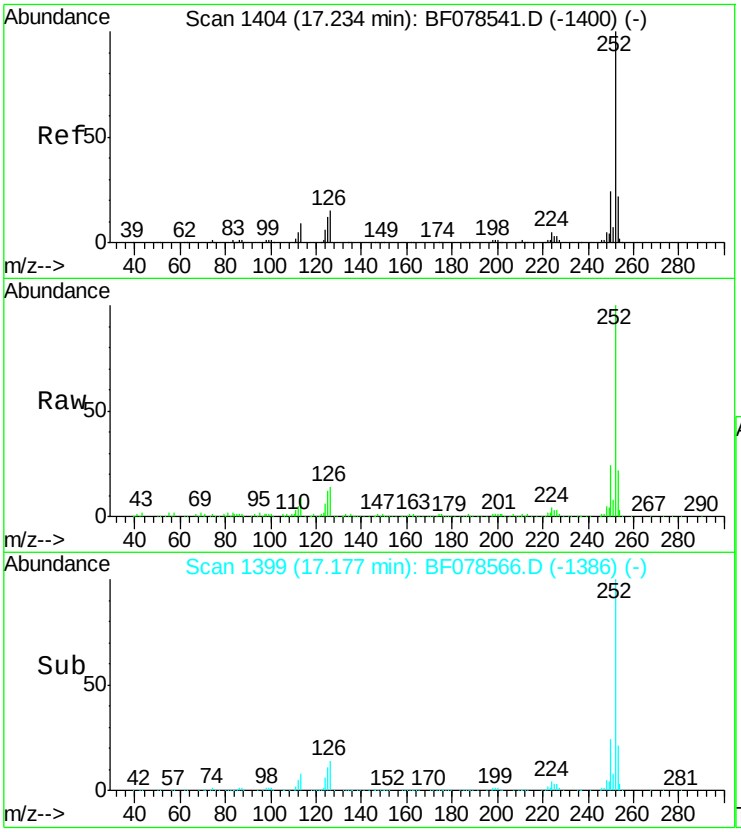


#88
Benzo(k)fluoranthene
Concen: 26.66 ng m
RT: 16.82 min Scan# 1368
Delta R.T. 0.03 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:252 Resp: 207555

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	13.3	11.6	17.4



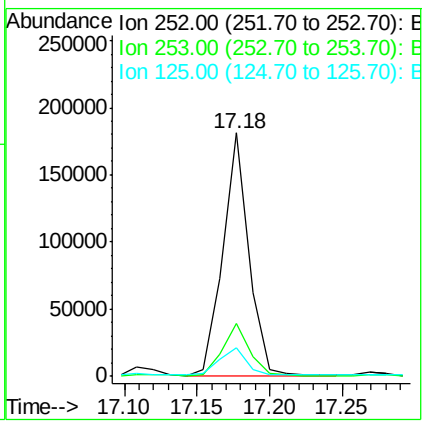


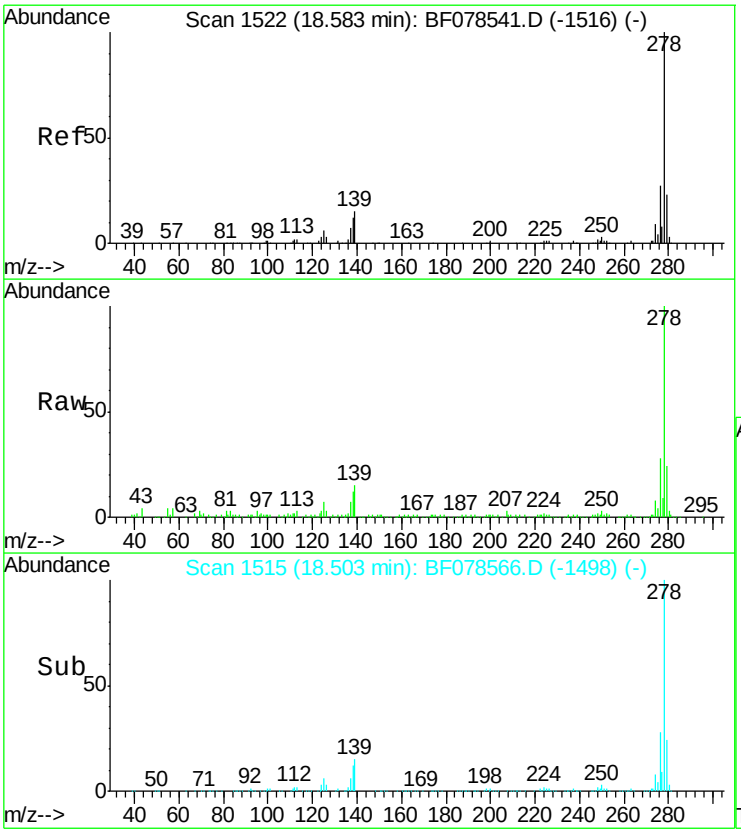
#89
Benzo(a)pyrene
Concen: 29.49 ng
RT: 17.18 min Scan# 1399
Delta R.T. 0.05 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:252 Resp: 225504

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.8	25.2
125	11.7	7.4	11.0#

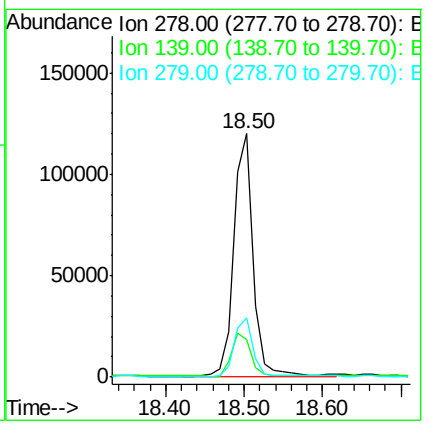


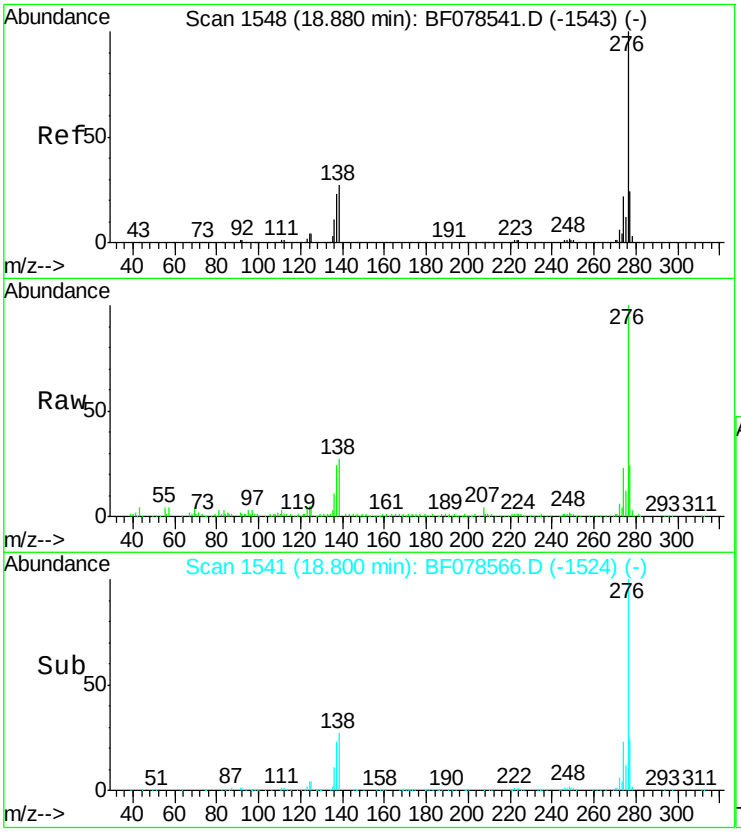


#90
Dibenzo(a,h)anthracene
Concen: 27.36 ng m
RT: 18.50 min Scan# 1515
Delta R.T. 0.09 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Tgt Ion:278 Resp: 209495

Ion	Ratio	Lower	Upper
278	100		
139	15.3	13.6	20.4
279	24.3	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 27.78 ng m
RT: 18.80 min Scan# 1541
Delta R.T. 0.09 min
Lab File: BF078566.D
Acq: 16 Apr 2015 15:30

Instrument :
BNA_F
ClientSampleId :
FK-GF-01-014-AMSD

Tgt Ion:276 Resp: 213229

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.0	28.4
138	27.1	19.9	29.9