Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
Data File : BF077899.D
Acq On : 23 Mar 2015 17:28
Operator : TP/IZ
Sample : G1591-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-02-G1-G2-G3-G4MSD

Quant Time: Mar 24 01:38:56 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 24 02:23:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.12	152	39151	20.00	ng		0.00
21) Naphthalene-d8	8.69	136	168462	20.00	ng		0.00
38) Acenaphthene-d10	10.86	164	84049	20.00	ng		0.00
63) Phenanthrene-d10	12.69	188	169354	20.00	ng		-0.01
75) Chrysene-d12	16.00	240	190114	20.00	ng		-0.01
86) Perylene-d12	17.80	264	184870	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	276643	123.34	ng		0.00
7) Phenol-d6	6.69	99	345191	124.57	ng		0.00
23) Nitrobenzene-d5	7.81	82	202579	78.83	ng		0.00
41) 2,4,6-Tribromophenol	11.85	330	88378	109.90	ng		0.00
44) 2-Fluorobiphenyl	10.04	172	438714	76.71	ng		0.00
78) Terphenyl-d14	14.69	244	514336	66.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.00	88	28083	27.58	ng	#	100
3) Pyridine	2.67	79	90580	33.10	ng		99
4) n-Nitrosodimethylamine	2.60	42	39619	33.25	ng		96
6) Aniline	6.70	93	55262	13.94	ng	#	17
8) 2-Chlorophenol	6.85	128	100962	37.82	ng		91
9) Benzaldehyde	6.57	77	6092	5.37	ng		91
10) Phenol	6.72	94	122551	37.41	ng	#	70
11) bis(2-Chloroethyl)ether	6.81	93	90265	36.79	ng		89
12) 1,3-Dichlorobenzene	7.04	146	103630	34.90	ng		96
13) 1,4-Dichlorobenzene	7.14	146	106404	34.49	ng		98
14) 1,2-Dichlorobenzene	7.32	146	101958	36.04	ng		98
15) Benzyl Alcohol	7.31	79	78646	36.36	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.48	45	119909	36.26	ng		98
17) 2-Methylphenol	7.46	107	81767	37.62	ng		98
18) Hexachloroethane	7.73	117	36072	35.65	ng		92
19) n-Nitroso-di-n-propylamine	7.64	70	69996	36.51	ng		93
20) 3+4-Methylphenols	7.65	107	108024	37.88	ng		95
22) Acetophenone	7.63	105	138986	37.27	ng	#	93
24) Nitrobenzene	7.84	77	102741	37.11	ng	#	88
25) Isophorone	8.13	82	178057	34.31	ng		94
26) 2-Nitrophenol	8.22	139	47386	34.96	ng	#	83
27) 2,4-Dimethylphenol	8.30	122	92104	37.30	ng		99
28) bis(2-Chloroethoxy)methane	8.42	93	114400	36.31	ng		98
29) 2,4-Dichlorophenol	8.53	162	87434	37.15	ng		97
30) 1,2,4-Trichlorobenzene	8.62	180	88781	33.71	ng		96
31) Naphthalene	8.72	128	288288	33.32	ng		99
32) Benzoic acid	8.41	122	31104	24.22	ng		97
33) 4-Chloroaniline	8.80	127	48512	13.82	ng	#	91
34) Hexachlorobutadiene	8.88	225	48445	32.45	ng		97
35) Caprolactam	9.22	113	25665	37.31	ng		95
36) 4-Chloro-3-methylphenol	9.41	107	89345	37.72	ng		85
37) 2-Methylnaphthalene	9.57	142	198470	34.15	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.78	216	83439	33.28	ng	#	100
40) Hexachlorocyclopentadiene	9.77	237	75526	60.97	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
Data File : BF077899.D
Acq On : 23 Mar 2015 17:28
Operator : TP/IZ
Sample : G1591-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-02-G1-G2-G3-G4MSD

Quant Time: Mar 24 01:38:56 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 24 02:23:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.94	196	59597	34.32	ng		98
43) 2,4,5-Trichlorophenol	9.98	196	65968	35.16	ng	#	93
45) 1,1'-Biphenyl	10.16	154	234943	34.97	ng		96
46) 2-Chloronaphthalene	10.18	162	195890	35.88	ng		95
47) 2-Nitroaniline	10.32	65	53944	39.78	ng		97
48) Acenaphthylene	10.69	152	301931	33.25	ng		99
49) Dimethylphthalate	10.56	163	237107	38.04	ng		99
50) 2,6-Dinitrotoluene	10.62	165	50263	38.90	ng		92
51) Acenaphthene	10.90	154	169842	32.62	ng		98
52) 3-Nitroaniline	10.82	138	29541	19.68	ng	#	64
53) 2,4-Dinitrophenol	10.96	184	32746	70.09	ng		97
54) Dibenzofuran	11.12	168	267384	34.63	ng		95
55) 4-Nitrophenol	11.06	139	84845	76.32	ng		99
56) 2,4-Dinitrotoluene	11.12	165	64737	38.42	ng	#	99
57) Fluorene	11.54	166	216447	33.76	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.28	232	52568	36.39	ng	#	100
59) Diethylphthalate	11.43	149	208376	34.31	ng		95
60) 4-Chlorophenyl-phenylether	11.55	204	98234	33.57	ng		91
61) 4-Nitroaniline	11.57	138	50909	34.04	ng	#	75
62) Azobenzene	11.75	77	202504	34.88	ng		93
64) 4,6-Dinitro-2-methylphenol	11.62	198	26205	34.14	ng		84
65) n-Nitrosodiphenylamine	11.70	169	190605	33.80	ng		99
66) 4-Bromophenyl-phenylether	12.16	248	59588	32.97	ng	#	90
67) Hexachlorobenzene	12.21	284	65479	32.97	ng		95
68) Atrazine	12.37	200	59777	37.83	ng		94
69) Pentachlorophenol	12.47	266	63972	62.22	ng		97
70) Phenanthrene	12.73	178	338793	34.85	ng		100
71) Anthracene	12.80	178	332889	34.66	ng		99
72) Carbazole	13.00	167	327970	35.89	ng		99
73) Di-n-butylphthalate	13.46	149	347034	33.87	ng		99
74) Fluoranthene	14.20	202	374530	34.93	ng		98
76) Benzidine	14.39	184	117522	24.80	ng		100
77) Pyrene	14.48	202	386219	32.31	ng		99
79) Butylbenzylphthalate	15.31	149	153188	32.50	ng	#	78
80) Benzo(a)anthracene	15.99	228	387440	34.38	ng		98
81) 3,3'-Dichlorobenzidine	15.96	252	75306	20.26	ng		100
82) Chrysene	16.03	228	351368	34.68	ng		99
83) Bis(2-ethylhexyl)phthalate	16.05	149	228986	32.07	ng	#	96
84) Di-n-octyl phthalate	16.88	149	385638	31.59	ng		99
85) Indeno(1,2,3-cd)pyrene	19.20	276	412156	32.59	ng	#	100
87) Benzo(b)fluoranthene	17.33	252	358867	29.73	ng		97
88) Benzo(k)fluoranthene	17.33	252	358867	38.07	ng		100
89) Benzo(a)pyrene	17.73	252	364752	36.22	ng	#	96
90) Dibenzo(a,h)anthracene	19.22	278	342048	34.25	ng		97
91) Benzo(g,h,i)perylene	19.60	276	346236	34.05	ng		99

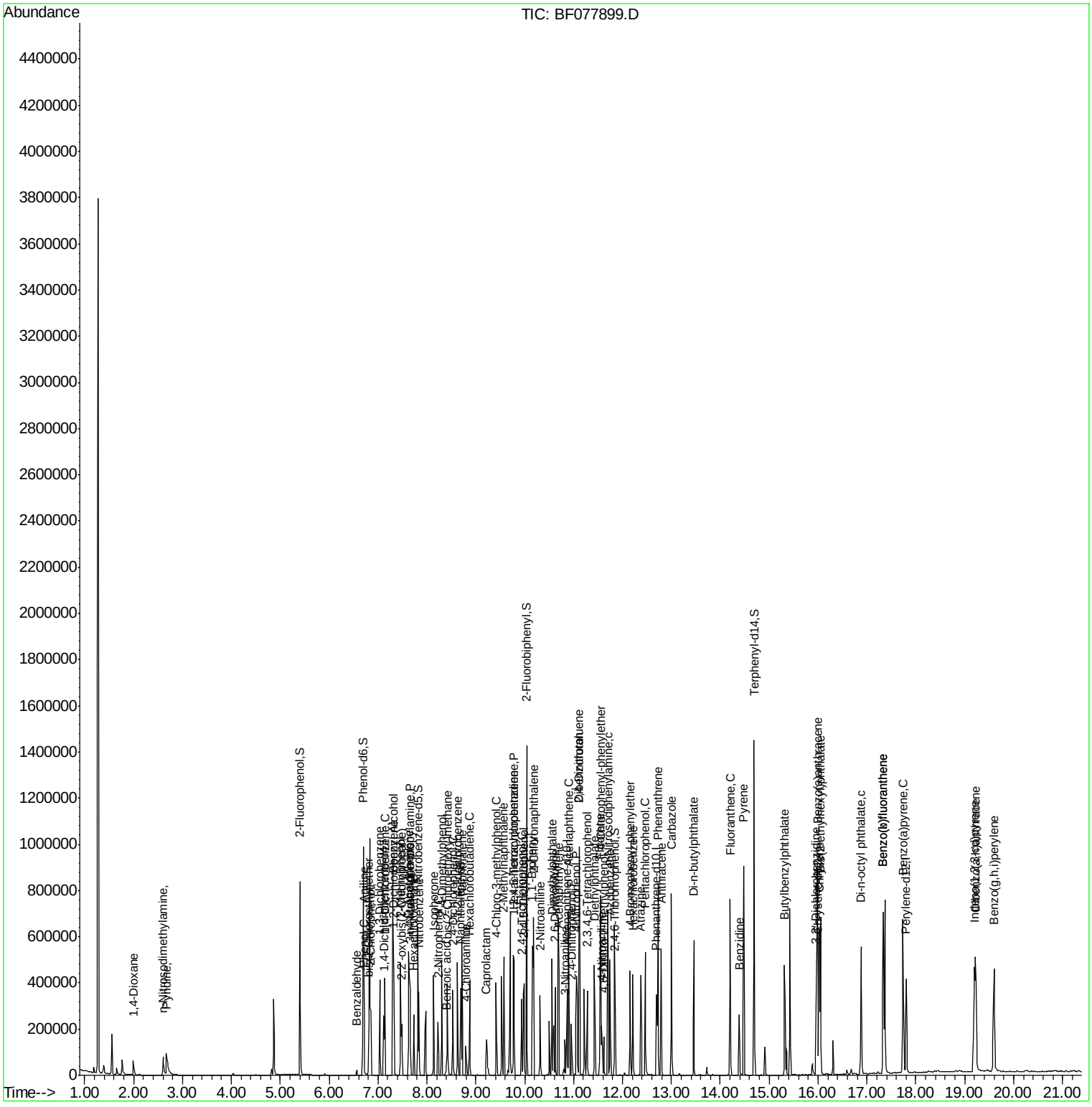
(#) = qualifier out of range (m) = manual integration (+) = signals summed

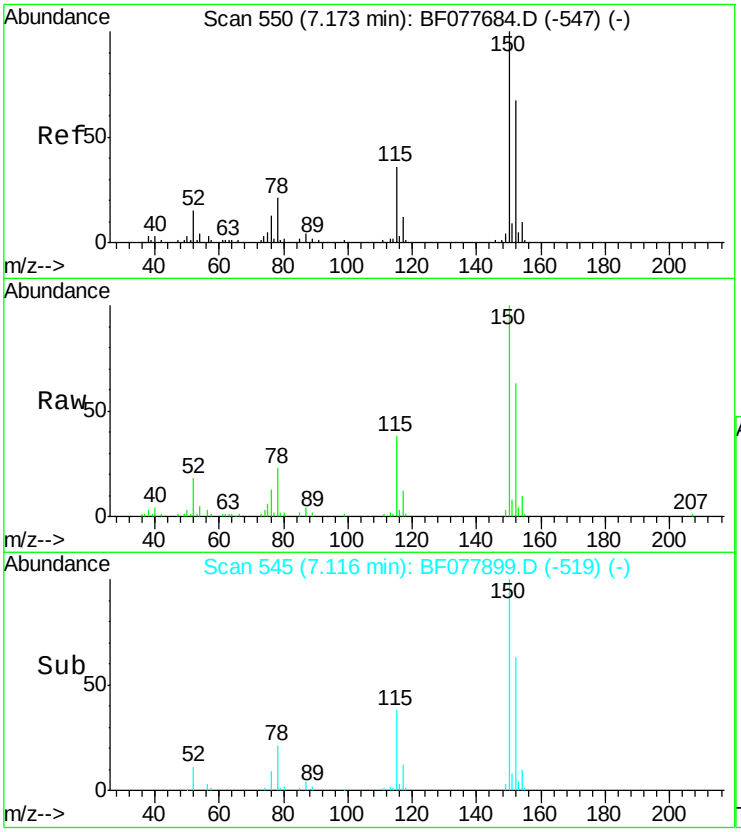
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032315\
Data File : BF077899.D
Acq On : 23 Mar 2015 17:28
Operator : TP/IZ
Sample : G1591-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Quant Time: Mar 24 01:38:56 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 24 02:23:28 2015
Response via : Initial Calibration



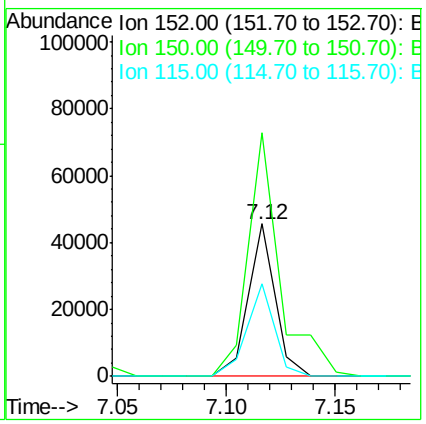


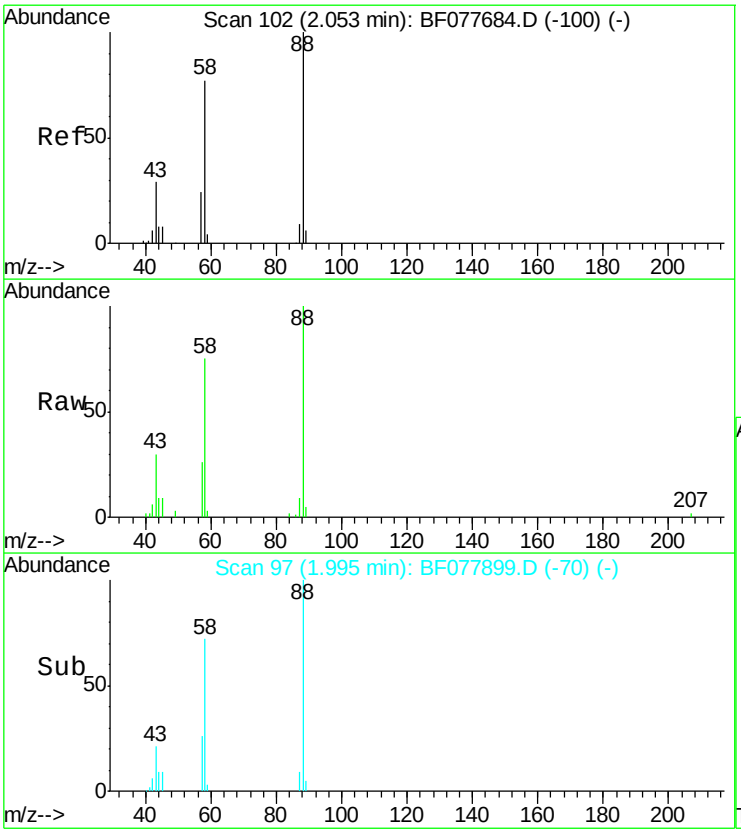
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.12 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:152 Resp: 39151

Ion	Ratio	Lower	Upper
152	100		
150	159.9	119.5	179.3
115	61.1	43.0	64.4

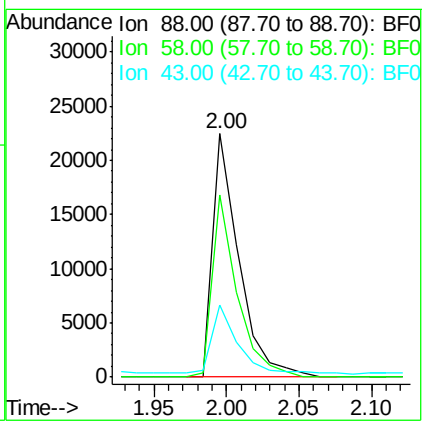


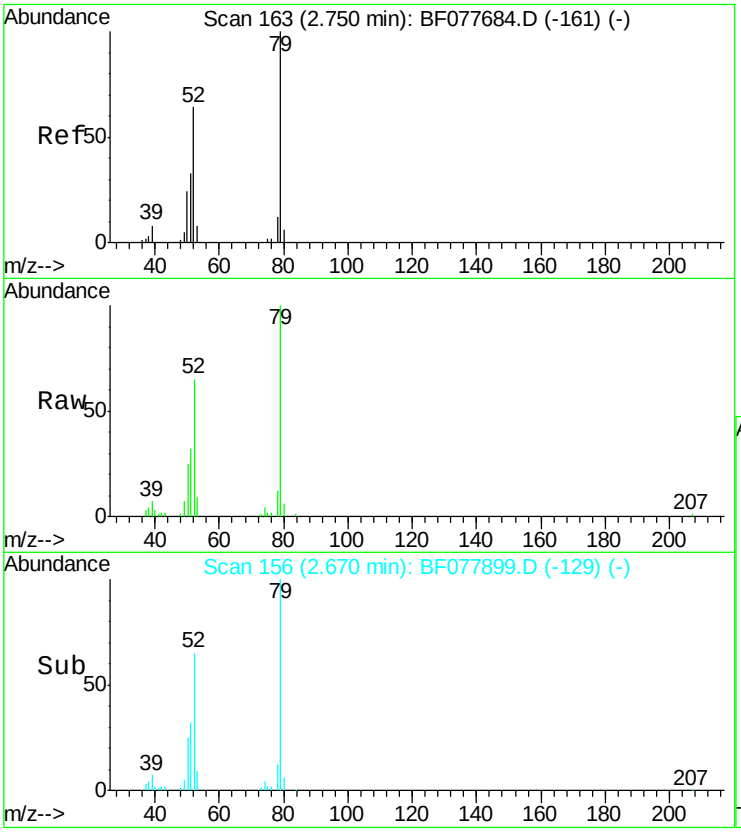


#2
1,4-Dioxane
Concen: 27.58 ng
RT: 2.00 min Scan# 97
Delta R.T. 0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion: 88 Resp: 28083

Ion	Ratio	Lower	Upper
88	100		
58	71.2	0.0	0.0#
43	28.1	0.0	0.0#



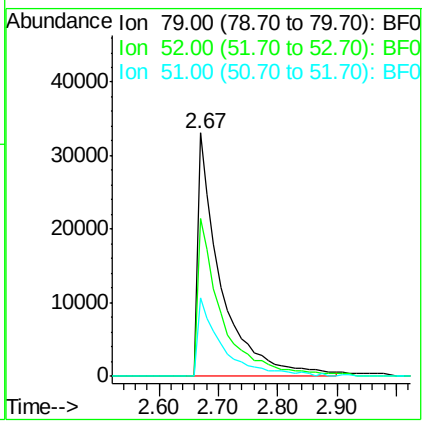


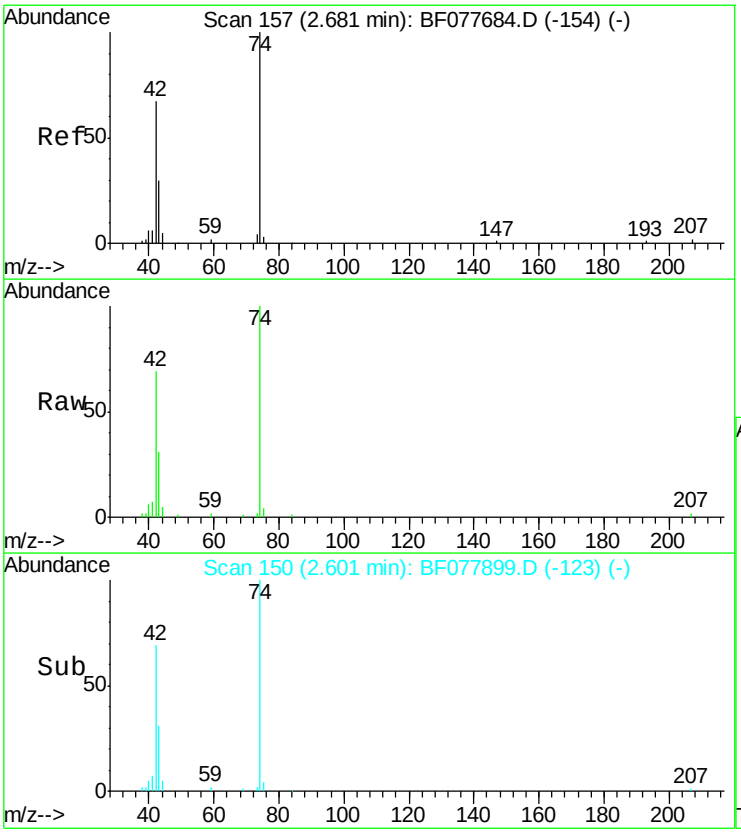
#3
Pyridine
Concen: 33.10 ng
RT: 2.67 min Scan# 156
Delta R.T. 0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 79 Resp: 90580

Ion	Ratio	Lower	Upper
79	100		
52	64.8	51.1	76.7
51	32.2	26.1	39.1

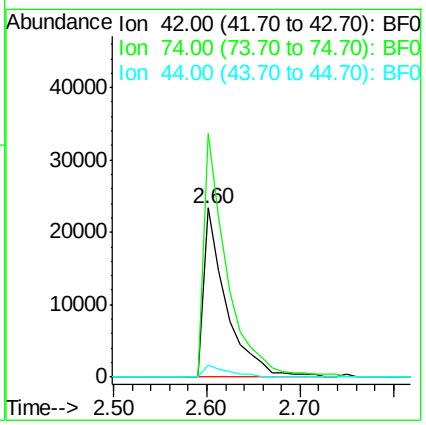


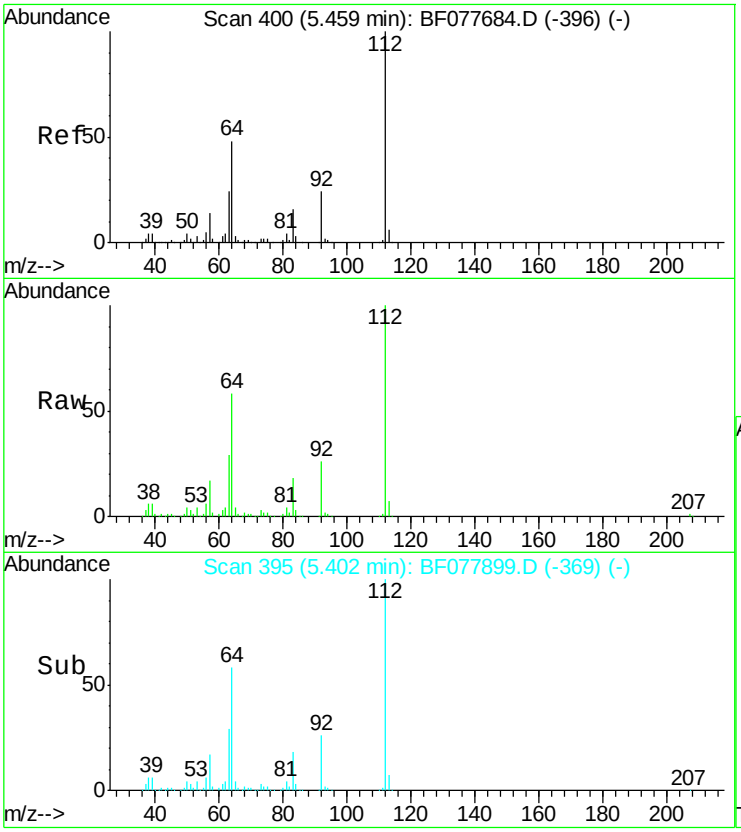


#4
n-Nitrosodimethylamine
Concen: 33.25 ng
RT: 2.60 min Scan# 150
Delta R.T. 0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion: 42 Resp: 39619

Ion	Ratio	Lower	Upper
42	100		
74	144.0	119.3	178.9
44	7.4	5.4	8.2



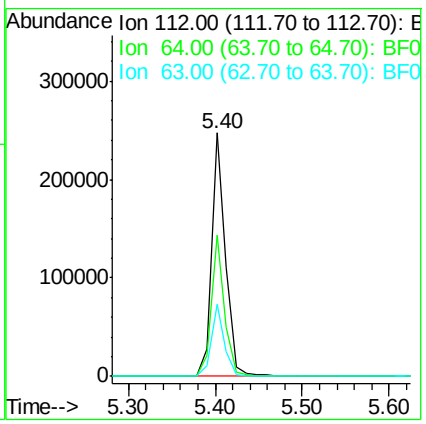


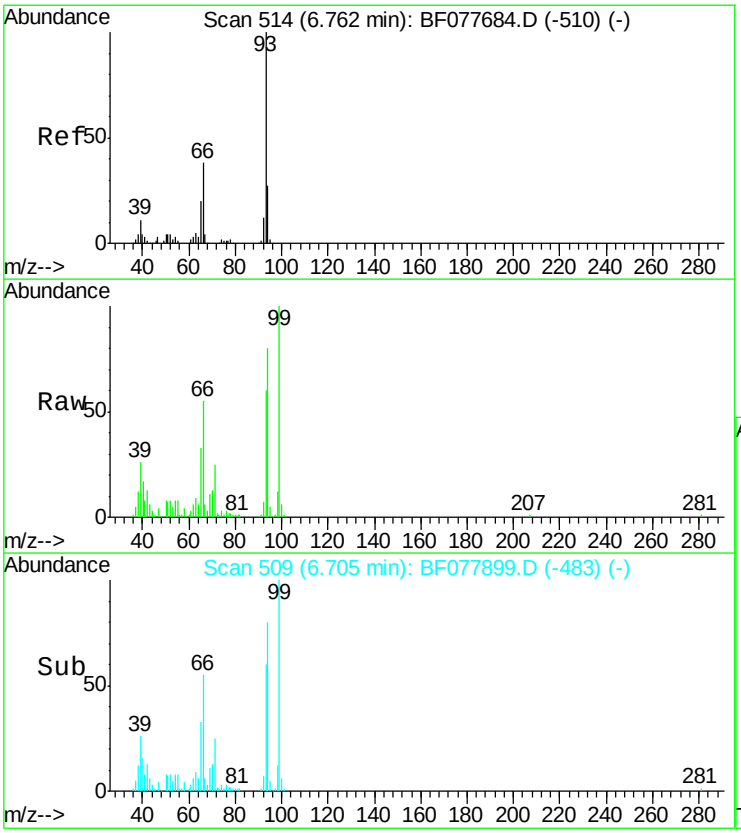
#5
2-Fluorophenol
Concen: 123.34 ng
RT: 5.40 min Scan# 395
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:112 Resp: 276643

Ion	Ratio	Lower	Upper
112	100		
64	57.8	38.6	57.8
63	29.4	19.3	28.9#

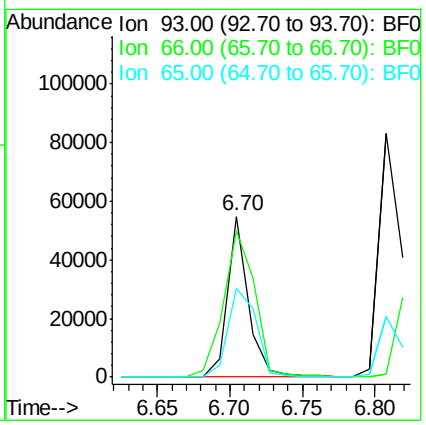


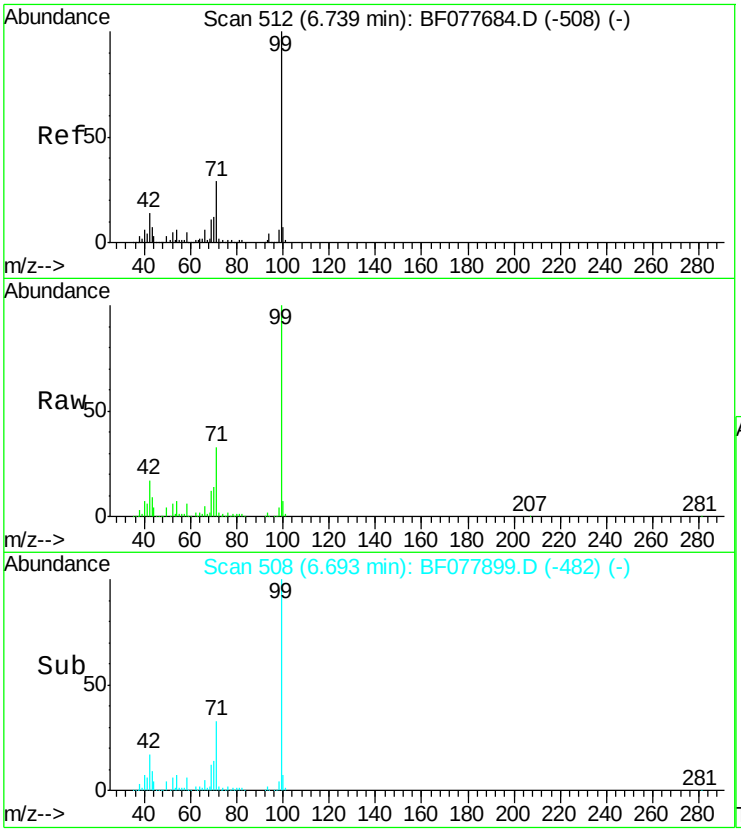


#6
Aniline
Concen: 13.94 ng
RT: 6.70 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion: 93 Resp: 55262

Ion	Ratio	Lower	Upper
93	100		
66	91.3	30.8	46.2#
65	54.9	16.0	24.0#



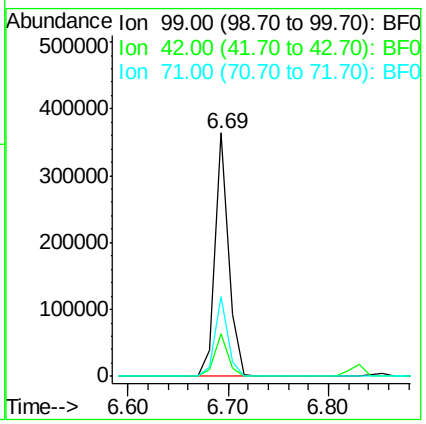


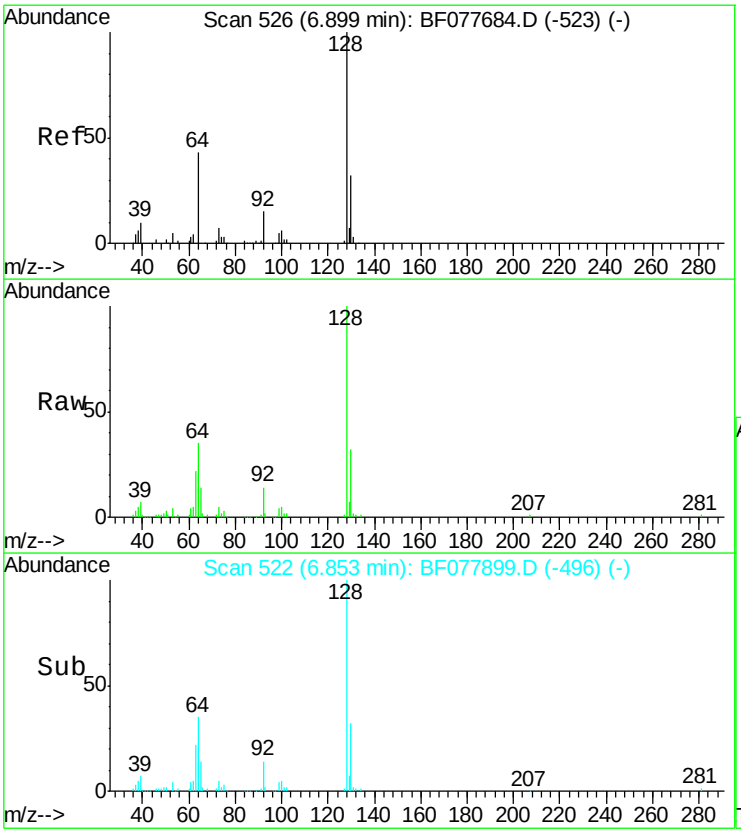
#7
Phenol-d6
Concen: 124.57 ng
RT: 6.69 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 99 Resp: 345191

Ion	Ratio	Lower	Upper
99	100		
42	17.4	11.0	16.4#
71	33.0	23.4	35.2

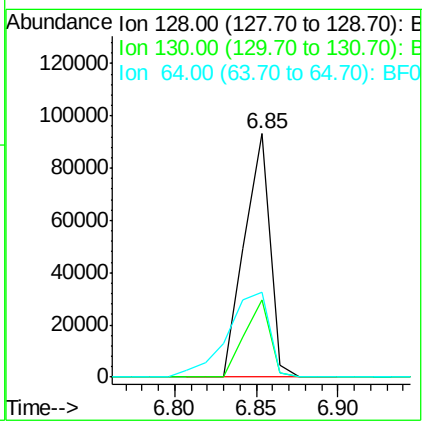


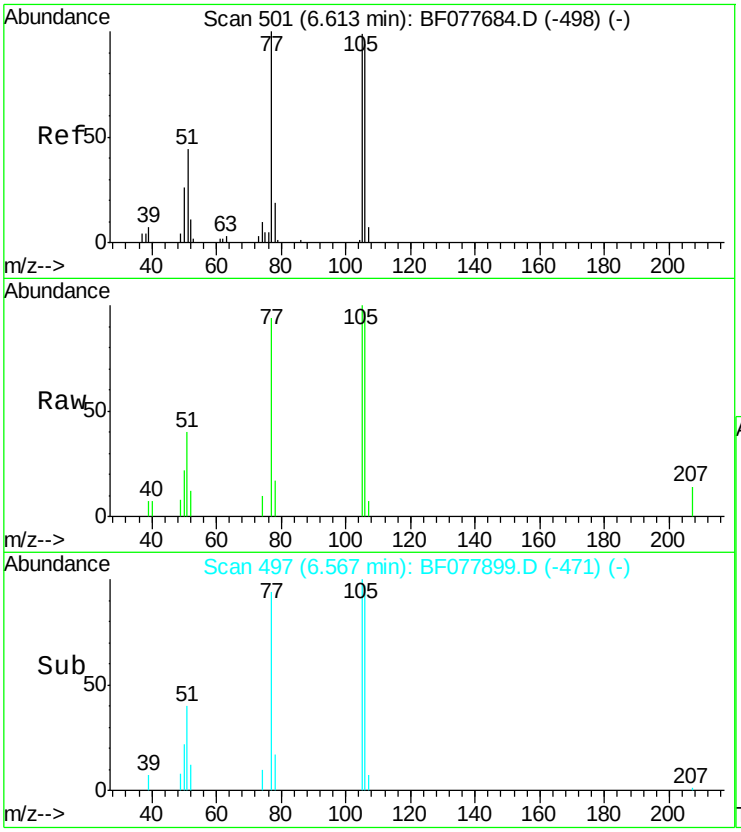


#8
2-Chlorophenol
Concen: 37.82 ng
RT: 6.85 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:128 Resp: 100962

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.0	52.0
64	34.7	24.9	64.9



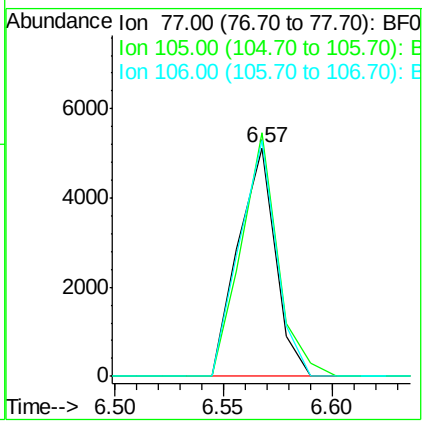


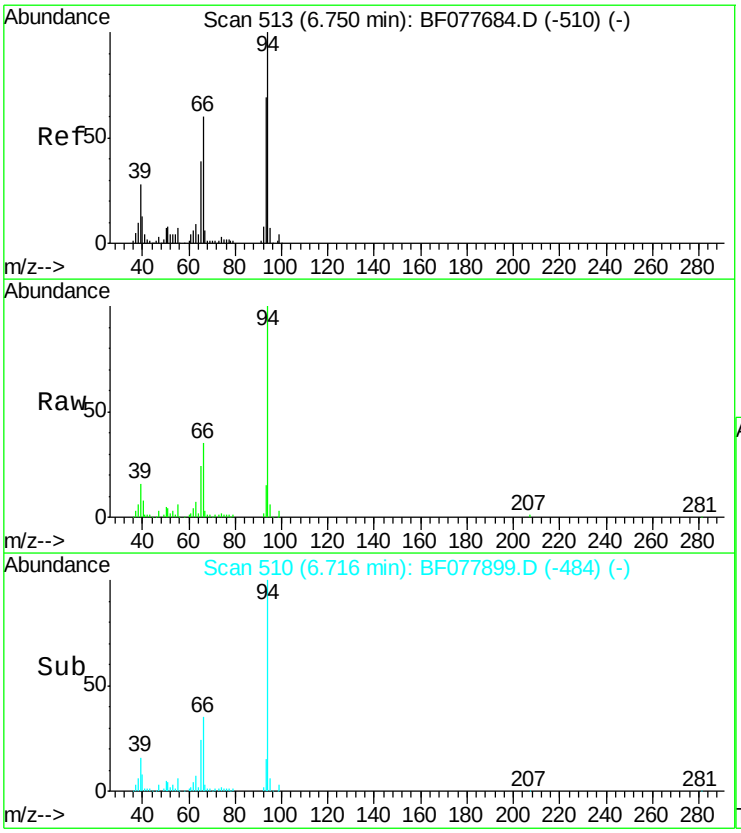
#9
Benzaldehyde
Concen: 5.37 ng
RT: 6.57 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 77 Resp: 6092

Ion	Ratio	Lower	Upper
77	100		
105	106.5	78.8	118.8
106	103.0	73.7	113.7

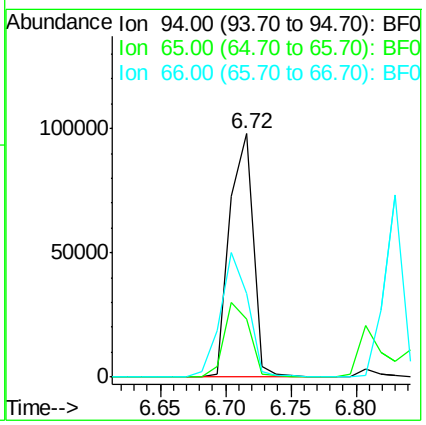


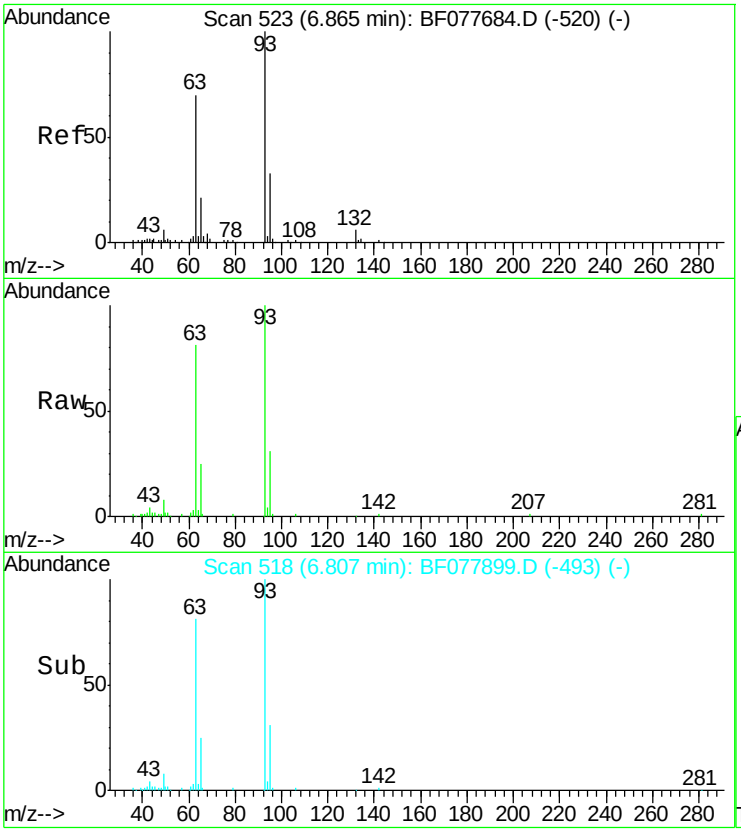


#10
Phenol
Concen: 37.41 ng
RT: 6.72 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion: 94 Resp: 122551

Ion	Ratio	Lower	Upper
94	100		
65	23.7	18.8	58.8
66	34.6	39.9	79.9#



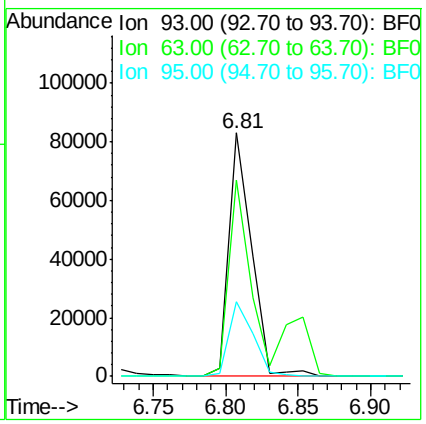


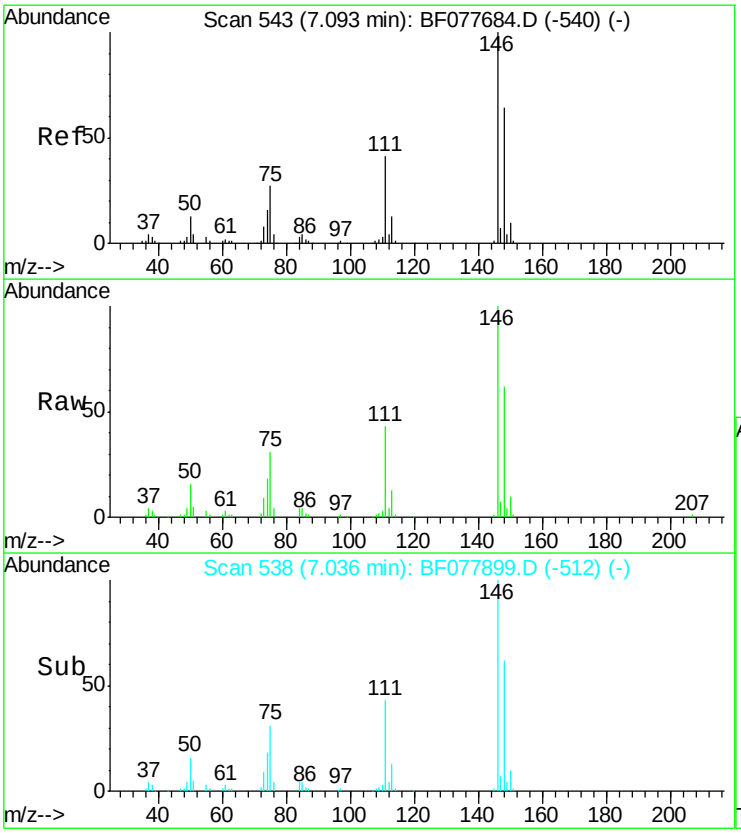
#11
bis(2-Chloroethyl)ether
Concen: 36.79 ng
RT: 6.81 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 93 Resp: 90265

Ion	Ratio	Lower	Upper
93	100		
63	80.8	49.5	89.5
95	30.5	13.5	53.5

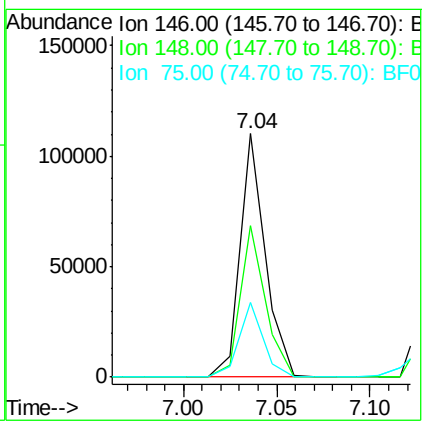


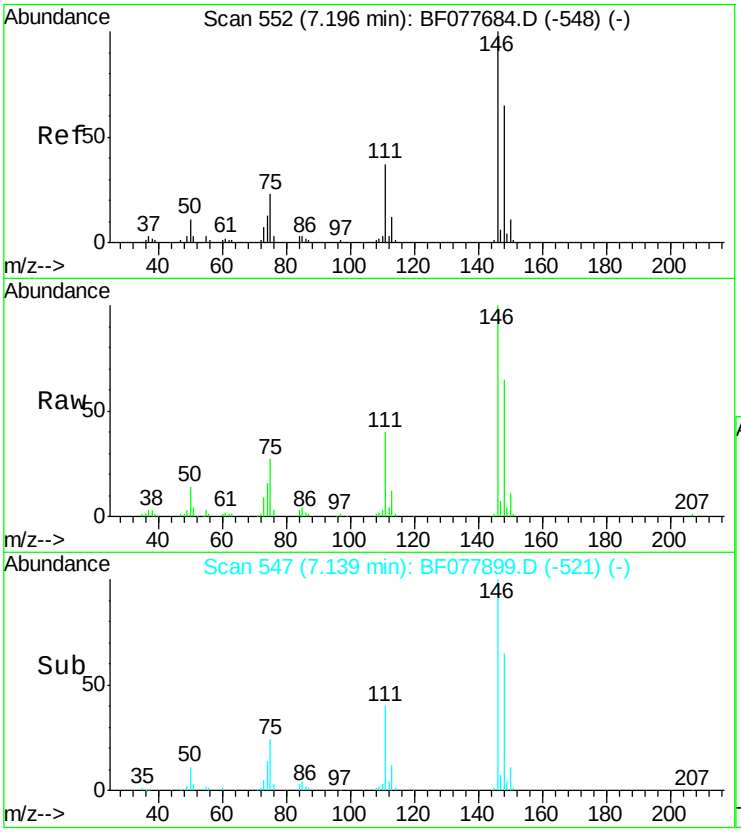


#12
1,3-Dichlorobenzene
Concen: 34.90 ng
RT: 7.04 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:146 Resp: 103630

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.9	76.3
75	30.9	21.4	32.2



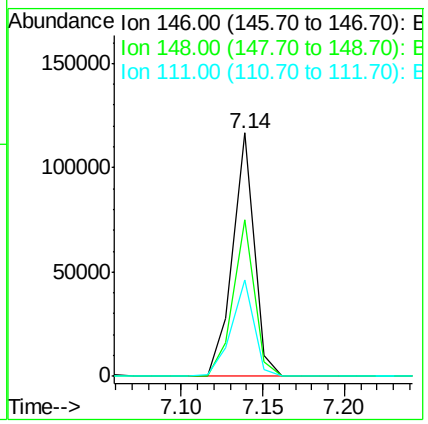


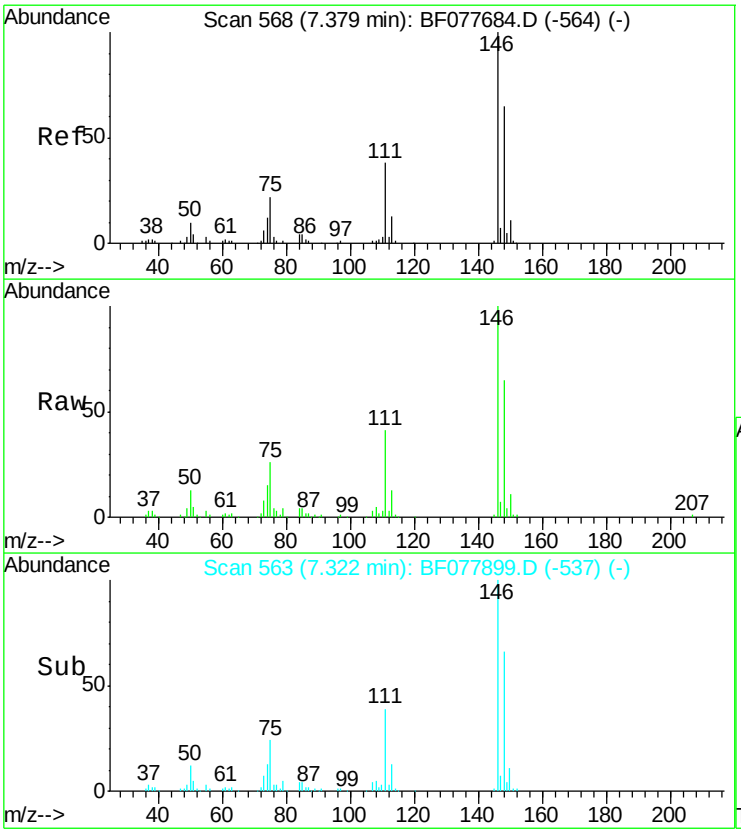
#13
1,4-Dichlorobenzene
Concen: 34.49 ng
RT: 7.14 min Scan# 547
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:146 Resp: 106404

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
111	39.7	29.2	43.8

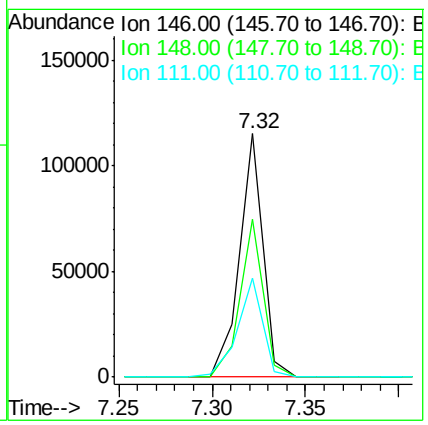


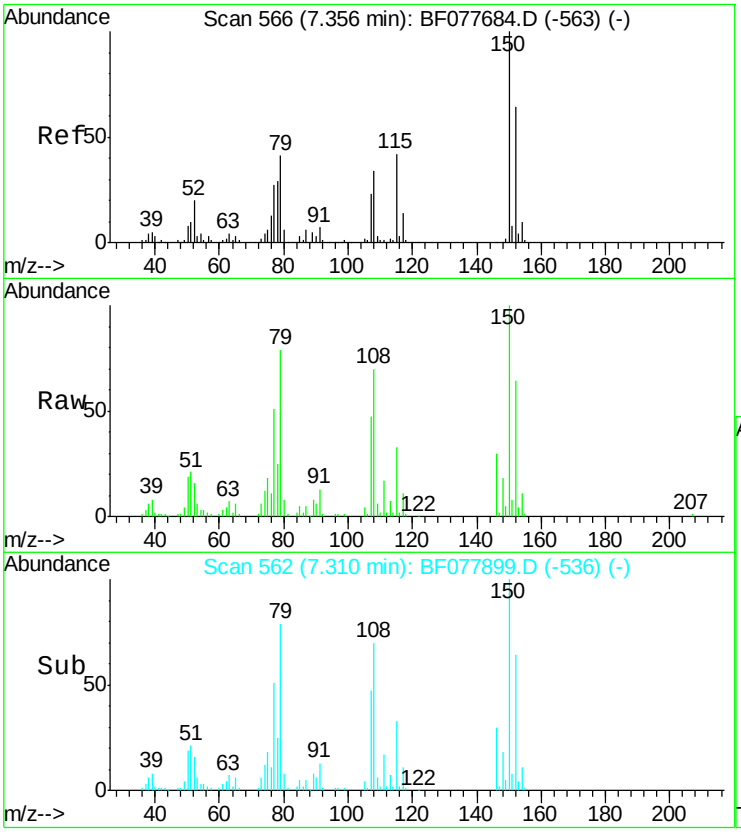


#14
1,2-Dichlorobenzene
Concen: 36.04 ng
RT: 7.32 min Scan# 563
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:146 Resp: 101958

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.3	78.5
111	40.6	30.6	45.8



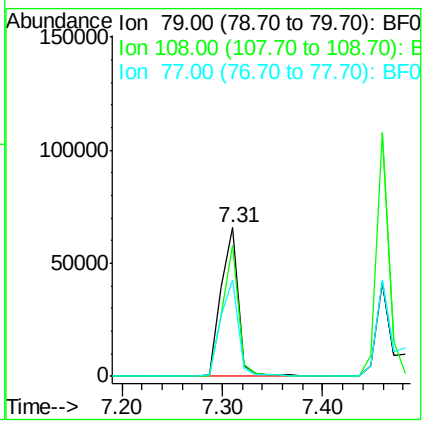


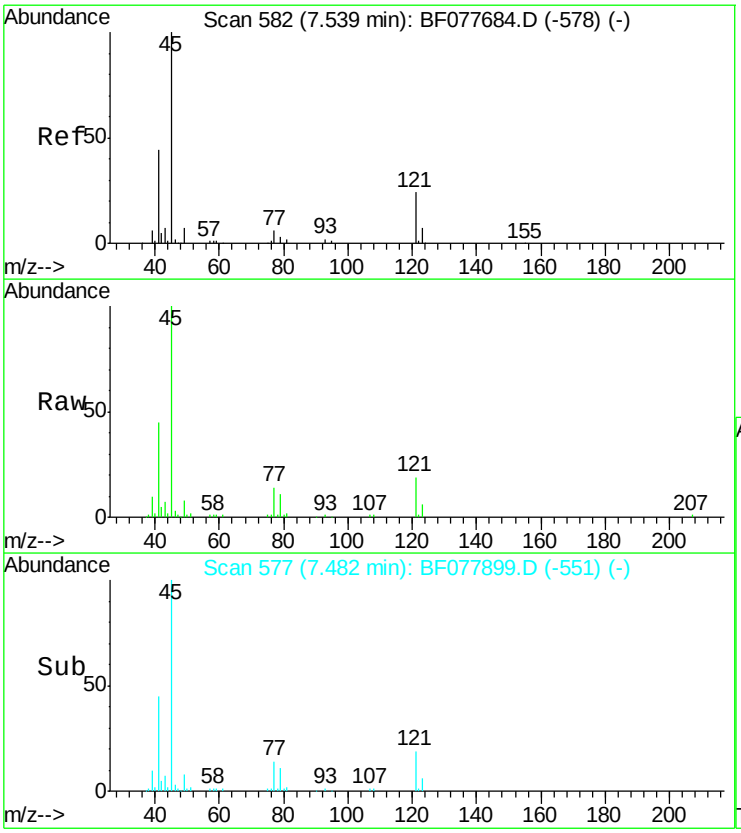
#15
Benzyl Alcohol
Concen: 36.36 ng
RT: 7.31 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 79 Resp: 78646

Ion	Ratio	Lower	Upper
79	100		
108	88.7	65.0	97.4
77	64.8	53.0	79.6

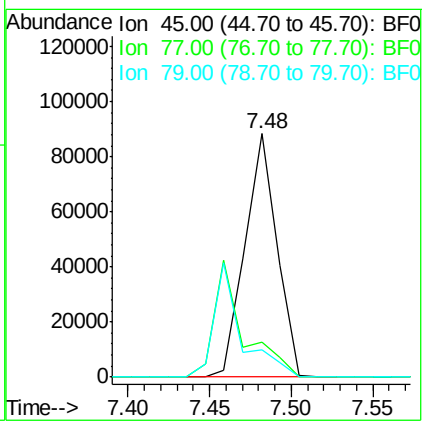


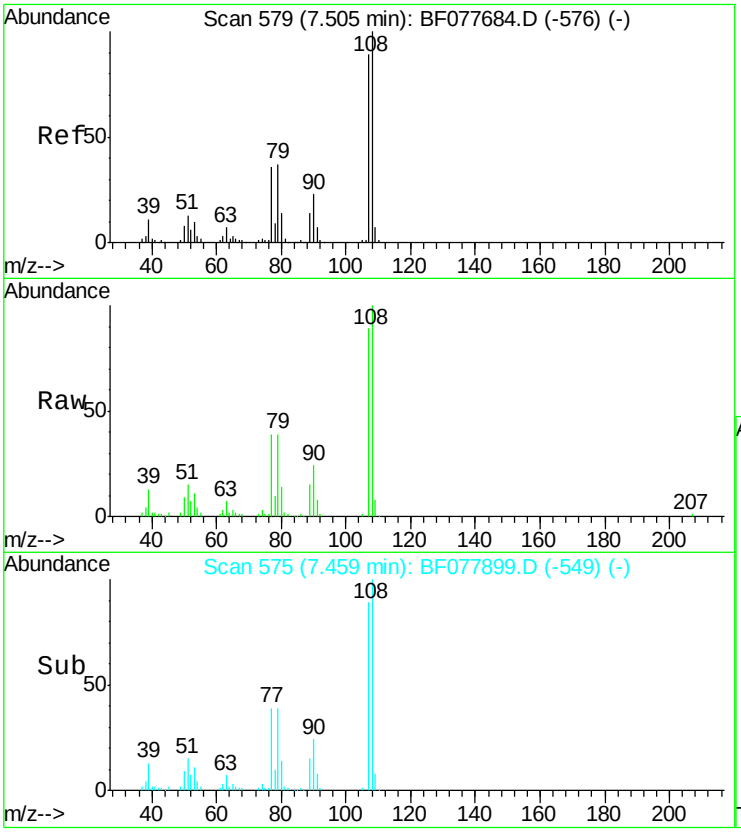


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.26 ng
RT: 7.48 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion: 45 Resp: 119909

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	35.2
79	11.0	0.0	32.0



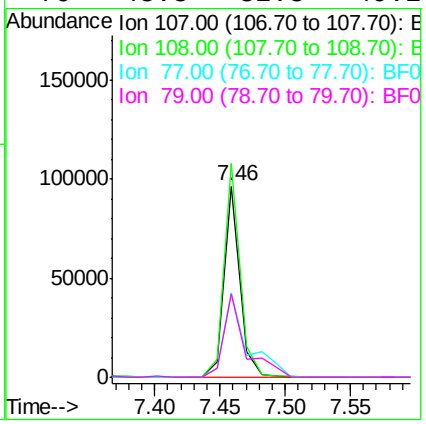


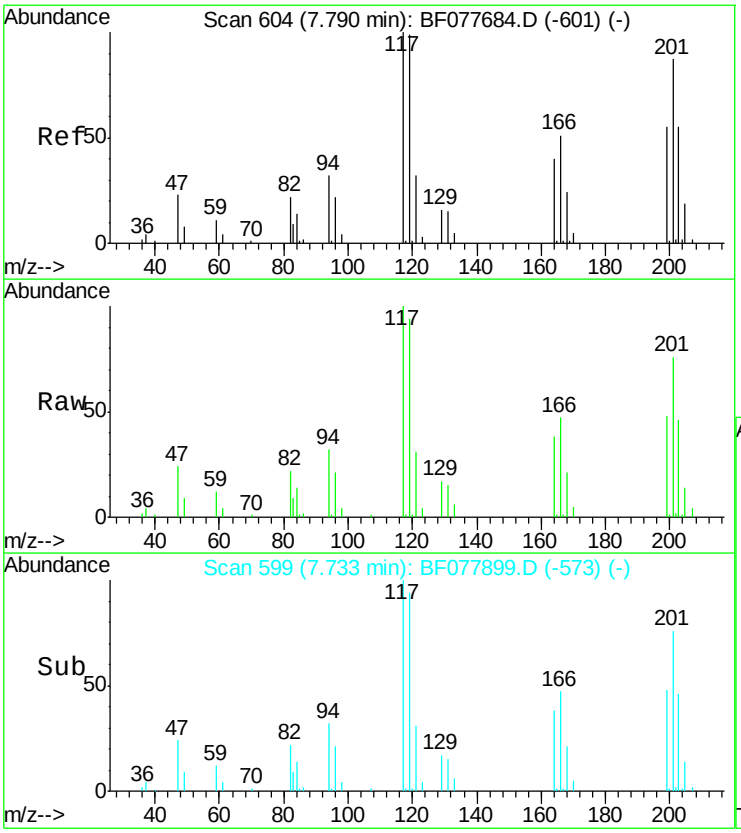
#17
2-Methylphenol
Concen: 37.62 ng
RT: 7.46 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:107 Resp: 81767

Ion	Ratio	Lower	Upper
107	100		
108	111.9	89.8	134.8
77	44.2	32.6	48.8
79	43.3	32.8	49.2

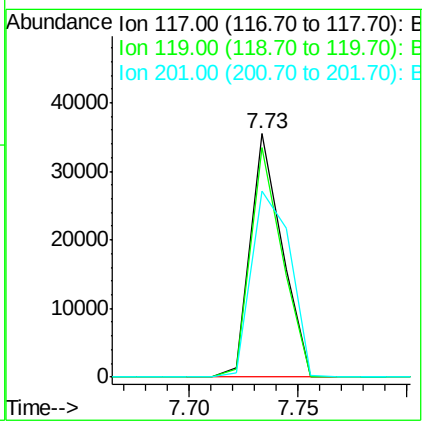


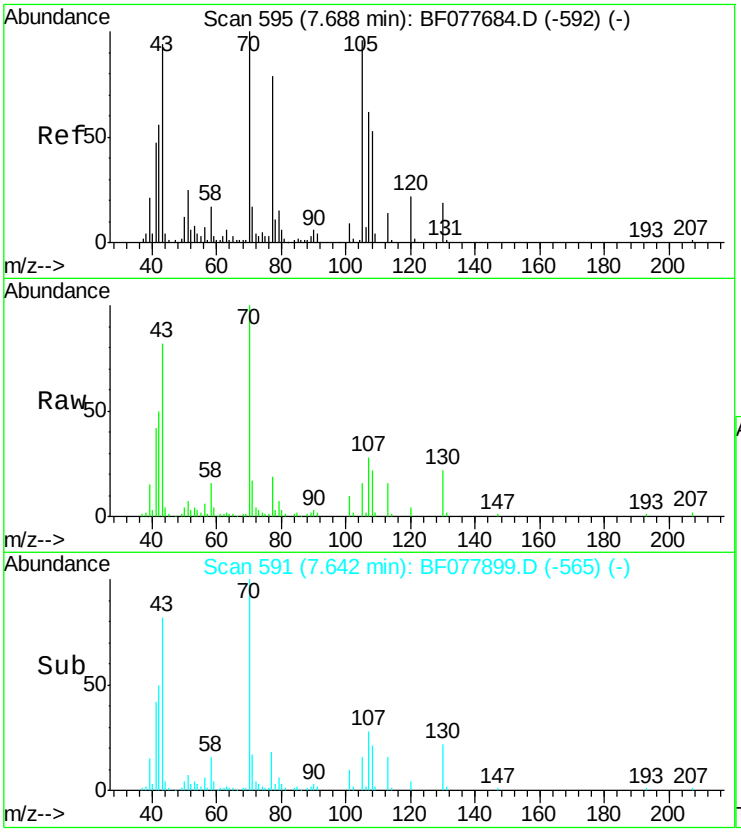


#18
Hexachloroethane
Concen: 35.65 ng
RT: 7.73 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:117 Resp: 36072

Ion	Ratio	Lower	Upper
117	100		
119	94.3	79.2	118.8
201	76.3	69.8	104.6



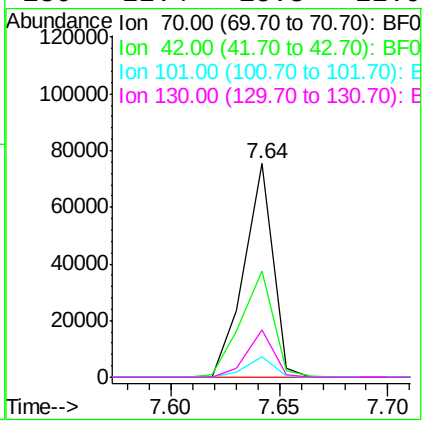


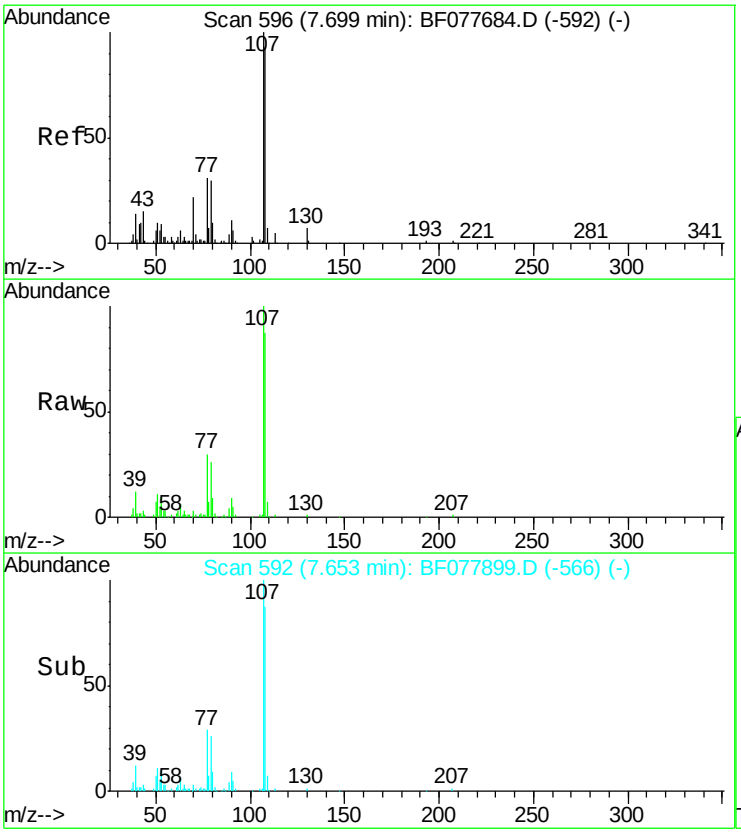
#19
n-Nitroso-di-n-propylamine
Concen: 36.51 ng
RT: 7.64 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 70 Resp: 69996

Ion	Ratio	Lower	Upper
70	100		
42	49.9	44.5	66.7
101	9.9	7.4	11.2
130	22.4	15.3	22.9

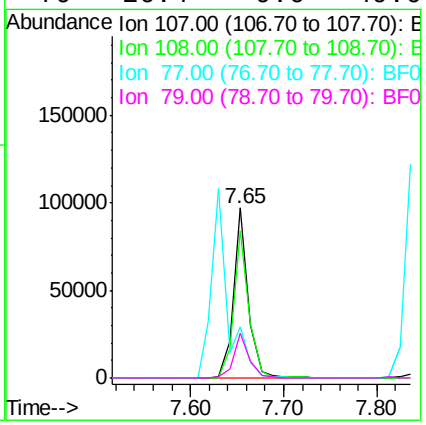


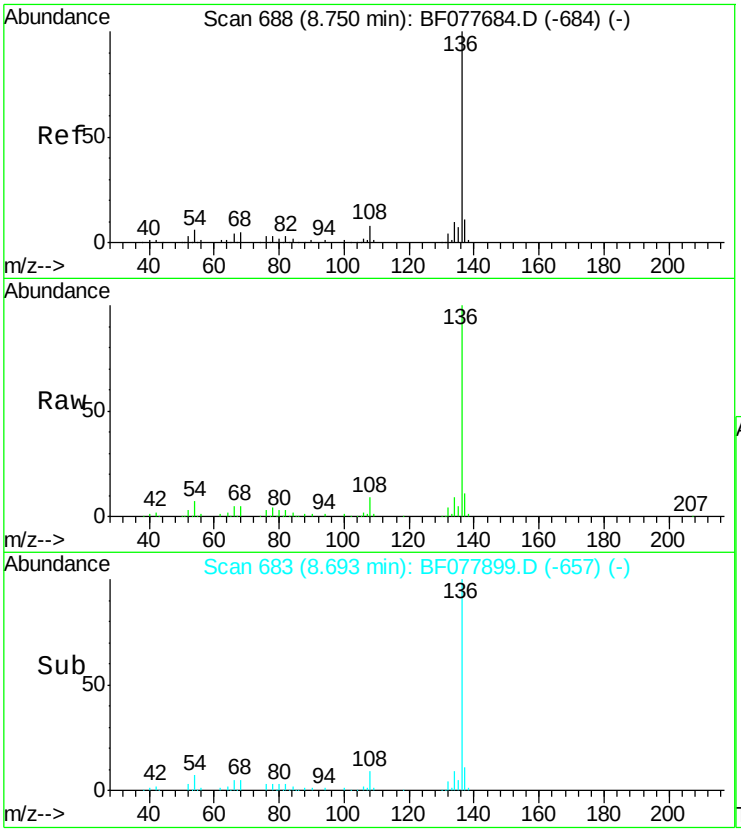


#20
3+4-Methylphenols
Concen: 37.88 ng
RT: 7.65 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:107 Resp: 108024

Ion	Ratio	Lower	Upper
107	100		
108	87.0	73.2	113.2
77	29.8	10.7	50.7
79	26.4	9.6	49.6



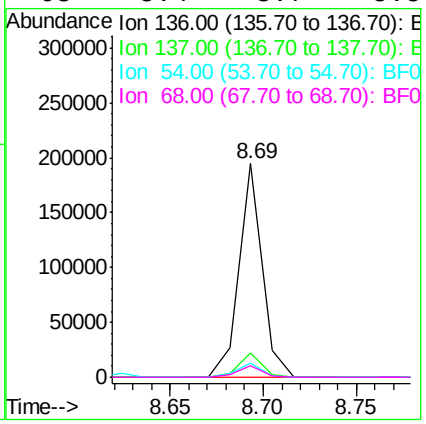


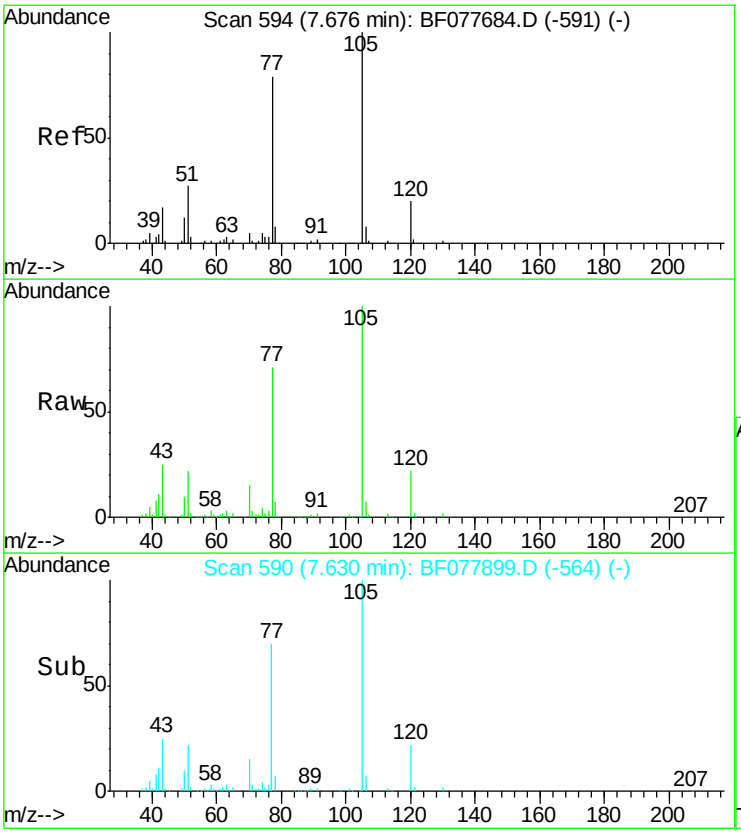
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.69 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:136 Resp: 168462

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	6.7	4.6	6.8
68	5.4	3.7	5.5

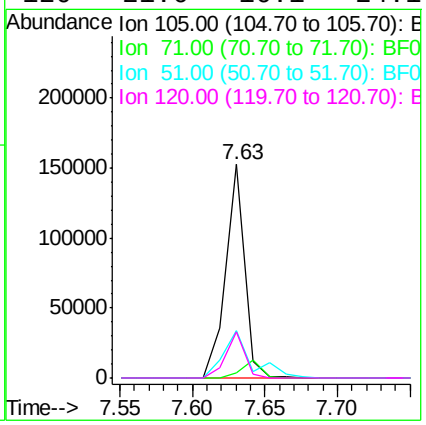


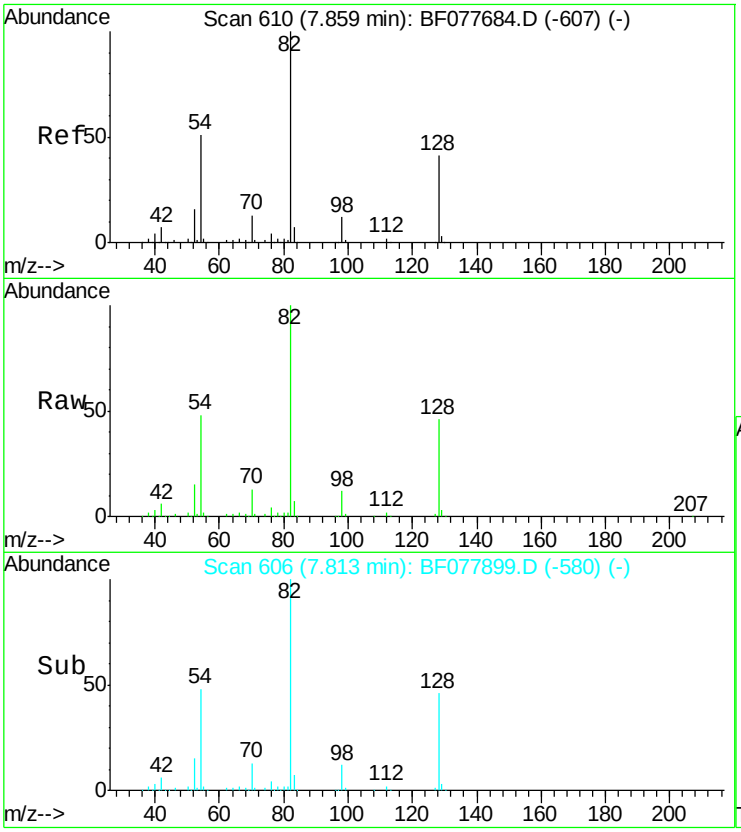


#22
Acetophenone
Concen: 37.27 ng
RT: 7.63 min Scan# 590
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:105 Resp: 138986

Ion	Ratio	Lower	Upper
105	100		
71	2.6	0.6	1.0#
51	22.3	21.6	32.4
120	21.6	16.1	24.1



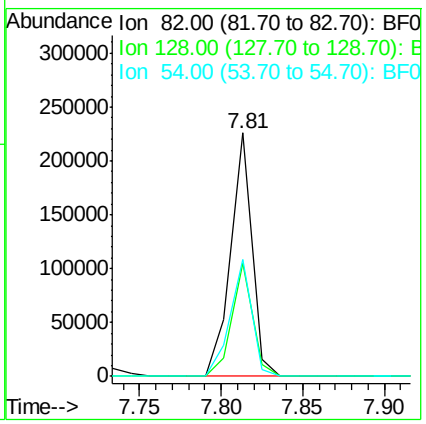


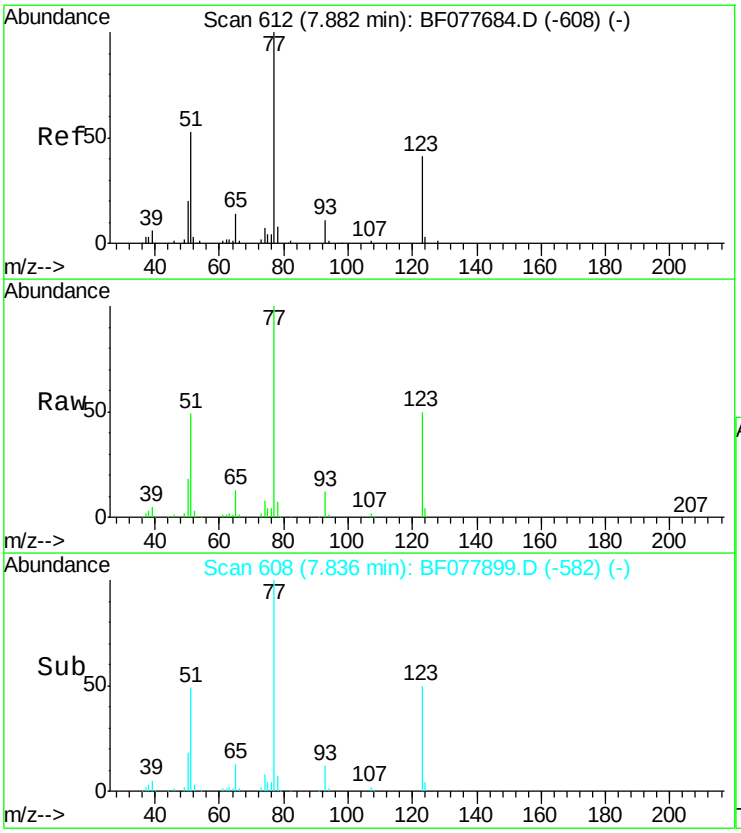
#23
Nitrobenzene-d5
Concen: 78.83 ng
RT: 7.81 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 82 Resp: 202579

Ion	Ratio	Lower	Upper
82	100		
128	46.4	32.8	49.2
54	48.1	40.6	60.8

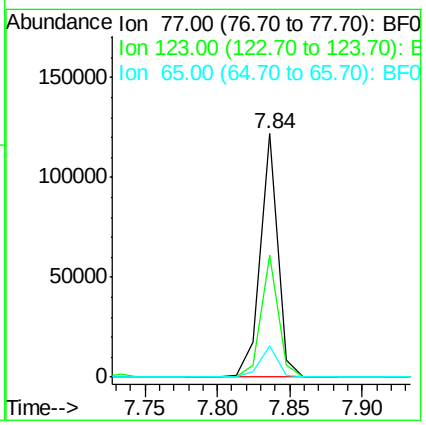


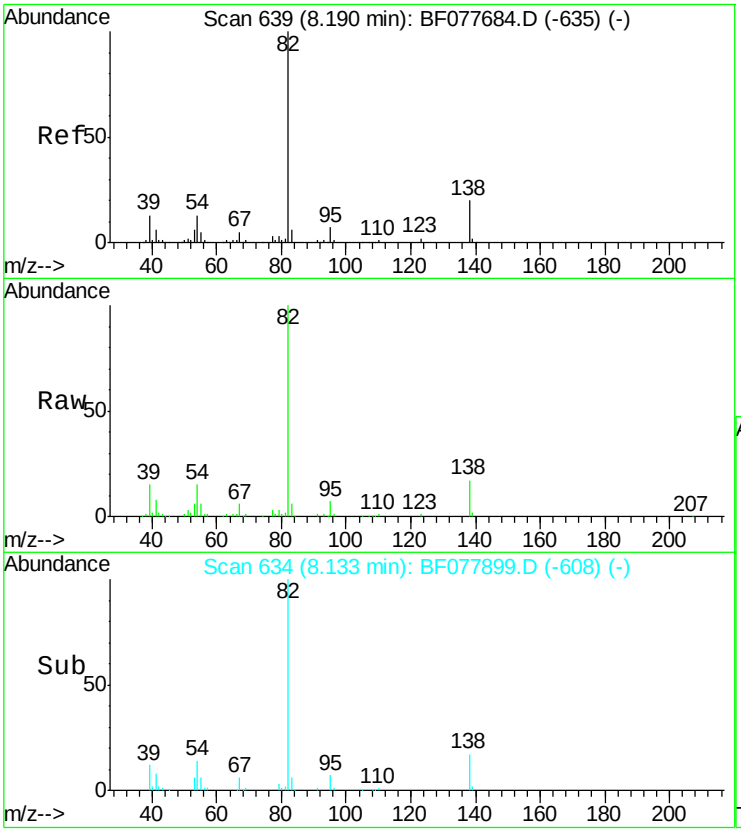


#24
Nitrobenzene
Concen: 37.11 ng
RT: 7.84 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion: 77 Resp: 102741

Ion	Ratio	Lower	Upper
77	100		
123	50.2	32.6	49.0#
65	12.6	10.9	16.3



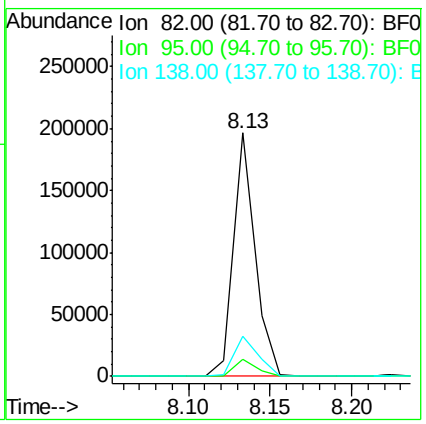


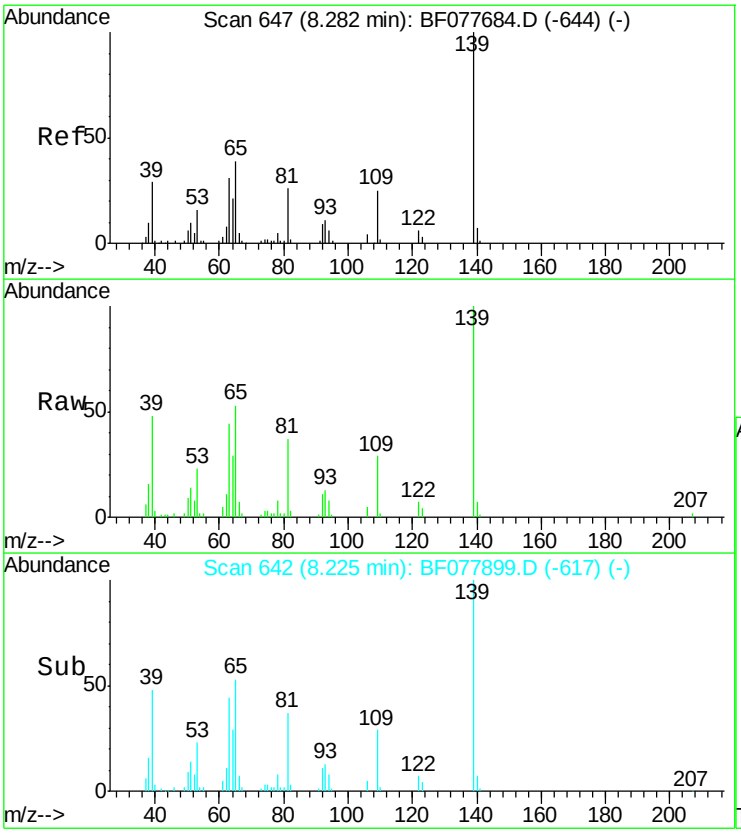
#25
Isophorone
Concen: 34.31 ng
RT: 8.13 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 82 Resp: 178057

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.6
138	16.7	16.3	24.5

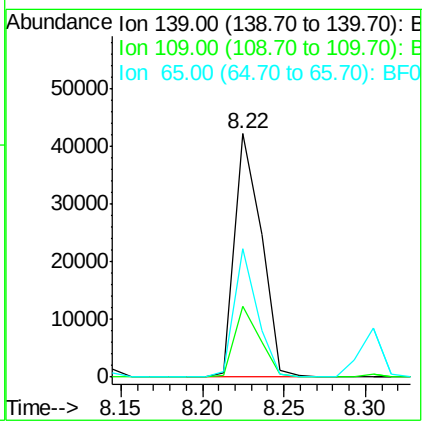


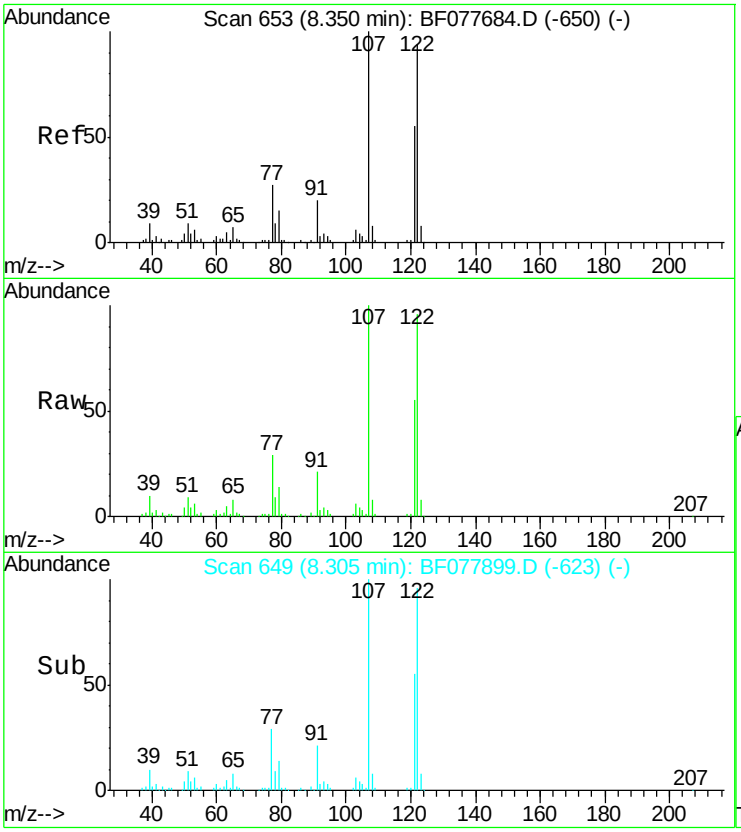


#26
2-Nitrophenol
Concen: 34.96 ng
RT: 8.22 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:139 Resp: 47386

Ion	Ratio	Lower	Upper
139	100		
109	29.3	20.1	30.1
65	53.0	31.5	47.3#



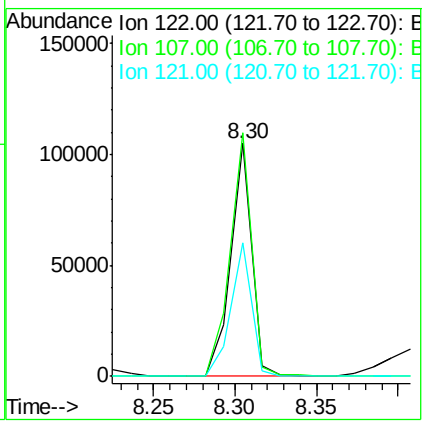


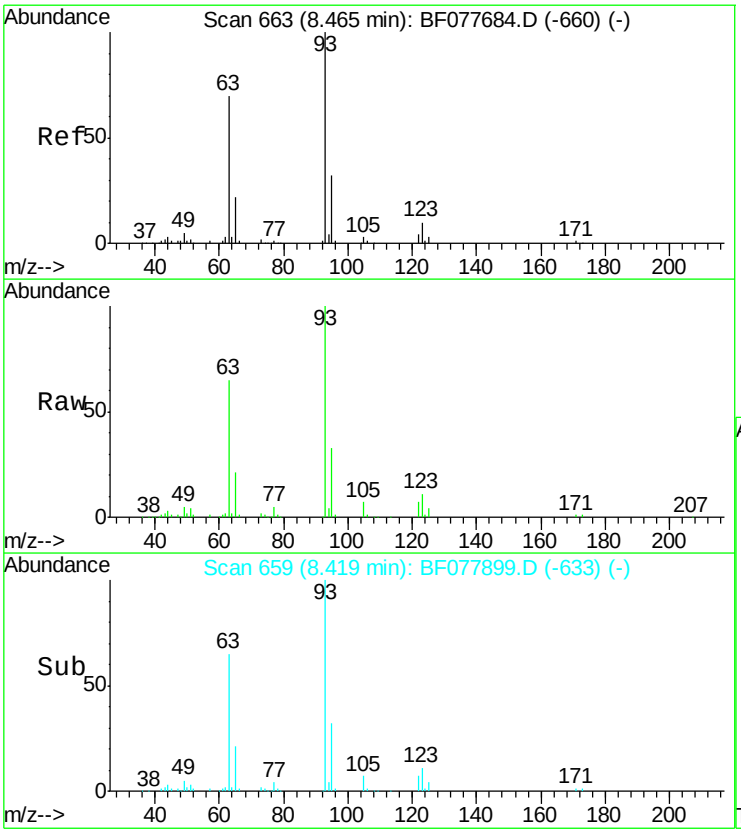
#27
2,4-Dimethylphenol
Concen: 37.30 ng
RT: 8.30 min Scan# 649
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:122 Resp: 92104

Ion	Ratio	Lower	Upper
122	100		
107	104.6	84.7	127.1
121	57.5	46.6	69.8

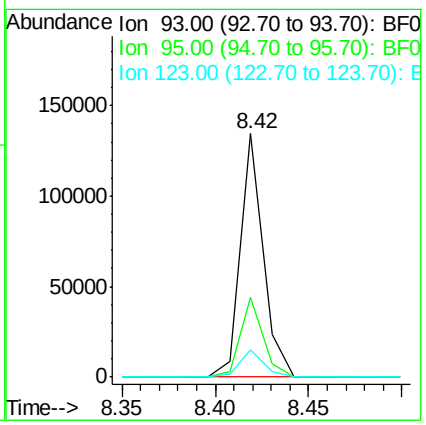


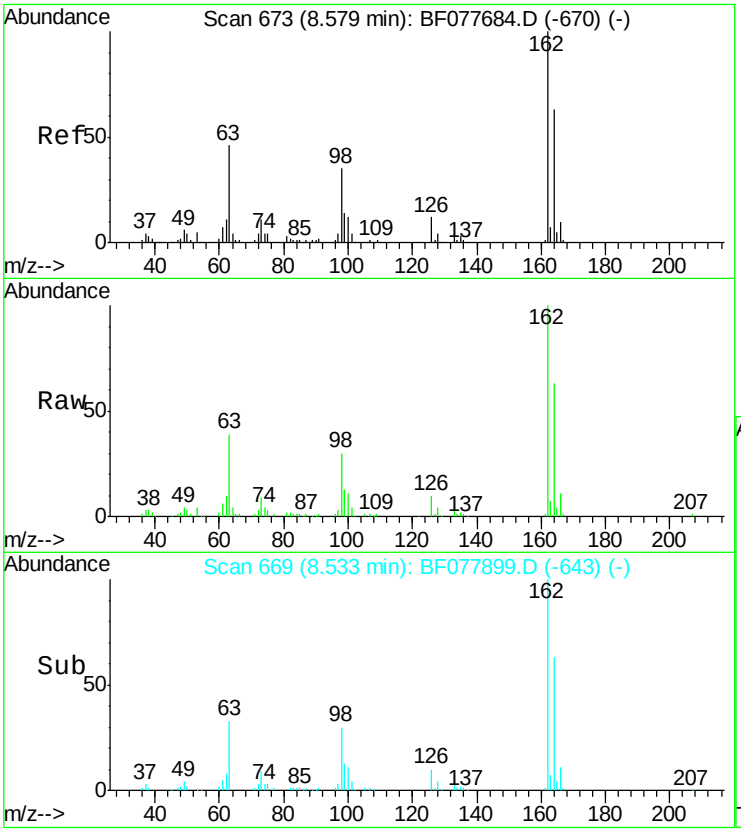


#28
bis(2-Chloroethoxy)methane
Concen: 36.31 ng
RT: 8.42 min Scan# 659
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion: 93 Resp: 114400

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.5	38.3
123	11.0	8.6	13.0



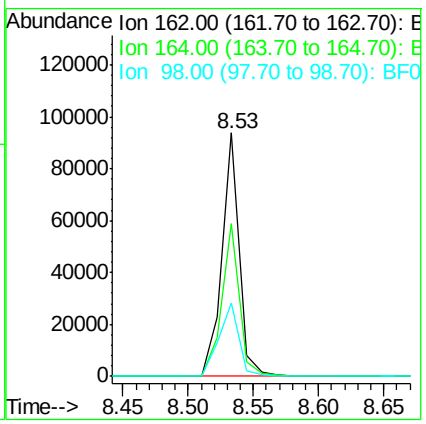


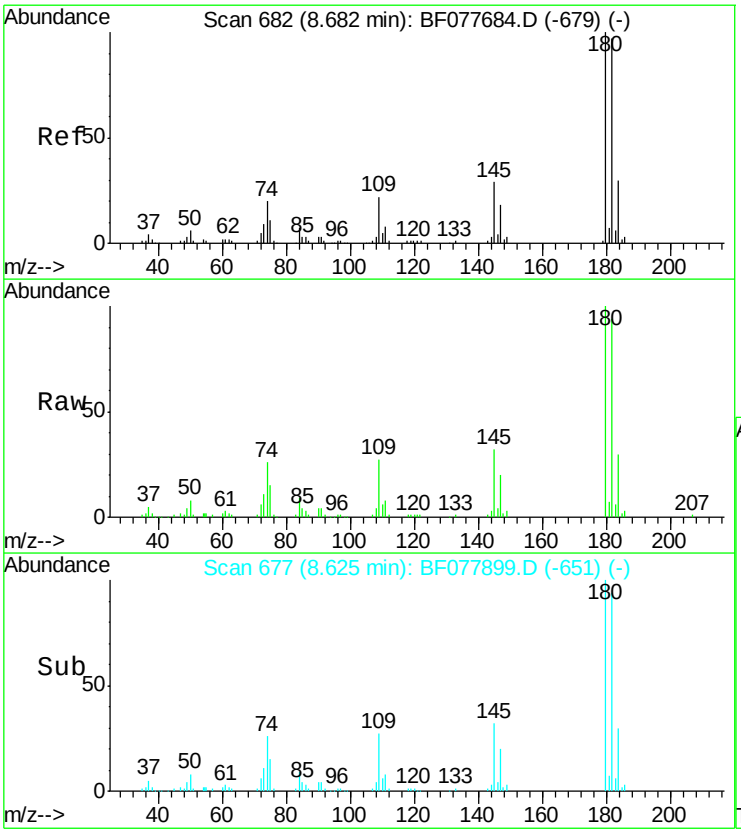
#29
2,4-Dichlorophenol
Concen: 37.15 ng
RT: 8.53 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:162 Resp: 87434

Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.8	82.8
98	30.4	14.5	54.5

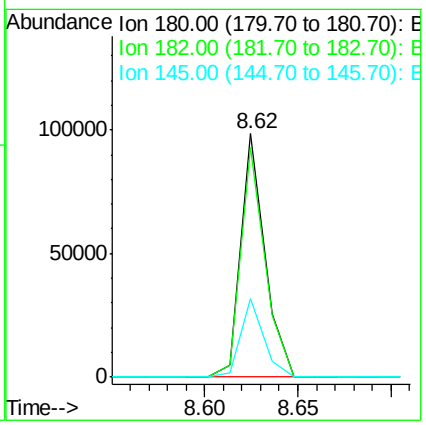


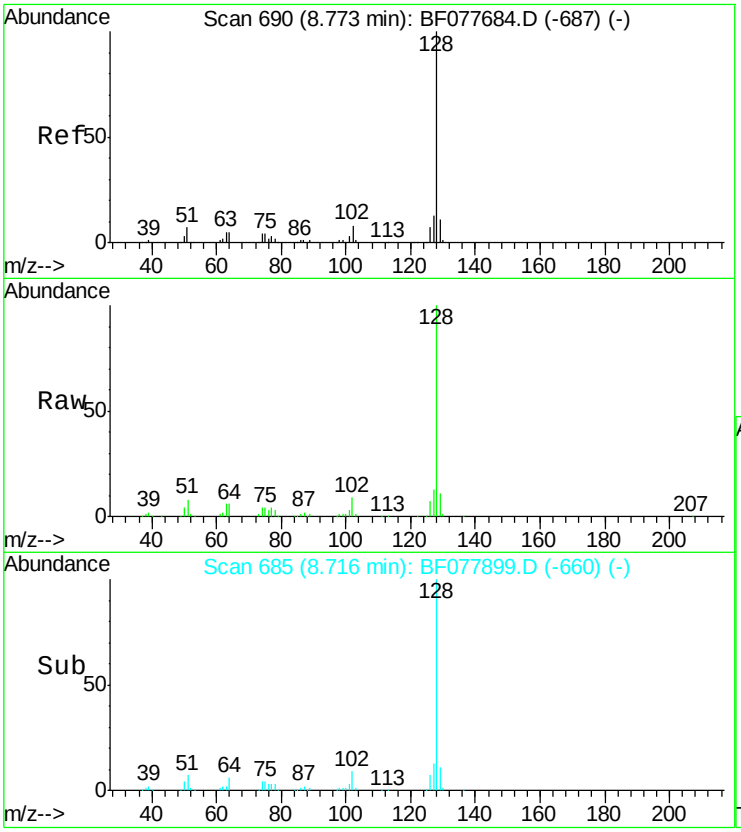


#30
1,2,4-Trichlorobenzene
Concen: 33.71 ng
RT: 8.62 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:180 Resp: 88781

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.6	116.4
145	32.5	23.4	35.2



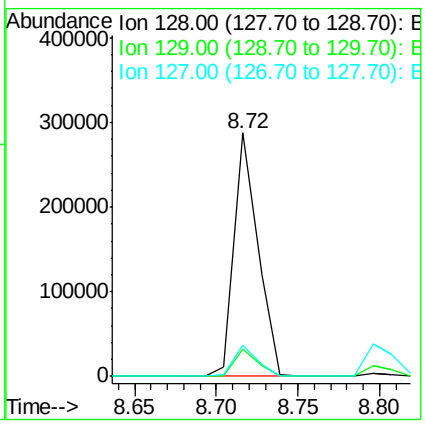


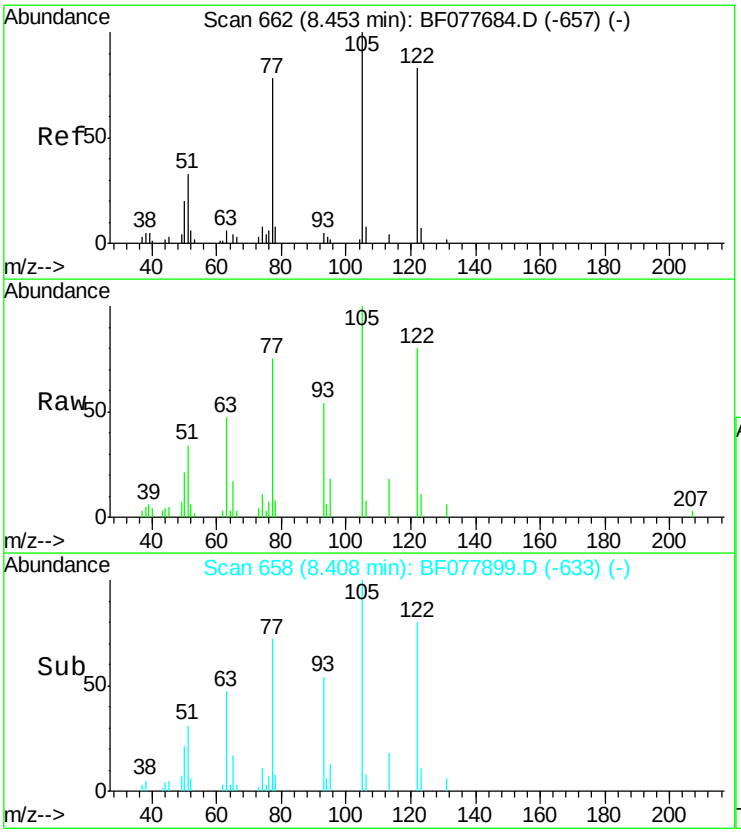
#31
Naphthalene
Concen: 33.32 ng
RT: 8.72 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:128 Resp: 288288

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	12.8	10.4	15.6

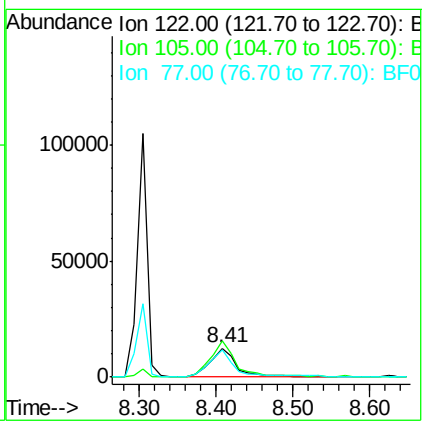


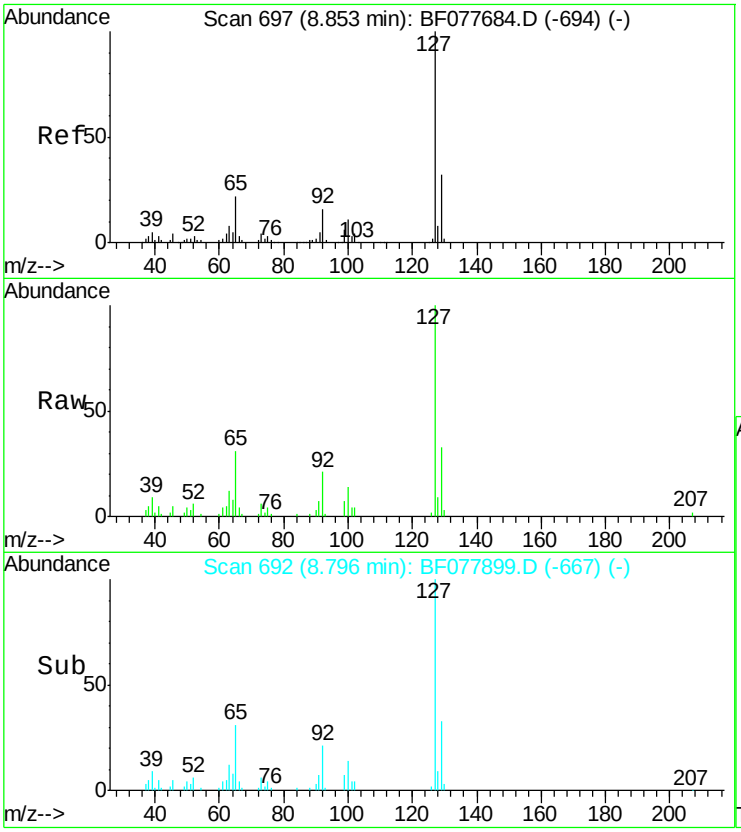


#32
Benzoic acid
Concen: 24.22 ng
RT: 8.41 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:122 Resp: 31104

Ion	Ratio	Lower	Upper
122	100		
105	125.1	99.9	139.9
77	94.1	73.7	113.7



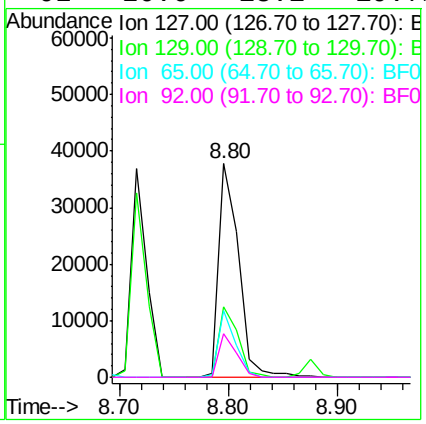


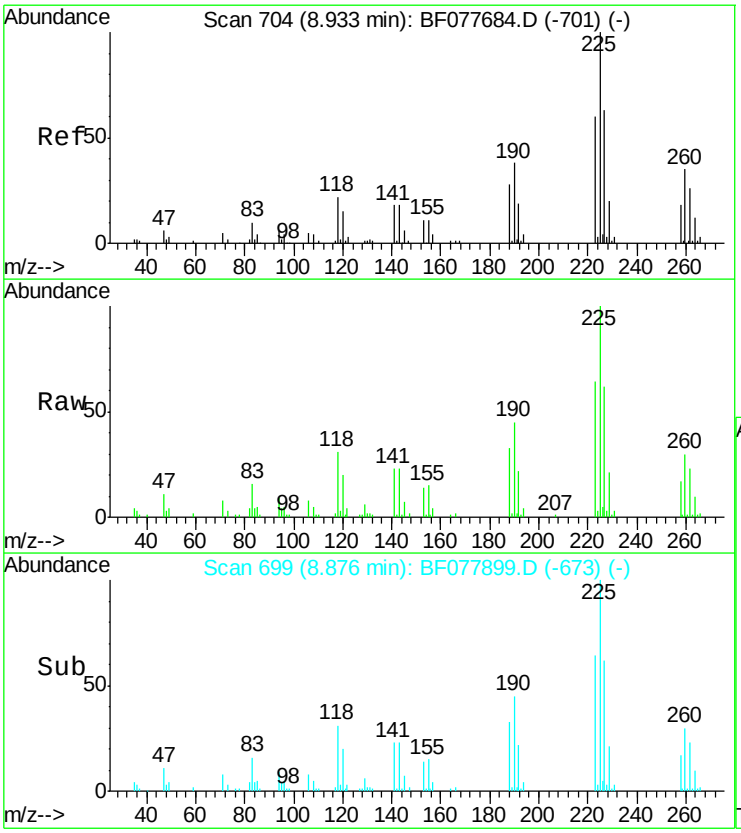
#33
4-Chloroaniline
Concen: 13.82 ng
RT: 8.80 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:127 Resp: 48512

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.3	37.9
65	31.1	17.6	26.4#
92	20.6	13.1	19.7#

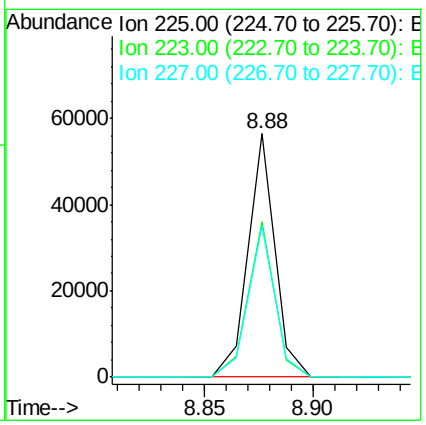


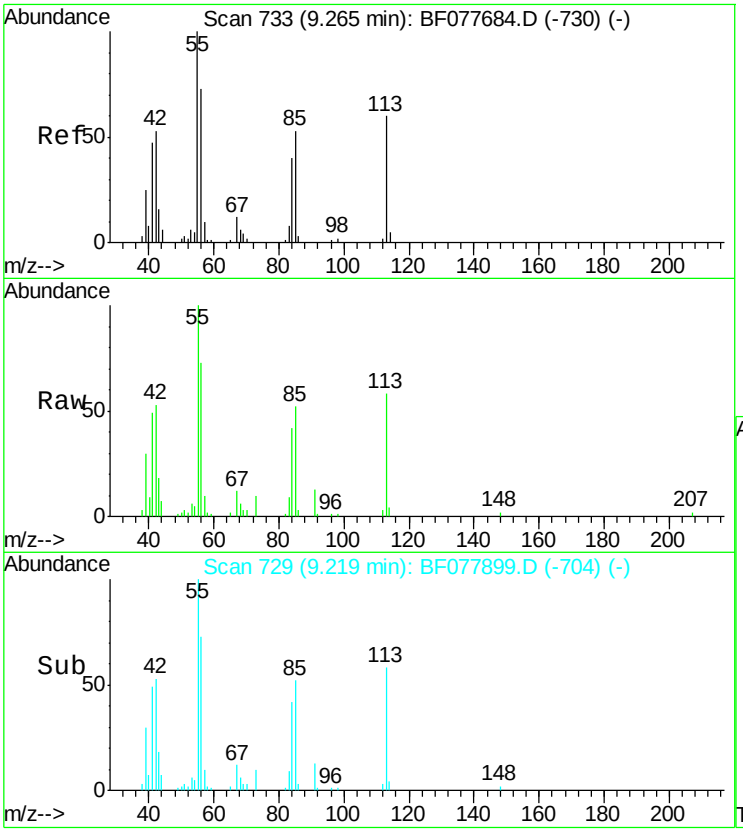


#34
Hexachlorobutadiene
Concen: 32.45 ng
RT: 8.88 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:225 Resp: 48445

Ion	Ratio	Lower	Upper
225	100		
223	63.8	47.9	71.9
227	62.3	50.1	75.1



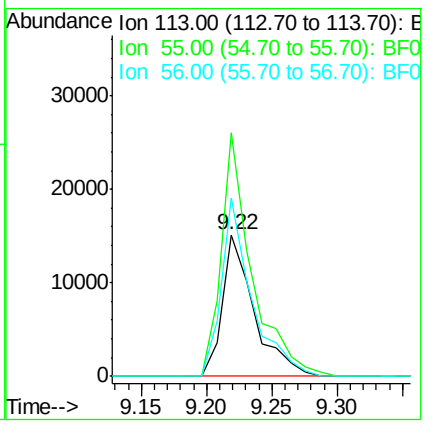


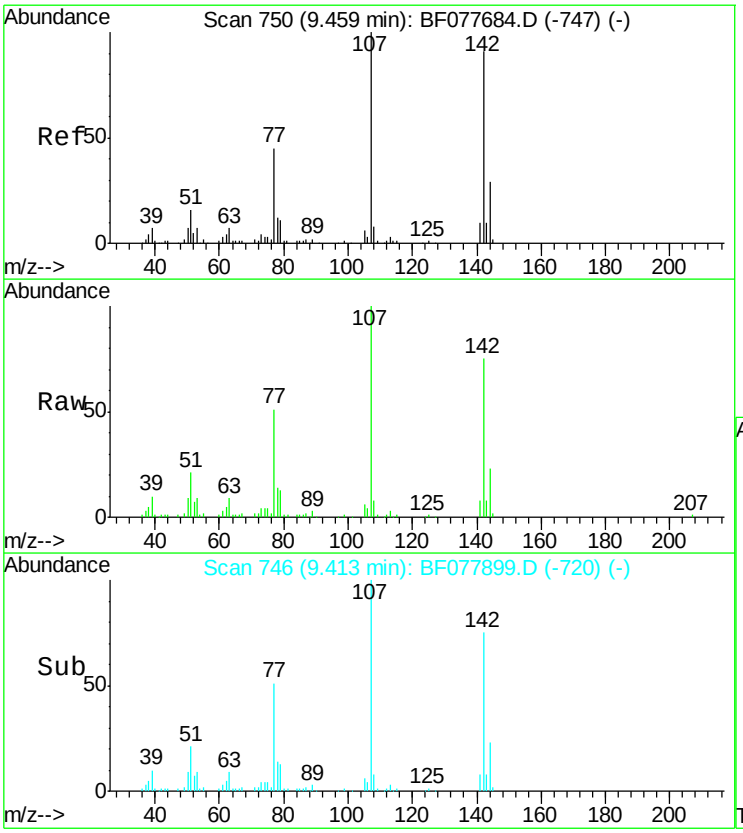
#35
Caprolactam
Concen: 37.31 ng
RT: 9.22 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:113 Resp: 25665

Ion	Ratio	Lower	Upper
113	100		
55	172.3	145.9	185.9
56	126.1	101.0	141.0

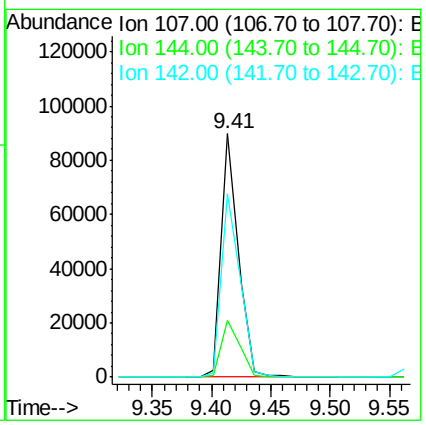


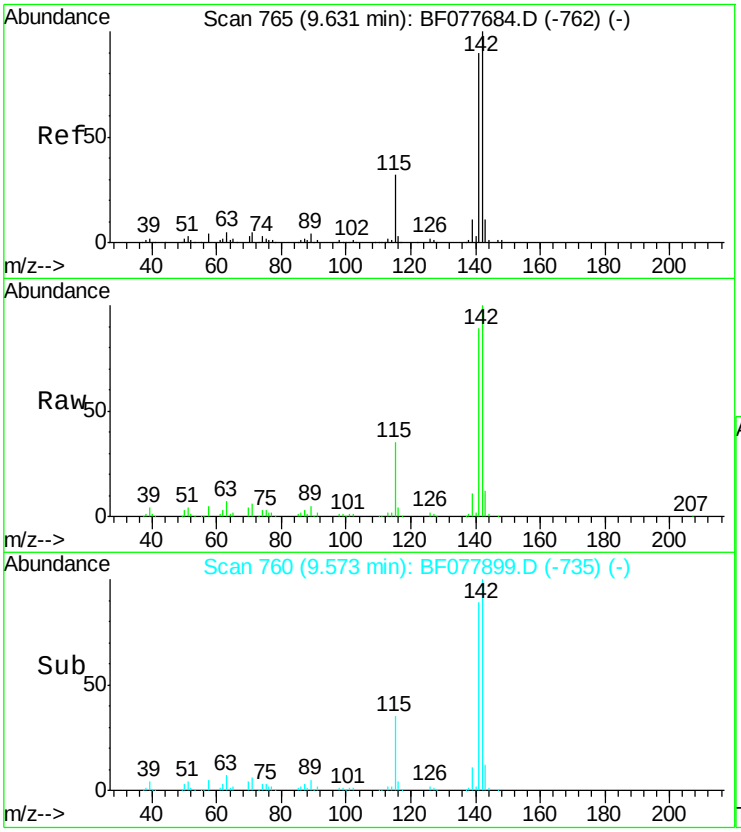


#36
4-Chloro-3-methylphenol
Concen: 37.72 ng
RT: 9.41 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:107 Resp: 89345

Ion	Ratio	Lower	Upper
107	100		
144	23.3	23.3	34.9
142	75.1	72.6	109.0



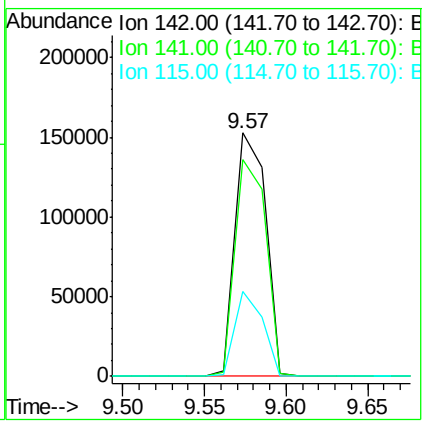


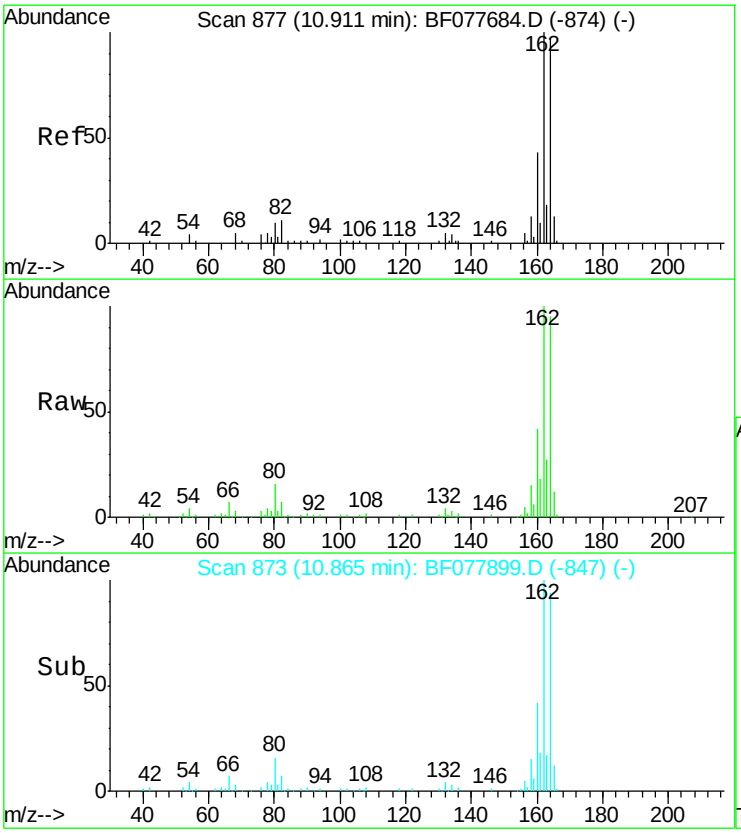
#37
2-Methylnaphthalene
Concen: 34.15 ng
RT: 9.57 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:142 Resp: 198470

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	34.9	25.4	38.0

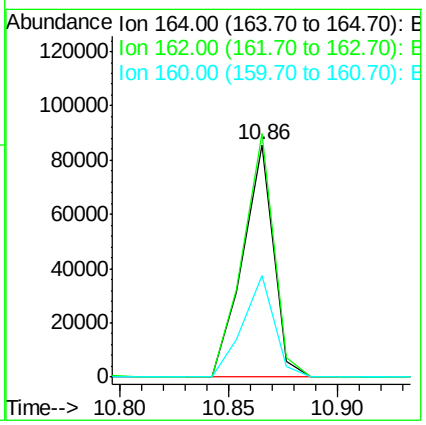


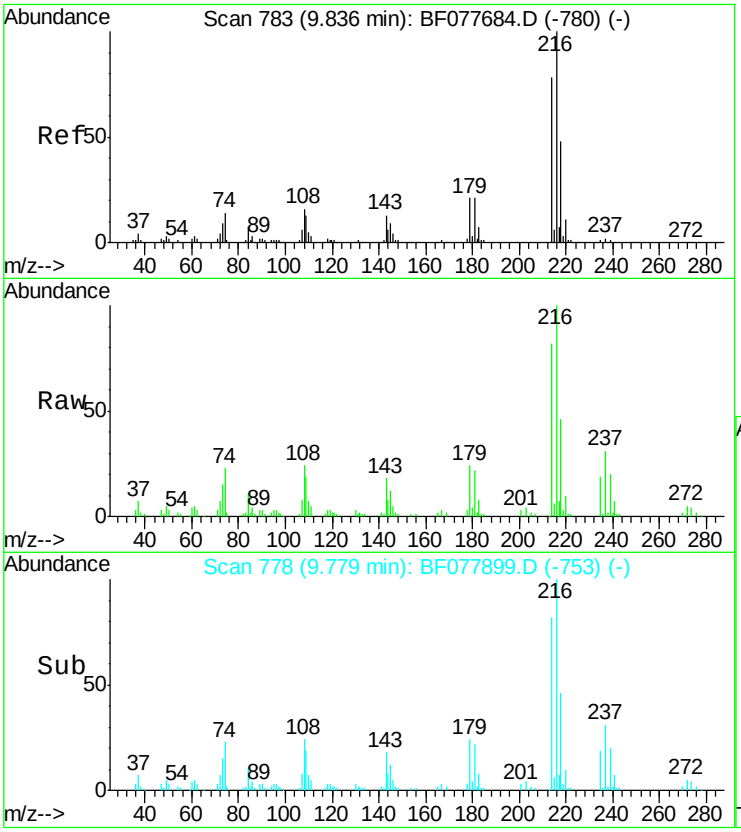


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.86 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:164 Resp: 84049

Ion	Ratio	Lower	Upper
164	100		
162	104.7	82.4	123.6
160	43.8	35.8	53.6



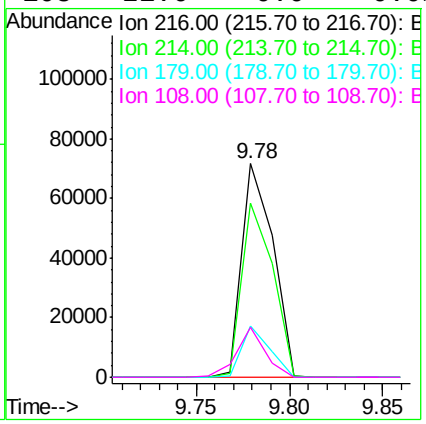


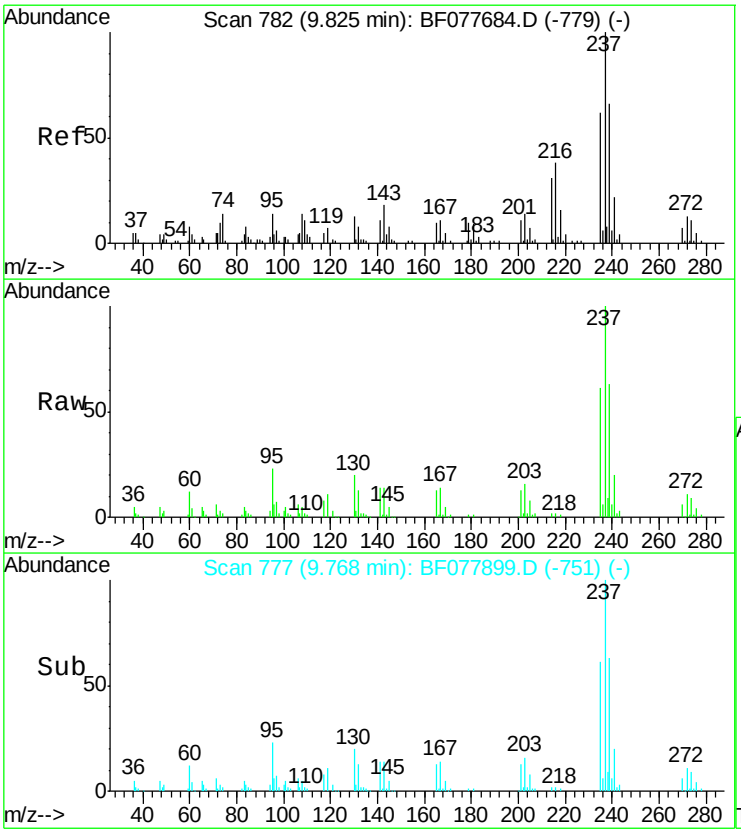
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.28 ng
RT: 9.78 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:216 Resp: 83439

Ion	Ratio	Lower	Upper
216	100		
214	81.4	0.0	0.0#
179	21.5	0.0	0.0#
108	21.6	0.0	0.0#

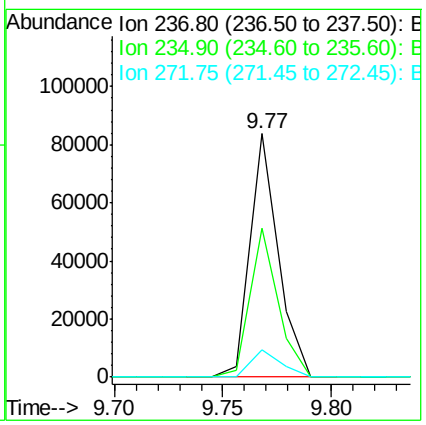


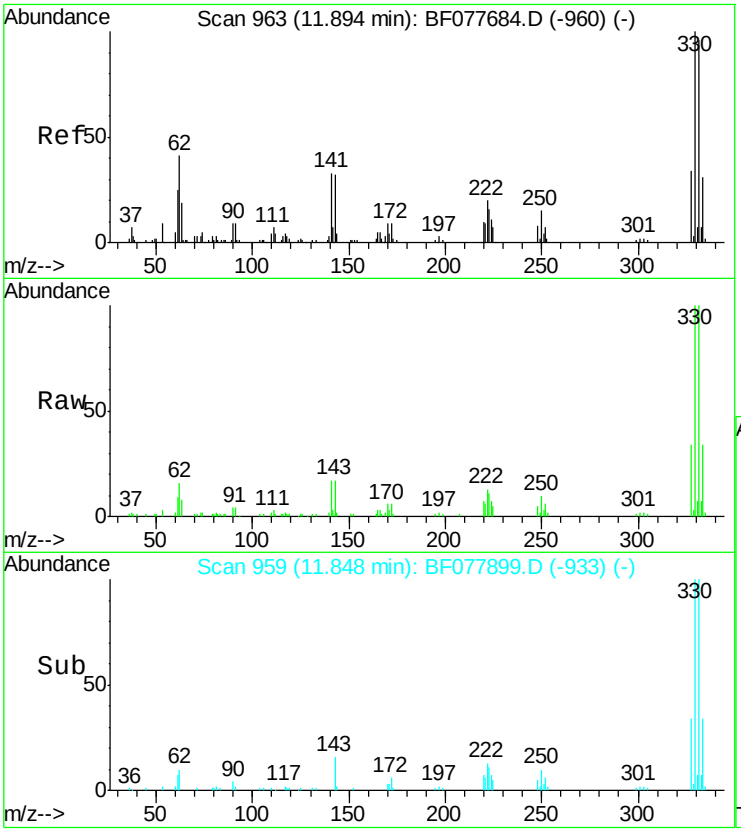


#40
Hexachlorocyclopentadiene
Concen: 60.97 ng
RT: 9.77 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:237 Resp: 75526

Ion	Ratio	Lower	Upper
237	100		
235	61.2	42.0	82.0
272	11.4	0.0	33.4



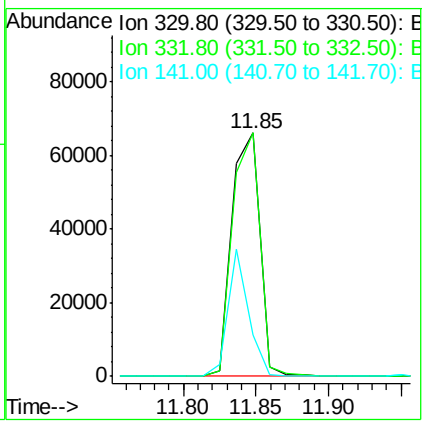


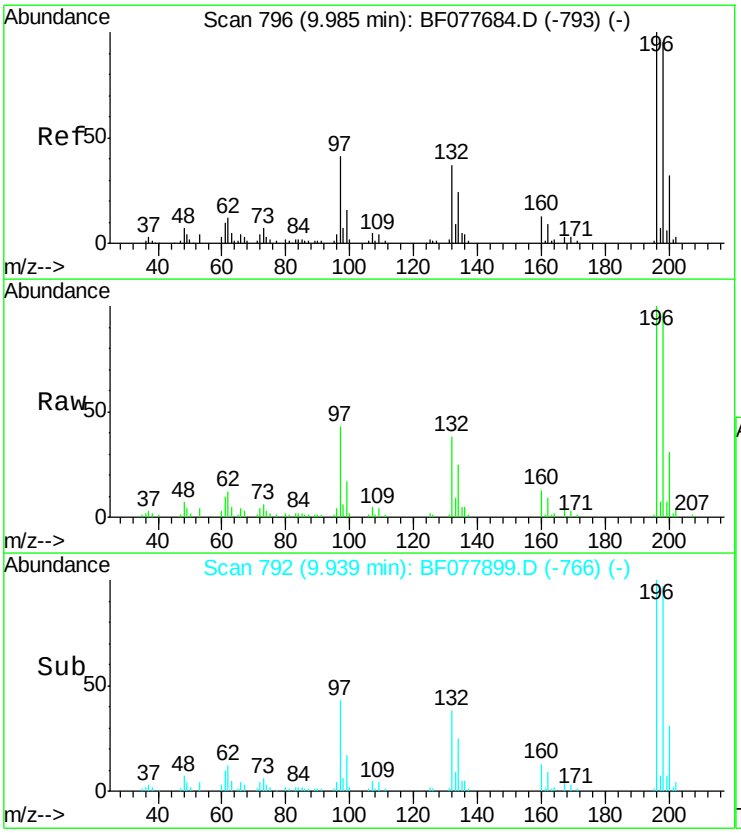
#41
2,4,6-Tribromophenol
Concen: 109.90 ng
RT: 11.85 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:330 Resp: 88378

Ion	Ratio	Lower	Upper
330	100		
332	98.2	0.0	0.0#
141	38.3	0.0	0.0#

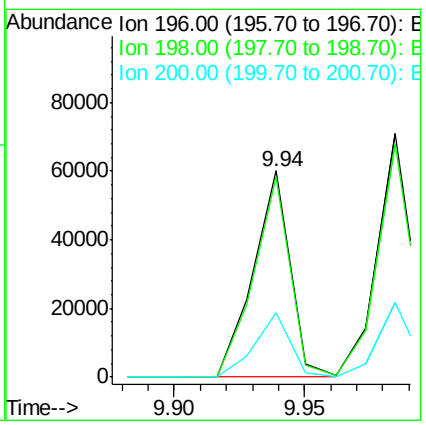


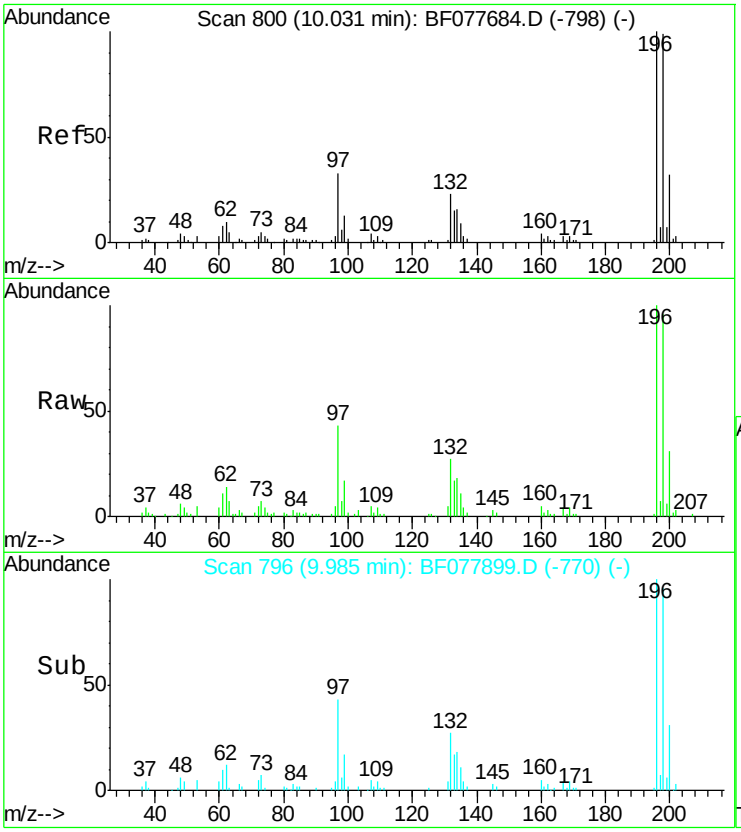


#42
2,4,6-Trichlorophenol
Concen: 34.32 ng
RT: 9.94 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:196 Resp: 59597

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.3	114.5
200	31.1	25.6	38.4



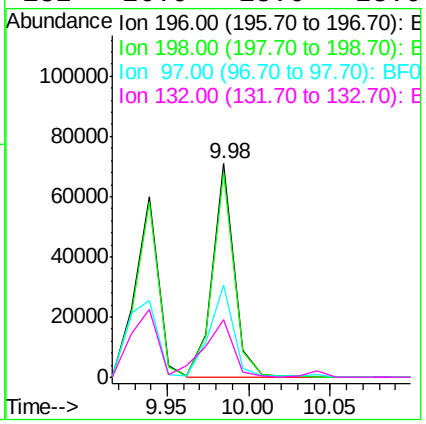


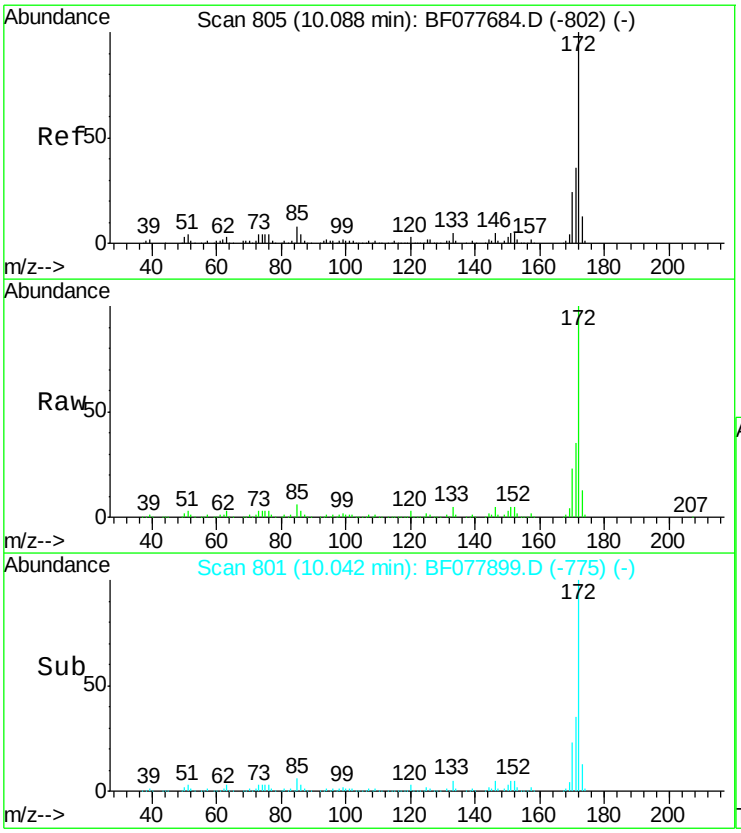
#43
2,4,5-Trichlorophenol
Concen: 35.16 ng
RT: 9.98 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:196 Resp: 65968

Ion	Ratio	Lower	Upper
196	100		
198	96.0	79.4	119.0
97	43.3	26.8	40.2#
132	26.9	18.6	28.0

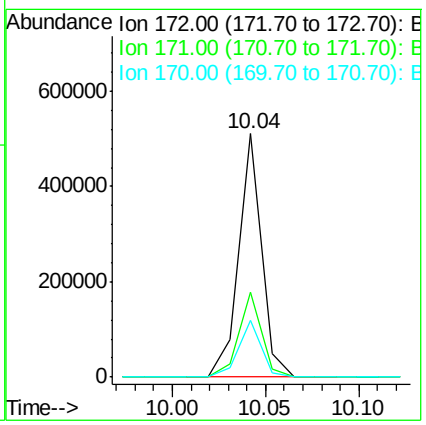


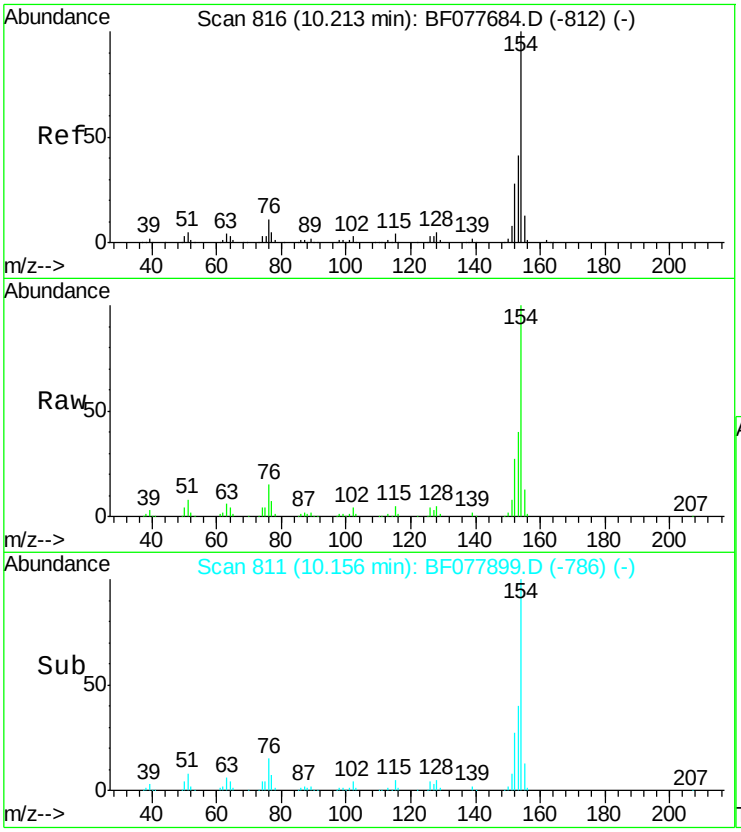


#44
2-Fluorobiphenyl
Concen: 76.71 ng
RT: 10.04 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:172 Resp: 438714

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	23.2	18.8	28.2



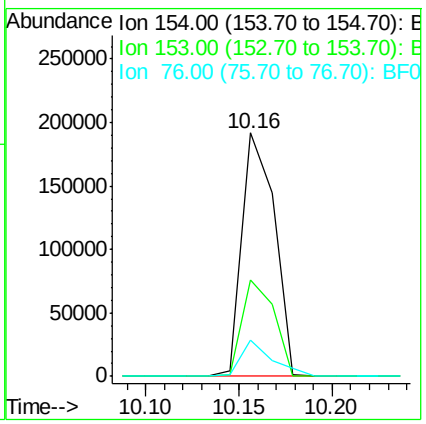


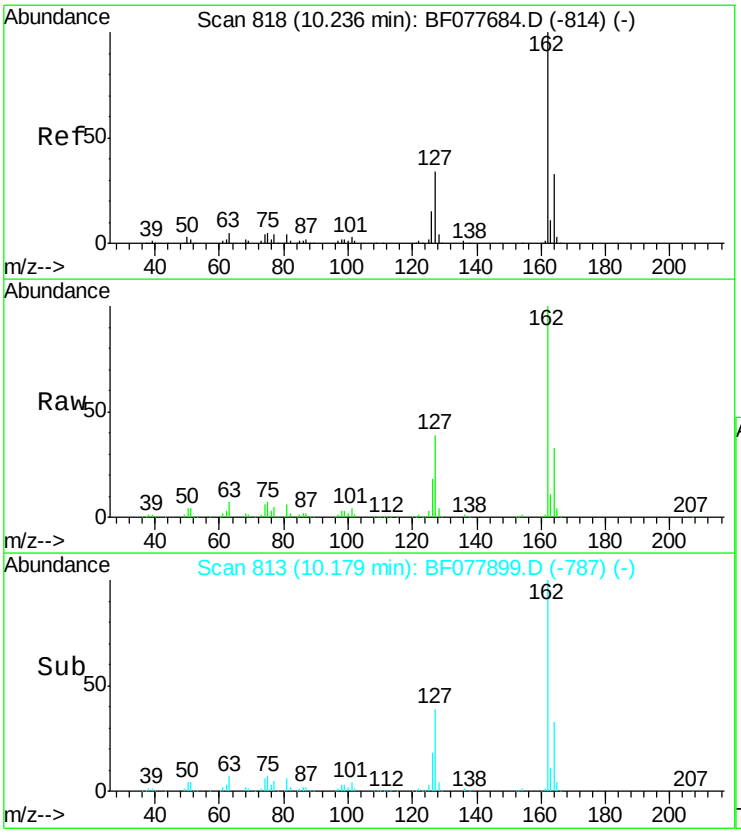
#45
1,1'-Biphenyl
Concen: 34.97 ng
RT: 10.16 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:154 Resp: 234943

Ion	Ratio	Lower	Upper
154	100		
153	39.5	20.7	60.7
76	14.9	0.0	30.9

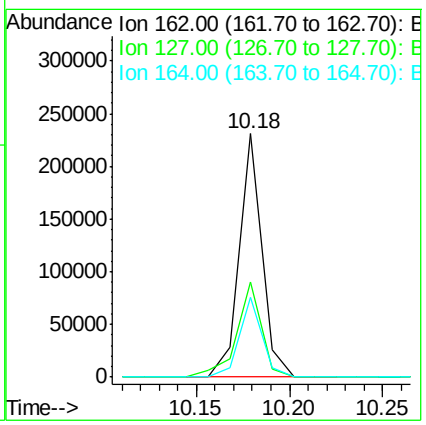


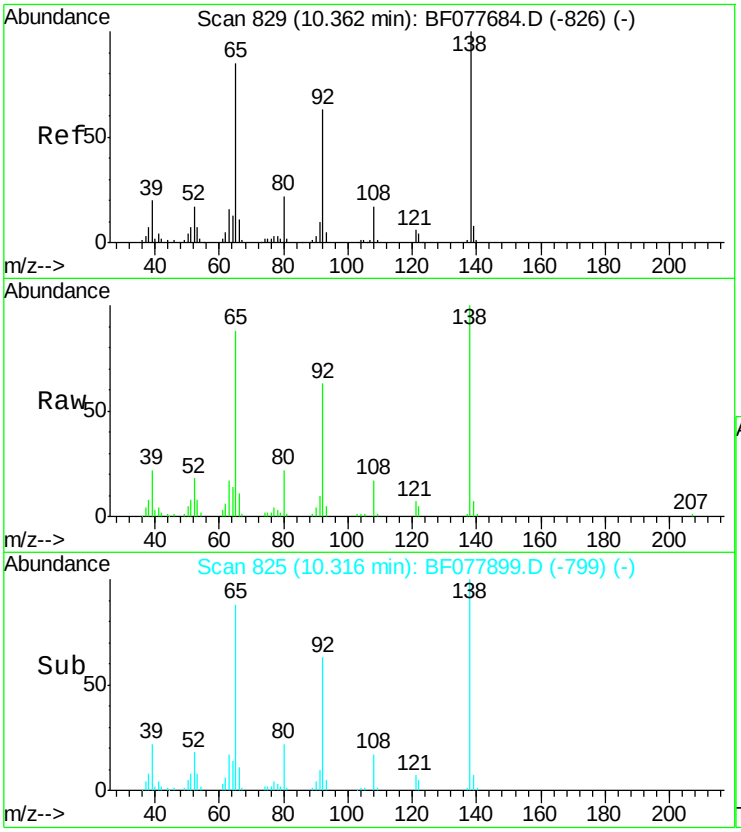


#46
2-Chloronaphthalene
Concen: 35.88 ng
RT: 10.18 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:162 Resp: 195890

Ion	Ratio	Lower	Upper
162	100		
127	39.0	26.9	40.3
164	32.8	26.8	40.2



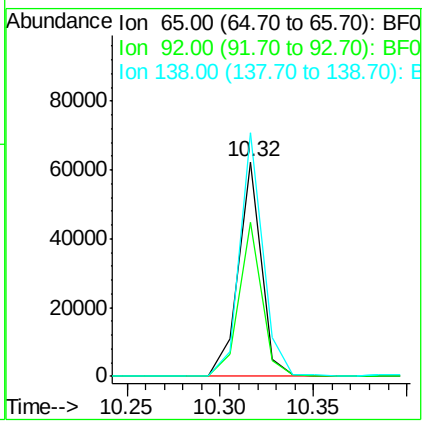


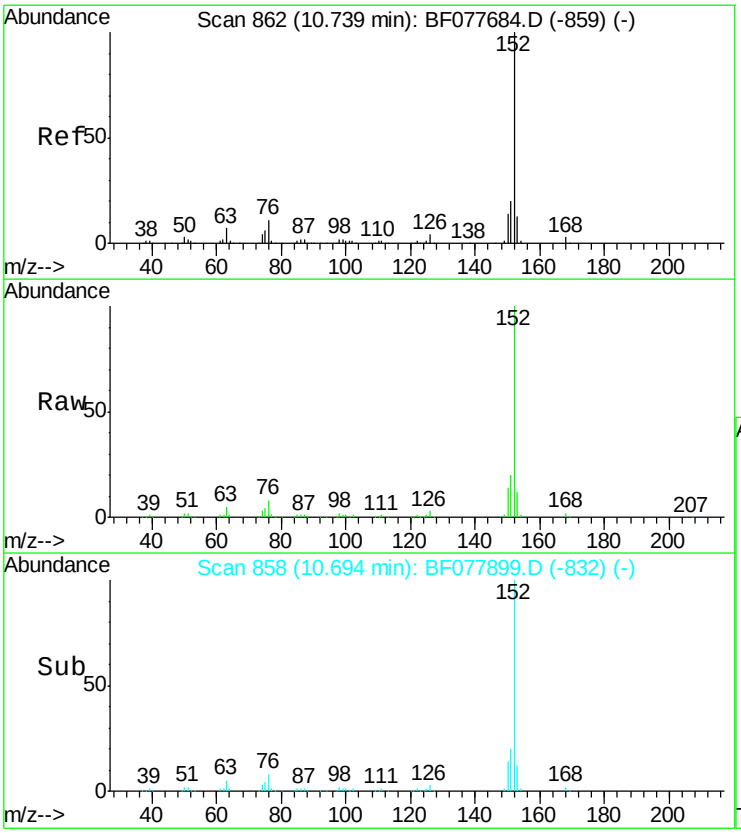
#47
2-Nitroaniline
Concen: 39.78 ng
RT: 10.32 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion: 65 Resp: 53944

Ion	Ratio	Lower	Upper
65	100		
92	72.0	59.1	88.7
138	113.7	93.9	140.9

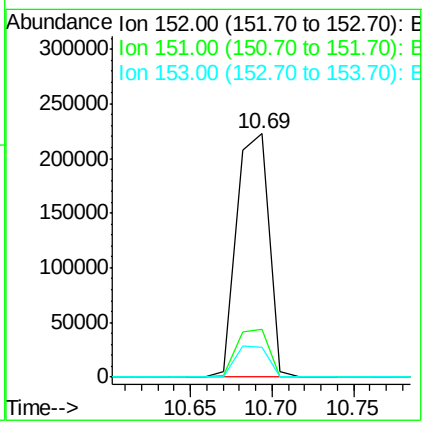


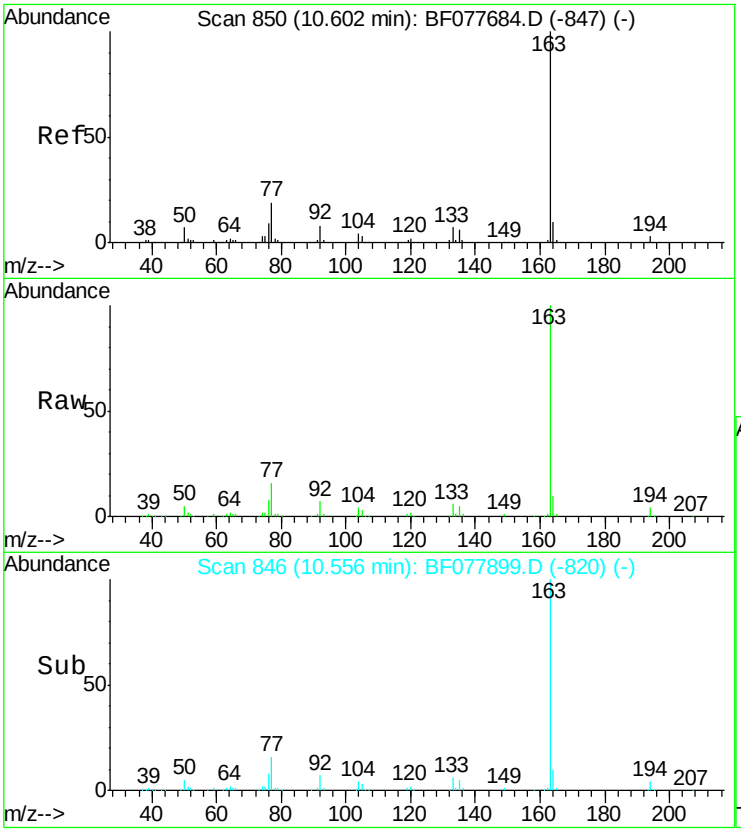


#48
Acenaphthylene
Concen: 33.25 ng
RT: 10.69 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:152 Resp: 301931

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.9	23.9
153	12.5	10.6	16.0



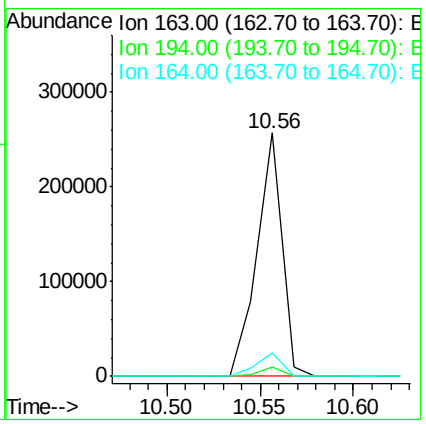


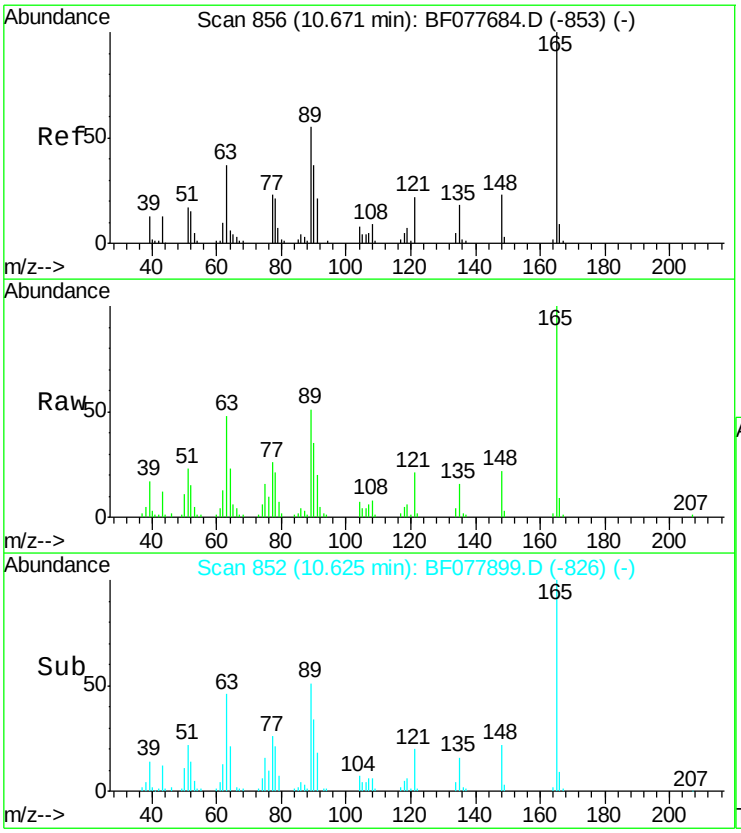
#49
Dimethylphthalate
Concen: 38.04 ng
RT: 10.56 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:163 Resp: 237107

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.7	8.2	12.2

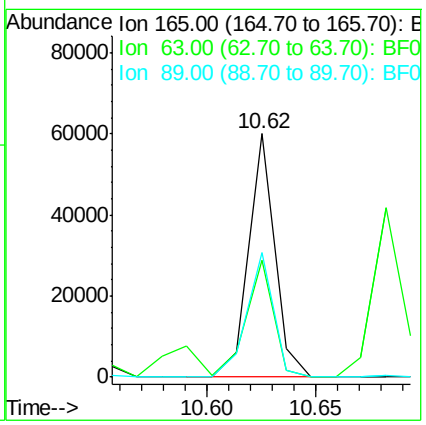


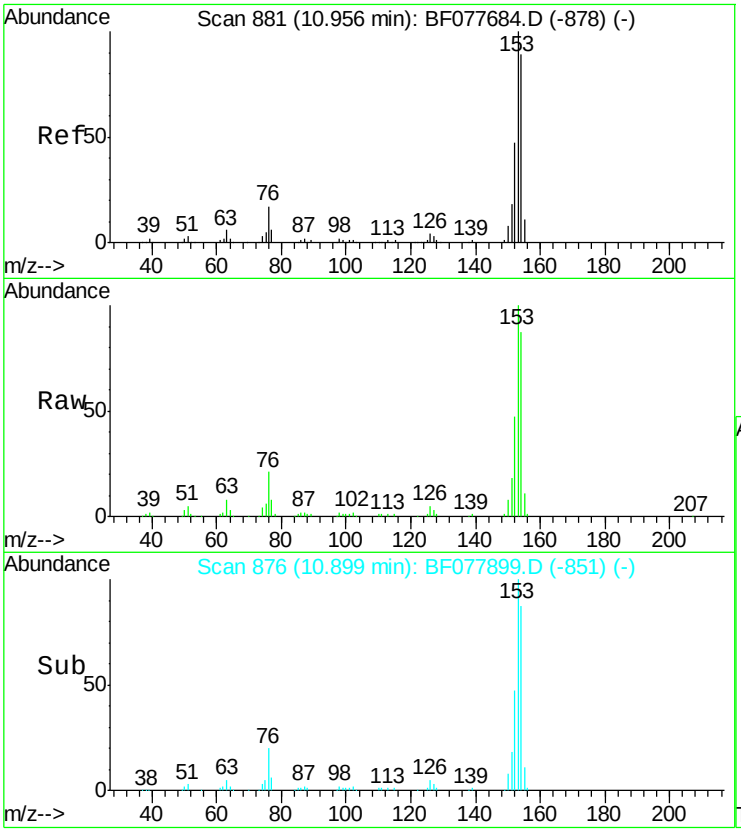


#50
2,6-Dinitrotoluene
Concen: 38.90 ng
RT: 10.62 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:165 Resp: 50263

Ion	Ratio	Lower	Upper
165	100		
63	48.2	44.1	66.1
89	51.0	44.3	66.5



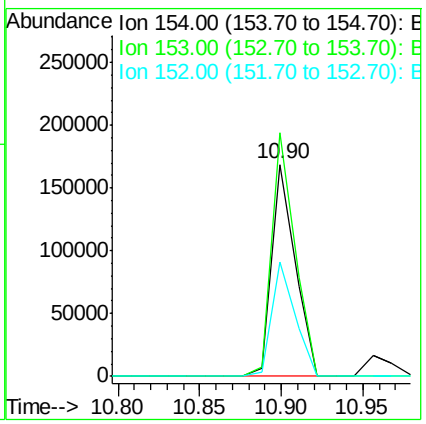


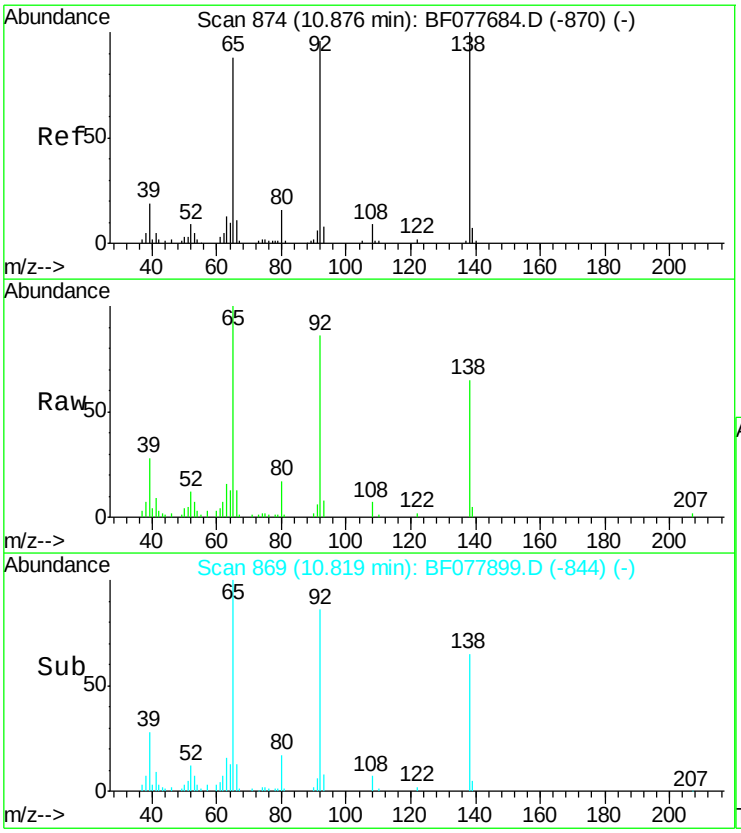
#51
Acenaphthene
Concen: 32.62 ng
RT: 10.90 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:154 Resp: 169842

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.0	135.0
152	54.2	42.6	63.8

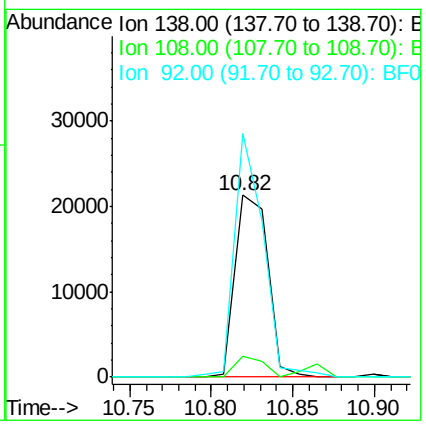


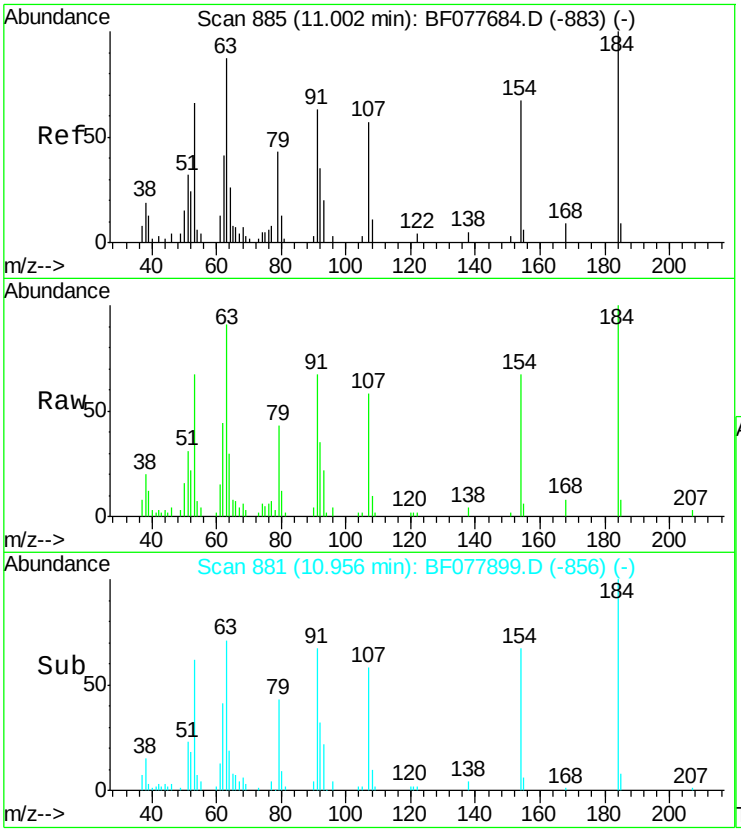


#52
3-Nitroaniline
Concen: 19.68 ng
RT: 10.82 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:138 Resp: 29541

Ion	Ratio	Lower	Upper
138	100		
108	11.5	7.3	10.9#
92	133.7	76.6	114.8#



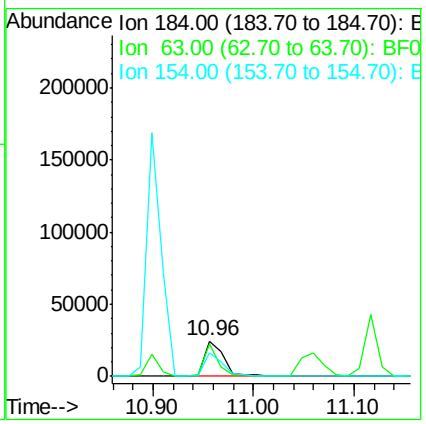


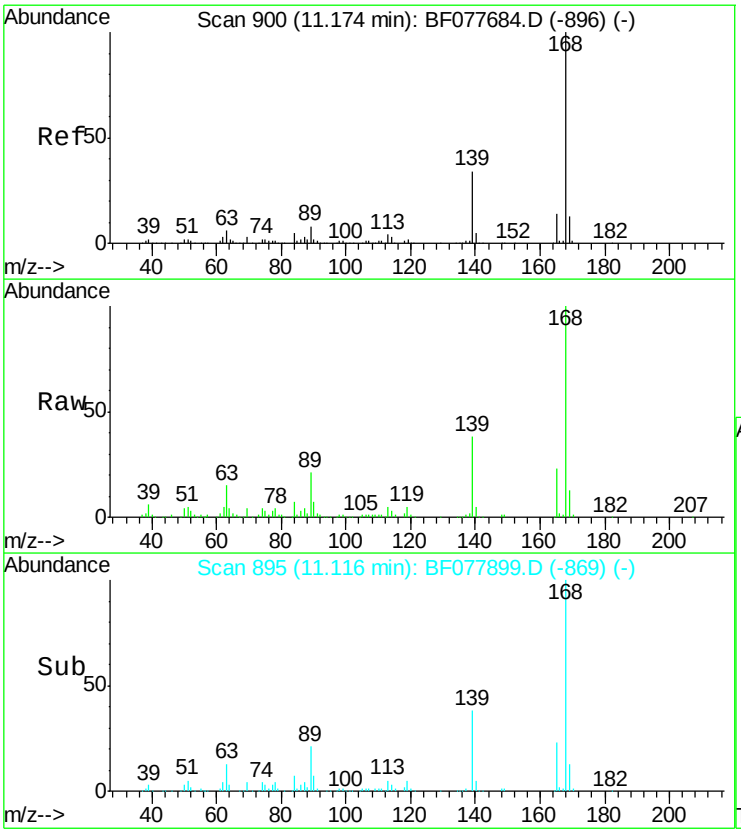
#53
2,4-Dinitrophenol
Concen: 70.09 ng
RT: 10.96 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:184 Resp: 32746

Ion	Ratio	Lower	Upper
184	100		
63	90.9	69.2	103.8
154	67.4	53.3	79.9

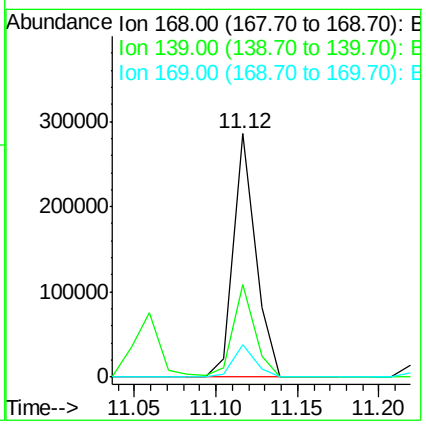


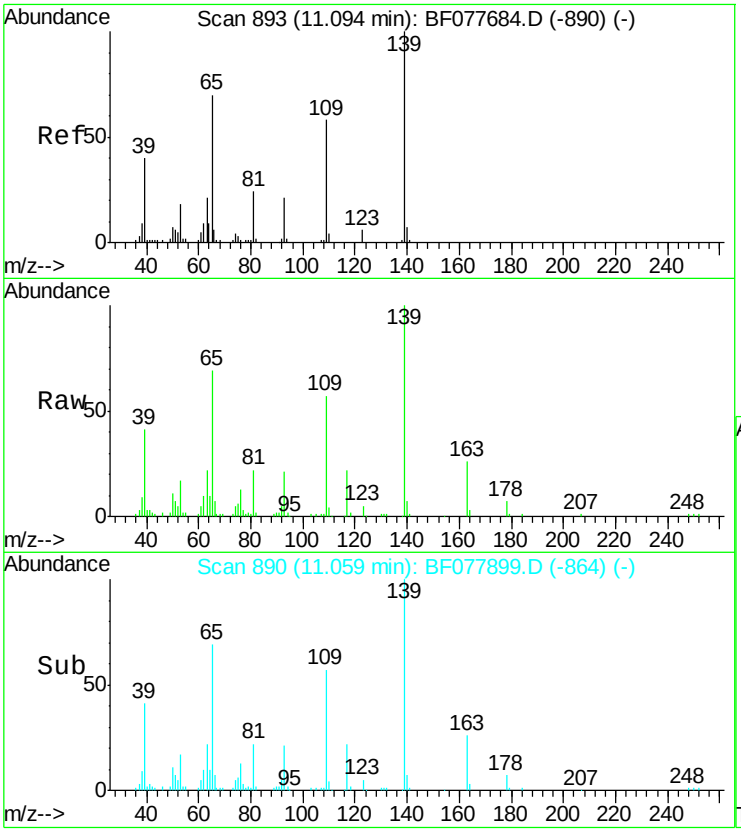


#54
Dibenzofuran
Concen: 34.63 ng
RT: 11.12 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:168 Resp: 267384

Ion	Ratio	Lower	Upper
168	100		
139	38.2	27.3	40.9
169	13.4	10.6	16.0



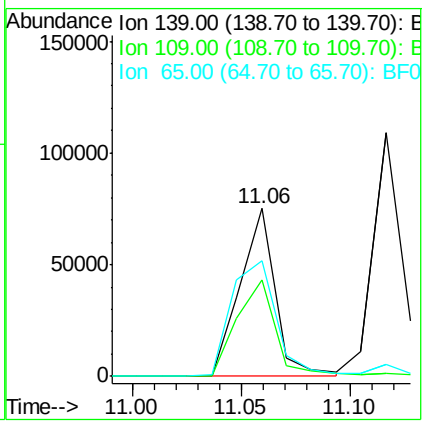


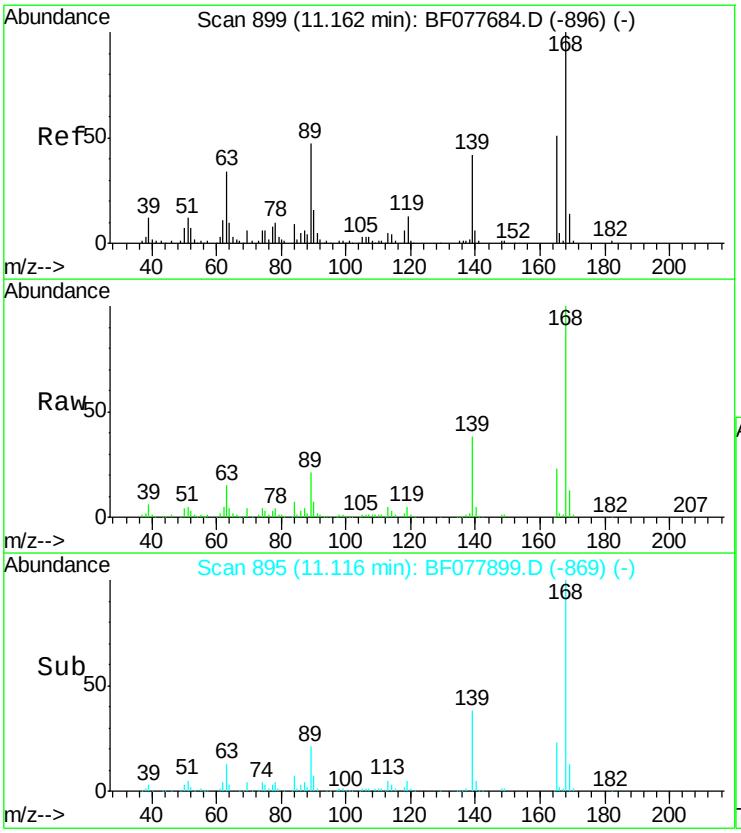
#55
4-Nitrophenol
Concen: 76.32 ng
RT: 11.06 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:139 Resp: 84845

Ion	Ratio	Lower	Upper
139	100		
109	57.5	37.7	77.7
65	69.2	49.9	89.9

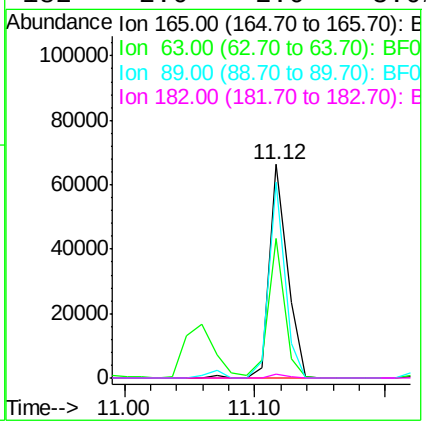


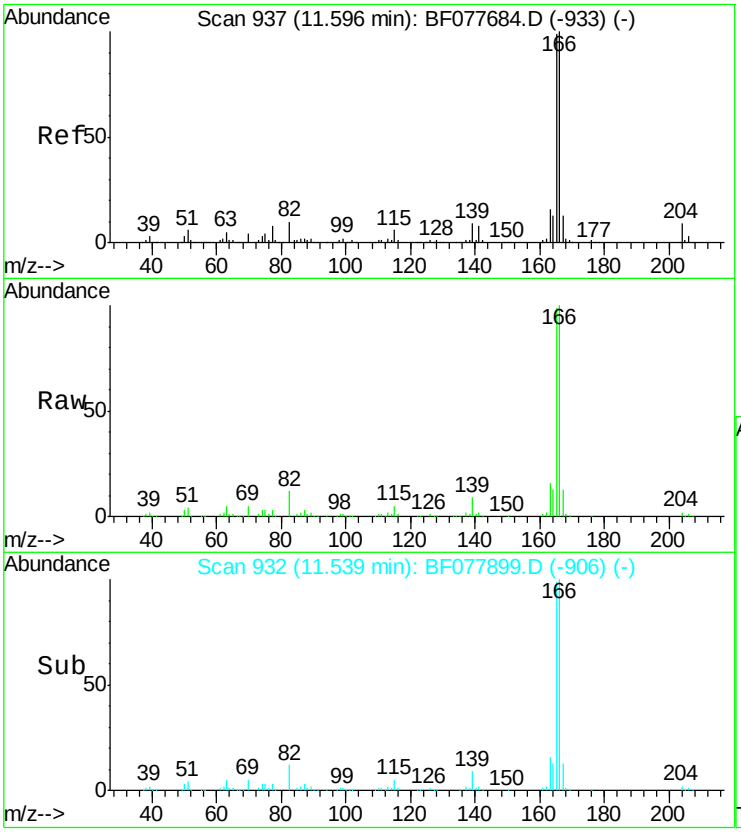


#56
2,4-Dinitrotoluene
Concen: 38.42 ng
RT: 11.12 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:165 Resp: 64737

Ion	Ratio	Lower	Upper
165	100		
63	65.1	52.4	78.6
89	91.9	72.4	108.6
182	2.0	2.0	3.0#



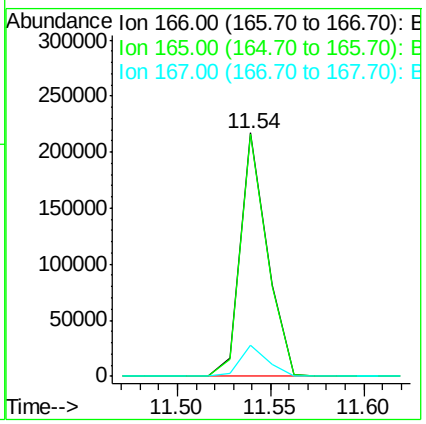


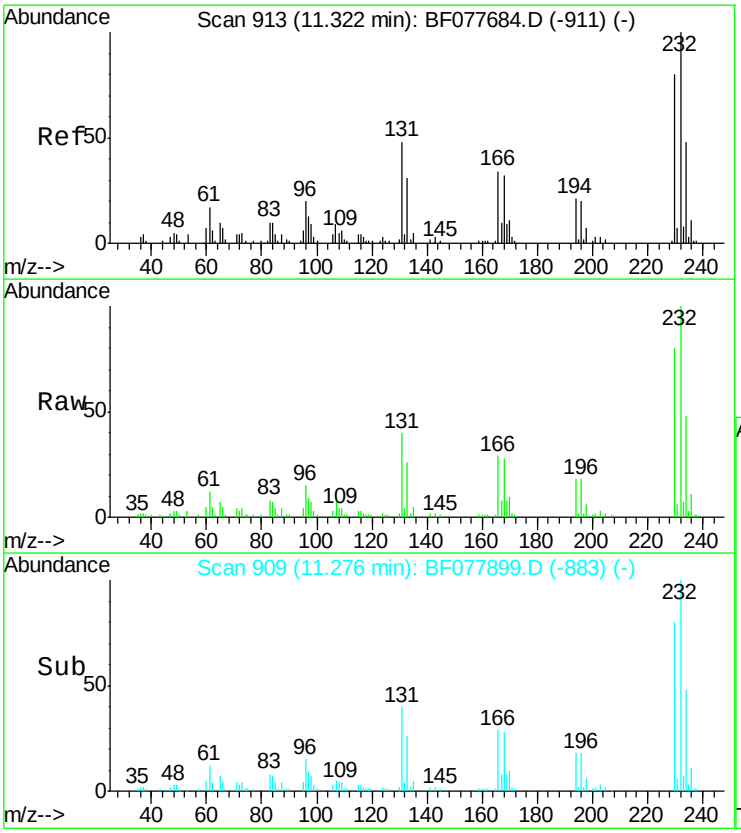
#57
Fluorene
Concen: 33.76 ng
RT: 11.54 min Scan# 932
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:166 Resp: 216447

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	12.9	10.3	15.5

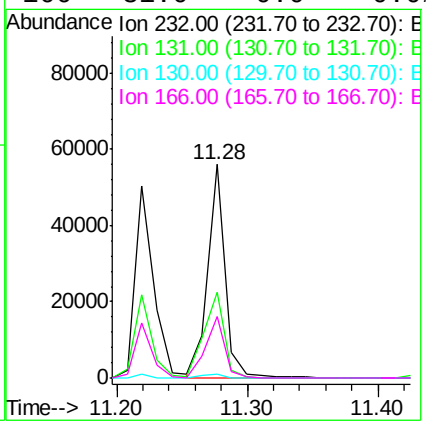


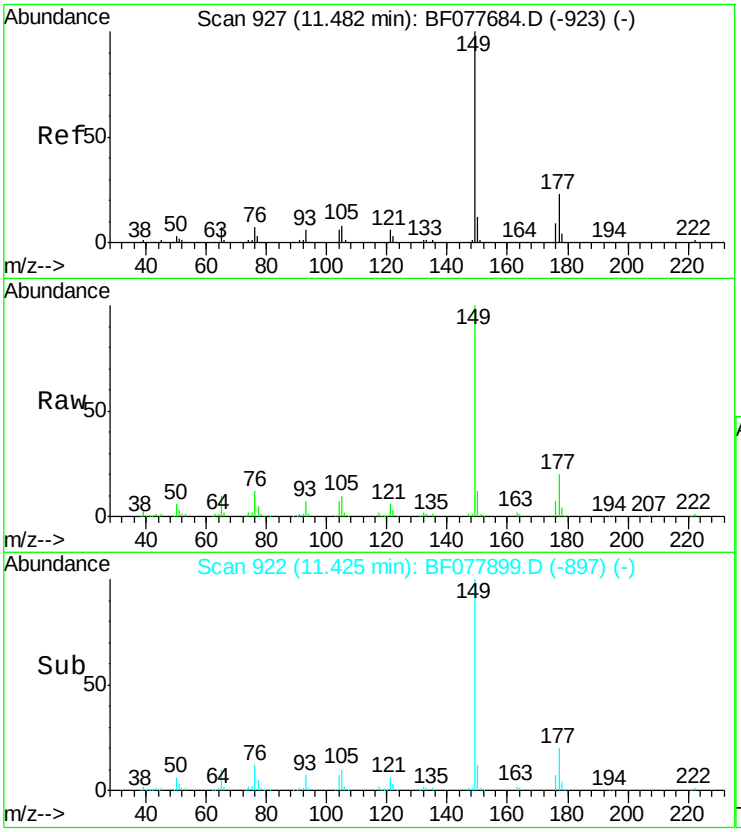


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.39 ng
RT: 11.28 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:232 Resp: 52568

Ion	Ratio	Lower	Upper
232	100		
131	46.1	0.0	0.0#
130	2.1	0.0	0.0#
166	31.0	0.0	0.0#



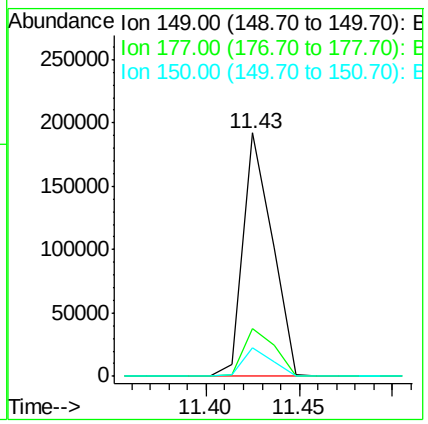


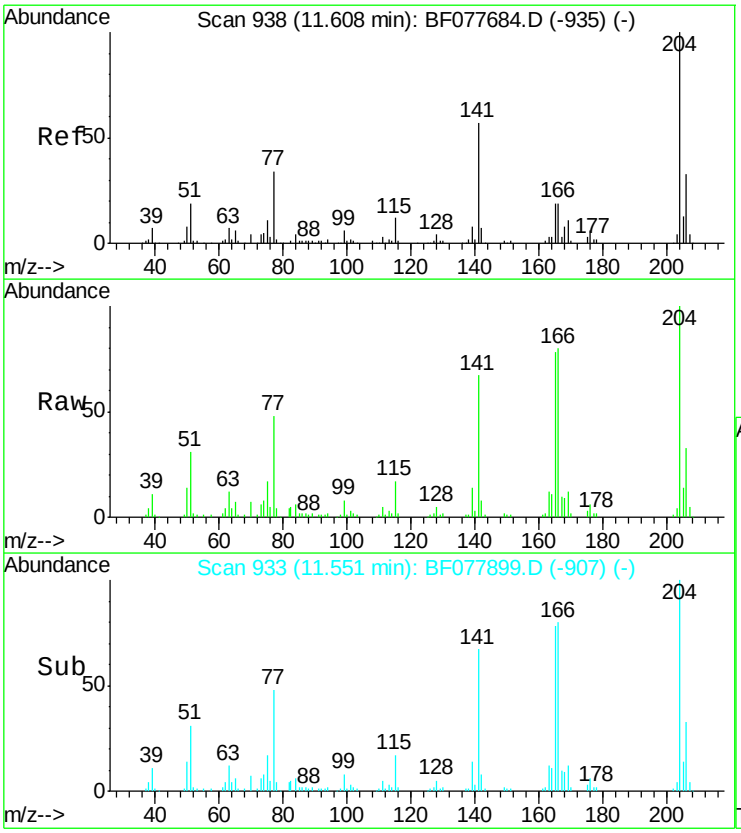
#59
Diethylphthalate
Concen: 34.31 ng
RT: 11.43 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:149 Resp: 208376

Ion	Ratio	Lower	Upper
149	100		
177	19.7	18.3	27.5
150	11.9	9.8	14.8

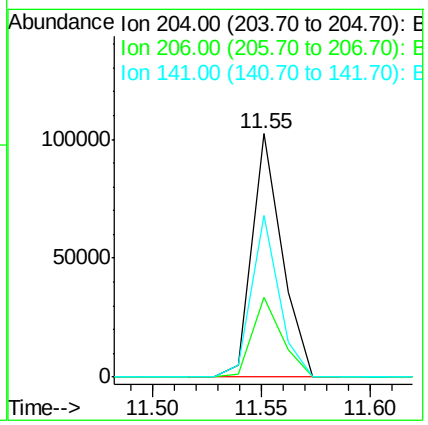


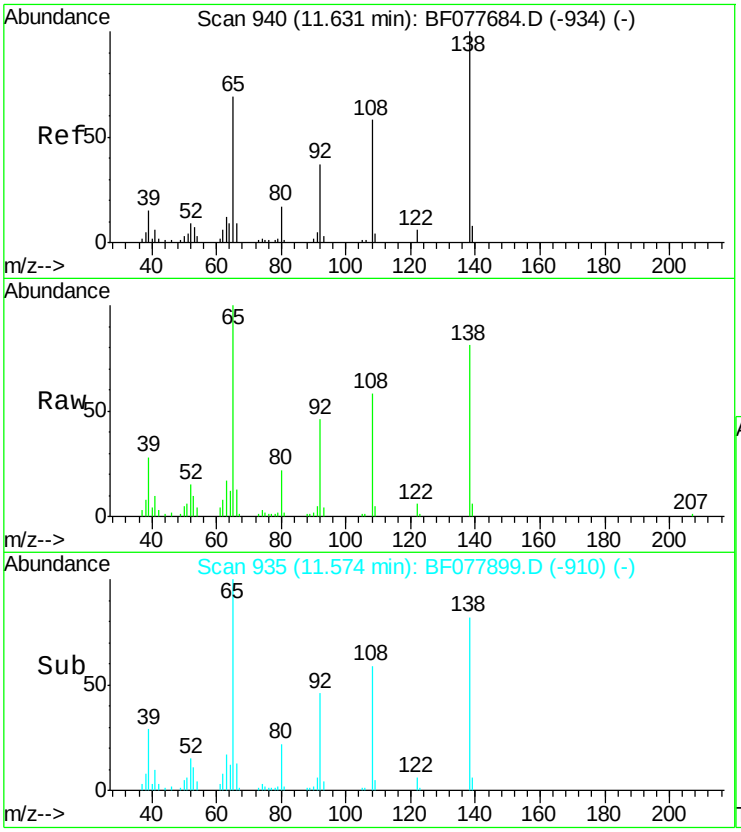


#60
4-Chlorophenyl-phenylether
Concen: 33.57 ng
RT: 11.55 min Scan# 933
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:204 Resp: 98234

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	66.6	45.2	67.8



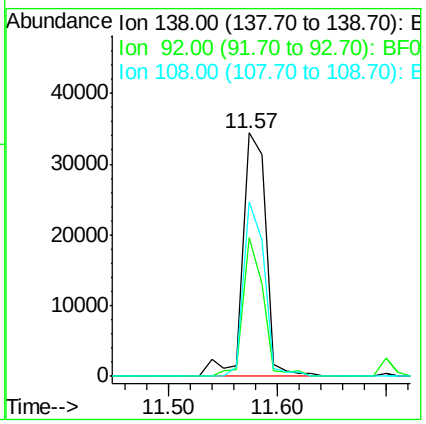


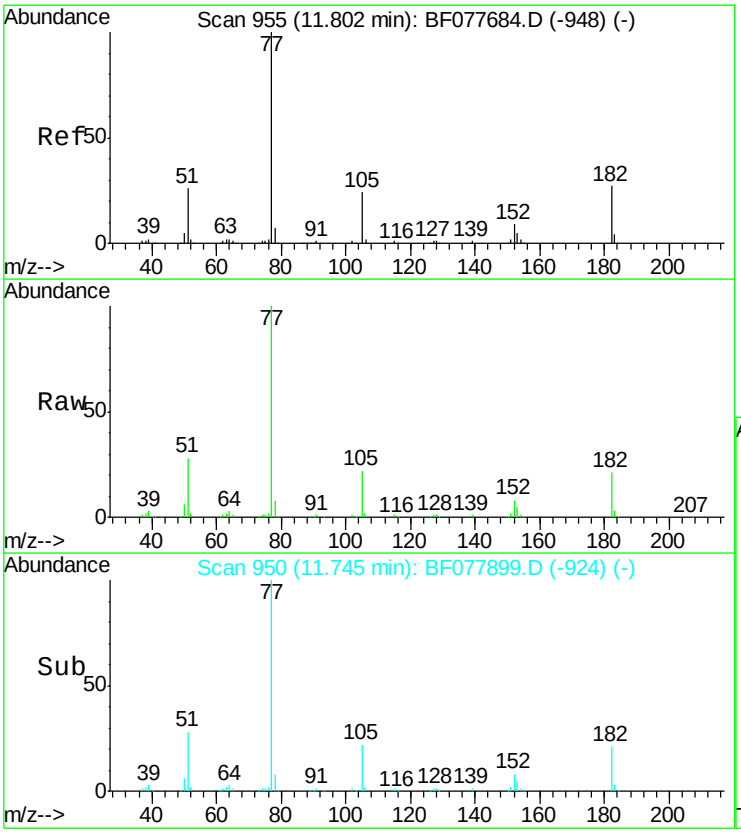
#61
4-Nitroaniline
Concen: 34.04 ng
RT: 11.57 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:138 Resp: 50909

Ion	Ratio	Lower	Upper
138	100		
92	56.8	16.7	56.7#
108	71.7	37.6	77.6

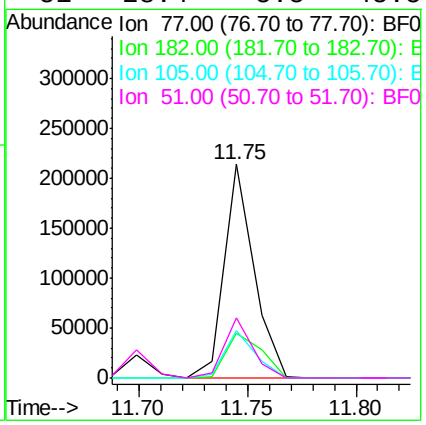


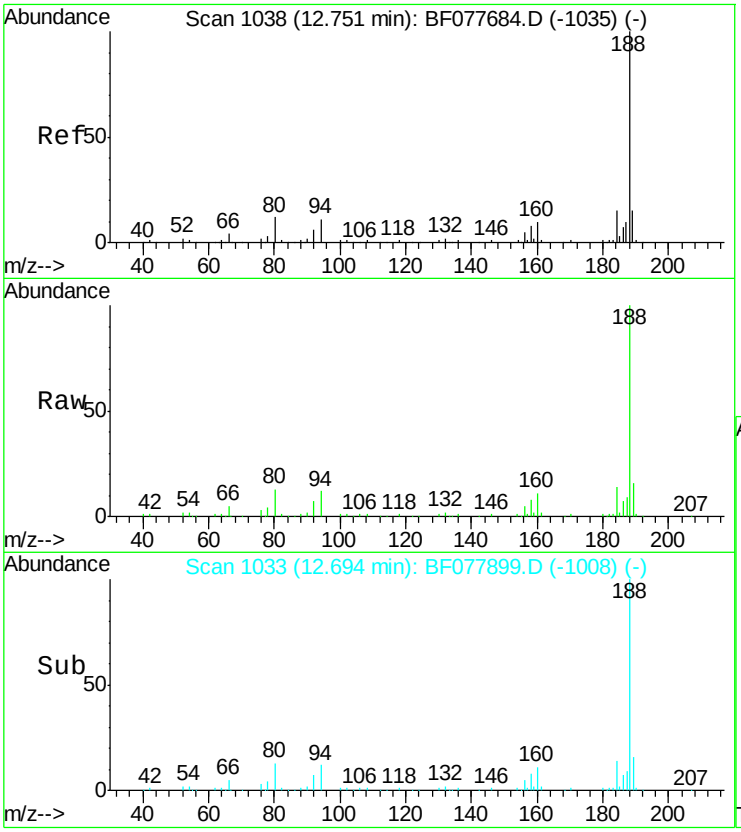


#62
Azobenzene
Concen: 34.88 ng
RT: 11.75 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion: 77 Resp: 202504

Ion	Ratio	Lower	Upper
77	100		
182	20.8	6.5	46.5
105	22.4	3.8	43.8
51	28.4	5.5	45.5



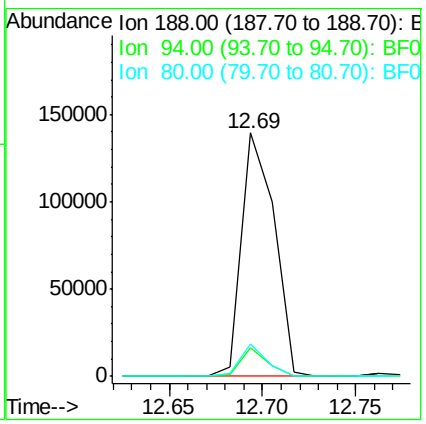


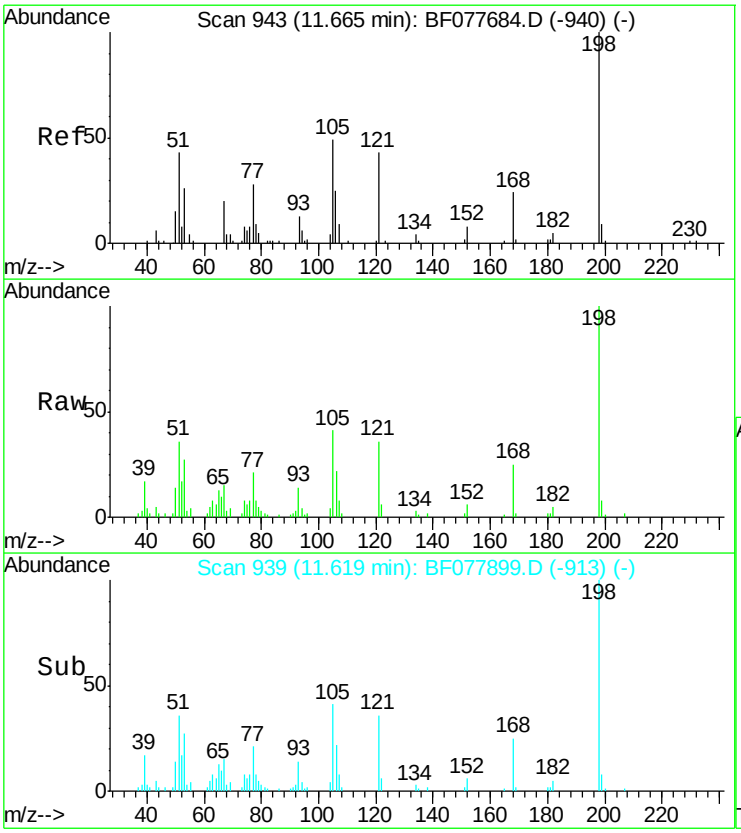
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.69 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:188 Resp: 169354

Ion	Ratio	Lower	Upper
188	100		
94	11.9	8.7	13.1
80	13.1	9.3	13.9

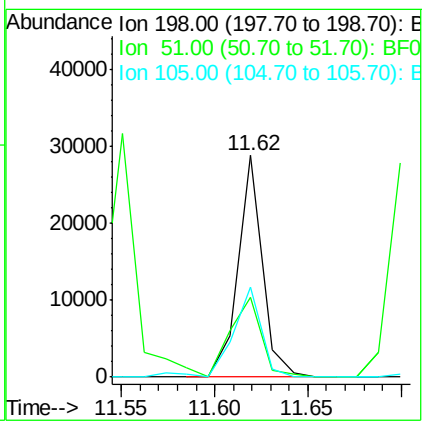


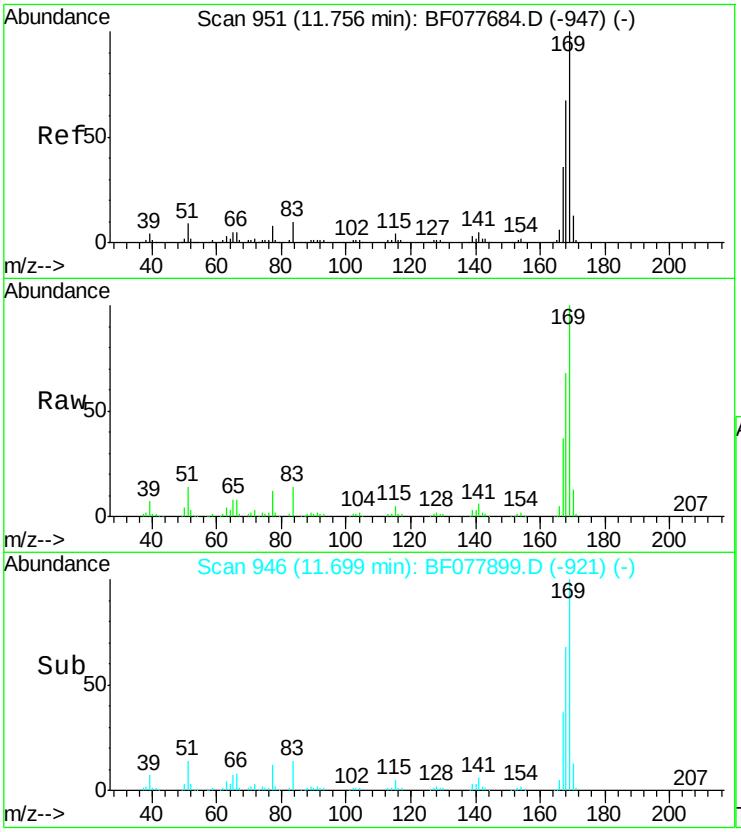


#64
4,6-Dinitro-2-methylphenol
Concen: 34.14 ng
RT: 11.62 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:198 Resp: 26205

Ion	Ratio	Lower	Upper
198	100		
51	36.2	28.8	68.8
105	40.8	30.5	70.5



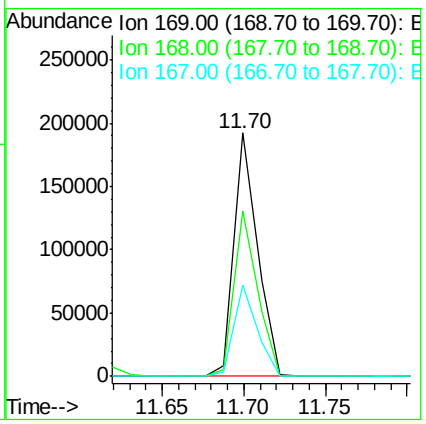


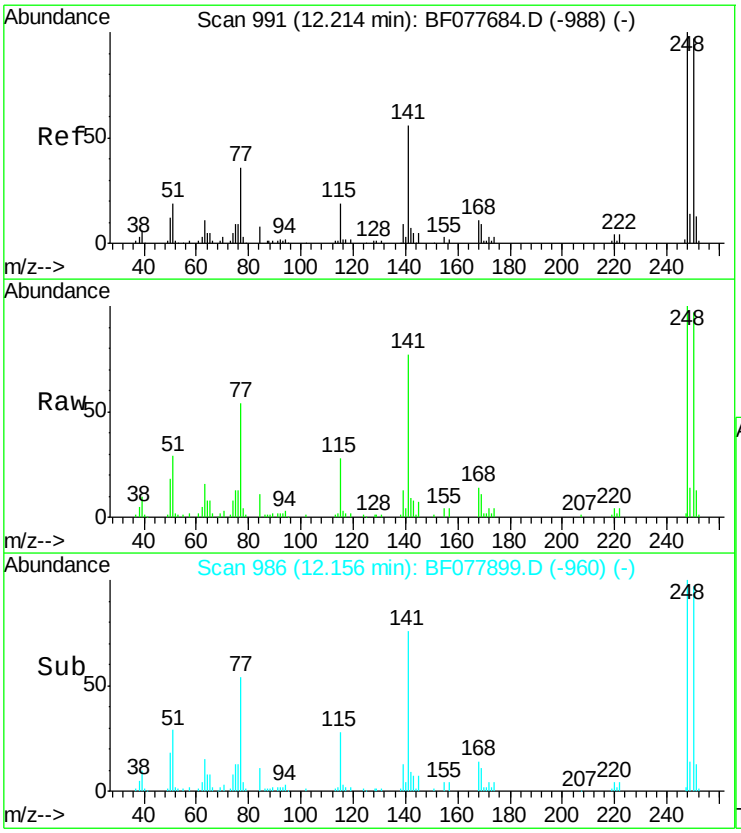
#65
n-Nitrosodiphenylamine
Concen: 33.80 ng
RT: 11.70 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:169 Resp: 190605

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.9	80.9
167	37.4	28.9	43.3

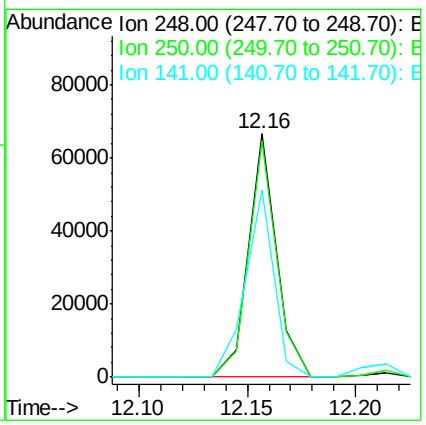


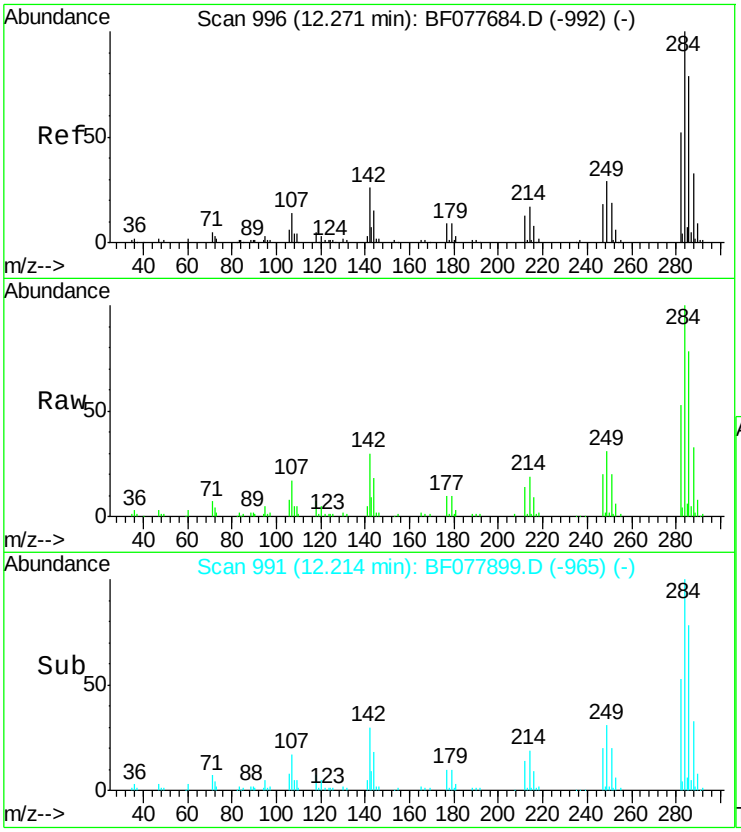


#66
4-Bromophenyl-phenylether
Concen: 32.97 ng
RT: 12.16 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:248 Resp: 59588

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.4	116.0
141	77.0	45.2	67.8#



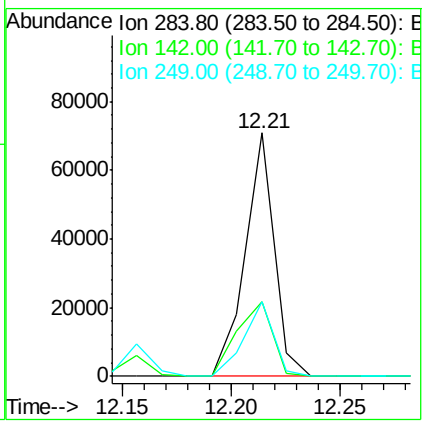


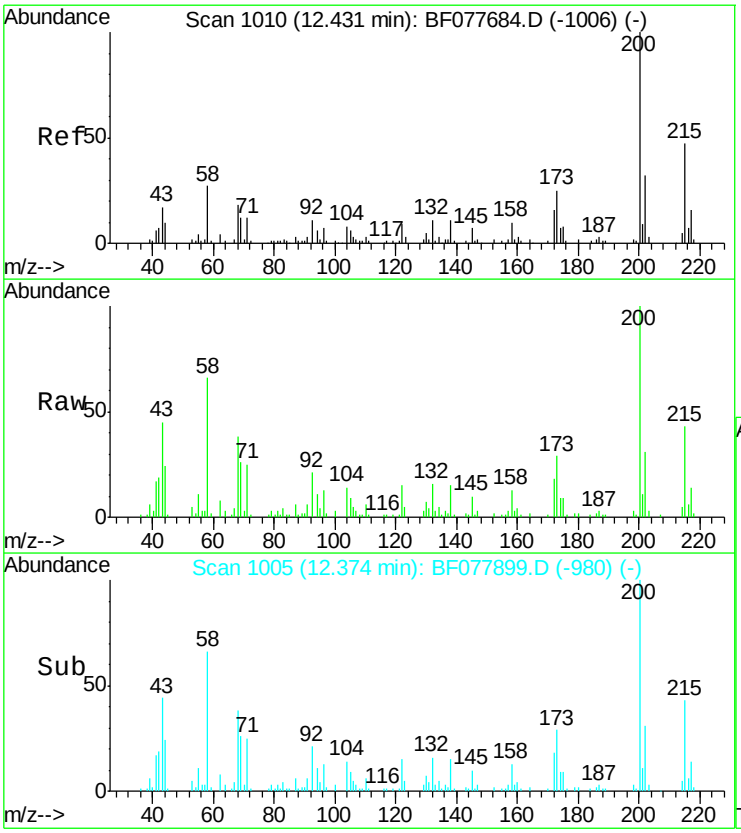
#67
Hexachlorobenzene
Concen: 32.97 ng
RT: 12.21 min Scan# 991
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:284 Resp: 65479

Ion	Ratio	Lower	Upper
284	100		
142	30.5	20.4	30.6
249	30.6	23.8	35.6

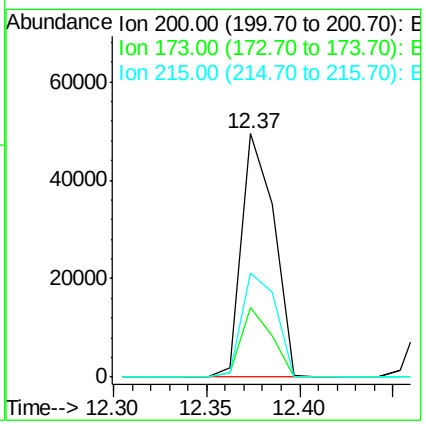


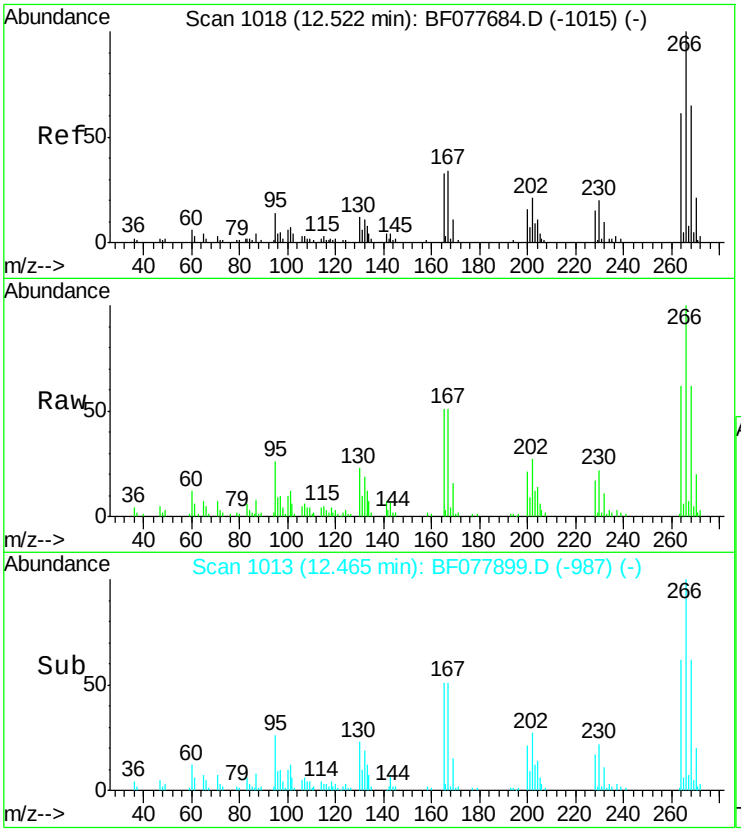


#68
Atrazine
Concen: 37.83 ng
RT: 12.37 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:200 Resp: 59777

Ion	Ratio	Lower	Upper
200	100		
173	28.5	4.8	44.8
215	42.9	26.9	66.9



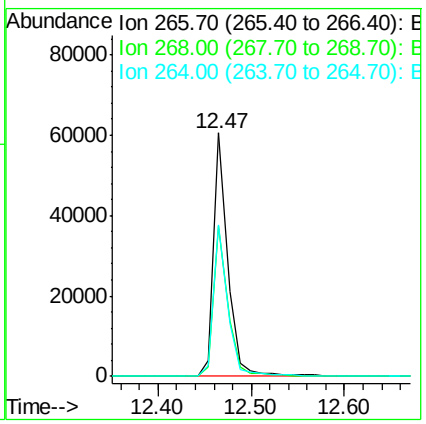


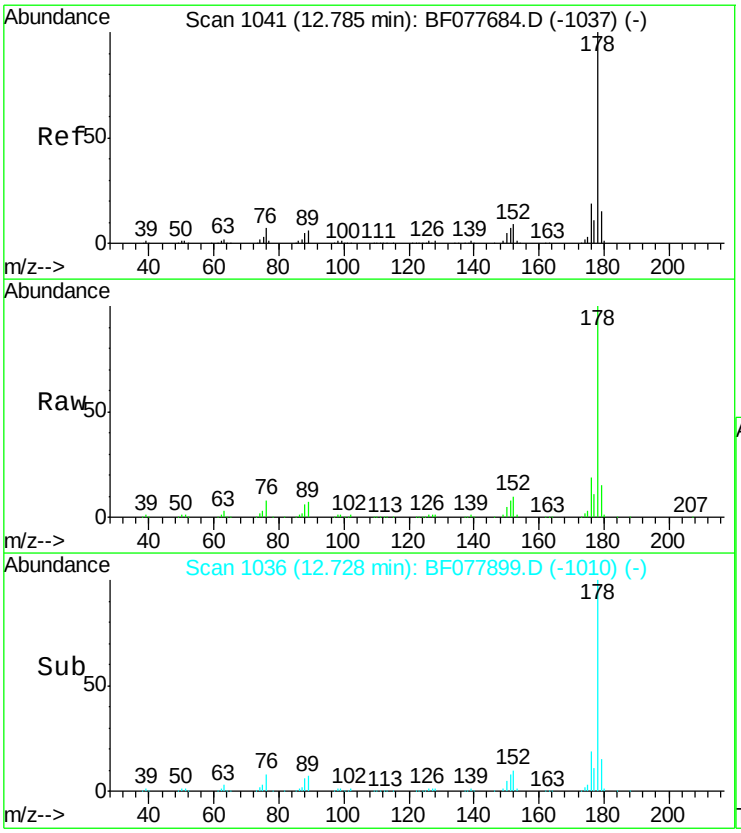
#69
Pentachlorophenol
Concen: 62.22 ng
RT: 12.47 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:266 Resp: 63972

Ion	Ratio	Lower	Upper
266	100		
268	61.8	52.0	78.0
264	62.3	49.0	73.4

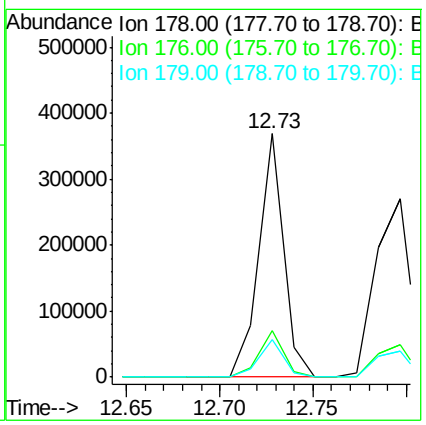


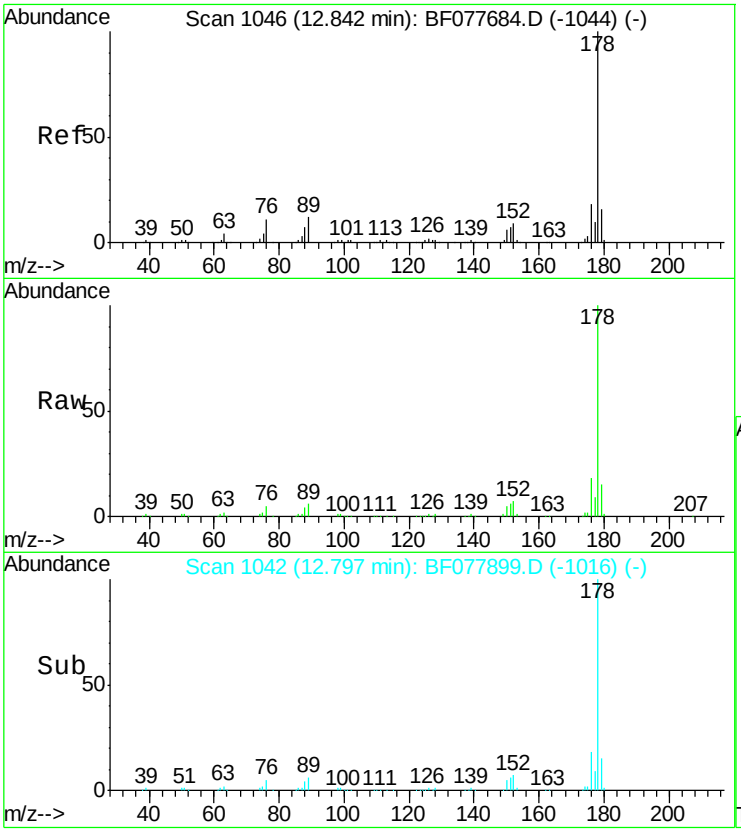


#70
Phenanthrene
Concen: 34.85 ng
RT: 12.73 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:178 Resp: 338793

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.4	12.1	18.1



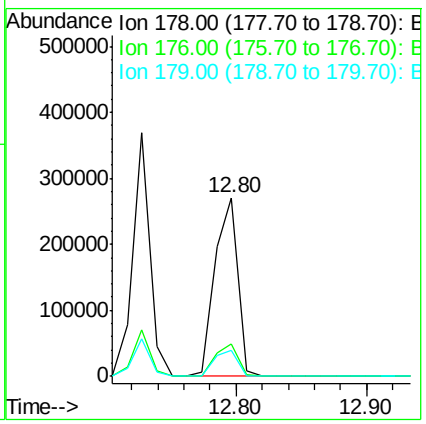


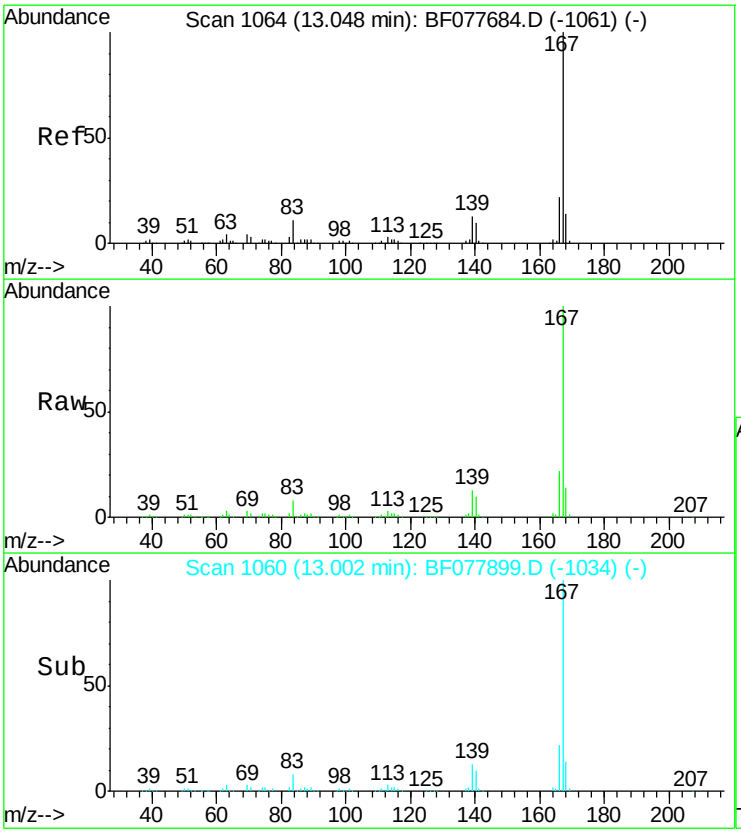
#71
Anthracene
Concen: 34.66 ng
RT: 12.80 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:178 Resp: 332889

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	14.7	12.6	19.0

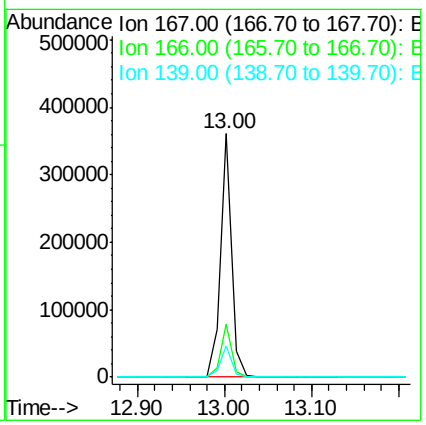


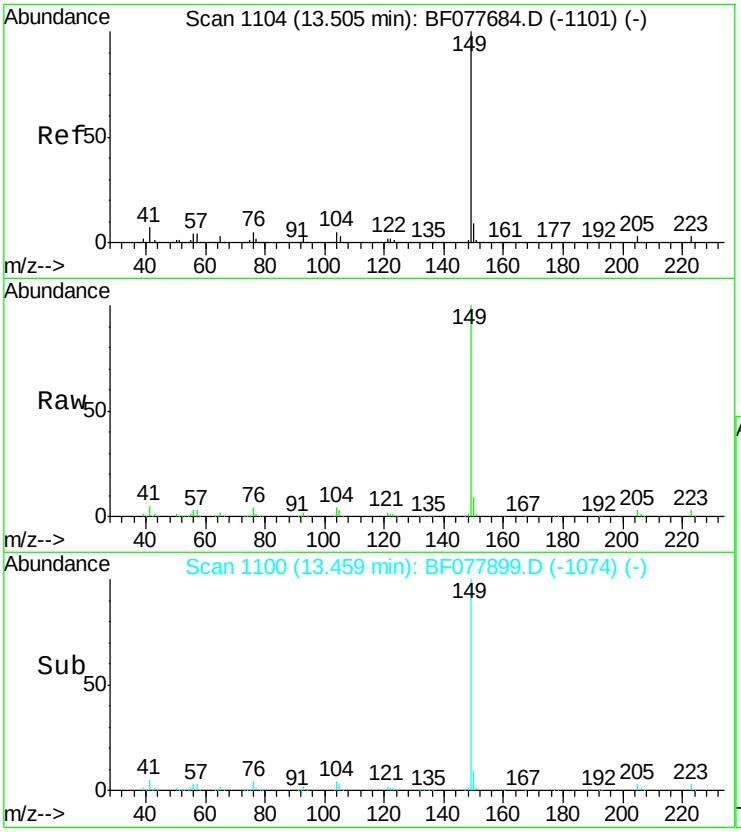


#72
Carbazole
Concen: 35.89 ng
RT: 13.00 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:167 Resp: 327970

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	12.8	10.8	16.2



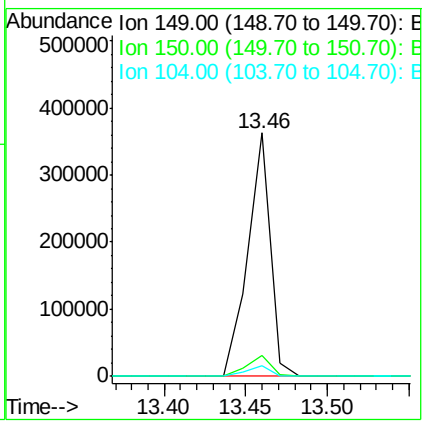


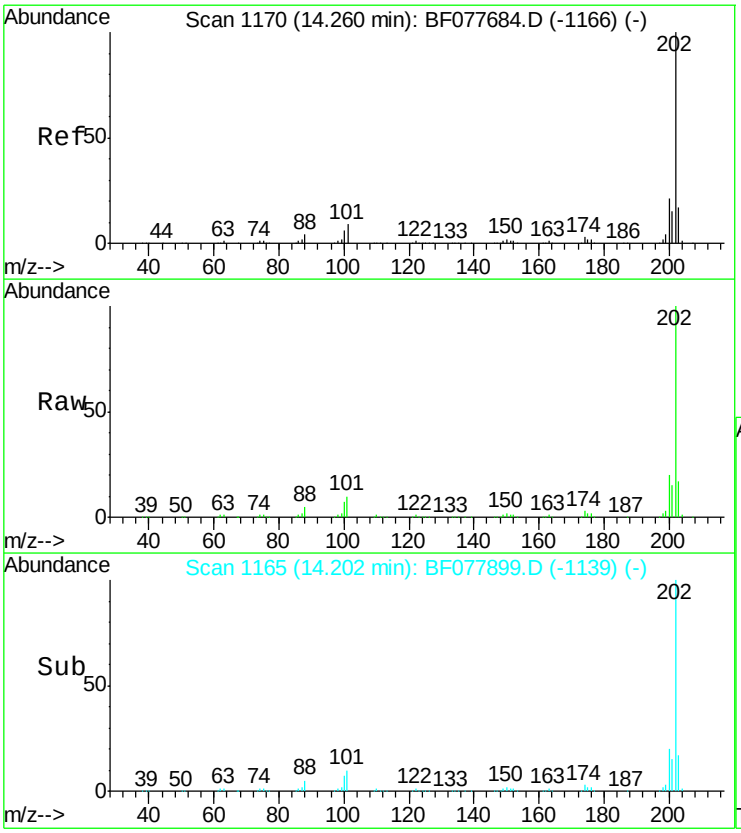
#73
Di-n-butylphthalate
Concen: 33.87 ng
RT: 13.46 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:149 Resp: 347034

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	4.3	3.7	5.5

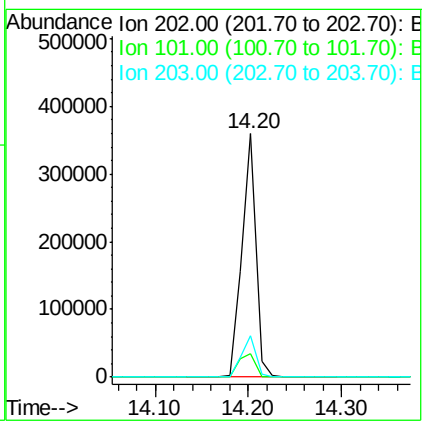


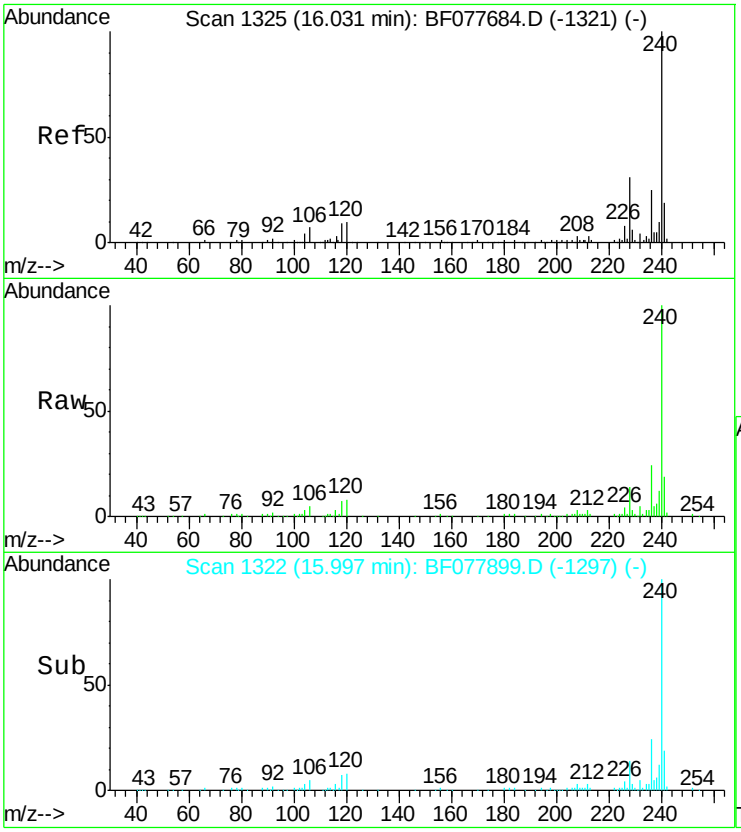


#74
Fluoranthene
Concen: 34.93 ng
RT: 14.20 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:202 Resp: 374530

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	28.7
203	16.8	0.0	37.2



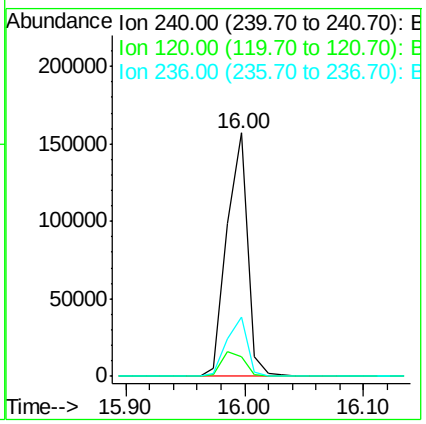


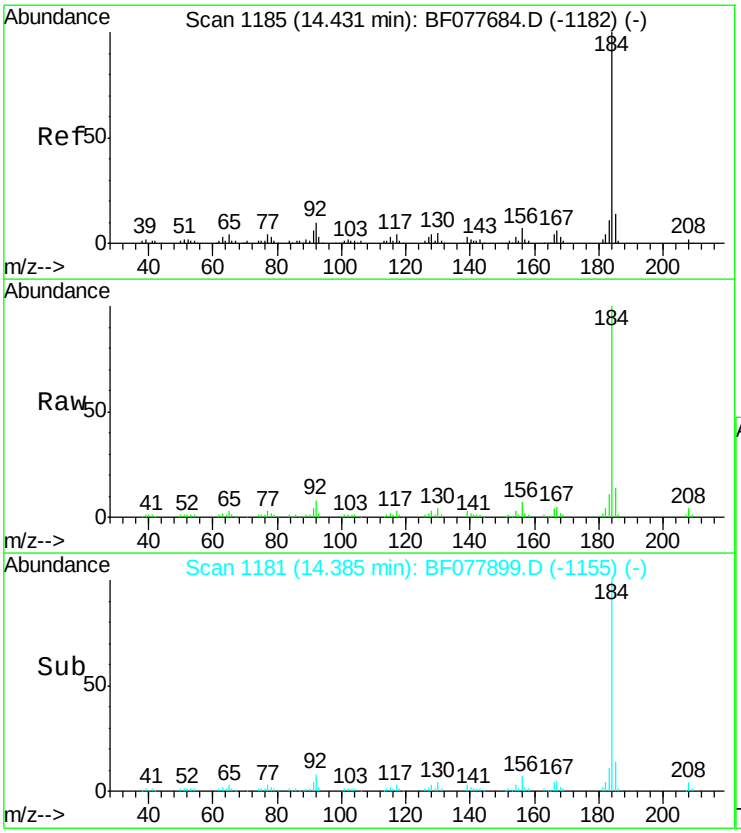
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.00 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:240 Resp: 190114

Ion	Ratio	Lower	Upper
240	100		
120	8.2	8.2	12.2
236	24.1	20.0	30.0

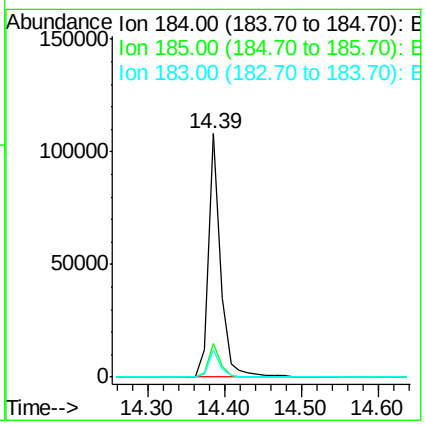


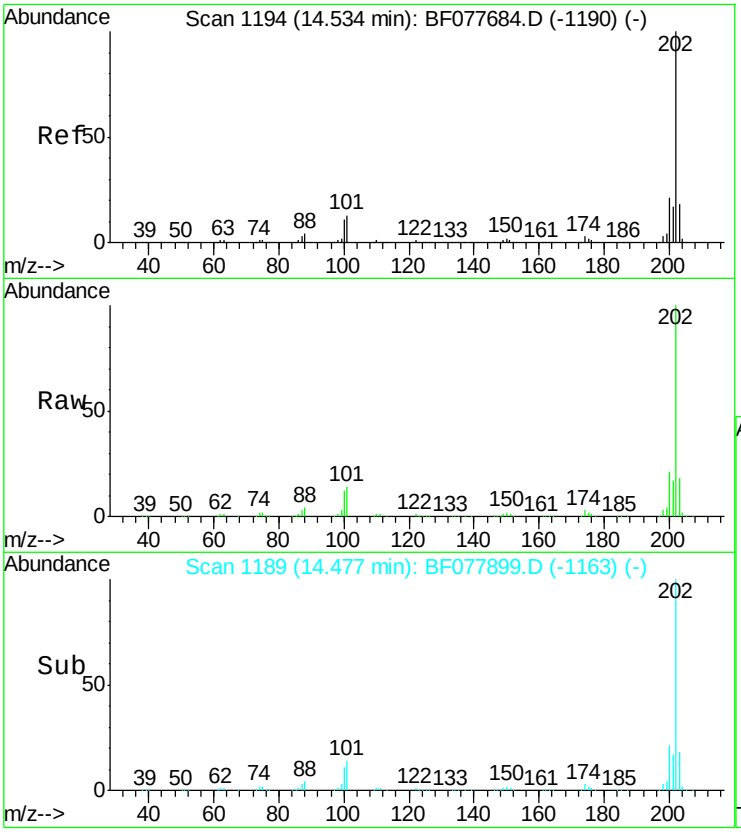


#76
Benzidine
Concen: 24.80 ng
RT: 14.39 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:184 Resp: 117522

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	11.1	8.9	13.3



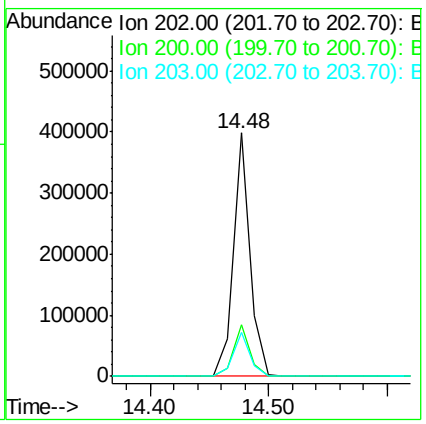


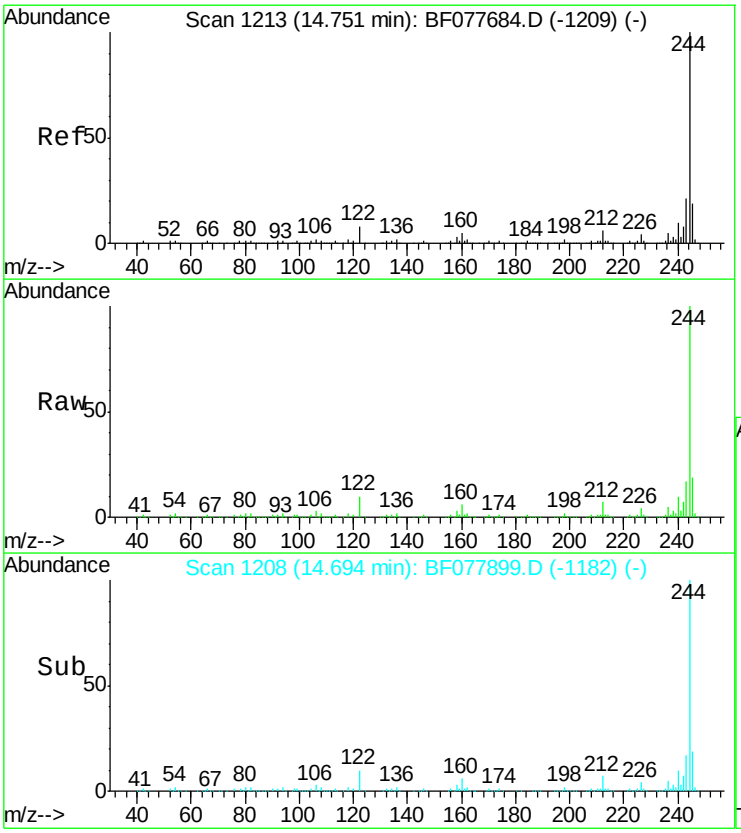
#77
Pyrene
Concen: 32.31 ng
RT: 14.48 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:202 Resp: 386219

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.1	14.1	21.1

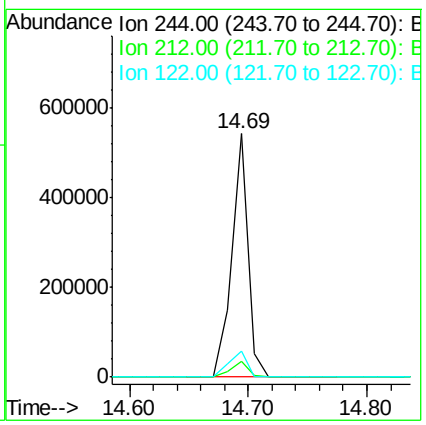


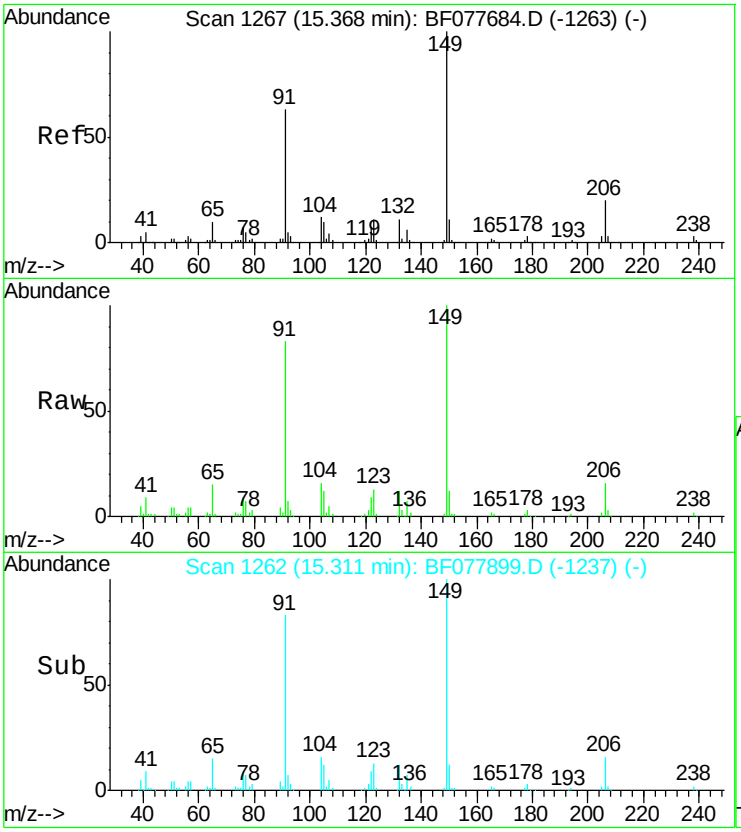


#78
Terphenyl-d14
Concen: 66.08 ng
RT: 14.69 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:244 Resp: 514336

Ion	Ratio	Lower	Upper
244	100		
212	6.7	4.9	7.3
122	10.5	6.2	9.4#



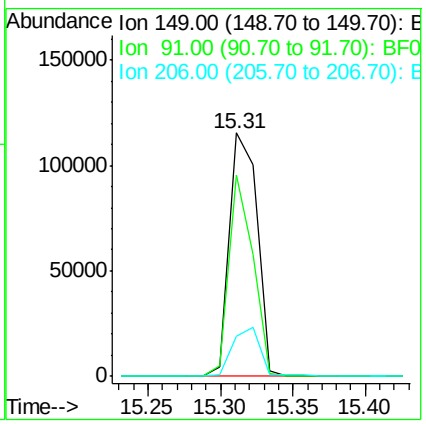


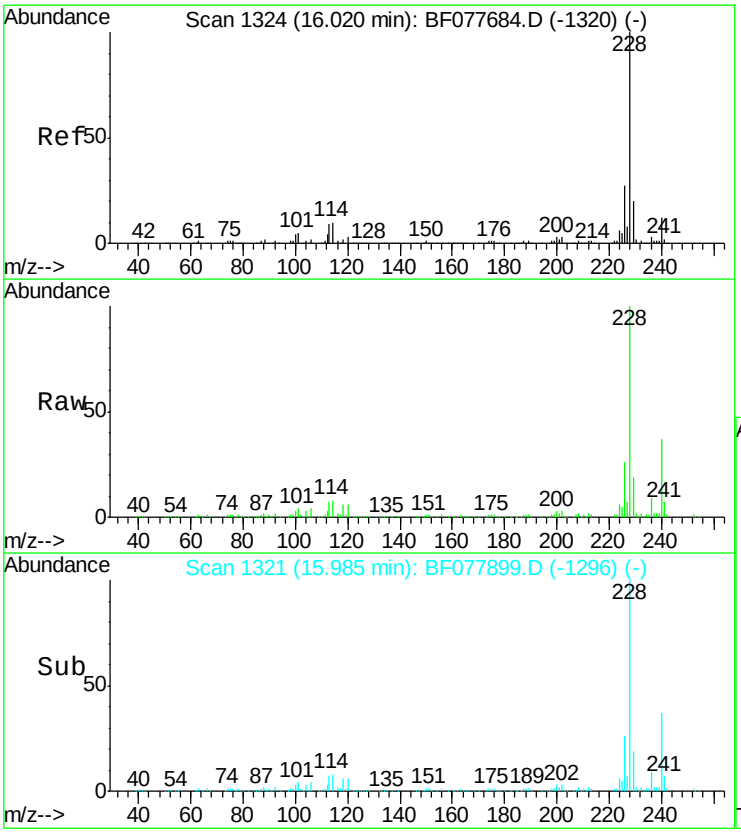
#79
Butylbenzylphthalate
Concen: 32.50 ng
RT: 15.31 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:149 Resp: 153188

Ion	Ratio	Lower	Upper
149	100		
91	82.5	50.1	75.1#
206	16.2	16.2	24.2

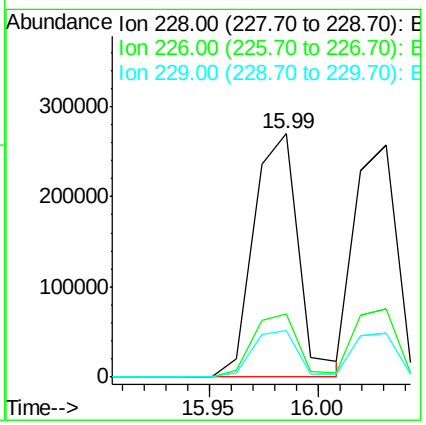


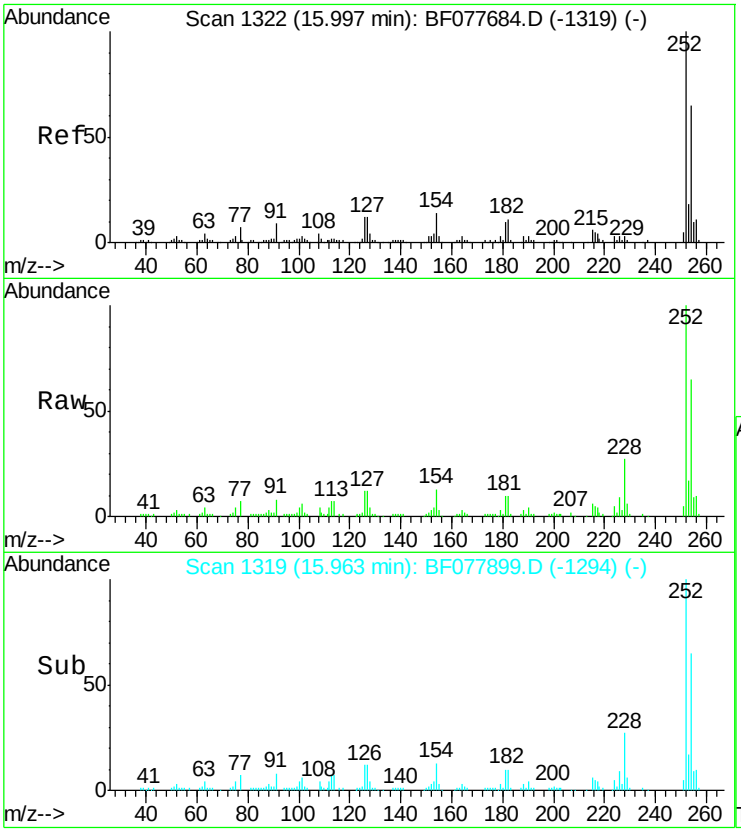


#80
Benzo(a)anthracene
Concen: 34.38 ng
RT: 15.99 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:228 Resp: 387440

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.7	32.5
229	19.3	16.0	24.0



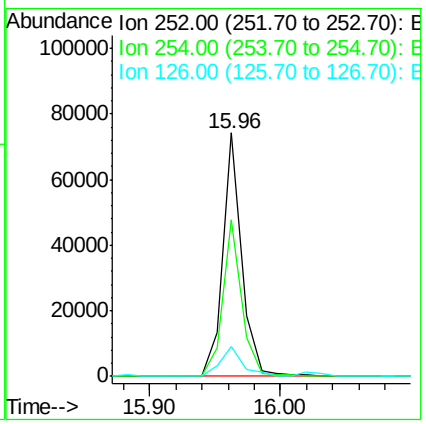


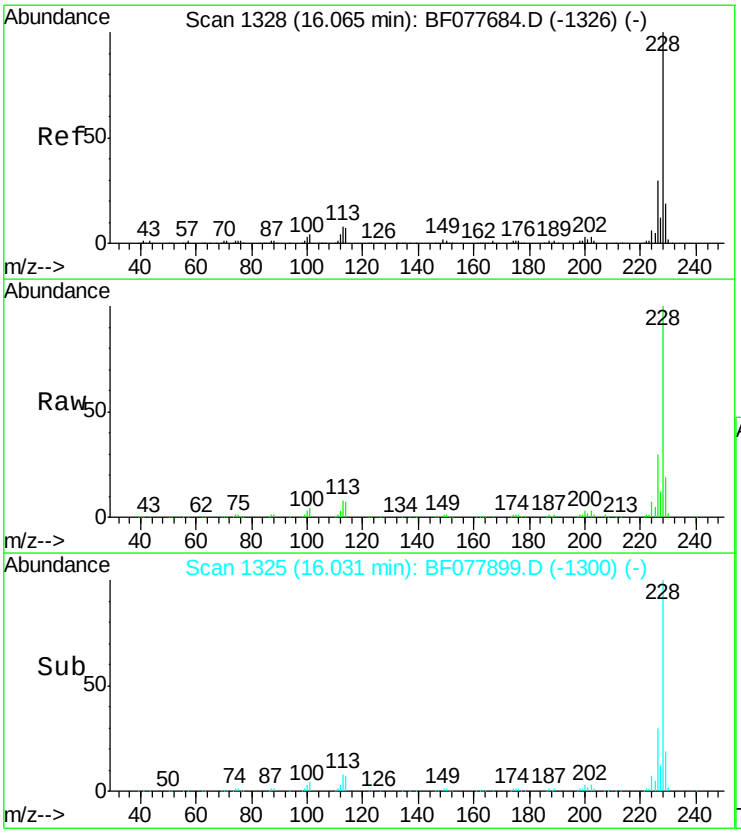
#81
3,3'-Dichlorobenzidine
Concen: 20.26 ng
RT: 15.96 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:252 Resp: 75306

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	12.3	9.8	14.8

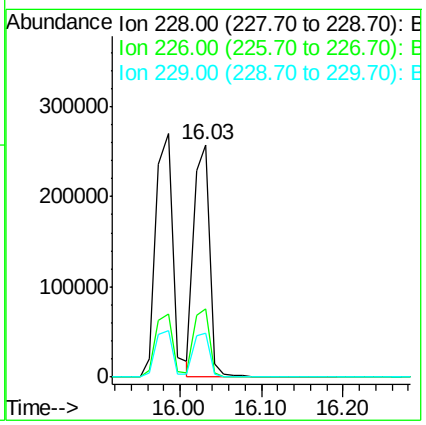


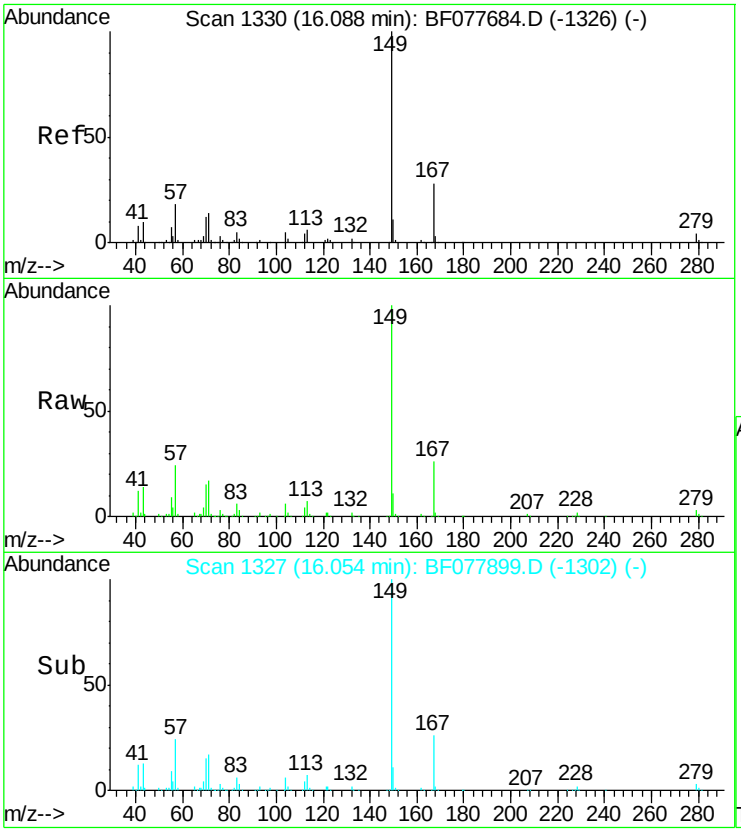


#82
Chrysene
Concen: 34.68 ng
RT: 16.03 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:228 Resp: 351368

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.1	36.1
229	19.1	15.5	23.3



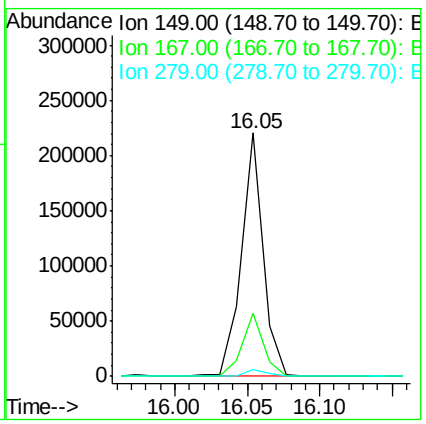


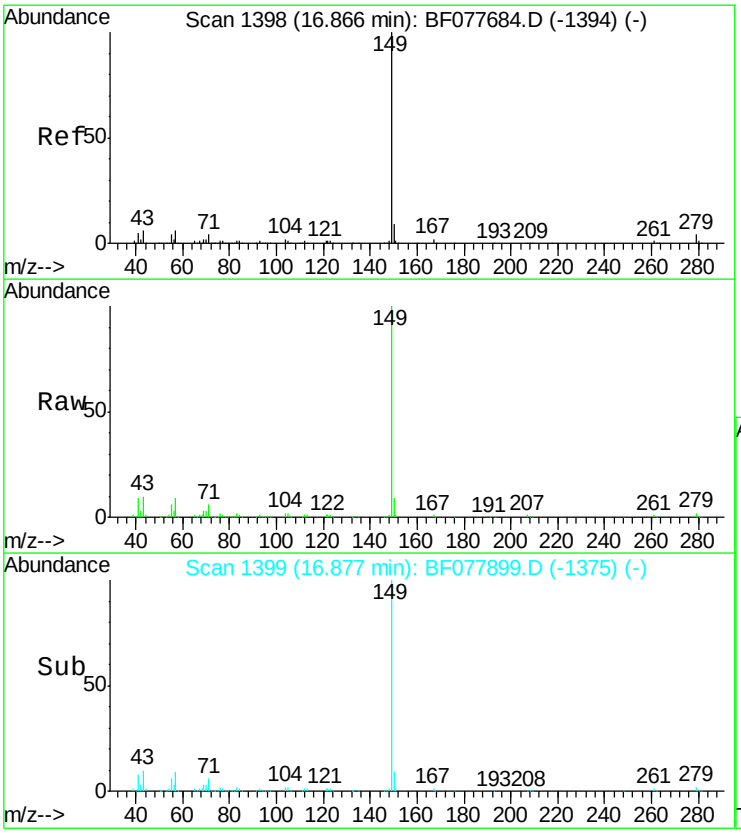
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.07 ng
RT: 16.05 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:149 Resp: 228986

Ion	Ratio	Lower	Upper
149	100		
167	25.9	22.4	33.6
279	3.0	3.4	5.0#

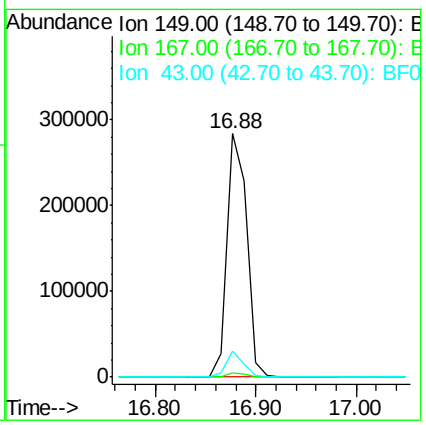


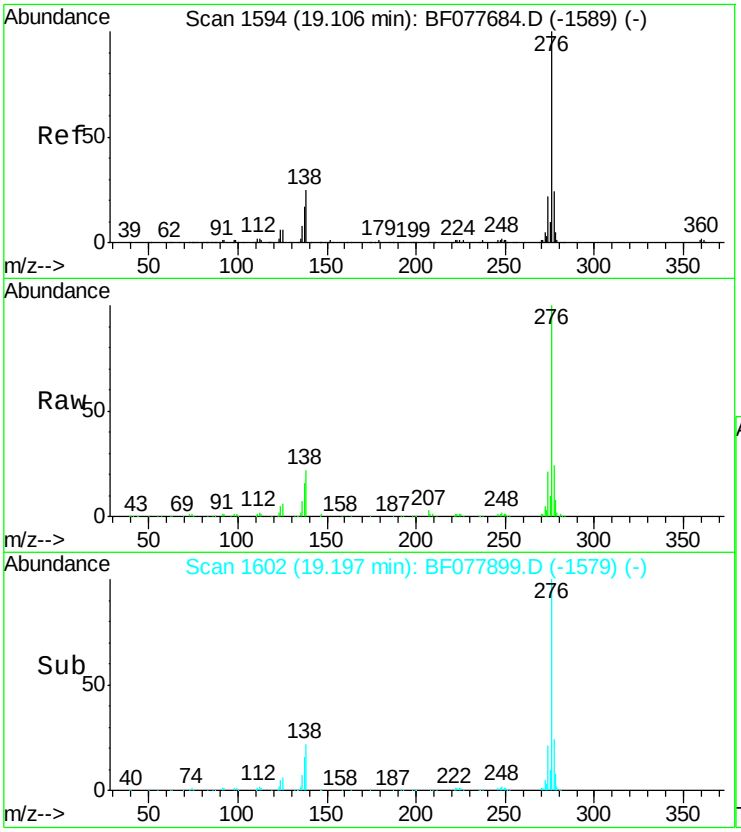


#84
Di-n-octyl phthalate
Concen: 31.59 ng
RT: 16.88 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:149 Resp: 385638

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	7.3	10.9



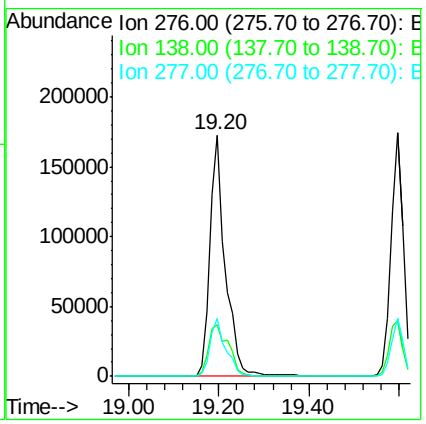


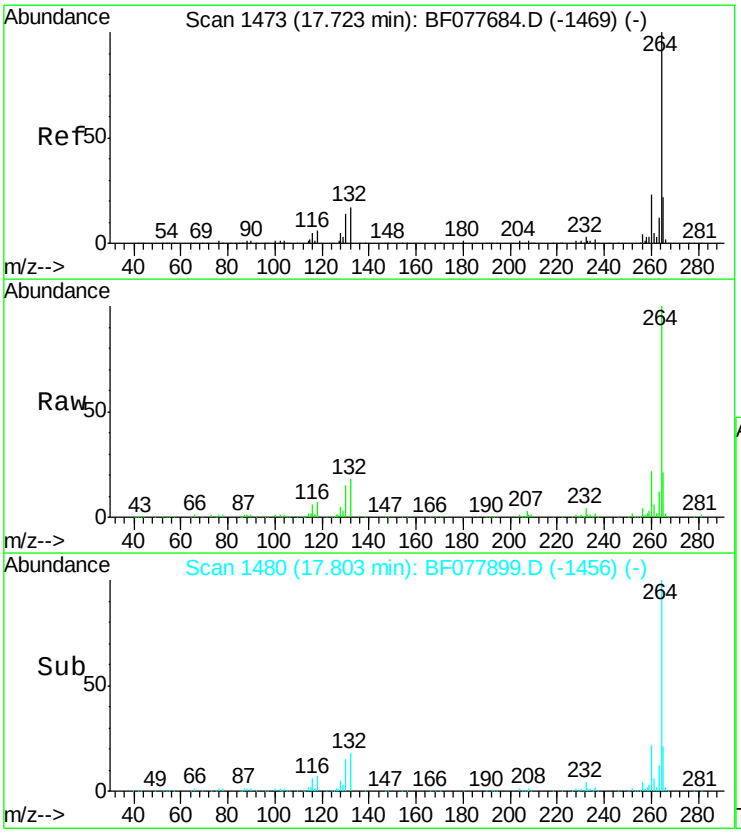
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.59 ng
RT: 19.20 min Scan# 1602
Delta R.T. -0.03 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:276 Resp: 412156

Ion	Ratio	Lower	Upper
276	100		
138	28.4	0.0	0.0#
277	24.7	0.0	0.0#

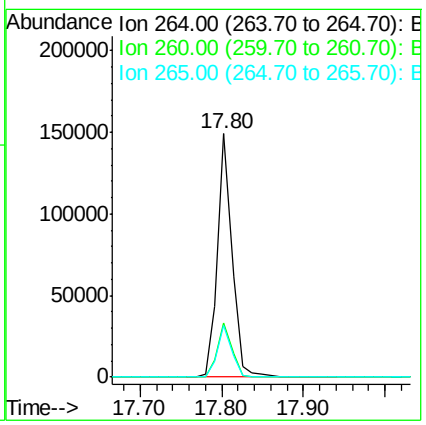


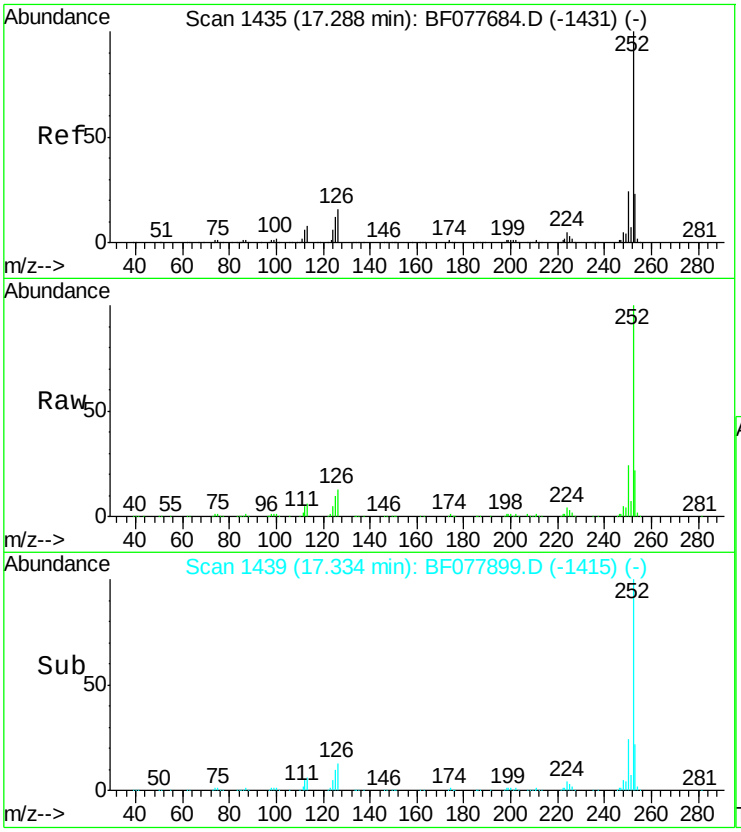


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.80 min Scan# 1480
Delta R.T. -0.02 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:264 Resp: 184870

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.6	27.8
265	21.3	17.3	25.9



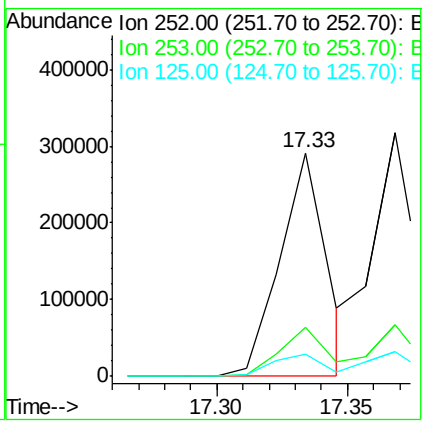


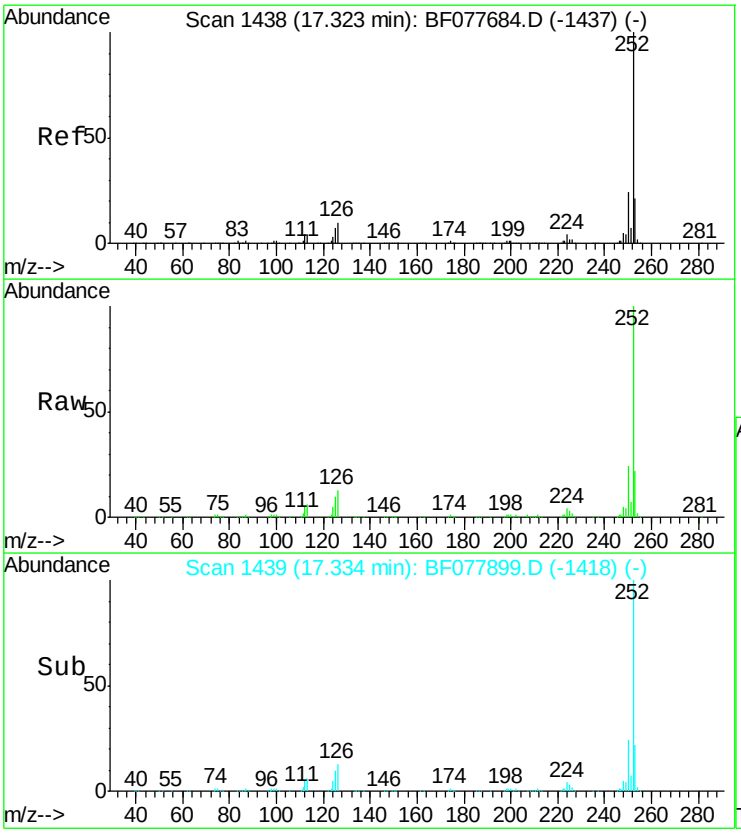
#87
Benzo(b)fluoranthene
Concen: 29.73 ng
RT: 17.33 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:252 Resp: 358867

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	10.1	9.9	14.9

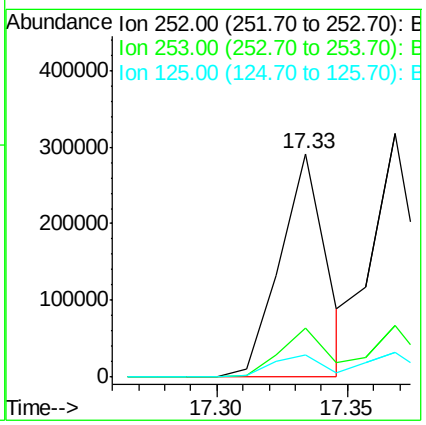


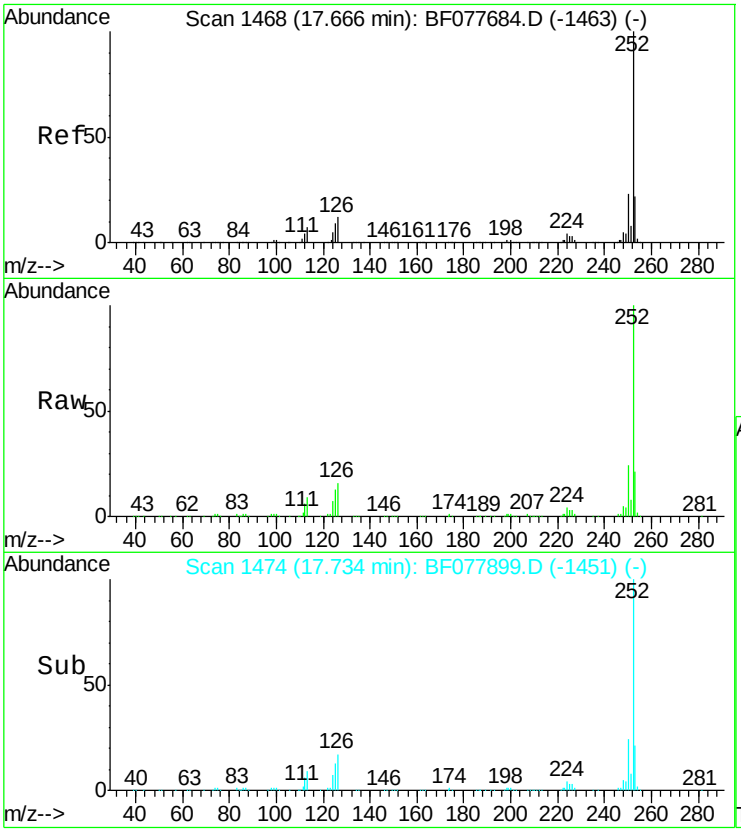


#88
Benzo(k)fluoranthene
Concen: 38.07 ng
RT: 17.33 min Scan# 1439
Delta R.T. -0.06 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:252 Resp: 358867

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	10.1	8.1	12.1



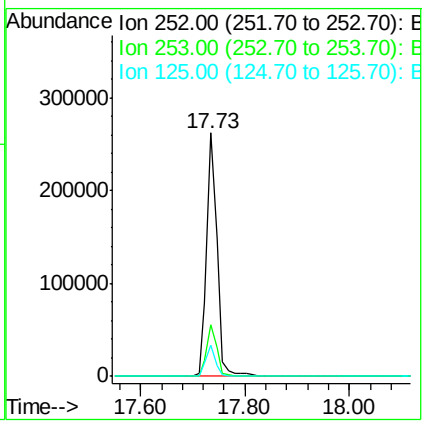


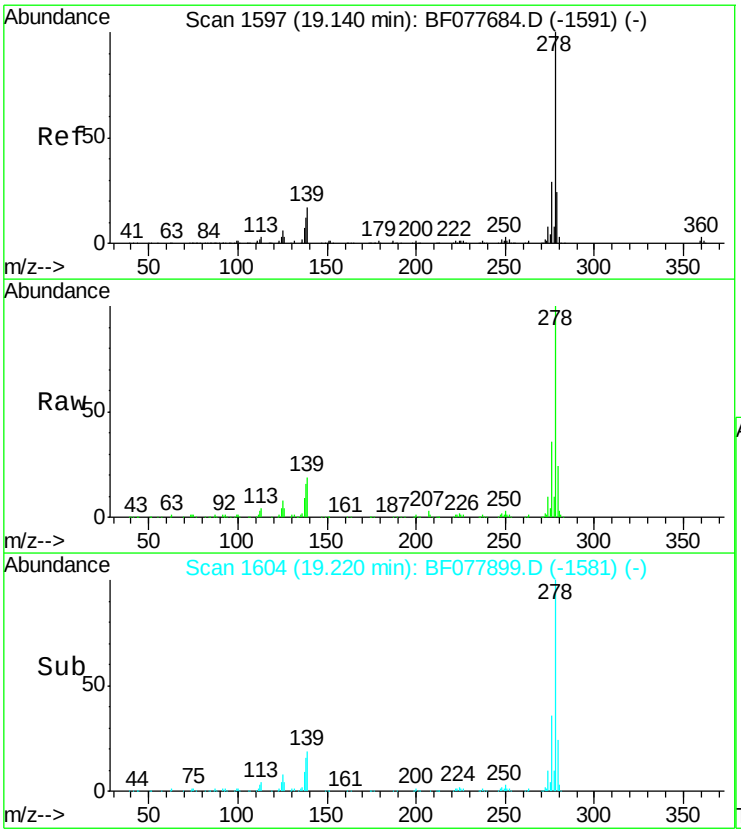
#89
Benzo(a)pyrene
Concen: 36.22 ng
RT: 17.73 min Scan# 1474
Delta R.T. -0.03 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:252 Resp: 364752

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	12.9	7.4	11.2#

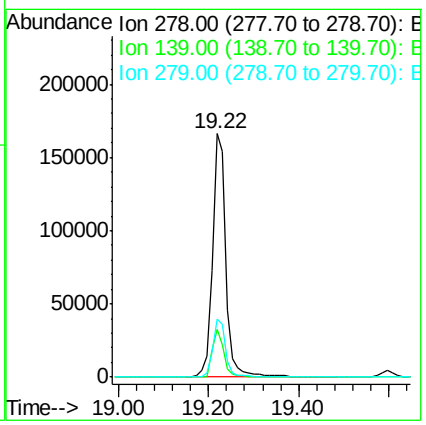


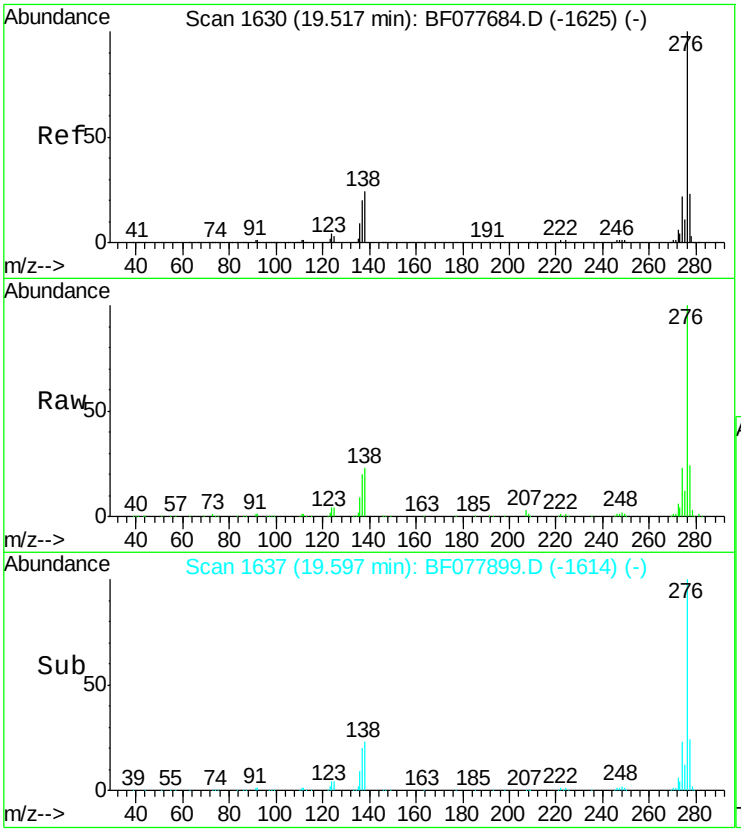


#90
Dibenzo(a,h)anthracene
Concen: 34.25 ng
RT: 19.22 min Scan# 1604
Delta R.T. -0.03 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Tgt Ion:278 Resp: 342048

Ion	Ratio	Lower	Upper
278	100		
139	19.5	13.4	20.0
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.05 ng
RT: 19.60 min Scan# 1637
Delta R.T. -0.03 min
Lab File: BF077899.D
Acq: 23 Mar 2015 17:28

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-G1-G2-G3-G4MSD

Tgt Ion:276 Resp: 346236

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.5	27.7
138	22.9	19.0	28.6