Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078803.D
Acq On : 29 Apr 2015 5:01
Operator : TP/IZ
Sample : PB83016BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83016BSD

Quant Time: Apr 29 05:47:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 03:47:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	90081	20.00	ng		0.00
21) Naphthalene-d8	8.97	136	366268	20.00	ng		0.00
38) Acenaphthene-d10	11.14	164	171189	20.00	ng		0.00
63) Phenanthrene-d10	12.99	188	319130	20.00	ng		0.00
75) Chrysene-d12	16.30	240	320548	20.00	ng		-0.01
86) Perylene-d12	18.05	264	304429	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	677913	138.22	ng		0.01
7) Phenol-d6	6.94	99	870847	132.95	ng		0.00
23) Nitrobenzene-d5	8.08	82	455891	89.62	ng		0.00
41) 2,4,6-Tribromophenol	12.13	330	227131	133.31	ng		0.00
44) 2-Fluorobiphenyl	10.32	172	1050014	84.00	ng		0.00
78) Terphenyl-d14	14.99	244	1138161	84.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	82458	36.64	ng	#	15
3) Pyridine	3.18	79	224790	33.79	ng		98
4) n-Nitrosodimethylamine	3.08	42	113650	38.07	ng		95
6) Aniline	6.98	93	212065	22.16	ng		99
8) 2-Chlorophenol	7.12	128	249252	44.21	ng		97
9) Benzaldehyde	6.84	77	16893	3.57	ng		98
10) Phenol	6.95	94	308330	39.82	ng		91
11) bis(2-Chloroethyl)ether	7.07	93	234121	40.89	ng		96
12) 1,3-Dichlorobenzene	7.31	146	263595	40.27	ng		99
13) 1,4-Dichlorobenzene	7.42	146	274641	40.98	ng		99
14) 1,2-Dichlorobenzene	7.60	146	262409	41.91	ng		99
15) Benzyl Alcohol	7.56	79	210514	43.13	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.75	45	387917	43.34	ng		100
17) 2-Methylphenol	7.70	107	204240	44.76	ng		97
18) Hexachloroethane	8.02	117	90669	40.96	ng		94
19) n-Nitroso-di-n-propylamine	7.90	70	189485	41.46	ng		97
20) 3+4-Methylphenols	7.90	107	272789	45.88	ng		98
22) Acetophenone	7.90	105	367495	45.29	ng		97
24) Nitrobenzene	8.10	77	252961	46.43	ng		99
25) Isophorone	8.40	82	477632	41.53	ng		99
26) 2-Nitrophenol	8.50	139	78377	49.32	ng		97
27) 2,4-Dimethylphenol	8.55	122	229685	45.02	ng		98
28) bis(2-Chloroethoxy)methane	8.68	93	307262	43.27	ng		99
29) 2,4-Dichlorophenol	8.79	162	208192	47.74	ng		98
30) 1,2,4-Trichlorobenzene	8.90	180	212384	42.41	ng		98
31) Naphthalene	8.99	128	717561	41.28	ng		100
32) Benzoic acid	8.64	122	88312	52.37	ng		96
33) 4-Chloroaniline	9.06	127	156269	21.36	ng		99
34) Hexachlorobutadiene	9.15	225	117022	41.42	ng		99
35) Caprolactam	9.48	113	61963	43.70	ng		91
36) 4-Chloro-3-methylphenol	9.66	107	212454	46.40	ng		92
37) 2-Methylnaphthalene	9.85	142	500139	42.76	ng		99
39) 1,2,4,5-Tetrachlorobenzene	10.06	216	198610	40.95	ng	#	100
40) Hexachlorocyclopentadiene	10.04	237	210560	103.27	ng		100

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078803.D
Acq On : 29 Apr 2015 5:01
Operator : TP/IZ
Sample : PB83016BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83016BSD

Quant Time: Apr 29 05:47:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 03:47:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.20	196	135730	46.00	ng		97
43) 2,4,5-Trichlorophenol	10.24	196	139500	43.48	ng	#	90
45) 1,1'-Biphenyl	10.43	154	594184	43.25	ng		99
46) 2-Chloronaphthalene	10.46	162	455903	42.46	ng		100
47) 2-Nitroaniline	10.58	65	120459	48.62	ng		96
48) Acenaphthylene	10.97	152	740062	42.12	ng		100
49) Dimethylphthalate	10.82	163	532076	43.72	ng		100
50) 2,6-Dinitrotoluene	10.89	165	97681	46.18	ng		97
51) Acenaphthene	11.19	154	469112	45.47	ng		98
52) 3-Nitroaniline	11.10	138	78369	29.91	ng		97
53) 2,4-Dinitrophenol	11.22	184	38458	122.03	ng	#	76
54) Dibenzofuran	11.41	168	665677	43.98	ng		99
55) 4-Nitrophenol	11.29	139	177789	86.74	ng	#	77
56) 2,4-Dinitrotoluene	11.39	165	125922	51.52	ng	#	66
57) Fluorene	11.83	166	522291	43.17	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.55	232	112297	45.61	ng	#	100
59) Diethylphthalate	11.70	149	536374	44.29	ng		99
60) 4-Chlorophenyl-phenylether	11.84	204	234514	43.56	ng		98
61) 4-Nitroaniline	11.85	138	116869	44.40	ng		96
62) Azobenzene	12.03	77	578838	46.88	ng		98
64) 4,6-Dinitro-2-methylphenol	11.89	198	30907	55.58	ng		83
65) n-Nitrosodiphenylamine	11.98	169	448432	43.46	ng		99
66) 4-Bromophenyl-phenylether	12.45	248	145095	45.04	ng		95
67) Hexachlorobenzene	12.50	284	158808	43.52	ng		93
68) Atrazine	12.65	200	130122	47.09	ng		98
69) Pentachlorophenol	12.75	266	170776	86.90	ng		98
70) Phenanthrene	13.03	178	782885	45.31	ng		100
71) Anthracene	13.09	178	747099	44.22	ng		100
72) Carbazole	13.29	167	754574	47.30	ng		99
73) Di-n-butylphthalate	13.74	149	804034	42.36	ng		100
74) Fluoranthene	14.50	202	783053	45.44	ng		100
76) Benzidine	14.69	184	275984	29.59	ng		99
77) Pyrene	14.79	202	843155	45.02	ng		99
79) Butylbenzylphthalate	15.61	149	329269	42.82	ng		96
80) Benzo(a)anthracene	16.29	228	770614	44.81	ng		100
81) 3,3'-Dichlorobenzidine	16.25	252	157047	27.05	ng	#	97
82) Chrysene	16.33	228	714181	42.60	ng		100
83) Bis(2-ethylhexyl)phthalate	16.33	149	523259	43.58	ng	#	98
84) Di-n-octyl phthalate	17.13	149	829487	44.39	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.57	276	865059	45.49	ng	#	100
87) Benzo(b)fluoranthene	17.59	252	746046	45.27	ng	#	97
88) Benzo(k)fluoranthene	17.59	252	746046	46.72	ng	#	96
89) Benzo(a)pyrene	17.98	252	719757	48.82	ng		99
90) Dibenzo(a,h)anthracene	19.60	278	696912	45.64	ng		99
91) Benzo(g,h,i)perylene	20.02	276	704155	45.94	ng		98

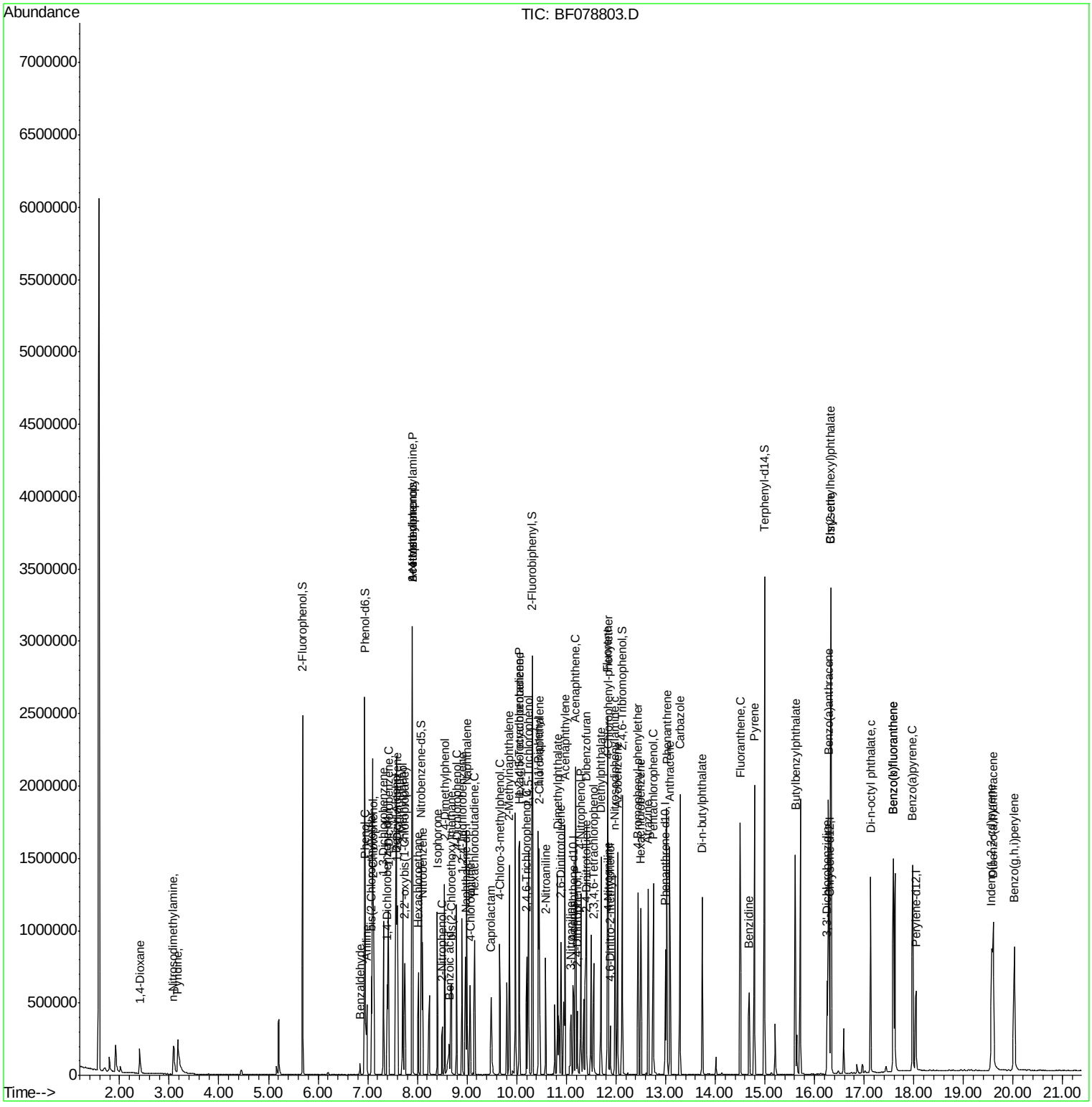
(#) = qualifier out of range (m) = manual integration (+) = signals summed

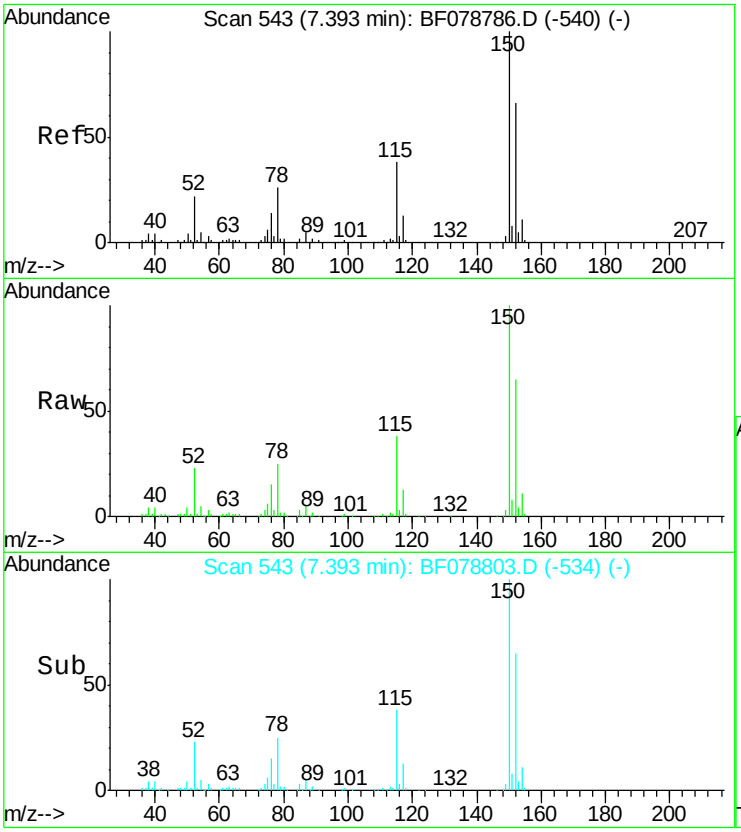
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078803.D
Acq On : 29 Apr 2015 5:01
Operator : TP/IZ
Sample : PB83016BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Quant Time: Apr 29 05:47:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 29 03:47:53 2015
Response via : Initial Calibration



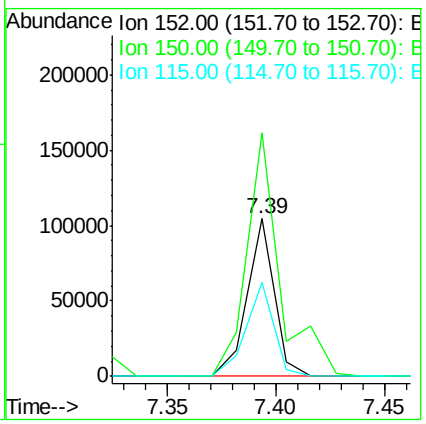


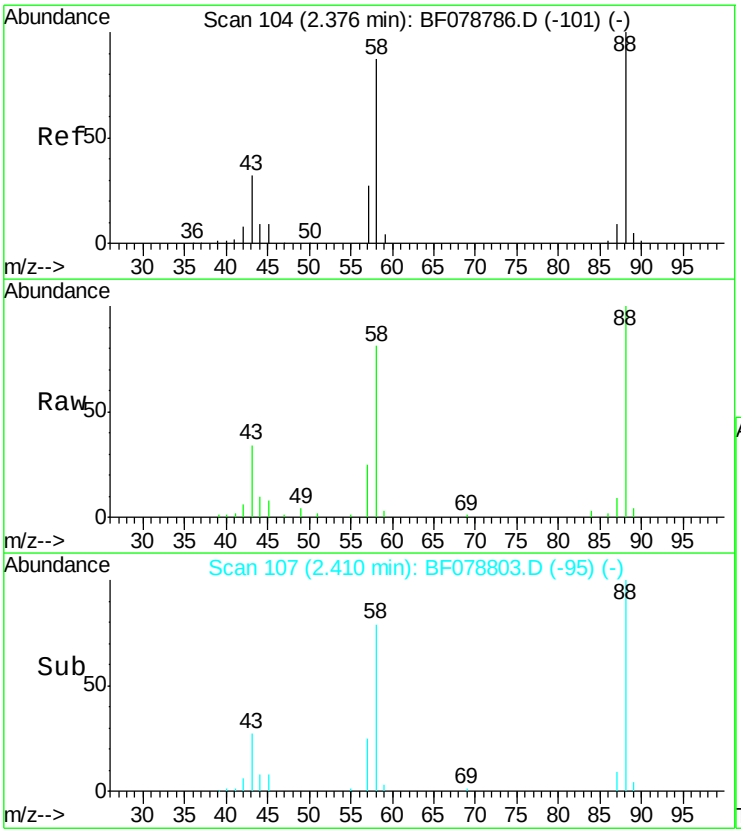
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.39 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:152 Resp: 90081

Ion	Ratio	Lower	Upper
152	100		
150	154.4	122.0	183.0
115	59.4	46.3	69.5

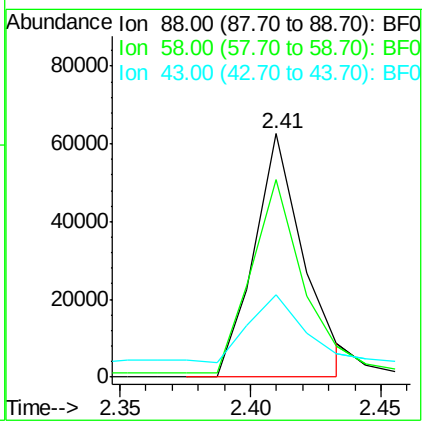


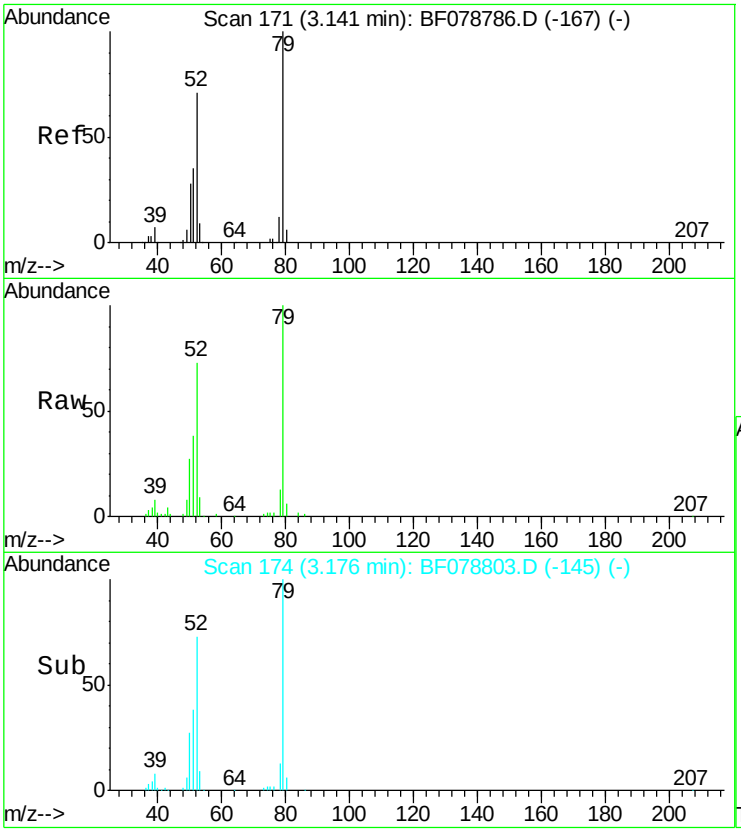


#2
1,4-Dioxane
Concen: 36.64 ng
RT: 2.41 min Scan# 107
Delta R.T. 0.03 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion: 88 Resp: 82458

Ion	Ratio	Lower	Upper
88	100		
58	82.9	0.0	0.0#
43	32.2	3.3	4.9#



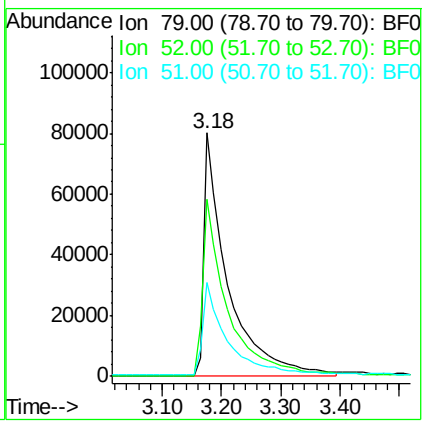


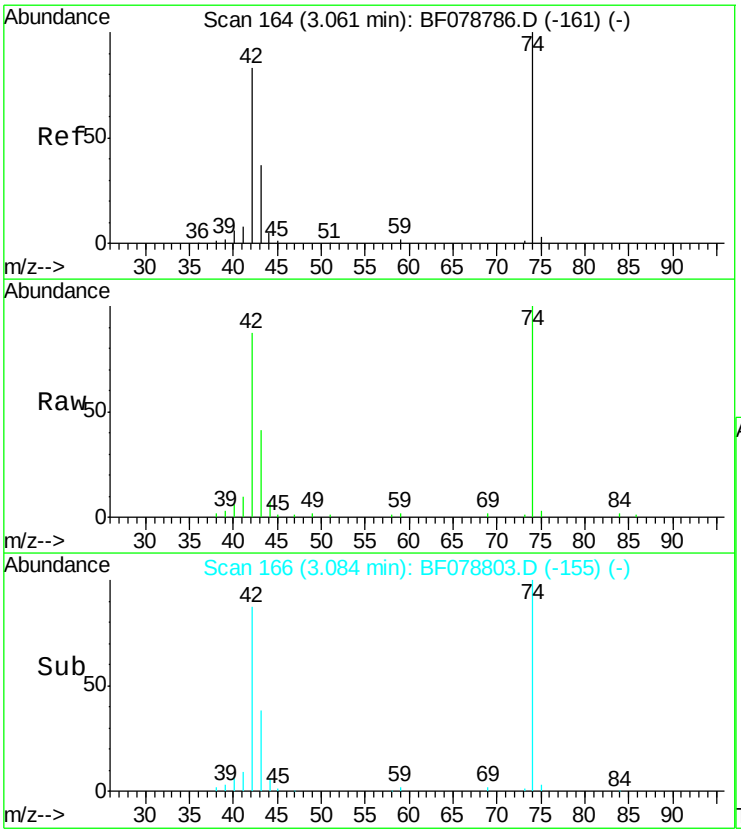
#3
Pyridine
Concen: 33.79 ng
RT: 3.18 min Scan# 174
Delta R.T. 0.03 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 79 Resp: 224790

Ion	Ratio	Lower	Upper
79	100		
52	72.7	57.2	85.8
51	38.5	28.9	43.3

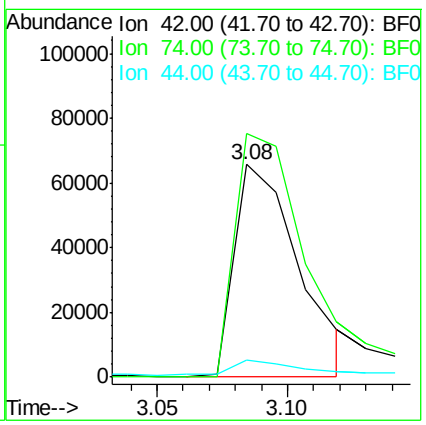


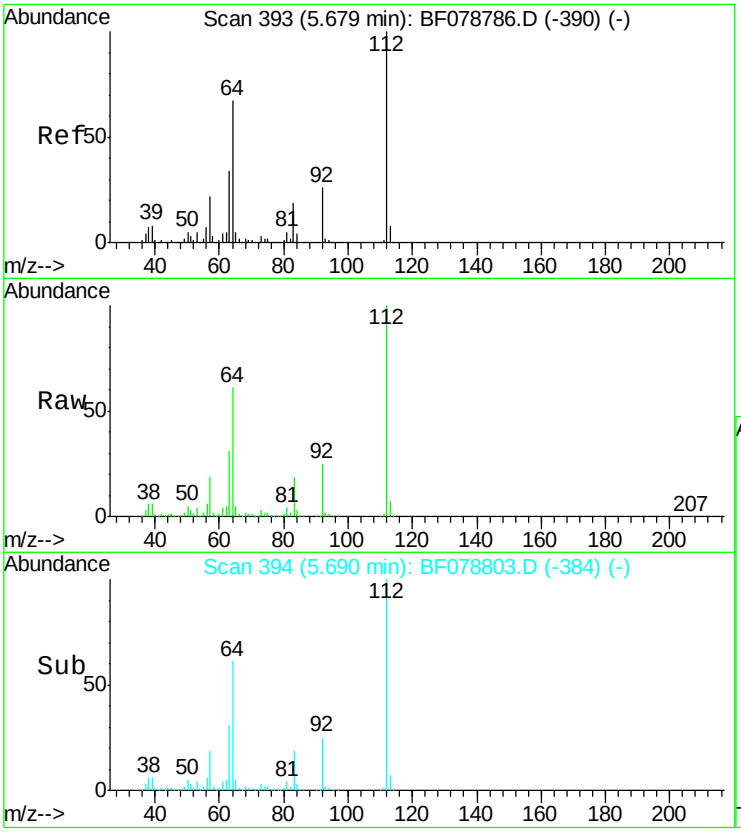


#4
n-Nitrosodimethylamine
Concen: 38.07 ng
RT: 3.08 min Scan# 166
Delta R.T. 0.02 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion: 42 Resp: 113650

Ion	Ratio	Lower	Upper
42	100		
74	114.4	96.5	144.7
44	7.7	6.1	9.1



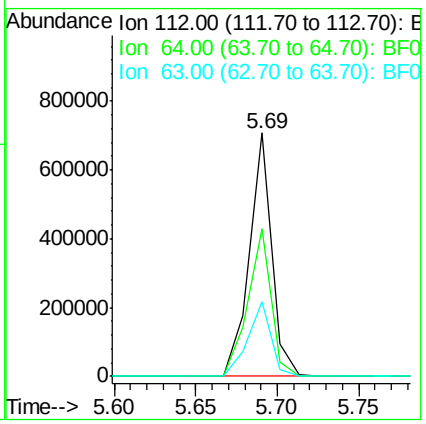


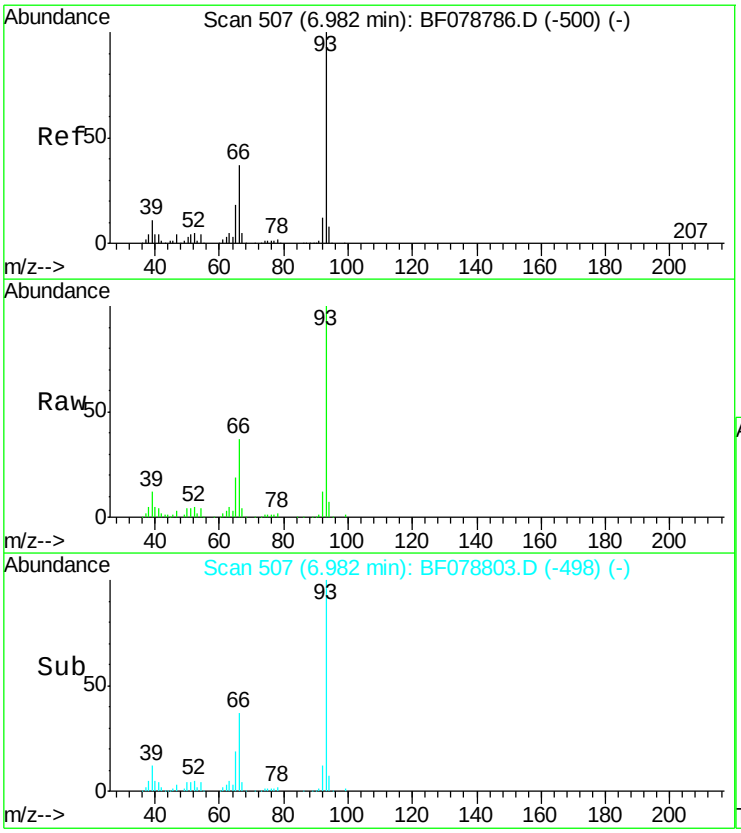
#5
2-Fluorophenol
Concen: 138.22 ng
RT: 5.69 min Scan# 394
Delta R.T. 0.01 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:112 Resp: 677913

Ion	Ratio	Lower	Upper
112	100		
64	60.8	53.5	80.3
63	30.7	27.5	41.3

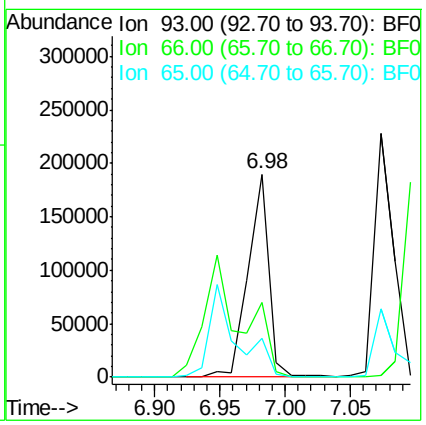


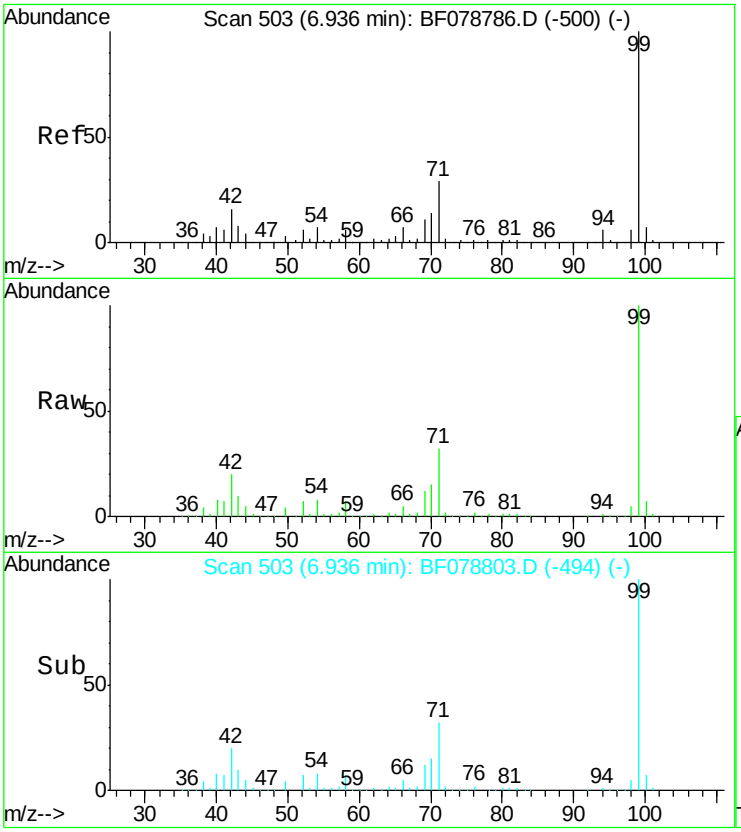


#6
Aniline
Concen: 22.16 ng
RT: 6.98 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion: 93 Resp: 212065

Ion	Ratio	Lower	Upper
93	100		
66	36.6	29.7	44.5
65	19.0	14.6	22.0



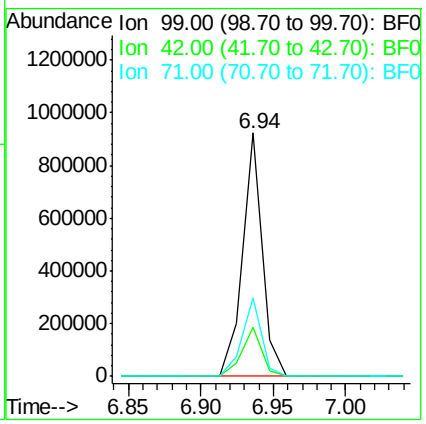


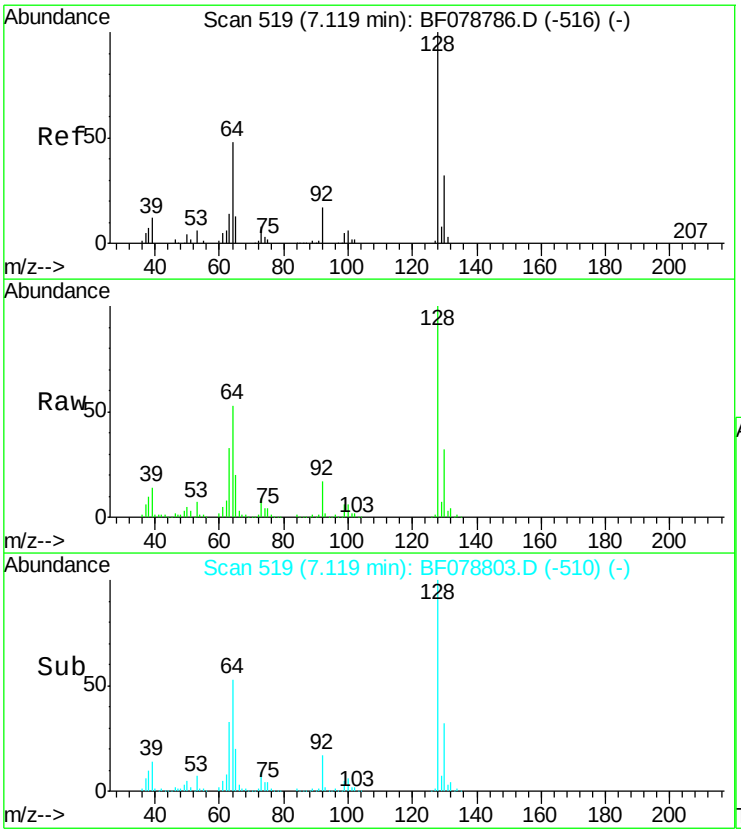
#7
Phenol-d6
Concen: 132.95 ng
RT: 6.94 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 99 Resp: 870847

Ion	Ratio	Lower	Upper
99	100		
42	20.0	12.8	19.2#
71	32.5	23.4	35.2

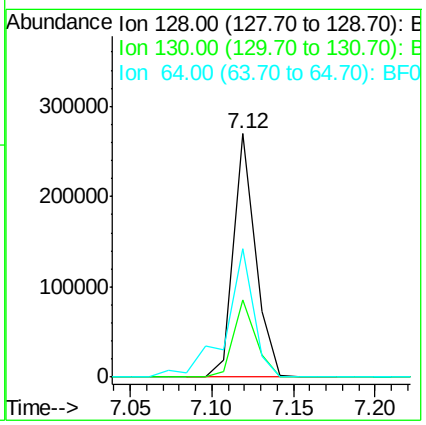


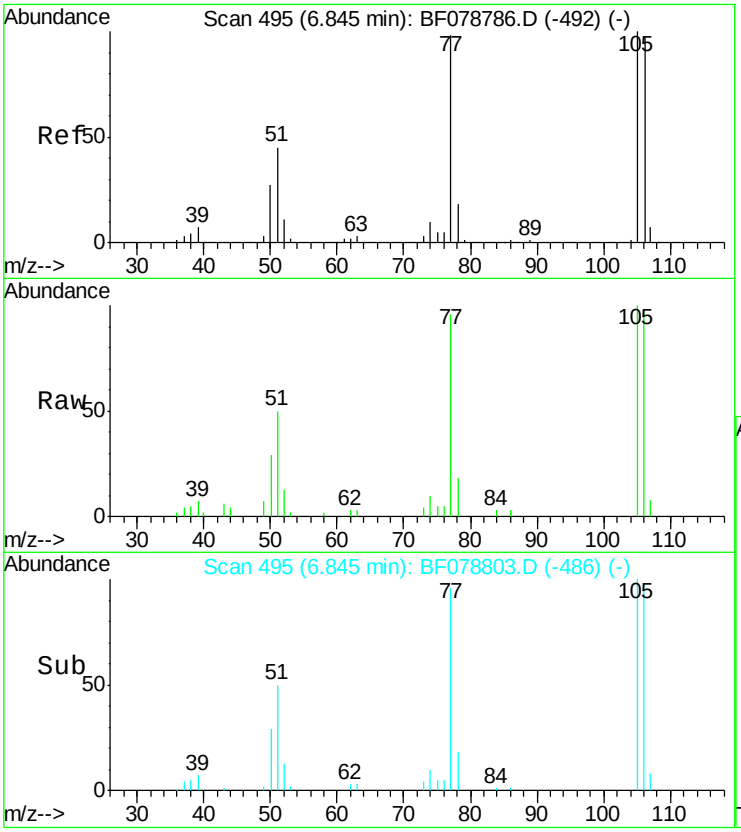


#8
2-Chlorophenol
Concen: 44.21 ng
RT: 7.12 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:128 Resp: 249252

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.1	52.1
64	52.7	29.6	69.6



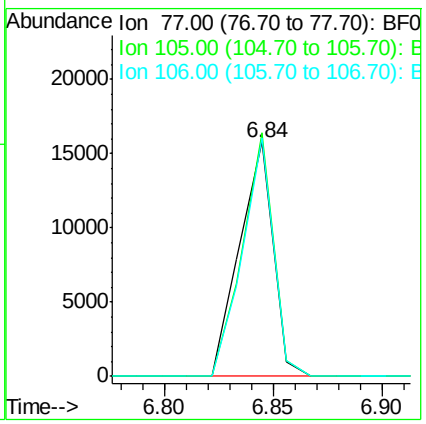


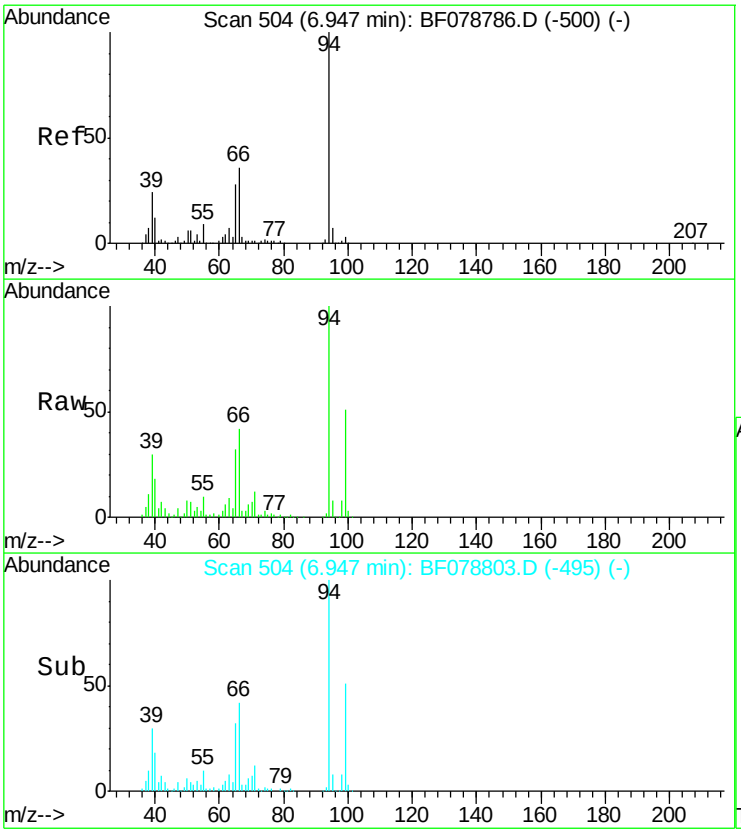
#9
Benzaldehyde
Concen: 3.57 ng
RT: 6.84 min Scan# 495
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 77 Resp: 16893

Ion	Ratio	Lower	Upper
77	100		
105	104.0	81.7	121.7
106	101.6	79.0	119.0

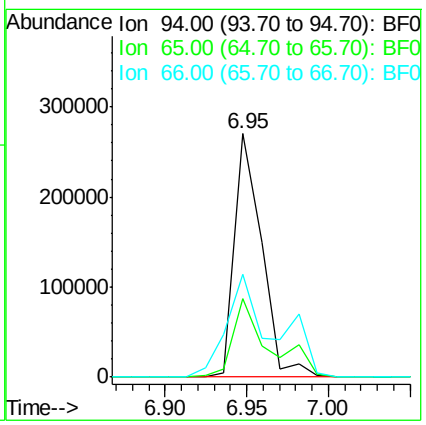


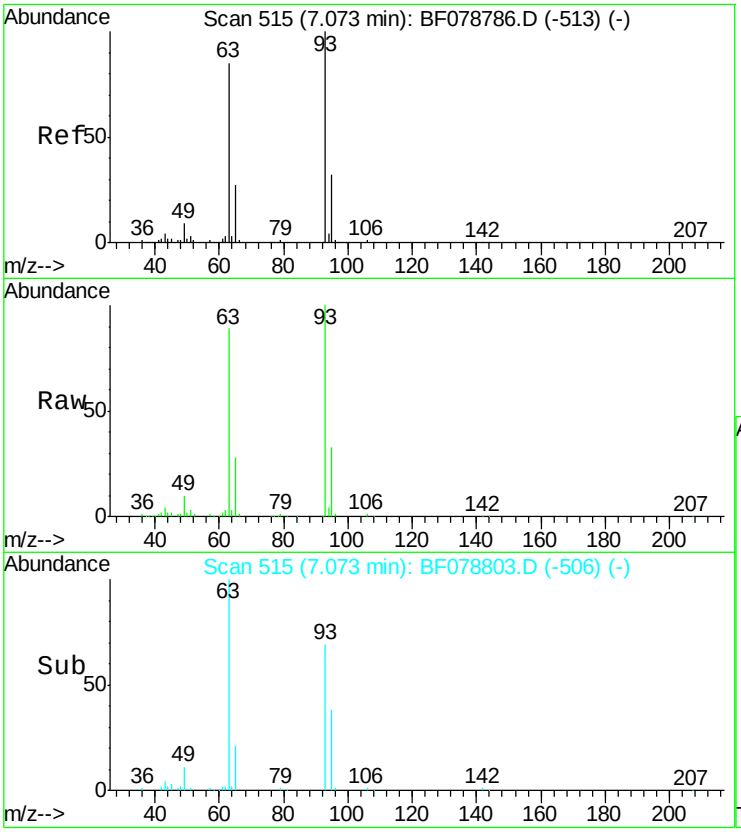


#10
Phenol
Concen: 39.82 ng
RT: 6.95 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion: 94 Resp: 308330

Ion	Ratio	Lower	Upper
94	100		
65	32.0	8.5	48.5
66	42.1	16.0	56.0



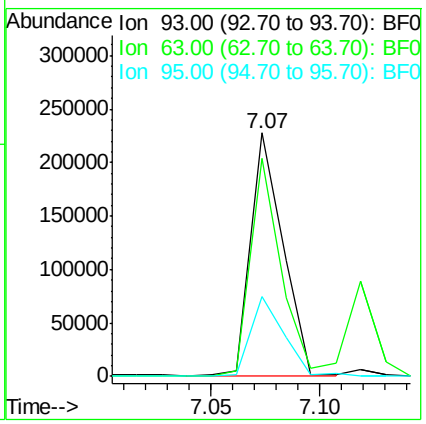


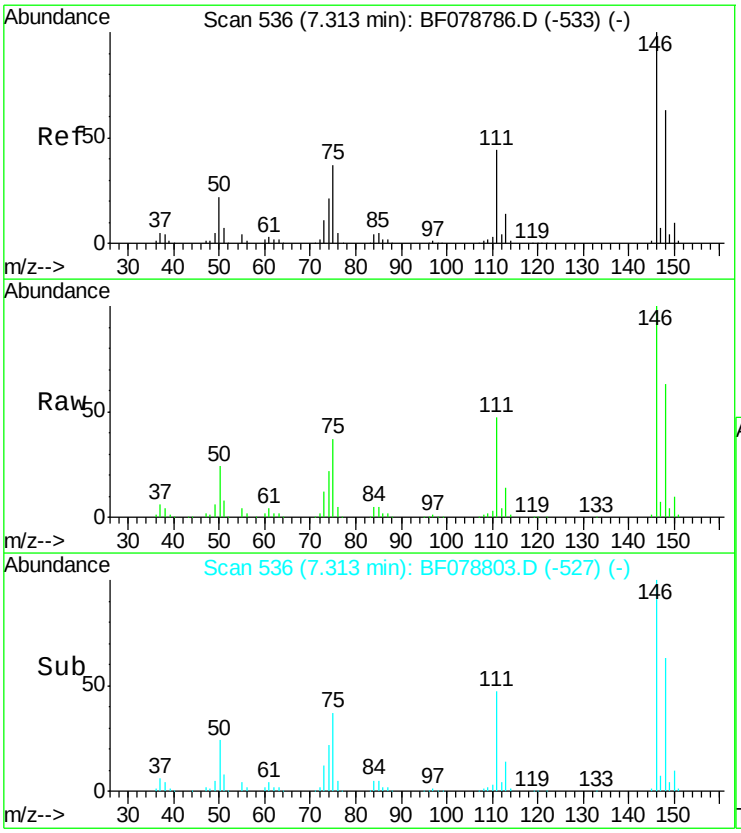
#11
bis(2-Chloroethyl)ether
Concen: 40.89 ng
RT: 7.07 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 93 Resp: 234121

Ion	Ratio	Lower	Upper
93	100		
63	89.4	64.8	104.8
95	32.8	12.4	52.4

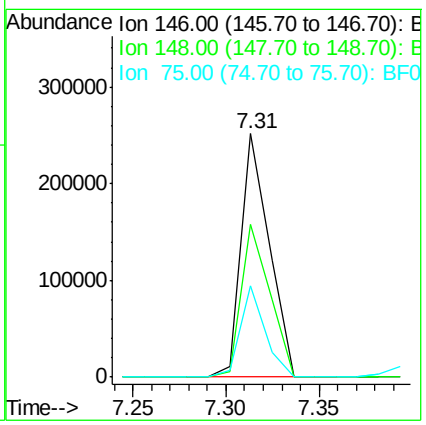


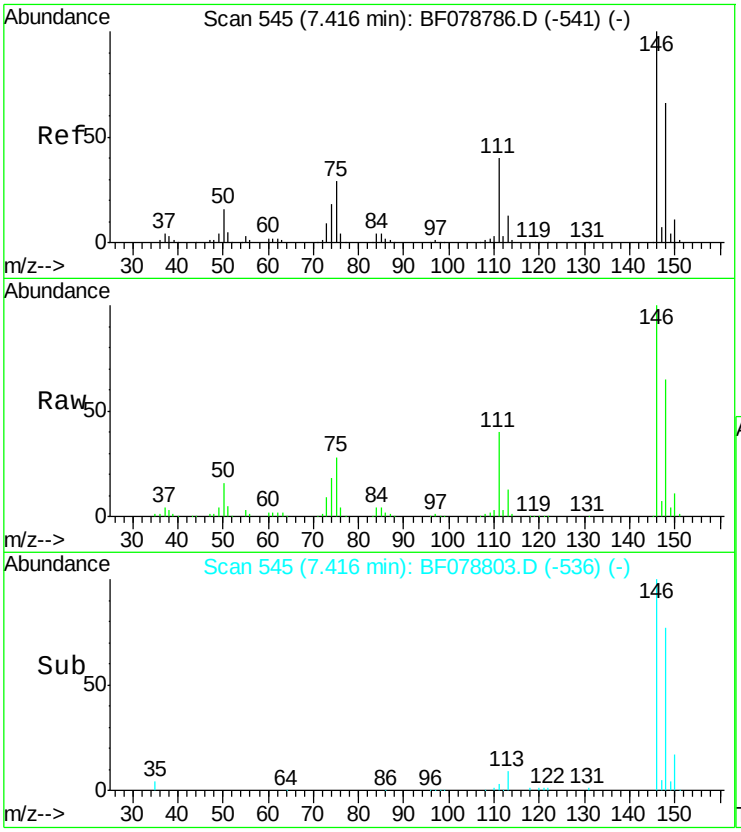


#12
1,3-Dichlorobenzene
Concen: 40.27 ng
RT: 7.31 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:146 Resp: 263595

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.2	75.2
75	37.4	29.2	43.8



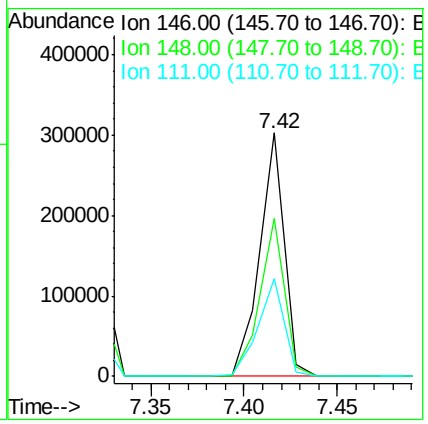


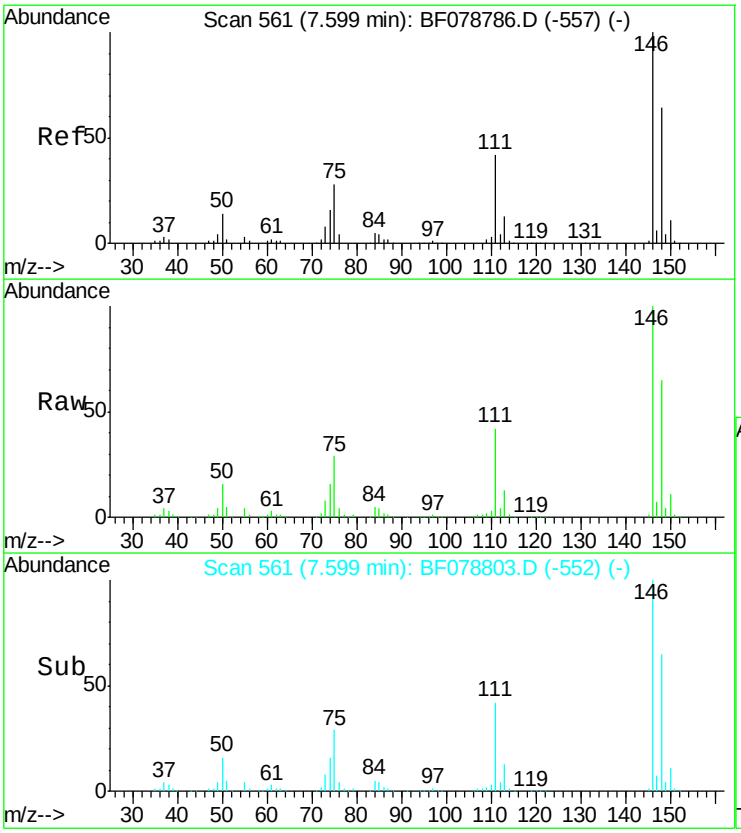
#13
1,4-Dichlorobenzene
Concen: 40.98 ng
RT: 7.42 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:146 Resp: 274641

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.8	79.2
111	40.0	31.7	47.5

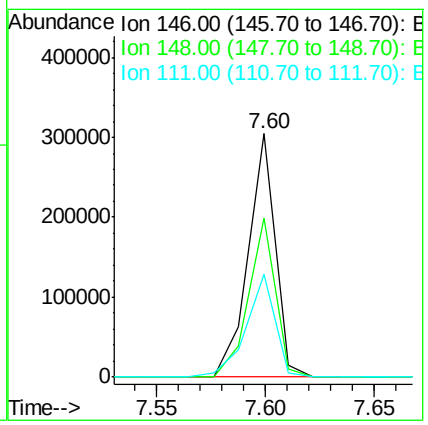


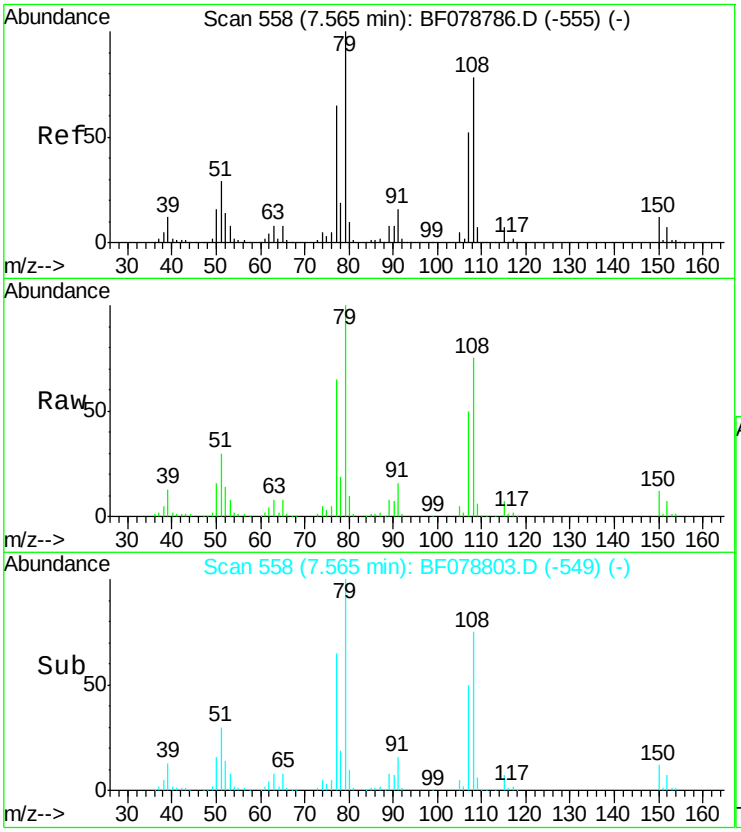


#14
1,2-Dichlorobenzene
Concen: 41.91 ng
RT: 7.60 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:146 Resp: 262409

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.2	76.8
111	42.1	33.3	49.9



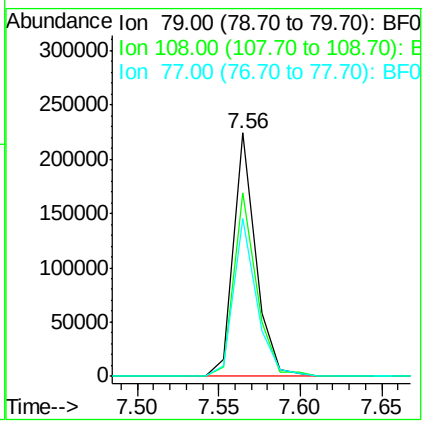


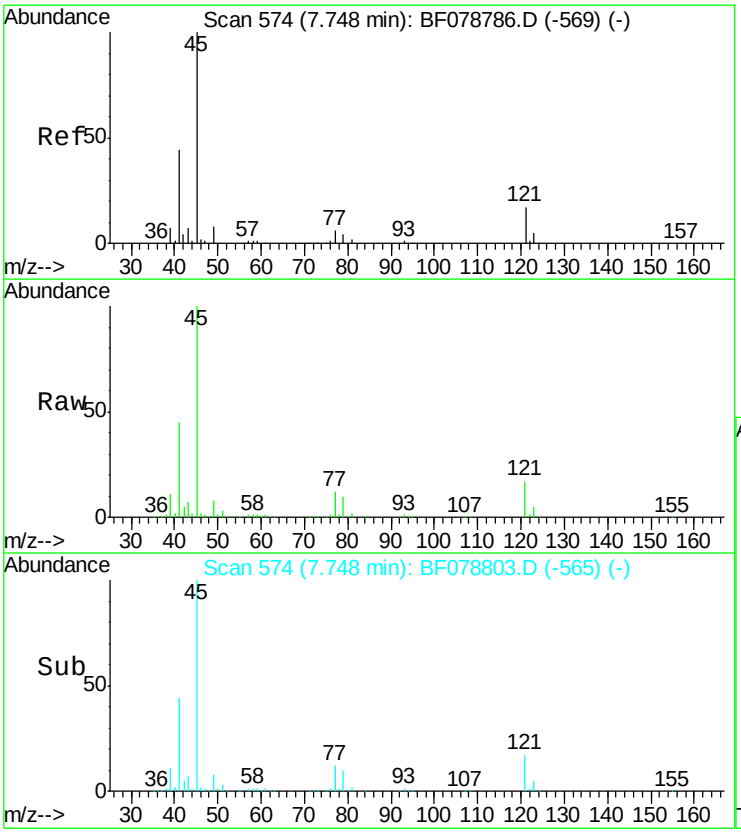
#15
Benzyl Alcohol
Concen: 43.13 ng
RT: 7.56 min Scan# 558
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 79 Resp: 210514

Ion	Ratio	Lower	Upper
79	100		
108	75.2	62.5	93.7
77	64.9	52.2	78.4

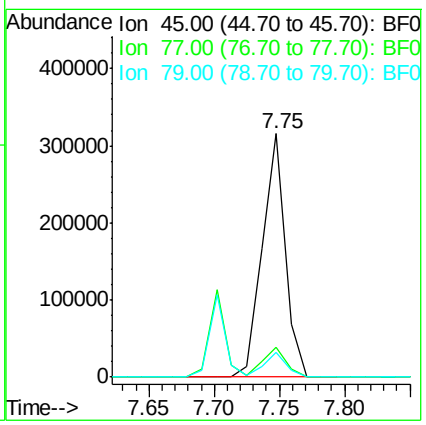


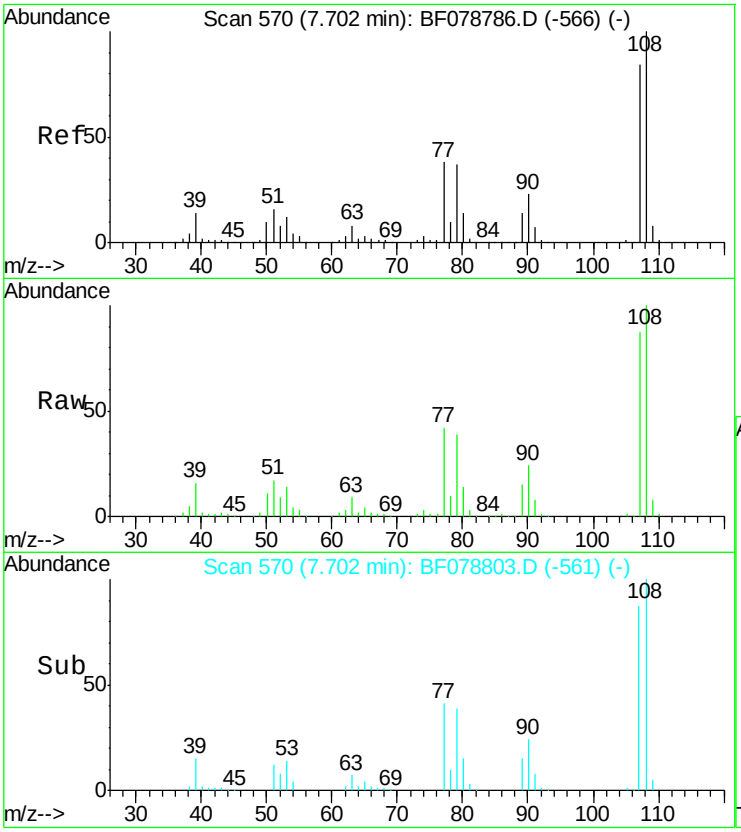


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.34 ng
RT: 7.75 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion: 45 Resp: 387917

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	32.3
79	9.9	0.0	30.1



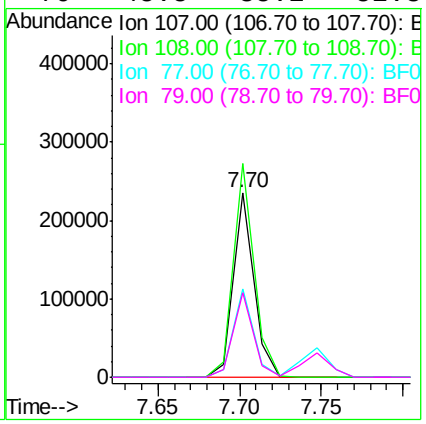


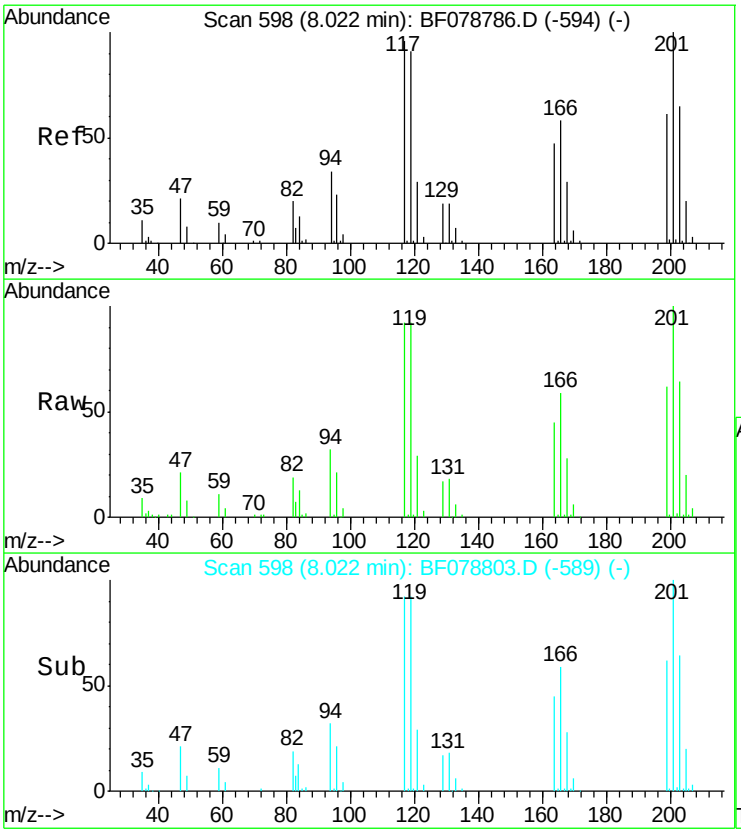
#17
2-Methylphenol
Concen: 44.76 ng
RT: 7.70 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:107 Resp: 204240

Ion	Ratio	Lower	Upper
107	100		
108	115.6	94.9	142.3
77	48.0	36.2	54.4
79	45.5	35.2	52.8

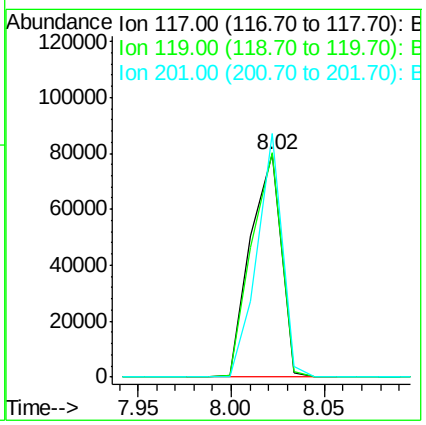


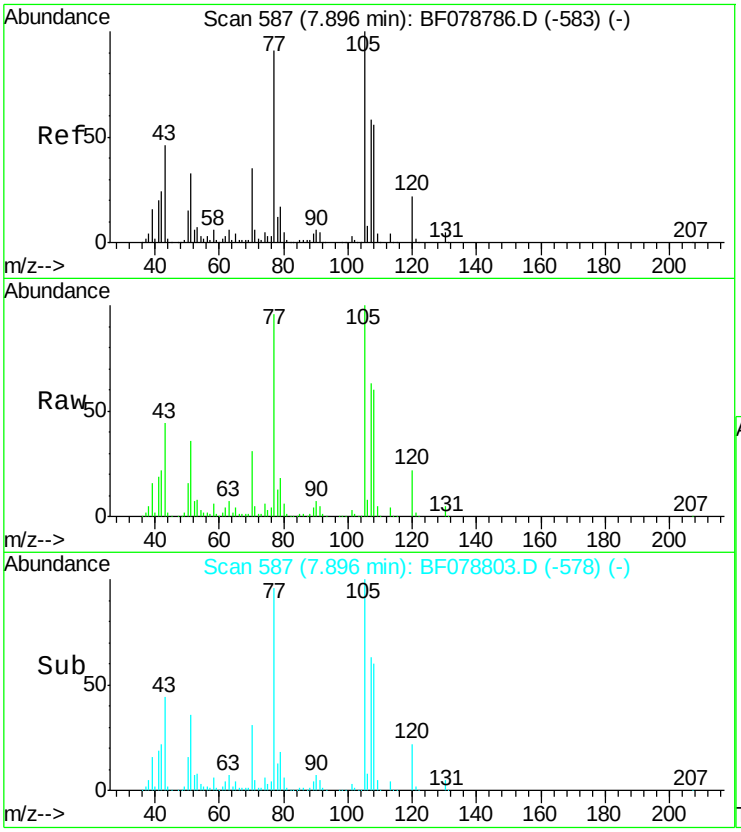


#18
Hexachloroethane
Concen: 40.96 ng
RT: 8.02 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:117 Resp: 90669

Ion	Ratio	Lower	Upper
117	100		
119	100.9	75.4	113.0
201	109.2	83.2	124.8



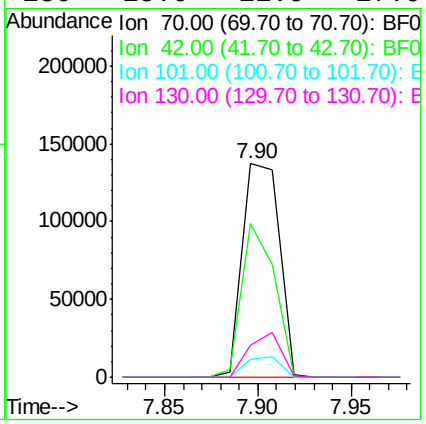


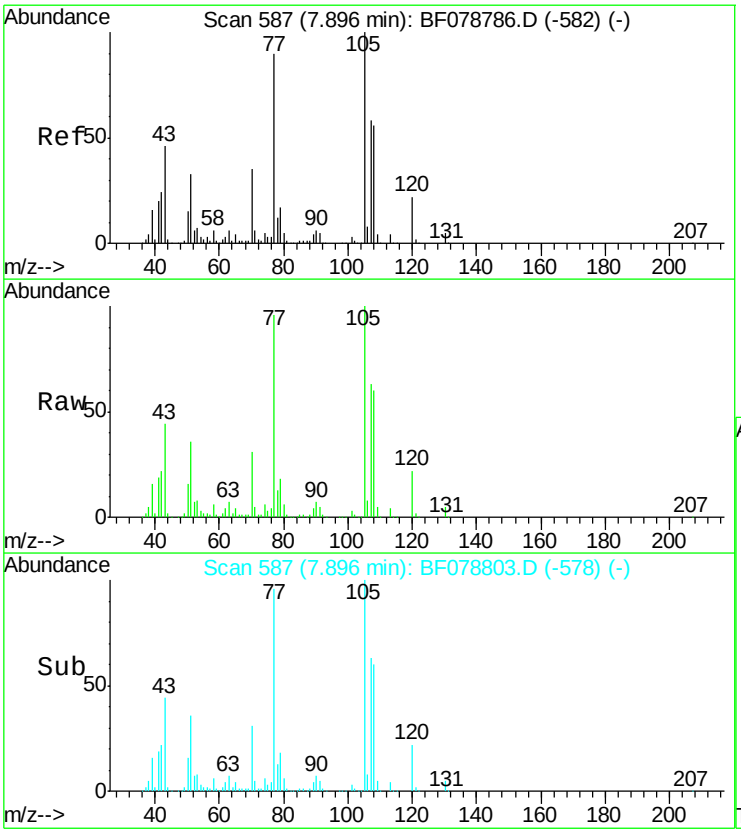
#19
n-Nitroso-di-n-propylamine
Concen: 41.46 ng
RT: 7.90 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 70 Resp: 189485

Ion	Ratio	Lower	Upper
70	100		
42	71.9	55.4	83.0
101	8.5	6.6	10.0
130	15.0	11.9	17.9

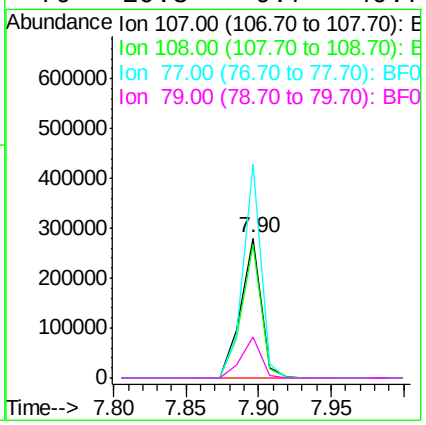


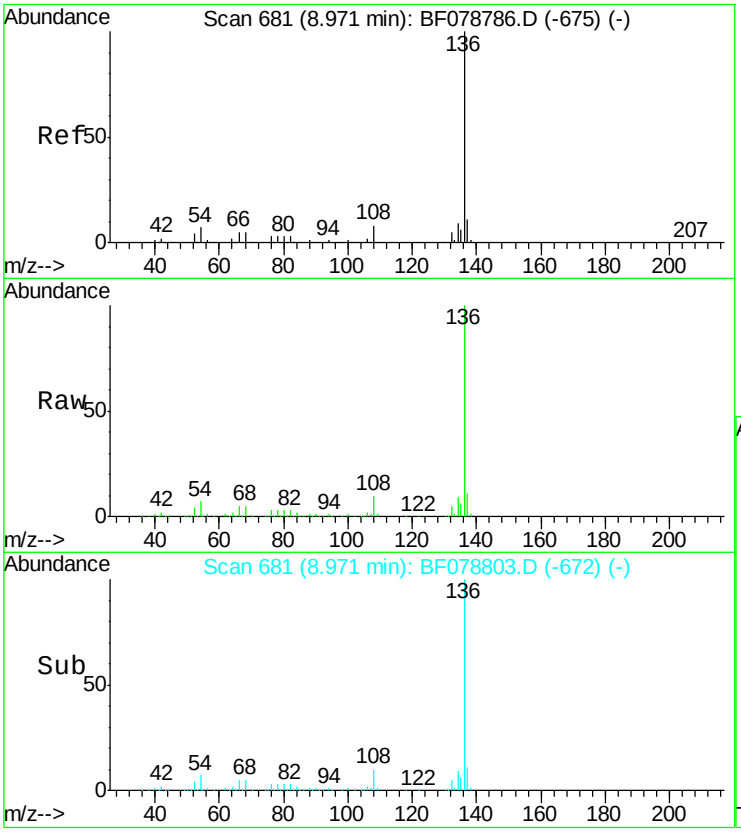


#20
3+4-Methylphenols
Concen: 45.88 ng
RT: 7.90 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:107 Resp: 272789

Ion	Ratio	Lower	Upper
107	100		
108	94.9	76.9	116.9
77	153.0	136.8	176.8
79	29.3	9.7	49.7



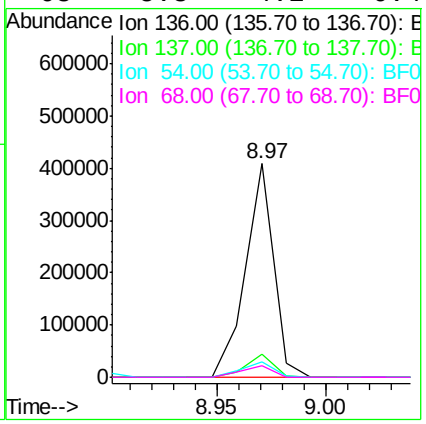


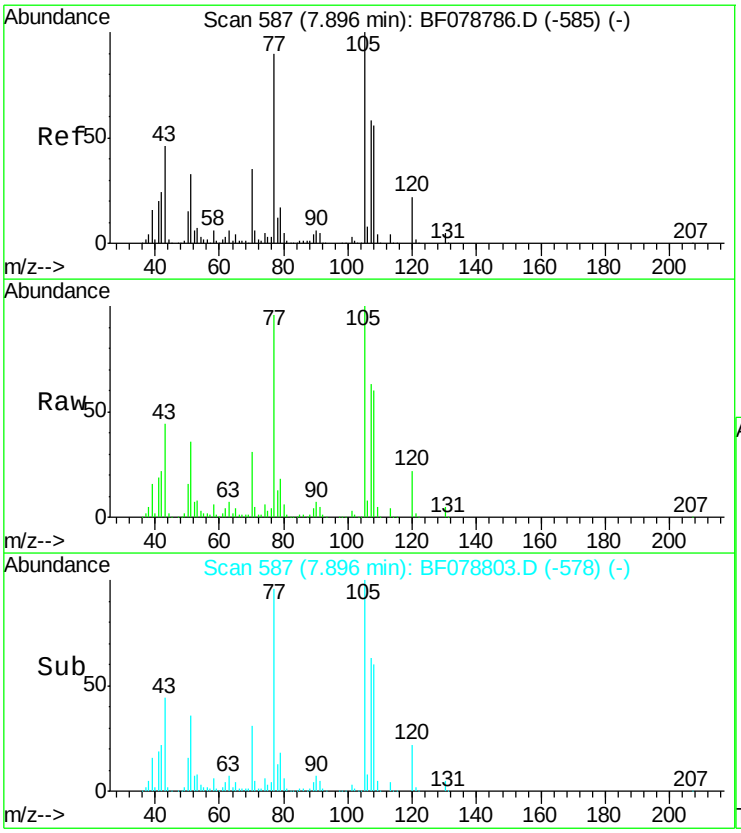
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.97 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:136 Resp: 366268

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	7.5	5.8	8.8
68	5.3	4.2	6.4

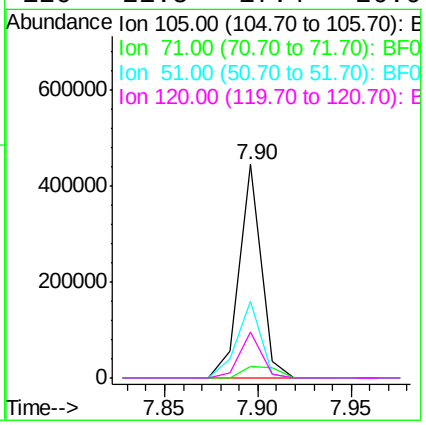


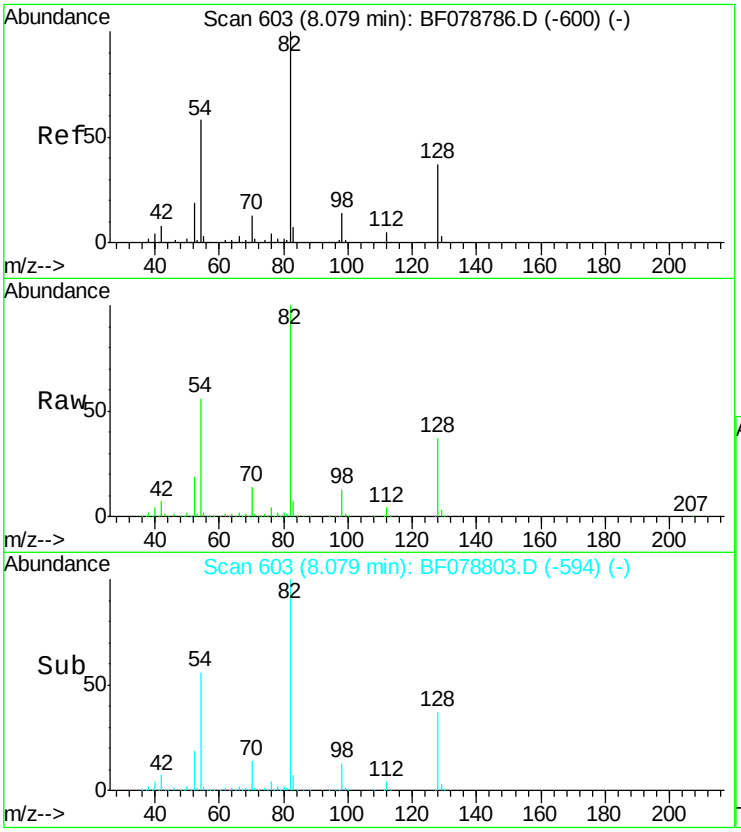


#22
Acetophenone
Concen: 45.29 ng
RT: 7.90 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:105 Resp: 367495

Ion	Ratio	Lower	Upper
105	100		
71	5.4	4.6	6.8
51	35.9	26.7	40.1
120	21.5	17.4	26.0



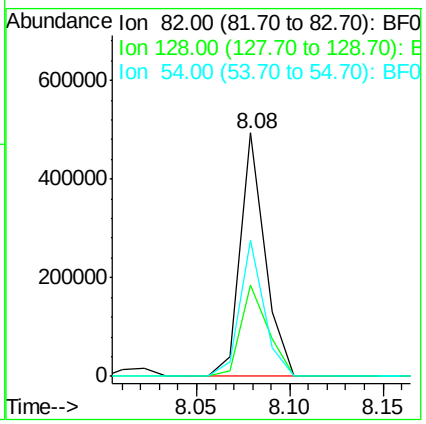


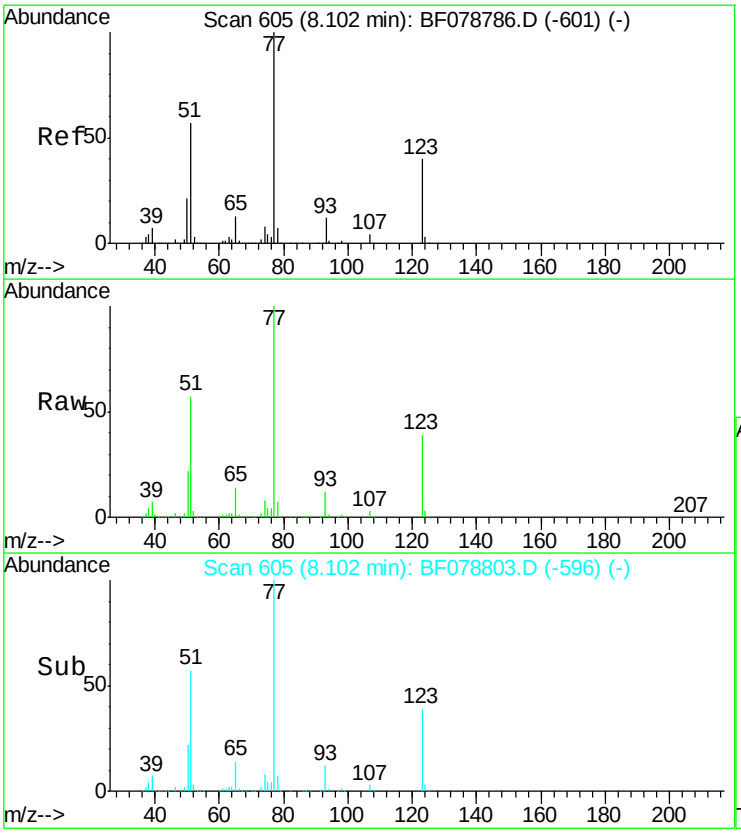
#23
Nitrobenzene-d5
Concen: 89.62 ng
RT: 8.08 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 82 Resp: 455891

Ion	Ratio	Lower	Upper
82	100		
128	37.4	30.0	45.0
54	56.1	46.4	69.6

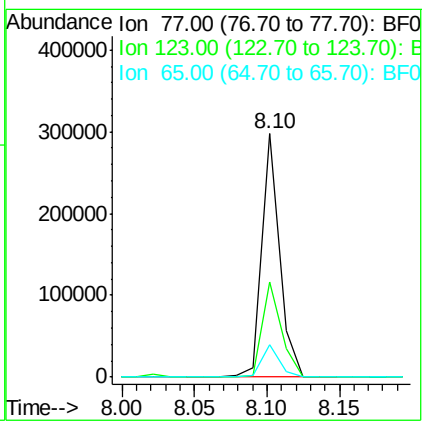


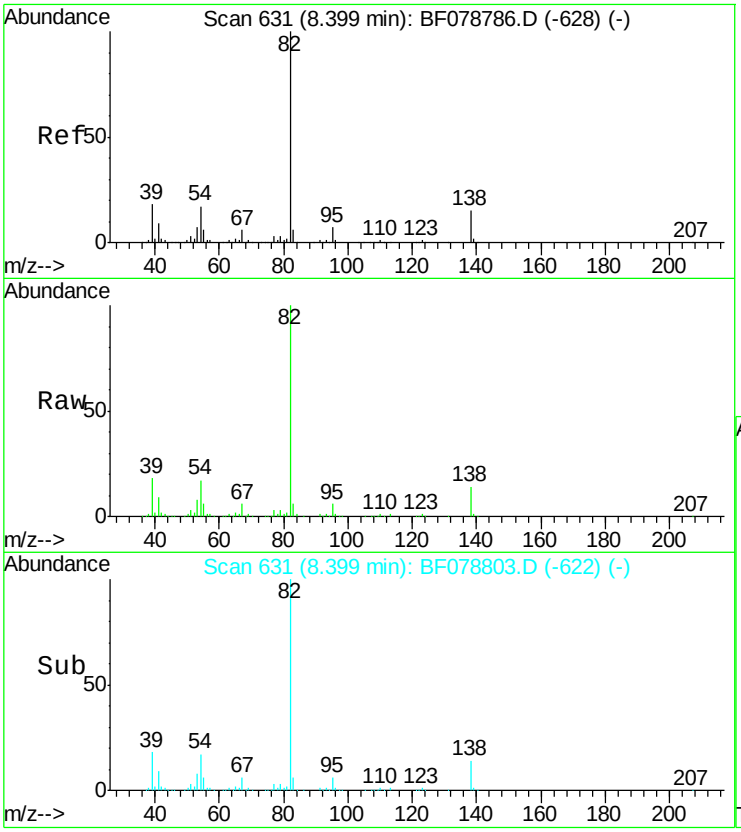


#24
Nitrobenzene
Concen: 46.43 ng
RT: 8.10 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion: 77 Resp: 252961

Ion	Ratio	Lower	Upper
77	100		
123	38.9	31.8	47.8
65	13.6	10.6	15.8



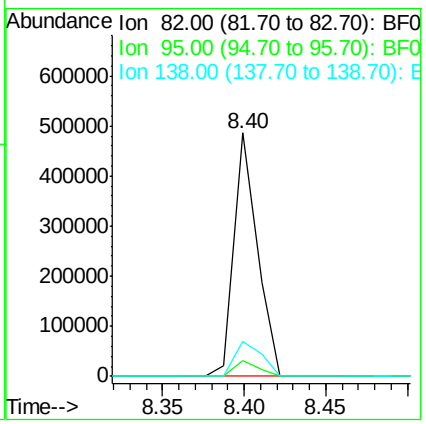


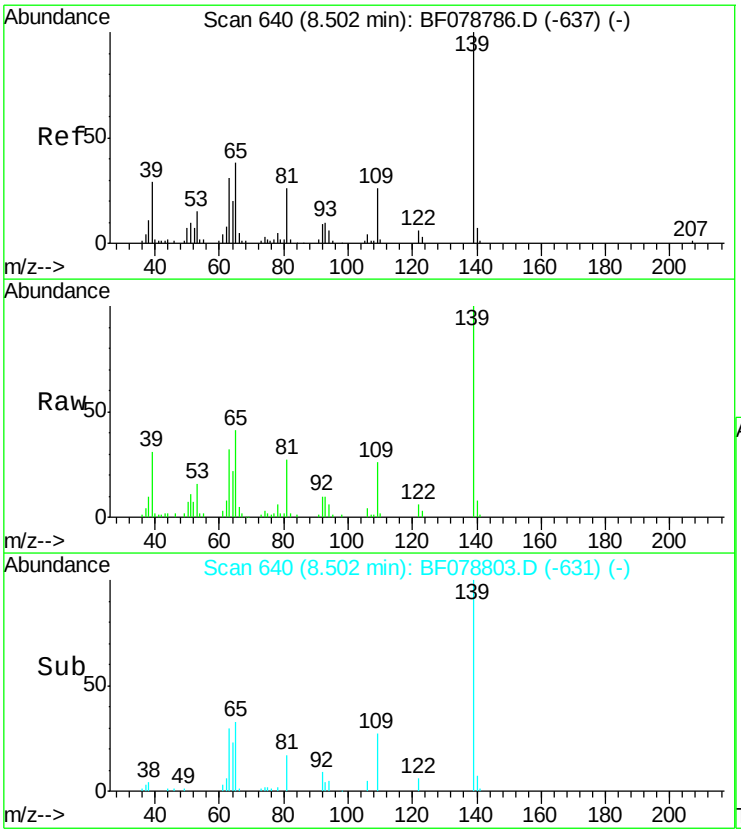
#25
Isophorone
Concen: 41.53 ng
RT: 8.40 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 82 Resp: 477632

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	14.4	12.0	18.0

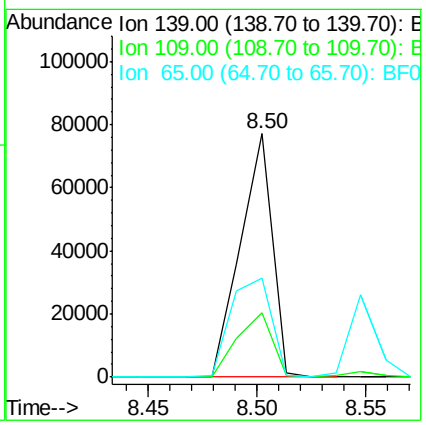


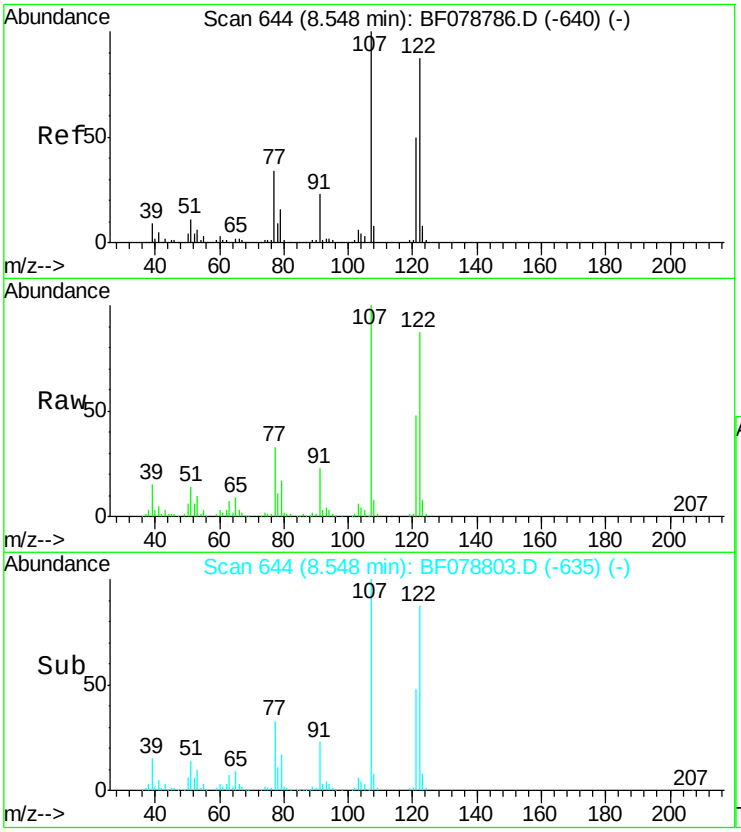


#26
2-Nitrophenol
Concen: 49.32 ng
RT: 8.50 min Scan# 640
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:139 Resp: 78377

Ion	Ratio	Lower	Upper
139	100		
109	26.4	21.0	31.4
65	40.6	30.5	45.7



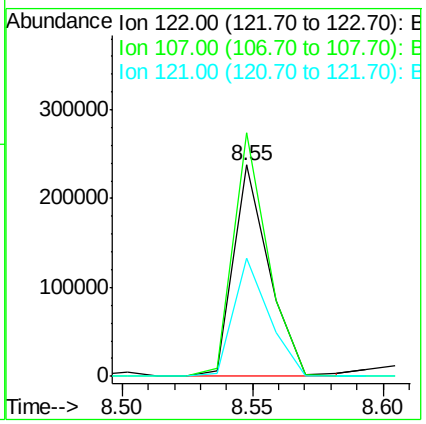


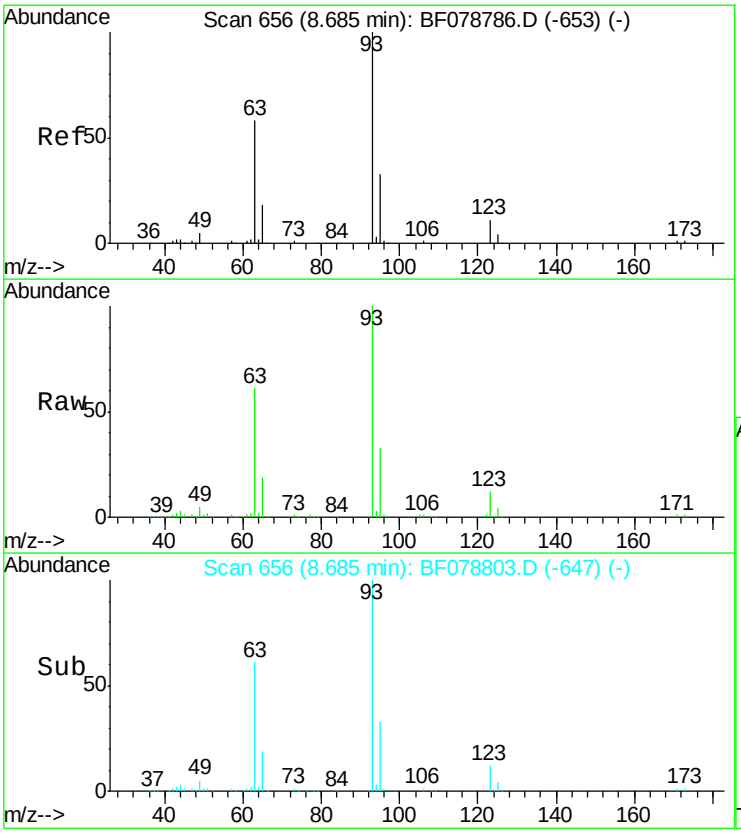
#27
2,4-Dimethylphenol
Concen: 45.02 ng
RT: 8.55 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:122 Resp: 229685

Ion	Ratio	Lower	Upper
122	100		
107	115.1	90.6	135.8
121	55.8	45.4	68.2

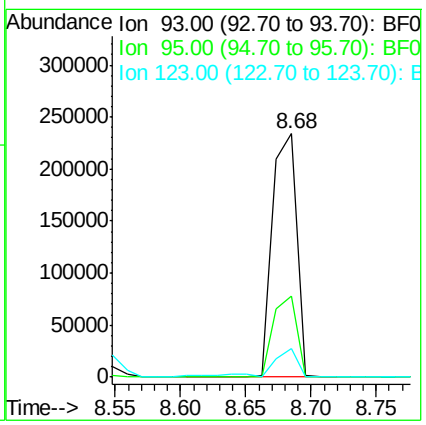


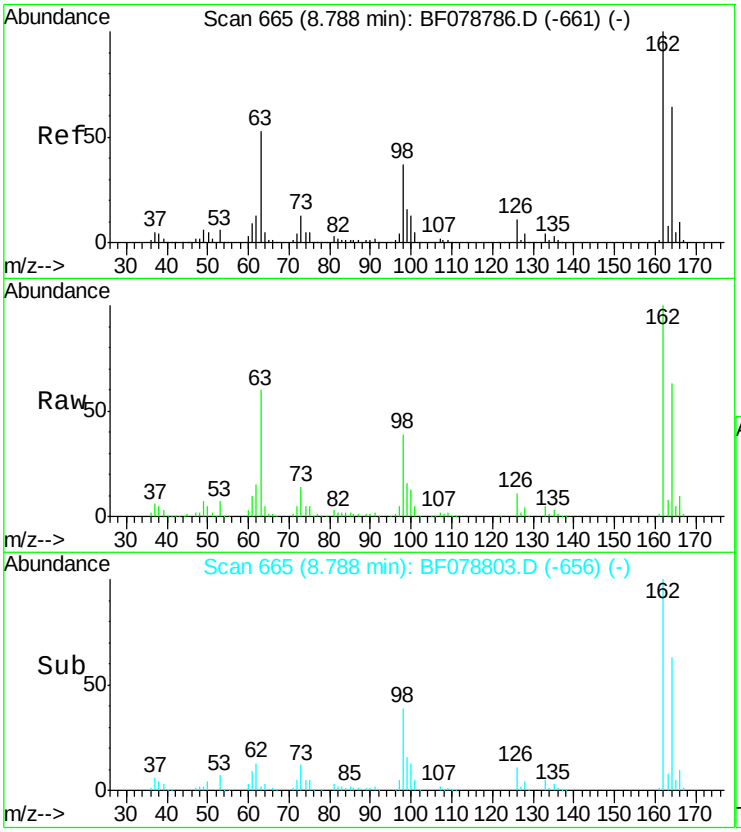


#28
bis(2-Chloroethoxy)methane
Concen: 43.27 ng
RT: 8.68 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion: 93 Resp: 307262

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.7	40.1
123	11.7	9.1	13.7



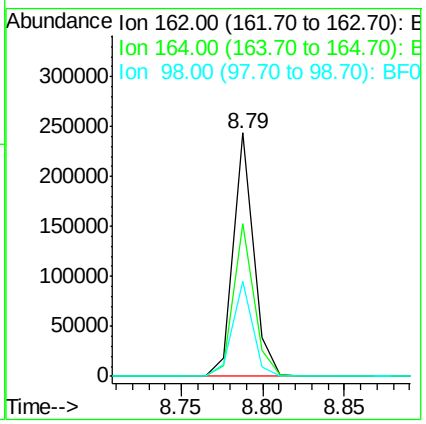


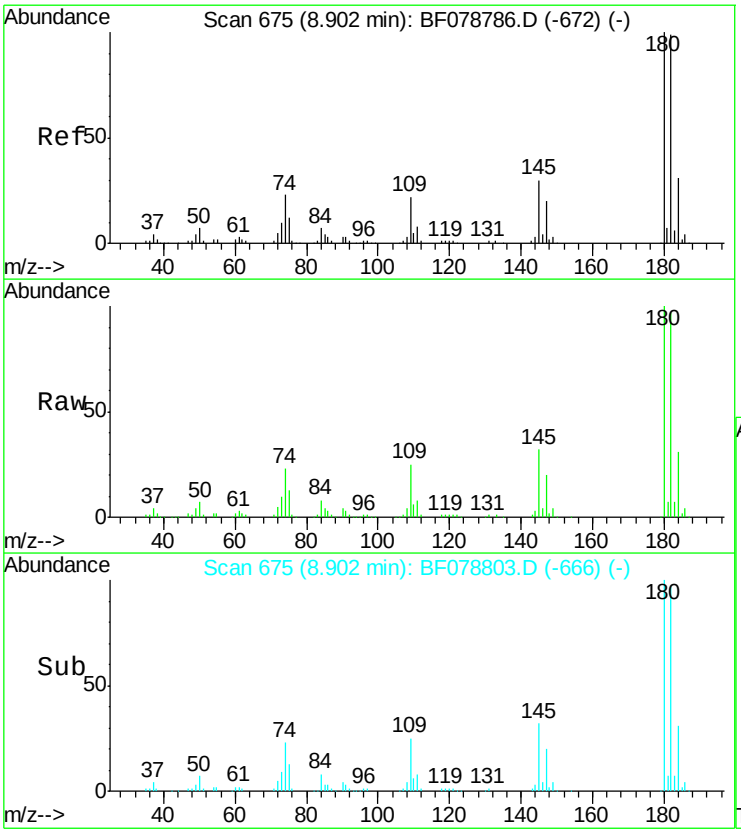
#29
2,4-Dichlorophenol
Concen: 47.74 ng
RT: 8.79 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:162 Resp: 208192

Ion	Ratio	Lower	Upper
162	100		
164	62.7	43.6	83.6
98	39.0	16.5	56.5

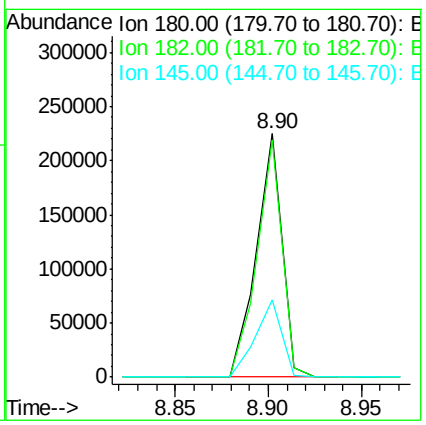


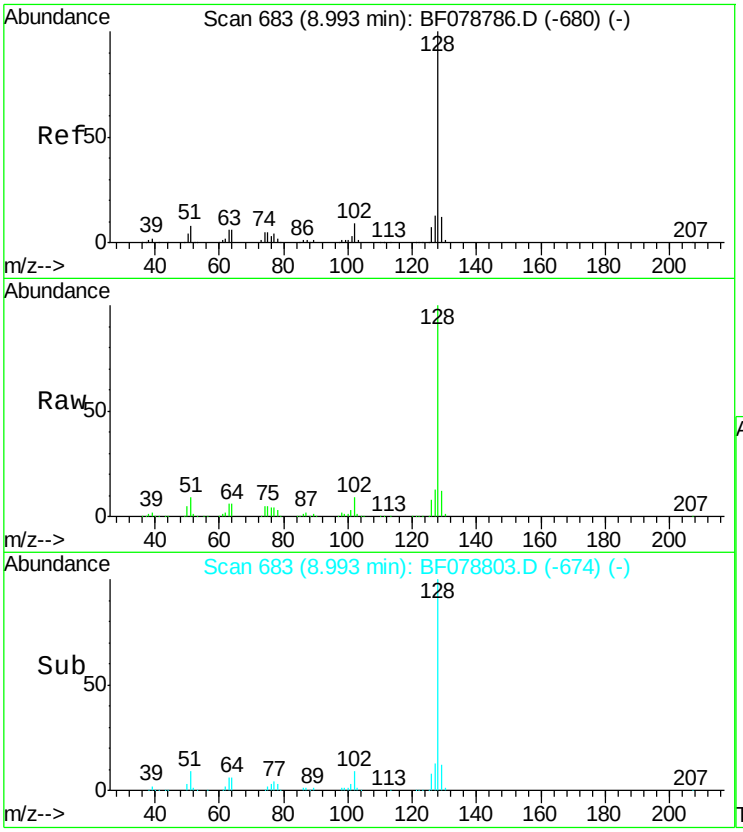


#30
1,2,4-Trichlorobenzene
Concen: 42.41 ng
RT: 8.90 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:180 Resp: 212384

Ion	Ratio	Lower	Upper
180	100		
182	97.3	78.9	118.3
145	31.6	24.2	36.4



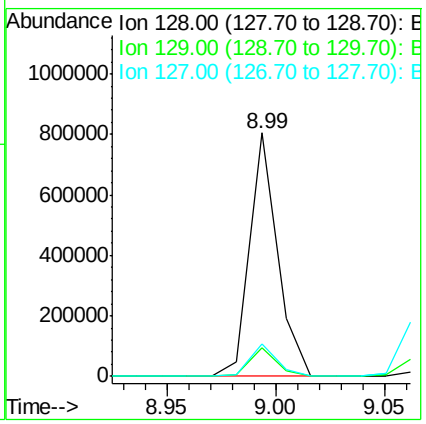


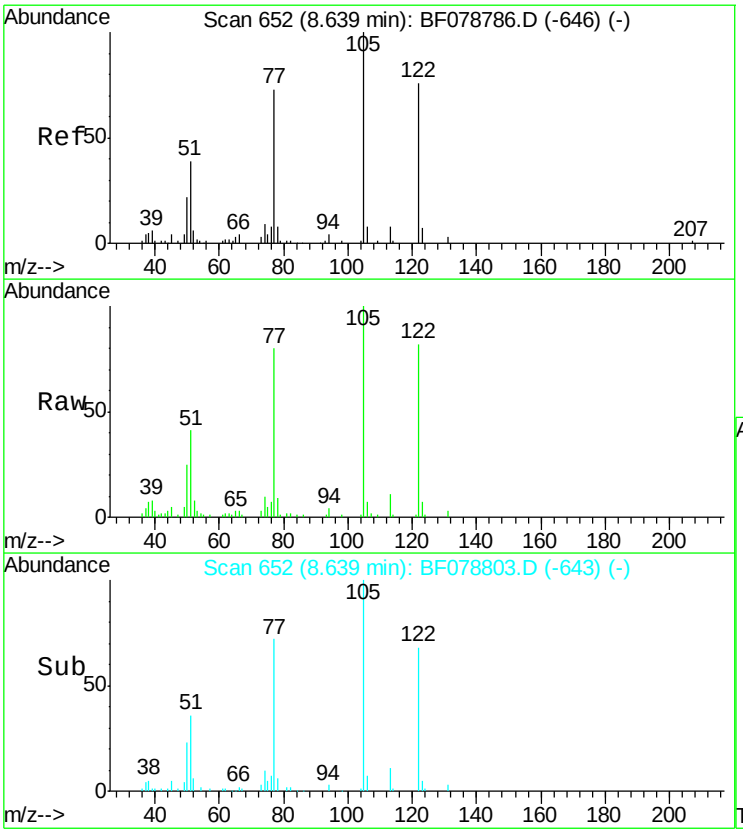
#31
Naphthalene
Concen: 41.28 ng
RT: 8.99 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:128 Resp: 717561

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.2	10.7	16.1

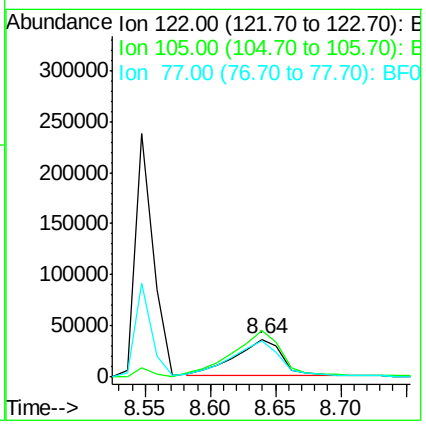


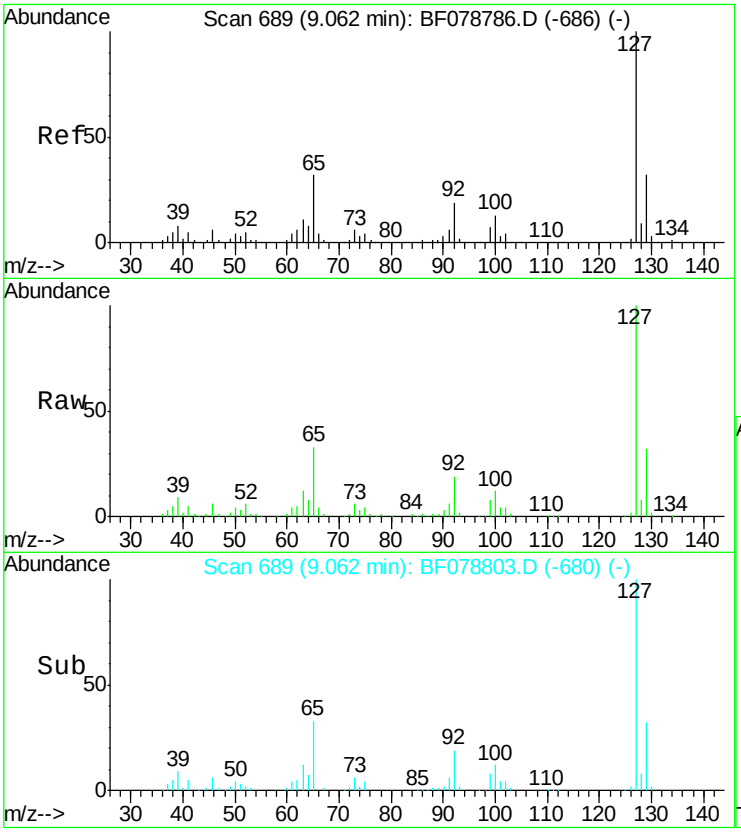


#32
Benzoic acid
Concen: 52.37 ng
RT: 8.64 min Scan# 652
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:122 Resp: 88312

Ion	Ratio	Lower	Upper
122	100		
105	121.2	107.1	147.1
77	96.5	73.9	113.9



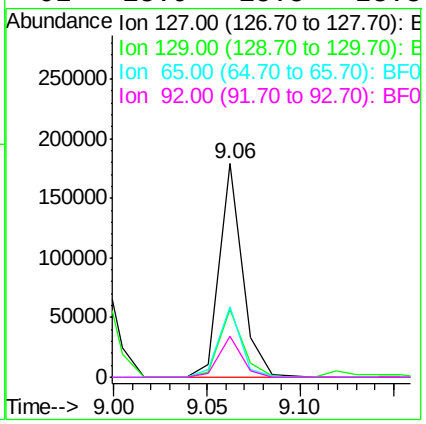


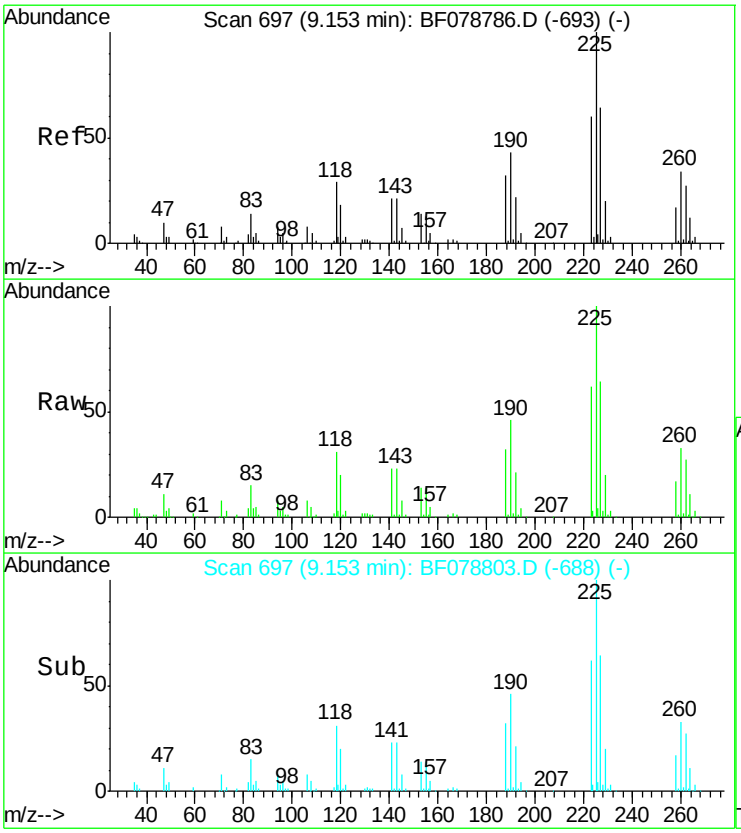
#33
4-Chloroaniline
Concen: 21.36 ng
RT: 9.06 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:127 Resp: 156269

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.8
65	33.1	25.8	38.6
92	18.9	15.5	23.3

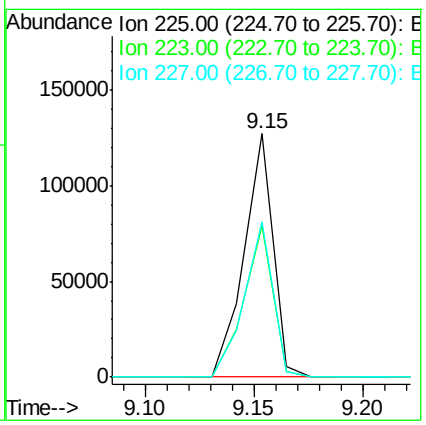


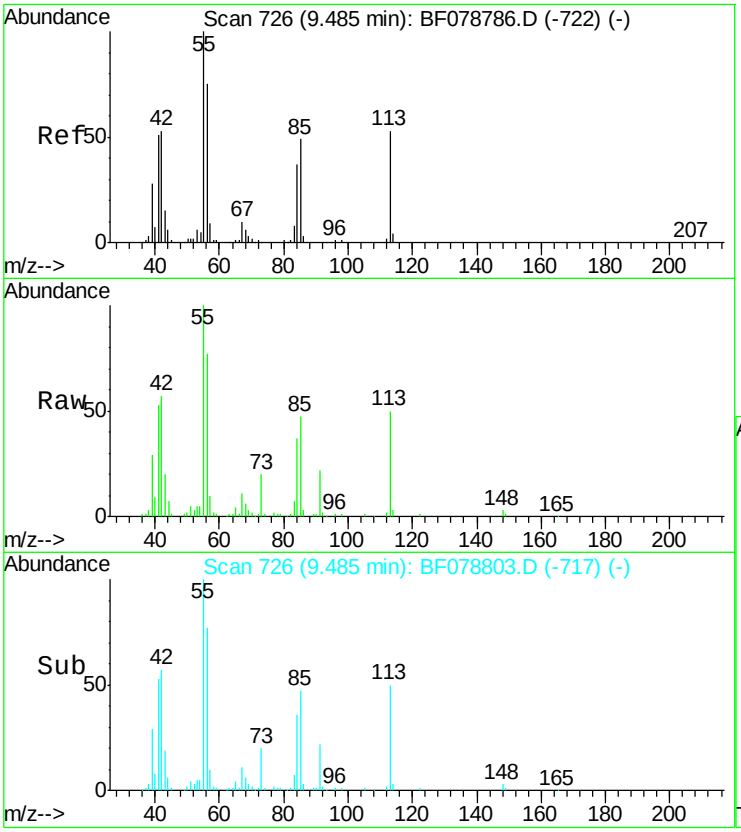


#34
Hexachlorobutadiene
Concen: 41.42 ng
RT: 9.15 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:225 Resp: 117022

Ion	Ratio	Lower	Upper
225	100		
223	62.2	48.2	72.4
227	64.0	51.4	77.0



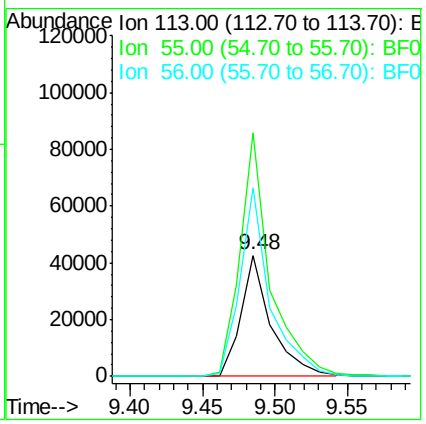


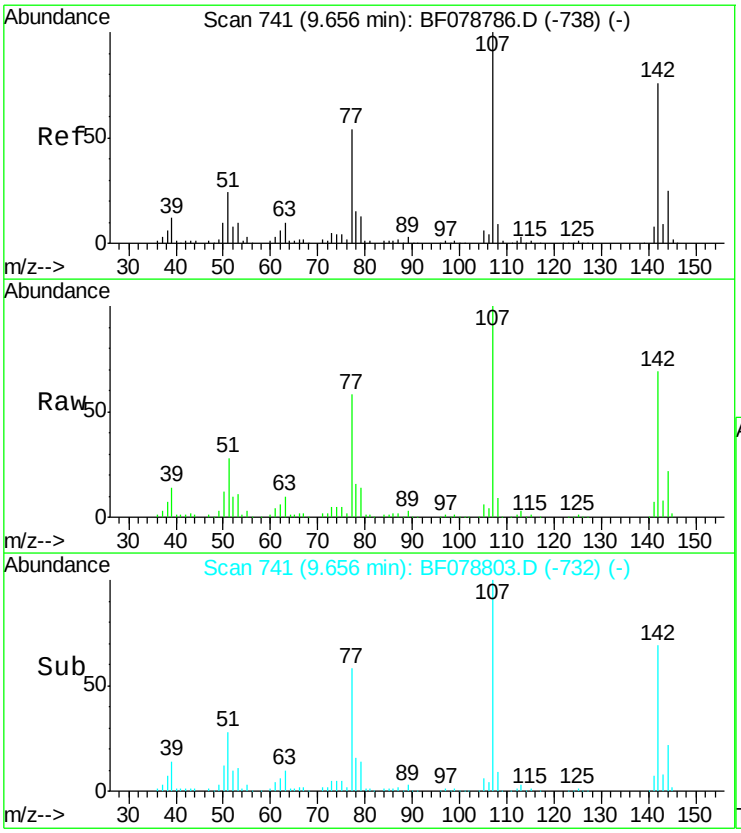
#35
Caprolactam
Concen: 43.70 ng
RT: 9.48 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:113 Resp: 61963

Ion	Ratio	Lower	Upper
113	100		
55	201.2	169.7	209.7
56	155.7	122.5	162.5

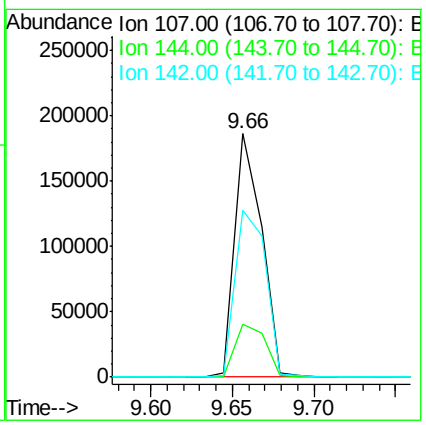


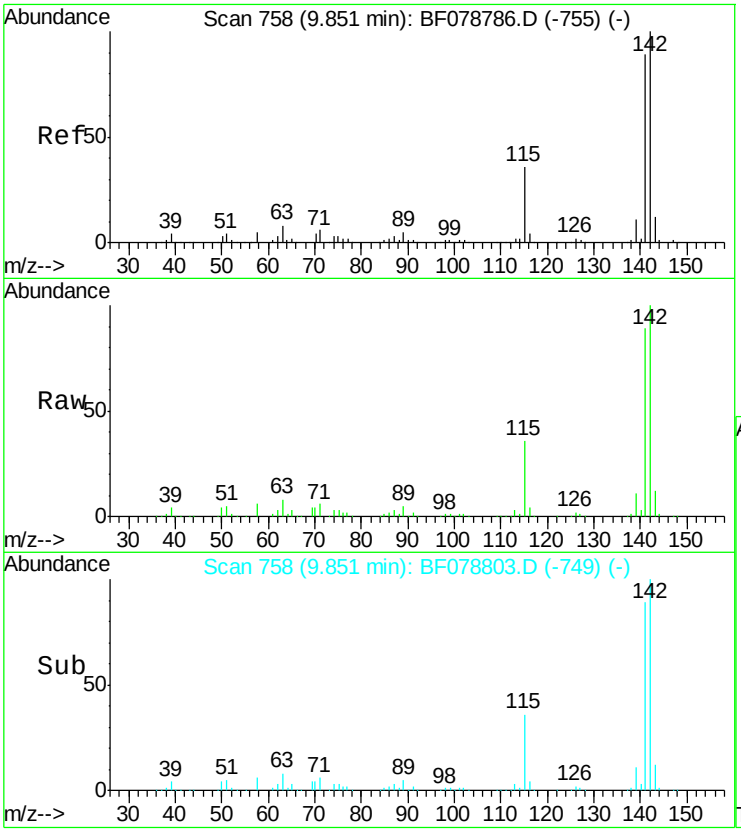


#36
4-Chloro-3-methylphenol
Concen: 46.40 ng
RT: 9.66 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:107 Resp: 212454

Ion	Ratio	Lower	Upper
107	100		
144	21.8	19.8	29.6
142	68.5	60.6	91.0



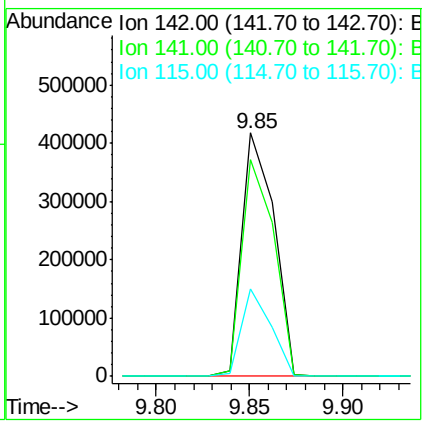


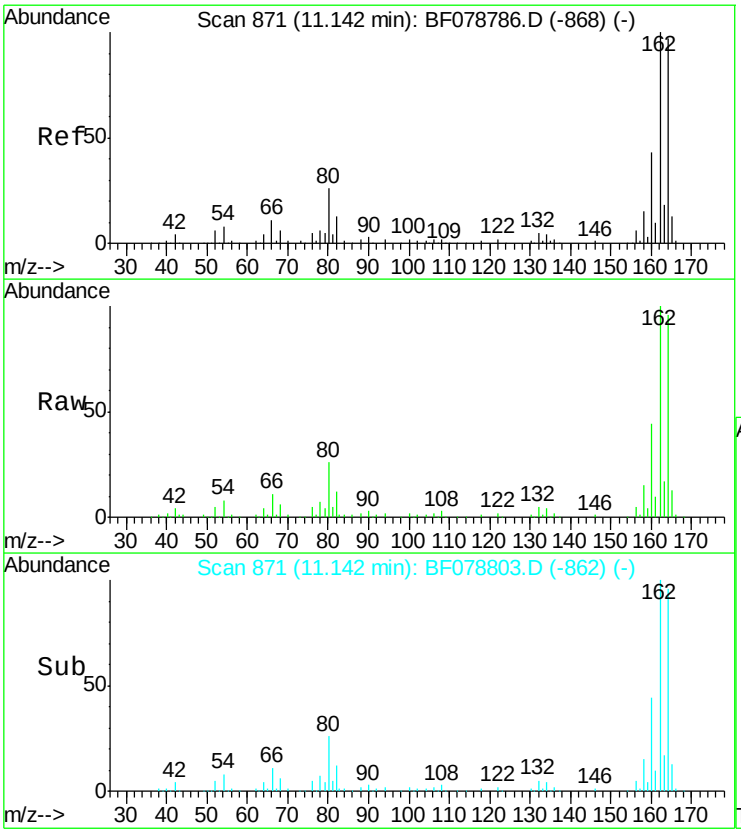
#37
2-Methylnaphthalene
Concen: 42.76 ng
RT: 9.85 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:142 Resp: 500139

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.9	106.3
115	36.0	28.5	42.7

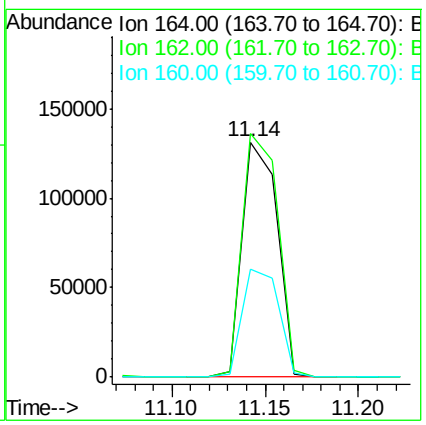


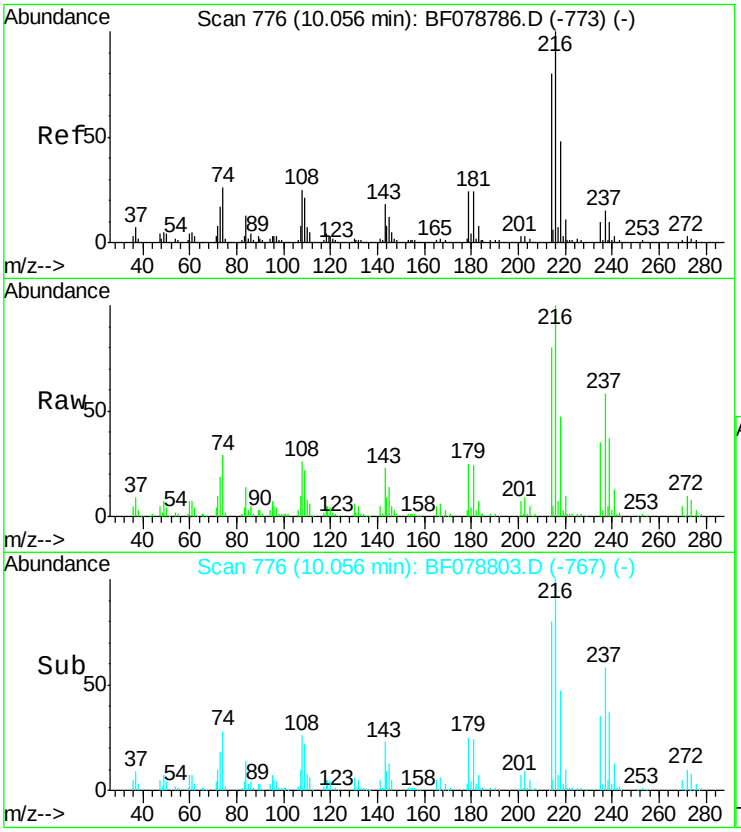


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:164 Resp: 171189

Ion	Ratio	Lower	Upper
164	100		
162	103.8	82.7	124.1
160	45.7	35.8	53.8



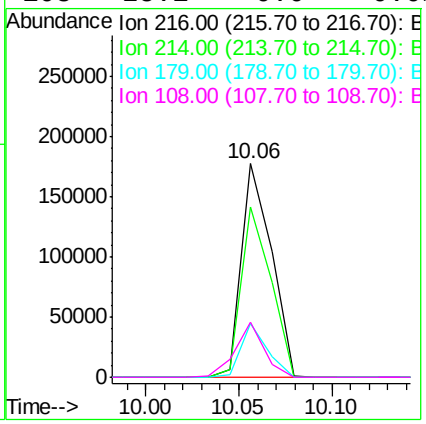


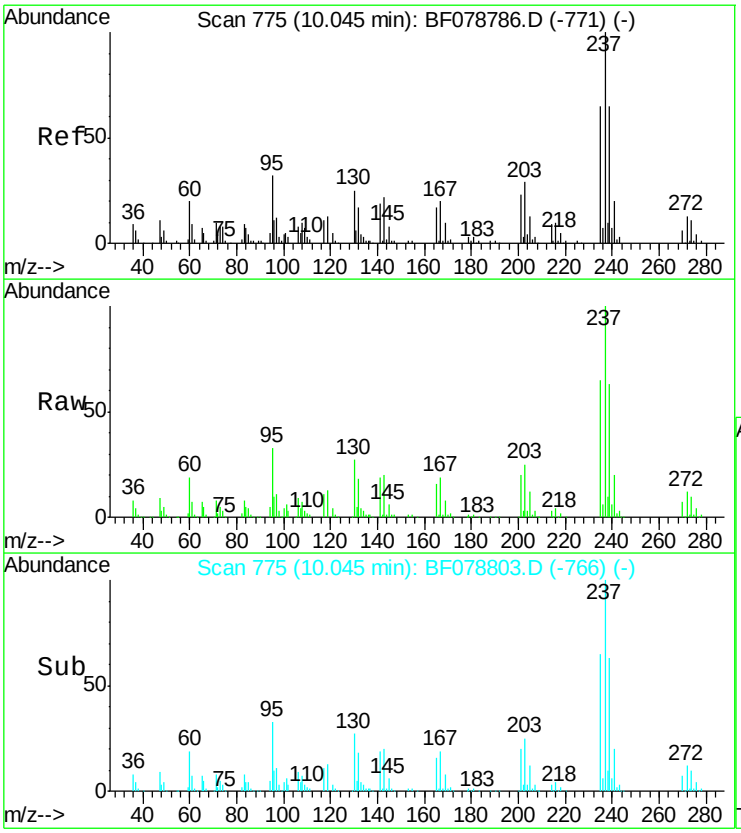
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.95 ng
RT: 10.06 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:216 Resp: 198610

Ion	Ratio	Lower	Upper
216	100		
214	78.5	0.0	0.0#
179	22.2	0.0	0.0#
108	25.1	0.0	0.0#

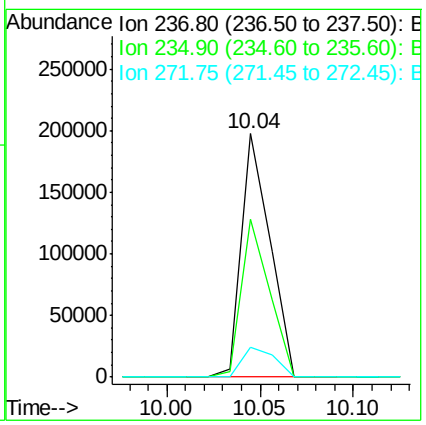


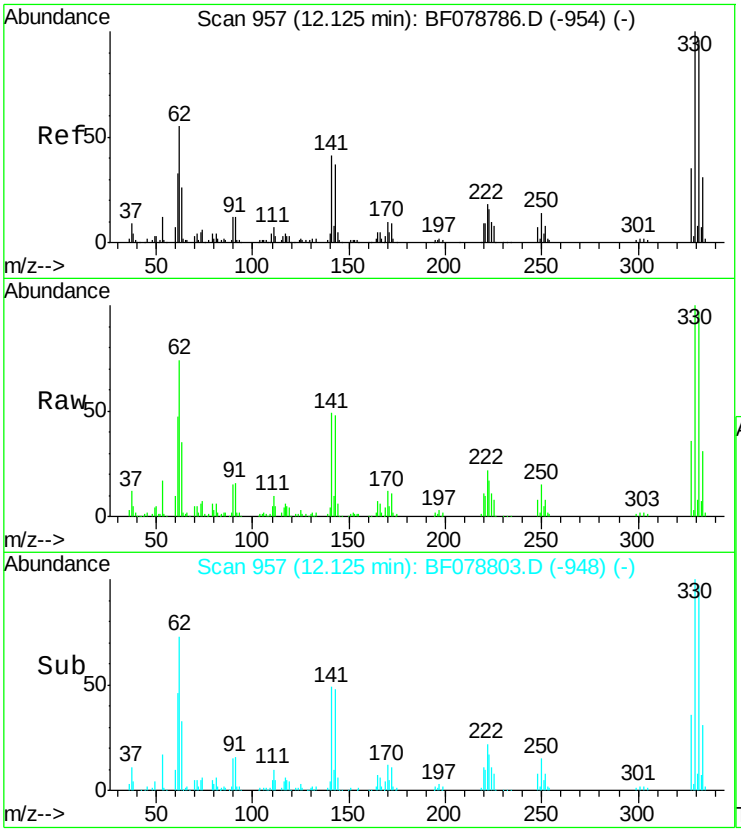


#40
Hexachlorocyclopentadiene
Concen: 103.27 ng
RT: 10.04 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:237 Resp: 210560

Ion	Ratio	Lower	Upper
237	100		
235	64.9	44.7	84.7
272	12.3	0.0	32.6



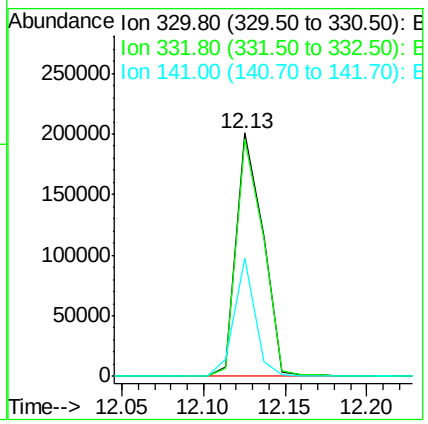


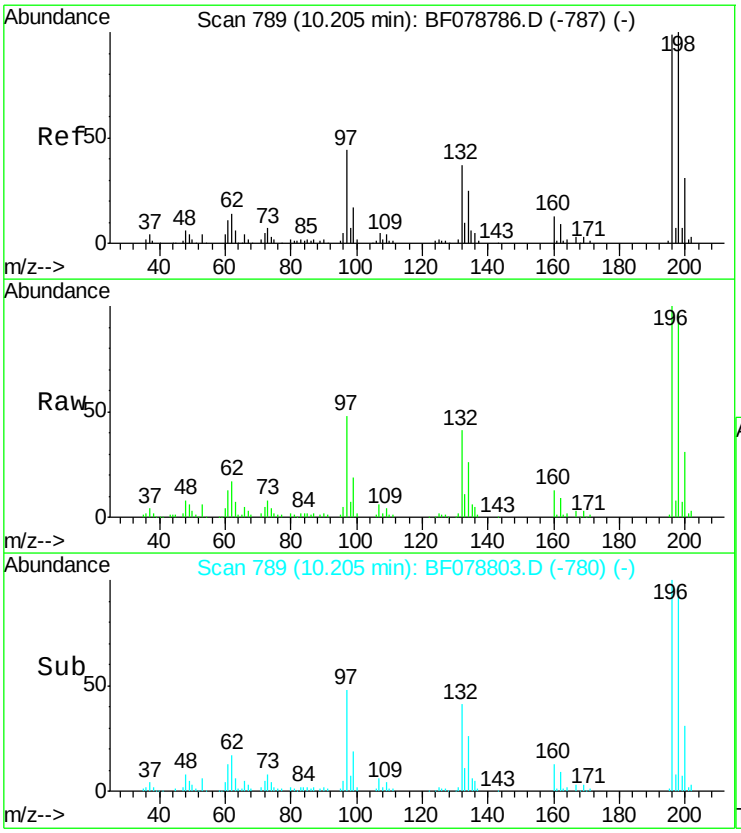
#41
2,4,6-Tribromophenol
Concen: 133.31 ng
RT: 12.13 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:330 Resp: 227131

Ion	Ratio	Lower	Upper
330	100		
332	97.7	0.0	0.0#
141	38.0	0.0	0.0#

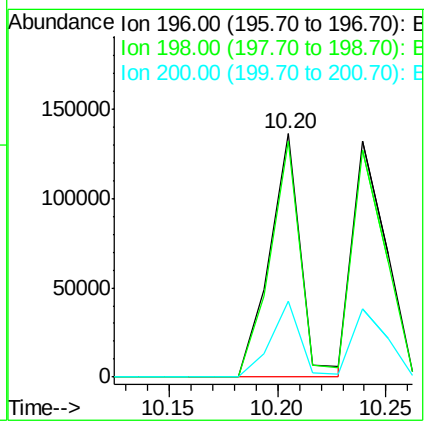


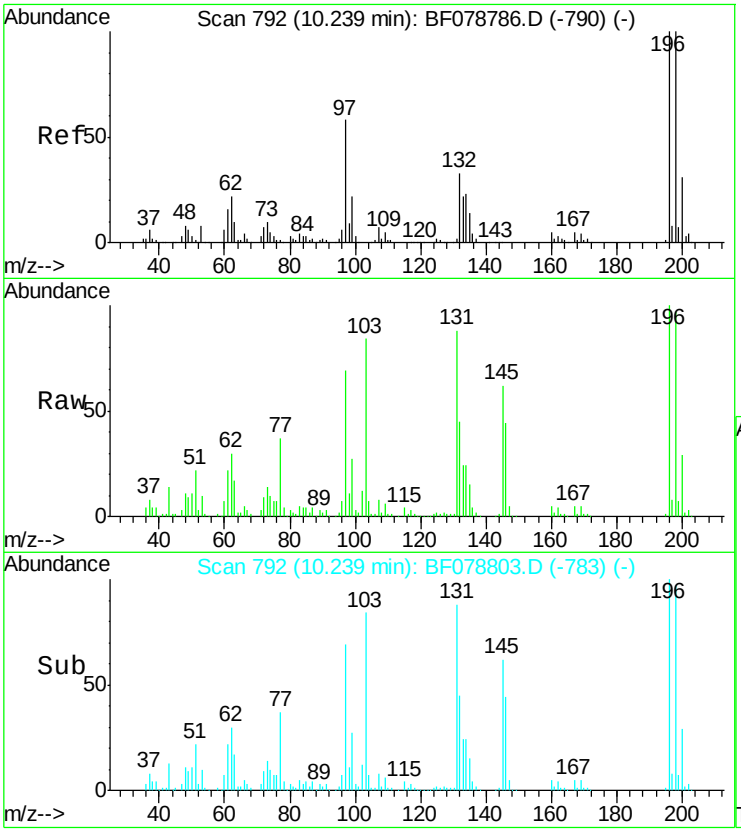


#42
2,4,6-Trichlorophenol
Concen: 46.00 ng
RT: 10.20 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:196 Resp: 135730

Ion	Ratio	Lower	Upper
196	100		
198	97.1	80.5	120.7
200	31.0	24.9	37.3



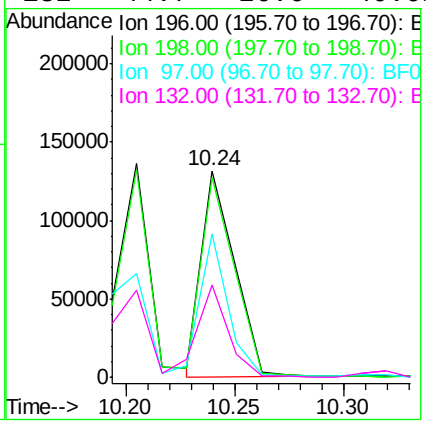


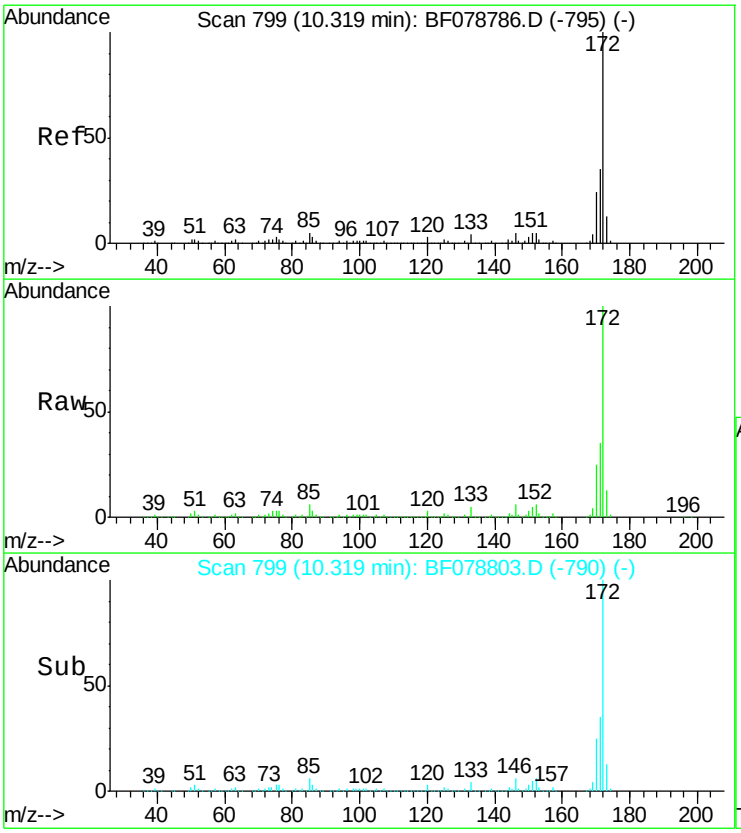
#43
2,4,5-Trichlorophenol
Concen: 43.48 ng
RT: 10.24 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:196 Resp: 139500

Ion	Ratio	Lower	Upper
196	100		
198	96.7	79.8	119.6
97	69.4	46.0	69.0#
132	44.7	26.6	40.0#

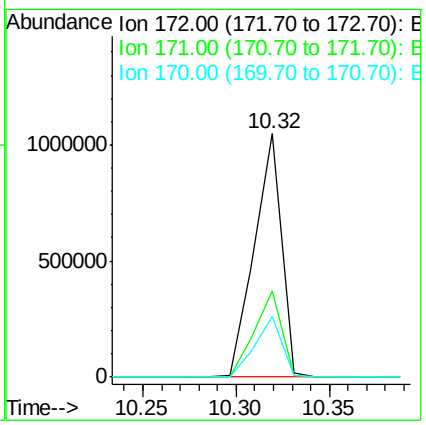


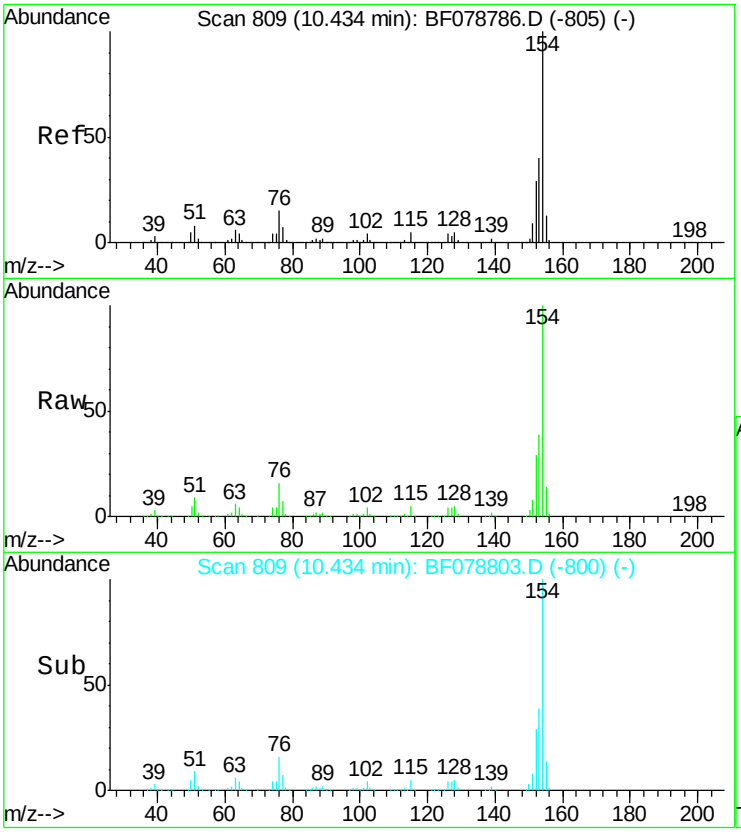


#44
2-Fluorobiphenyl
Concen: 84.00 ng
RT: 10.32 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:172 Resp: 1050014

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.9	41.9
170	24.8	19.4	29.0



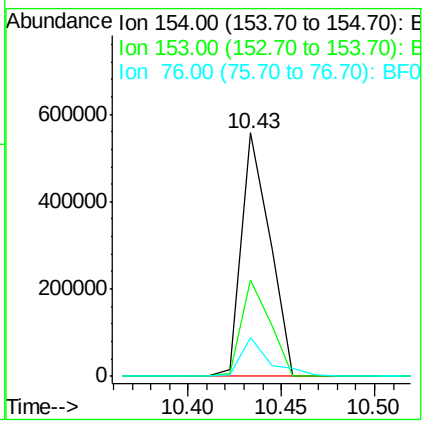


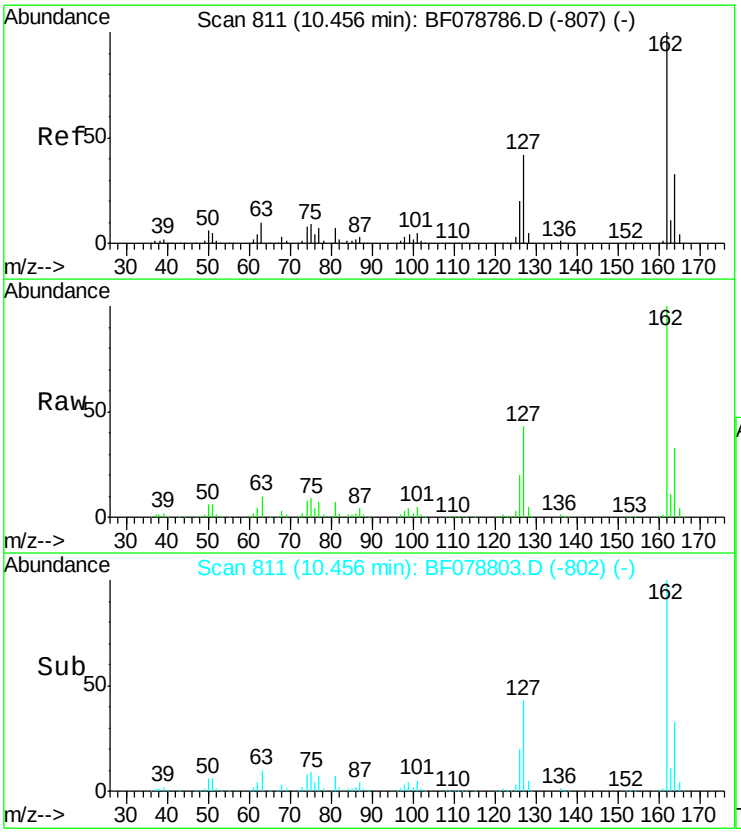
#45
1,1'-Biphenyl
Concen: 43.25 ng
RT: 10.43 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:154 Resp: 594184

Ion	Ratio	Lower	Upper
154	100		
153	39.4	19.9	59.9
76	15.7	0.0	35.0

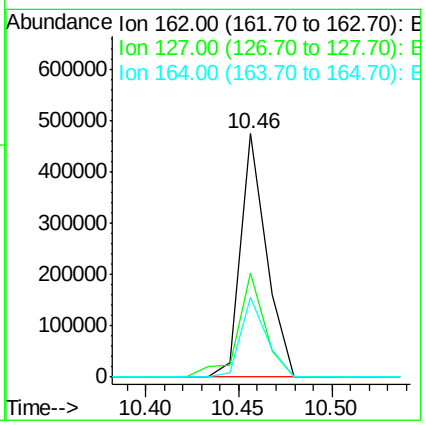


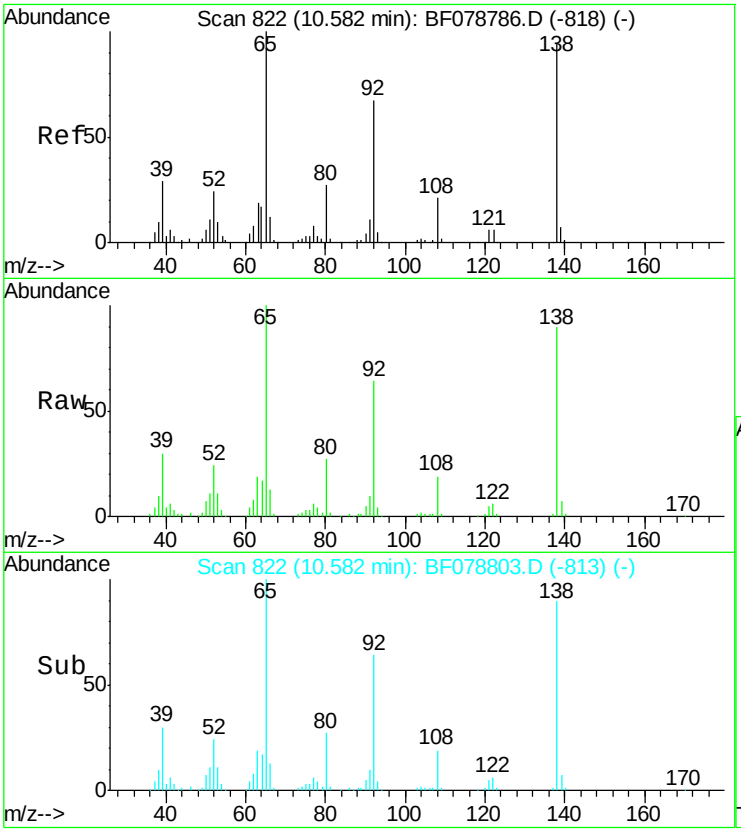


#46
2-Chloronaphthalene
Concen: 42.46 ng
RT: 10.46 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:162 Resp: 455903

Ion	Ratio	Lower	Upper
162	100		
127	42.6	33.9	50.9
164	33.0	26.3	39.5



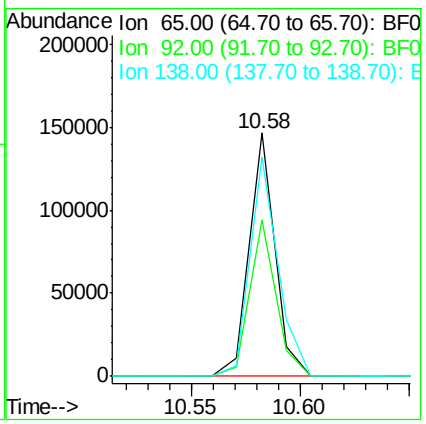


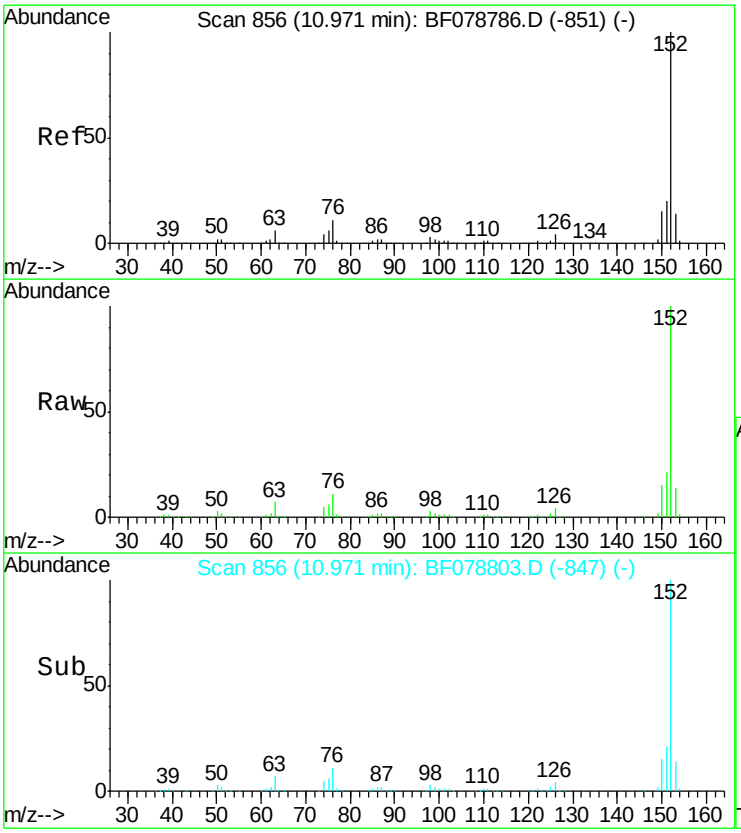
#47
2-Nitroaniline
Concen: 48.62 ng
RT: 10.58 min Scan# 822
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 65 Resp: 120459

Ion	Ratio	Lower	Upper
65	100		
92	64.2	54.0	81.0
138	89.8	75.0	112.6

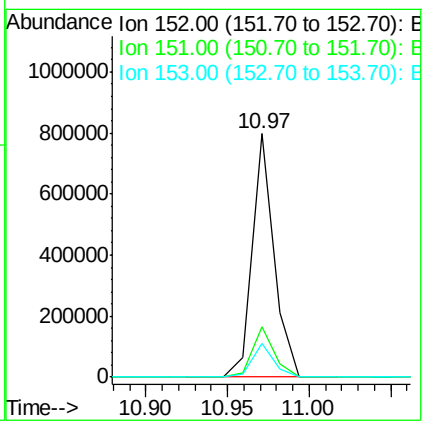


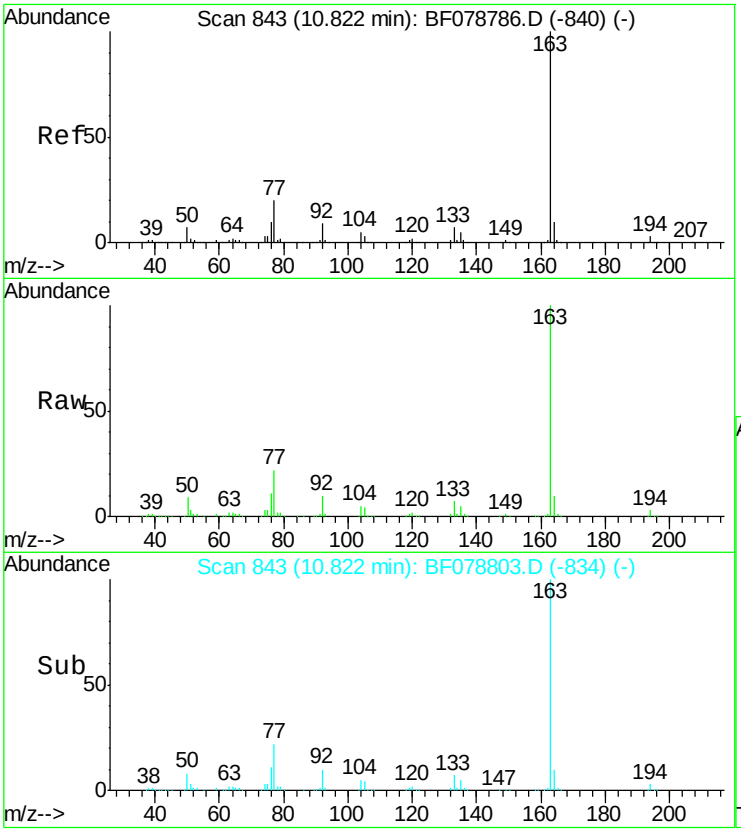


#48
Acenaphthylene
Concen: 42.12 ng
RT: 10.97 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:152 Resp: 740062

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4
153	13.6	10.9	16.3



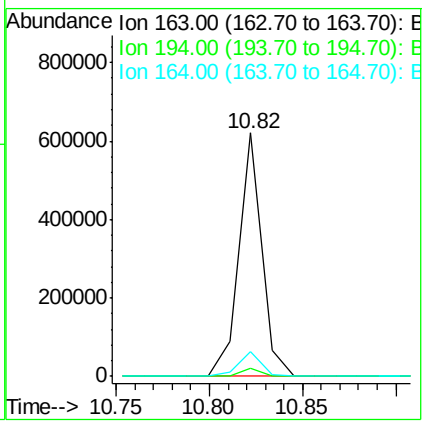


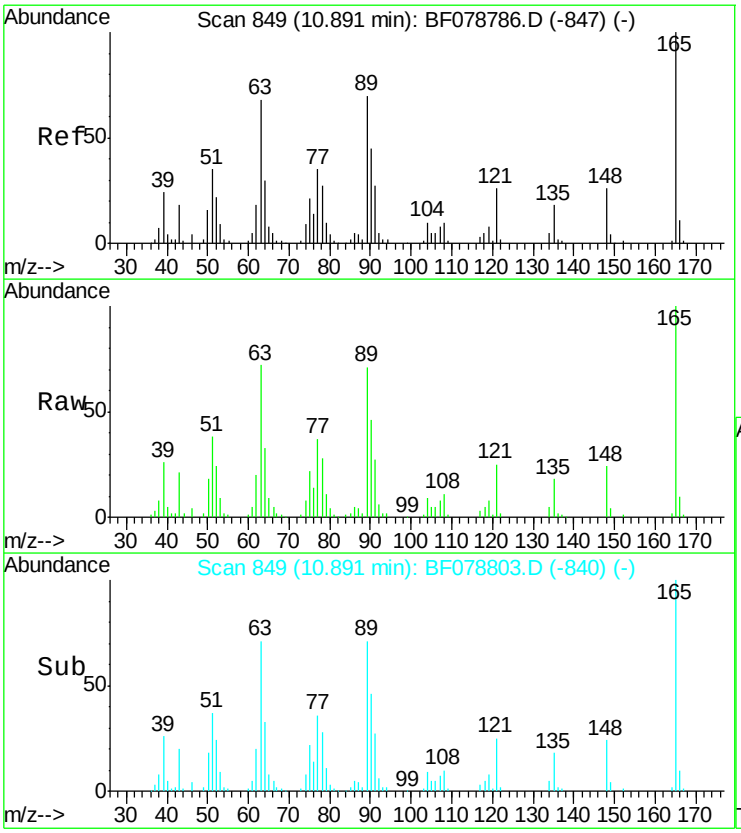
#49
Dimethylphthalate
Concen: 43.72 ng
RT: 10.82 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:163 Resp: 532076

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.2	8.1	12.1

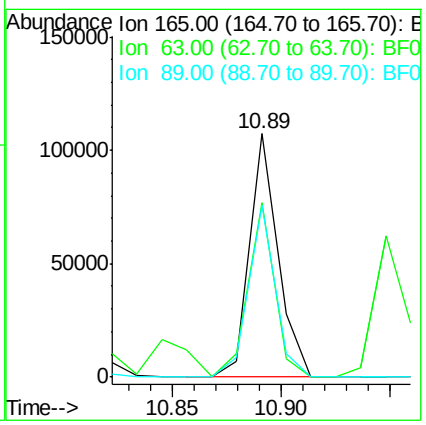


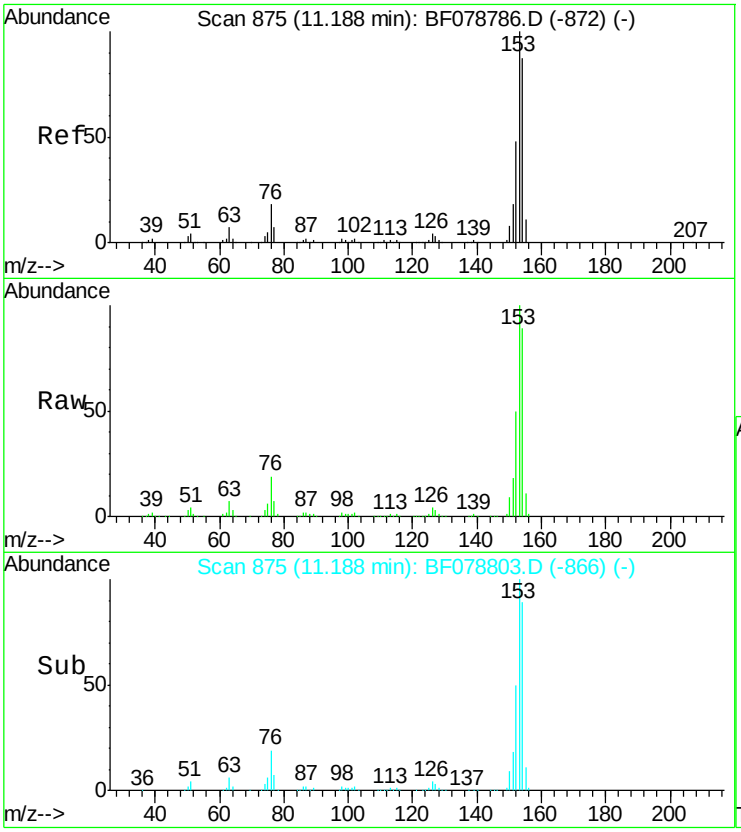


#50
2,6-Dinitrotoluene
Concen: 46.18 ng
RT: 10.89 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:165 Resp: 97681

Ion	Ratio	Lower	Upper
165	100		
63	71.9	54.4	81.6
89	70.7	55.7	83.5



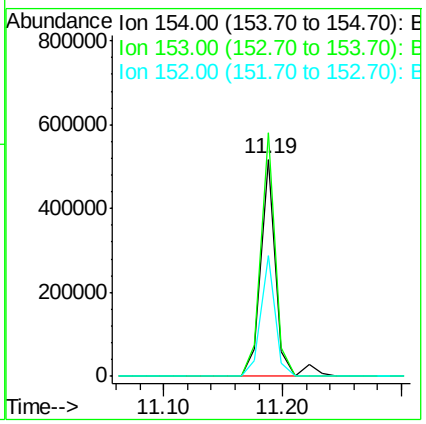


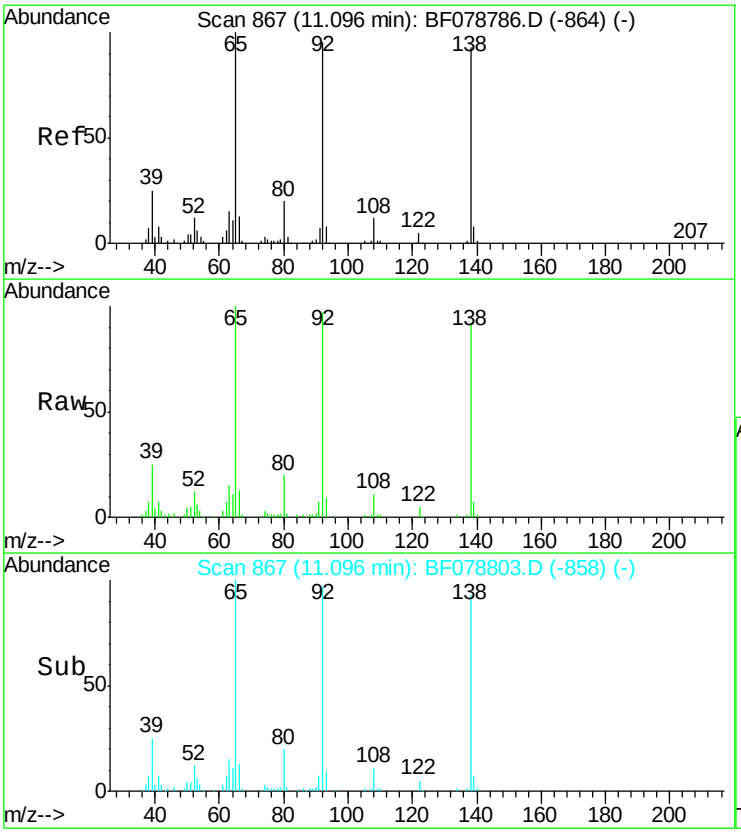
#51
Acenaphthene
Concen: 45.47 ng
RT: 11.19 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:154 Resp: 469112

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.5	137.3
152	55.9	44.2	66.4

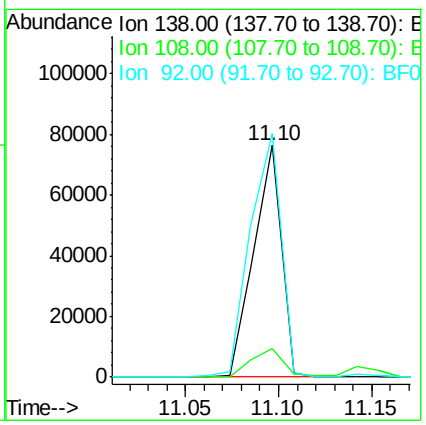


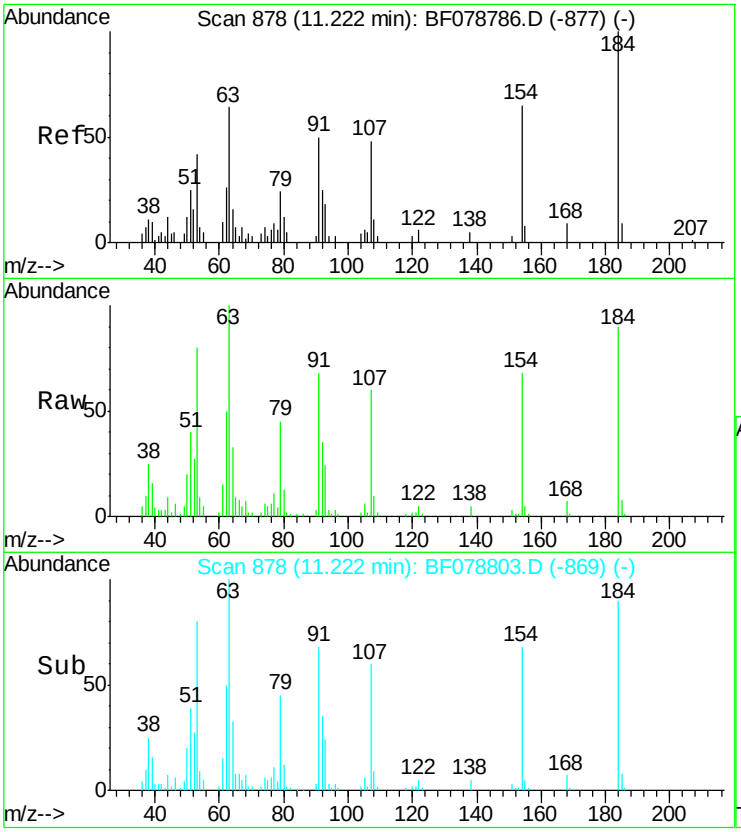


#52
3-Nitroaniline
Concen: 29.91 ng
RT: 11.10 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:138 Resp: 78369

Ion	Ratio	Lower	Upper
138	100		
108	12.3	10.6	16.0
92	105.0	81.8	122.6



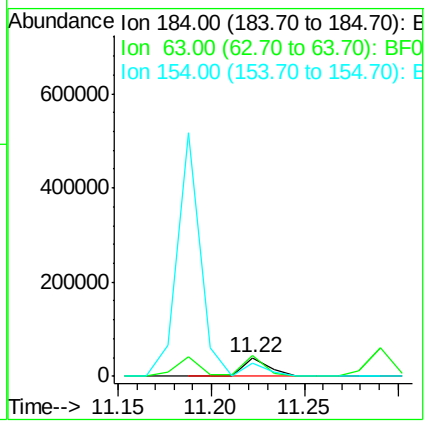


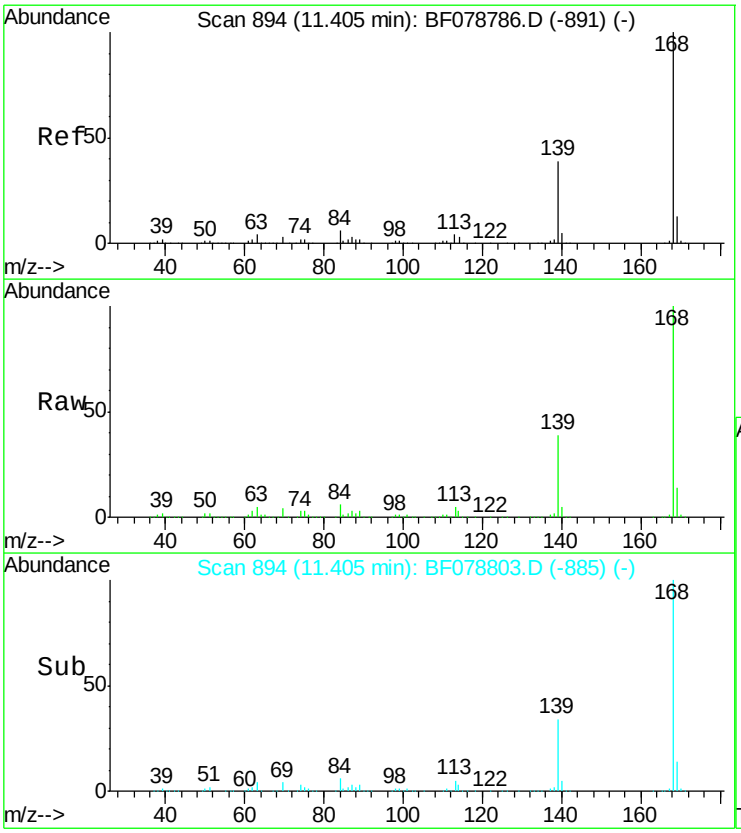
#53
2,4-Dinitrophenol
Concen: 122.03 ng
RT: 11.22 min Scan# 878
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:184 Resp: 38458

Ion	Ratio	Lower	Upper
184	100		
63	110.9	63.3	94.9#
154	75.4	53.8	80.6

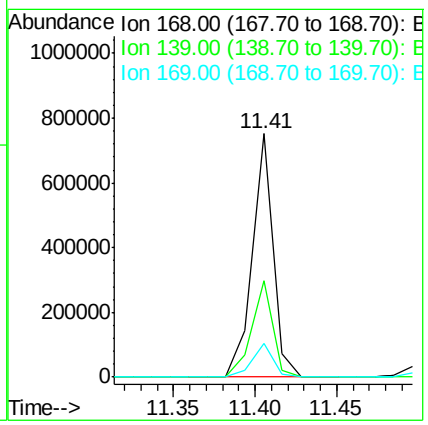


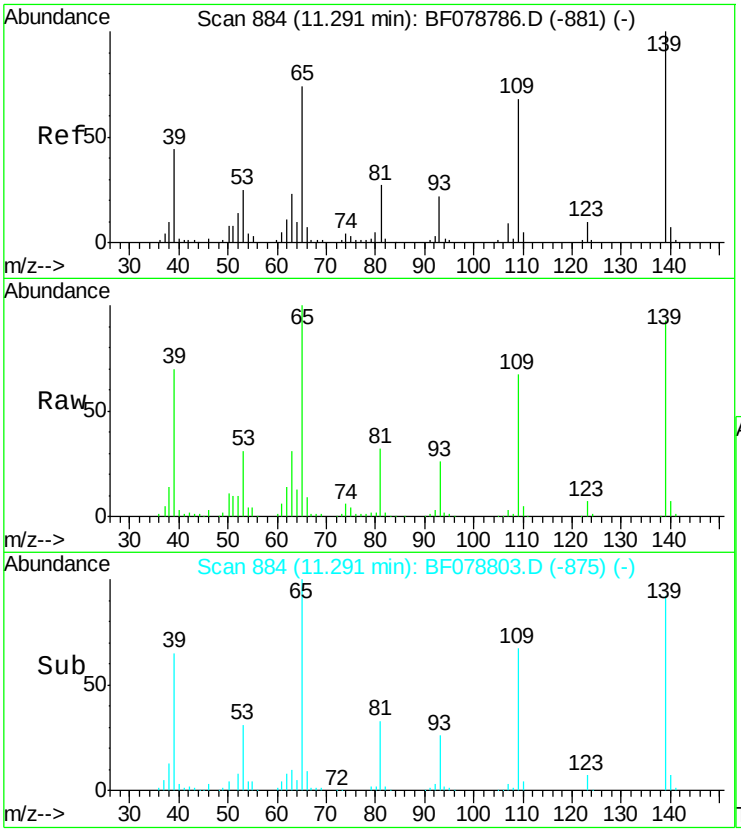


#54
Dibenzofuran
Concen: 43.98 ng
RT: 11.41 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:168 Resp: 665677

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.0	46.4
169	13.9	10.6	16.0



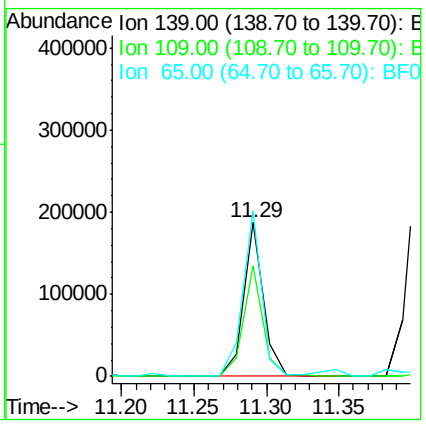


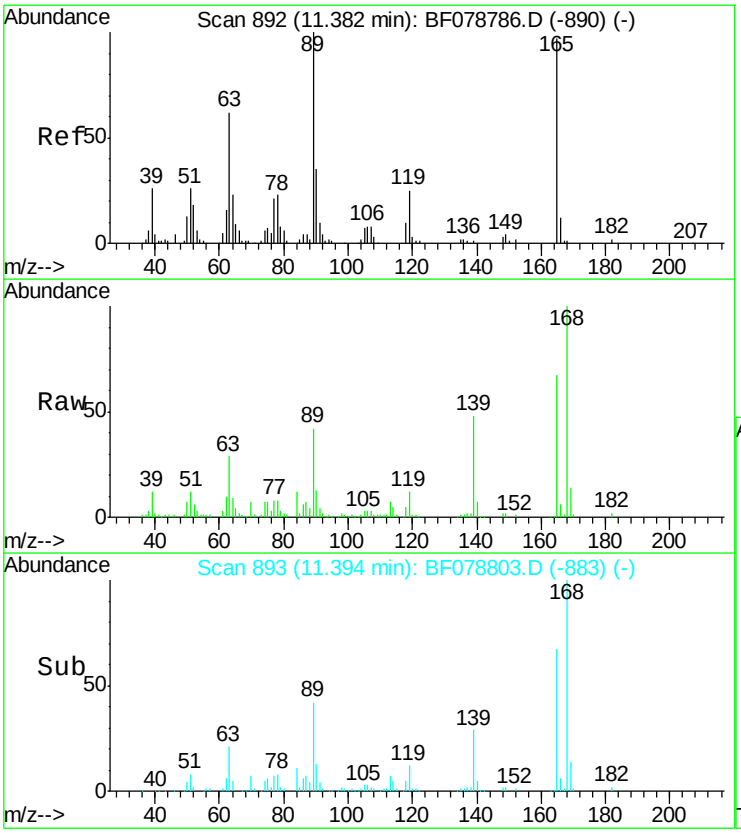
#55
4-Nitrophenol
Concen: 86.74 ng
RT: 11.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:139 Resp: 177789

Ion	Ratio	Lower	Upper
139	100		
109	72.2	47.6	87.6
65	107.9	54.3	94.3#

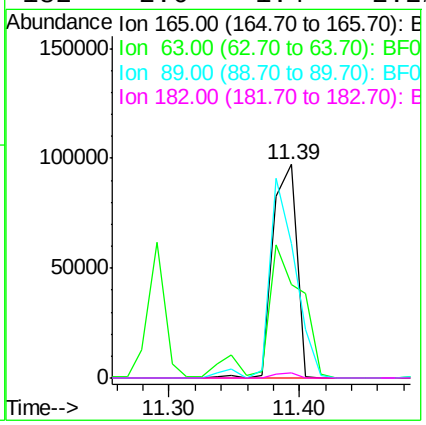


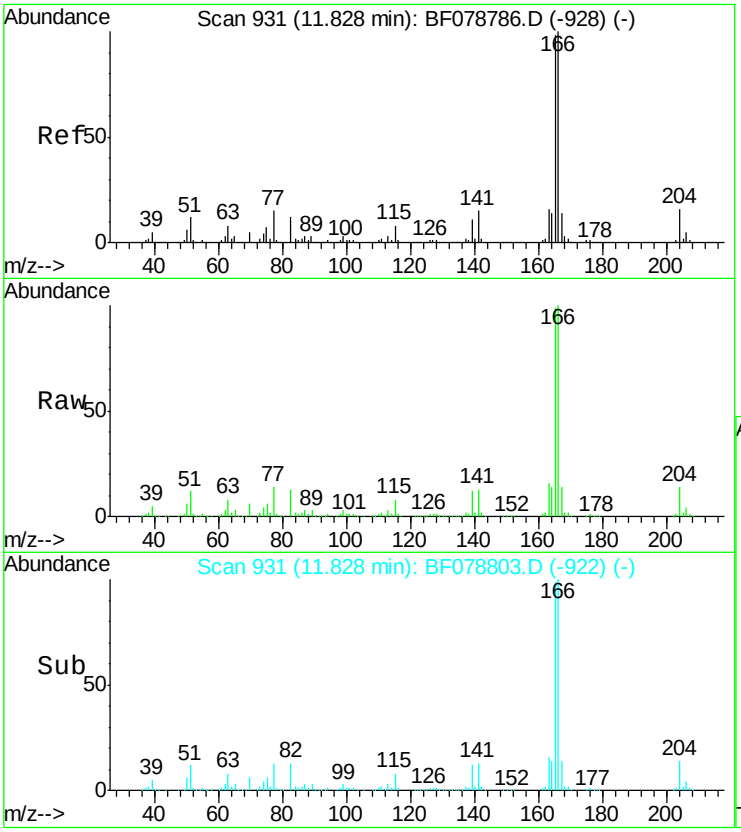


#56
2,4-Dinitrotoluene
Concen: 51.52 ng
RT: 11.39 min Scan# 893
Delta R.T. 0.01 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:165 Resp: 125922

Ion	Ratio	Lower	Upper
165	100		
63	43.9	51.2	76.8#
89	63.1	82.7	124.1#
182	2.6	1.4	2.2#



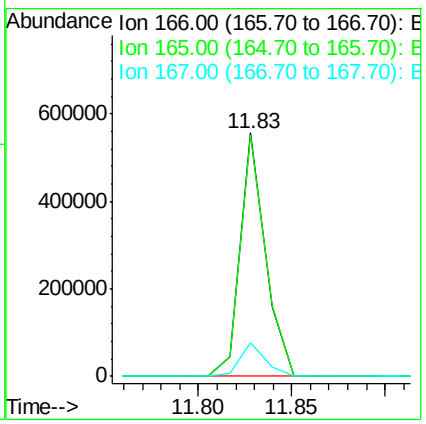


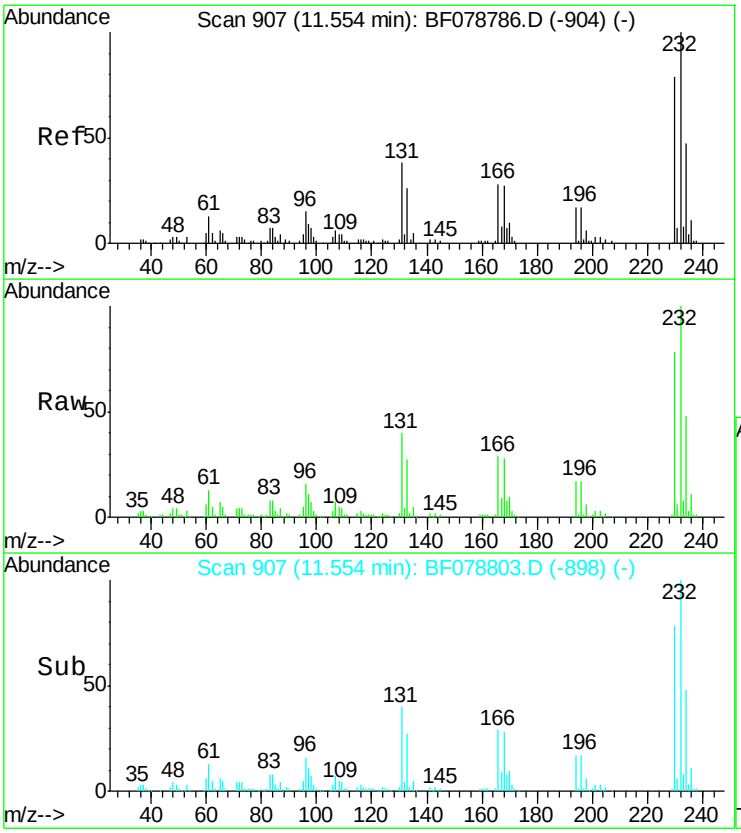
#57
Fluorene
Concen: 43.17 ng
RT: 11.83 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:166 Resp: 522291

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.5	117.7
167	14.0	11.0	16.6

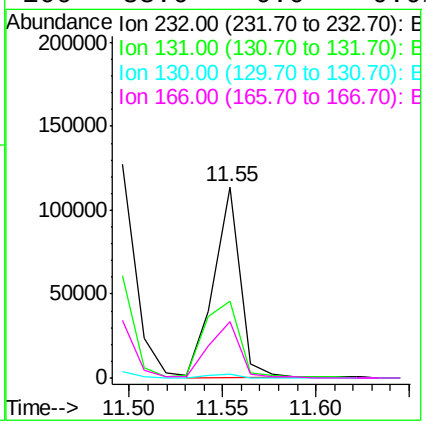


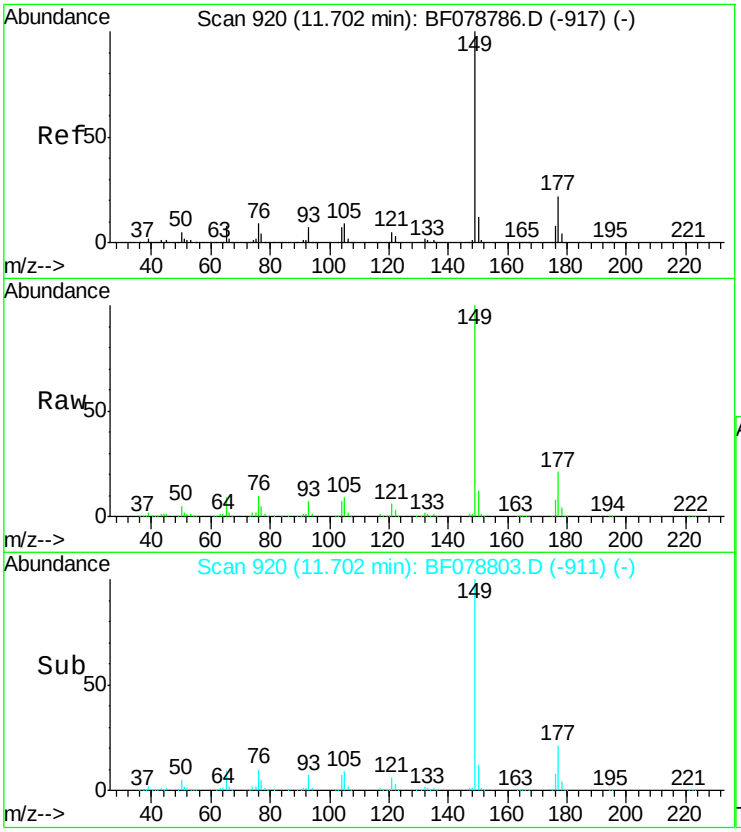


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.61 ng
RT: 11.55 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:232 Resp: 112297

Ion	Ratio	Lower	Upper
232	100		
131	53.5	0.0	0.0#
130	2.5	0.0	0.0#
166	33.6	0.0	0.0#



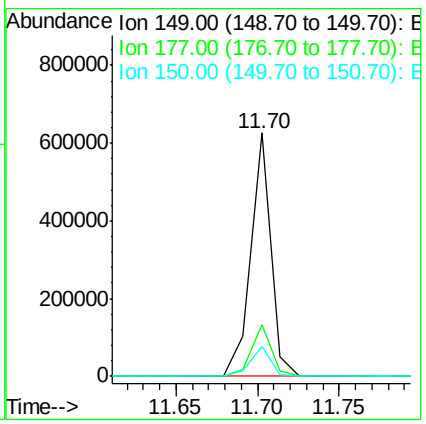


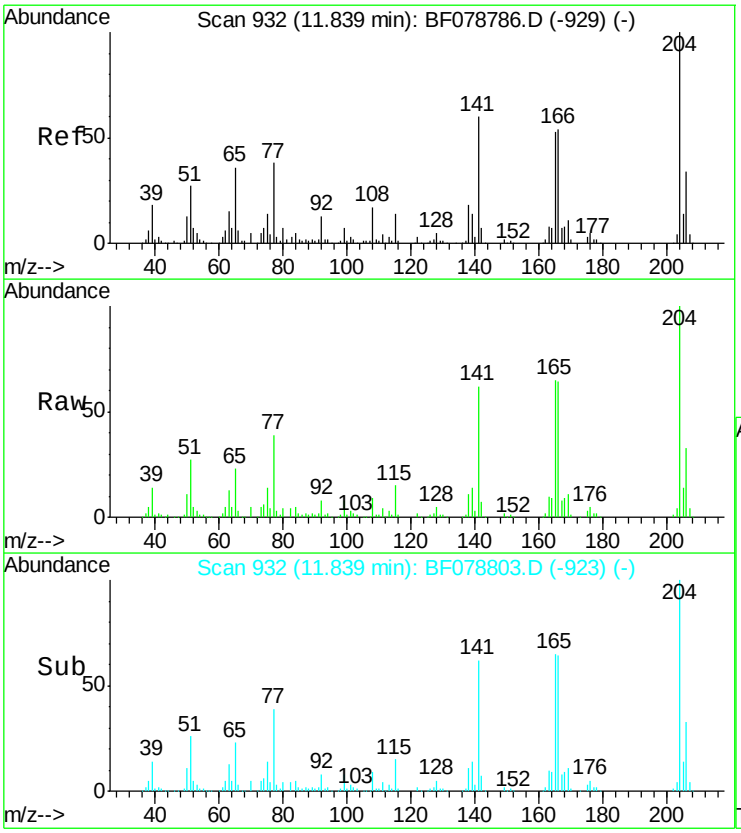
#59
Diethylphthalate
Concen: 44.29 ng
RT: 11.70 min Scan# 920
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:149 Resp: 536374

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.5	26.3
150	12.4	9.6	14.4

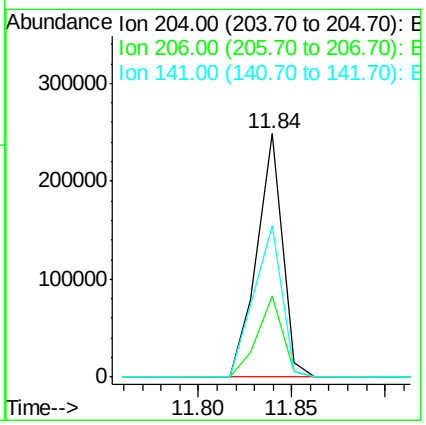


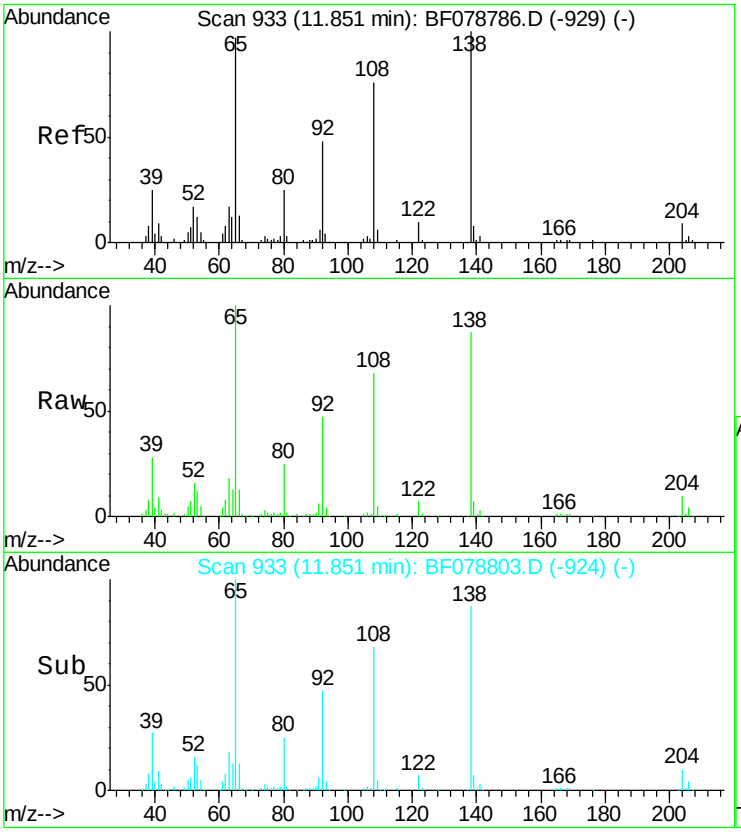


#60
4-Chlorophenyl-phenylether
Concen: 43.56 ng
RT: 11.84 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:204 Resp: 234514

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.9	40.3
141	62.4	48.3	72.5



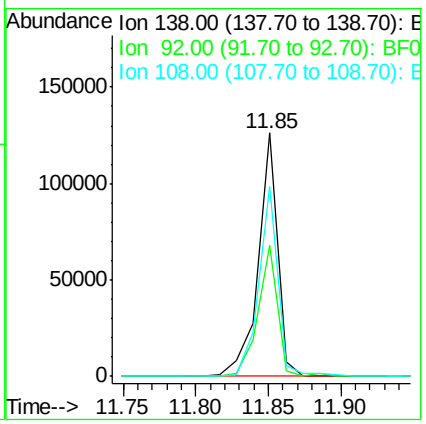


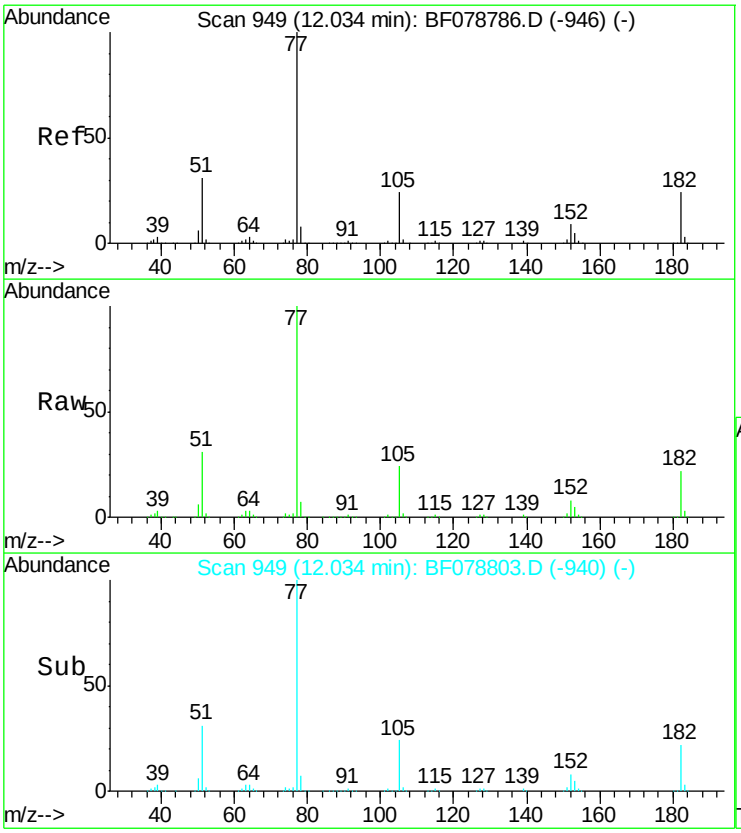
#61
4-Nitroaniline
Concen: 44.40 ng
RT: 11.85 min Scan# 933
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:138 Resp: 116869

Ion	Ratio	Lower	Upper
138	100		
92	53.6	28.0	68.0
108	78.1	56.3	96.3

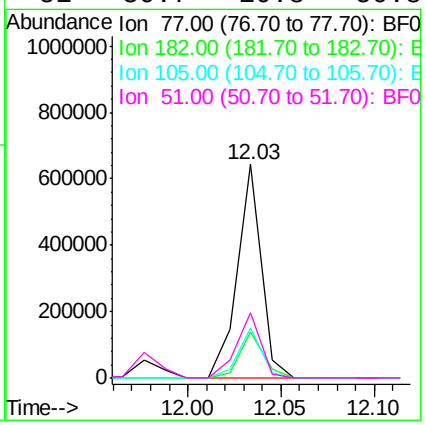


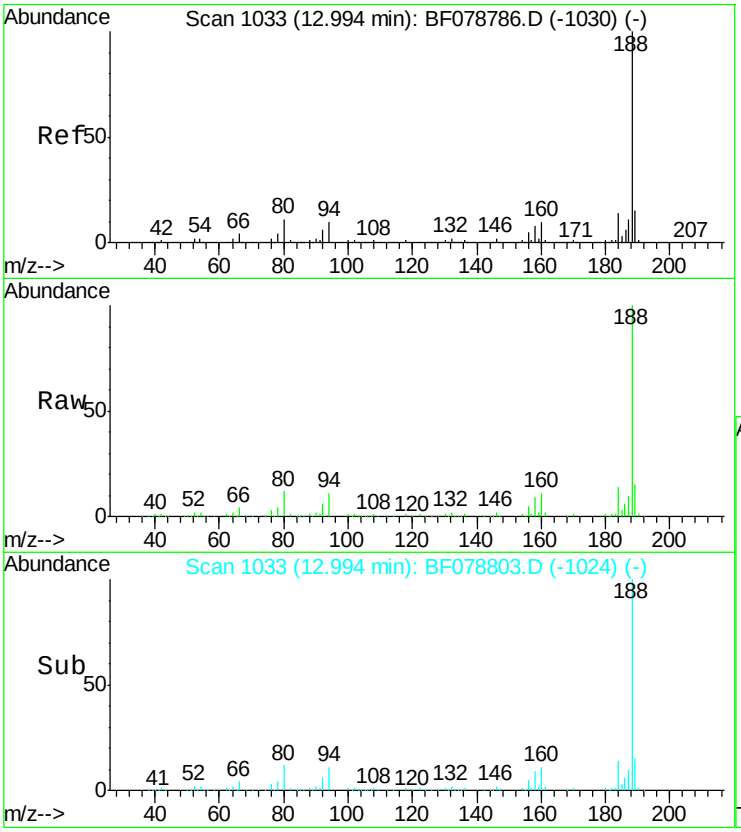


#62
Azobenzene
Concen: 46.88 ng
RT: 12.03 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion: 77 Resp: 578838

Ion	Ratio	Lower	Upper
77	100		
182	21.5	3.8	43.8
105	23.6	3.9	43.9
51	30.7	10.8	50.8



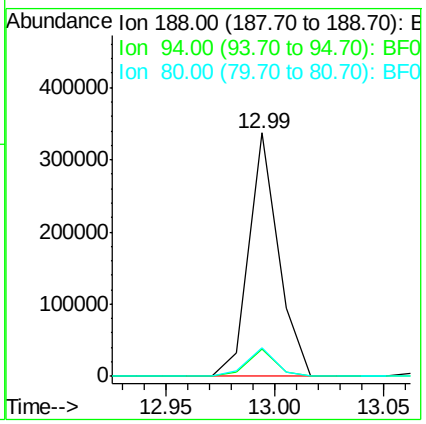


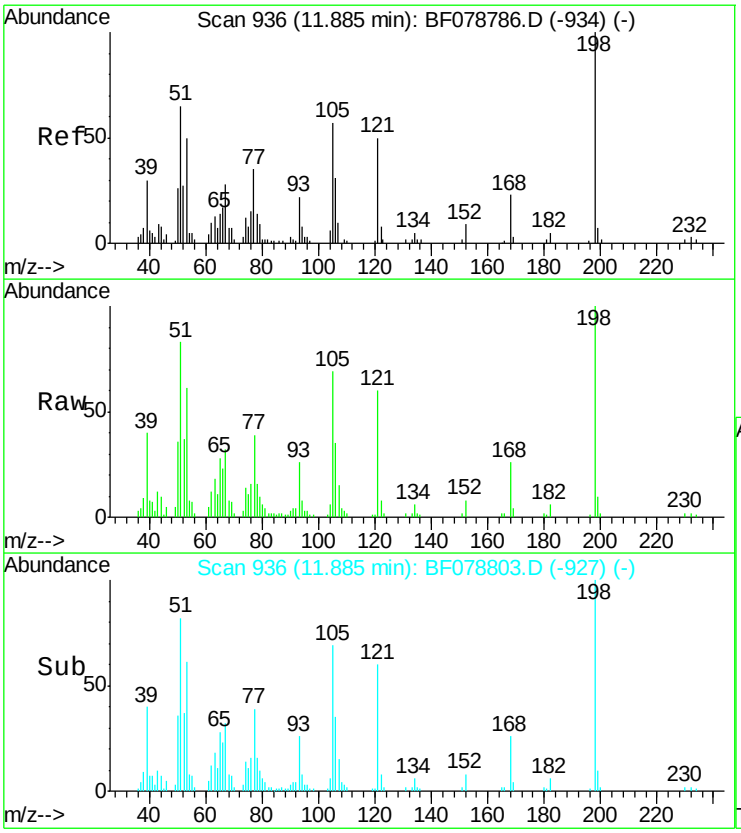
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.99 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:188 Resp: 319130

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.2	12.2
80	12.0	8.9	13.3

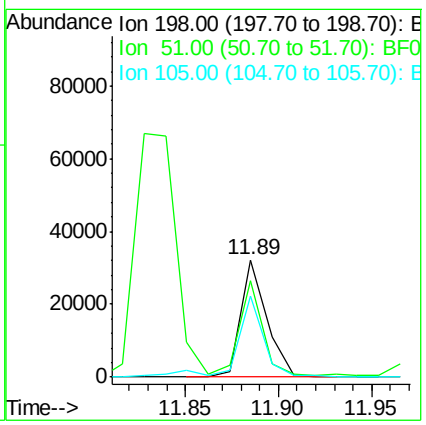


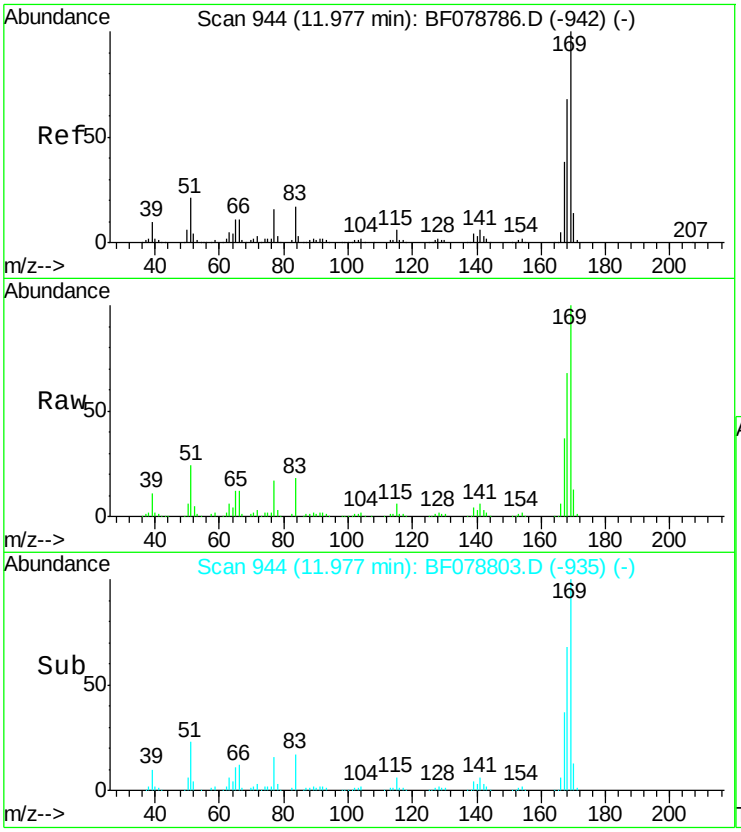


#64
4,6-Dinitro-2-methylphenol
Concen: 55.58 ng
RT: 11.89 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:198 Resp: 30907

Ion	Ratio	Lower	Upper
198	100		
51	82.8	47.3	87.3
105	69.4	38.8	78.8



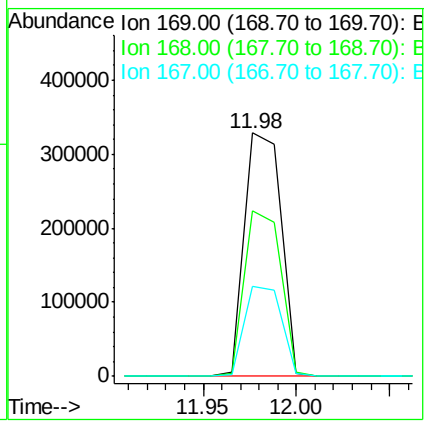


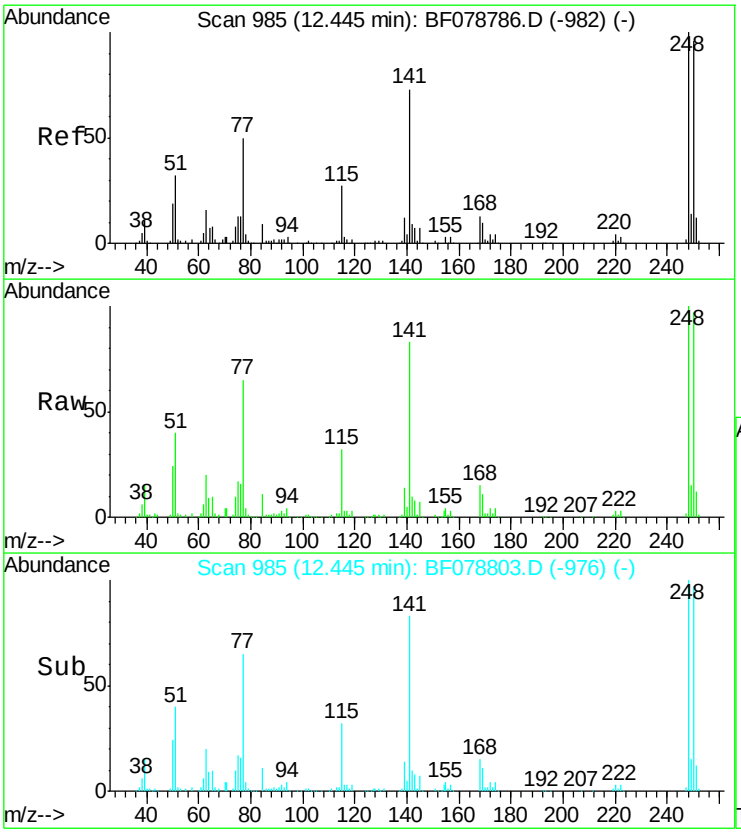
#65
n-Nitrosodiphenylamine
Concen: 43.46 ng
RT: 11.98 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:169 Resp: 448432

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.6	82.0
167	37.1	30.6	45.8

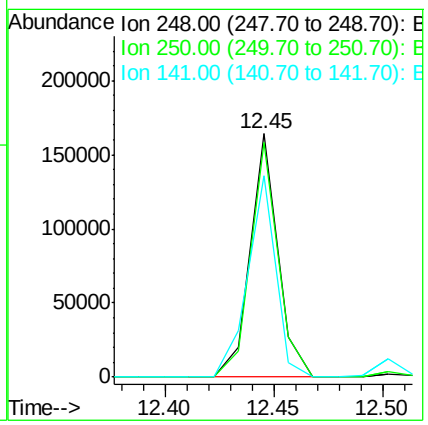


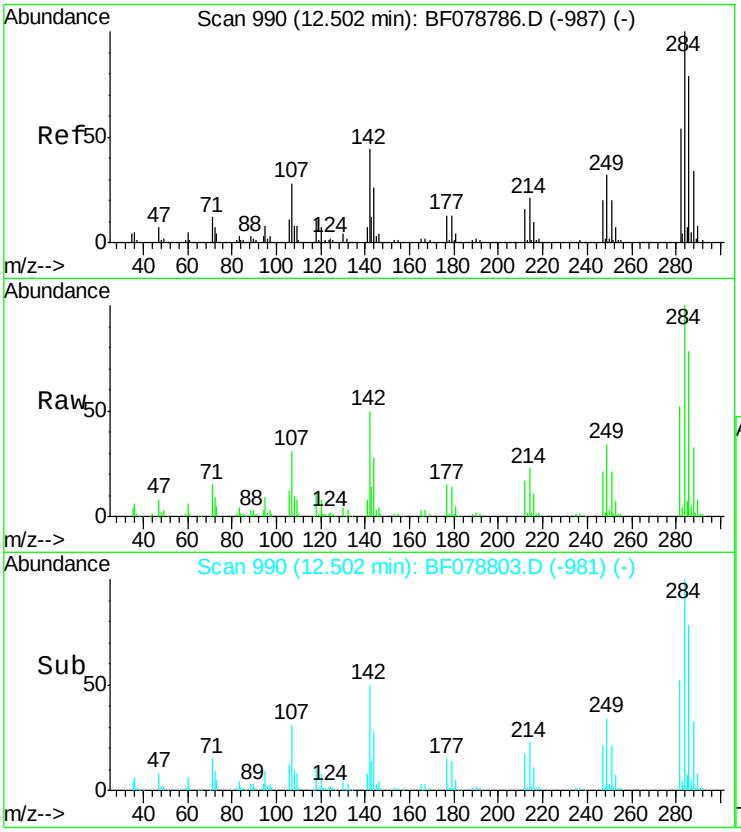


#66
4-Bromophenyl-phenylether
Concen: 45.04 ng
RT: 12.45 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:248 Resp: 145095

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	82.6	58.8	88.2



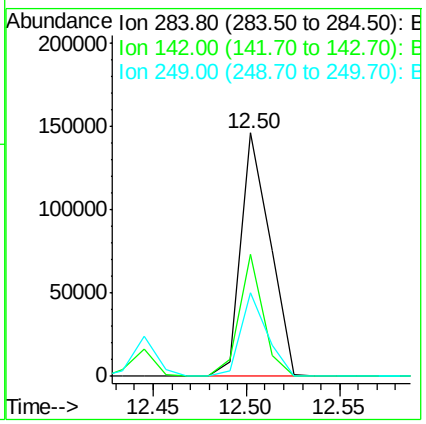


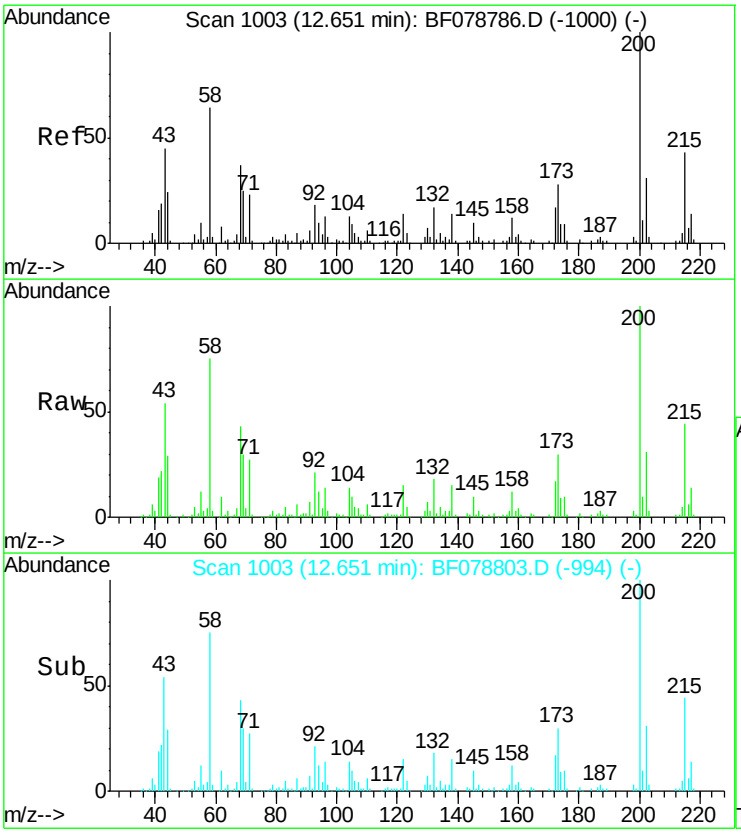
#67
Hexachlorobenzene
Concen: 43.52 ng
RT: 12.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:284 Resp: 158808

Ion	Ratio	Lower	Upper
284	100		
142	50.0	35.2	52.8
249	34.2	25.4	38.2

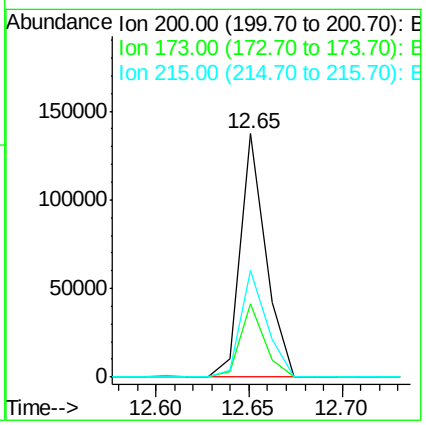


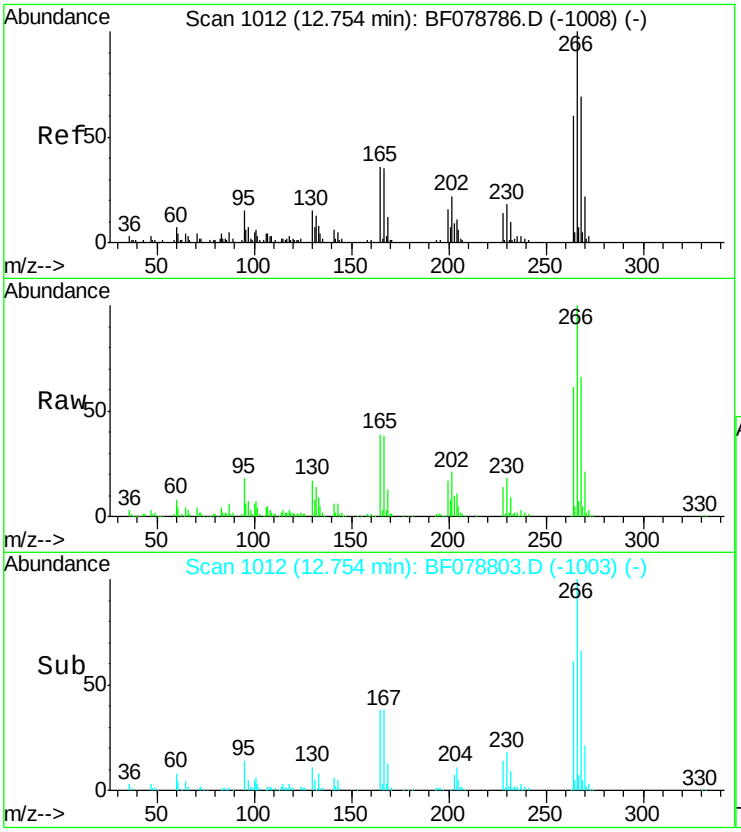


#68
Atrazine
Concen: 47.09 ng
RT: 12.65 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:200 Resp: 130122

Ion	Ratio	Lower	Upper
200	100		
173	30.0	8.1	48.1
215	43.8	22.9	62.9



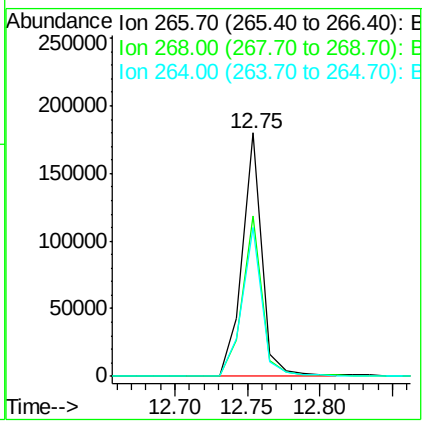


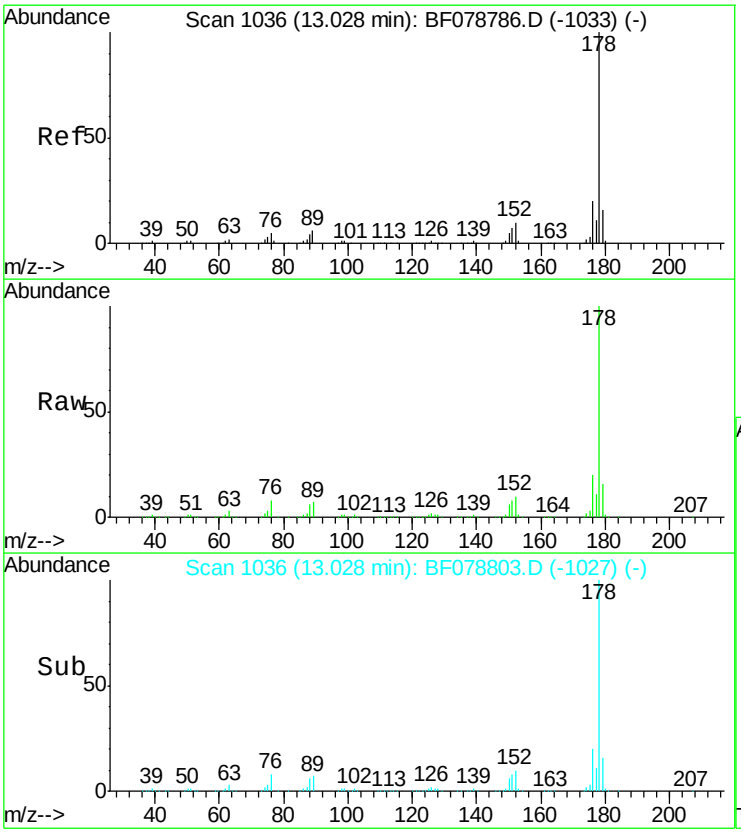
#69
Pentachlorophenol
Concen: 86.90 ng
RT: 12.75 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:266 Resp: 170776

Ion	Ratio	Lower	Upper
266	100		
268	65.9	55.0	82.6
264	61.1	48.2	72.2

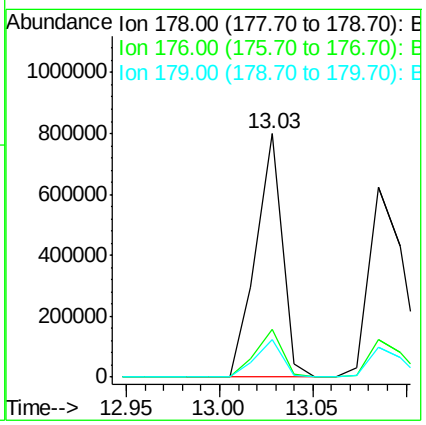


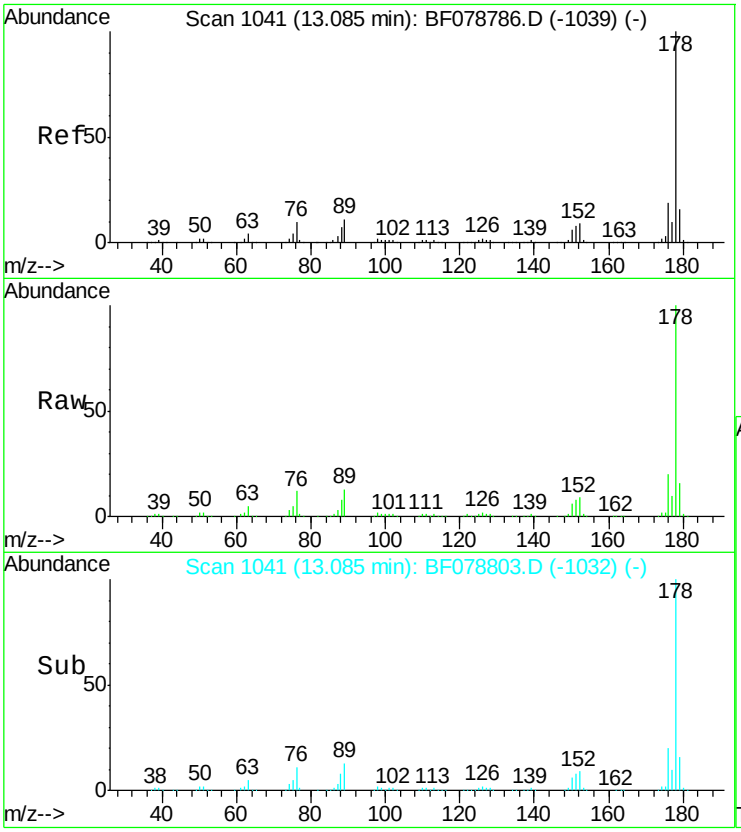


#70
Phenanthrene
Concen: 45.31 ng
RT: 13.03 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:178 Resp: 782885

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.6	12.5	18.7



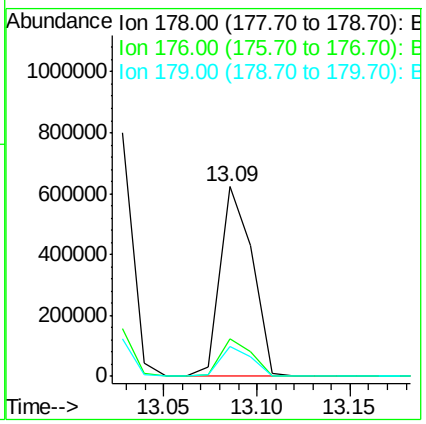


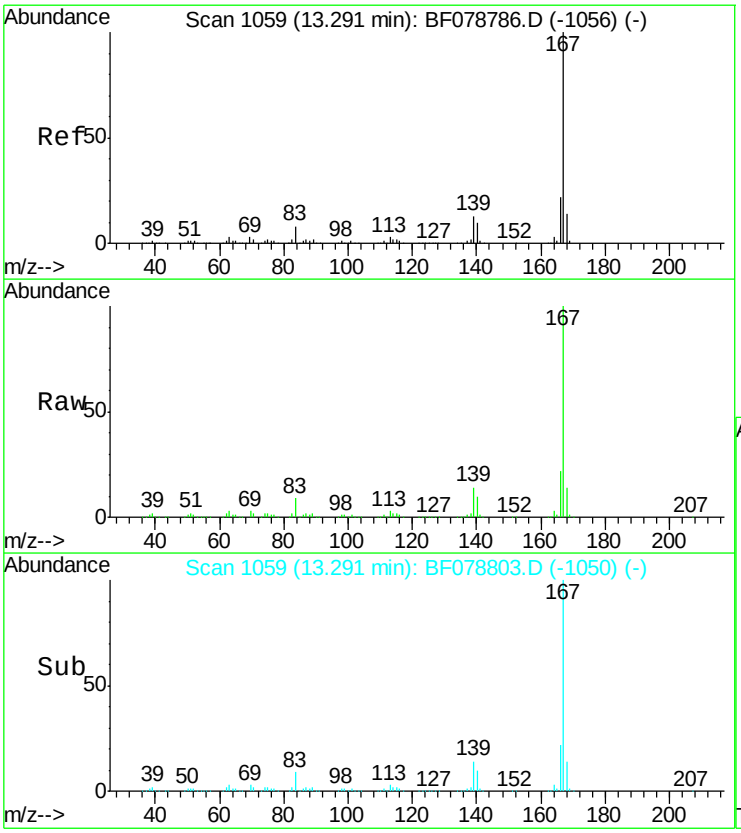
#71
Anthracene
Concen: 44.22 ng
RT: 13.09 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:178 Resp: 747099

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	16.1	12.7	19.1

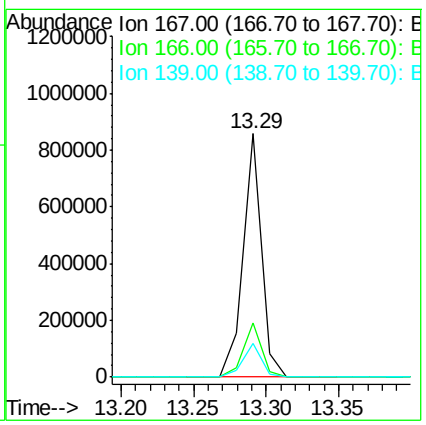


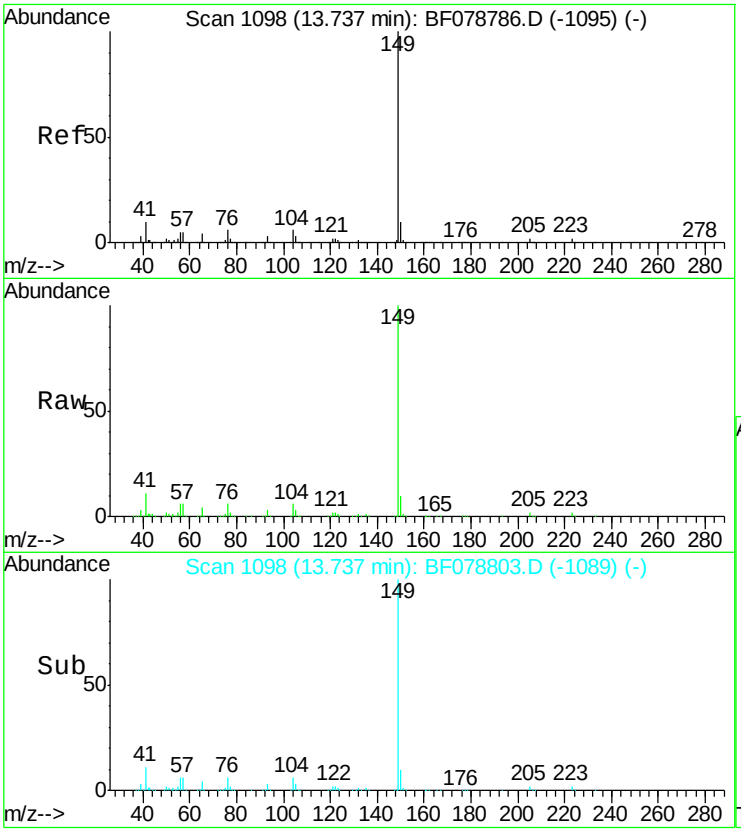


#72
Carbazole
Concen: 47.30 ng
RT: 13.29 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:167 Resp: 754574

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.8
139	14.0	10.6	16.0



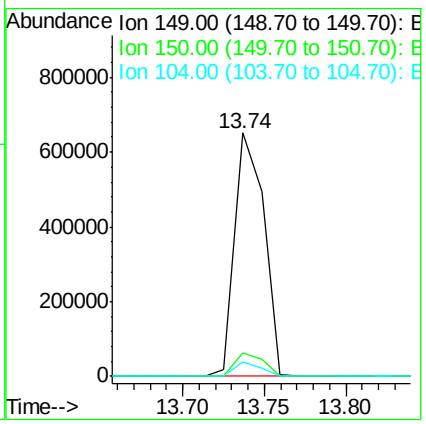


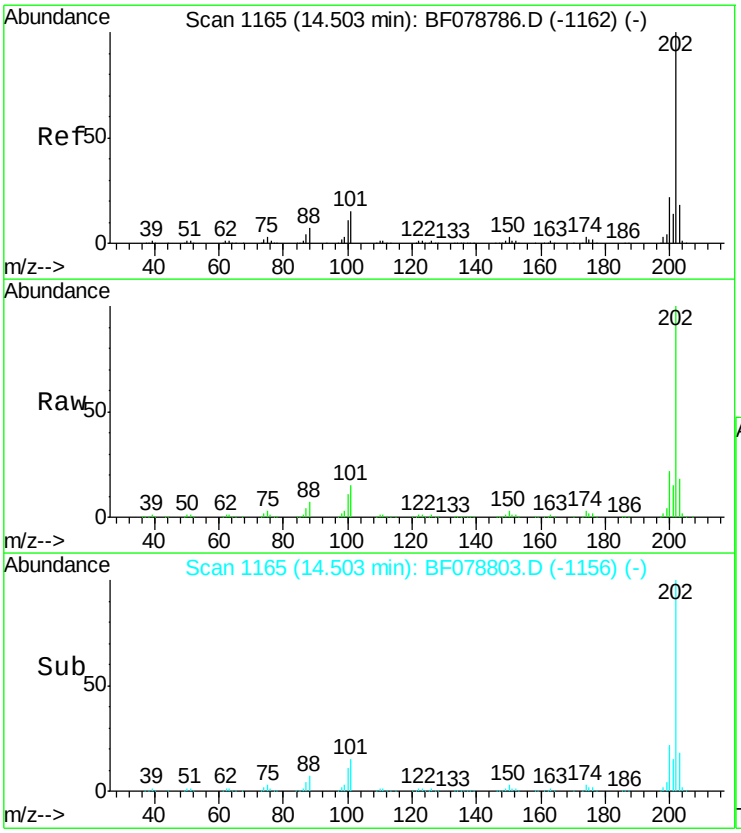
#73
Di-n-butylphthalate
Concen: 42.36 ng
RT: 13.74 min Scan# 1098
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:149 Resp: 804034

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	5.8	4.6	7.0

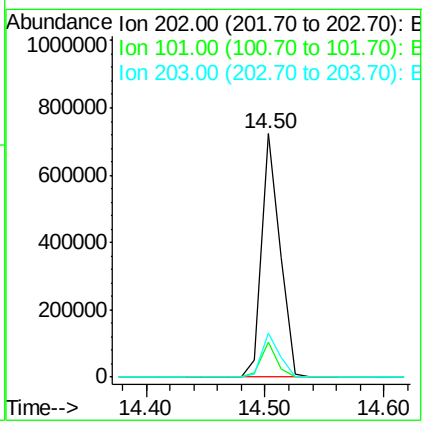


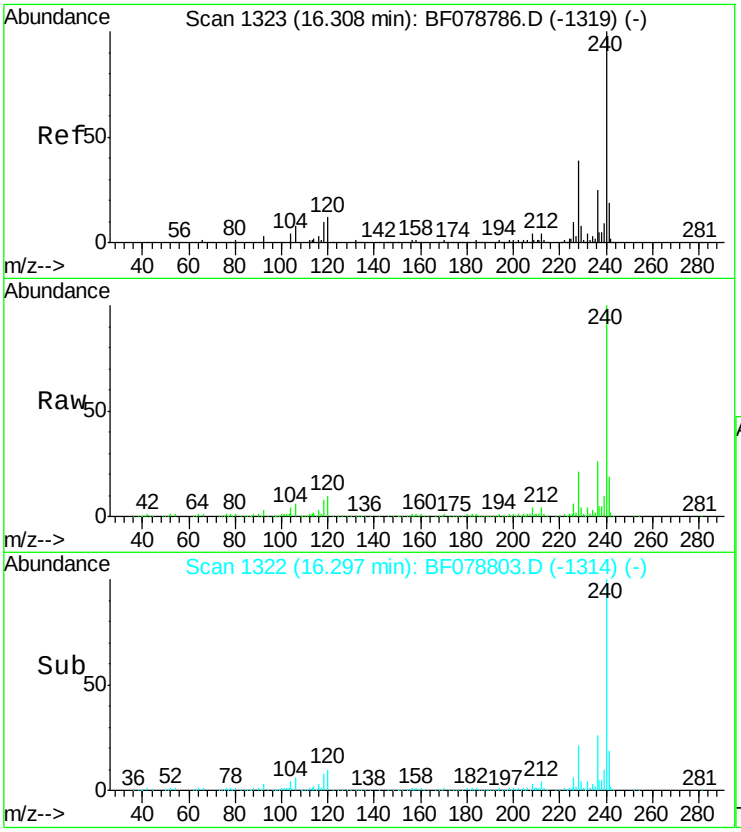


#74
Fluoranthene
Concen: 45.44 ng
RT: 14.50 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:202 Resp: 783053

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	34.6
203	18.3	0.0	38.4



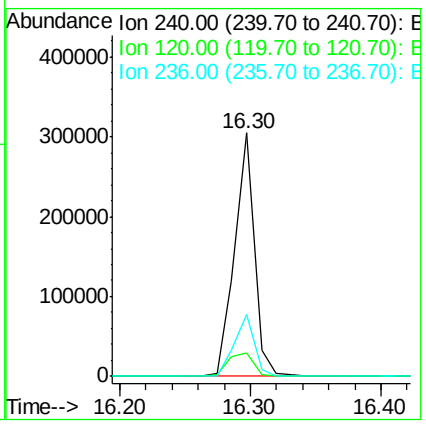


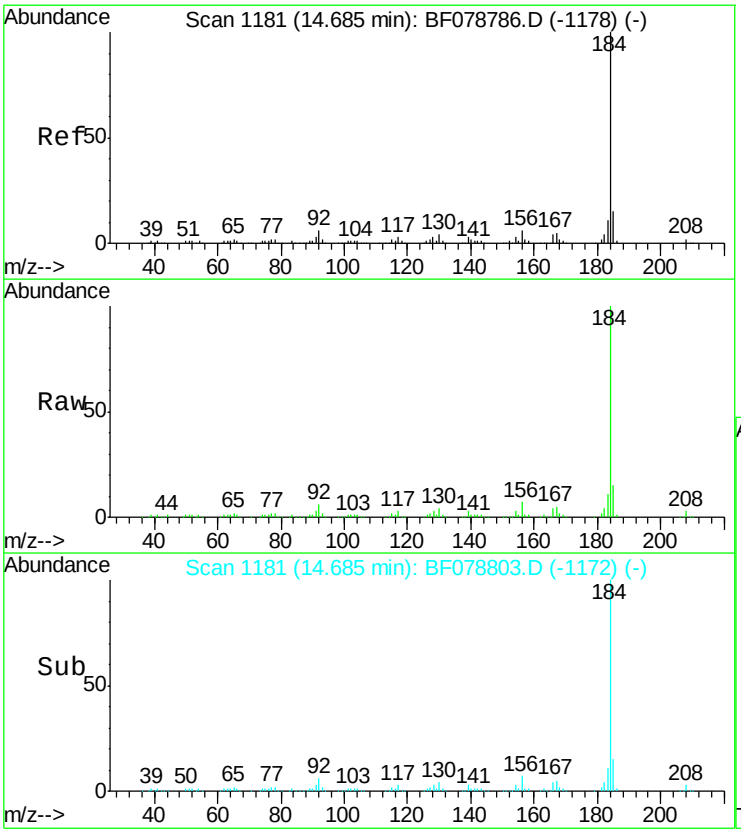
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.30 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:240 Resp: 320548

Ion	Ratio	Lower	Upper
240	100		
120	9.8	9.7	14.5
236	25.7	20.2	30.4

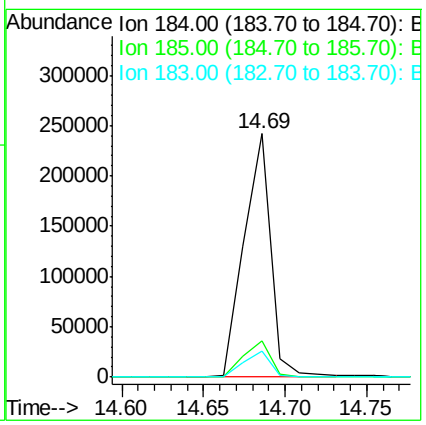


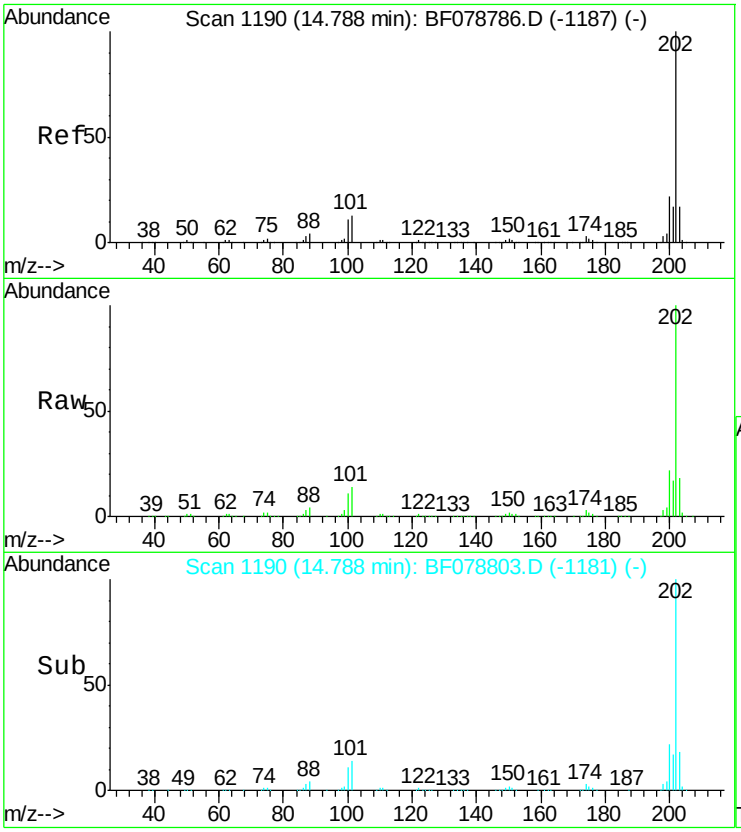


#76
Benzidine
Concen: 29.59 ng
RT: 14.69 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:184 Resp: 275984

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.3	18.5
183	10.9	8.4	12.6



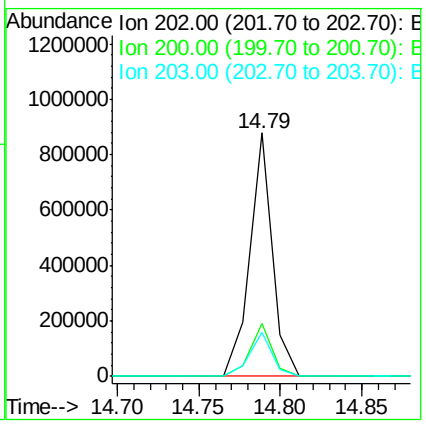


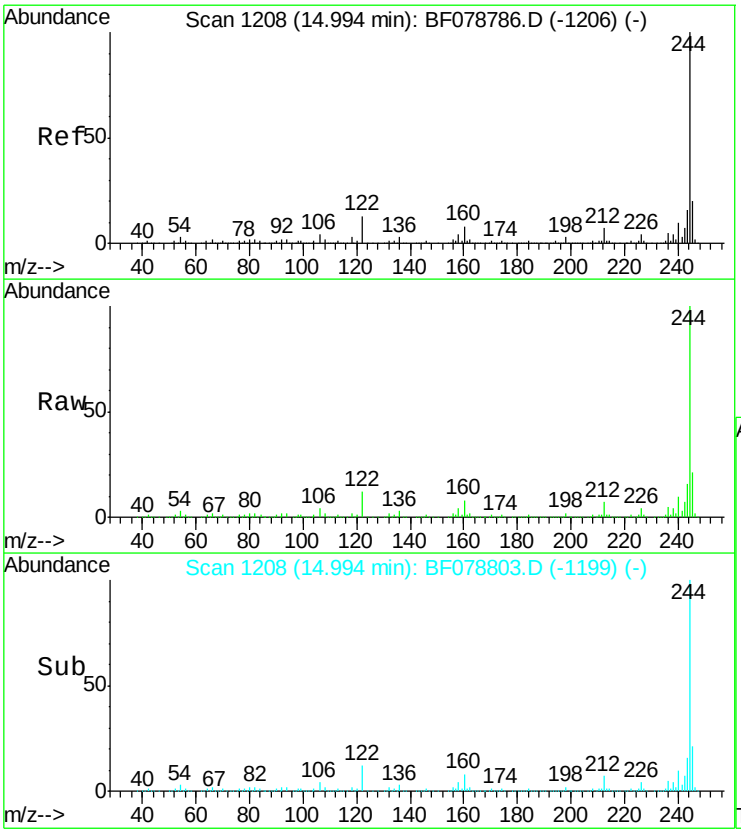
#77
Pyrene
Concen: 45.02 ng
RT: 14.79 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:202 Resp: 843155

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.5	26.3
203	17.9	13.9	20.9

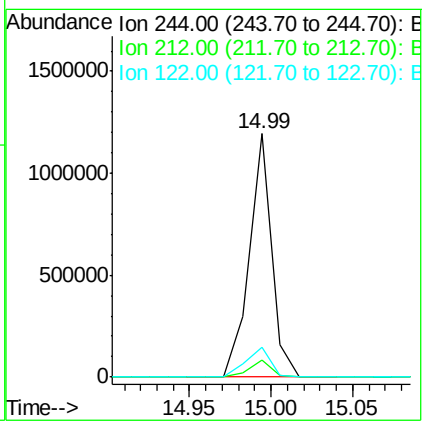


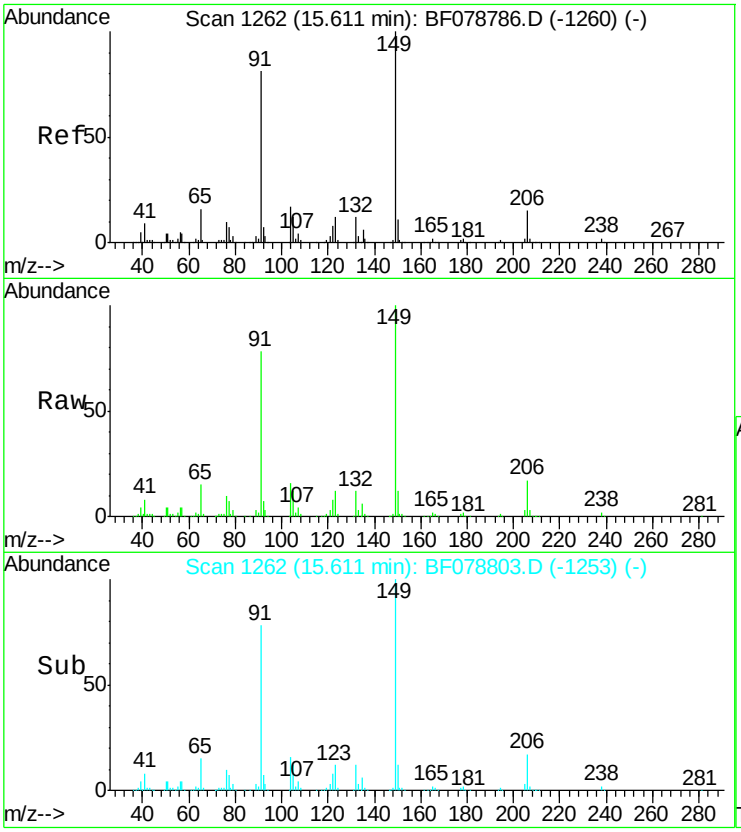


#78
Terphenyl-d14
Concen: 84.56 ng
RT: 14.99 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:244 Resp: 1138161

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	12.2	10.3	15.5



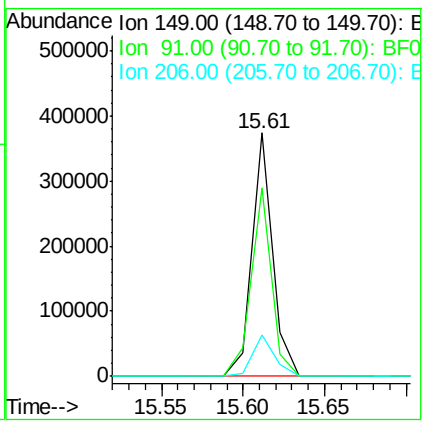


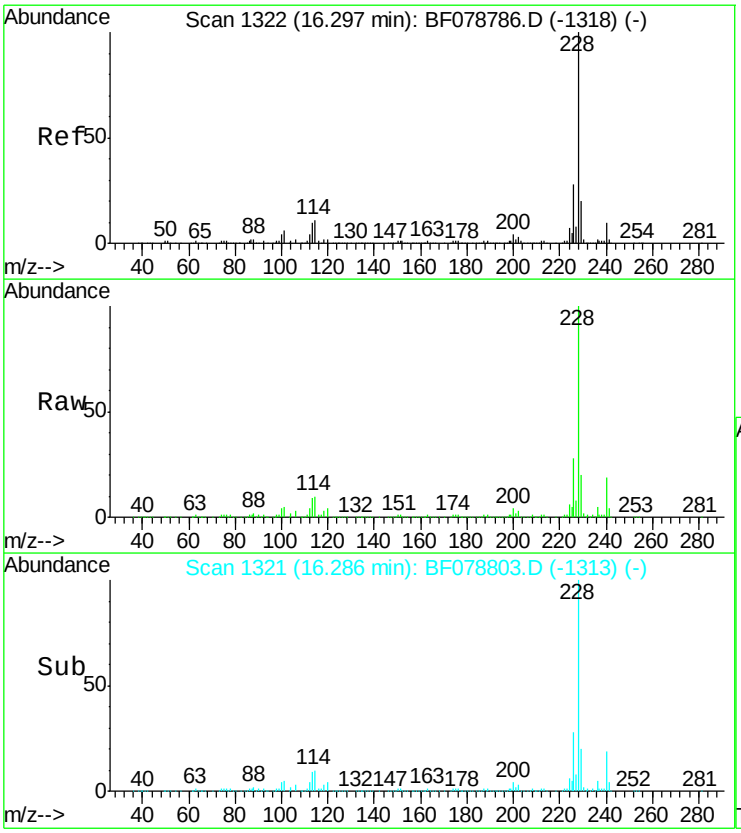
#79
Butylbenzylphthalate
Concen: 42.82 ng
RT: 15.61 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:149 Resp: 329269

Ion	Ratio	Lower	Upper
149	100		
91	77.7	64.6	97.0
206	16.9	12.2	18.4

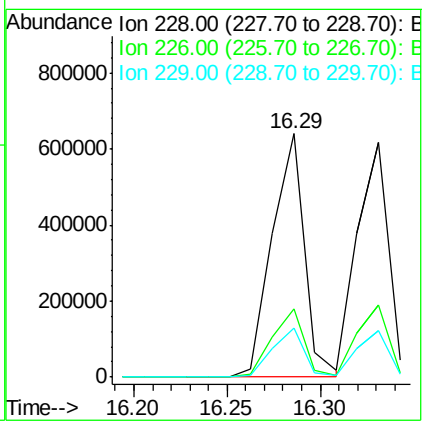


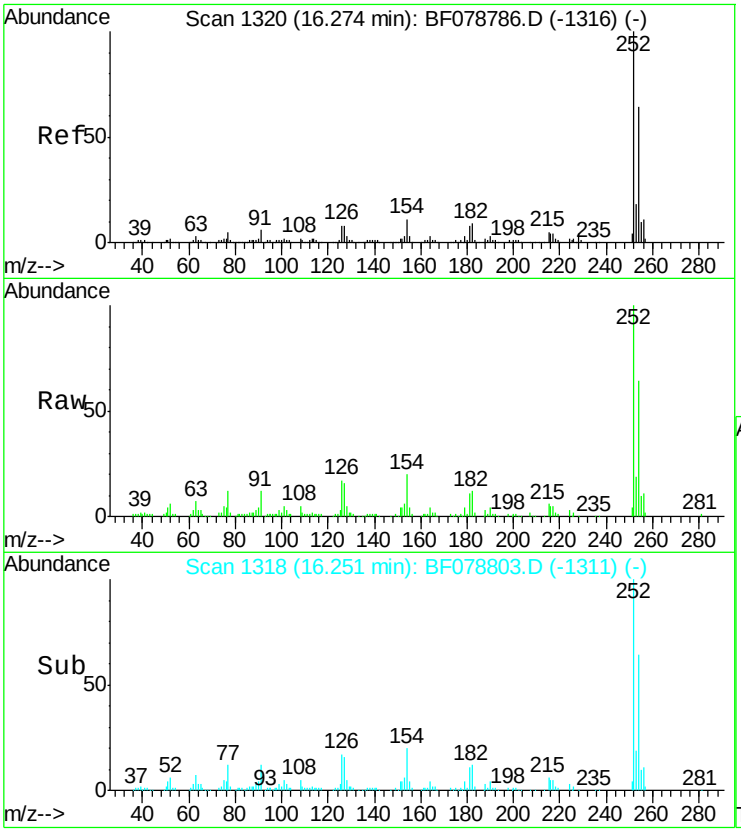


#80
Benzo(a)anthracene
Concen: 44.81 ng
RT: 16.29 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:228 Resp: 770614

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.2	15.9	23.9



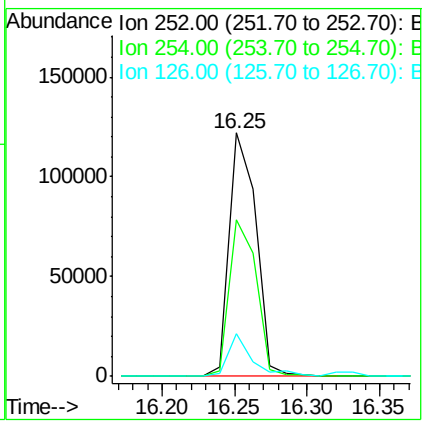


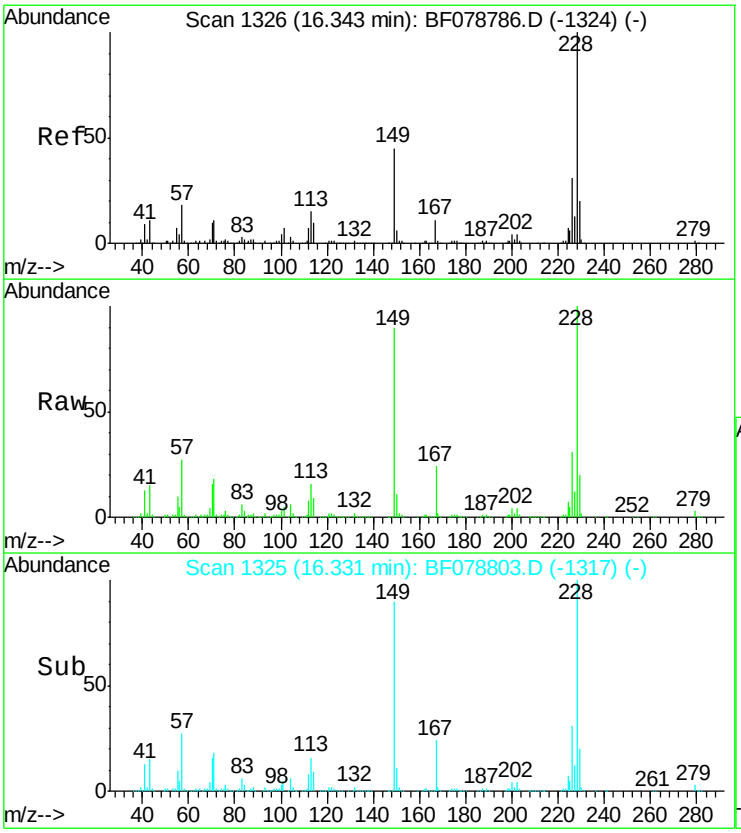
#81
3,3'-Dichlorobenzidine
Concen: 27.05 ng
RT: 16.25 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:252 Resp: 157047

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.3	76.9
126	17.5	6.6	10.0#

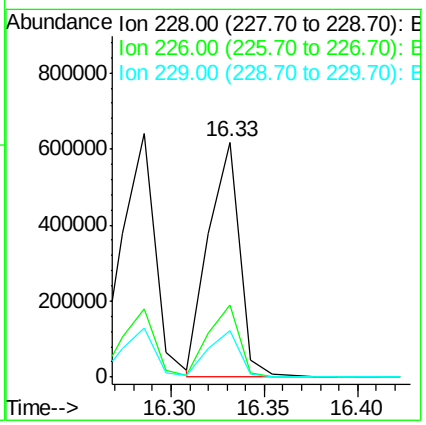


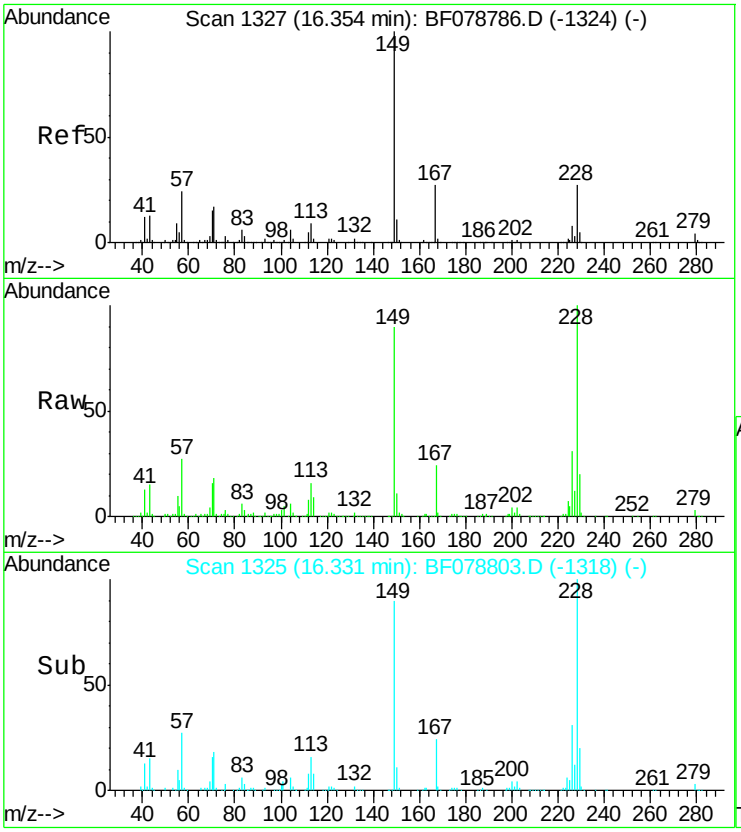


#82
Chrysene
Concen: 42.60 ng
RT: 16.33 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:228 Resp: 714181

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	19.7	16.0	24.0



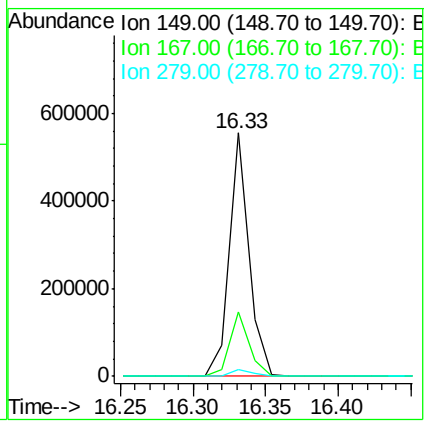


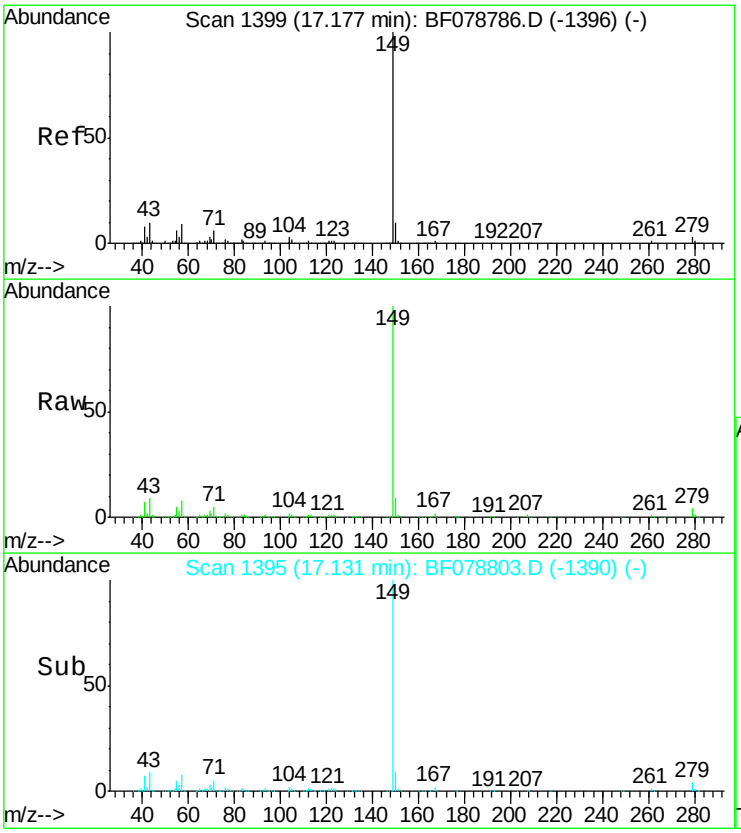
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.58 ng
RT: 16.33 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:149 Resp: 523259

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.8	32.8
279	2.8	2.9	4.3#

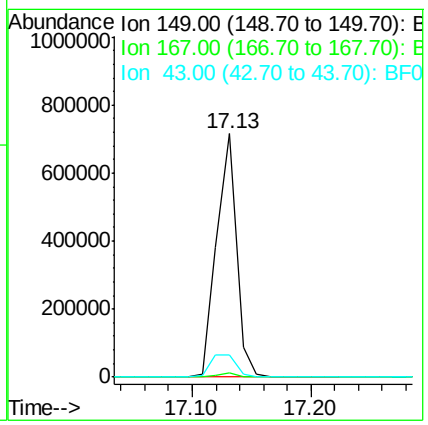


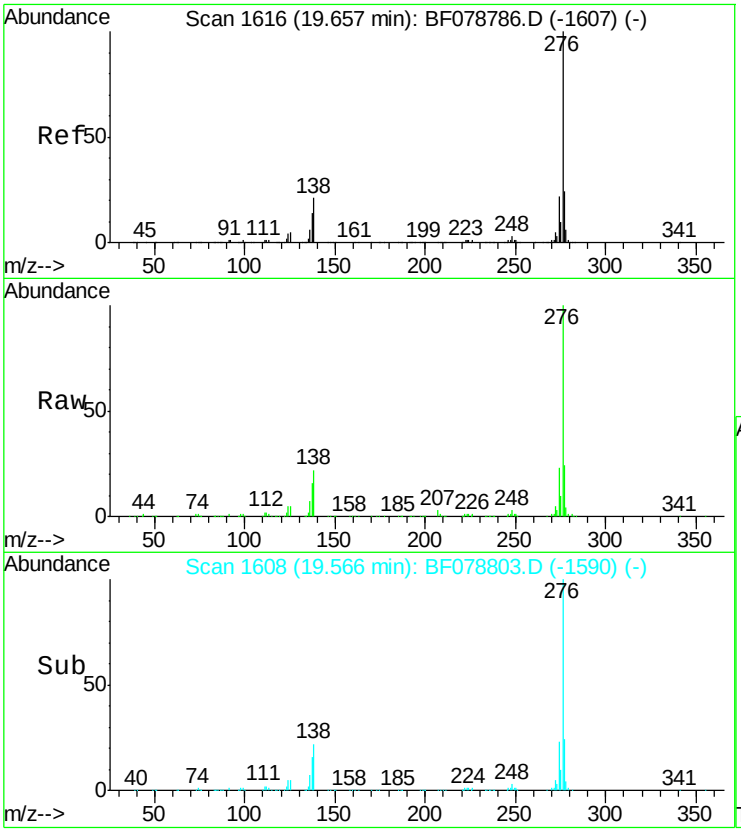


#84
Di-n-octyl phthalate
Concen: 44.39 ng
RT: 17.13 min Scan# 1395
Delta R.T. -0.05 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:149 Resp: 829487

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	11.8	0.0	0.0#



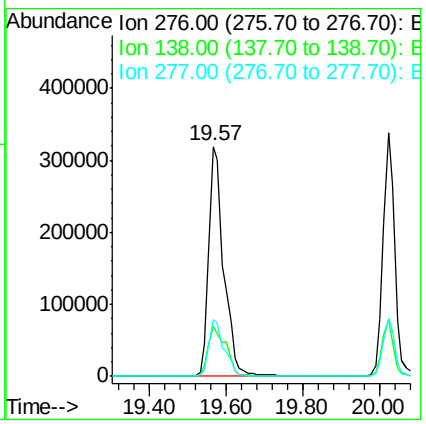


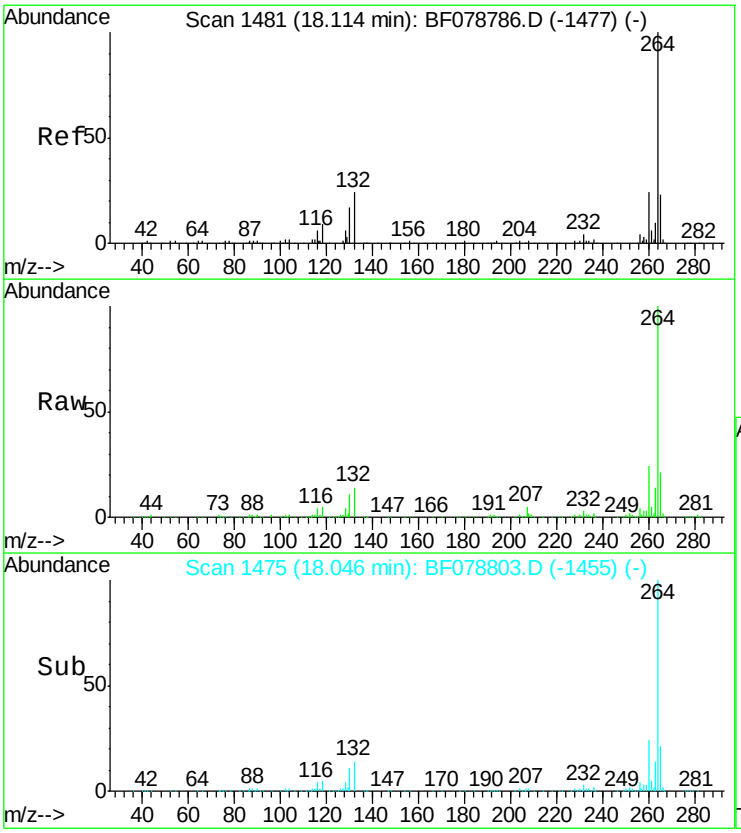
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.49 ng
RT: 19.57 min Scan# 1608
Delta R.T. -0.09 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:276 Resp: 865059

Ion	Ratio	Lower	Upper
276	100		
138	25.9	0.0	0.0#
277	25.1	0.0	0.0#

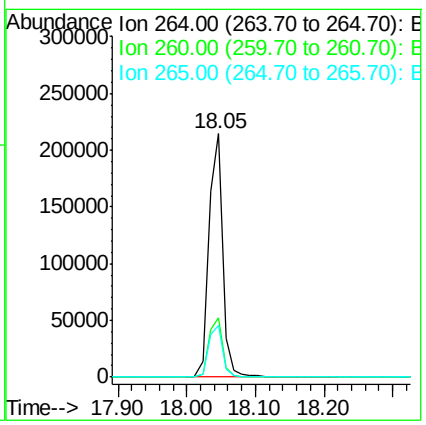


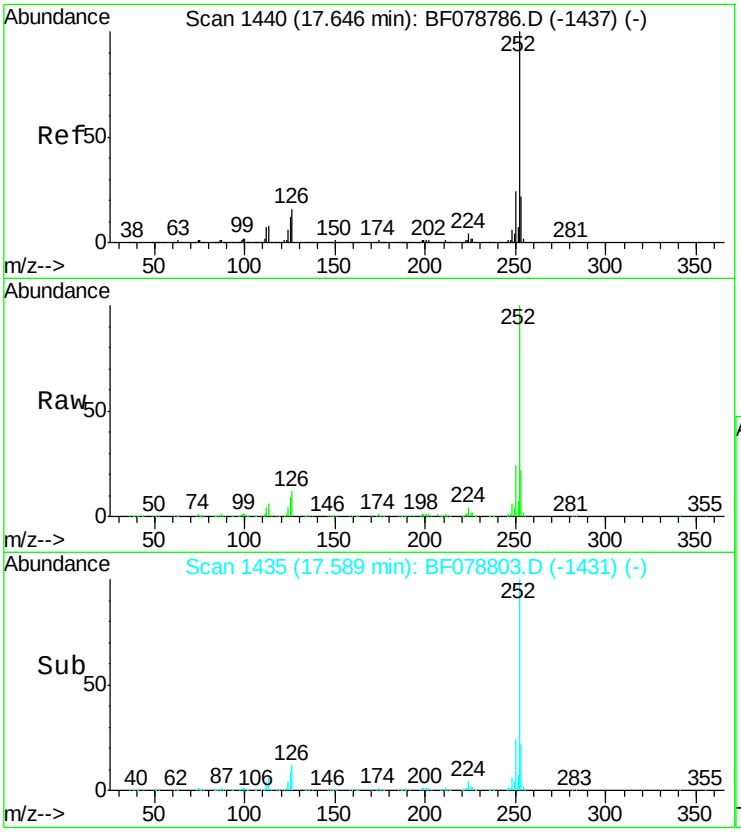


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.05 min Scan# 1475
Delta R.T. -0.07 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:264 Resp: 304429

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.4	29.2
265	21.2	18.3	27.5



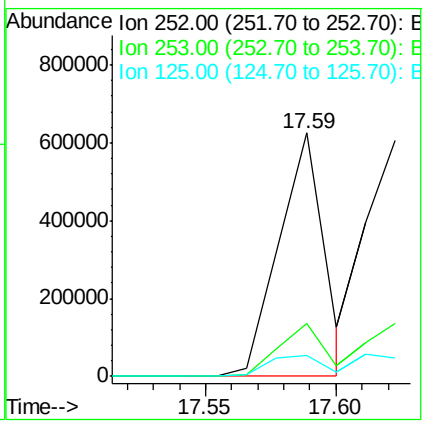


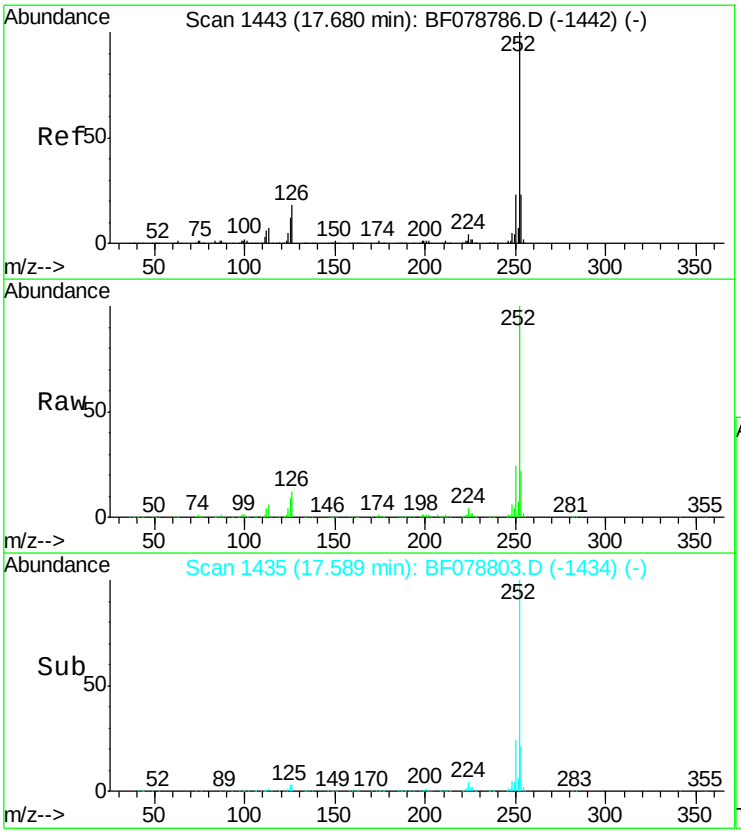
#87
Benzo(b)fluoranthene
Concen: 45.27 ng
RT: 17.59 min Scan# 1435
Delta R.T. -0.06 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:252 Resp: 746046

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	8.7	9.5	14.3#

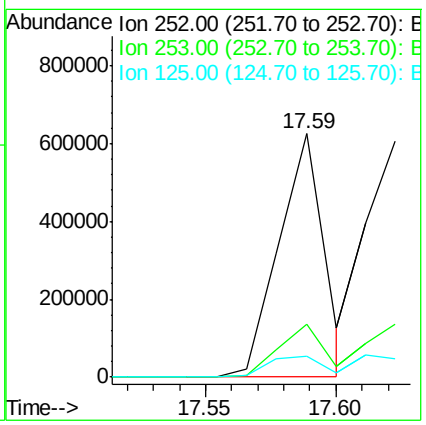


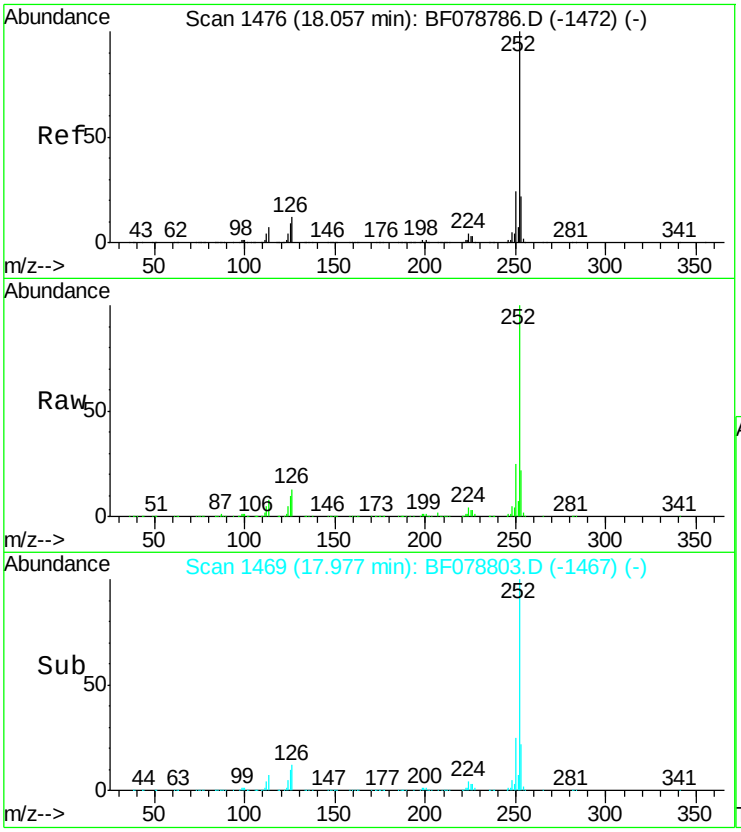


#88
Benzo(k)fluoranthene
Concen: 46.72 ng
RT: 17.59 min Scan# 1435
Delta R.T. -0.09 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:252 Resp: 746046

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	8.7	10.0	15.0#



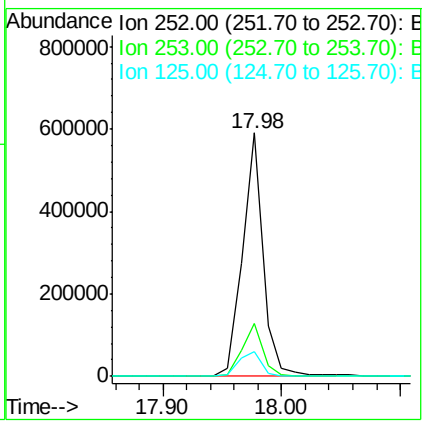


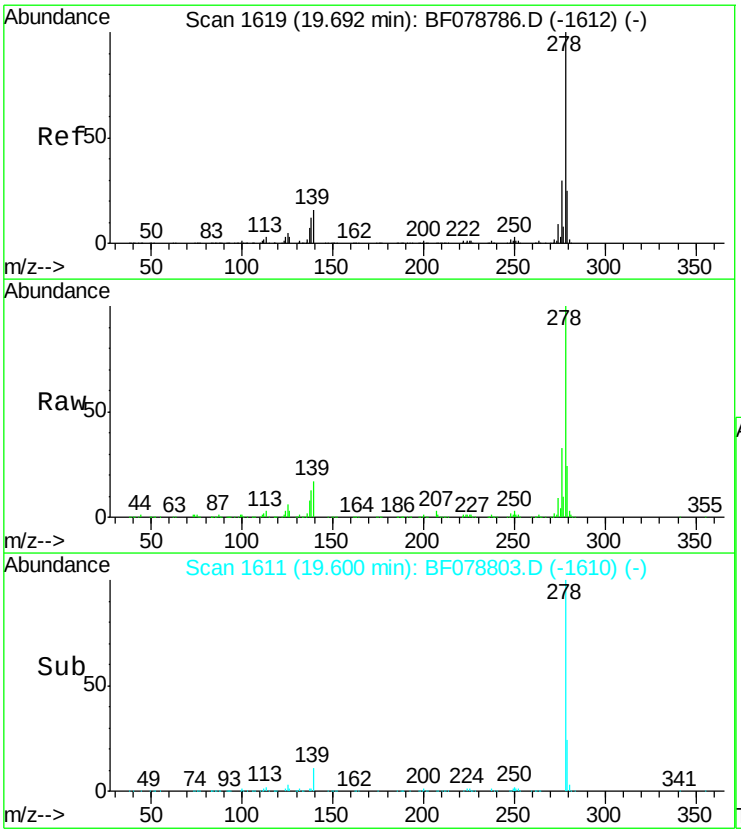
#89
Benzo(a)pyrene
Concen: 48.82 ng
RT: 17.98 min Scan# 1469
Delta R.T. -0.08 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:252 Resp: 719757

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	10.2	7.0	10.6

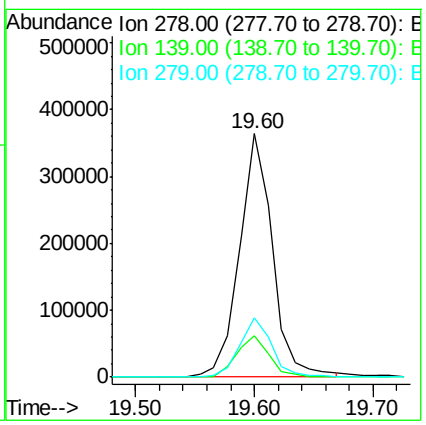


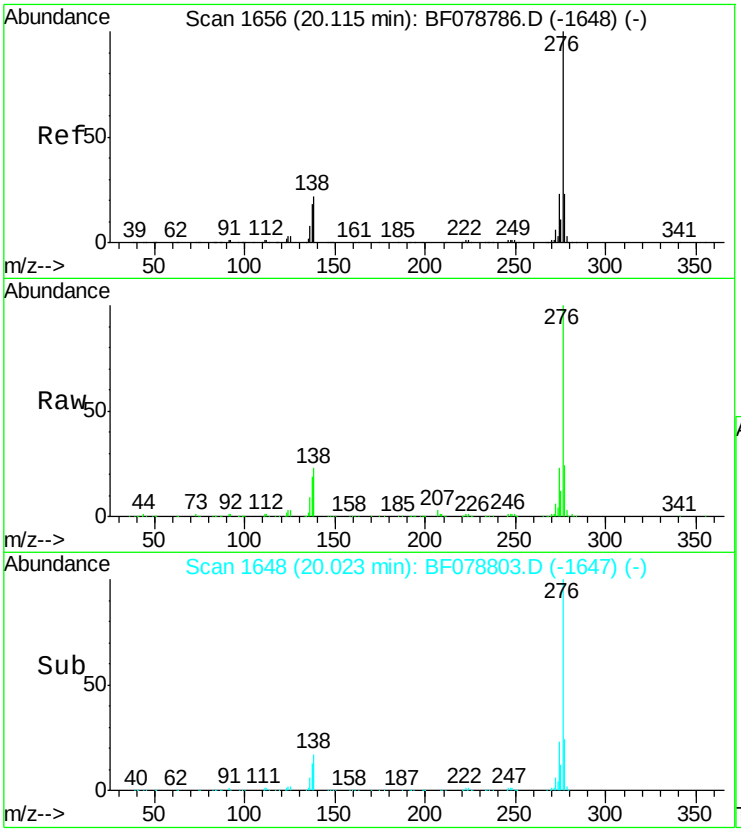


#90
Dibenzo(a,h)anthracene
Concen: 45.64 ng
RT: 19.60 min Scan# 1611
Delta R.T. -0.09 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Tgt Ion:278 Resp: 696912

Ion	Ratio	Lower	Upper
278	100		
139	16.9	12.8	19.2
279	24.4	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 45.94 ng
RT: 20.02 min Scan# 1648
Delta R.T. -0.09 min
Lab File: BF078803.D
Acq: 29 Apr 2015 5:01

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:276 Resp: 704155

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	23.3	17.4	26.0