Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013015\
Data File : BF077151.D
Acq On : 30 Jan 2015 17:32
Operator : TP/IZ
Sample : G1189-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SANDMS

Quant Time: Jan 31 02:29:11 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 31 02:15:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	25752	20.00	ng		0.00
21) Naphthalene-d8	10.59	136	109240	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	59660	20.00	ng		0.00
63) Phenanthrene-d10	17.57	188	103850	20.00	ng		0.00
75) Chrysene-d12	21.08	240	100318	20.00	ng		0.00
86) Perylene-d12	22.85	264	92127	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.70	112	121057	77.29	ng		0.00
7) Phenol-d6	7.09	99	161726	81.85	ng		0.00
23) Nitrobenzene-d5	8.99	82	103382	52.43	ng		0.00
41) 2,4,6-Tribromophenol	16.45	330	37594	77.63	ng		0.00
44) 2-Fluorobiphenyl	13.24	172	213269	54.40	ng		0.00
78) Terphenyl-d14	19.81	244	229396	52.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.12	88	13586	20.26	ng		92
4) n-Nitrosodimethylamine	1.52	42	22340	25.99	ng		98
6) Aniline	6.98	93	9704	3.55	ng		94
8) 2-Chlorophenol	7.22	128	45040	24.94	ng		97
9) Benzaldehyde	6.70	77	5914	4.03	ng		92
10) Phenol	7.13	94	51560	24.57	ng		91
11) bis(2-Chloroethyl)ether	7.23	93	43774	26.66	ng	#	77
12) 1,3-Dichlorobenzene	7.53	146	51994	25.31	ng		97
13) 1,4-Dichlorobenzene	7.72	146	51161	23.49	ng		98
14) 1,2-Dichlorobenzene	8.03	146	49768	24.79	ng		96
15) Benzyl Alcohol	8.13	79	40537	25.35	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.48	45	57146	25.90	ng		79
17) 2-Methylphenol	8.49	107	34754	23.55	ng		96
18) Hexachloroethane	8.78	117	19374	25.57	ng	#	85
19) n-Nitroso-di-n-propylamine	8.76	70	33744	24.40	ng		93
20) 3+4-Methylphenols	8.88	107	44379	22.71	ng		96
22) Acetophenone	8.68	105	70117	26.21	ng		97
24) Nitrobenzene	9.04	77	49089	24.44	ng		98
25) Isophorone	9.63	82	90171	25.11	ng		98
26) 2-Nitrophenol	9.78	139	21287	21.70	ng	#	85
27) 2,4-Dimethylphenol	10.06	122	31515	20.29	ng		95
28) bis(2-Chloroethoxy)methane	10.26	93	54758	26.83	ng	#	98
29) 2,4-Dichlorophenol	10.38	162	33375	23.05	ng		98
30) 1,2,4-Trichlorobenzene	10.51	180	41302	25.69	ng		98
31) Naphthalene	10.64	128	141532	25.17	ng		99
33) 4-Chloroaniline	10.90	127	25750	11.33	ng		98
34) Hexachlorobutadiene	11.01	225	23876	25.03	ng		97
35) Caprolactam	11.71	113	1673	3.93	ng	#	73
36) 4-Chloro-3-methylphenol	12.20	107	40255	24.29	ng		100
37) 2-Methylnaphthalene	12.29	142	100366	26.13	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.69	216	38678	26.22	ng		97
40) Hexachlorocyclopentadiene	12.68	237	32771	43.49	ng		91
42) 2,4,6-Trichlorophenol	13.05	196	24180	22.50	ng		94
43) 2,4,5-Trichlorophenol	13.15	196	25168m	22.96	ng		

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013015\
Data File : BF077151.D
Acq On : 30 Jan 2015 17:32
Operator : TP/IZ
Sample : G1189-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SANDMS

Quant Time: Jan 31 02:29:11 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 31 02:15:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	13.45	154	118328	26.75	ng		99
46) 2-Chloronaphthalene	13.43	162	92511	25.42	ng		96
47) 2-Nitroaniline	13.77	65	28908	26.18	ng		96
48) Acenaphthylene	14.36	152	149714	24.39	ng		100
49) Dimethylphthalate	14.33	163	122562	28.97	ng		100
50) 2,6-Dinitrotoluene	14.42	165	22310	26.39	ng	#	84
51) Acenaphthene	14.79	154	84310	24.21	ng		98
52) 3-Nitroaniline	14.76	138	22882	21.76	ng	#	84
53) 2,4-Dinitrophenol	15.09	184	2270	16.63	ng	#	83
54) Dibenzofuran	15.22	168	132269	26.07	ng		96
55) 4-Nitrophenol	15.39	139	19738	29.76	ng		94
56) 2,4-Dinitrotoluene	15.36	165	31279	25.71	ng		93
57) Fluorene	15.97	166	108841	25.32	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.59	232	17559	22.00	ng	#	93
59) Diethylphthalate	15.99	149	118290	27.66	ng		97
60) 4-Chlorophenyl-phenylether	16.08	204	46006	26.16	ng		89
61) 4-Nitroaniline	16.13	138	22984	22.36	ng		94
62) Azobenzene	16.36	77	127151	28.54	ng		96
64) 4,6-Dinitro-2-methylphenol	16.21	198	9811	16.99	ng		95
65) n-Nitrosodiphenylamine	16.33	169	85924	23.20	ng		99
66) 4-Bromophenyl-phenylether	16.93	248	27264	25.91	ng		97
67) Hexachlorobenzene	16.96	284	27971	25.23	ng	#	84
68) Atrazine	17.32	200	30431	27.08	ng		97
69) Pentachlorophenol	17.33	266	15433	34.64	ng		92
70) Phenanthrene	17.61	178	154131	23.80	ng		99
71) Anthracene	17.68	178	159075	25.19	ng		99
72) Carbazole	17.97	167	150182	24.52	ng		98
73) Di-n-butylphthalate	18.58	149	191366	26.99	ng		99
74) Fluoranthene	19.25	202	161162	24.29	ng		96
77) Pyrene	19.54	202	179730	26.14	ng		99
79) Butylbenzylphthalate	20.49	149	84404	27.11	ng		92
80) Benzo(a)anthracene	21.07	228	160074	25.43	ng		99
81) 3,3'-Dichlorobenzidine	21.09	252	37671	18.83	ng	#	97
82) Chrysene	21.12	228	150648m	26.25	ng		
83) Bis(2-ethylhexyl)phthalate	21.24	149	131824	30.60	ng		98
84) Di-n-octyl phthalate	22.05	149	214725m	28.72	ng		
85) Indeno(1,2,3-cd)pyrene	24.11	276	161803m	26.60	ng		
87) Benzo(b)fluoranthene	22.41	252	146780m	23.66	ng		
88) Benzo(k)fluoranthene	22.44	252	150721m	27.80	ng		
89) Benzo(a)pyrene	22.80	252	146519m	26.77	ng		
90) Dibenzo(a,h)anthracene	24.13	278	130230m	25.93	ng		
91) Benzo(g,h,i)perylene	24.11	276	159463	31.94	ng		96

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

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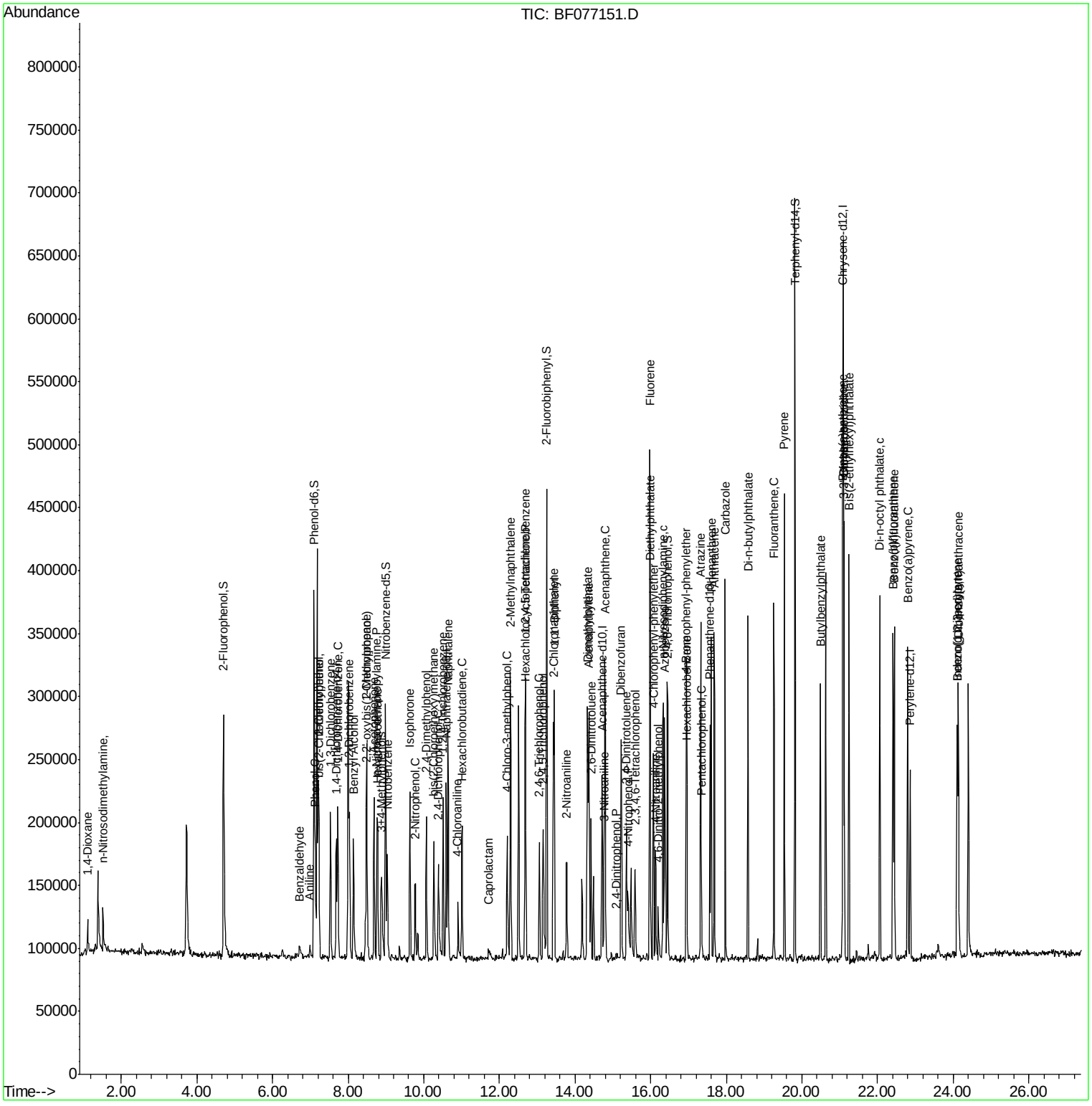
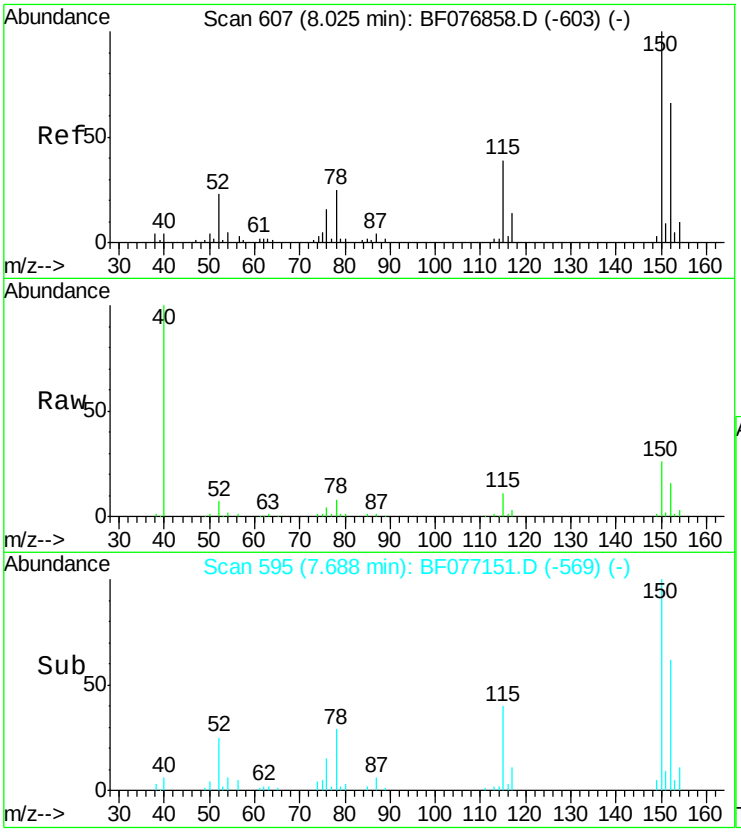
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013015\
Data File : BF077151.D
Acq On : 30 Jan 2015 17:32
Operator : TP/IZ
Sample : G1189-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SANDMS

Quant Time: Jan 31 02:29:11 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 31 02:15:31 2015
Response via : Initial Calibration



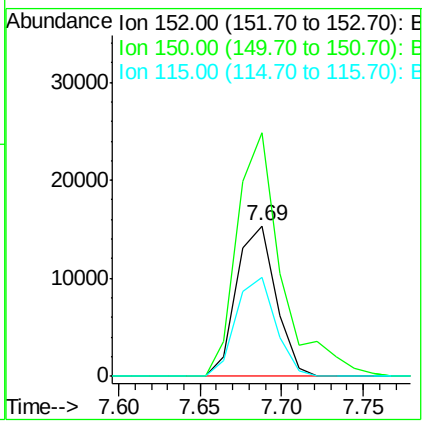


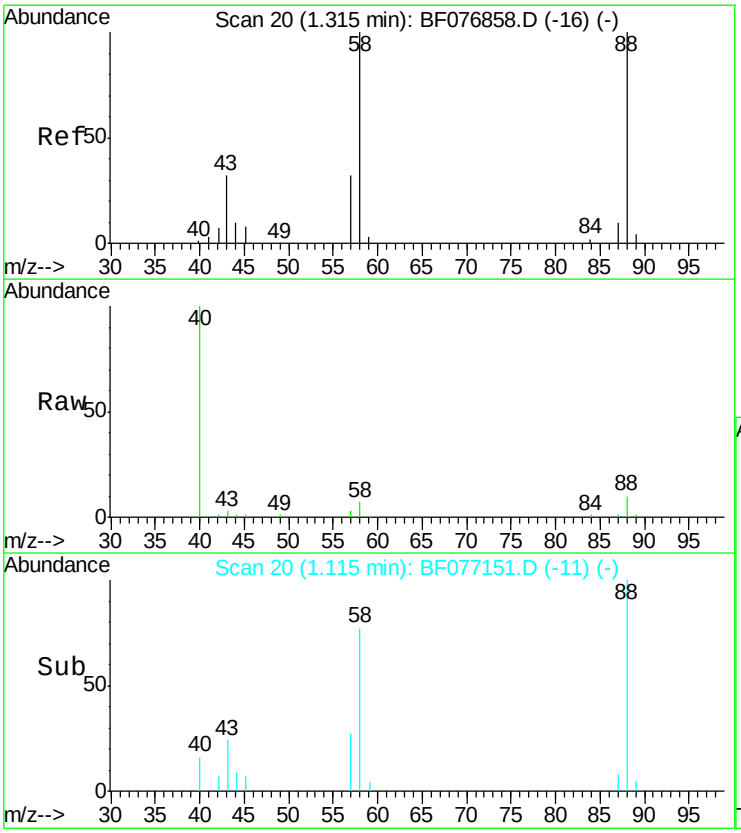
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:152 Resp: 25752

Ion	Ratio	Lower	Upper
152	100		
150	161.6	121.7	182.5
115	65.3	47.0	70.6

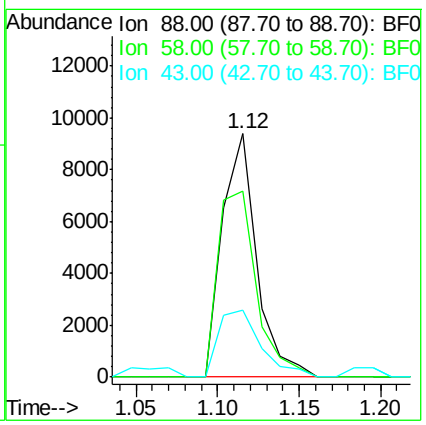


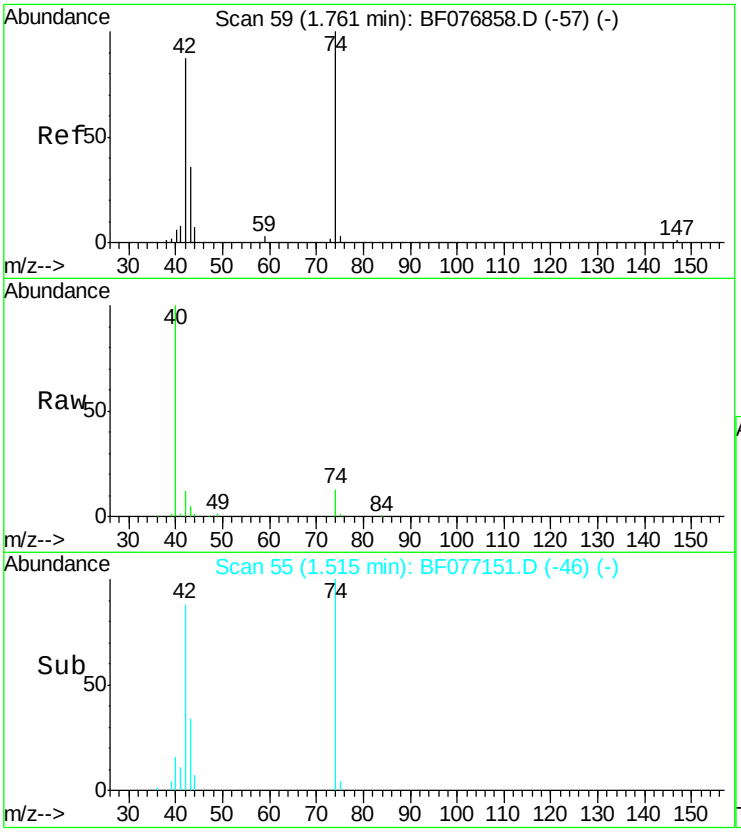


#2
1,4-Dioxane
Concen: 20.26 ng
RT: 1.12 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 88 Resp: 13586

Ion	Ratio	Lower	Upper
88	100		
58	86.5	77.0	115.4
43	34.4	25.6	38.4



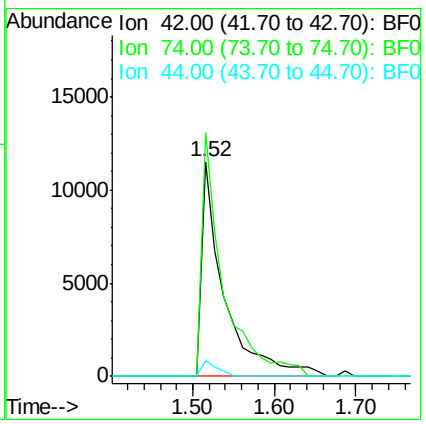


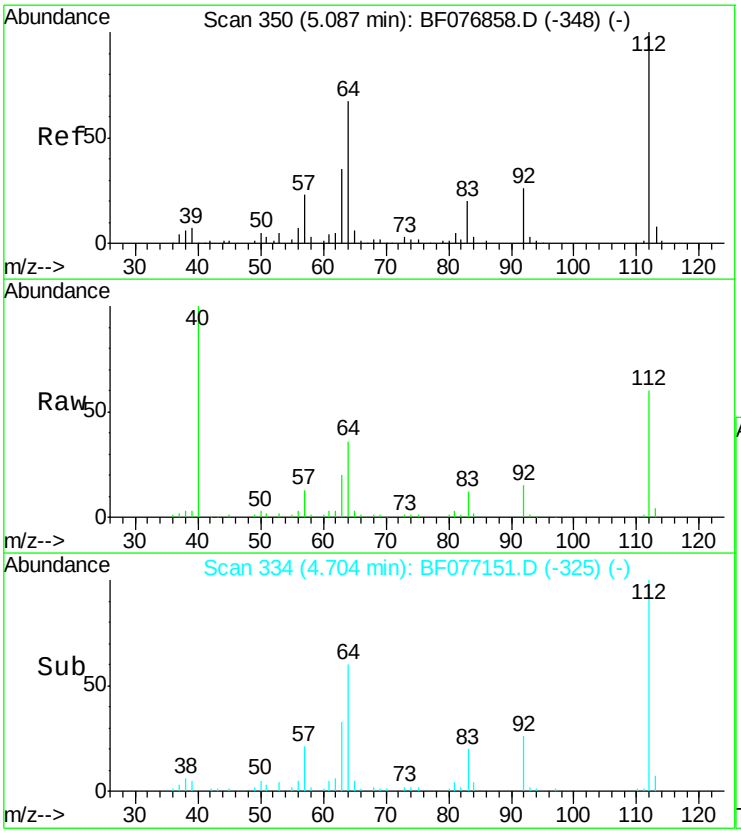
#4
n-Nitrosodimethylamine
Concen: 25.99 ng
RT: 1.52 min Scan# 55
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion: 42 Resp: 22340

Ion	Ratio	Lower	Upper
42	100		
74	113.3	92.4	138.6
44	7.4	6.2	9.2

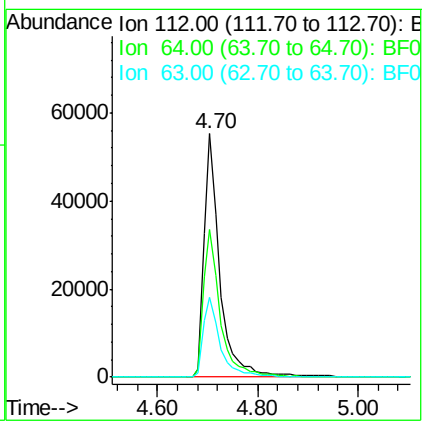


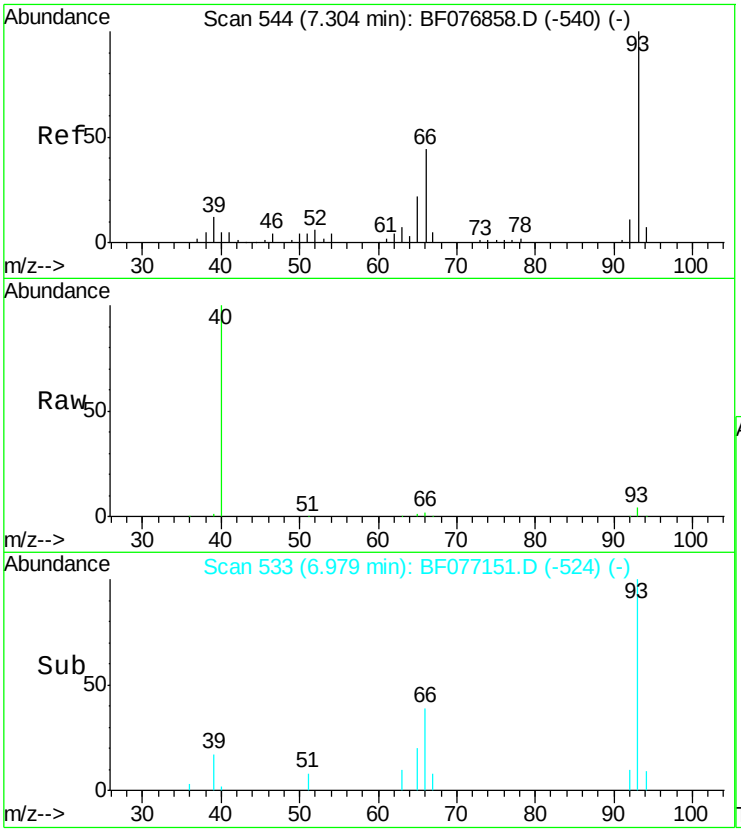


#5
2-Fluorophenol
Concen: 77.29 ng
RT: 4.70 min Scan# 334
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:112 Resp: 121057

Ion	Ratio	Lower	Upper
112	100		
64	60.4	54.2	81.4
63	33.0	28.4	42.6



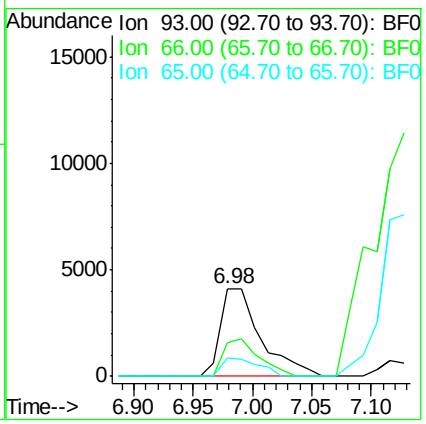


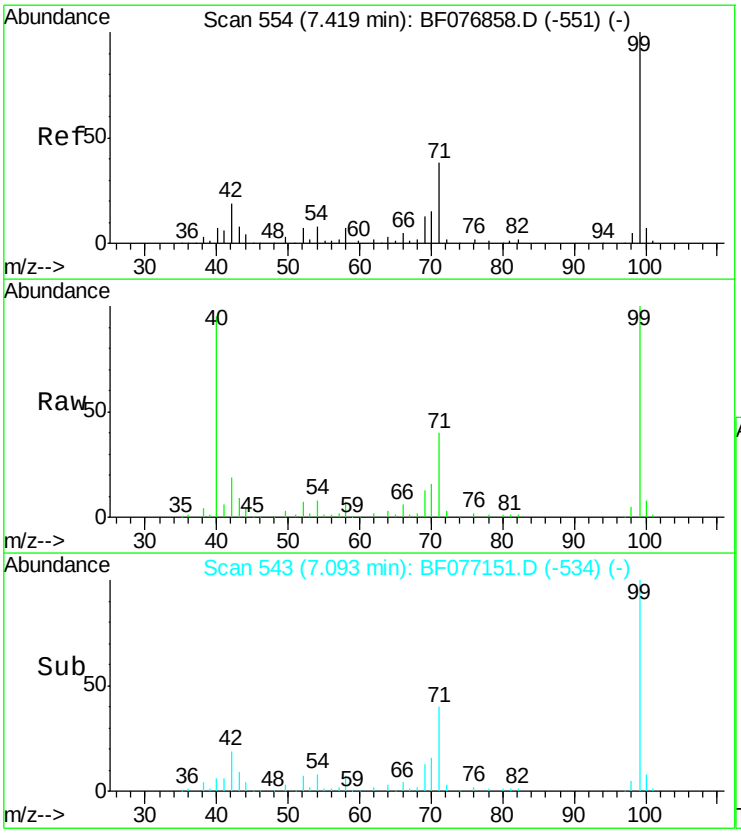
#6
Aniline
Concen: 3.55 ng
RT: 6.98 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion: 93 Resp: 9704

Ion	Ratio	Lower	Upper
93	100		
66	38.7	35.0	52.4
65	20.2	17.7	26.5

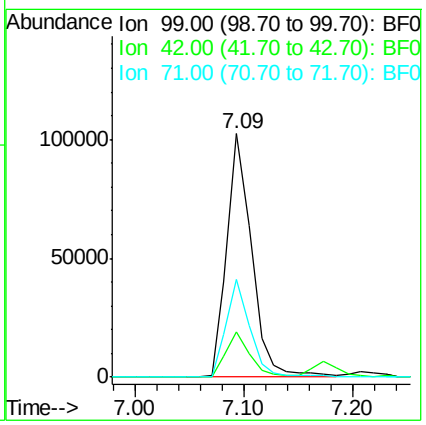


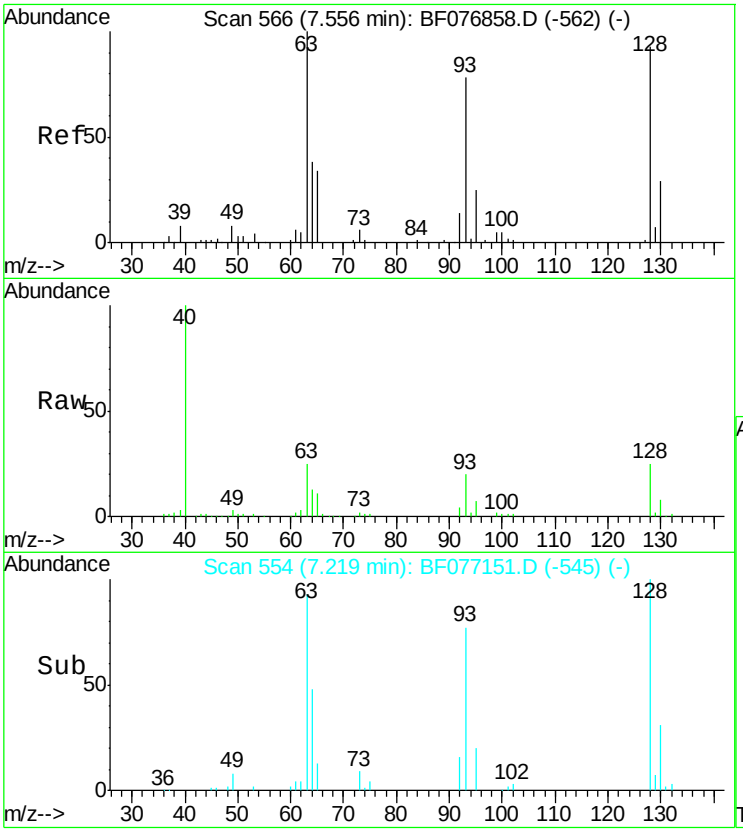


#7
Phenol-d6
Concen: 81.85 ng
RT: 7.09 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 99 Resp: 161726

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.0	22.4
71	39.9	30.5	45.7



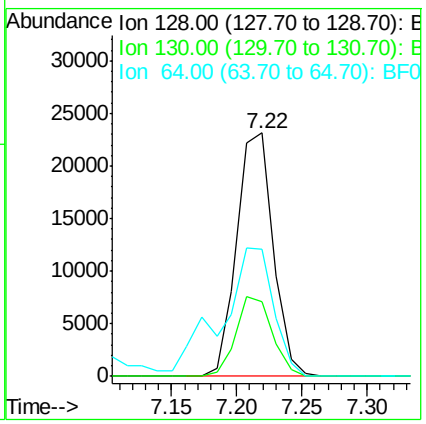


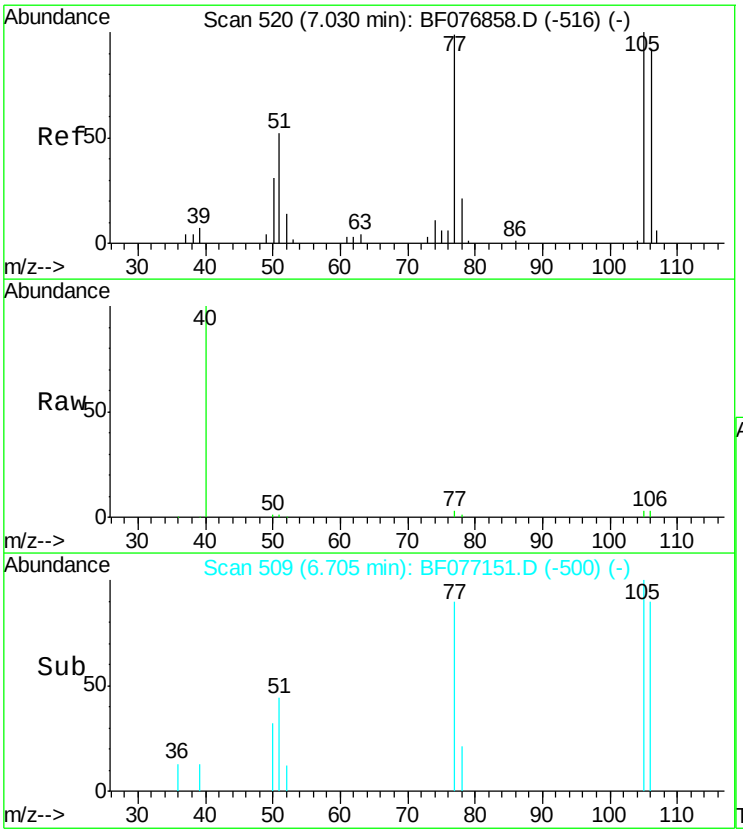
#8
2-Chlorophenol
Concen: 24.94 ng
RT: 7.22 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:128 Resp: 45040

Ion	Ratio	Lower	Upper
128	100		
130	30.5	11.0	51.0
64	52.1	29.3	69.3

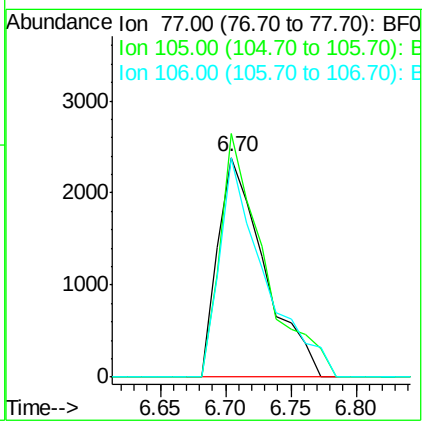


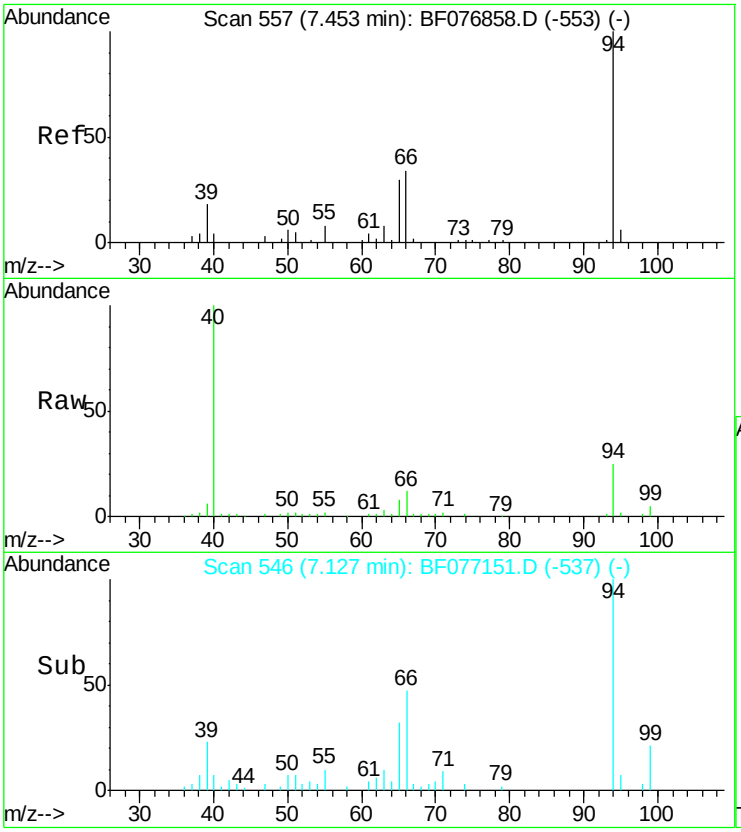


#9
Benzaldehyde
Concen: 4.03 ng
RT: 6.70 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 77 Resp: 5914

Ion	Ratio	Lower	Upper
77	100		
105	111.0	81.4	121.4
106	99.8	72.8	112.8



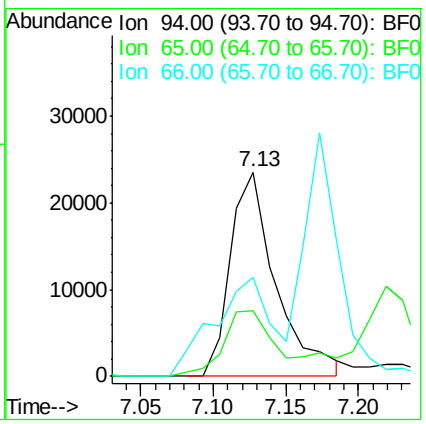


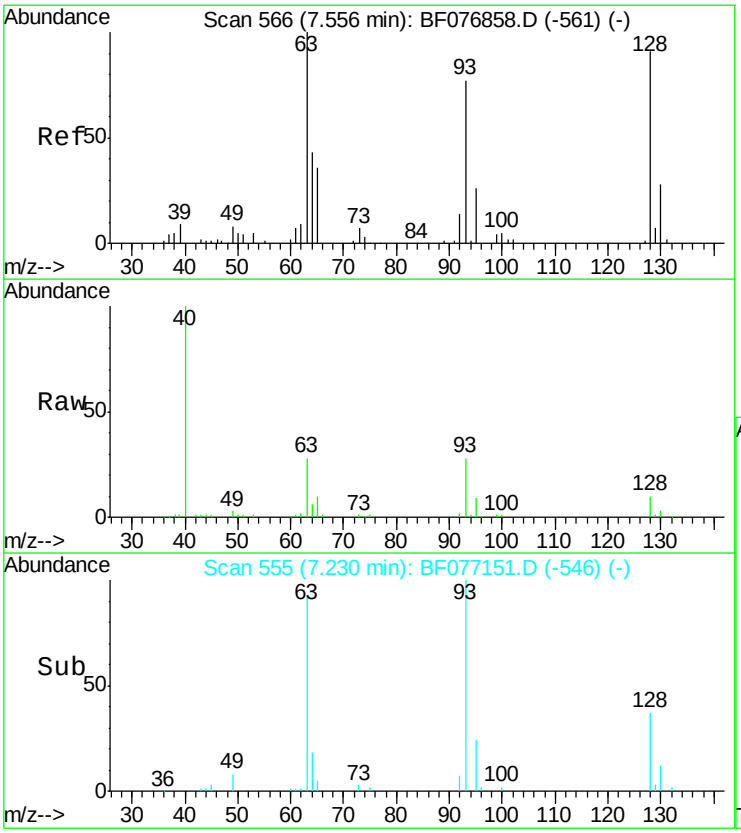
#10
Phenol
Concen: 24.57 ng
RT: 7.13 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion: 94 Resp: 51560

Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.3	51.3
66	48.6	19.5	59.5

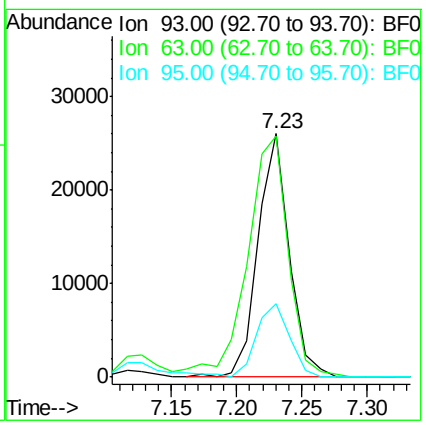


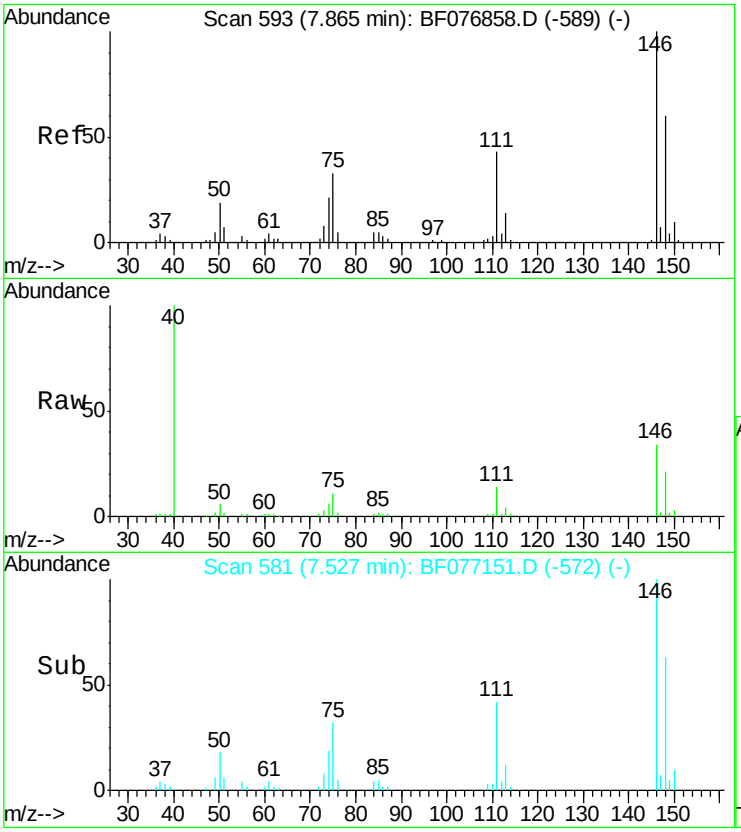


#11
bis(2-Chloroethyl)ether
Concen: 26.66 ng
RT: 7.23 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 93 Resp: 43774

Ion	Ratio	Lower	Upper
93	100		
63	99.1	111.3	151.3#
95	30.0	13.8	53.8



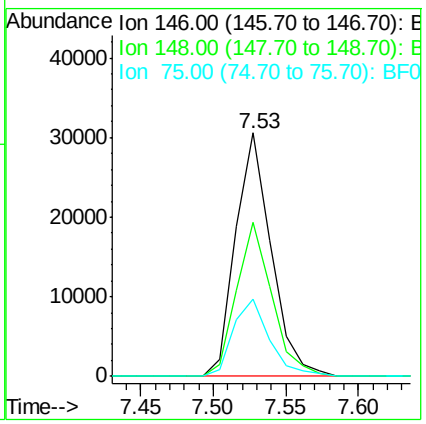


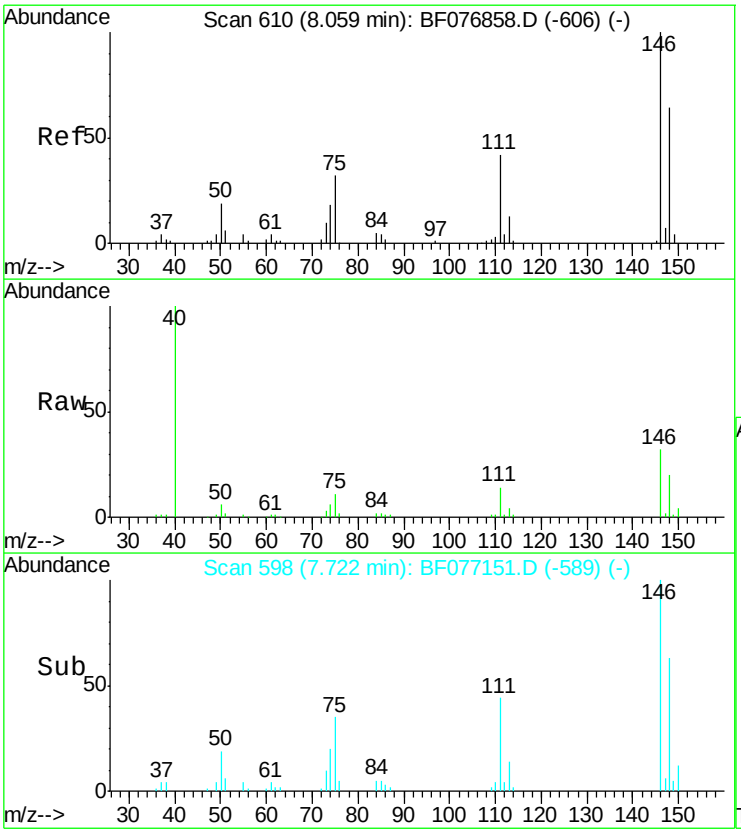
#12
1,3-Dichlorobenzene
Concen: 25.31 ng
RT: 7.53 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:146 Resp: 51994

Ion	Ratio	Lower	Upper
146	100		
148	63.0	48.1	72.1
75	31.8	26.8	40.2

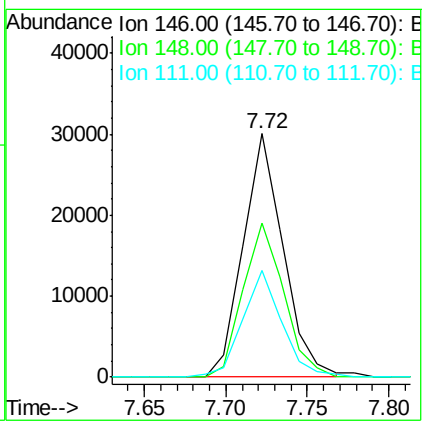


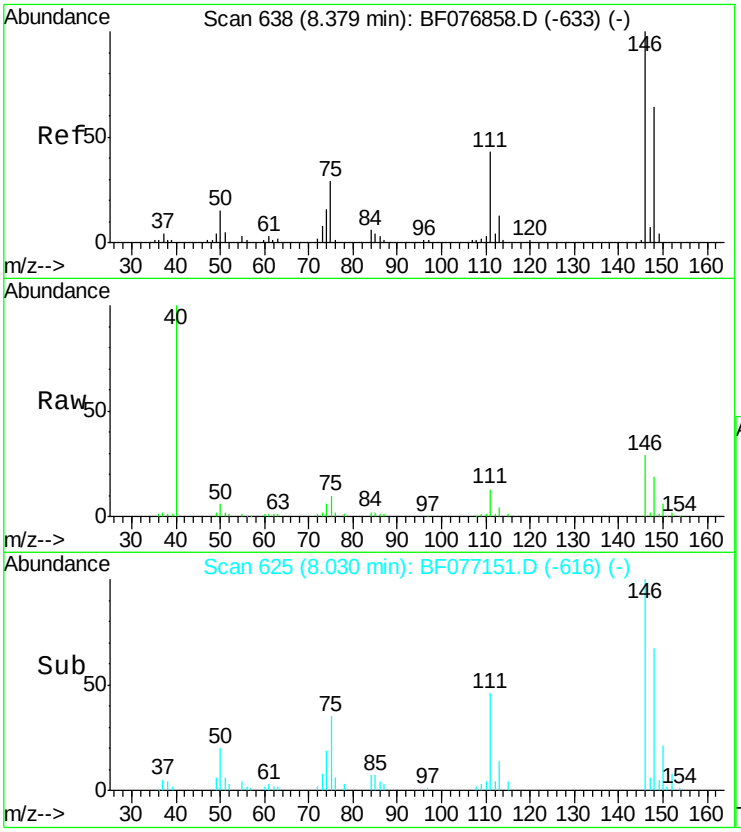


#13
1,4-Dichlorobenzene
Concen: 23.49 ng
RT: 7.72 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:146 Resp: 51161

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.5	77.3
111	43.7	33.9	50.9



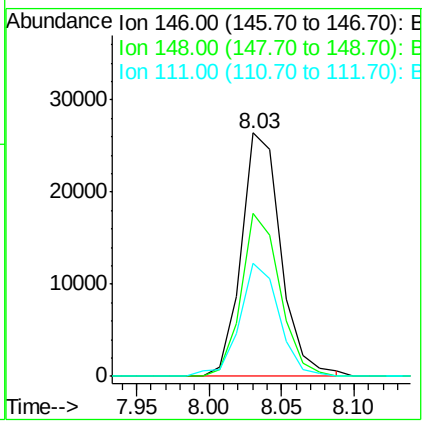


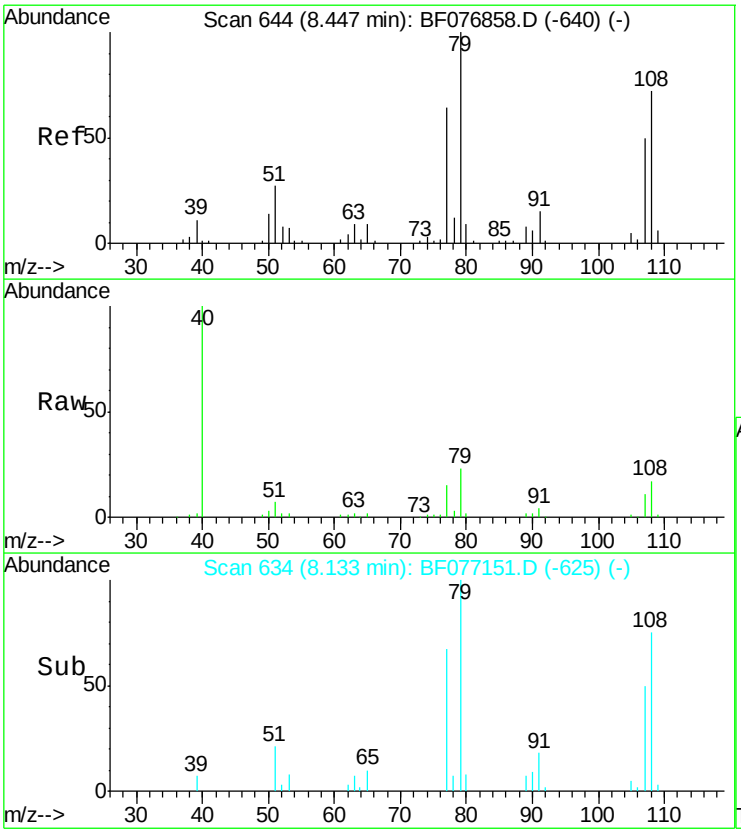
#14
1,2-Dichlorobenzene
Concen: 24.79 ng
RT: 8.03 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:146 Resp: 49768

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.3	76.9
111	46.3	34.5	51.7

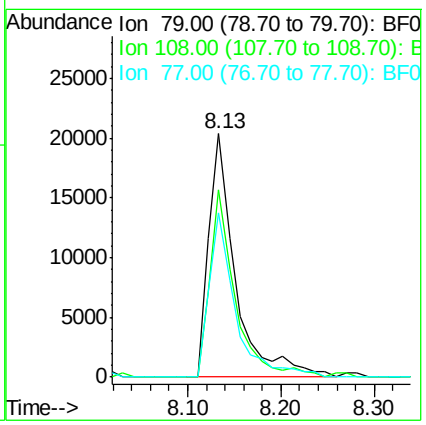


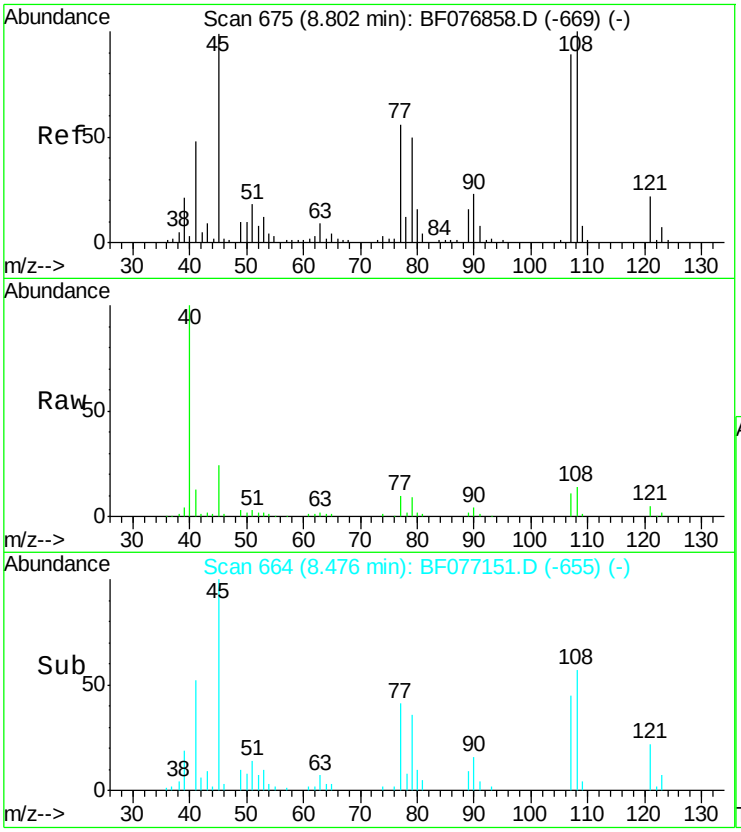


#15
Benzyl Alcohol
Concen: 25.35 ng
RT: 8.13 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 79 Resp: 40537

Ion	Ratio	Lower	Upper
79	100		
108	76.9	57.2	85.8
77	67.2	51.2	76.8



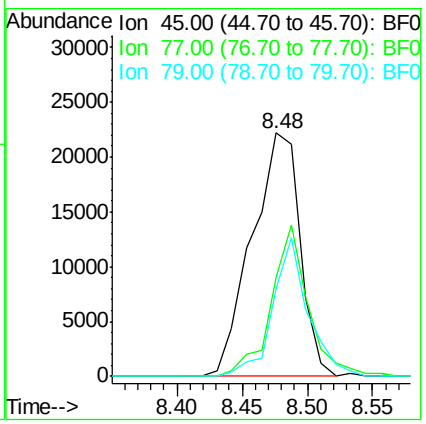


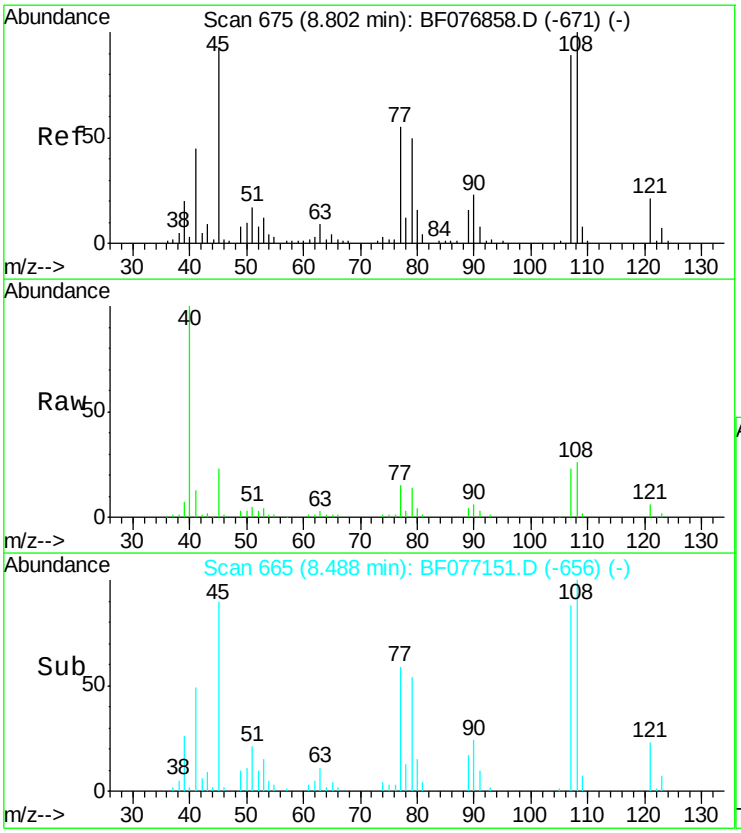
#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.90 ng
RT: 8.48 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion: 45 Resp: 57146

Ion	Ratio	Lower	Upper
45	100		
77	40.7	36.1	76.1
79	35.8	30.5	70.5

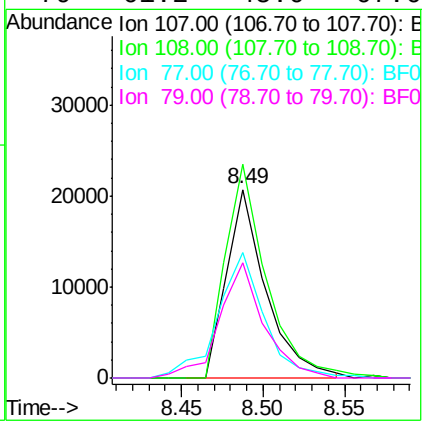


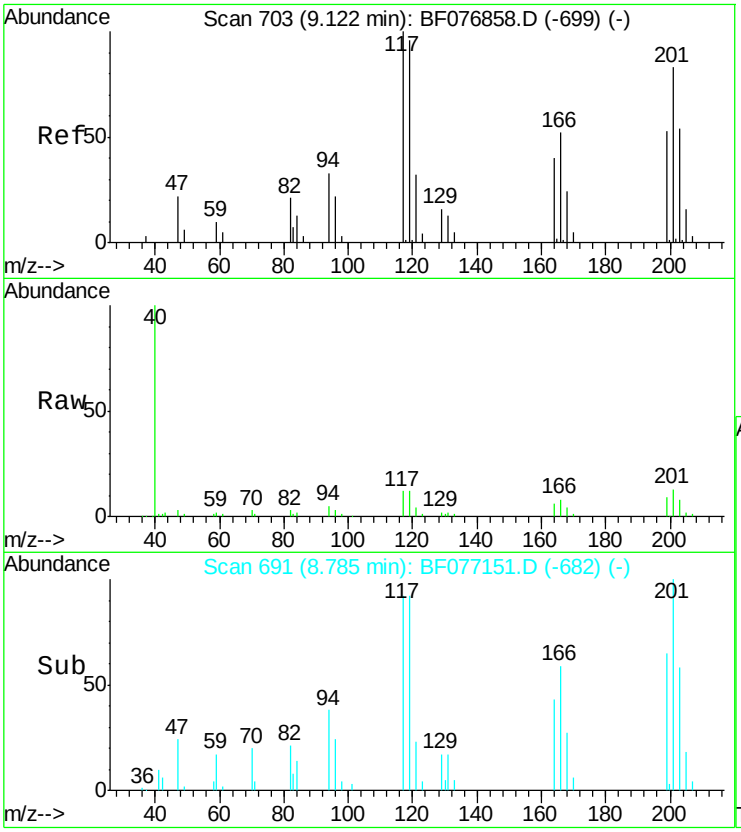


#17
2-Methylphenol
Concen: 23.55 ng
RT: 8.49 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:107 Resp: 34754

Ion	Ratio	Lower	Upper
107	100		
108	113.3	89.7	134.5
77	66.6	50.1	75.1
79	61.2	45.0	67.6



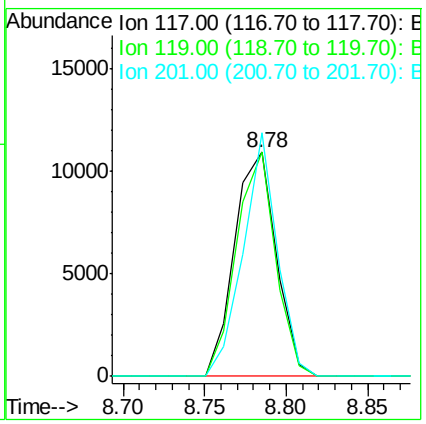


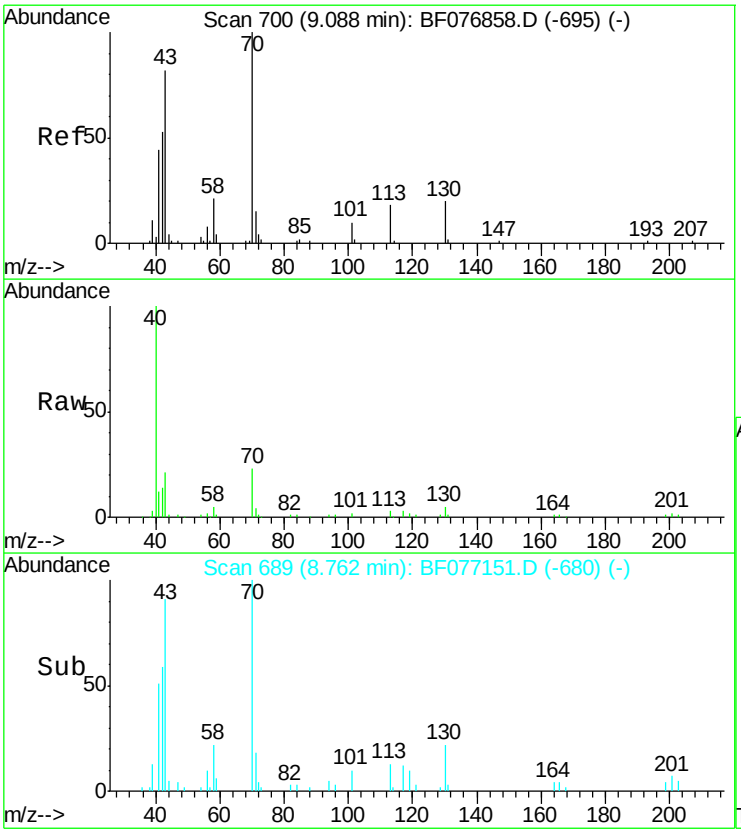
#18
Hexachloroethane
Concen: 25.57 ng
RT: 8.78 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:117 Resp: 19374

Ion	Ratio	Lower	Upper
117	100		
119	100.4	77.1	115.7
201	108.6	66.8	100.2#

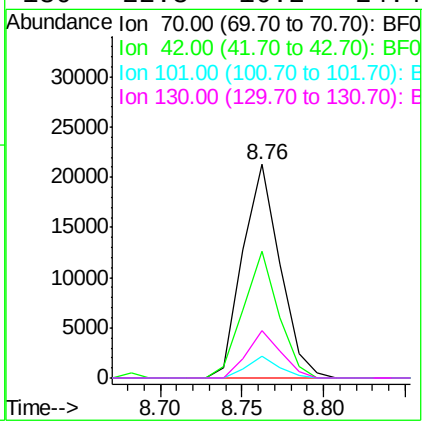


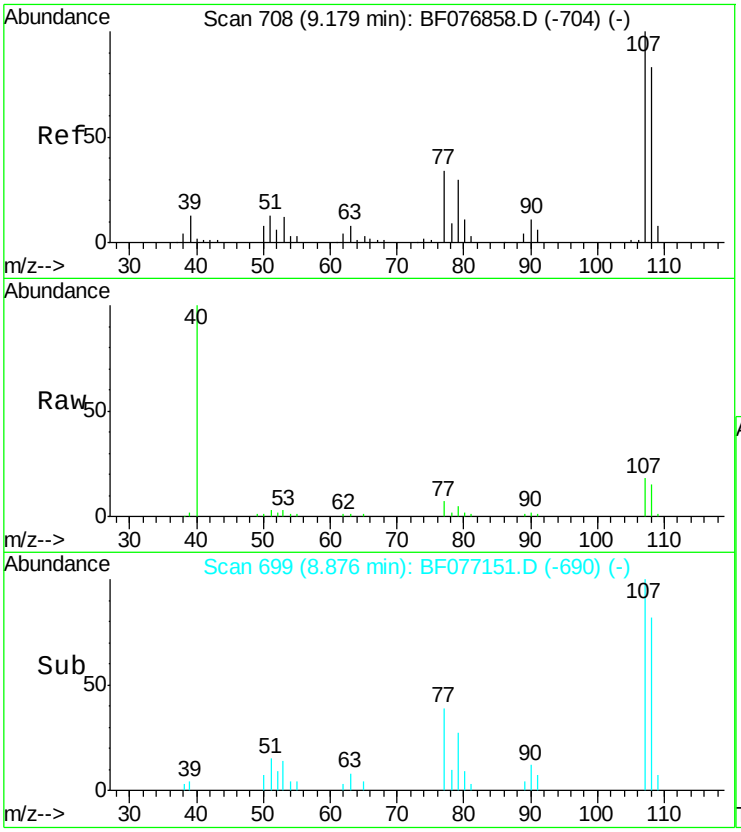


#19
n-Nitroso-di-n-propylamine
Concen: 24.40 ng
RT: 8.76 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 70 Resp: 33744

Ion	Ratio	Lower	Upper
70	100		
42	59.1	42.1	63.1
101	9.9	7.8	11.8
130	22.3	16.2	24.4



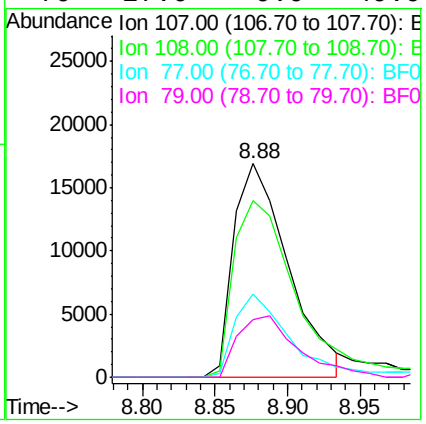


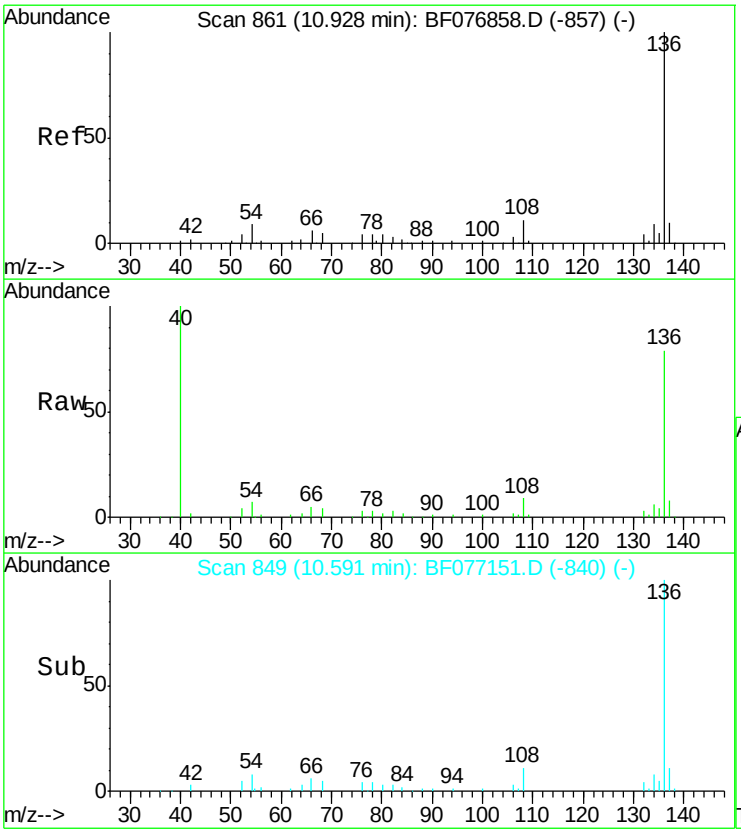
#20
3+4-Methylphenols
Concen: 22.71 ng
RT: 8.88 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:107 Resp: 44379

Ion	Ratio	Lower	Upper
107	100		
108	82.4	63.5	103.5
77	39.2	14.0	54.0
79	27.0	9.9	49.9

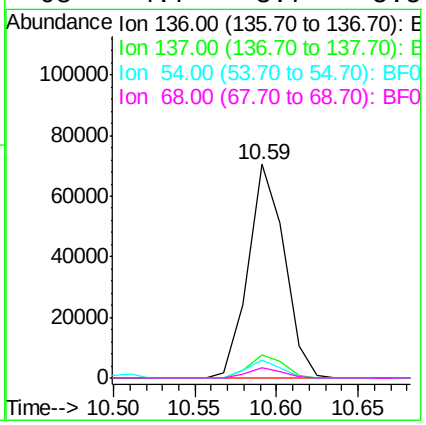


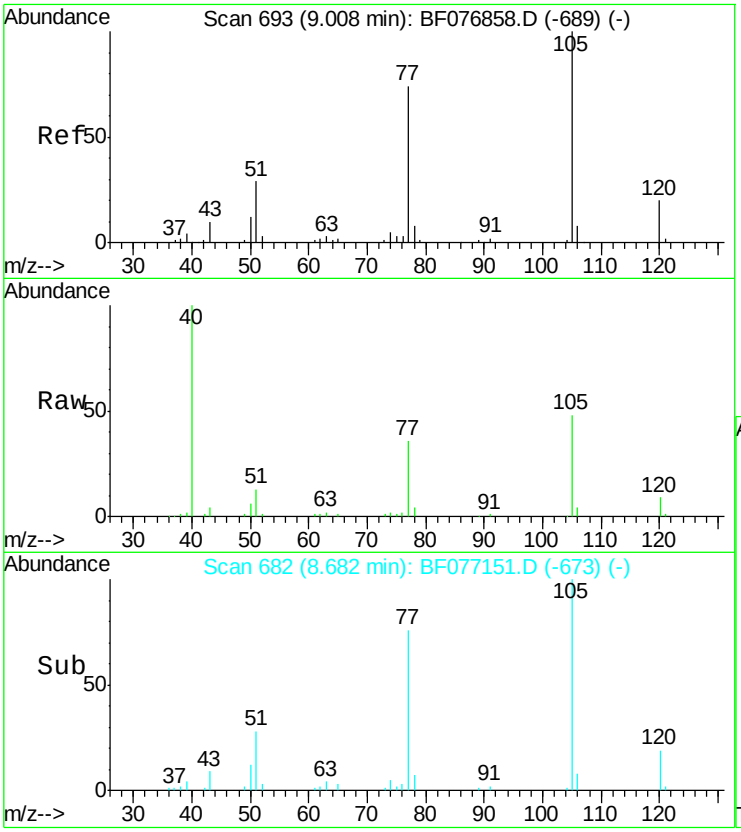


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.59 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:136 Resp: 109240

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.1	12.1
54	8.8	7.0	10.4
68	4.7	3.7	5.5



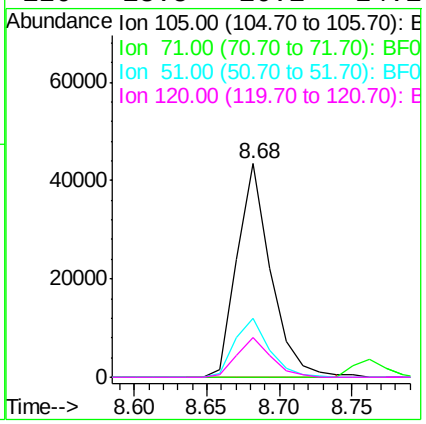


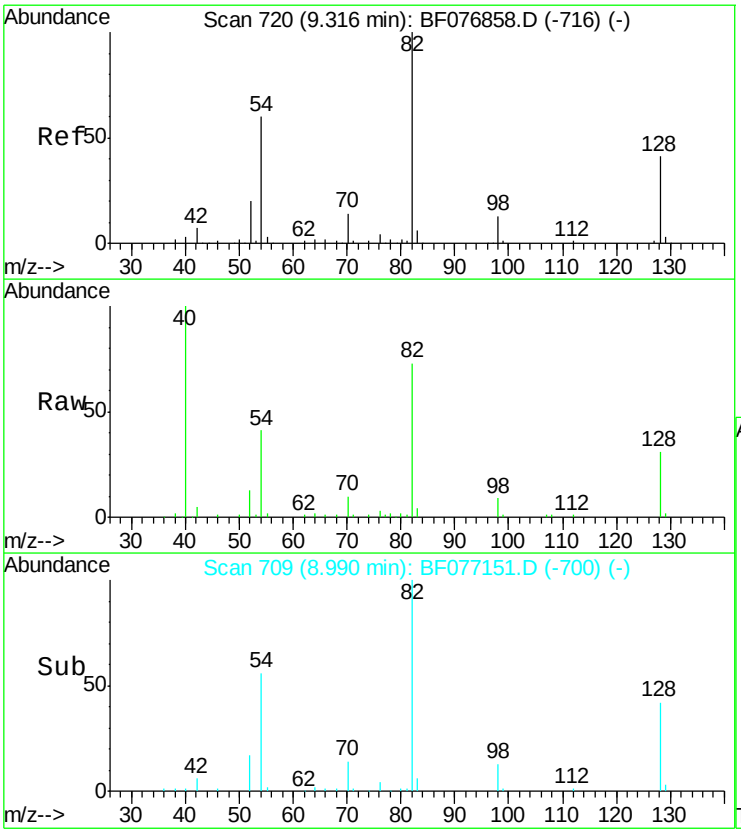
#22
Acetophenone
Concen: 26.21 ng
RT: 8.68 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:105 Resp: 70117

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	27.8	23.3	34.9
120	18.5	16.1	24.1

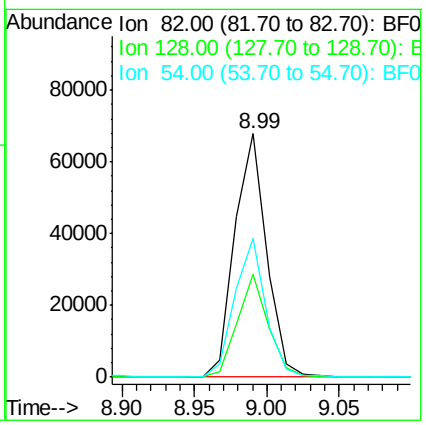


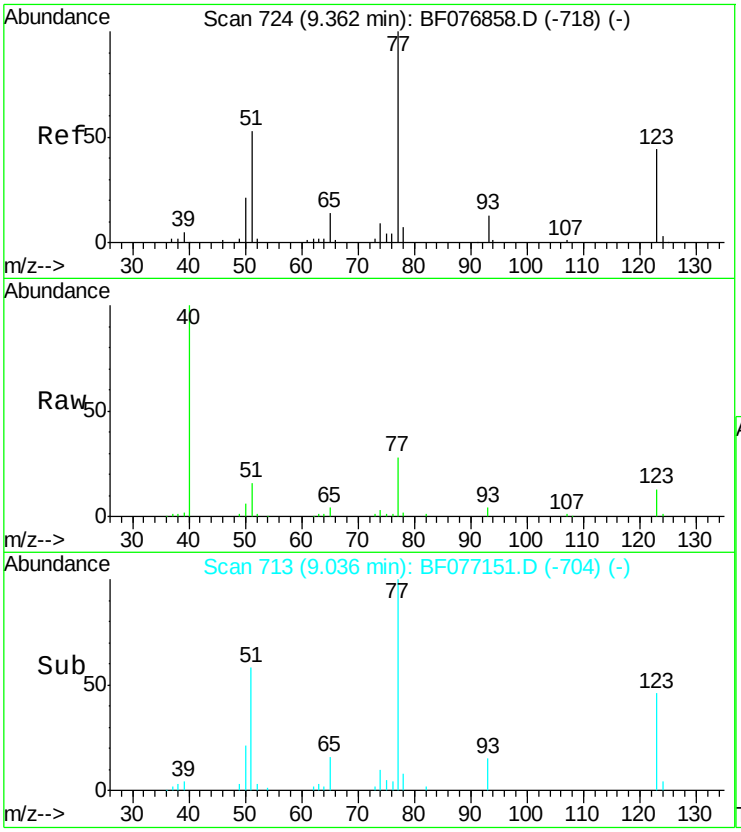


#23
Nitrobenzene-d5
Concen: 52.43 ng
RT: 8.99 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 82 Resp: 103382

Ion	Ratio	Lower	Upper
82	100		
128	42.3	33.1	49.7
54	57.0	48.3	72.5



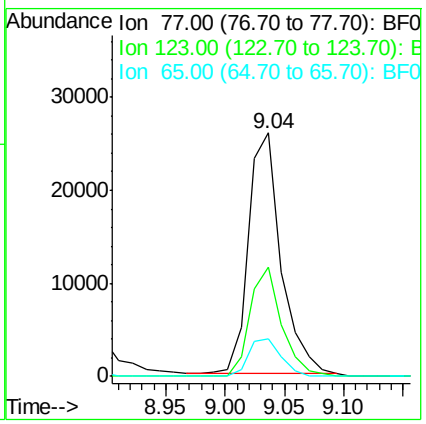


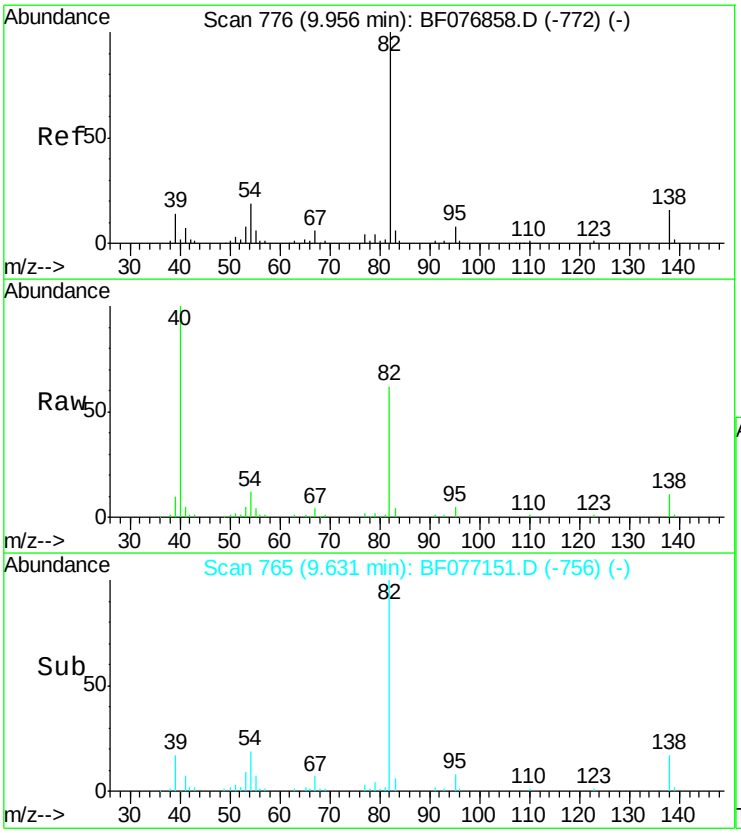
#24
Nitrobenzene
Concen: 24.44 ng
RT: 9.04 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion: 77 Resp: 49089

Ion	Ratio	Lower	Upper
77	100		
123	45.0	35.2	52.8
65	15.7	11.4	17.2

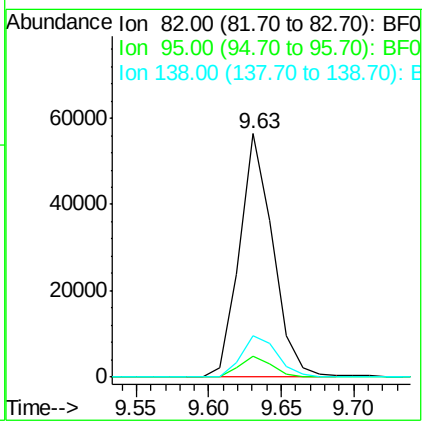


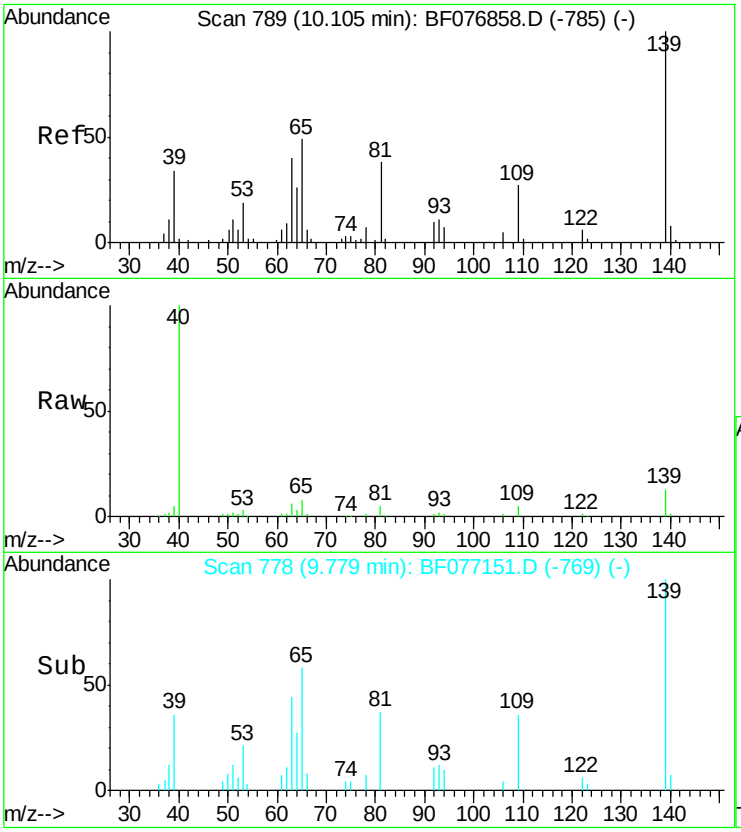


#25
Isophorone
Concen: 25.11 ng
RT: 9.63 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 82 Resp: 90171

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.6	10.0
138	17.1	12.6	18.8



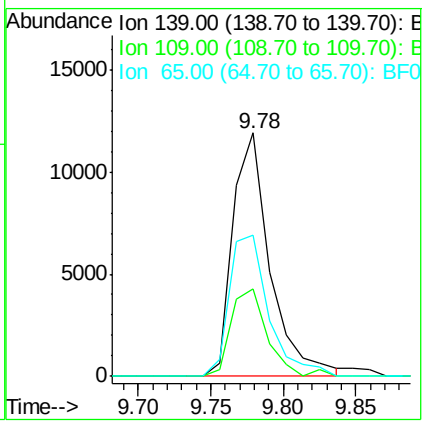


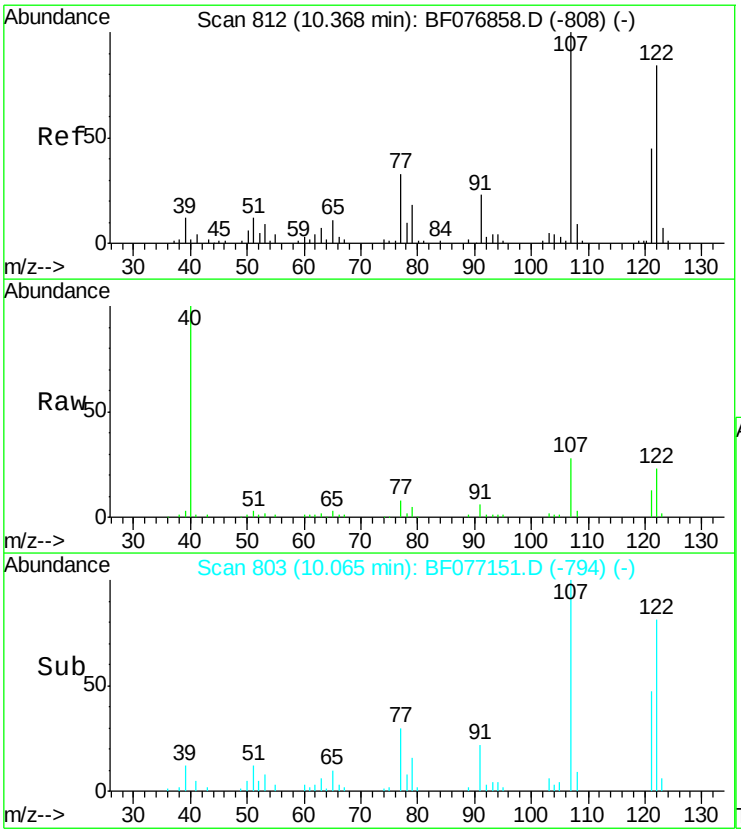
#26
2-Nitrophenol
Concen: 21.70 ng
RT: 9.78 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:139 Resp: 21287

Ion	Ratio	Lower	Upper
139	100		
109	35.8	21.3	31.9#
65	57.9	39.4	59.0

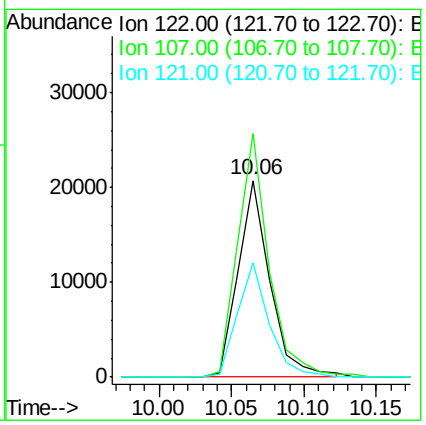


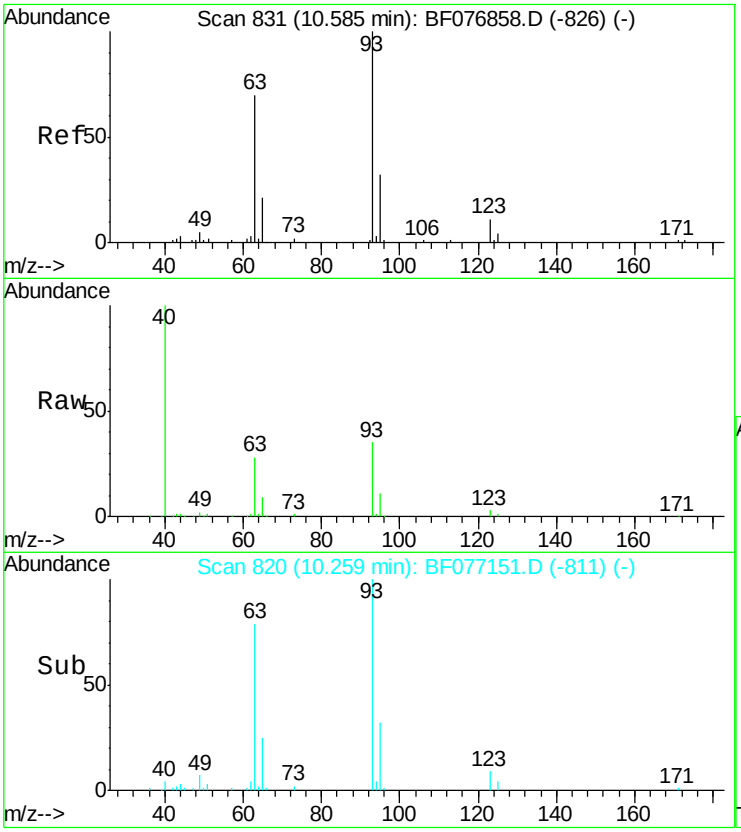


#27
2,4-Dimethylphenol
Concen: 20.29 ng
RT: 10.06 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:122 Resp: 31515

Ion	Ratio	Lower	Upper
122	100		
107	123.9	95.2	142.8
121	58.0	42.9	64.3



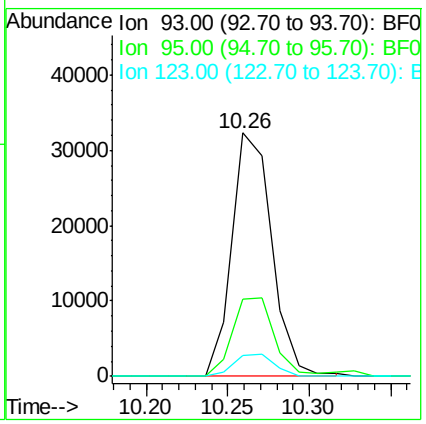


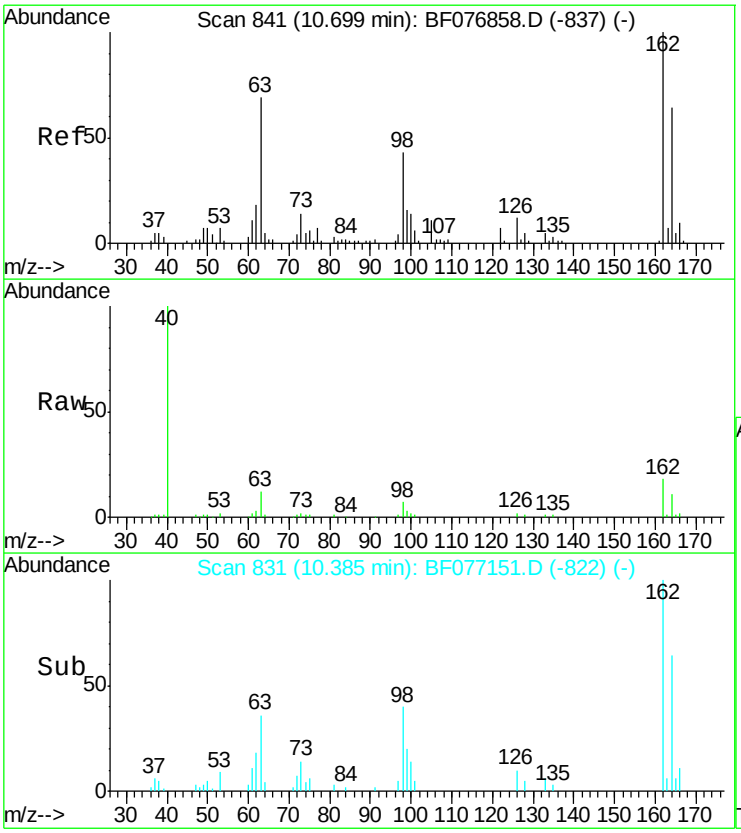
#28
bis(2-Chloroethoxy)methane
Concen: 26.83 ng
RT: 10.26 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion: 93 Resp: 54758

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.6	38.4
123	8.6	8.9	13.3#

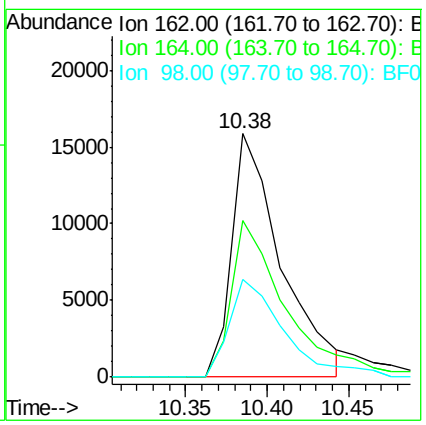


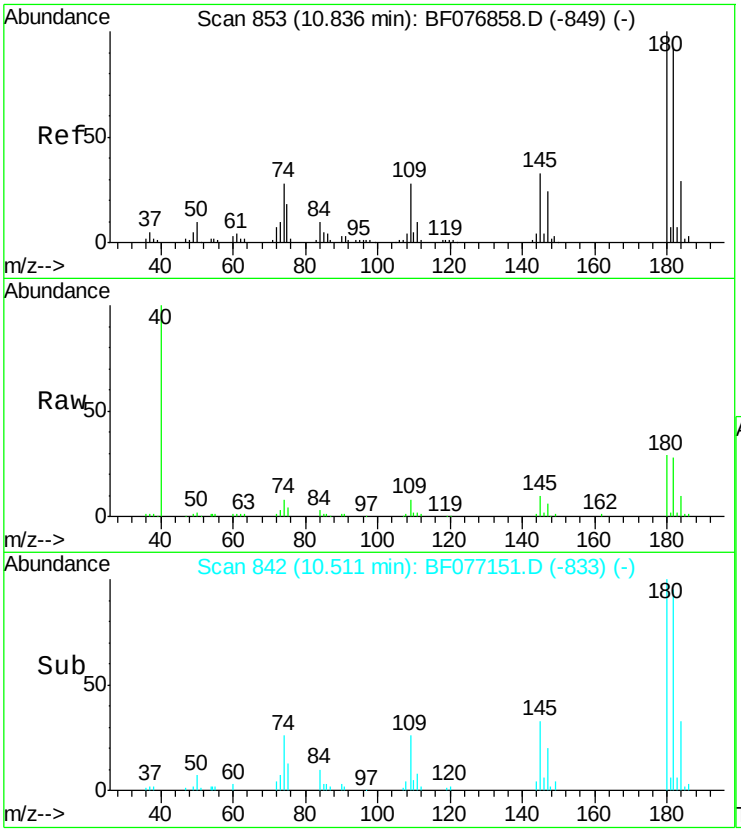


#29
2,4-Dichlorophenol
Concen: 23.05 ng
RT: 10.38 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:162 Resp: 33375

Ion	Ratio	Lower	Upper
162	100		
164	64.3	43.8	83.8
98	39.9	22.5	62.5



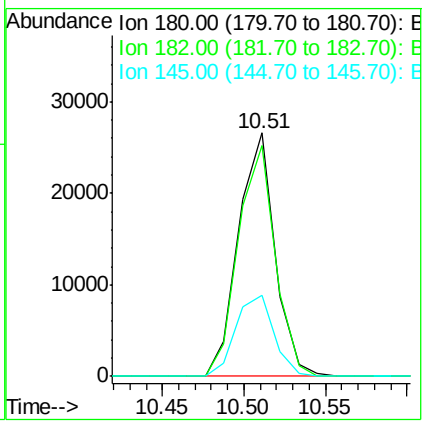


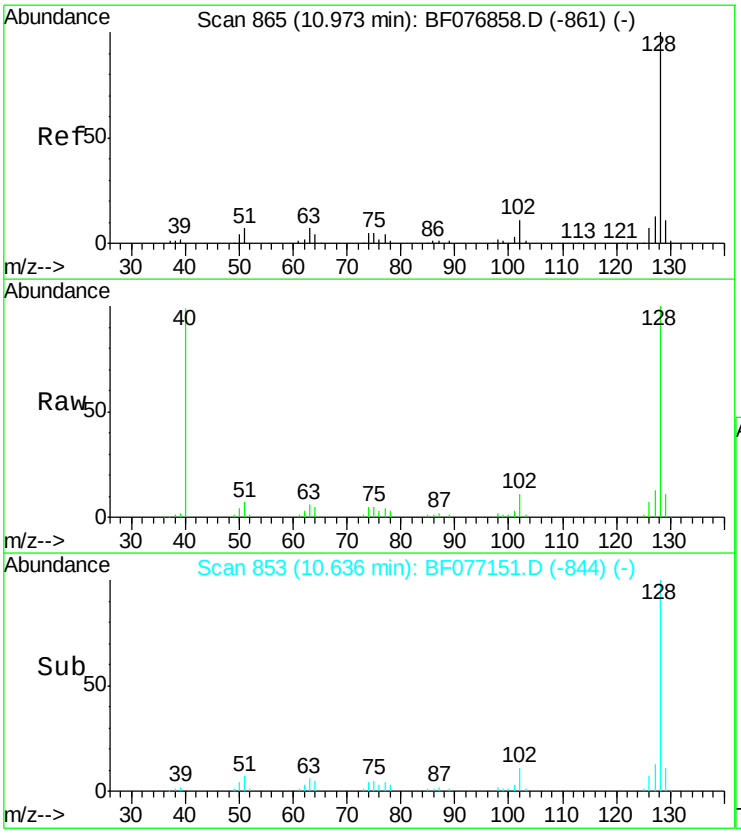
#30
1,2,4-Trichlorobenzene
Concen: 25.69 ng
RT: 10.51 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:180 Resp: 41302

Ion	Ratio	Lower	Upper
180	100		
182	94.8	73.6	110.4
145	33.1	26.6	39.8

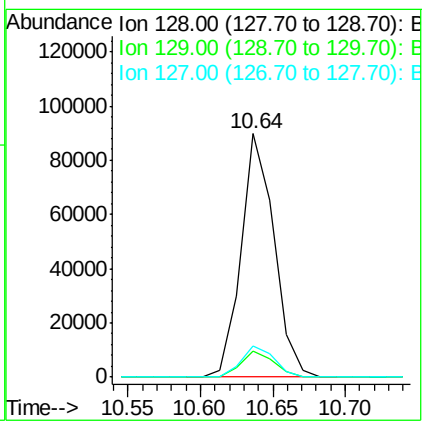


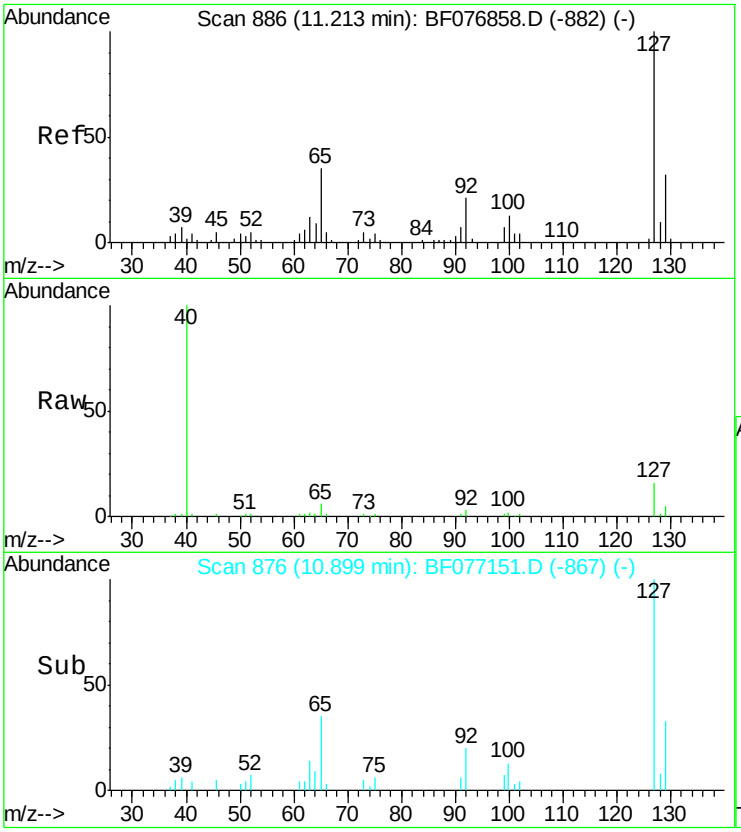


#31
Naphthalene
Concen: 25.17 ng
RT: 10.64 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:128 Resp: 141532

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.6
127	13.1	10.2	15.2



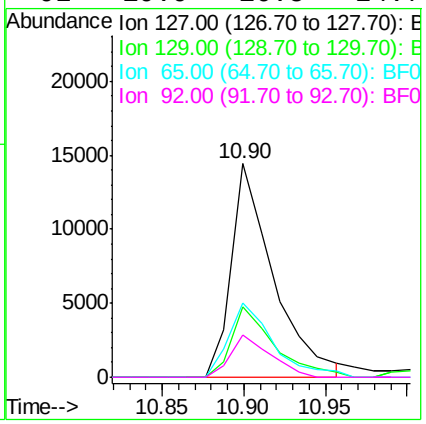


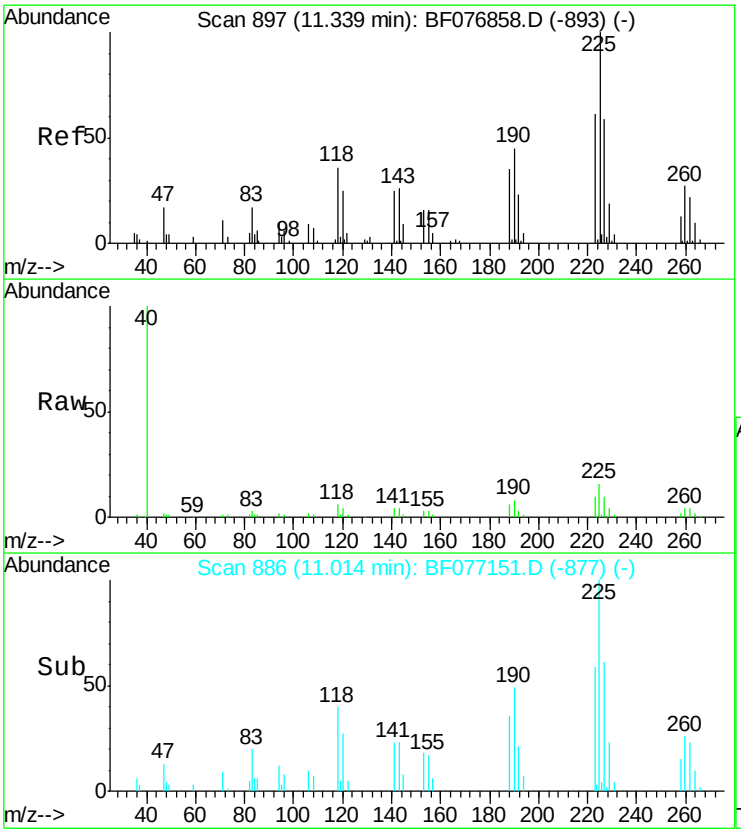
#33
4-Chloroaniline
Concen: 11.33 ng
RT: 10.90 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:127 Resp: 25750

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.3	37.9
65	34.9	27.8	41.6
92	19.9	16.5	24.7

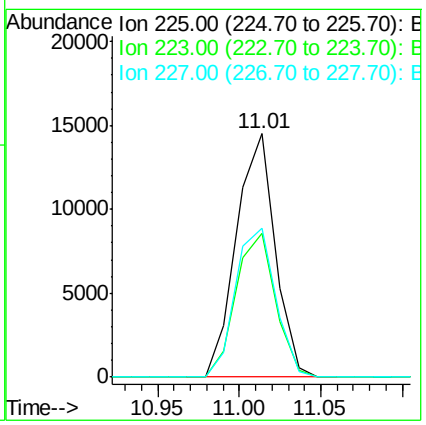


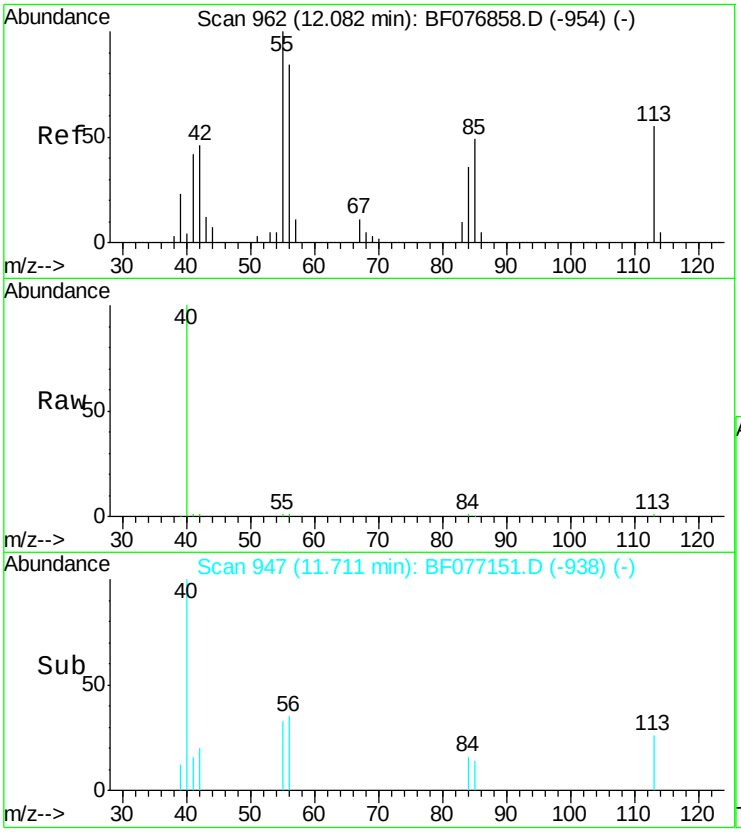


#34
Hexachlorobutadiene
Concen: 25.03 ng
RT: 11.01 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:225 Resp: 23876

Ion	Ratio	Lower	Upper
225	100		
223	59.1	49.1	73.7
227	61.2	47.5	71.3



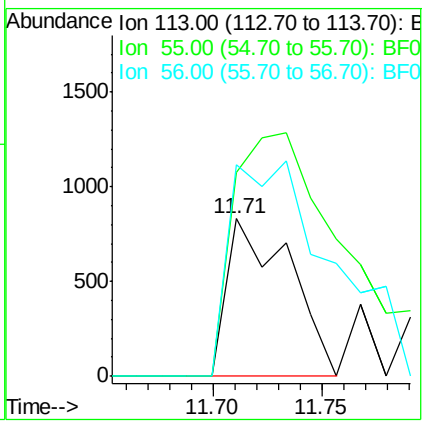


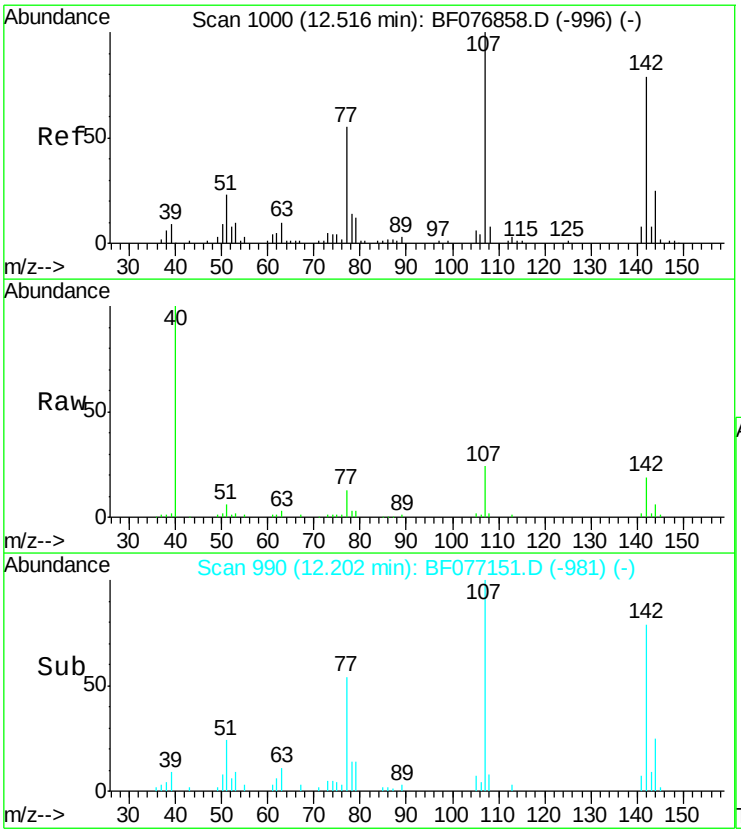
#35
Caprolactam
Concen: 3.93 ng
RT: 11.71 min Scan# 947
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:113 Resp: 1673

Ion	Ratio	Lower	Upper
113	100		
55	129.8	162.1	202.1#
56	134.5	133.7	173.7

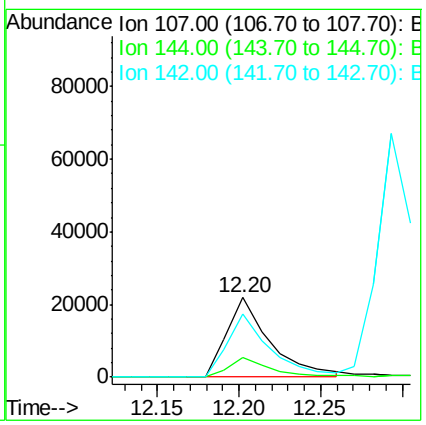


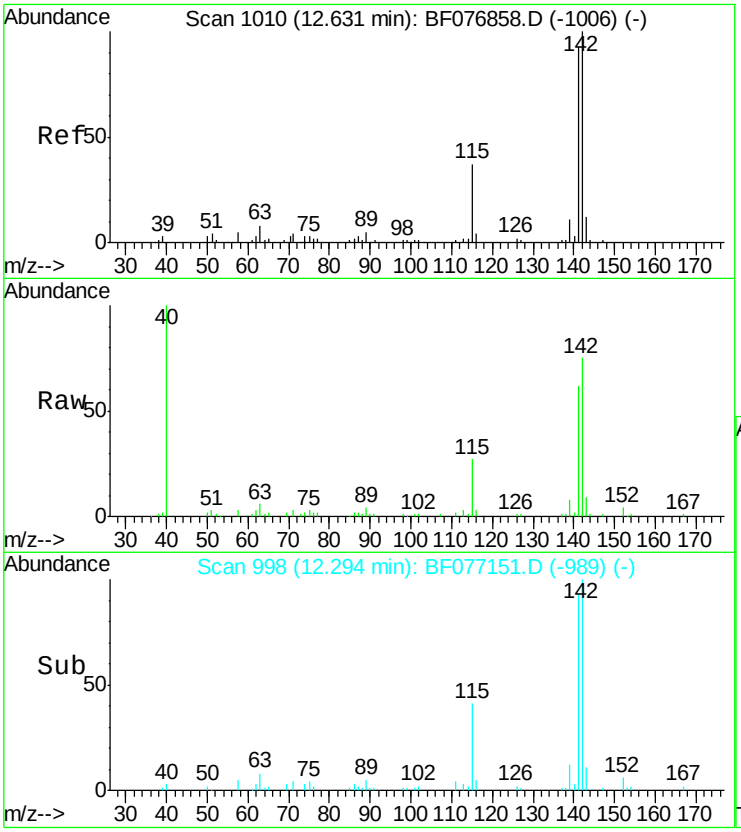


#36
4-Chloro-3-methylphenol
Concen: 24.29 ng
RT: 12.20 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:107 Resp: 40255

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.0	30.0
142	79.2	63.5	95.3



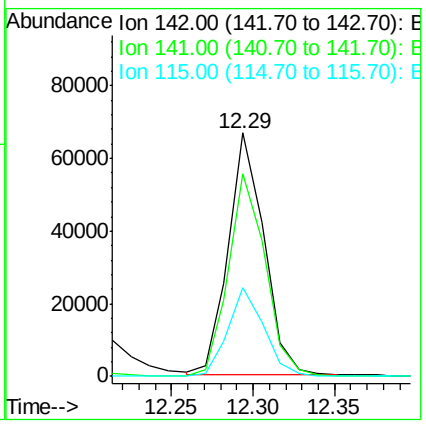


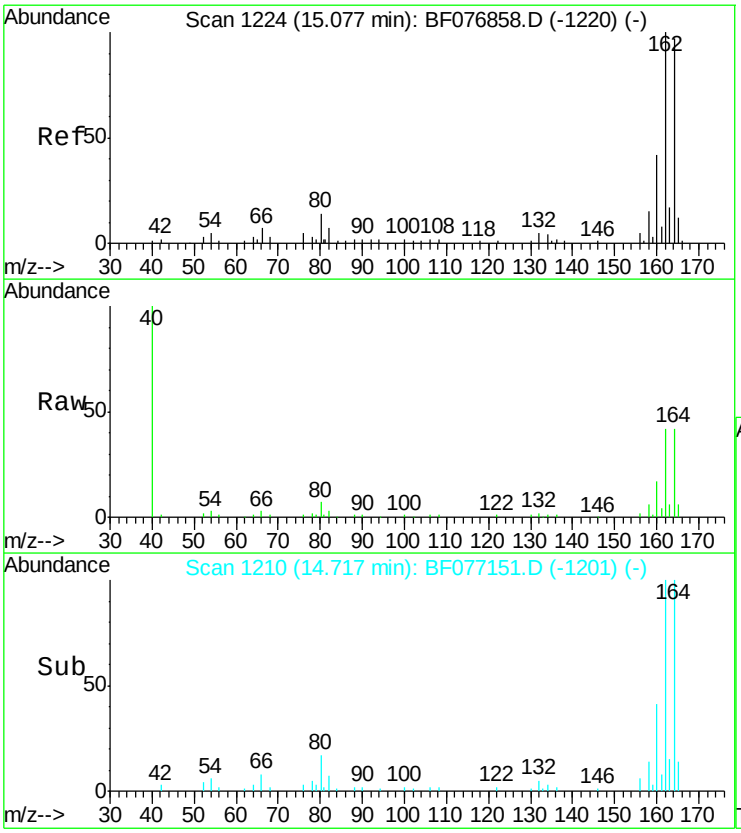
#37
2-Methylnaphthalene
Concen: 26.13 ng
RT: 12.29 min Scan# 998
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:142 Resp: 100366

Ion	Ratio	Lower	Upper
142	100		
141	83.3	74.5	111.7
115	36.6	29.7	44.5

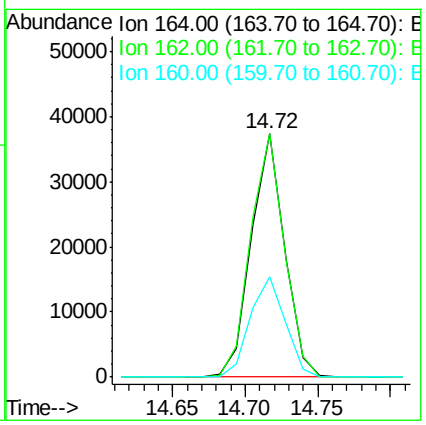


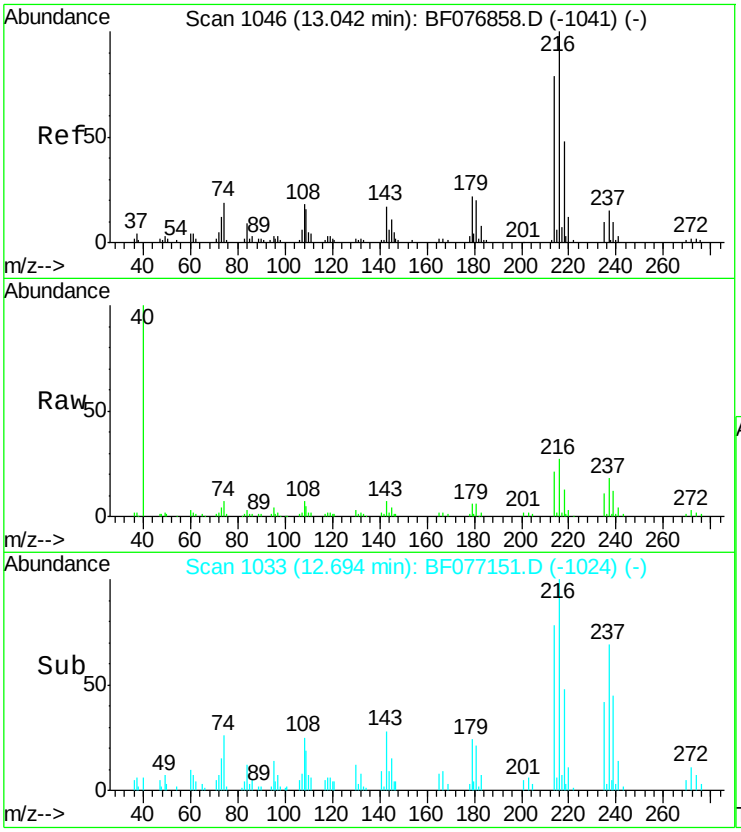


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.72 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:164 Resp: 59660

Ion	Ratio	Lower	Upper
164	100		
162	100.0	82.4	123.6
160	41.4	34.8	52.2



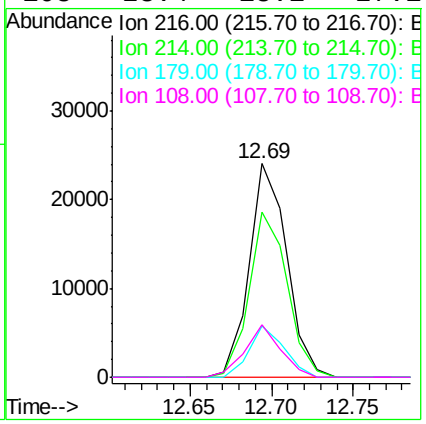


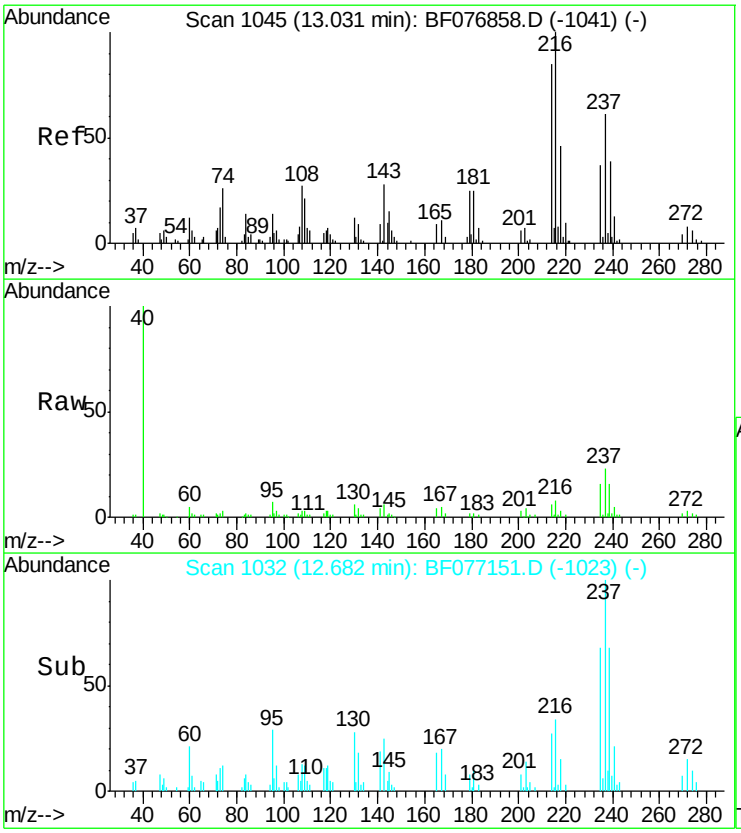
#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.22 ng
RT: 12.69 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:216 Resp: 38678

Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.9	97.3
179	22.0	18.6	28.0
108	23.4	18.1	27.1

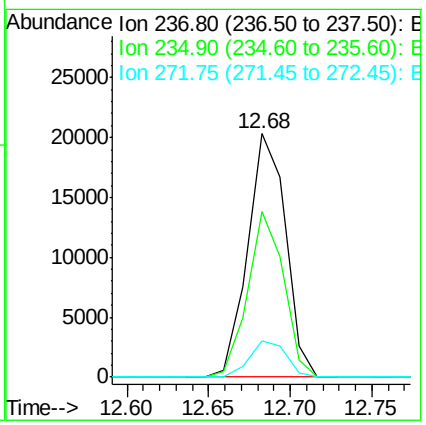


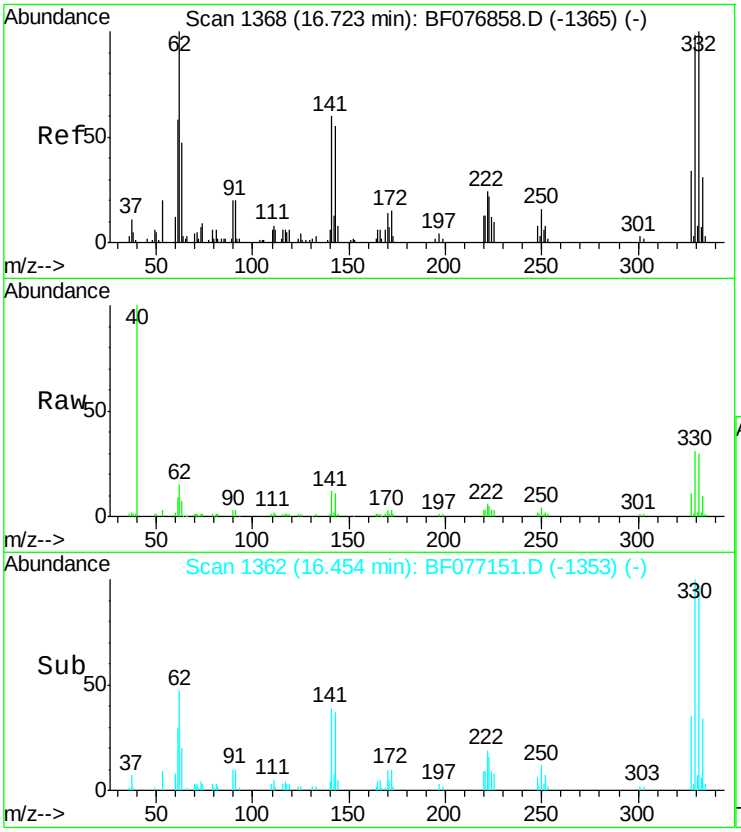


#40
Hexachlorocyclopentadiene
Concen: 43.49 ng
RT: 12.68 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:237 Resp: 32771

Ion	Ratio	Lower	Upper
237	100		
235	68.1	40.4	80.4
272	14.7	0.0	33.2



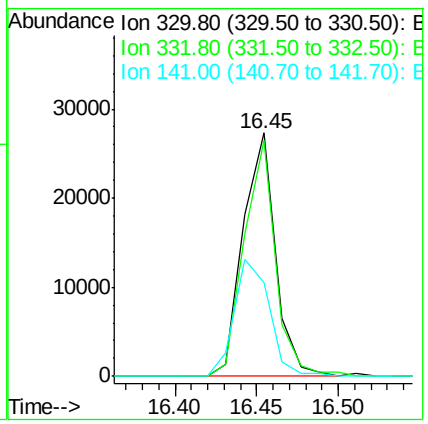


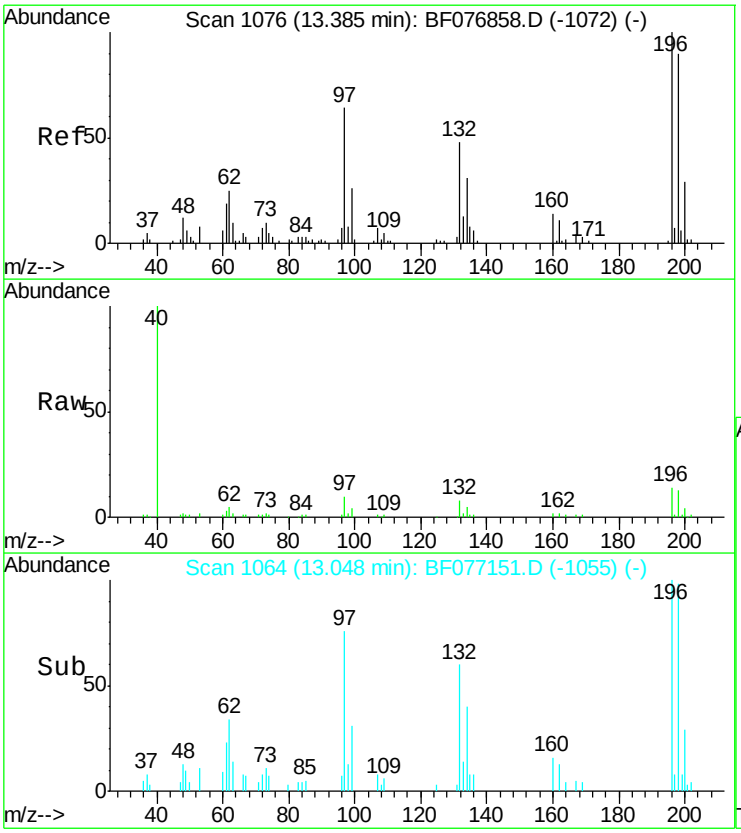
#41
2,4,6-Tribromophenol
Concen: 77.63 ng
RT: 16.45 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:330 Resp: 37594

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.8	116.6
141	52.3	38.5	57.7

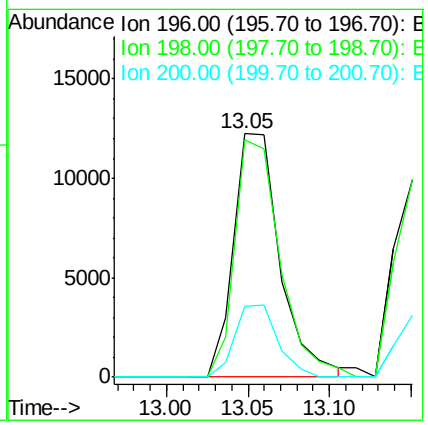


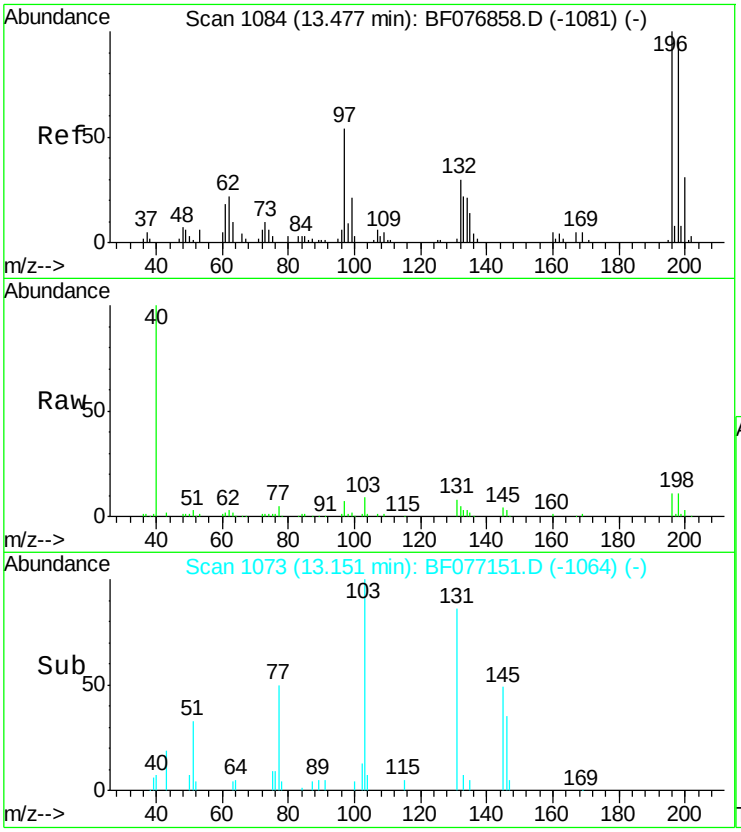


#42
2,4,6-Trichlorophenol
Concen: 22.50 ng
RT: 13.05 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:196 Resp: 24180

Ion	Ratio	Lower	Upper
196	100		
198	97.7	72.0	108.0
200	29.3	23.4	35.2



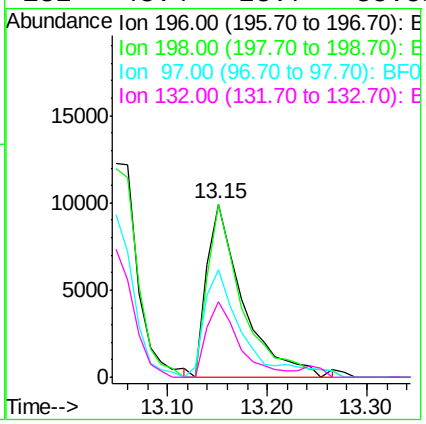


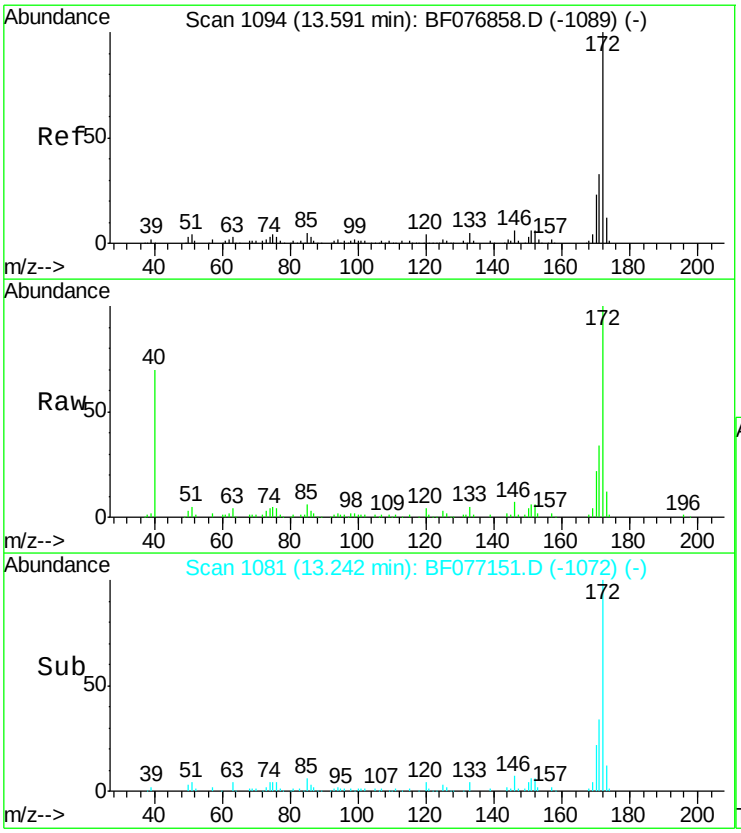
#43
2,4,5-Trichlorophenol
Concen: 22.96 ng m
RT: 13.15 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:196 Resp: 25168

Ion	Ratio	Lower	Upper
196	100		
198	100.0	76.6	115.0
97	62.2	43.4	65.0
132	43.4	23.7	35.5#

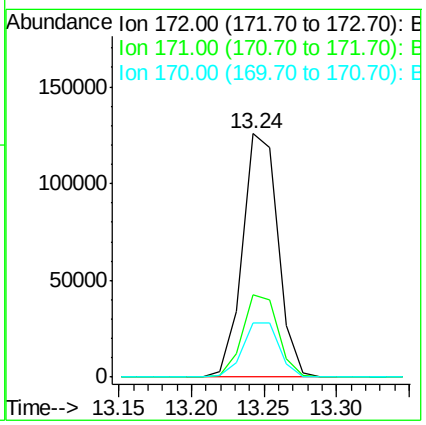


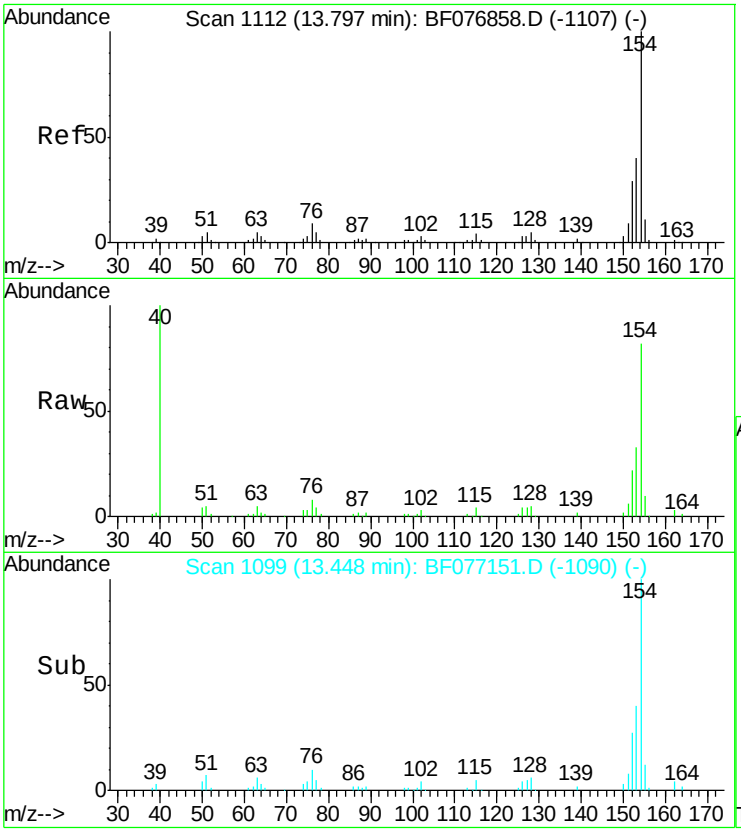


#44
2-Fluorobiphenyl
Concen: 54.40 ng
RT: 13.24 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:172 Resp: 213269

Ion	Ratio	Lower	Upper
172	100		
171	34.1	26.6	40.0
170	22.3	18.0	27.0



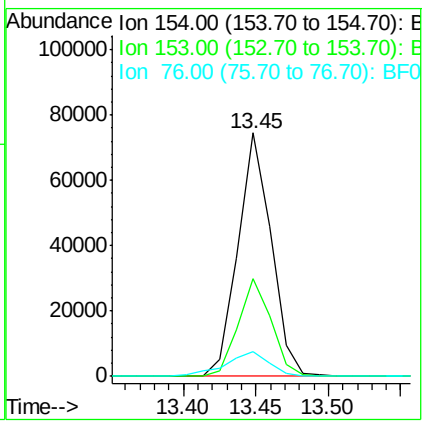


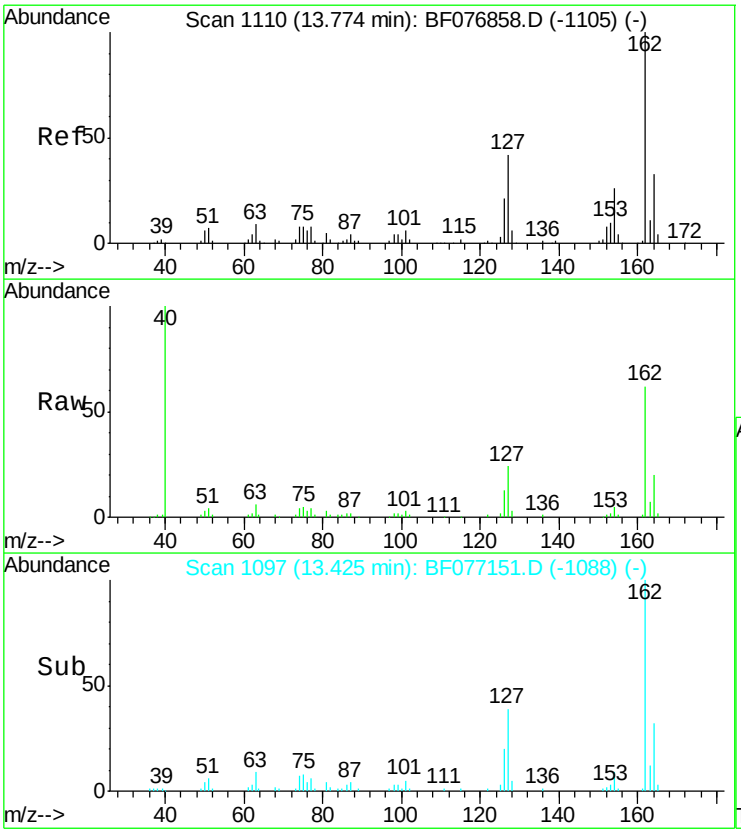
#45
1,1'-Biphenyl
Concen: 26.75 ng
RT: 13.45 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:154 Resp: 118328

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.2	60.2
76	10.1	0.0	29.0

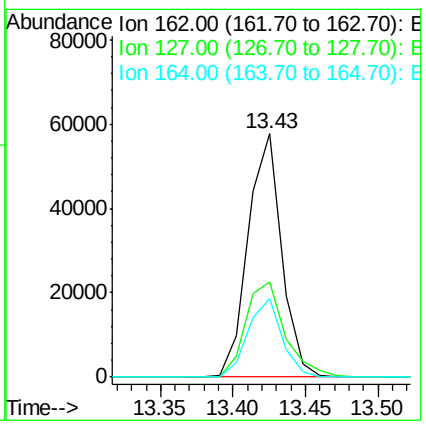


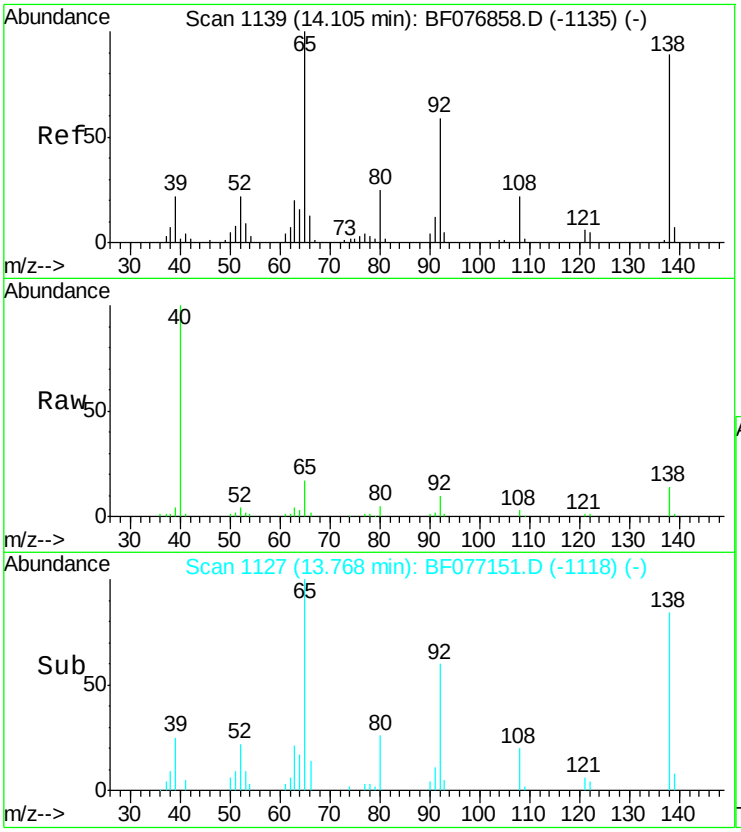


#46
2-Chloronaphthalene
Concen: 25.42 ng
RT: 13.43 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:162 Resp: 92511

Ion	Ratio	Lower	Upper
162	100		
127	38.9	33.8	50.6
164	32.3	26.8	40.2



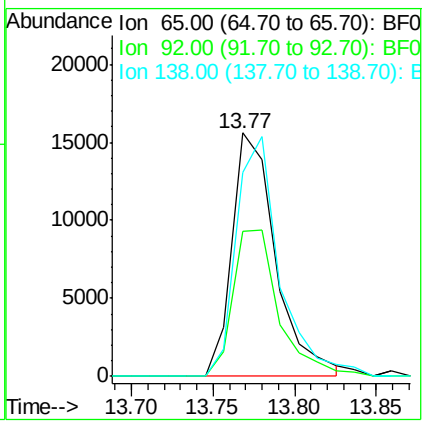


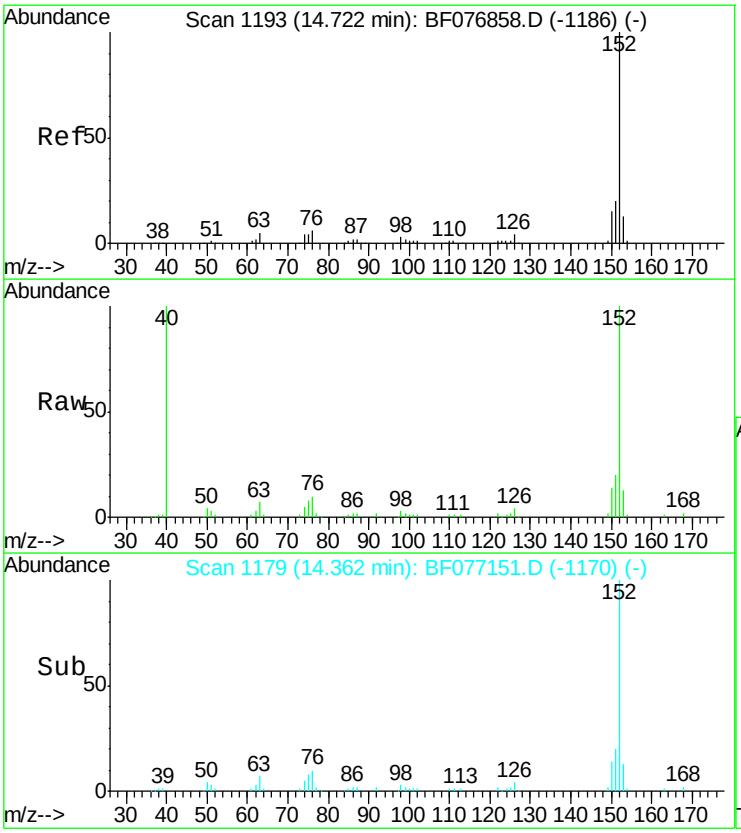
#47
2-Nitroaniline
Concen: 26.18 ng
RT: 13.77 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion: 65 Resp: 28908

Ion	Ratio	Lower	Upper
65	100		
92	59.6	47.3	70.9
138	84.0	71.4	107.2

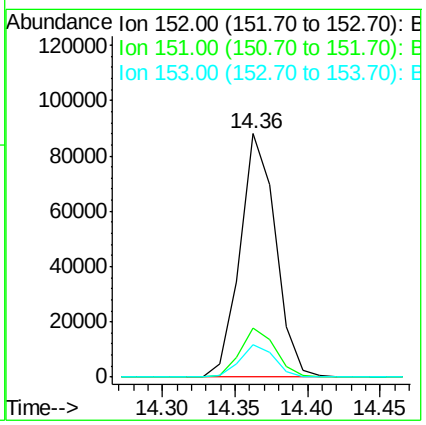


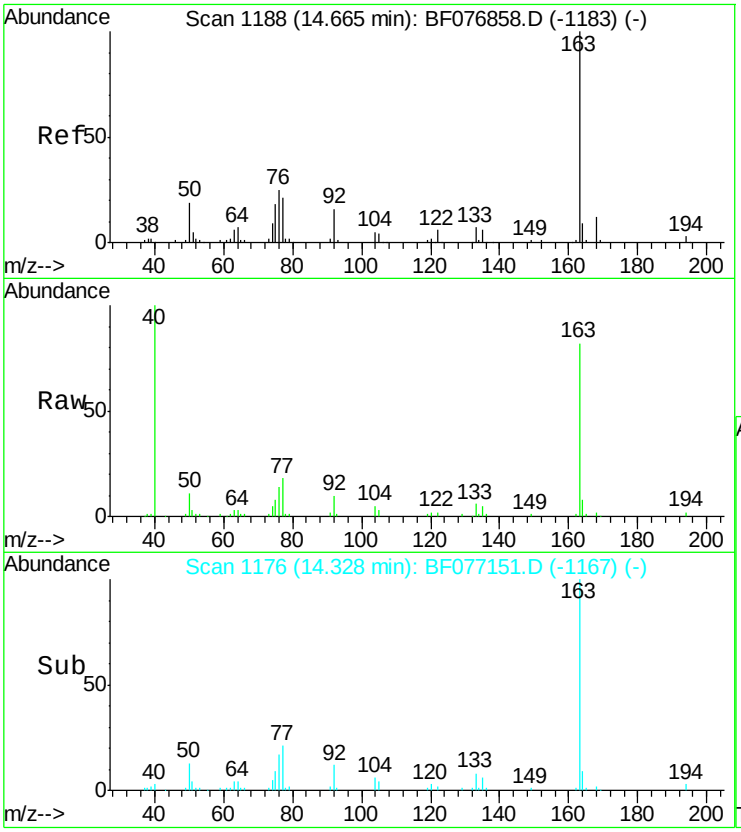


#48
Acenaphthylene
Concen: 24.39 ng
RT: 14.36 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:152 Resp: 149714

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.2	10.2	15.4



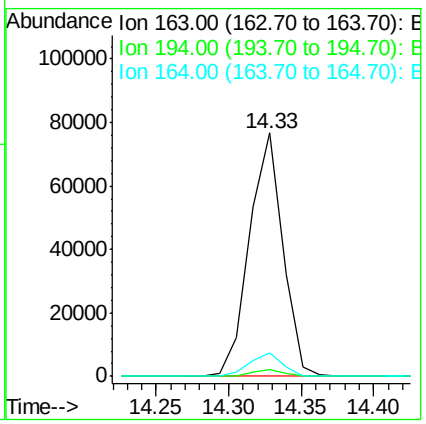


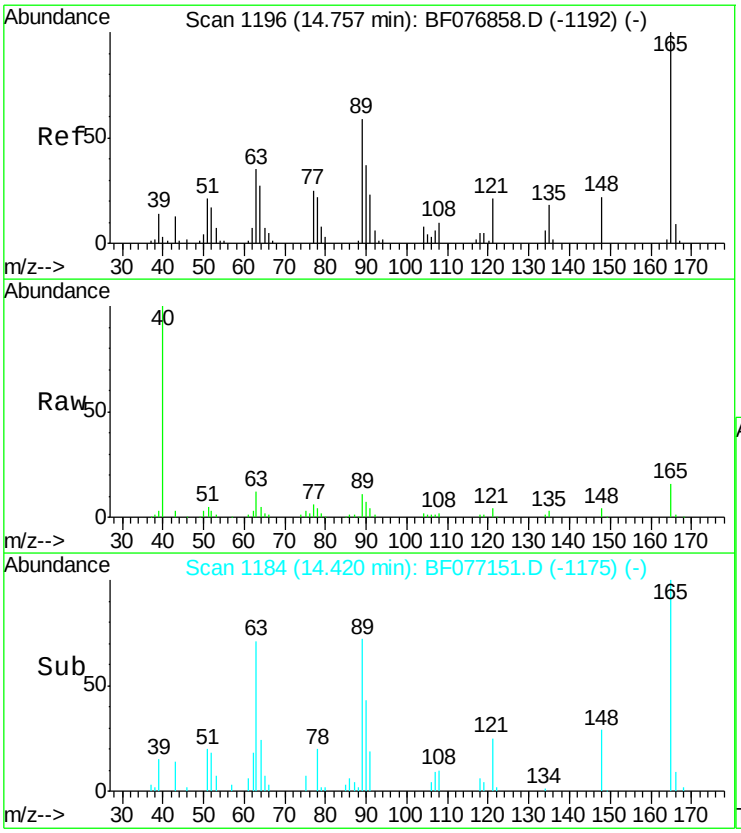
#49
Dimethylphthalate
Concen: 28.97 ng
RT: 14.33 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:163 Resp: 122562

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	9.4	7.5	11.3

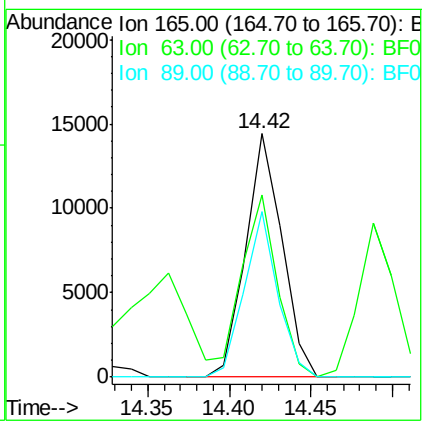


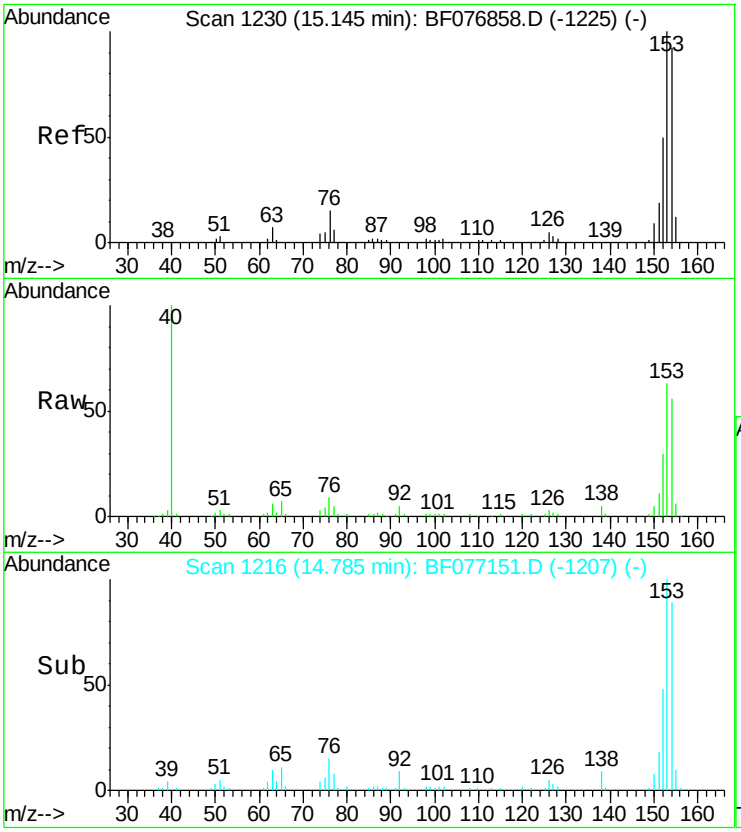


#50
2,6-Dinitrotoluene
Concen: 26.39 ng
RT: 14.42 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:165 Resp: 22310

Ion	Ratio	Lower	Upper
165	100		
63	74.7	48.1	72.1#
89	67.9	47.2	70.8



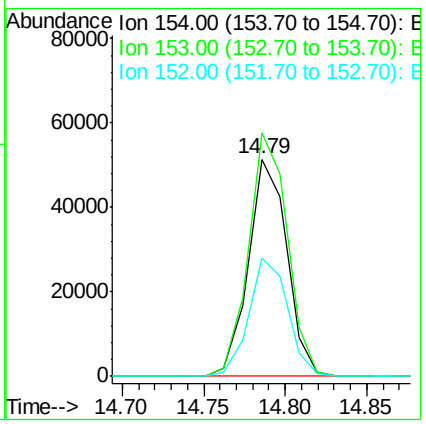


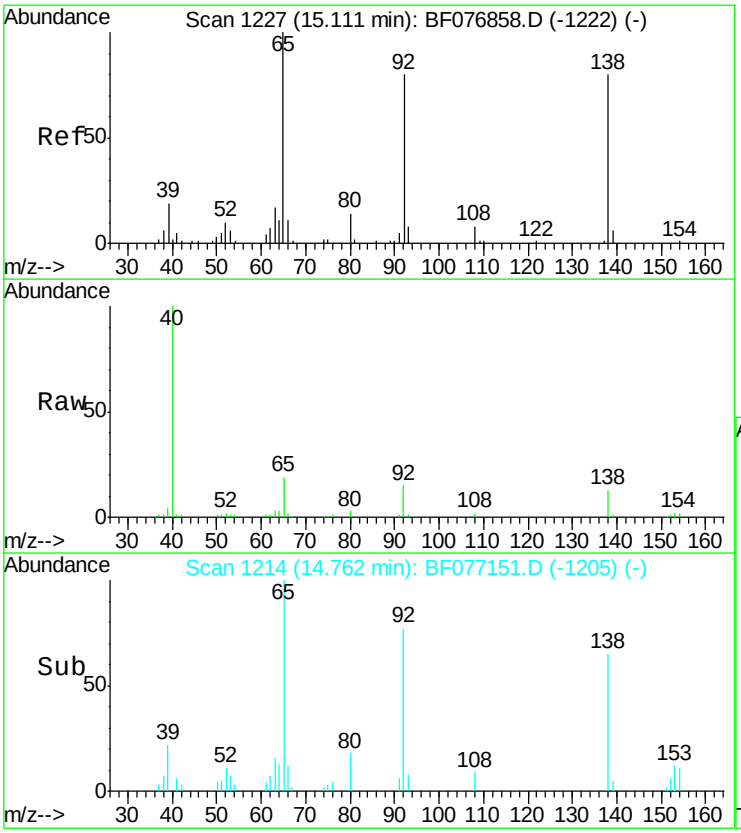
#51
Acenaphthene
Concen: 24.21 ng
RT: 14.79 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:154 Resp: 84310

Ion	Ratio	Lower	Upper
154	100		
153	112.1	87.0	130.6
152	54.3	43.5	65.3

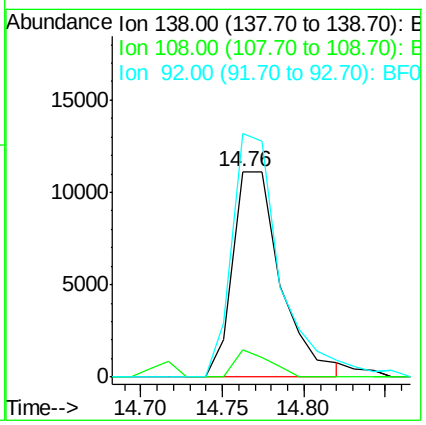


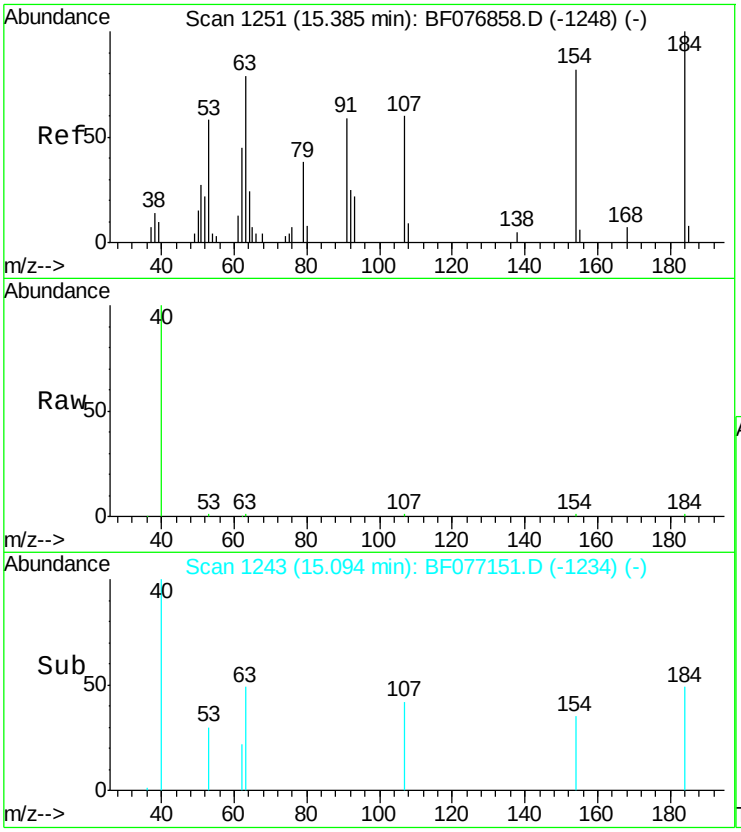


#52
3-Nitroaniline
Concen: 21.76 ng
RT: 14.76 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:138 Resp: 22882

Ion	Ratio	Lower	Upper
138	100		
108	13.2	8.3	12.5#
92	118.5	80.9	121.3



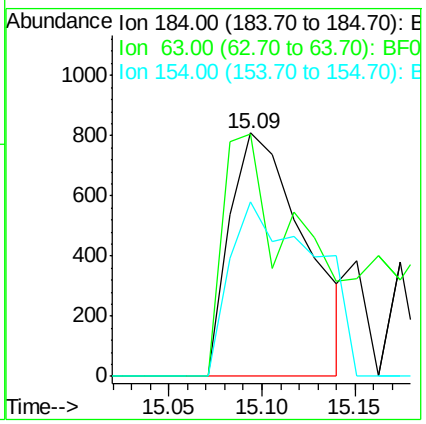


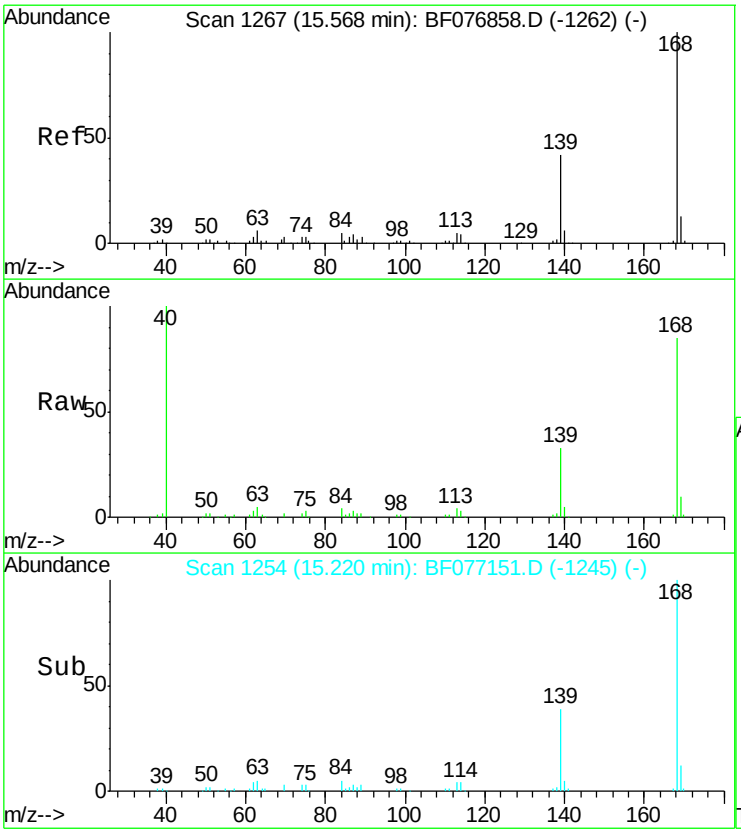
#53
2,4-Dinitrophenol
Concen: 16.63 ng
RT: 15.09 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:184 Resp: 2270

Ion	Ratio	Lower	Upper
184	100		
63	99.4	63.0	94.6#
154	71.6	65.5	98.3

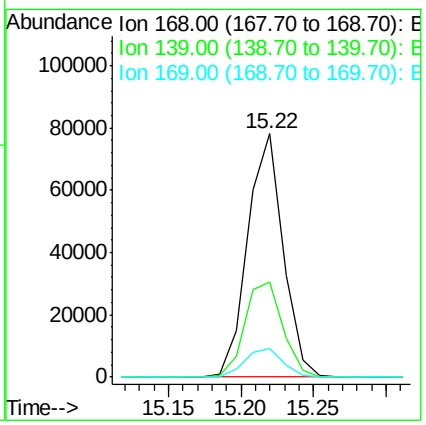


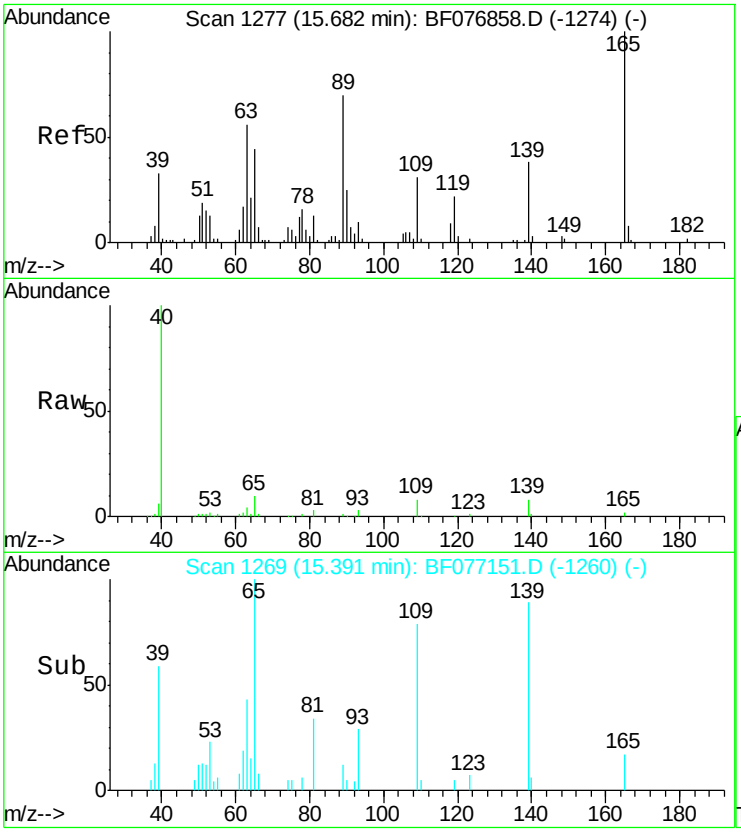


#54
Dibenzofuran
Concen: 26.07 ng
RT: 15.22 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:168 Resp: 132269

Ion	Ratio	Lower	Upper
168	100		
139	39.3	33.4	50.2
169	11.8	10.6	15.8



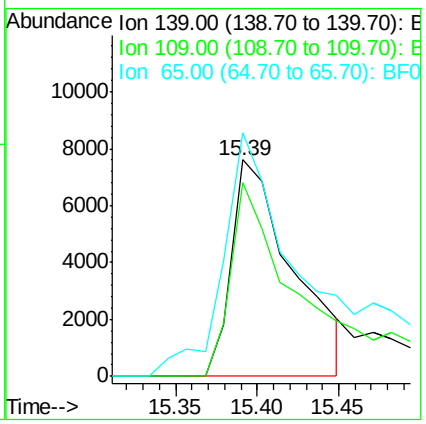


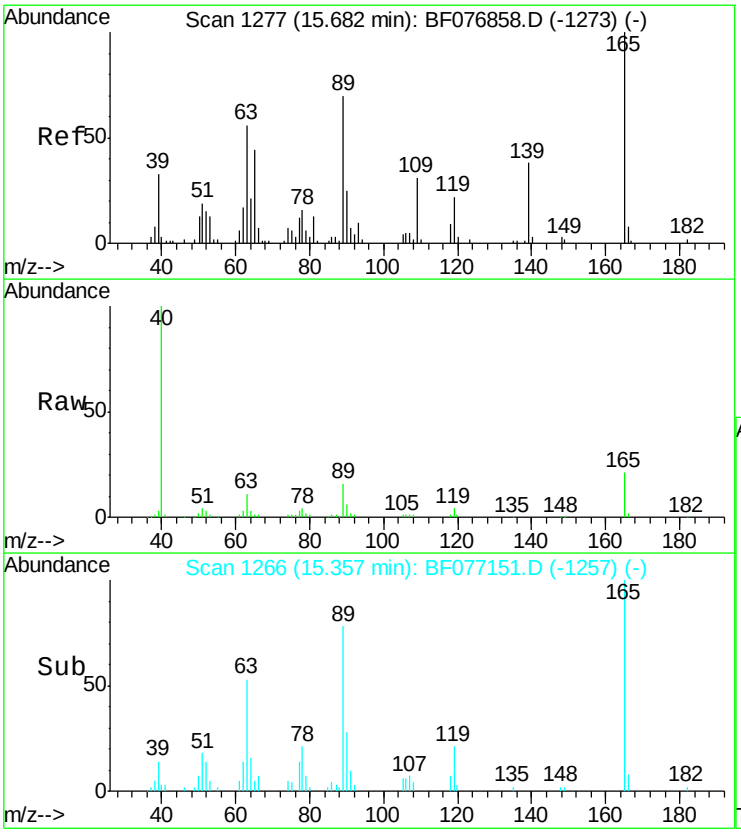
#55
4-Nitrophenol
Concen: 29.76 ng
RT: 15.39 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:139 Resp: 19738

Ion	Ratio	Lower	Upper
139	100		
109	89.4	61.0	101.0
65	112.6	96.6	136.6

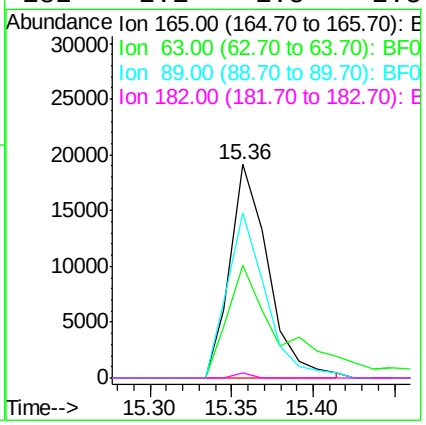


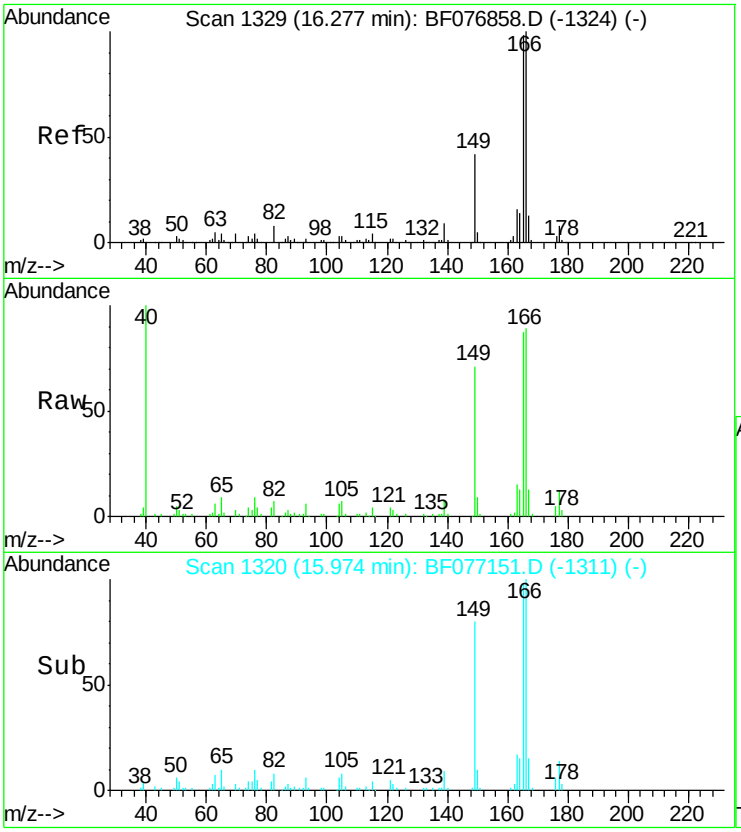


#56
2,4-Dinitrotoluene
Concen: 25.71 ng
RT: 15.36 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:165 Resp: 31279

Ion	Ratio	Lower	Upper
165	100		
63	52.7	44.8	67.2
89	77.5	56.2	84.2
182	2.1	1.5	2.3



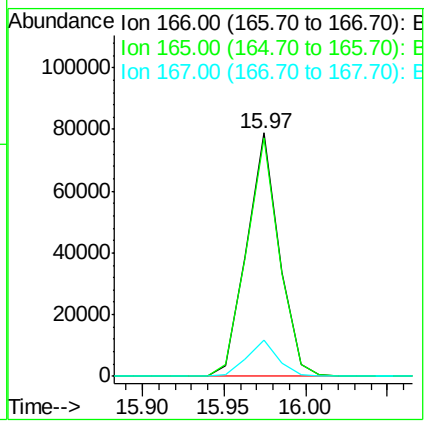


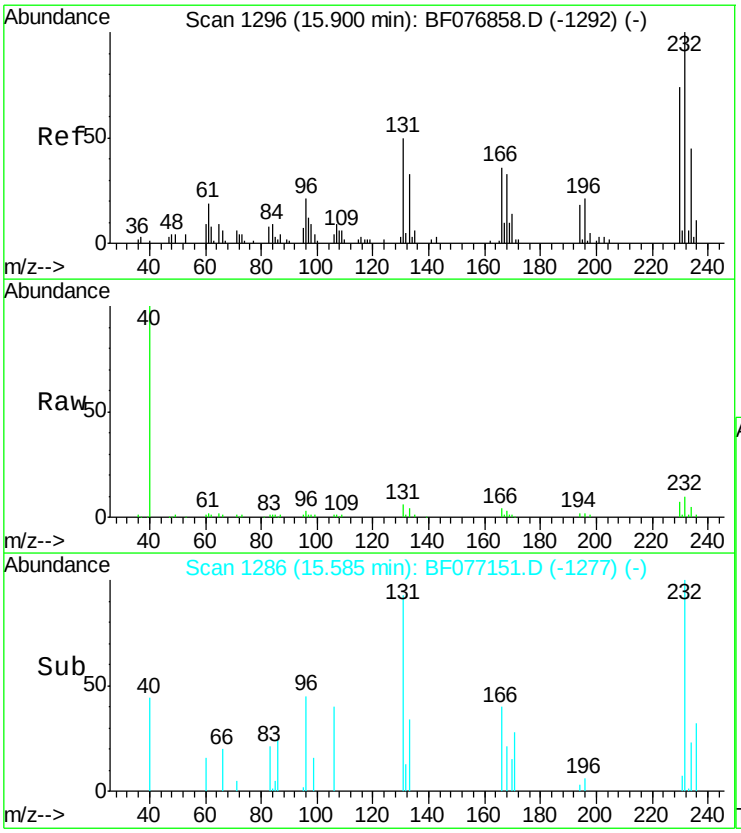
#57
Fluorene
Concen: 25.32 ng
RT: 15.97 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:166 Resp: 108841

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.5	117.7
167	15.0	10.4	15.6

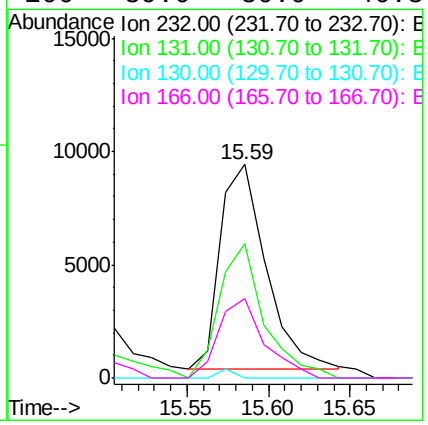


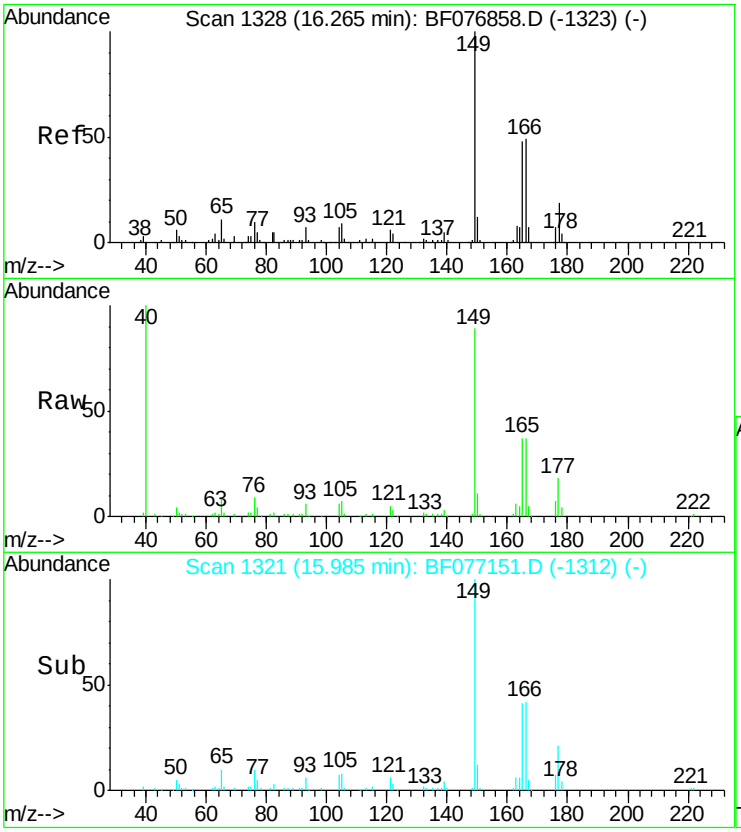


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.00 ng
RT: 15.59 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:232 Resp: 17559

Ion	Ratio	Lower	Upper
232	100		
131	64.5	45.0	67.6
130	1.6	2.6	3.8#
166	39.0	30.9	46.3



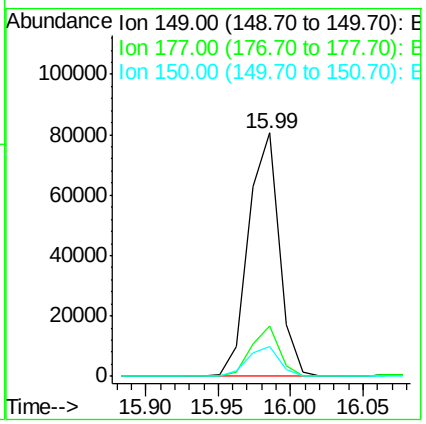


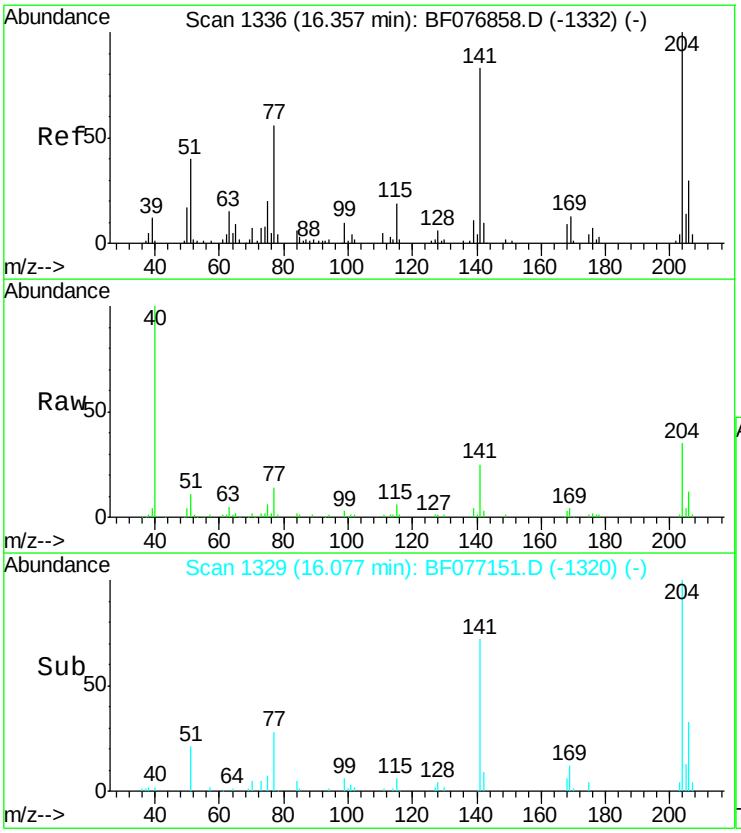
#59
Diethylphthalate
Concen: 27.66 ng
RT: 15.99 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:149 Resp: 118290

Ion	Ratio	Lower	Upper
149	100		
177	20.5	15.0	22.6
150	12.1	9.4	14.0

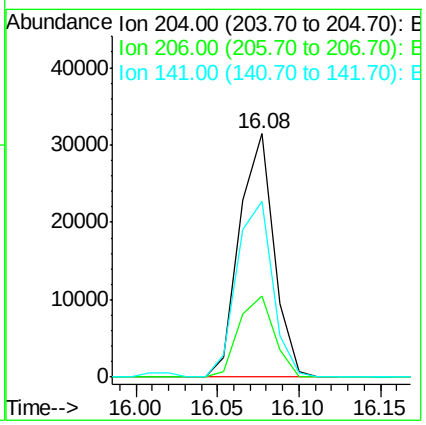


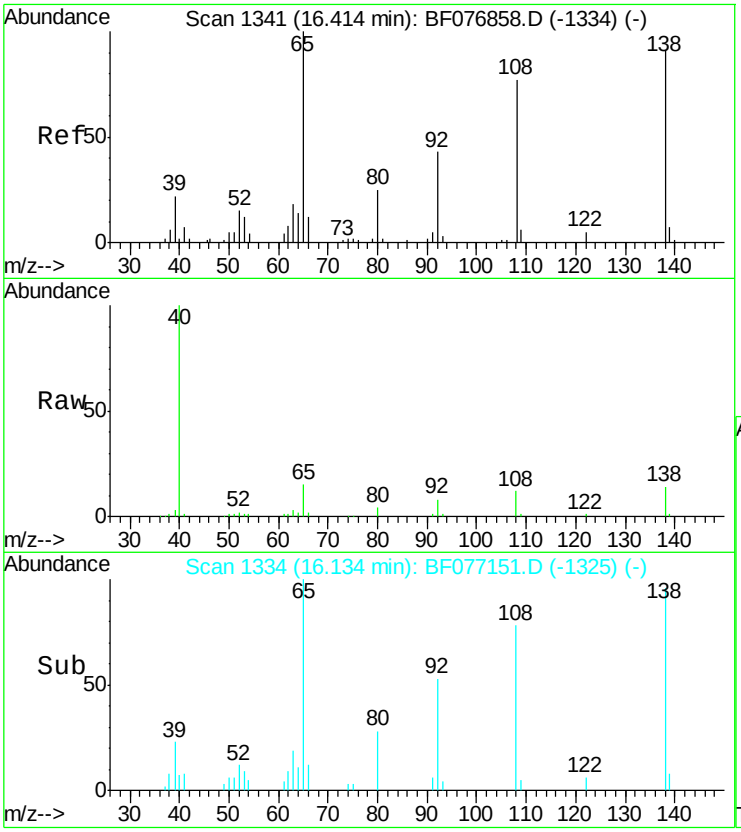


#60
4-Chlorophenyl-phenylether
Concen: 26.16 ng
RT: 16.08 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:204 Resp: 46006

Ion	Ratio	Lower	Upper
204	100		
206	33.1	24.2	36.2
141	72.1	66.7	100.1



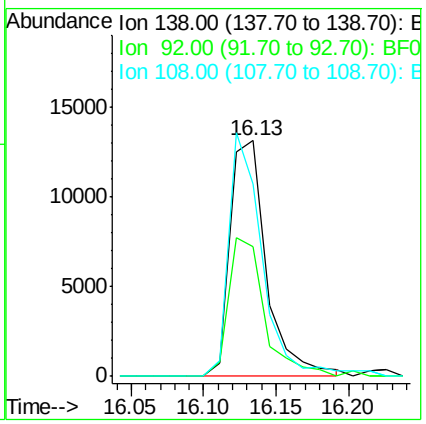


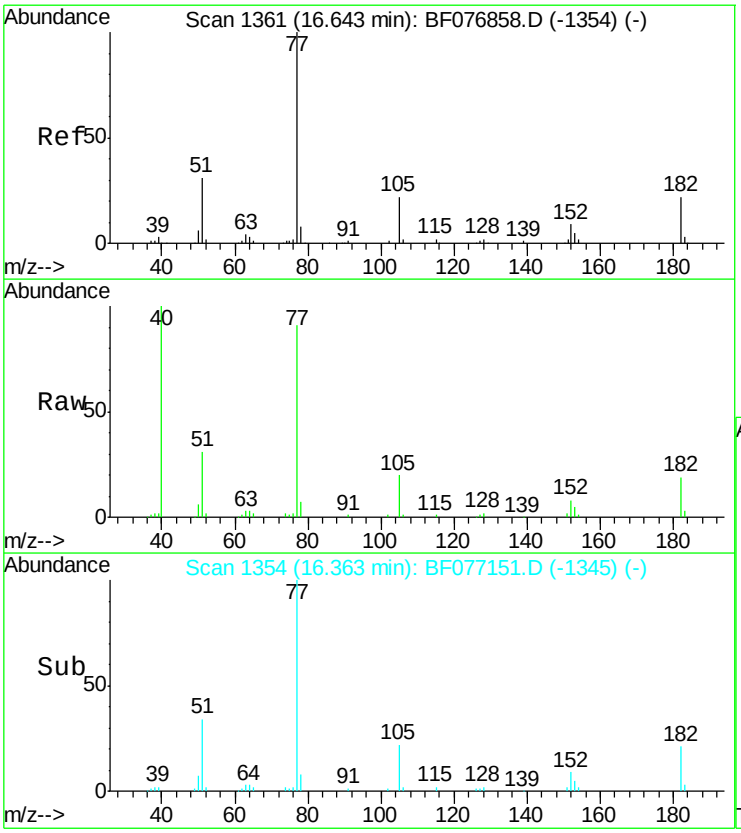
#61
4-Nitroaniline
Concen: 22.36 ng
RT: 16.13 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:138 Resp: 22984

Ion	Ratio	Lower	Upper
138	100		
92	54.9	26.7	66.7
108	81.9	64.5	104.5

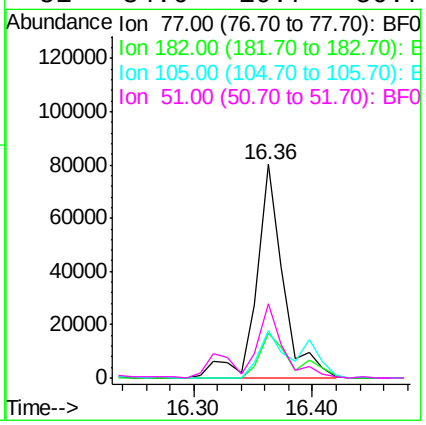


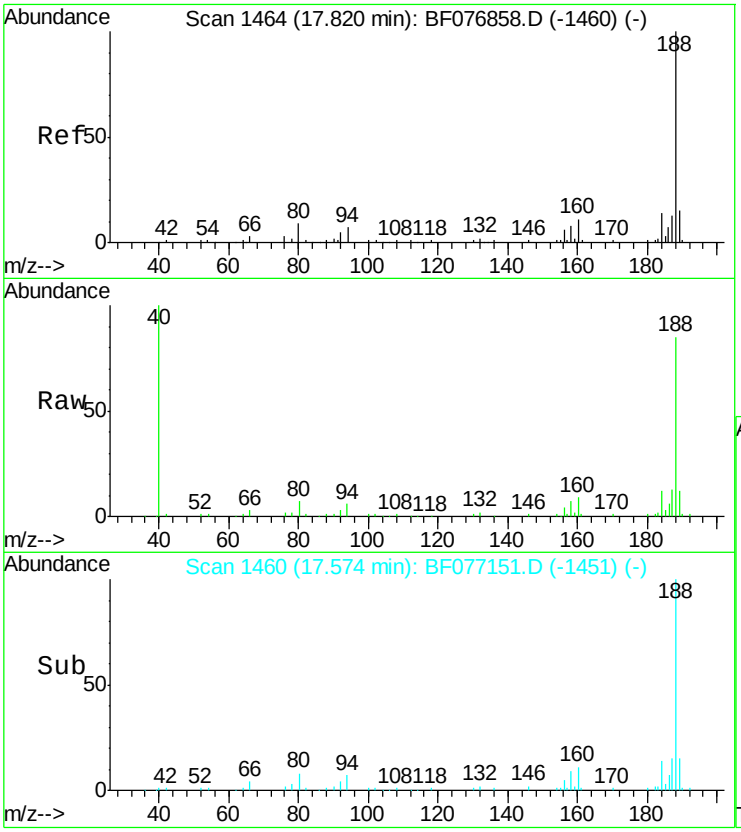


#62
Azobenzene
Concen: 28.54 ng
RT: 16.36 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion: 77 Resp: 127151

Ion	Ratio	Lower	Upper
77	100		
182	20.7	2.0	42.0
105	22.1	2.3	42.3
51	34.6	10.7	50.7



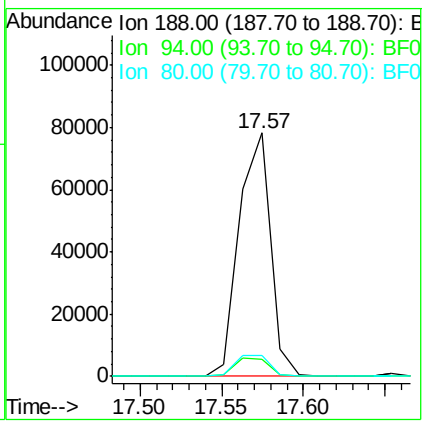


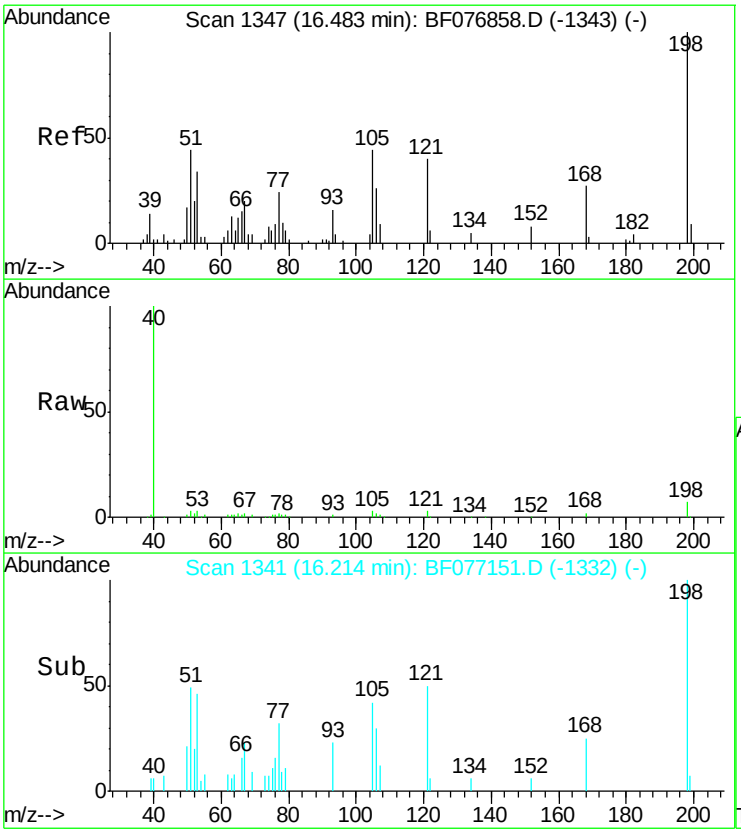
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:188 Resp: 103850

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.0	9.0
80	8.5	6.9	10.3

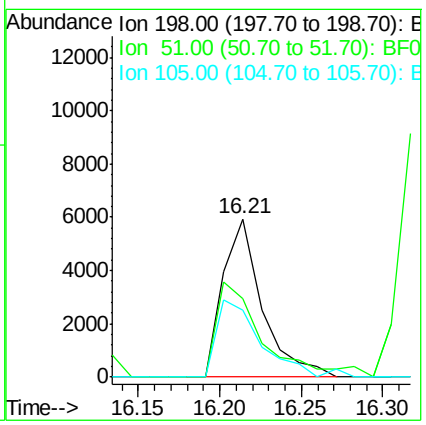


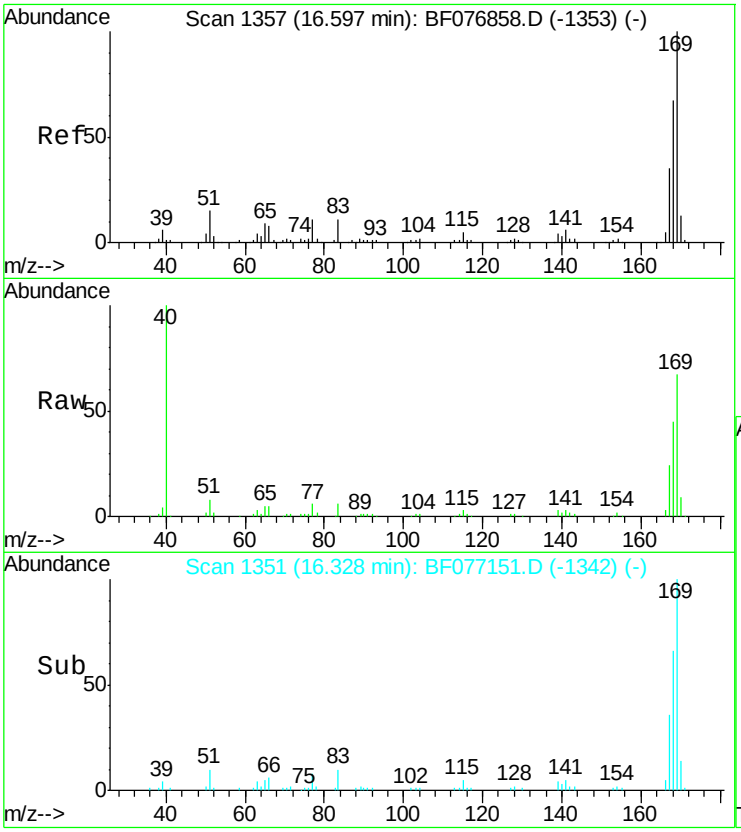


#64
4,6-Dinitro-2-methylphenol
Concen: 16.99 ng
RT: 16.21 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:198 Resp: 9811

Ion	Ratio	Lower	Upper
198	100		
51	49.5	24.2	64.2
105	42.2	24.0	64.0



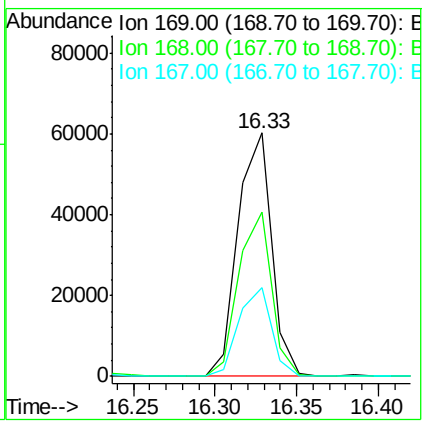


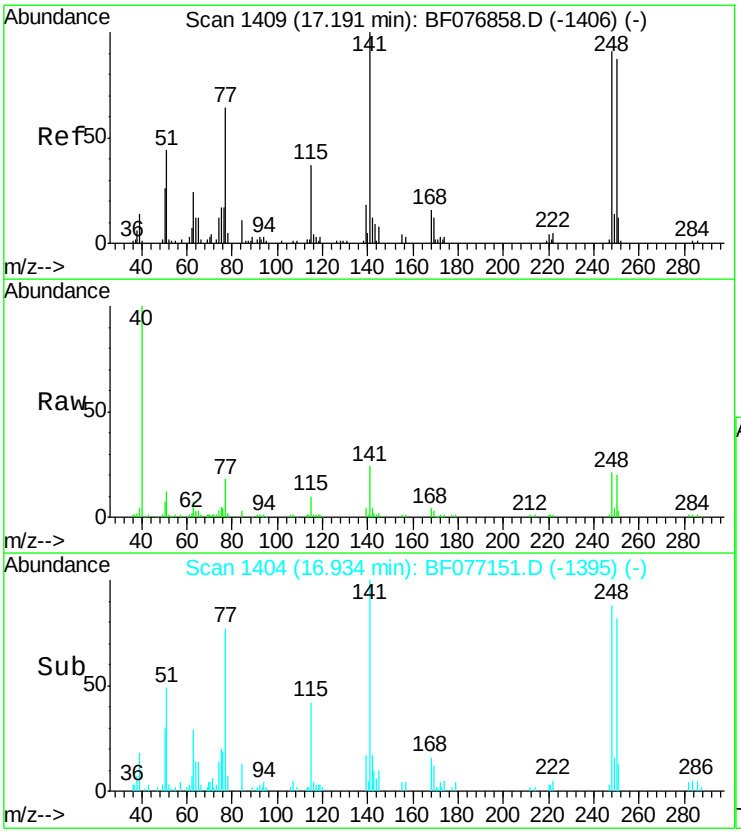
#65
n-Nitrosodiphenylamine
Concen: 23.20 ng
RT: 16.33 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:169 Resp: 85924

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.8	80.6
167	36.3	27.8	41.6

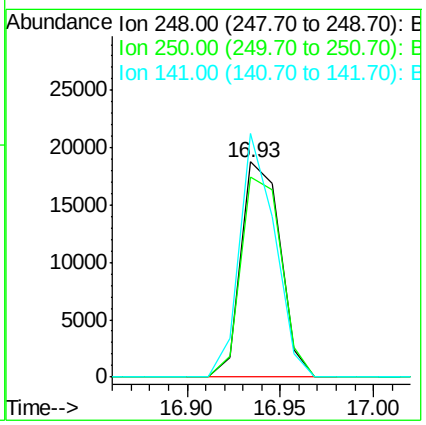


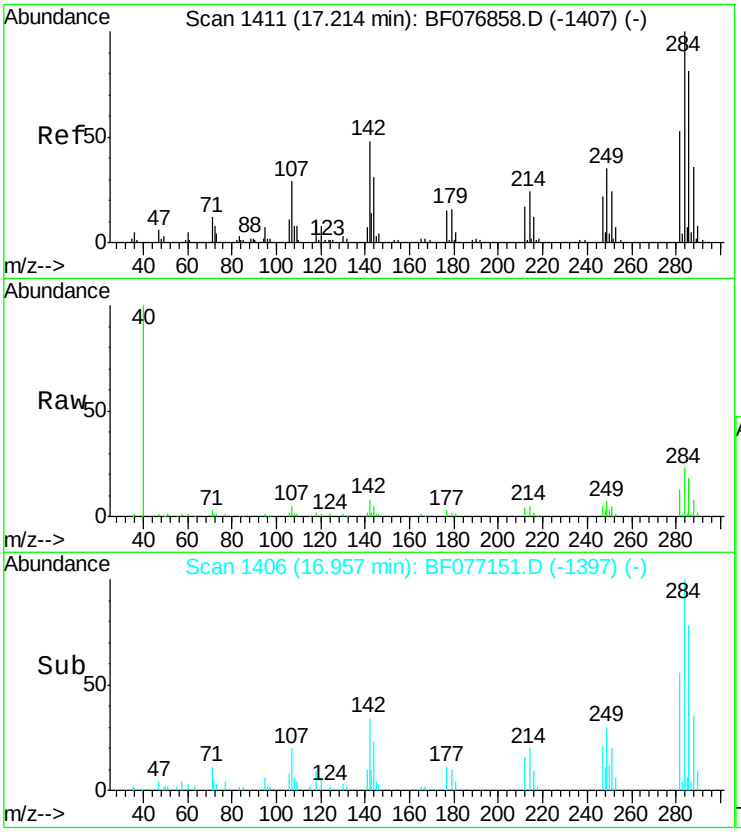


#66
4-Bromophenyl-phenylether
Concen: 25.91 ng
RT: 16.93 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:248 Resp: 27264

Ion	Ratio	Lower	Upper
248	100		
250	93.2	77.1	115.7
141	113.0	88.2	132.4



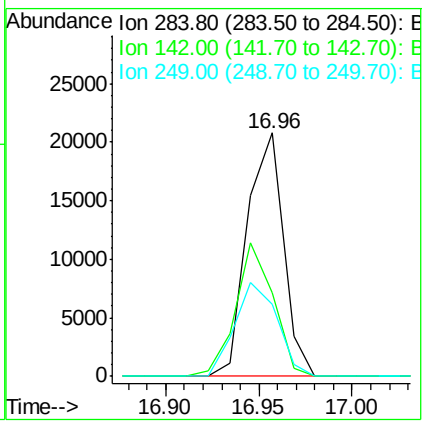


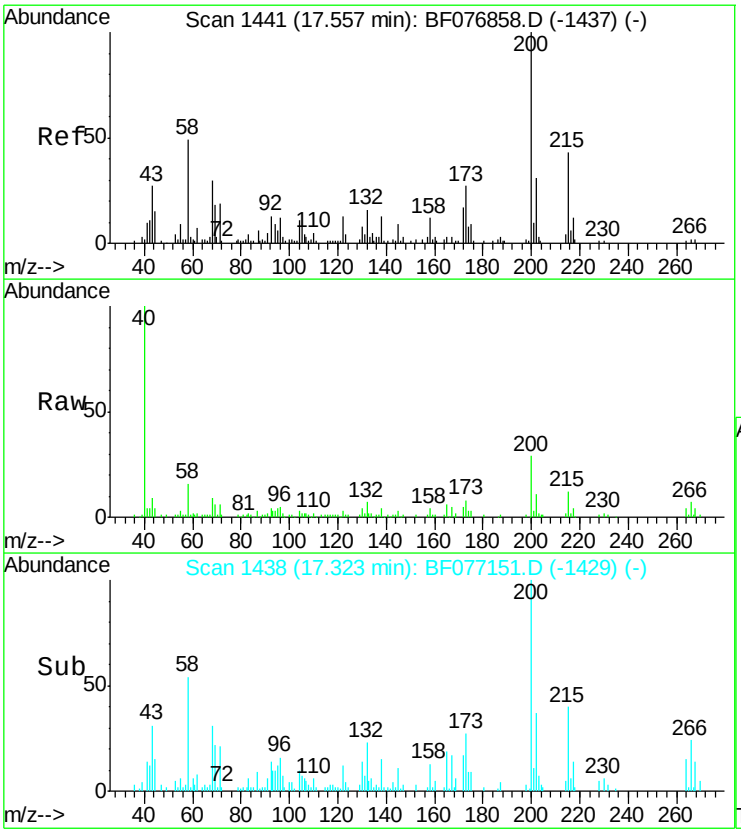
#67
Hexachlorobenzene
Concen: 25.23 ng
RT: 16.96 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:284 Resp: 27971

Ion	Ratio	Lower	Upper
284	100		
142	34.3	38.2	57.4#
249	29.7	28.2	42.2

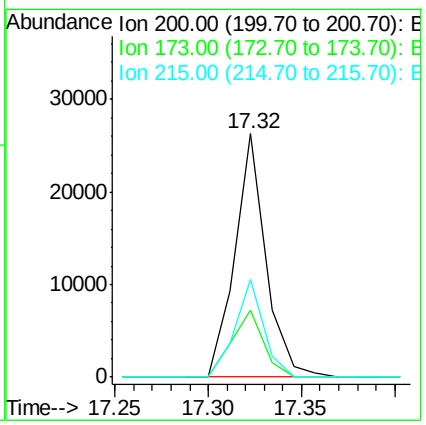


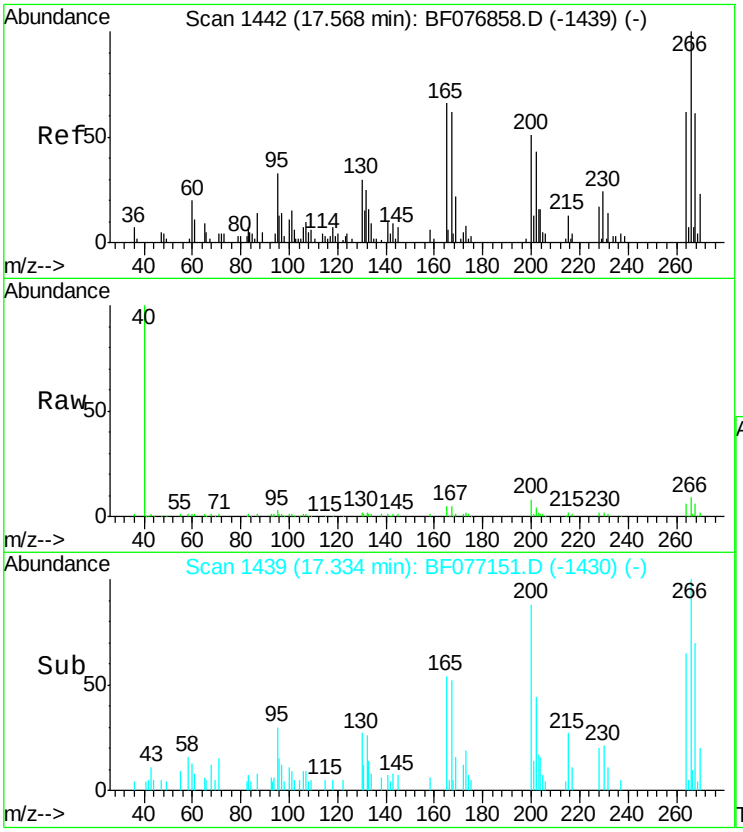


#68
Atrazine
Concen: 27.08 ng
RT: 17.32 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:200 Resp: 30431

Ion	Ratio	Lower	Upper
200	100		
173	27.4	6.6	46.6
215	40.3	22.9	62.9



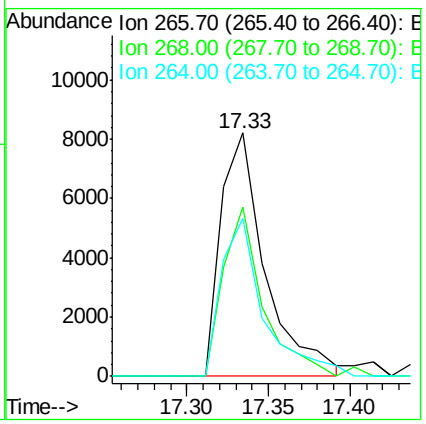


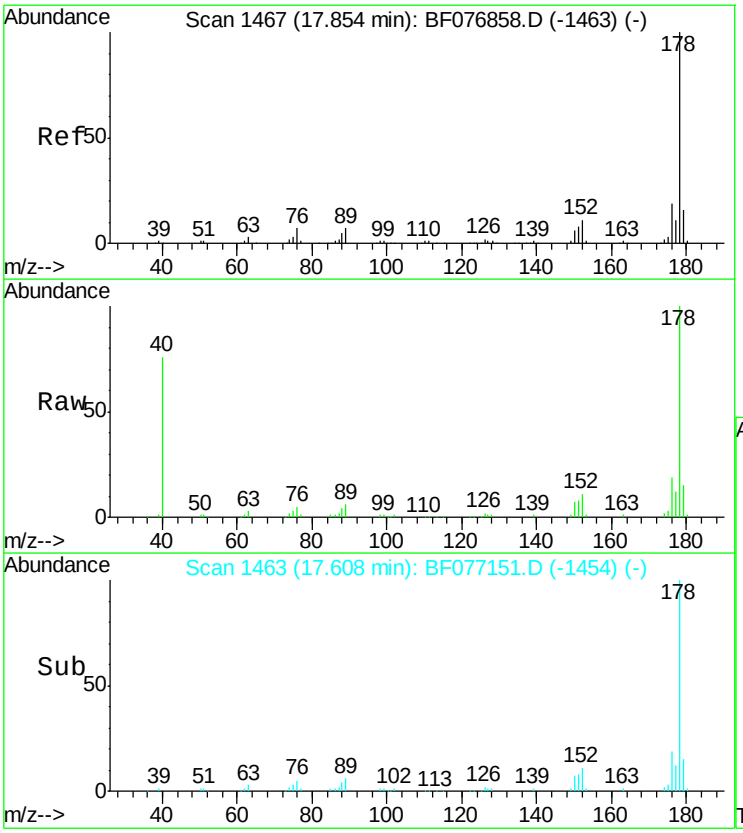
#69
Pentachlorophenol
Concen: 34.64 ng
RT: 17.33 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:266 Resp: 15433

Ion	Ratio	Lower	Upper
266	100		
268	69.8	48.6	72.8
264	65.0	49.5	74.3

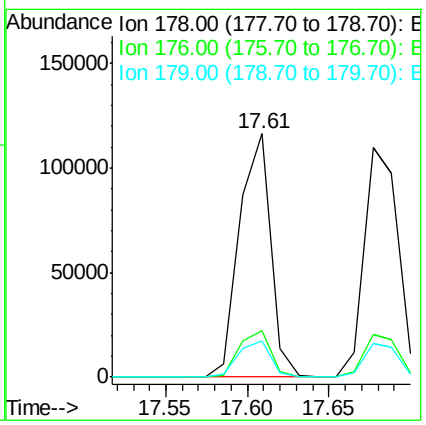


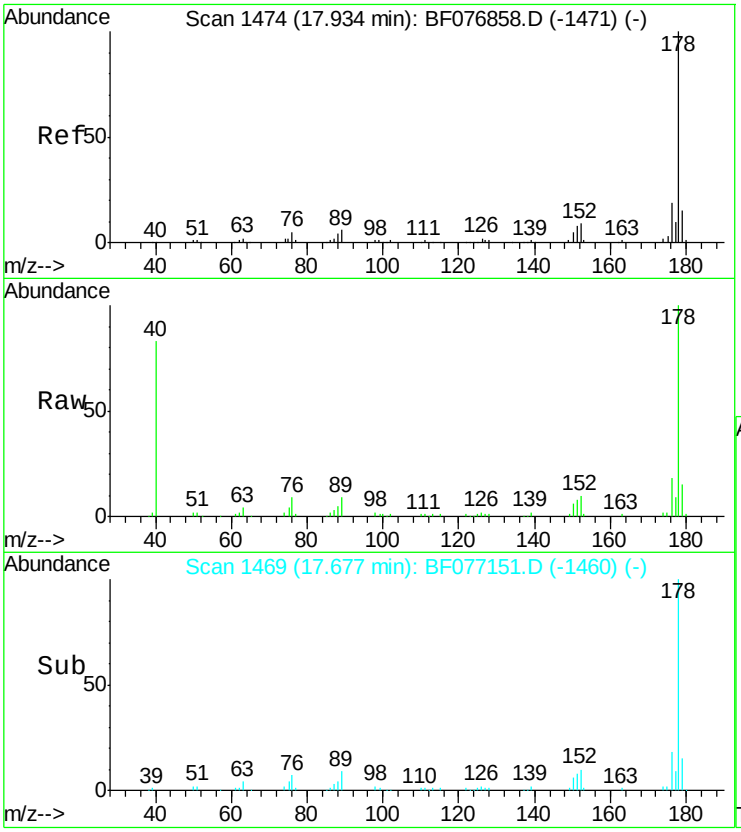


#70
Phenanthrene
Concen: 23.80 ng
RT: 17.61 min Scan# 1463
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:178 Resp: 154131

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.1	22.7
179	15.1	12.7	19.1



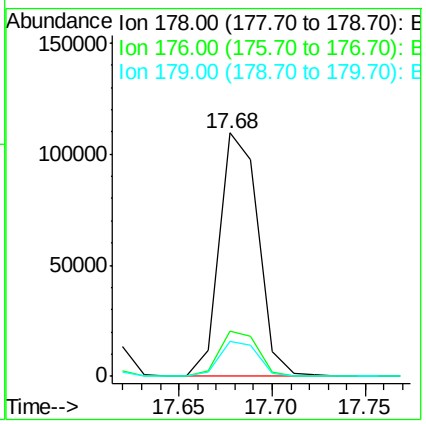


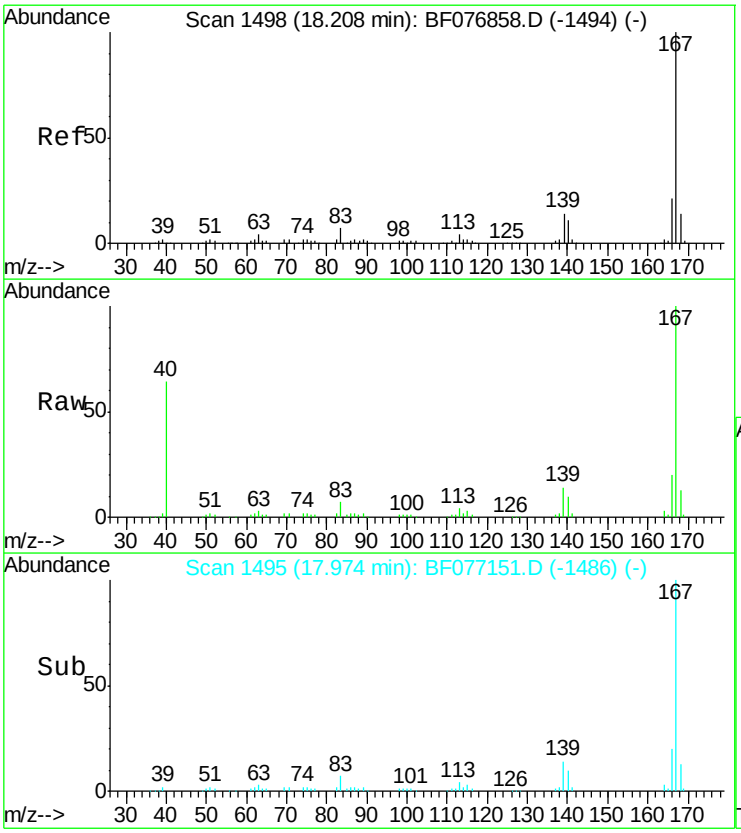
#71
Anthracene
Concen: 25.19 ng
RT: 17.68 min Scan# 1469
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:178 Resp: 159075

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.0
179	14.5	11.9	17.9

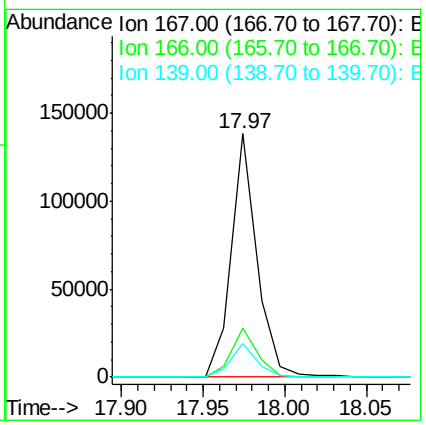


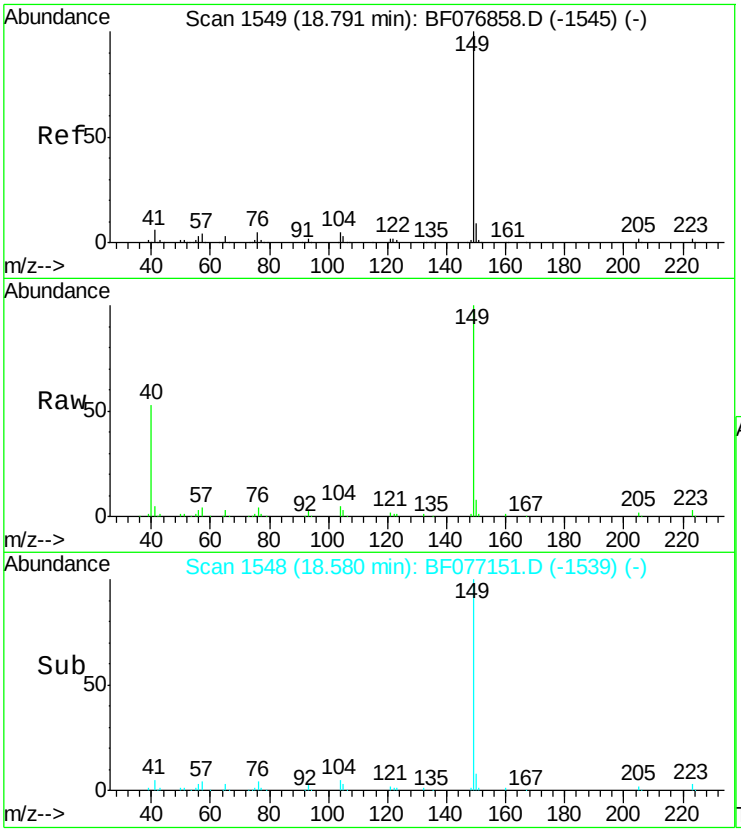


#72
Carbazole
Concen: 24.52 ng
RT: 17.97 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:167 Resp: 150182

Ion	Ratio	Lower	Upper
167	100		
166	20.2	17.0	25.6
139	13.7	11.3	16.9



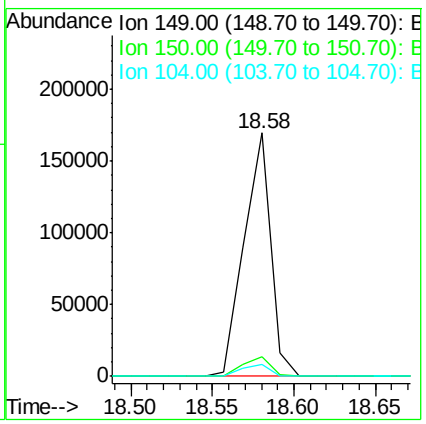


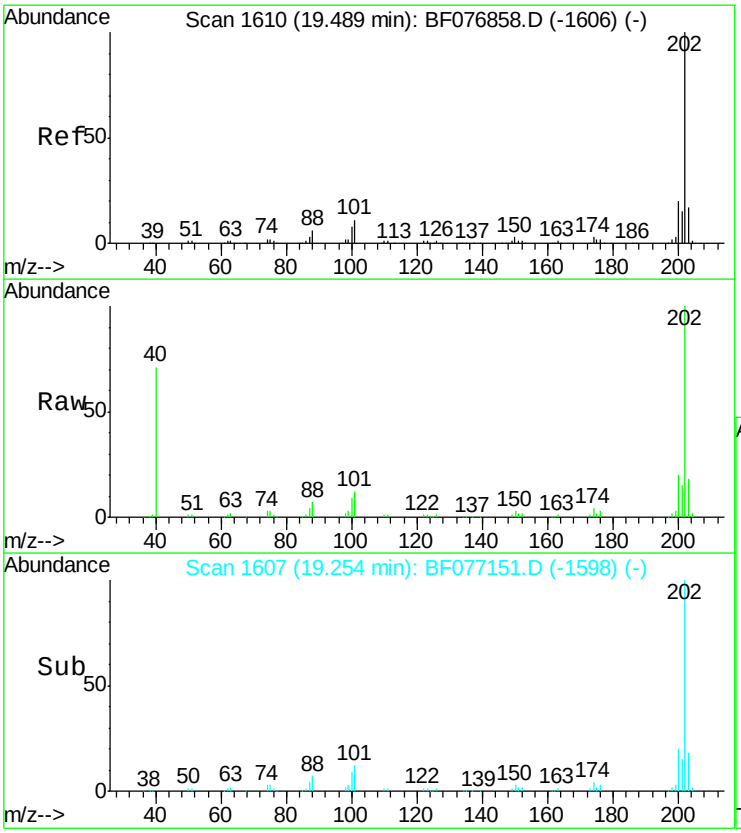
#73
Di-n-butylphthalate
Concen: 26.99 ng
RT: 18.58 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:149 Resp: 191366

Ion	Ratio	Lower	Upper
149	100		
150	8.2	6.9	10.3
104	4.7	3.7	5.5

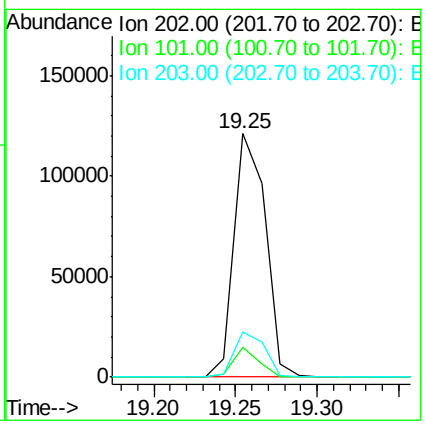


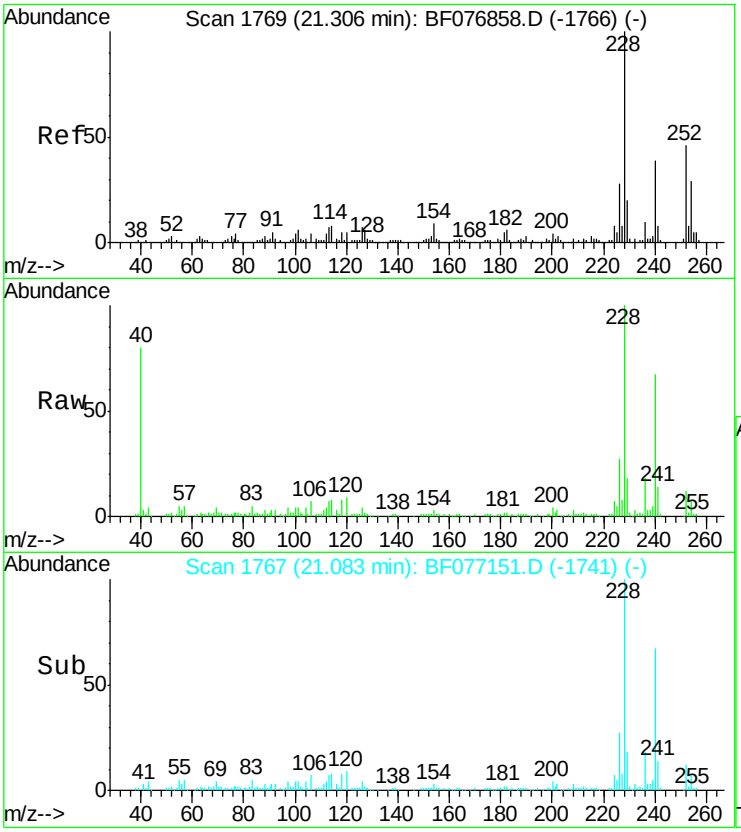


#74
Fluoranthene
Concen: 24.29 ng
RT: 19.25 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:202 Resp: 161162

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	30.7
203	18.5	0.0	36.9



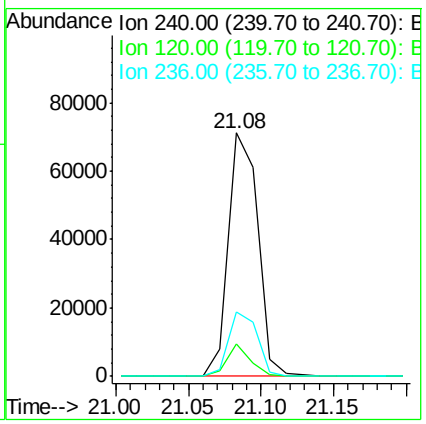


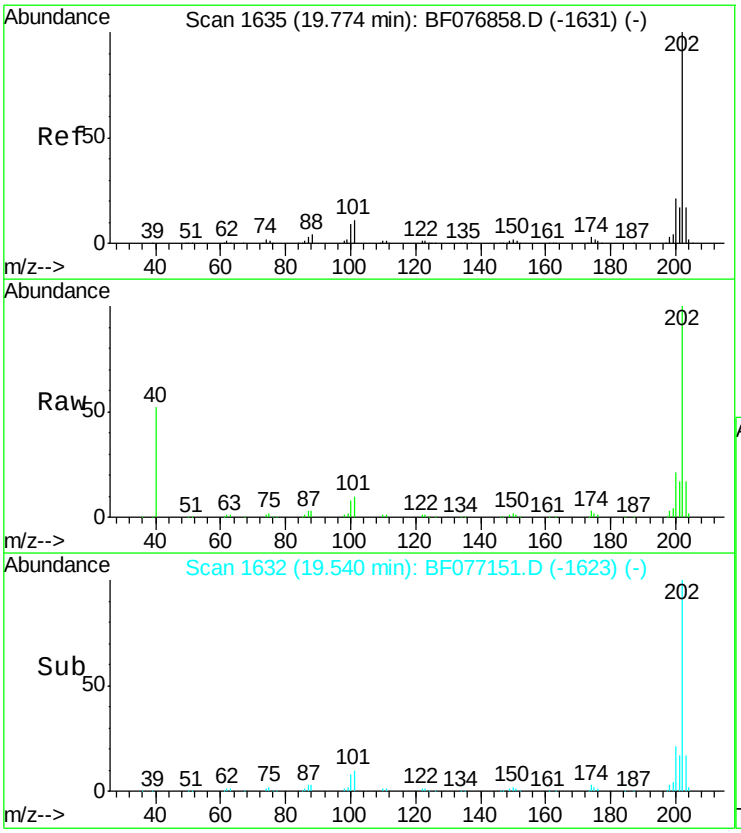
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.08 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:240 Resp: 100318

Ion	Ratio	Lower	Upper
240	100		
120	13.1	10.4	15.6
236	26.6	20.2	30.2

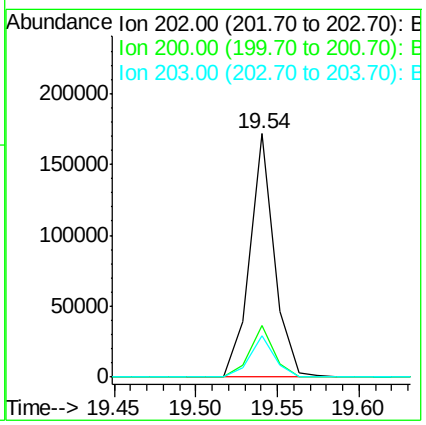


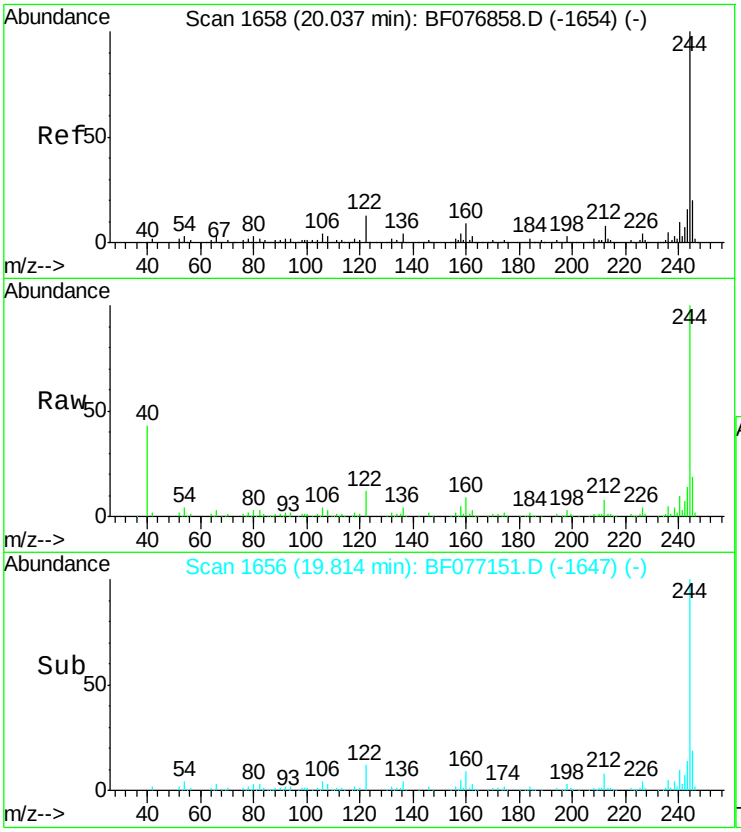


#77
Pyrene
Concen: 26.14 ng
RT: 19.54 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:202 Resp: 179730

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.7	25.1
203	17.1	14.0	21.0



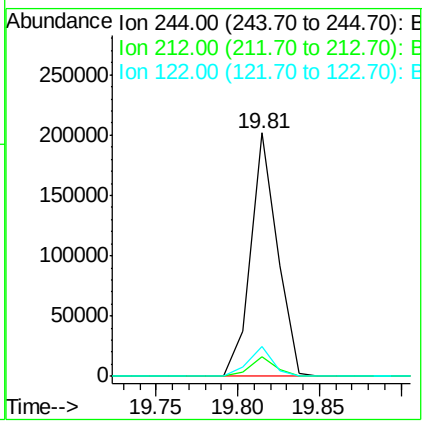


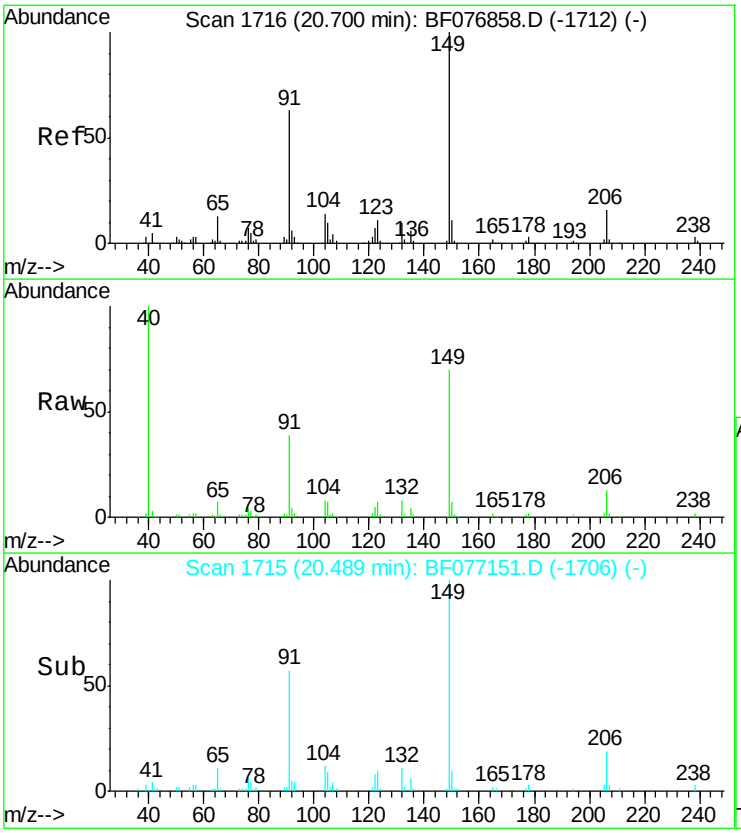
#78
Terphenyl-d14
Concen: 52.64 ng
RT: 19.81 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:244 Resp: 229396

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.3	9.5
122	12.2	10.1	15.1

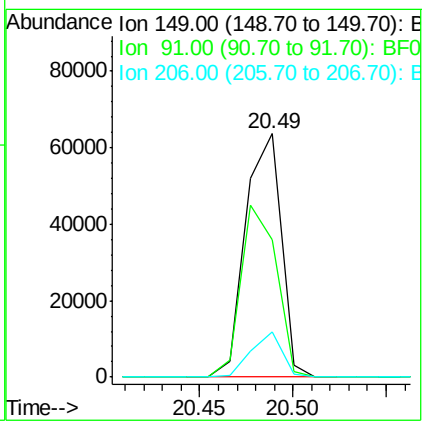


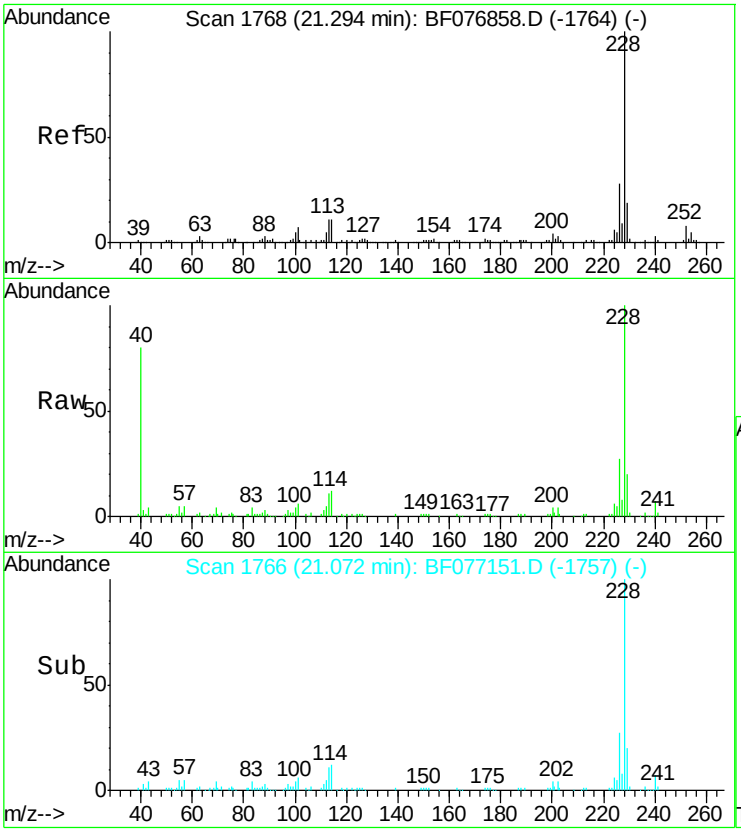


#79
Butylbenzylphthalate
Concen: 27.11 ng
RT: 20.49 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:149 Resp: 84404

Ion	Ratio	Lower	Upper
149	100		
91	56.5	50.6	76.0
206	18.7	12.8	19.2



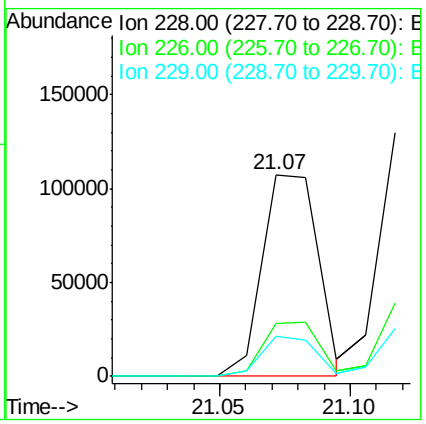


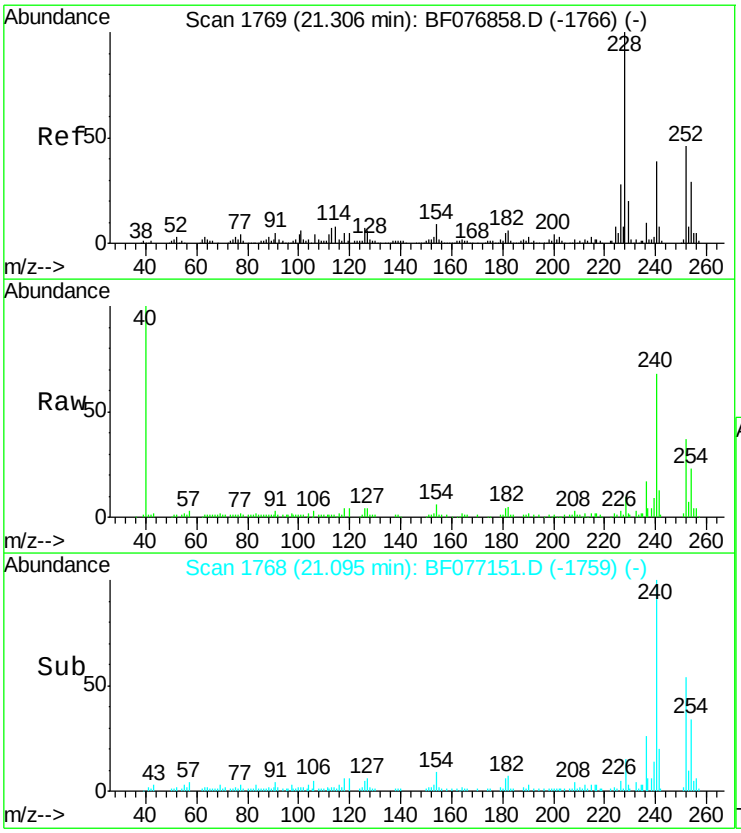
#80
Benzo(a)anthracene
Concen: 25.43 ng
RT: 21.07 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:228 Resp: 160074

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.1	33.1
229	19.7	15.5	23.3

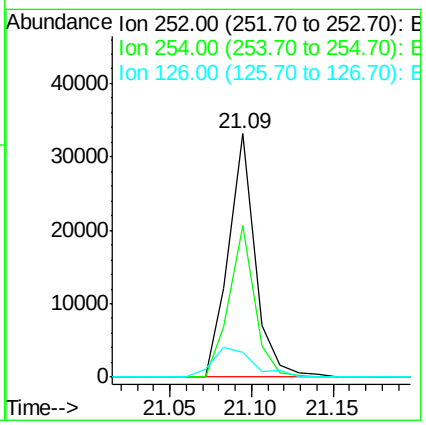


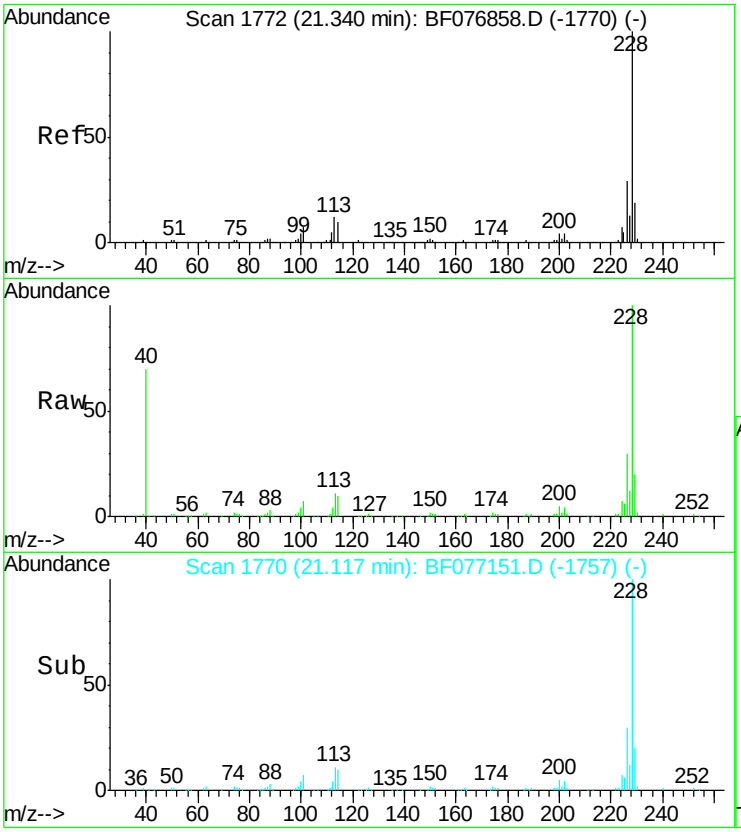


#81
3,3'-Dichlorobenzidine
Concen: 18.83 ng
RT: 21.09 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:252 Resp: 37671

Ion	Ratio	Lower	Upper
252	100		
254	62.3	50.2	75.4
126	9.9	11.5	17.3#



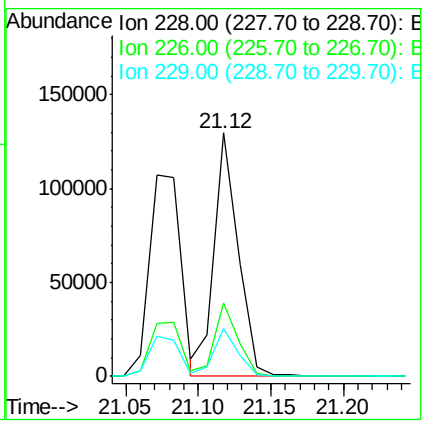


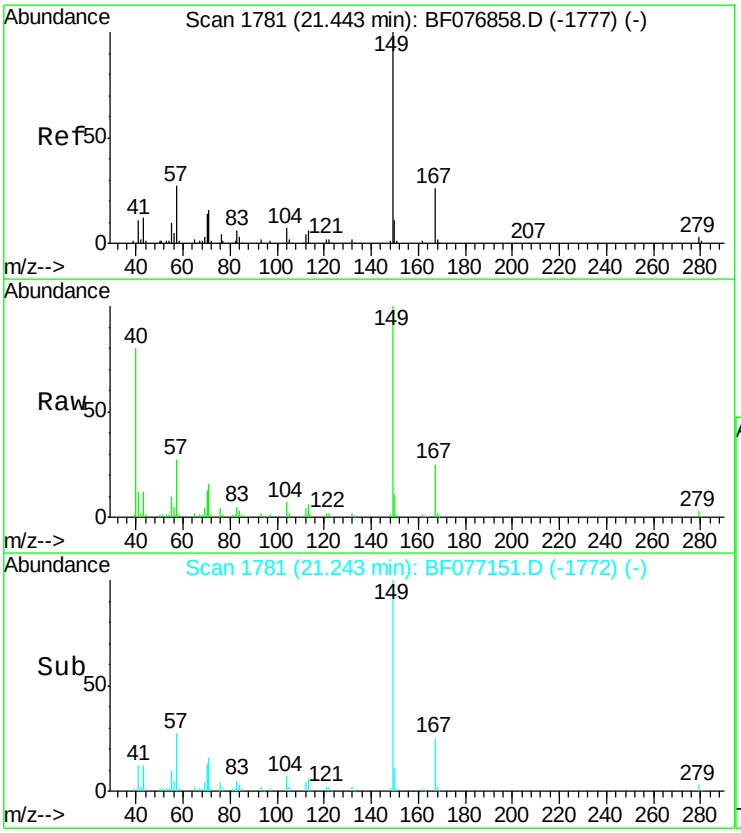
#82
Chrysene
Concen: 26.25 ng m
RT: 21.12 min Scan# 1770
Delta R.T. 0.05 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:228 Resp: 150648

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.0
229	19.9	15.4	23.0

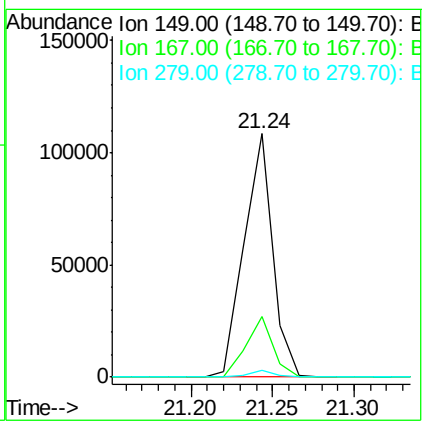


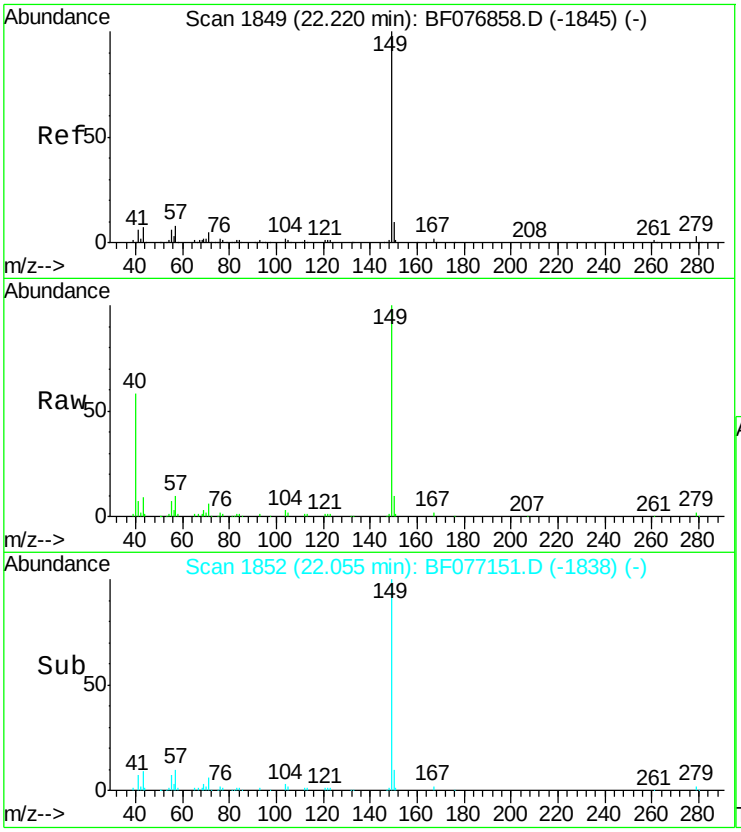


#83
Bis(2-ethylhexyl)phthalate
Concen: 30.60 ng
RT: 21.24 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:149 Resp: 131824

Ion	Ratio	Lower	Upper
149	100		
167	24.9	20.6	30.8
279	3.0	2.2	3.2



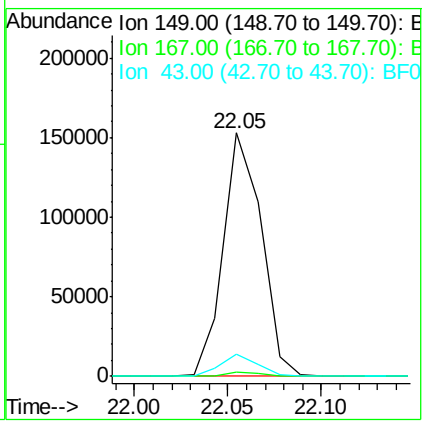


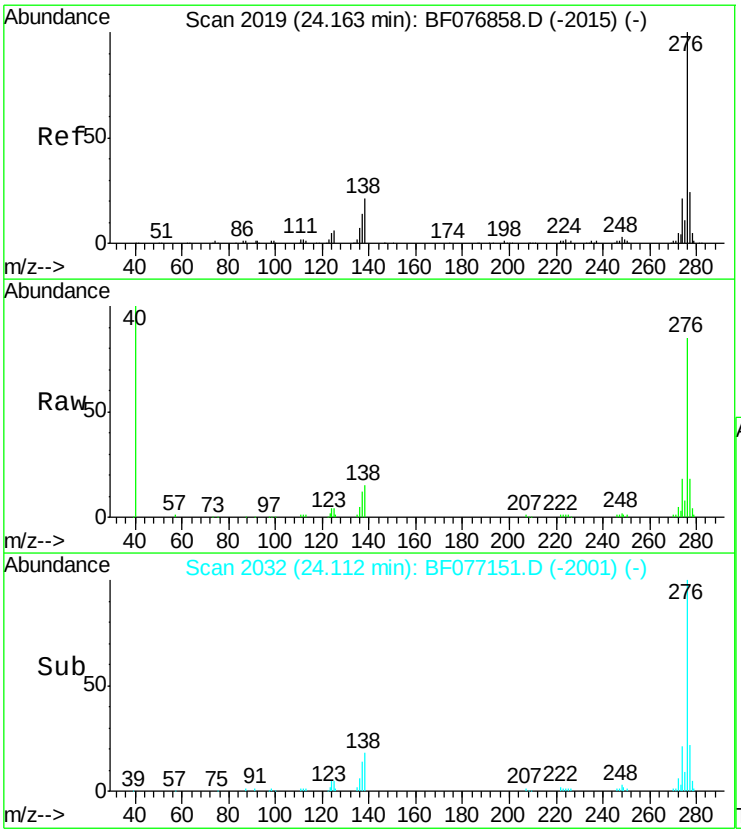
#84
Di-n-octyl phthalate
Concen: 28.72 ng m
RT: 22.05 min Scan# 1852
Delta R.T. 0.06 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:149 Resp: 214725

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.1	1.7#
43	0.0	6.6	10.0#

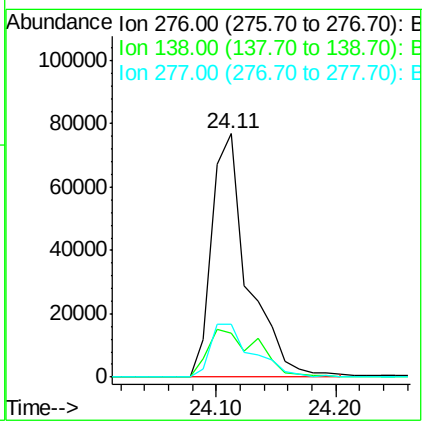


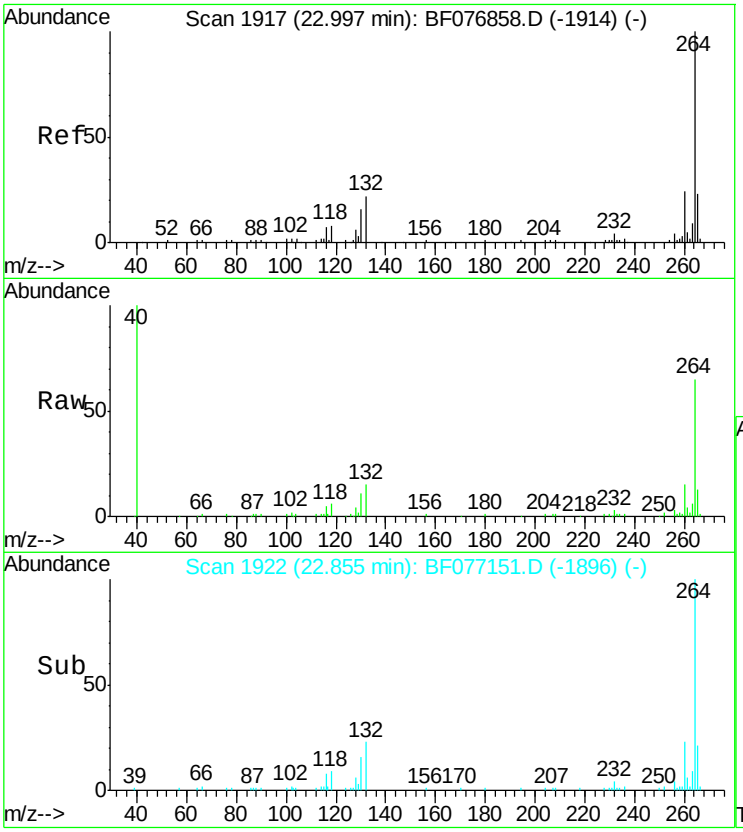


#85
Indeno(1,2,3-cd)pyrene
Concen: 26.60 ng m
RT: 24.11 min Scan# 2032
Delta R.T. 0.26 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:276 Resp: 161803

Ion	Ratio	Lower	Upper
276	100		
138	0.0	14.6	22.0#
277	0.0	14.8	22.2#



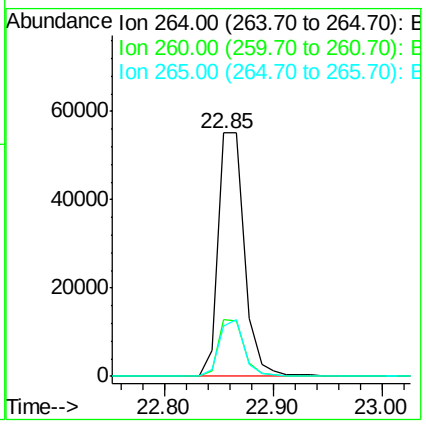


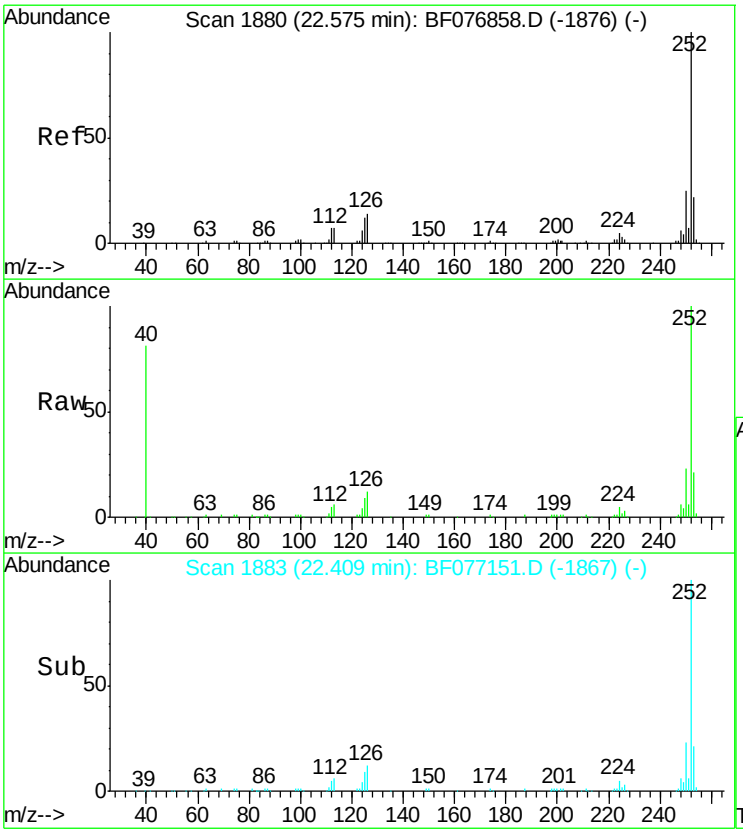
#86
Perylene-d12
Concen: 20.00 ng
RT: 22.85 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:264 Resp: 92127

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.0	28.4
265	20.7	18.1	27.1

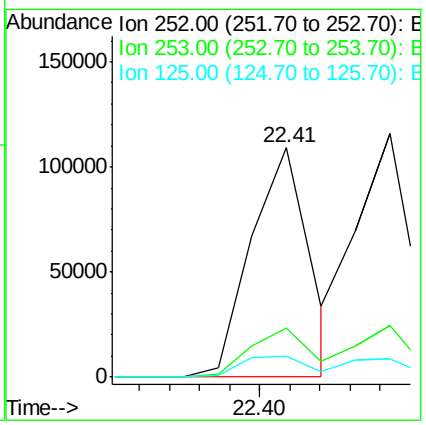


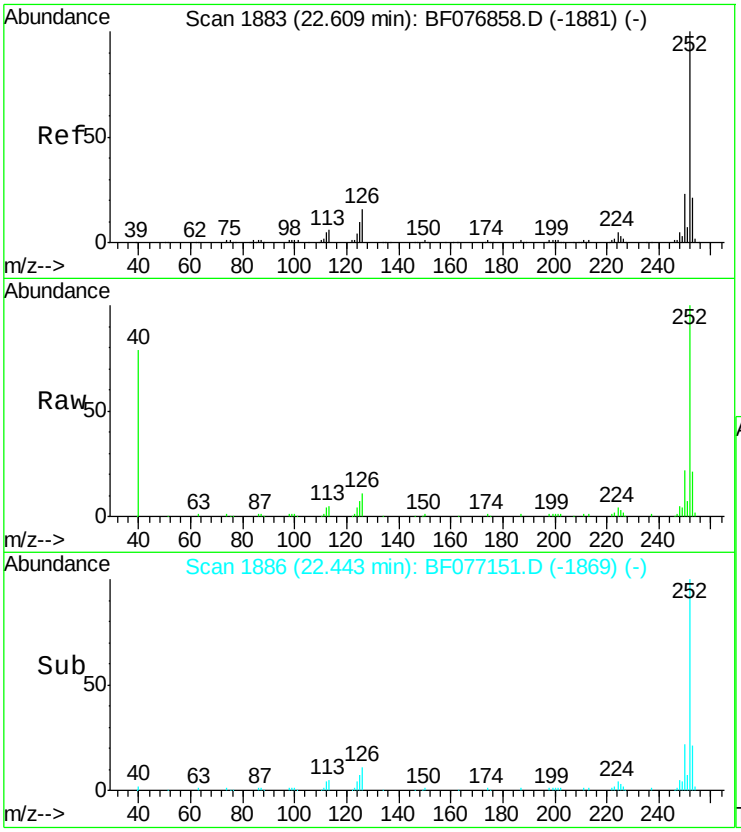


#87
Benzo(b)fluoranthene
Concen: 23.66 ng m
RT: 22.41 min Scan# 1883
Delta R.T. 0.09 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:252 Resp: 146780

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	9.0	9.4	14.0#



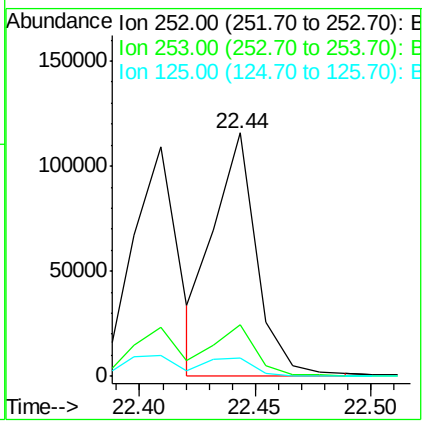


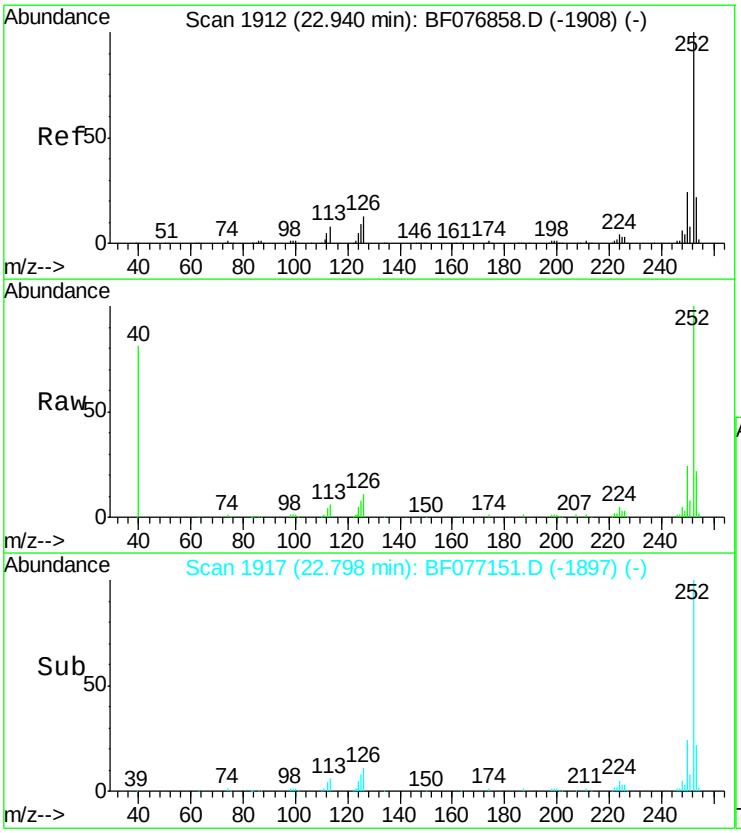
#88
Benzo(k)fluoranthene
Concen: 27.80 ng m
RT: 22.44 min Scan# 1886
Delta R.T. 0.10 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:252 Resp: 150721

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	7.3	7.1	10.7

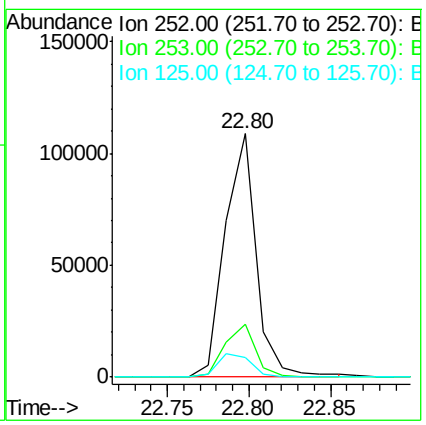


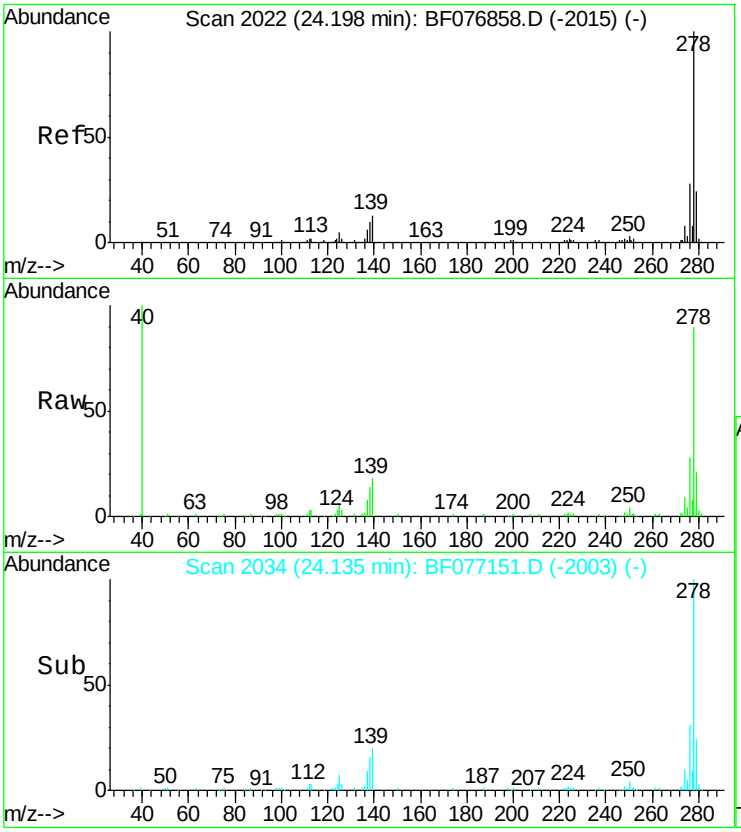


#89
Benzo(a)pyrene
Concen: 26.77 ng m
RT: 22.80 min Scan# 1917
Delta R.T. 0.13 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:252 Resp: 146519

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	8.0	7.2	10.8



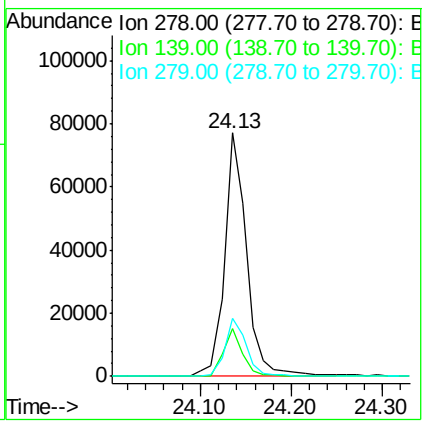


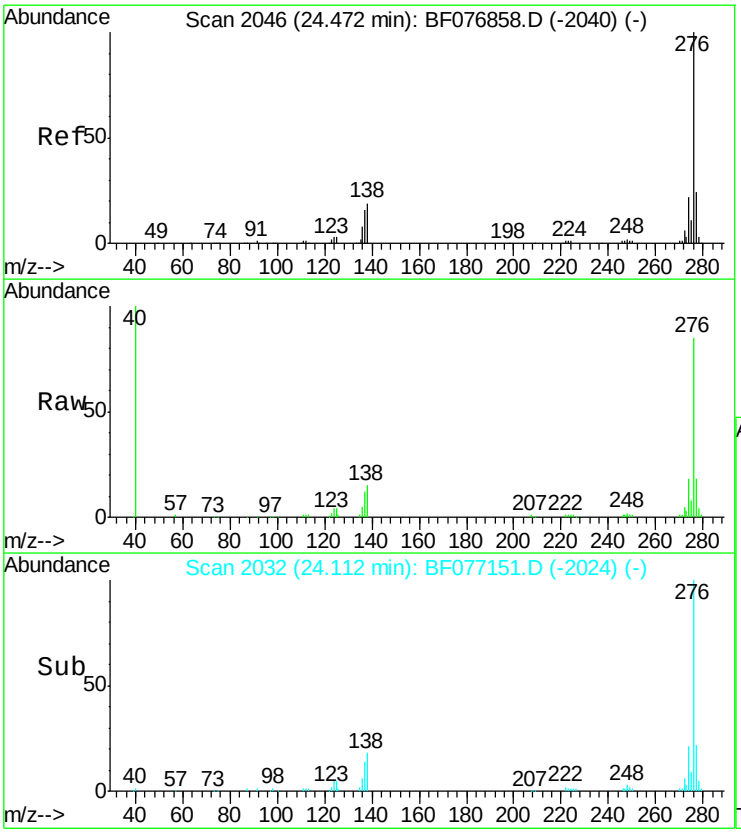
#90
Dibenzo(a,h)anthracene
Concen: 25.93 ng m
RT: 24.13 min Scan# 2034
Delta R.T. 0.26 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Instrument :
BNA_F
ClientSampleId :
SANDMS

Tgt Ion:278 Resp: 130230

Ion	Ratio	Lower	Upper
278	100		
139	19.7	10.5	15.7#
279	23.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 31.94 ng
RT: 24.11 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF077151.D
Acq: 30 Jan 2015 17:32

Tgt Ion:276 Resp: 159463

Ion	Ratio	Lower	Upper
276	100		
277	21.8	19.5	29.3
138	18.0	15.0	22.6