Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020915\
Data File : BF077231.D
Acq On : 9 Feb 2015 18:57
Operator : TP/IZ
Sample : G1212-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-A1A-A2A-A3A-A4AMSD

Quant Time: Feb 10 01:17:07 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 10 00:55:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	28772	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	123726	20.00	ng		0.00
38) Acenaphthene-d10	14.63	164	62686	20.00	ng		0.01
63) Phenanthrene-d10	17.51	188	116200	20.00	ng		0.00
75) Chrysene-d12	21.01	240	109228	20.00	ng		0.00
86) Perylene-d12	22.65	264	91777	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	4.60	112	210382	120.22	ng		0.00
7) Phenol-d6	7.01	99	261282	118.36	ng		0.00
23) Nitrobenzene-d5	8.90	82	166696	74.64	ng		0.00
41) 2,4,6-Tribromophenol	16.37	330	66654	130.99	ng		0.00
44) 2-Fluorobiphenyl	13.16	172	349139	84.76	ng		0.00
78) Terphenyl-d14	19.76	244	380983	80.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.07	88	21469	28.65	ng	#	94
3) Pyridine	1.50	79	51833	26.73	ng		92
4) n-Nitrosodimethylamine	1.46	42	38290	39.87	ng	#	95
6) Aniline	6.89	93	54103	17.71	ng		97
8) 2-Chlorophenol	7.13	128	74659	37.01	ng		94
10) Phenol	7.04	94	84192	35.92	ng		95
11) bis(2-Chloroethyl)ether	7.14	93	69919	38.12	ng	#	84
12) 1,3-Dichlorobenzene	7.44	146	79835	34.78	ng		94
13) 1,4-Dichlorobenzene	7.63	146	81047	33.30	ng		99
14) 1,2-Dichlorobenzene	7.94	146	80492	35.89	ng		99
15) Benzyl Alcohol	8.05	79	65096	36.44	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.40	45	94245	38.22	ng		92
17) 2-Methylphenol	8.41	107	59268	35.95	ng		96
18) Hexachloroethane	8.68	117	30572	36.11	ng		97
19) n-Nitroso-di-n-propylamine	8.68	70	55543	35.94	ng		99
20) 3+4-Methylphenols	8.80	107	69751	31.95	ng		97
22) Acetophenone	8.60	105	113229	37.36	ng		95
24) Nitrobenzene	8.94	77	77355	34.00	ng		99
25) Isophorone	9.55	82	150442	36.99	ng		96
26) 2-Nitrophenol	9.69	139	36764	32.16	ng	#	85
27) 2,4-Dimethylphenol	9.97	122	64802	36.83	ng		92
28) bis(2-Chloroethoxy)methane	10.18	93	89500	38.72	ng		97
29) 2,4-Dichlorophenol	10.30	162	56658	34.55	ng		92
30) 1,2,4-Trichlorobenzene	10.42	180	67404	37.01	ng		100
31) Naphthalene	10.54	128	219290	34.43	ng		100
32) Benzoic acid	10.40	122	12865	13.20	ng		96
33) 4-Chloroaniline	10.82	127	49266	19.14	ng		97
34) Hexachlorobutadiene	10.92	225	37941	35.11	ng		94
35) Caprolactam	11.66	113	13909	28.81	ng		95
36) 4-Chloro-3-methylphenol	12.12	107	65768	35.03	ng		98
37) 2-Methylnaphthalene	12.20	142	159982	36.78	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.60	216	62022	40.02	ng		98
40) Hexachlorocyclopentadiene	12.59	237	61076	73.59	ng		98
42) 2,4,6-Trichlorophenol	12.97	196	41025	36.33	ng		92

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-A1A-A2A-A3A-A4AMSD

Quant Time: Feb 10 01:17:07 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 10 00:55:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.06	196	37035	32.16	ng	#	91
45) 1,1'-Biphenyl	13.36	154	188825	40.63	ng		99
46) 2-Chloronaphthalene	13.33	162	150217	39.28	ng		98
47) 2-Nitroaniline	13.69	65	48452	41.77	ng		86
48) Acenaphthylene	14.27	152	241475	37.44	ng		100
49) Dimethylphthalate	14.24	163	189035	42.52	ng	#	98
50) 2,6-Dinitrotoluene	14.33	165	39124	44.05	ng	#	86
51) Acenaphthene	14.69	154	137774	37.65	ng		94
52) 3-Nitroaniline	14.68	138	27638	24.74	ng		95
53) 2,4-Dinitrophenol	14.97	184	24514	61.93	ng	#	89
54) Dibenzofuran	15.12	168	217572	40.81	ng		98
55) 4-Nitrophenol	15.30	139	44281	63.54	ng		96
56) 2,4-Dinitrotoluene	15.27	165	53125	40.25	ng	#	89
57) Fluorene	15.89	166	179290	39.69	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.49	232	31068	37.05	ng	#	88
59) Diethylphthalate	15.91	149	193723	43.12	ng		98
60) 4-Chlorophenyl-phenylether	16.00	204	76821	41.57	ng		88
61) 4-Nitroaniline	16.07	138	36057	32.68	ng		99
62) Azobenzene	16.29	77	193301	41.29	ng		97
64) 4,6-Dinitro-2-methylphenol	16.13	198	23602	32.73	ng		86
65) n-Nitrosodiphenylamine	16.25	169	147849	35.68	ng		97
66) 4-Bromophenyl-phenylether	16.87	248	45041	38.26	ng		99
67) Hexachlorobenzene	16.88	284	45381	36.58	ng	#	85
68) Atrazine	17.27	200	49985	39.76	ng		99
69) Pentachlorophenol	17.27	266	30473	55.84	ng		90
70) Phenanthrene	17.54	178	262703	36.25	ng		99
71) Anthracene	17.62	178	263838	37.34	ng		98
72) Carbazole	17.91	167	245314	35.79	ng		98
73) Di-n-butylphthalate	18.51	149	320234	40.37	ng		98
74) Fluoranthene	19.20	202	271811	36.61	ng		97
76) Benzidine	19.45	184	113345	32.43	ng		100
77) Pyrene	19.47	202	280499	37.47	ng		99
79) Butylbenzylphthalate	20.42	149	142428	42.01	ng		97
80) Benzo(a)anthracene	21.00	228	251266	36.67	ng		99
81) 3,3'-Dichlorobenzidine	21.01	252	54399	24.98	ng		98
82) Chrysene	21.05	228	227483	36.40	ng		99
83) Bis(2-ethylhexyl)phthalate	21.16	149	204531	43.60	ng	#	99
84) Di-n-octyl phthalate	21.92	149	346127	42.52	ng		98
85) Indeno(1,2,3-cd)pyrene	23.72	276	235759	35.60	ng	#	83
87) Benzo(b)fluoranthene	22.24	252	241615	39.09	ng		99
88) Benzo(k)fluoranthene	22.27	252	192615m	35.67	ng		
89) Benzo(a)pyrene	22.59	252	213343	39.13	ng		98
90) Dibenzo(a,h)anthracene	23.75	278	195539	39.09	ng	#	94
91) Benzo(g,h,i)perylene	23.99	276	188368	37.87	ng		97

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

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Misc :
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Instrument :
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FK-BPM-01-A1A-A2A-A3A-A4AMSD

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QLast Update : Tue Feb 10 00:55:24 2015
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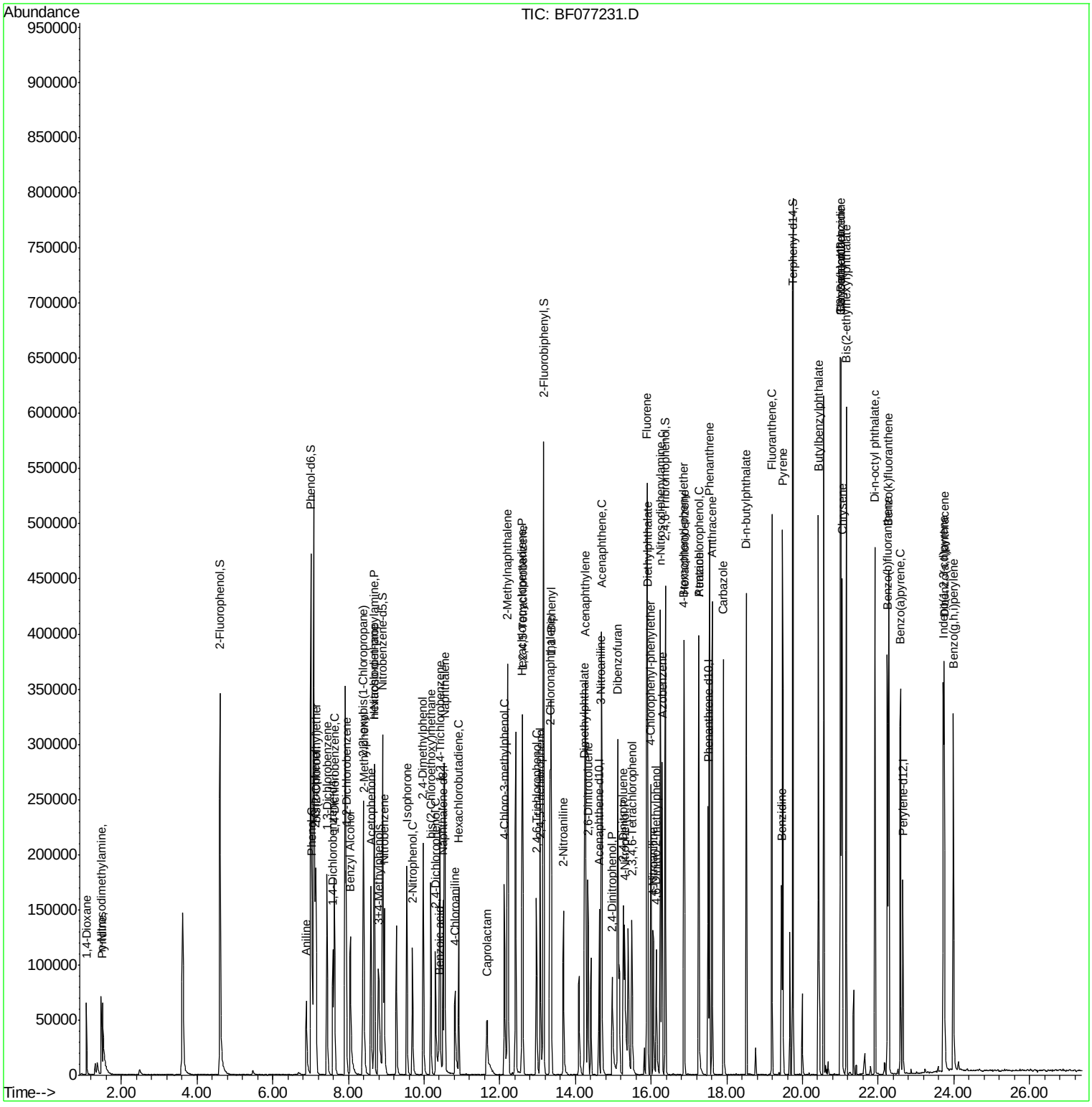
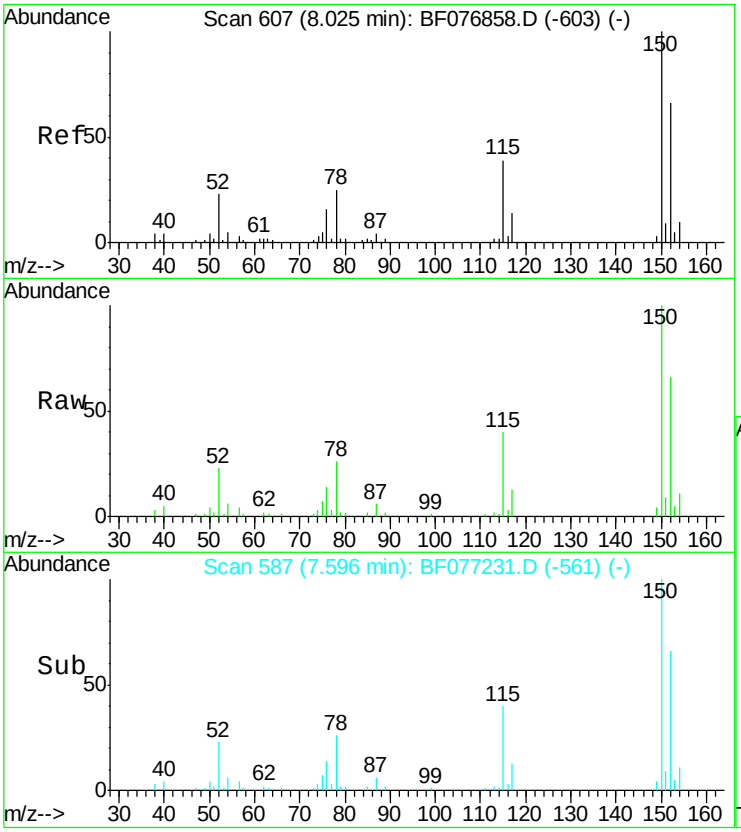


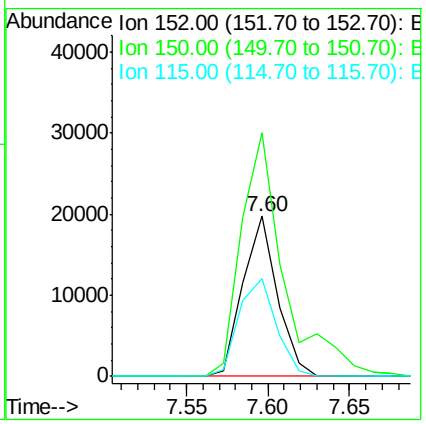


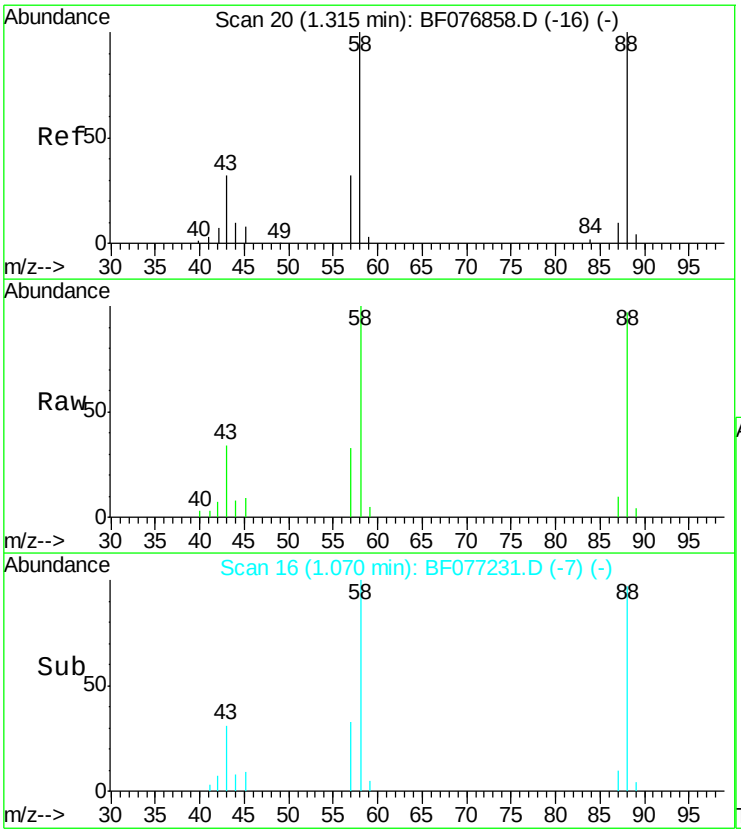
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.60 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:152 Resp: 28772

Ion	Ratio	Lower	Upper
152	100		
150	152.0	121.7	182.5
115	61.0	47.0	70.6

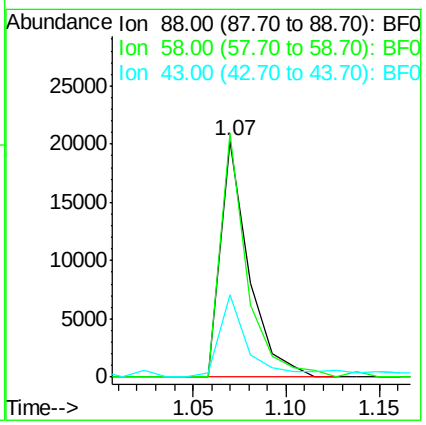


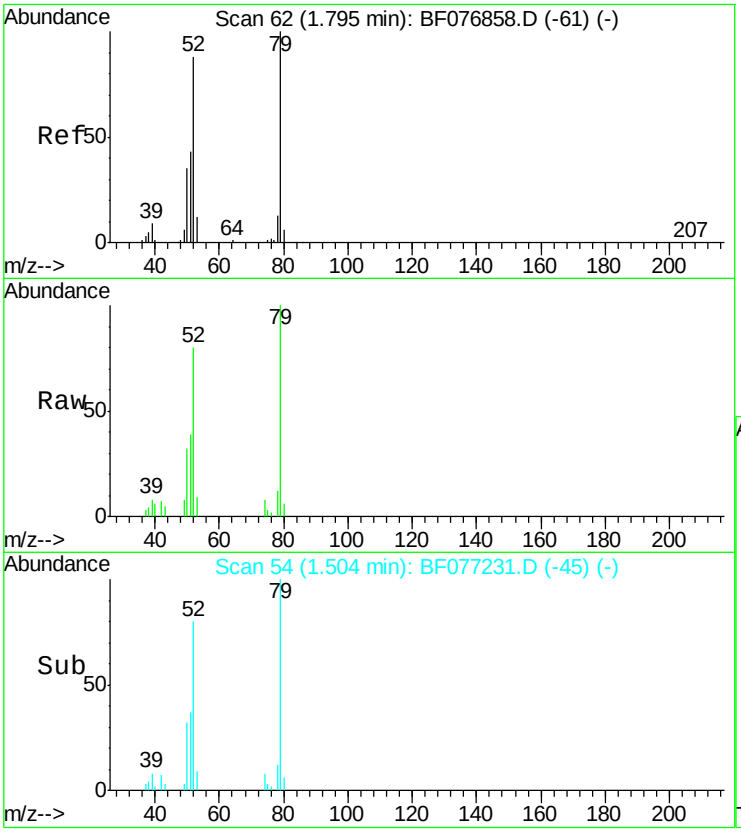


#2
1,4-Dioxane
Concen: 28.65 ng
RT: 1.07 min Scan# 16
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 88 Resp: 21469

Ion	Ratio	Lower	Upper
88	100		
58	98.1	77.0	115.4
43	42.2	25.6	38.4#



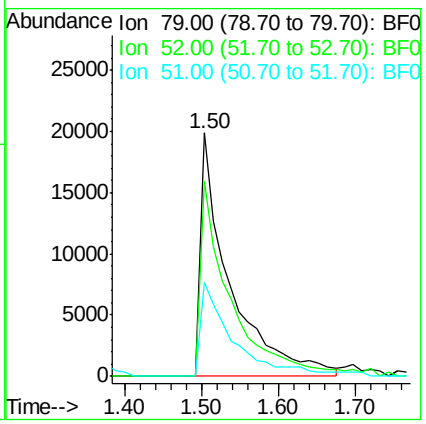


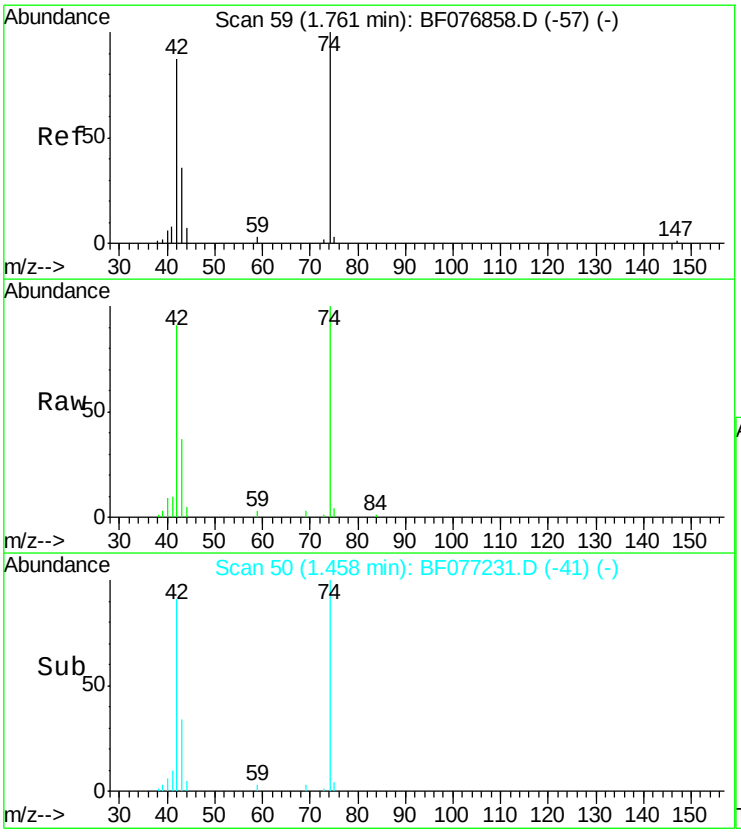
#3
Pyridine
Concen: 26.73 ng
RT: 1.50 min Scan# 54
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion: 79 Resp: 51833

Ion	Ratio	Lower	Upper
79	100		
52	79.9	70.1	105.1
51	38.7	35.1	52.7

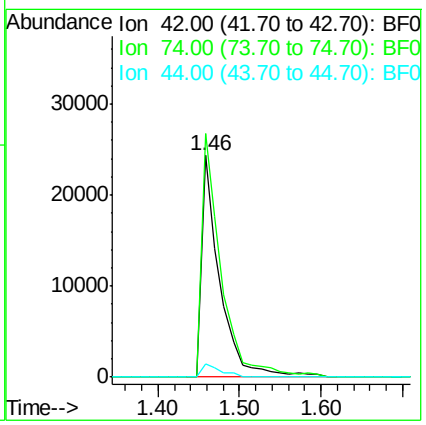


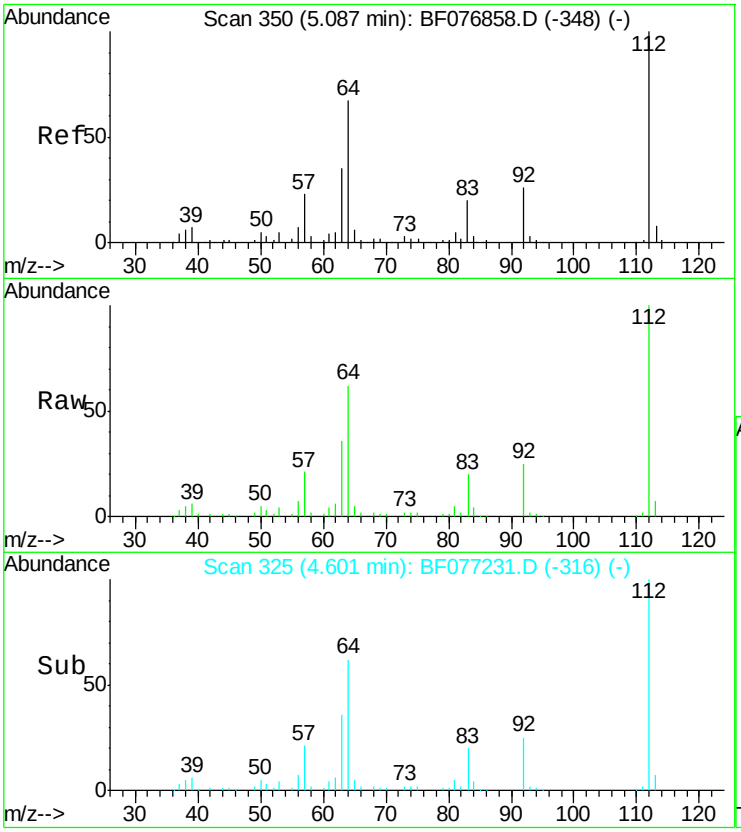


#4
n-Nitrosodimethylamine
Concen: 39.87 ng
RT: 1.46 min Scan# 50
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 42 Resp: 38290

Ion	Ratio	Lower	Upper
42	100		
74	109.9	92.4	138.6
44	6.0	6.2	9.2#



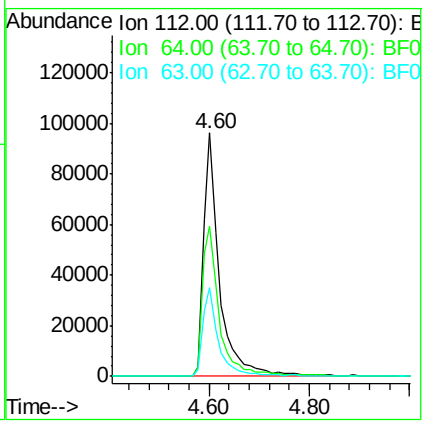


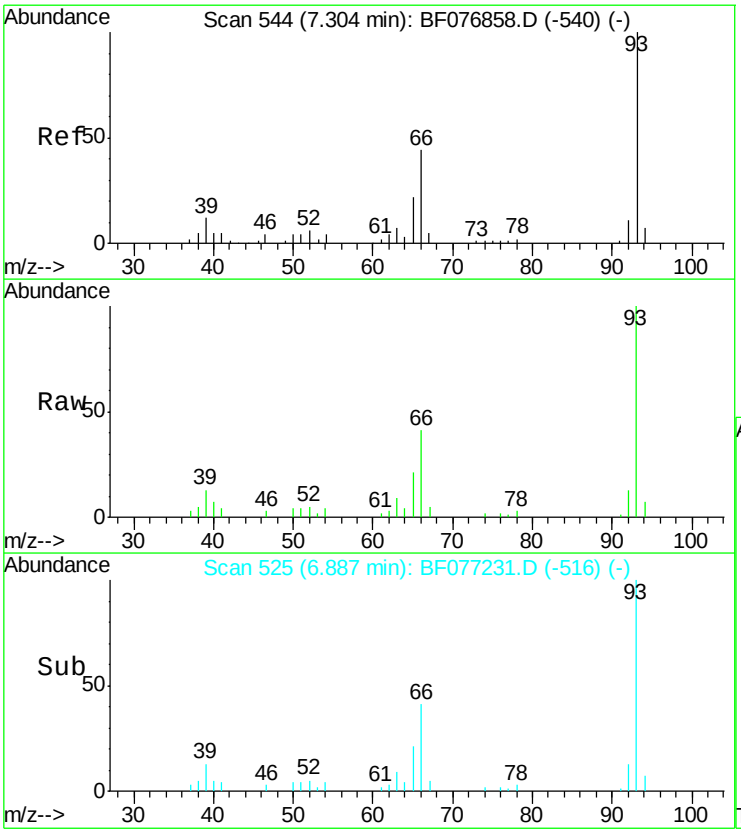
#5
2-Fluorophenol
Concen: 120.22 ng
RT: 4.60 min Scan# 325
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:112 Resp: 210382

Ion	Ratio	Lower	Upper
112	100		
64	61.9	54.2	81.4
63	36.5	28.4	42.6

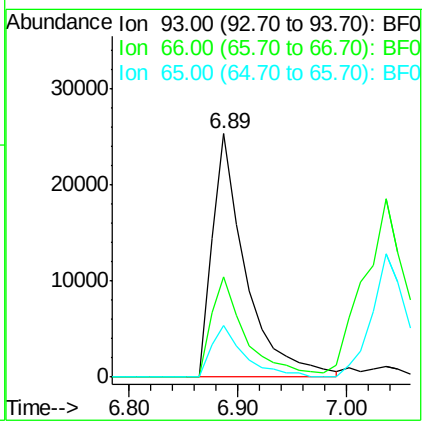


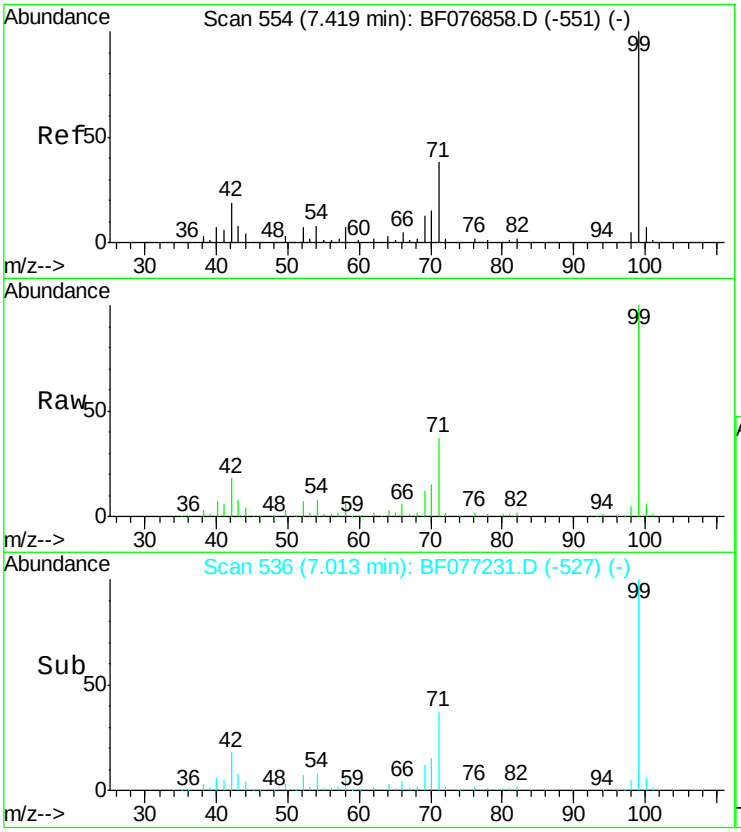


#6
Aniline
Concen: 17.71 ng
RT: 6.89 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 93 Resp: 54103

Ion	Ratio	Lower	Upper
93	100		
66	41.4	35.0	52.4
65	21.4	17.7	26.5



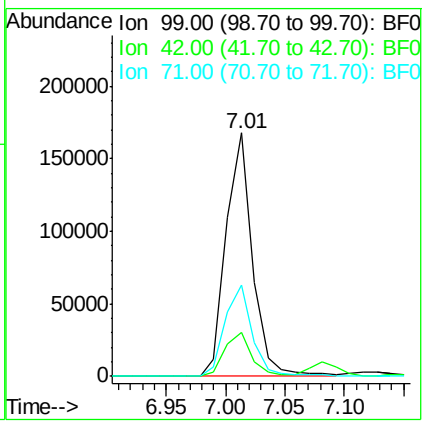


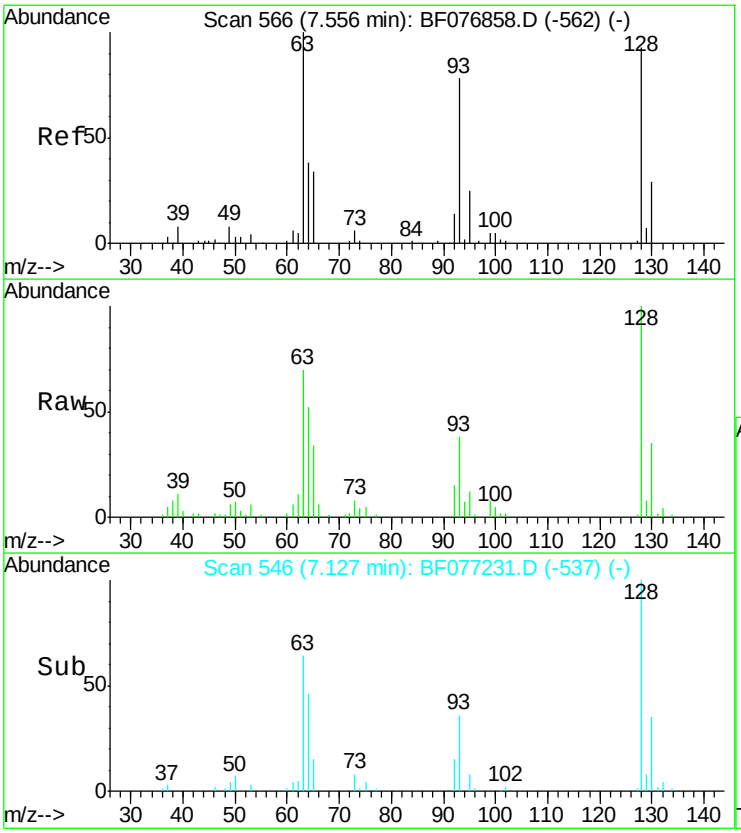
#7
Phenol-d6
Concen: 118.36 ng
RT: 7.01 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion: 99 Resp: 261282

Ion	Ratio	Lower	Upper
99	100		
42	18.1	15.0	22.4
71	37.3	30.5	45.7

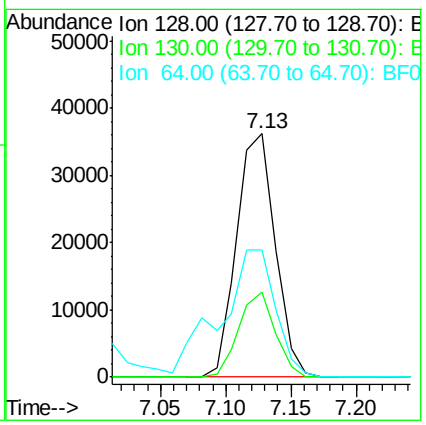


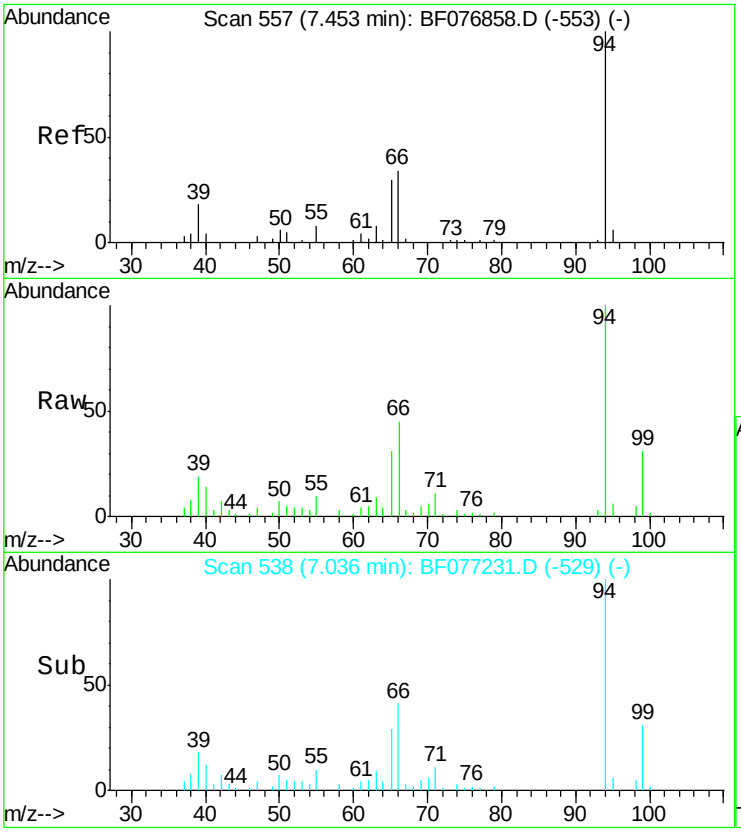


#8
2-Chlorophenol
Concen: 37.01 ng
RT: 7.13 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:128 Resp: 74659

Ion	Ratio	Lower	Upper
128	100		
130	35.1	11.0	51.0
64	52.4	29.3	69.3



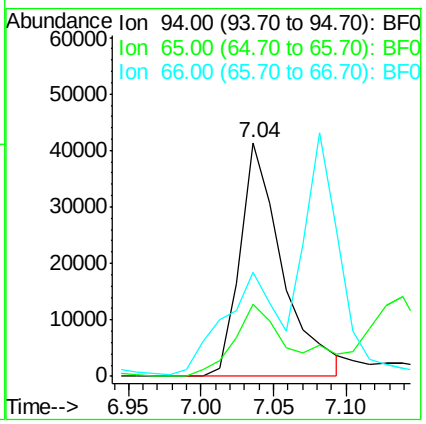


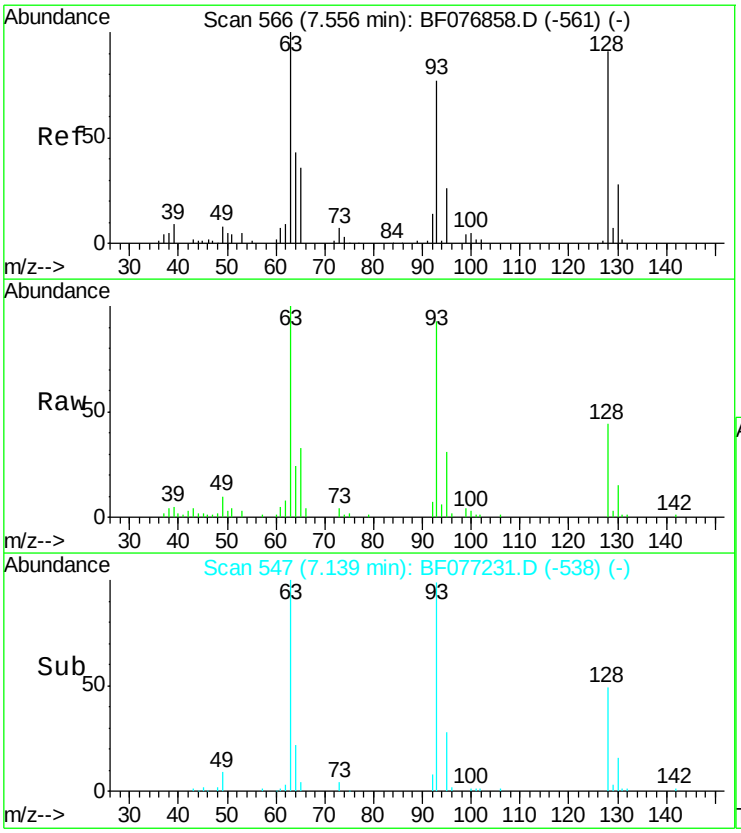
#10
Phenol
Concen: 35.92 ng
RT: 7.04 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion: 94 Resp: 84192

Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.3	51.3
66	44.7	19.5	59.5

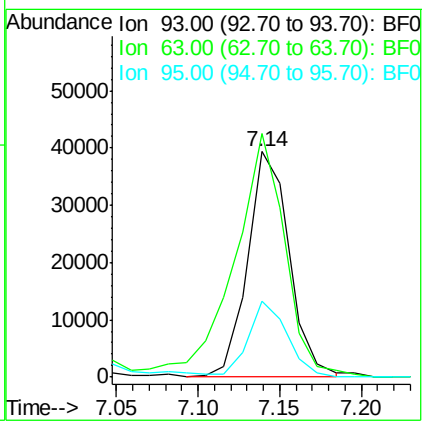


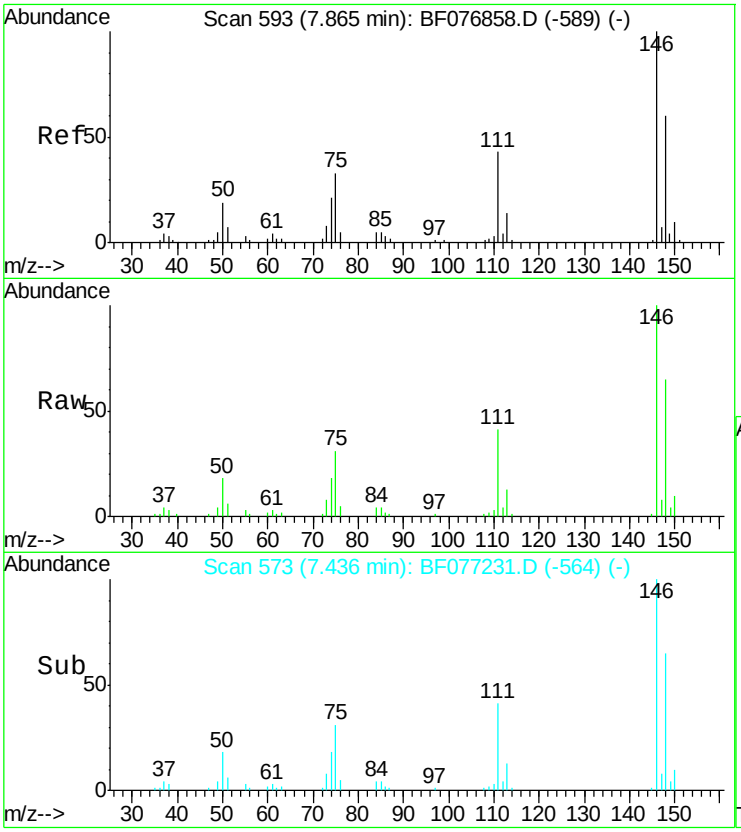


#11
bis(2-Chloroethyl)ether
Concen: 38.12 ng
RT: 7.14 min Scan# 547
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 93 Resp: 69919

Ion	Ratio	Lower	Upper
93	100		
63	108.1	111.3	151.3#
95	34.0	13.8	53.8



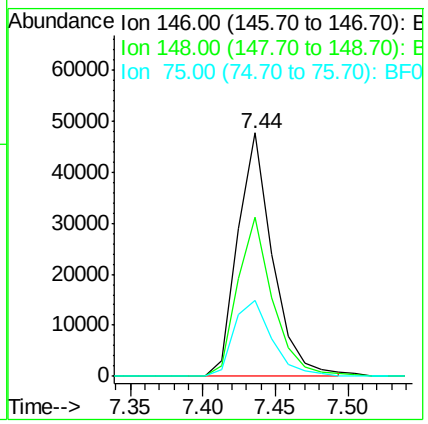


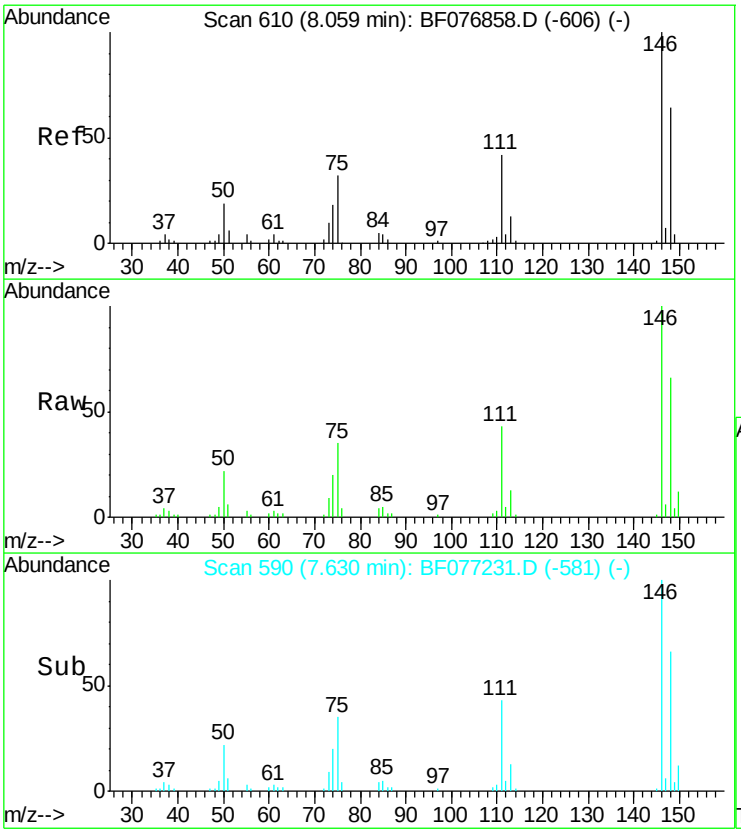
#12
1,3-Dichlorobenzene
Concen: 34.78 ng
RT: 7.44 min Scan# 573
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:146 Resp: 79835

Ion	Ratio	Lower	Upper
146	100		
148	65.4	48.1	72.1
75	31.4	26.8	40.2

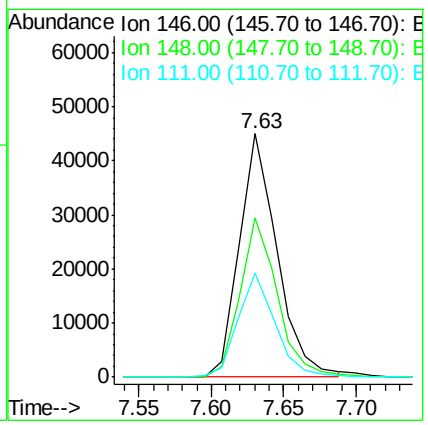


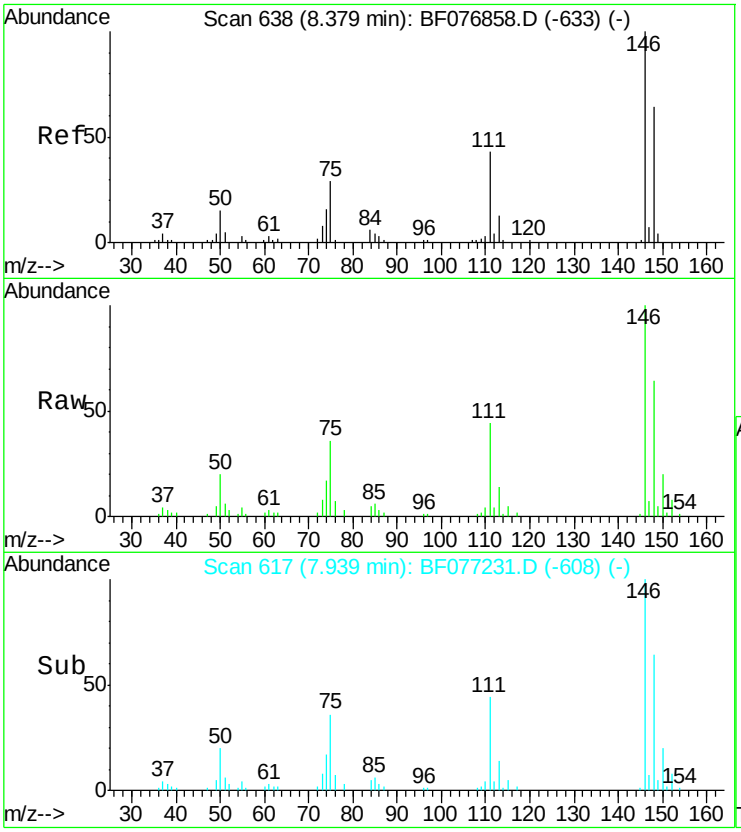


#13
1,4-Dichlorobenzene
Concen: 33.30 ng
RT: 7.63 min Scan# 590
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:146 Resp: 81047

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.5	77.3
111	42.9	33.9	50.9



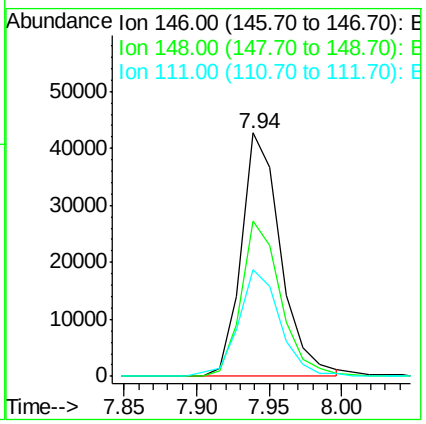


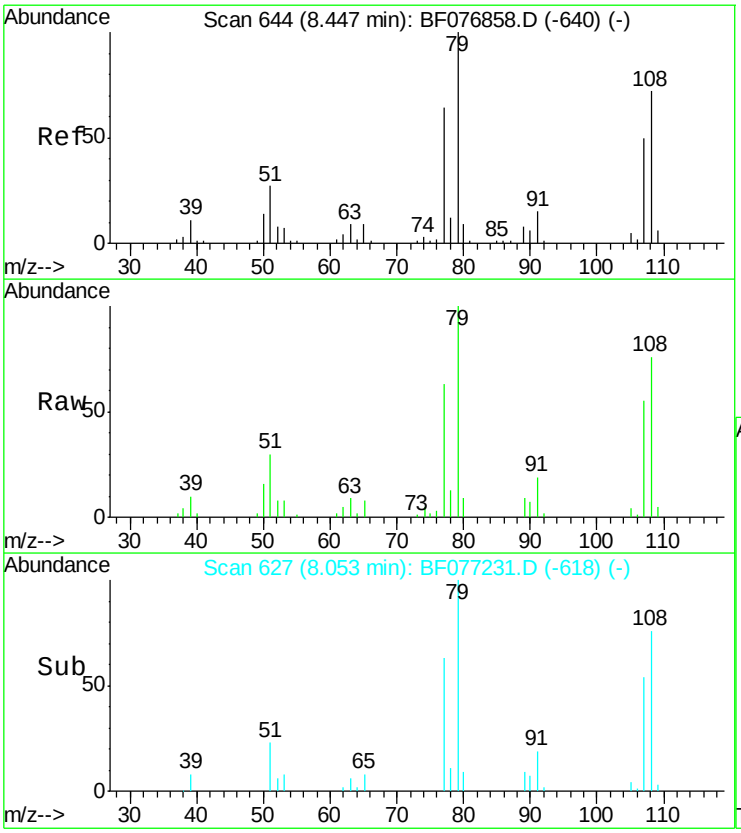
#14
1,2-Dichlorobenzene
Concen: 35.89 ng
RT: 7.94 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:146 Resp: 80492

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.3	76.9
111	43.9	34.5	51.7

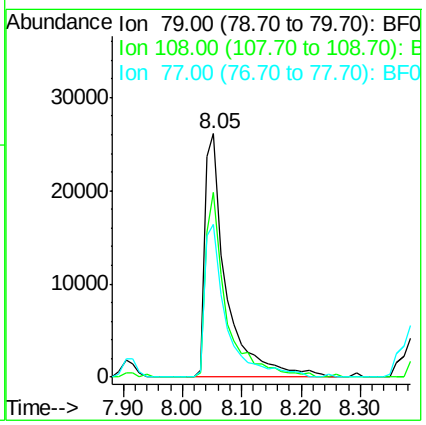


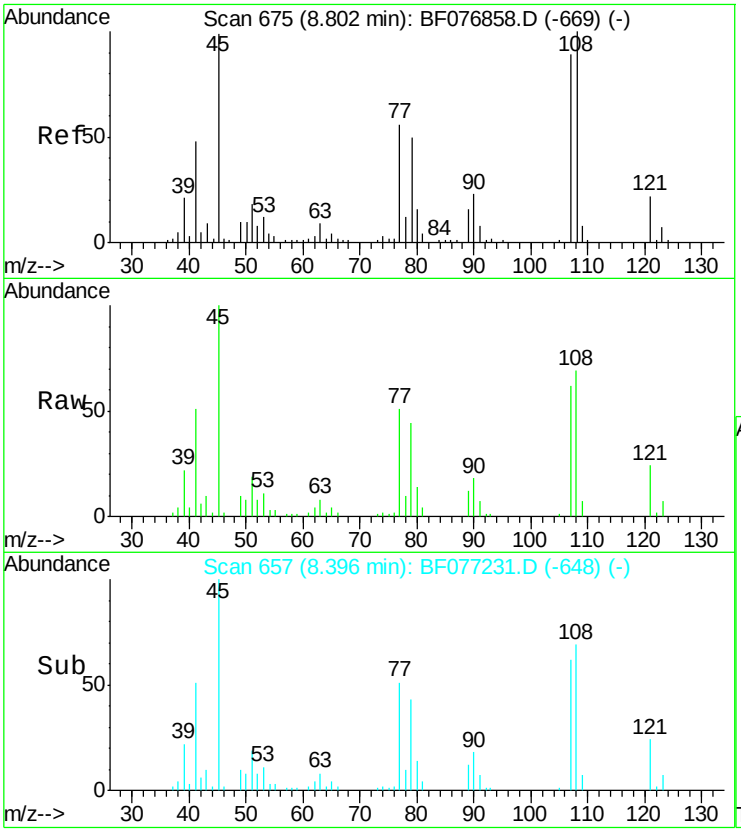


#15
Benzyl Alcohol
Concen: 36.44 ng
RT: 8.05 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 79 Resp: 65096

Ion	Ratio	Lower	Upper
79	100		
108	76.0	57.2	85.8
77	62.7	51.2	76.8



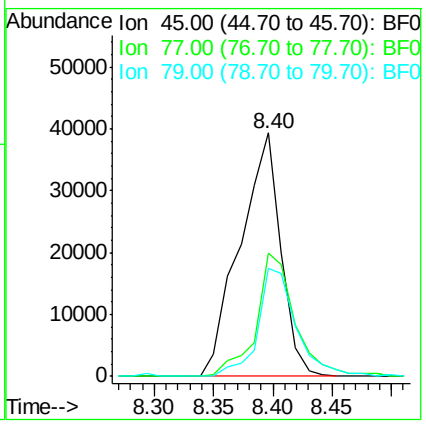


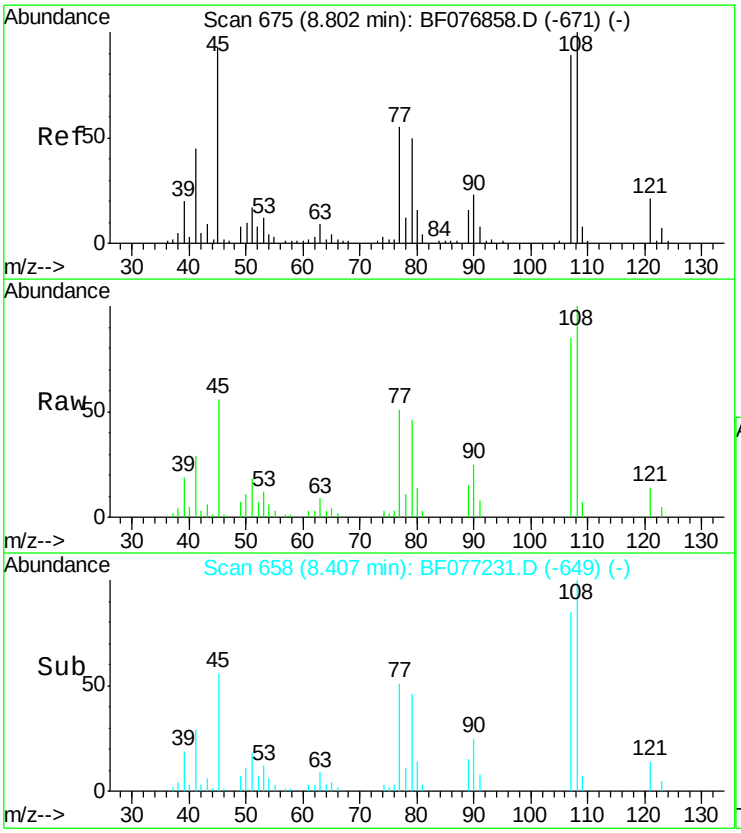
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.22 ng
RT: 8.40 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion: 45 Resp: 94245

Ion	Ratio	Lower	Upper
45	100		
77	50.5	36.1	76.1
79	44.3	30.5	70.5

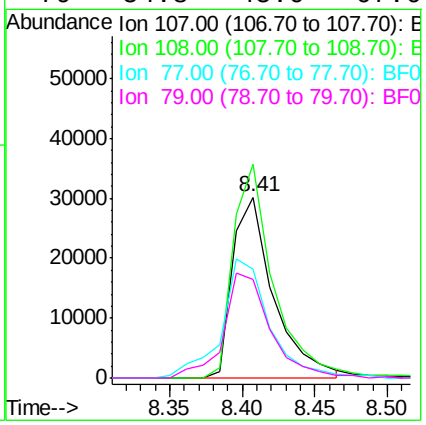


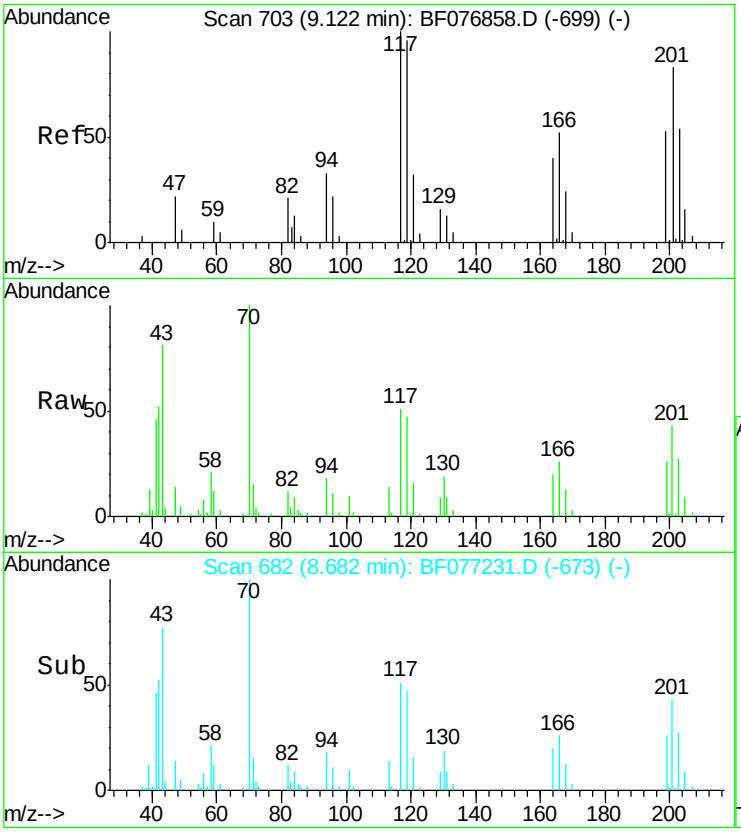


#17
2-Methylphenol
Concen: 35.95 ng
RT: 8.41 min Scan# 658
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:107 Resp: 59268

Ion	Ratio	Lower	Upper
107	100		
108	118.2	89.7	134.5
77	59.9	50.1	75.1
79	54.8	45.0	67.6



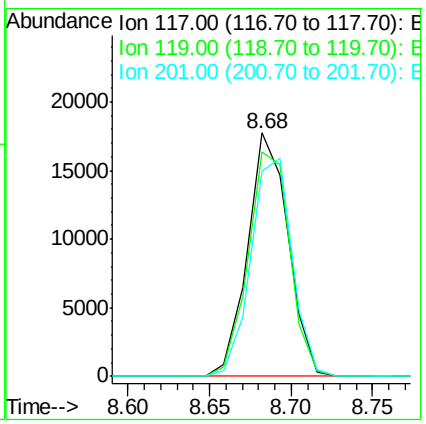


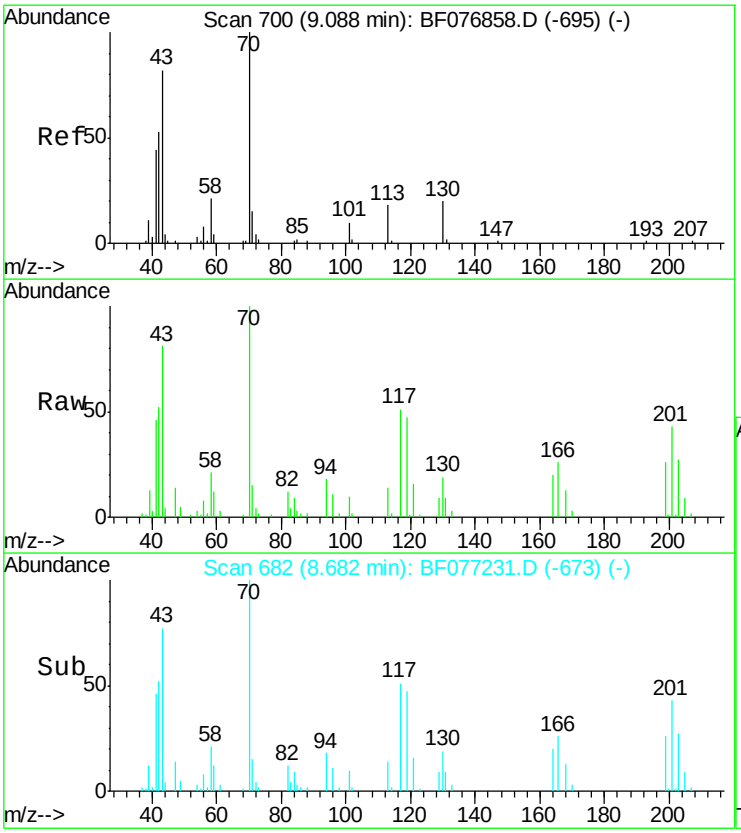
#18
Hexachloroethane
Concen: 36.11 ng
RT: 8.68 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:117 Resp: 30572

Ion	Ratio	Lower	Upper
117	100		
119	92.3	77.1	115.7
201	84.3	66.8	100.2

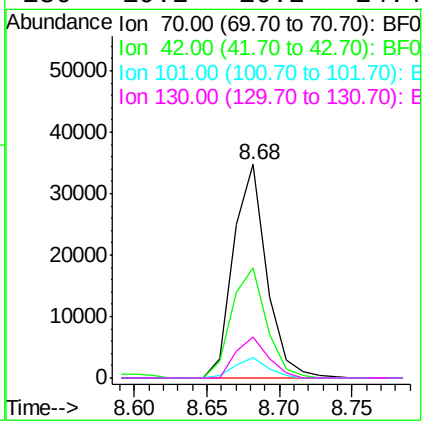


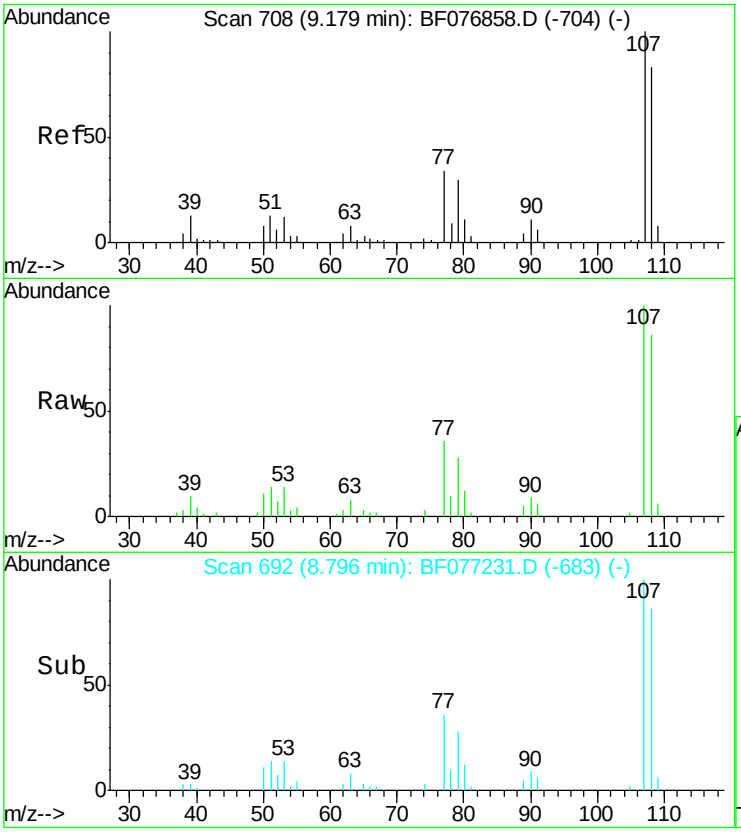


#19
n-Nitroso-di-n-propylamine
Concen: 35.94 ng
RT: 8.68 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 70 Resp: 55543

Ion	Ratio	Lower	Upper
70	100		
42	51.7	42.1	63.1
101	9.6	7.8	11.8
130	19.2	16.2	24.4



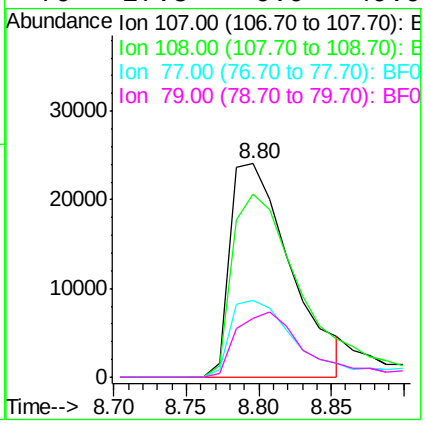


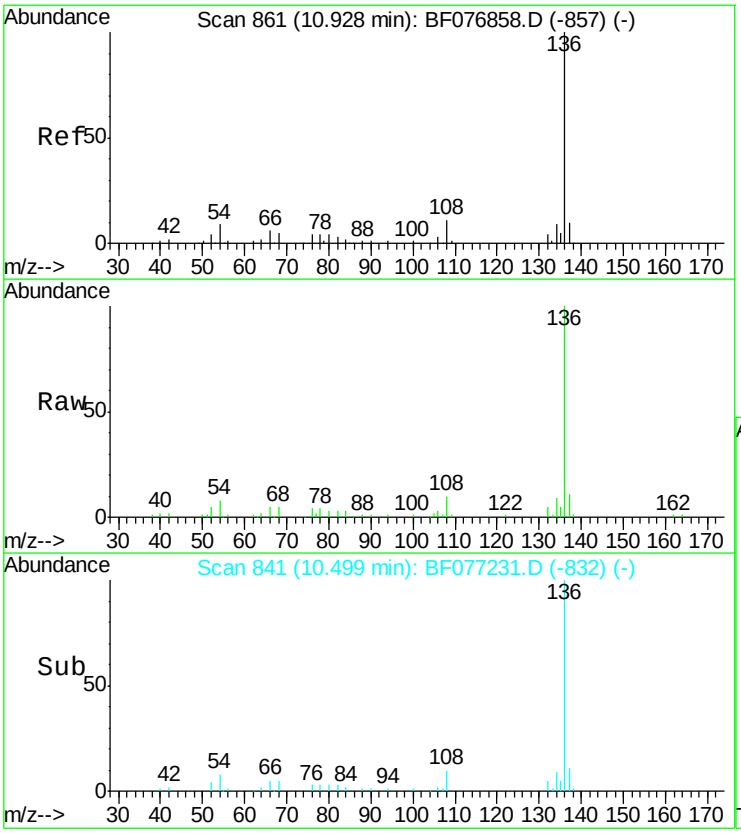
#20
3+4-Methylphenols
Concen: 31.95 ng
RT: 8.80 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:107 Resp: 69751

Ion	Ratio	Lower	Upper
107	100		
108	85.6	63.5	103.5
77	35.8	14.0	54.0
79	27.8	9.9	49.9

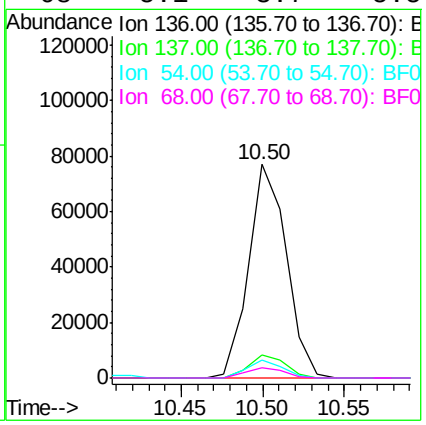


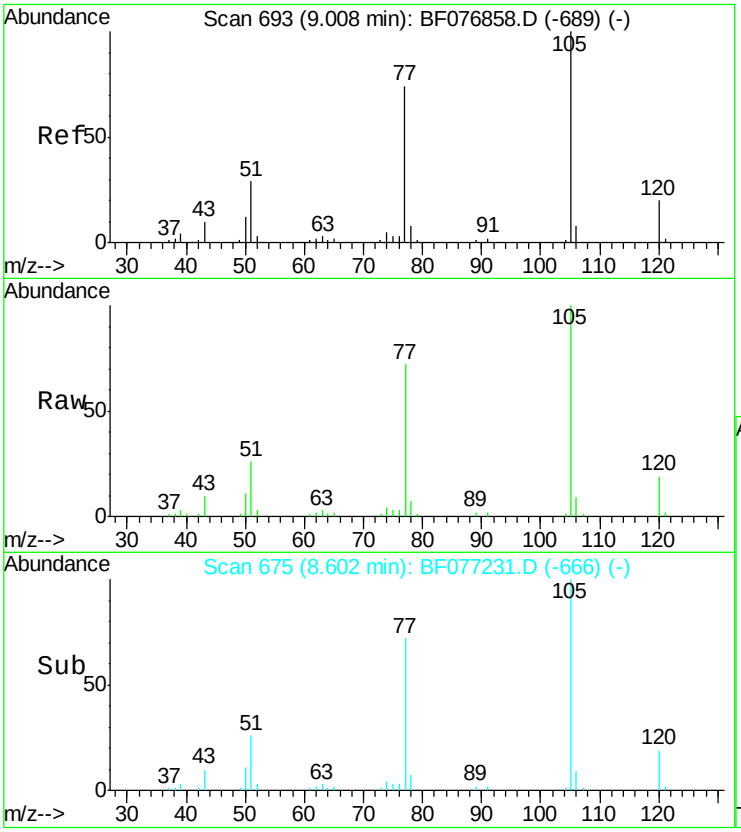


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:136 Resp: 123726

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.1	12.1
54	8.3	7.0	10.4
68	5.1	3.7	5.5



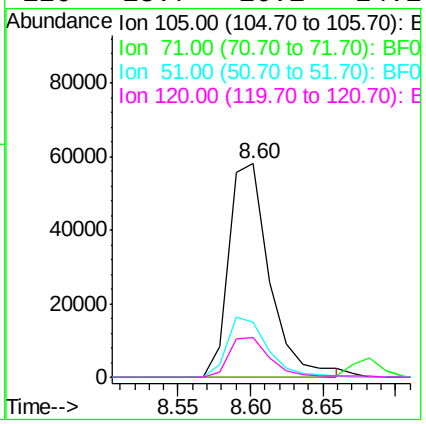


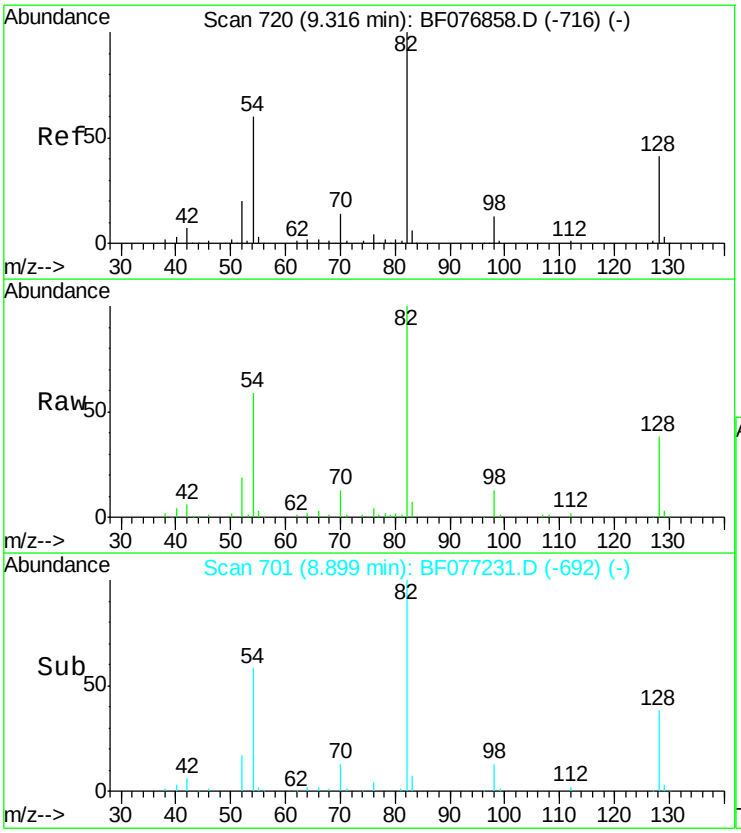
#22
Acetophenone
Concen: 37.36 ng
RT: 8.60 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:105 Resp: 113229

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	25.7	23.3	34.9
120	18.7	16.1	24.1

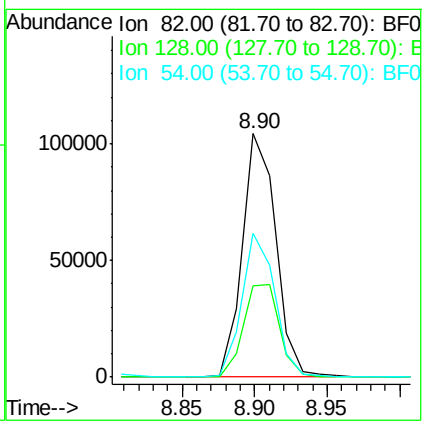


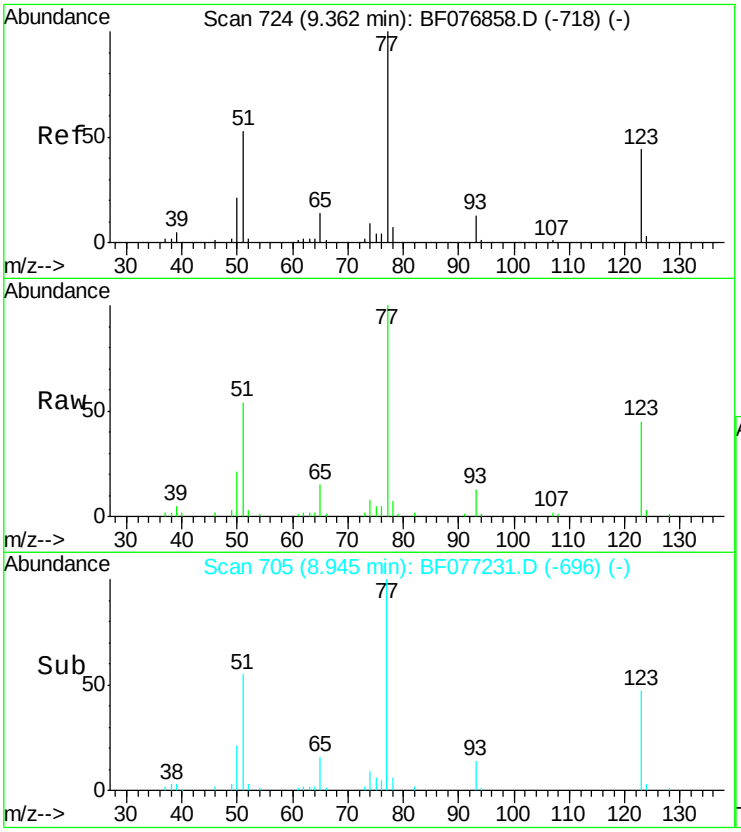


#23
Nitrobenzene-d5
Concen: 74.64 ng
RT: 8.90 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 82 Resp: 166696

Ion	Ratio	Lower	Upper
82	100		
128	37.6	33.1	49.7
54	58.9	48.3	72.5



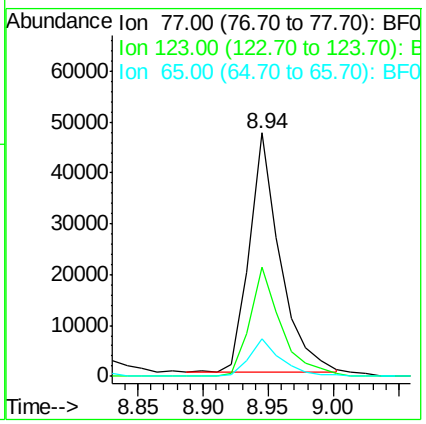


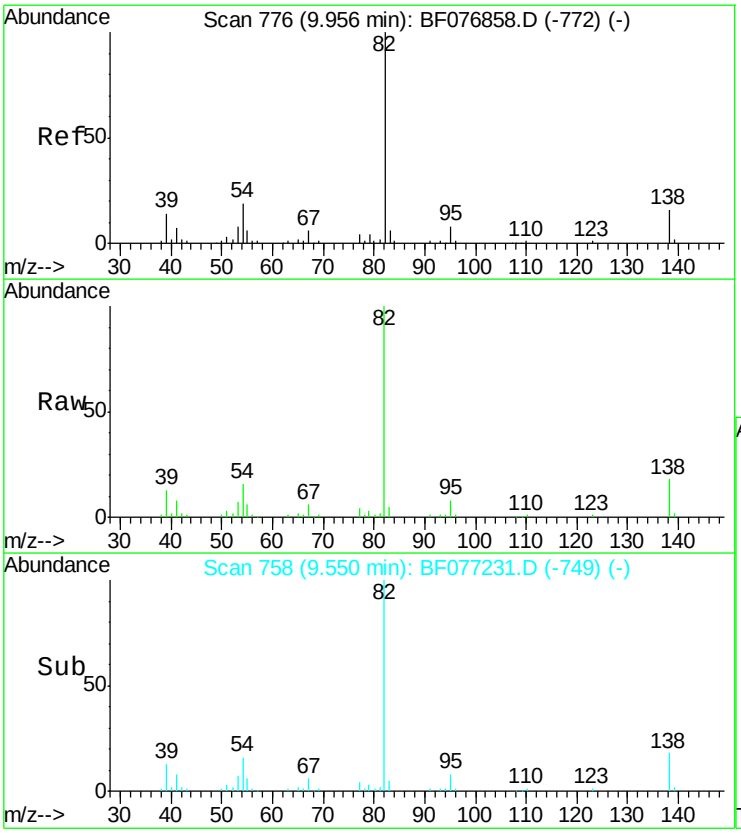
#24
Nitrobenzene
Concen: 34.00 ng
RT: 8.94 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion: 77 Resp: 77355

Ion	Ratio	Lower	Upper
77	100		
123	44.7	35.2	52.8
65	15.2	11.4	17.2

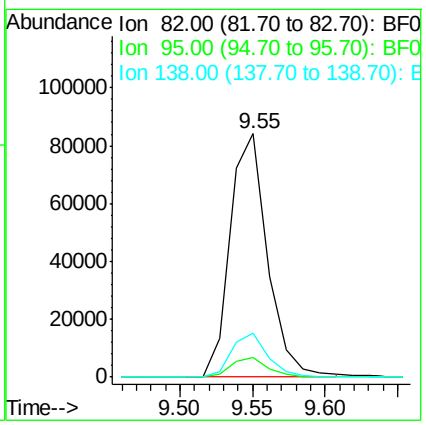


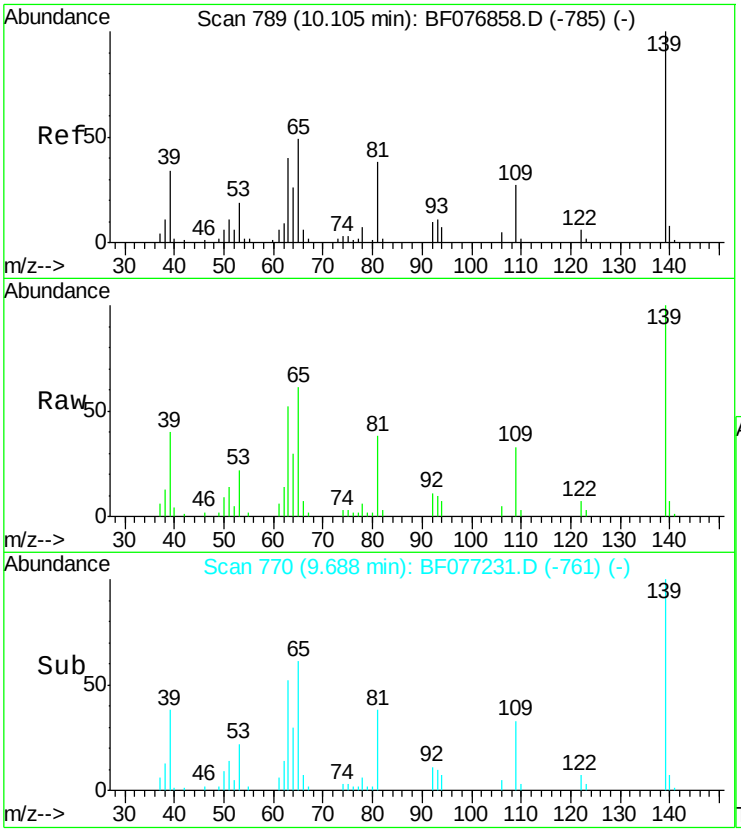


#25
Isophorone
Concen: 36.99 ng
RT: 9.55 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 82 Resp: 150442

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.6	10.0
138	18.1	12.6	18.8



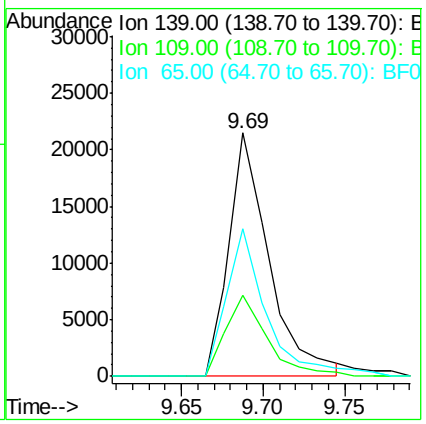


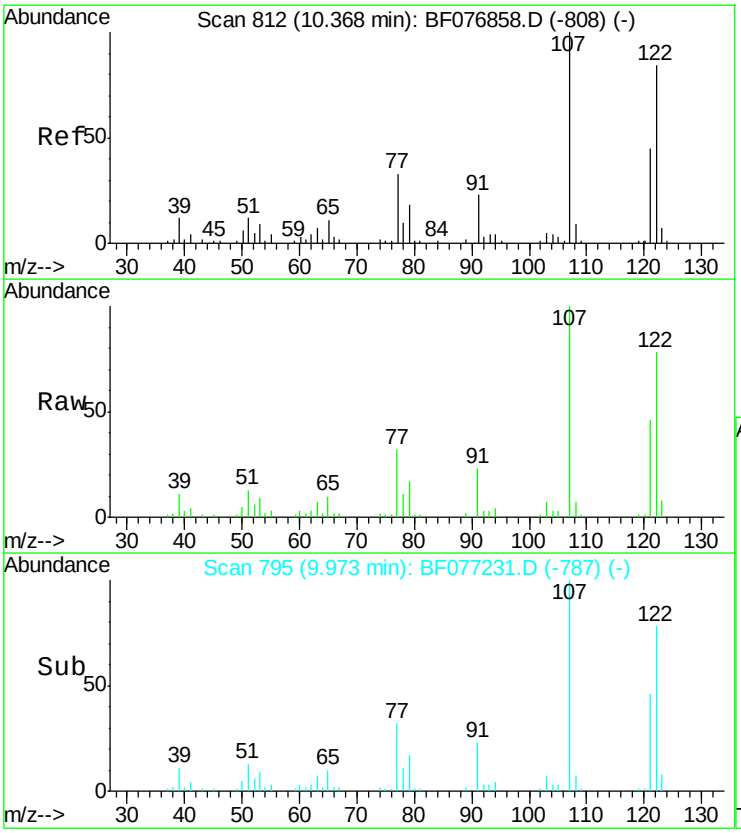
#26
2-Nitrophenol
Concen: 32.16 ng
RT: 9.69 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:139 Resp: 36764

Ion	Ratio	Lower	Upper
139	100		
109	33.1	21.3	31.9#
65	60.8	39.4	59.0#

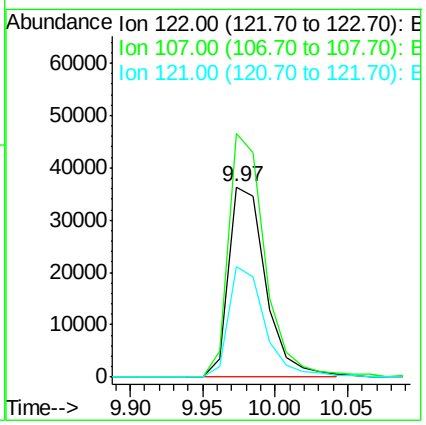


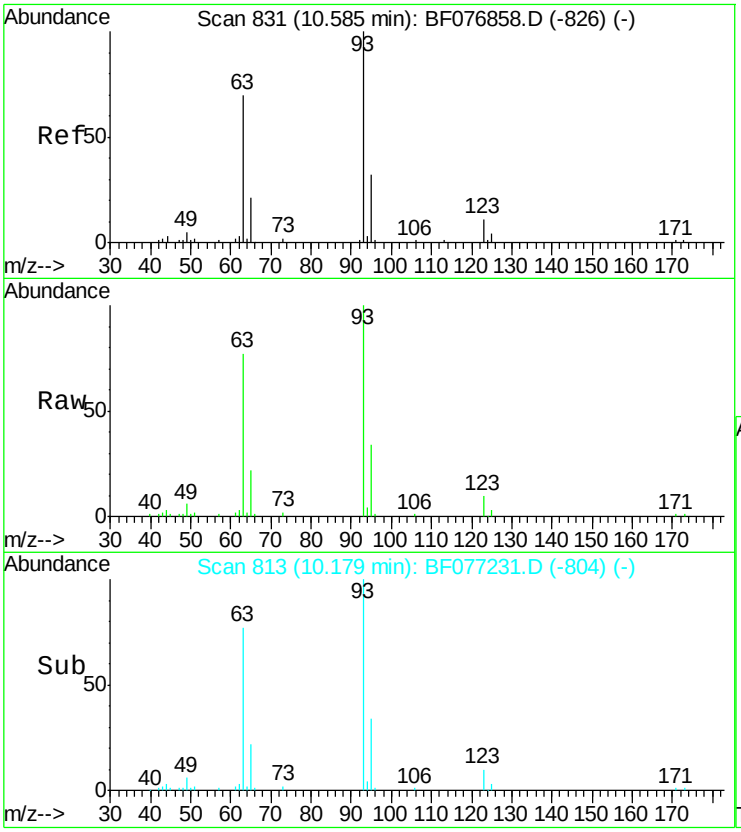


#27
2,4-Dimethylphenol
Concen: 36.83 ng
RT: 9.97 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:122 Resp: 64802

Ion	Ratio	Lower	Upper
122	100		
107	128.1	95.2	142.8
121	58.3	42.9	64.3



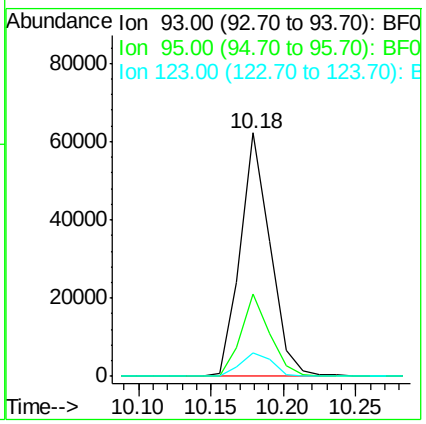


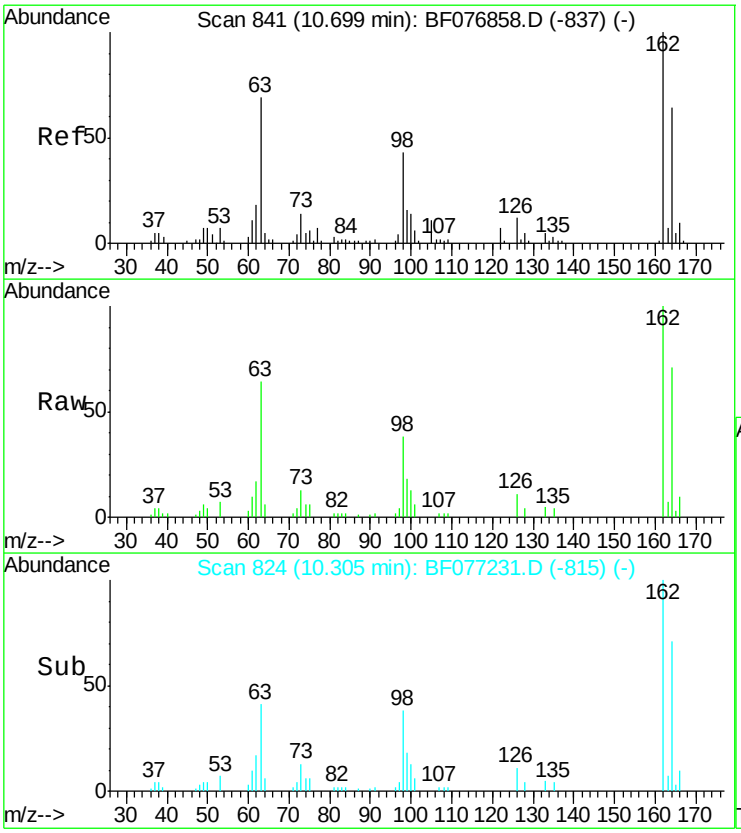
#28
bis(2-Chloroethoxy)methane
Concen: 38.72 ng
RT: 10.18 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion: 93 Resp: 89500

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.6	38.4
123	9.7	8.9	13.3

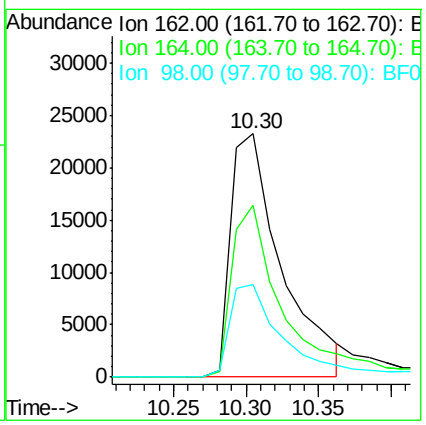


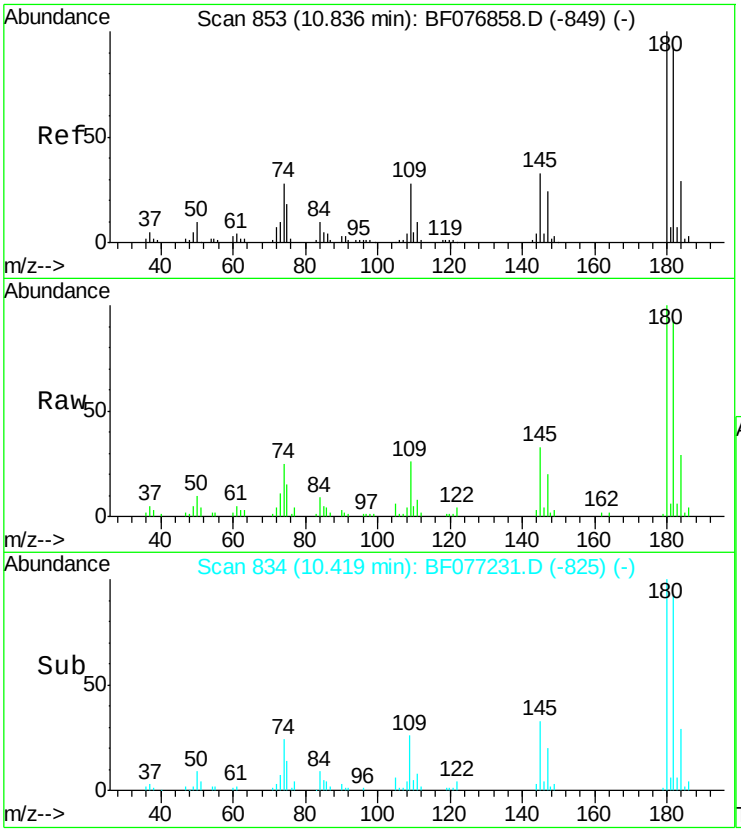


#29
2,4-Dichlorophenol
Concen: 34.55 ng
RT: 10.30 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:162 Resp: 56658

Ion	Ratio	Lower	Upper
162	100		
164	70.8	43.8	83.8
98	37.9	22.5	62.5



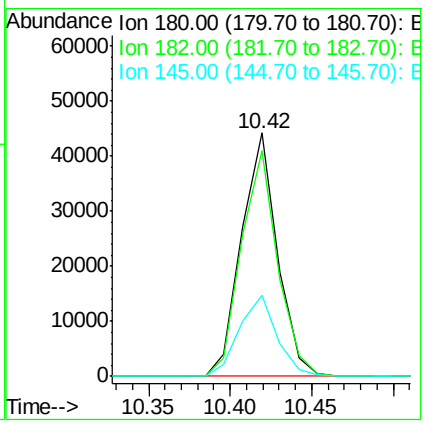


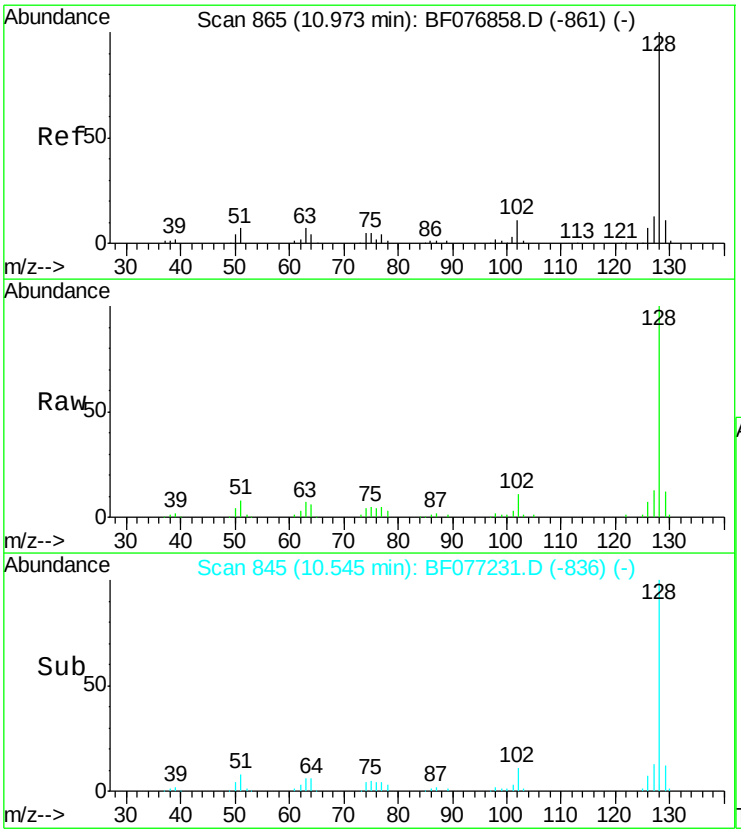
#30
1,2,4-Trichlorobenzene
Concen: 37.01 ng
RT: 10.42 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:180 Resp: 67404

Ion	Ratio	Lower	Upper
180	100		
182	92.6	73.6	110.4
145	33.3	26.6	39.8

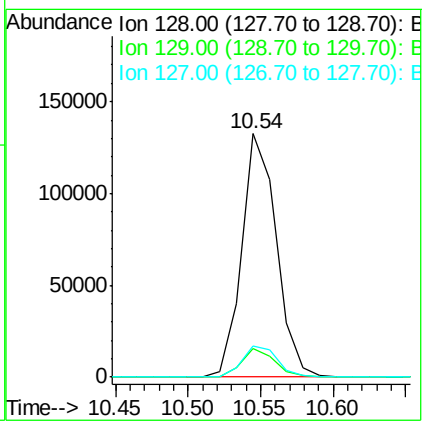


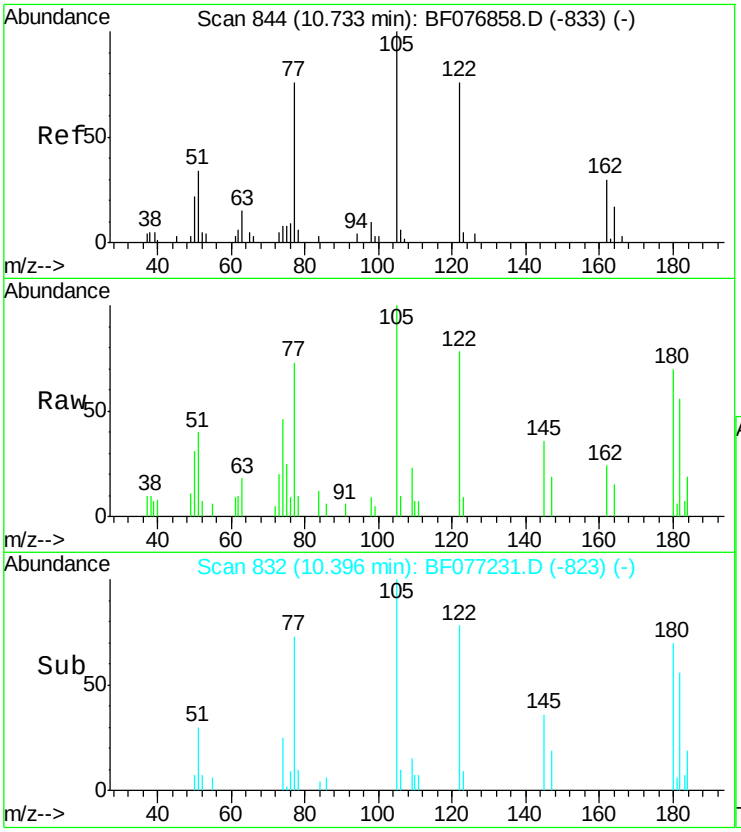


#31
Naphthalene
Concen: 34.43 ng
RT: 10.54 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:128 Resp: 219290

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	12.7	10.2	15.2



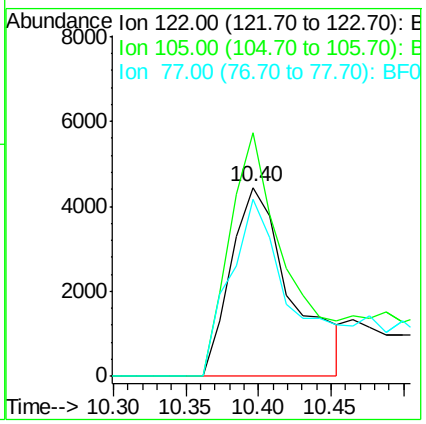


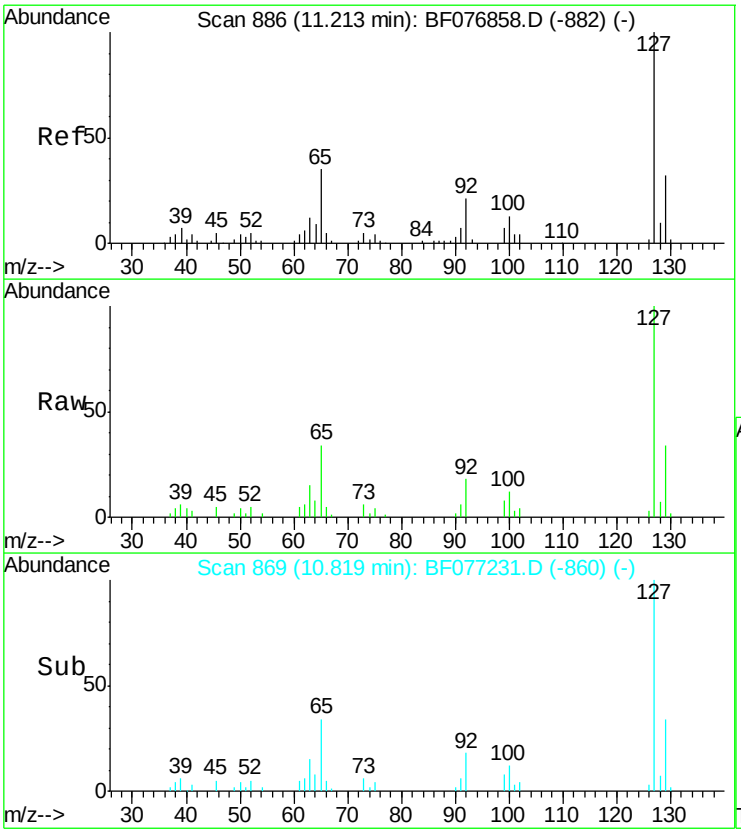
#32
Benzoic acid
Concen: 13.20 ng
RT: 10.40 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:122 Resp: 12865

Ion	Ratio	Lower	Upper
122	100		
105	128.7	111.3	151.3
77	93.8	79.2	119.2

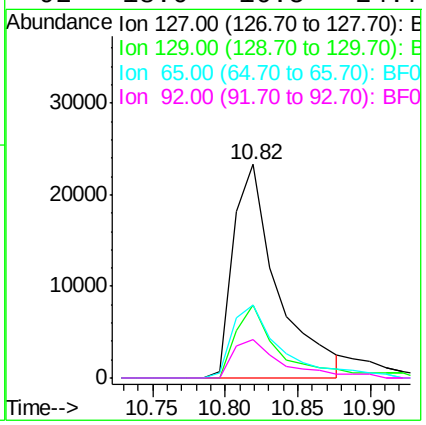


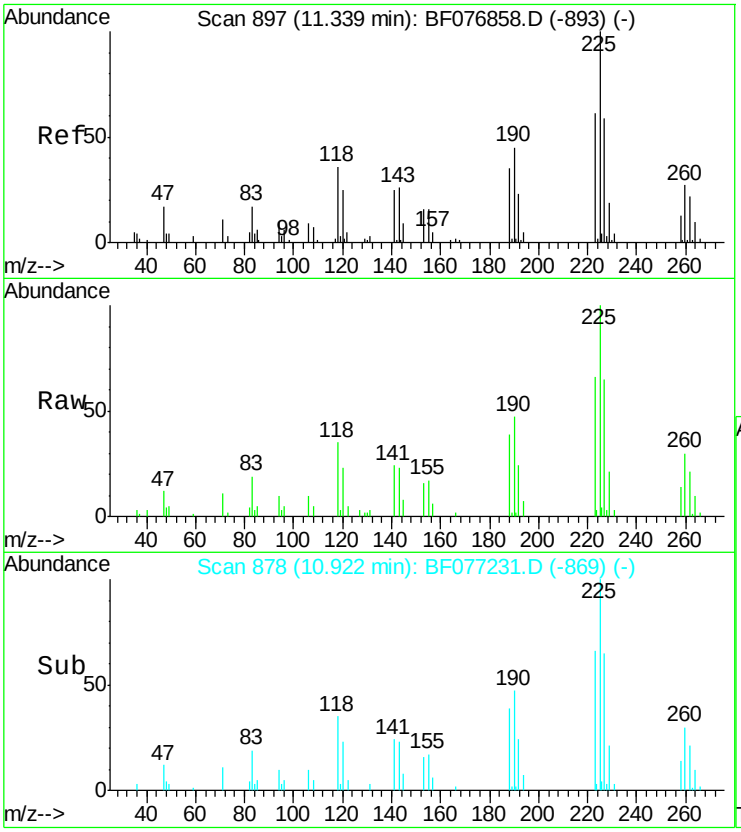


#33
4-Chloroaniline
Concen: 19.14 ng
RT: 10.82 min Scan# 869
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:127 Resp: 49266

Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.3	37.9
65	34.1	27.8	41.6
92	18.0	16.5	24.7



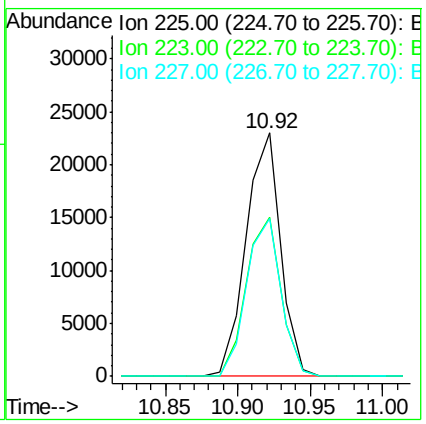


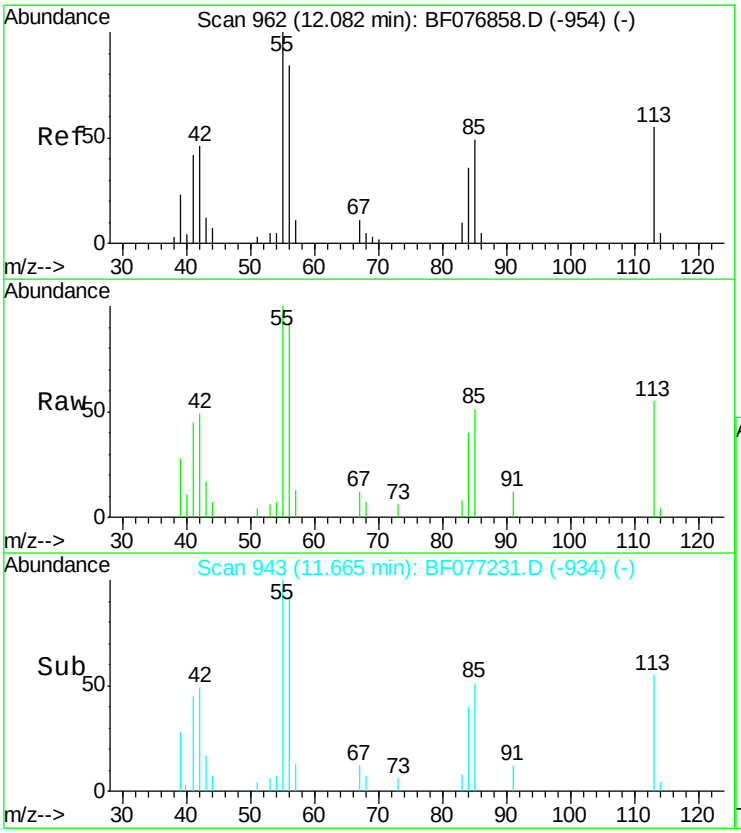
#34
Hexachlorobutadiene
Concen: 35.11 ng
RT: 10.92 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:225 Resp: 37941

Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.1	73.7
227	64.9	47.5	71.3

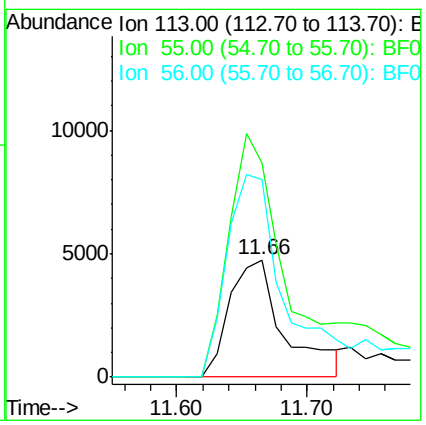


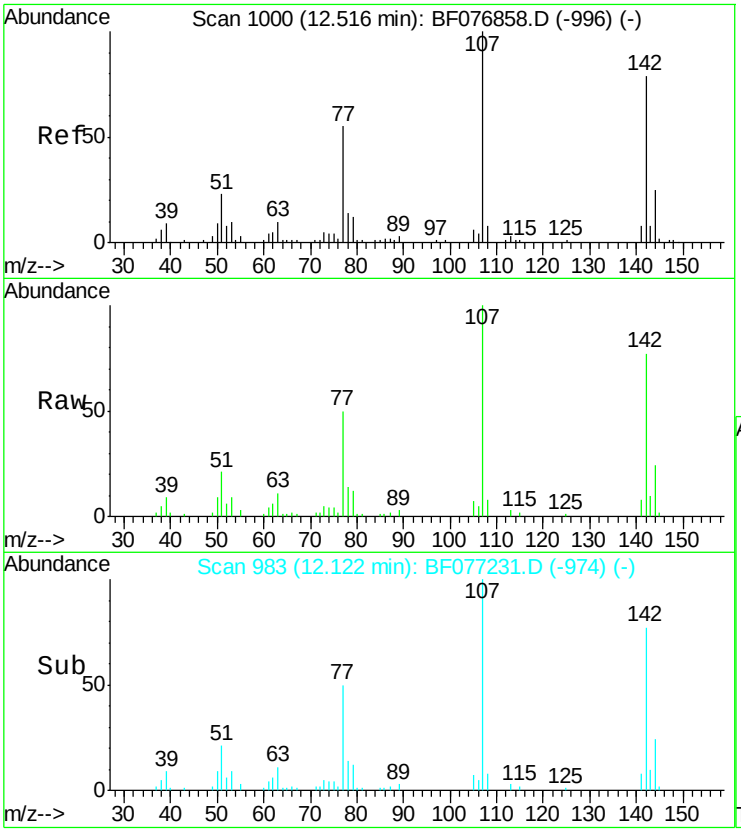


#35
Caprolactam
Concen: 28.81 ng
RT: 11.66 min Scan# 943
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:113 Resp: 13909

Ion	Ratio	Lower	Upper
113	100		
55	182.6	162.1	202.1
56	167.8	133.7	173.7



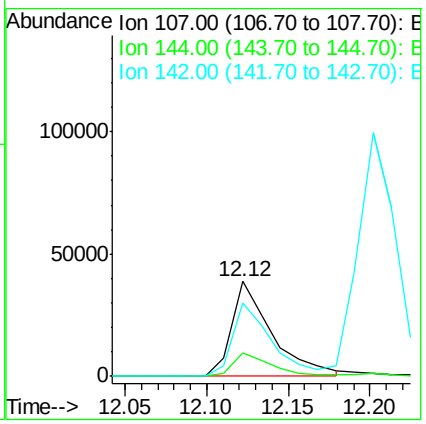


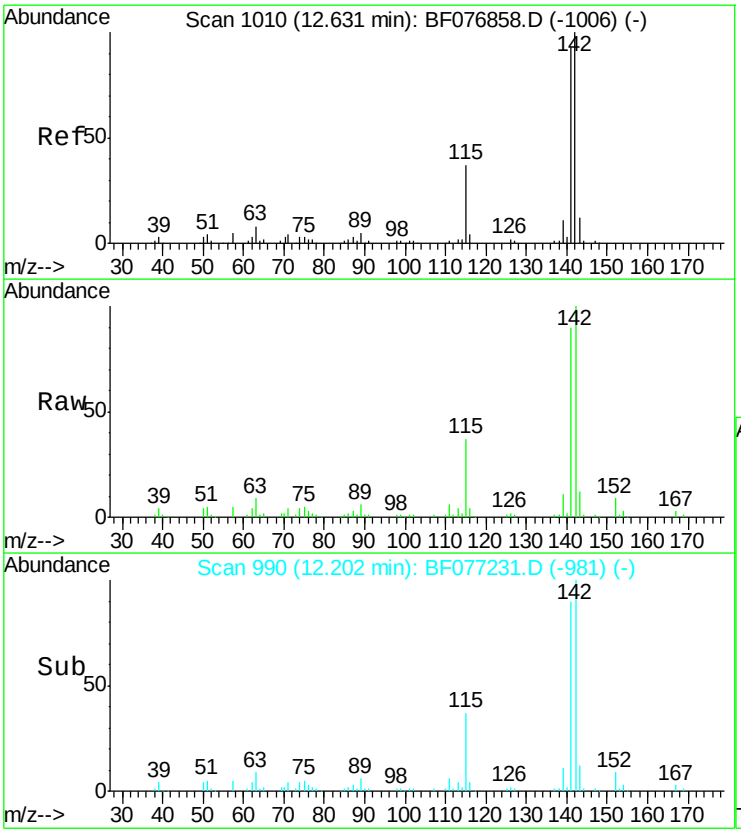
#36
4-Chloro-3-methylphenol
Concen: 35.03 ng
RT: 12.12 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:107 Resp: 65768

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.0	30.0
142	77.1	63.5	95.3

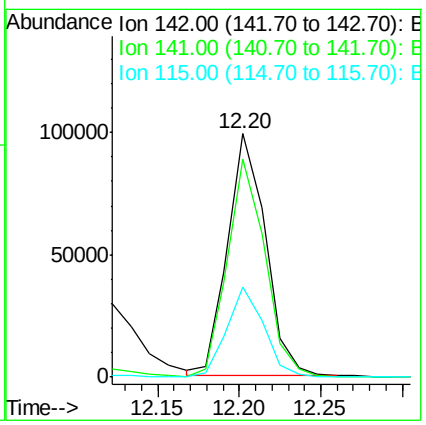


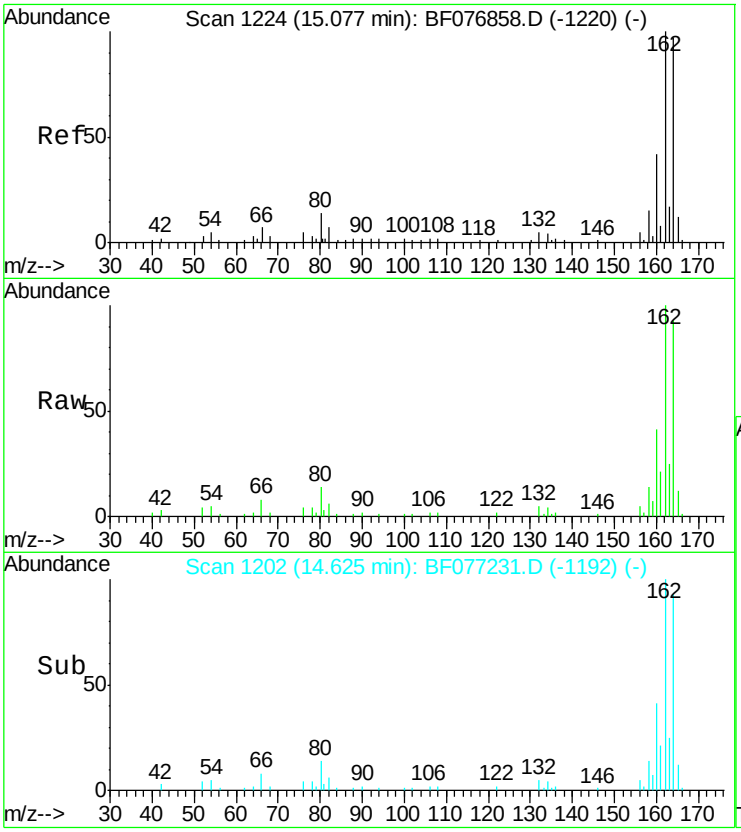


#37
2-Methylnaphthalene
Concen: 36.78 ng
RT: 12.20 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:142 Resp: 159982

Ion	Ratio	Lower	Upper
142	100		
141	89.6	74.5	111.7
115	36.9	29.7	44.5



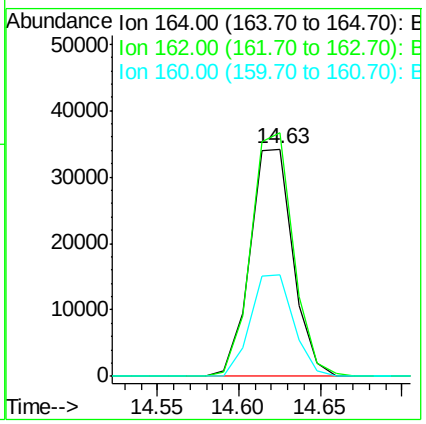


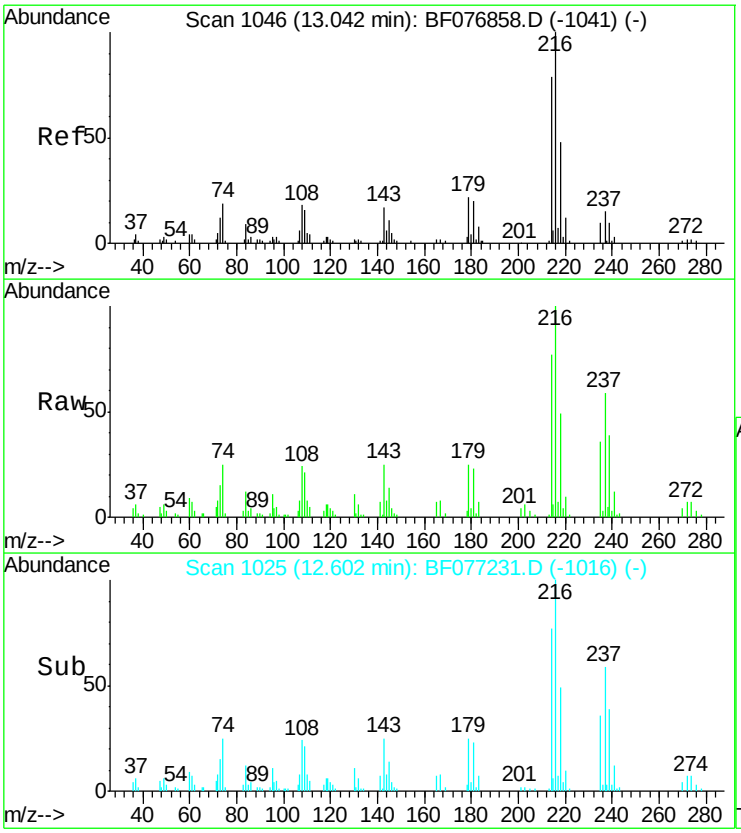
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:164 Resp: 62686

Ion	Ratio	Lower	Upper
164	100		
162	107.1	82.4	123.6
160	44.4	34.8	52.2

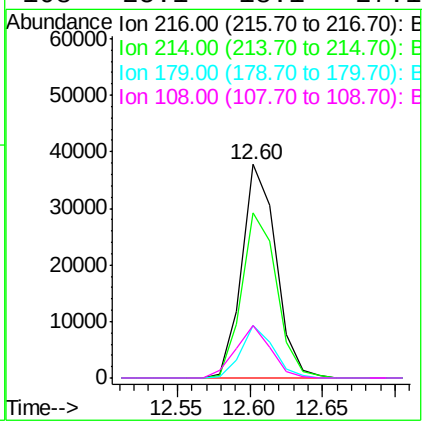


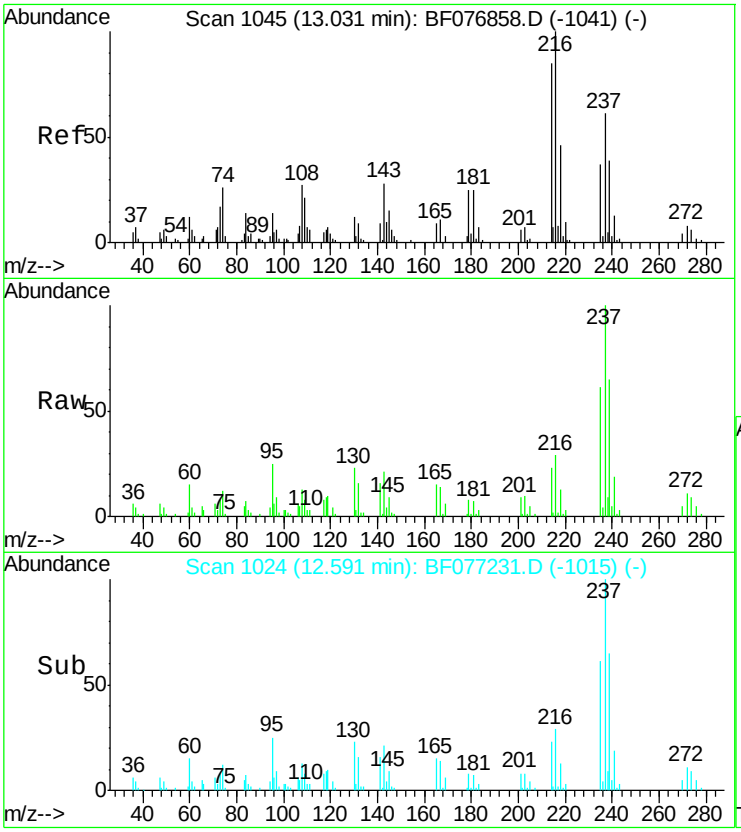


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.02 ng
RT: 12.60 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:216 Resp: 62022

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.9	97.3
179	23.4	18.6	28.0
108	25.1	18.1	27.1



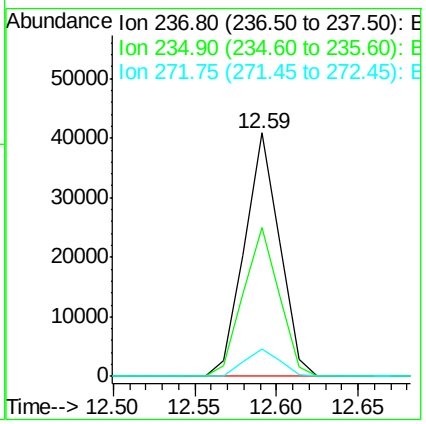


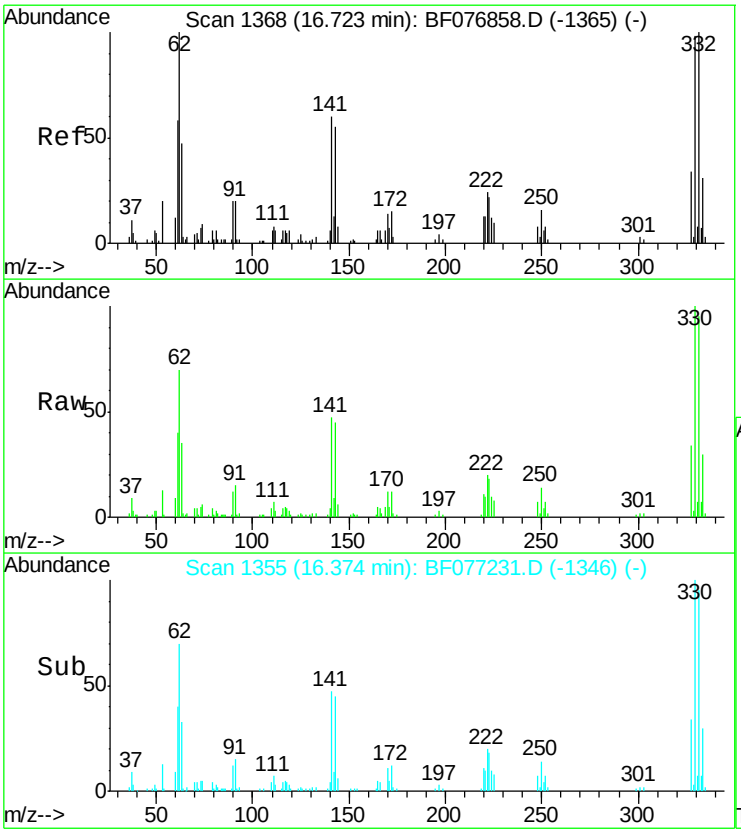
#40
Hexachlorocyclopentadiene
Concen: 73.59 ng
RT: 12.59 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:237 Resp: 61076

Ion	Ratio	Lower	Upper
237	100		
235	60.9	40.4	80.4
272	11.1	0.0	33.2

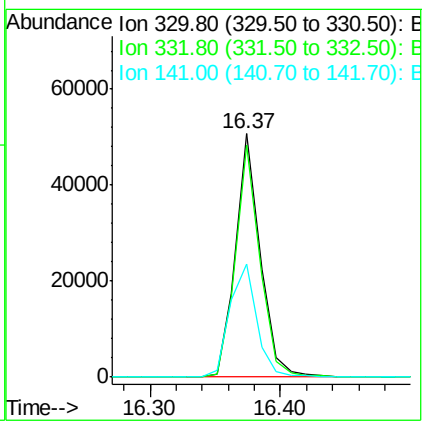


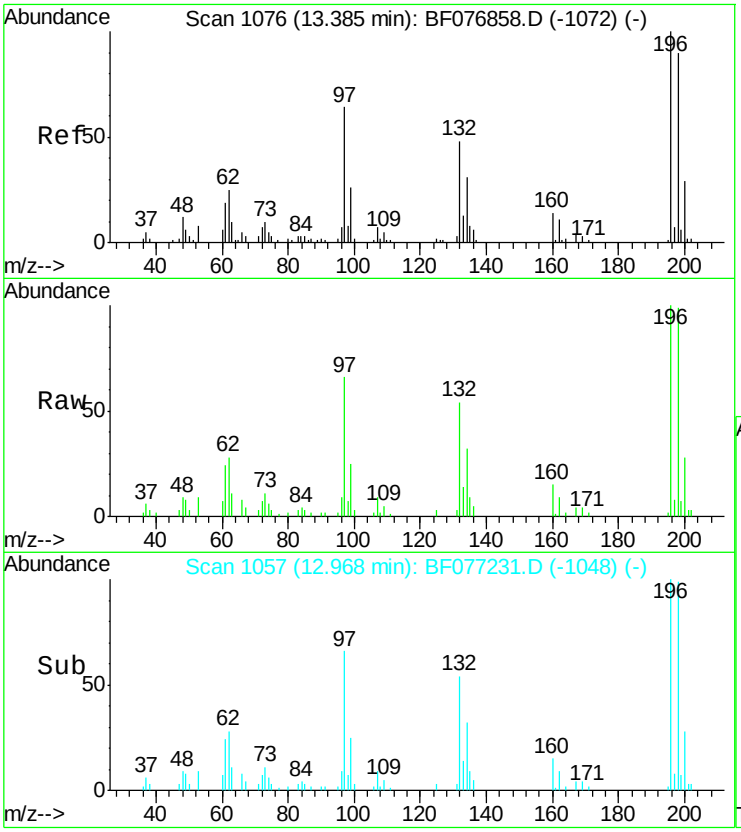


#41
2,4,6-Tribromophenol
Concen: 130.99 ng
RT: 16.37 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:330 Resp: 66654

Ion	Ratio	Lower	Upper
330	100		
332	94.3	77.8	116.6
141	50.7	38.5	57.7



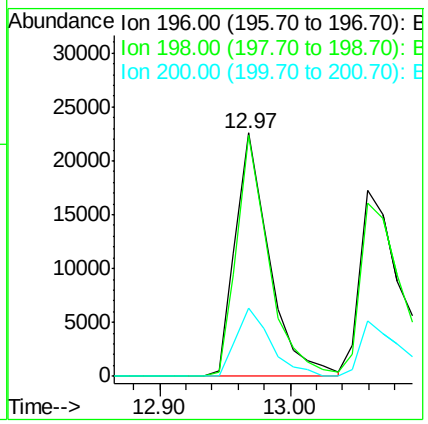


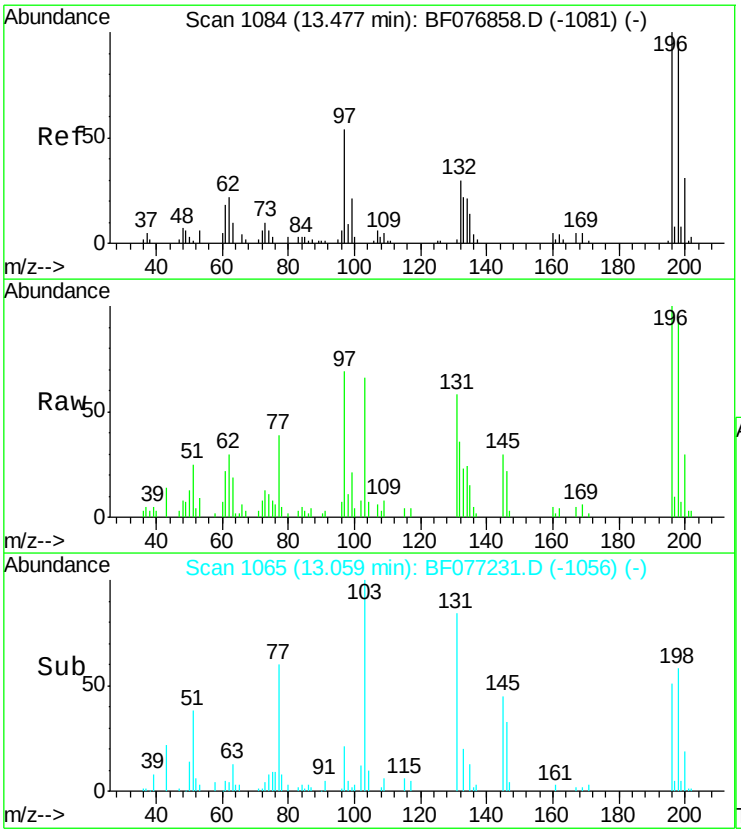
#42
2,4,6-Trichlorophenol
Concen: 36.33 ng
RT: 12.97 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:196 Resp: 41025

Ion	Ratio	Lower	Upper
196	100		
198	98.9	72.0	108.0
200	28.2	23.4	35.2

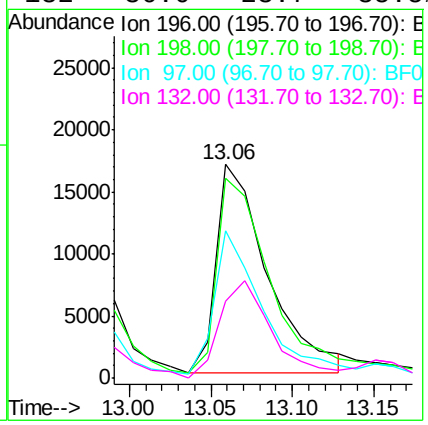


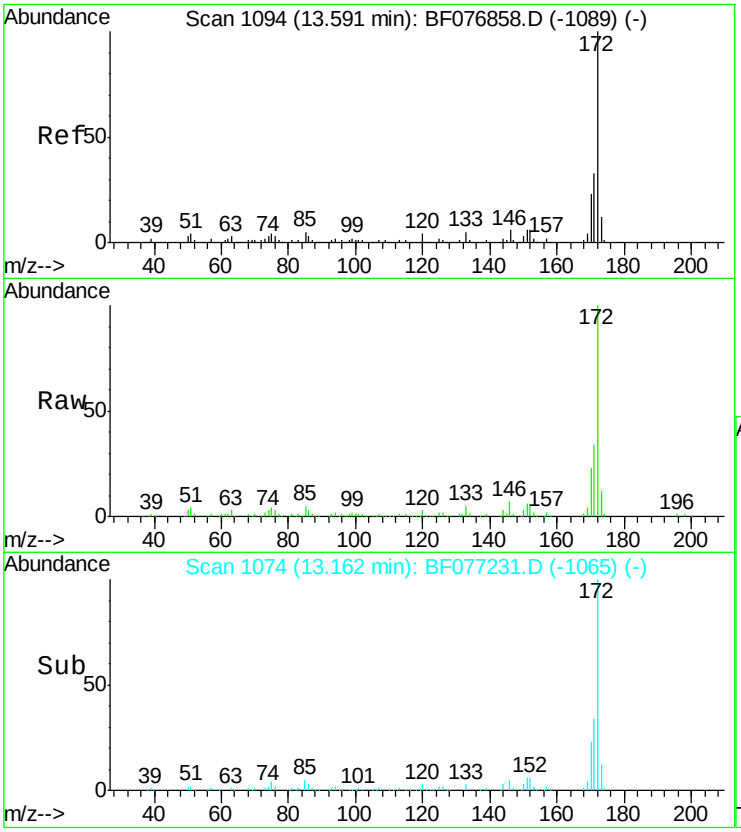


#43
2,4,5-Trichlorophenol
Concen: 32.16 ng
RT: 13.06 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:196 Resp: 37035

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.6	115.0
97	69.1	43.4	65.0#
132	36.0	23.7	35.5#



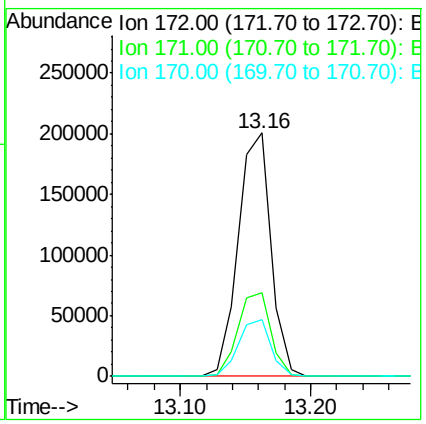


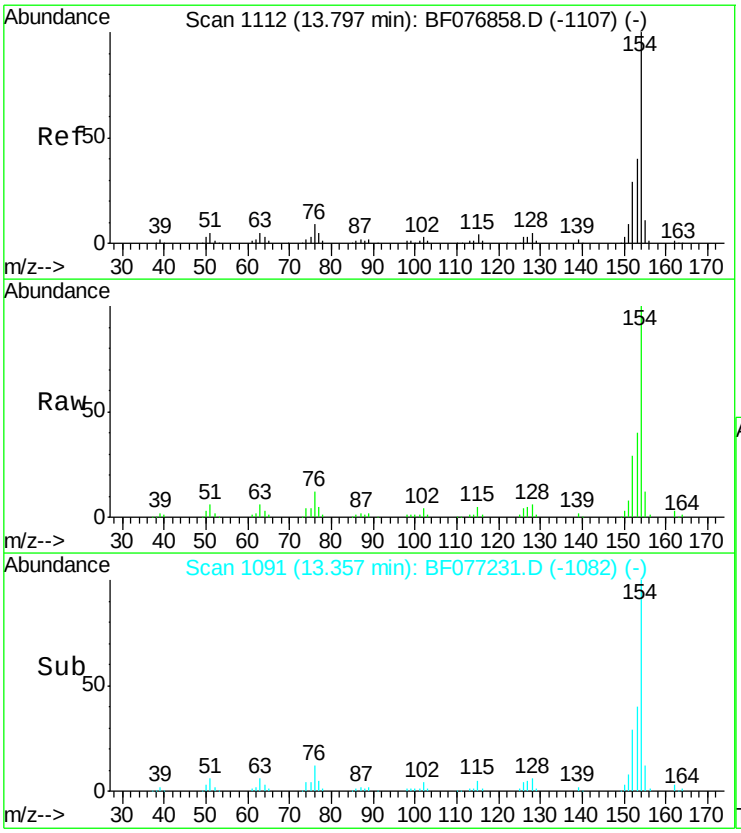
#44
2-Fluorobiphenyl
Concen: 84.76 ng
RT: 13.16 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:172 Resp: 349139

Ion	Ratio	Lower	Upper
172	100		
171	34.2	26.6	40.0
170	23.4	18.0	27.0

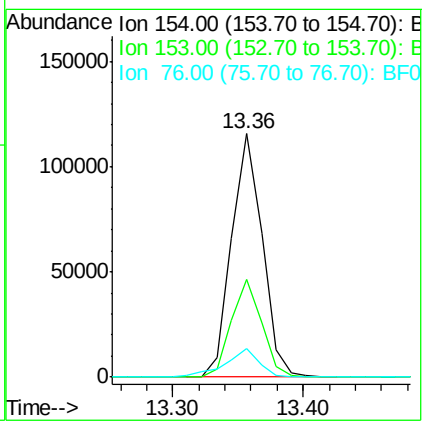


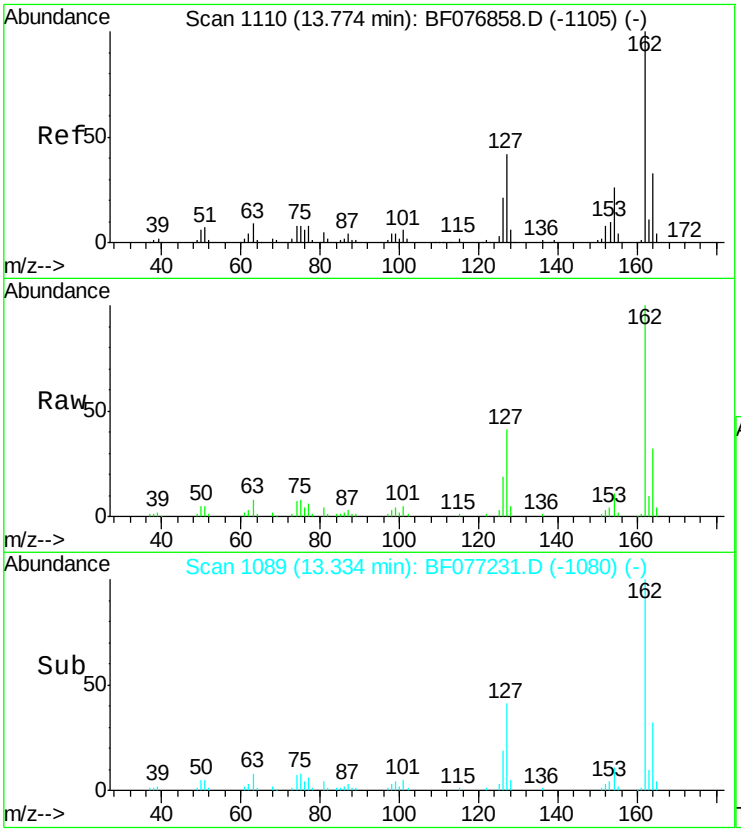


#45
1,1'-Biphenyl
Concen: 40.63 ng
RT: 13.36 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:154 Resp: 188825

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.2	60.2
76	11.8	0.0	29.0



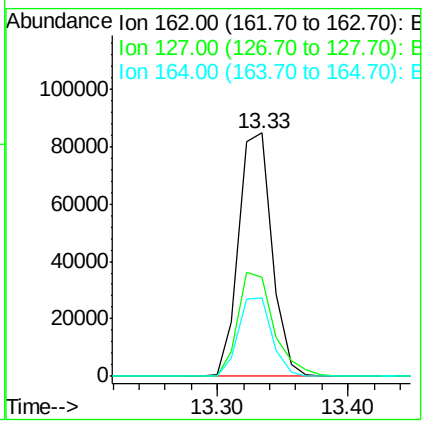


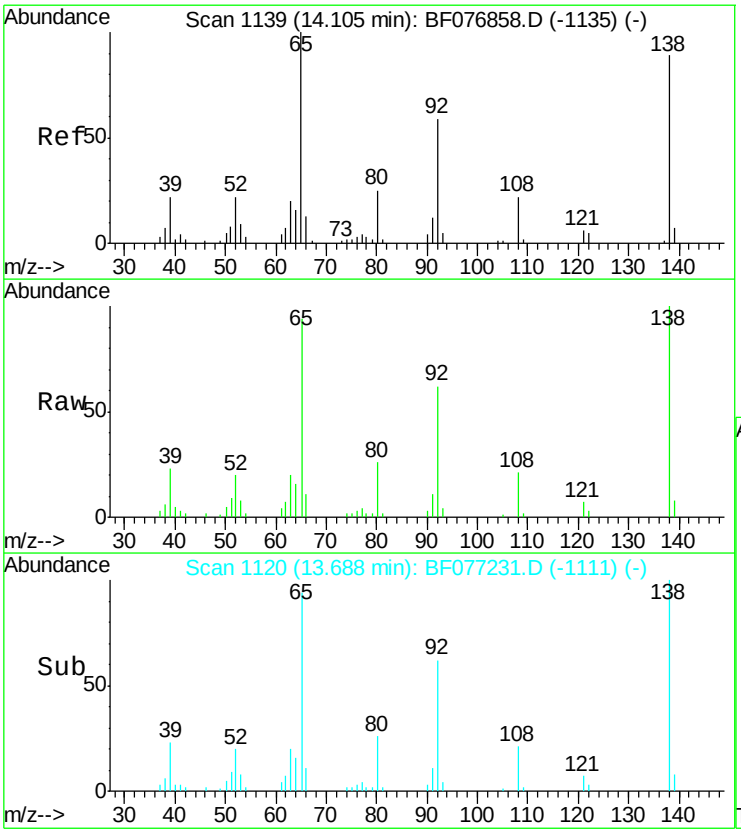
#46
2-Chloronaphthalene
Concen: 39.28 ng
RT: 13.33 min Scan# 1089
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:162 Resp: 150217

Ion	Ratio	Lower	Upper
162	100		
127	40.7	33.8	50.6
164	32.4	26.8	40.2

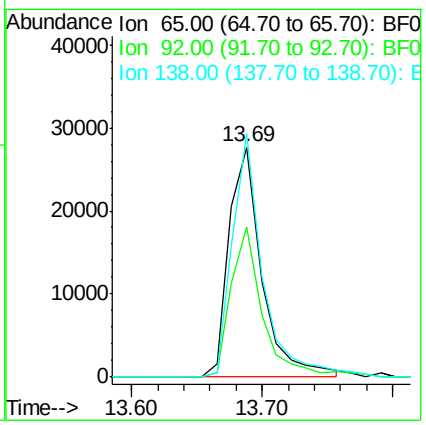


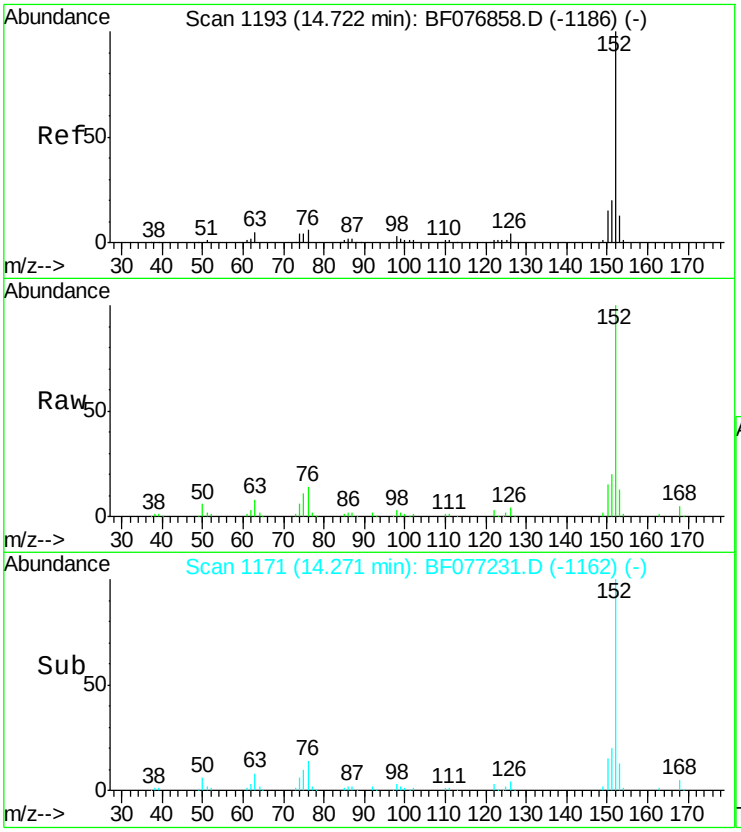


#47
2-Nitroaniline
Concen: 41.77 ng
RT: 13.69 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion: 65 Resp: 48452

Ion	Ratio	Lower	Upper
65	100		
92	65.5	47.3	70.9
138	105.8	71.4	107.2



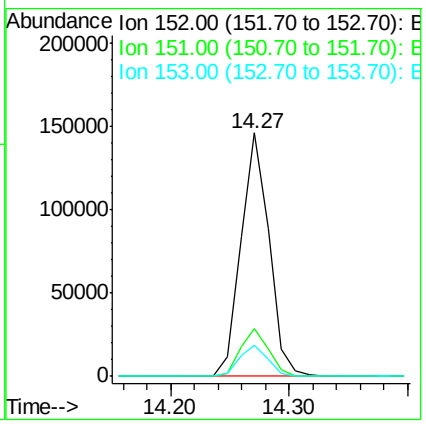


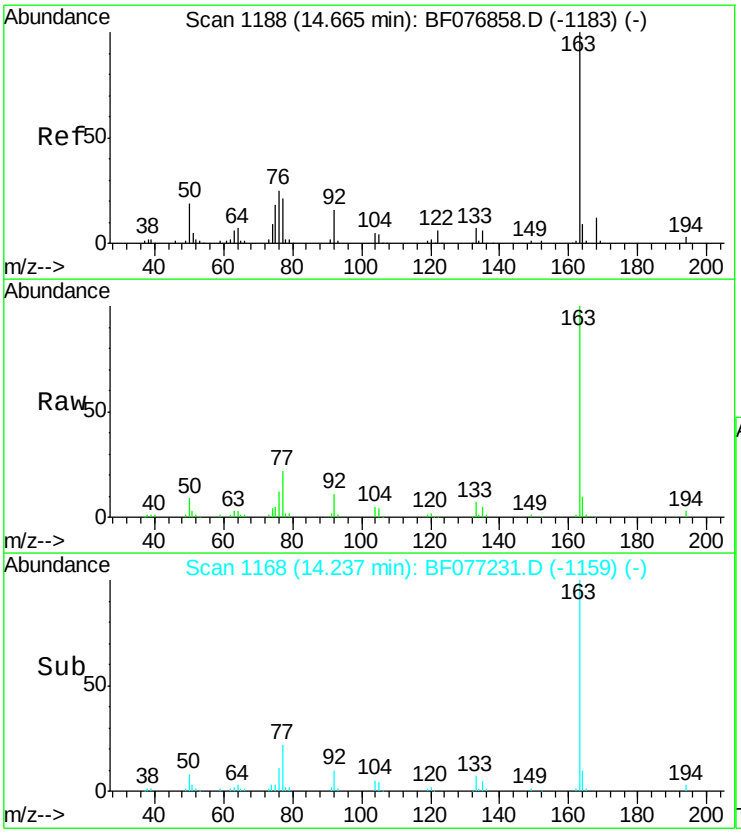
#48
Acenaphthylene
Concen: 37.44 ng
RT: 14.27 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:152 Resp: 241475

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	12.8	10.2	15.4

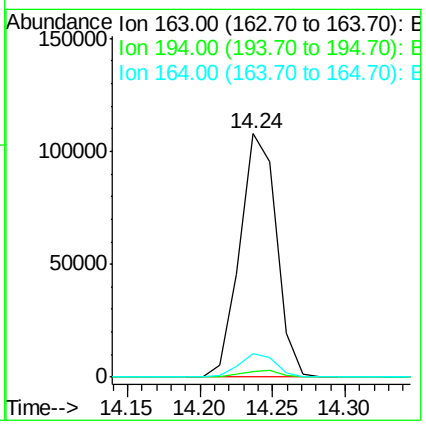


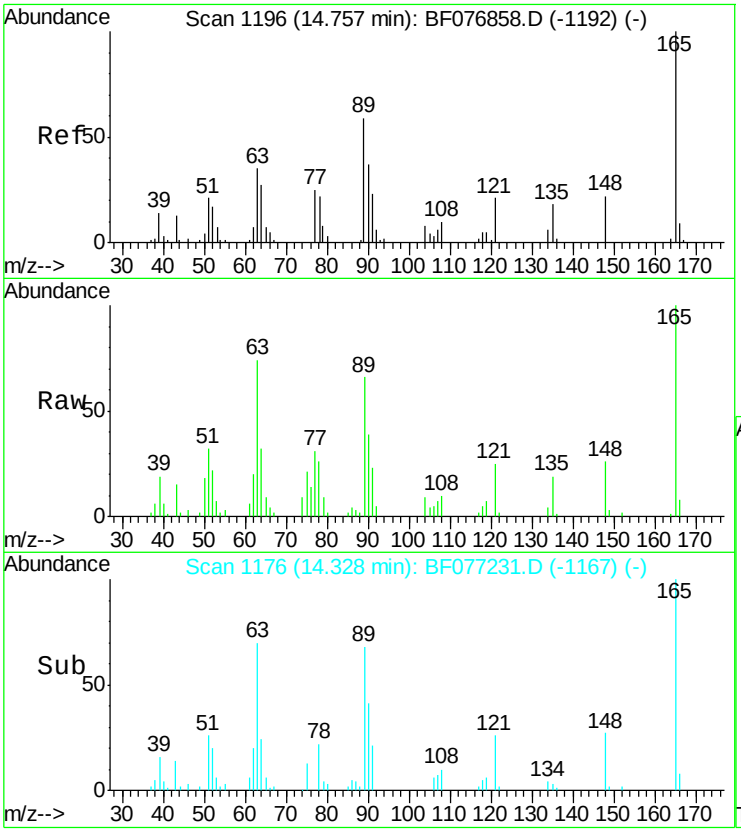


#49
Dimethylphthalate
Concen: 42.52 ng
RT: 14.24 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:163 Resp: 189035

Ion	Ratio	Lower	Upper
163	100		
194	2.5	2.6	4.0#
164	9.8	7.5	11.3



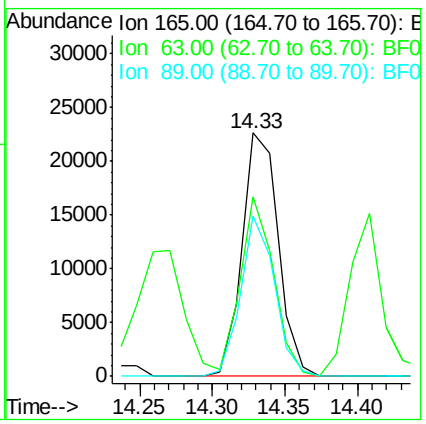


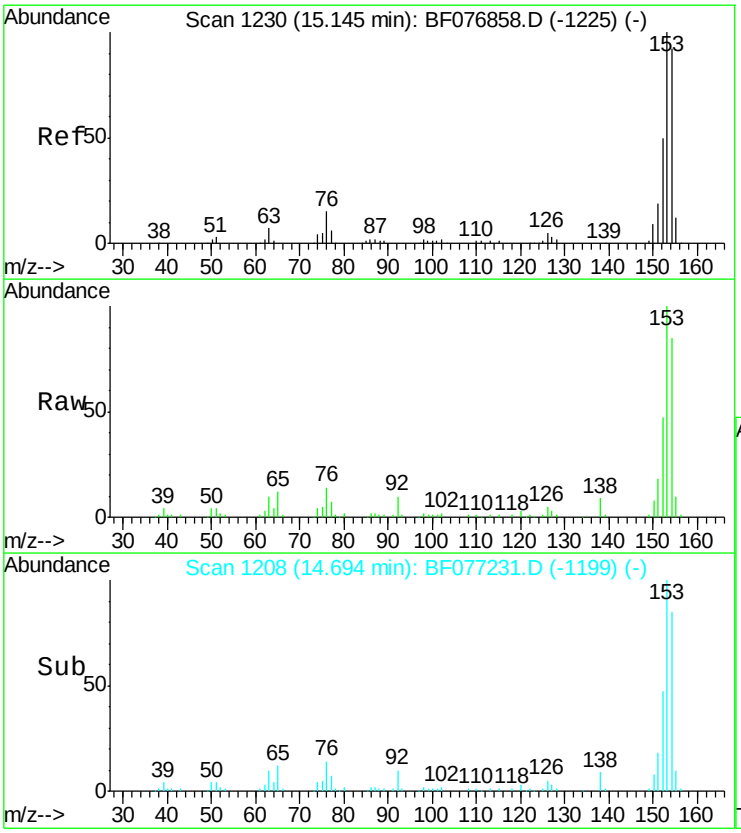
#50
2,6-Dinitrotoluene
Concen: 44.05 ng
RT: 14.33 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:165 Resp: 39124

Ion	Ratio	Lower	Upper
165	100		
63	74.0	48.1	72.1#
89	65.7	47.2	70.8

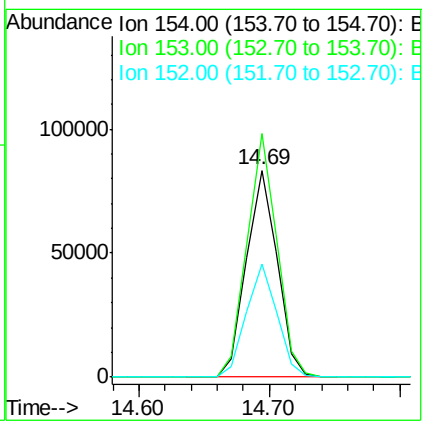


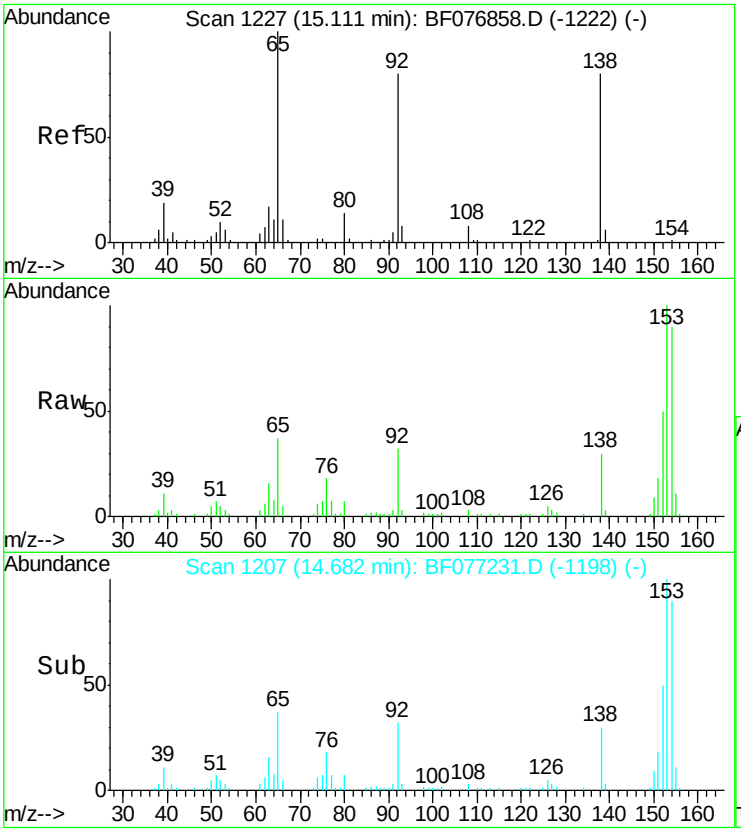


#51
Acenaphthene
Concen: 37.65 ng
RT: 14.69 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:154 Resp: 137774

Ion	Ratio	Lower	Upper
154	100		
153	117.9	87.0	130.6
152	55.0	43.5	65.3



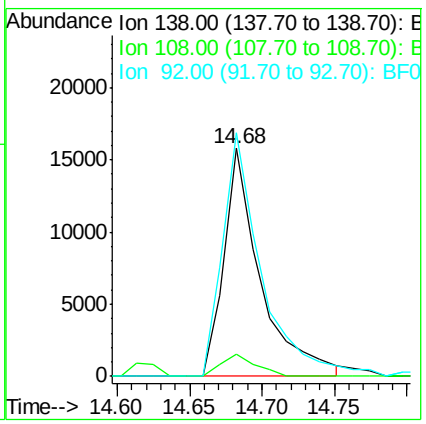


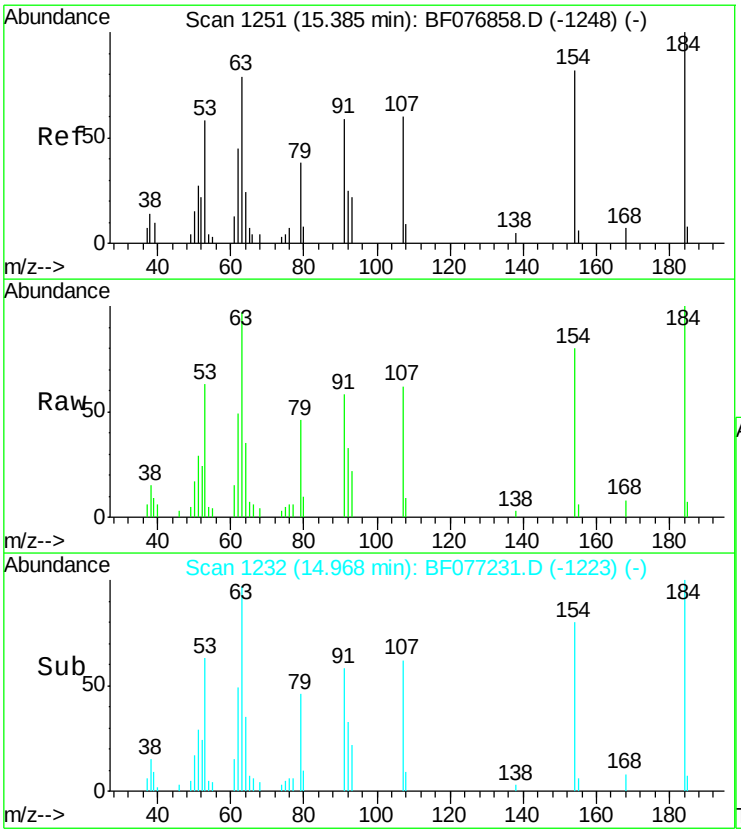
#52
3-Nitroaniline
Concen: 24.74 ng
RT: 14.68 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:138 Resp: 27638

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.3	12.5
92	106.8	80.9	121.3

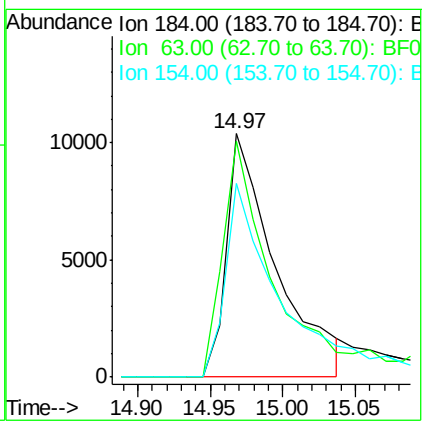


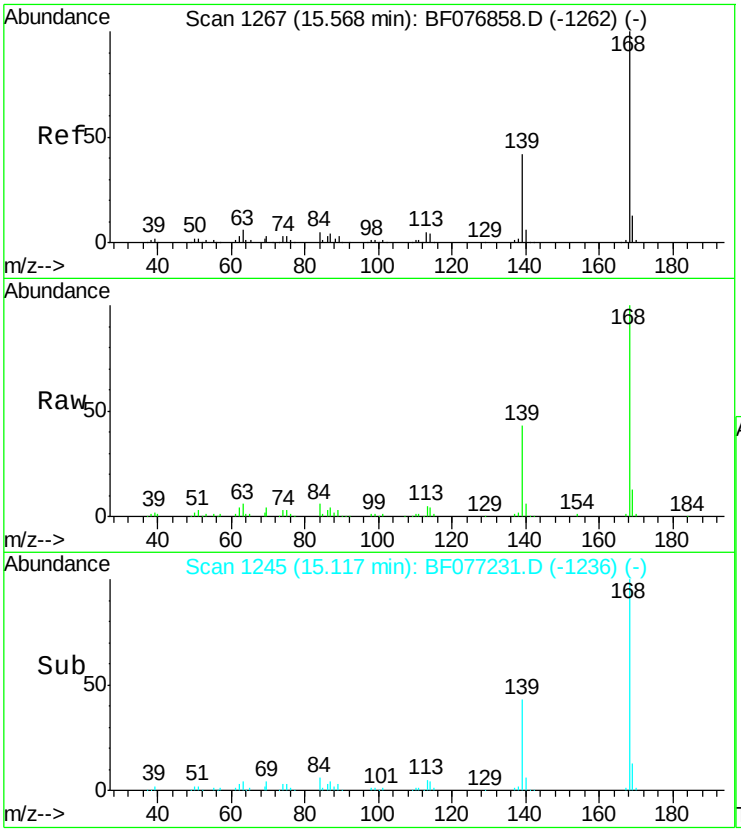


#53
2,4-Dinitrophenol
Concen: 61.93 ng
RT: 14.97 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:184 Resp: 24514

Ion	Ratio	Lower	Upper
184	100		
63	96.8	63.0	94.6#
154	79.7	65.5	98.3



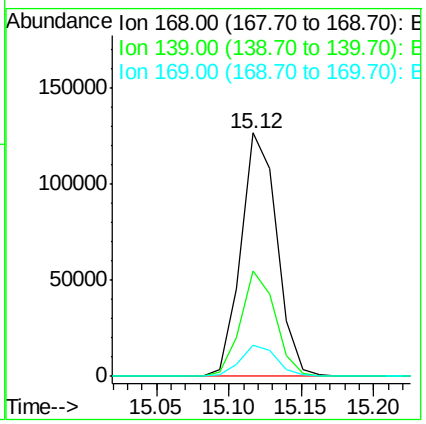


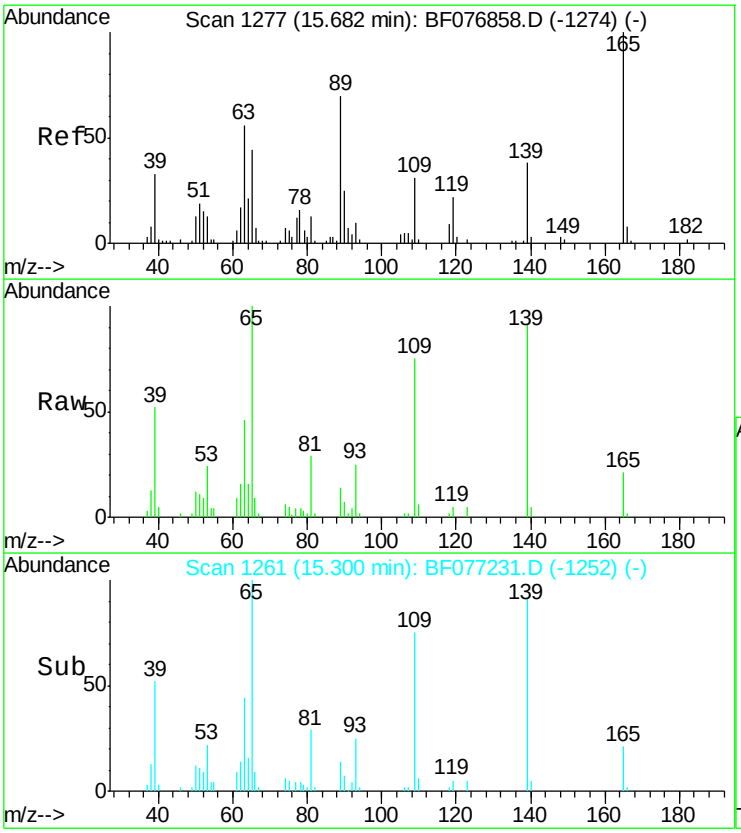
#54
Dibenzofuran
Concen: 40.81 ng
RT: 15.12 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:168 Resp: 217572

Ion	Ratio	Lower	Upper
168	100		
139	43.4	33.4	50.2
169	13.0	10.6	15.8

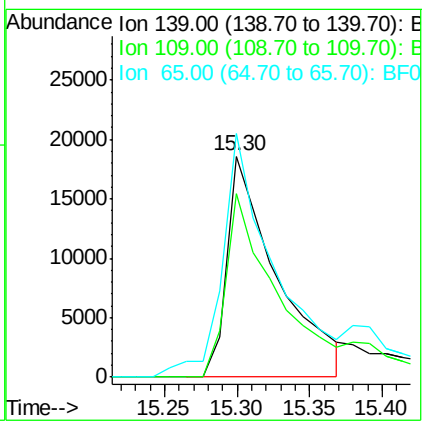


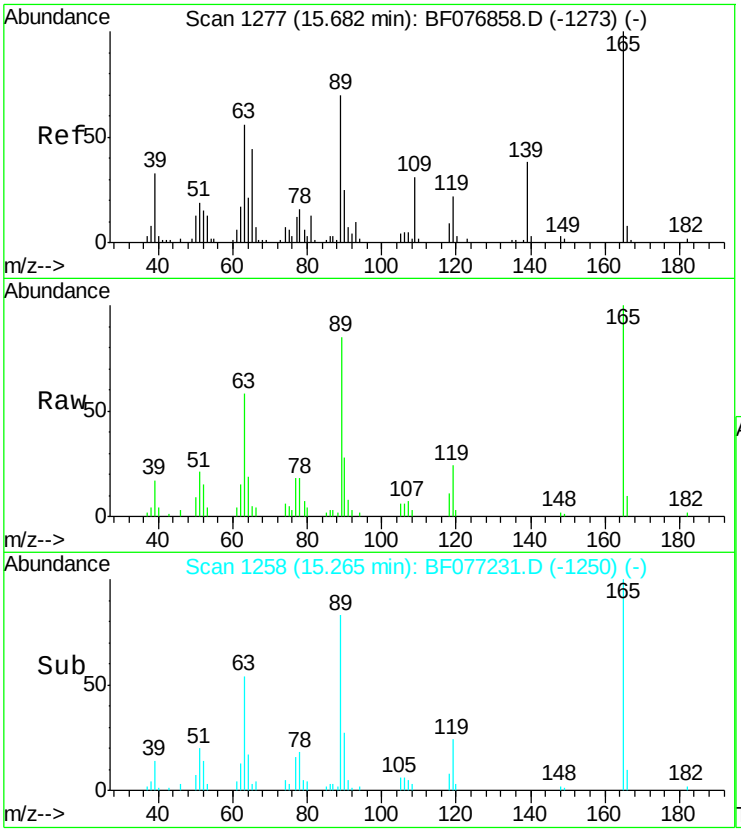


#55
4-Nitrophenol
Concen: 63.54 ng
RT: 15.30 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:139 Resp: 44281

Ion	Ratio	Lower	Upper
139	100		
109	82.9	61.0	101.0
65	110.2	96.6	136.6



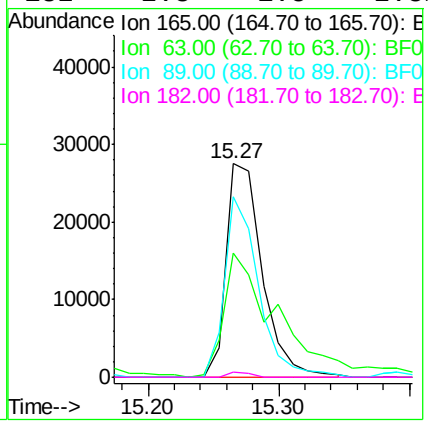


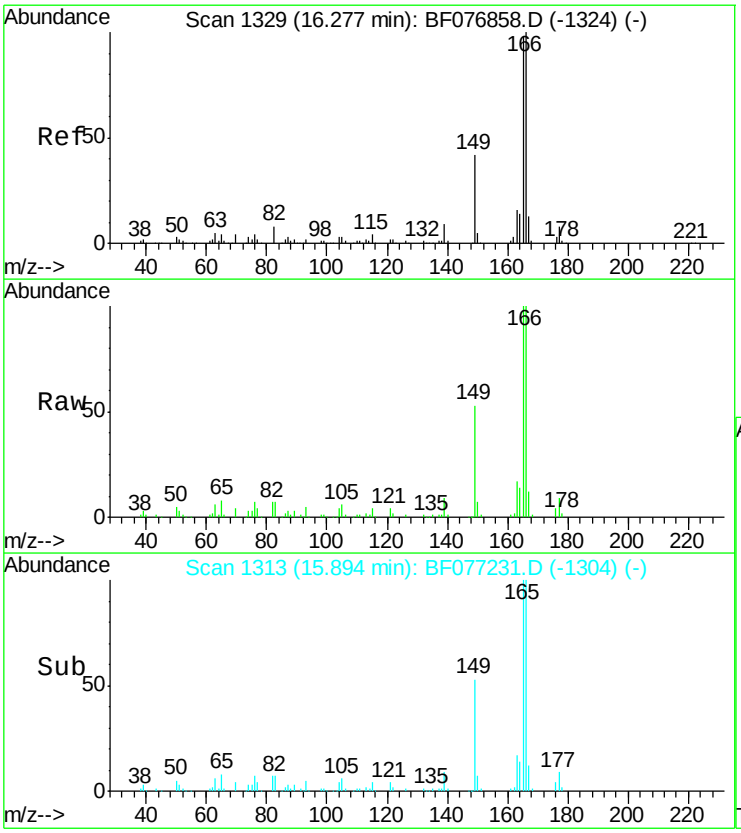
#56
2,4-Dinitrotoluene
Concen: 40.25 ng
RT: 15.27 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:165 Resp: 53125

Ion	Ratio	Lower	Upper
165	100		
63	58.3	44.8	67.2
89	84.6	56.2	84.2#
182	2.3	1.5	2.3#

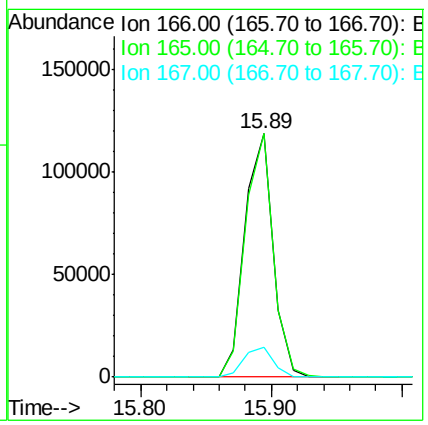


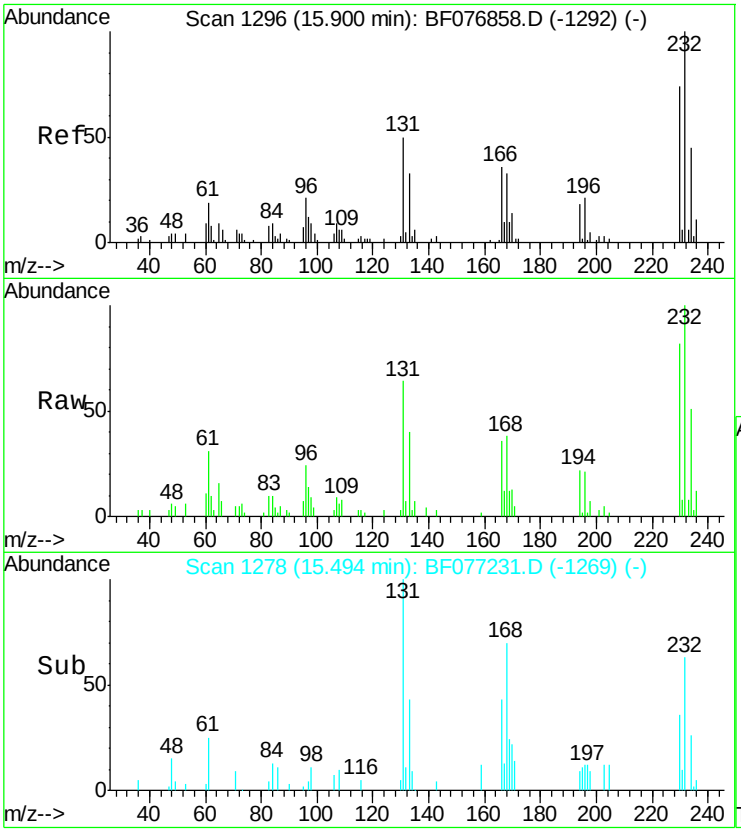


#57
Fluorene
Concen: 39.69 ng
RT: 15.89 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:166 Resp: 179290

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.5	117.7
167	12.4	10.4	15.6



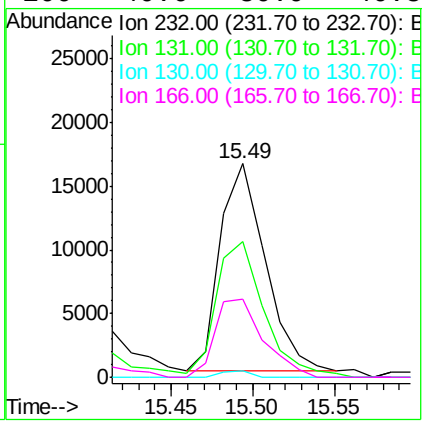


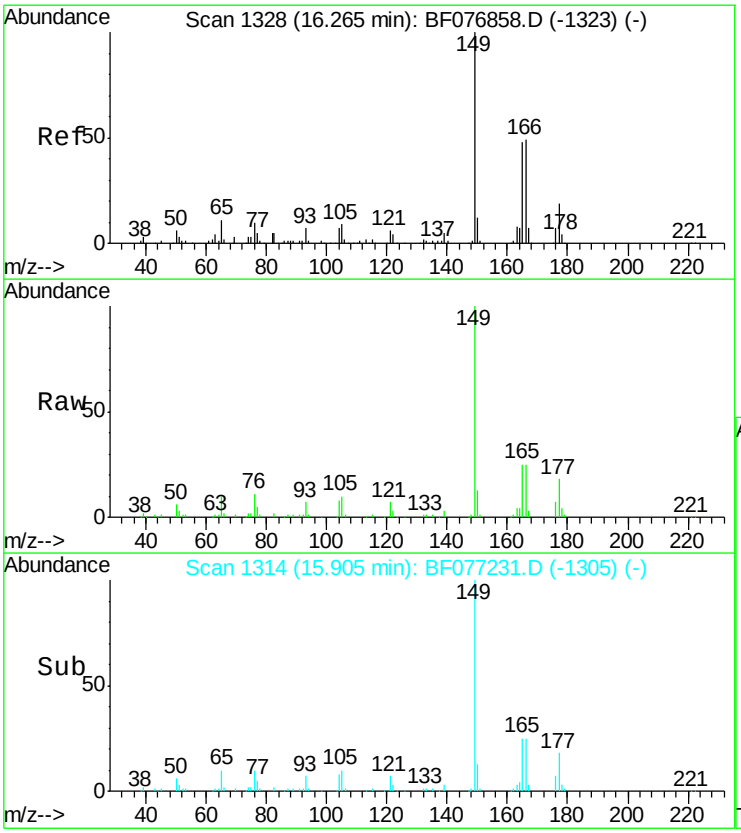
#58
2,3,4,6-Tetrachlorophenol
Concen: 37.05 ng
RT: 15.49 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:232 Resp: 31068

Ion	Ratio	Lower	Upper
232	100		
131	69.8	45.0	67.6#
130	2.1	2.6	3.8#
166	40.6	30.9	46.3

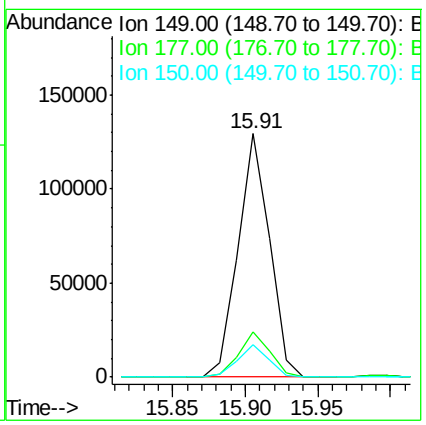


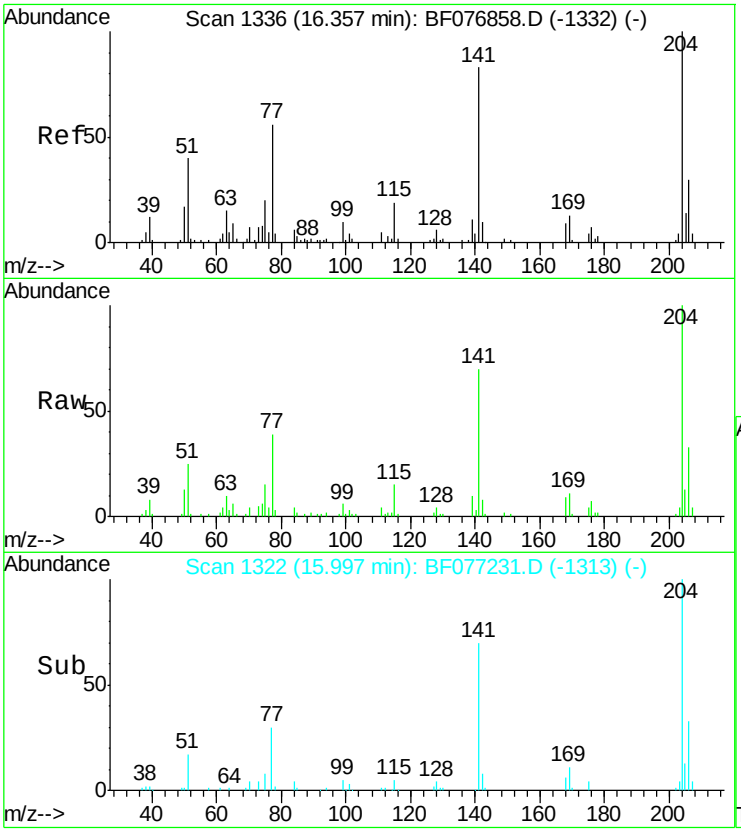


#59
Diethylphthalate
Concen: 43.12 ng
RT: 15.91 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:149 Resp: 193723

Ion	Ratio	Lower	Upper
149	100		
177	18.3	15.0	22.6
150	13.4	9.4	14.0



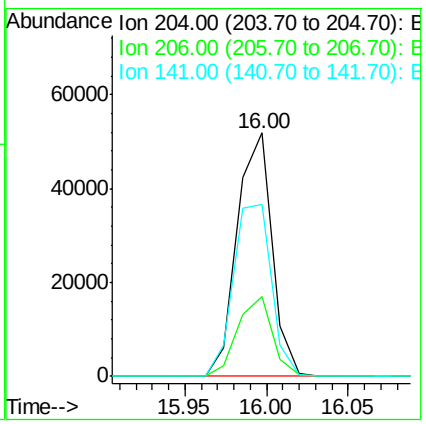


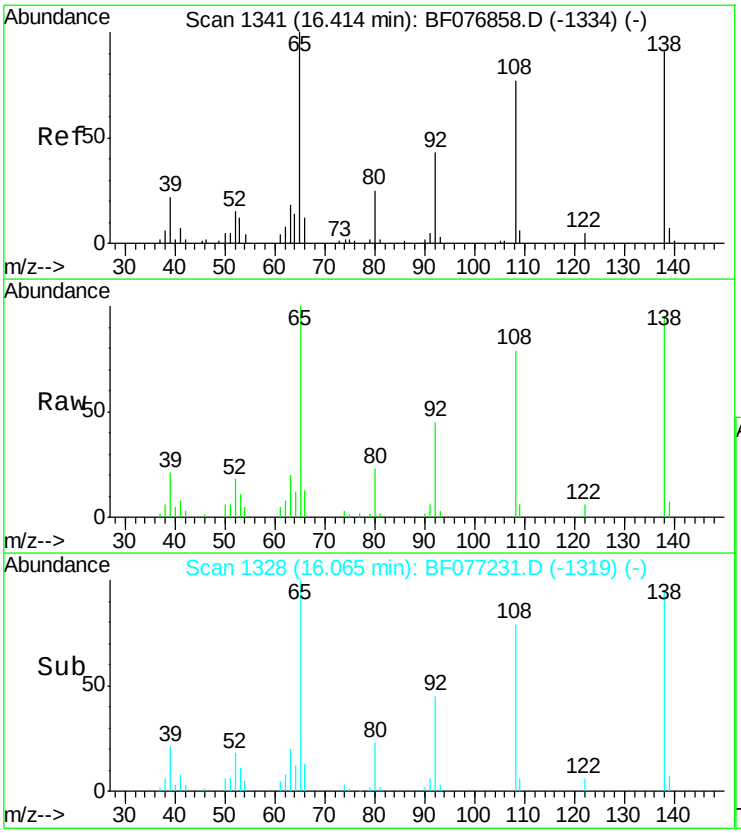
#60
4-Chlorophenyl-phenylether
Concen: 41.57 ng
RT: 16.00 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:204 Resp: 76821

Ion	Ratio	Lower	Upper
204	100		
206	32.5	24.2	36.2
141	70.4	66.7	100.1

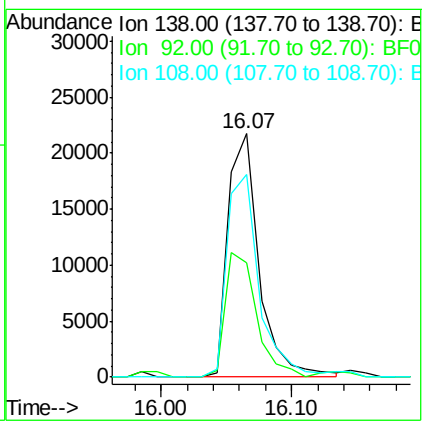


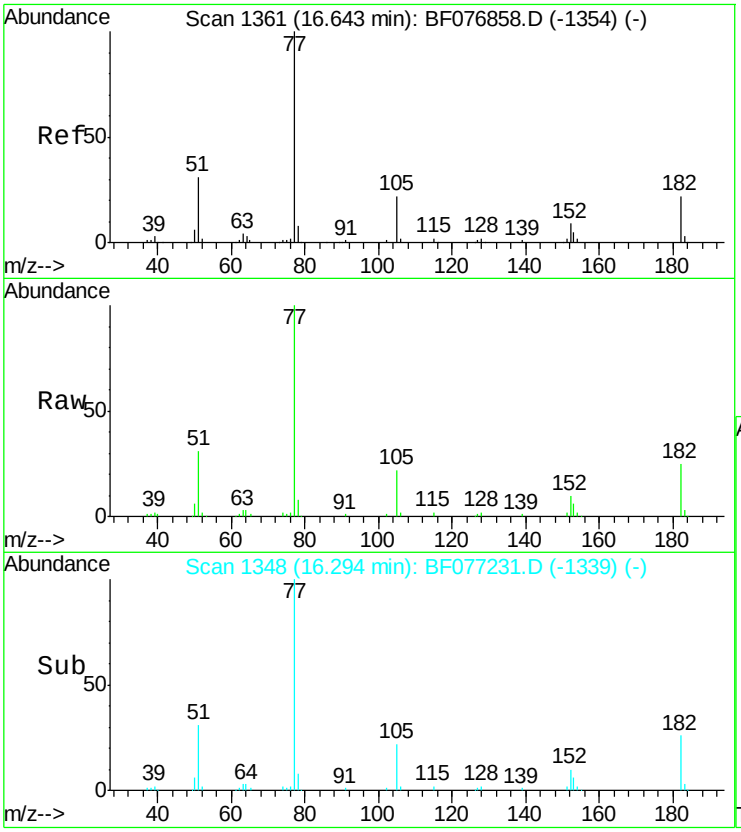


#61
4-Nitroaniline
Concen: 32.68 ng
RT: 16.07 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:138 Resp: 36057

Ion	Ratio	Lower	Upper
138	100		
92	46.9	26.7	66.7
108	83.4	64.5	104.5



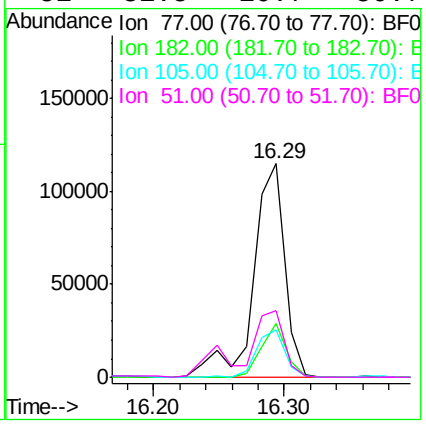


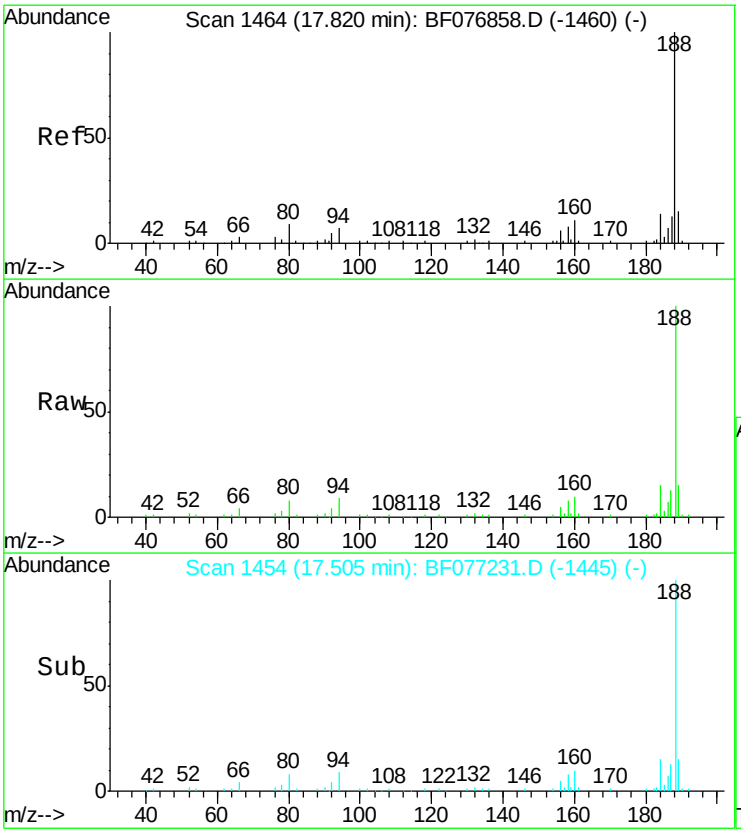
#62
Azobenzene
Concen: 41.29 ng
RT: 16.29 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion: 77 Resp: 193301

Ion	Ratio	Lower	Upper
77	100		
182	25.5	2.0	42.0
105	22.0	2.3	42.3
51	31.5	10.7	50.7

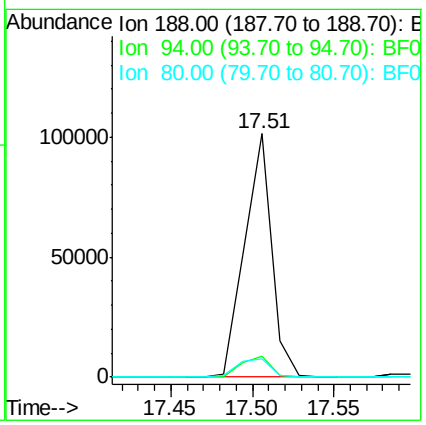


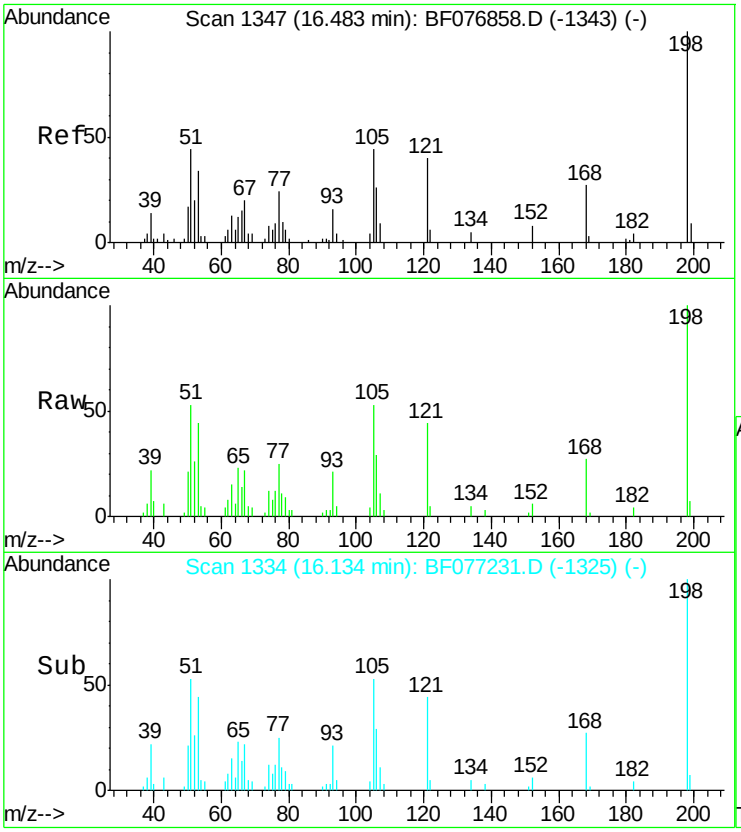


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.51 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:188 Resp: 116200

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.0	9.0
80	7.7	6.9	10.3



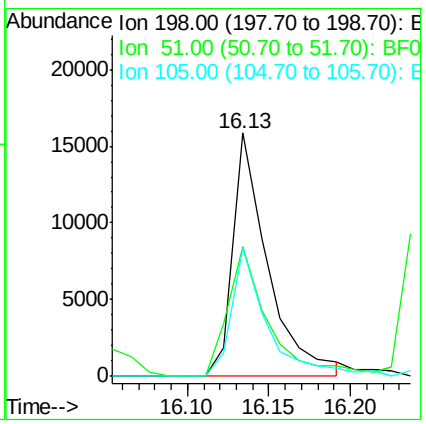


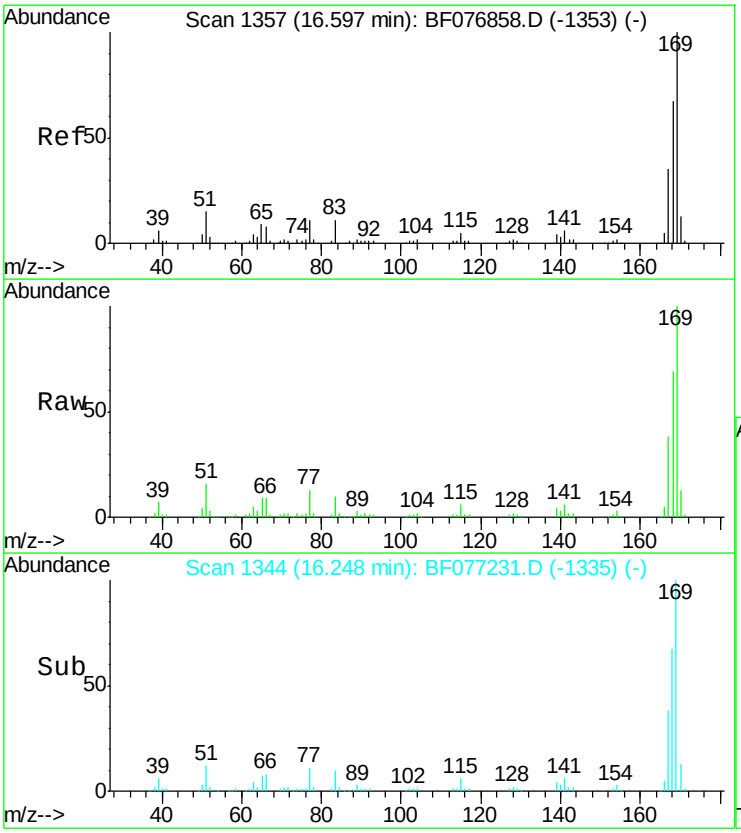
#64
4,6-Dinitro-2-methylphenol
Concen: 32.73 ng
RT: 16.13 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:198 Resp: 23602

Ion	Ratio	Lower	Upper
198	100		
51	53.1	24.2	64.2
105	53.0	24.0	64.0

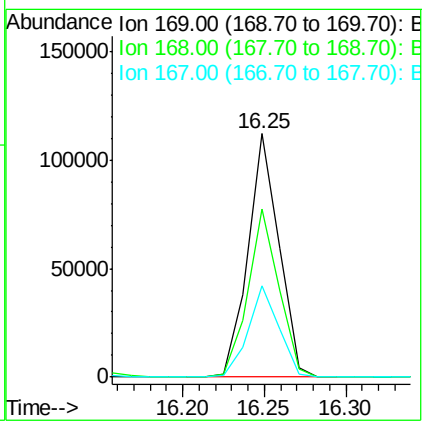


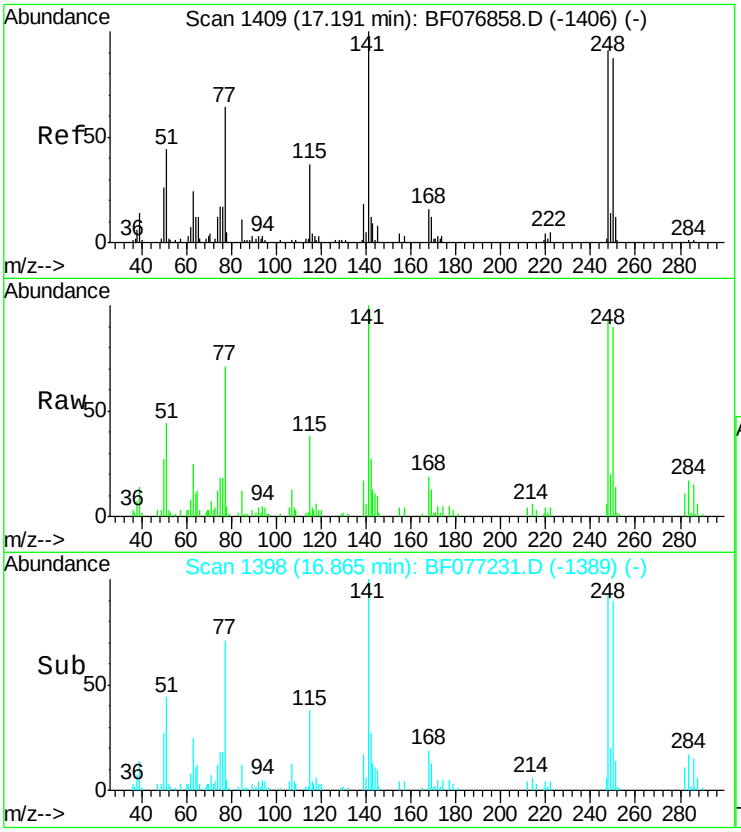


#65
n-Nitrosodiphenylamine
Concen: 35.68 ng
RT: 16.25 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:169 Resp: 147849

Ion	Ratio	Lower	Upper
169	100		
168	68.9	53.8	80.6
167	37.5	27.8	41.6



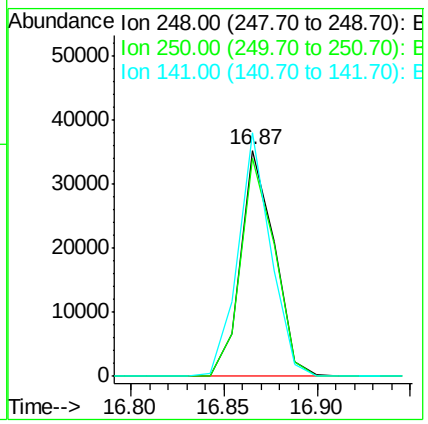


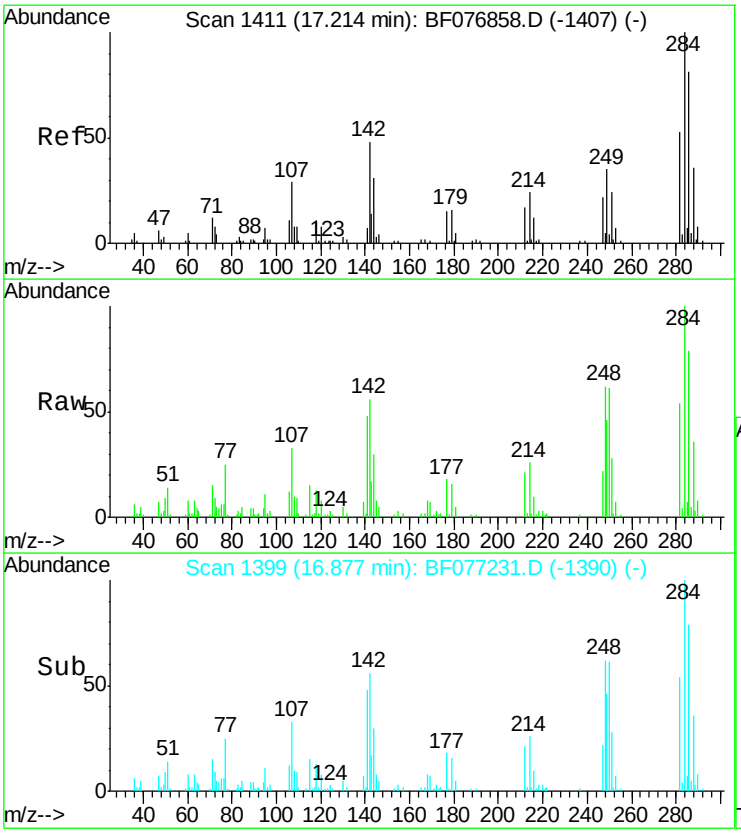
#66
4-Bromophenyl-phenylether
Concen: 38.26 ng
RT: 16.87 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:248 Resp: 45041

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.1	115.7
141	107.8	88.2	132.4

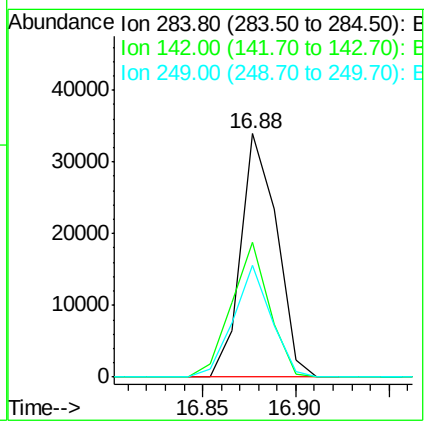


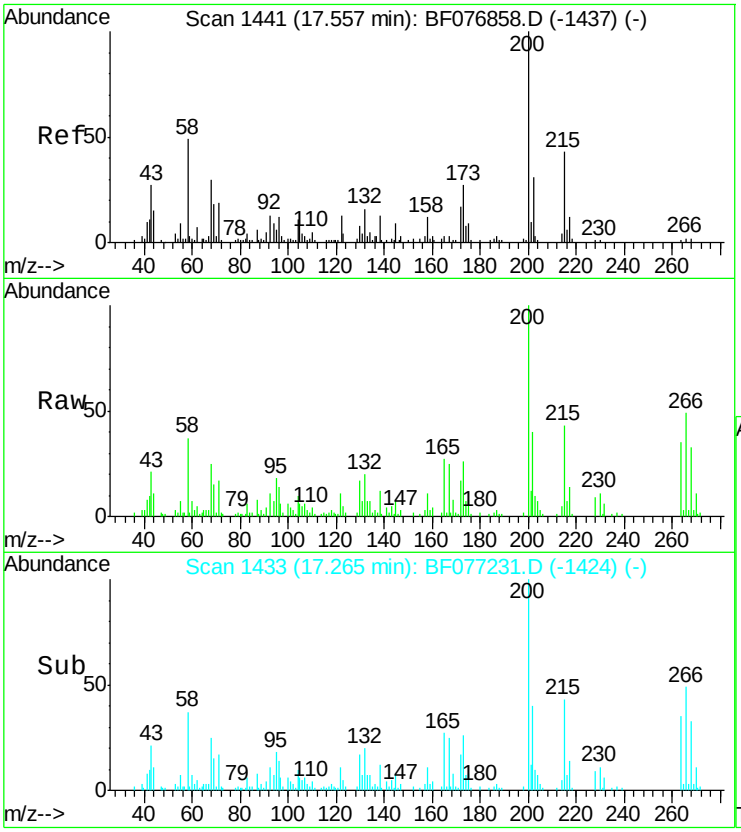


#67
Hexachlorobenzene
Concen: 36.58 ng
RT: 16.88 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:284 Resp: 45381

Ion	Ratio	Lower	Upper
284	100		
142	55.6	38.2	57.4
249	46.1	28.2	42.2#



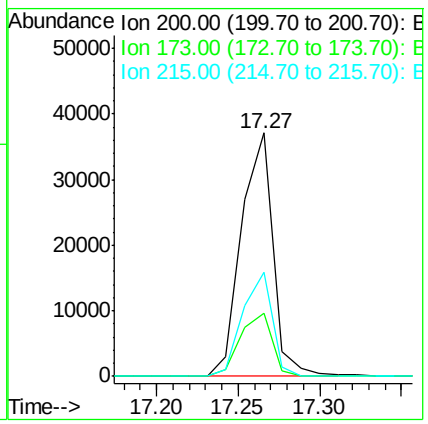


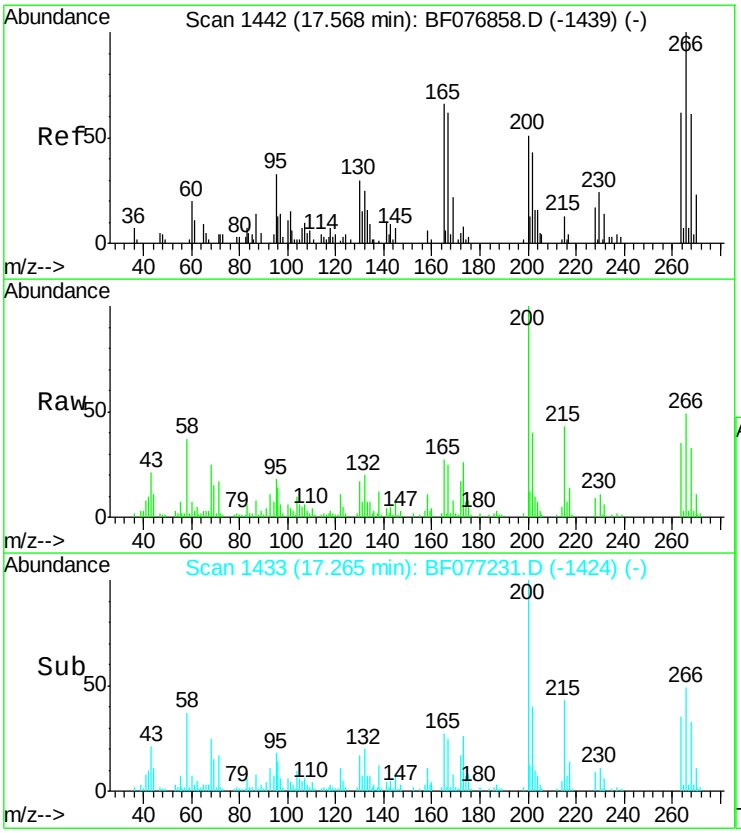
#68
Atrazine
Concen: 39.76 ng
RT: 17.27 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:200 Resp: 49985

Ion	Ratio	Lower	Upper
200	100		
173	25.9	6.6	46.6
215	42.7	22.9	62.9

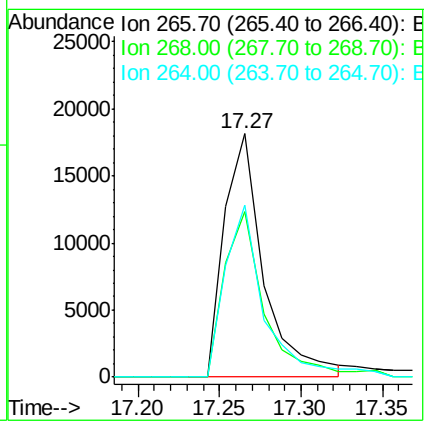


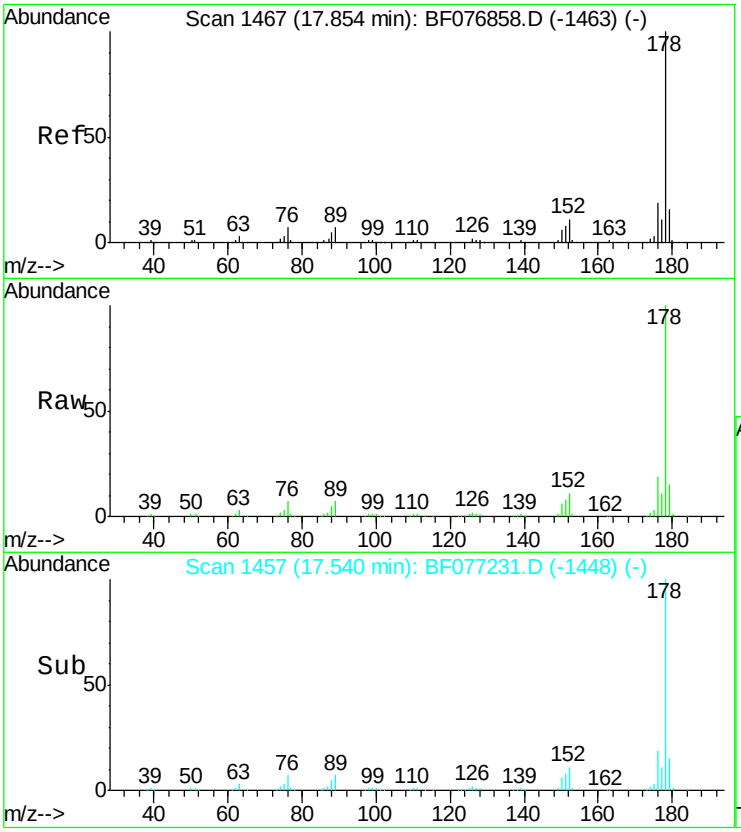


#69
Pentachlorophenol
Concen: 55.84 ng
RT: 17.27 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:266 Resp: 30473

Ion	Ratio	Lower	Upper
266	100		
268	68.1	48.6	72.8
264	70.6	49.5	74.3



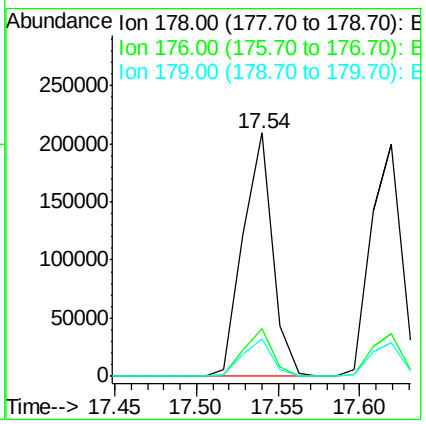


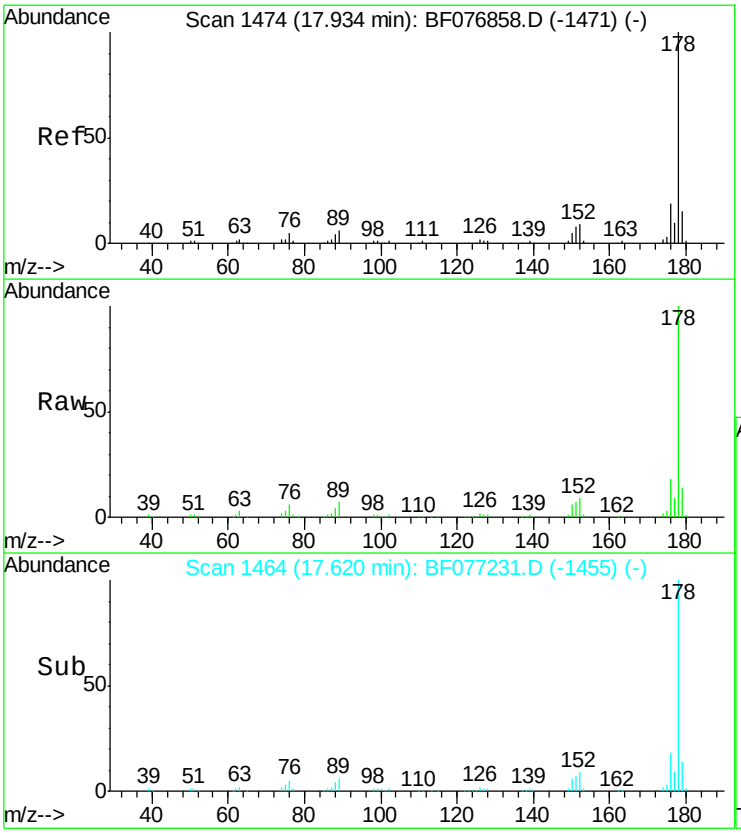
#70
Phenanthrene
Concen: 36.25 ng
RT: 17.54 min Scan# 1457
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:178 Resp: 262703

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.1	22.7
179	15.2	12.7	19.1

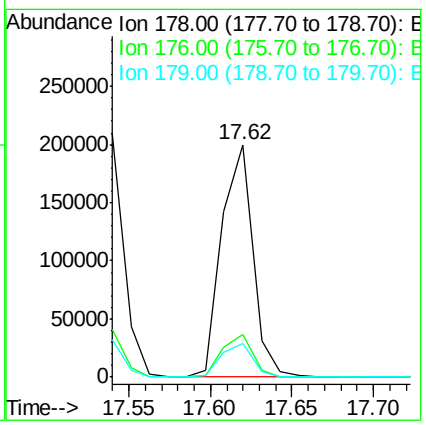


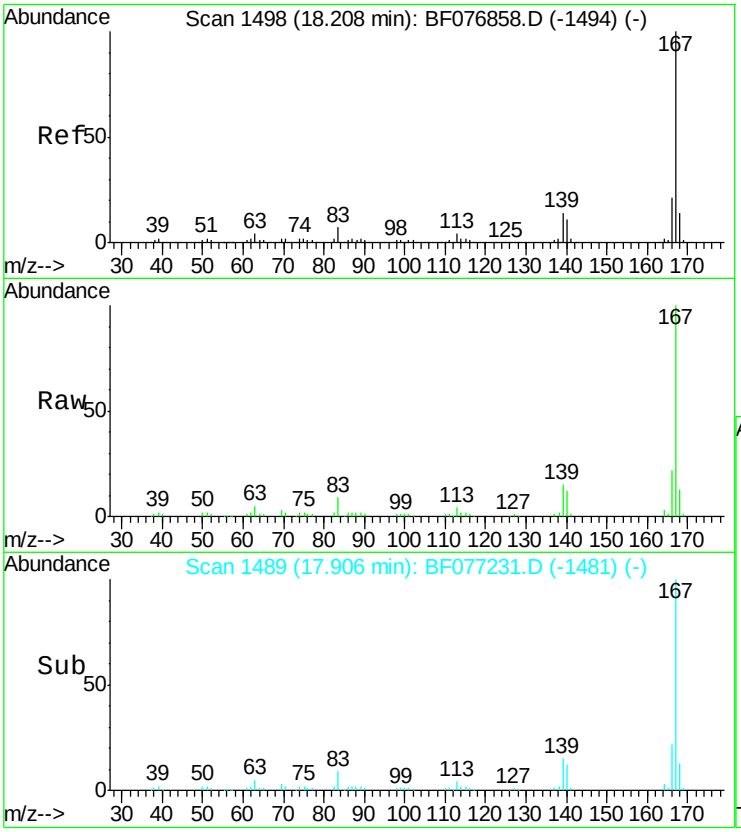


#71
Anthracene
Concen: 37.34 ng
RT: 17.62 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:178 Resp: 263838

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.0
179	14.5	11.9	17.9



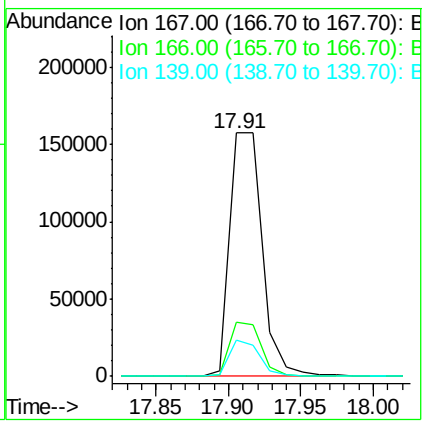


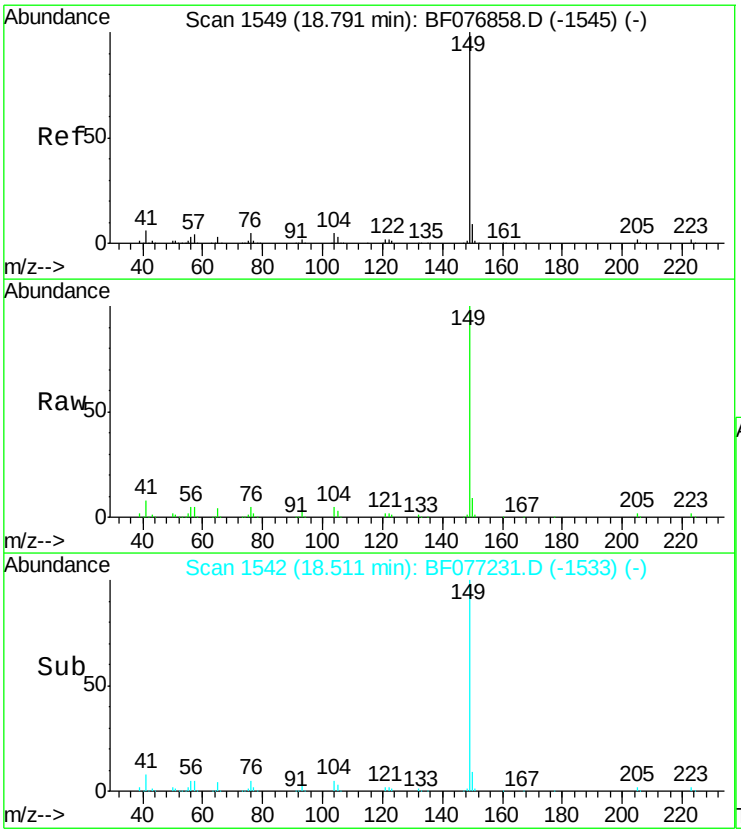
#72
Carbazole
Concen: 35.79 ng
RT: 17.91 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:167 Resp: 245314

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.0	25.6
139	15.1	11.3	16.9

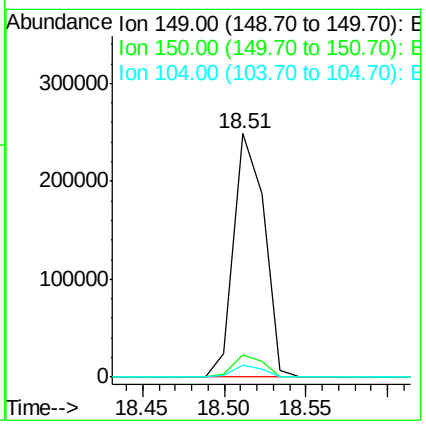


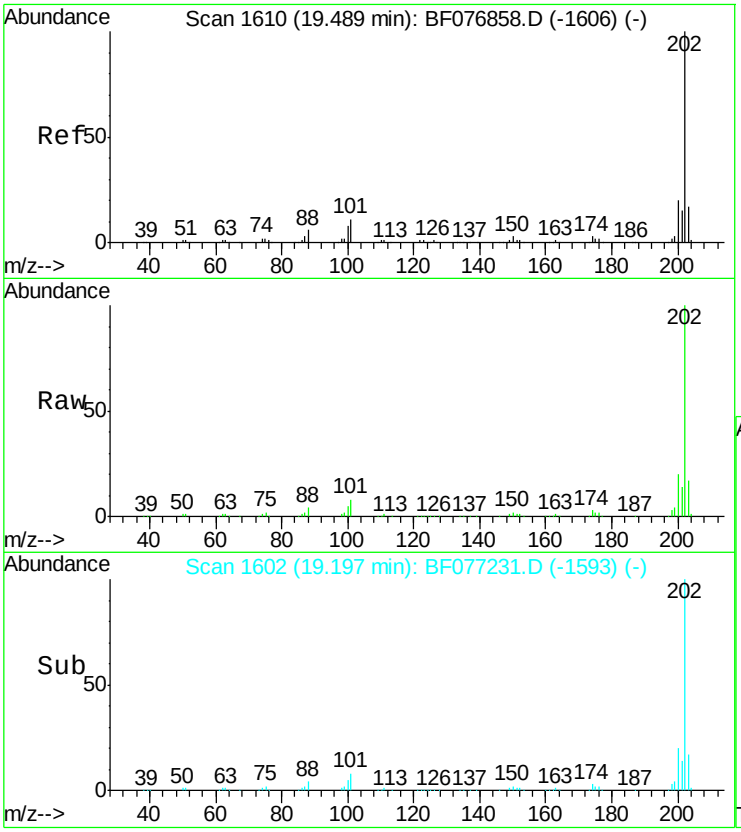


#73
Di-n-butylphthalate
Concen: 40.37 ng
RT: 18.51 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:149 Resp: 320234

Ion	Ratio	Lower	Upper
149	100		
150	9.3	6.9	10.3
104	5.2	3.7	5.5



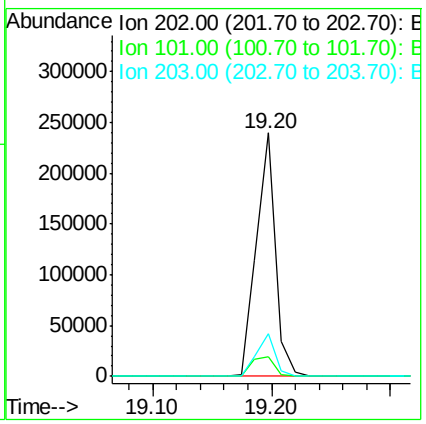


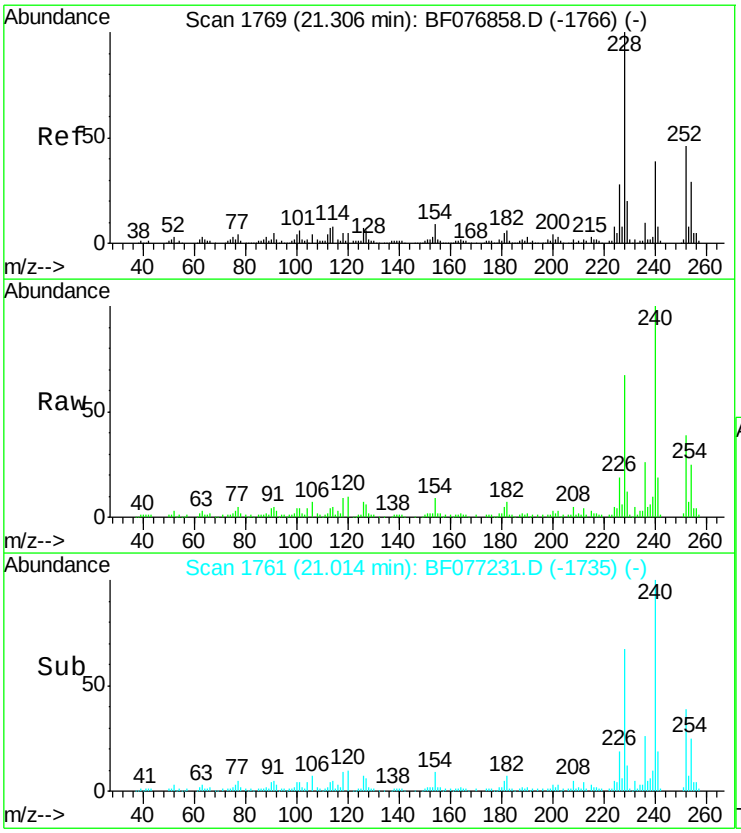
#74
Fluoranthene
Concen: 36.61 ng
RT: 19.20 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:202 Resp: 271811

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	30.7
203	17.3	0.0	36.9

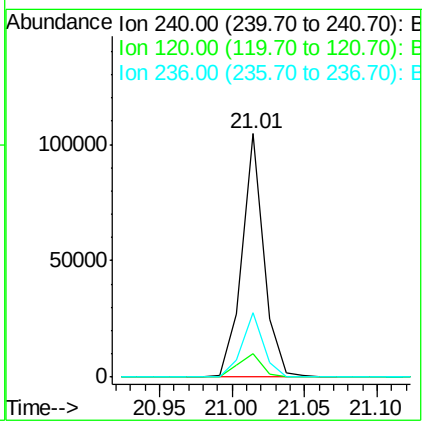


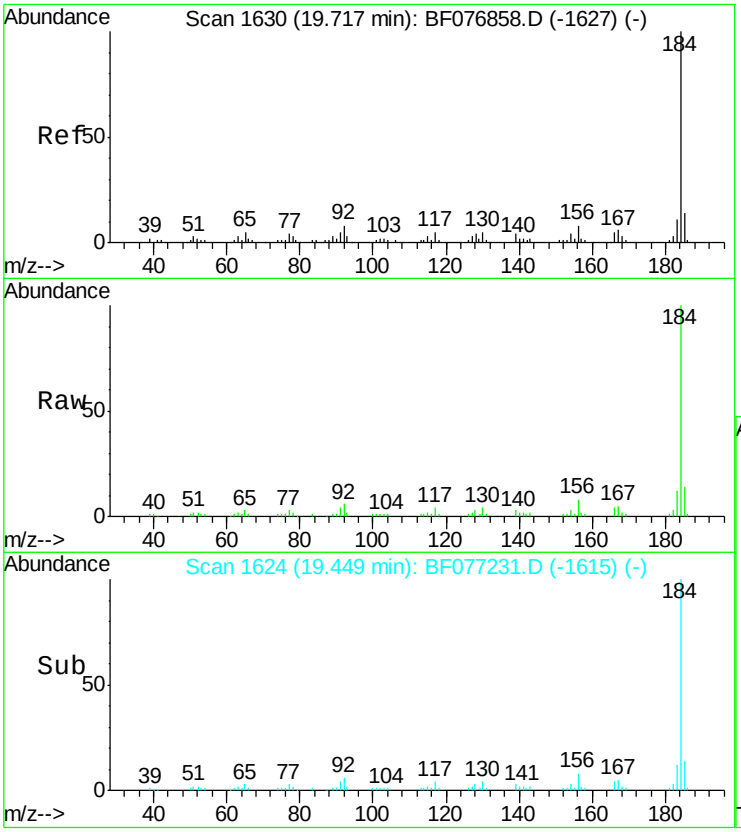


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.01 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:240 Resp: 109228

Ion	Ratio	Lower	Upper
240	100		
120	9.8	10.4	15.6#
236	26.5	20.2	30.2



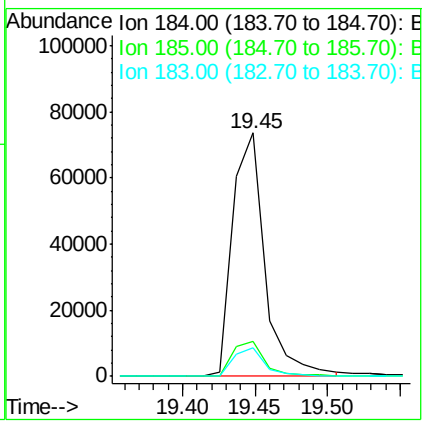


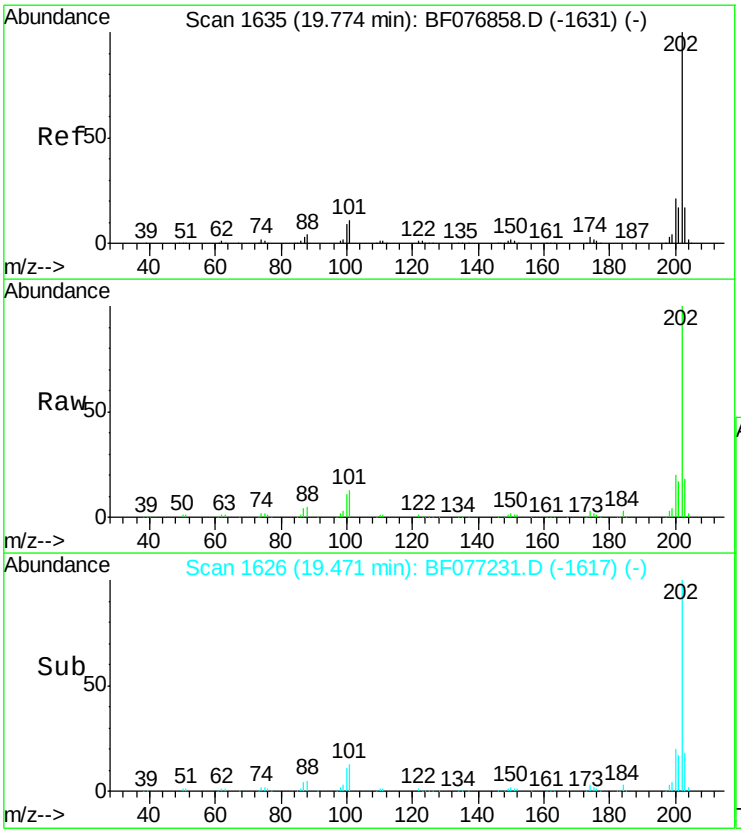
#76
Benzidine
Concen: 32.43 ng
RT: 19.45 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:184 Resp: 113345

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.4	17.2
183	11.6	9.0	13.6

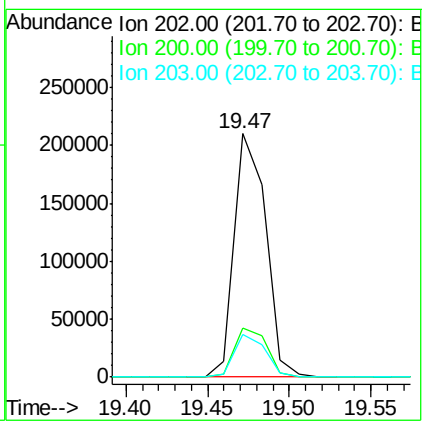


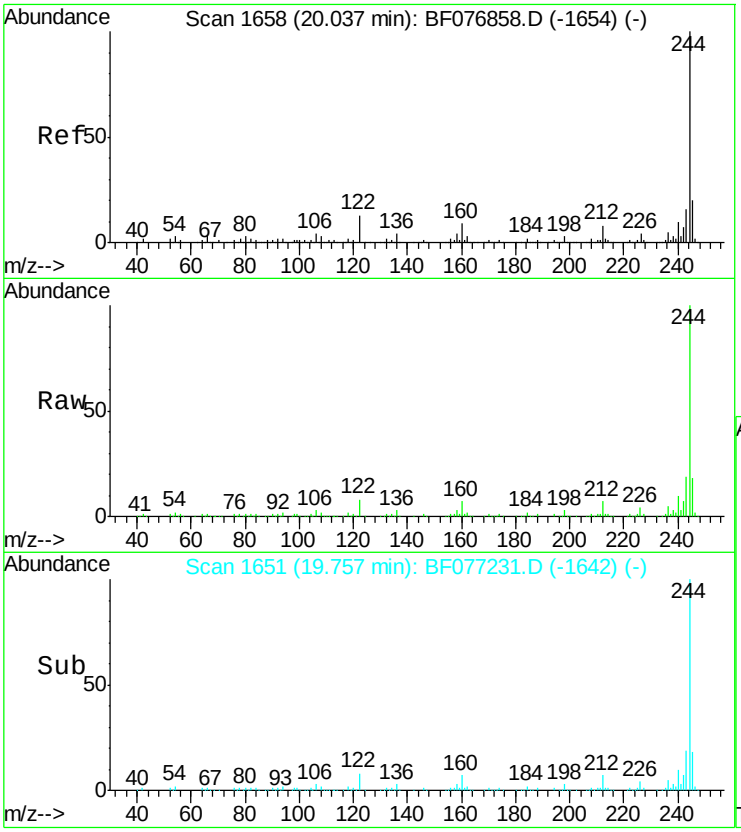


#77
Pyrene
Concen: 37.47 ng
RT: 19.47 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:202 Resp: 280499

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.7	25.1
203	17.7	14.0	21.0



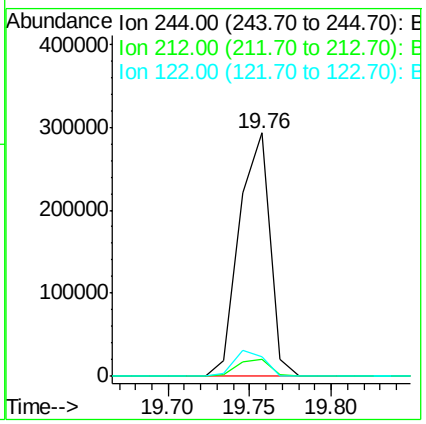


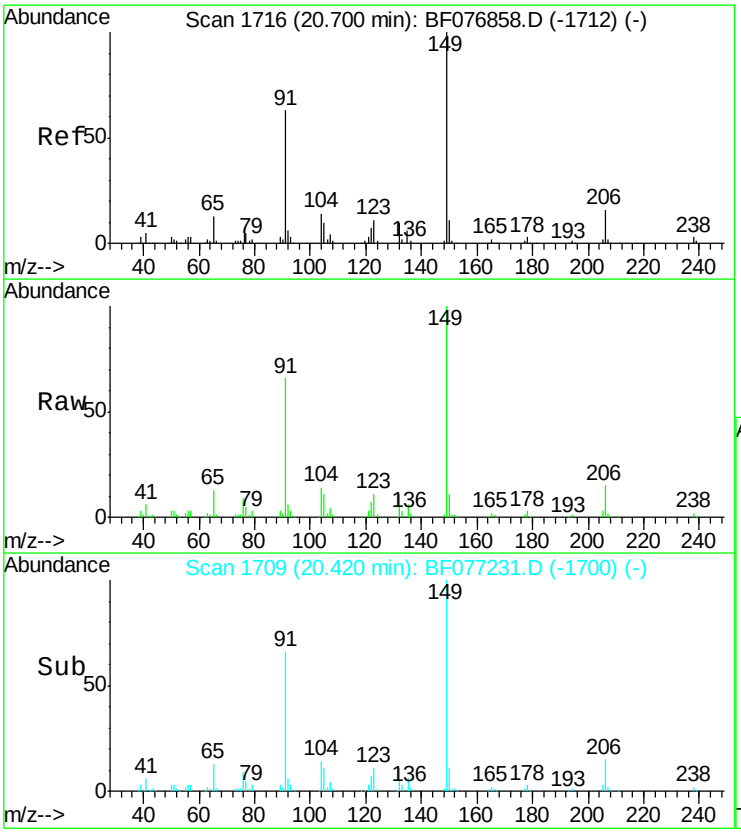
#78
Terphenyl-d14
Concen: 80.30 ng
RT: 19.76 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:244 Resp: 380983

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.3	9.5
122	8.2	10.1	15.1#

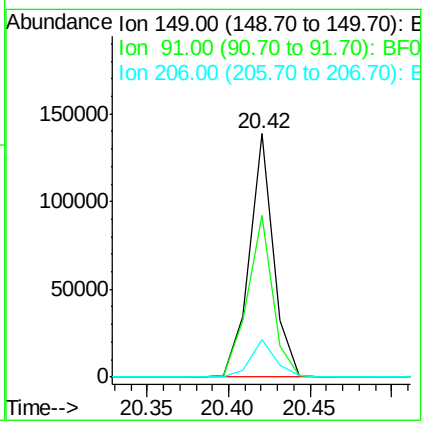


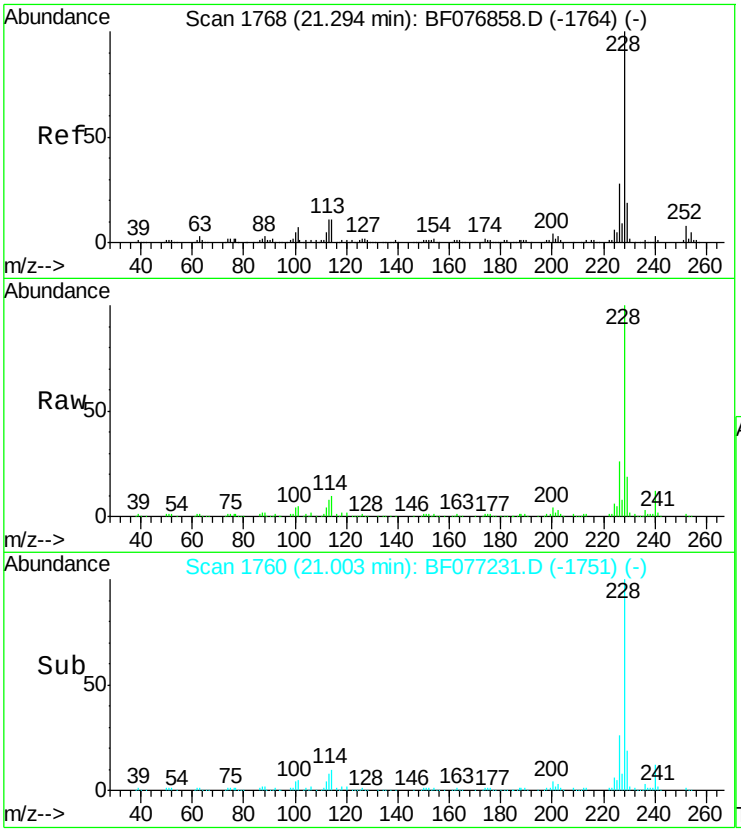


#79
Butylbenzylphthalate
Concen: 42.01 ng
RT: 20.42 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:149 Resp: 142428

Ion	Ratio	Lower	Upper
149	100		
91	66.4	50.6	76.0
206	15.5	12.8	19.2



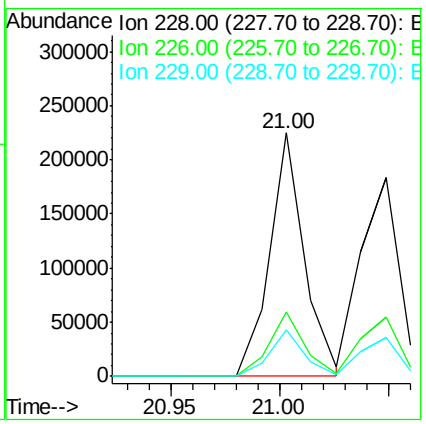


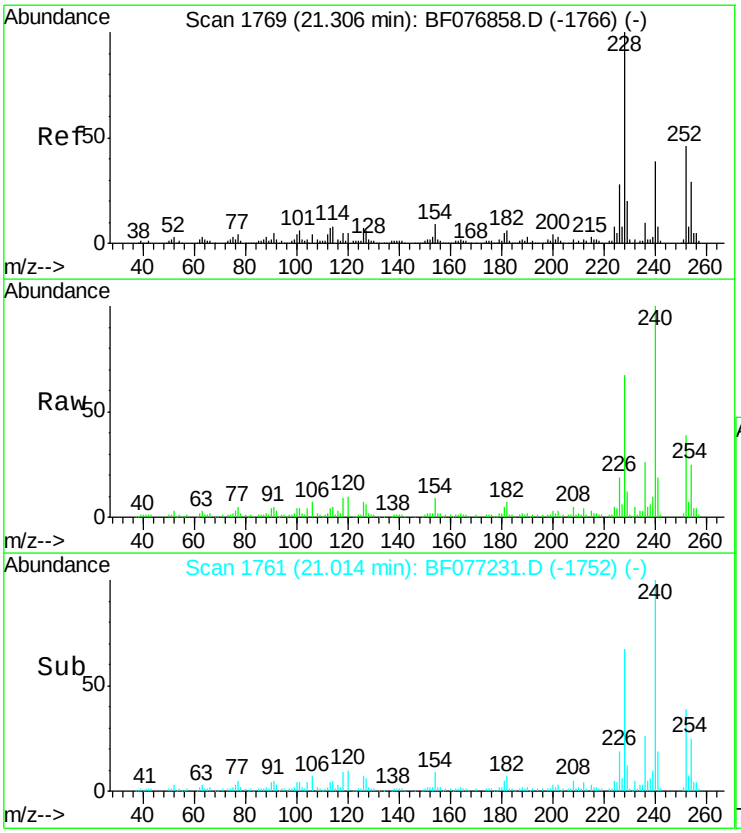
#80
Benzo(a)anthracene
Concen: 36.67 ng
RT: 21.00 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:228 Resp: 251266

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.1	33.1
229	19.3	15.5	23.3

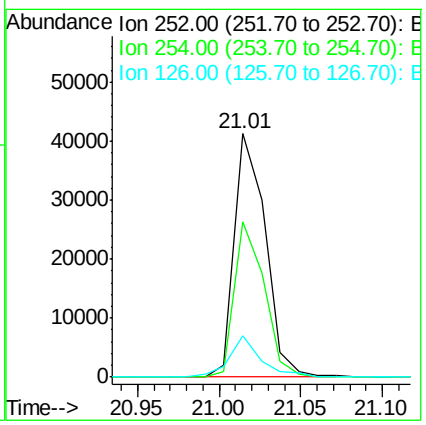


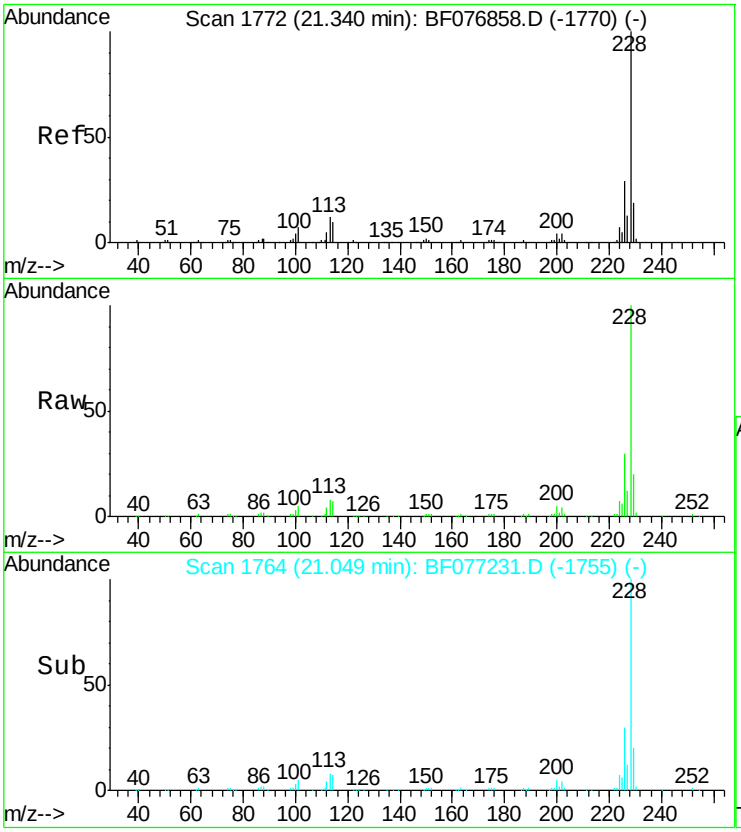


#81
3,3'-Dichlorobenzidine
Concen: 24.98 ng
RT: 21.01 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:252 Resp: 54399

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.2	75.4
126	17.0	11.5	17.3



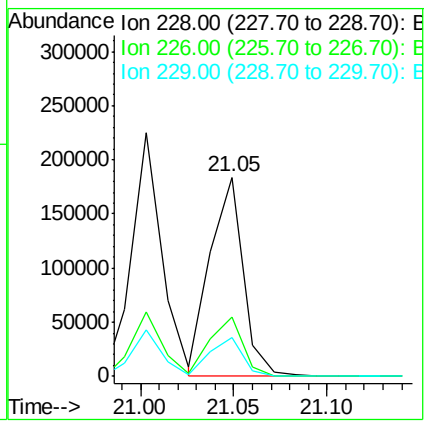


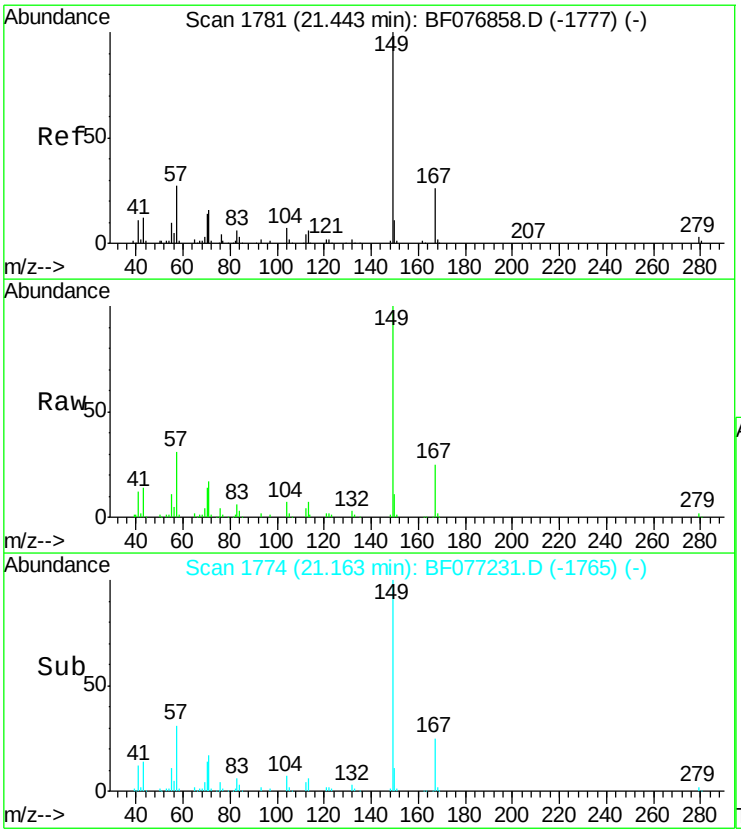
#82
Chrysene
Concen: 36.40 ng
RT: 21.05 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:228 Resp: 227483

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.4	35.0
229	19.5	15.4	23.0

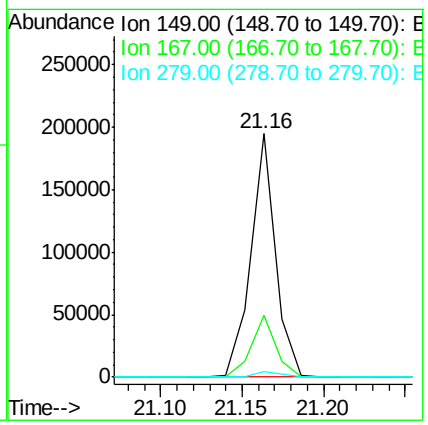


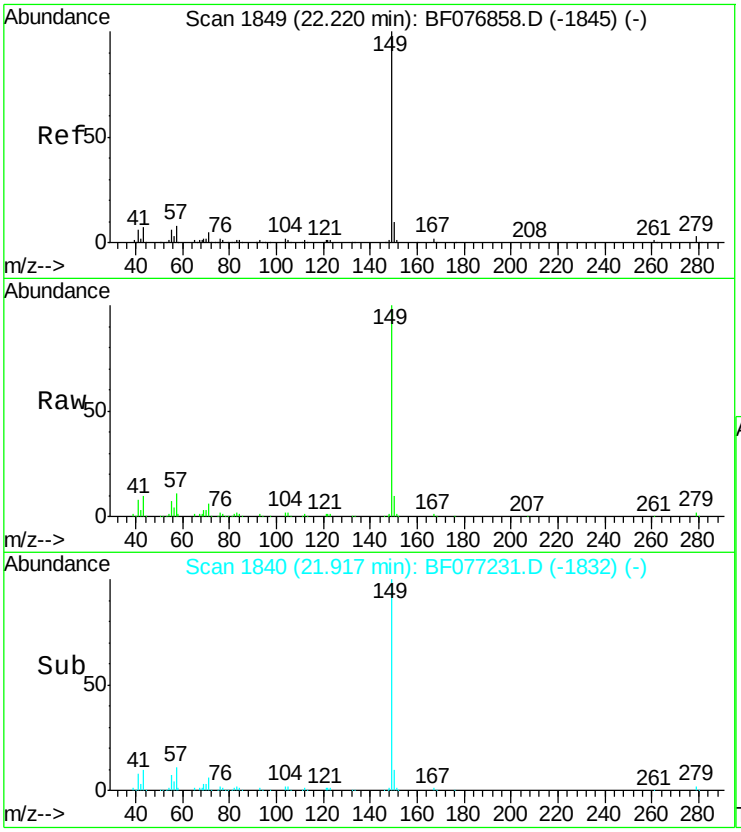


#83
Bis(2-ethylhexyl)phthalate
Concen: 43.60 ng
RT: 21.16 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:149 Resp: 204531

Ion	Ratio	Lower	Upper
149	100		
167	25.2	20.6	30.8
279	2.1	2.2	3.2#



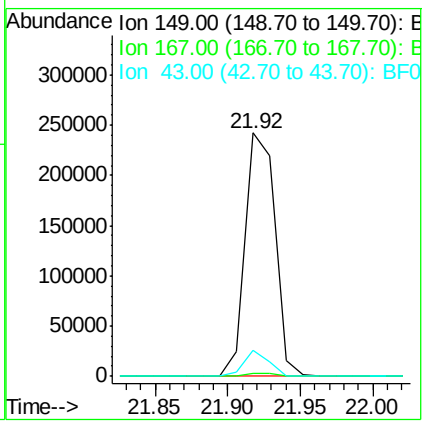


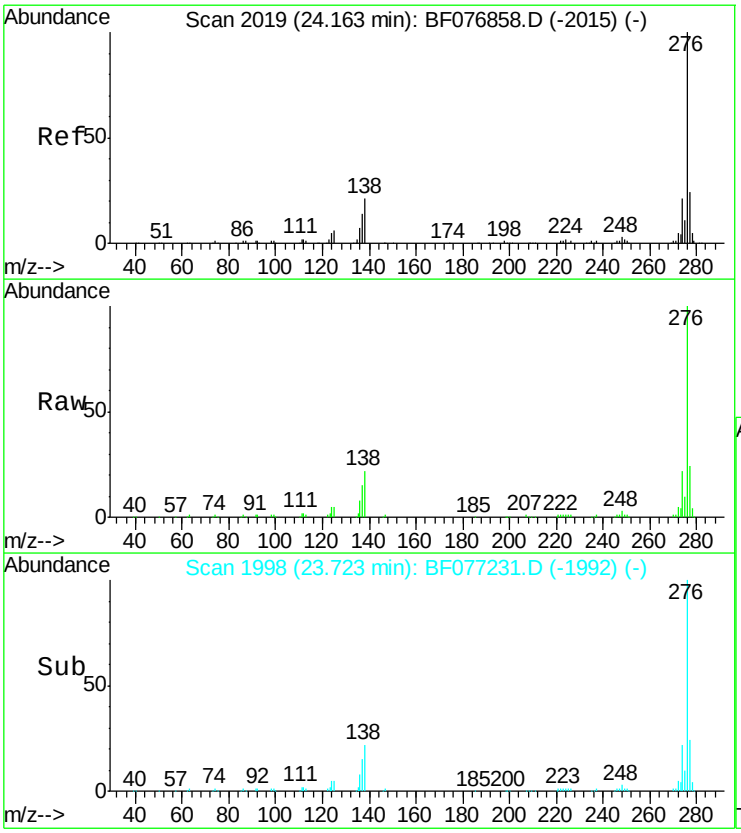
#84
Di-n-octyl phthalate
Concen: 42.52 ng
RT: 21.92 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:149 Resp: 346127

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	8.9	6.6	10.0

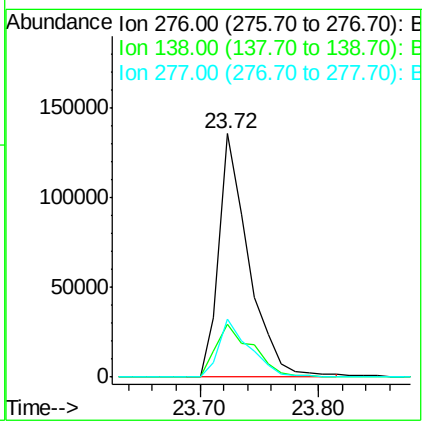


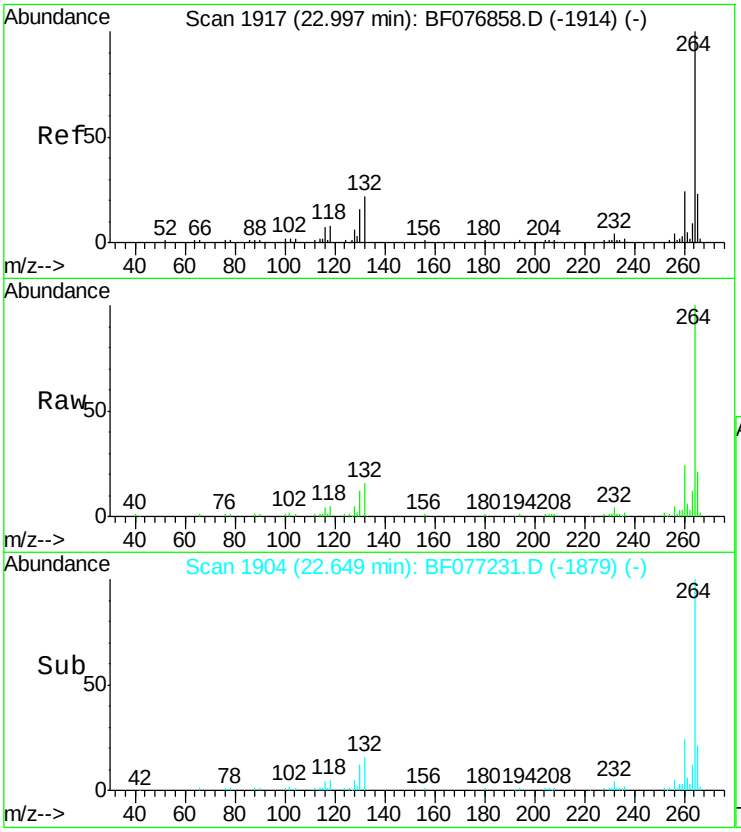


#85
Indeno(1,2,3-cd)pyrene
Concen: 35.60 ng
RT: 23.72 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:276 Resp: 235759

Ion	Ratio	Lower	Upper
276	100		
138	26.7	14.6	22.0#
277	25.1	14.8	22.2#



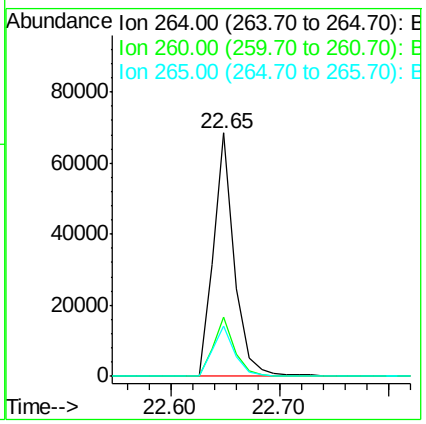


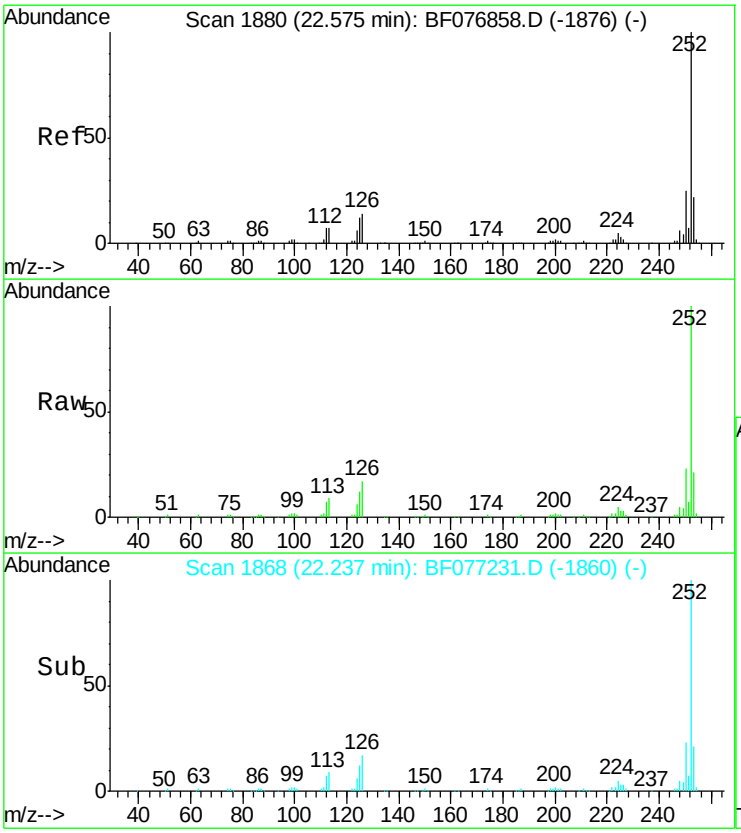
#86
Perylene-d12
Concen: 20.00 ng
RT: 22.65 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:264 Resp: 91777

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.0	28.4
265	20.6	18.1	27.1

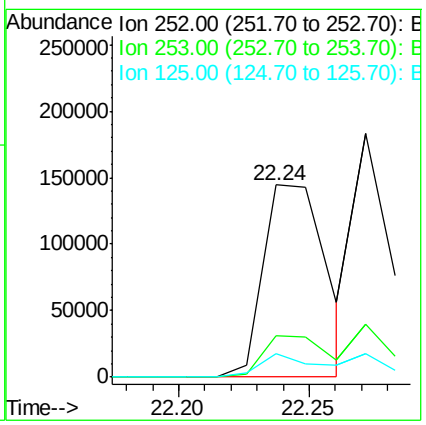


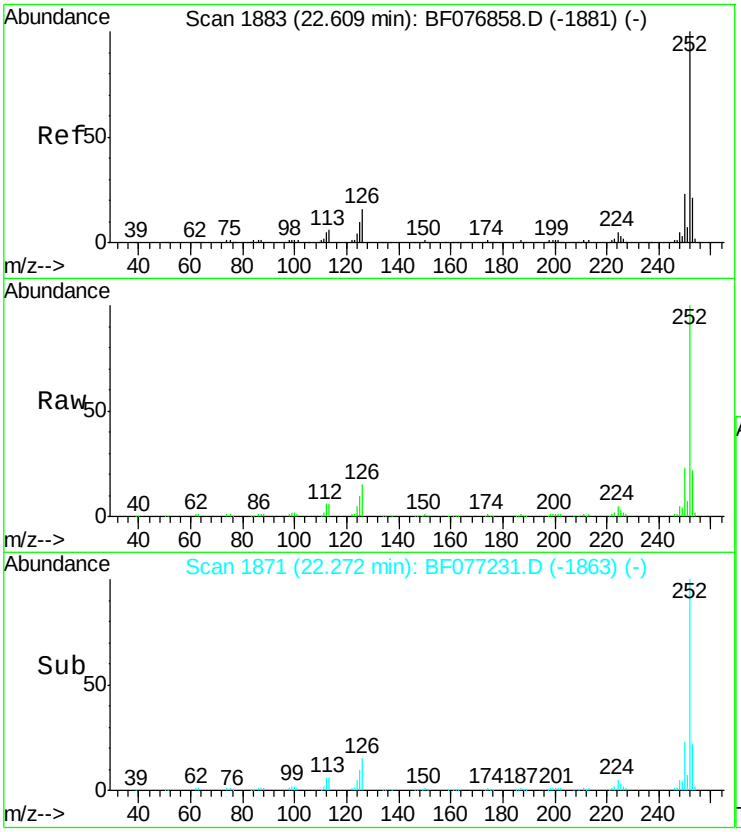


#87
Benzo(b)fluoranthene
Concen: 39.09 ng
RT: 22.24 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:252 Resp: 241615

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	11.9	9.4	14.0



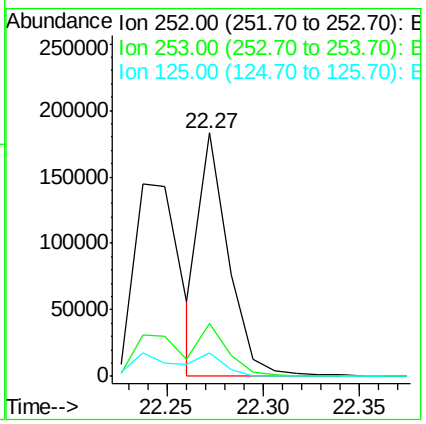


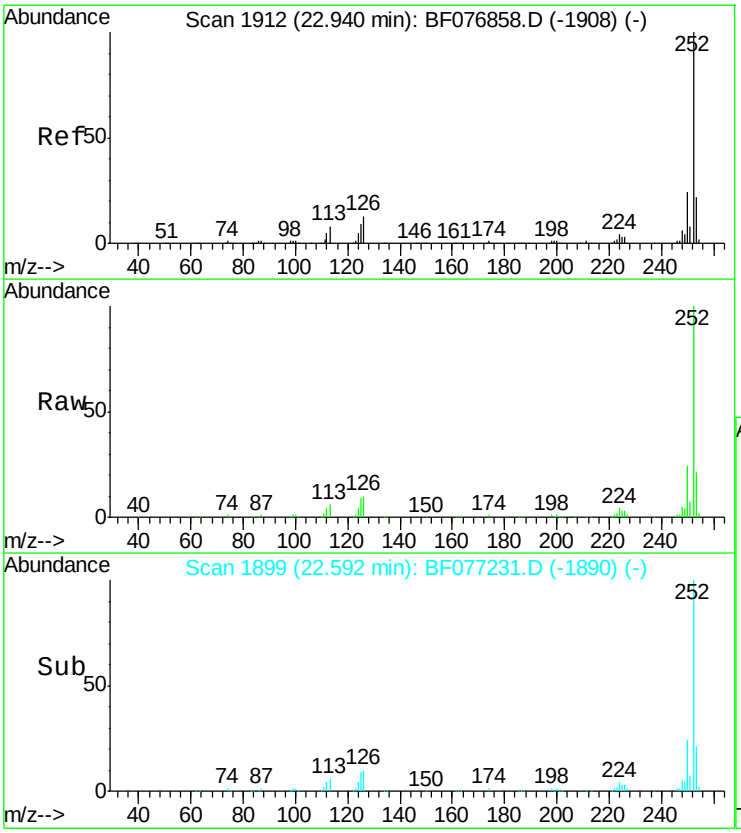
#88
Benzo(k)fluoranthene
Concen: 35.67 ng m
RT: 22.27 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:252 Resp: 192615

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.9	7.1	10.7

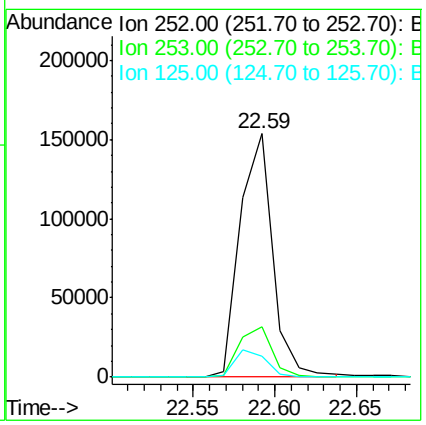


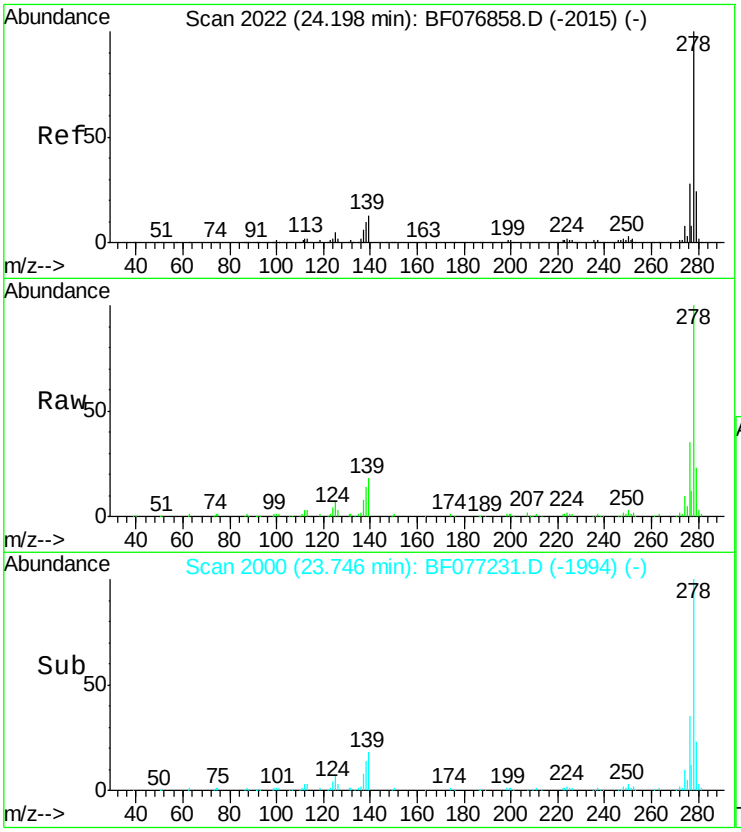


#89
Benzo(a)pyrene
Concen: 39.13 ng
RT: 22.59 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:252 Resp: 213343

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.9	26.9
125	8.6	7.2	10.8



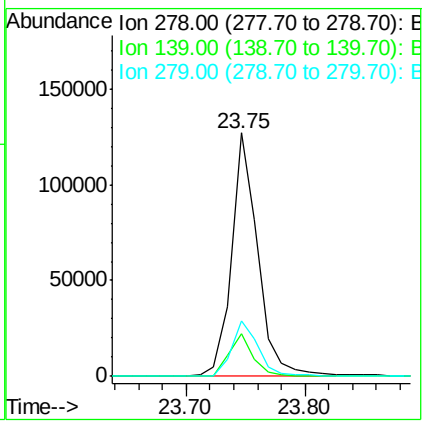


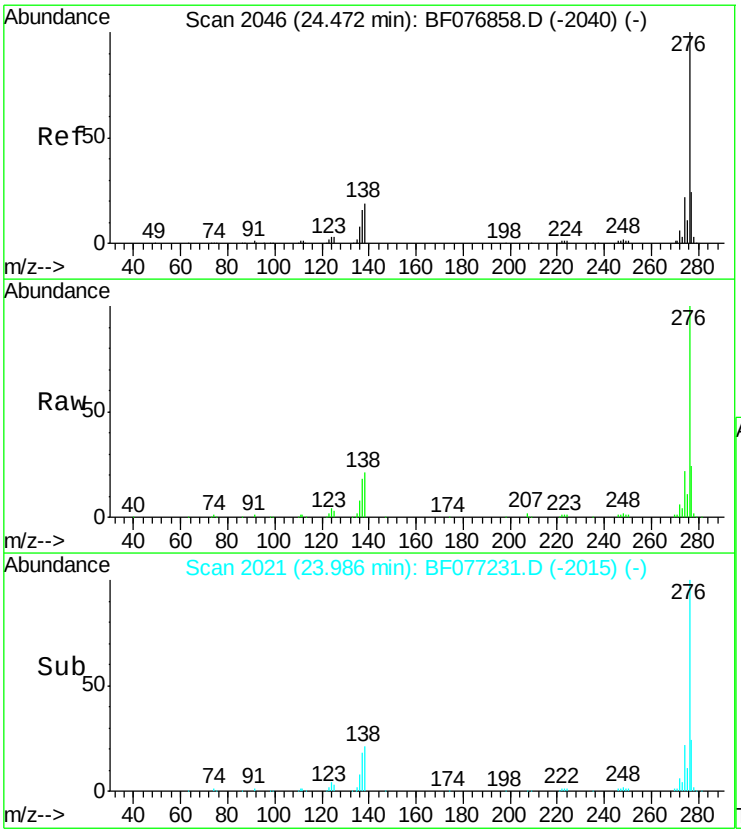
#90
Dibenzo(a,h)anthracene
Concen: 39.09 ng
RT: 23.75 min Scan# 2000
Delta R.T. -0.03 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1A-A2A-A3A-A4AMSD

Tgt Ion:278 Resp: 195539

Ion	Ratio	Lower	Upper
278	100		
139	17.6	10.5	15.7#
279	22.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 37.87 ng
RT: 23.99 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BF077231.D
Acq: 9 Feb 2015 18:57

Tgt Ion:276 Resp: 188368

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.5	29.3
138	20.5	15.0	22.6