Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077080.D
Acq On : 27 Jan 2015 8:50
Operator : TP/IZ
Sample : G1044-02MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1AMS

Quant Time: Jan 27 13:44:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 23 15:21:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	36753	20.00	ng		0.01
21) Naphthalene-d8	10.69	136	164866	20.00	ng		0.01
38) Acenaphthene-d10	14.81	164	90443	20.00	ng		0.01
63) Phenanthrene-d10	17.64	188	144962	20.00	ng		0.00
75) Chrysene-d12	21.16	240	135806	20.00	ng		0.01
86) Perylene-d12	22.80	264	123964	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	4.81	112	154355	69.05	ng		0.03
7) Phenol-d6	7.21	99	124644	44.20	ng		0.05
23) Nitrobenzene-d5	9.09	82	261283	87.80	ng		0.01
41) 2,4,6-Tribromophenol	16.54	330	105399	143.57	ng		0.01
44) 2-Fluorobiphenyl	13.34	172	530638	89.29	ng		0.00
78) Terphenyl-d14	19.89	244	462777	78.45	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.17	88	18579	19.41	ng		91
3) Pyridine	1.64	79	28464	11.49	ng		90
4) n-Nitrosodimethylamine	1.58	42	36723	29.93	ng	#	88
6) Aniline	7.06	93	134947	34.58	ng		93
8) 2-Chlorophenol	7.32	128	112692	43.73	ng		98
9) Benzaldehyde	6.79	77	9014	4.35	ng	#	1
10) Phenol	7.25	94	83712	27.96	ng		85
11) bis(2-Chloroethyl)ether	7.32	93	134713	57.50	ng	#	82
12) 1,3-Dichlorobenzene	7.61	146	127485	43.48	ng		98
13) 1,4-Dichlorobenzene	7.81	146	161980	52.10	ng		99
14) 1,2-Dichlorobenzene	8.13	146	158297	55.26	ng		98
15) Benzyl Alcohol	8.24	79	69753	30.57	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.56	45	138242	43.89	ng	#	46
17) 2-Methylphenol	8.60	107	78403	37.23	ng		94
18) Hexachloroethane	8.87	117	49146	45.45	ng		97
19) n-Nitroso-di-n-propylamine	8.86	70	86904	44.03	ng		98
20) 3+4-Methylphenols	8.96	107	148250	53.16	ng		96
22) Acetophenone	8.77	105	196798	48.73	ng	#	99
24) Nitrobenzene	9.12	77	139697	46.08	ng		96
25) Isophorone	9.73	82	240029	44.29	ng		99
26) 2-Nitrophenol	9.86	139	63581	41.22	ng	#	92
27) 2,4-Dimethylphenol	10.16	122	117421	50.09	ng		98
28) bis(2-Chloroethoxy)methane	10.36	93	151294	49.12	ng		98
29) 2,4-Dichlorophenol	10.48	162	93560	42.82	ng		95
30) 1,2,4-Trichlorobenzene	10.60	180	102421	42.20	ng		96
31) Naphthalene	10.73	128	708630	83.49	ng		100
32) Benzoic acid	10.52	122	96094	73.99	ng	#	15
33) 4-Chloroaniline	10.98	127	38564	11.24	ng		96
34) Hexachlorobutadiene	11.10	225	60933	42.32	ng		98
36) 4-Chloro-3-methylphenol	12.32	107	222190	88.82	ng	#	47
37) 2-Methylnaphthalene	12.39	142	291205	50.24	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.79	216	97441	43.58	ng		97
40) Hexachlorocyclopentadiene	12.78	237	47688	41.93	ng		92
42) 2,4,6-Trichlorophenol	13.15	196	68634	42.13	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077080.D
Acq On : 27 Jan 2015 8:50
Operator : TP/IZ
Sample : G1044-02MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-1AMS

Quant Time: Jan 27 13:44:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 23 15:21:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.25	196	70511	42.43	ng	#	93
45) 1,1'-Biphenyl	13.55	154	290932	43.39	ng		98
46) 2-Chloronaphthalene	13.52	162	232063	42.06	ng		97
47) 2-Nitroaniline	13.88	65	76864	45.92	ng	#	83
48) Acenaphthylene	14.47	152	367864	39.53	ng		99
49) Dimethylphthalate	14.43	163	307995	48.02	ng		98
50) 2,6-Dinitrotoluene	14.52	165	59096	46.12	ng		94
51) Acenaphthene	14.89	154	223597	42.35	ng		97
52) 3-Nitroaniline	14.86	138	17638	11.96	ng	#	78
53) 2,4-Dinitrophenol	15.15	184	37933	65.56	ng	#	89
54) Dibenzofuran	15.32	168	327680	42.60	ng		97
56) 2,4-Dinitrotoluene	15.45	165	80253	42.05	ng		93
57) Fluorene	16.06	166	268925	41.27	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.67	232	54835	45.32	ng		97
59) Diethylphthalate	16.07	149	318992	49.21	ng		98
60) 4-Chlorophenyl-phenylether	16.15	204	116042	43.52	ng		98
61) 4-Nitroaniline	16.22	138	48676	30.66	ng		96
62) Azobenzene	16.45	77	300479	44.49	ng		96
64) 4,6-Dinitro-2-methylphenol	16.29	198	28316	31.61	ng		77
65) n-Nitrosodiphenylamine	16.41	169	288829	55.88	ng		97
66) 4-Bromophenyl-phenylether	17.01	248	67410	45.90	ng		96
67) Hexachlorobenzene	17.03	284	67307	43.49	ng		92
68) Atrazine	17.42	200	76350	48.68	ng		97
69) Pentachlorophenol	17.41	266	70007	97.00	ng		96
70) Phenanthrene	17.68	178	387921	42.91	ng		98
71) Anthracene	17.75	178	367957	41.74	ng		98
72) Carbazole	18.05	167	361378	42.27	ng		99
73) Di-n-butylphthalate	18.64	149	463577	46.84	ng		99
74) Fluoranthene	19.33	202	395094	42.65	ng		99
77) Pyrene	19.61	202	411476	44.21	ng		98
79) Butylbenzylphthalate	20.55	149	214316	50.84	ng		99
80) Benzo(a)anthracene	21.15	228	364269	42.75	ng		99
81) 3,3'-Dichlorobenzidine	21.16	252	8994	3.32	ng	#	95
82) Chrysene	21.18	228	338054	43.51	ng		98
83) Bis(2-ethylhexyl)phthalate	21.29	149	306930	52.63	ng		98
84) Di-n-octyl phthalate	22.06	149	511970	50.58	ng	#	98
85) Indeno(1,2,3-cd)pyrene	23.91	276	357187	43.37	ng	#	84
87) Benzo(b)fluoranthene	22.40	252	362974	43.47	ng	#	96
88) Benzo(k)fluoranthene	22.40	252	362956	49.76	ng		99
89) Benzo(a)pyrene	22.75	252	314381	42.69	ng	#	97
90) Dibenzo(a,h)anthracene	23.93	278	291934	43.20	ng	#	94
91) Benzo(g,h,i)perylene	24.20	276	297190	44.24	ng		98

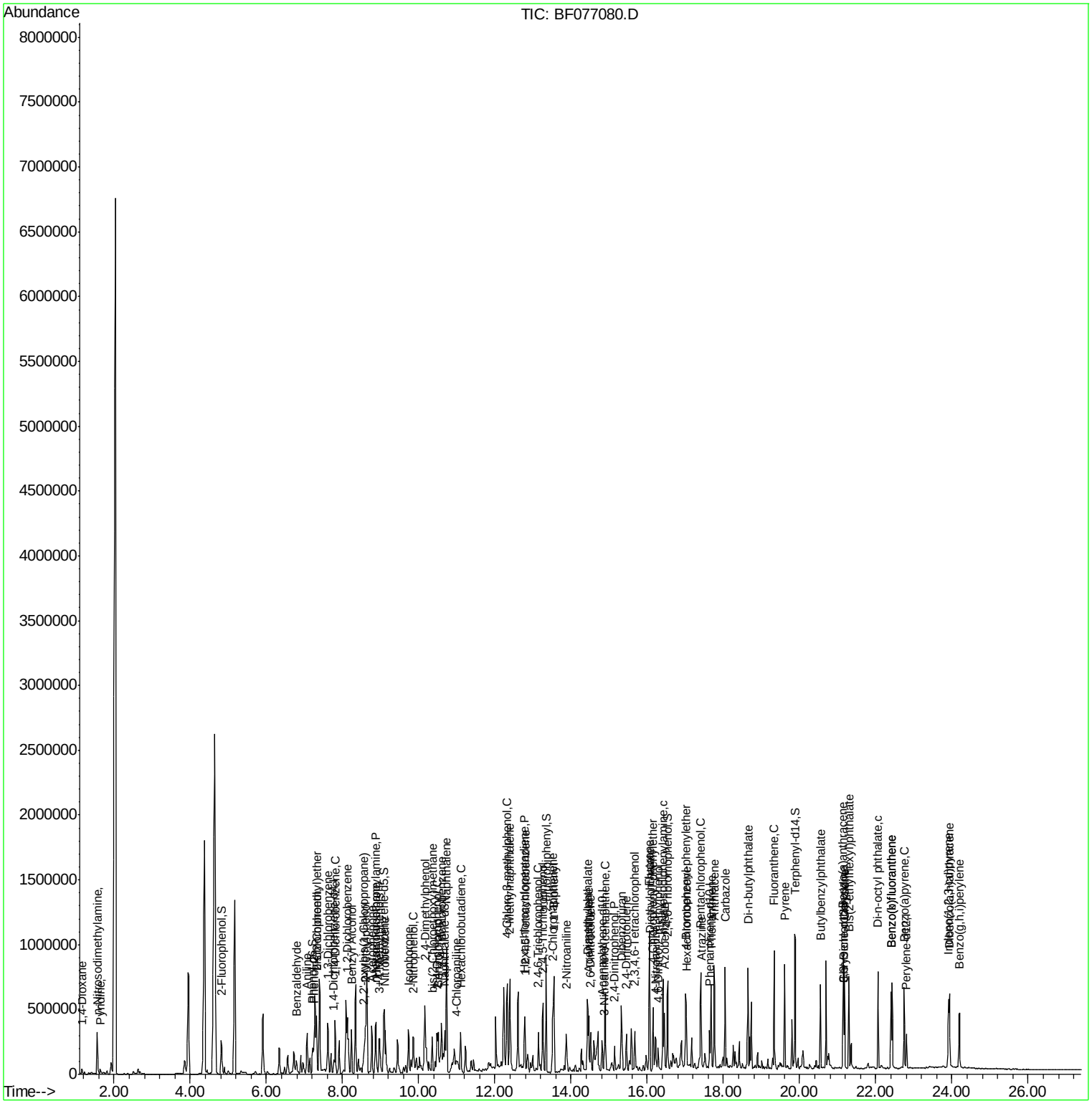
(#) = qualifier out of range (m) = manual integration (+) = signals summed

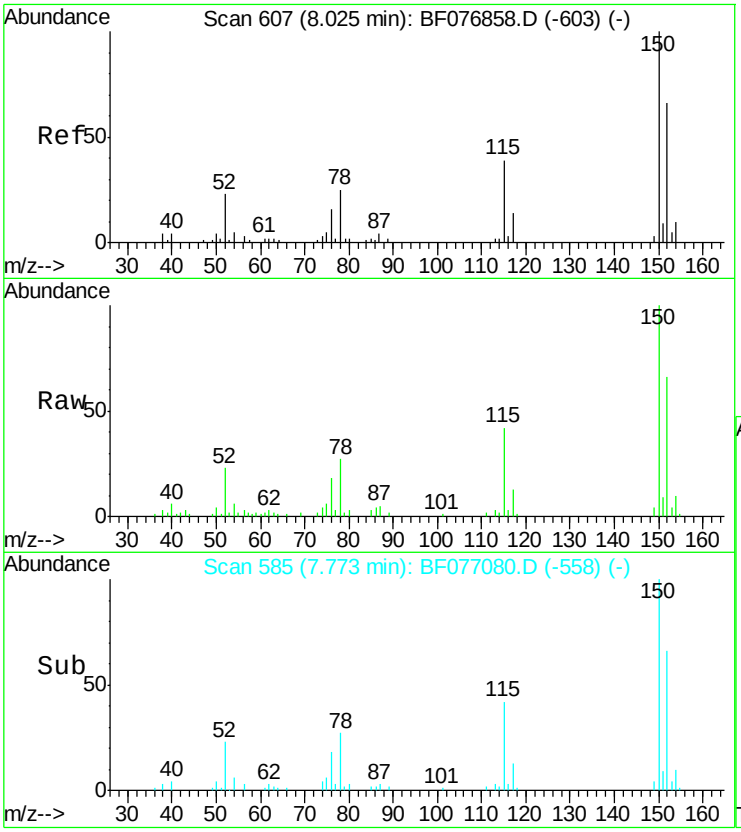
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077080.D
Acq On : 27 Jan 2015 8:50
Operator : TP/IZ
Sample : G1044-02MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Quant Time: Jan 27 13:44:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 23 15:21:24 2015
Response via : Initial Calibration



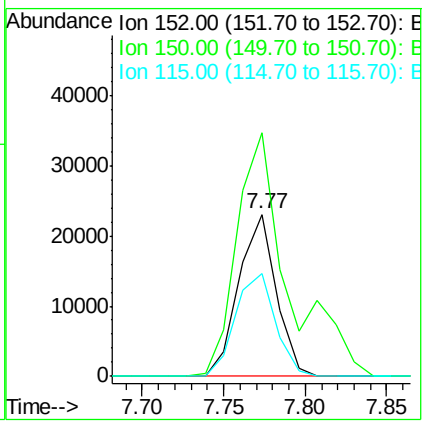


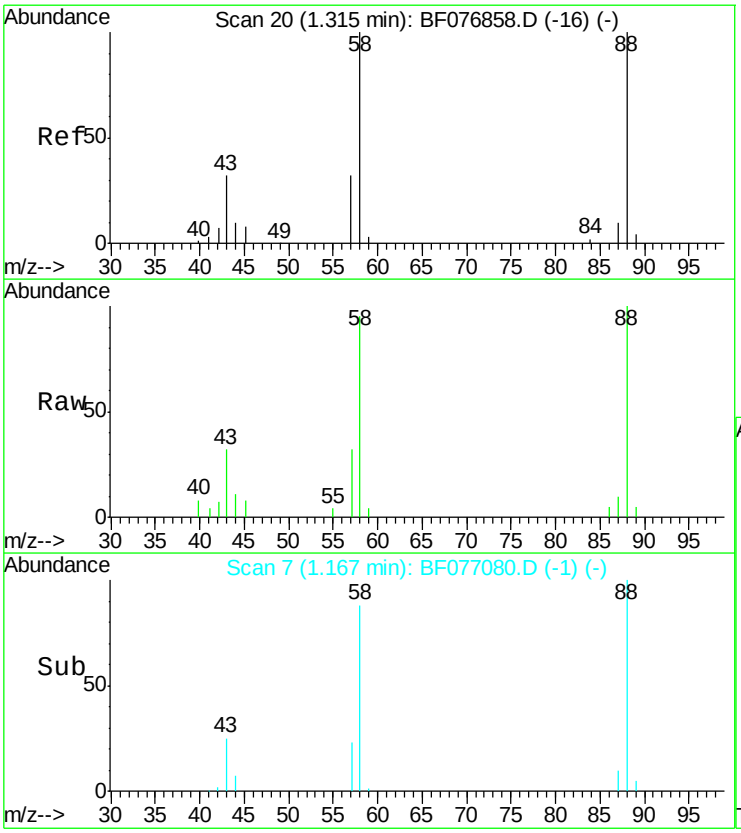
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.77 min Scan# 585
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:152 Resp: 36753

Ion	Ratio	Lower	Upper
152	100		
150	150.4	121.7	182.5
115	63.7	47.0	70.6

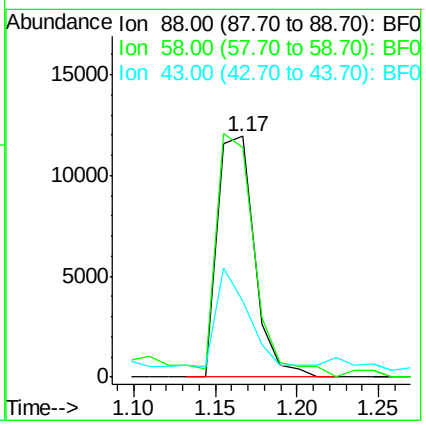


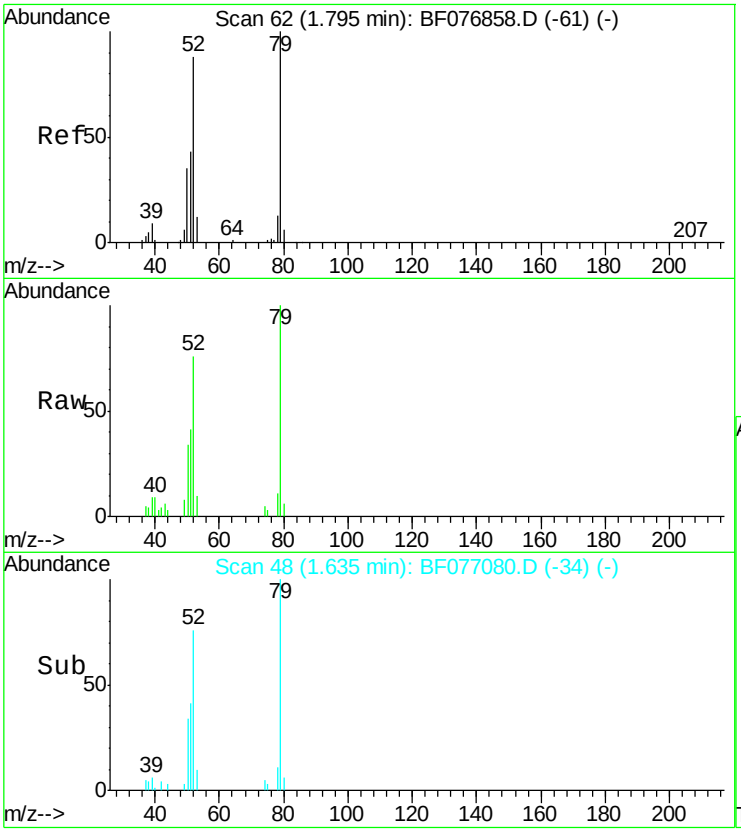


#2
1,4-Dioxane
Concen: 19.41 ng
RT: 1.17 min Scan# 7
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 88 Resp: 18579

Ion	Ratio	Lower	Upper
88	100		
58	105.8	77.0	115.4
43	34.8	25.6	38.4



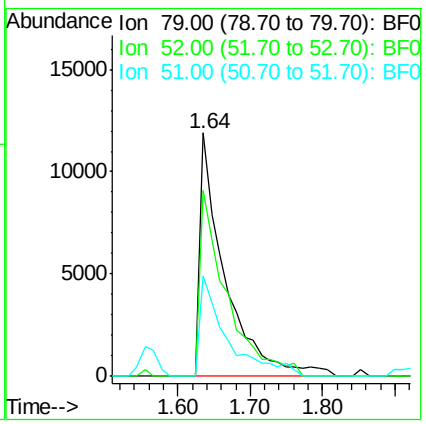


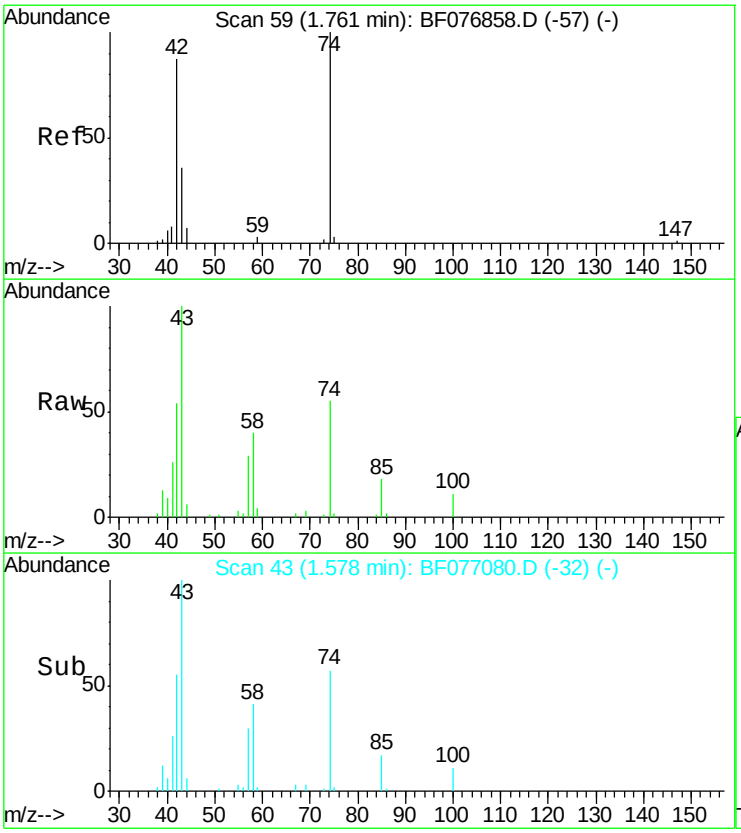
#3
Pyridine
Concen: 11.49 ng
RT: 1.64 min Scan# 48
Delta R.T. 0.06 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion: 79 Resp: 28464

Ion	Ratio	Lower	Upper
79	100		
52	76.4	70.1	105.1
51	41.0	35.1	52.7

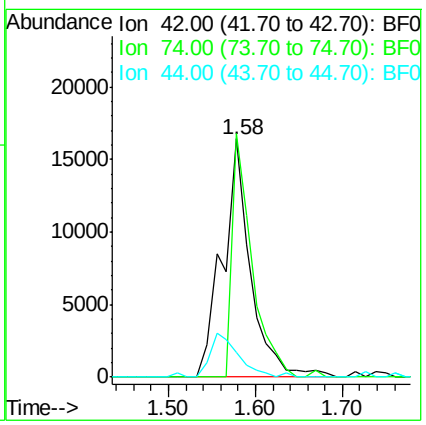


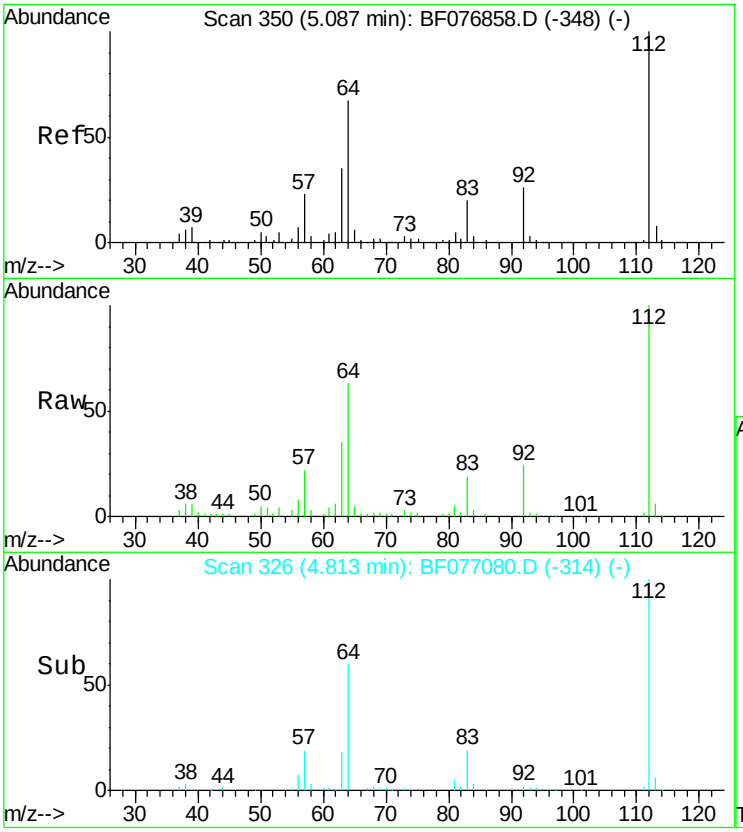


#4
n-Nitrosodimethylamine
Concen: 29.93 ng
RT: 1.58 min Scan# 43
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 42 Resp: 36723

Ion	Ratio	Lower	Upper
42	100		
74	102.2	92.4	138.6
44	10.2	6.2	9.2#



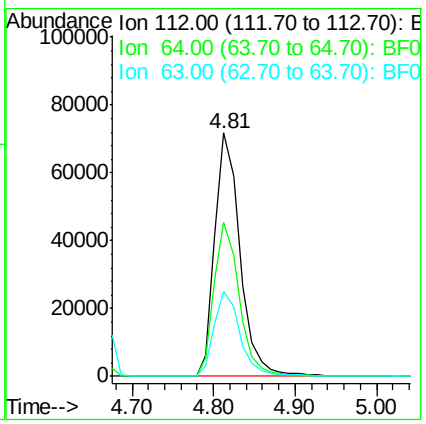


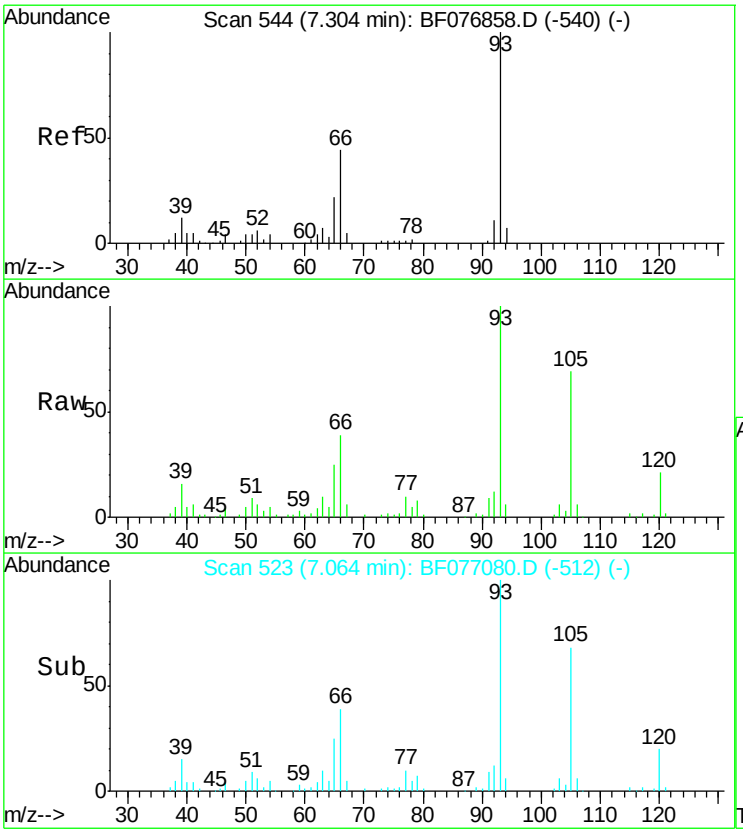
#5
2-Fluorophenol
Concen: 69.05 ng
RT: 4.81 min Scan# 326
Delta R.T. 0.03 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:112 Resp: 154355

Ion	Ratio	Lower	Upper
112	100		
64	63.3	54.2	81.4
63	34.8	28.4	42.6

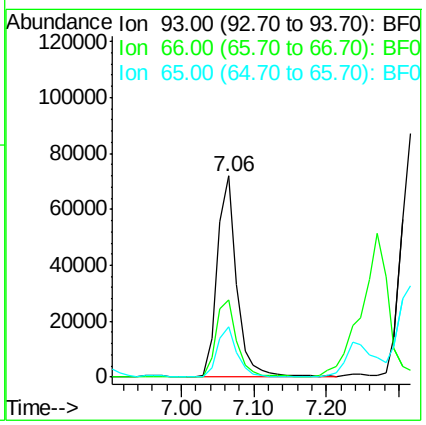


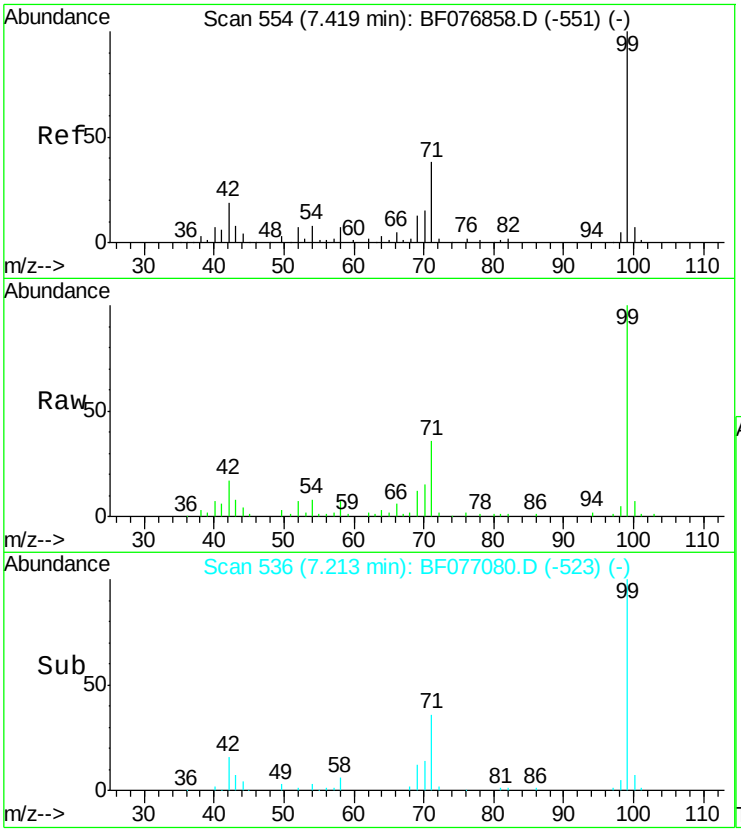


#6
Aniline
Concen: 34.58 ng
RT: 7.06 min Scan# 523
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 93 Resp: 134947

Ion	Ratio	Lower	Upper
93	100		
66	38.6	35.0	52.4
65	25.1	17.7	26.5



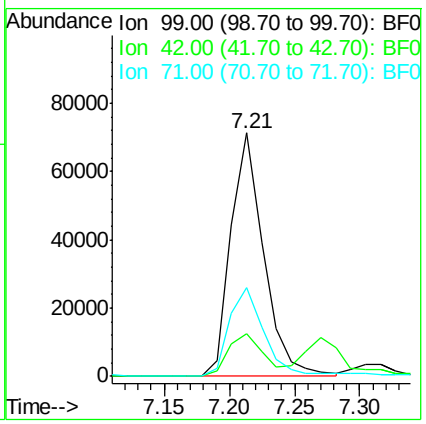


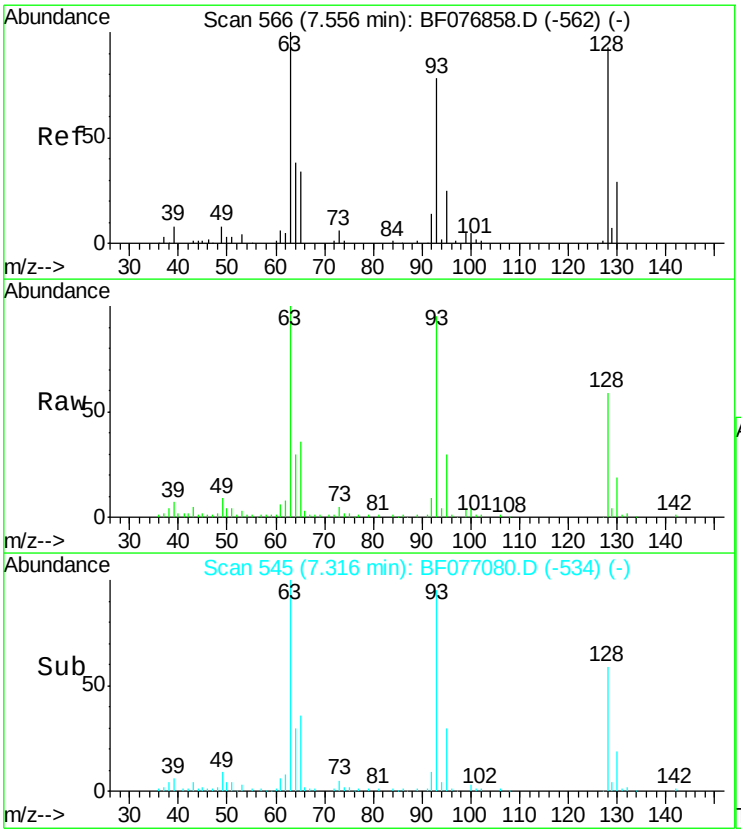
#7
Phenol-d6
Concen: 44.20 ng
RT: 7.21 min Scan# 536
Delta R.T. 0.05 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion: 99 Resp: 124644

Ion	Ratio	Lower	Upper
99	100		
42	17.4	15.0	22.4
71	36.3	30.5	45.7

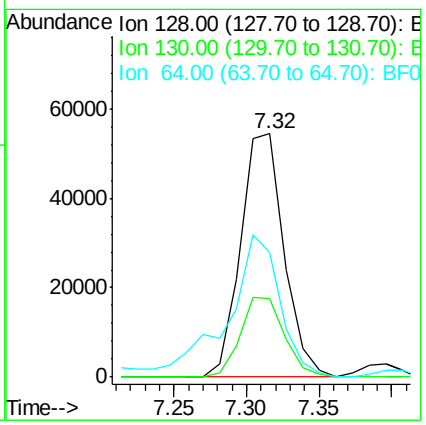


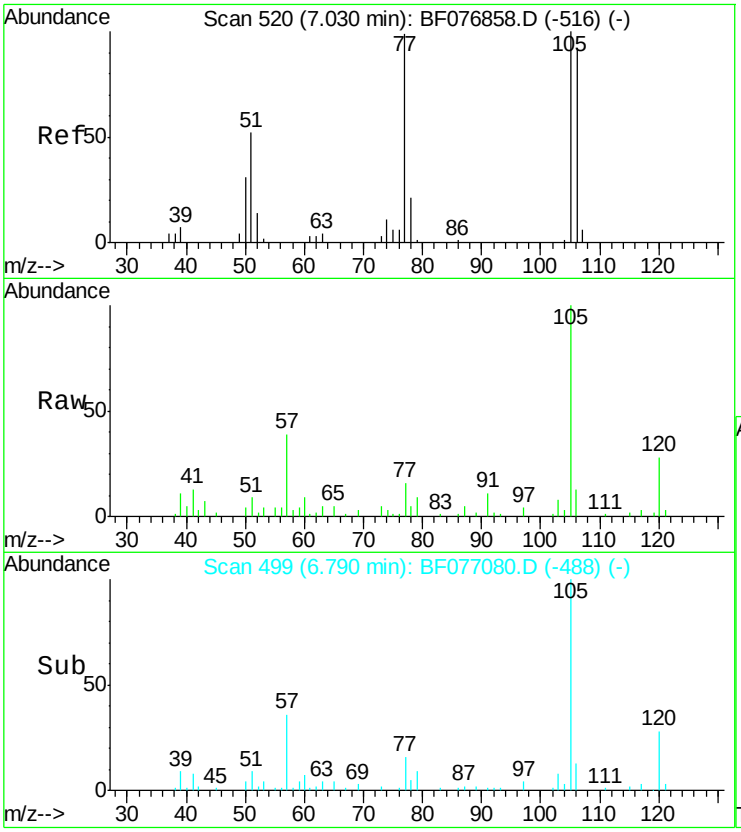


#8
2-Chlorophenol
Concen: 43.73 ng
RT: 7.32 min Scan# 545
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:128 Resp: 112692

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.0	51.0
64	51.0	29.3	69.3



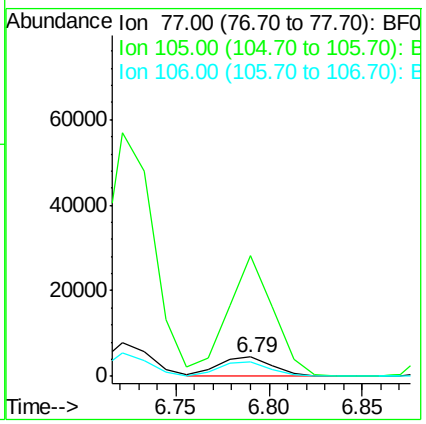


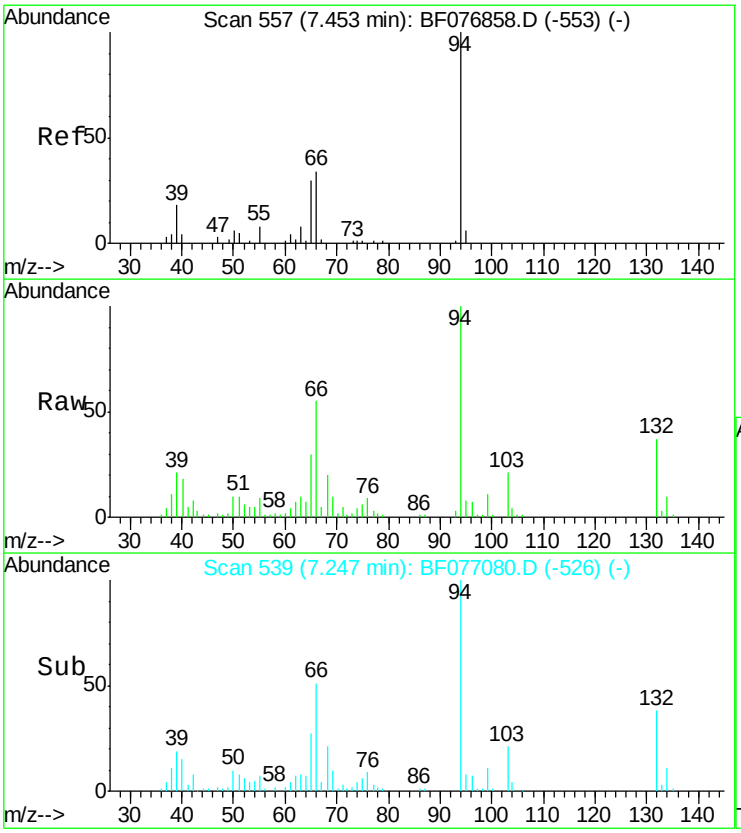
#9
Benzaldehyde
Concen: 4.35 ng
RT: 6.79 min Scan# 499
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion: 77 Resp: 9014

Ion	Ratio	Lower	Upper
77	100		
105	618.3	81.4	121.4#
106	77.8	72.8	112.8

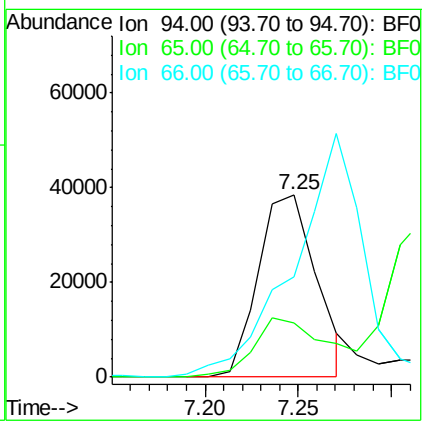


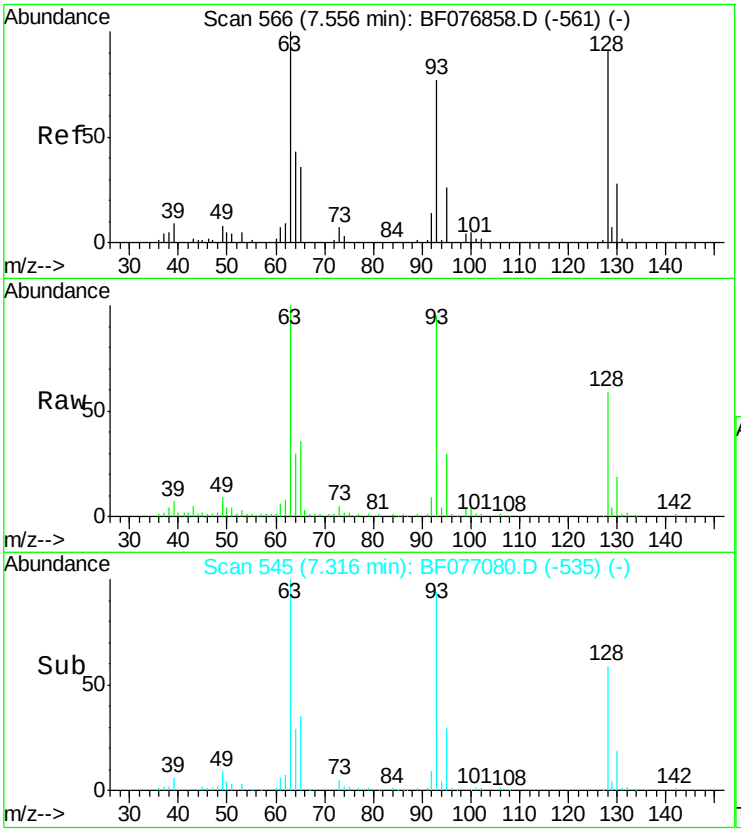


#10
Phenol
Concen: 27.96 ng
RT: 7.25 min Scan# 539
Delta R.T. 0.05 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 94 Resp: 83712

Ion	Ratio	Lower	Upper
94	100		
65	29.8	11.3	51.3
66	55.1	19.5	59.5



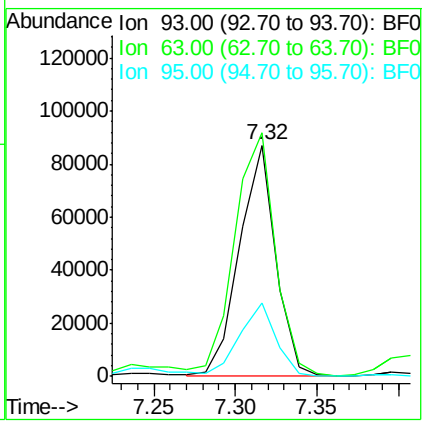


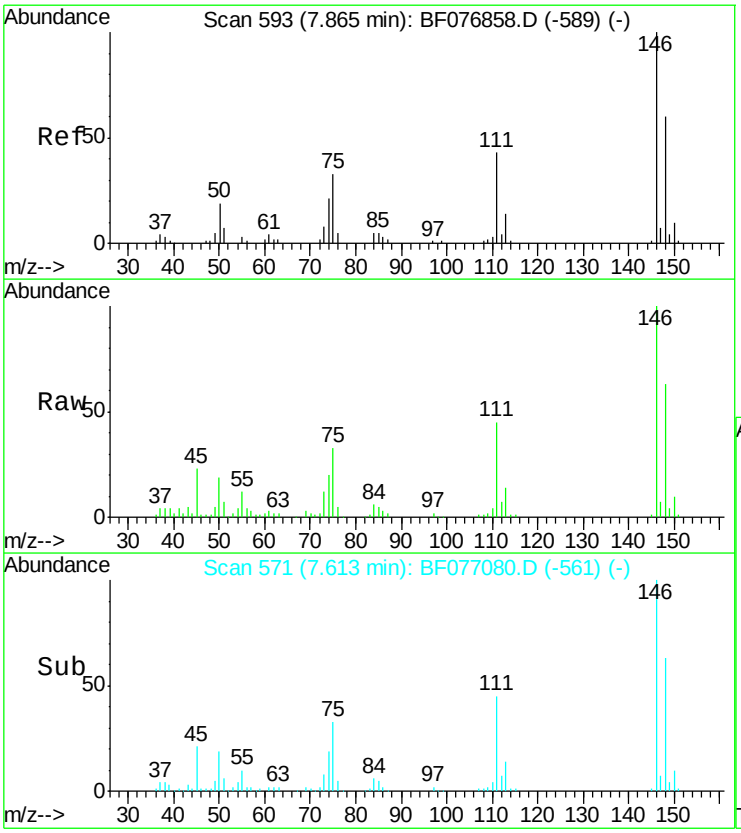
#11
bis(2-Chloroethyl)ether
Concen: 57.50 ng
RT: 7.32 min Scan# 545
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion: 93 Resp: 134713

Ion	Ratio	Lower	Upper
93	100		
63	105.4	111.3	151.3#
95	31.9	13.8	53.8

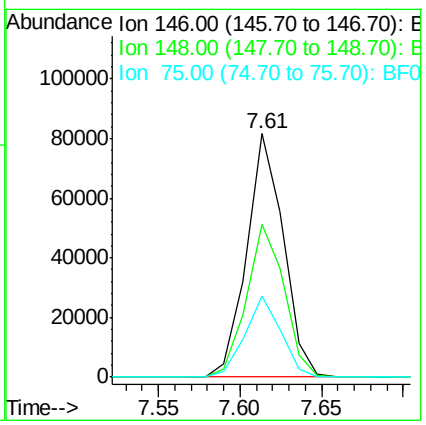


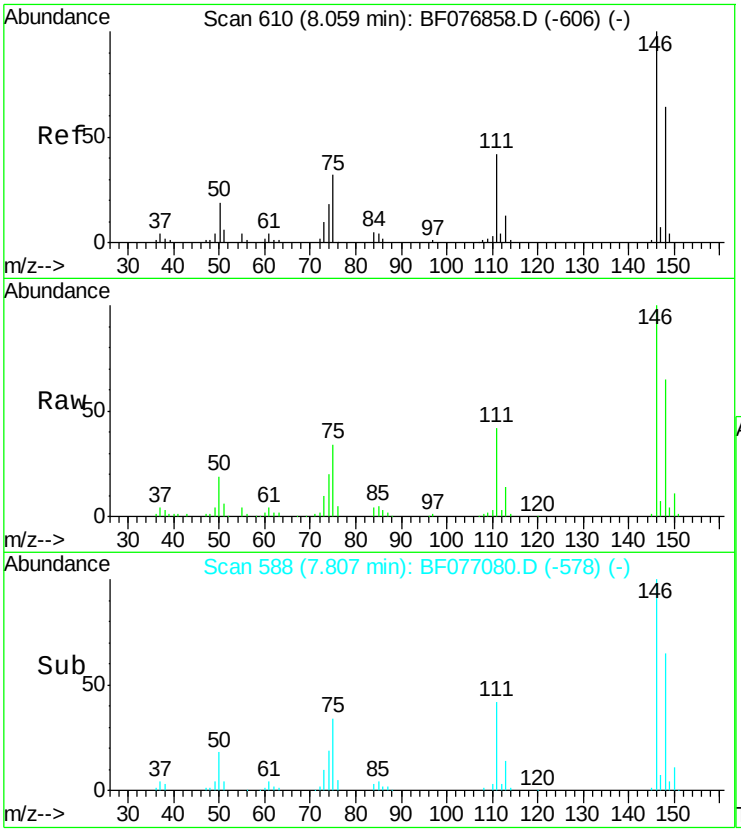


#12
1,3-Dichlorobenzene
Concen: 43.48 ng
RT: 7.61 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:146 Resp: 127485

Ion	Ratio	Lower	Upper
146	100		
148	62.8	48.1	72.1
75	33.3	26.8	40.2



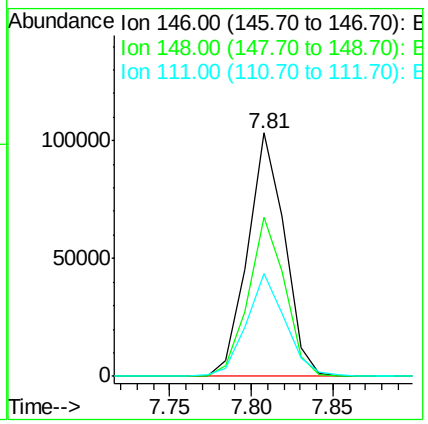


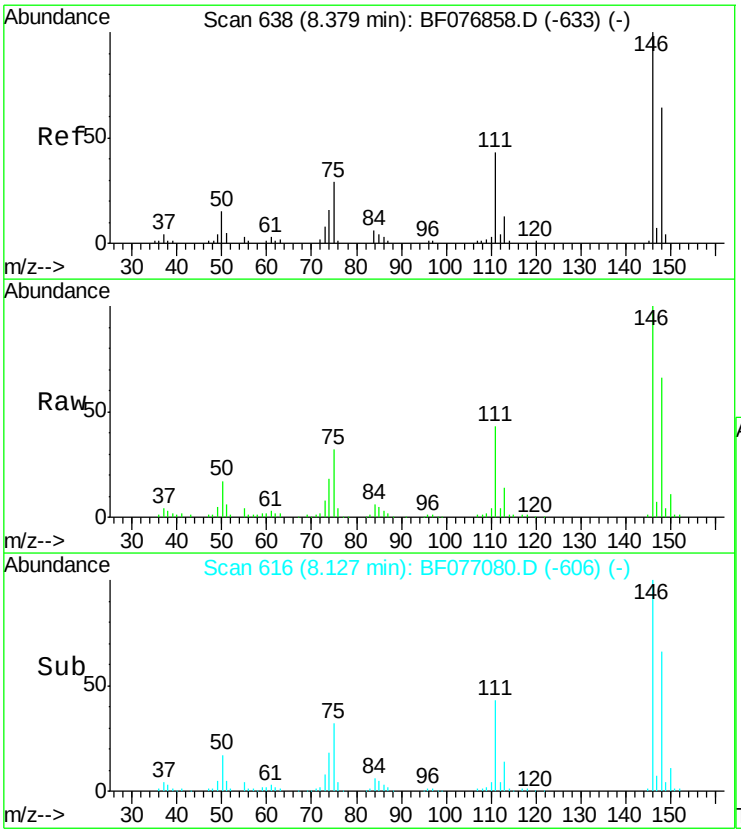
#13
1,4-Dichlorobenzene
Concen: 52.10 ng
RT: 7.81 min Scan# 588
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:146 Resp: 161980

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.5	77.3
111	42.2	33.9	50.9

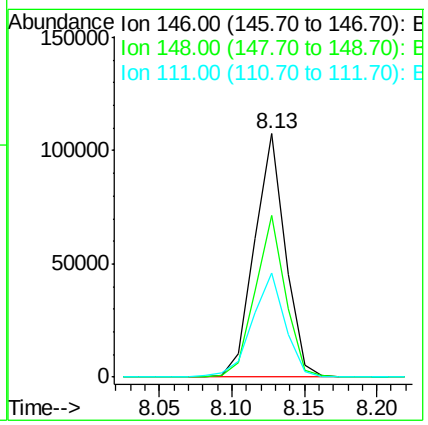


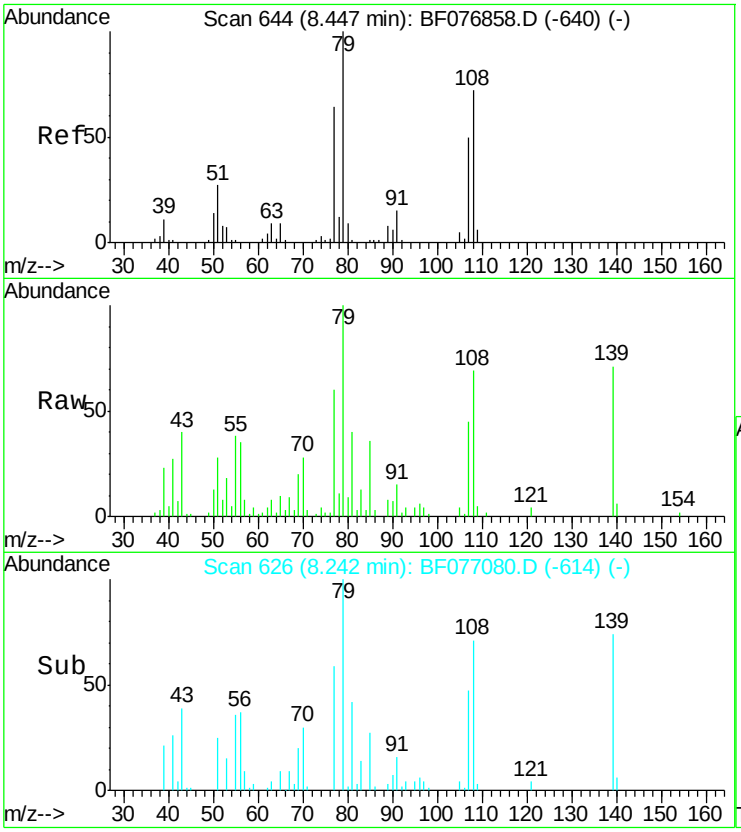


#14
1,2-Dichlorobenzene
Concen: 55.26 ng
RT: 8.13 min Scan# 616
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:146 Resp: 158297

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.3	76.9
111	42.9	34.5	51.7



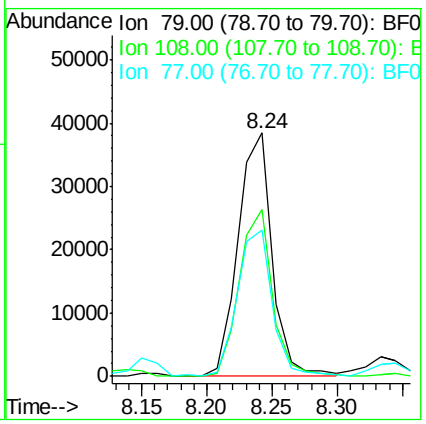


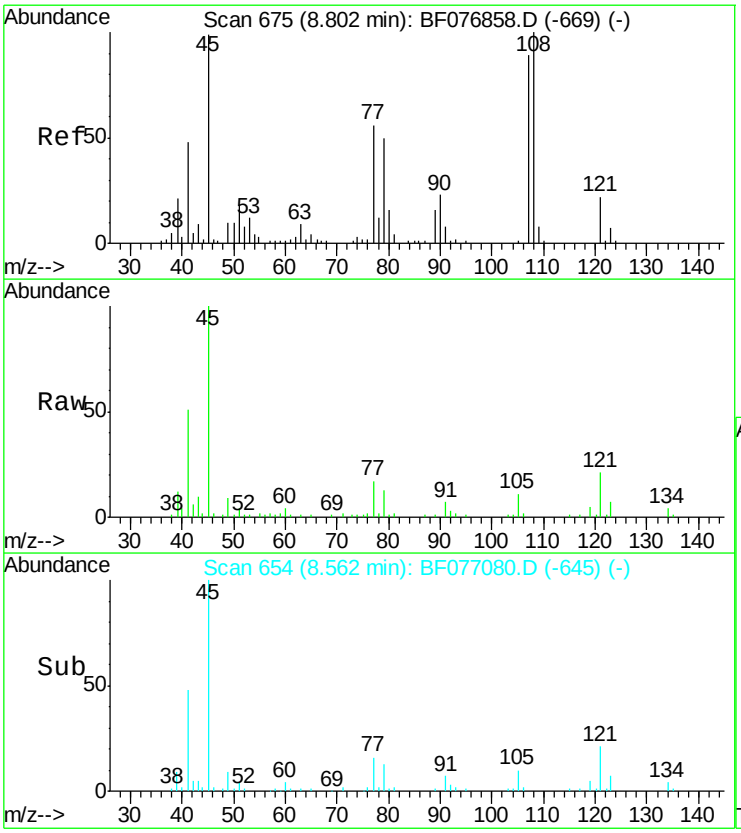
#15
Benzyl Alcohol
Concen: 30.57 ng
RT: 8.24 min Scan# 626
Delta R.T. 0.03 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion: 79 Resp: 69753

Ion	Ratio	Lower	Upper
79	100		
108	68.7	57.2	85.8
77	60.1	51.2	76.8

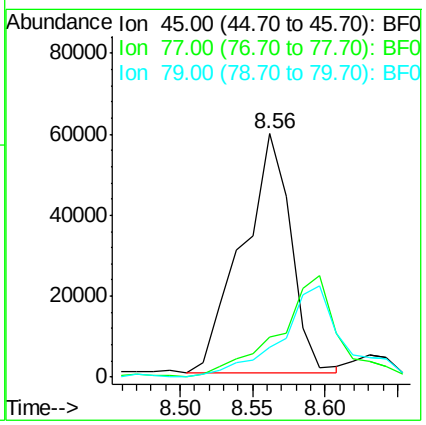


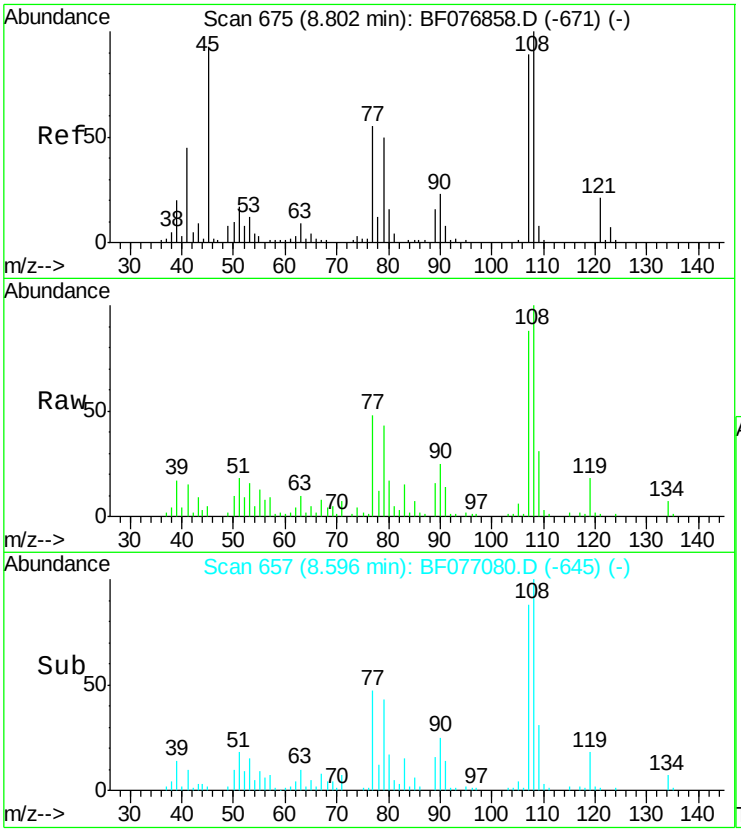


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.89 ng
RT: 8.56 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 45 Resp: 138242

Ion	Ratio	Lower	Upper
45	100		
77	16.7	36.1	76.1#
79	12.5	30.5	70.5#



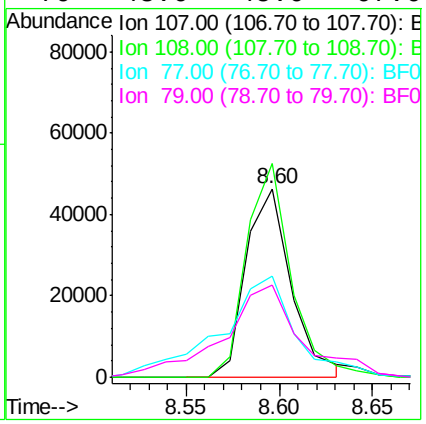


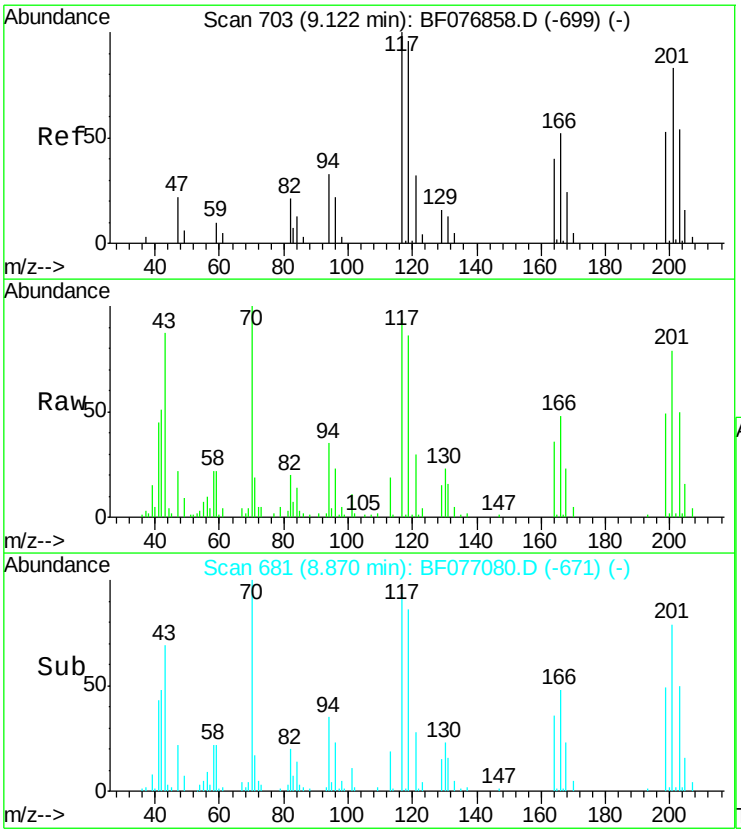
#17
2-Methylphenol
Concen: 37.23 ng
RT: 8.60 min Scan# 657
Delta R.T. 0.03 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:107 Resp: 78403

Ion	Ratio	Lower	Upper
107	100		
108	113.4	89.7	134.5
77	54.0	50.1	75.1
79	48.6	45.0	67.6

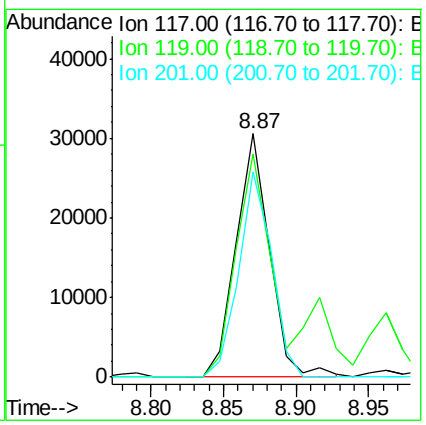


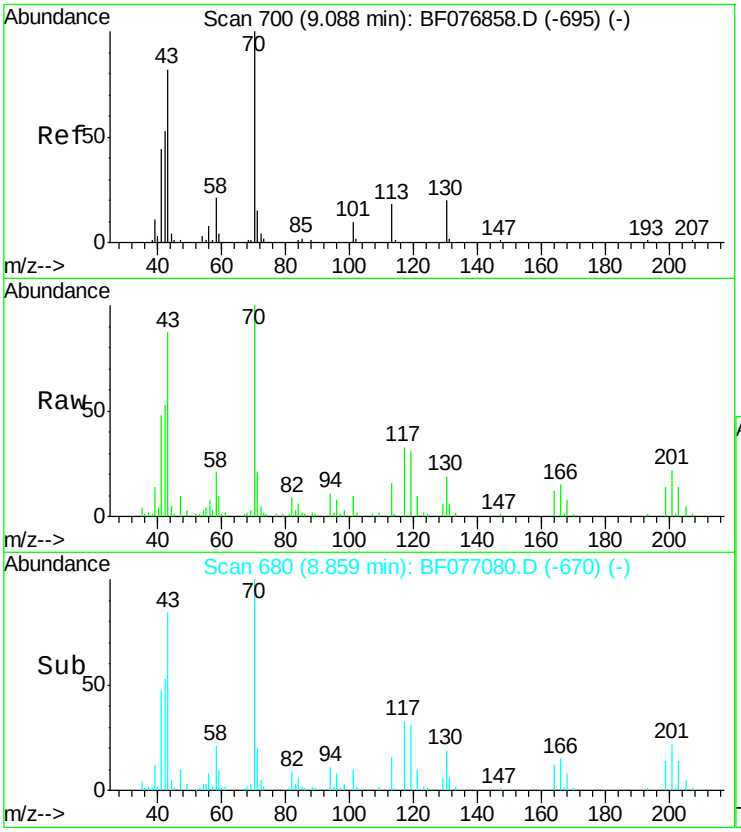


#18
Hexachloroethane
Concen: 45.45 ng
RT: 8.87 min Scan# 681
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:117 Resp: 49146

Ion	Ratio	Lower	Upper
117	100		
119	91.5	77.1	115.7
201	84.1	66.8	100.2



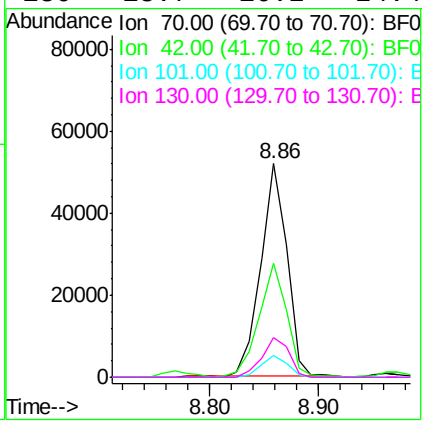


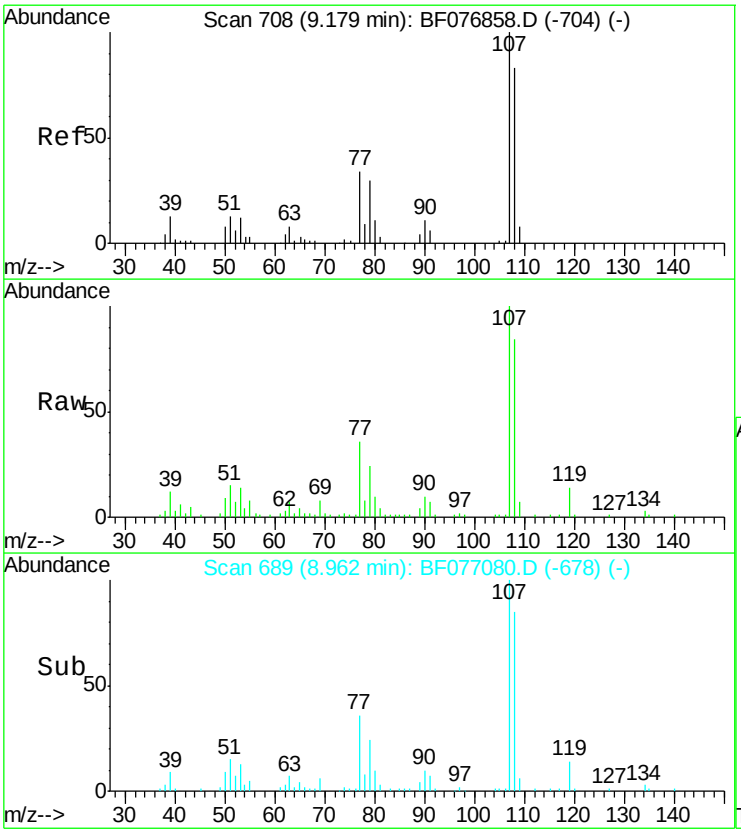
#19
n-Nitroso-di-n-propylamine
Concen: 44.03 ng
RT: 8.86 min Scan# 680
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion: 70 Resp: 86904

Ion	Ratio	Lower	Upper
70	100		
42	53.3	42.1	63.1
101	10.0	7.8	11.8
130	18.7	16.2	24.4

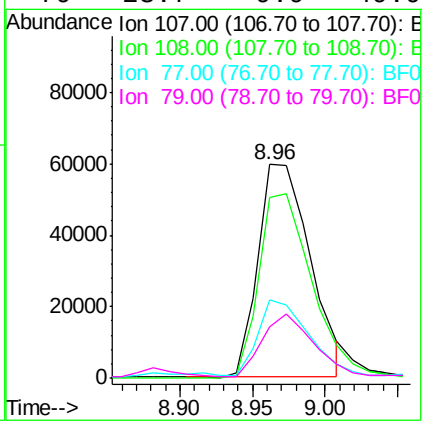


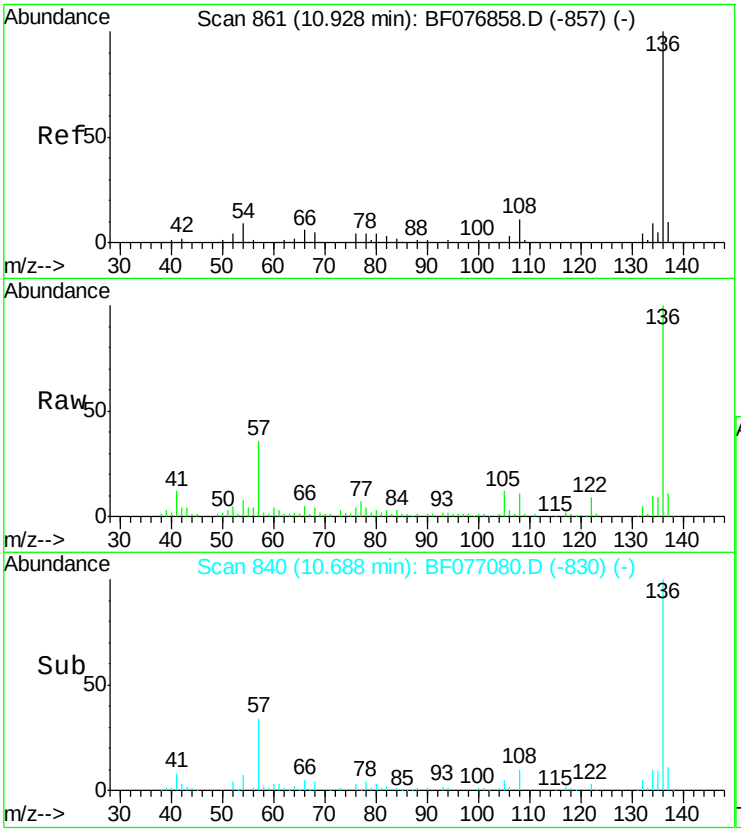


#20
3+4-Methylphenols
Concen: 53.16 ng
RT: 8.96 min Scan# 689
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:107 Resp: 148250

Ion	Ratio	Lower	Upper
107	100		
108	84.3	63.5	103.5
77	36.4	14.0	54.0
79	23.7	9.9	49.9



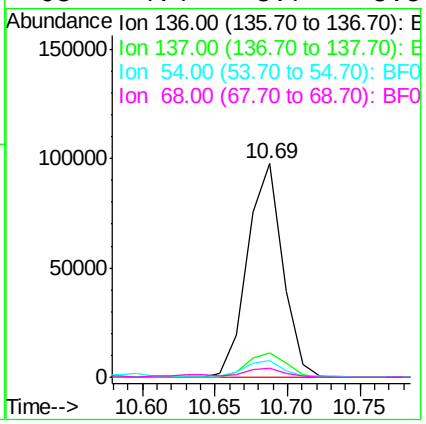


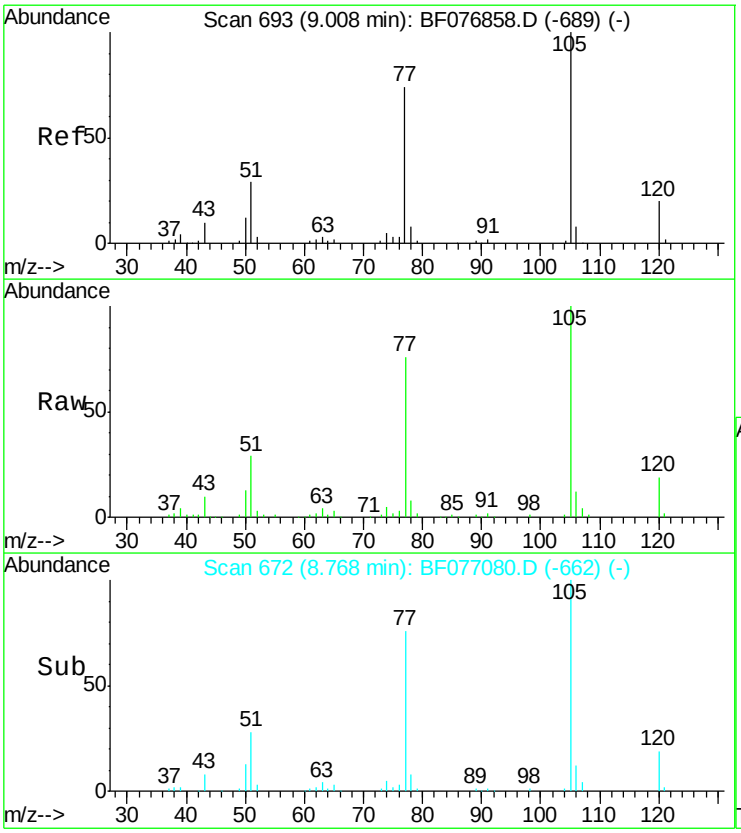
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.69 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:136 Resp: 164866

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.1	12.1
54	7.6	7.0	10.4
68	4.4	3.7	5.5

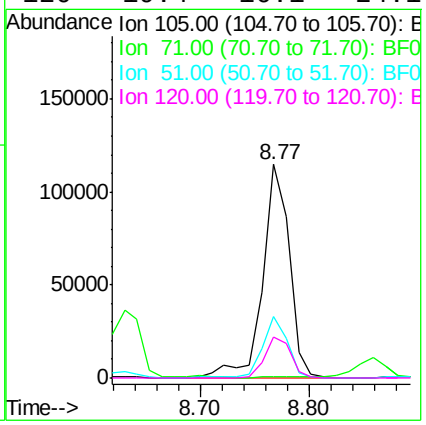


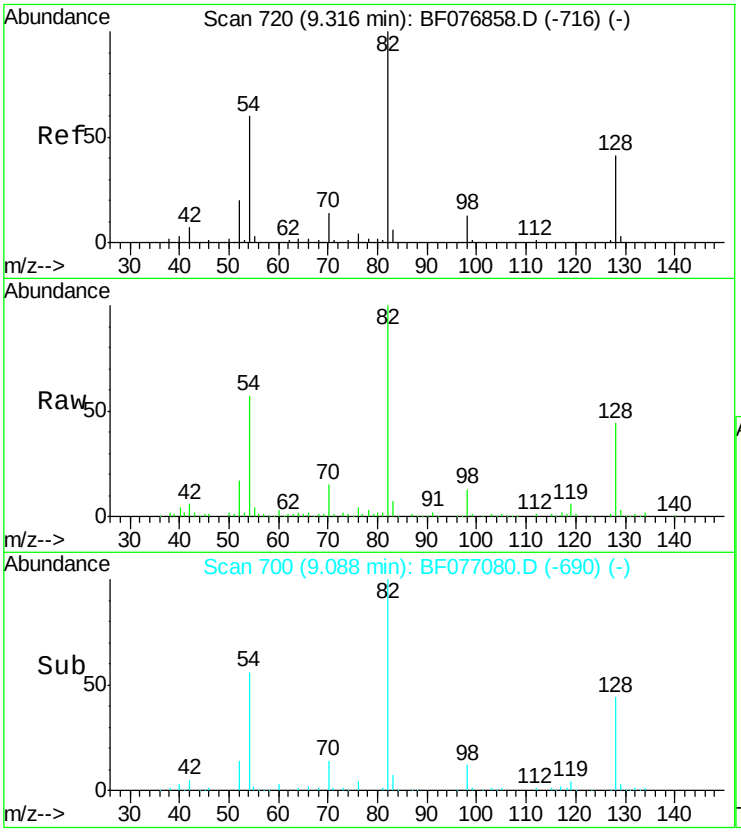


#22
Acetophenone
Concen: 48.73 ng
RT: 8.77 min Scan# 672
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:105 Resp: 196798

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.0	0.0#
51	28.8	23.3	34.9
120	19.4	16.1	24.1



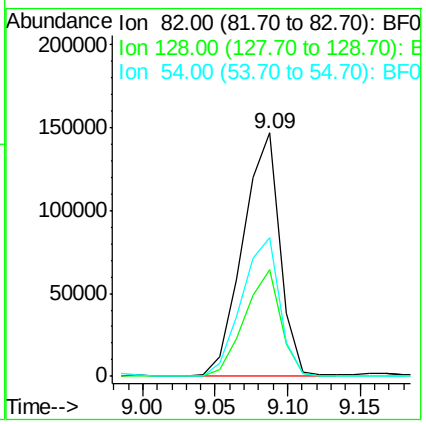


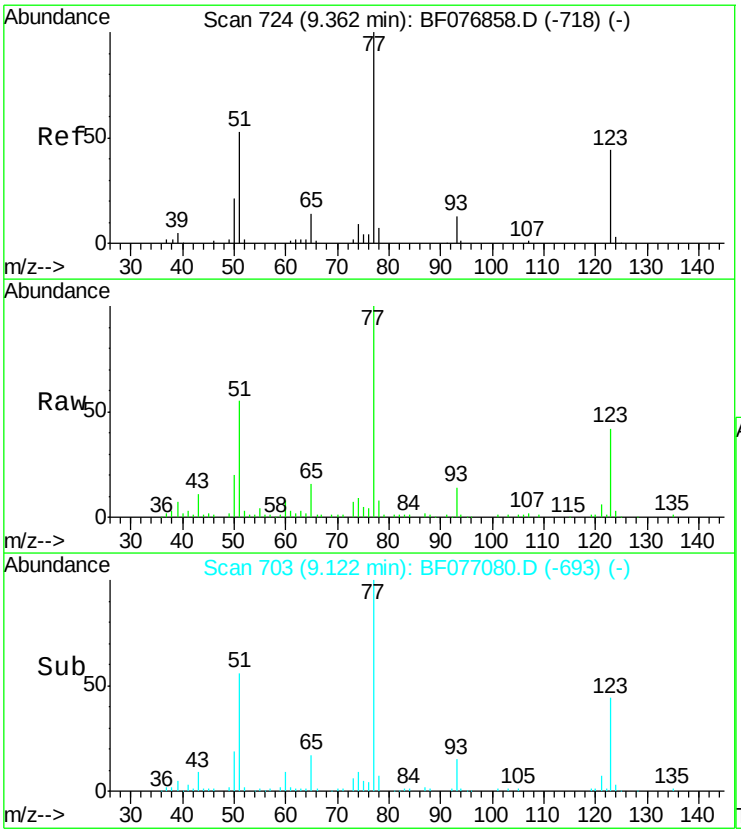
#23
Nitrobenzene-d5
Concen: 87.80 ng
RT: 9.09 min Scan# 700
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion: 82 Resp: 261283

Ion	Ratio	Lower	Upper
82	100		
128	43.8	33.1	49.7
54	57.1	48.3	72.5

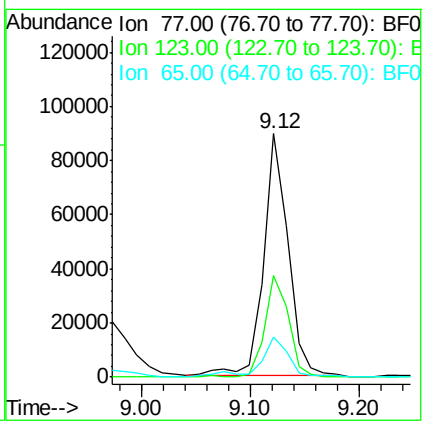


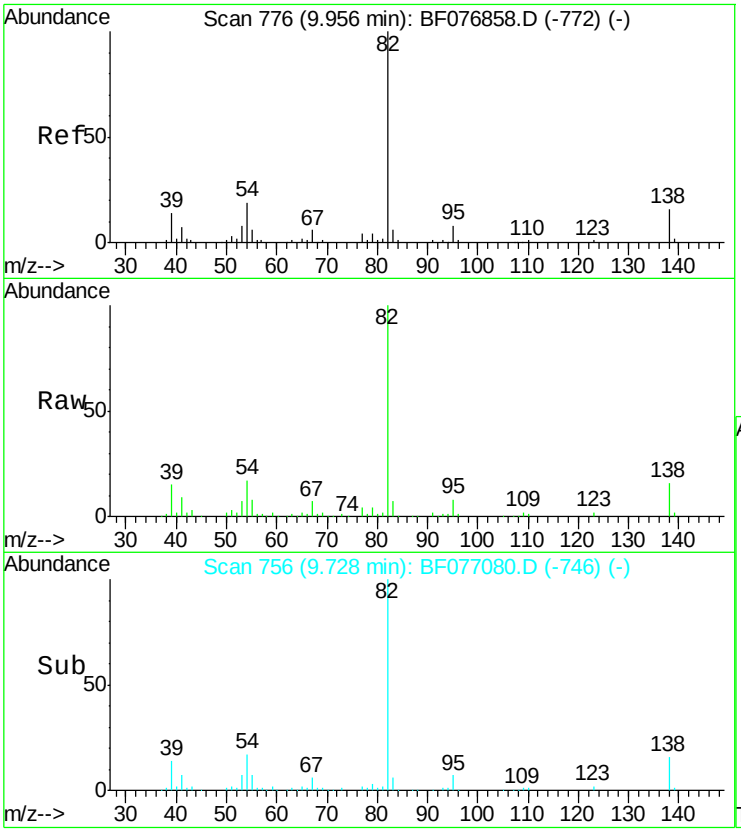


#24
Nitrobenzene
Concen: 46.08 ng
RT: 9.12 min Scan# 703
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 77 Resp: 139697

Ion	Ratio	Lower	Upper
77	100		
123	41.7	35.2	52.8
65	16.5	11.4	17.2



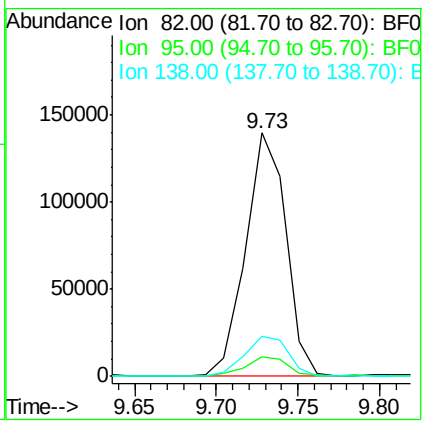


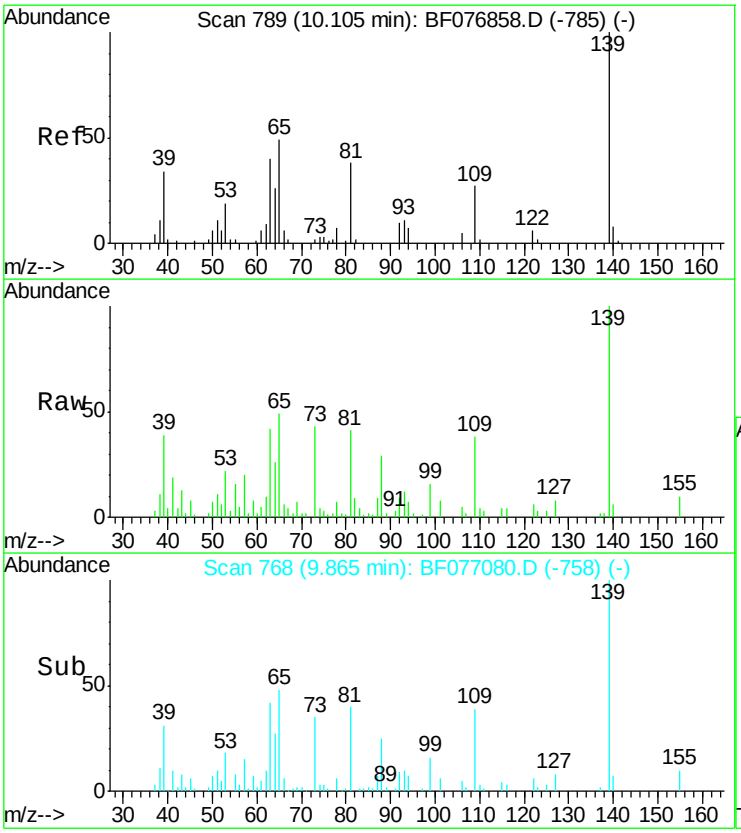
#25
Isophorone
Concen: 44.29 ng
RT: 9.73 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion: 82 Resp: 240029

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.6	10.0
138	16.3	12.6	18.8

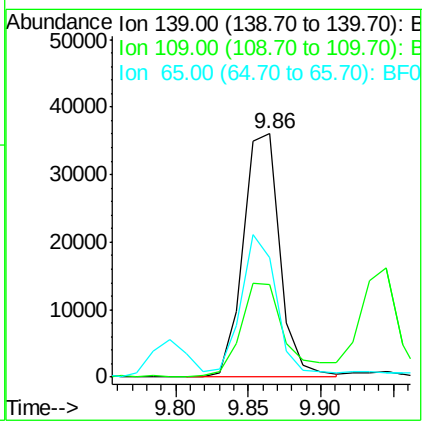


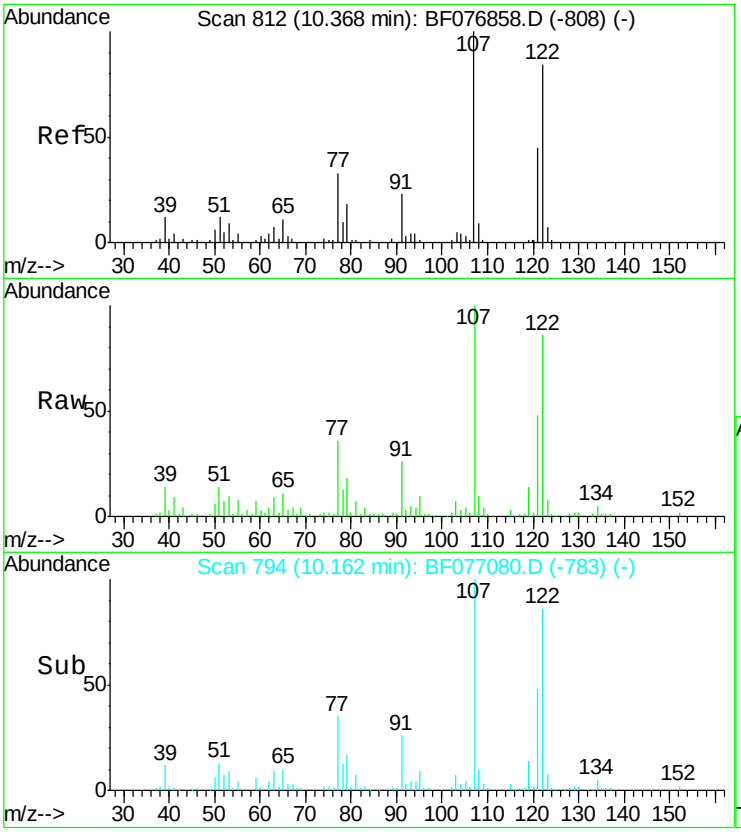


#26
2-Nitrophenol
Concen: 41.22 ng
RT: 9.86 min Scan# 768
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:139 Resp: 63581

Ion	Ratio	Lower	Upper
139	100		
109	38.2	21.3	31.9#
65	48.9	39.4	59.0



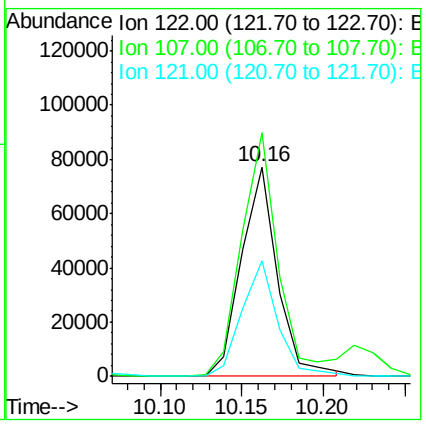


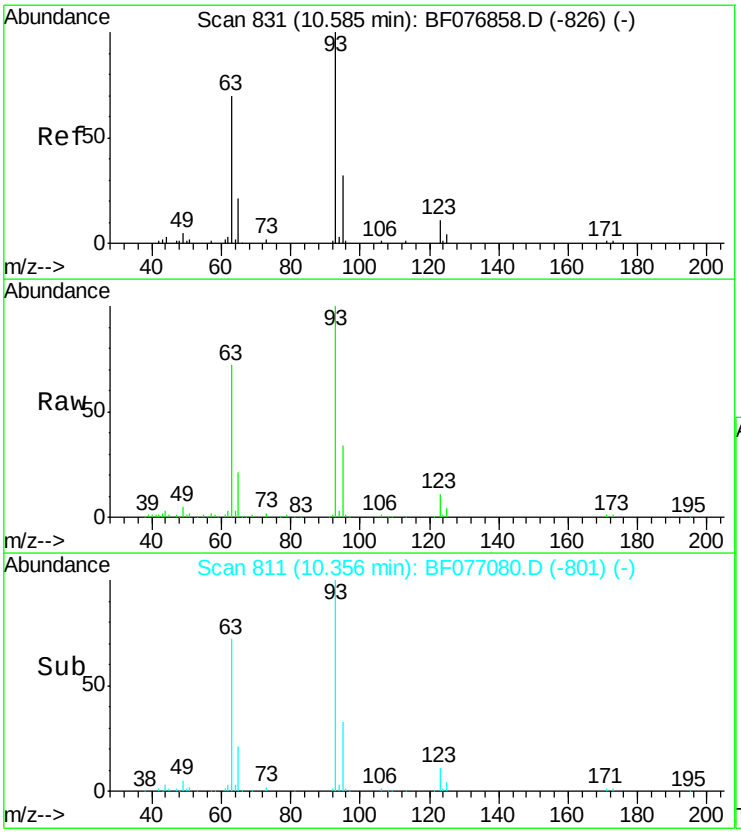
#27
2,4-Dimethylphenol
Concen: 50.09 ng
RT: 10.16 min Scan# 794
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:122 Resp: 117421

Ion	Ratio	Lower	Upper
122	100		
107	116.4	95.2	142.8
121	55.5	42.9	64.3

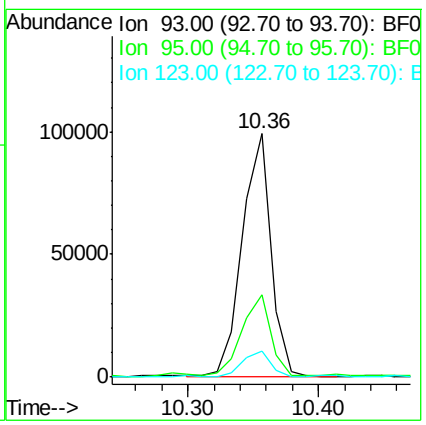


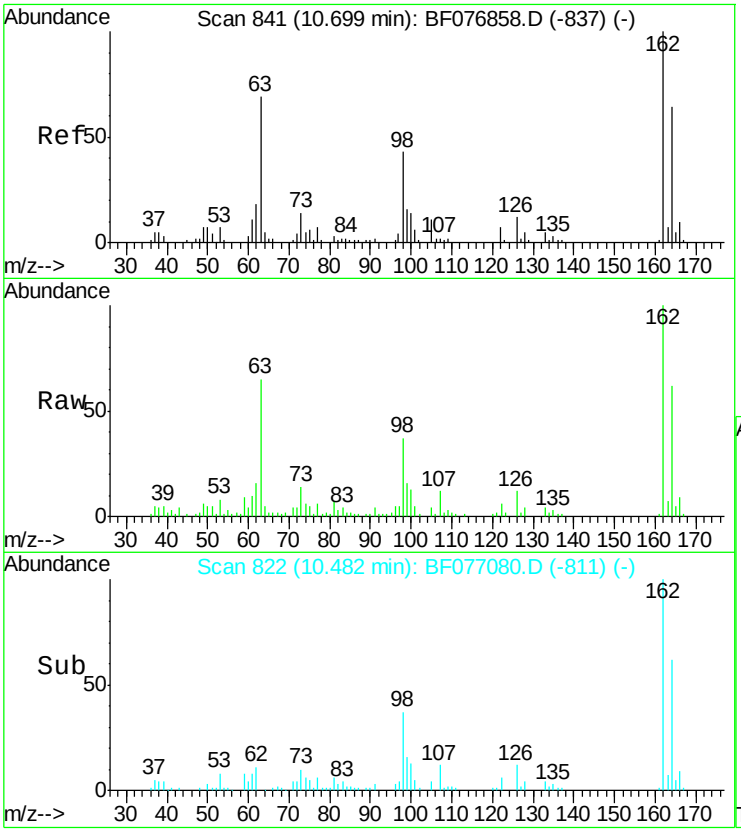


#28
bis(2-Chloroethoxy)methane
Concen: 49.12 ng
RT: 10.36 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 93 Resp: 151294

Ion	Ratio	Lower	Upper
93	100		
95	33.6	25.6	38.4
123	10.5	8.9	13.3



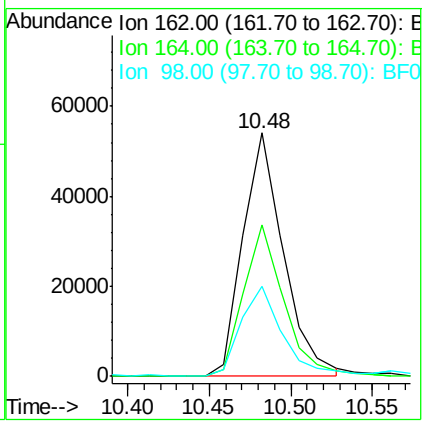


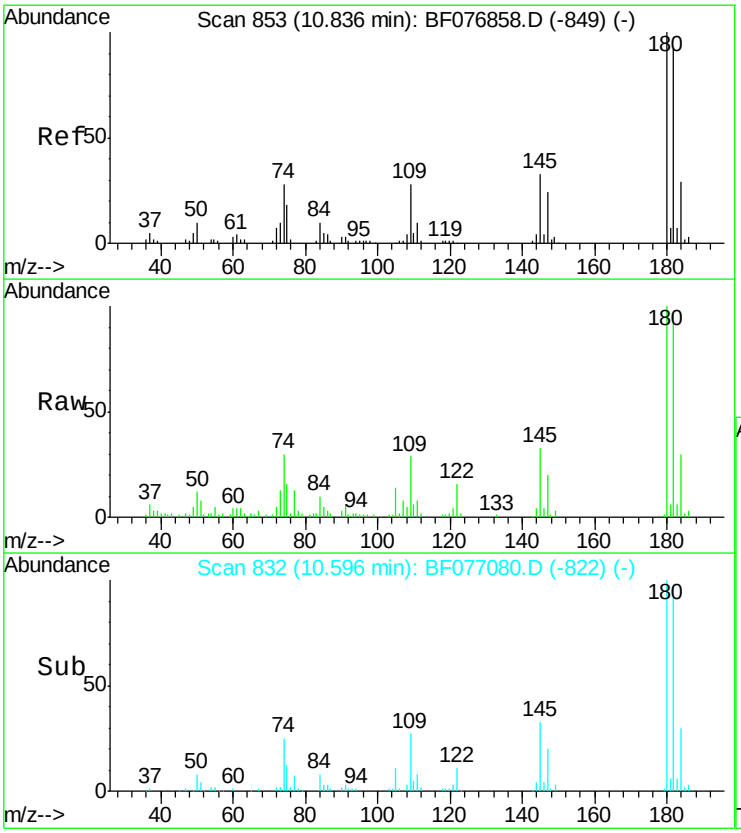
#29
2,4-Dichlorophenol
Concen: 42.82 ng
RT: 10.48 min Scan# 822
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:162 Resp: 93560

Ion	Ratio	Lower	Upper
162	100		
164	62.2	43.8	83.8
98	37.1	22.5	62.5

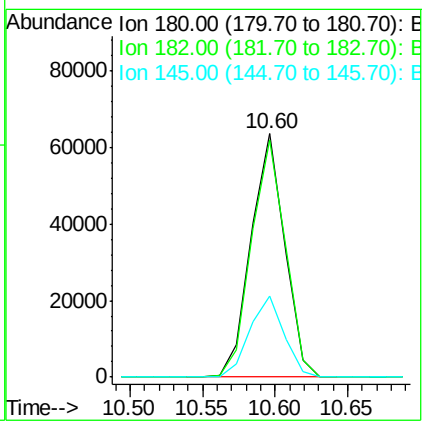


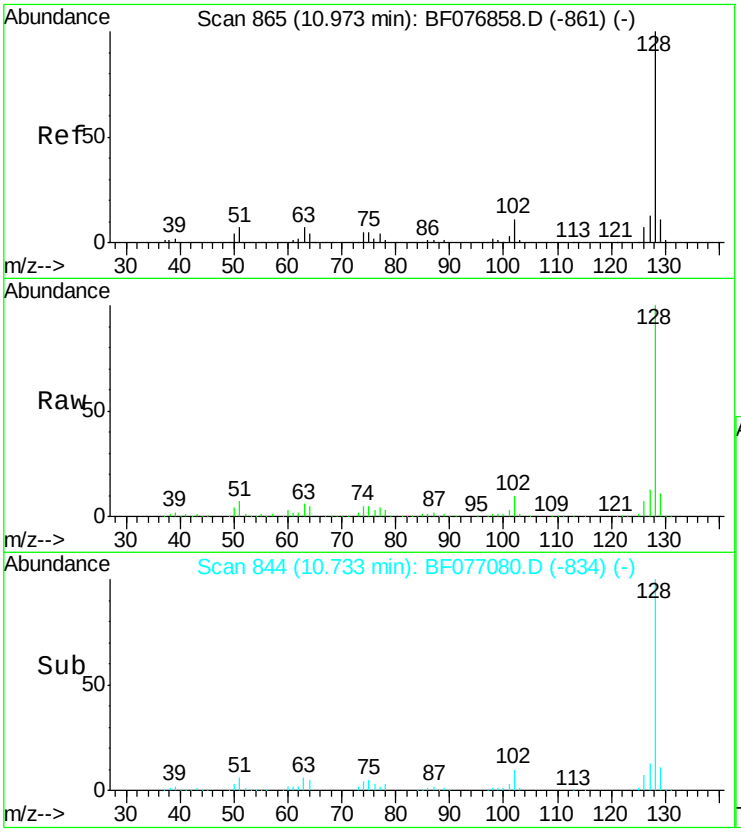


#30
1,2,4-Trichlorobenzene
Concen: 42.20 ng
RT: 10.60 min Scan# 832
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:180 Resp: 102421

Ion	Ratio	Lower	Upper
180	100		
182	97.2	73.6	110.4
145	33.4	26.6	39.8



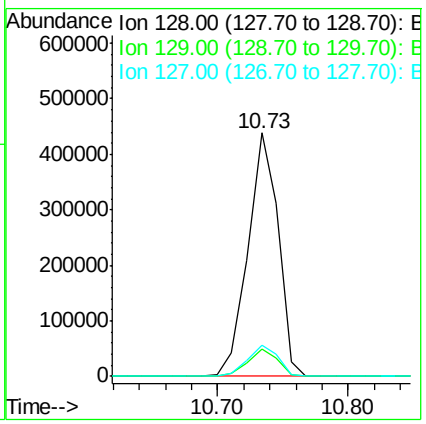


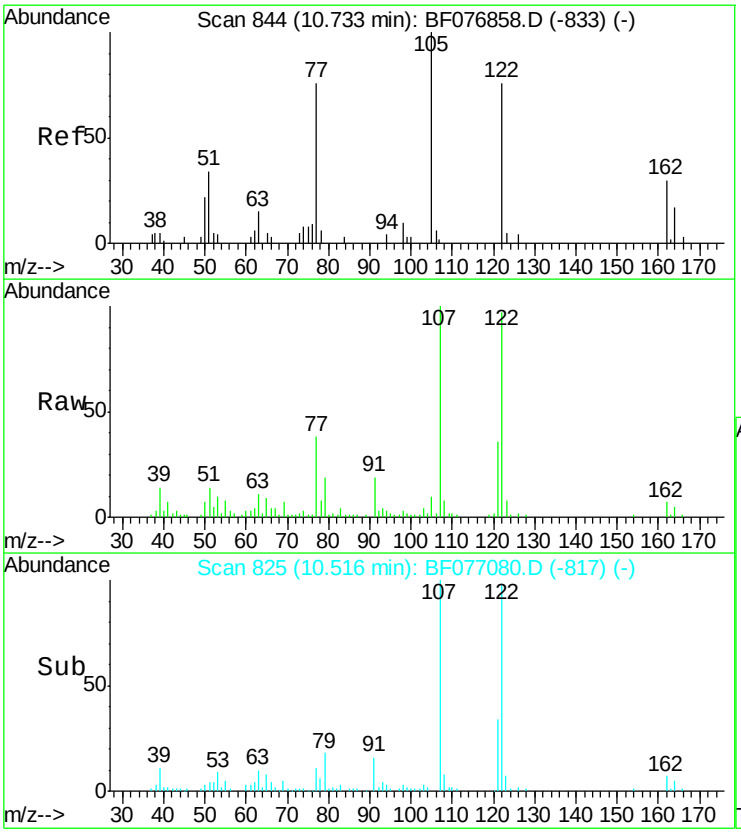
#31
Naphthalene
Concen: 83.49 ng
RT: 10.73 min Scan# 844
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:128 Resp: 708630

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	12.7	10.2	15.2

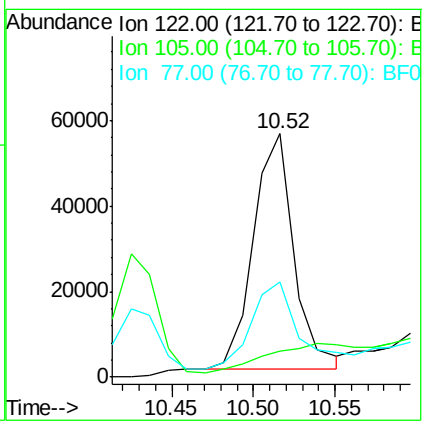


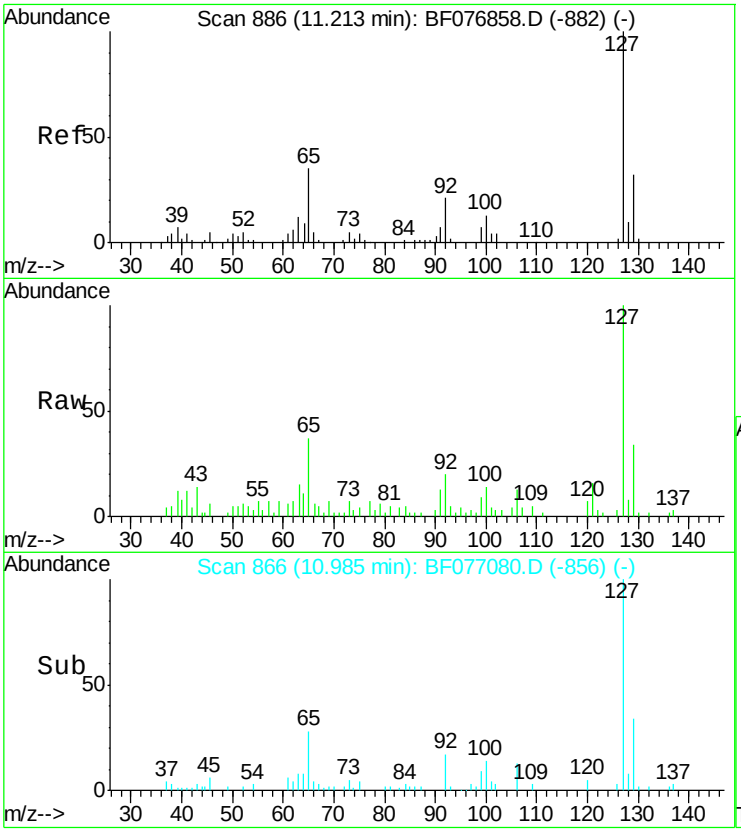


#32
Benzoic acid
Concen: 73.99 ng
RT: 10.52 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:122 Resp: 96094

Ion	Ratio	Lower	Upper
122	100		
105	10.6	111.3	151.3#
77	39.2	79.2	119.2#



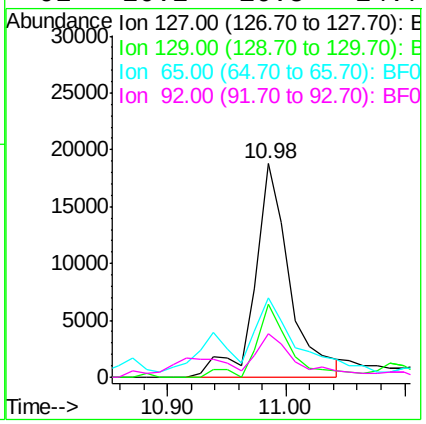


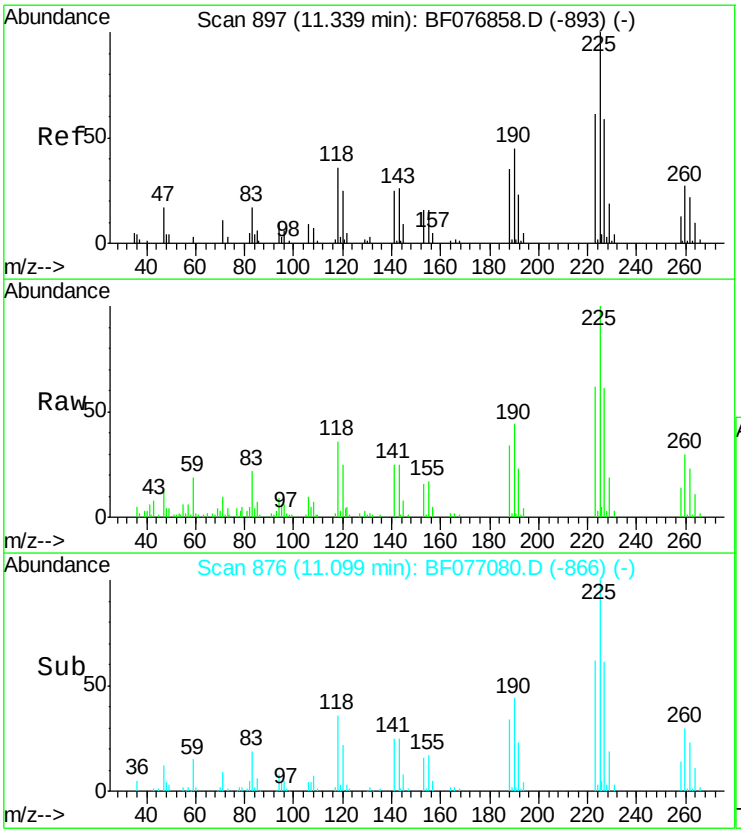
#33
4-Chloroaniline
Concen: 11.24 ng
RT: 10.98 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:127 Resp: 38564

Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.3	37.9
65	37.2	27.8	41.6
92	20.2	16.5	24.7

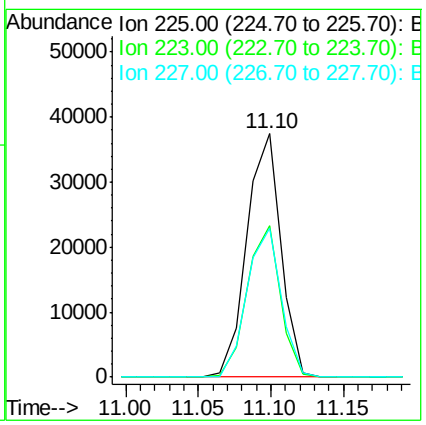


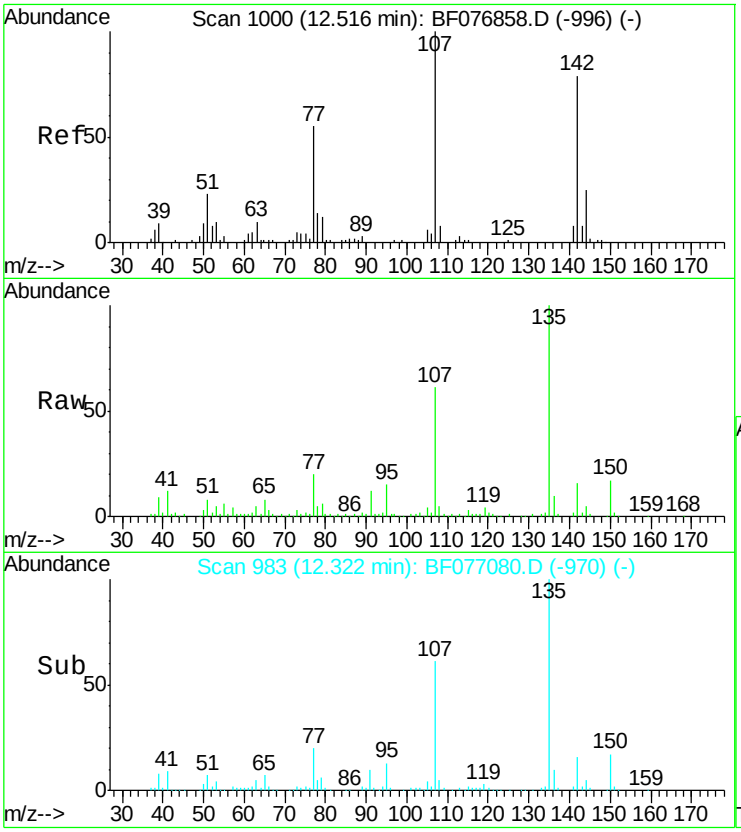


#34
Hexachlorobutadiene
Concen: 42.32 ng
RT: 11.10 min Scan# 876
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:225 Resp: 60933

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.1	73.7
227	61.4	47.5	71.3



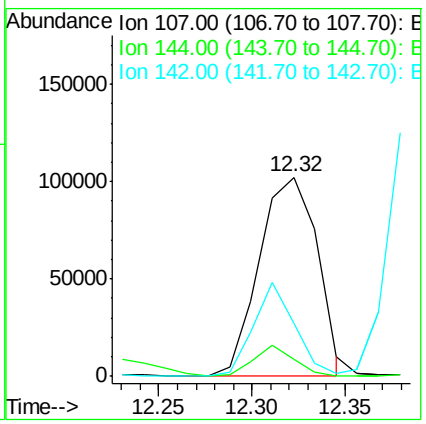


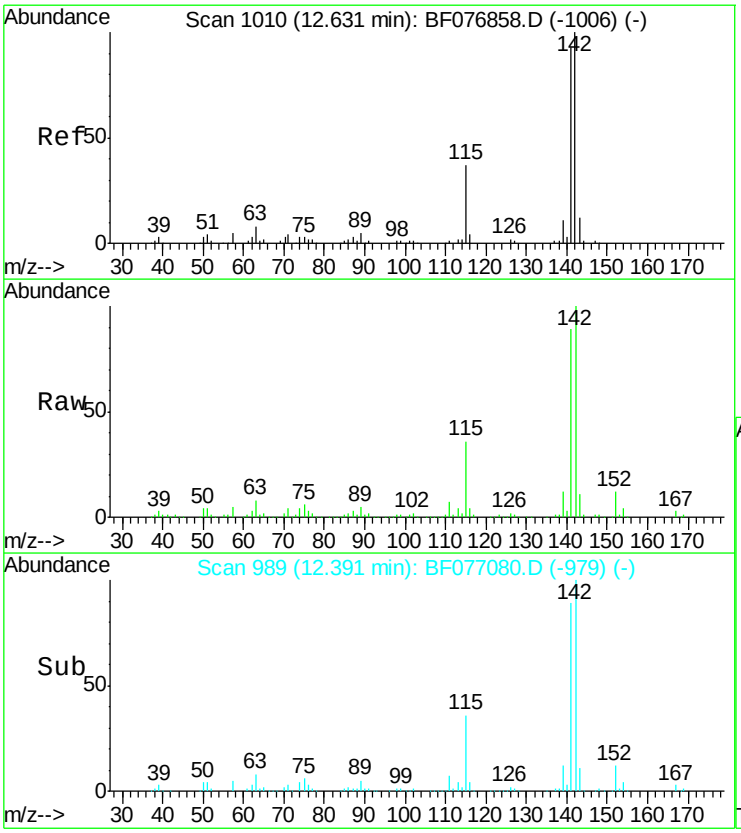
#36
4-Chloro-3-methylphenol
Concen: 88.82 ng
RT: 12.32 min Scan# 983
Delta R.T. 0.05 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:107 Resp: 222190

Ion	Ratio	Lower	Upper
107	100		
144	8.8	20.0	30.0#
142	26.7	63.5	95.3#

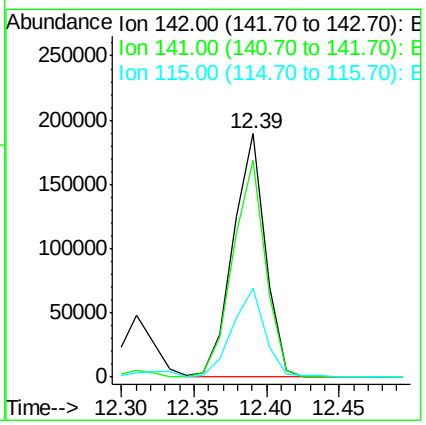


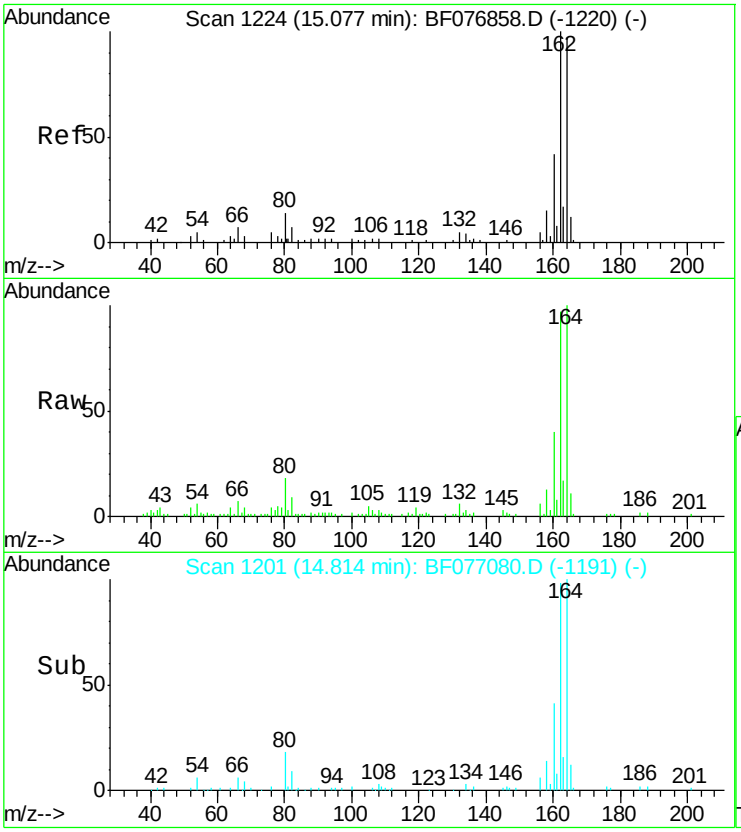


#37
2-Methylnaphthalene
Concen: 50.24 ng
RT: 12.39 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:142 Resp: 291205

Ion	Ratio	Lower	Upper
142	100		
141	89.0	74.5	111.7
115	36.2	29.7	44.5



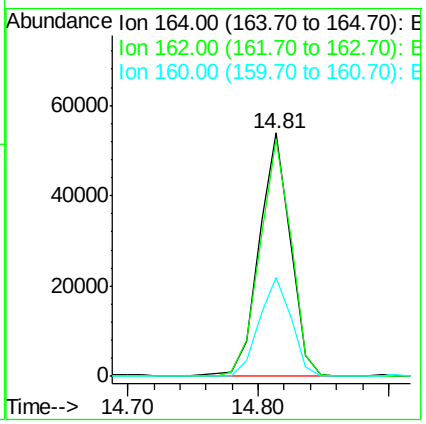


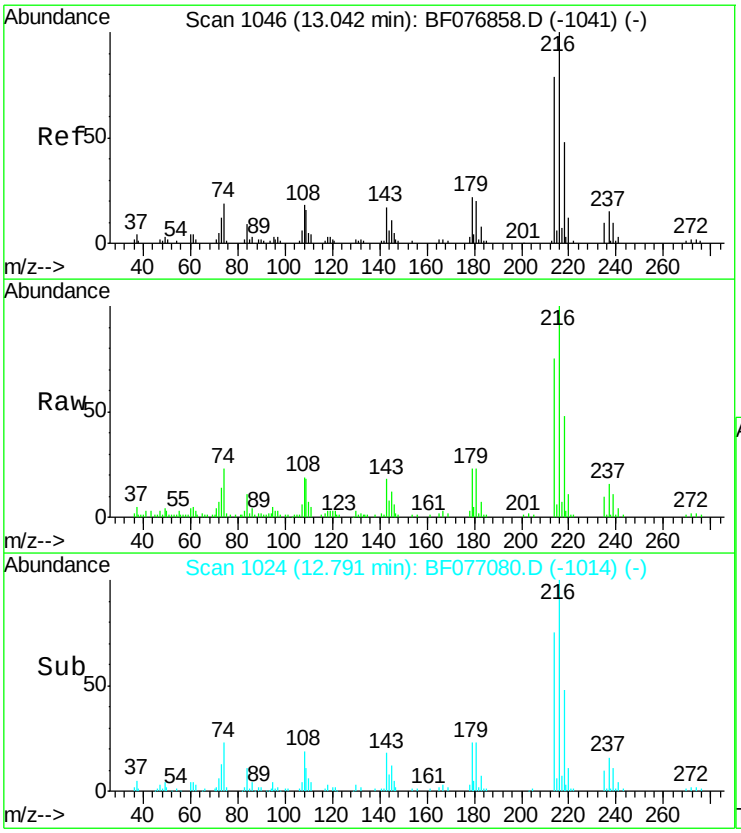
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:164 Resp: 90443

Ion	Ratio	Lower	Upper
164	100		
162	97.2	82.4	123.6
160	40.4	34.8	52.2

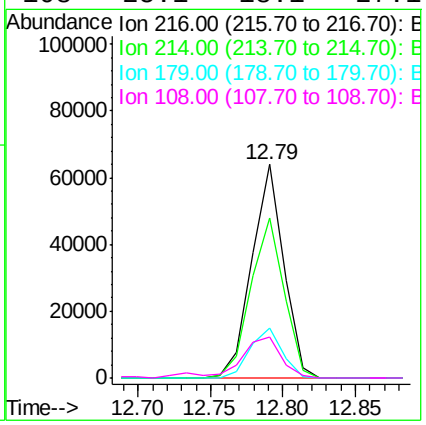


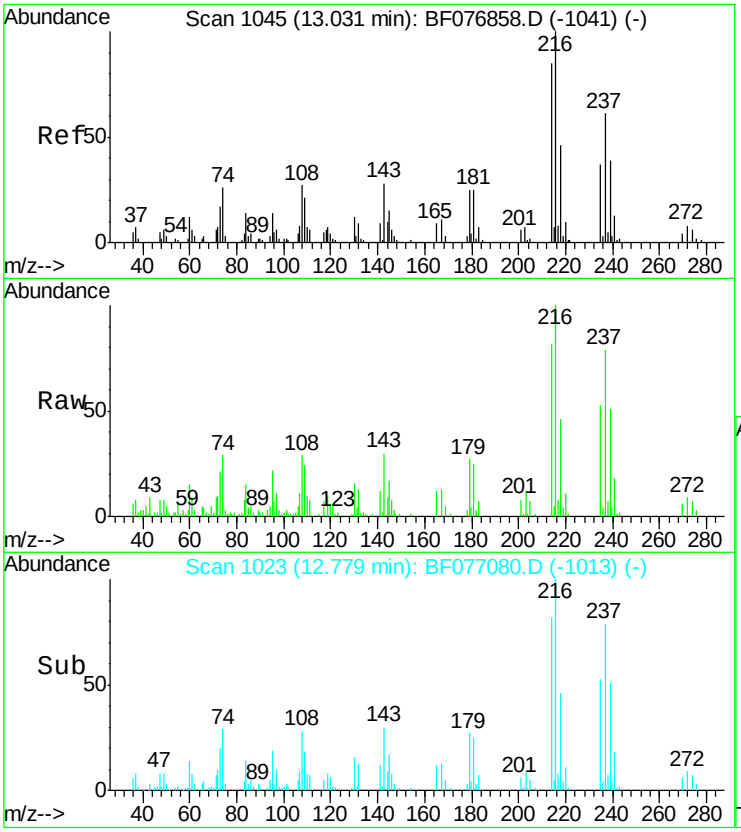


#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.58 ng
RT: 12.79 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:216 Resp: 97441

Ion	Ratio	Lower	Upper
216	100		
214	78.0	64.9	97.3
179	23.5	18.6	28.0
108	25.1	18.1	27.1



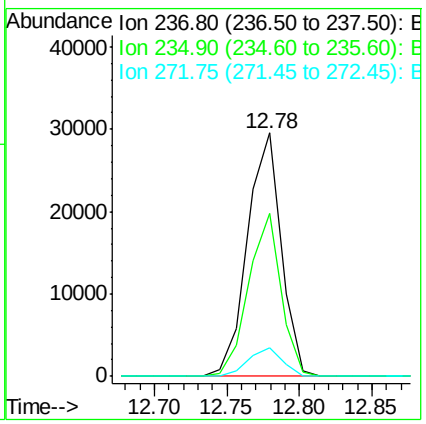


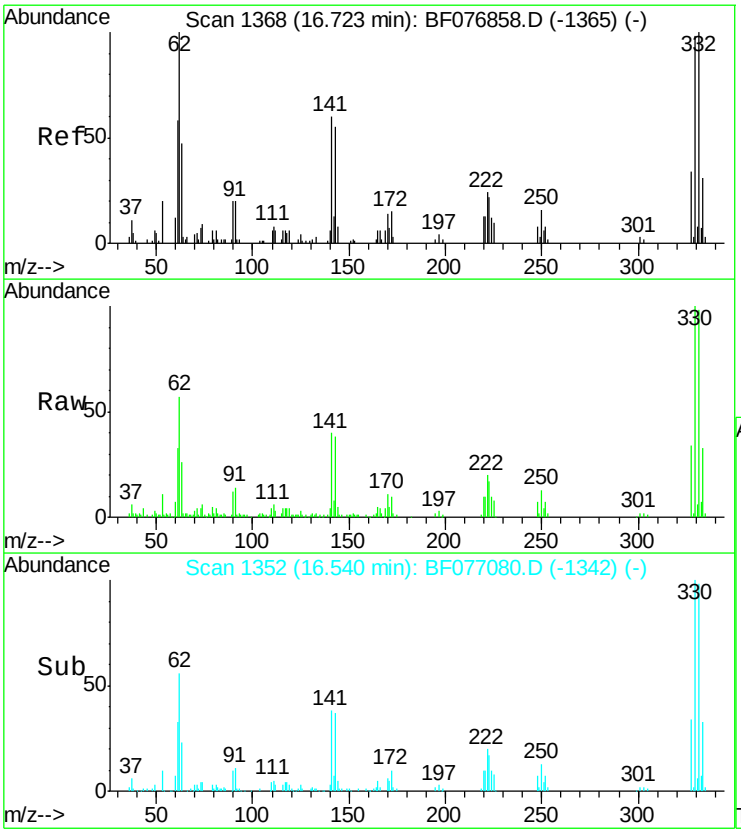
#40
Hexachlorocyclopentadiene
Concen: 41.93 ng
RT: 12.78 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:237 Resp: 47688

Ion	Ratio	Lower	Upper
237	100		
235	67.0	40.4	80.4
272	11.7	0.0	33.2

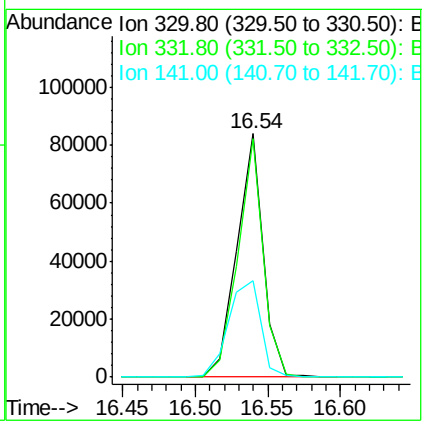


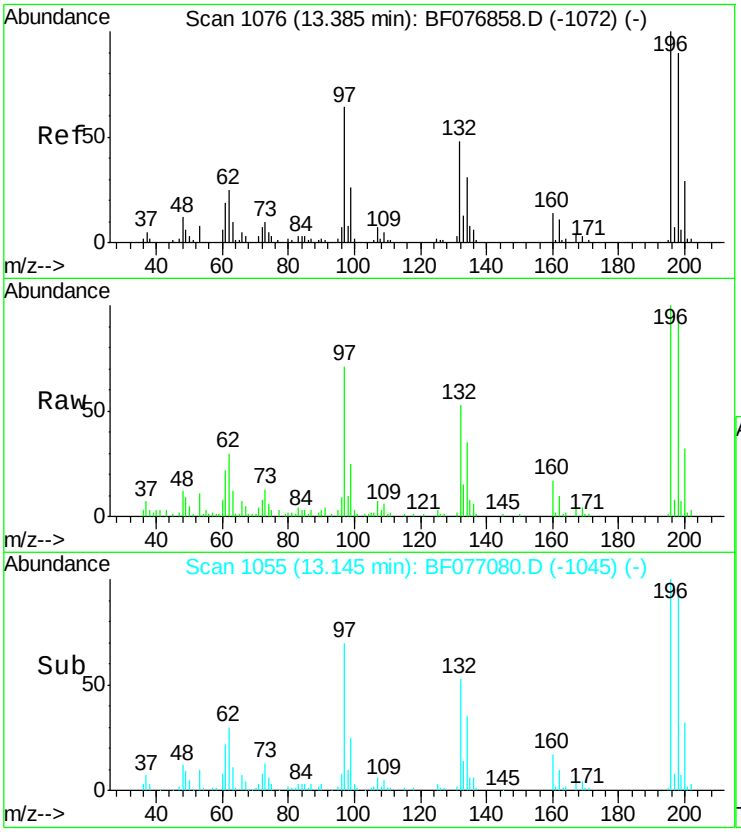


#41
2,4,6-Tribromophenol
Concen: 143.57 ng
RT: 16.54 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:330 Resp: 105399

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.8	116.6
141	48.9	38.5	57.7



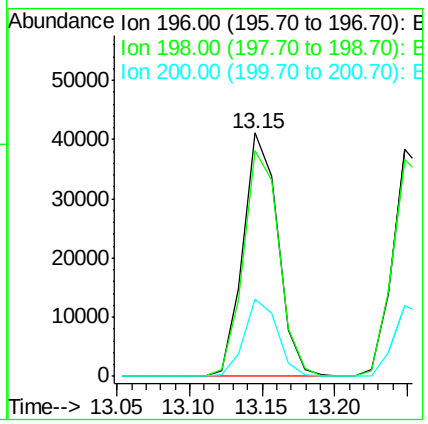


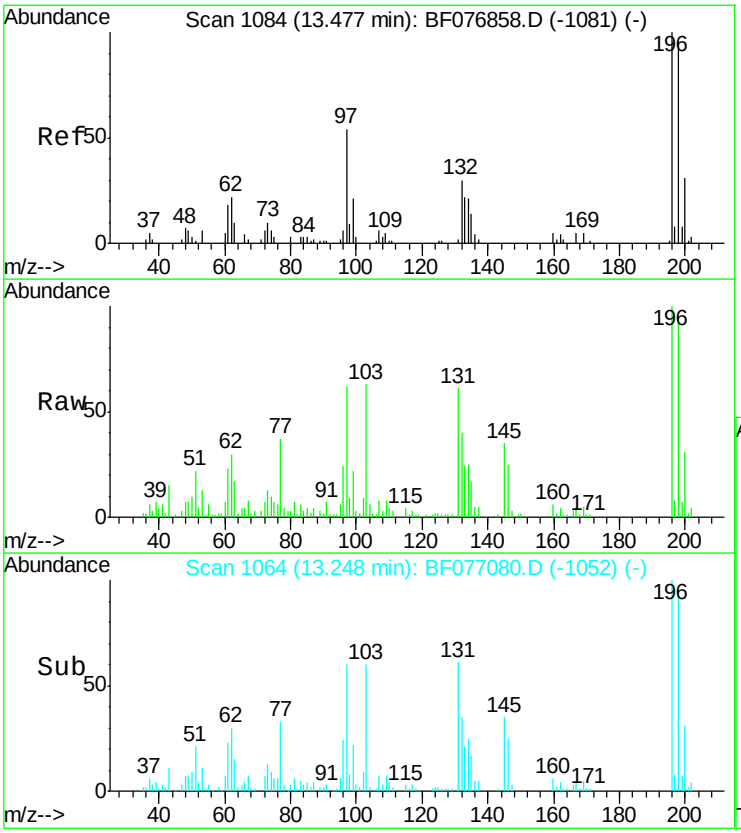
#42
2,4,6-Trichlorophenol
Concen: 42.13 ng
RT: 13.15 min Scan# 1055
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:196 Resp: 68634

Ion	Ratio	Lower	Upper
196	100		
198	92.5	72.0	108.0
200	31.9	23.4	35.2

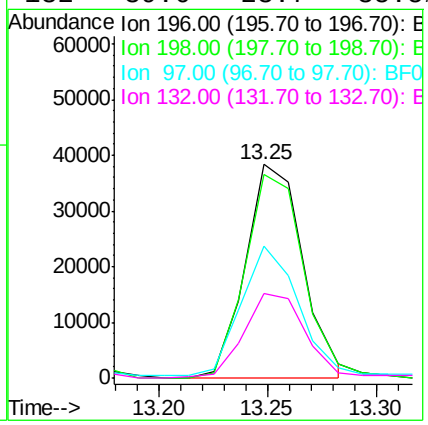


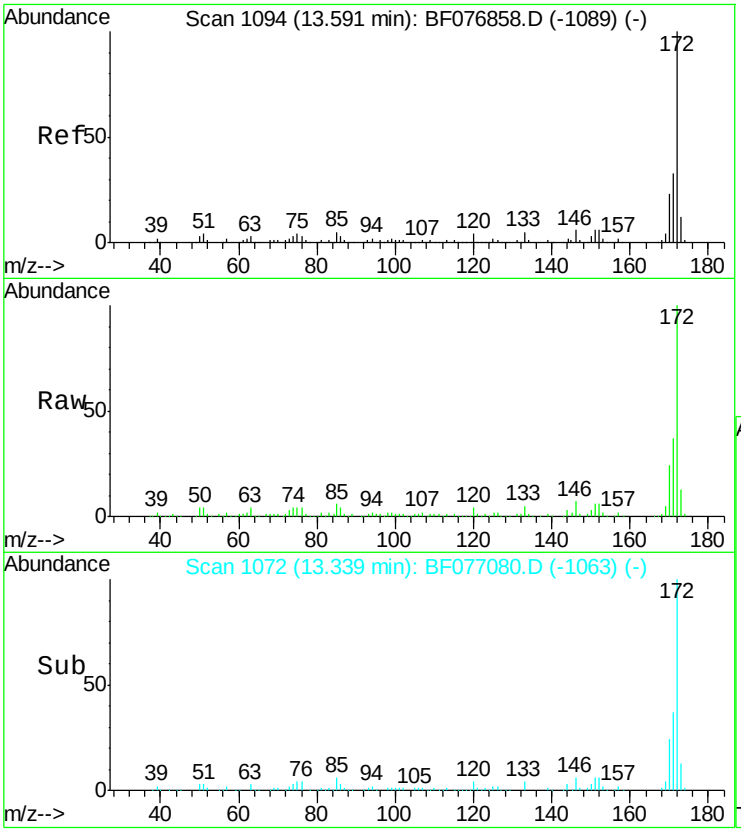


#43
2,4,5-Trichlorophenol
Concen: 42.43 ng
RT: 13.25 min Scan# 1064
Delta R.T. 0.03 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:196 Resp: 70511

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.6	115.0
97	62.0	43.4	65.0
132	39.6	23.7	35.5#



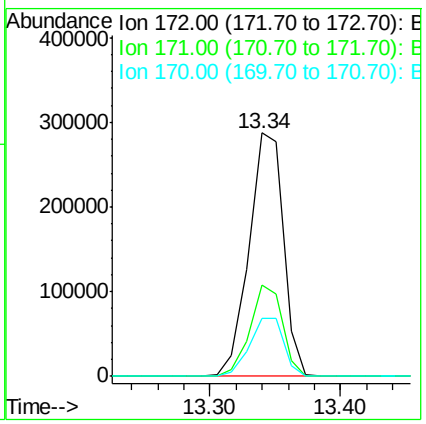


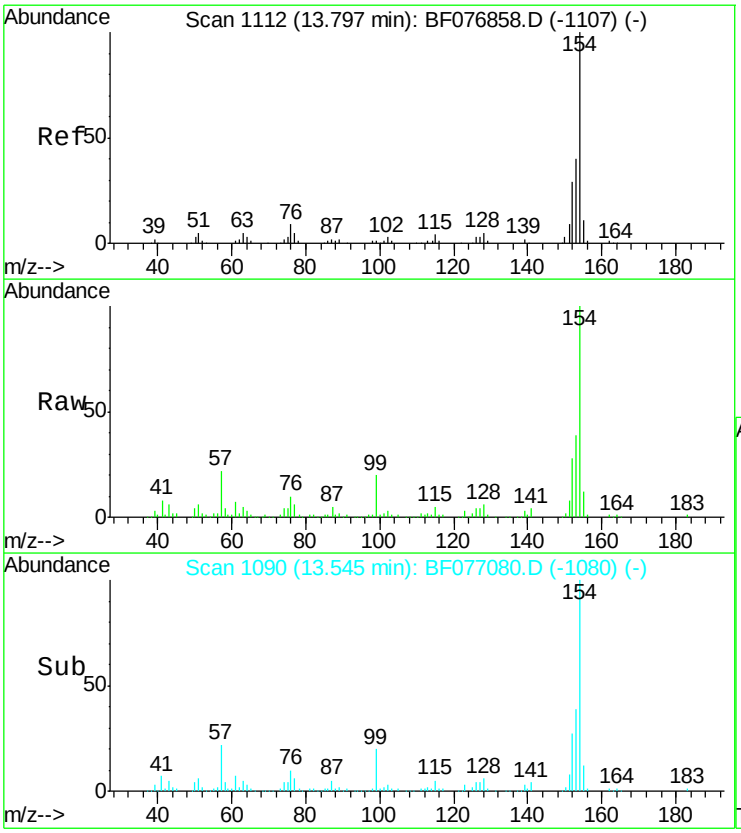
#44
2-Fluorobiphenyl
Concen: 89.29 ng
RT: 13.34 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:172 Resp: 530638

Ion	Ratio	Lower	Upper
172	100		
171	37.3	26.6	40.0
170	24.0	18.0	27.0

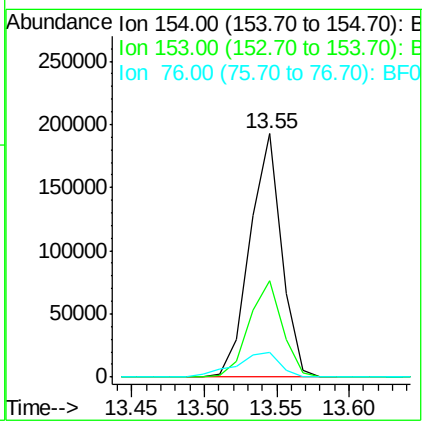


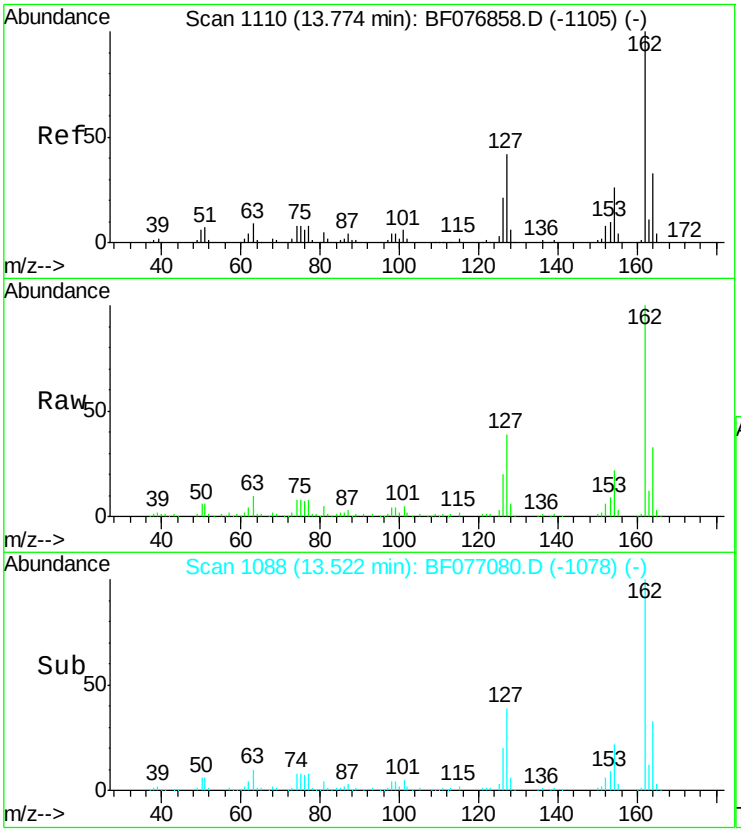


#45
1,1'-Biphenyl
Concen: 43.39 ng
RT: 13.55 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:154 Resp: 290932

Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.2	60.2
76	10.1	0.0	29.0



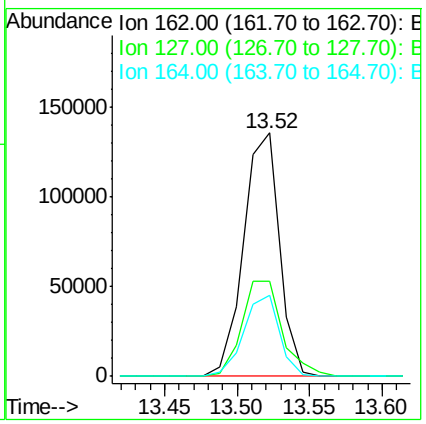


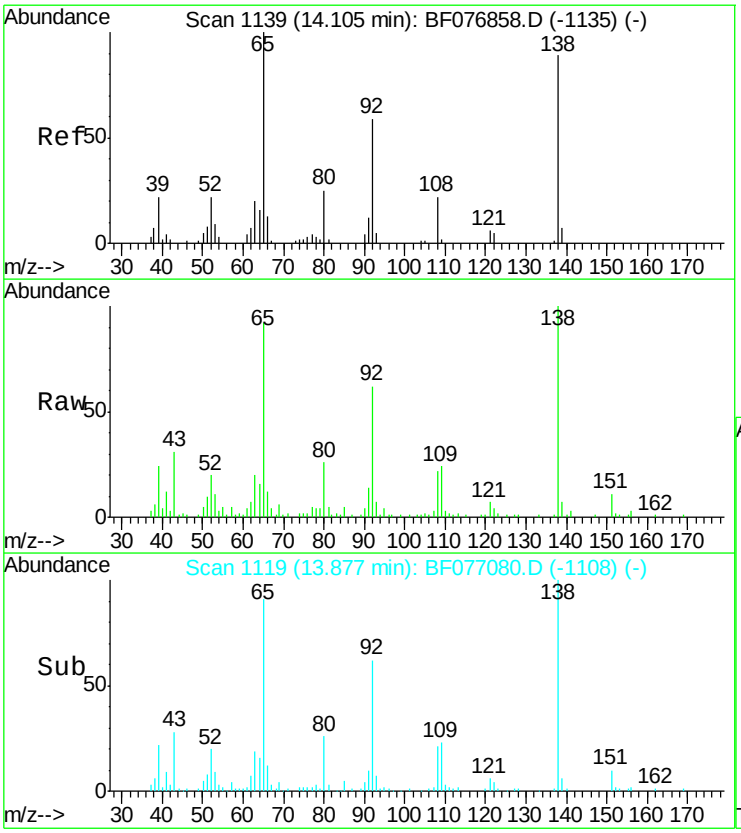
#46
2-Chloronaphthalene
Concen: 42.06 ng
RT: 13.52 min Scan# 1088
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:162 Resp: 232063

Ion	Ratio	Lower	Upper
162	100		
127	39.3	33.8	50.6
164	33.5	26.8	40.2

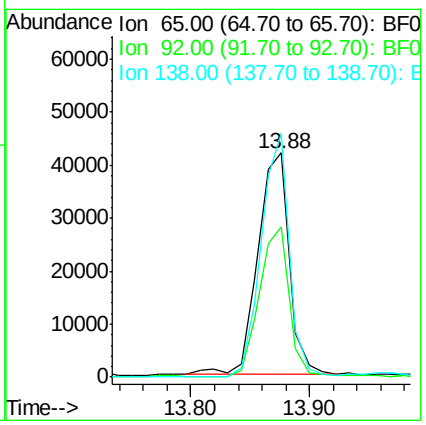


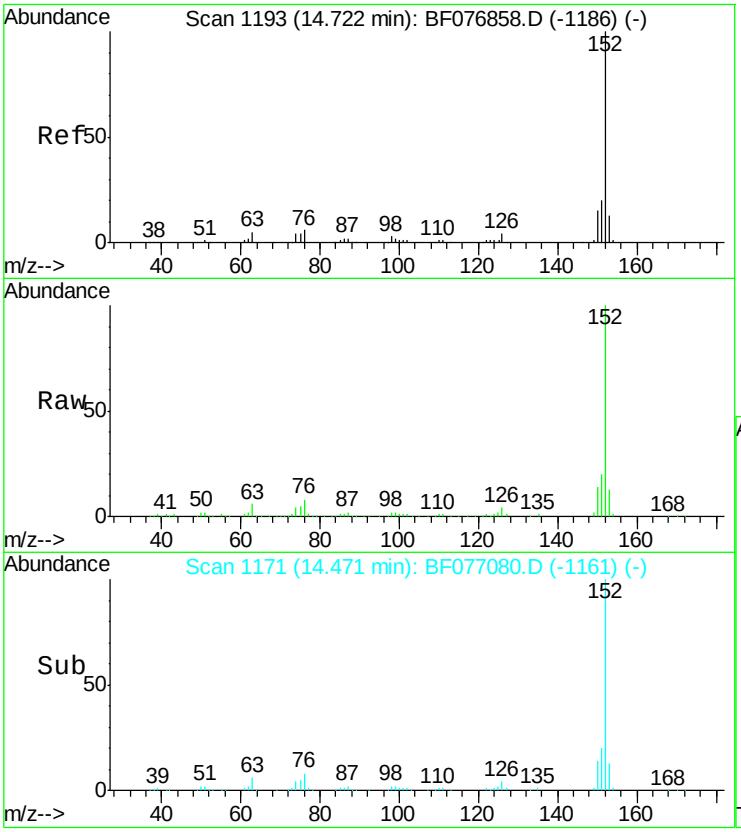


#47
2-Nitroaniline
Concen: 45.92 ng
RT: 13.88 min Scan# 1119
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 65 Resp: 76864

Ion	Ratio	Lower	Upper
65	100		
92	67.0	47.3	70.9
138	108.7	71.4	107.2#



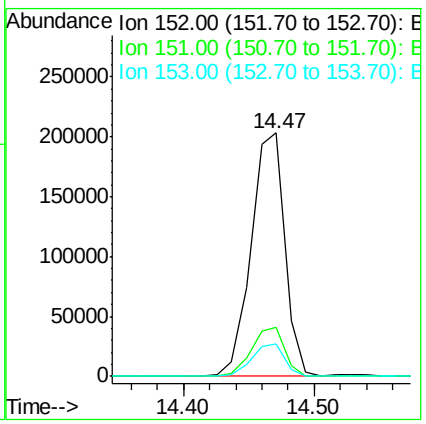


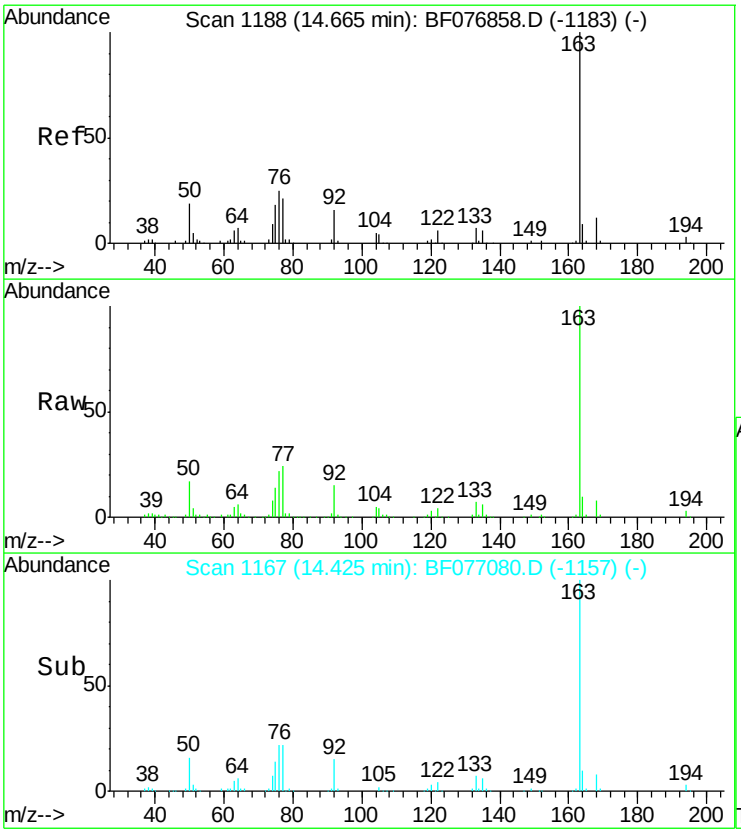
#48
Acenaphthylene
Concen: 39.53 ng
RT: 14.47 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:152 Resp: 367864

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.2	10.2	15.4

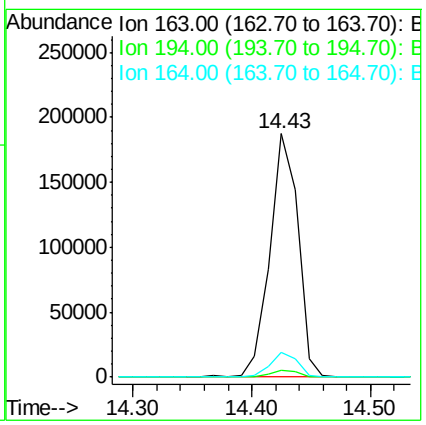


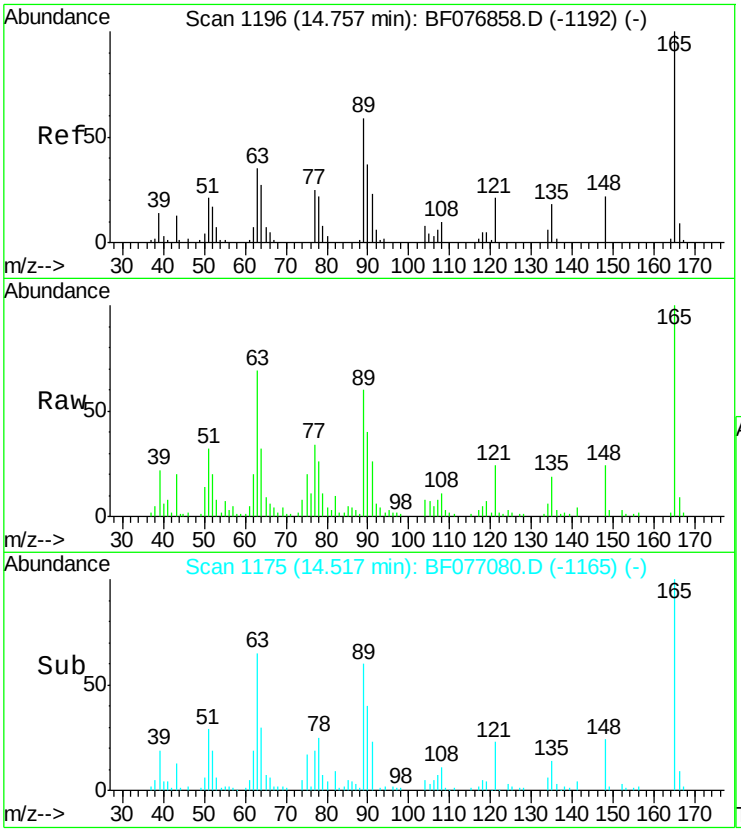


#49
Dimethylphthalate
Concen: 48.02 ng
RT: 14.43 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:163 Resp: 307995

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.2	7.5	11.3



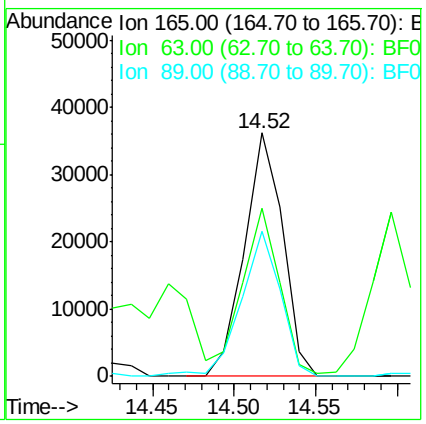


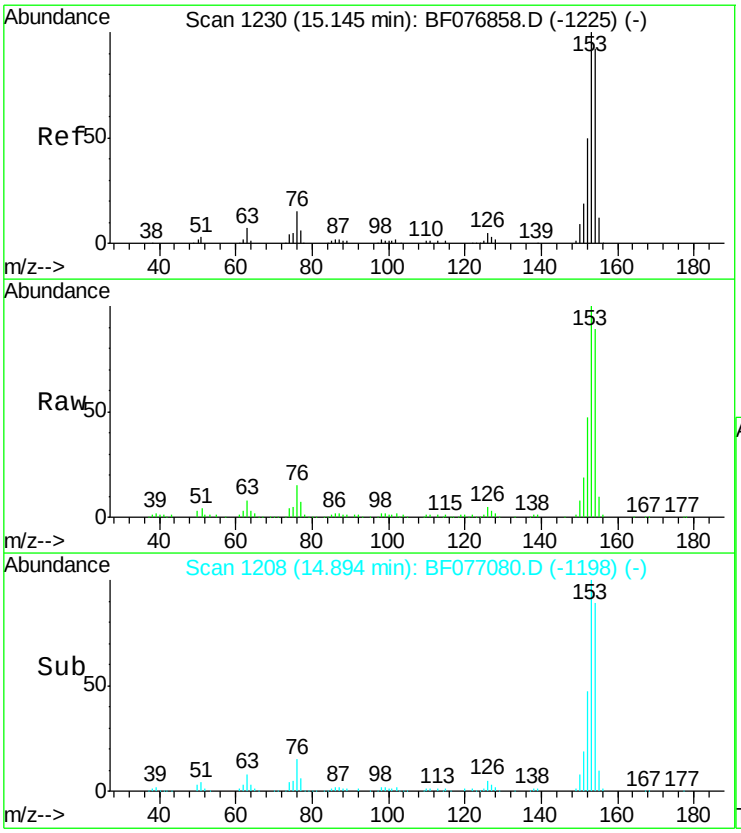
#50
2,6-Dinitrotoluene
Concen: 46.12 ng
RT: 14.52 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:165 Resp: 59096

Ion	Ratio	Lower	Upper
165	100		
63	68.9	48.1	72.1
89	59.7	47.2	70.8

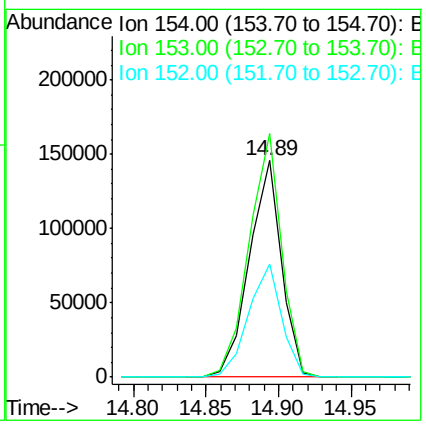


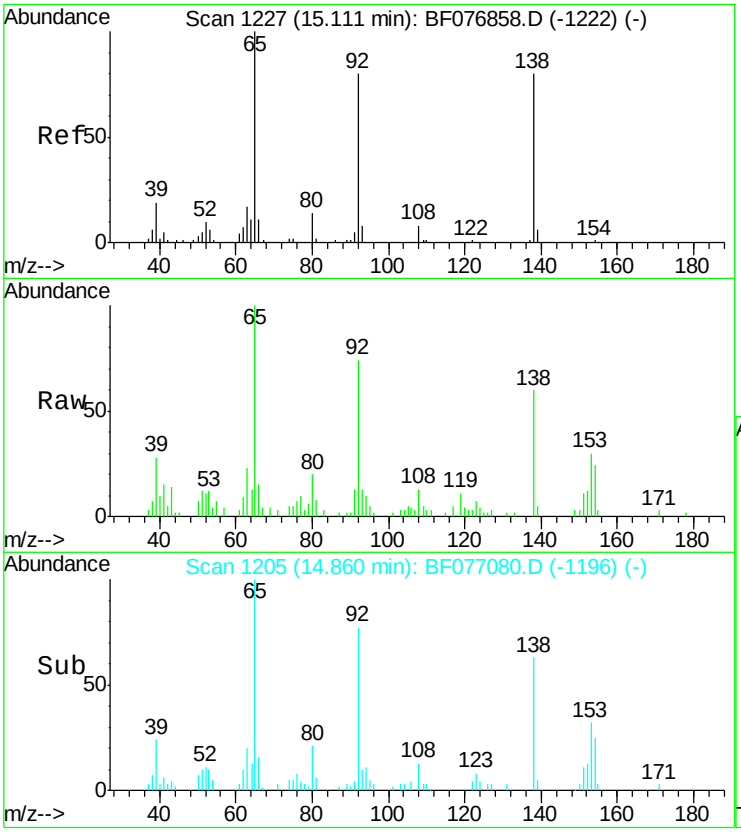


#51
Acenaphthene
Concen: 42.35 ng
RT: 14.89 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:154 Resp: 223597

Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.0	130.6
152	52.5	43.5	65.3



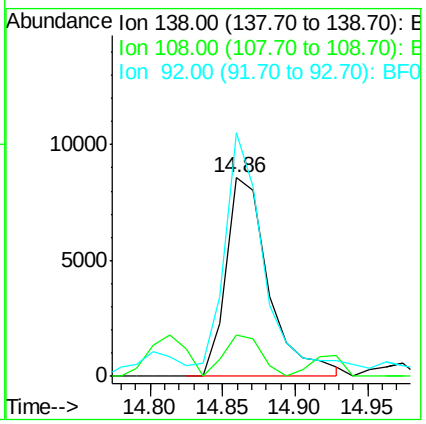


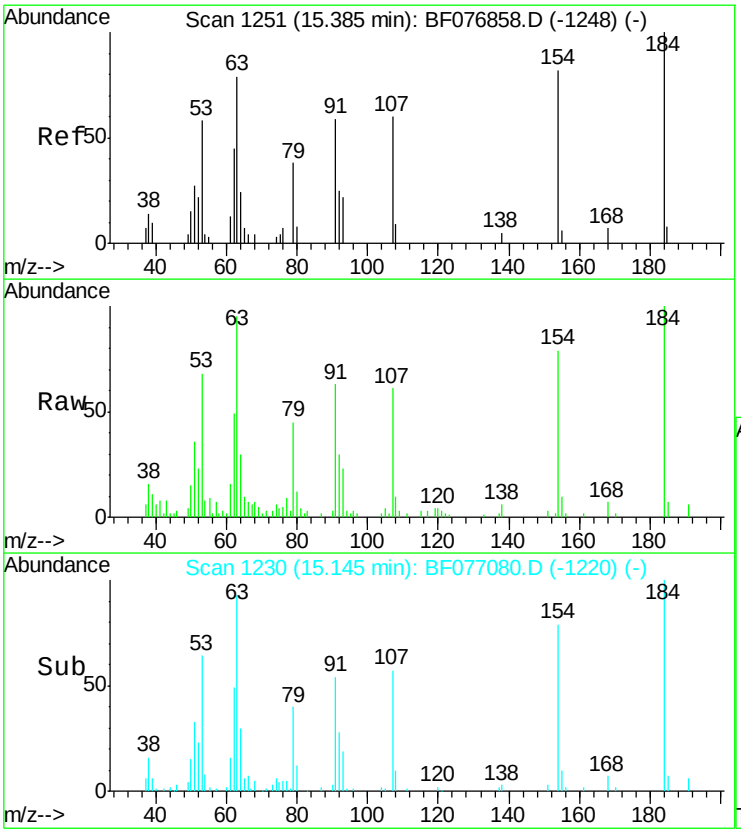
#52
3-Nitroaniline
Concen: 11.96 ng
RT: 14.86 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:138 Resp: 17638

Ion	Ratio	Lower	Upper
138	100		
108	20.9	8.3	12.5#
92	122.7	80.9	121.3#

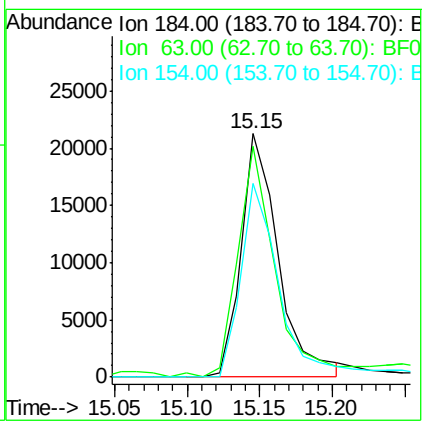


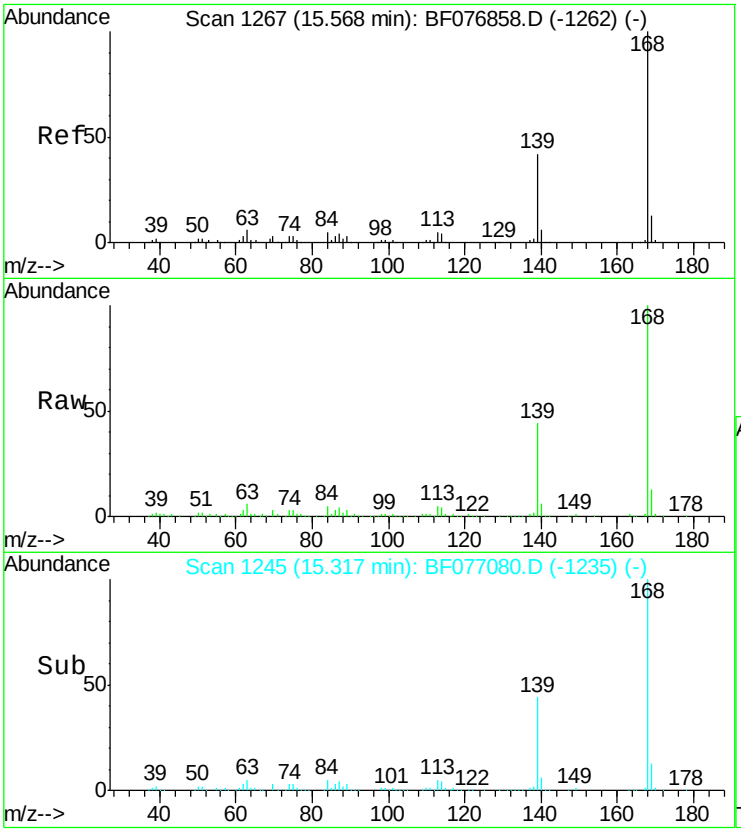


#53
2,4-Dinitrophenol
Concen: 65.56 ng
RT: 15.15 min Scan# 1230
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:184 Resp: 37933

Ion	Ratio	Lower	Upper
184	100		
63	95.0	63.0	94.6#
154	79.4	65.5	98.3



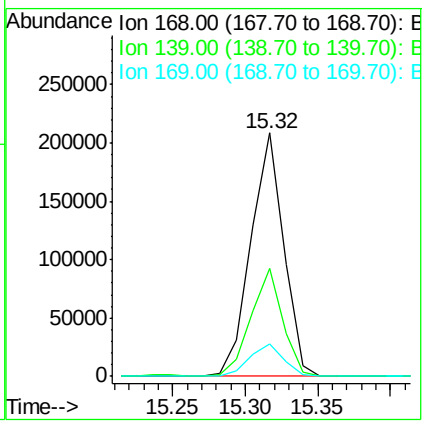


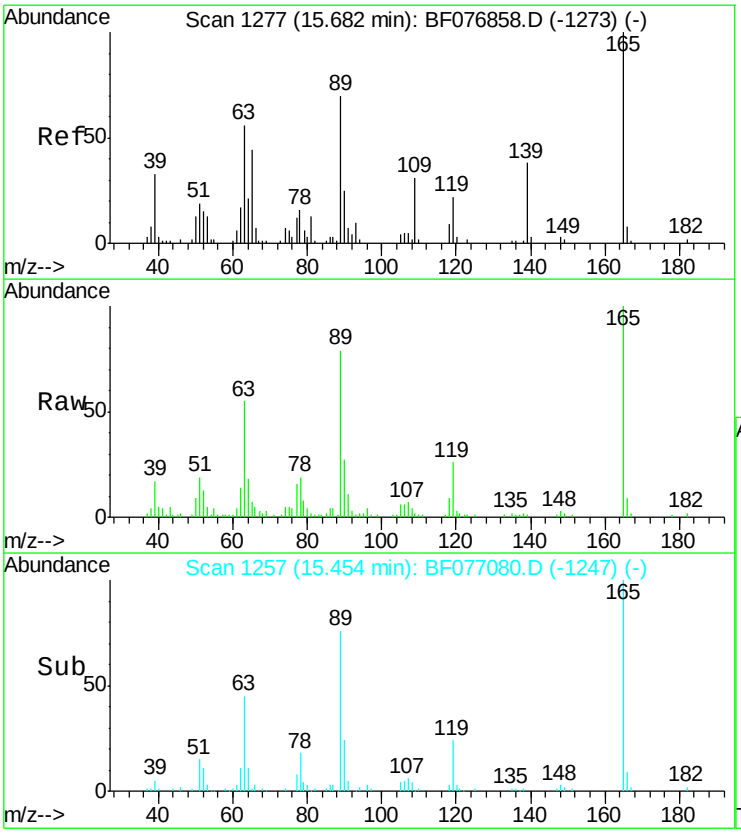
#54
Dibenzofuran
Concen: 42.60 ng
RT: 15.32 min Scan# 1245
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:168 Resp: 327680

Ion	Ratio	Lower	Upper
168	100		
139	44.3	33.4	50.2
169	13.3	10.6	15.8

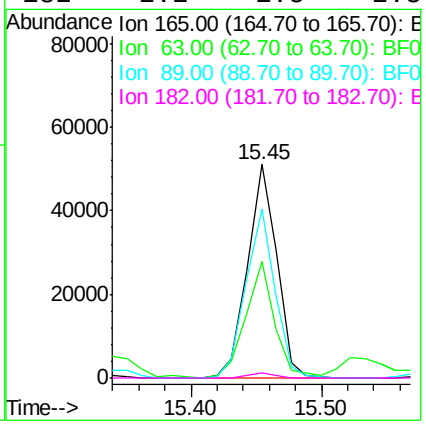


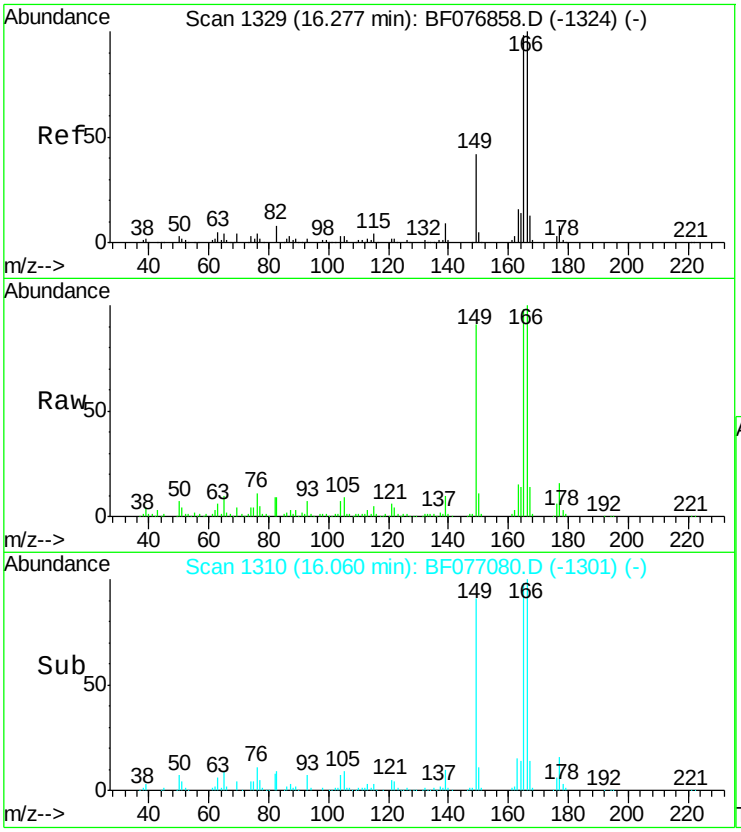


#56
2,4-Dinitrotoluene
Concen: 42.05 ng
RT: 15.45 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:165 Resp: 80253

Ion	Ratio	Lower	Upper
165	100		
63	54.8	44.8	67.2
89	79.1	56.2	84.2
182	2.2	1.5	2.3



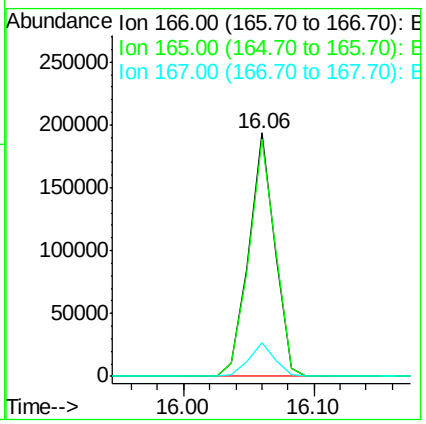


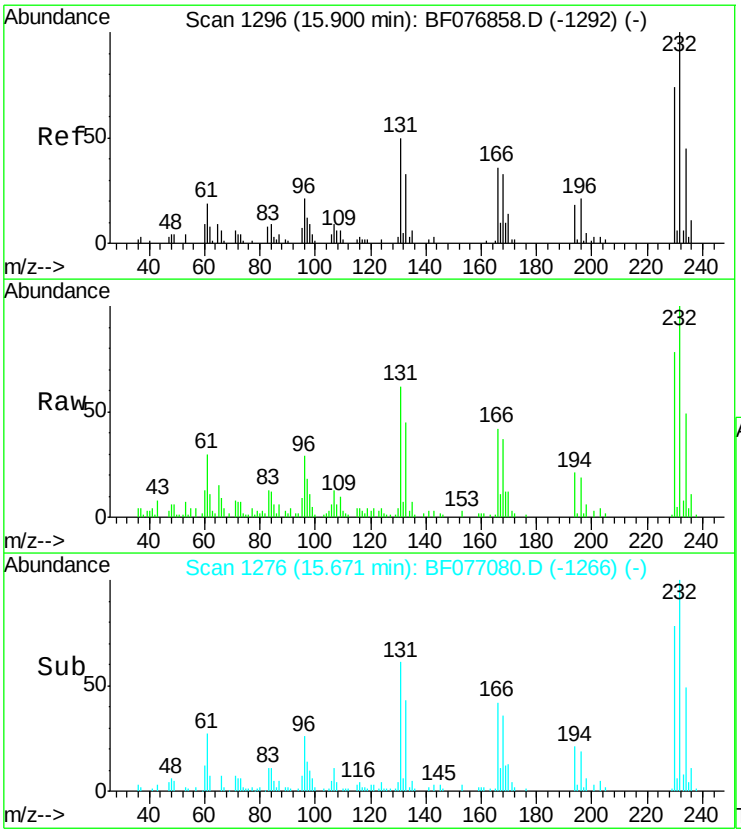
#57
Fluorene
Concen: 41.27 ng
RT: 16.06 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:166 Resp: 268925

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.5	117.7
167	13.9	10.4	15.6

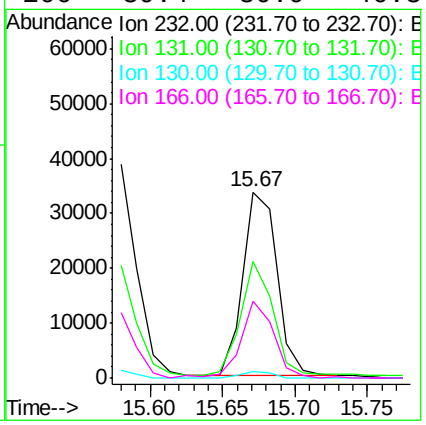


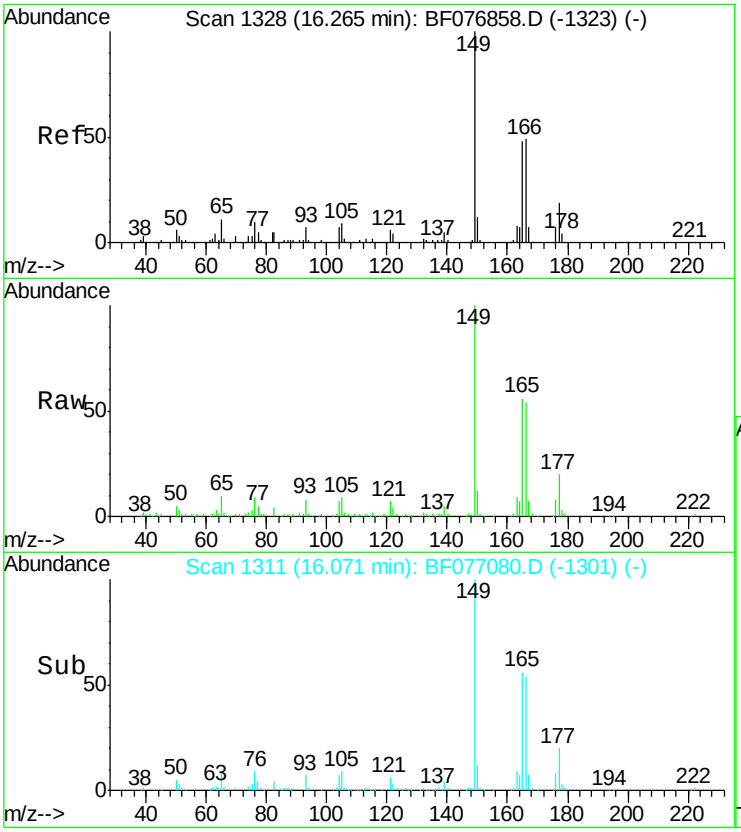


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.32 ng
RT: 15.67 min Scan# 1276
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:232 Resp: 54835

Ion	Ratio	Lower	Upper
232	100		
131	58.8	45.0	67.6
130	3.2	2.6	3.8
166	39.4	30.9	46.3



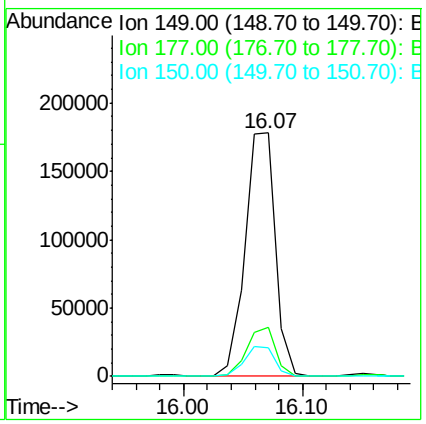


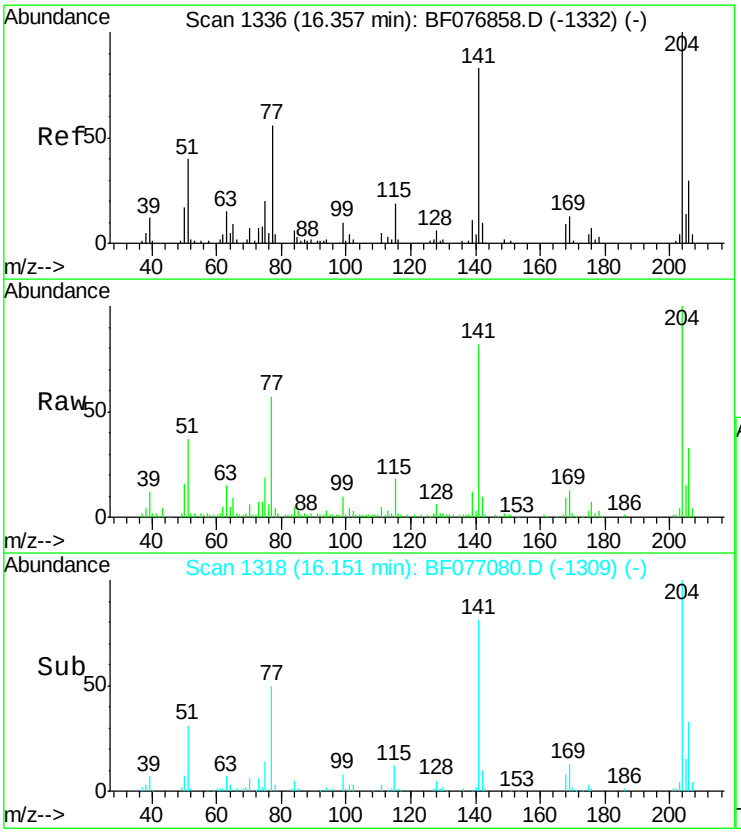
#59
Diethylphthalate
Concen: 49.21 ng
RT: 16.07 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:149 Resp: 318992

Ion	Ratio	Lower	Upper
149	100		
177	20.4	15.0	22.6
150	12.0	9.4	14.0

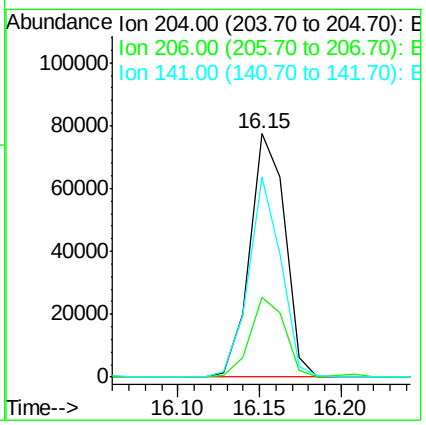


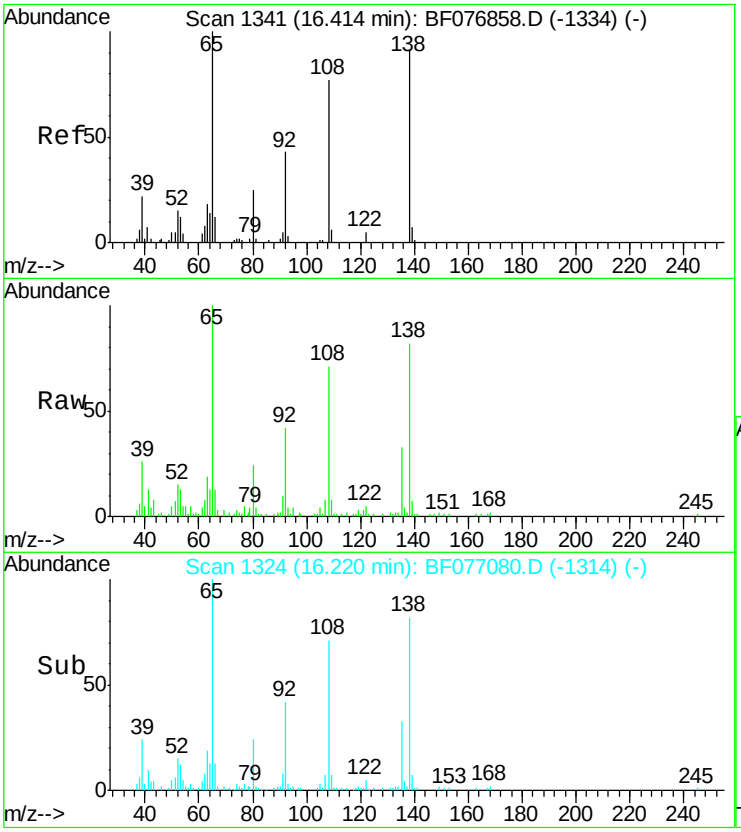


#60
4-Chlorophenyl-phenylether
Concen: 43.52 ng
RT: 16.15 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:204 Resp: 116042

Ion	Ratio	Lower	Upper
204	100		
206	32.6	24.2	36.2
141	82.1	66.7	100.1



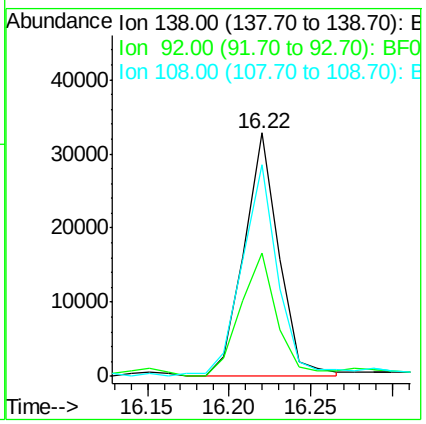


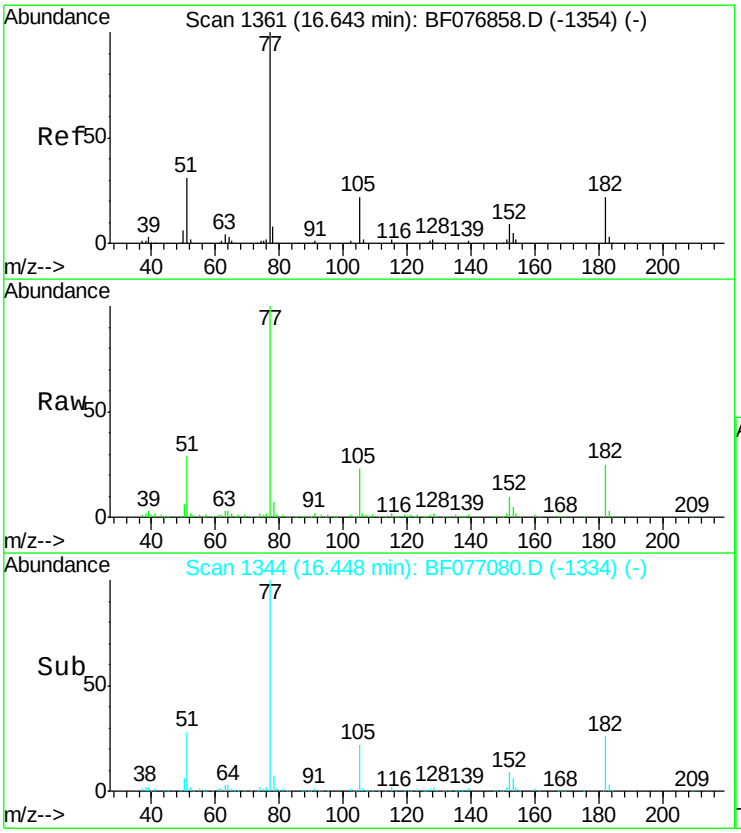
#61
4-Nitroaniline
Concen: 30.66 ng
RT: 16.22 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:138 Resp: 48676

Ion	Ratio	Lower	Upper
138	100		
92	50.5	26.7	66.7
108	86.8	64.5	104.5

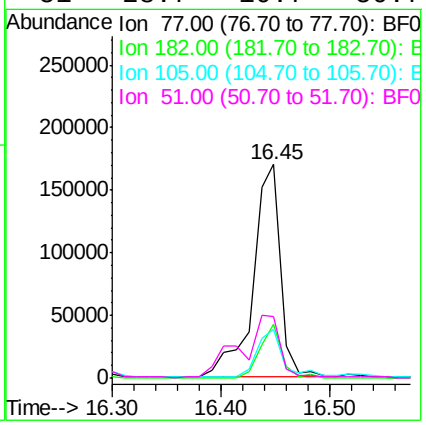


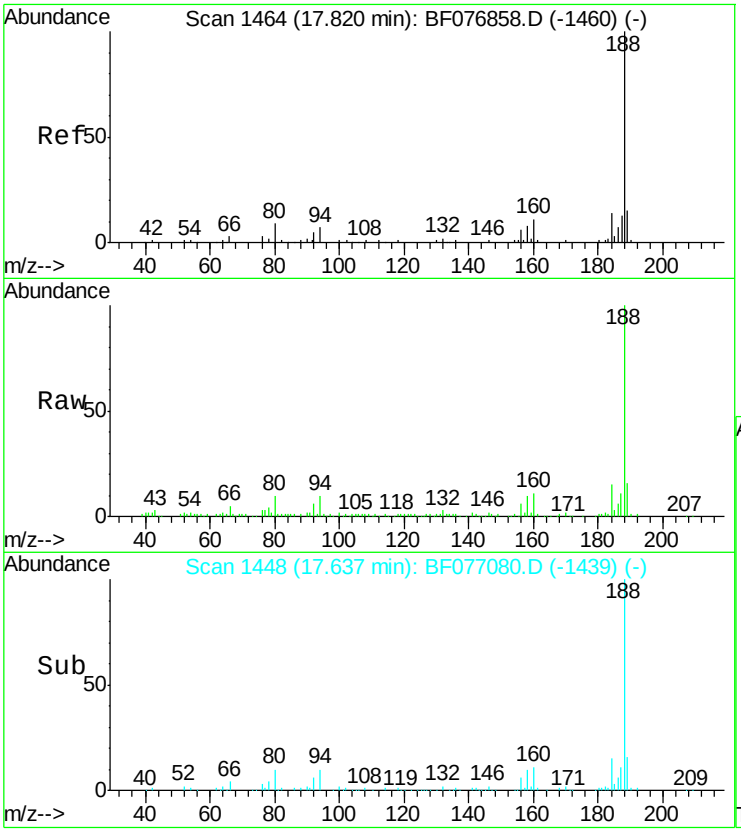


#62
Azobenzene
Concen: 44.49 ng
RT: 16.45 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion: 77 Resp: 300479

Ion	Ratio	Lower	Upper
77	100		
182	25.5	2.0	42.0
105	22.6	2.3	42.3
51	28.7	10.7	50.7



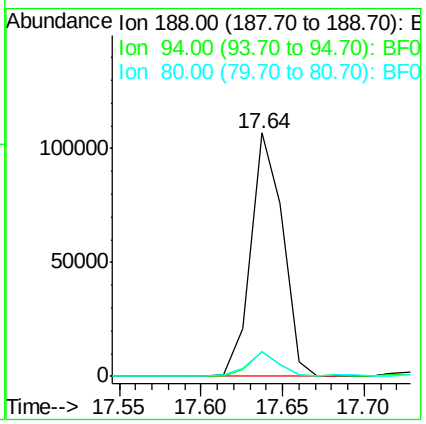


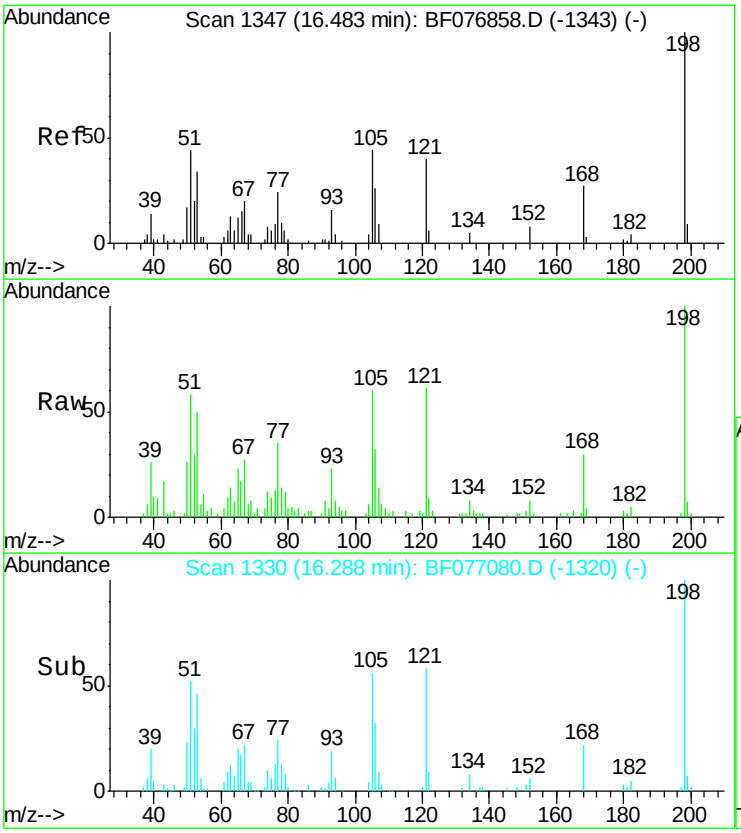
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.64 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:188 Resp: 144962

Ion	Ratio	Lower	Upper
188	100		
94	10.1	6.0	9.0#
80	10.2	6.9	10.3

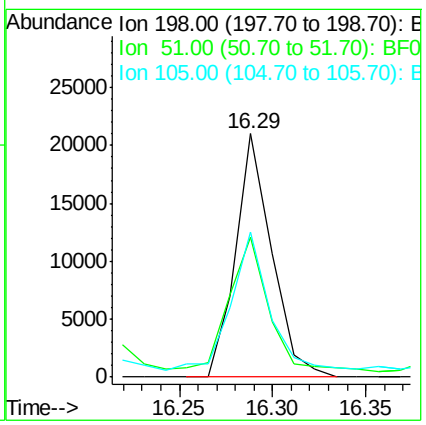


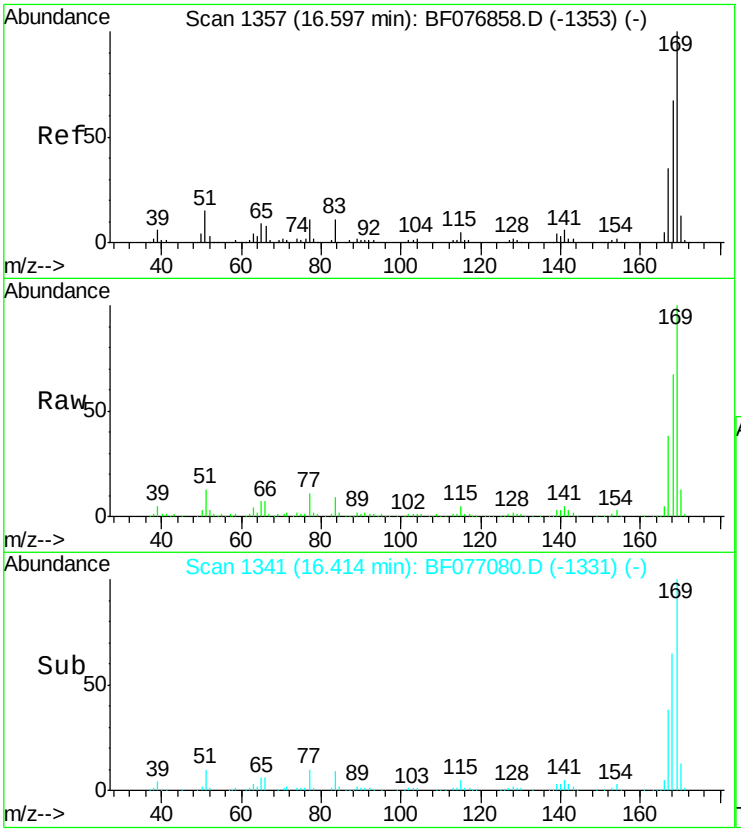


#64
4,6-Dinitro-2-methylphenol
Concen: 31.61 ng
RT: 16.29 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:198 Resp: 28316

Ion	Ratio	Lower	Upper
198	100		
51	57.7	24.2	64.2
105	59.7	24.0	64.0



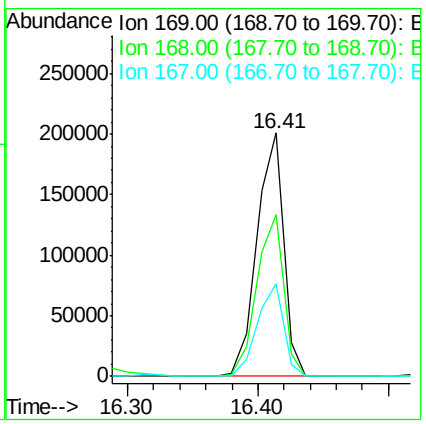


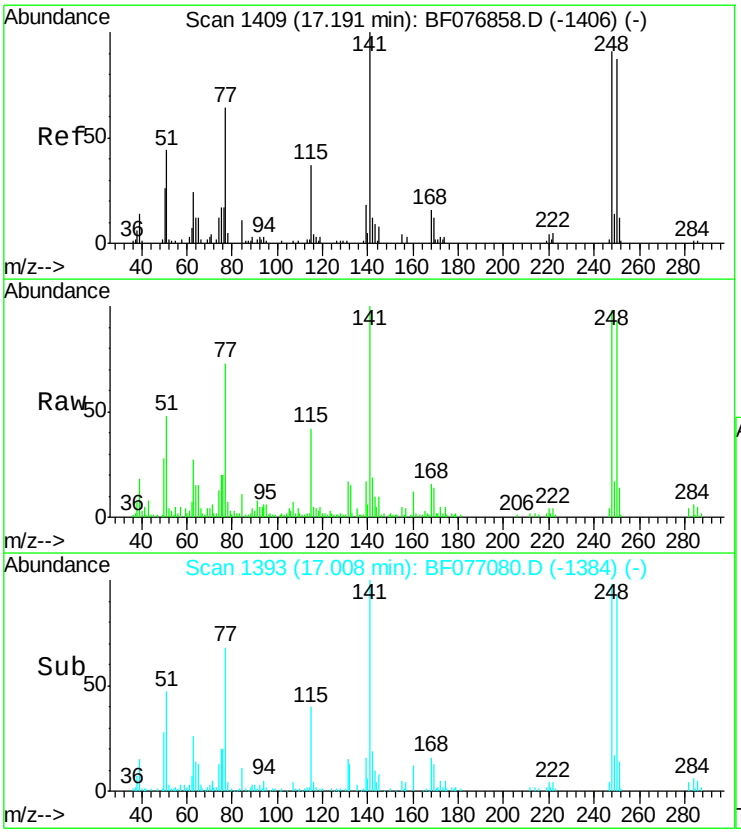
#65
n-Nitrosodiphenylamine
Concen: 55.88 ng
RT: 16.41 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:169 Resp: 288829

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.8	80.6
167	38.1	27.8	41.6

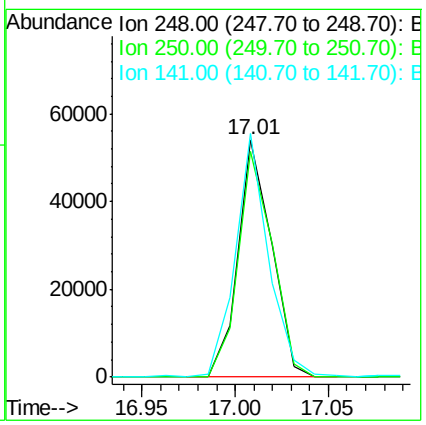


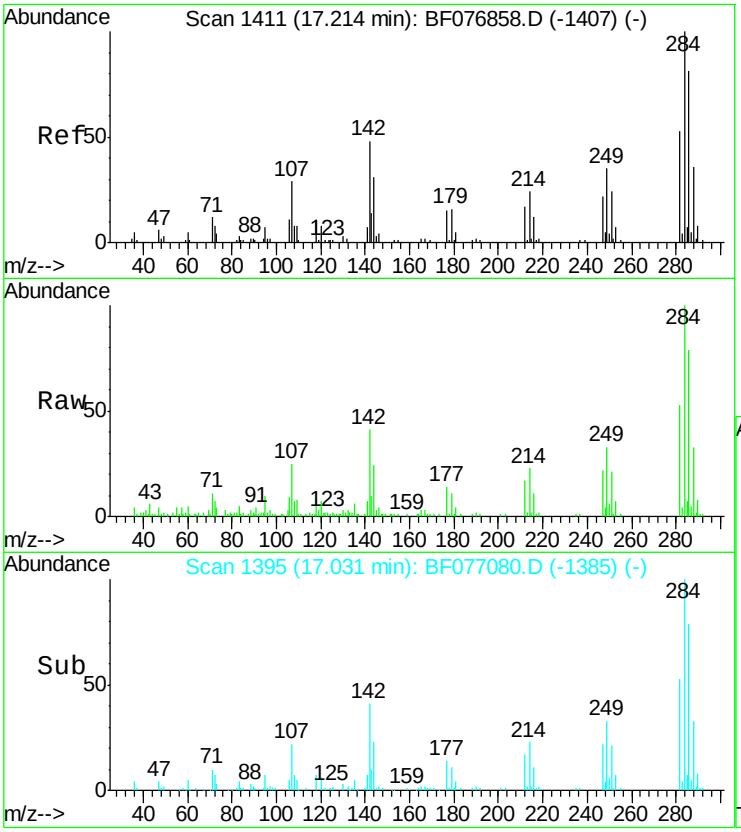


#66
4-Bromophenyl-phenylether
Concen: 45.90 ng
RT: 17.01 min Scan# 1393
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:248 Resp: 67410

Ion	Ratio	Lower	Upper
248	100		
250	95.2	77.1	115.7
141	102.5	88.2	132.4



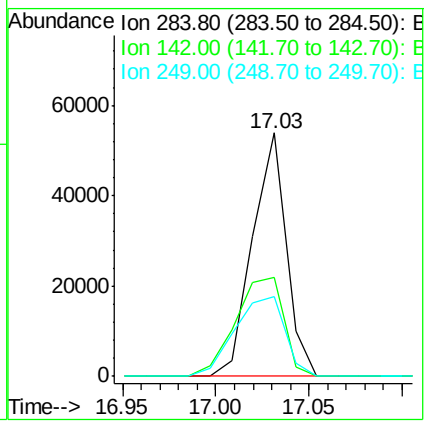


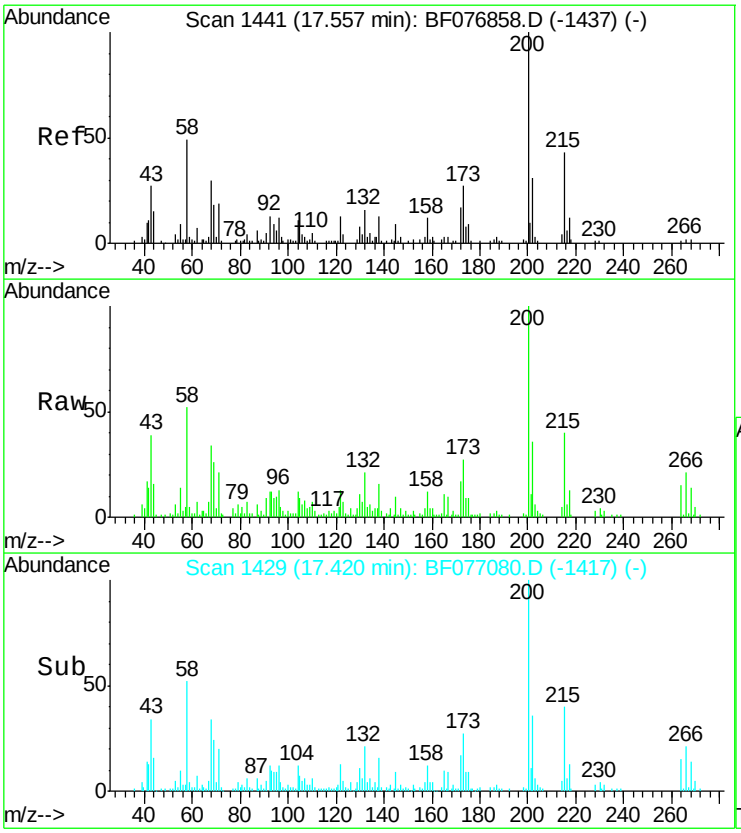
#67
Hexachlorobenzene
Concen: 43.49 ng
RT: 17.03 min Scan# 1395
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:284 Resp: 67307

Ion	Ratio	Lower	Upper
284	100		
142	40.8	38.2	57.4
249	32.7	28.2	42.2

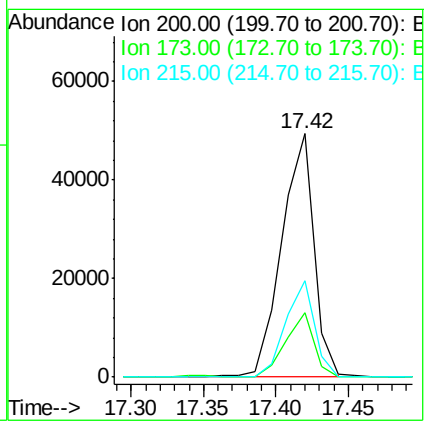


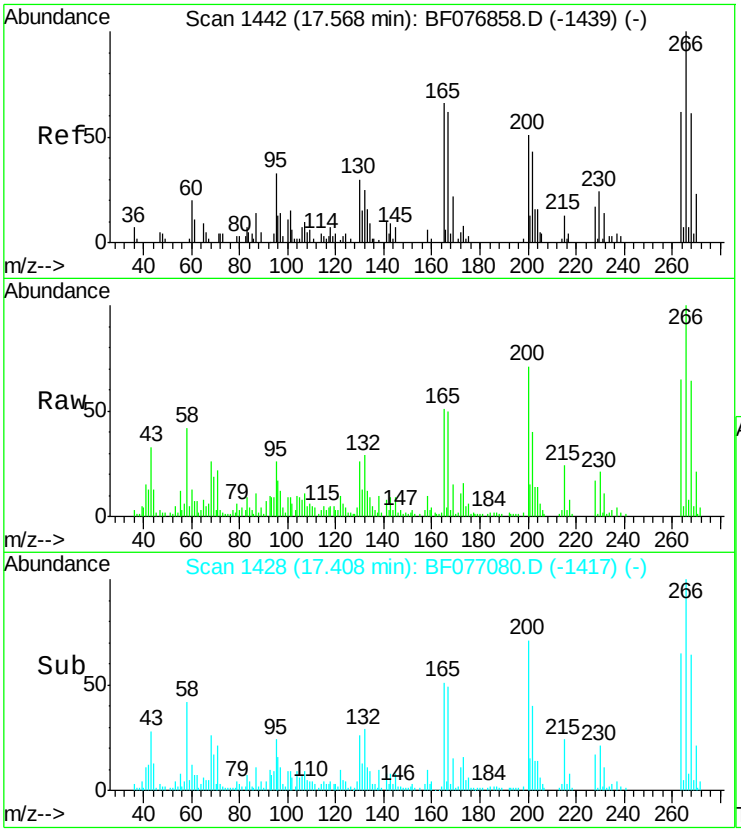


#68
Atrazine
Concen: 48.68 ng
RT: 17.42 min Scan# 1429
Delta R.T. 0.03 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:200 Resp: 76350

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.6	46.6
215	39.8	22.9	62.9



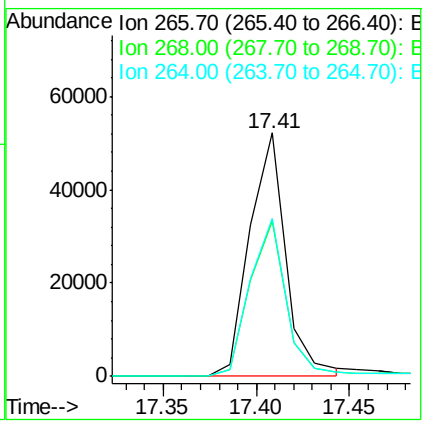


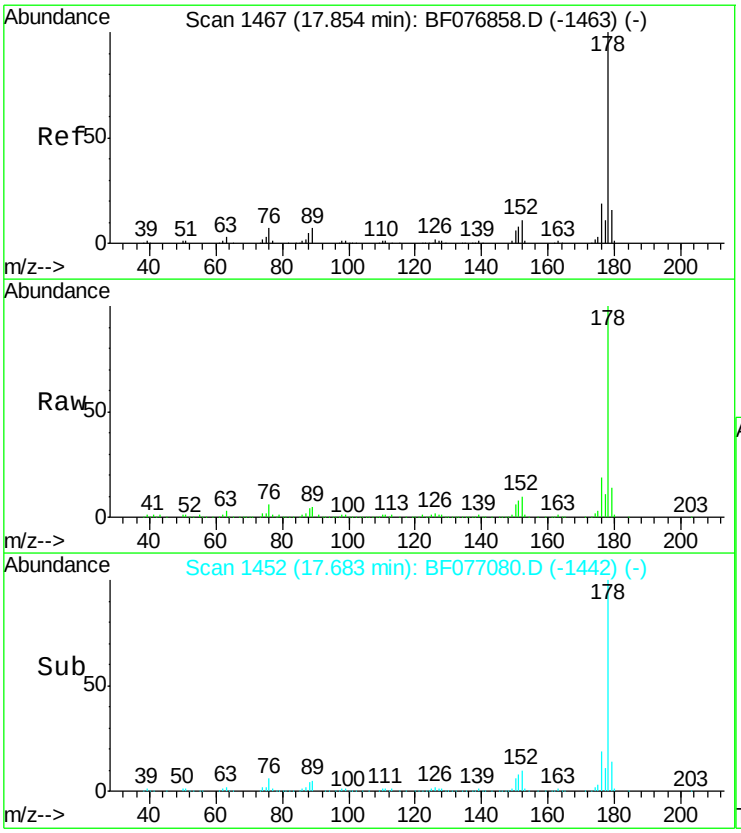
#69
Pentachlorophenol
Concen: 97.00 ng
RT: 17.41 min Scan# 1428
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:266 Resp: 70007

Ion	Ratio	Lower	Upper
266	100		
268	64.0	48.6	72.8
264	65.0	49.5	74.3

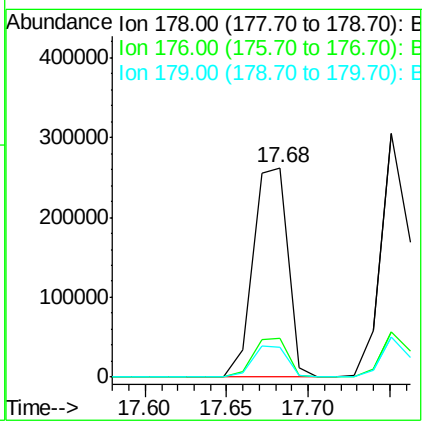


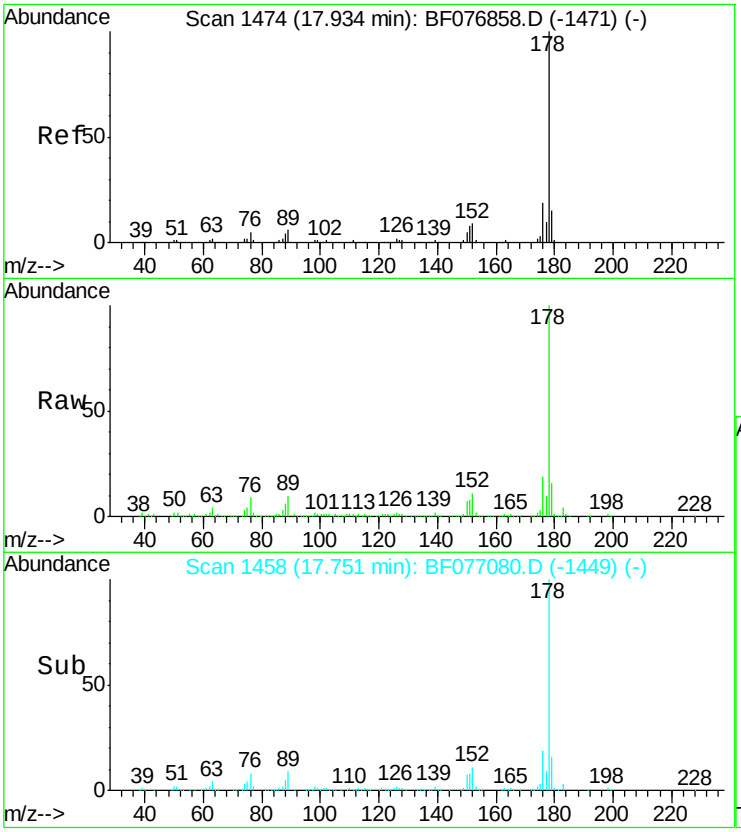


#70
Phenanthrene
Concen: 42.91 ng
RT: 17.68 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:178 Resp: 387921

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	14.4	12.7	19.1



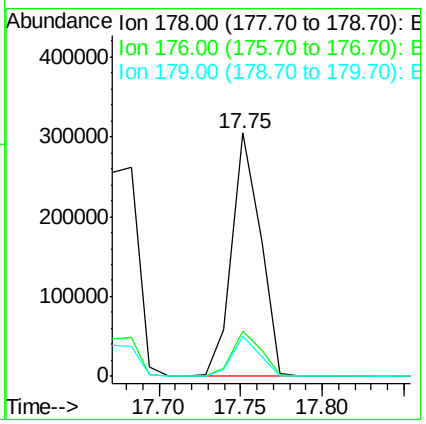


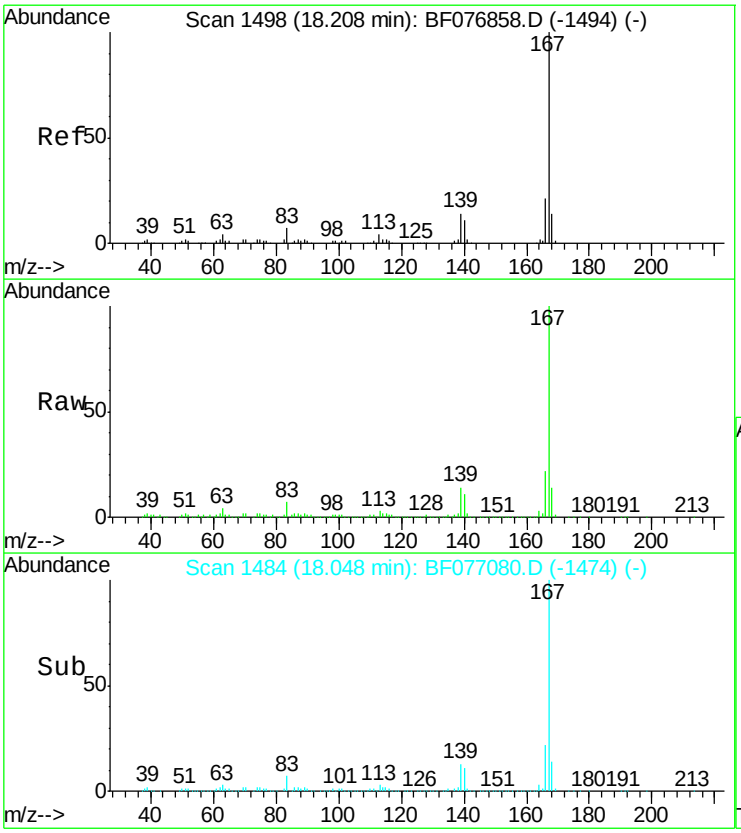
#71
Anthracene
Concen: 41.74 ng
RT: 17.75 min Scan# 1458
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:178 Resp: 367957

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	16.2	11.9	17.9

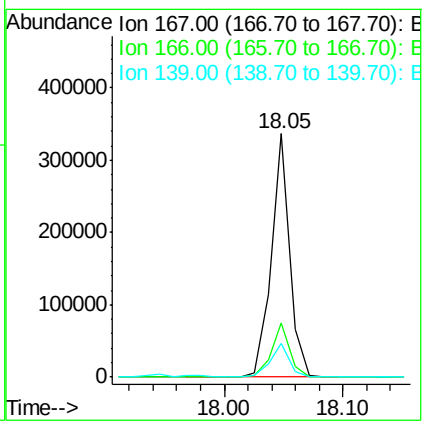


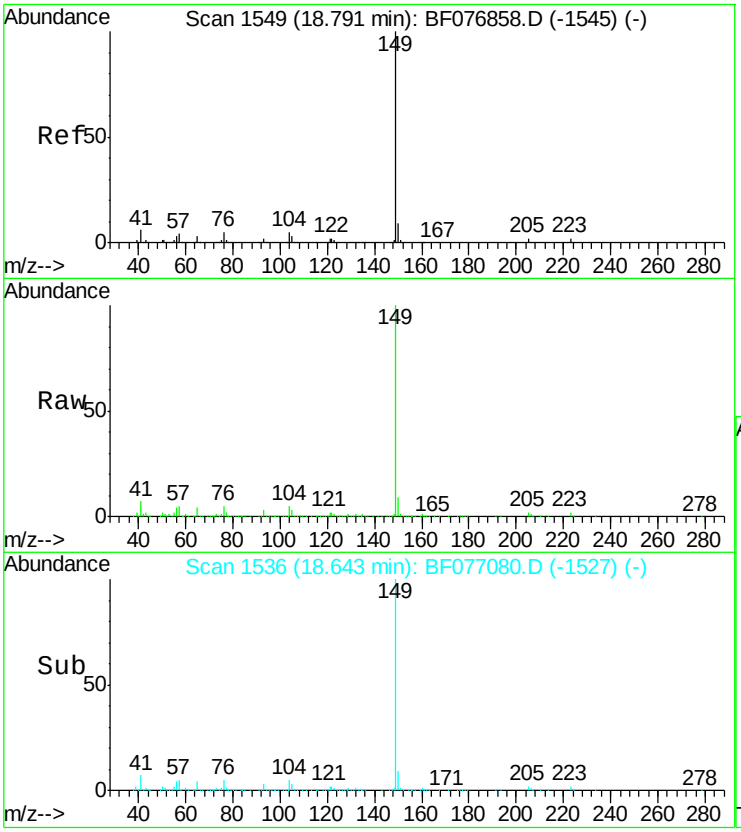


#72
Carbazole
Concen: 42.27 ng
RT: 18.05 min Scan# 1484
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:167 Resp: 361378

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.0	25.6
139	14.1	11.3	16.9



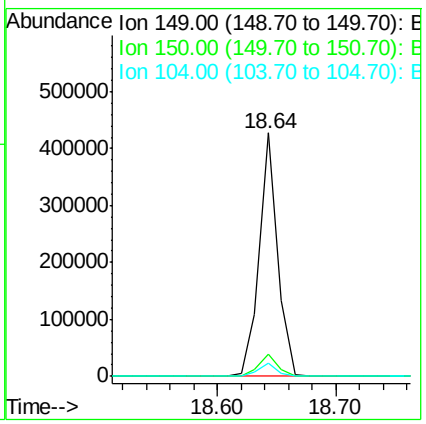


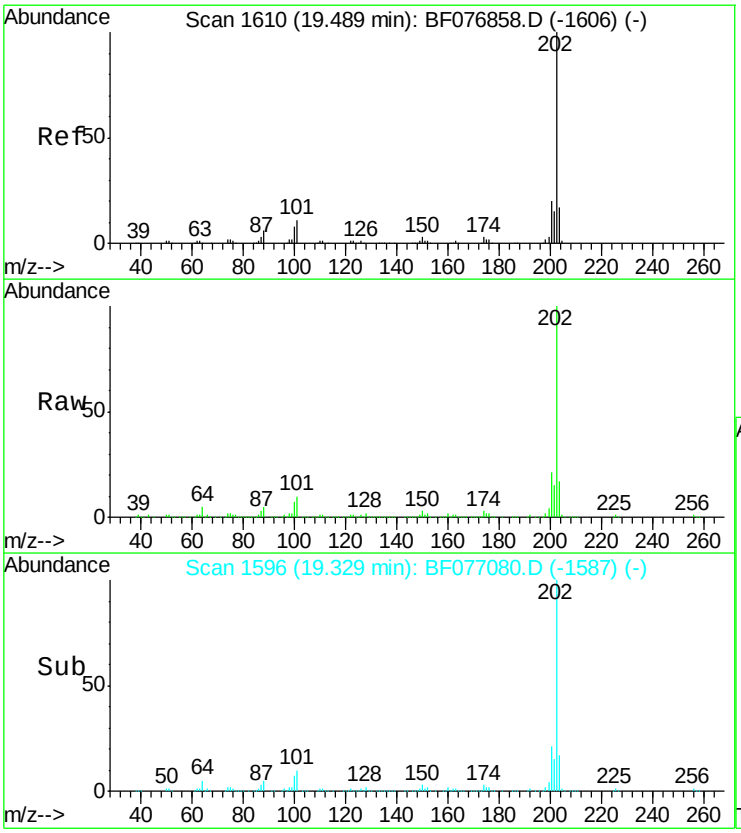
#73
Di-n-butylphthalate
Concen: 46.84 ng
RT: 18.64 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:149 Resp: 463577

Ion	Ratio	Lower	Upper
149	100		
150	9.0	6.9	10.3
104	5.2	3.7	5.5

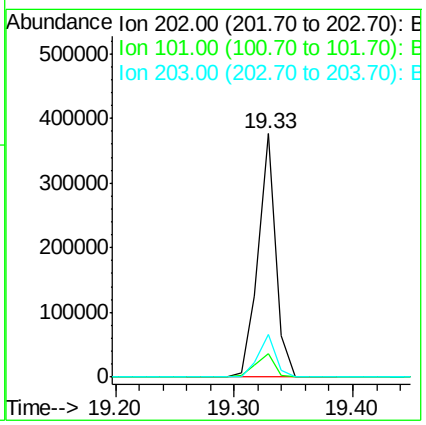


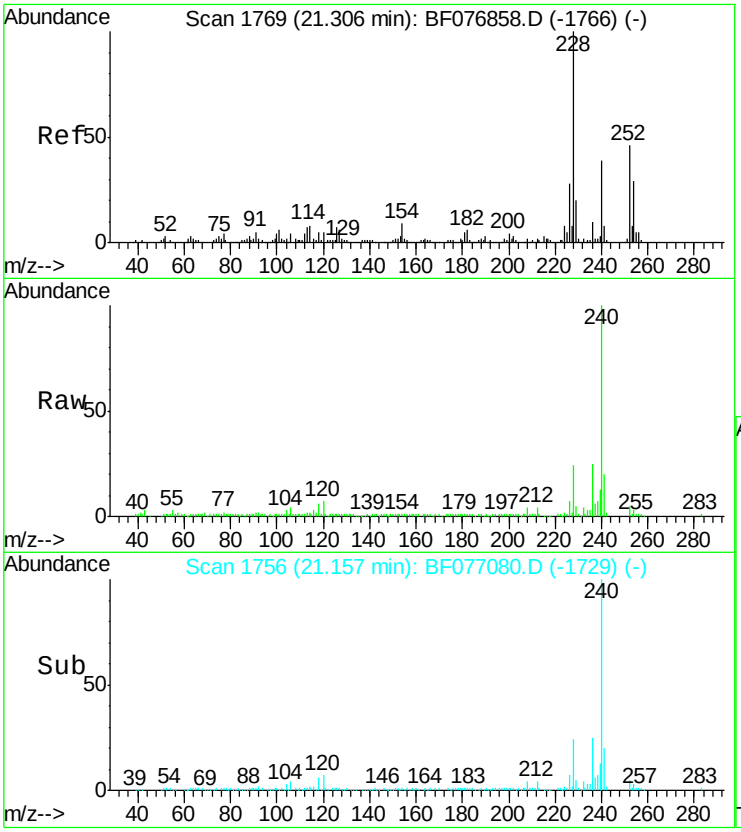


#74
Fluoranthene
Concen: 42.65 ng
RT: 19.33 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:202 Resp: 395094

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	30.7
203	17.3	0.0	36.9



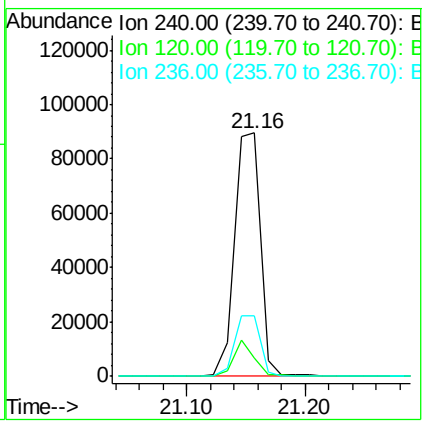


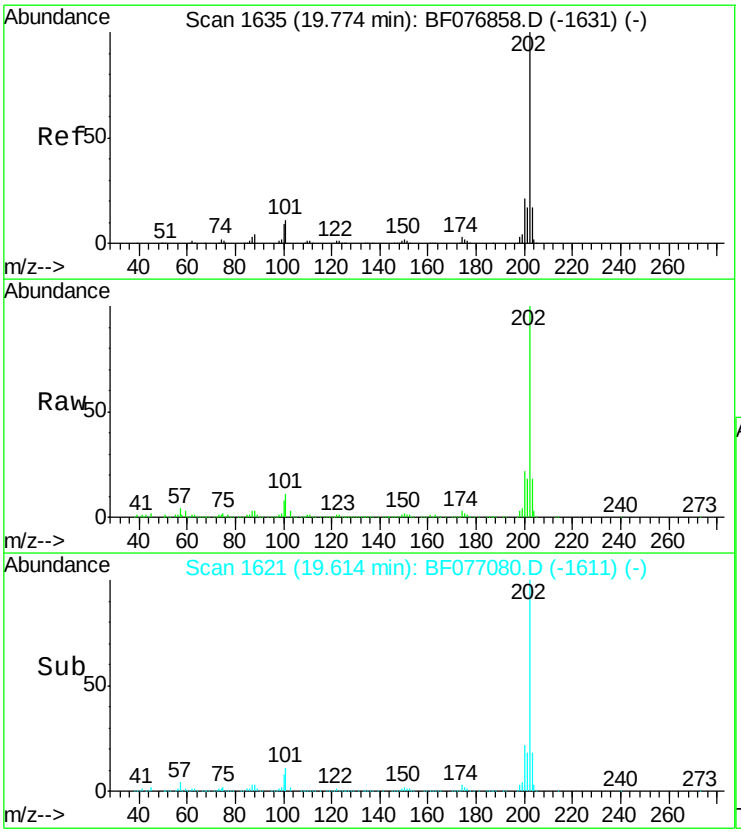
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 1756
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:240 Resp: 135806

Ion	Ratio	Lower	Upper
240	100		
120	7.3	10.4	15.6#
236	25.1	20.2	30.2

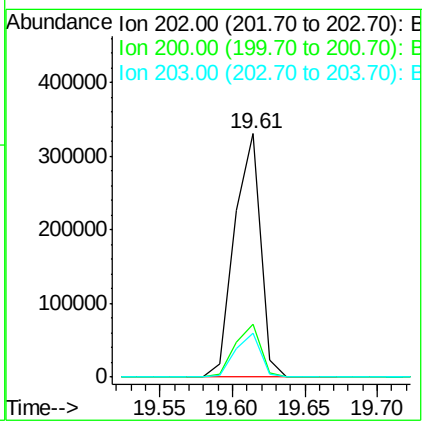


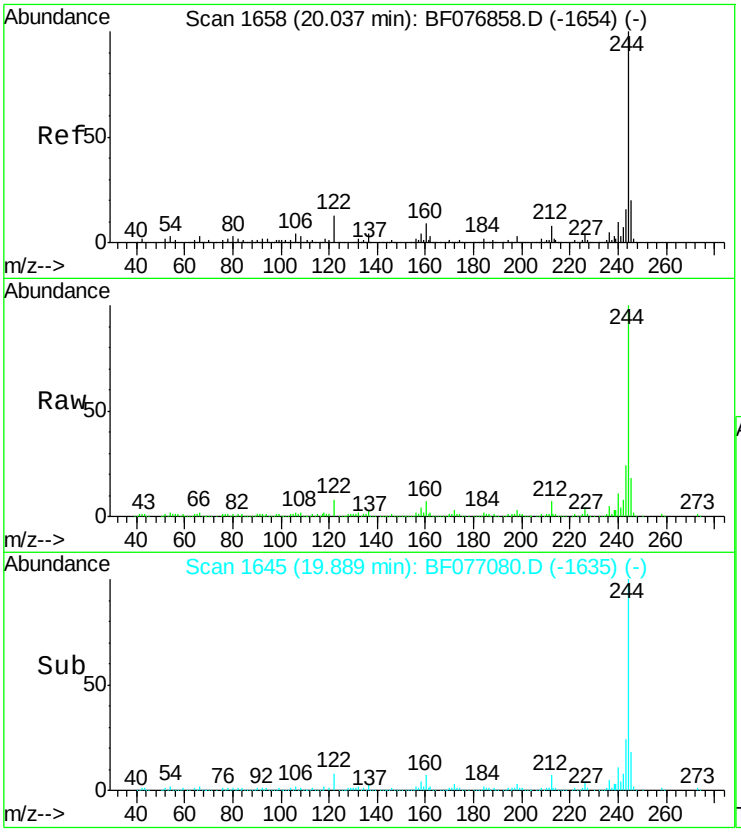


#77
Pyrene
Concen: 44.21 ng
RT: 19.61 min Scan# 1621
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:202 Resp: 411476

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.7	25.1
203	18.1	14.0	21.0



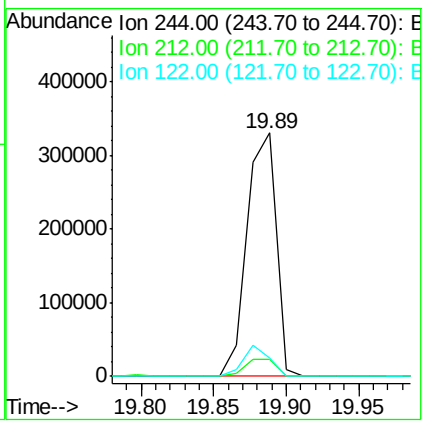


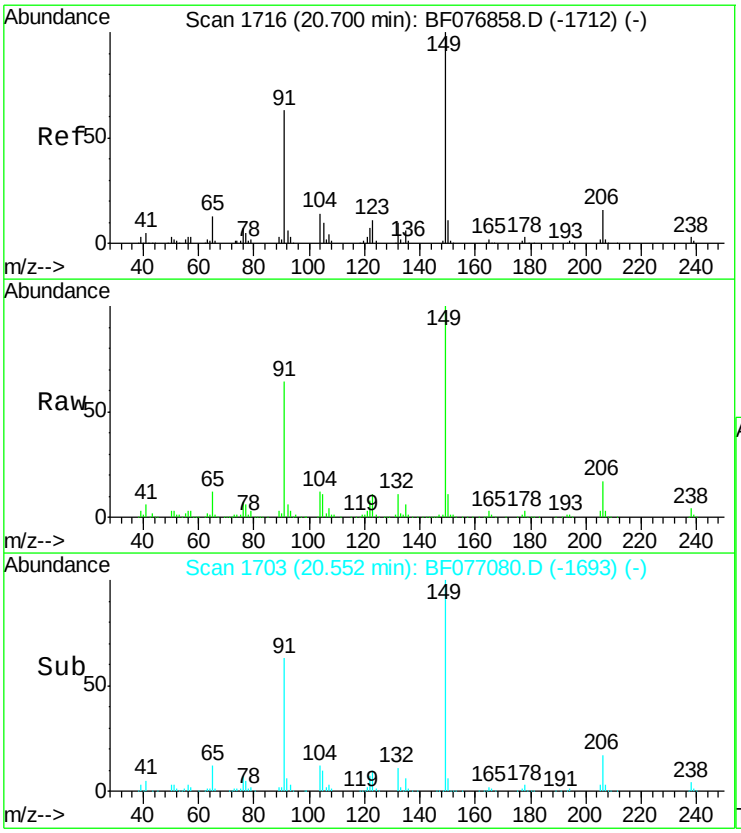
#78
Terphenyl-d14
Concen: 78.45 ng
RT: 19.89 min Scan# 1645
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:244 Resp: 462777

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.3	9.5
122	7.7	10.1	15.1#

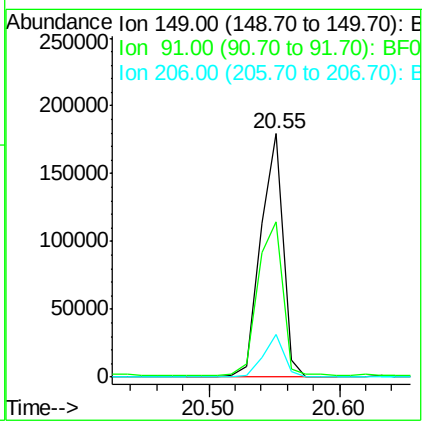


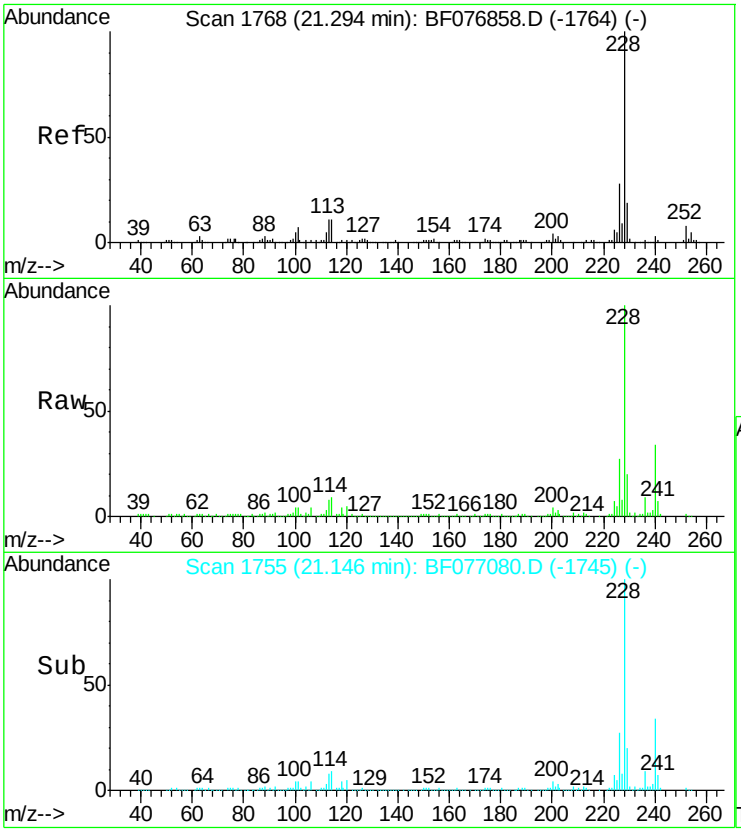


#79
Butylbenzylphthalate
Concen: 50.84 ng
RT: 20.55 min Scan# 1703
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:149 Resp: 214316

Ion	Ratio	Lower	Upper
149	100		
91	63.8	50.6	76.0
206	17.3	12.8	19.2



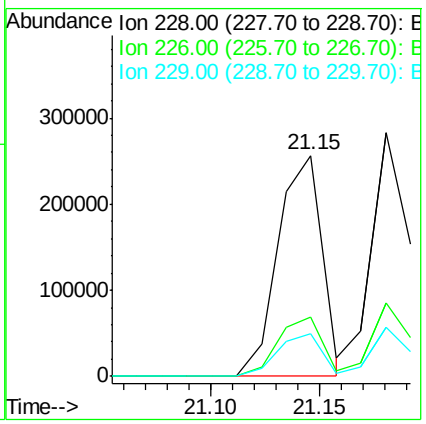


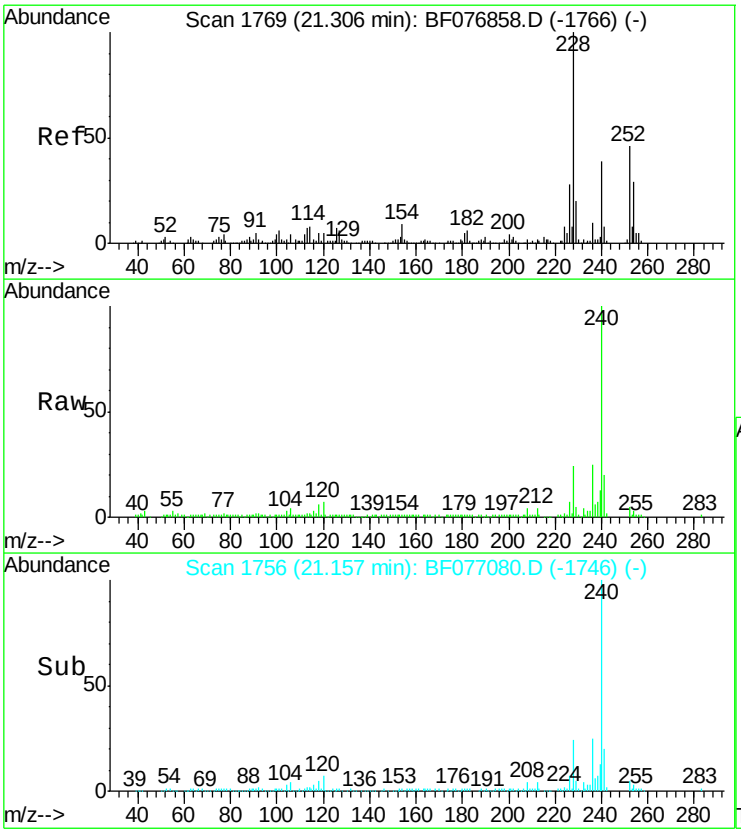
#80
Benzo(a)anthracene
Concen: 42.75 ng
RT: 21.15 min Scan# 1755
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:228 Resp: 364269

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.1	33.1
229	19.6	15.5	23.3

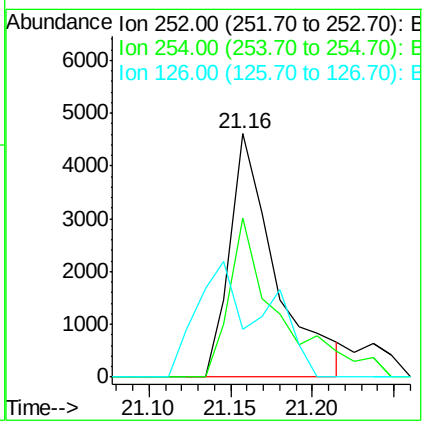


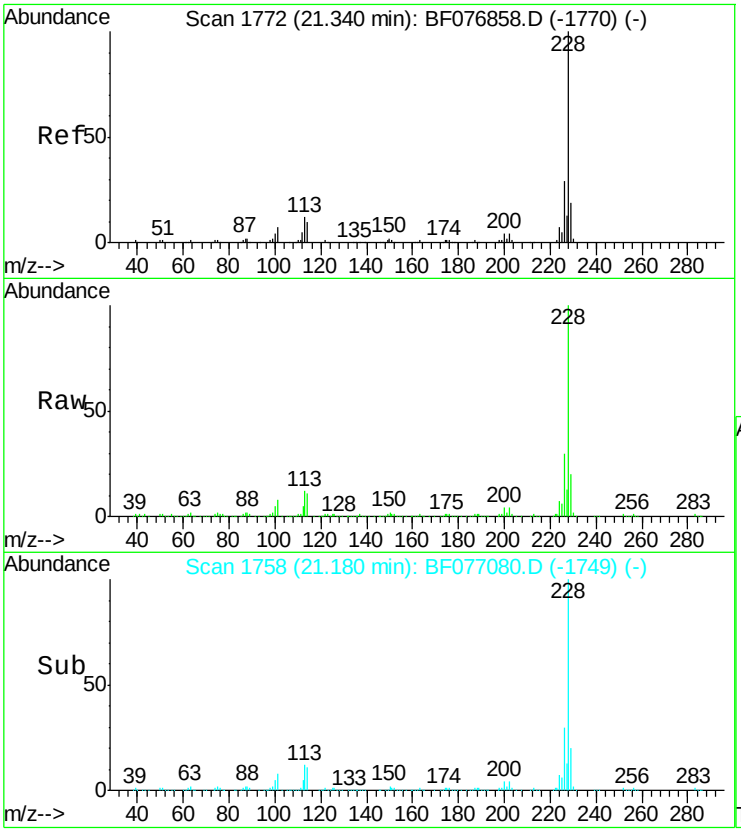


#81
3,3'-Dichlorobenzidine
Concen: 3.32 ng
RT: 21.16 min Scan# 1756
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:252 Resp: 8994

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.2	75.4
126	19.4	11.5	17.3#



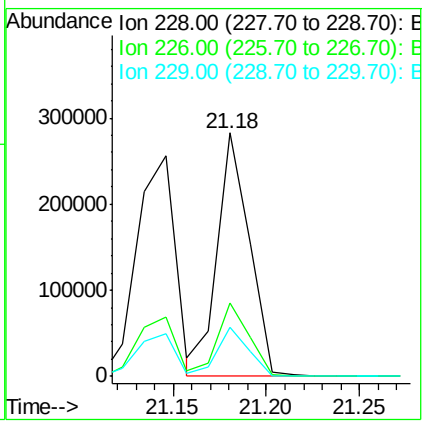


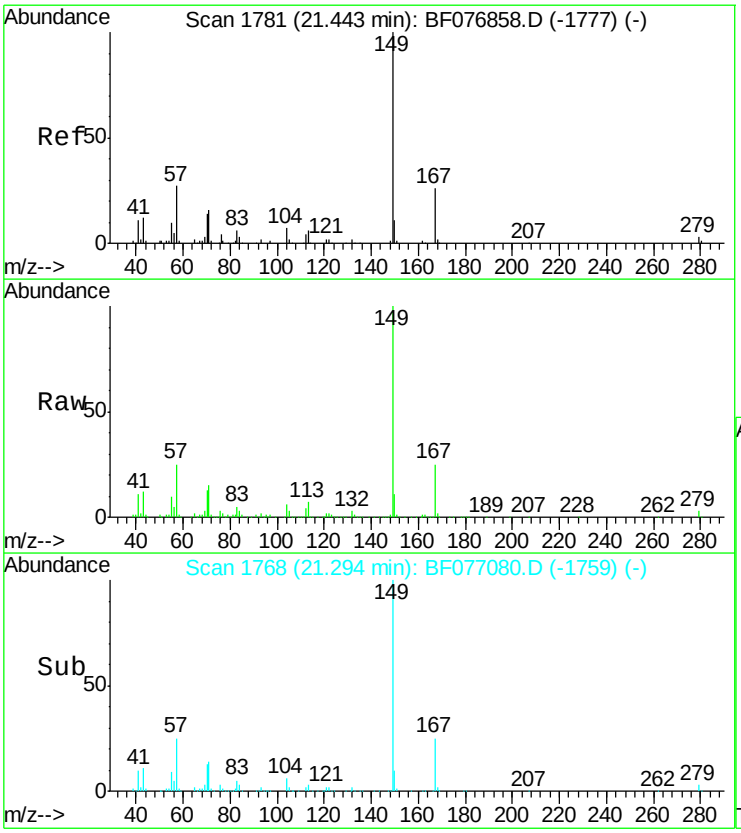
#82
Chrysene
Concen: 43.51 ng
RT: 21.18 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:228 Resp: 338054

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.4	35.0
229	20.0	15.4	23.0

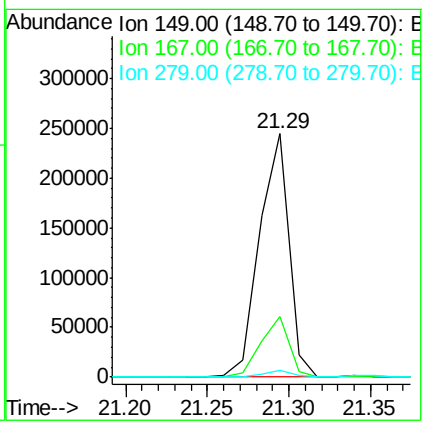


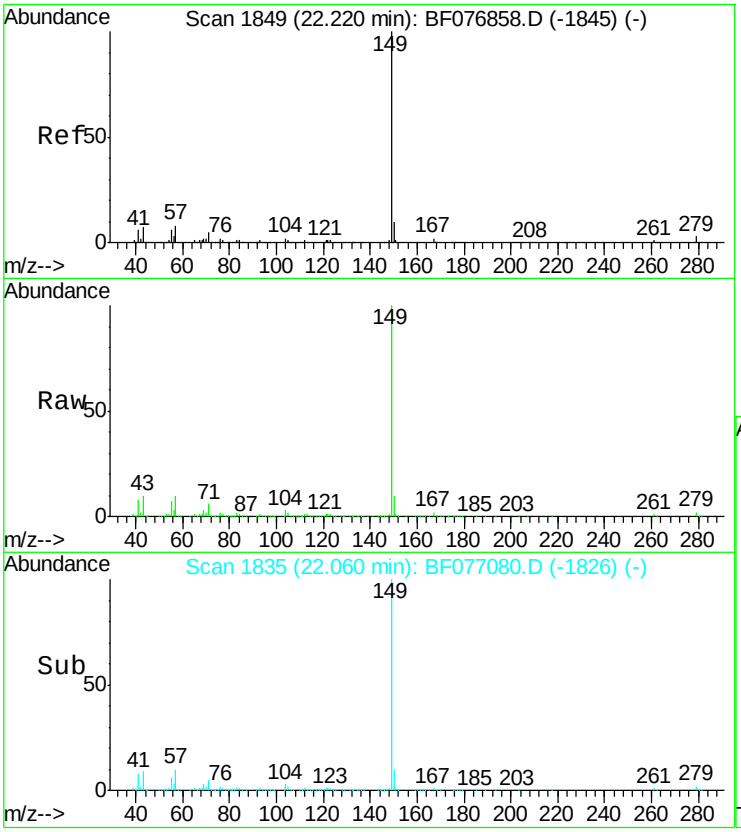


#83
Bis(2-ethylhexyl)phthalate
Concen: 52.63 ng
RT: 21.29 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:149 Resp: 306930

Ion	Ratio	Lower	Upper
149	100		
167	24.8	20.6	30.8
279	2.8	2.2	3.2



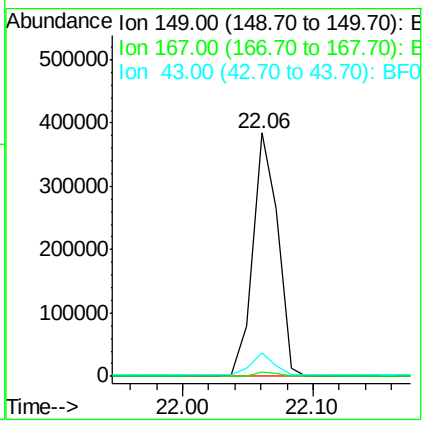


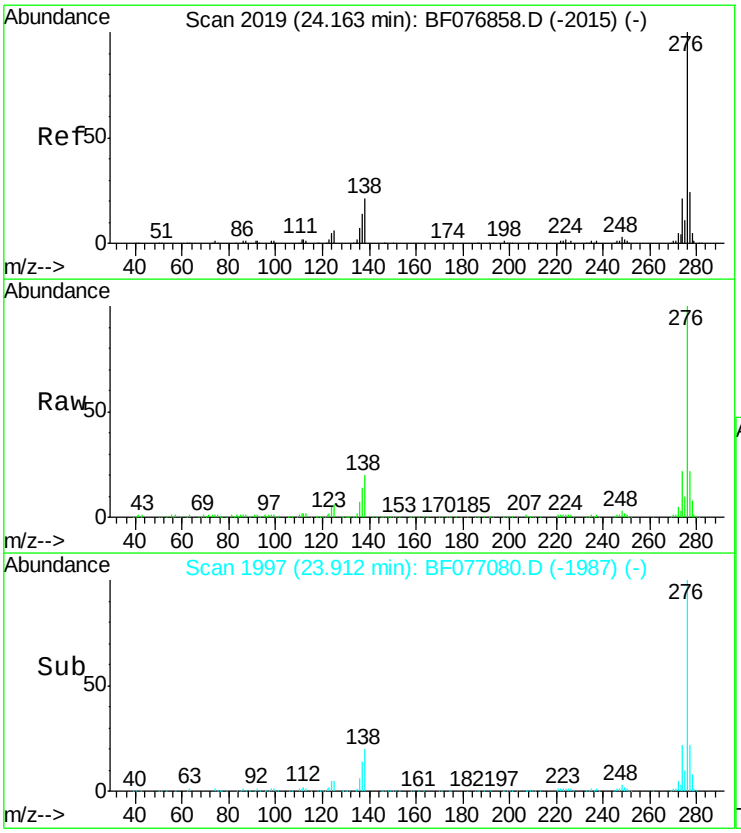
#84
Di-n-octyl phthalate
Concen: 50.58 ng
RT: 22.06 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:149 Resp: 511970

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7#
43	9.0	6.6	10.0

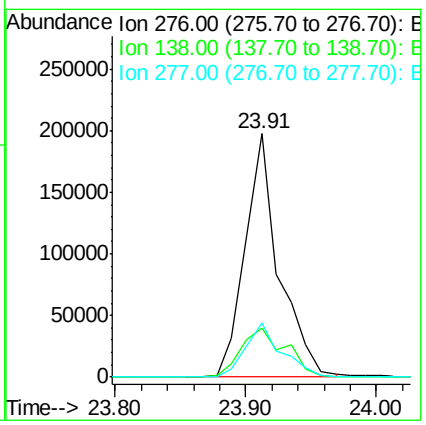


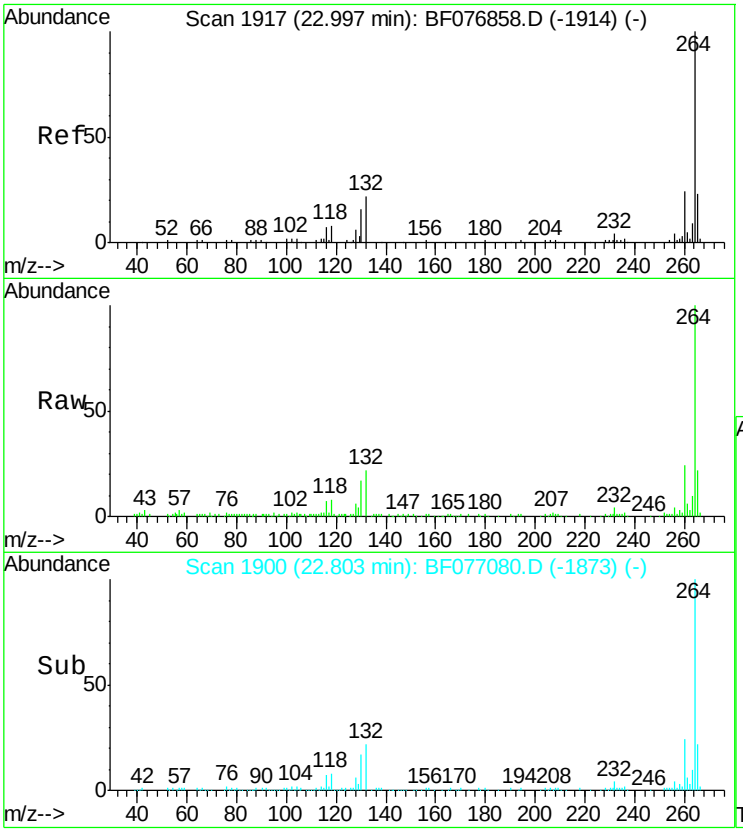


#85
Indeno(1,2,3-cd)pyrene
Concen: 43.37 ng
RT: 23.91 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:276 Resp: 357187

Ion	Ratio	Lower	Upper
276	100		
138	26.7	14.6	22.0#
277	24.0	14.8	22.2#



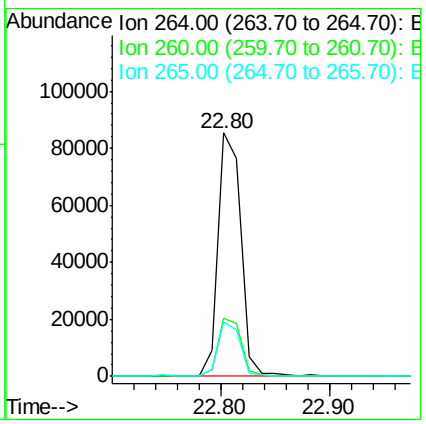


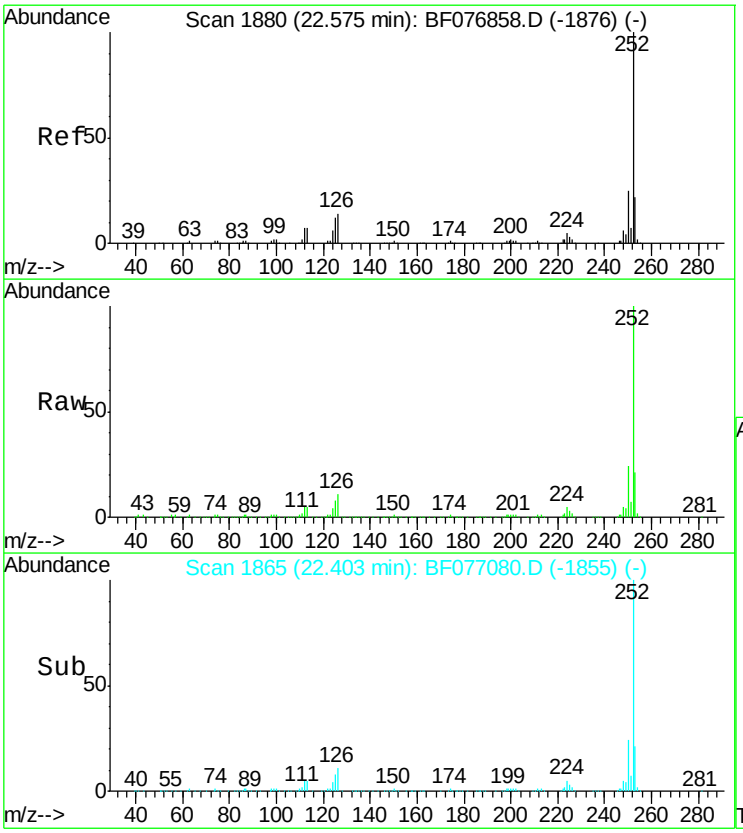
#86
Perylene-d12
Concen: 20.00 ng
RT: 22.80 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:264 Resp: 123964

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.4
265	22.3	18.1	27.1

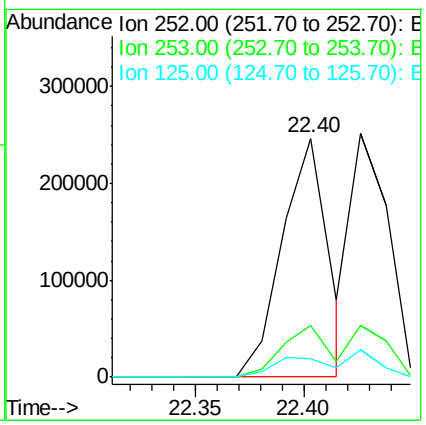


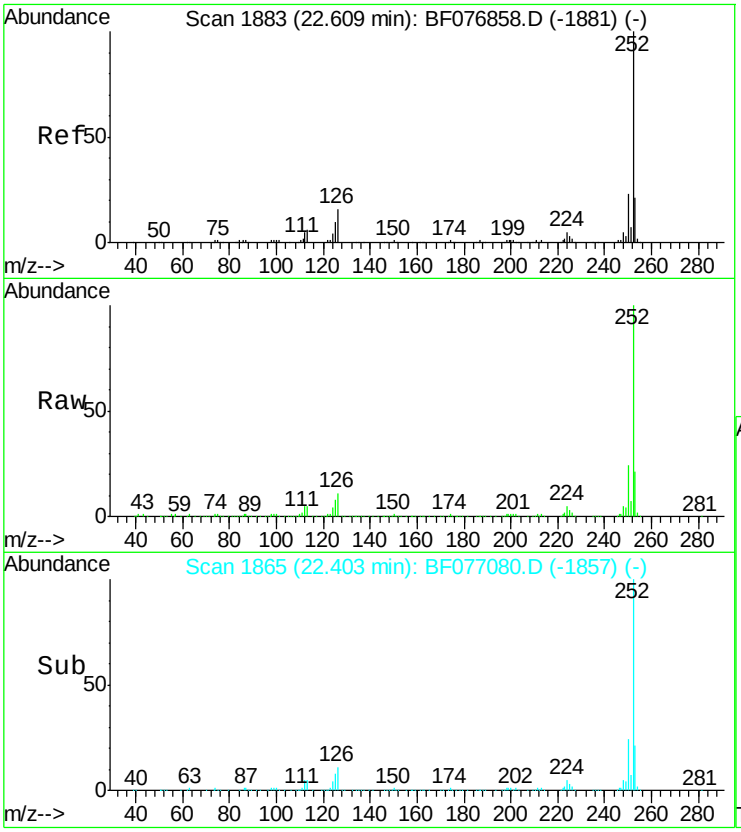


#87
Benzo(b)fluoranthene
Concen: 43.47 ng
RT: 22.40 min Scan# 1865
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:252 Resp: 362974

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	7.9	9.4	14.0#



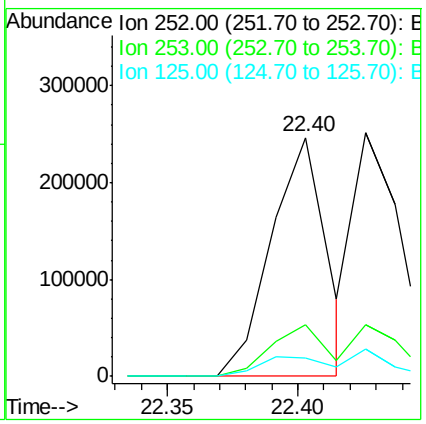


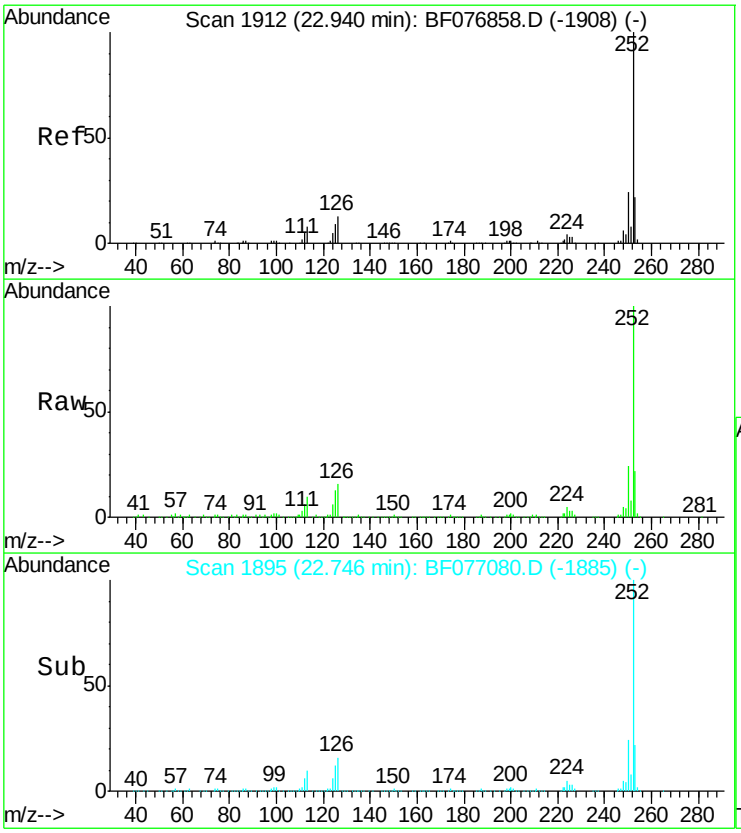
#88
Benzo(k)fluoranthene
Concen: 49.76 ng
RT: 22.40 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:252 Resp: 362956

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	7.9	7.1	10.7

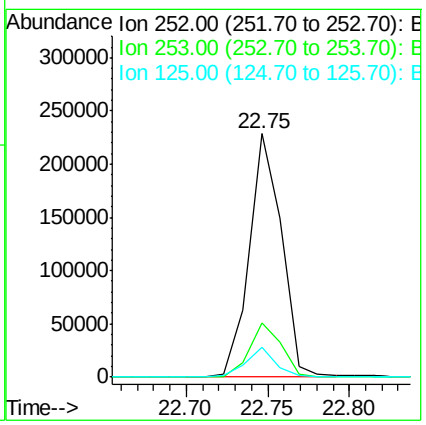


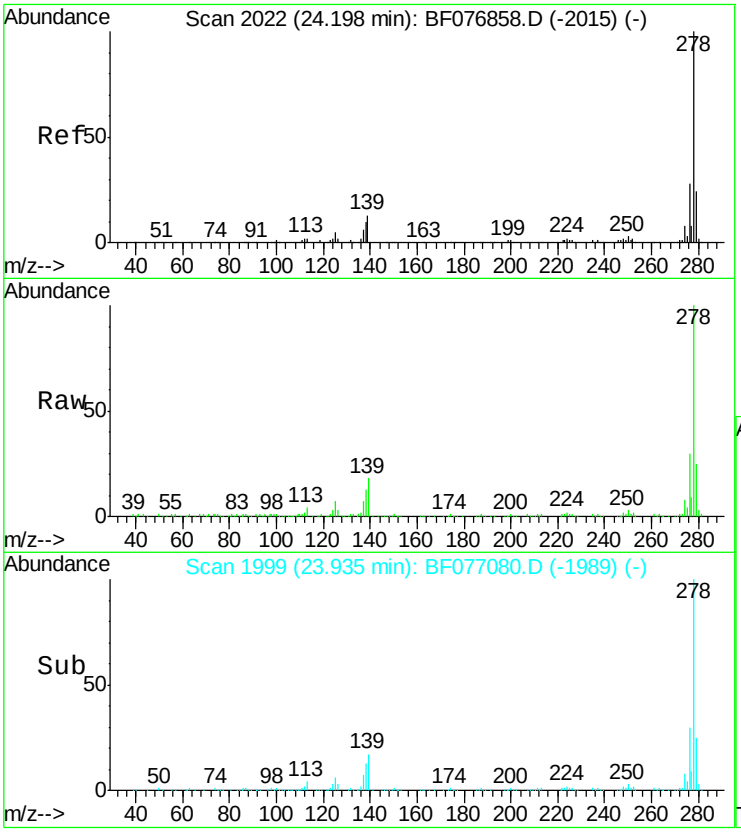


#89
Benzo(a)pyrene
Concen: 42.69 ng
RT: 22.75 min Scan# 1895
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:252 Resp: 314381

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	12.5	7.2	10.8#



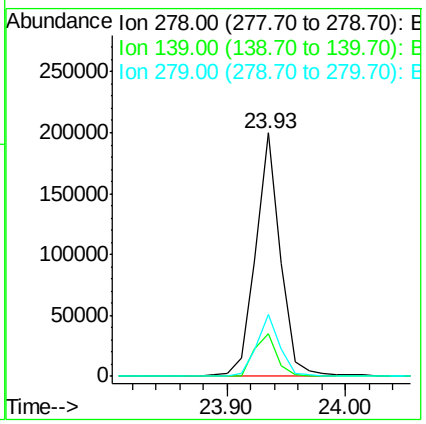


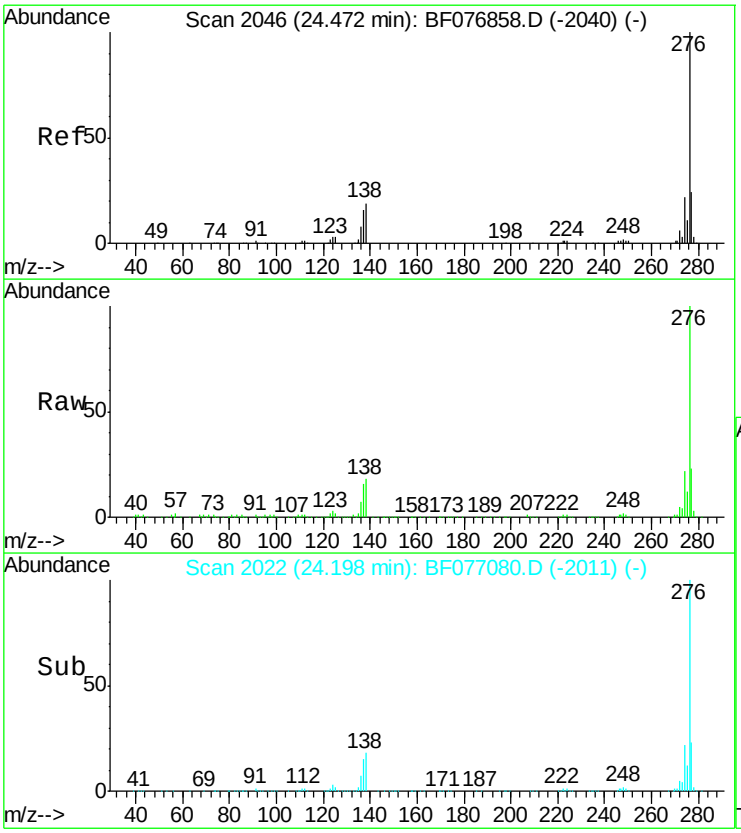
#90
Dibenzo(a,h)anthracene
Concen: 43.20 ng
RT: 23.93 min Scan# 1999
Delta R.T. 0.01 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Instrument :
BNA_F
ClientSampleId :
SP-1AMS

Tgt Ion:278 Resp: 291934

Ion	Ratio	Lower	Upper
278	100		
139	17.6	10.5	15.7#
279	25.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 44.24 ng
RT: 24.20 min Scan# 2022
Delta R.T. 0.02 min
Lab File: BF077080.D
Acq: 27 Jan 2015 8:50

Tgt Ion:276 Resp: 297190

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.5	29.3
138	18.1	15.0	22.6