Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031715\
Data File : BF077782.D
Acq On : 17 Mar 2015 20:14
Operator : TP/IZ
Sample : PB82152BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82152BSD

Quant Time: Mar 18 00:09:47 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 00:52:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.16	152	41564	20.00	ng		0.00
21) Naphthalene-d8	8.74	136	167810	20.00	ng		0.00
38) Acenaphthene-d10	10.91	164	83773	20.00	ng		0.00
63) Phenanthrene-d10	12.75	188	158352	20.00	ng		0.00
75) Chrysene-d12	16.03	240	174218	20.00	ng		0.00
86) Perylene-d12	17.72	264	161644	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	307234	129.03	ng		0.00
7) Phenol-d6	6.73	99	371673	126.33	ng		0.00
23) Nitrobenzene-d5	7.86	82	215336	84.12	ng		0.00
41) 2,4,6-Tribromophenol	11.88	330	96350	120.21	ng		-0.01
44) 2-Fluorobiphenyl	10.09	172	485962	85.25	ng		0.00
78) Terphenyl-d14	14.74	244	534401	74.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.06	88	36413	33.68	ng	#	100
3) Pyridine	2.76	79	88546	30.48	ng		97
4) n-Nitrosodimethylamine	2.68	42	44249	34.98	ng	#	96
6) Aniline	6.75	93	89998	21.39	ng	#	62
8) 2-Chlorophenol	6.89	128	113436	40.02	ng		97
9) Benzaldehyde	6.60	77	7762	6.44	ng		95
10) Phenol	6.74	94	133192	38.30	ng		97
11) bis(2-Chloroethyl)ether	6.85	93	106894	41.04	ng		98
12) 1,3-Dichlorobenzene	7.08	146	118873	37.71	ng		99
13) 1,4-Dichlorobenzene	7.18	146	119516	36.49	ng		99
14) 1,2-Dichlorobenzene	7.37	146	114420	38.10	ng		97
15) Benzyl Alcohol	7.34	79	88392	38.49	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.53	45	136952	39.01	ng		99
17) 2-Methylphenol	7.49	107	91546	39.67	ng		97
18) Hexachloroethane	7.78	117	40711	37.90	ng		95
19) n-Nitroso-di-n-propylamine	7.68	70	72454	35.60	ng		97
20) 3+4-Methylphenols	7.69	107	115475	38.14	ng		98
22) Acetophenone	7.68	105	150628	40.55	ng	#	91
24) Nitrobenzene	7.88	77	108118	39.20	ng	#	79
25) Isophorone	8.18	82	202383	39.15	ng		98
26) 2-Nitrophenol	8.27	139	55689	41.24	ng		93
27) 2,4-Dimethylphenol	8.34	122	103307	42.00	ng		97
28) bis(2-Chloroethoxy)methane	8.46	93	129128	41.15	ng		99
29) 2,4-Dichlorophenol	8.57	162	96864	41.31	ng		97
30) 1,2,4-Trichlorobenzene	8.67	180	100730	38.40	ng		98
31) Naphthalene	8.76	128	320849	37.23	ng		100
32) Benzoic acid	8.45	122	45711	34.26	ng		94
33) 4-Chloroaniline	8.84	127	78011	22.30	ng		97
34) Hexachlorobutadiene	8.92	225	54649	36.75	ng		97
35) Caprolactam	9.26	113	28708	41.89	ng		93
36) 4-Chloro-3-methylphenol	9.45	107	93177	39.50	ng		85
37) 2-Methylnaphthalene	9.62	142	224911	38.84	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.82	216	98434	39.40	ng	#	100
40) Hexachlorocyclopentadiene	9.81	237	94323	75.59	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031715\
Data File : BF077782.D
Acq On : 17 Mar 2015 20:14
Operator : TP/IZ
Sample : PB82152BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82152BSD

Quant Time: Mar 18 00:09:47 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 00:52:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.97	196	66145	38.22	ng		98
43) 2,4,5-Trichlorophenol	10.02	196	72001	38.51	ng	#	88
45) 1,1'-Biphenyl	10.20	154	266362	39.77	ng		97
46) 2-Chloronaphthalene	10.22	162	213147	39.16	ng		98
47) 2-Nitroaniline	10.35	65	52835	39.09	ng	#	81
48) Acenaphthylene	10.73	152	330455	36.51	ng		100
49) Dimethylphthalate	10.59	163	237753	38.26	ng		100
50) 2,6-Dinitrotoluene	10.67	165	52640	40.87	ng	#	70
51) Acenaphthene	10.94	154	192728	37.14	ng		98
52) 3-Nitroaniline	10.86	138	43729	29.23	ng		85
53) 2,4-Dinitrophenol	11.00	184	40698	85.41	ng	#	76
54) Dibenzofuran	11.16	168	303801	39.48	ng		97
55) 4-Nitrophenol	11.09	139	91225	82.33	ng		93
56) 2,4-Dinitrotoluene	11.16	165	74909	44.60	ng	#	76
57) Fluorene	11.58	166	246074	38.51	ng		98
58) 2,3,4,6-Tetrachlorophenol	11.32	232	56833	39.47	ng	#	100
59) Diethylphthalate	11.47	149	236776	39.11	ng		97
60) 4-Chlorophenyl-phenylether	11.60	204	112355	38.53	ng		92
61) 4-Nitroaniline	11.62	138	57836	38.80	ng		84
62) Azobenzene	11.79	77	227658	39.35	ng		93
64) 4,6-Dinitro-2-methylphenol	11.66	198	27562	37.86	ng	#	69
65) n-Nitrosodiphenylamine	11.74	169	211191	40.05	ng		99
66) 4-Bromophenyl-phenylether	12.20	248	68149	40.33	ng	#	91
67) Hexachlorobenzene	12.26	284	72312	38.94	ng	#	94
68) Atrazine	12.42	200	64330	43.54	ng		95
69) Pentachlorophenol	12.51	266	76509	78.72	ng		97
70) Phenanthrene	12.77	178	368454	40.53	ng		100
71) Anthracene	12.84	178	370247	41.22	ng		99
72) Carbazole	13.05	167	350982	41.08	ng		99
73) Di-n-butylphthalate	13.51	149	380807	39.75	ng		99
74) Fluoranthene	14.25	202	390287	38.92	ng		96
76) Benzidine	14.43	184	165470	38.38	ng		98
77) Pyrene	14.52	202	417038	38.07	ng		99
79) Butylbenzylphthalate	15.36	149	162290	37.57	ng	#	78
80) Benzo(a)anthracene	16.02	228	401318	38.86	ng		99
81) 3,3'-Dichlorobenzidine	16.00	252	89047	26.14	ng		99
82) Chrysene	16.05	228	354048	38.13	ng		99
83) Bis(2-ethylhexyl)phthalate	16.08	149	233750	35.73	ng	#	95
84) Di-n-octyl phthalate	16.87	149	385302	34.44	ng		99
85) Indeno(1,2,3-cd)pyrene	19.12	276	404559	34.91	ng	#	100
87) Benzo(b)fluoranthene	17.30	252	382987	36.29	ng	#	95
88) Benzo(k)fluoranthene	17.30	252	382987	46.46	ng		98
89) Benzo(a)pyrene	17.67	252	363754	41.31	ng	#	97
90) Dibenzo(a,h)anthracene	19.15	278	332048	38.02	ng		99
91) Benzo(g,h,i)perylene	19.53	276	343766	38.67	ng		98

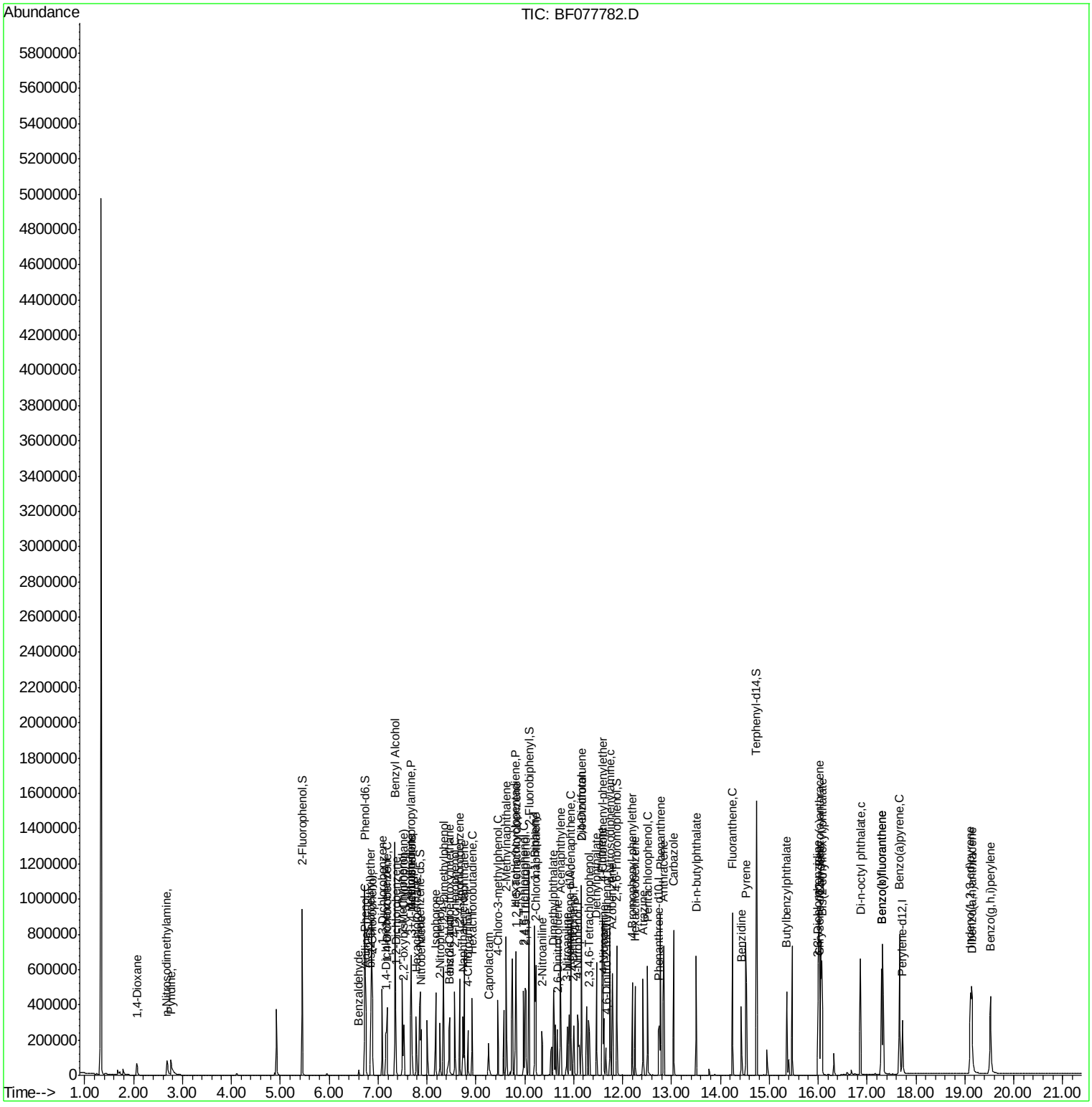
(#) = qualifier out of range (m) = manual integration (+) = signals summed

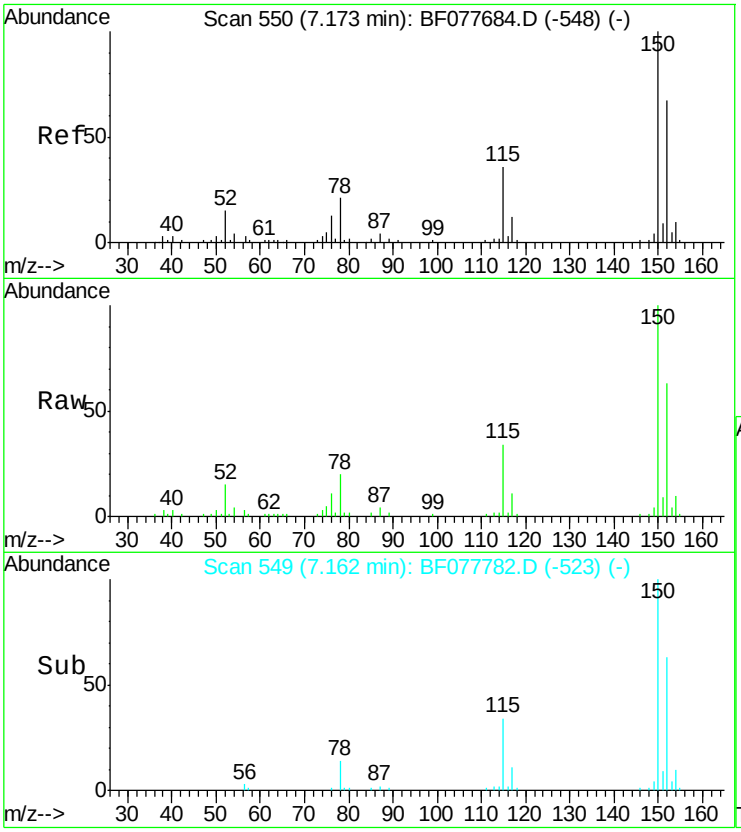
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031715\
Data File : BF077782.D
Acq On : 17 Mar 2015 20:14
Operator : TP/IZ
Sample : PB82152BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Quant Time: Mar 18 00:09:47 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 00:52:09 2015
Response via : Initial Calibration



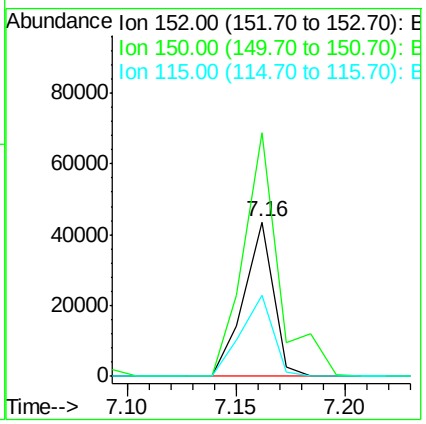


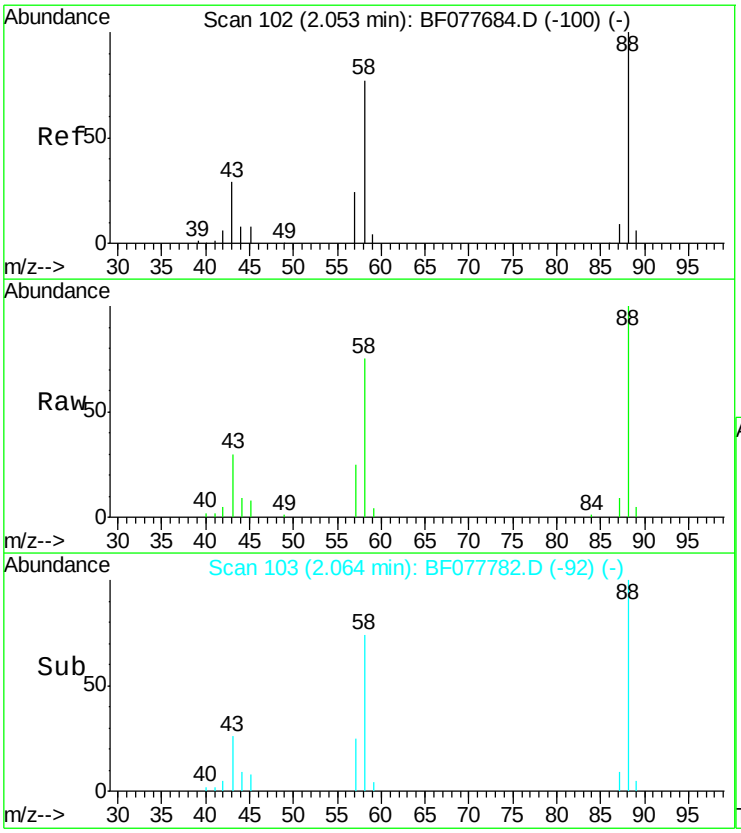
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.16 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:152 Resp: 41564

Ion	Ratio	Lower	Upper
152	100		
150	157.9	119.5	179.3
115	53.0	43.0	64.4

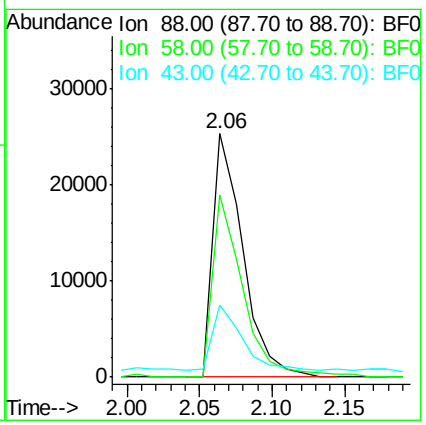


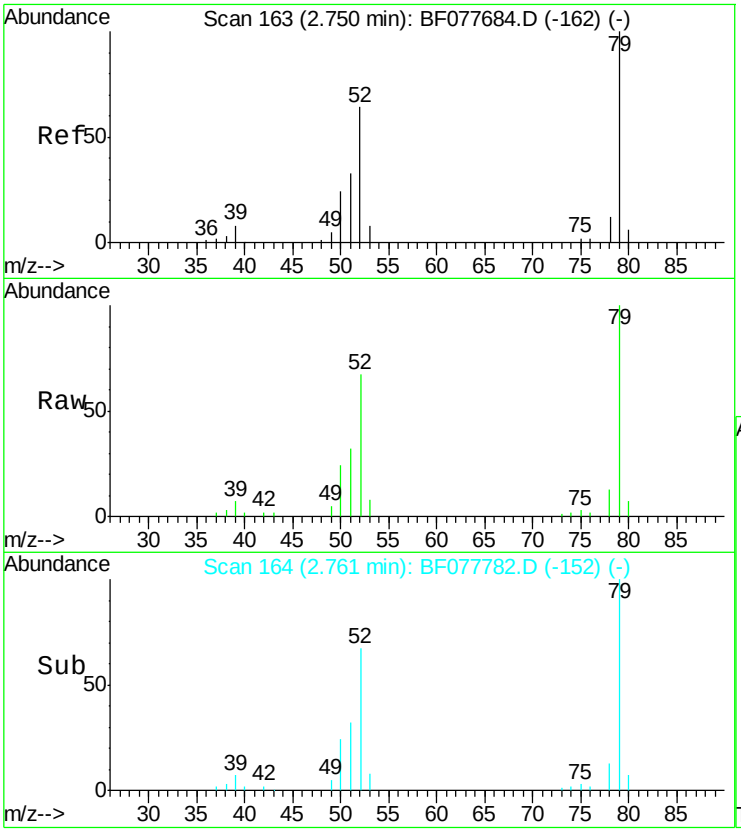


#2
1,4-Dioxane
Concen: 33.68 ng
RT: 2.06 min Scan# 103
Delta R.T. 0.02 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion: 88 Resp: 36413

Ion	Ratio	Lower	Upper
88	100		
58	75.6	0.0	0.0#
43	26.1	0.0	0.0#



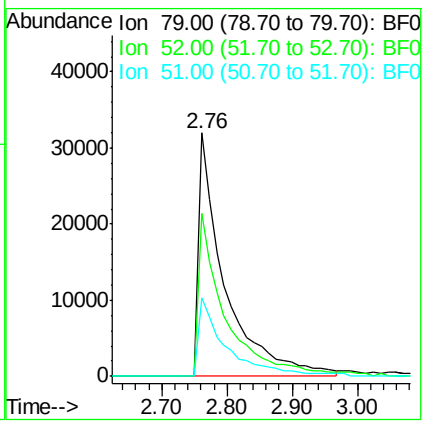


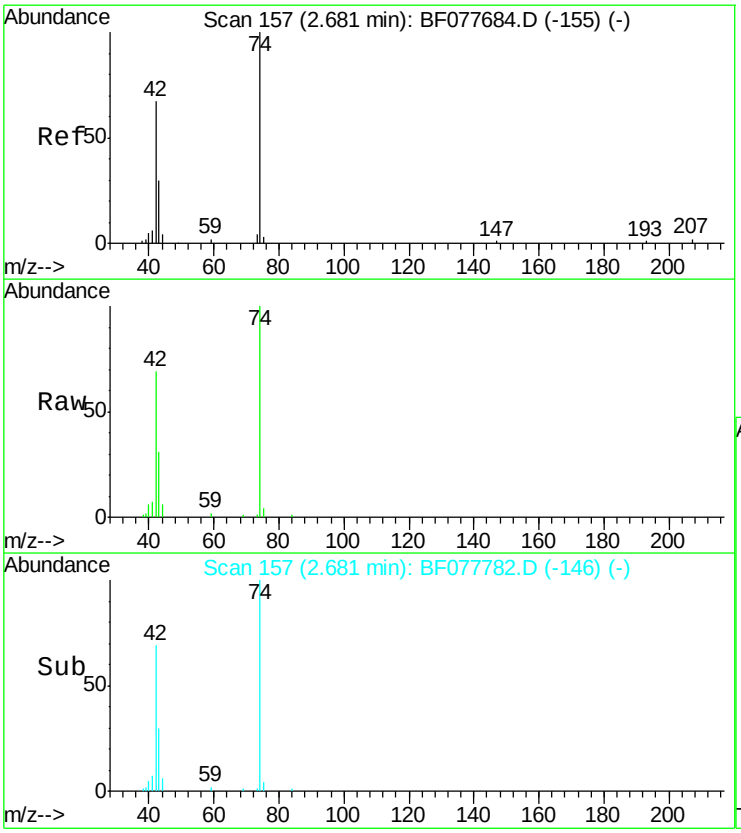
#3
Pyridine
Concen: 30.48 ng
RT: 2.76 min Scan# 164
Delta R.T. 0.03 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 79 Resp: 88546

Ion	Ratio	Lower	Upper
79	100		
52	66.9	51.1	76.7
51	32.5	26.1	39.1

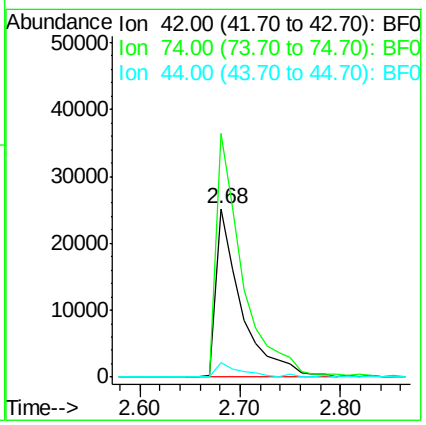


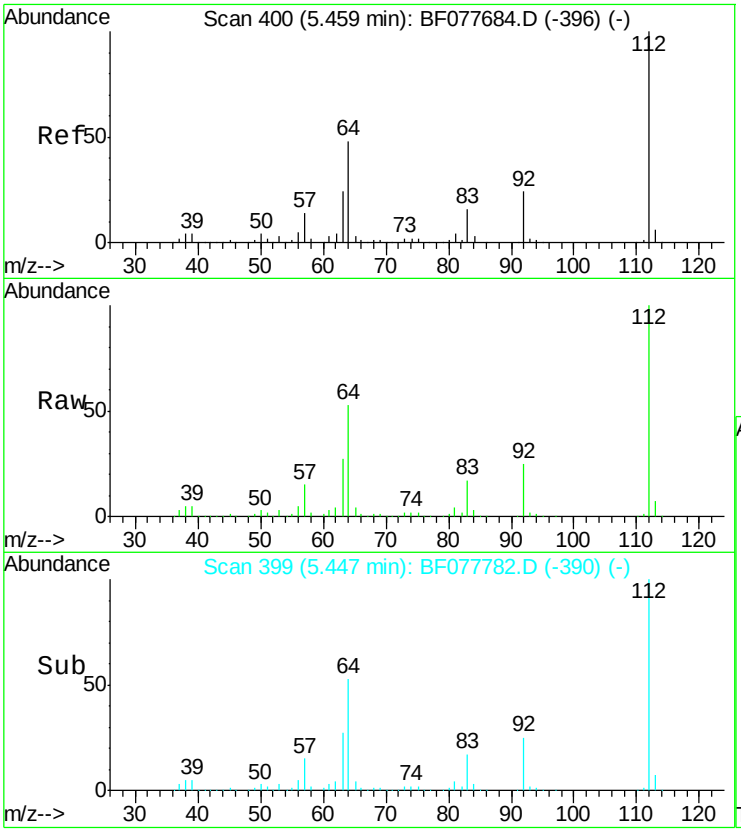


#4
n-Nitrosodimethylamine
Concen: 34.98 ng
RT: 2.68 min Scan# 157
Delta R.T. 0.02 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion: 42 Resp: 44249

Ion	Ratio	Lower	Upper
42	100		
74	144.4	119.3	178.9
44	8.4	5.4	8.2#



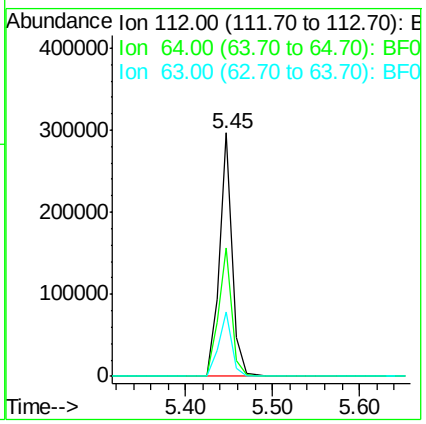


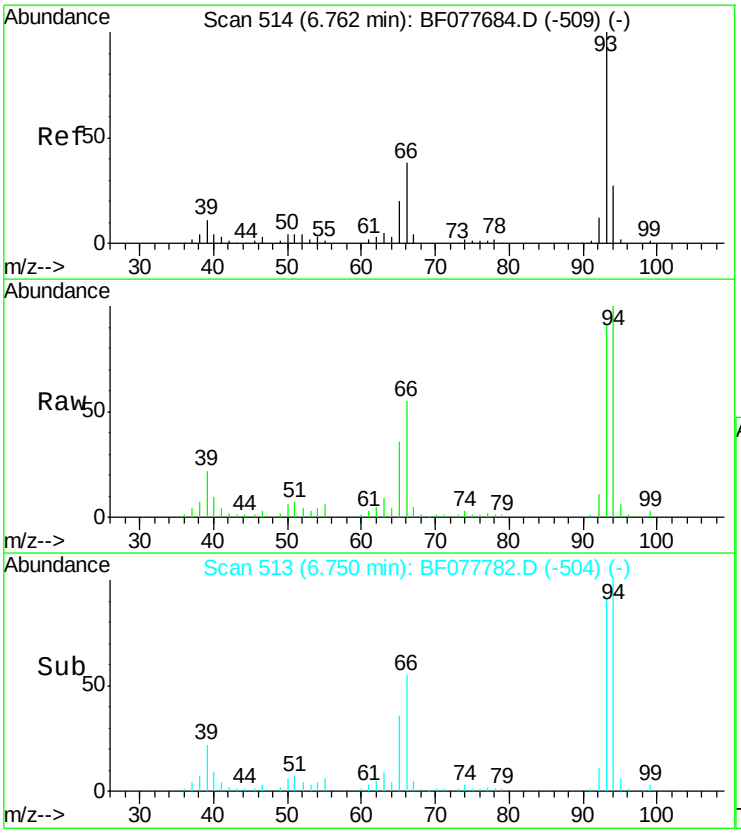
#5
2-Fluorophenol
Concen: 129.03 ng
RT: 5.45 min Scan# 399
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:112 Resp: 307234

Ion	Ratio	Lower	Upper
112	100		
64	52.8	38.6	57.8
63	26.5	19.3	28.9

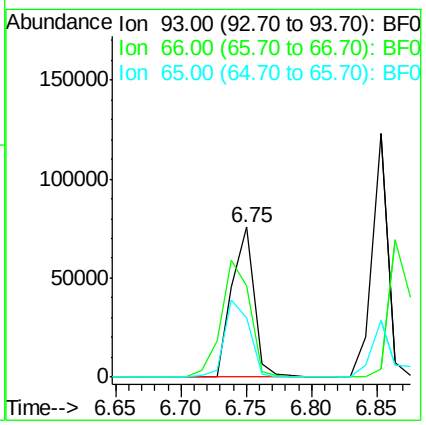


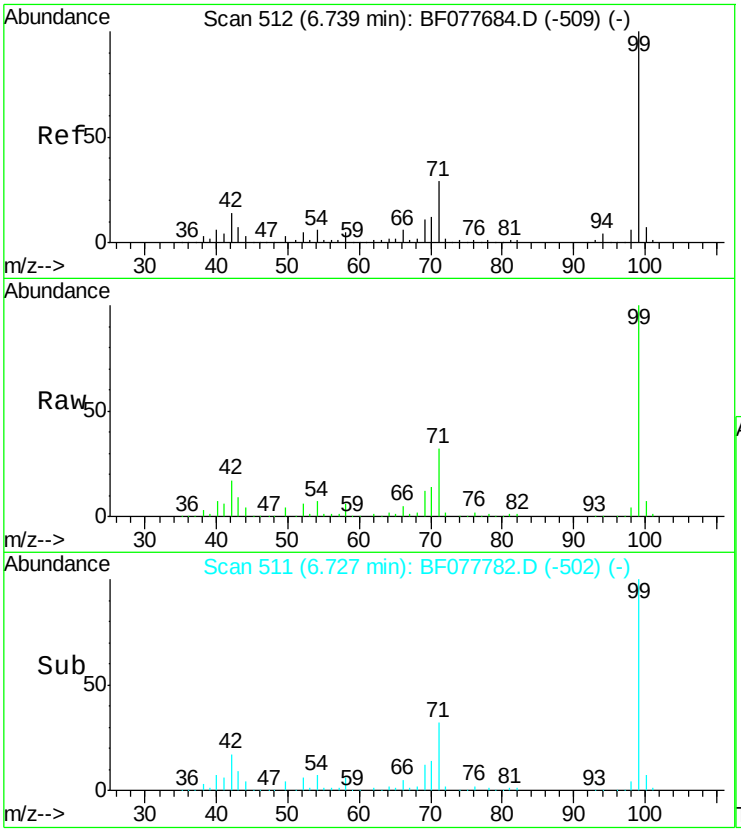


#6
Aniline
Concen: 21.39 ng
RT: 6.75 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion: 93 Resp: 89998

Ion	Ratio	Lower	Upper
93	100		
66	60.5	30.8	46.2#
65	39.4	16.0	24.0#



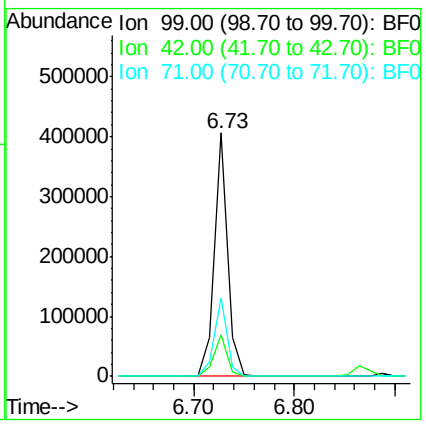


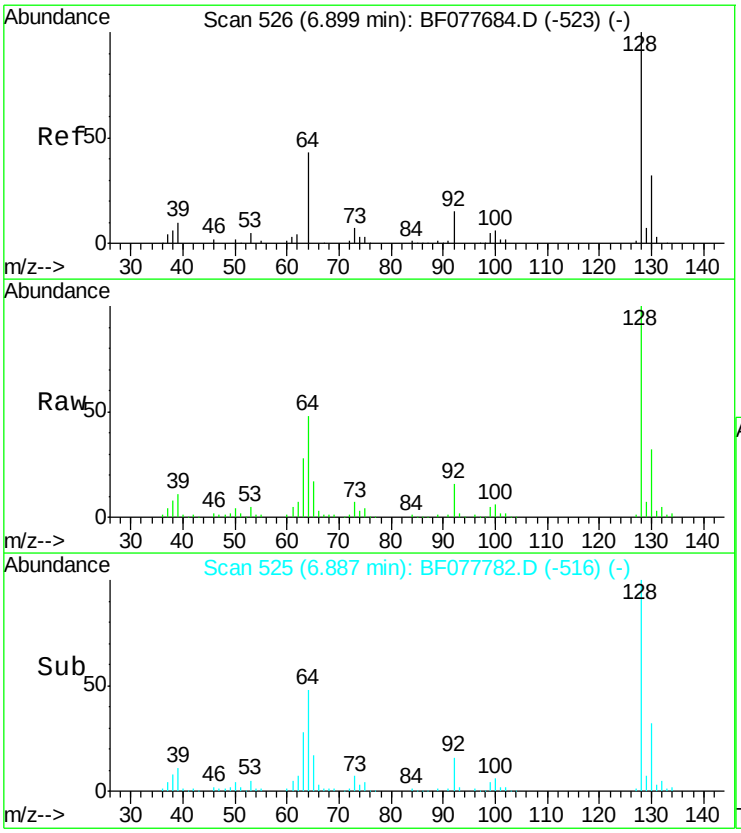
#7
Phenol-d6
Concen: 126.33 ng
RT: 6.73 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 99 Resp: 371673

Ion	Ratio	Lower	Upper
99	100		
42	17.2	11.0	16.4#
71	32.4	23.4	35.2

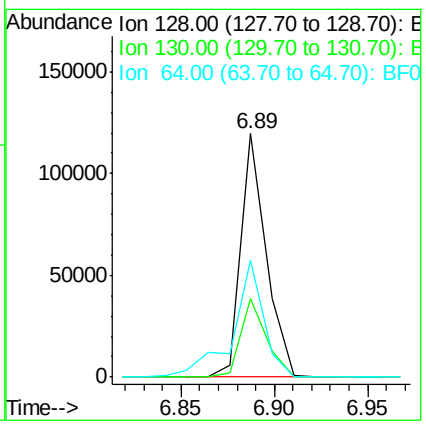


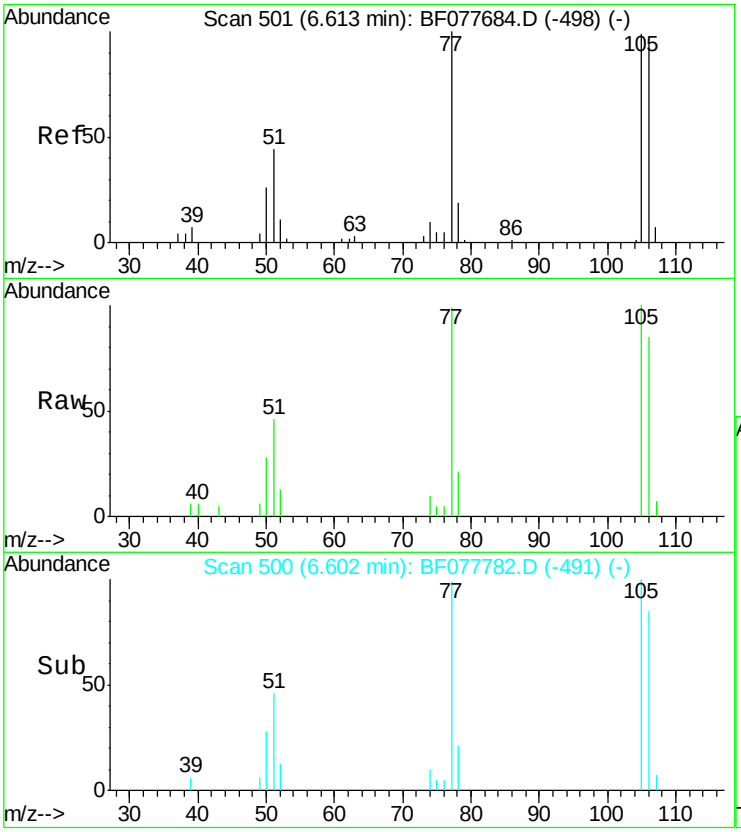


#8
2-Chlorophenol
Concen: 40.02 ng
RT: 6.89 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:128 Resp: 113436

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.0	52.0
64	47.8	24.9	64.9



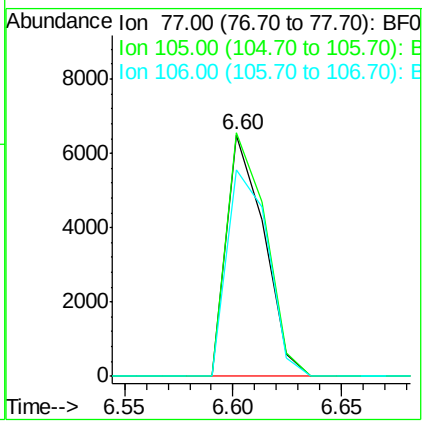


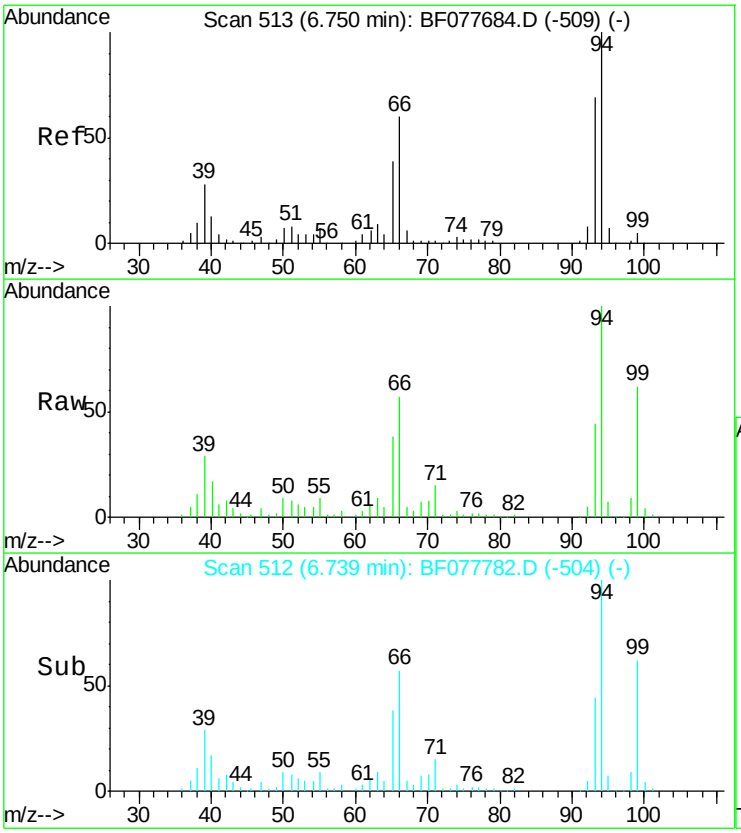
#9
Benzaldehyde
Concen: 6.44 ng
RT: 6.60 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 77 Resp: 7762

Ion	Ratio	Lower	Upper
77	100		
105	101.0	78.8	118.8
106	85.6	73.7	113.7

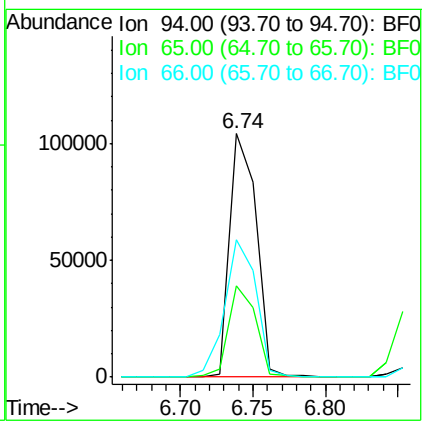


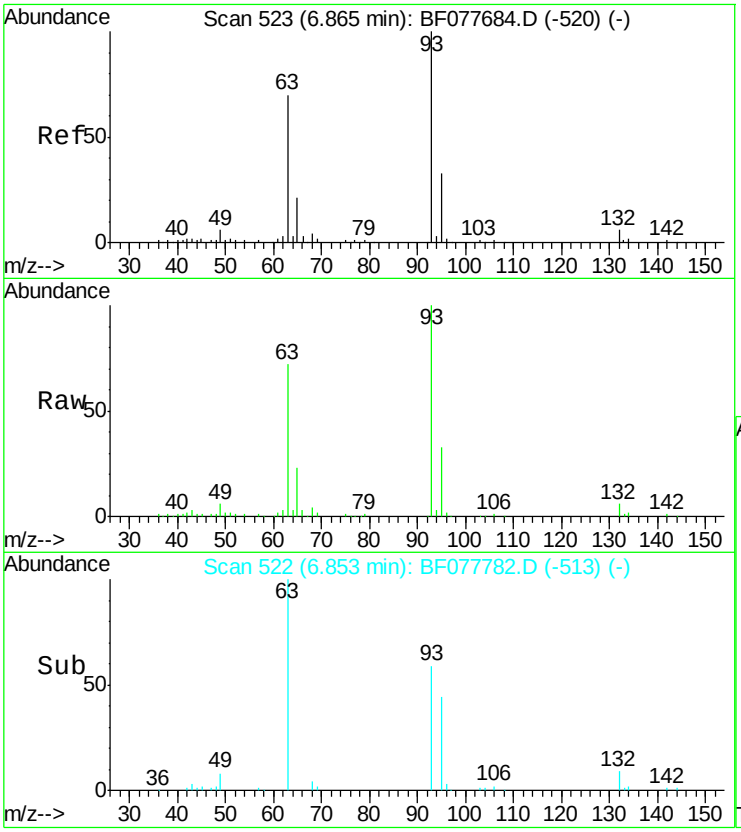


#10
Phenol
Concen: 38.30 ng
RT: 6.74 min Scan# 512
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion: 94 Resp: 133192

Ion	Ratio	Lower	Upper
94	100		
65	37.6	18.8	58.8
66	56.7	39.9	79.9



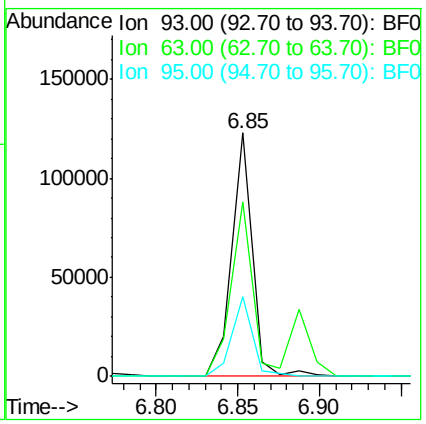


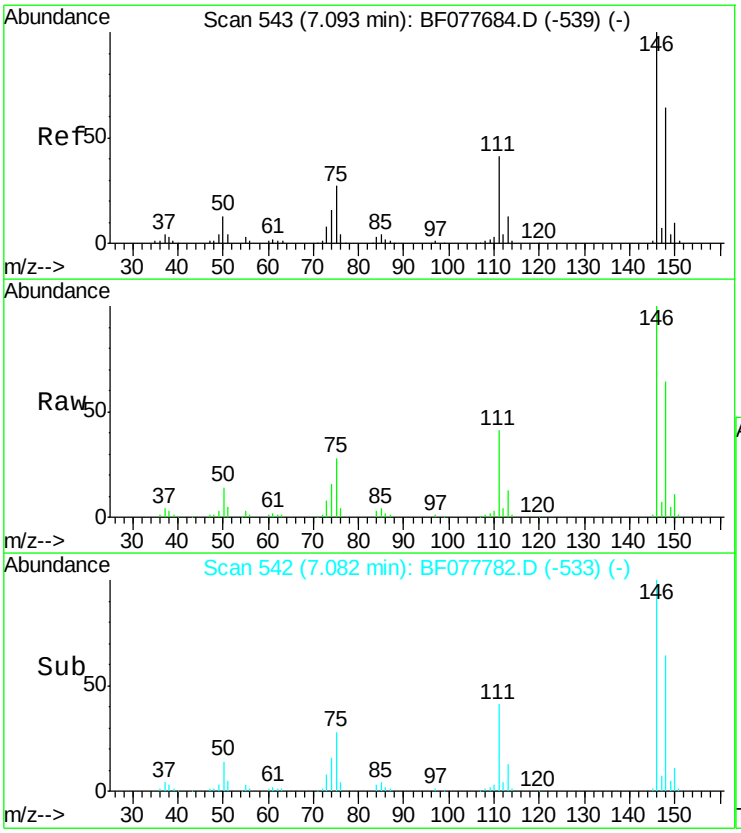
#11
bis(2-Chloroethyl)ether
Concen: 41.04 ng
RT: 6.85 min Scan# 522
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 93 Resp: 106894

Ion	Ratio	Lower	Upper
93	100		
63	71.8	49.5	89.5
95	32.6	13.5	53.5

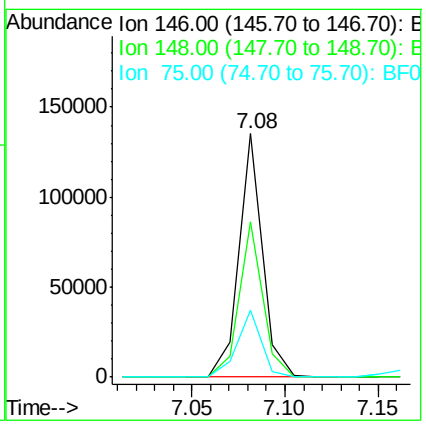


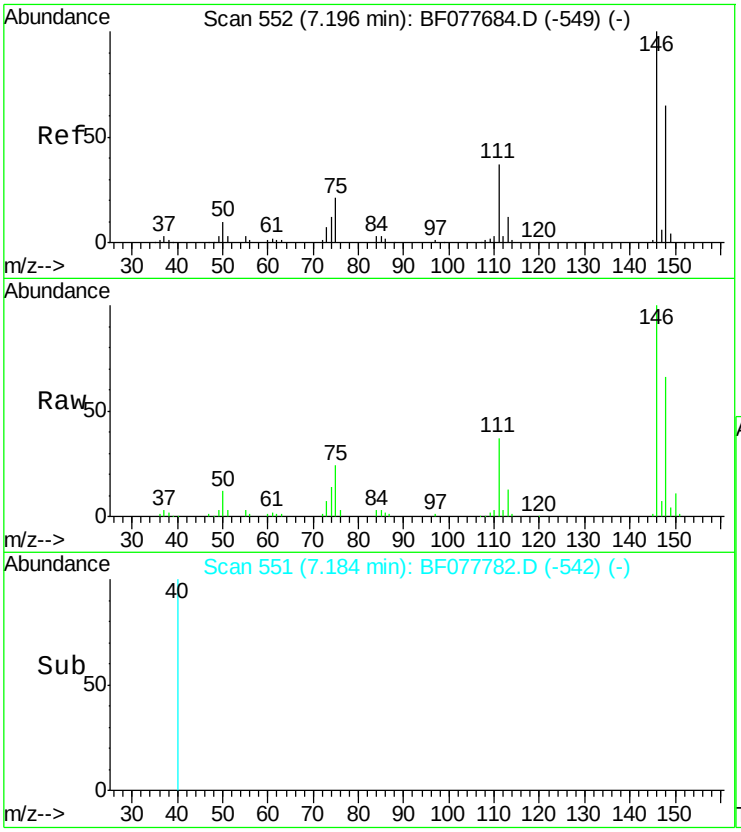


#12
1,3-Dichlorobenzene
Concen: 37.71 ng
RT: 7.08 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:146 Resp: 118873

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.9	76.3
75	27.8	21.4	32.2



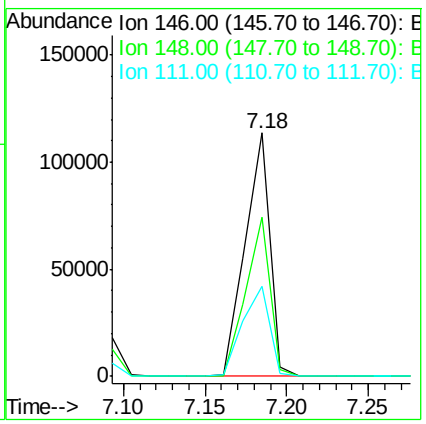


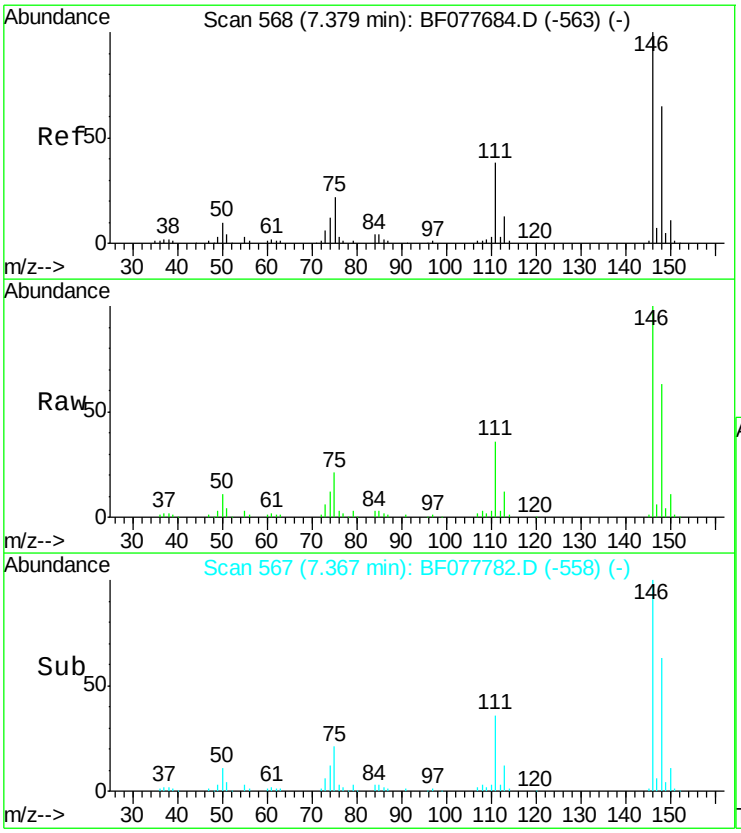
#13
1,4-Dichlorobenzene
Concen: 36.49 ng
RT: 7.18 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:146 Resp: 119516

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.9	77.9
111	36.9	29.2	43.8

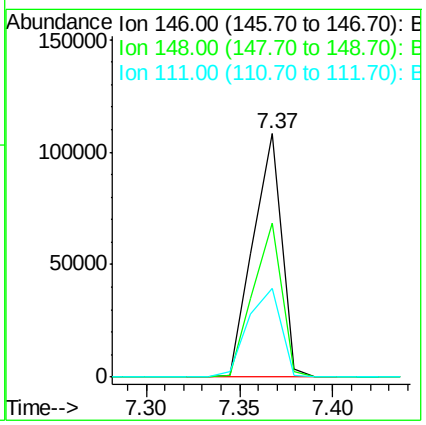


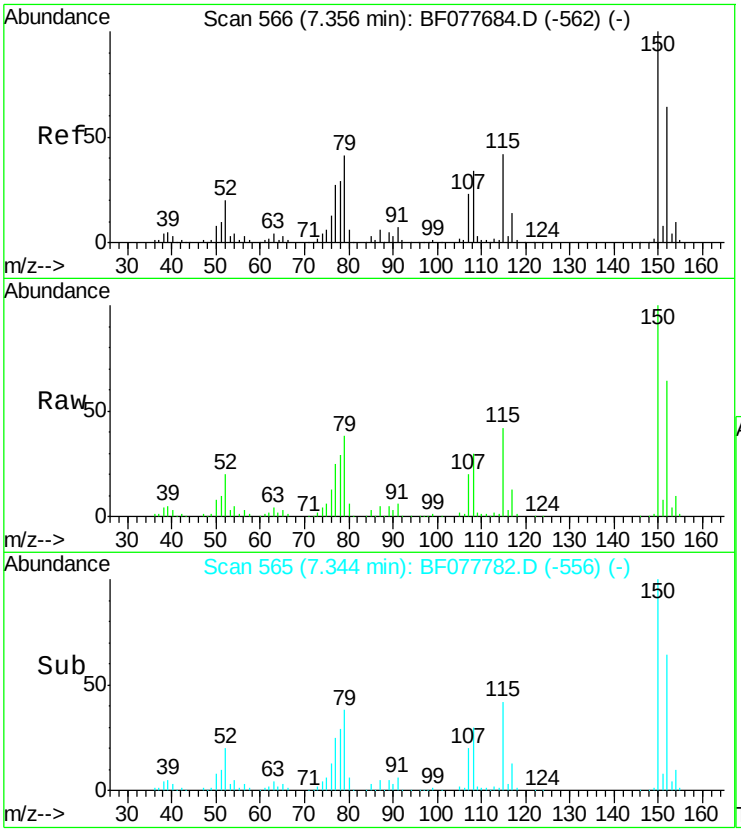


#14
1,2-Dichlorobenzene
Concen: 38.10 ng
RT: 7.37 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:146 Resp: 114420

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.3	78.5
111	36.3	30.6	45.8



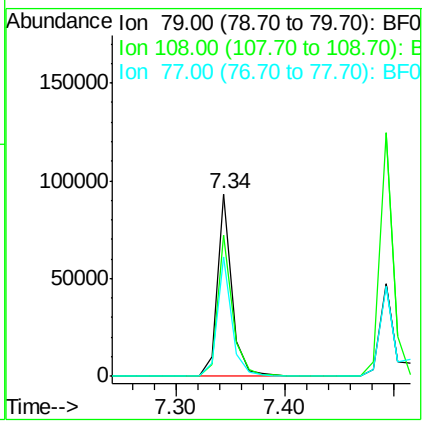


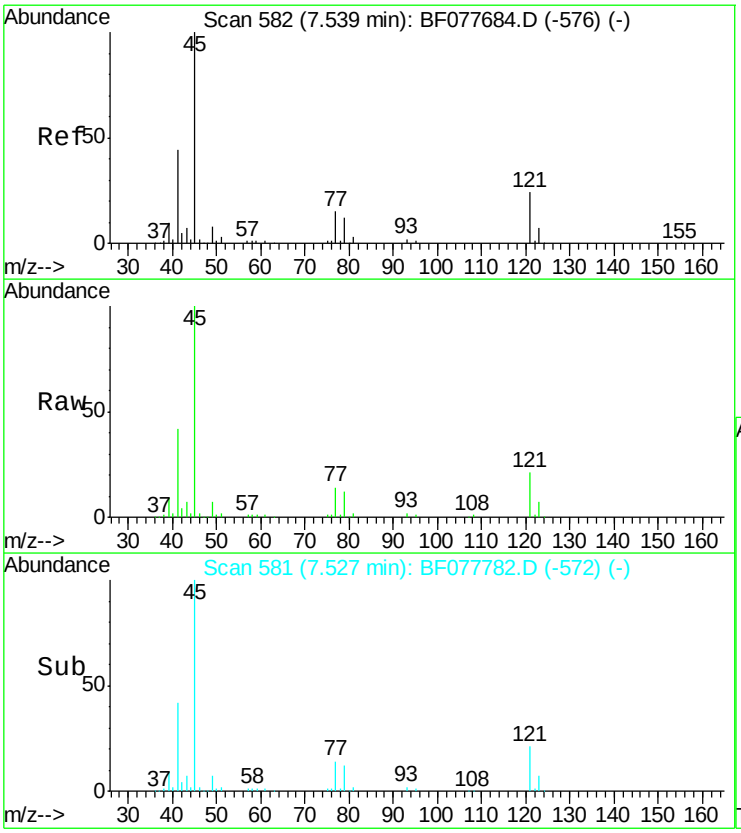
#15
Benzyl Alcohol
Concen: 38.49 ng
RT: 7.34 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 79 Resp: 88392

Ion	Ratio	Lower	Upper
79	100		
108	77.3	65.0	97.4
77	65.6	53.0	79.6

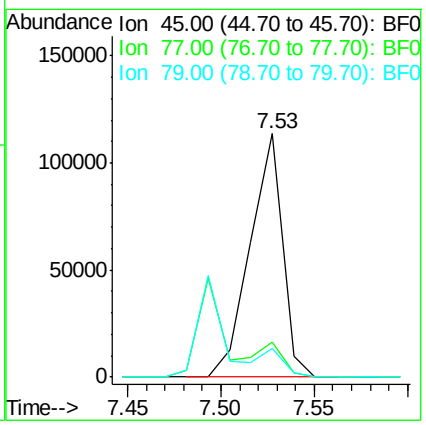


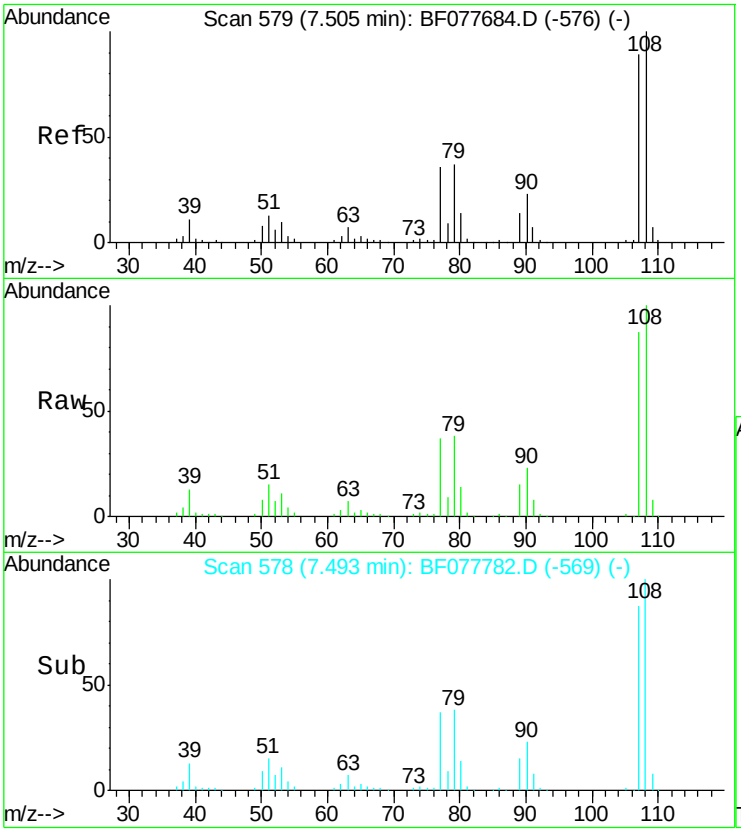


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.01 ng
RT: 7.53 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion: 45 Resp: 136952

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	35.2
79	11.8	0.0	32.0



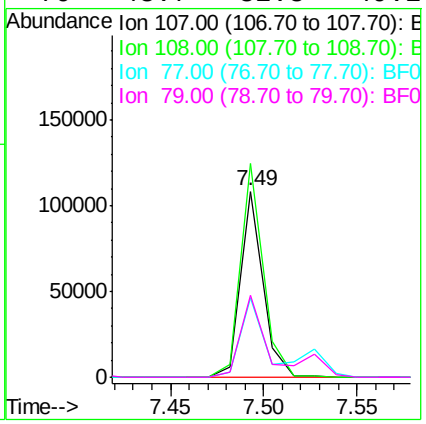


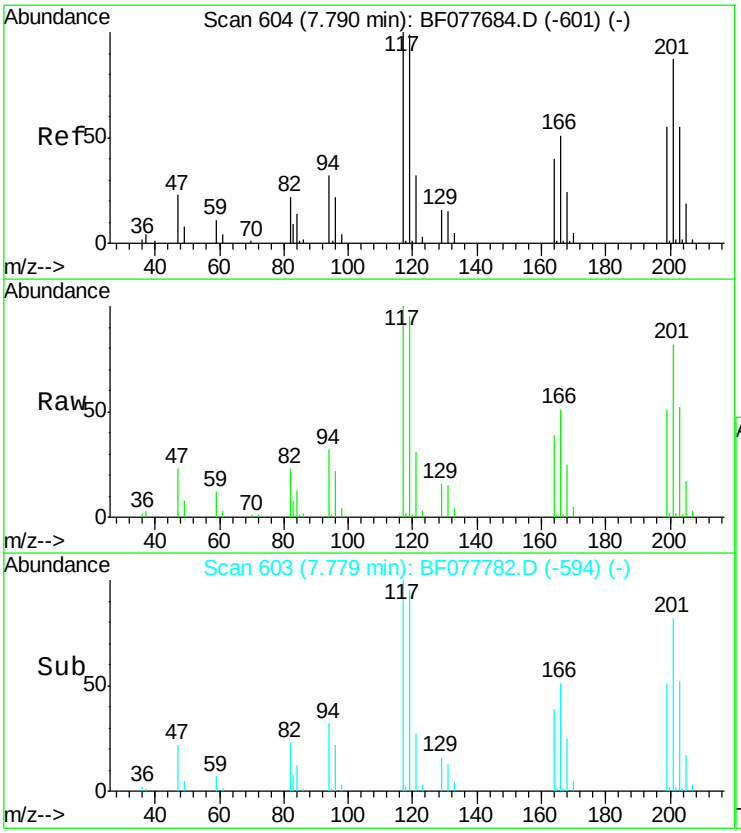
#17
2-Methylphenol
Concen: 39.67 ng
RT: 7.49 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:107 Resp: 91546

Ion	Ratio	Lower	Upper
107	100		
108	114.8	89.8	134.8
77	42.7	32.6	48.8
79	43.7	32.8	49.2

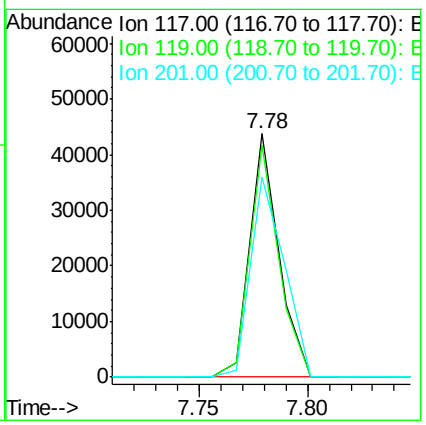


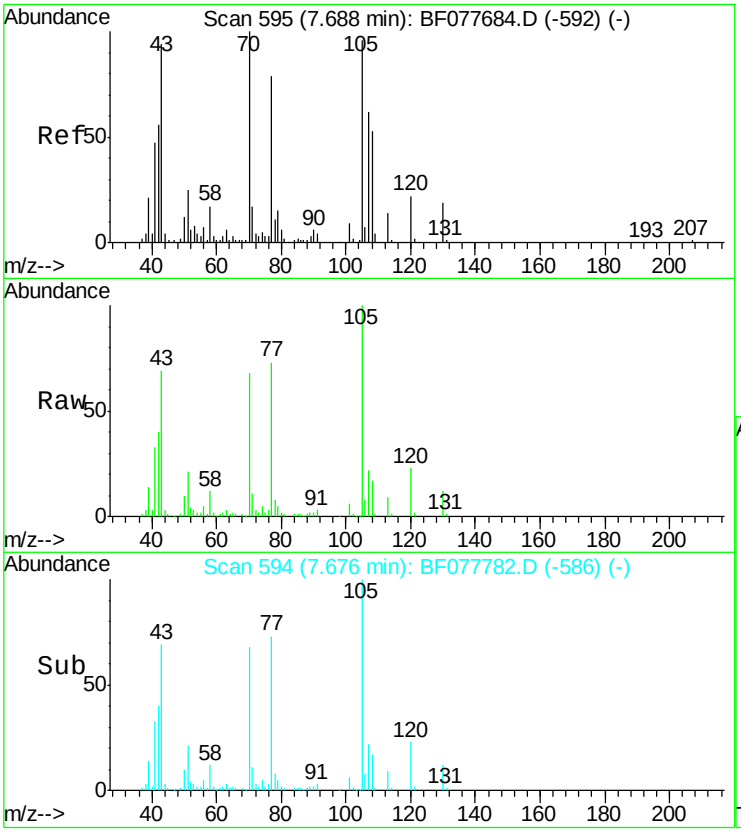


#18
Hexachloroethane
Concen: 37.90 ng
RT: 7.78 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:117 Resp: 40711

Ion	Ratio	Lower	Upper
117	100		
119	95.1	79.2	118.8
201	82.2	69.8	104.6



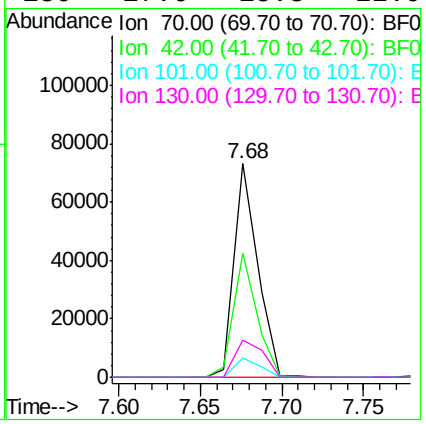


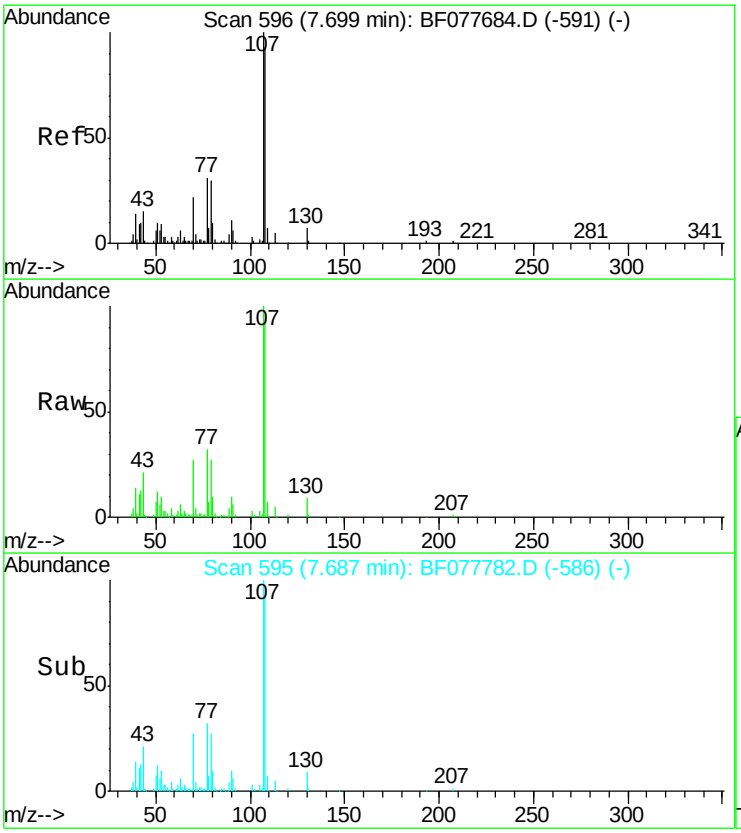
#19
n-Nitroso-di-n-propylamine
Concen: 35.60 ng
RT: 7.68 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 70 Resp: 72454

Ion	Ratio	Lower	Upper
70	100		
42	58.3	44.5	66.7
101	9.2	7.4	11.2
130	17.6	15.3	22.9

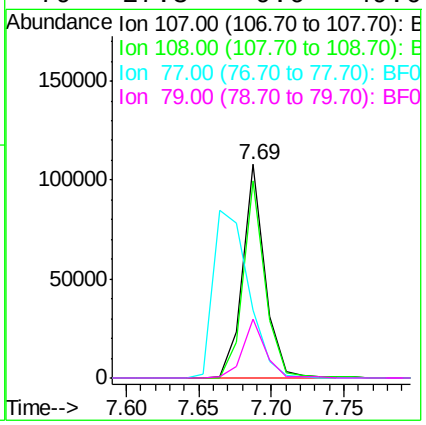


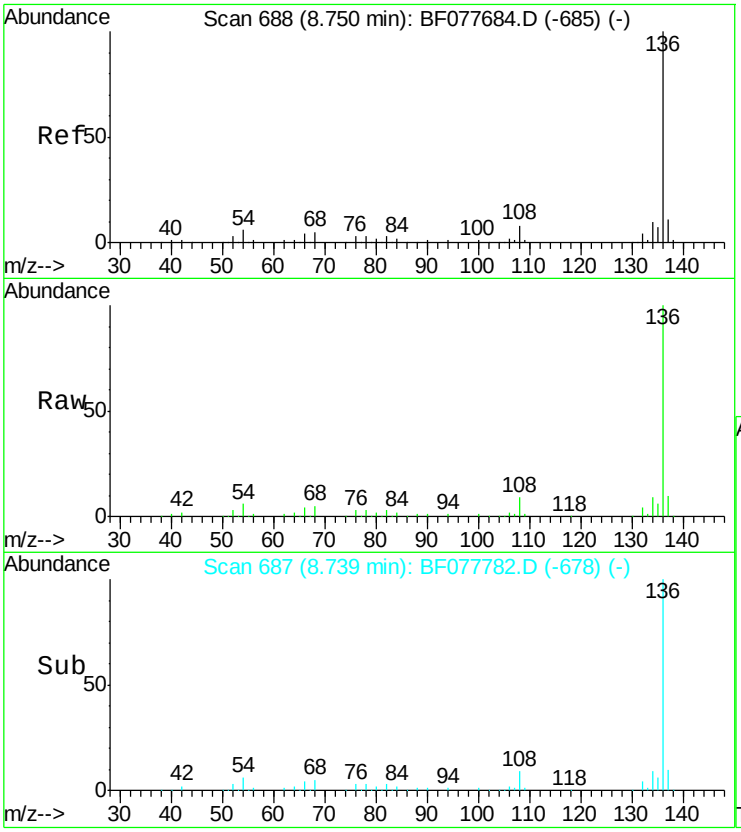


#20
3+4-Methylphenols
Concen: 38.14 ng
RT: 7.69 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:107 Resp: 115475

Ion	Ratio	Lower	Upper
107	100		
108	92.4	73.2	113.2
77	32.1	10.7	50.7
79	27.3	9.6	49.6



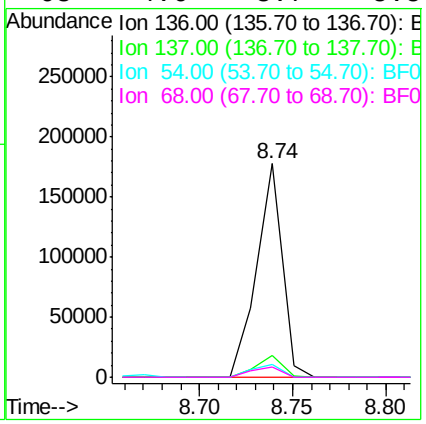


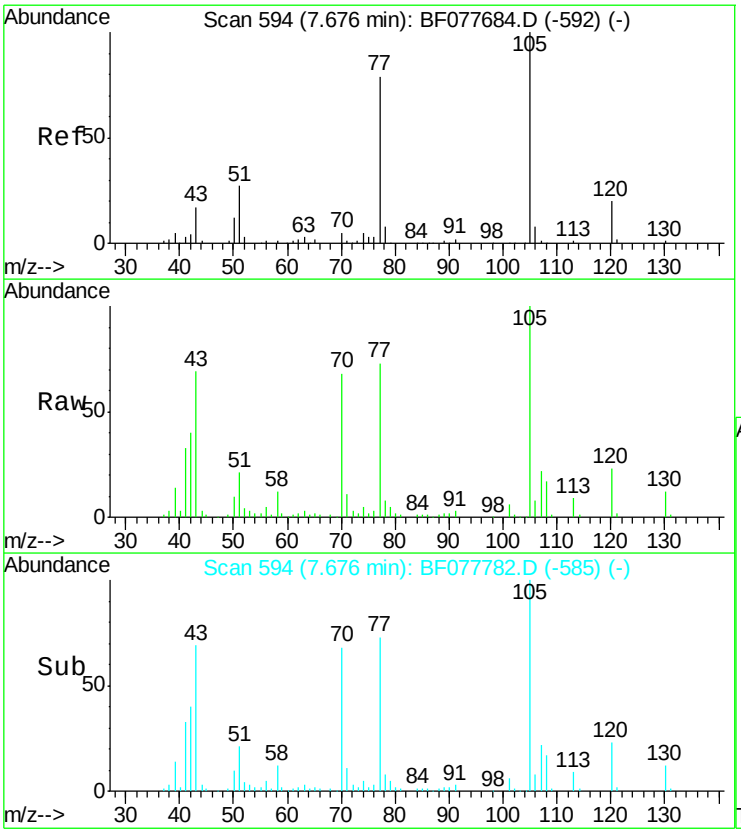
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.74 min Scan# 687
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:136 Resp: 167810

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.7	13.1
54	5.8	4.6	6.8
68	4.6	3.7	5.5

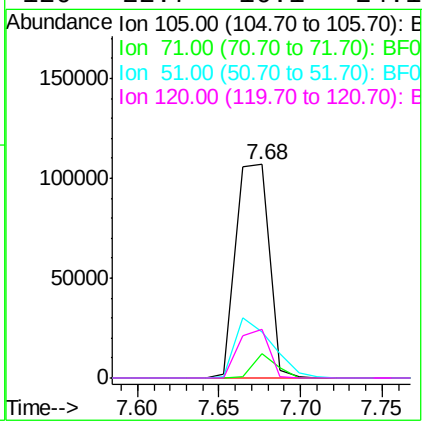


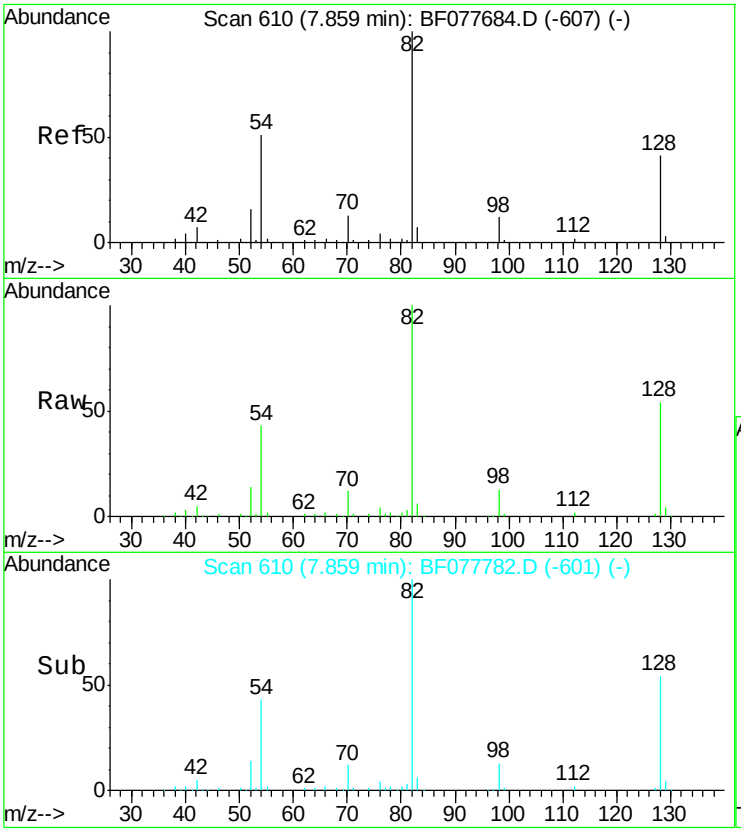


#22
Acetophenone
Concen: 40.55 ng
RT: 7.68 min Scan# 594
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:105 Resp: 150628

Ion	Ratio	Lower	Upper
105	100		
71	11.3	0.6	1.0#
51	21.5	21.6	32.4#
120	22.7	16.1	24.1



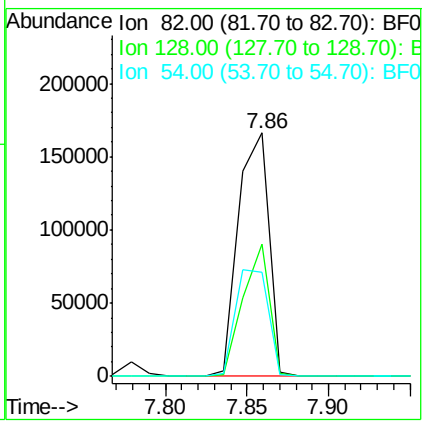


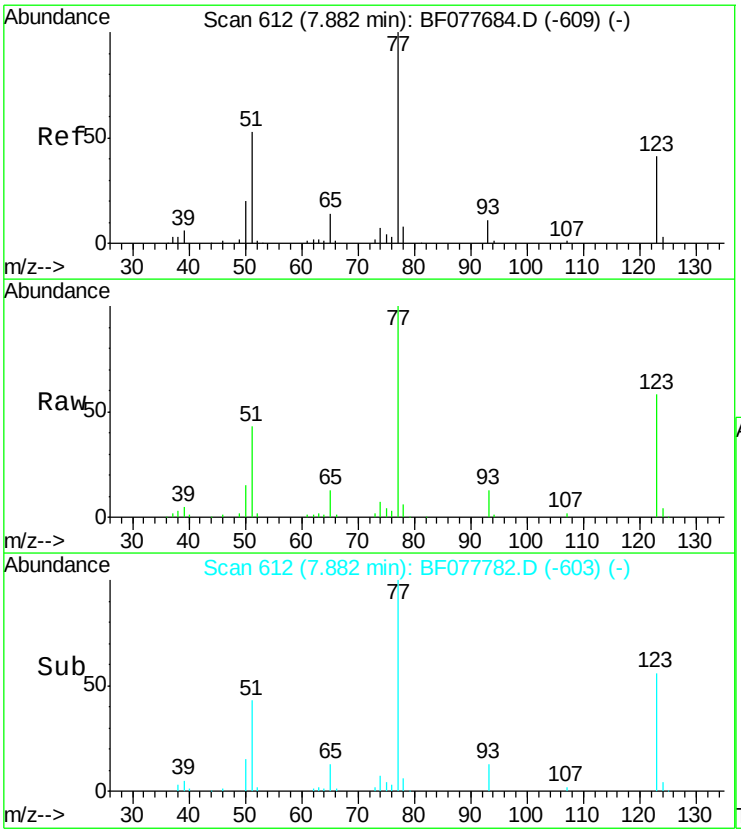
#23
Nitrobenzene-d5
Concen: 84.12 ng
RT: 7.86 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 82 Resp: 215336

Ion	Ratio	Lower	Upper
82	100		
128	54.2	32.8	49.2#
54	42.5	40.6	60.8

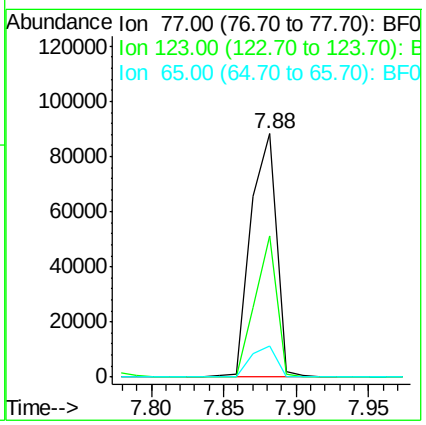


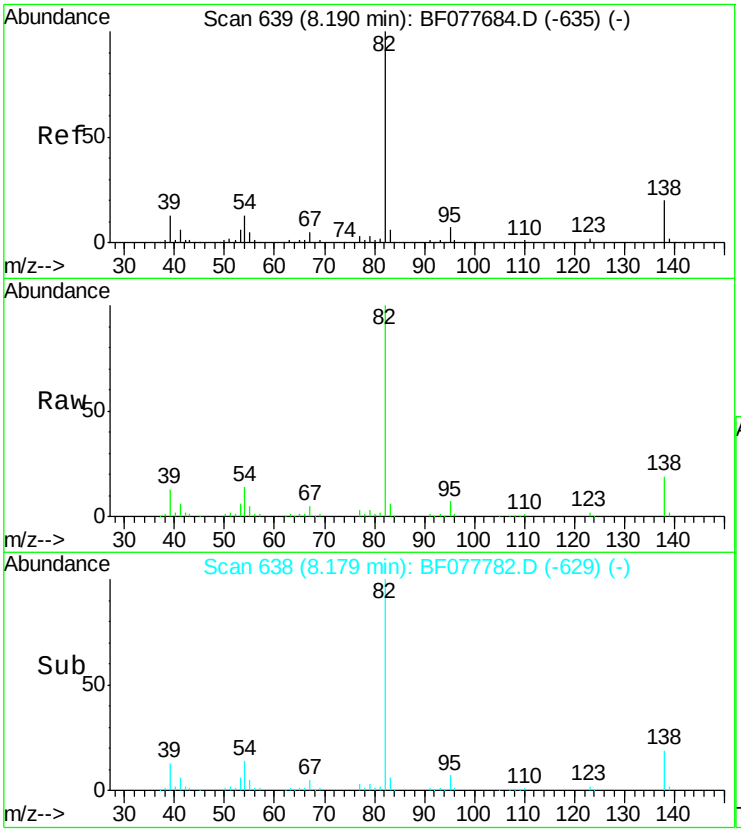


#24
Nitrobenzene
Concen: 39.20 ng
RT: 7.88 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion: 77 Resp: 108118

Ion	Ratio	Lower	Upper
77	100		
123	57.9	32.6	49.0#
65	12.6	10.9	16.3



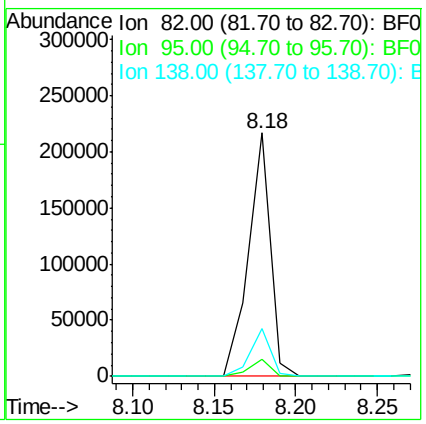


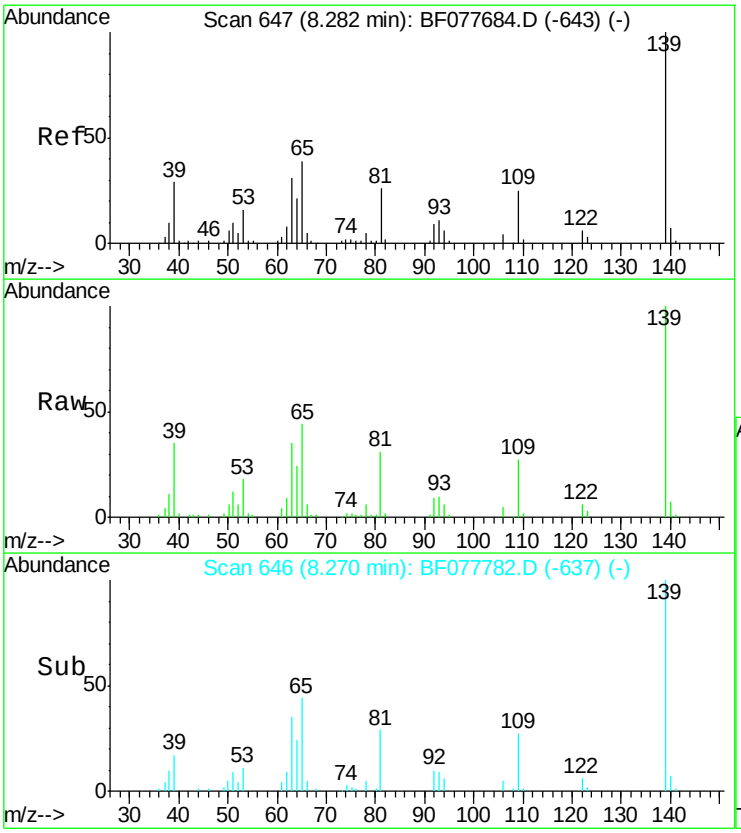
#25
Isophorone
Concen: 39.15 ng
RT: 8.18 min Scan# 638
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 82 Resp: 202383

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	19.5	16.3	24.5

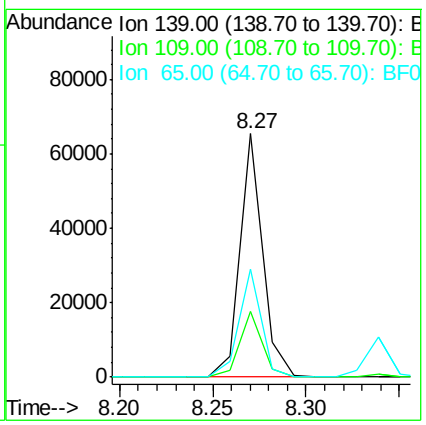


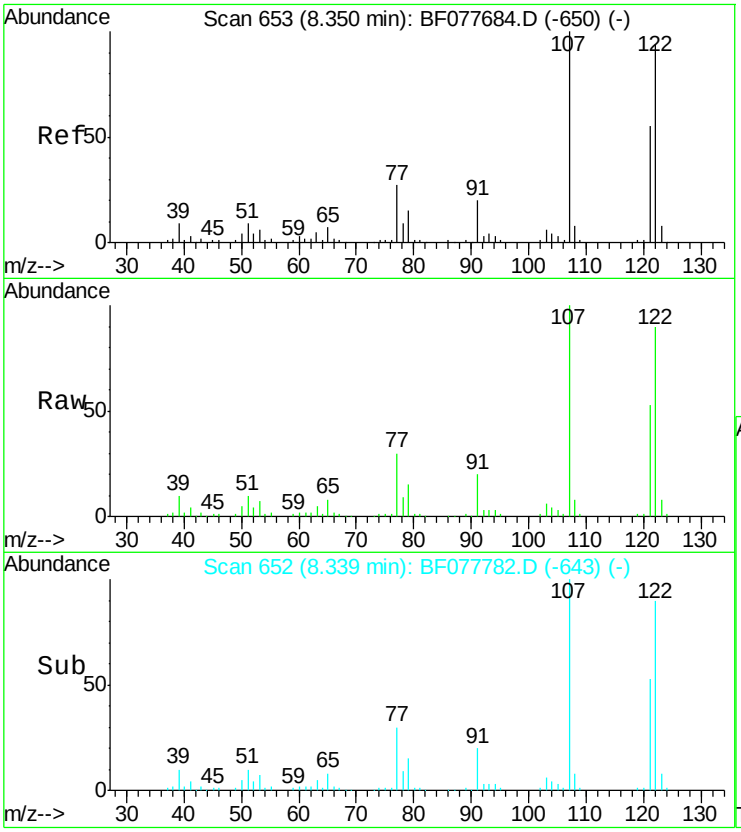


#26
2-Nitrophenol
Concen: 41.24 ng
RT: 8.27 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:139 Resp: 55689

Ion	Ratio	Lower	Upper
139	100		
109	27.1	20.1	30.1
65	44.4	31.5	47.3



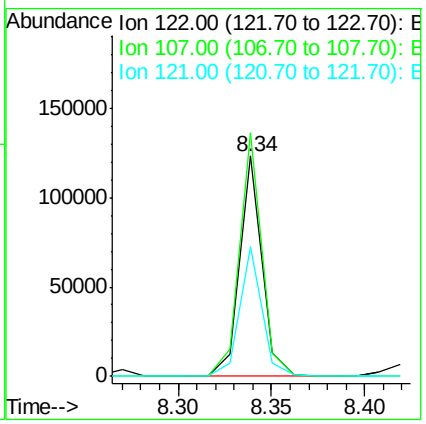


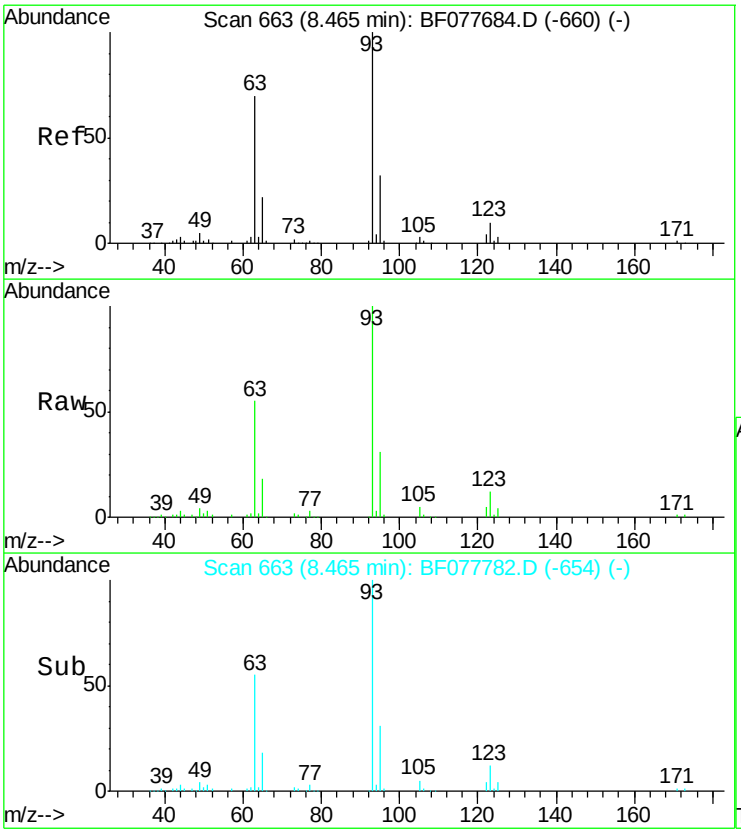
#27
2,4-Dimethylphenol
Concen: 42.00 ng
RT: 8.34 min Scan# 652
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:122 Resp: 103307

Ion	Ratio	Lower	Upper
122	100		
107	110.6	84.7	127.1
121	58.8	46.6	69.8

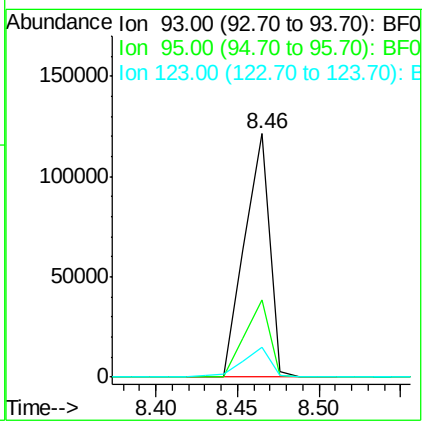


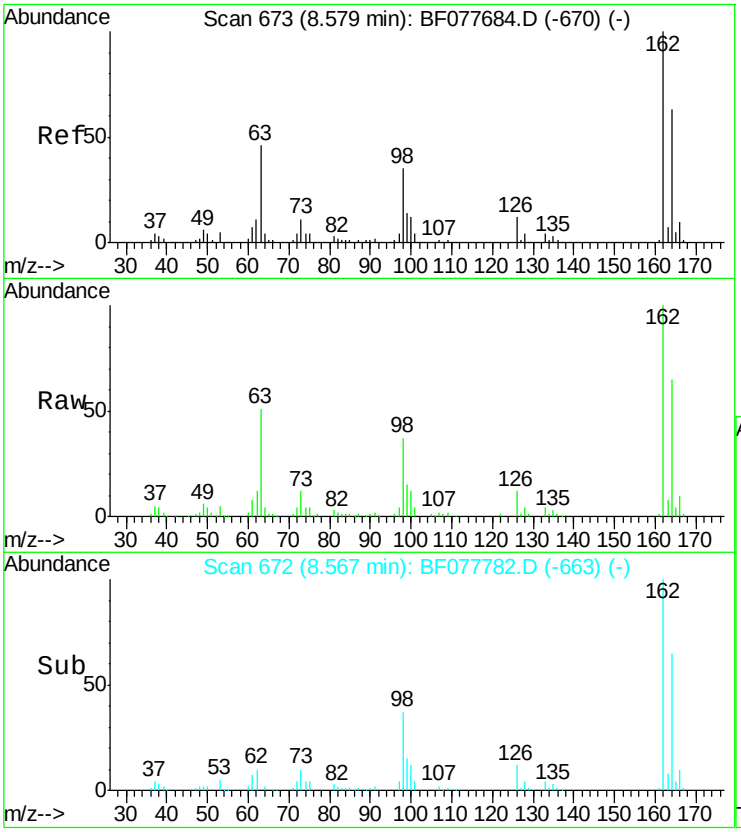


#28
bis(2-Chloroethoxy)methane
Concen: 41.15 ng
RT: 8.46 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion: 93 Resp: 129128

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.5	38.3
123	12.1	8.6	13.0



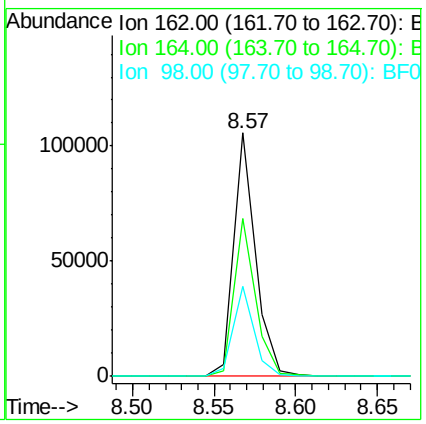


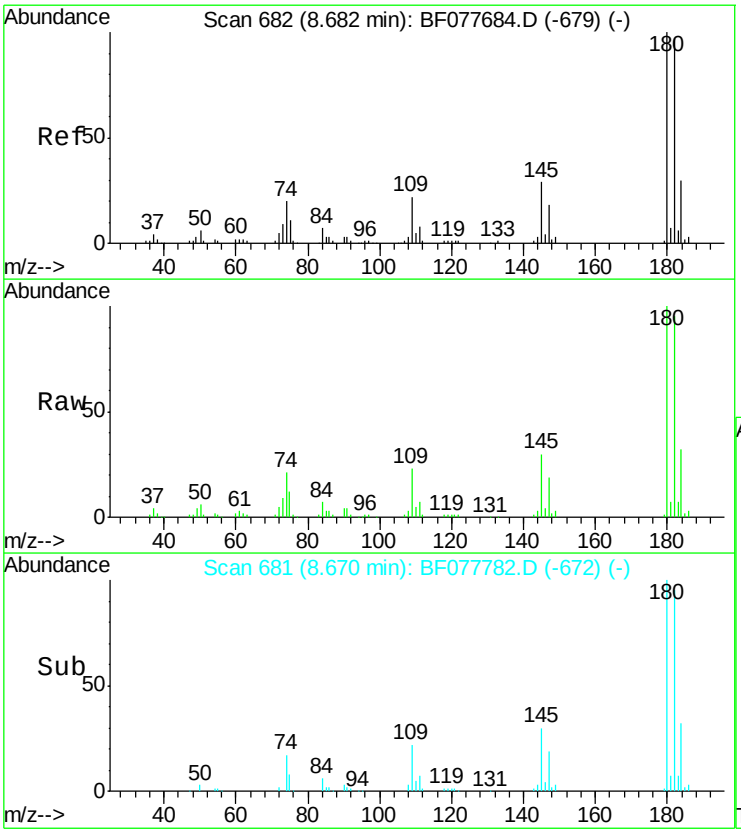
#29
2,4-Dichlorophenol
Concen: 41.31 ng
RT: 8.57 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:162 Resp: 96864

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.8	82.8
98	37.1	14.5	54.5

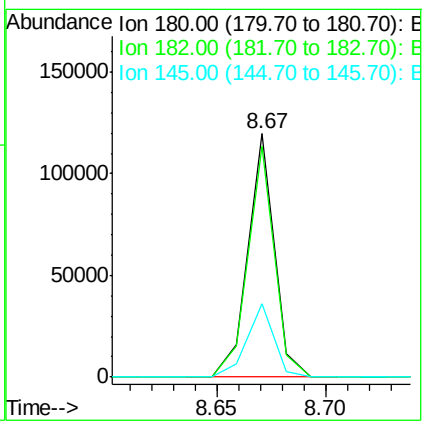


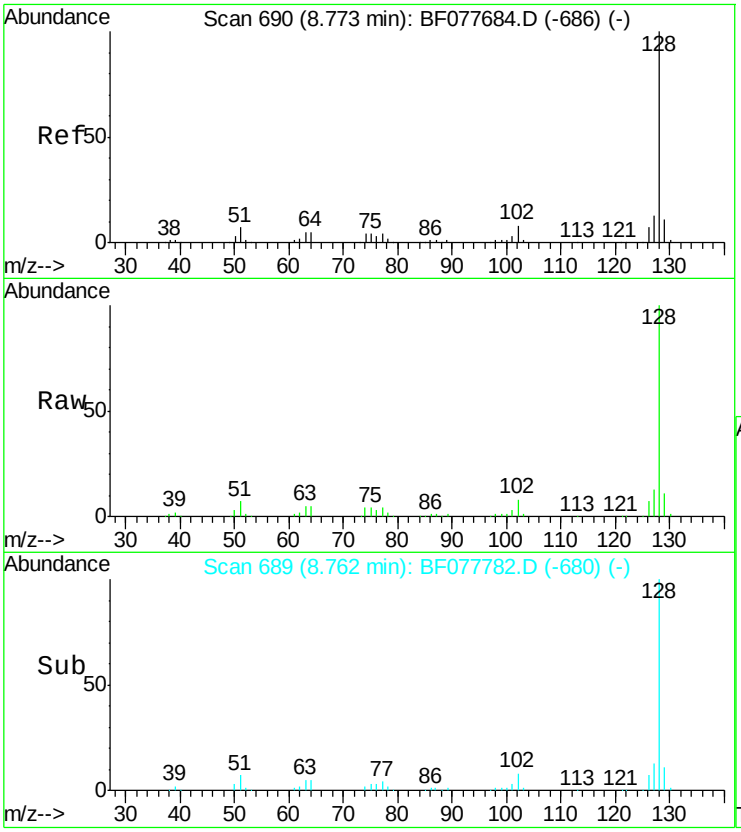


#30
1,2,4-Trichlorobenzene
Concen: 38.40 ng
RT: 8.67 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:180 Resp: 100730

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.6	116.4
145	29.9	23.4	35.2



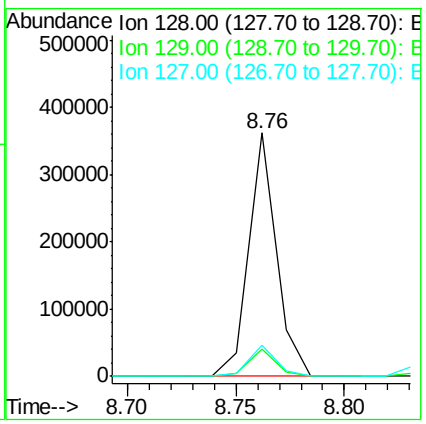


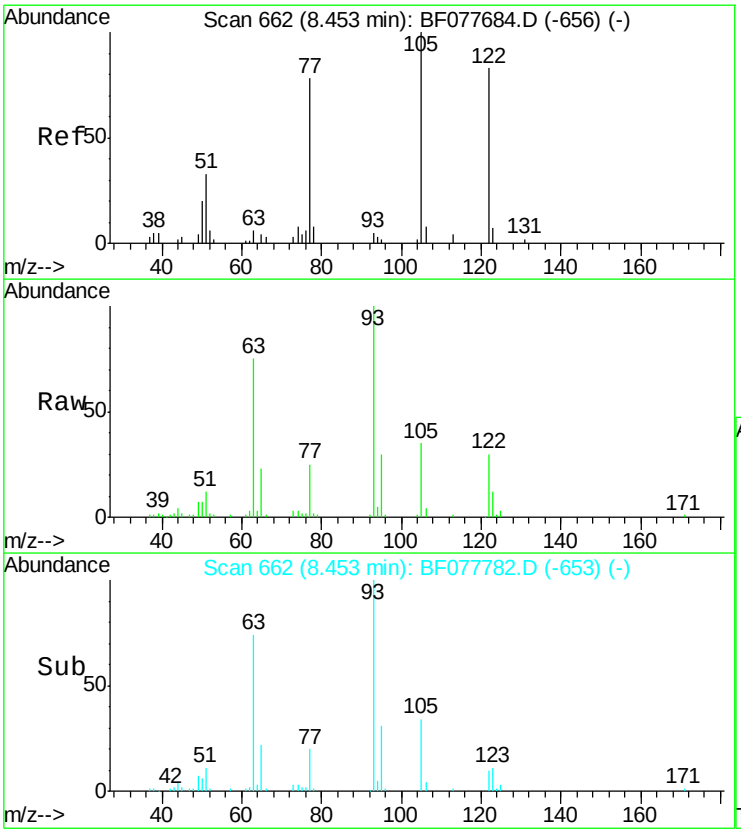
#31
Naphthalene
Concen: 37.23 ng
RT: 8.76 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:128 Resp: 320849

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.8	10.4	15.6

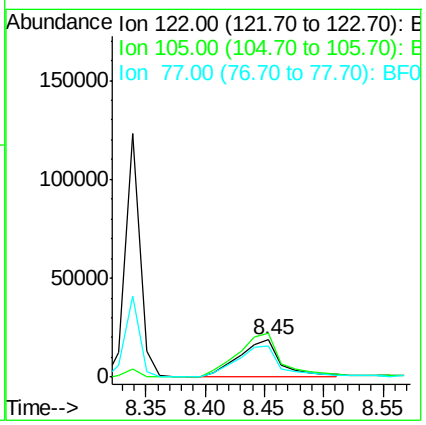


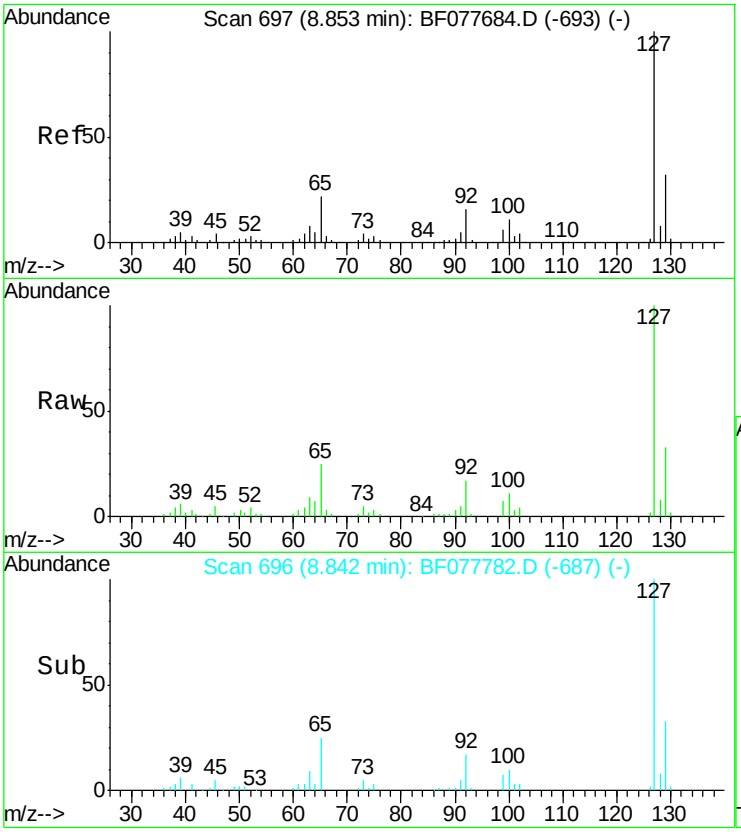


#32
Benzoic acid
Concen: 34.26 ng
RT: 8.45 min Scan# 662
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:122 Resp: 45711

Ion	Ratio	Lower	Upper
122	100		
105	116.8	99.9	139.9
77	82.9	73.7	113.7



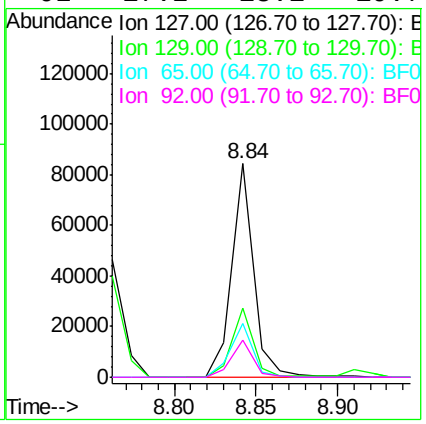


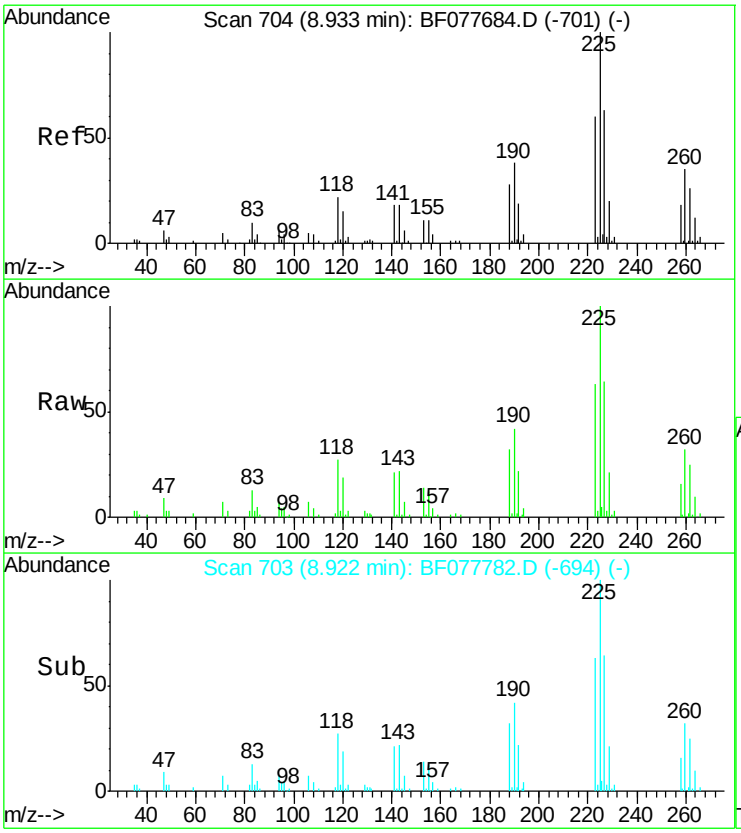
#33
4-Chloroaniline
Concen: 22.30 ng
RT: 8.84 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:127 Resp: 78011

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.3	37.9
65	25.2	17.6	26.4
92	17.2	13.1	19.7

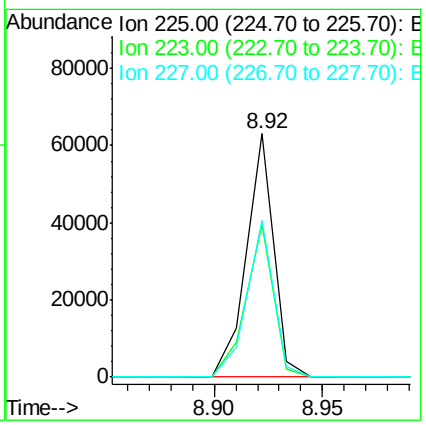


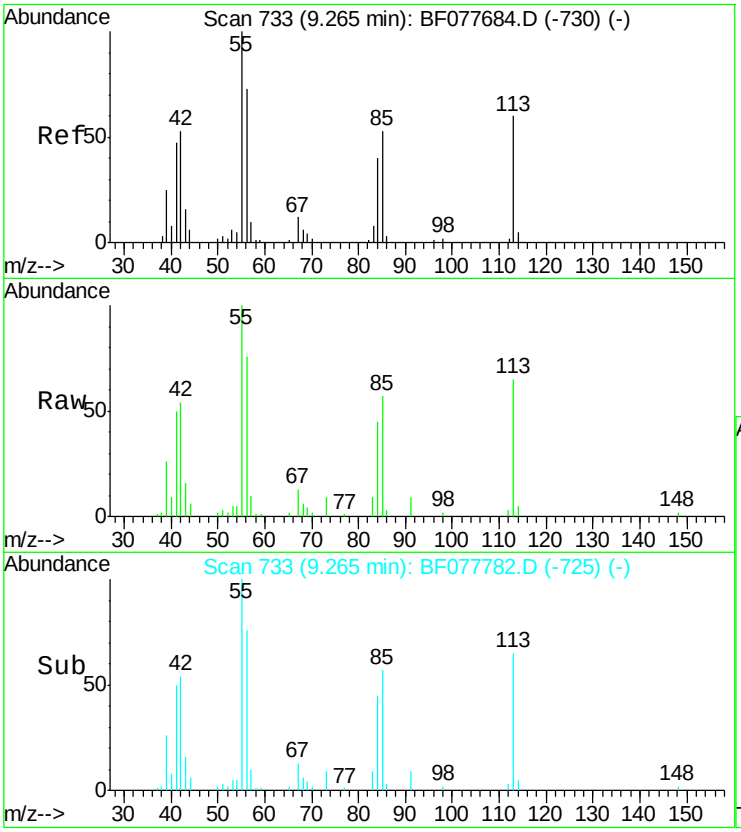


#34
Hexachlorobutadiene
Concen: 36.75 ng
RT: 8.92 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:225 Resp: 54649

Ion	Ratio	Lower	Upper
225	100		
223	62.6	47.9	71.9
227	64.2	50.1	75.1



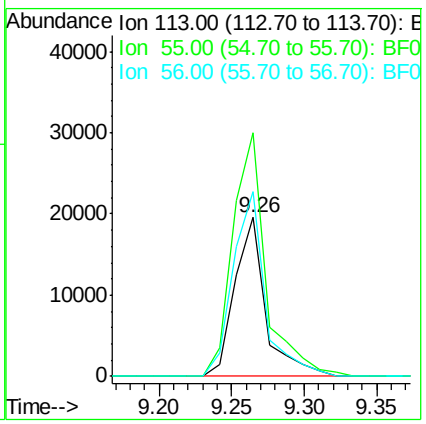


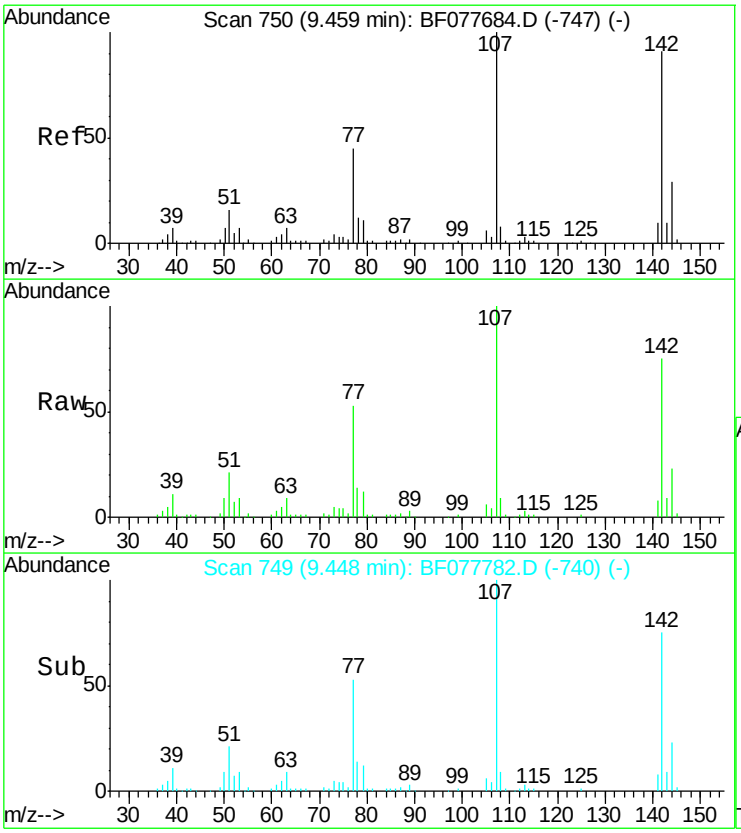
#35
Caprolactam
Concen: 41.89 ng
RT: 9.26 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:113 Resp: 28708

Ion	Ratio	Lower	Upper
113	100		
55	153.4	145.9	185.9
56	116.5	101.0	141.0

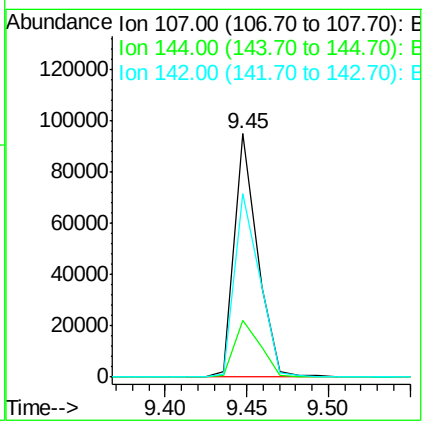


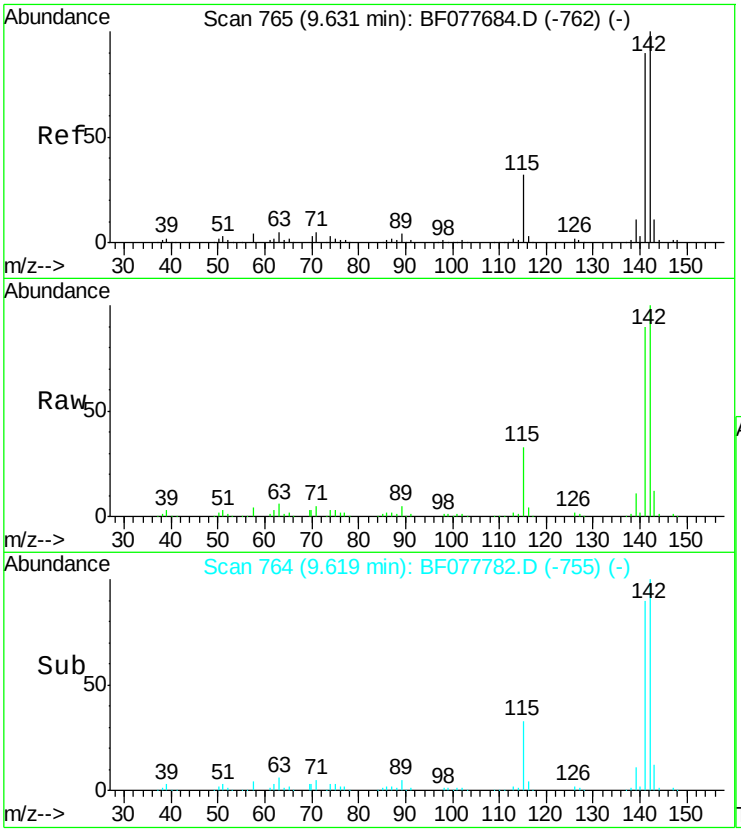


#36
4-Chloro-3-methylphenol
Concen: 39.50 ng
RT: 9.45 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:107 Resp: 93177

Ion	Ratio	Lower	Upper
107	100		
144	23.5	23.3	34.9
142	75.3	72.6	109.0



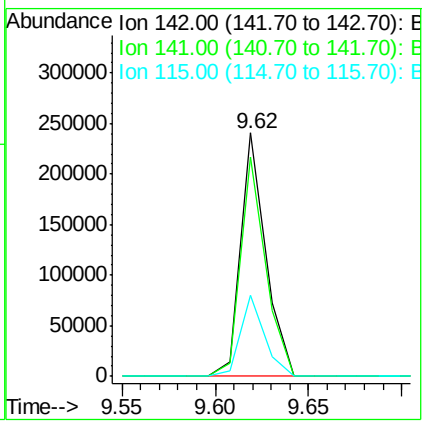


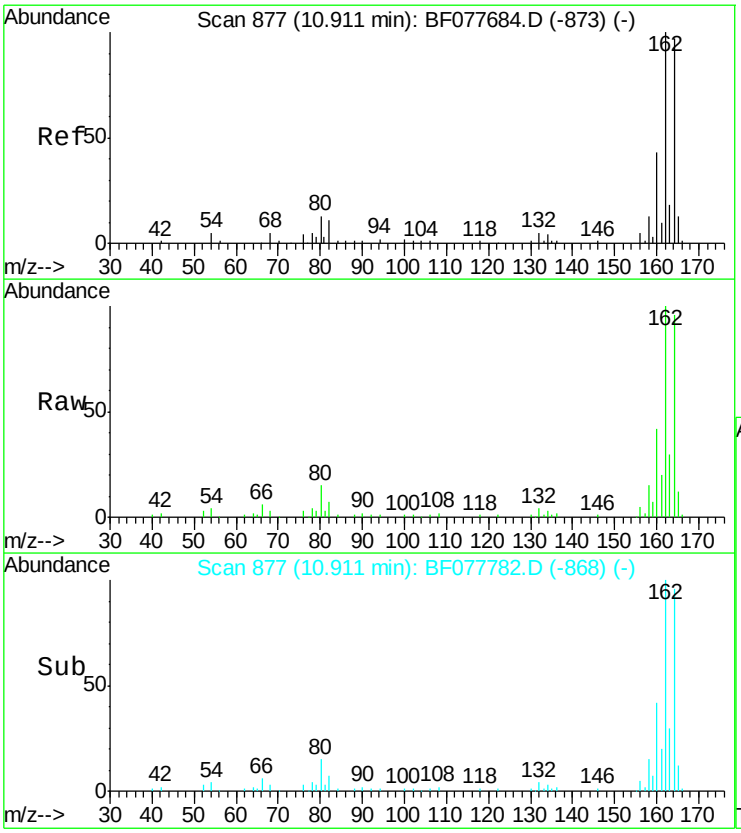
#37
2-Methylnaphthalene
Concen: 38.84 ng
RT: 9.62 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:142 Resp: 224911

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.9	107.9
115	33.4	25.4	38.0

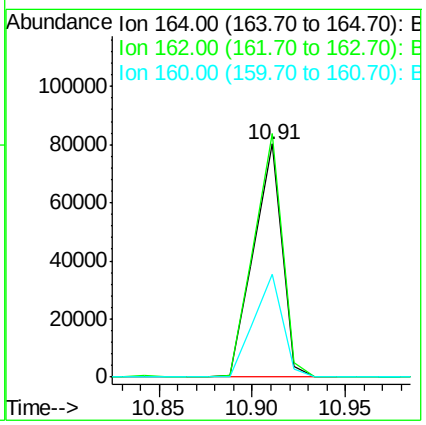


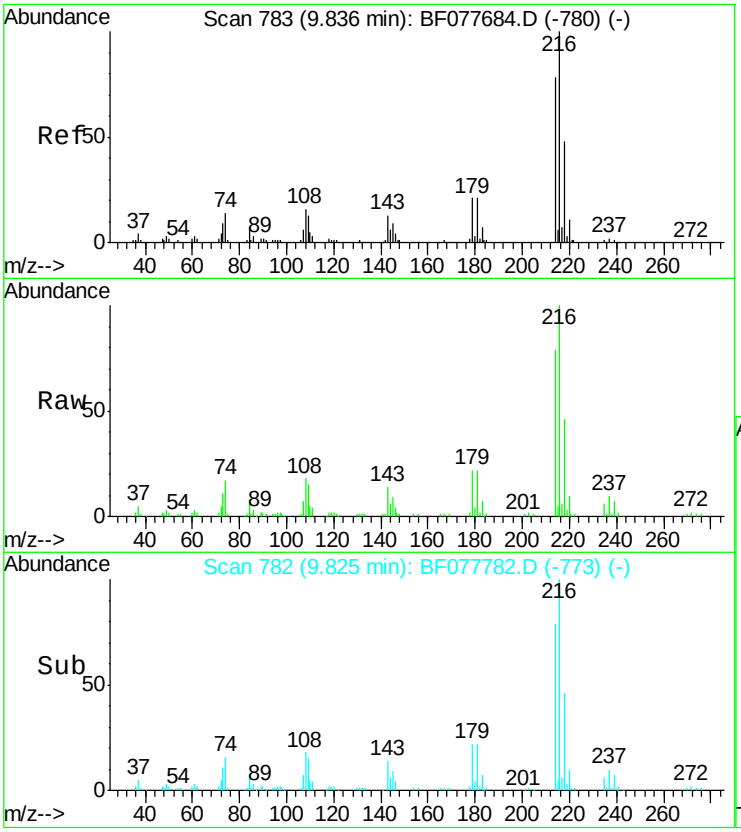


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.91 min Scan# 877
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:164 Resp: 83773

Ion	Ratio	Lower	Upper
164	100		
162	104.5	82.4	123.6
160	44.2	35.8	53.6



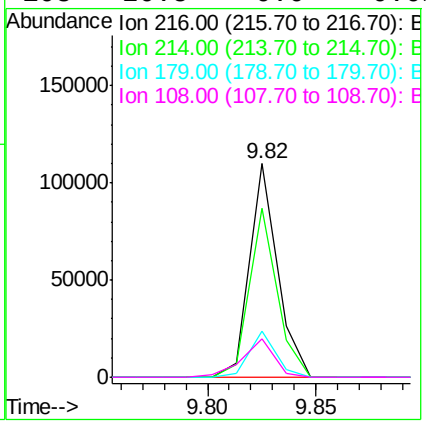


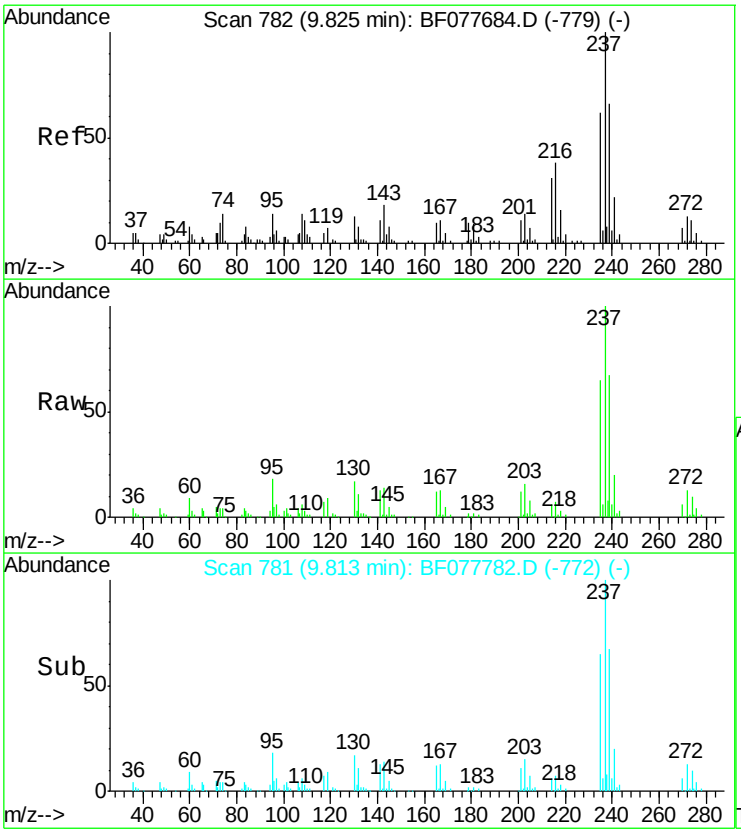
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.40 ng
RT: 9.82 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:216 Resp: 98434

Ion	Ratio	Lower	Upper
216	100		
214	78.5	0.0	0.0#
179	20.8	0.0	0.0#
108	20.5	0.0	0.0#

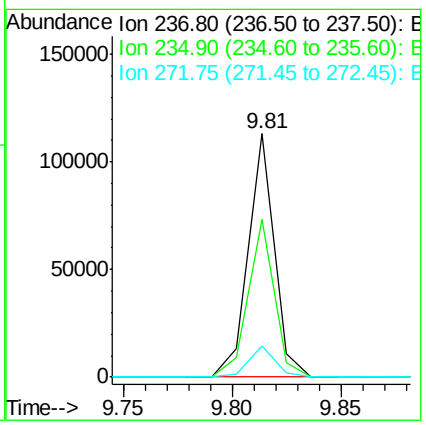


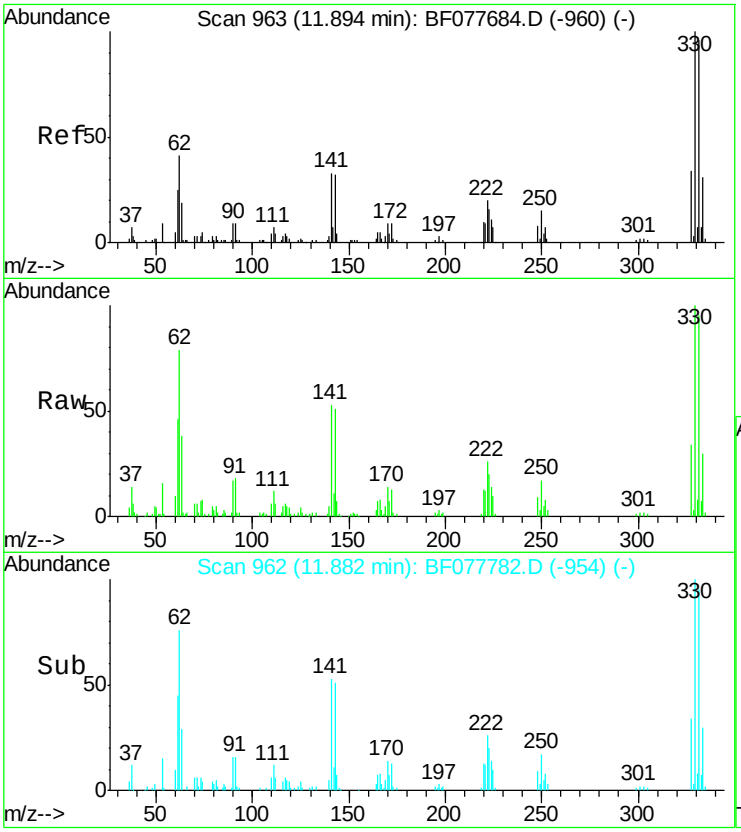


#40
Hexachlorocyclopentadiene
Concen: 75.59 ng
RT: 9.81 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:237 Resp: 94323

Ion	Ratio	Lower	Upper
237	100		
235	64.6	42.0	82.0
272	12.9	0.0	33.4



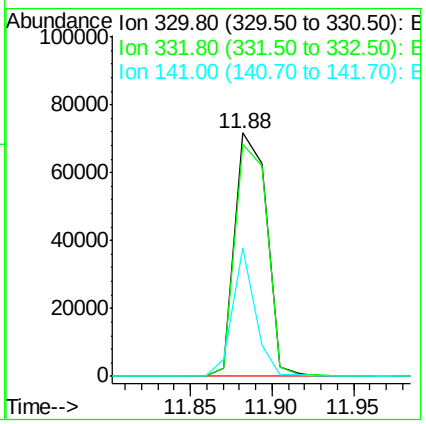


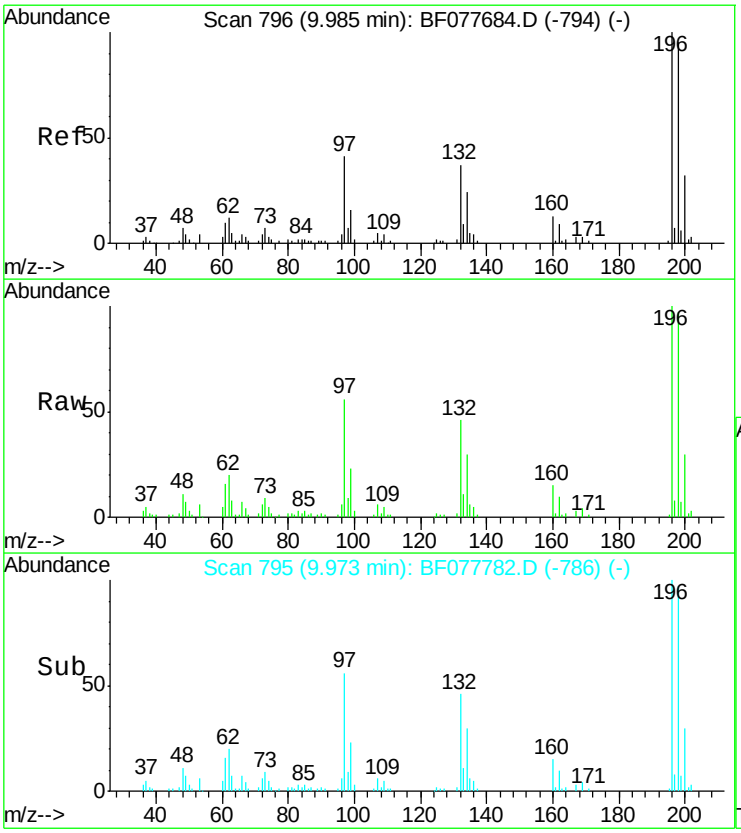
#41
2,4,6-Tribromophenol
Concen: 120.21 ng
RT: 11.88 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:330 Resp: 96350

Ion	Ratio	Lower	Upper
330	100		
332	97.2	0.0	0.0#
141	37.7	0.0	0.0#

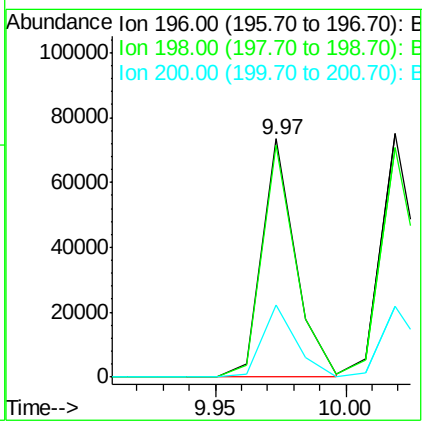


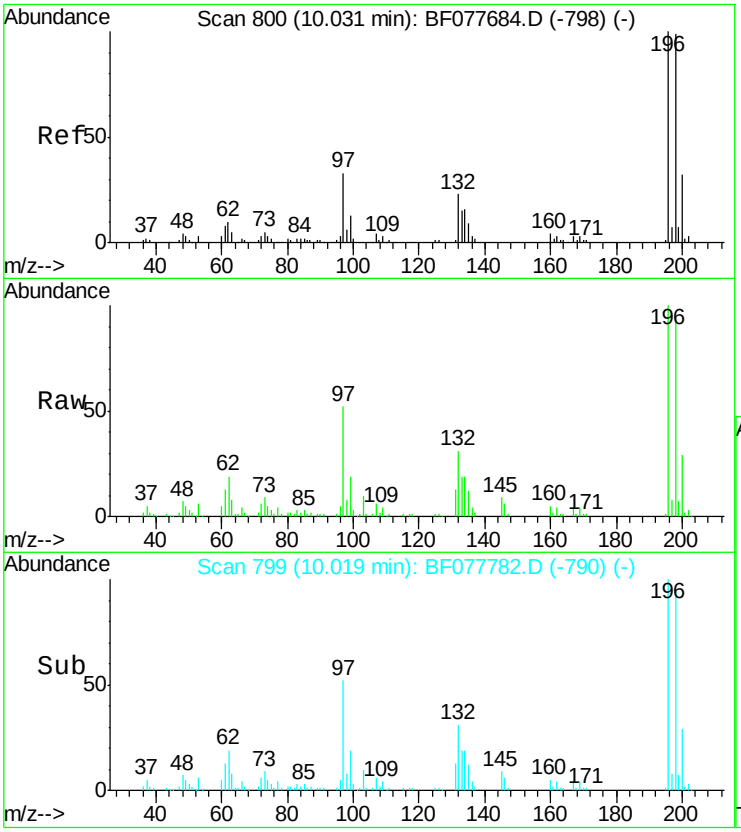


#42
2,4,6-Trichlorophenol
Concen: 38.22 ng
RT: 9.97 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:196 Resp: 66145

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.3	114.5
200	30.2	25.6	38.4



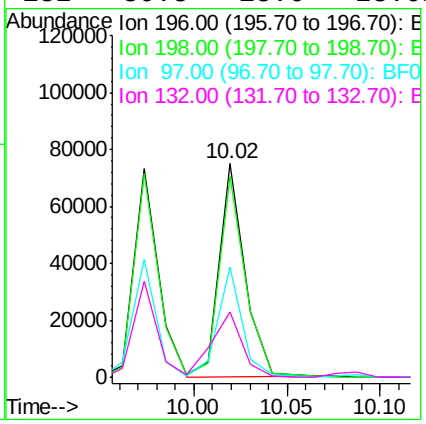


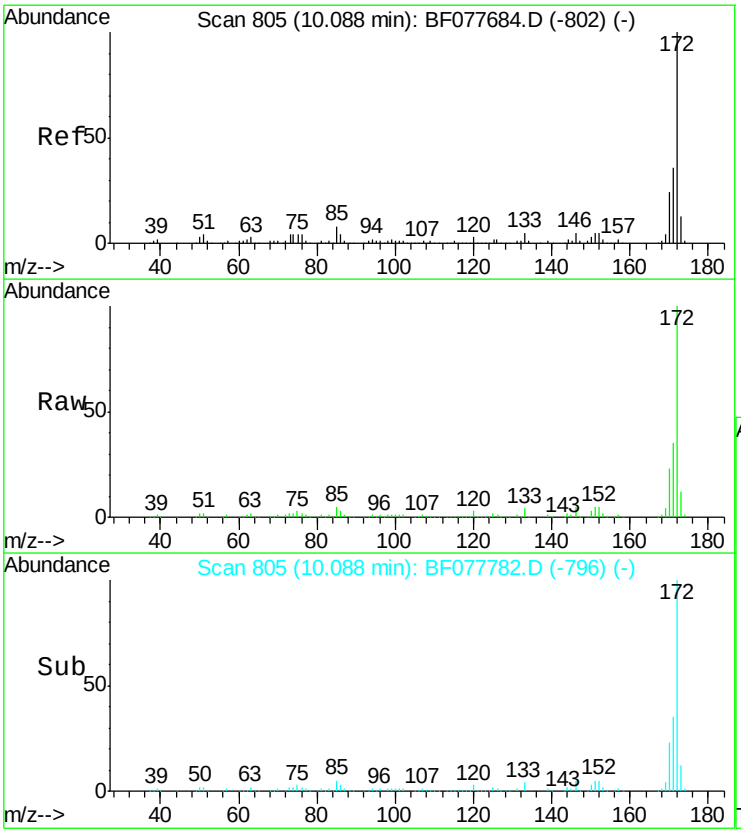
#43
2,4,5-Trichlorophenol
Concen: 38.51 ng
RT: 10.02 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:196 Resp: 72001

Ion	Ratio	Lower	Upper
196	100		
198	94.0	79.4	119.0
97	51.6	26.8	40.2#
132	30.8	18.6	28.0#

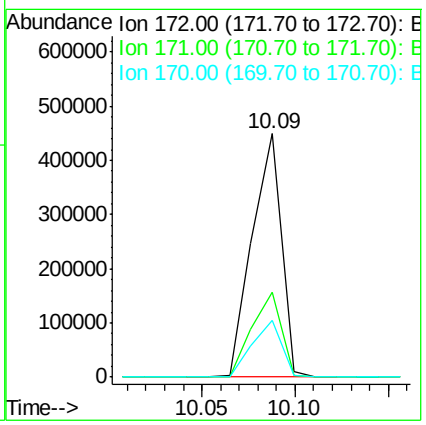


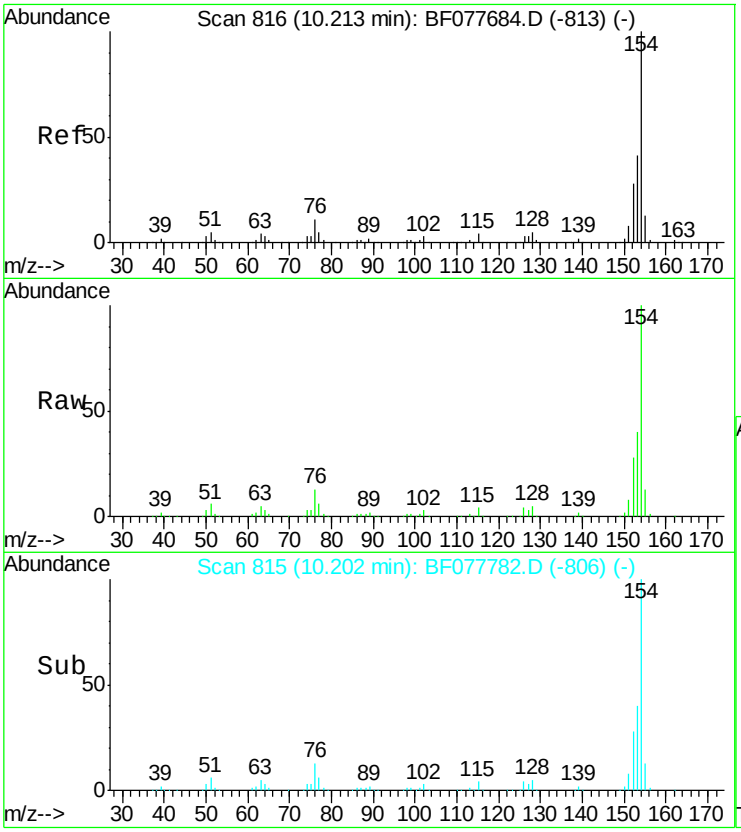


#44
2-Fluorobiphenyl
Concen: 85.25 ng
RT: 10.09 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:172 Resp: 485962

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	23.3	18.8	28.2



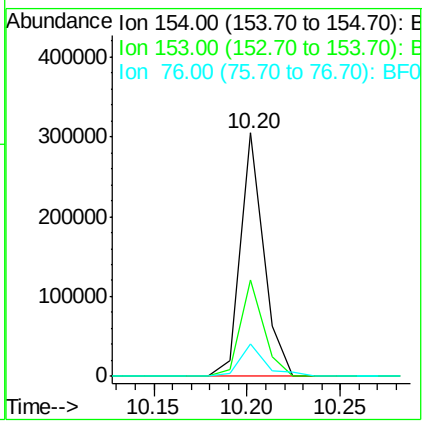


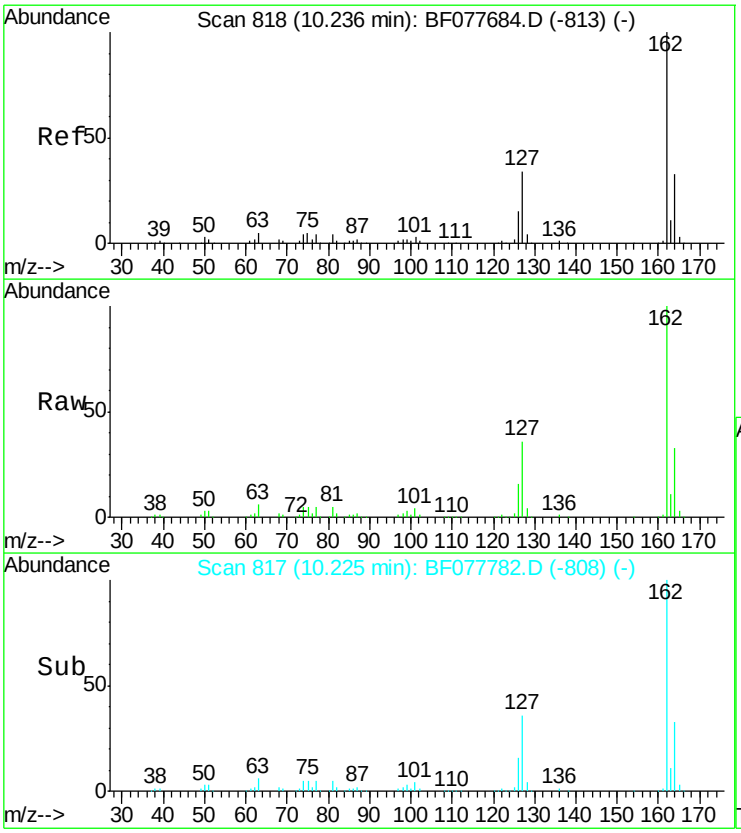
#45
1,1'-Biphenyl
Concen: 39.77 ng
RT: 10.20 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:154 Resp: 266362

Ion	Ratio	Lower	Upper
154	100		
153	39.6	20.7	60.7
76	13.5	0.0	30.9

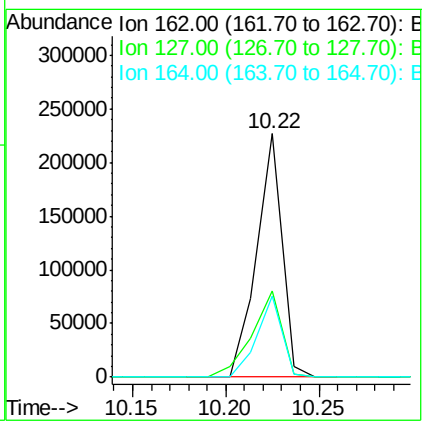


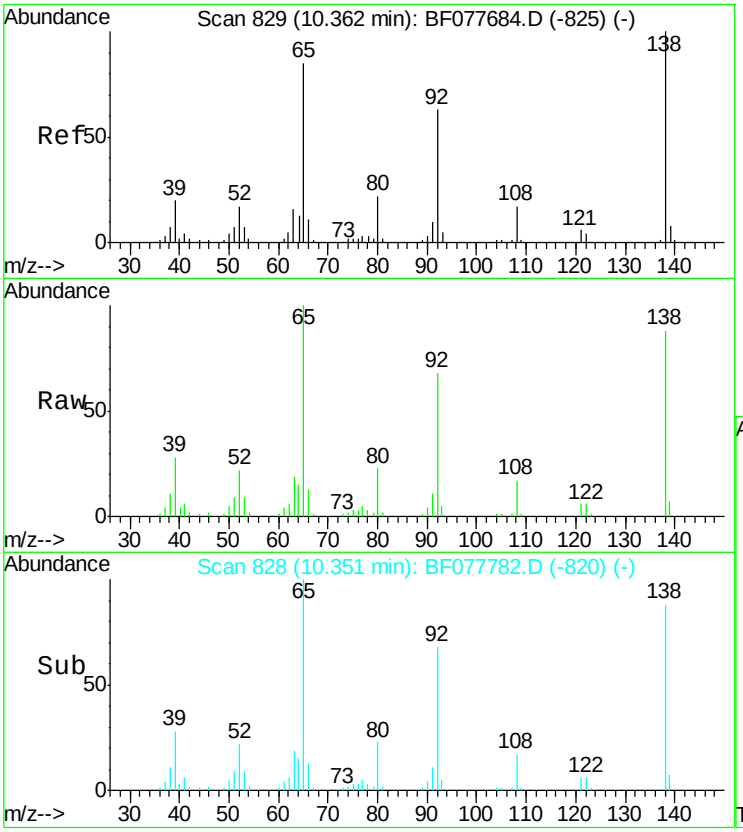


#46
2-Chloronaphthalene
Concen: 39.16 ng
RT: 10.22 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:162 Resp: 213147

Ion	Ratio	Lower	Upper
162	100		
127	35.5	26.9	40.3
164	33.2	26.8	40.2



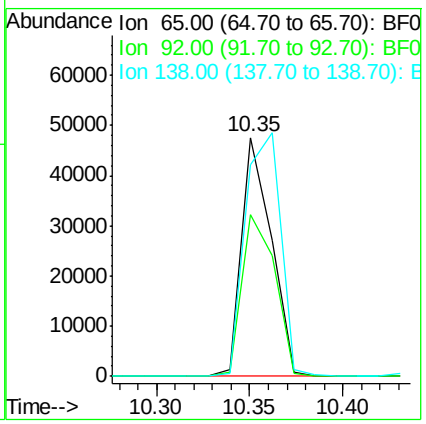


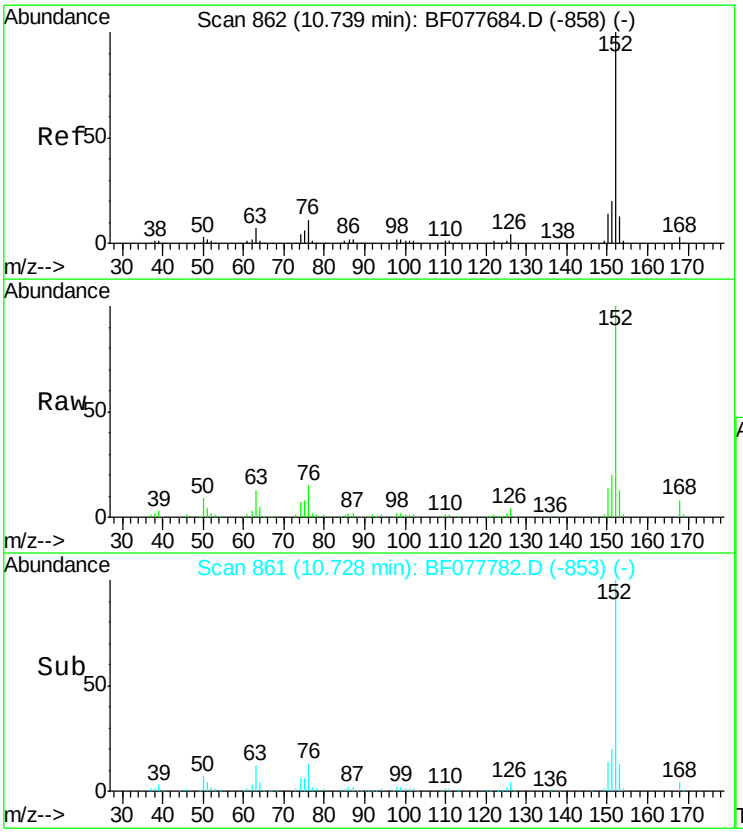
#47
2-Nitroaniline
Concen: 39.09 ng
RT: 10.35 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion: 65 Resp: 52835

Ion	Ratio	Lower	Upper
65	100		
92	67.9	59.1	88.7
138	88.3	93.9	140.9#

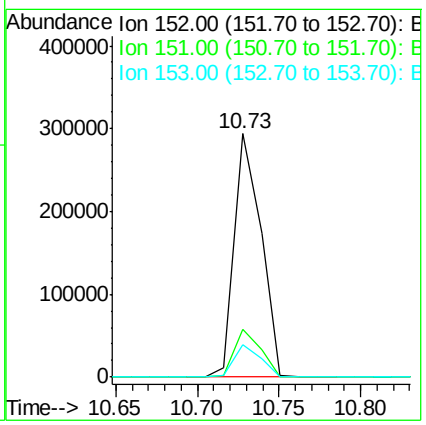


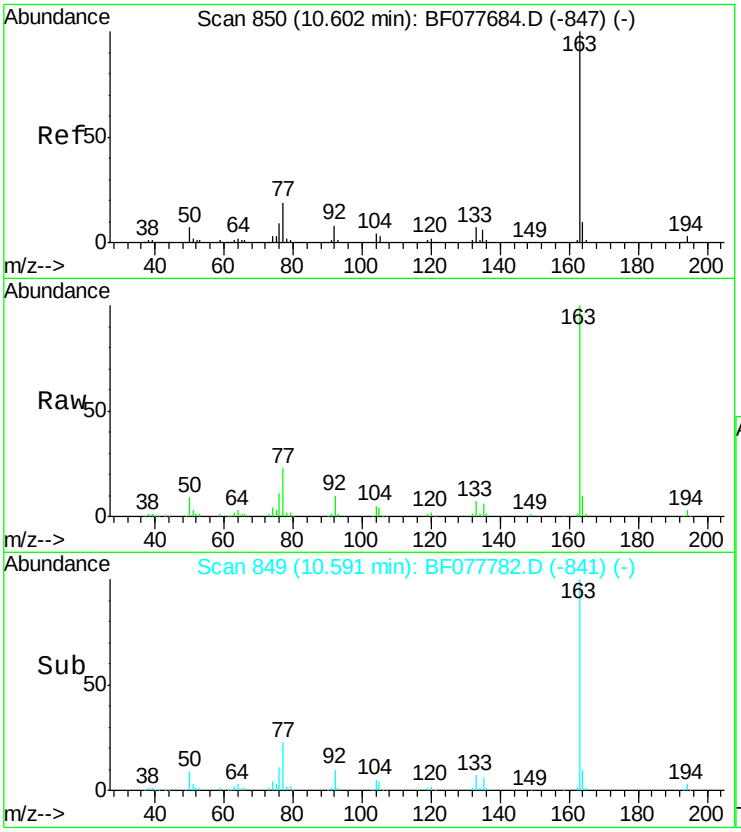


#48
Acenaphthylene
Concen: 36.51 ng
RT: 10.73 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:152 Resp: 330455

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.4	10.6	16.0



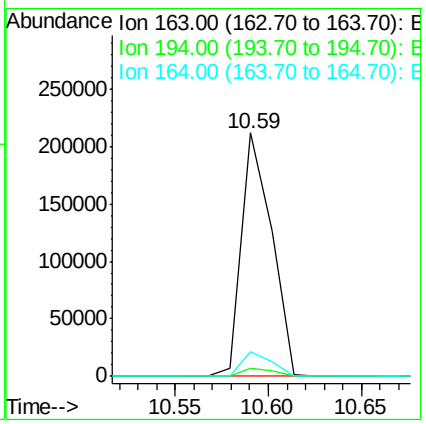


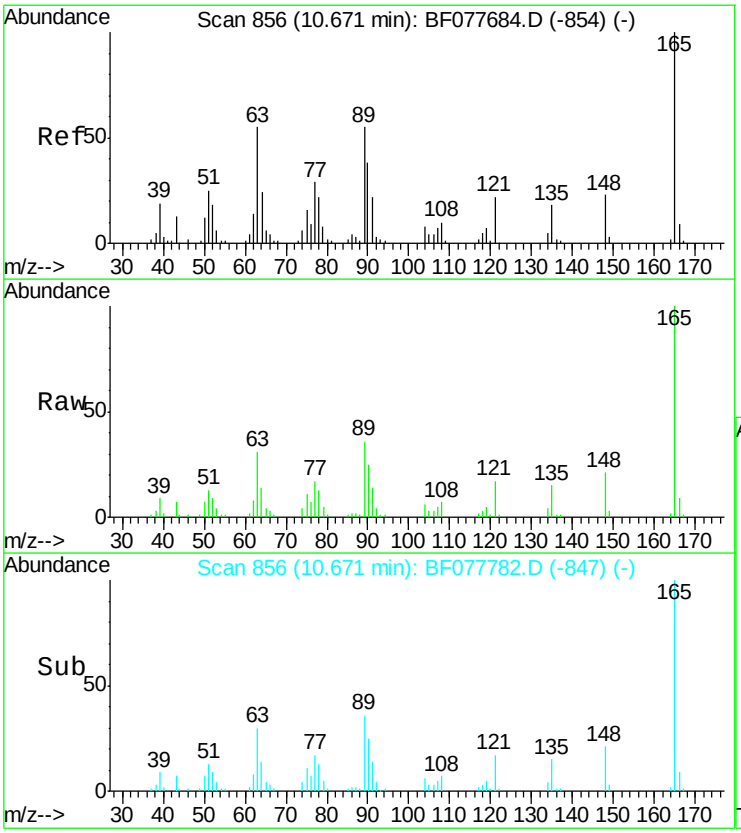
#49
Dimethylphthalate
Concen: 38.26 ng
RT: 10.59 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:163 Resp: 237753

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.4	8.2	12.2

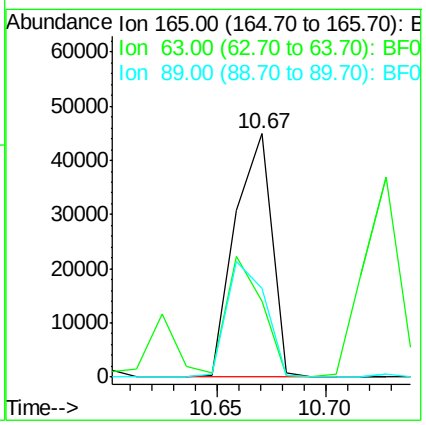


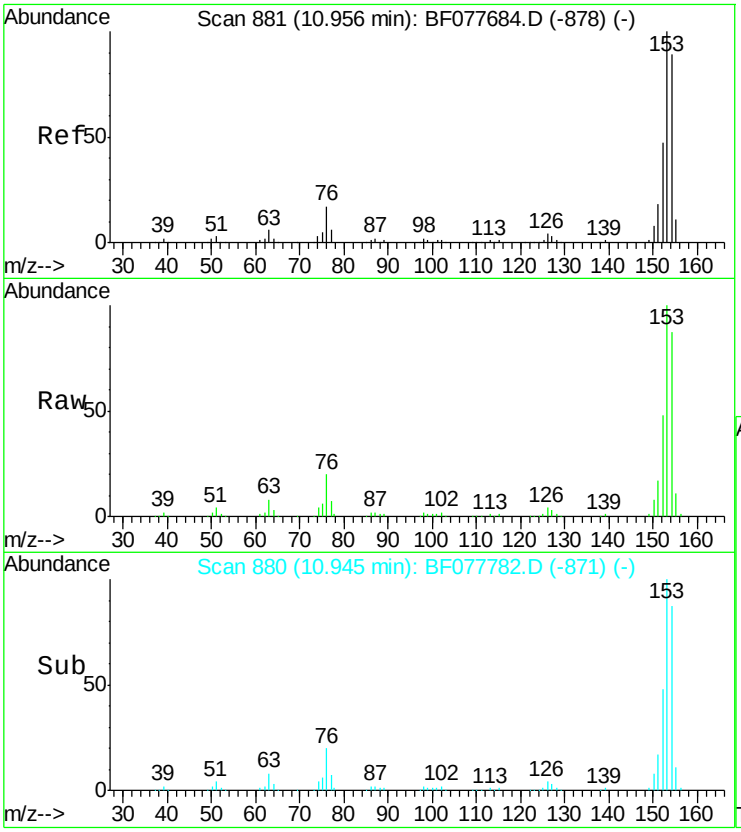


#50
2,6-Dinitrotoluene
Concen: 40.87 ng
RT: 10.67 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:165 Resp: 52640

Ion	Ratio	Lower	Upper
165	100		
63	31.1	44.1	66.1#
89	36.4	44.3	66.5#



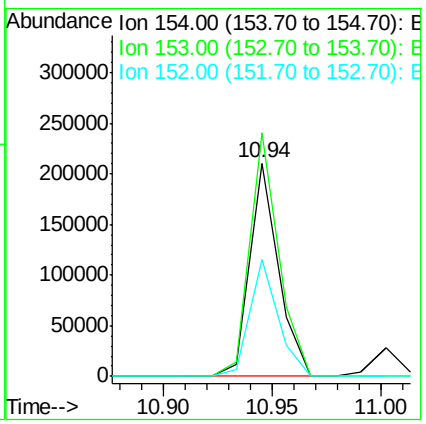


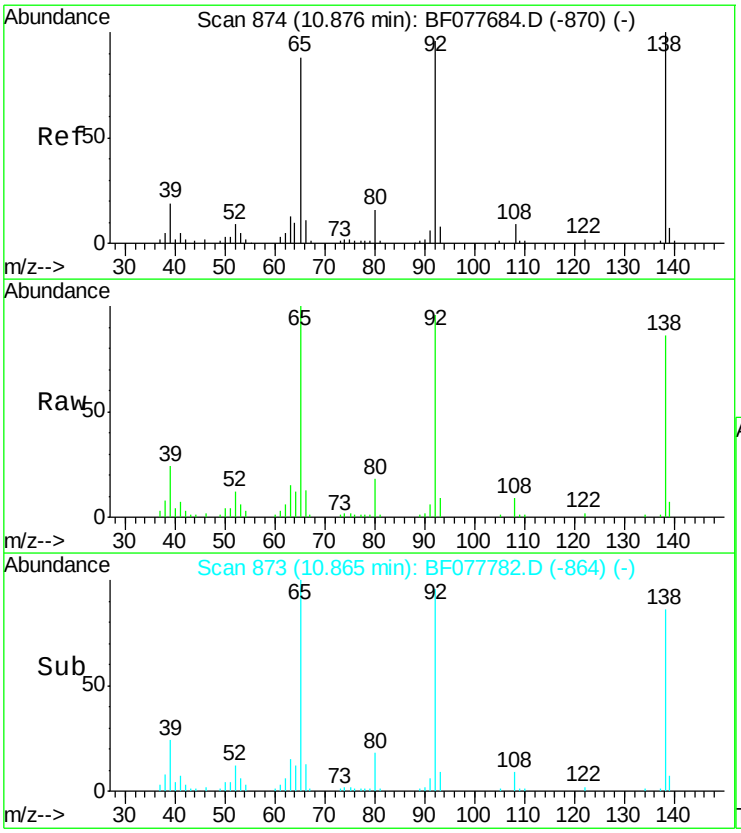
#51
Acenaphthene
Concen: 37.14 ng
RT: 10.94 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:154 Resp: 192728

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.0	135.0
152	54.7	42.6	63.8

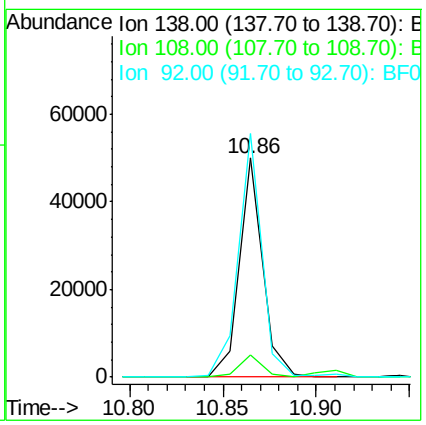


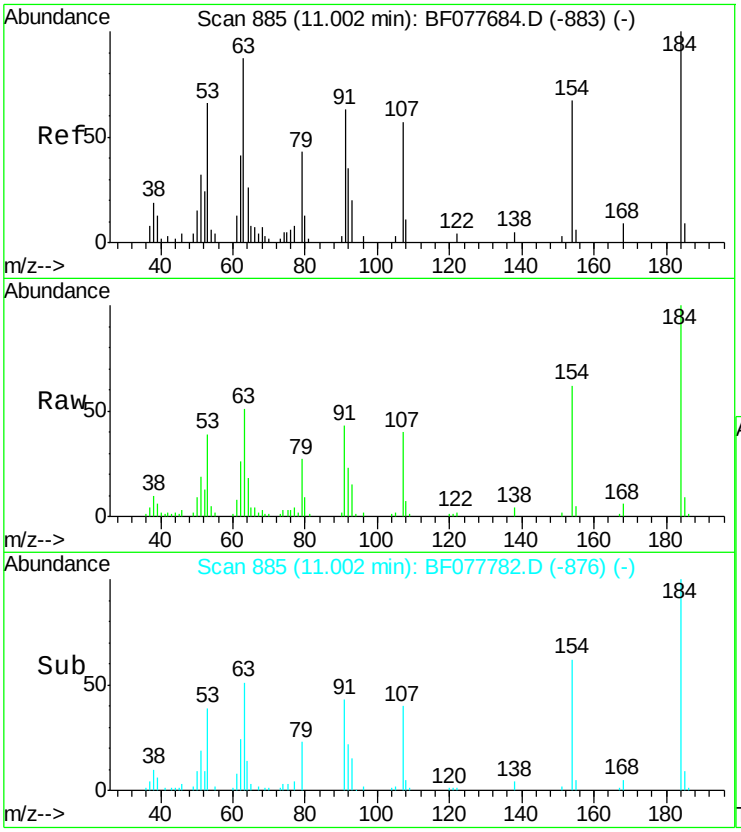


#52
3-Nitroaniline
Concen: 29.23 ng
RT: 10.86 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:138 Resp: 43729

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.3	10.9
92	111.2	76.6	114.8



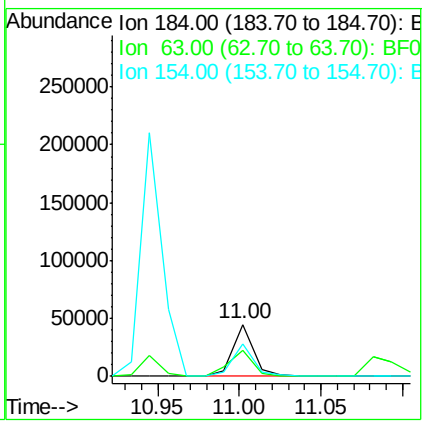


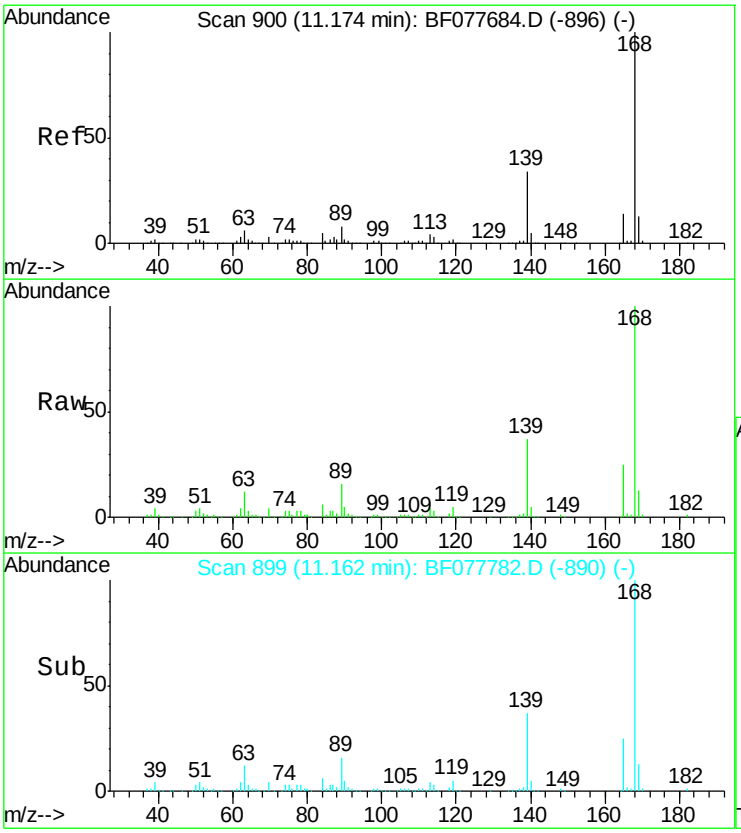
#53
2,4-Dinitrophenol
Concen: 85.41 ng
RT: 11.00 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:184 Resp: 40698

Ion	Ratio	Lower	Upper
184	100		
63	51.3	69.2	103.8#
154	62.4	53.3	79.9

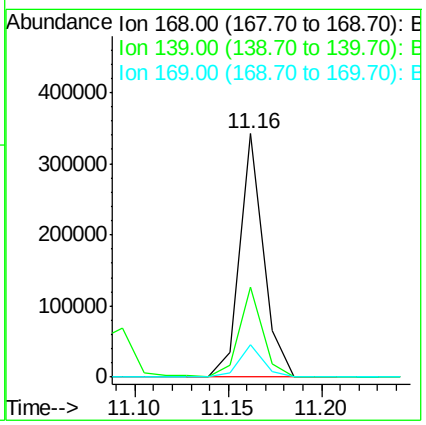


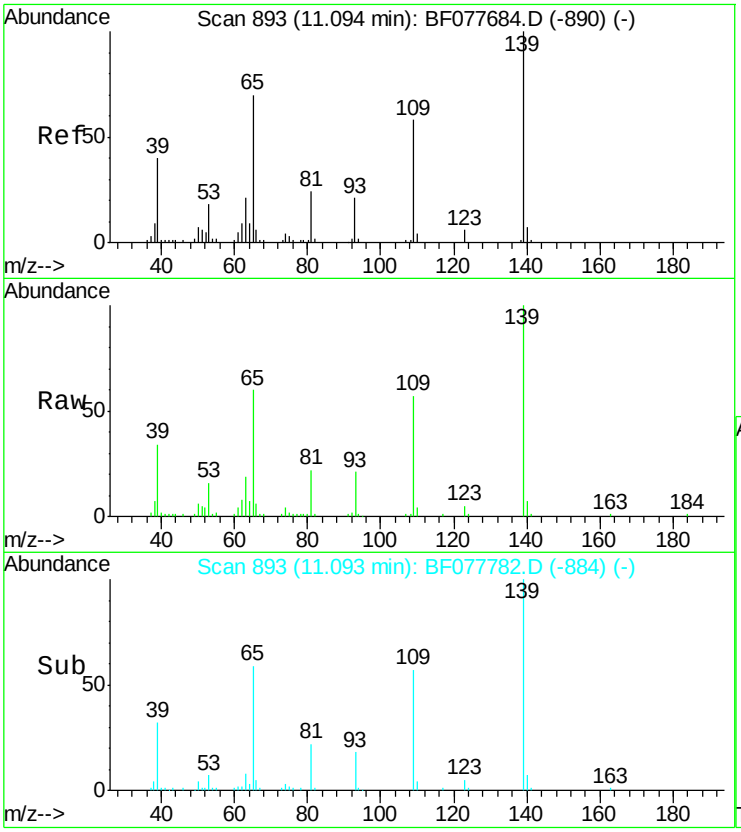


#54
Dibenzofuran
Concen: 39.48 ng
RT: 11.16 min Scan# 899
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:168 Resp: 303801

Ion	Ratio	Lower	Upper
168	100		
139	36.8	27.3	40.9
169	13.3	10.6	16.0



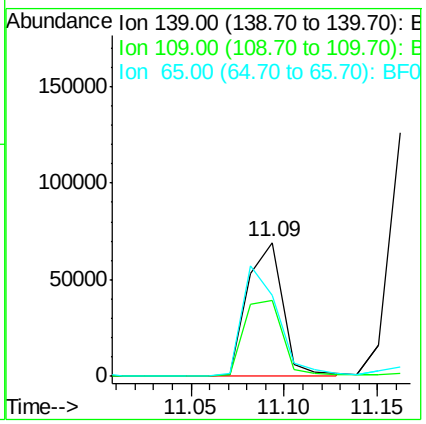


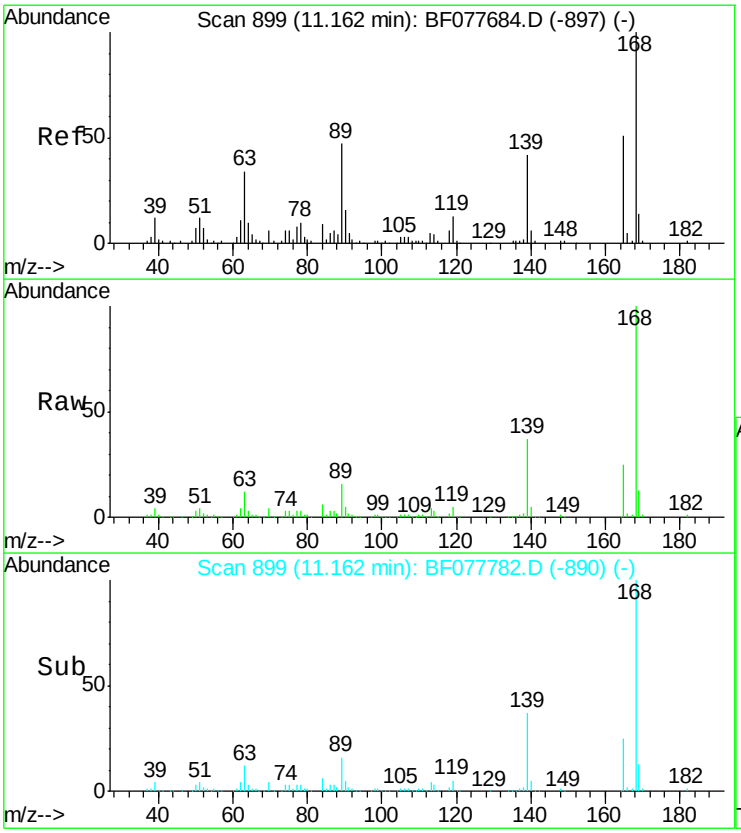
#55
4-Nitrophenol
Concen: 82.33 ng
RT: 11.09 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:139 Resp: 91225

Ion	Ratio	Lower	Upper
139	100		
109	56.8	37.7	77.7
65	60.3	49.9	89.9

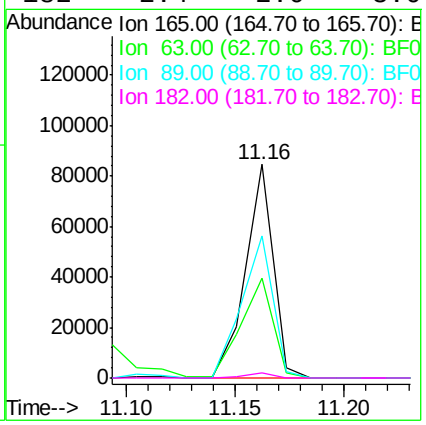


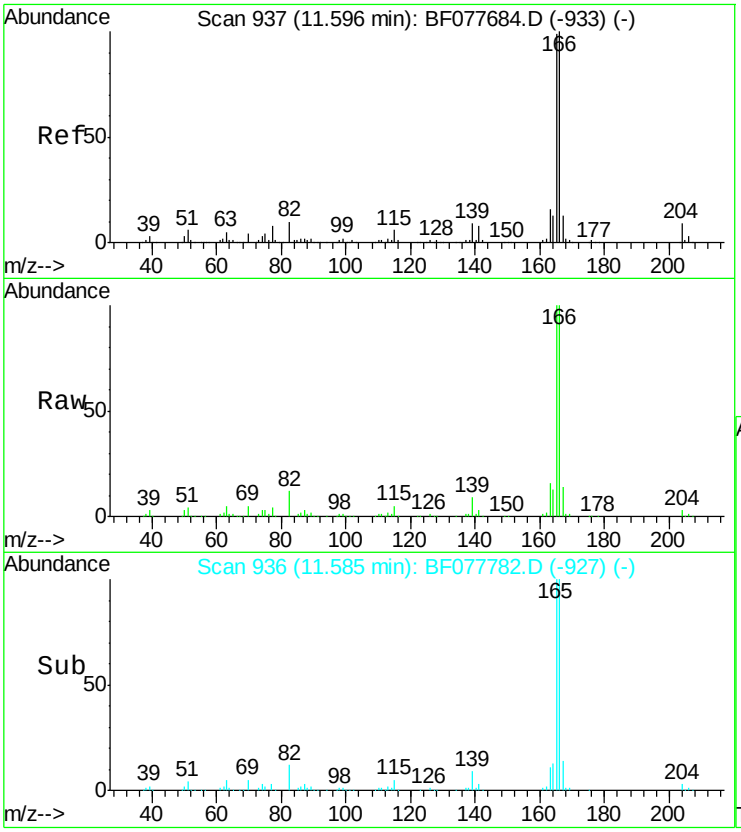


#56
2,4-Dinitrotoluene
Concen: 44.60 ng
RT: 11.16 min Scan# 899
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:165 Resp: 74909

Ion	Ratio	Lower	Upper
165	100		
63	46.8	52.4	78.6#
89	66.5	72.4	108.6#
182	2.4	2.0	3.0



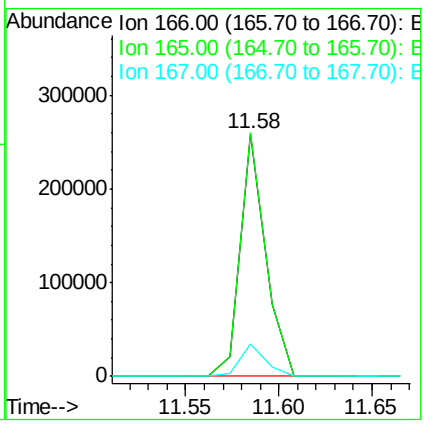


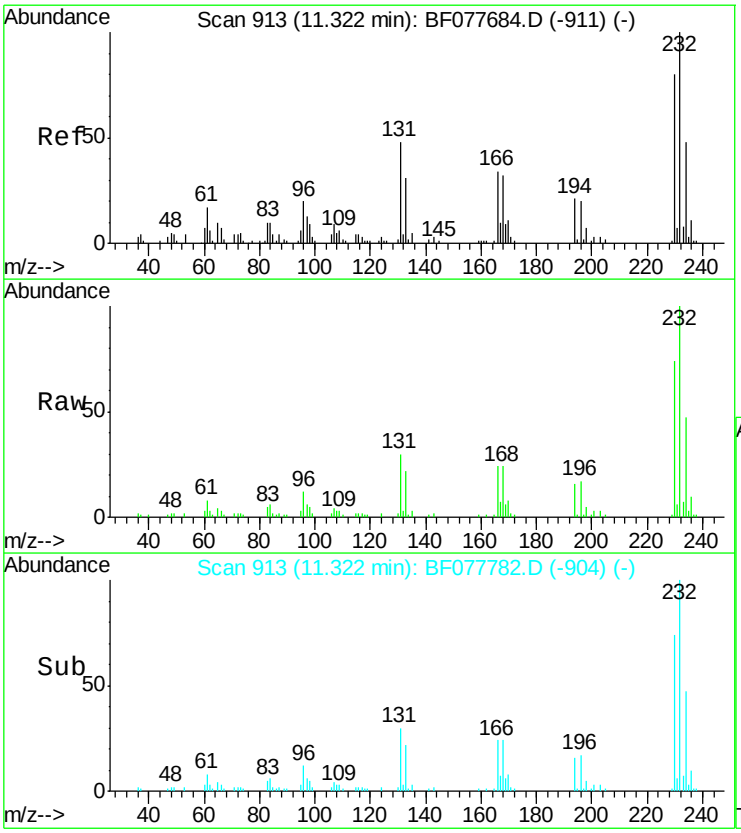
#57
Fluorene
Concen: 38.51 ng
RT: 11.58 min Scan# 936
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:166 Resp: 246074

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.0	118.4
167	13.6	10.3	15.5

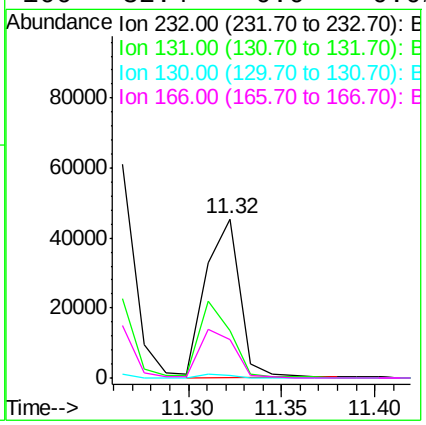


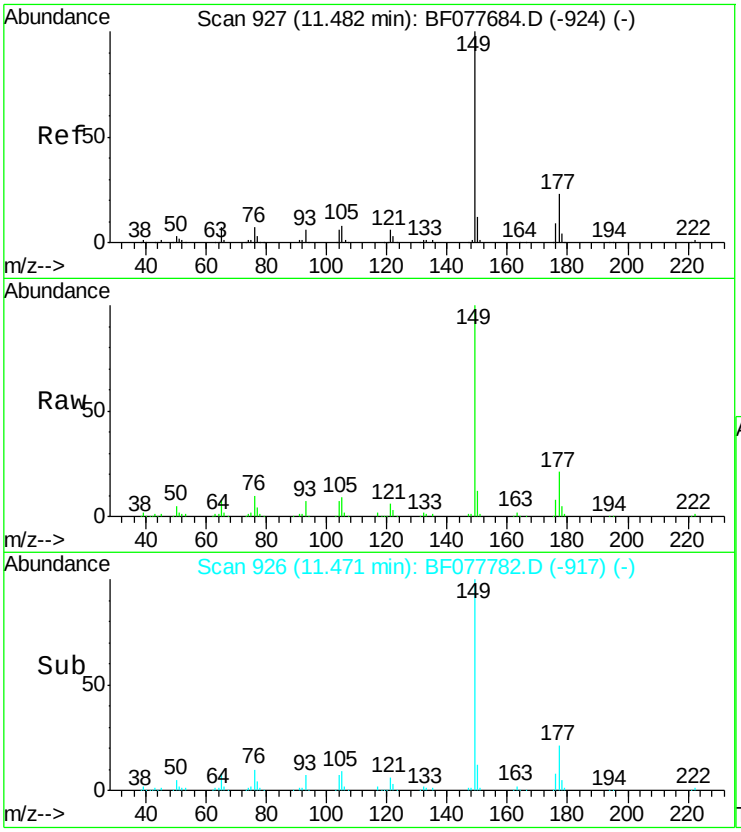


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.47 ng
RT: 11.32 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:232 Resp: 56833

Ion	Ratio	Lower	Upper
232	100		
131	46.8	0.0	0.0#
130	2.4	0.0	0.0#
166	32.4	0.0	0.0#



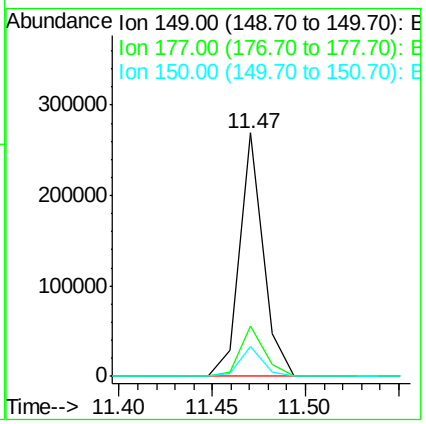


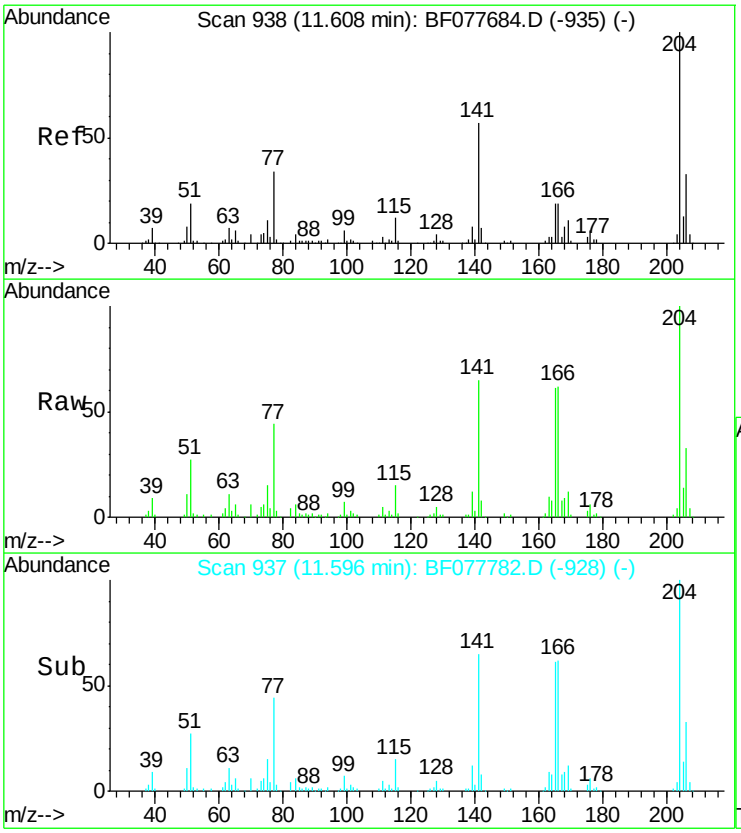
#59
Diethylphthalate
Concen: 39.11 ng
RT: 11.47 min Scan# 926
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:149 Resp: 236776

Ion	Ratio	Lower	Upper
149	100		
177	20.7	18.3	27.5
150	12.4	9.8	14.8

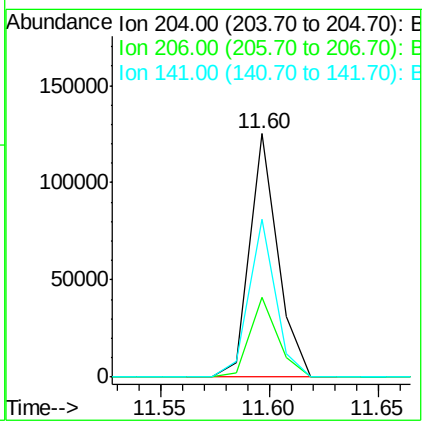


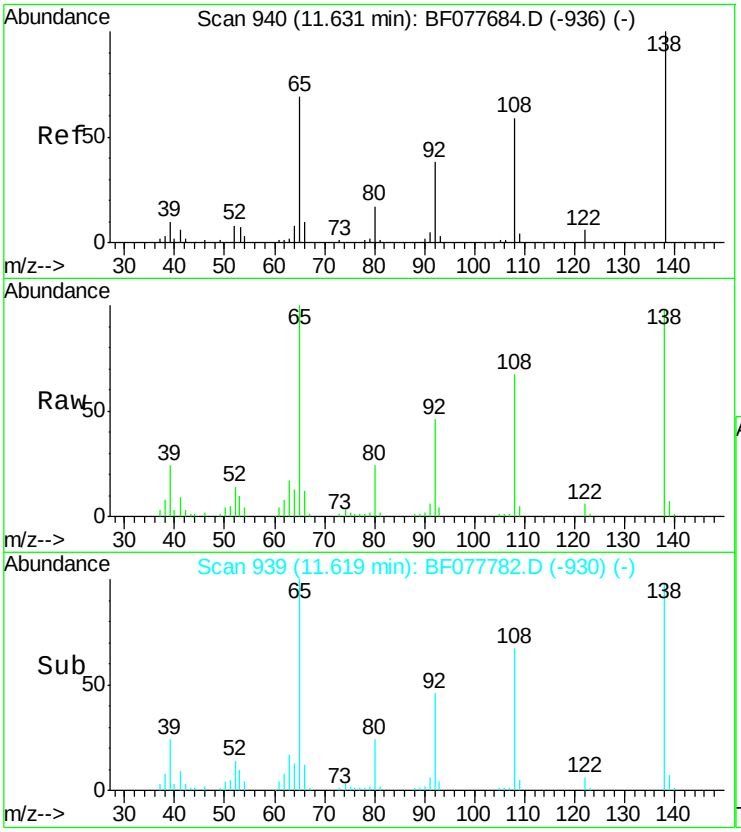


#60
4-Chlorophenyl-phenylether
Concen: 38.53 ng
RT: 11.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:204 Resp: 112355

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	39.8
141	64.9	45.2	67.8



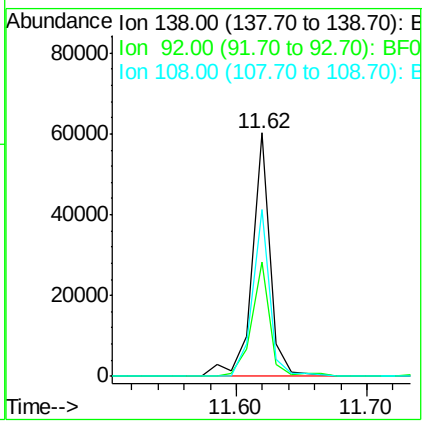


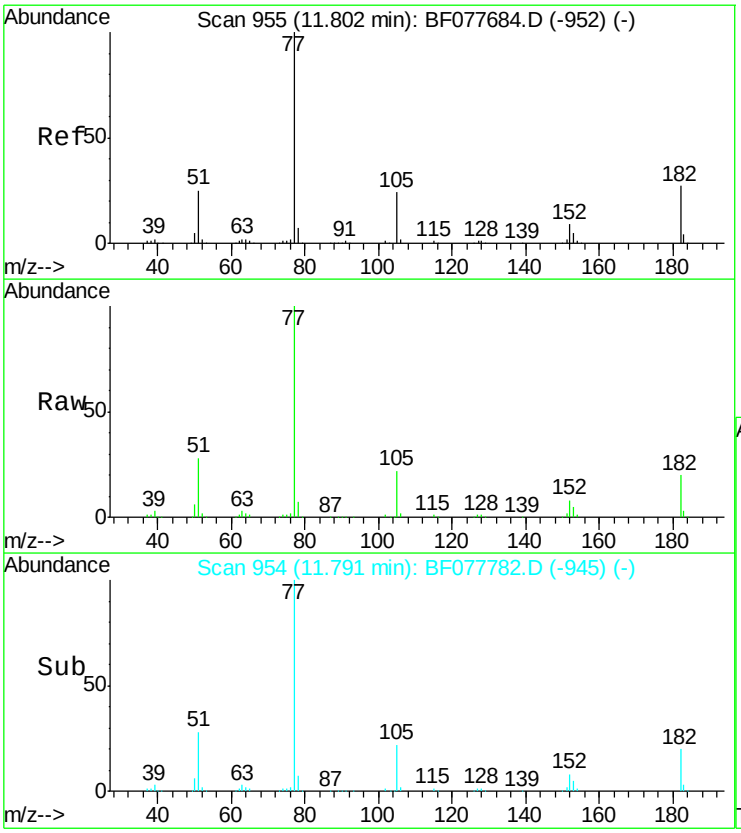
#61
4-Nitroaniline
Concen: 38.80 ng
RT: 11.62 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:138 Resp: 57836

Ion	Ratio	Lower	Upper
138	100		
92	46.9	16.7	56.7
108	68.5	37.6	77.6

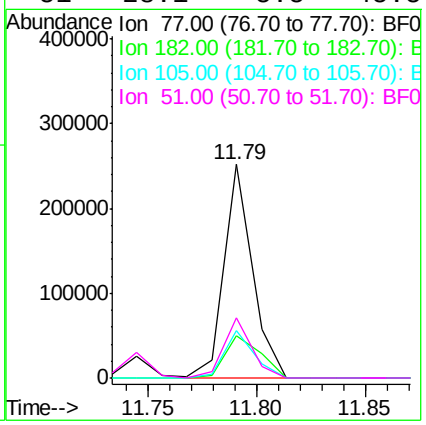


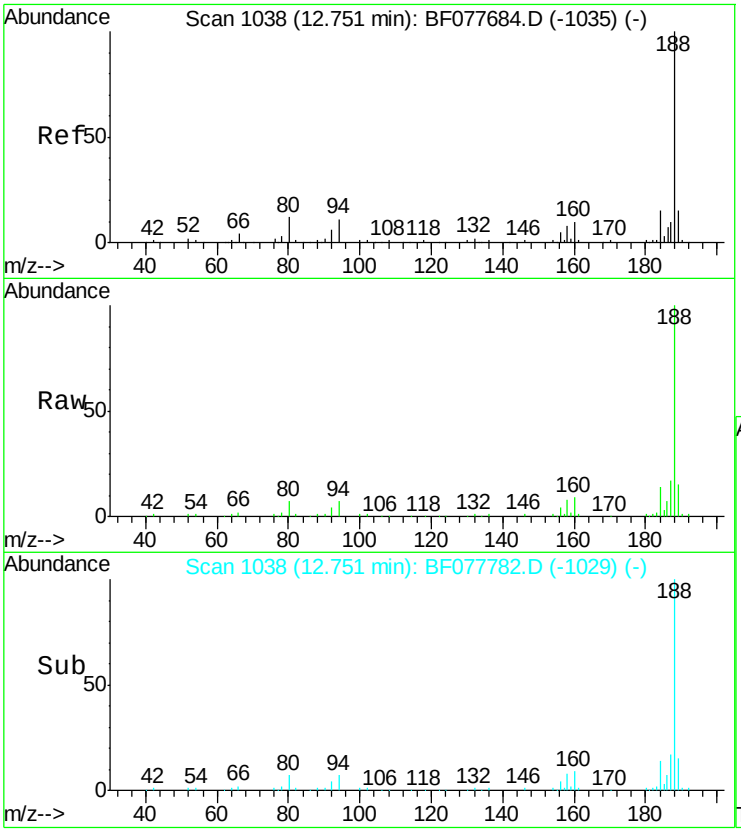


#62
Azobenzene
Concen: 39.35 ng
RT: 11.79 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion: 77 Resp: 227658

Ion	Ratio	Lower	Upper
77	100		
182	20.0	6.5	46.5
105	22.0	3.8	43.8
51	28.1	5.5	45.5



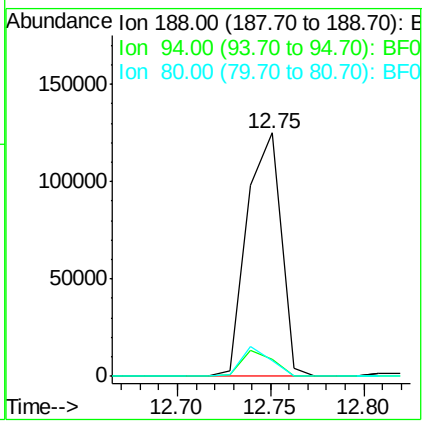


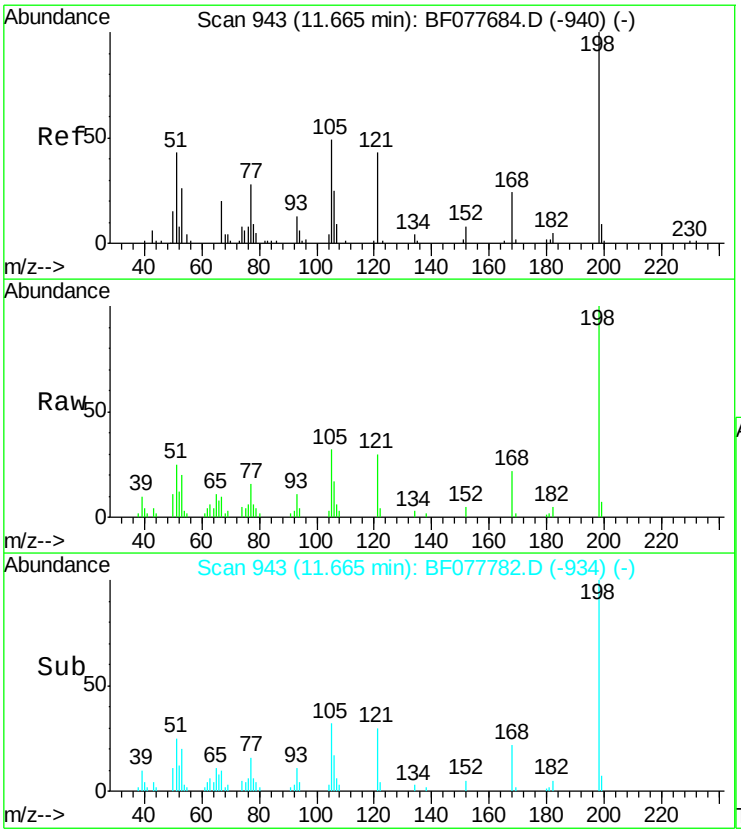
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.75 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:188 Resp: 158352

Ion	Ratio	Lower	Upper
188	100		
94	7.1	8.7	13.1#
80	6.7	9.3	13.9#

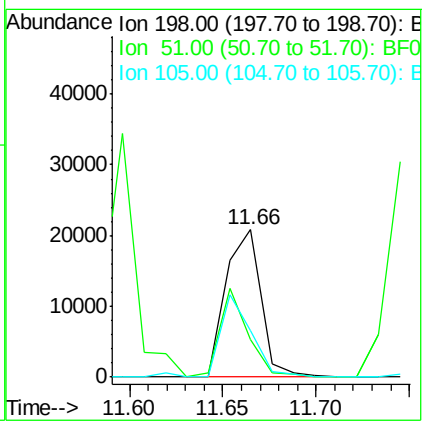


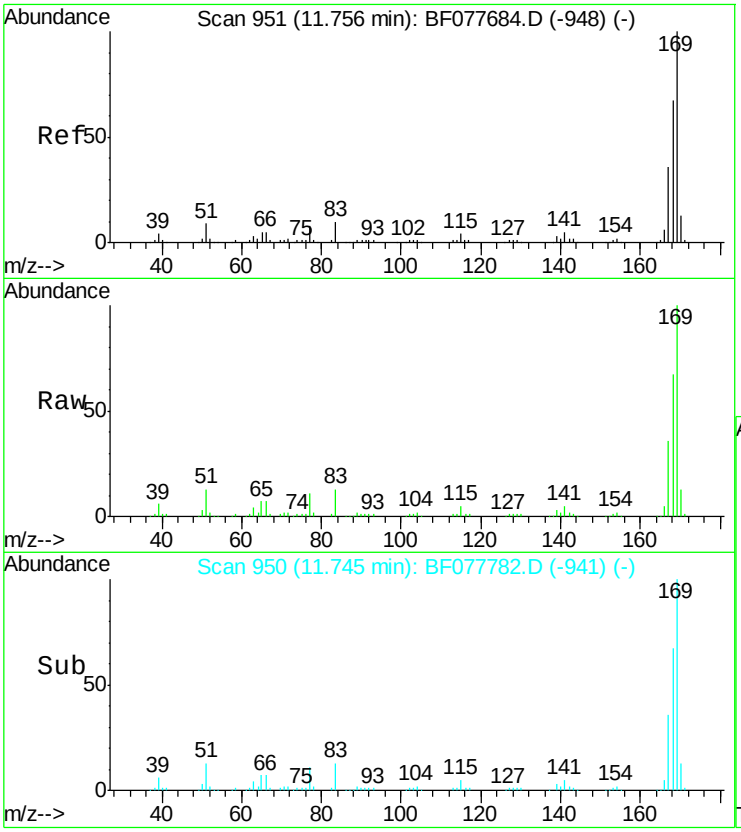


#64
4,6-Dinitro-2-methylphenol
Concen: 37.86 ng
RT: 11.66 min Scan# 943
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:198 Resp: 27562

Ion	Ratio	Lower	Upper
198	100		
51	25.1	28.8	68.8#
105	31.8	30.5	70.5



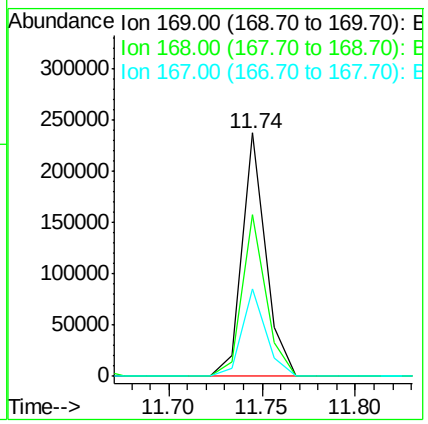


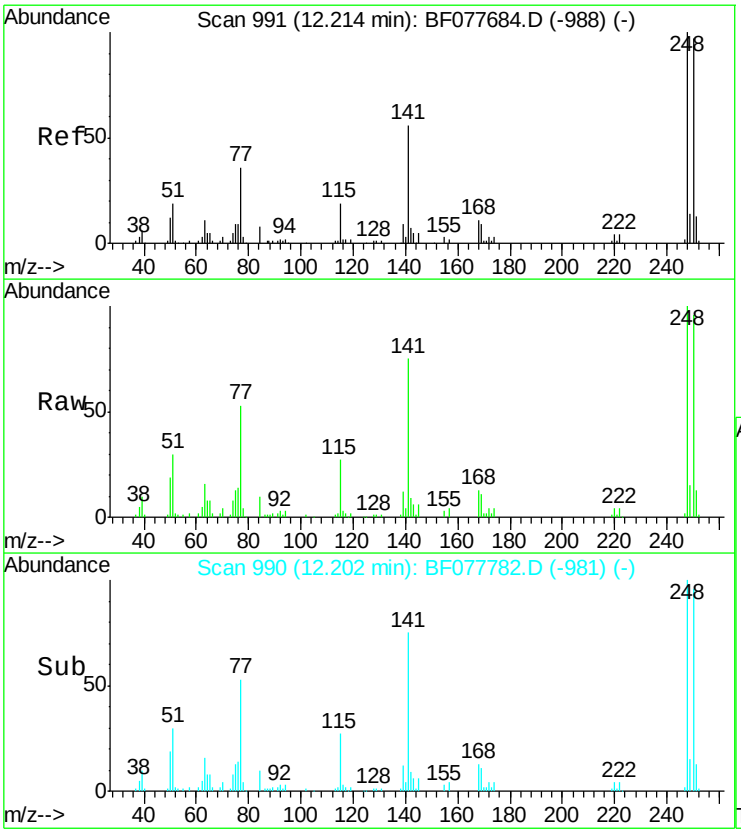
#65
n-Nitrosodiphenylamine
Concen: 40.05 ng
RT: 11.74 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:169 Resp: 211191

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.9	80.9
167	35.9	28.9	43.3

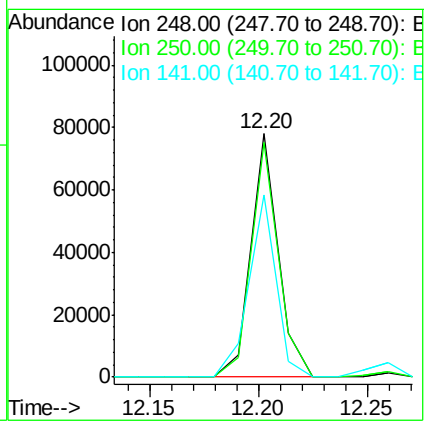


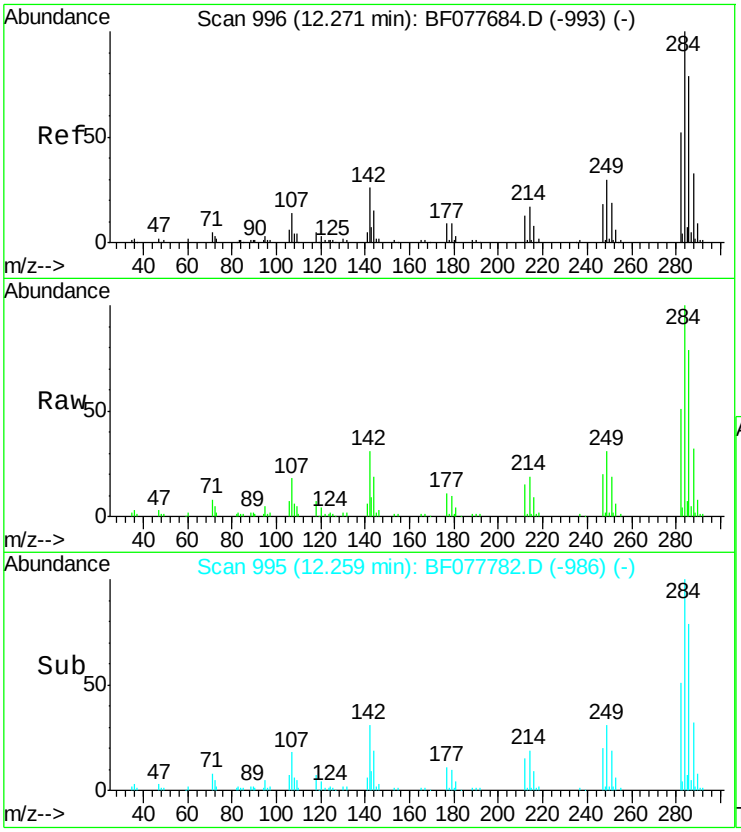


#66
4-Bromophenyl-phenylether
Concen: 40.33 ng
RT: 12.20 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:248 Resp: 68149

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.4	116.0
141	74.8	45.2	67.8#



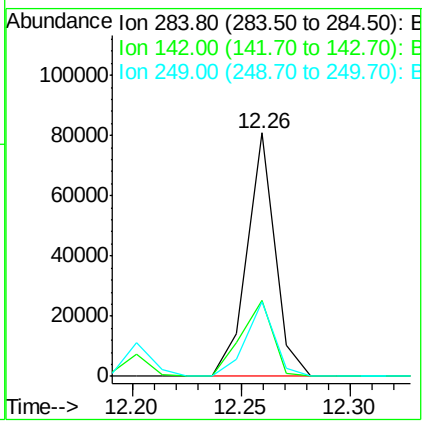


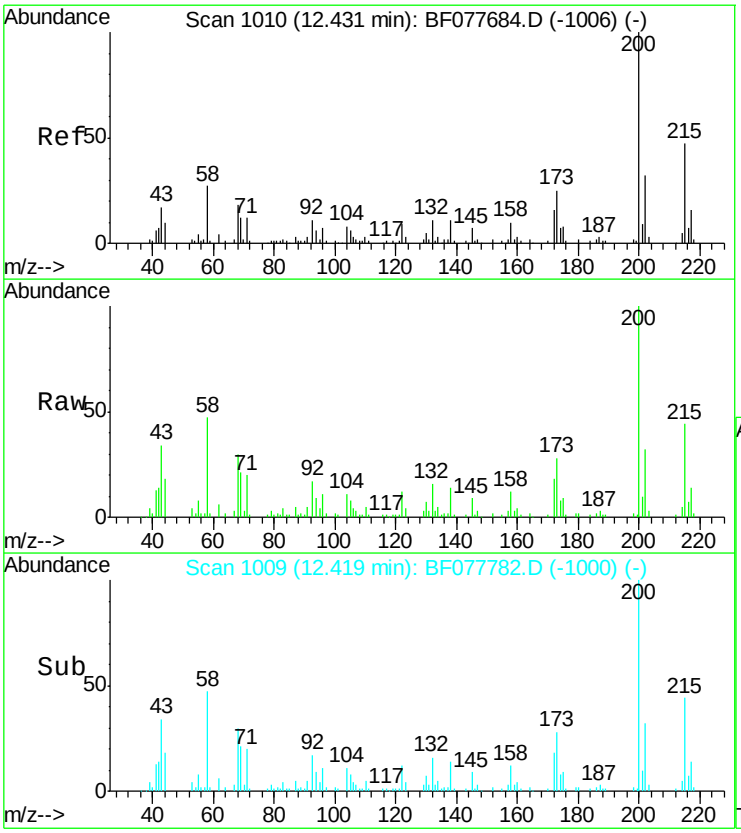
#67
Hexachlorobenzene
Concen: 38.94 ng
RT: 12.26 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:284 Resp: 72312

Ion	Ratio	Lower	Upper
284	100		
142	31.1	20.4	30.6#
249	30.9	23.8	35.6

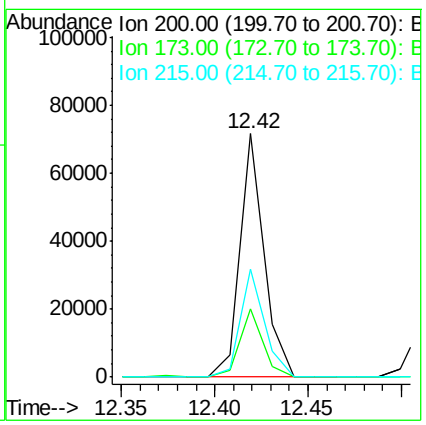


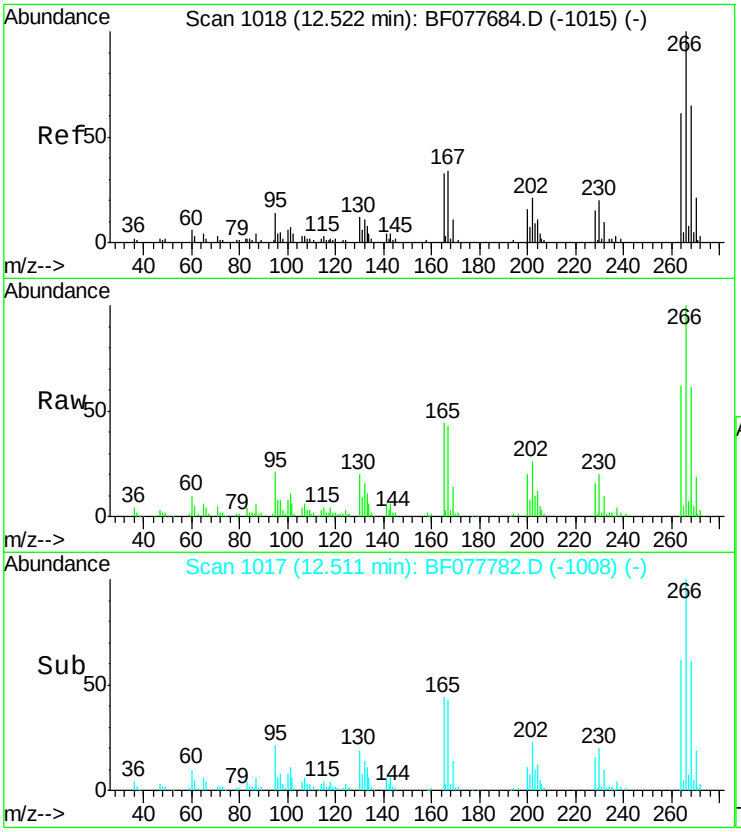


#68
Atrazine
Concen: 43.54 ng
RT: 12.42 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:200 Resp: 64330

Ion	Ratio	Lower	Upper
200	100		
173	27.9	4.8	44.8
215	44.2	26.9	66.9



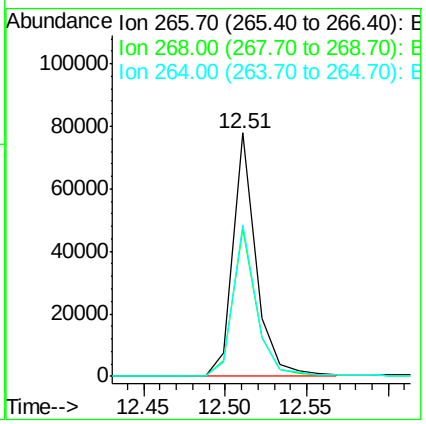


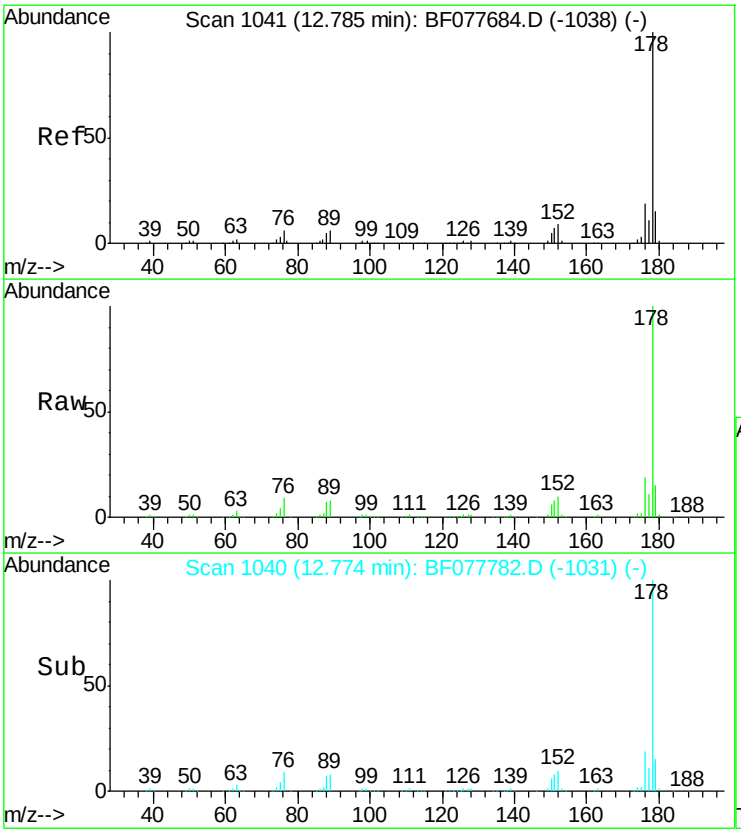
#69
Pentachlorophenol
Concen: 78.72 ng
RT: 12.51 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:266 Resp: 76509

Ion	Ratio	Lower	Upper
266	100		
268	60.9	52.0	78.0
264	62.3	49.0	73.4

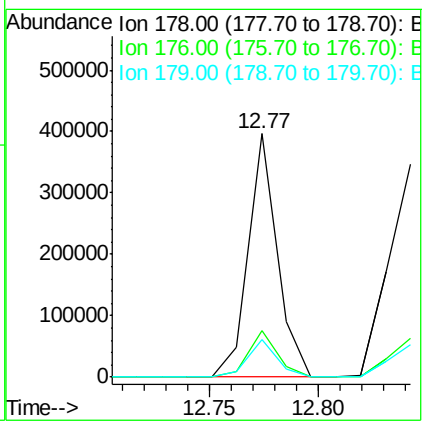


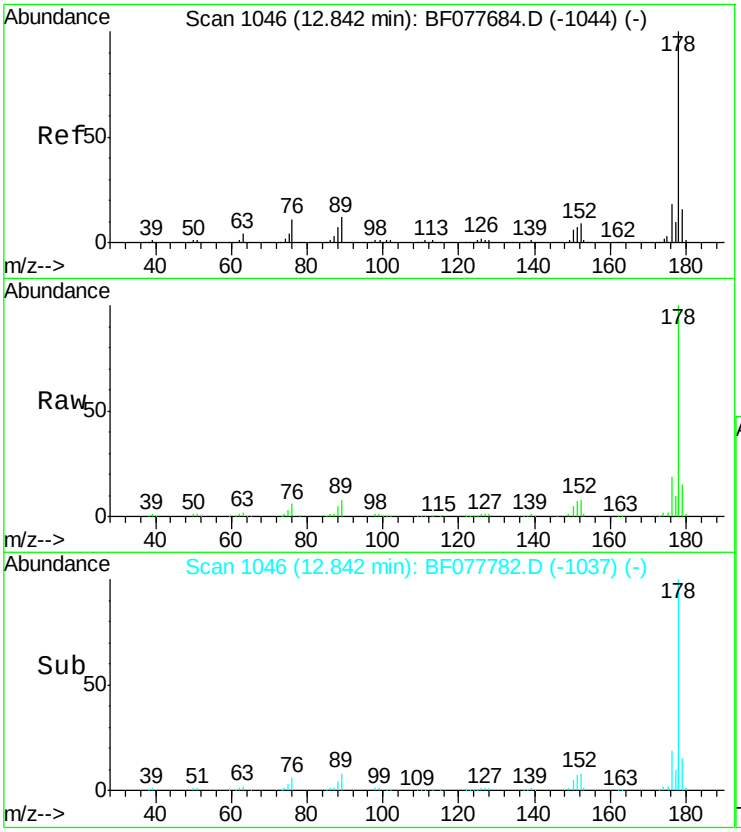


#70
Phenanthrene
Concen: 40.53 ng
RT: 12.77 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:178 Resp: 368454

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.2	12.1	18.1



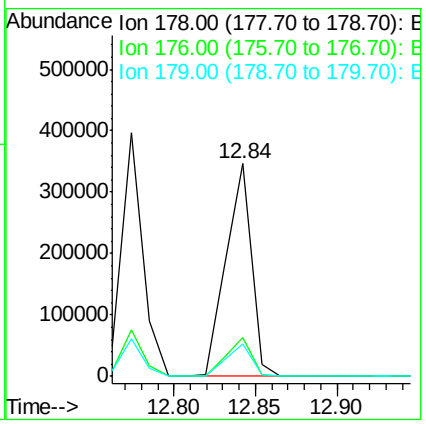


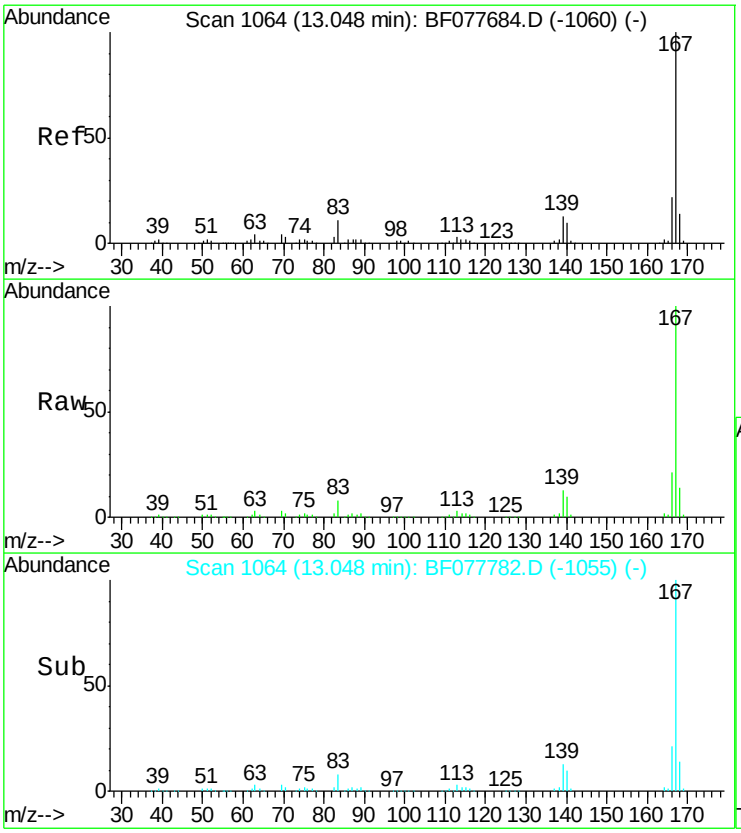
#71
Anthracene
Concen: 41.22 ng
RT: 12.84 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:178 Resp: 370247

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.5	12.6	19.0

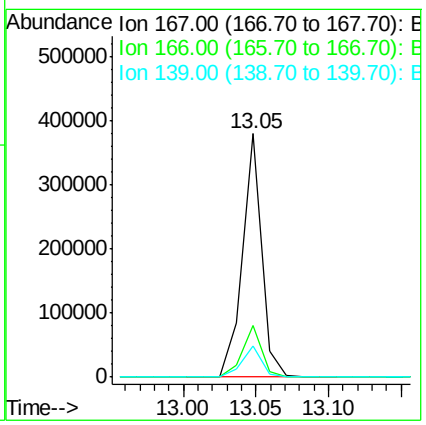


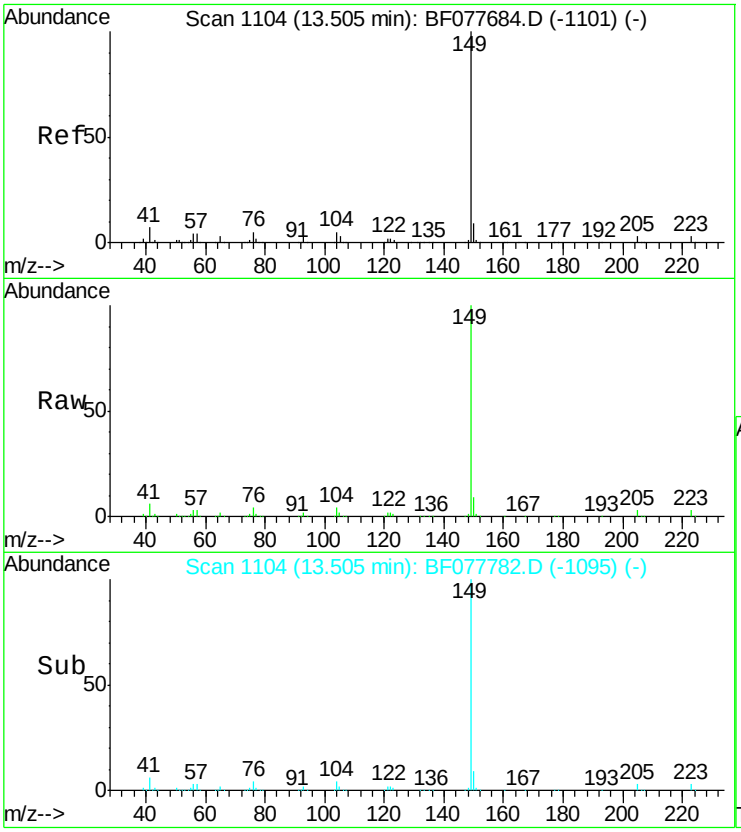


#72
Carbazole
Concen: 41.08 ng
RT: 13.05 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:167 Resp: 350982

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	12.8	10.8	16.2



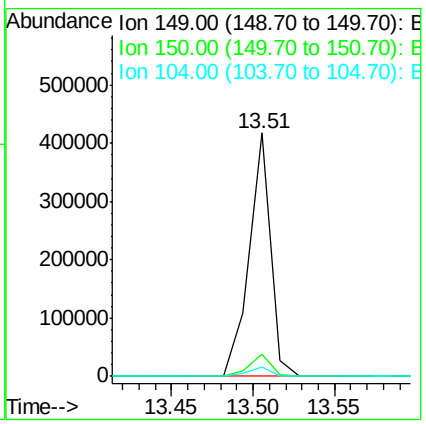


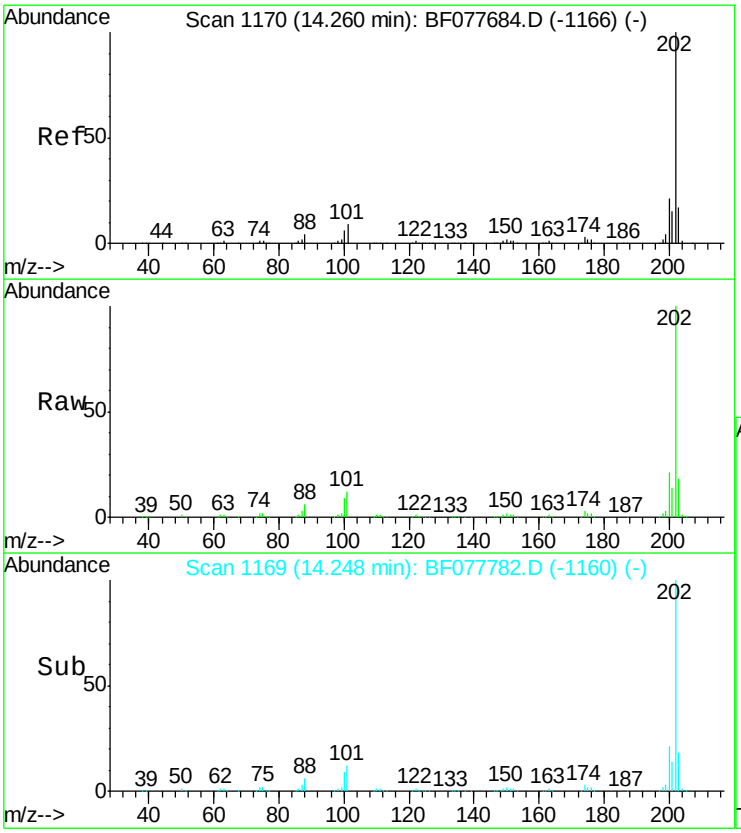
#73
Di-n-butylphthalate
Concen: 39.75 ng
RT: 13.51 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:149 Resp: 380807

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	4.1	3.7	5.5

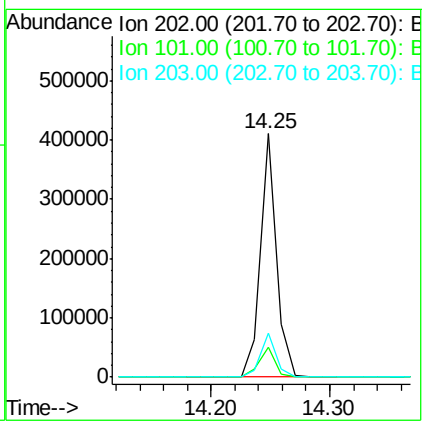


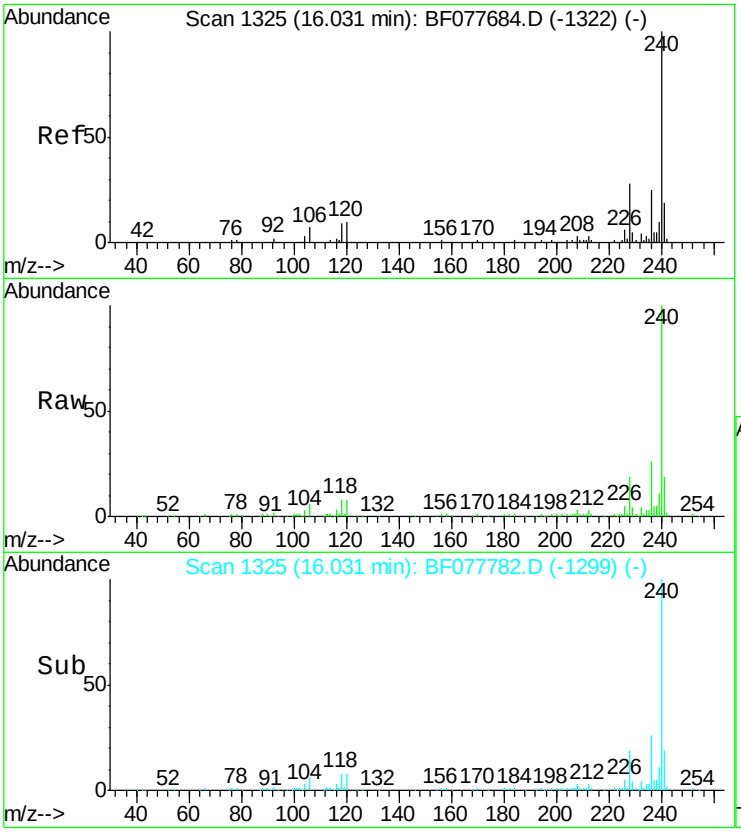


#74
Fluoranthene
Concen: 38.92 ng
RT: 14.25 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:202 Resp: 390287

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	28.7
203	18.0	0.0	37.2



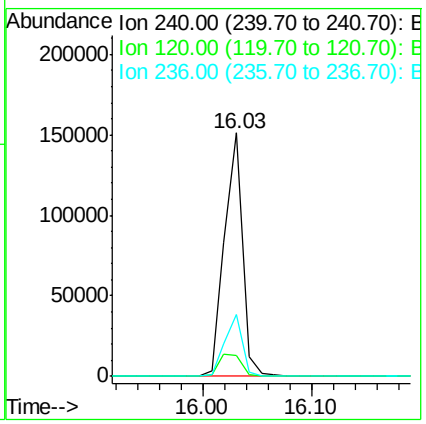


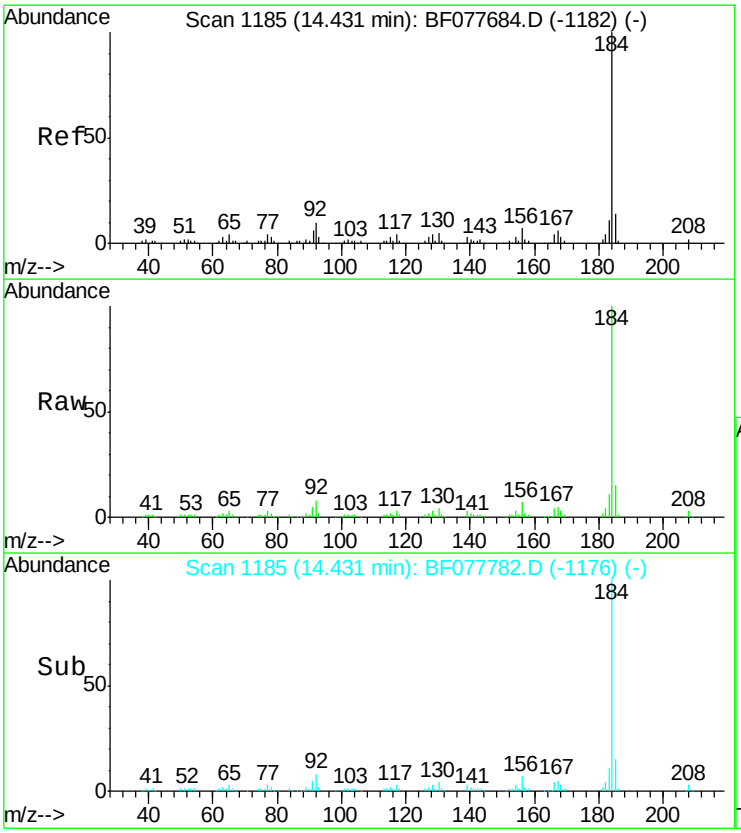
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.03 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:240 Resp: 174218

Ion	Ratio	Lower	Upper
240	100		
120	8.4	8.2	12.2
236	25.6	20.0	30.0

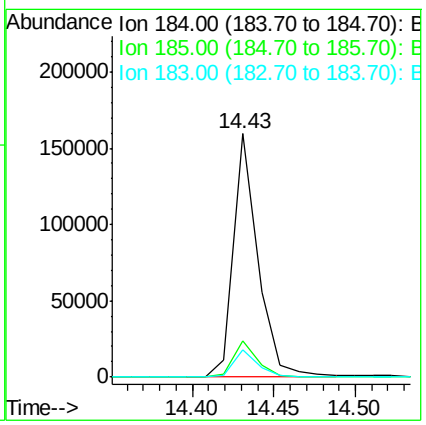


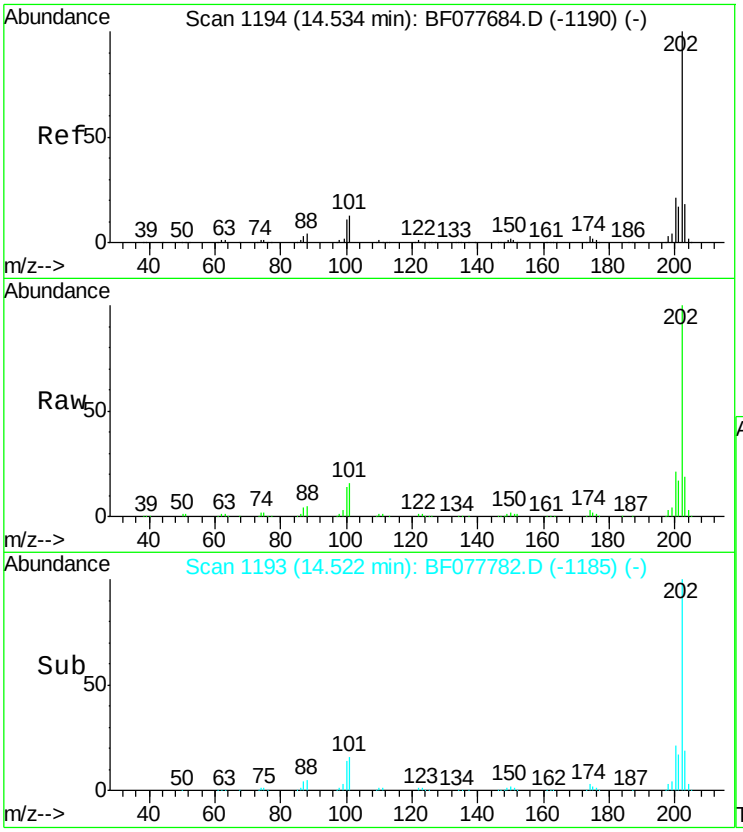


#76
Benzidine
Concen: 38.38 ng
RT: 14.43 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:184 Resp: 165470

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.3	16.9
183	11.3	8.9	13.3



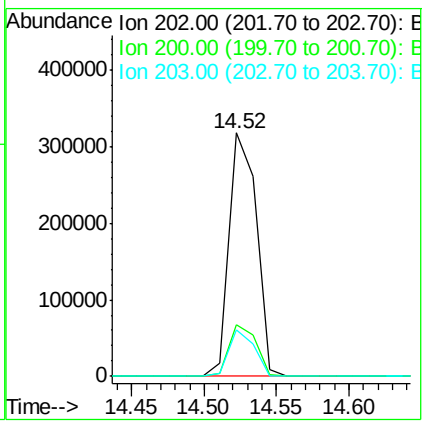


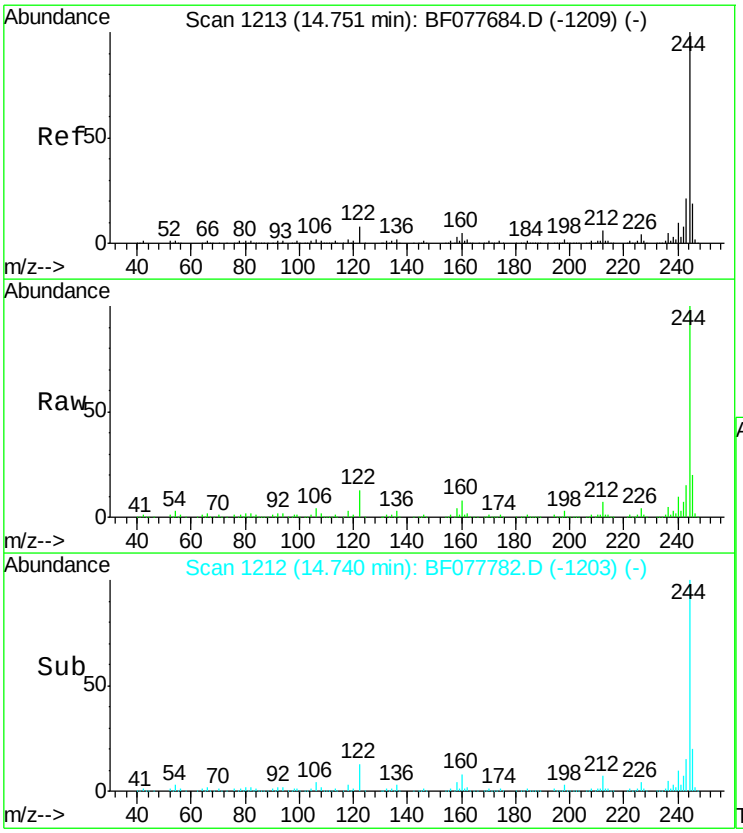
#77
Pyrene
Concen: 38.07 ng
RT: 14.52 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:202 Resp: 417038

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.9	14.1	21.1

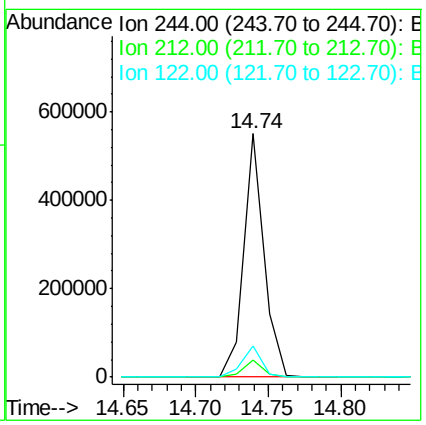


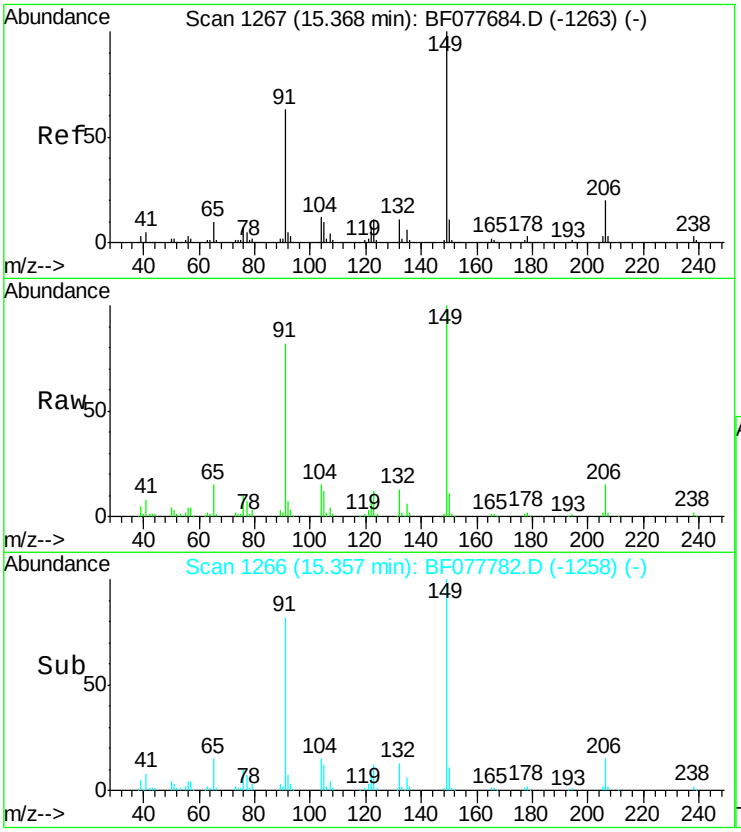


#78
Terphenyl-d14
Concen: 74.93 ng
RT: 14.74 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:244 Resp: 534401

Ion	Ratio	Lower	Upper
244	100		
212	6.8	4.9	7.3
122	12.9	6.2	9.4#



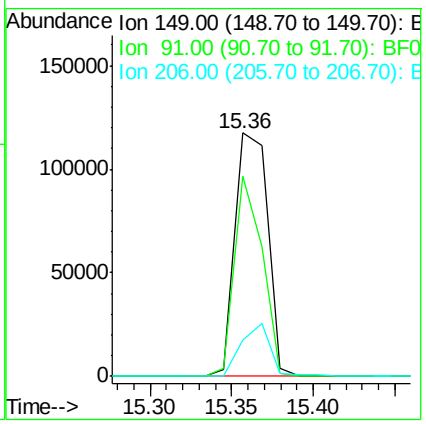


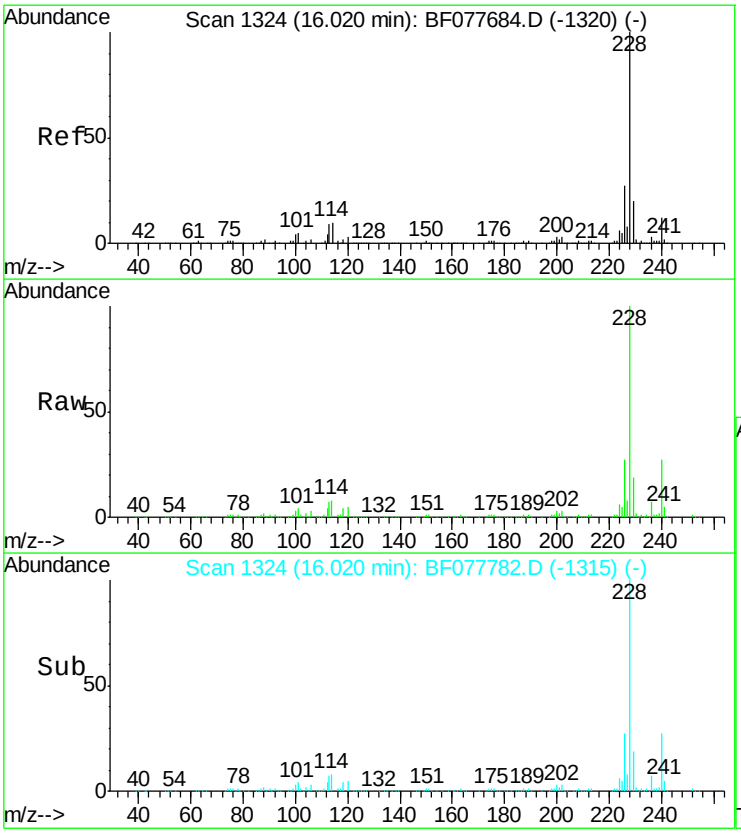
#79
Butylbenzylphthalate
Concen: 37.57 ng
RT: 15.36 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:149 Resp: 162290

Ion	Ratio	Lower	Upper
149	100		
91	82.2	50.1	75.1#
206	14.8	16.2	24.2#

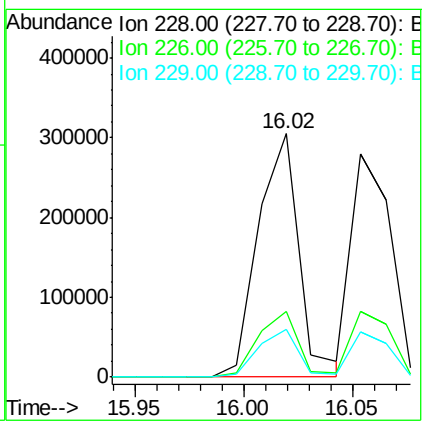


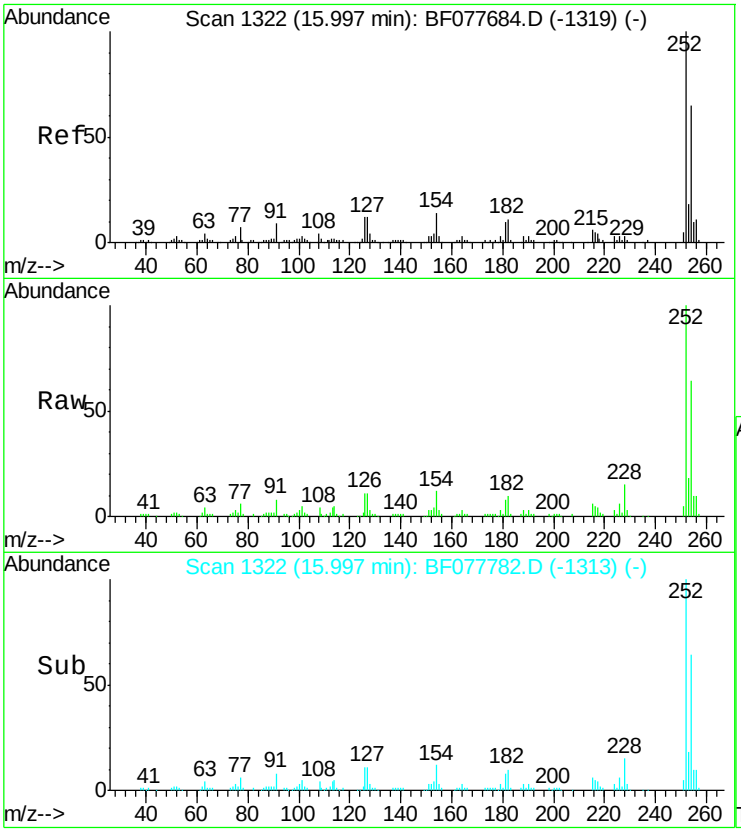


#80
Benzo(a)anthracene
Concen: 38.86 ng
RT: 16.02 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:228 Resp: 401318

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.7	32.5
229	19.5	16.0	24.0



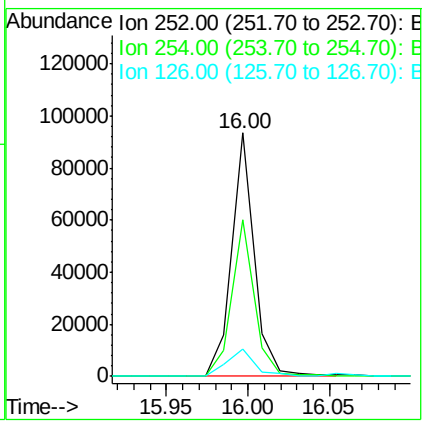


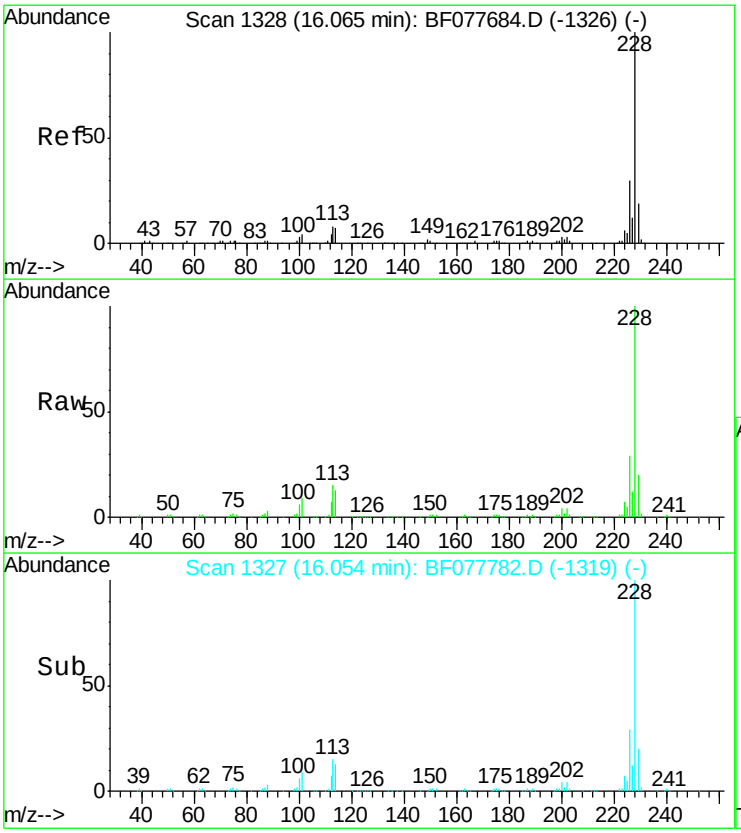
#81
3,3'-Dichlorobenzidine
Concen: 26.14 ng
RT: 16.00 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:252 Resp: 89047

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.9	77.9
126	11.3	9.8	14.8

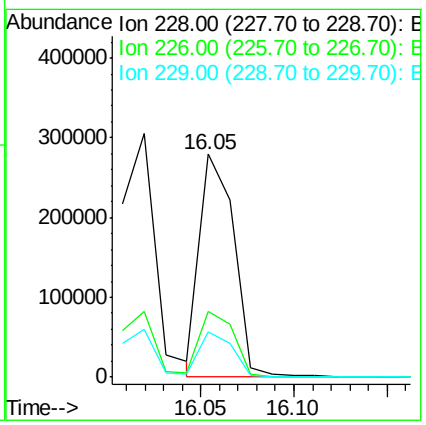


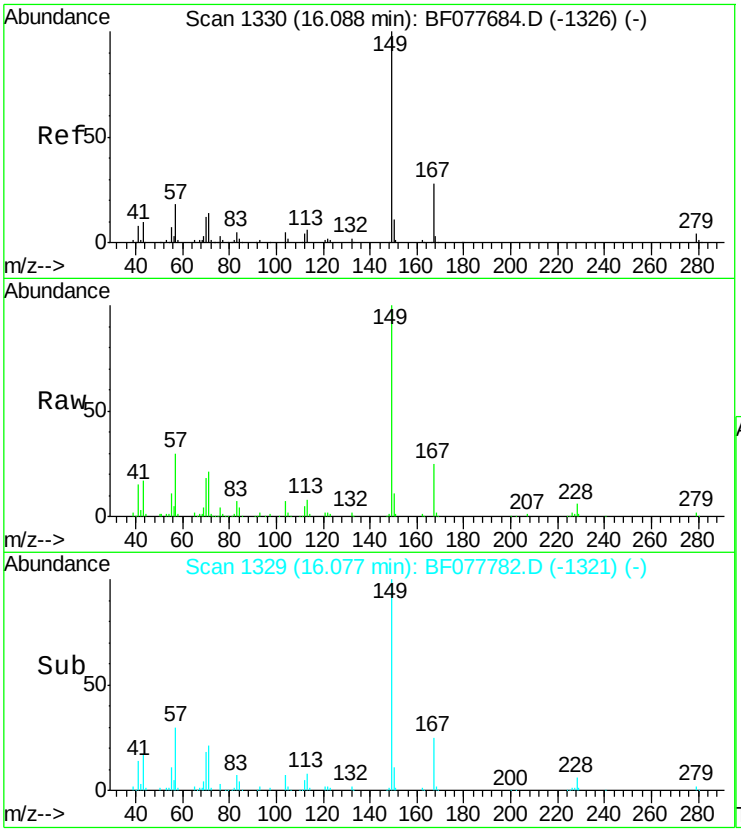


#82
Chrysene
Concen: 38.13 ng
RT: 16.05 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:228 Resp: 354048

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	20.1	15.5	23.3



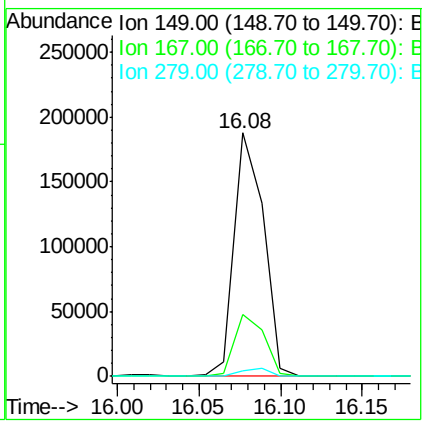


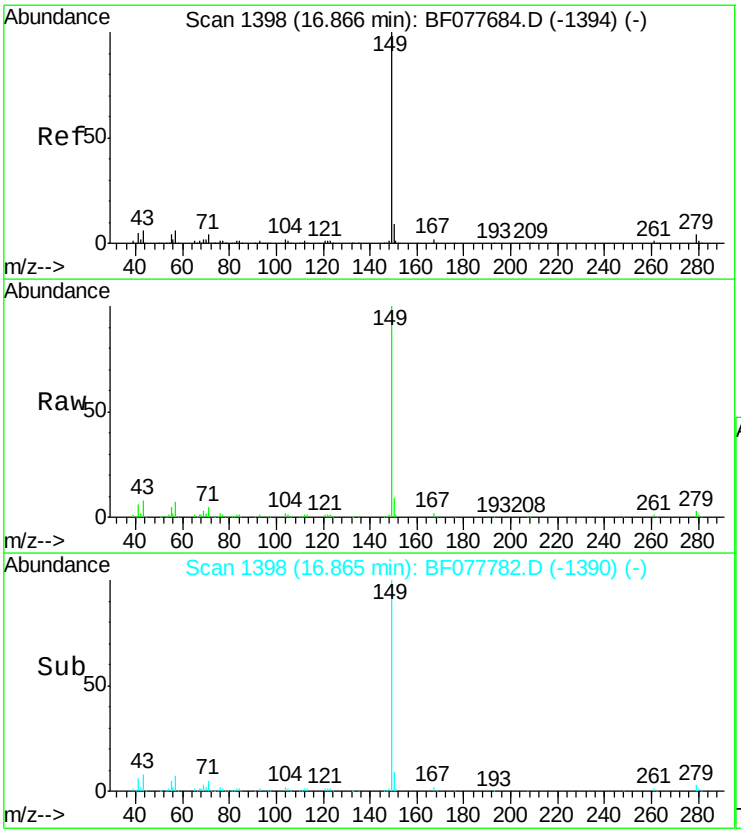
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.73 ng
RT: 16.08 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:149 Resp: 233750

Ion	Ratio	Lower	Upper
149	100		
167	25.4	22.4	33.6
279	2.2	3.4	5.0#

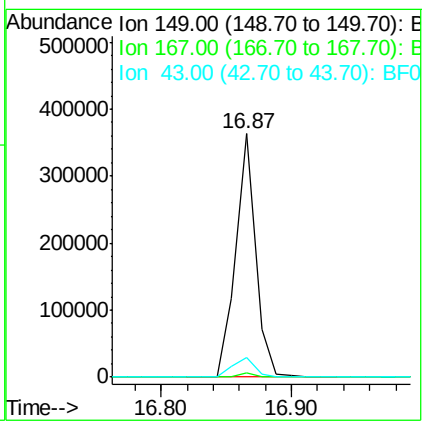


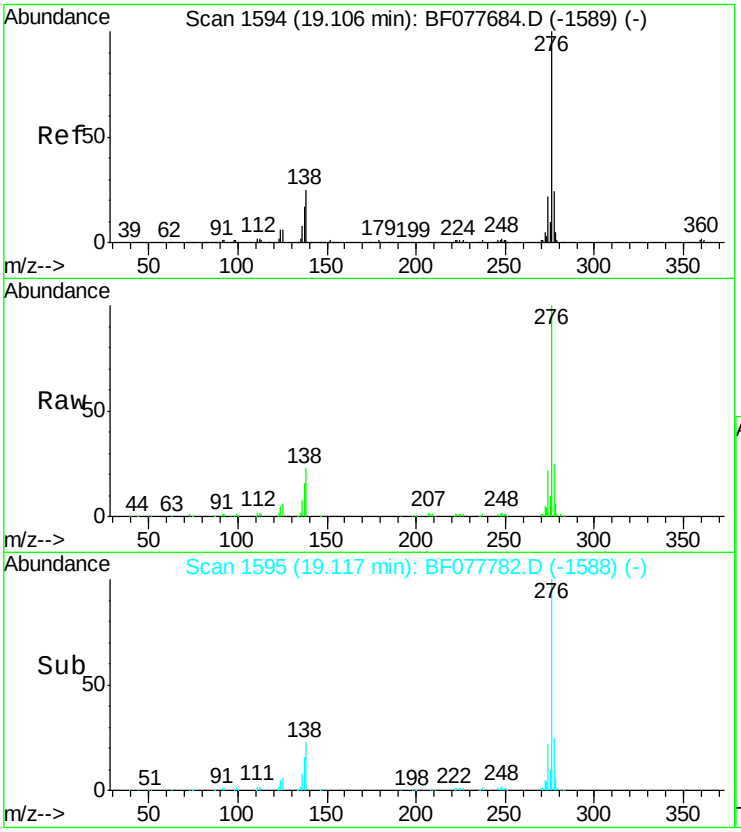


#84
Di-n-octyl phthalate
Concen: 34.44 ng
RT: 16.87 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:149 Resp: 385302

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.4	7.3	10.9



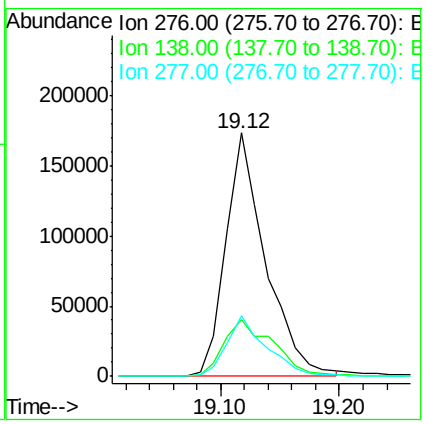


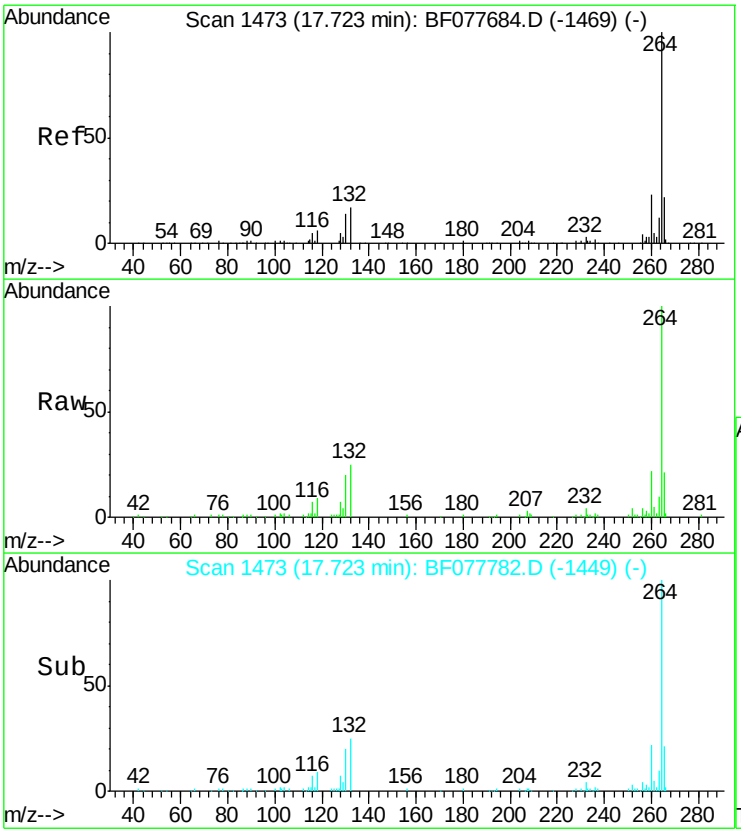
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.91 ng
RT: 19.12 min Scan# 1595
Delta R.T. -0.02 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:276 Resp: 404559

Ion	Ratio	Lower	Upper
276	100		
138	28.8	0.0	0.0#
277	25.0	0.0	0.0#

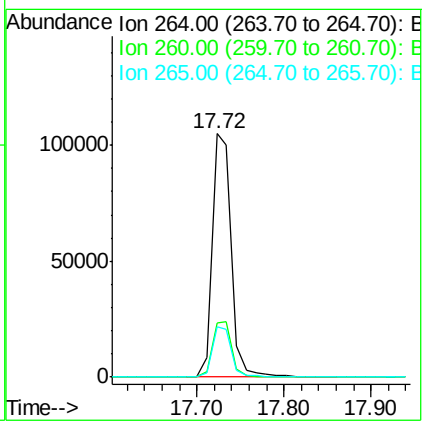


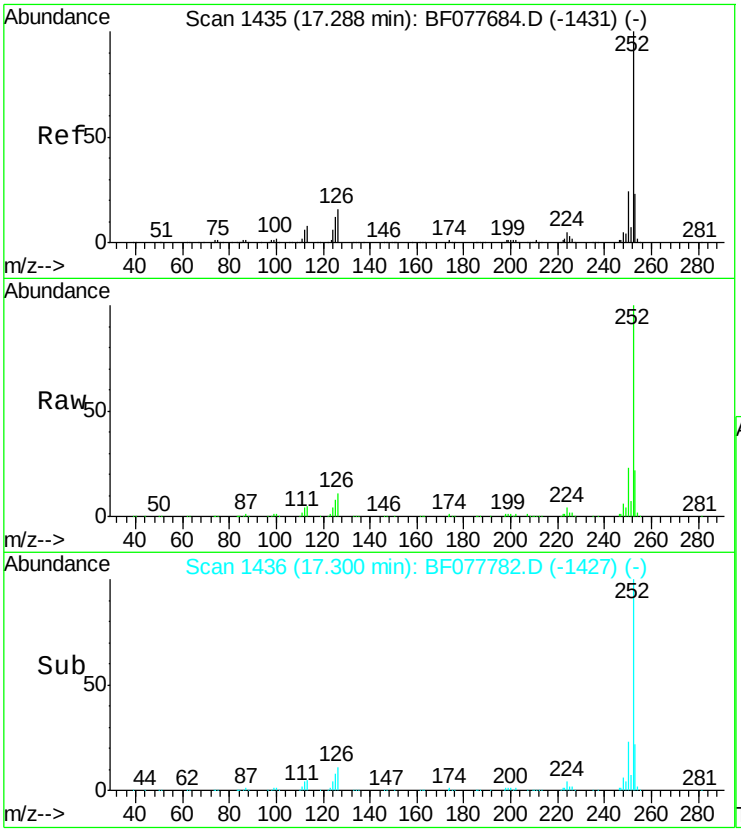


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.72 min Scan# 1473
Delta R.T. -0.02 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:264 Resp: 161644

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.6	27.8
265	20.8	17.3	25.9



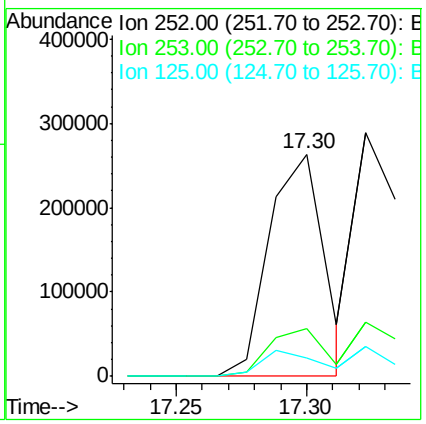


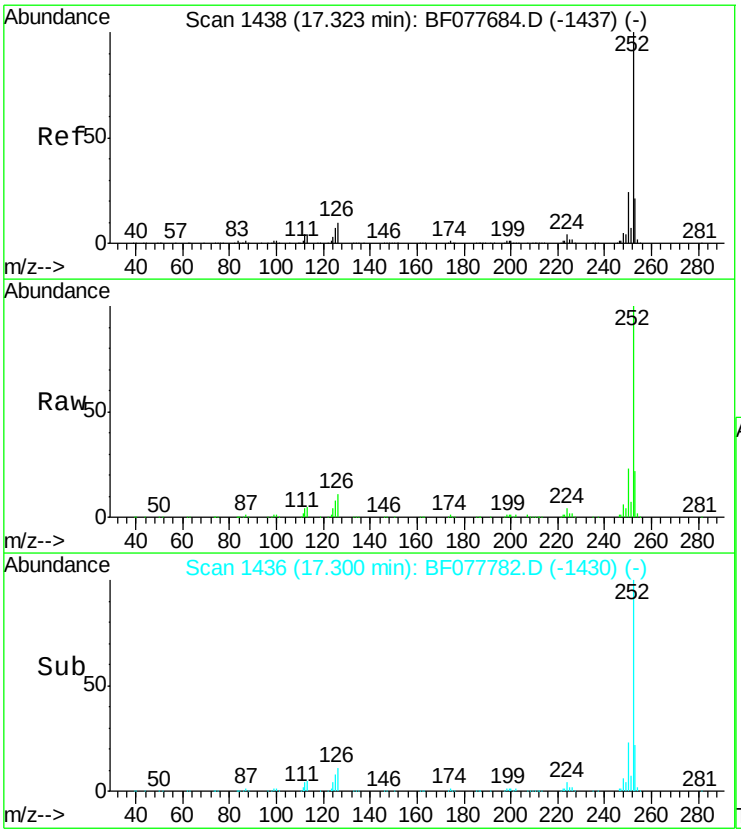
#87
Benzo(b)fluoranthene
Concen: 36.29 ng
RT: 17.30 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:252 Resp: 382987

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	8.3	9.9	14.9#

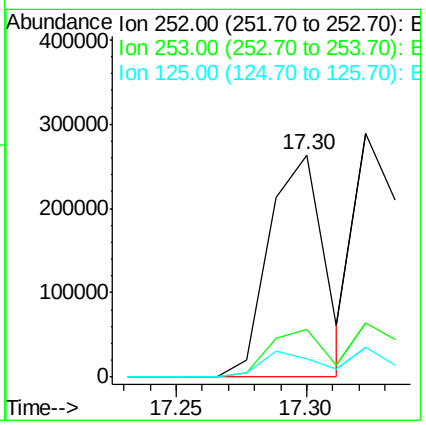


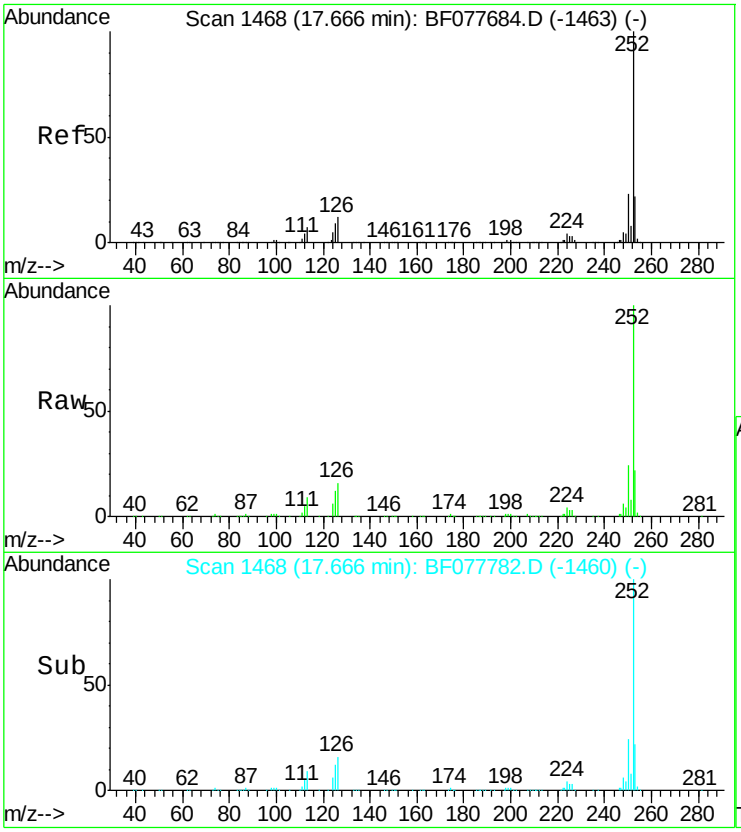


#88
Benzo(k)fluoranthene
Concen: 46.46 ng
RT: 17.30 min Scan# 1436
Delta R.T. -0.03 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:252 Resp: 382987

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	8.3	8.1	12.1



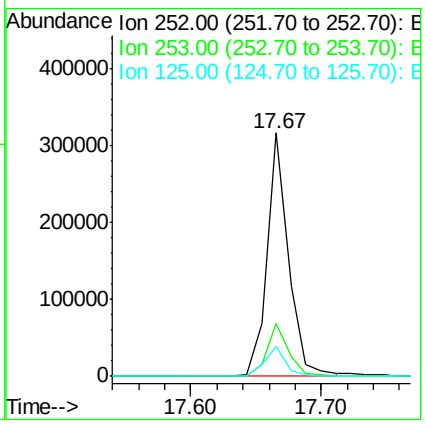


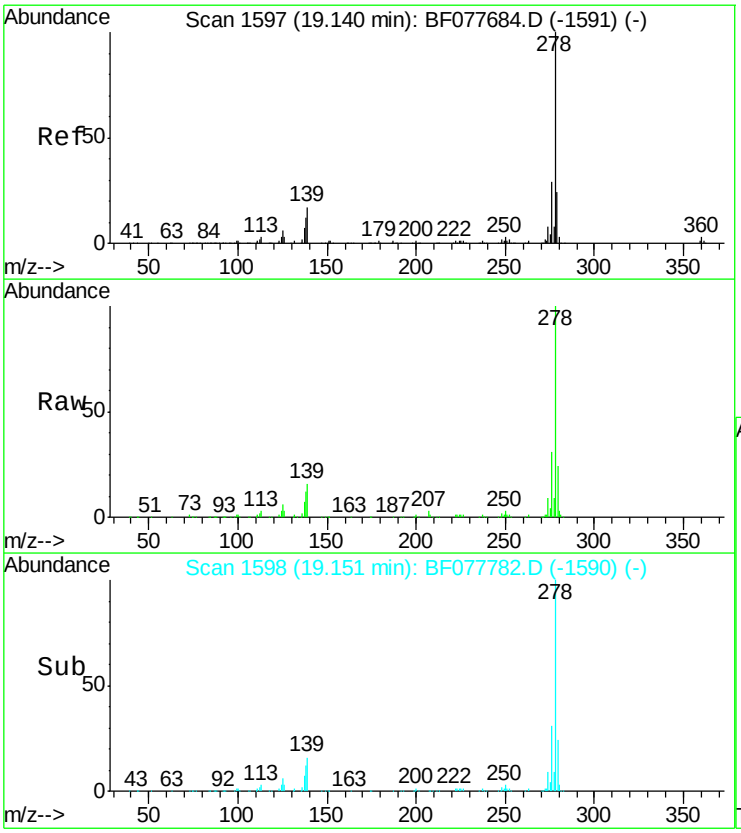
#89
Benzo(a)pyrene
Concen: 41.31 ng
RT: 17.67 min Scan# 1468
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:252 Resp: 363754

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	12.1	7.4	11.2#

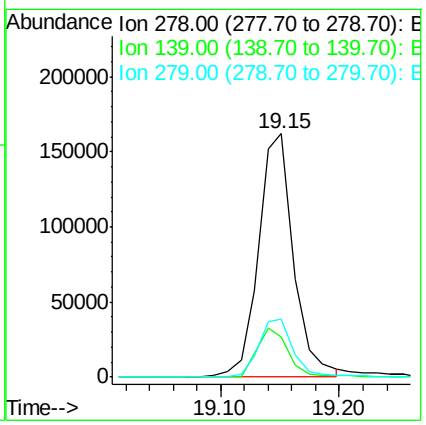


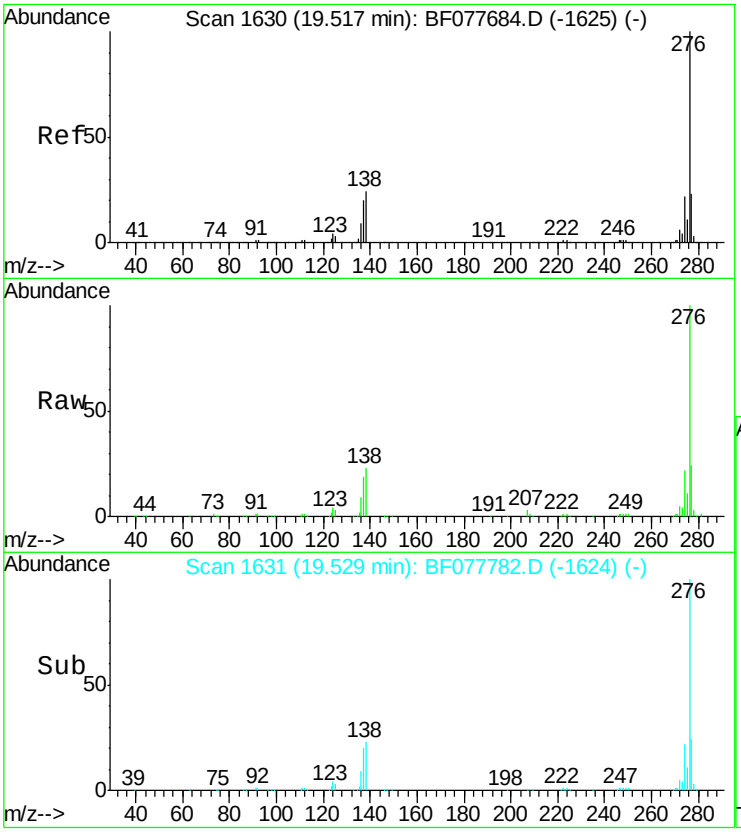


#90
Dibenzo(a,h)anthracene
Concen: 38.02 ng
RT: 19.15 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Tgt Ion:278 Resp: 332048

Ion	Ratio	Lower	Upper
278	100		
139	16.3	13.4	20.0
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.67 ng
RT: 19.53 min Scan# 1631
Delta R.T. -0.02 min
Lab File: BF077782.D
Acq: 17 Mar 2015 20:14

Instrument :
BNA_F
ClientSampleId :
PB82152BSD

Tgt Ion:276 Resp: 343766

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.5	27.7
138	23.1	19.0	28.6