Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079066.D
Acq On : 9 May 2015 6:38
Operator : TP/IZ
Sample : PB83244BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83244BS

Quant Time: May 09 07:34:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 09 04:13:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.32	152	81291	20.00	ng		0.00
21) Naphthalene-d8	8.90	136	337701	20.00	ng		0.00
38) Acenaphthene-d10	11.07	164	173408	20.00	ng		0.00
63) Phenanthrene-d10	12.91	188	327707	20.00	ng		0.00
75) Chrysene-d12	16.22	240	304991	20.00	ng		0.00
86) Perylene-d12	17.99	264	310735	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	540055	114.36	ng		0.00
7) Phenol-d6	6.88	99	709329	113.63	ng		0.00
23) Nitrobenzene-d5	8.01	82	399104	67.92	ng		0.00
41) 2,4,6-Tribromophenol	12.06	330	208513	111.15	ng		0.00
44) 2-Fluorobiphenyl	10.24	172	806870	64.83	ng		0.00
78) Terphenyl-d14	14.91	244	903703	70.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.30	88	66068	32.18	ng	#	34
3) Pyridine	3.05	79	176113	29.31	ng		97
4) n-Nitrosodimethylamine	2.97	42	76563	29.74	ng		82
6) Aniline	6.91	93	196982	22.36	ng		98
8) 2-Chlorophenol	7.05	128	205647	38.39	ng		100
9) Benzaldehyde	6.76	77	115205	27.40	ng		93
10) Phenol	6.90	94	257613	35.58	ng		83
11) bis(2-Chloroethyl)ether	7.00	93	186658	35.16	ng		98
12) 1,3-Dichlorobenzene	7.24	146	212798	35.35	ng	#	94
13) 1,4-Dichlorobenzene	7.35	146	215326	34.75	ng		96
14) 1,2-Dichlorobenzene	7.53	146	205102	35.56	ng		97
15) Benzyl Alcohol	7.50	79	166246	35.88	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.68	45	292165	35.97	ng		98
17) 2-Methylphenol	7.64	107	174052	40.38	ng		96
18) Hexachloroethane	7.94	117	74067	34.71	ng		89
19) n-Nitroso-di-n-propylamine	7.83	70	146160	34.67	ng		96
20) 3+4-Methylphenols	7.84	107	224039	39.01	ng	#	49
22) Acetophenone	7.83	105	288274	37.78	ng		97
24) Nitrobenzene	8.03	77	210614	36.16	ng		96
25) Isophorone	8.33	82	375901	34.51	ng		99
26) 2-Nitrophenol	8.43	139	96043	39.84	ng		93
27) 2,4-Dimethylphenol	8.49	122	194930	40.41	ng		96
28) bis(2-Chloroethoxy)methane	8.62	93	239902	35.72	ng		99
29) 2,4-Dichlorophenol	8.72	162	169471	39.51	ng		93
30) 1,2,4-Trichlorobenzene	8.83	180	167927	35.64	ng		98
31) Naphthalene	8.92	128	597453	37.13	ng		99
32) Benzoic acid	8.59	122	95821	33.85	ng		96
33) 4-Chloroaniline	8.99	127	142918	20.99	ng		100
34) Hexachlorobutadiene	9.07	225	90796	33.46	ng		97
35) Caprolactam	9.43	113	55086	39.71	ng		92
36) 4-Chloro-3-methylphenol	9.60	107	178958	39.72	ng		99
37) 2-Methylnaphthalene	9.78	142	412717	37.01	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.99	216	160680	32.90	ng	#	100
40) Hexachlorocyclopentadiene	9.98	237	161862	65.91	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079066.D
Acq On : 9 May 2015 6:38
Operator : TP/IZ
Sample : PB83244BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83244BS

Quant Time: May 09 07:34:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 09 04:13:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.14	196	121471	36.18	ng		95
43) 2,4,5-Trichlorophenol	10.18	196	123532	36.39	ng	#	91
45) 1,1'-Biphenyl	10.36	154	487751	35.38	ng		99
46) 2-Chloronaphthalene	10.39	162	379692	35.31	ng		97
47) 2-Nitroaniline	10.51	65	111333	35.73	ng		98
48) Acenaphthylene	10.90	152	624844	35.39	ng		100
49) Dimethylphthalate	10.75	163	450053	35.36	ng		99
50) 2,6-Dinitrotoluene	10.82	165	91924	36.60	ng		95
51) Acenaphthene	11.12	154	350894	33.33	ng		99
52) 3-Nitroaniline	11.03	138	85744	27.33	ng	#	97
53) 2,4-Dinitrophenol	11.16	184	66747	69.14	ng	#	76
54) Dibenzofuran	11.32	168	542764	35.69	ng		97
55) 4-Nitrophenol	11.24	139	185168	74.57	ng		90
56) 2,4-Dinitrotoluene	11.32	165	128538	38.71	ng	#	72
57) Fluorene	11.76	166	440464	35.29	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.48	232	98366	35.46	ng	#	100
59) Diethylphthalate	11.63	149	438497	34.78	ng		98
60) 4-Chlorophenyl-phenylether	11.76	204	189123	34.15	ng	#	89
61) 4-Nitroaniline	11.78	138	106004	33.77	ng		92
62) Azobenzene	11.95	77	431053	34.70	ng		93
64) 4,6-Dinitro-2-methylphenol	11.83	198	48550	38.63	ng	#	61
65) n-Nitrosodiphenylamine	11.91	169	370153	33.92	ng		99
66) 4-Bromophenyl-phenylether	12.36	248	119393	34.95	ng	#	84
67) Hexachlorobenzene	12.43	284	138715	35.53	ng	#	82
68) Atrazine	12.58	200	121912	38.41	ng		99
69) Pentachlorophenol	12.69	266	130809	59.21	ng		98
70) Phenanthrene	12.95	178	623411	34.00	ng		100
71) Anthracene	13.02	178	652238	36.26	ng		99
72) Carbazole	13.22	167	637699	37.20	ng		98
73) Di-n-butylphthalate	13.67	149	731378	35.58	ng	#	97
74) Fluoranthene	14.43	202	670559	35.10	ng		92
76) Benzidine	14.61	184	349601	42.53	ng		99
77) Pyrene	14.71	202	687799	39.14	ng		99
79) Butylbenzylphthalate	15.53	149	312550	40.68	ng		94
80) Benzo(a)anthracene	16.21	228	615090	36.83	ng		100
81) 3,3'-Dichlorobenzidine	16.18	252	151682	25.50	ng	#	97
82) Chrysene	16.25	228	568031	35.36	ng		100
83) Bis(2-ethylhexyl)phthalate	16.25	149	453236	38.95	ng	#	96
84) Di-n-octyl phthalate	17.06	149	766778	37.42	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.47	276	724745	35.41	ng	#	100
87) Benzo(b)fluoranthene	17.53	252	625248	36.76	ng	#	96
88) Benzo(k)fluoranthene	17.57	252	600430	36.47	ng	#	95
89) Benzo(a)pyrene	17.92	252	584690	37.33	ng	#	97
90) Dibenzo(a,h)anthracene	19.50	278	585745	35.19	ng		97
91) Benzo(g,h,i)perylene	19.92	276	598714	35.89	ng		99

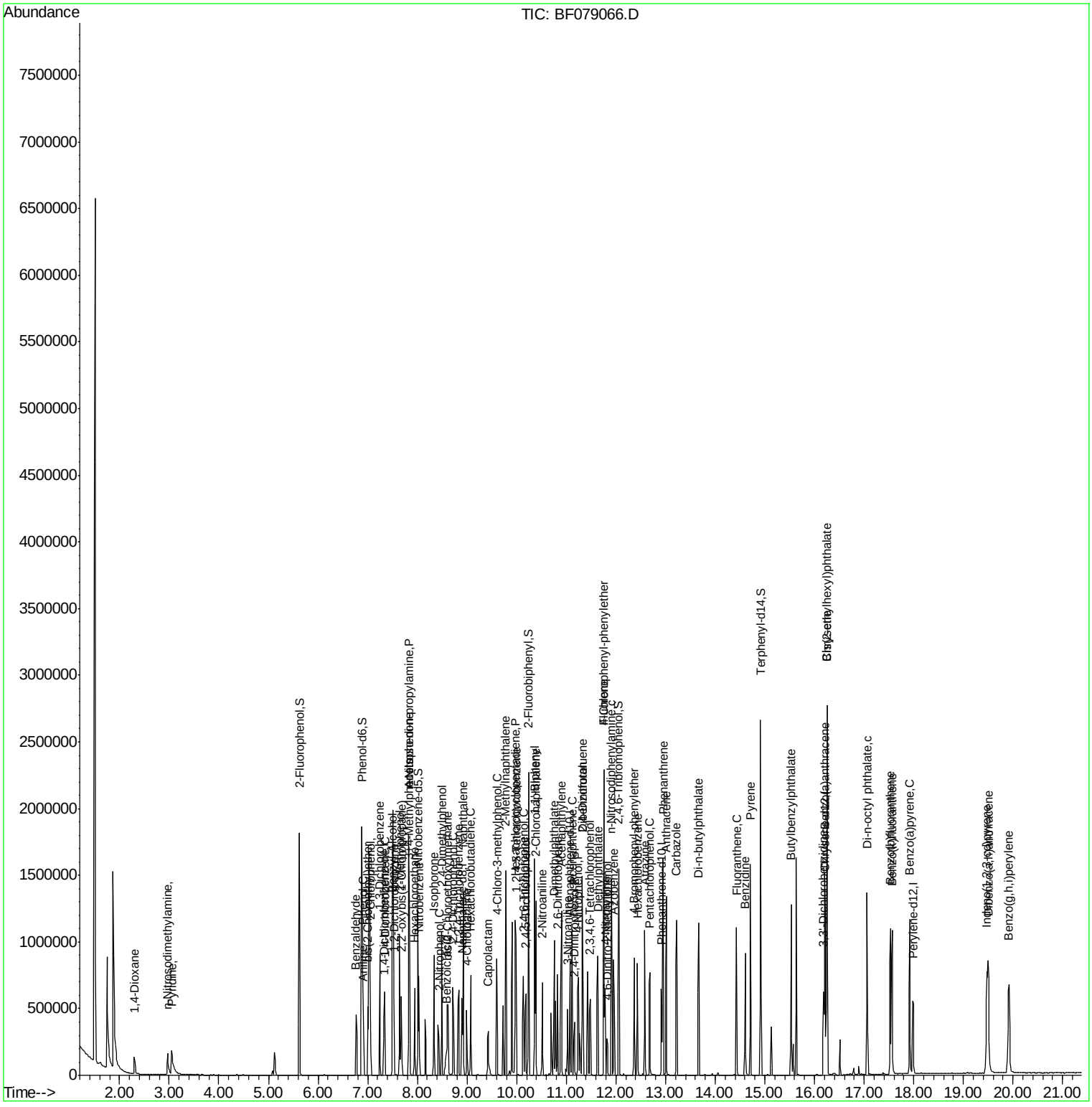
(#) = qualifier out of range (m) = manual integration (+) = signals summed

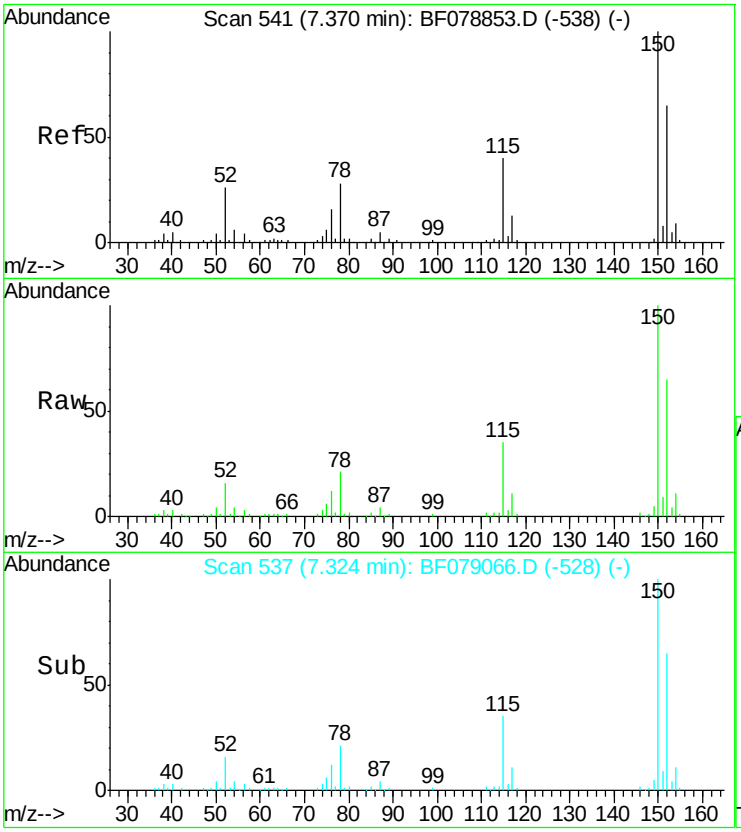
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079066.D
Acq On : 9 May 2015 6:38
Operator : TP/IZ
Sample : PB83244BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Quant Time: May 09 07:34:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 09 04:13:31 2015
Response via : Initial Calibration



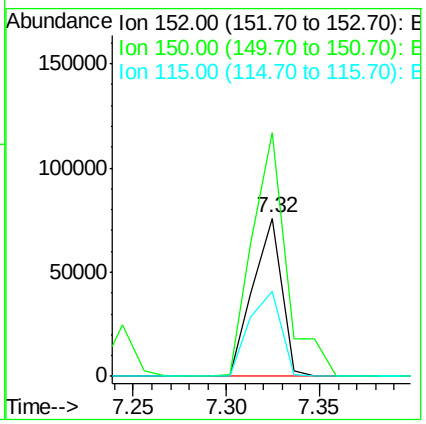


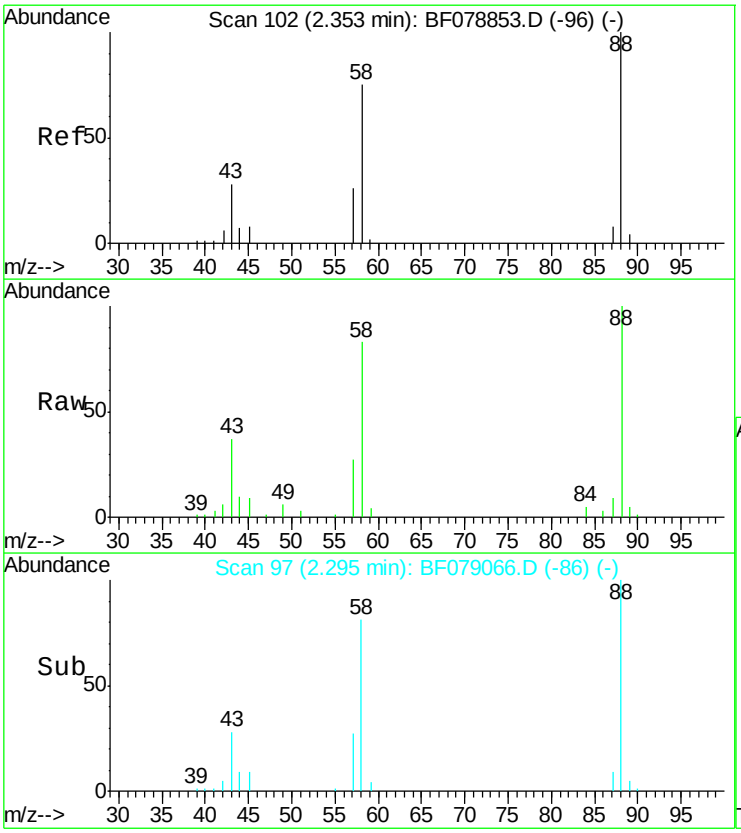
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.32 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:152 Resp: 81291

Ion	Ratio	Lower	Upper
152	100		
150	154.2	122.0	183.0
115	53.5	46.3	69.5

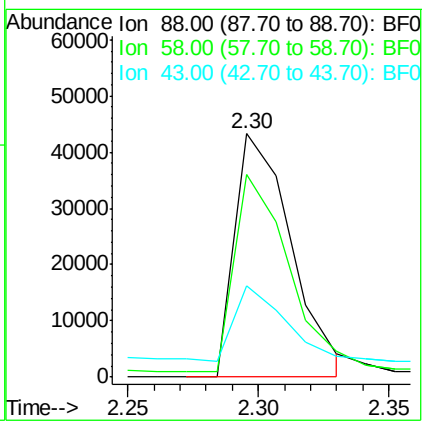


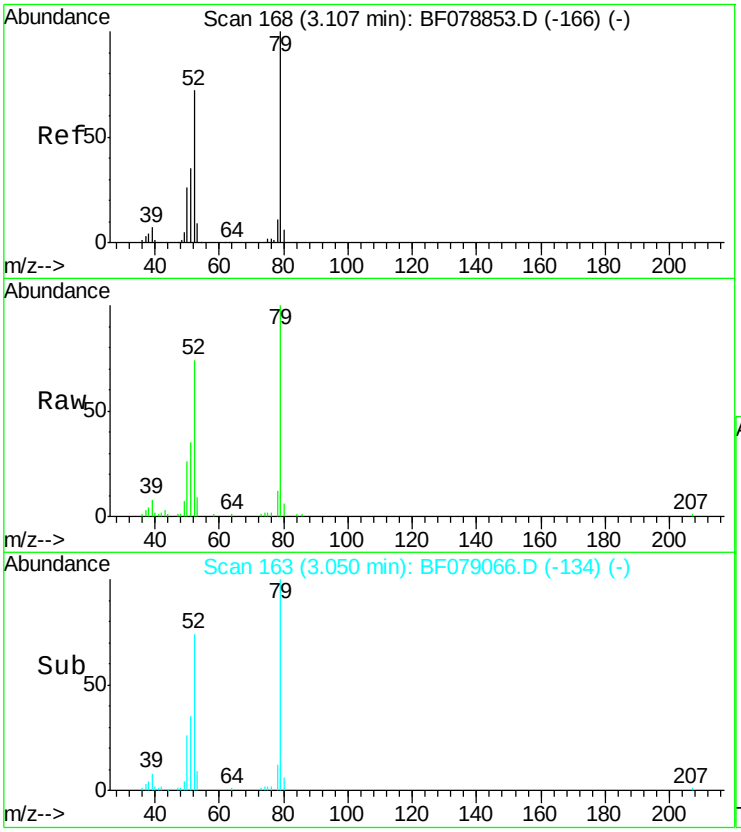


#2
1,4-Dioxane
Concen: 32.18 ng
RT: 2.30 min Scan# 97
Delta R.T. 0.02 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion: 88 Resp: 66068

Ion	Ratio	Lower	Upper
88	100		
58	78.1	0.0	0.0#
43	25.9	3.3	4.9#



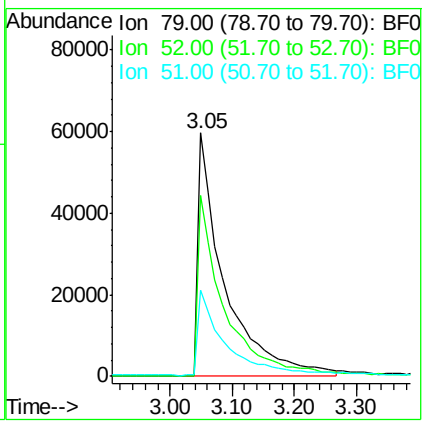


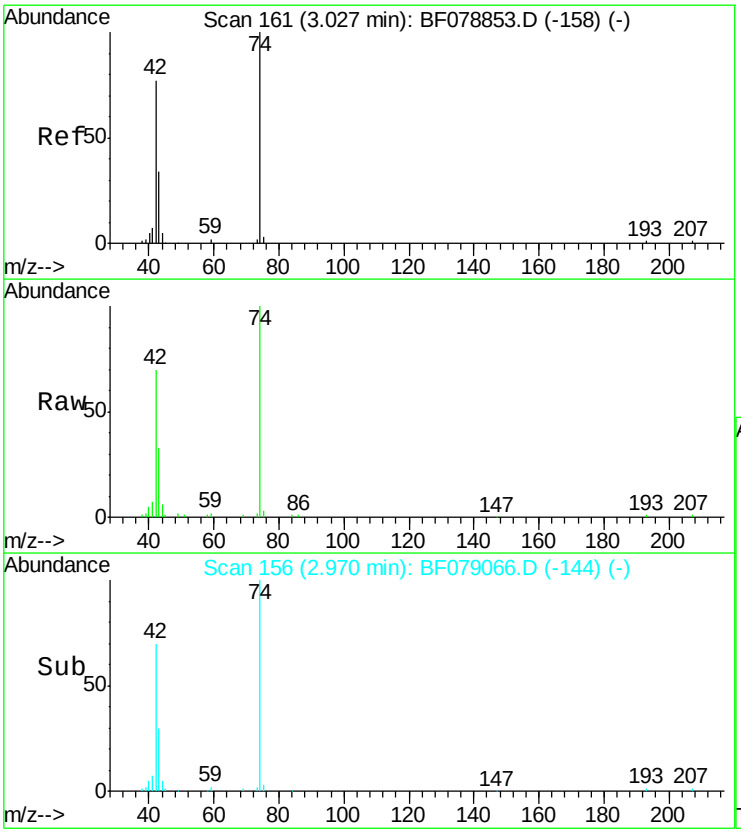
#3
Pyridine
Concen: 29.31 ng
RT: 3.05 min Scan# 163
Delta R.T. 0.03 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 79 Resp: 176113

Ion	Ratio	Lower	Upper
79	100		
52	74.3	57.2	85.8
51	35.4	28.9	43.3

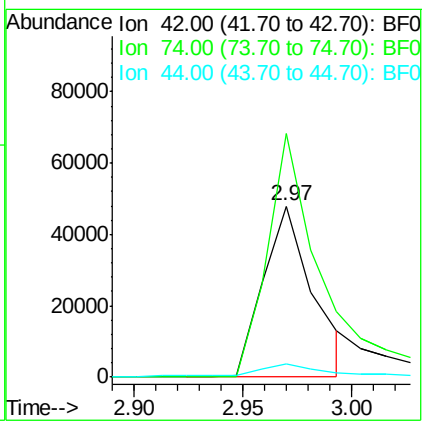


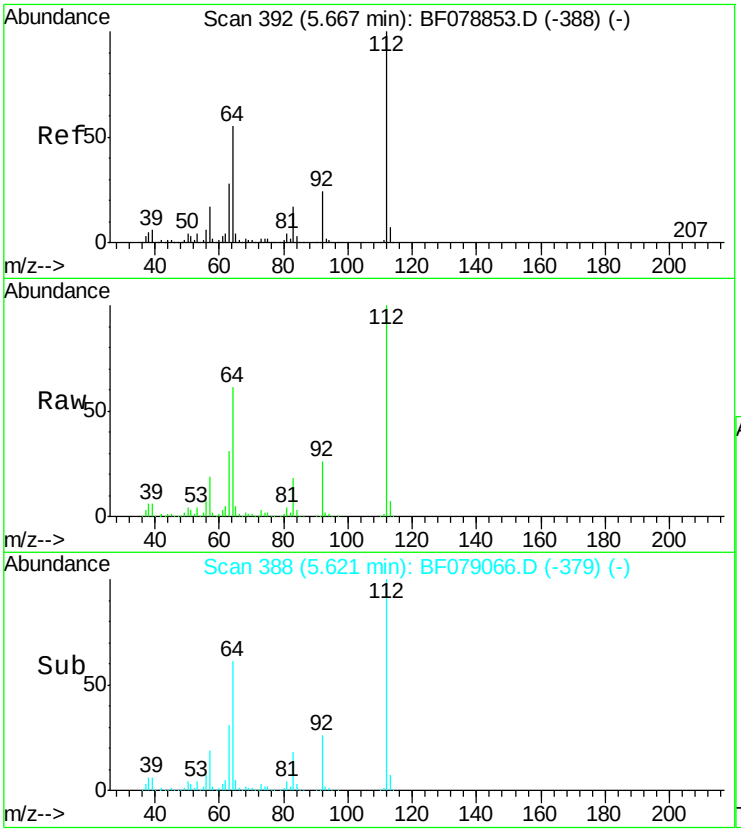


#4
n-Nitrosodimethylamine
Concen: 29.74 ng
RT: 2.97 min Scan# 156
Delta R.T. 0.03 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion: 42 Resp: 76563

Ion	Ratio	Lower	Upper
42	100		
74	142.2	96.5	144.7
44	7.9	6.1	9.1



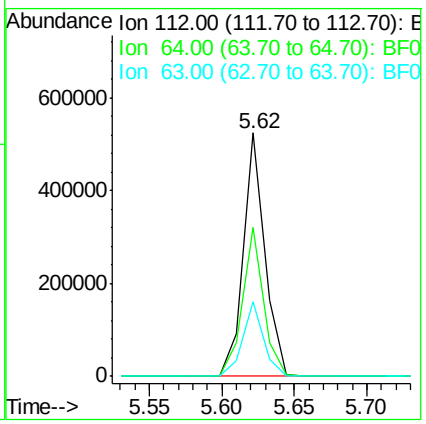


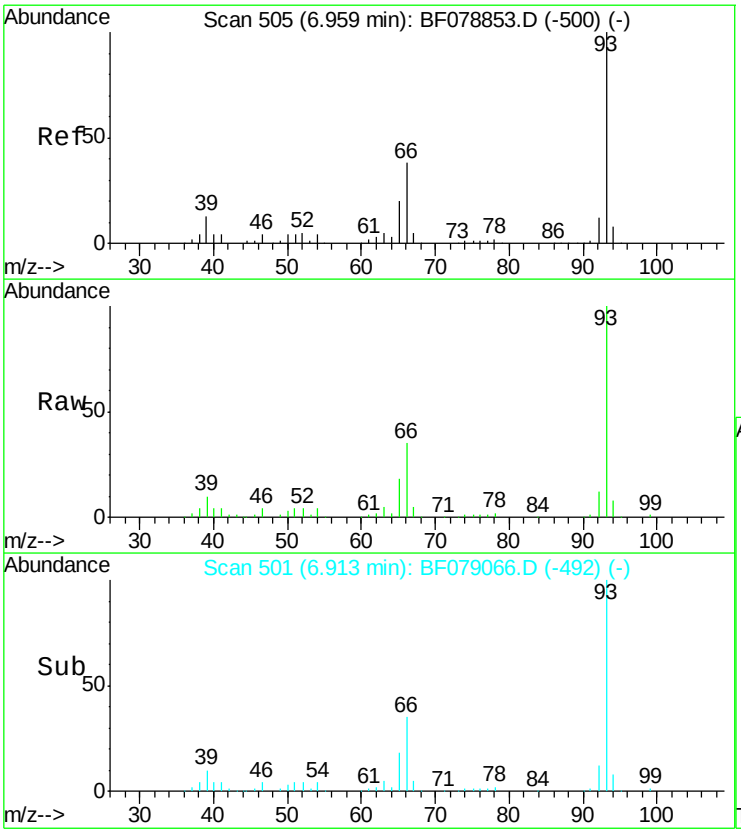
#5
2-Fluorophenol
Concen: 114.36 ng
RT: 5.62 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:112 Resp: 540055

Ion	Ratio	Lower	Upper
112	100		
64	60.9	53.5	80.3
63	30.7	27.5	41.3

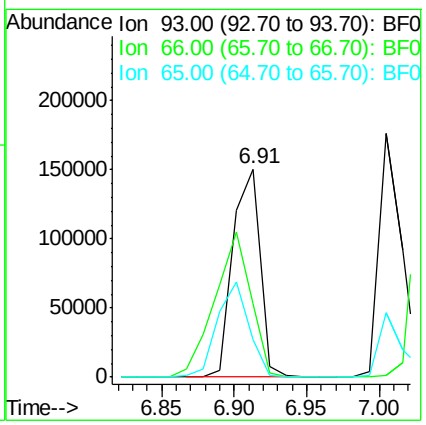


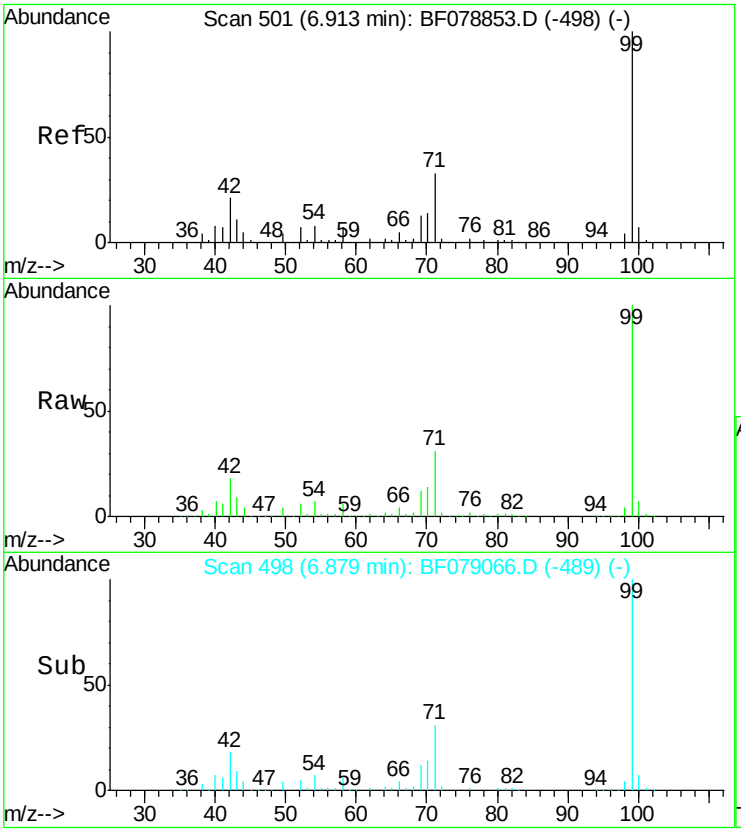


#6
Aniline
Concen: 22.36 ng
RT: 6.91 min Scan# 501
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion: 93 Resp: 196982

Ion	Ratio	Lower	Upper
93	100		
66	35.3	29.7	44.5
65	18.3	14.6	22.0



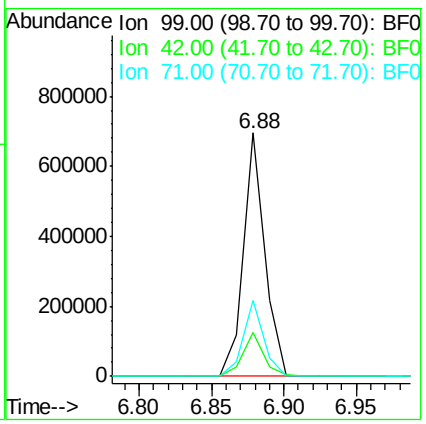


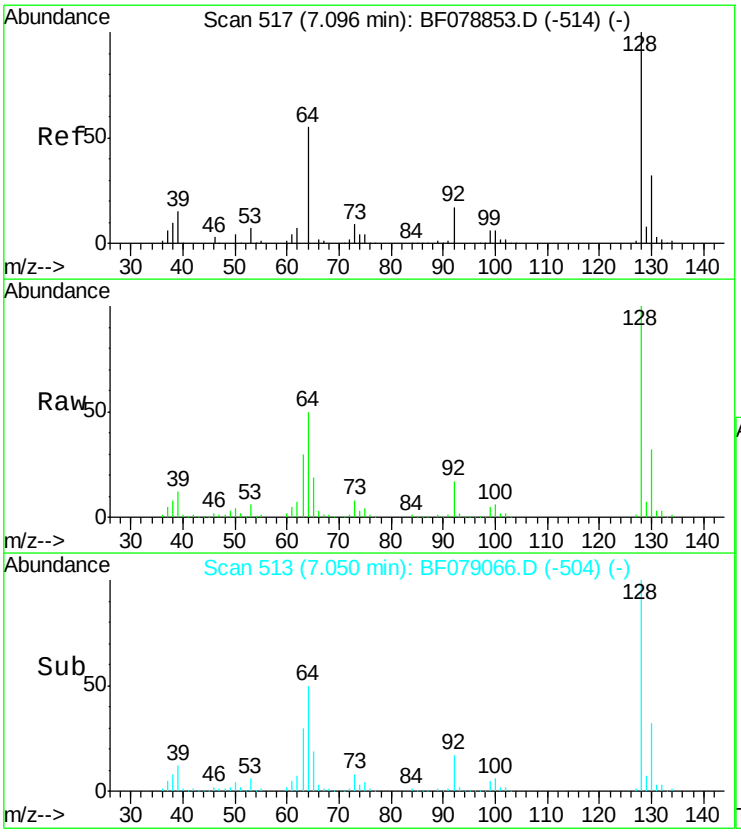
#7
Phenol-d6
Concen: 113.63 ng
RT: 6.88 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 99 Resp: 709329

Ion	Ratio	Lower	Upper
99	100		
42	18.0	12.8	19.2
71	30.9	23.4	35.2

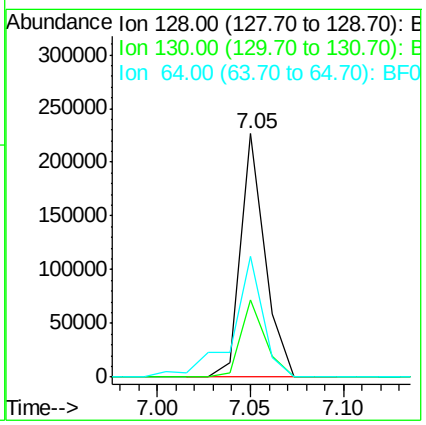


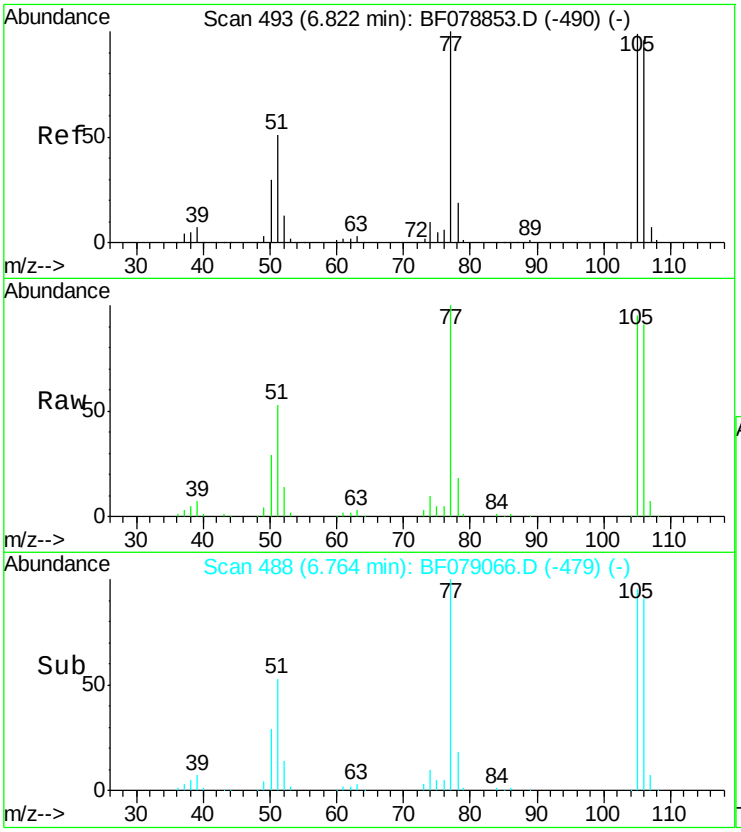


#8
2-Chlorophenol
Concen: 38.39 ng
RT: 7.05 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:128 Resp: 205647

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.1	52.1
64	49.8	29.6	69.6



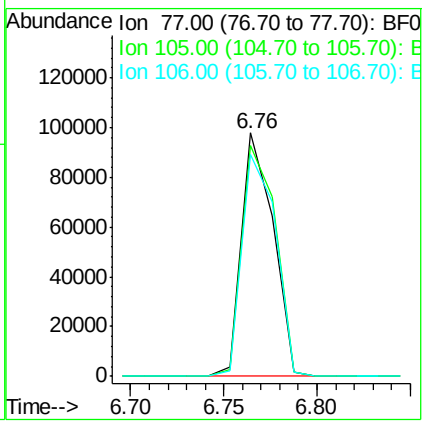


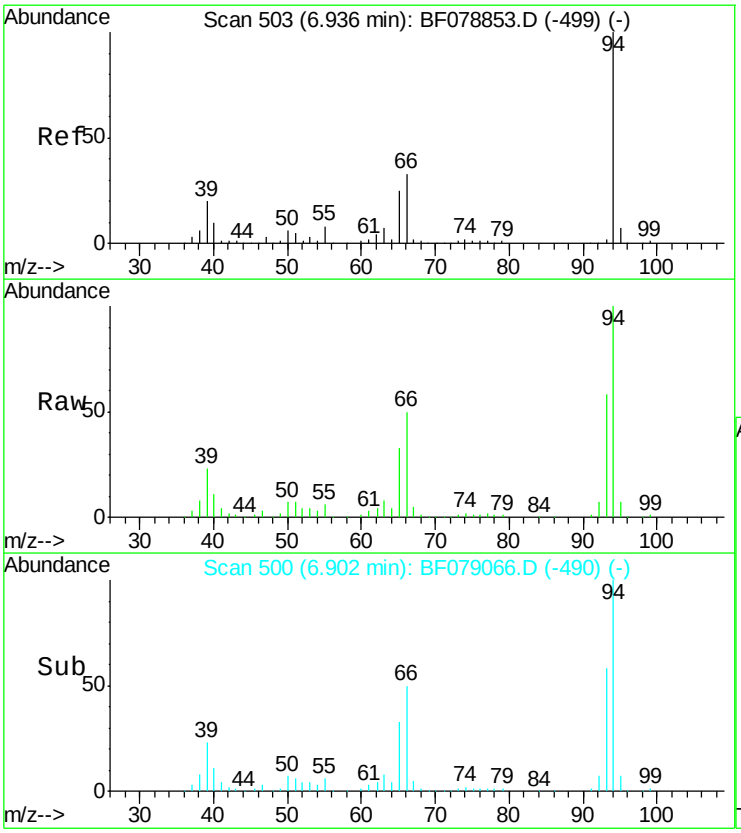
#9
Benzaldehyde
Concen: 27.40 ng
RT: 6.76 min Scan# 488
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 77 Resp: 115205

Ion	Ratio	Lower	Upper
77	100		
105	95.0	81.7	121.7
106	91.2	79.0	119.0

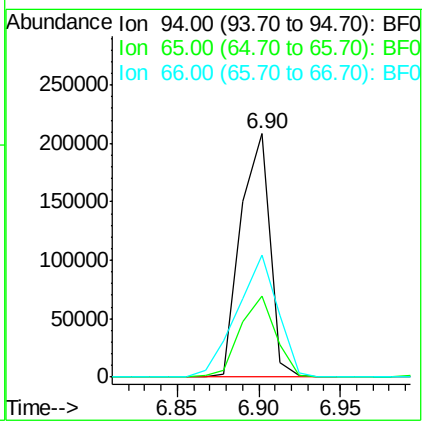


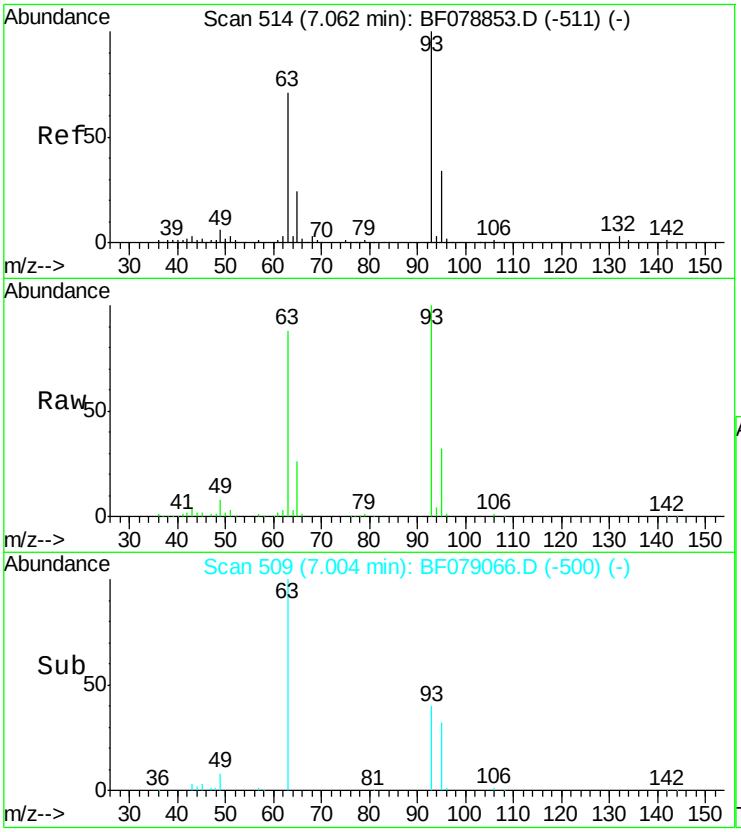


#10
Phenol
Concen: 35.58 ng
RT: 6.90 min Scan# 500
Delta R.T. 0.01 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion: 94 Resp: 257613

Ion	Ratio	Lower	Upper
94	100		
65	33.1	8.5	48.5
66	50.3	16.0	56.0



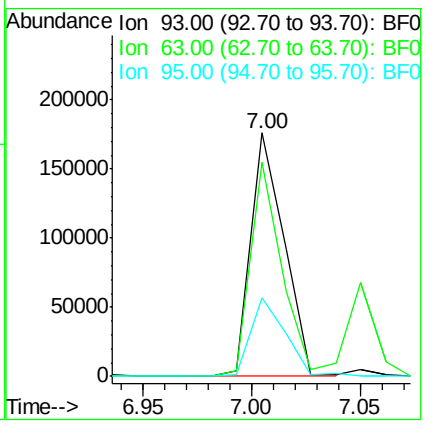


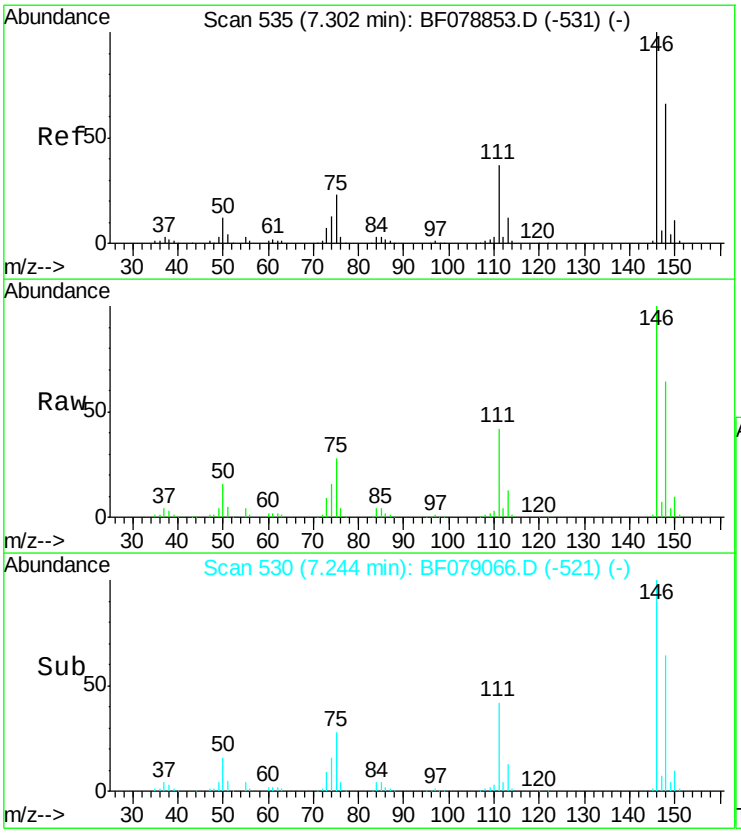
#11
bis(2-Chloroethyl)ether
Concen: 35.16 ng
RT: 7.00 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 93 Resp: 186658

Ion	Ratio	Lower	Upper
93	100		
63	87.9	64.8	104.8
95	32.3	12.4	52.4

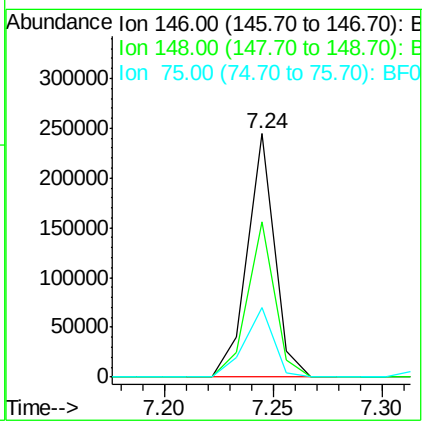


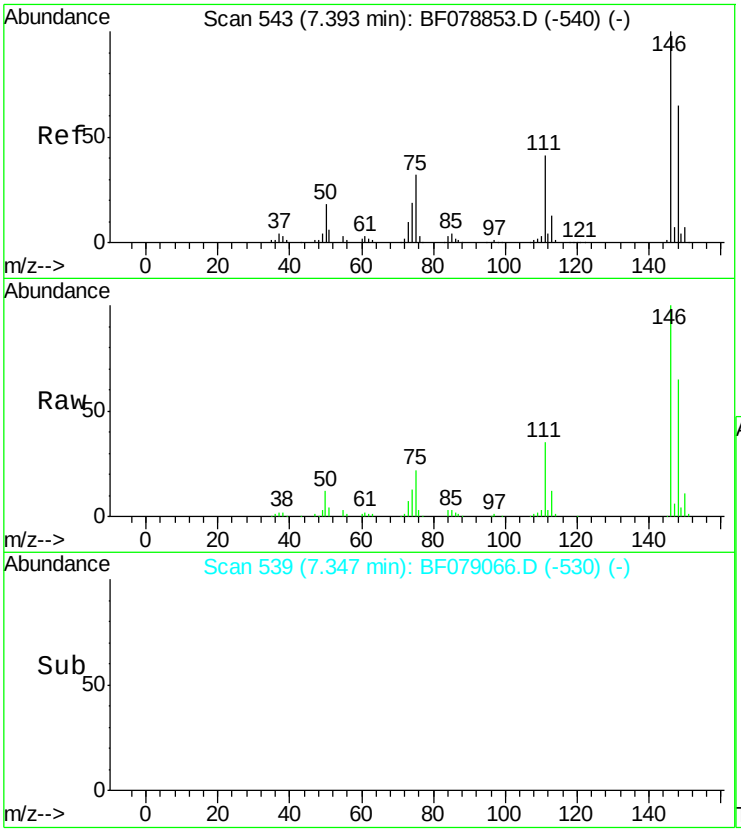


#12
1,3-Dichlorobenzene
Concen: 35.35 ng
RT: 7.24 min Scan# 530
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:146 Resp: 212798

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.2	75.2
75	28.4	29.2	43.8#



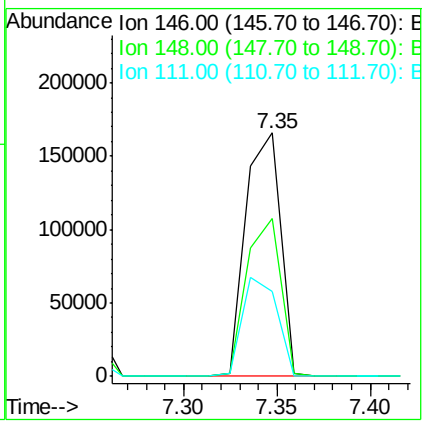


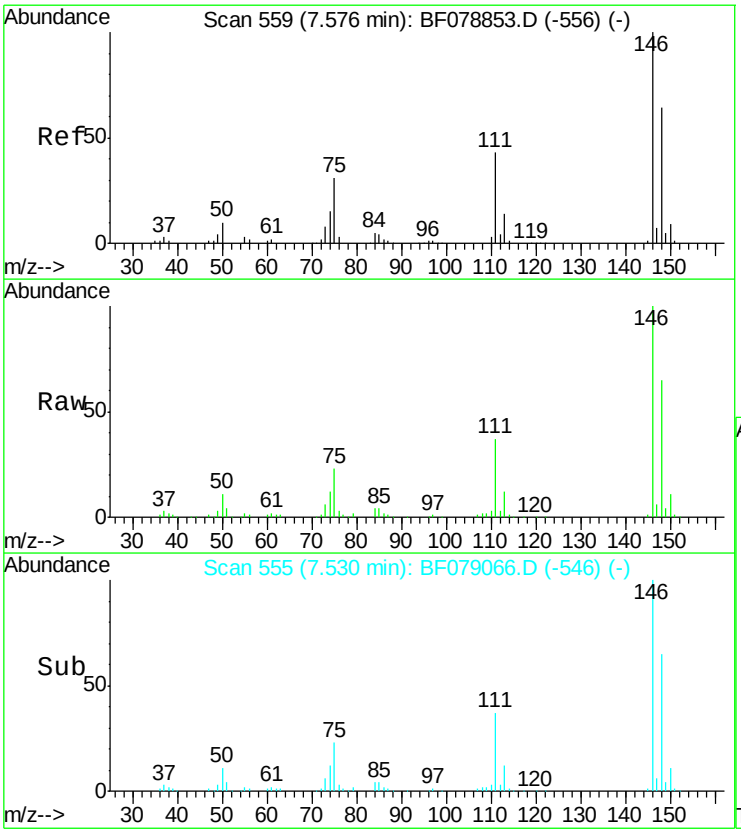
#13
1,4-Dichlorobenzene
Concen: 34.75 ng
RT: 7.35 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:146 Resp: 215326

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.8	79.2
111	34.8	31.7	47.5

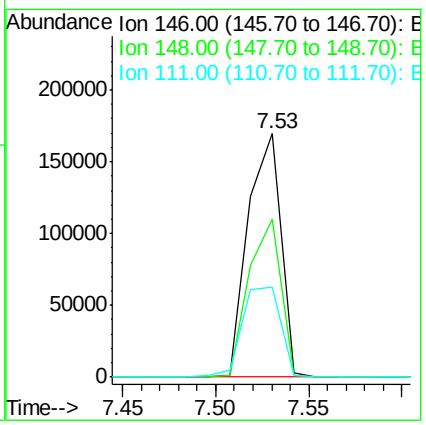


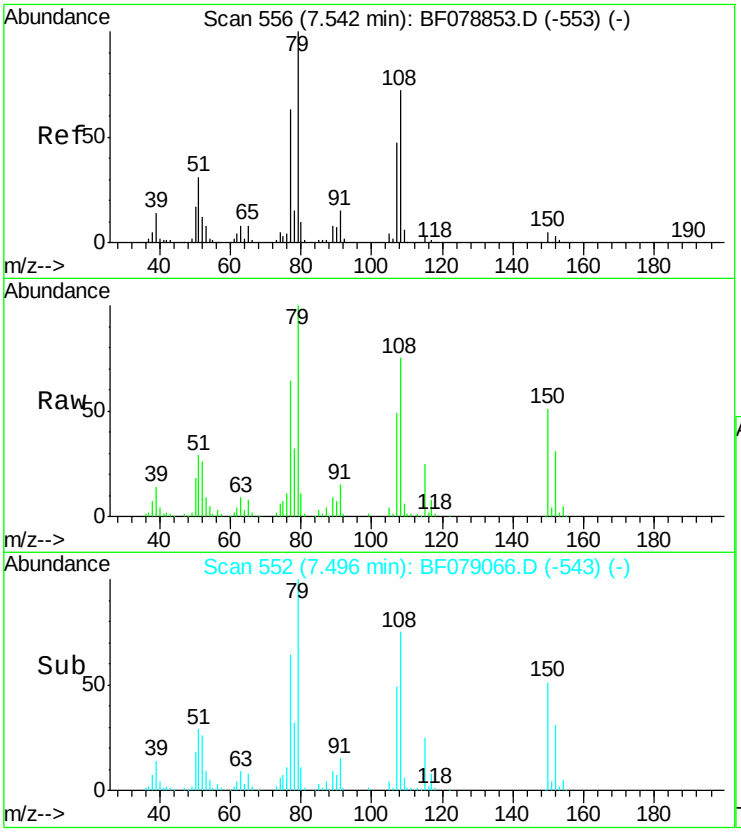


#14
1,2-Dichlorobenzene
Concen: 35.56 ng
RT: 7.53 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:146 Resp: 205102

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.2	76.8
111	37.2	33.3	49.9



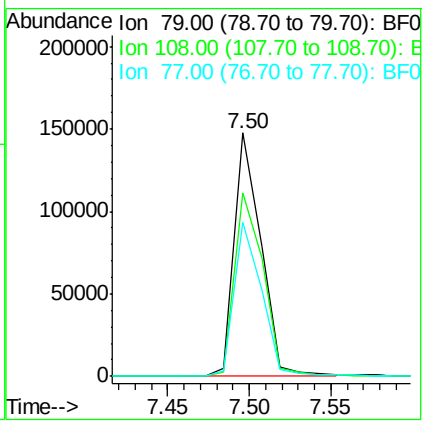


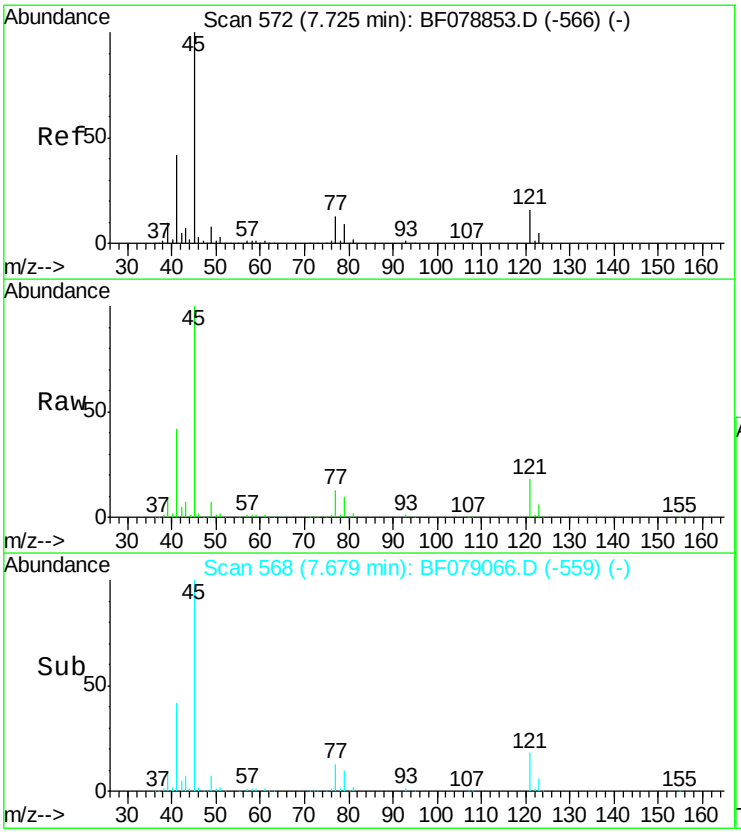
#15
Benzyl Alcohol
Concen: 35.88 ng
RT: 7.50 min Scan# 552
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 79 Resp: 166246

Ion	Ratio	Lower	Upper
79	100		
108	75.2	62.5	93.7
77	63.5	52.2	78.4

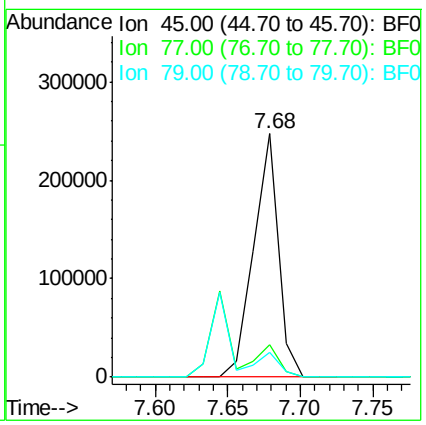


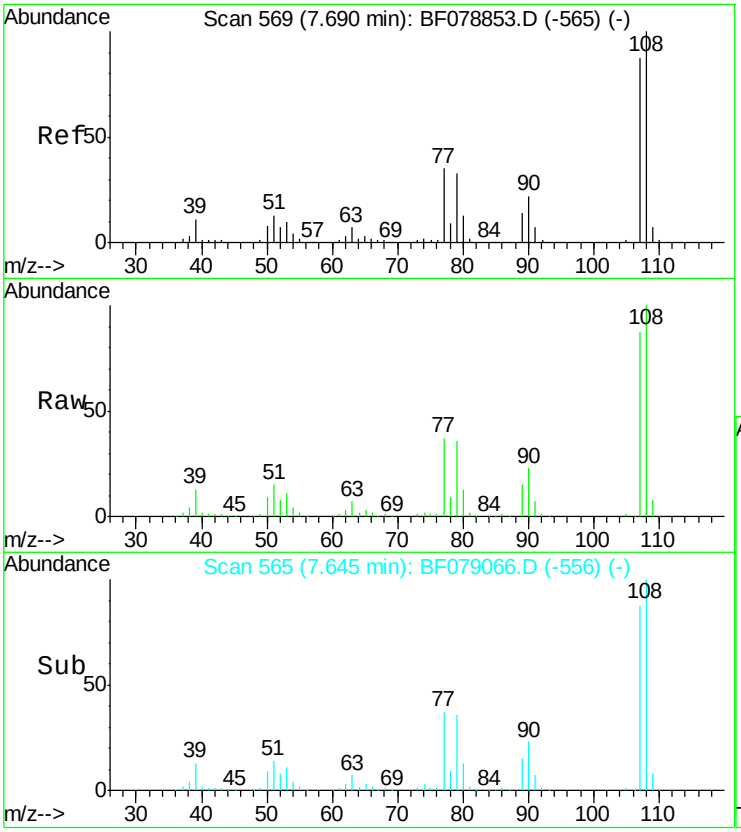


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.97 ng
RT: 7.68 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion: 45 Resp: 292165

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.3
79	10.2	0.0	30.1



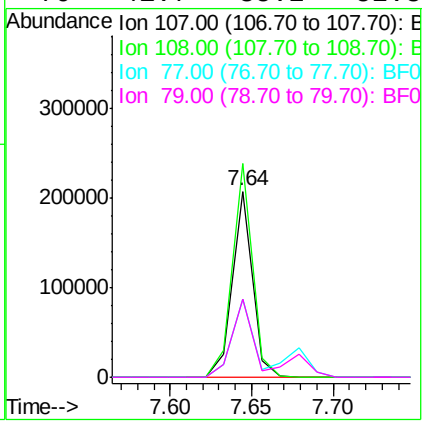


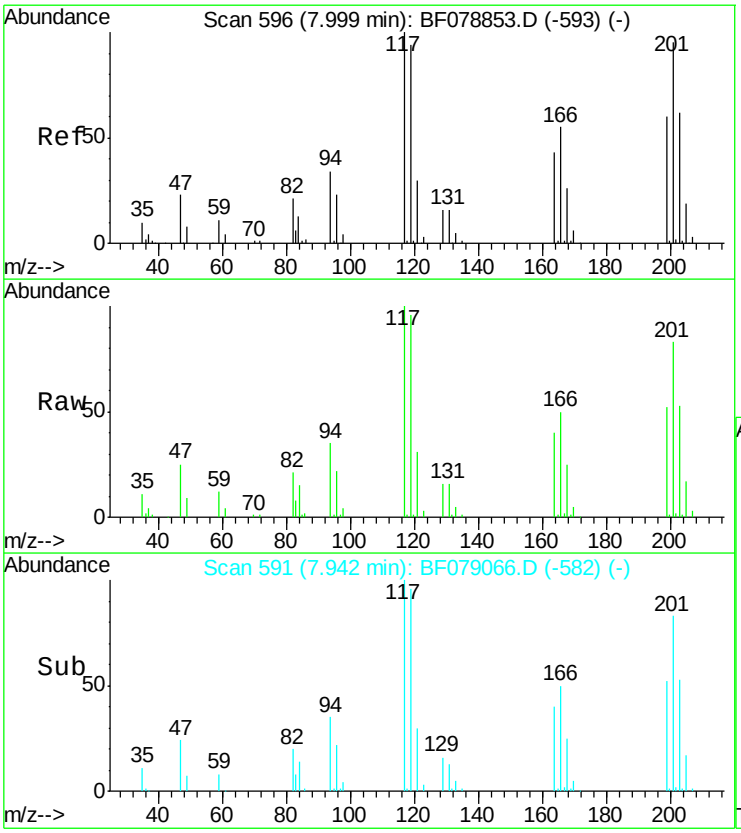
#17
2-Methylphenol
Concen: 40.38 ng
RT: 7.64 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:107 Resp: 174052

Ion	Ratio	Lower	Upper
107	100		
108	114.8	94.9	142.3
77	42.3	36.2	54.4
79	41.7	35.2	52.8

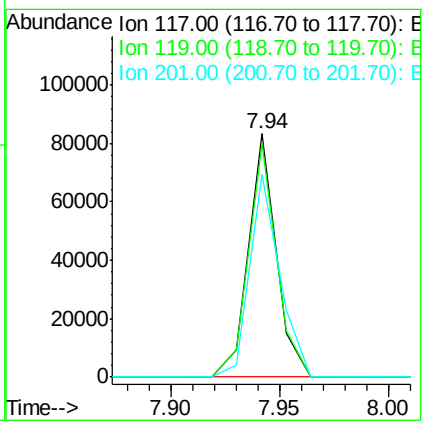


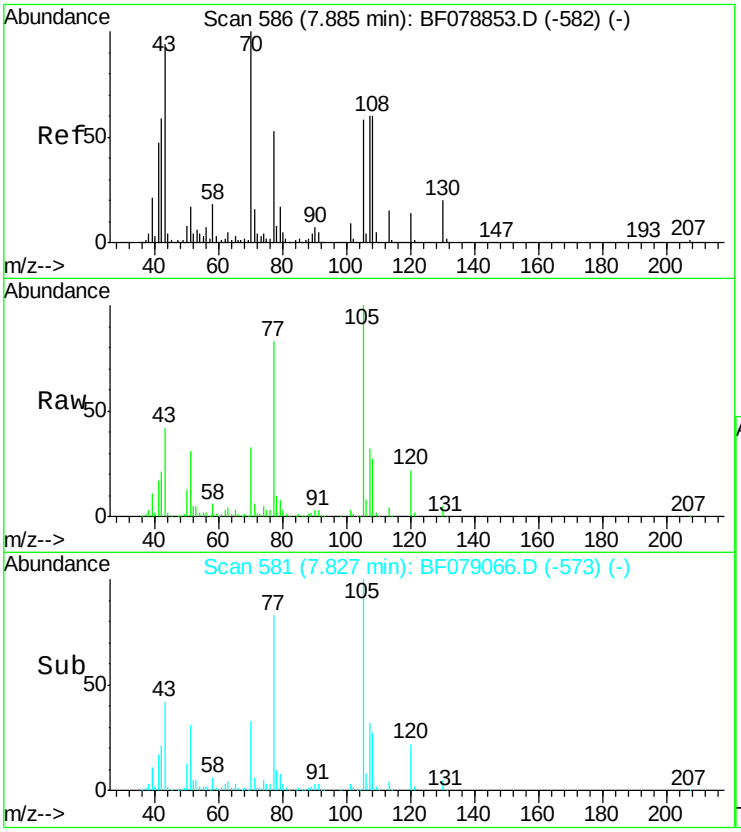


#18
Hexachloroethane
Concen: 34.71 ng
RT: 7.94 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:117 Resp: 74067

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.4	113.0
201	83.3	83.2	124.8



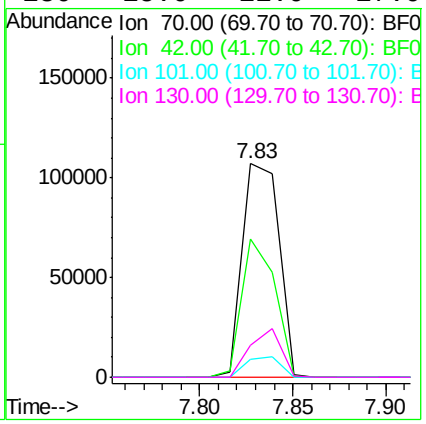


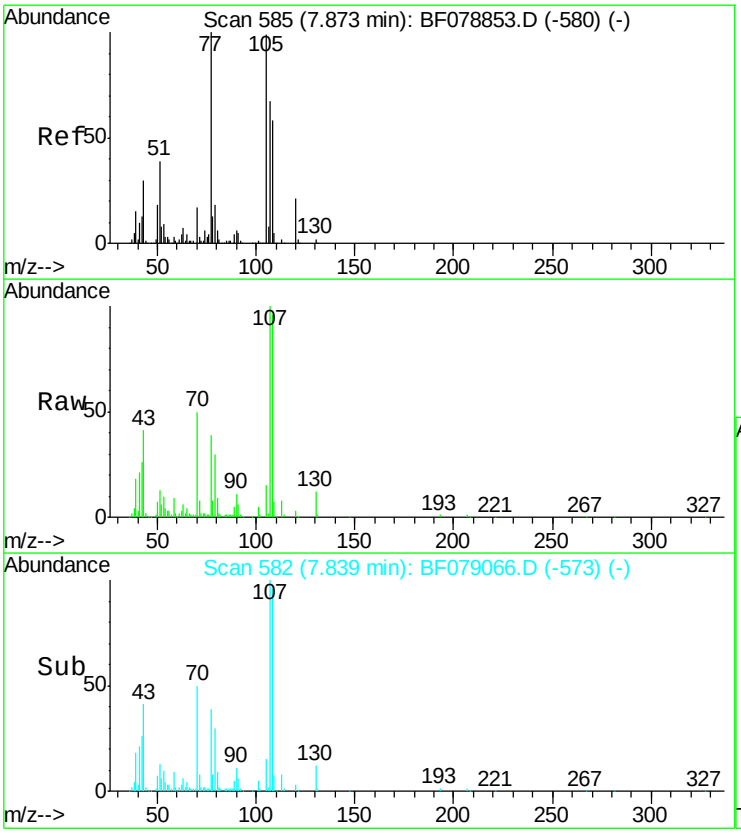
#19
n-Nitroso-di-n-propylamine
Concen: 34.67 ng
RT: 7.83 min Scan# 581
Delta R.T. -0.01 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 70 Resp: 146160

Ion	Ratio	Lower	Upper
70	100		
42	64.8	55.4	83.0
101	8.5	6.6	10.0
130	15.0	11.9	17.9

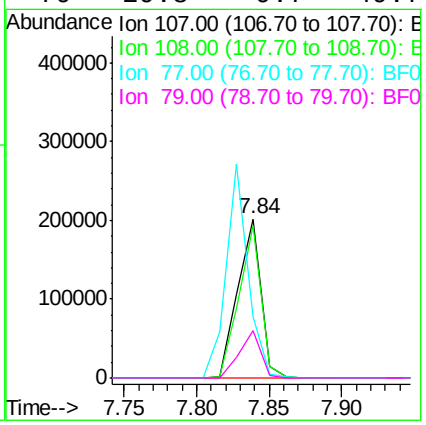


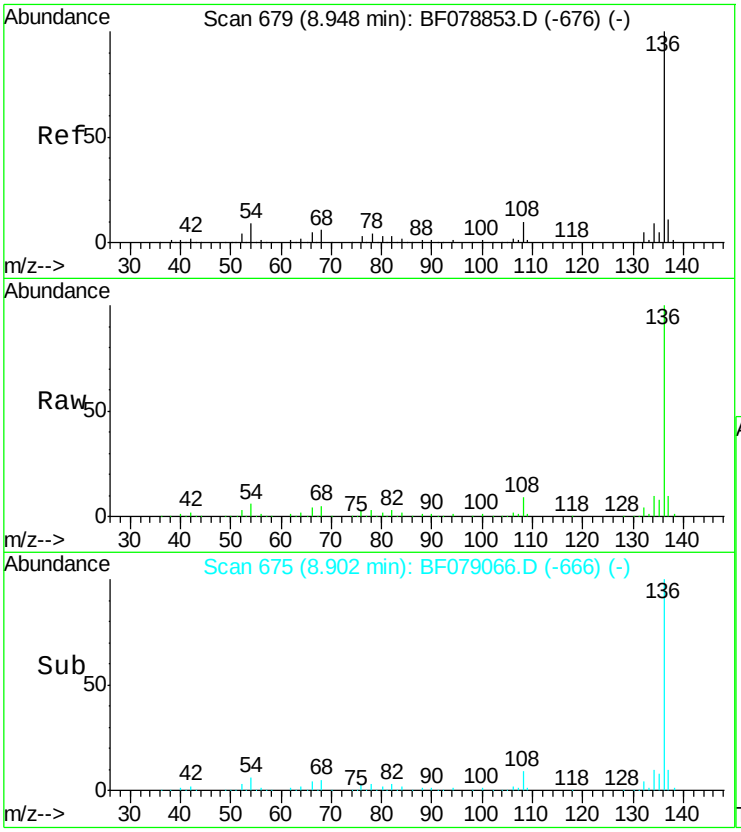


#20
3+4-Methylphenols
Concen: 39.01 ng
RT: 7.84 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:107 Resp: 224039

Ion	Ratio	Lower	Upper
107	100		
108	96.0	76.9	116.9
77	38.5	136.8	176.8#
79	29.8	9.7	49.7



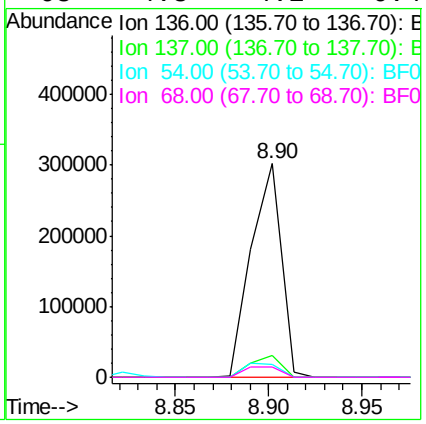


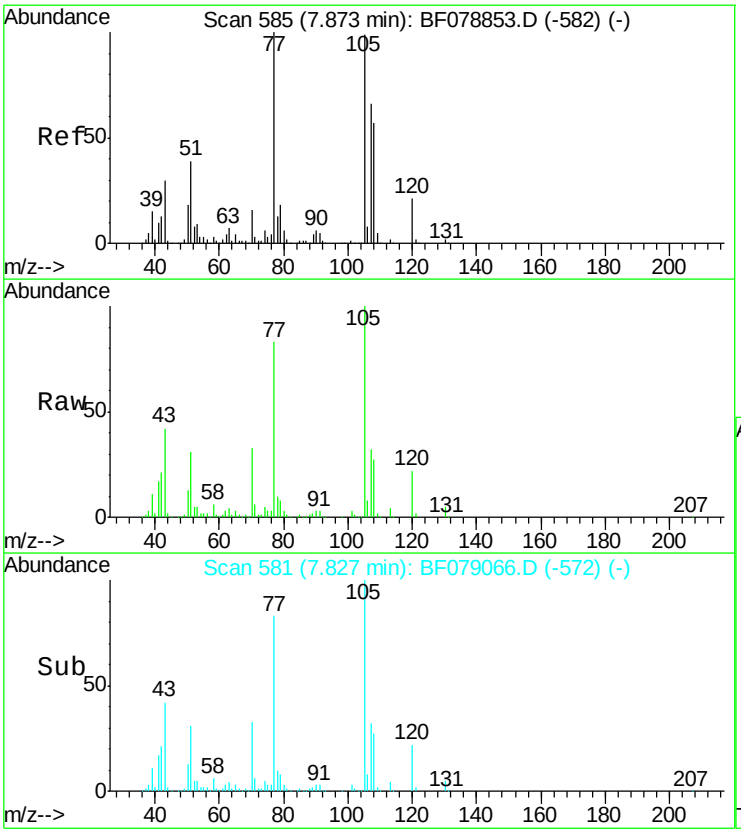
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.90 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:136 Resp: 337701

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.7	13.1
54	6.2	5.8	8.8
68	4.8	4.2	6.4

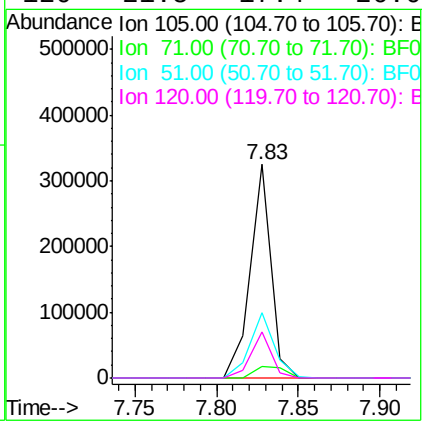


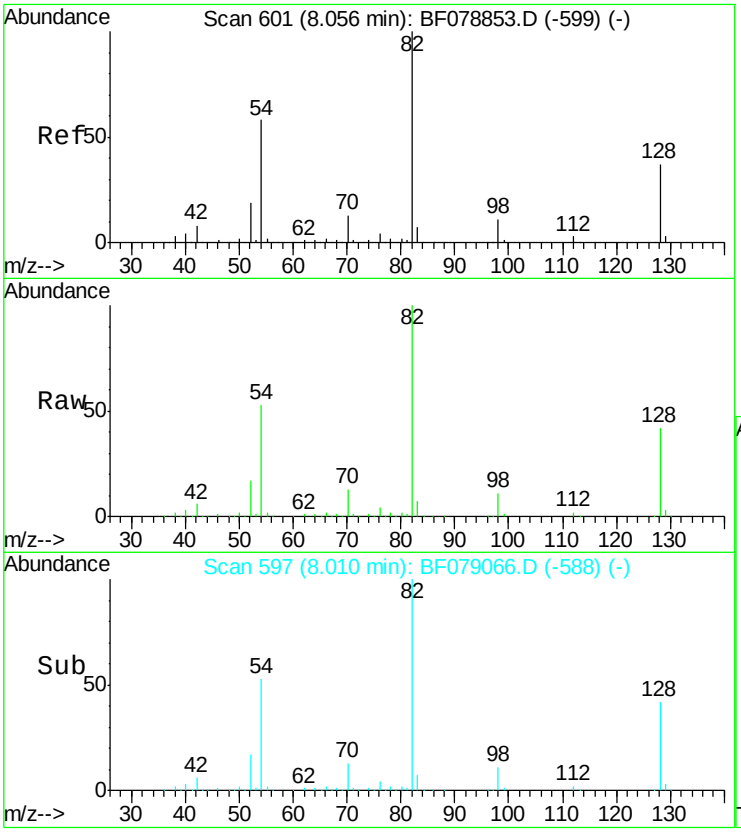


#22
Acetophenone
Concen: 37.78 ng
RT: 7.83 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:105 Resp: 288274

Ion	Ratio	Lower	Upper
105	100		
71	5.5	4.6	6.8
51	30.5	26.7	40.1
120	21.5	17.4	26.0



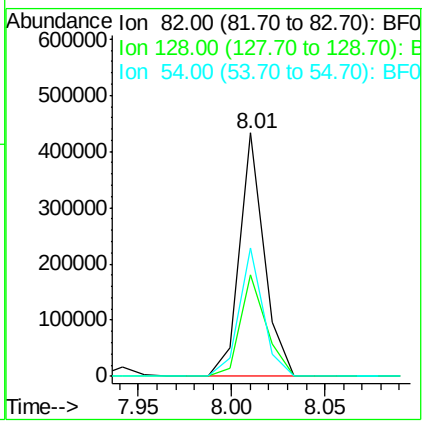


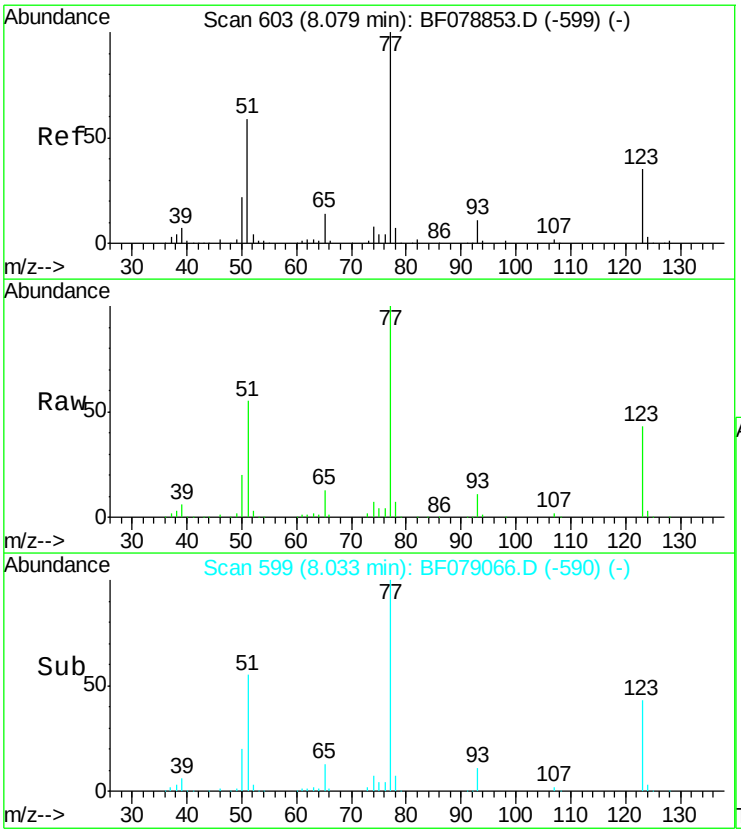
#23
Nitrobenzene-d5
Concen: 67.92 ng
RT: 8.01 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 82 Resp: 399104

Ion	Ratio	Lower	Upper
82	100		
128	41.6	30.0	45.0
54	52.6	46.4	69.6

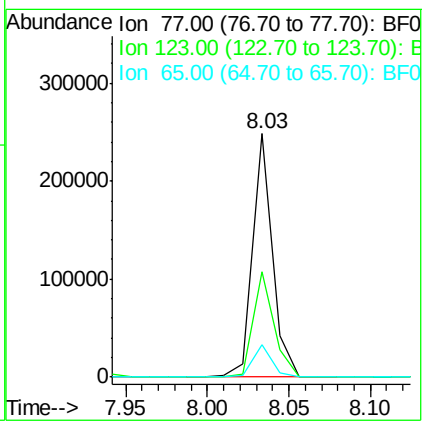


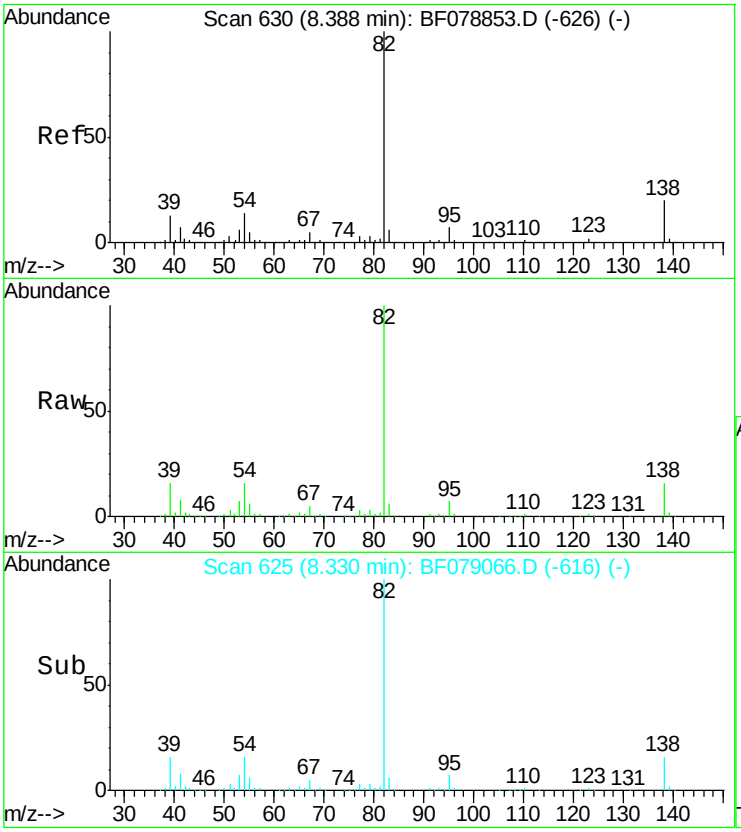


#24
Nitrobenzene
Concen: 36.16 ng
RT: 8.03 min Scan# 599
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion: 77 Resp: 210614

Ion	Ratio	Lower	Upper
77	100		
123	43.1	31.8	47.8
65	13.1	10.6	15.8



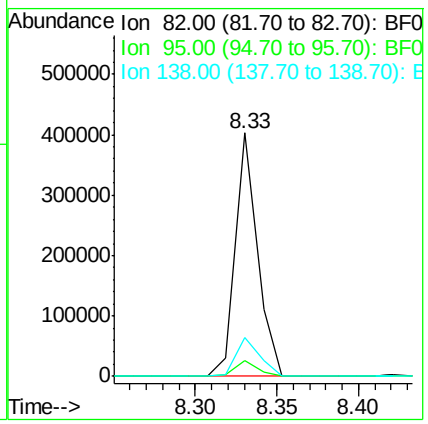


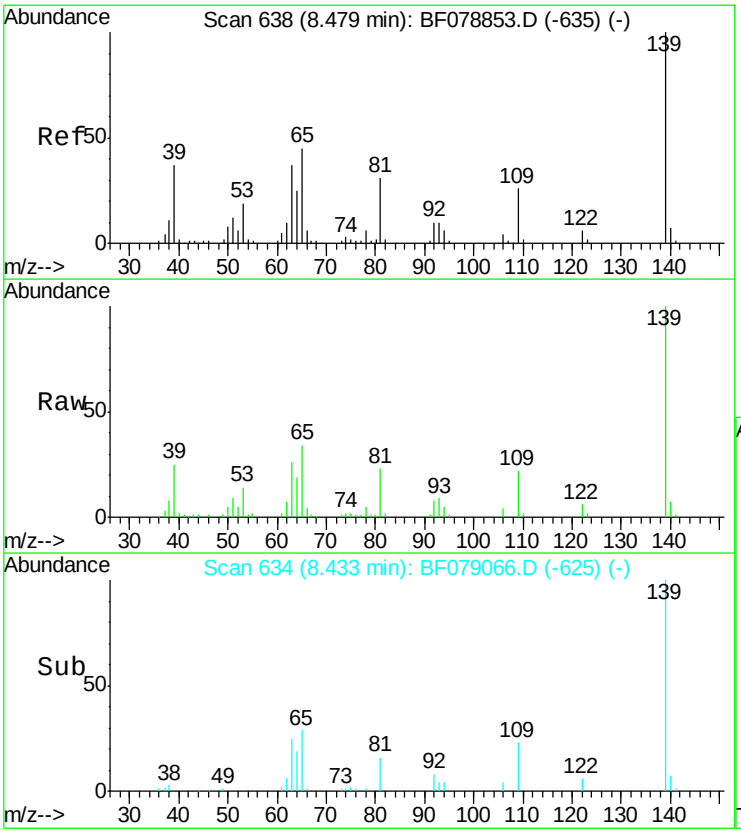
#25
Isophorone
Concen: 34.51 ng
RT: 8.33 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 82 Resp: 375901

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	15.8	12.0	18.0

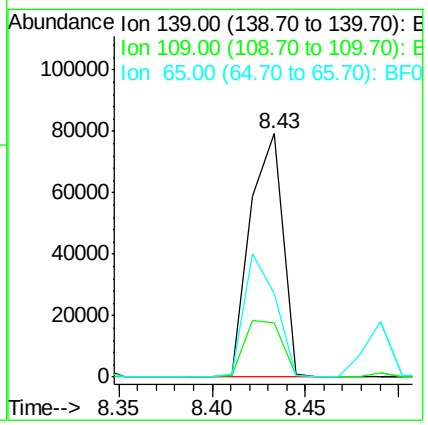


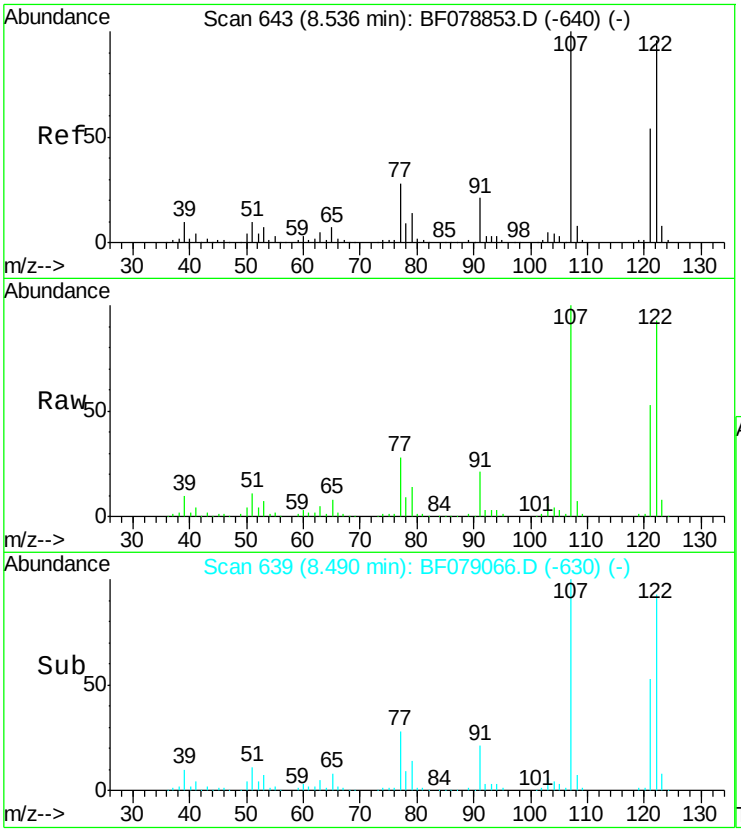


#26
2-Nitrophenol
Concen: 39.84 ng
RT: 8.43 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:139 Resp: 96043

Ion	Ratio	Lower	Upper
139	100		
109	22.4	21.0	31.4
65	34.3	30.5	45.7



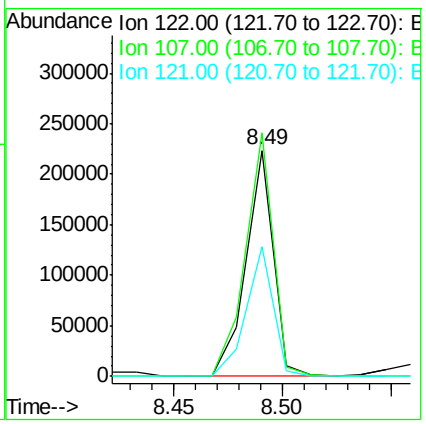


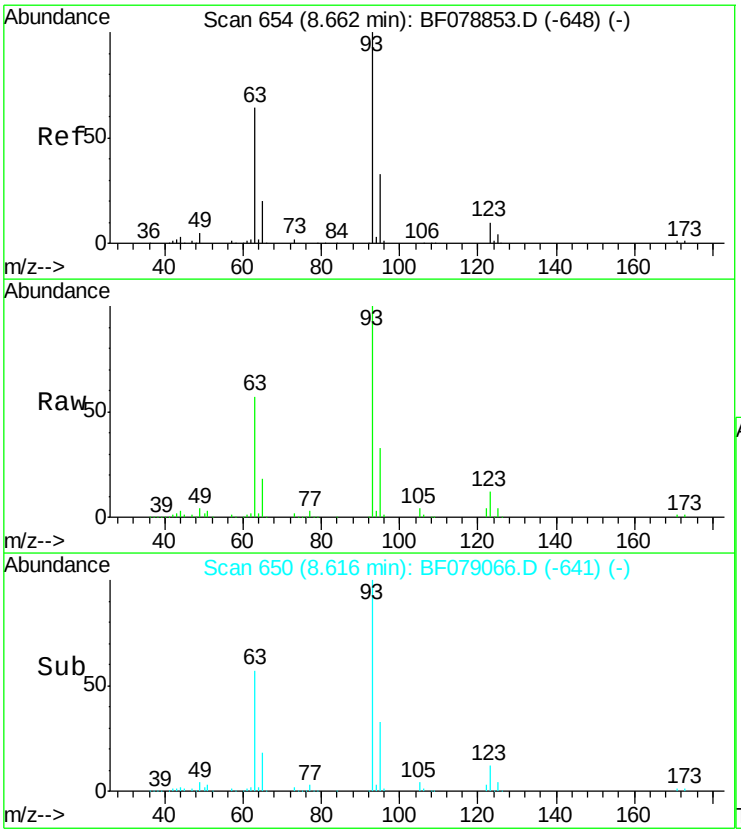
#27
2,4-Dimethylphenol
Concen: 40.41 ng
RT: 8.49 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:122 Resp: 194930

Ion	Ratio	Lower	Upper
122	100		
107	107.8	90.6	135.8
121	57.2	45.4	68.2

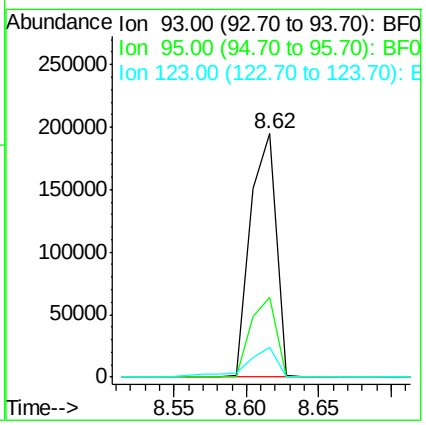


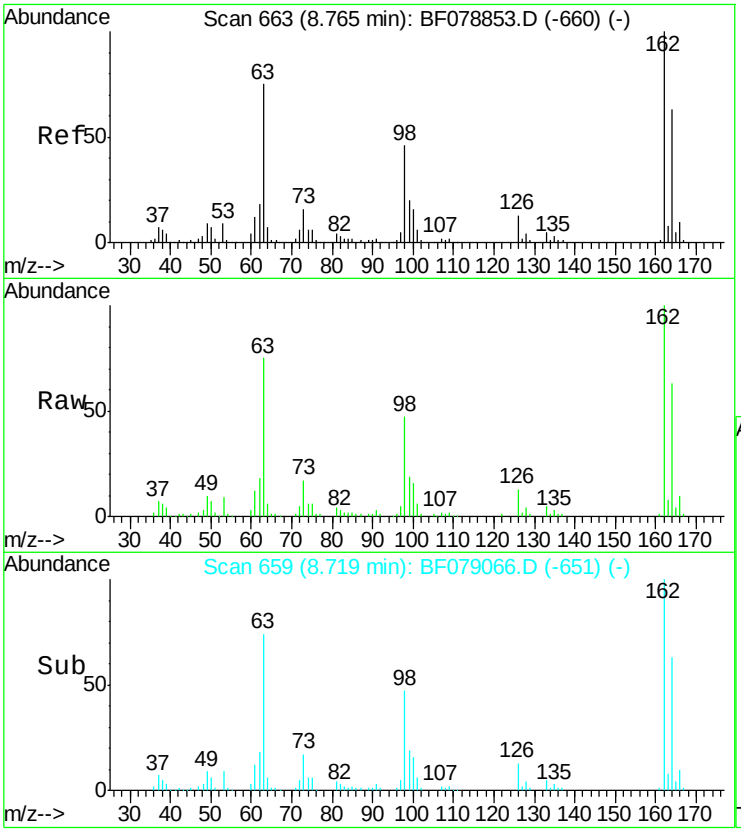


#28
bis(2-Chloroethoxy)methane
Concen: 35.72 ng
RT: 8.62 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion: 93 Resp: 239902

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.7	40.1
123	12.0	9.1	13.7



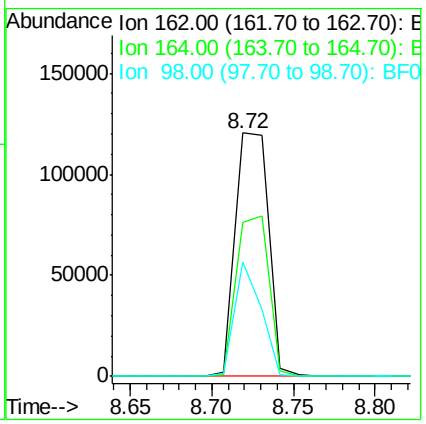


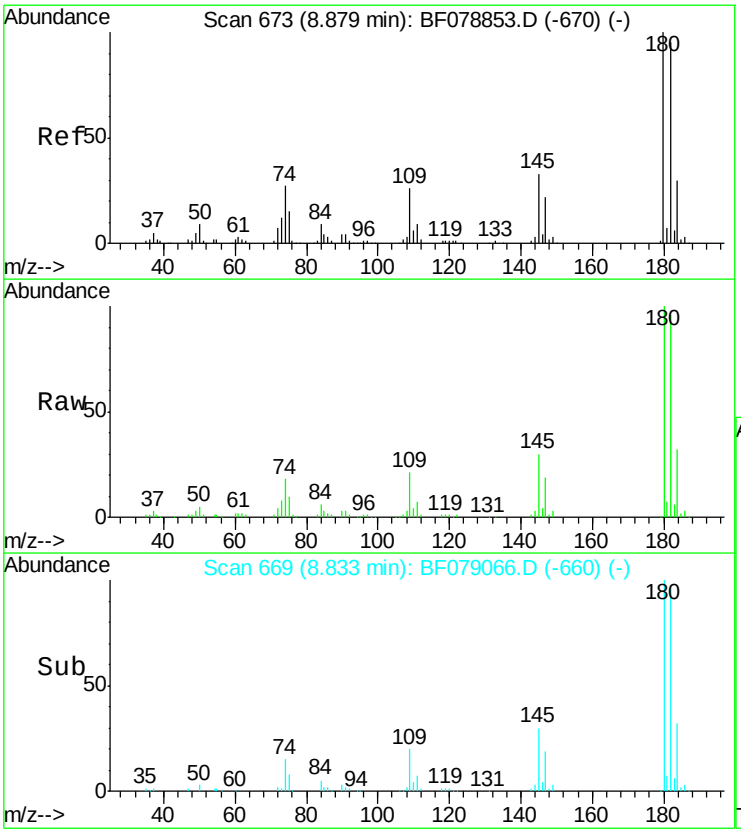
#29
2,4-Dichlorophenol
Concen: 39.51 ng
RT: 8.72 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:162 Resp: 169471

Ion	Ratio	Lower	Upper
162	100		
164	63.4	43.6	83.6
98	46.9	16.5	56.5

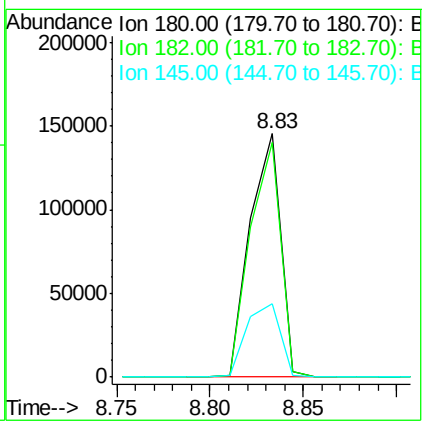


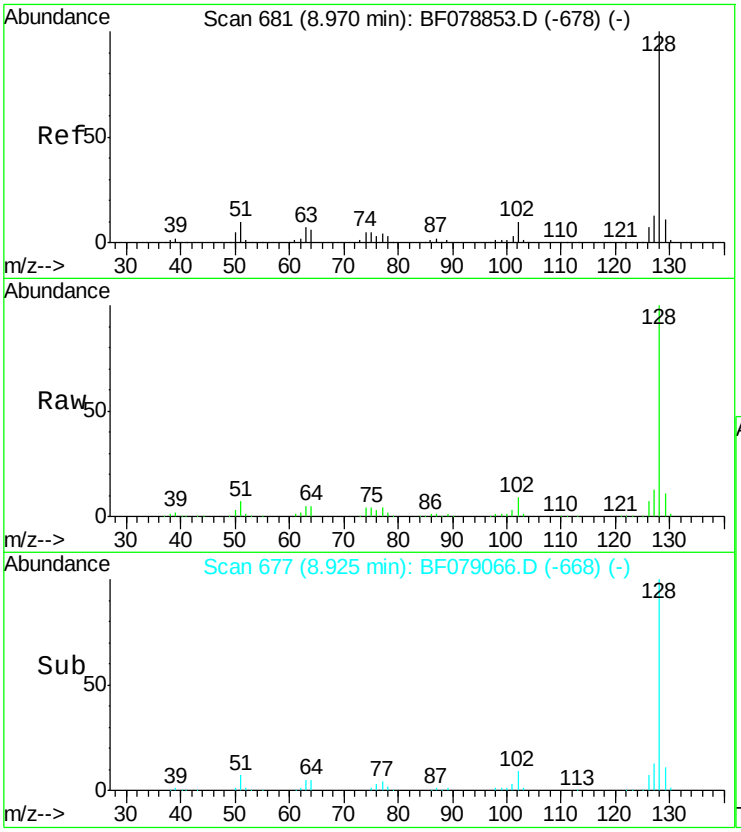


#30
1,2,4-Trichlorobenzene
Concen: 35.64 ng
RT: 8.83 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:180 Resp: 167927

Ion	Ratio	Lower	Upper
180	100		
182	96.4	78.9	118.3
145	29.9	24.2	36.4



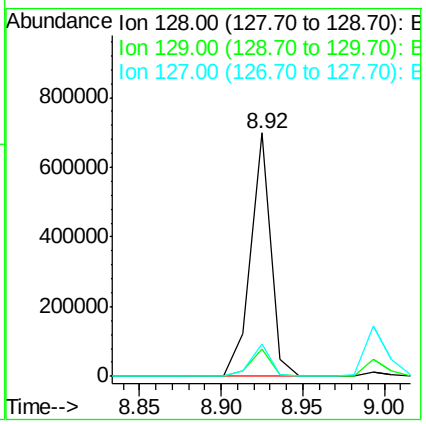


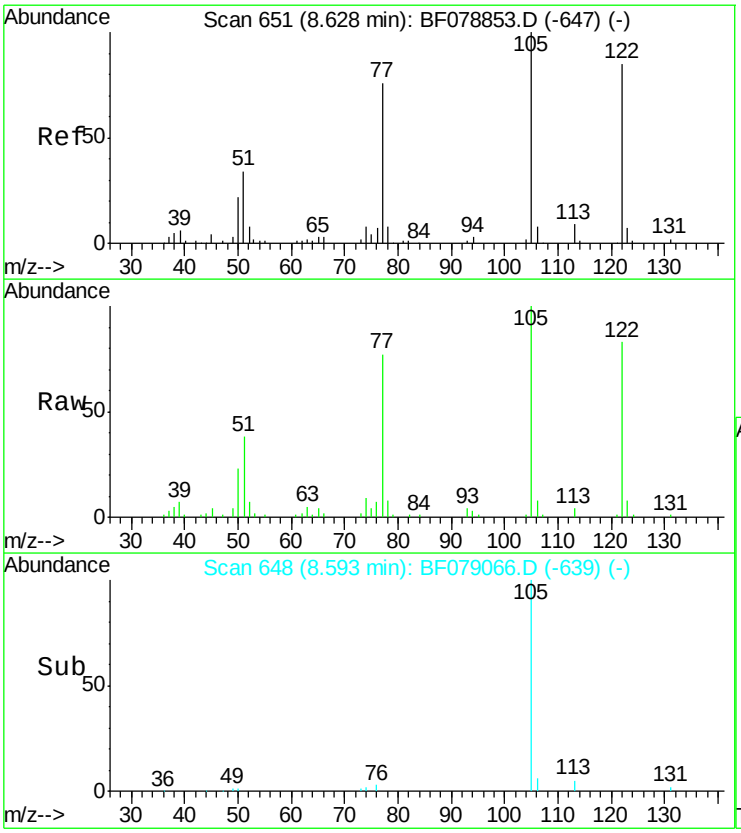
#31
Naphthalene
Concen: 37.13 ng
RT: 8.92 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:128 Resp: 597453

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.2	10.7	16.1

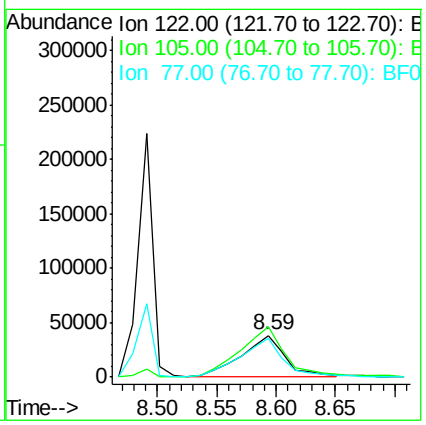


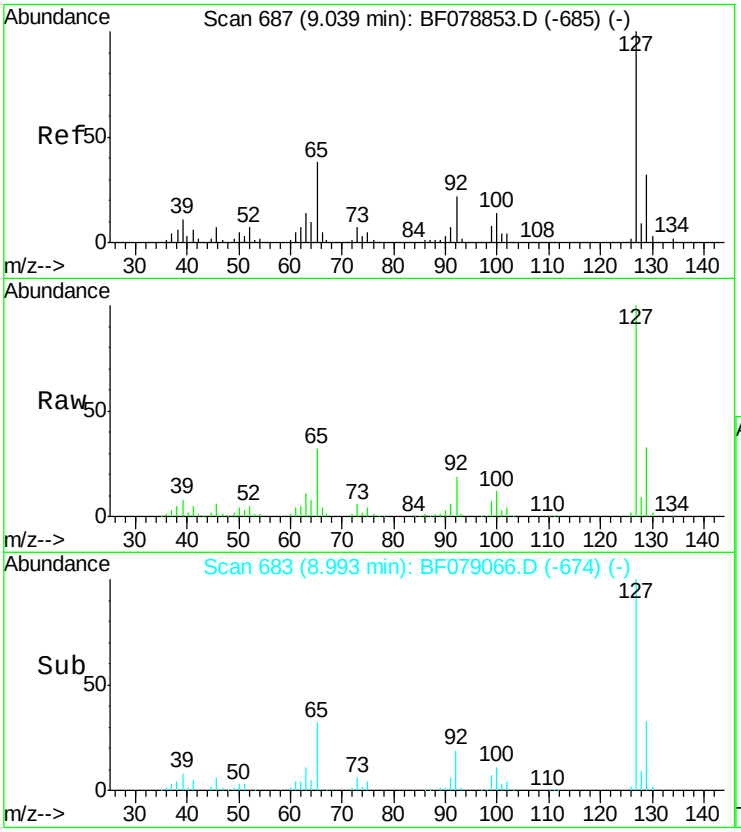


#32
Benzoic acid
Concen: 33.85 ng
RT: 8.59 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:122 Resp: 95821

Ion	Ratio	Lower	Upper
122	100		
105	120.5	107.1	147.1
77	92.8	73.9	113.9



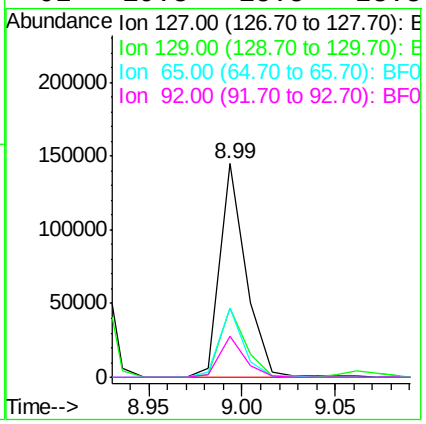


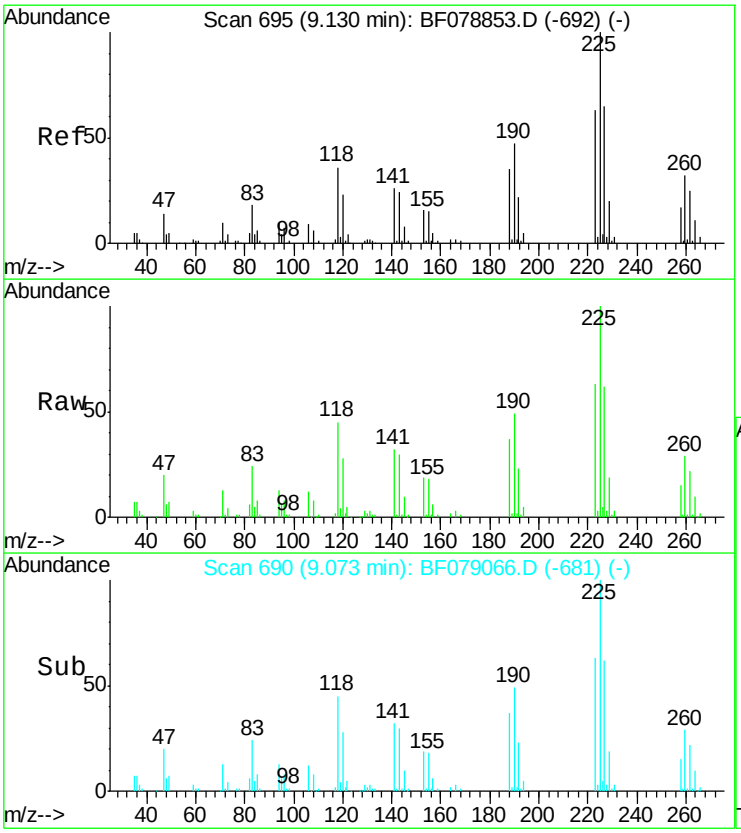
#33
4-Chloroaniline
Concen: 20.99 ng
RT: 8.99 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:127 Resp: 142918

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.8
65	32.1	25.8	38.6
92	19.3	15.5	23.3

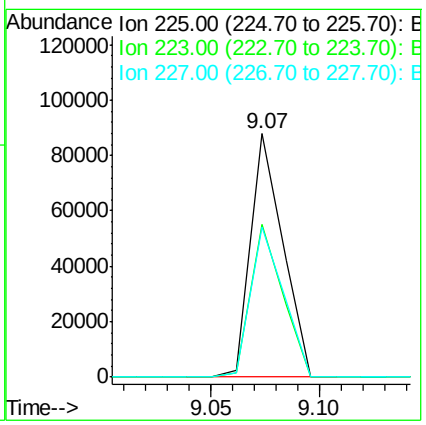


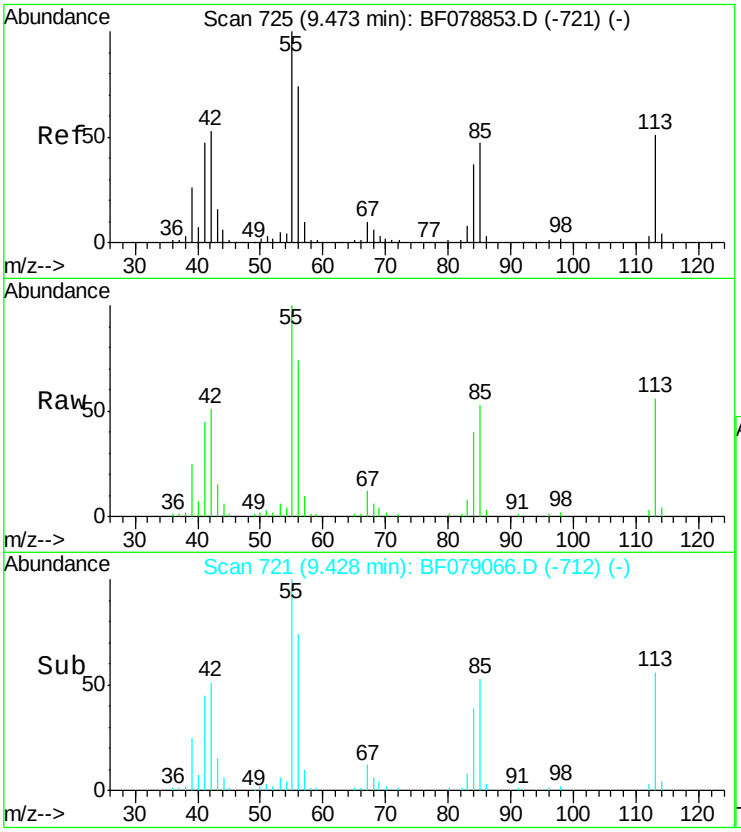


#34
Hexachlorobutadiene
Concen: 33.46 ng
RT: 9.07 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:225 Resp: 90796

Ion	Ratio	Lower	Upper
225	100		
223	63.0	48.2	72.4
227	61.6	51.4	77.0



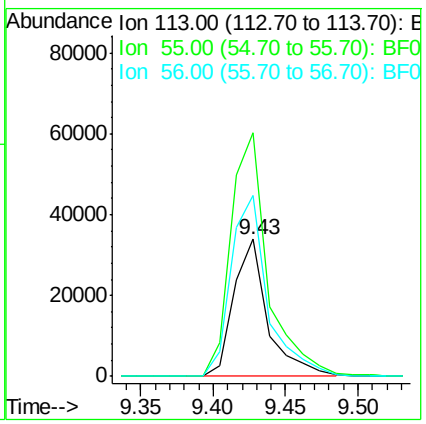


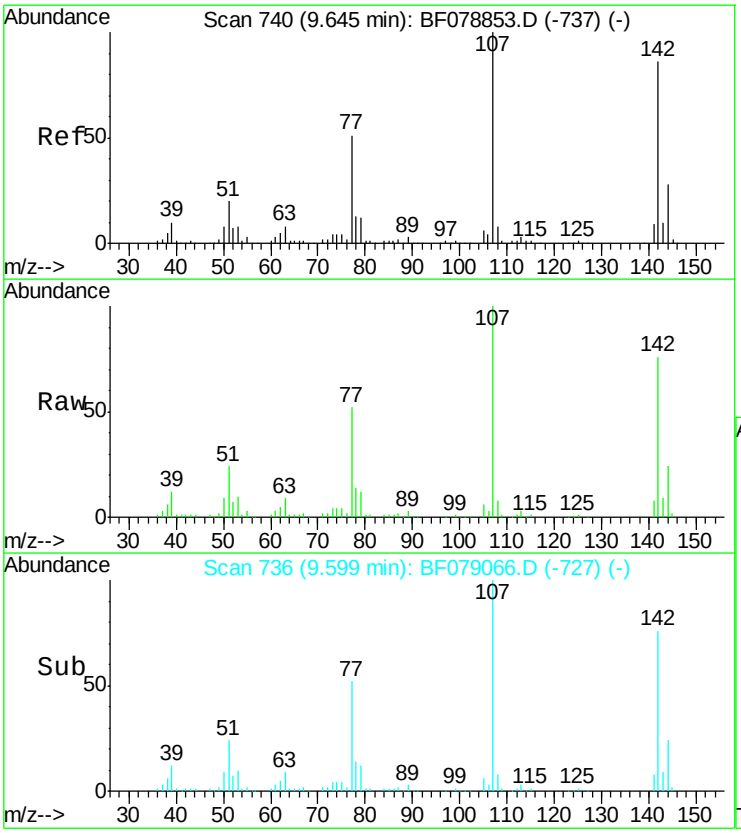
#35
Caprolactam
Concen: 39.71 ng
RT: 9.43 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:113 Resp: 55086

Ion	Ratio	Lower	Upper
113	100		
55	177.7	169.7	209.7
56	131.8	122.5	162.5

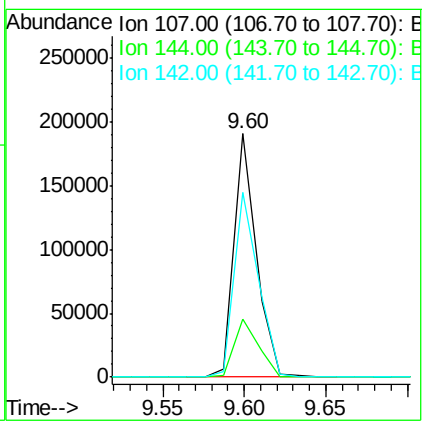


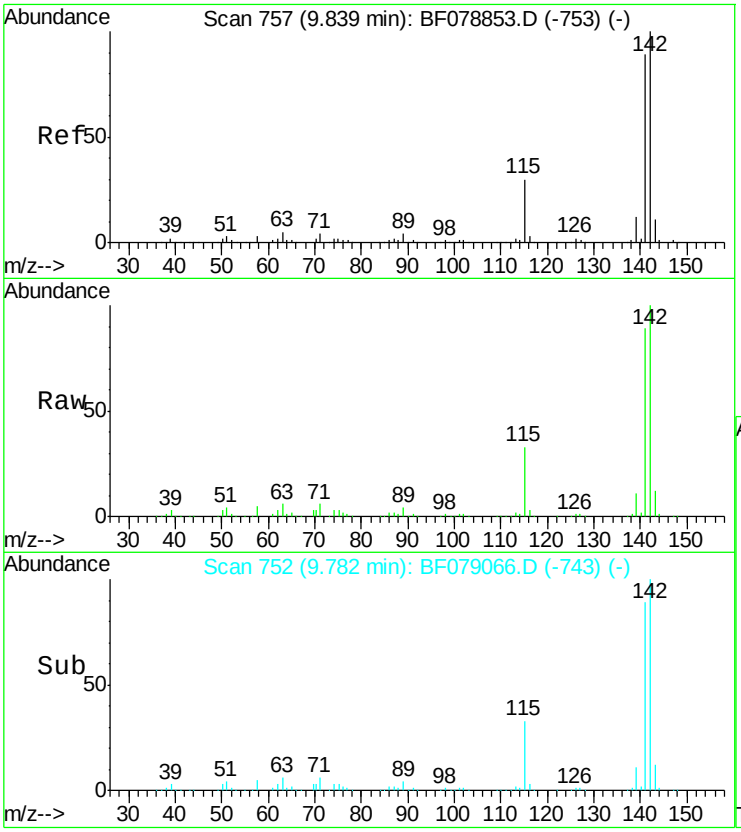


#36
4-Chloro-3-methylphenol
Concen: 39.72 ng
RT: 9.60 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:107 Resp: 178958

Ion	Ratio	Lower	Upper
107	100		
144	23.6	19.8	29.6
142	76.1	60.6	91.0



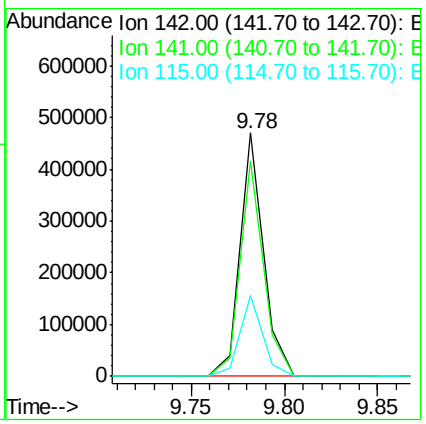


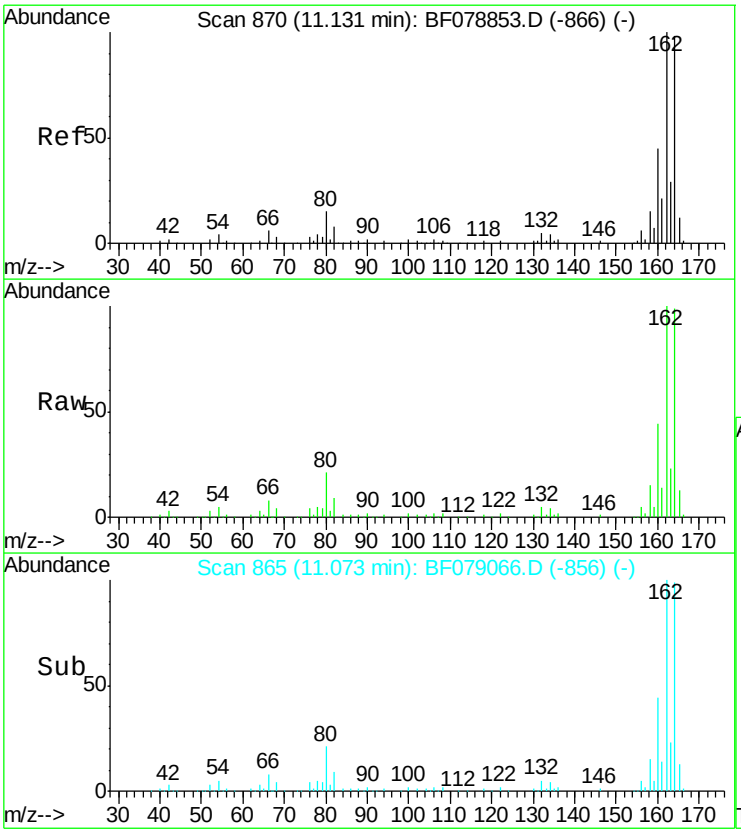
#37
2-Methylnaphthalene
Concen: 37.01 ng
RT: 9.78 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:142 Resp: 412717

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.9	106.3
115	33.2	28.5	42.7

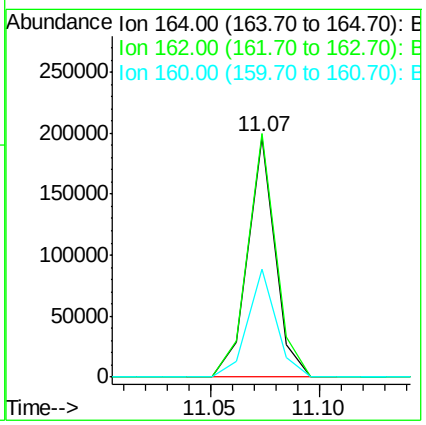


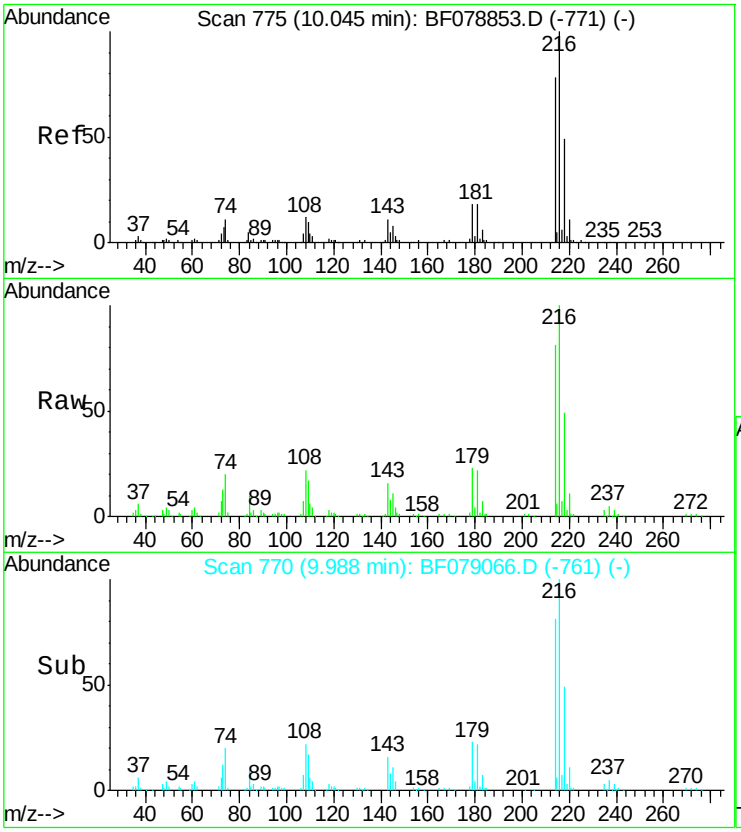


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.07 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:164 Resp: 173408

Ion	Ratio	Lower	Upper
164	100		
162	101.4	82.7	124.1
160	44.7	35.8	53.8



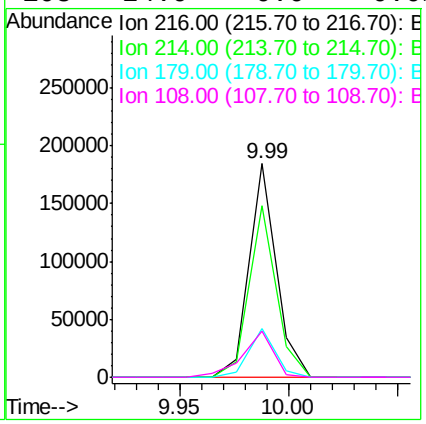


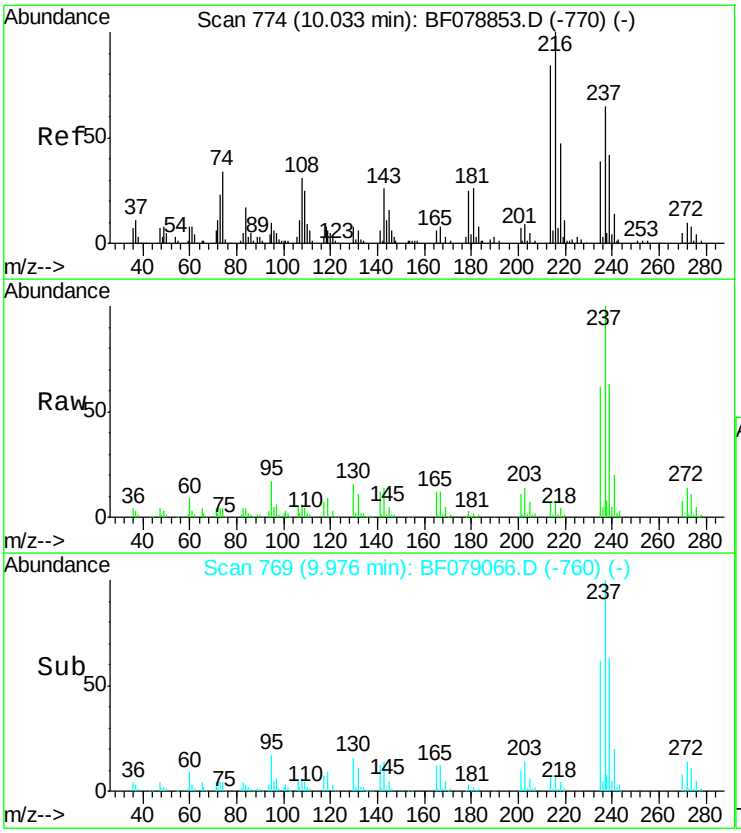
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.90 ng
RT: 9.99 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:216 Resp: 160680

Ion	Ratio	Lower	Upper
216	100		
214	80.3	0.0	0.0#
179	22.4	0.0	0.0#
108	24.9	0.0	0.0#

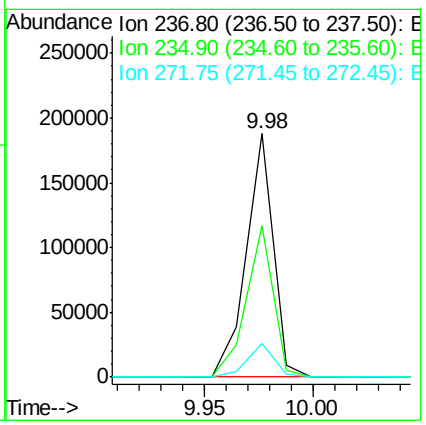


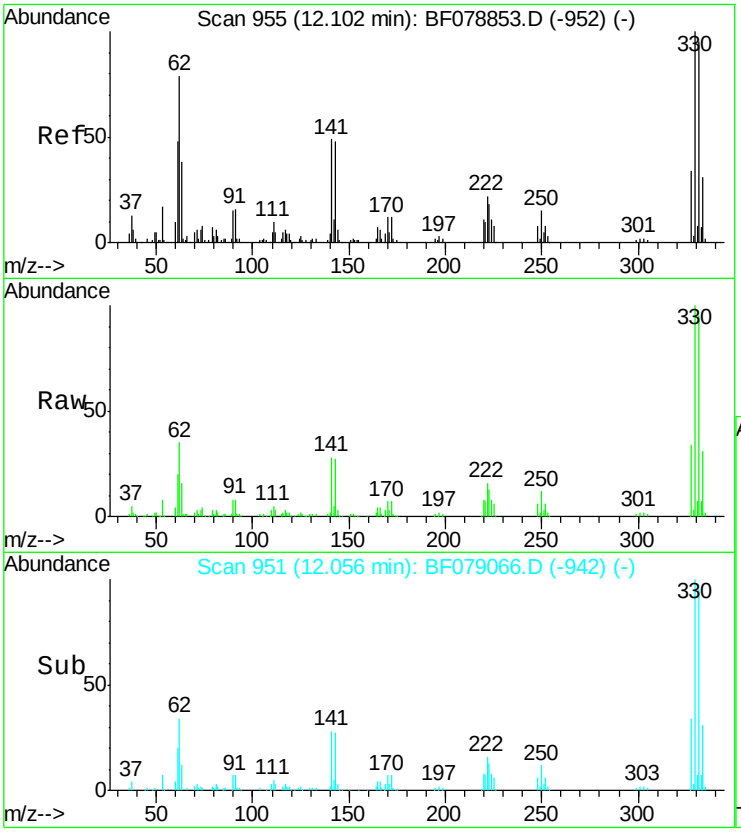


#40
Hexachlorocyclopentadiene
Concen: 65.91 ng
RT: 9.98 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:237 Resp: 161862

Ion	Ratio	Lower	Upper
237	100		
235	62.2	44.7	84.7
272	13.8	0.0	32.6



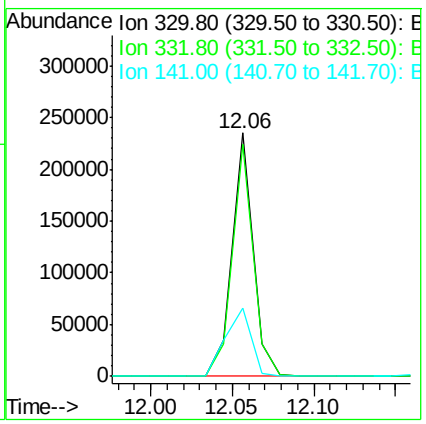


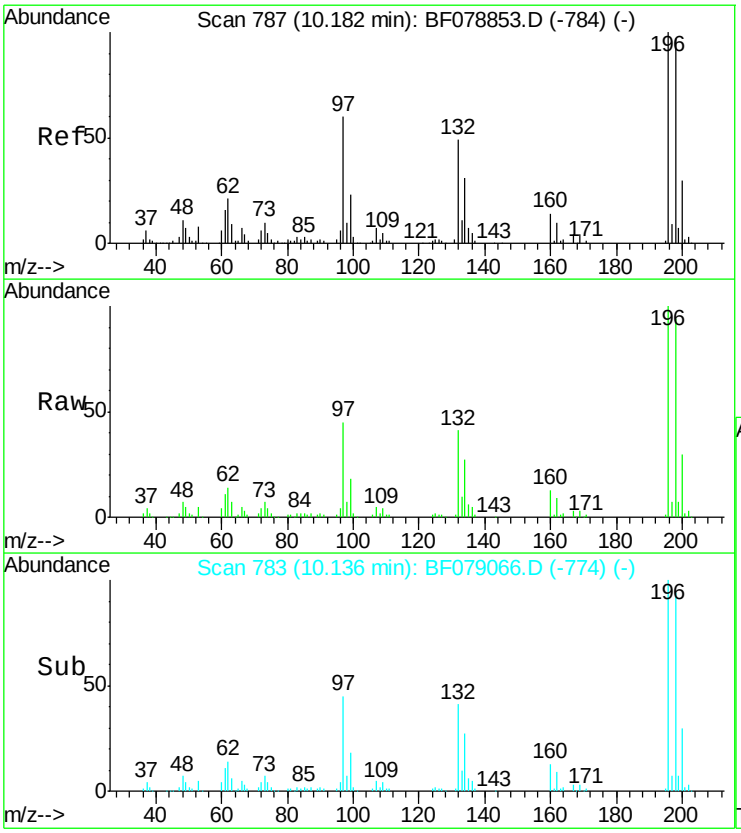
#41
2,4,6-Tribromophenol
Concen: 111.15 ng
RT: 12.06 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:330 Resp: 208513

Ion	Ratio	Lower	Upper
330	100		
332	95.6	0.0	0.0#
141	34.5	0.0	0.0#

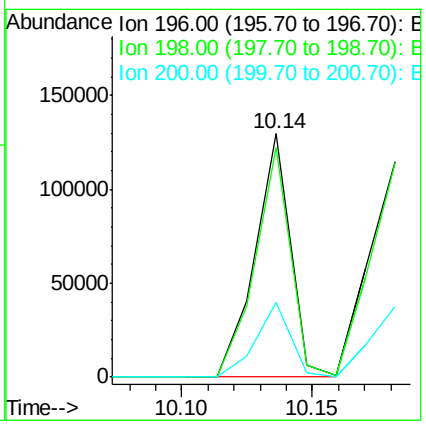


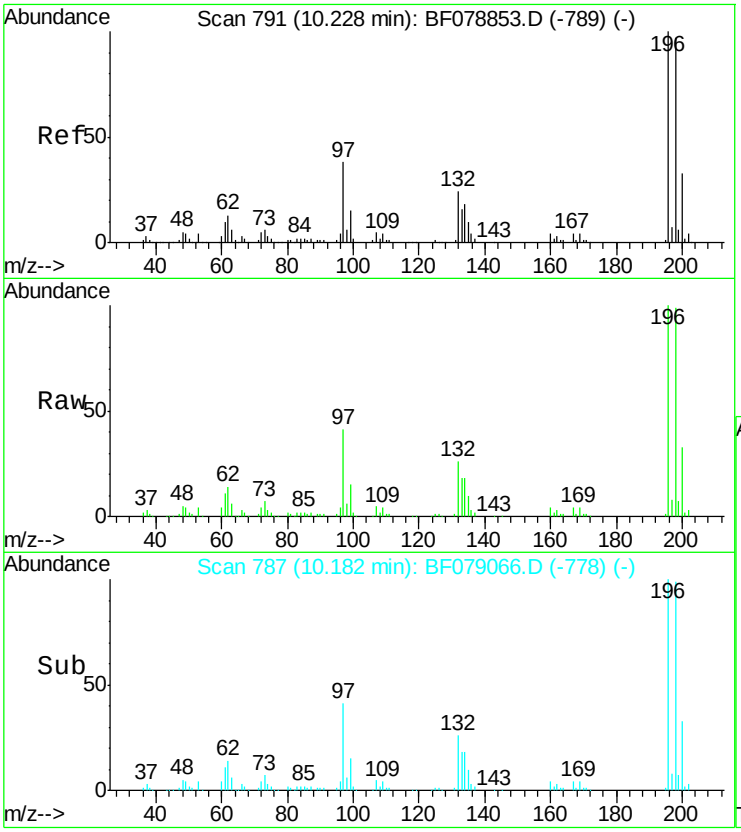


#42
2,4,6-Trichlorophenol
Concen: 36.18 ng
RT: 10.14 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:196 Resp: 121471

Ion	Ratio	Lower	Upper
196	100		
198	94.1	80.5	120.7
200	30.4	24.9	37.3



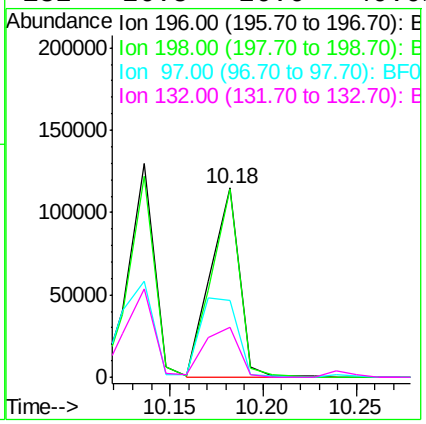


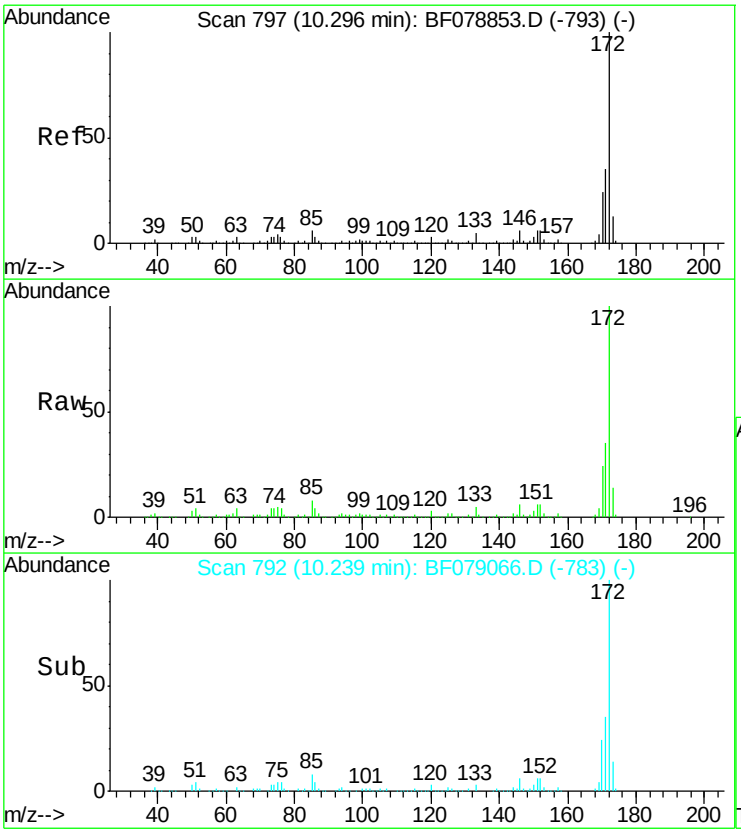
#43
2,4,5-Trichlorophenol
Concen: 36.39 ng
RT: 10.18 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:196 Resp: 123532

Ion	Ratio	Lower	Upper
196	100		
198	99.5	79.8	119.6
97	40.7	46.0	69.0#
132	26.5	26.6	40.0#

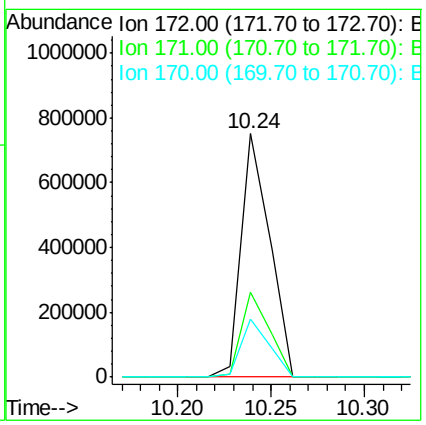


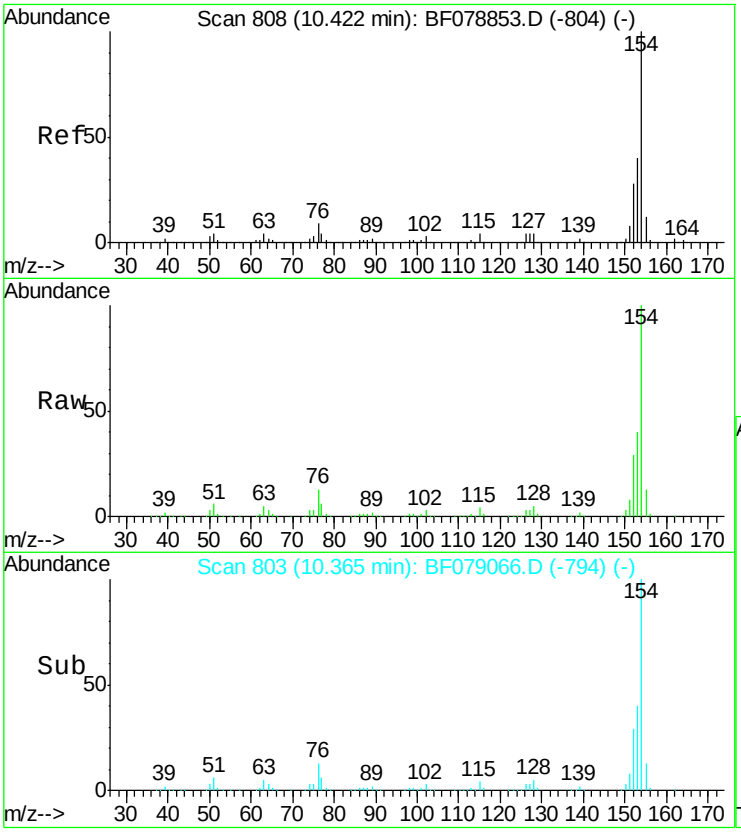


#44
2-Fluorobiphenyl
Concen: 64.83 ng
RT: 10.24 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:172 Resp: 806870

Ion	Ratio	Lower	Upper
172	100		
171	34.8	27.9	41.9
170	24.0	19.4	29.0



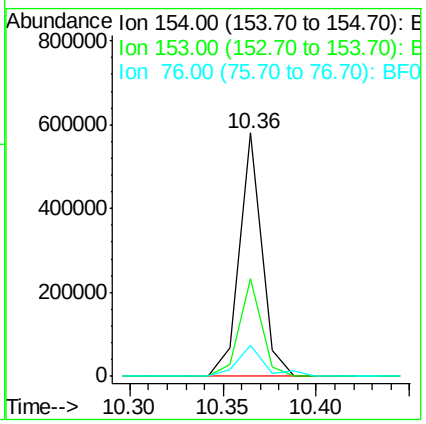


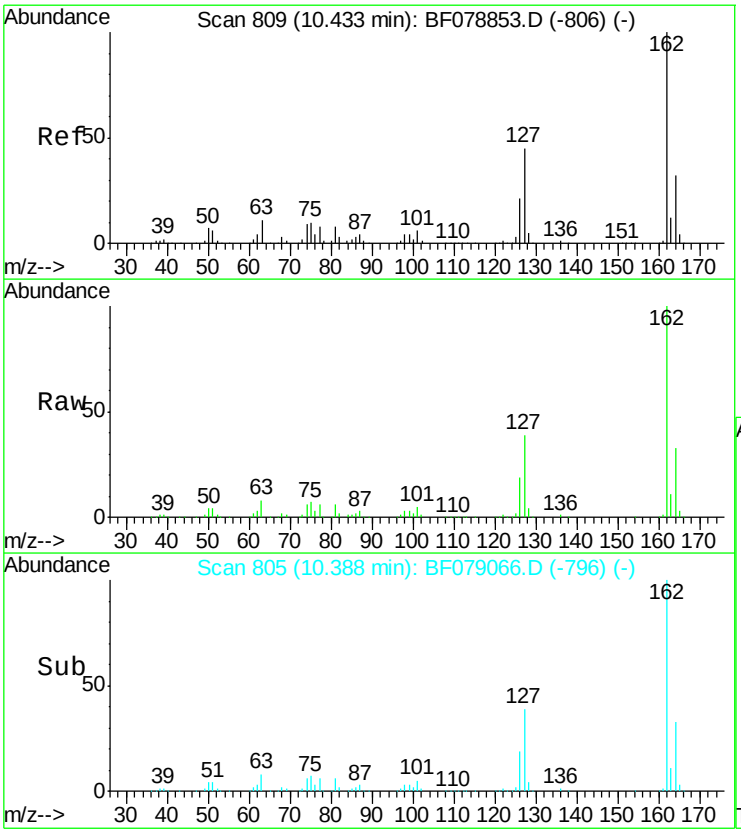
#45
1,1'-Biphenyl
Concen: 35.38 ng
RT: 10.36 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:154 Resp: 487751

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.9	59.9
76	13.0	0.0	35.0

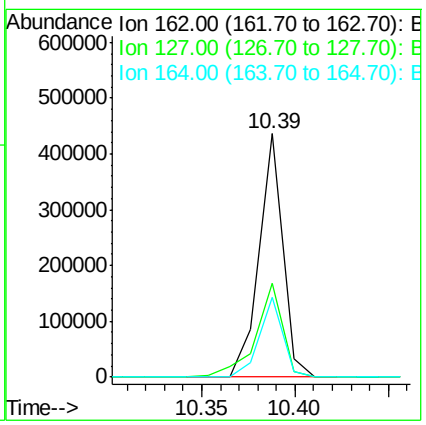


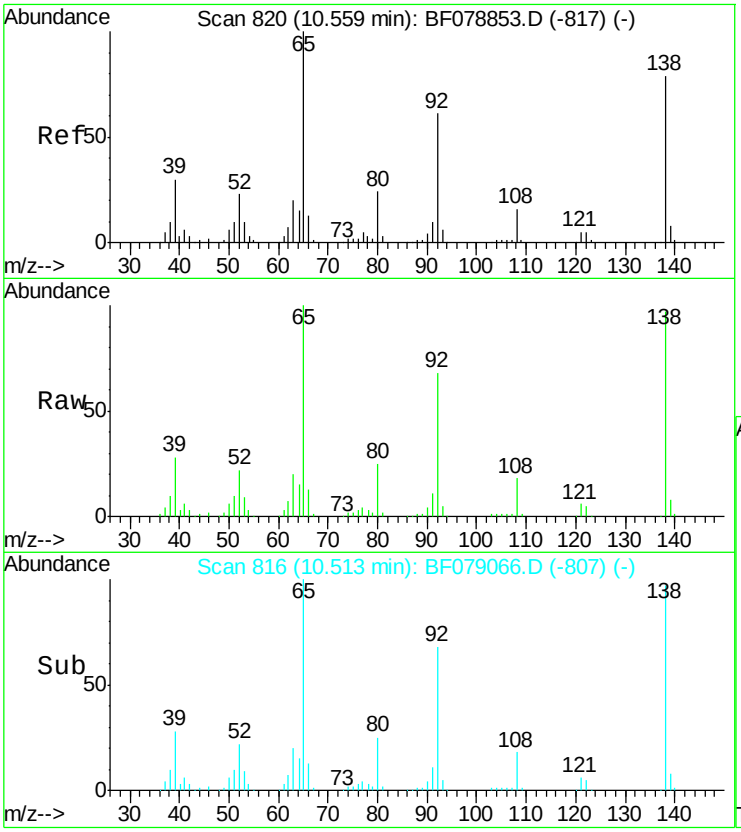


#46
2-Chloronaphthalene
Concen: 35.31 ng
RT: 10.39 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:162 Resp: 379692

Ion	Ratio	Lower	Upper
162	100		
127	38.6	33.9	50.9
164	32.8	26.3	39.5



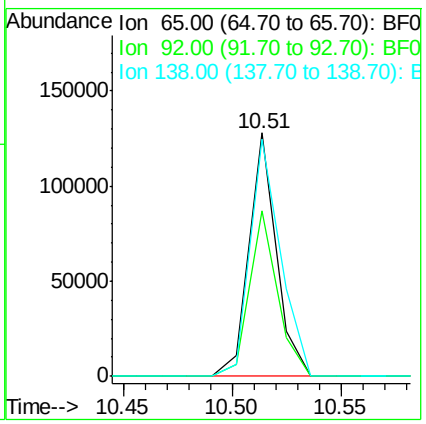


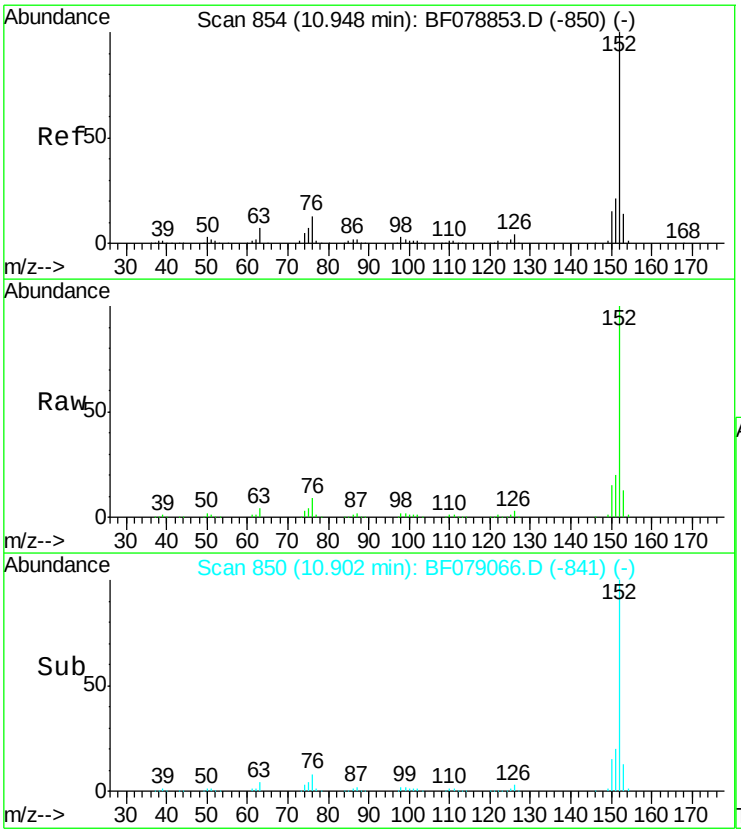
#47
2-Nitroaniline
Concen: 35.73 ng
RT: 10.51 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion: 65 Resp: 111333

Ion	Ratio	Lower	Upper
65	100		
92	68.2	54.0	81.0
138	97.3	75.0	112.6

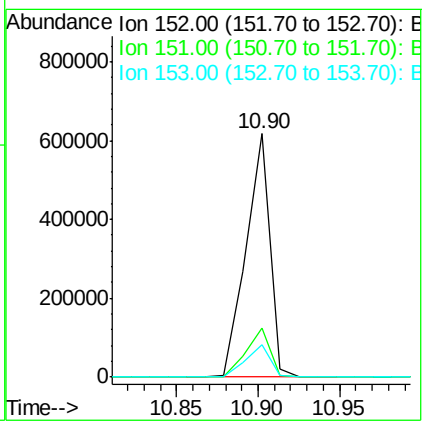


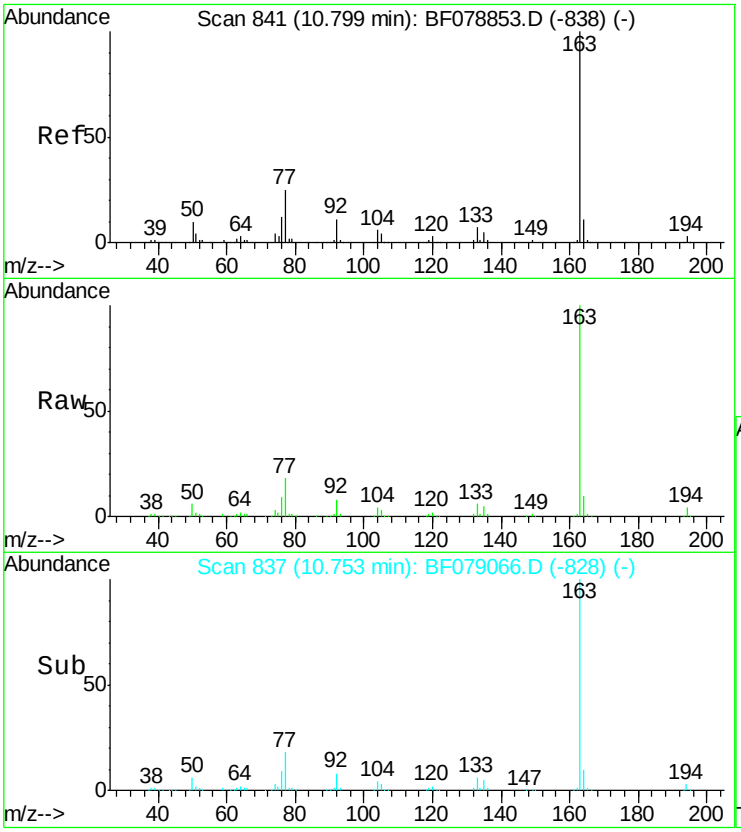


#48
Acenaphthylene
Concen: 35.39 ng
RT: 10.90 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:152 Resp: 624844

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.2	10.9	16.3



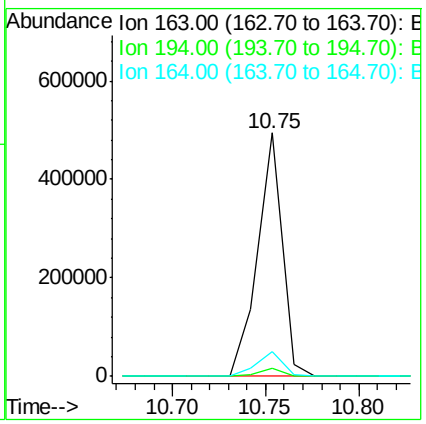


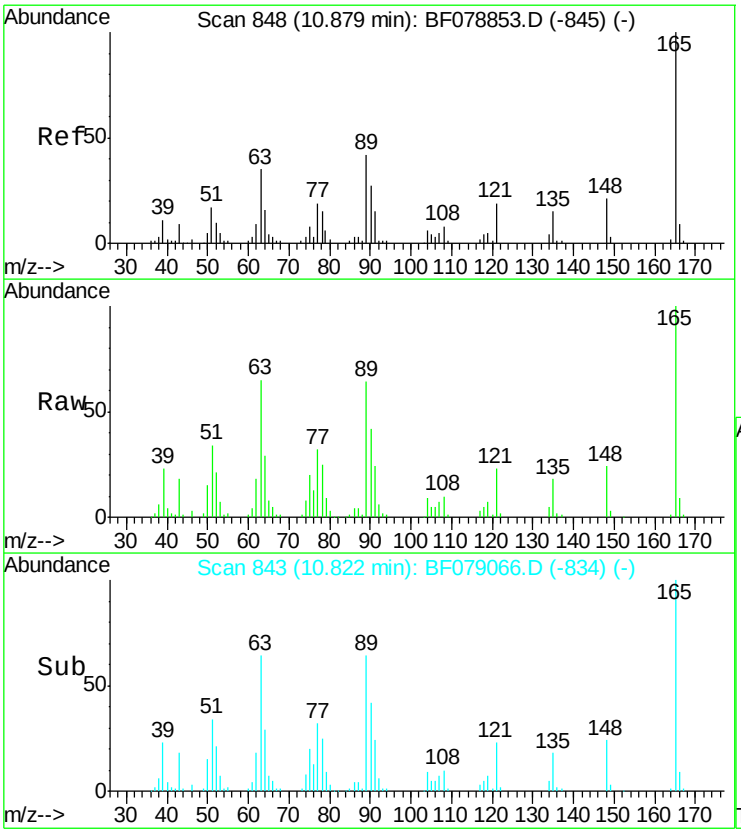
#49
Dimethylphthalate
Concen: 35.36 ng
RT: 10.75 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:163 Resp: 450053

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.3	8.1	12.1

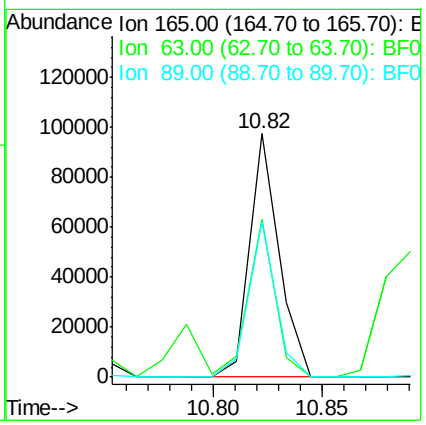


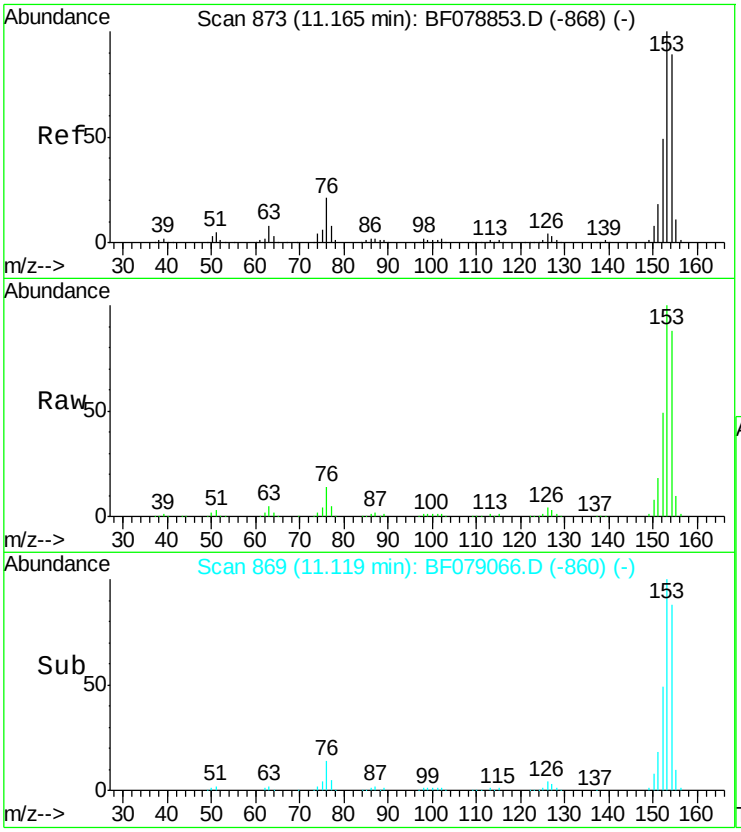


#50
2,6-Dinitrotoluene
Concen: 36.60 ng
RT: 10.82 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:165 Resp: 91924

Ion	Ratio	Lower	Upper
165	100		
63	65.0	54.4	81.6
89	63.8	55.7	83.5



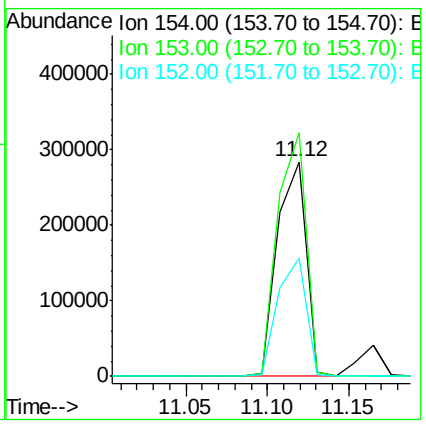


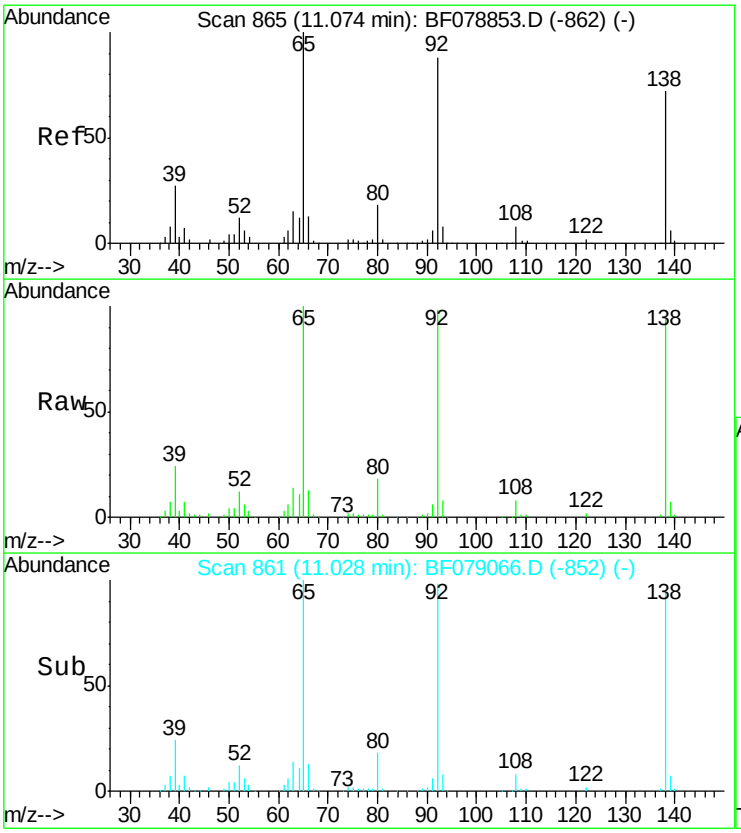
#51
Acenaphthene
Concen: 33.33 ng
RT: 11.12 min Scan# 869
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:154 Resp: 350894

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.5	137.3
152	55.1	44.2	66.4

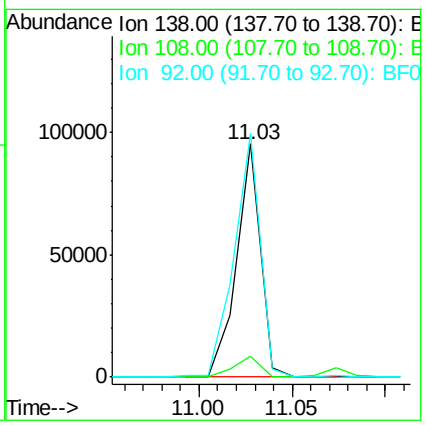


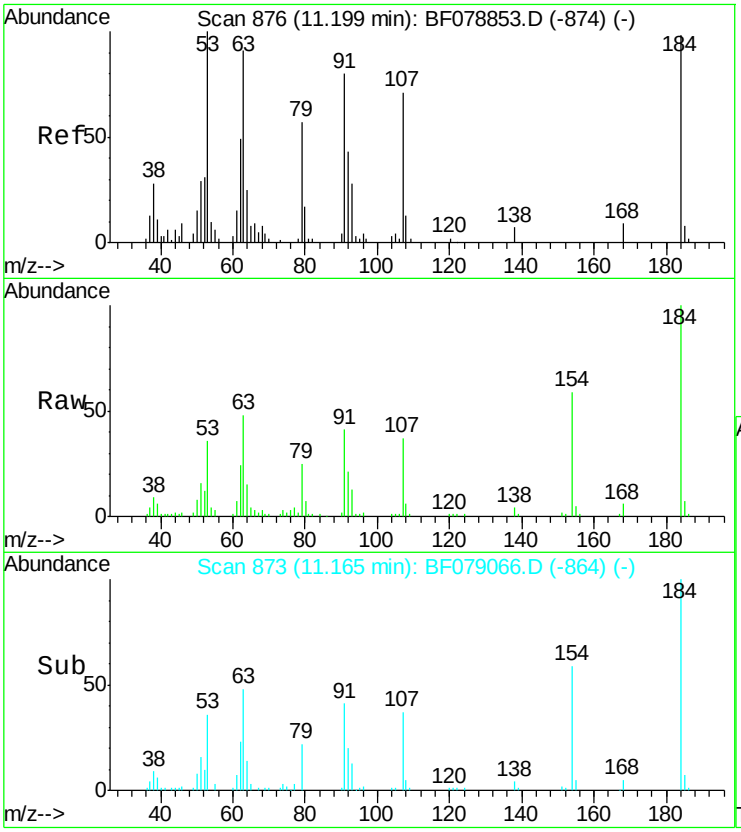


#52
3-Nitroaniline
Concen: 27.33 ng
RT: 11.03 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:138 Resp: 85744

Ion	Ratio	Lower	Upper
138	100		
108	9.0	10.6	16.0#
92	104.6	81.8	122.6



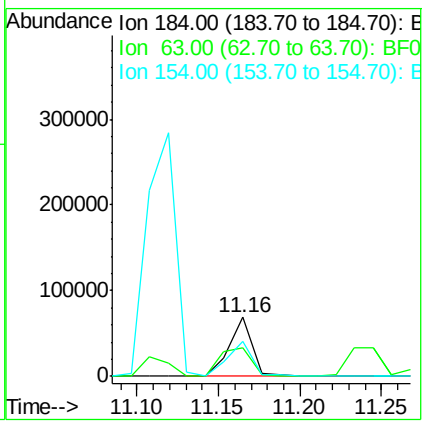


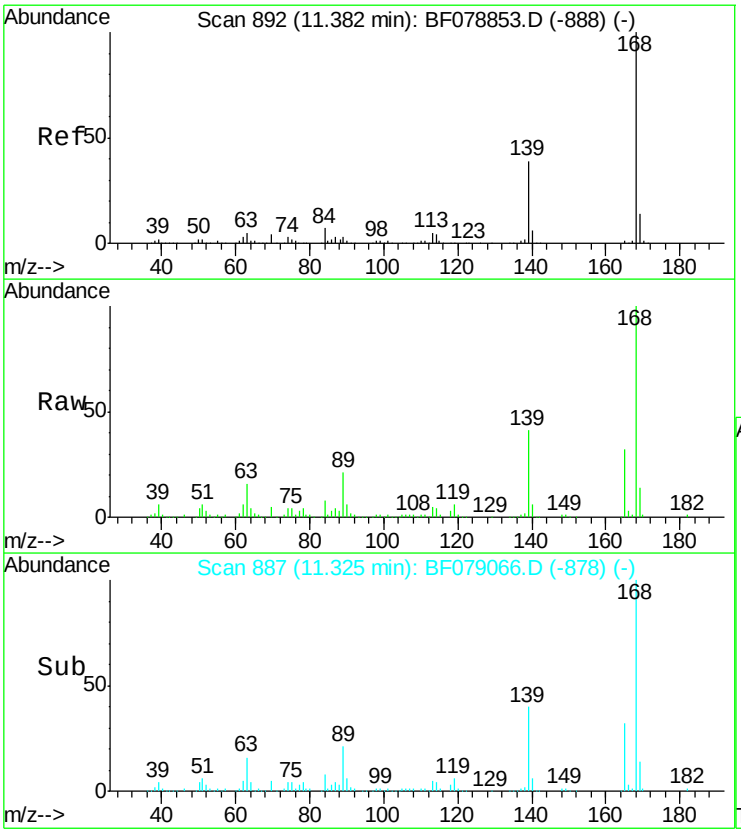
#53
2,4-Dinitrophenol
Concen: 69.14 ng
RT: 11.16 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:184 Resp: 66747

Ion	Ratio	Lower	Upper
184	100		
63	47.6	63.3	94.9#
154	59.0	53.8	80.6

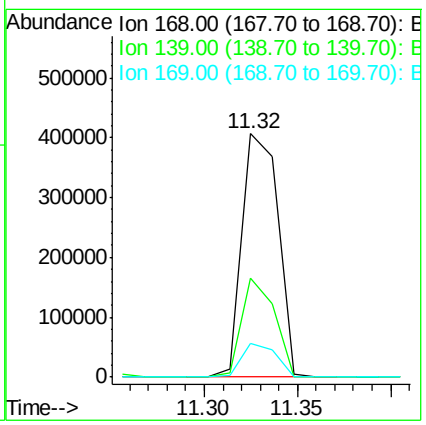


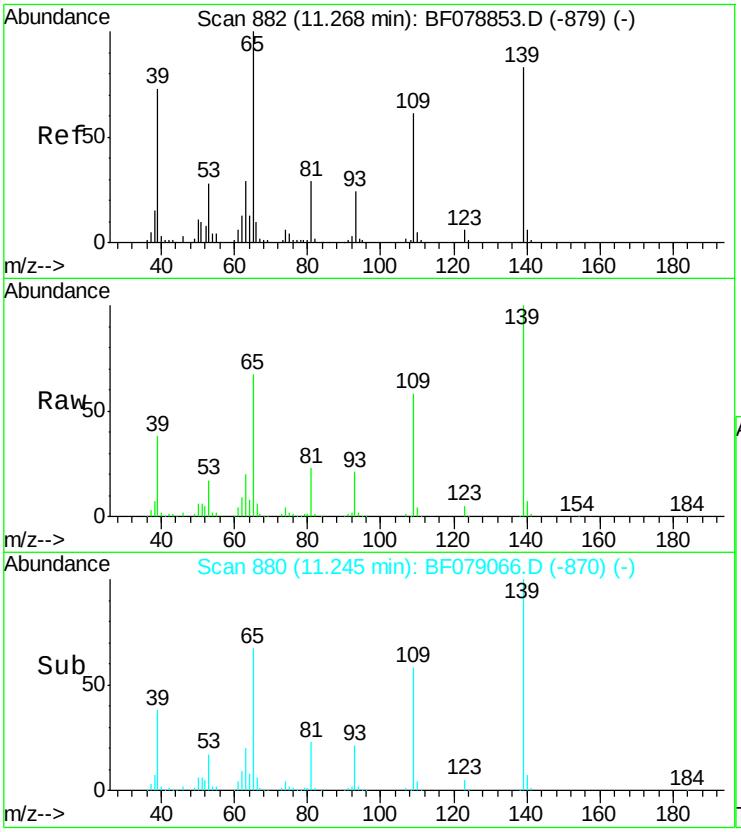


#54
Dibenzofuran
Concen: 35.69 ng
RT: 11.32 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:168 Resp: 542764

Ion	Ratio	Lower	Upper
168	100		
139	40.8	31.0	46.4
169	13.8	10.6	16.0



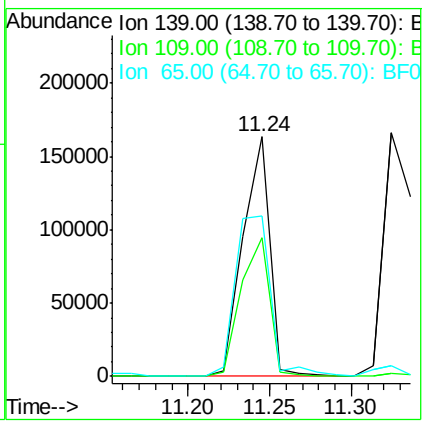


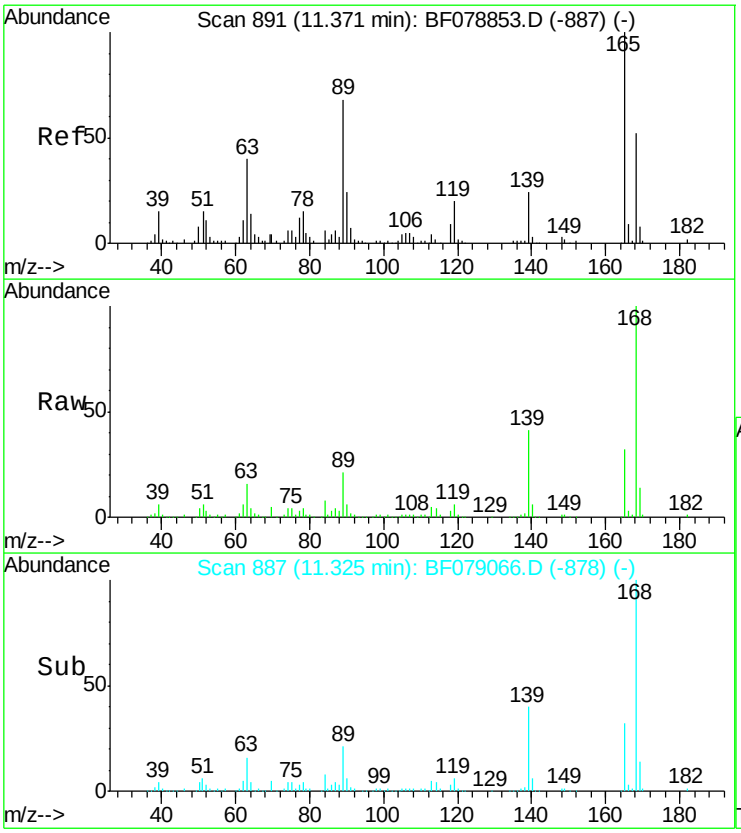
#55
4-Nitrophenol
Concen: 74.57 ng
RT: 11.24 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:139 Resp: 185168

Ion	Ratio	Lower	Upper
139	100		
109	58.2	47.6	87.6
65	66.9	54.3	94.3

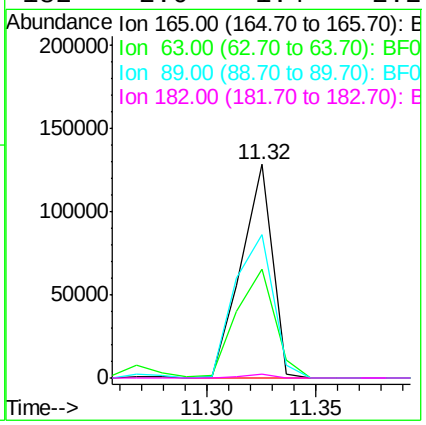


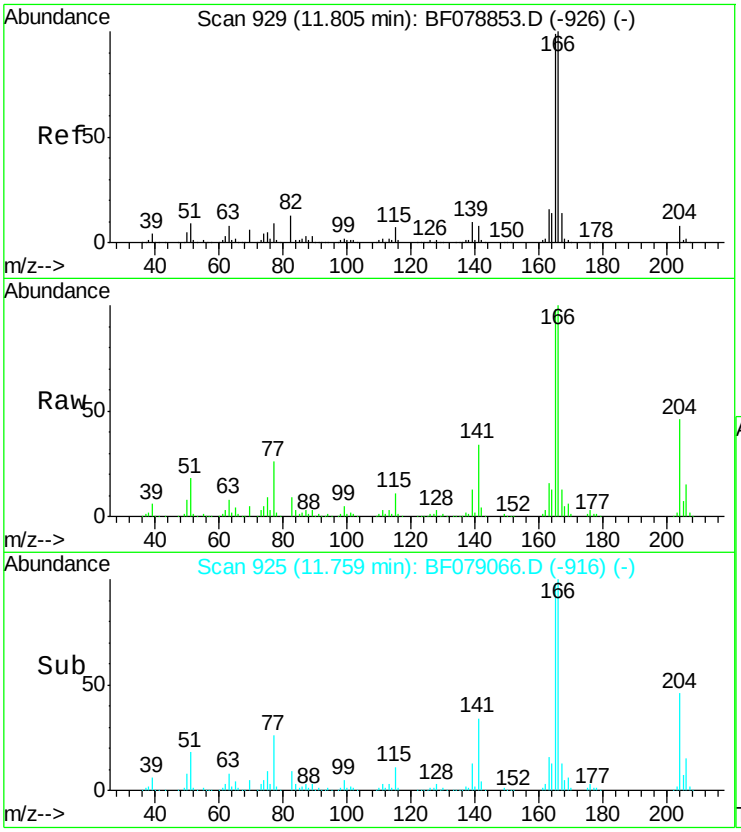


#56
2,4-Dinitrotoluene
Concen: 38.71 ng
RT: 11.32 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:165 Resp: 128538

Ion	Ratio	Lower	Upper
165	100		
63	51.2	51.2	76.8#
89	67.1	82.7	124.1#
182	2.0	1.4	2.2



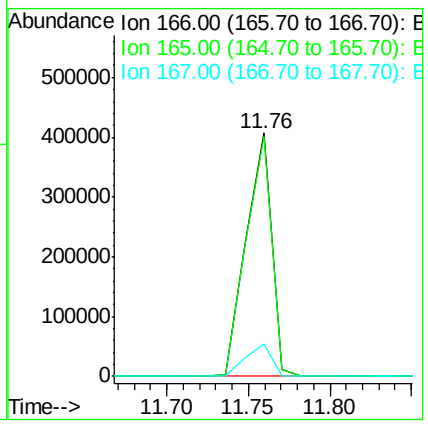


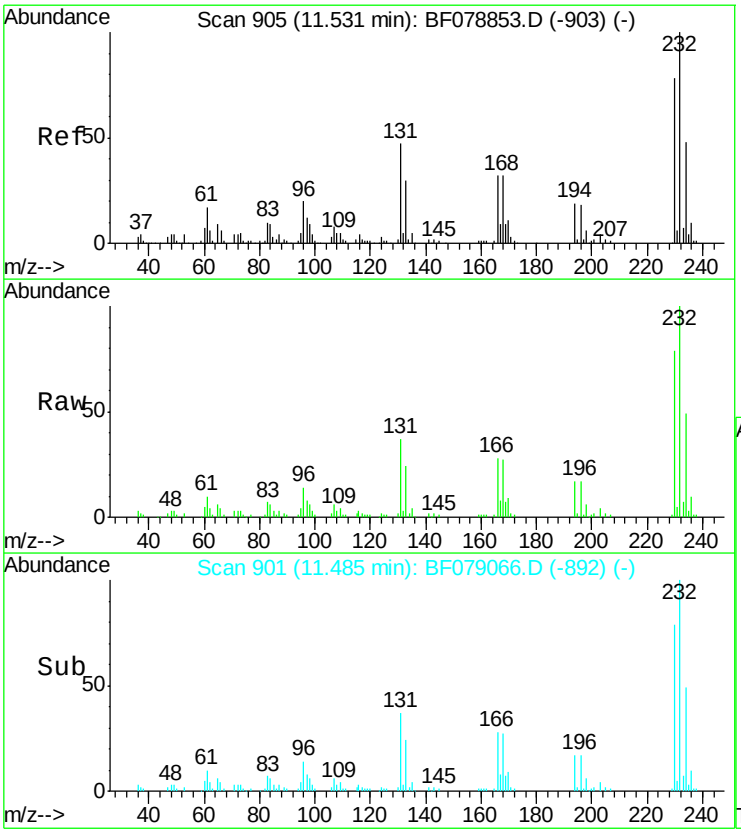
#57
Fluorene
Concen: 35.29 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:166 Resp: 440464

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.5	117.7
167	13.5	11.0	16.6

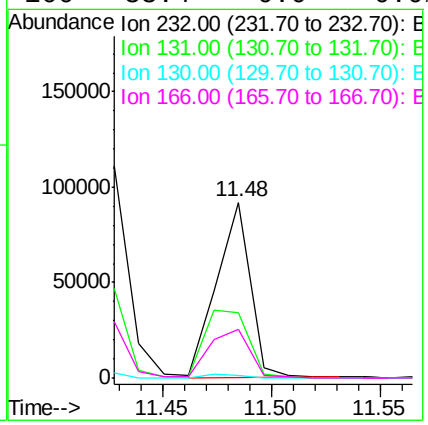


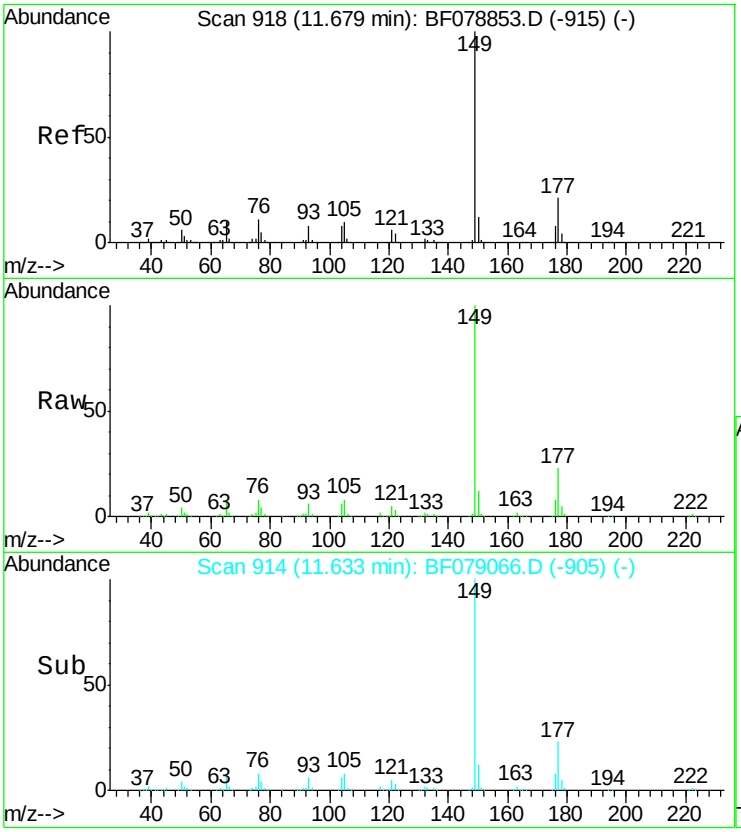


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.46 ng
RT: 11.48 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:232 Resp: 98366

Ion	Ratio	Lower	Upper
232	100		
131	51.6	0.0	0.0#
130	2.3	0.0	0.0#
166	33.4	0.0	0.0#



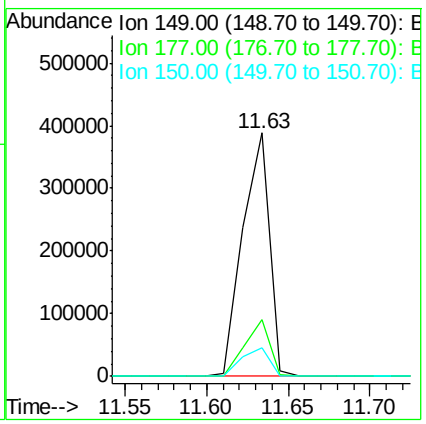


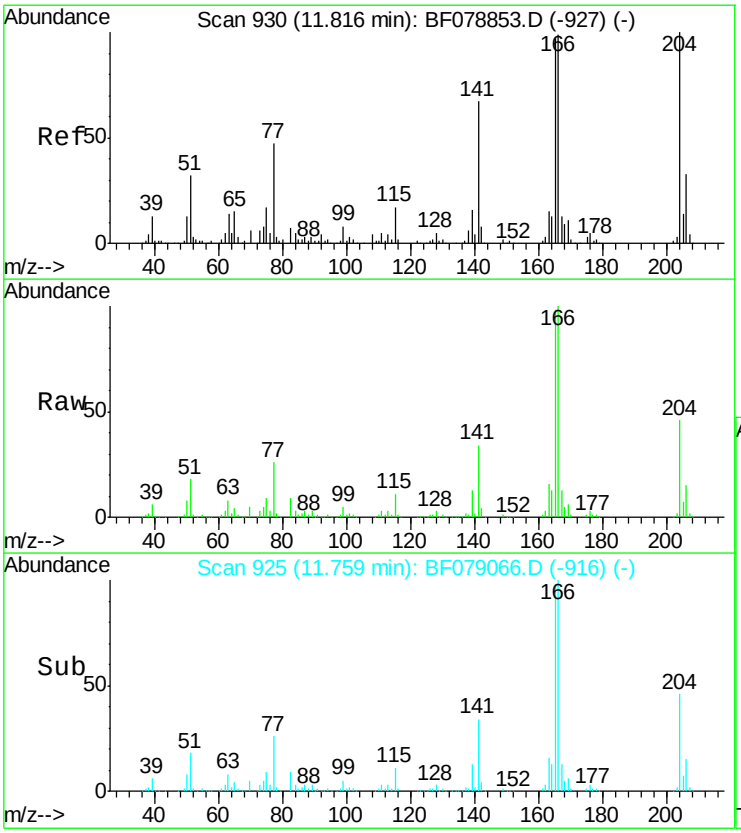
#59
Diethylphthalate
Concen: 34.78 ng
RT: 11.63 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:149 Resp: 438497

Ion	Ratio	Lower	Upper
149	100		
177	23.1	17.5	26.3
150	11.7	9.6	14.4

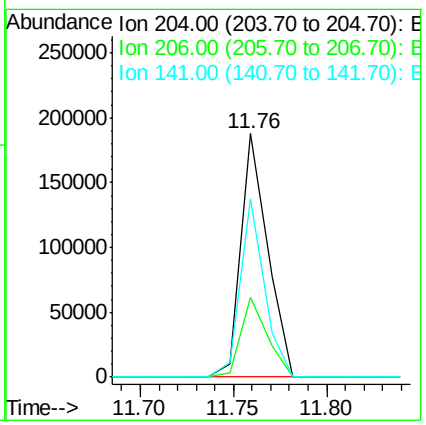


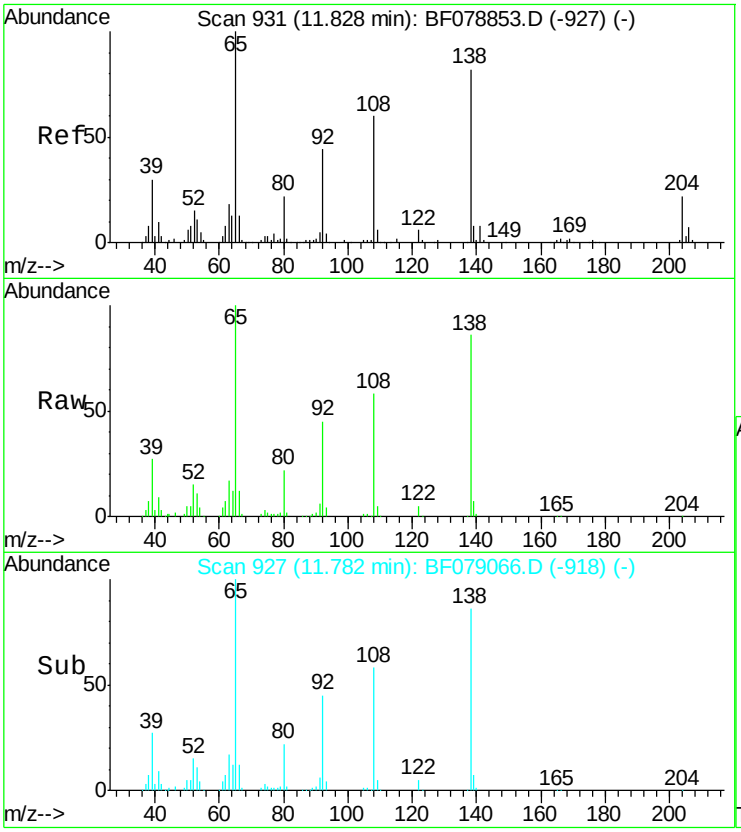


#60
4-Chlorophenyl-phenylether
Concen: 34.15 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:204 Resp: 189123

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.9	40.3
141	73.1	48.3	72.5#



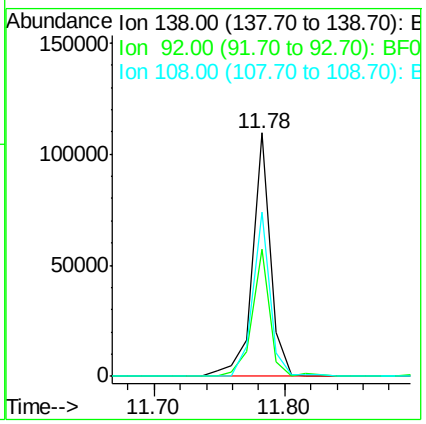


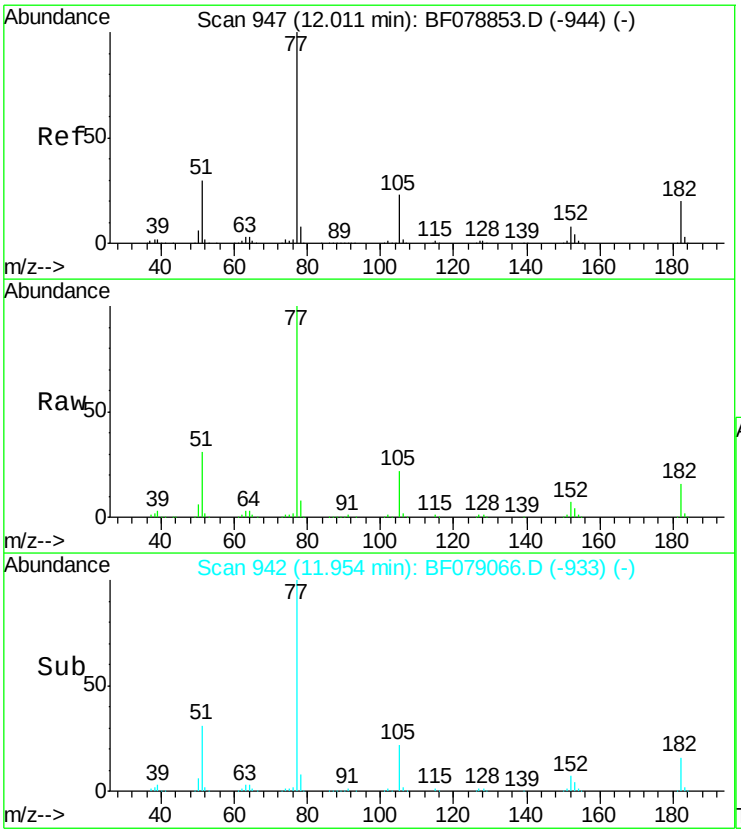
#61
4-Nitroaniline
Concen: 33.77 ng
RT: 11.78 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:138 Resp: 106004

Ion	Ratio	Lower	Upper
138	100		
92	52.1	28.0	68.0
108	67.7	56.3	96.3

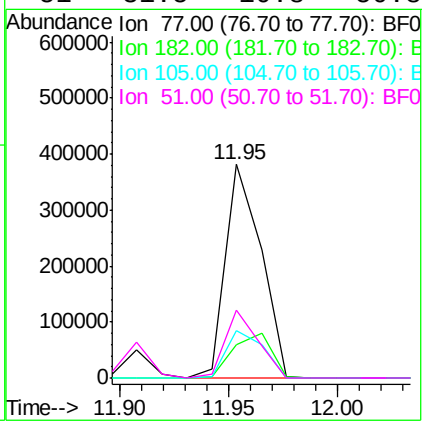


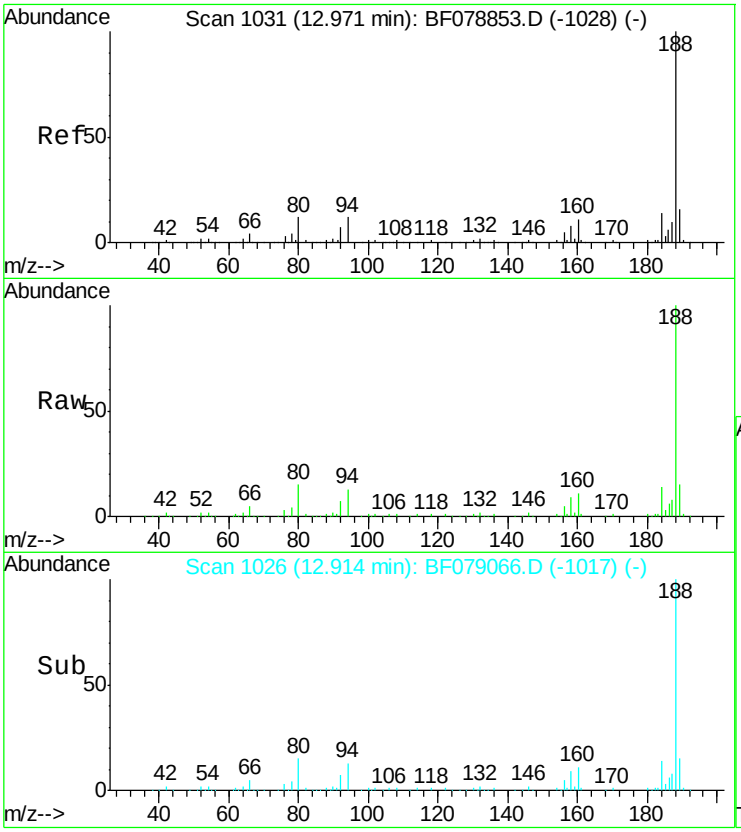


#62
Azobenzene
Concen: 34.70 ng
RT: 11.95 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion: 77 Resp: 431053

Ion	Ratio	Lower	Upper
77	100		
182	15.8	3.8	43.8
105	22.0	3.9	43.9
51	31.5	10.8	50.8



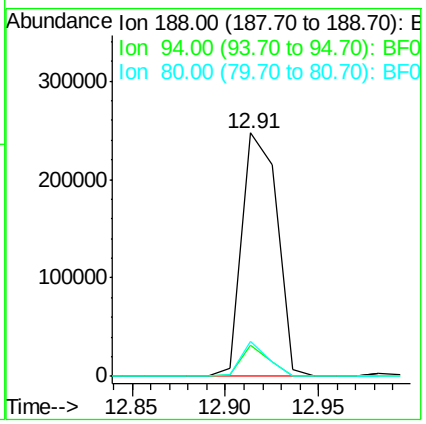


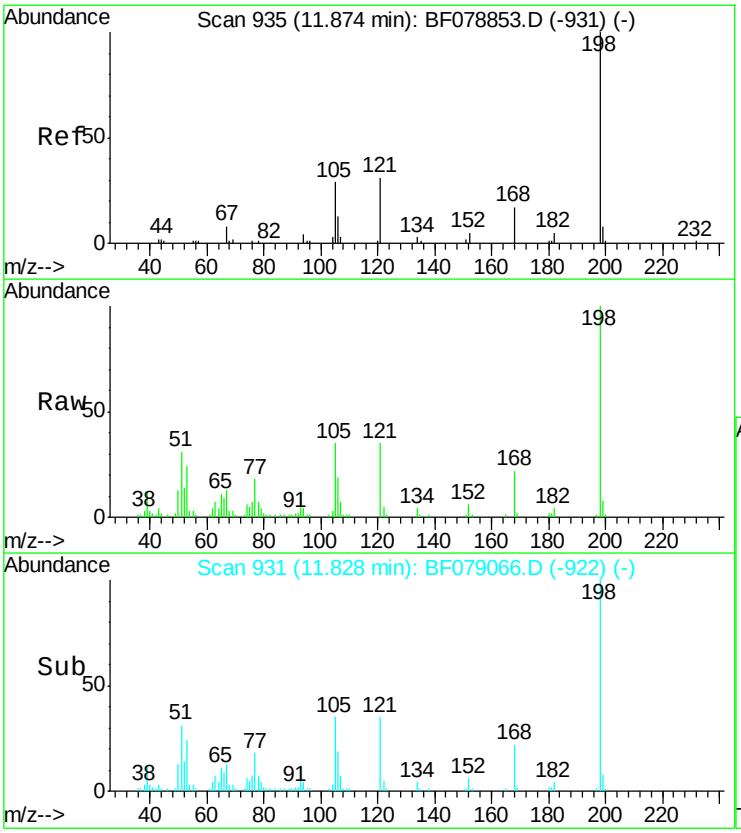
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.91 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:188 Resp: 327707

Ion	Ratio	Lower	Upper
188	100		
94	13.0	8.2	12.2#
80	14.6	8.9	13.3#

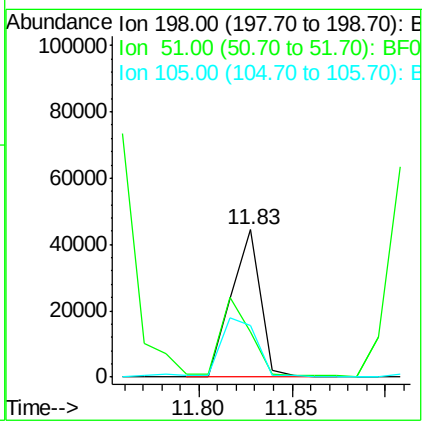


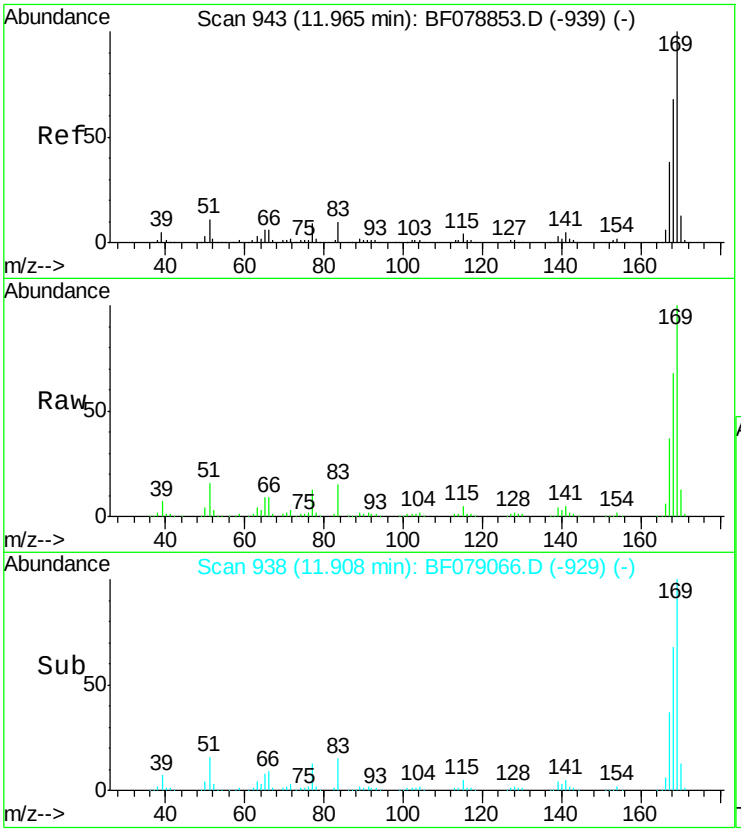


#64
4,6-Dinitro-2-methylphenol
Concen: 38.63 ng
RT: 11.83 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:198 Resp: 48550

Ion	Ratio	Lower	Upper
198	100		
51	30.6	47.3	87.3#
105	34.9	38.8	78.8#



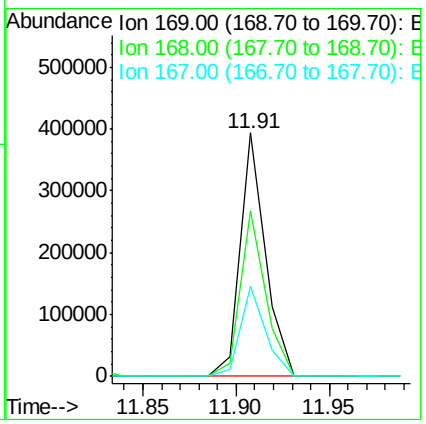


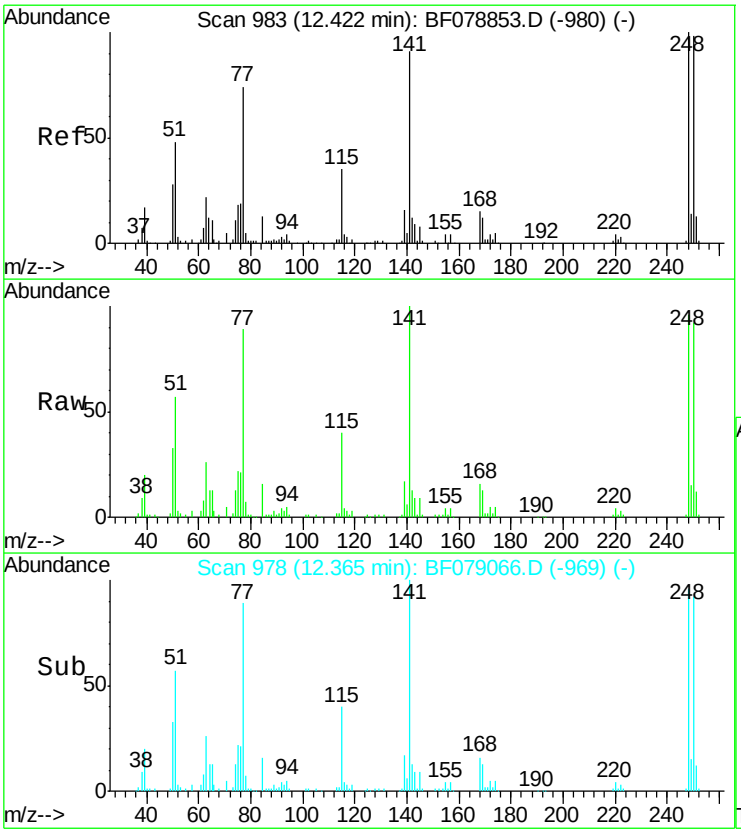
#65
n-Nitrosodiphenylamine
Concen: 33.92 ng
RT: 11.91 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:169 Resp: 370153

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.6	82.0
167	37.0	30.6	45.8

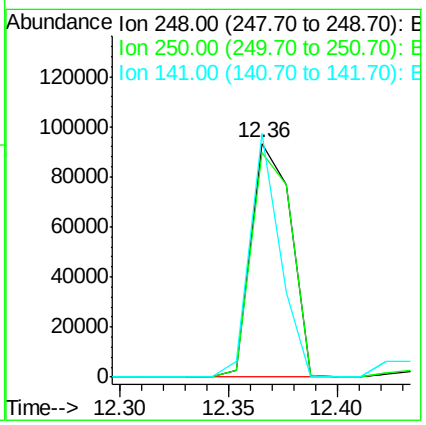


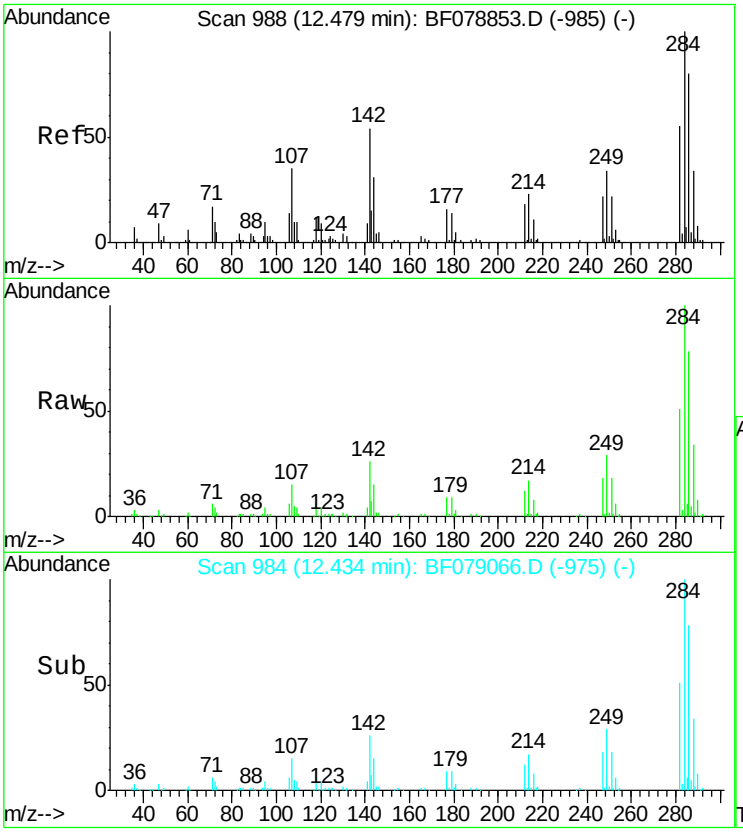


#66
4-Bromophenyl-phenylether
Concen: 34.95 ng
RT: 12.36 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:248 Resp: 119393

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.1	115.7
141	104.2	58.8	88.2#



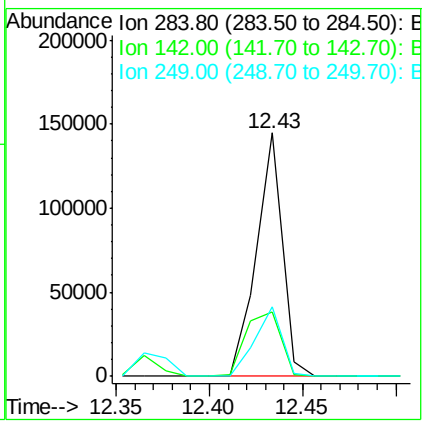


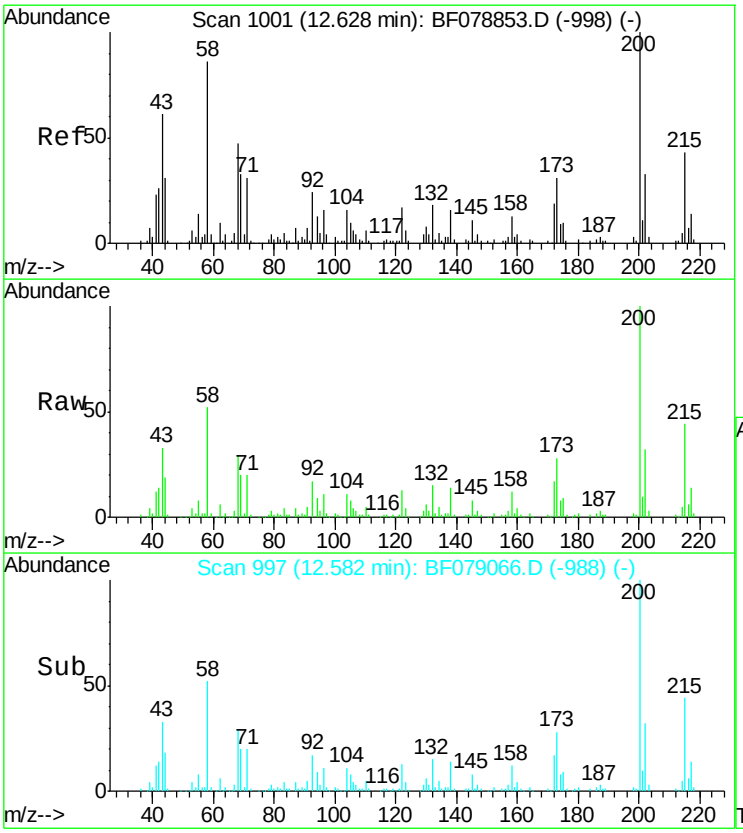
#67
Hexachlorobenzene
Concen: 35.53 ng
RT: 12.43 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:284 Resp: 138715

Ion	Ratio	Lower	Upper
284	100		
142	26.3	35.2	52.8#
249	28.7	25.4	38.2

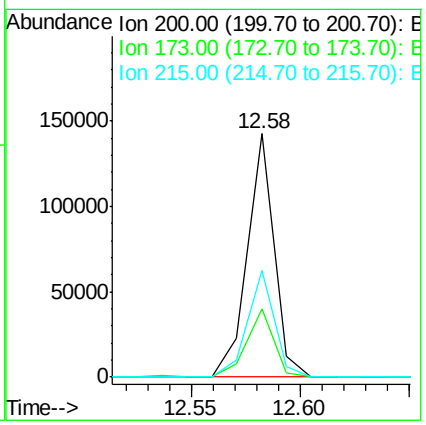


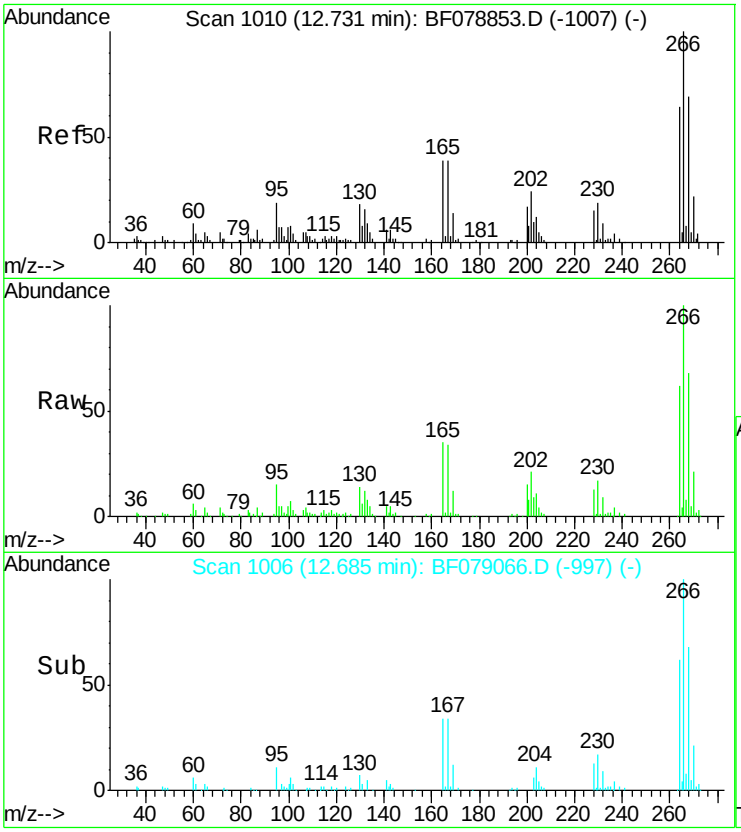


#68
Atrazine
Concen: 38.41 ng
RT: 12.58 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:200 Resp: 121912

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.1	48.1
215	44.1	22.9	62.9



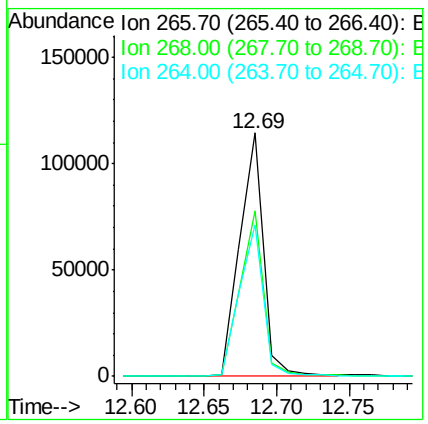


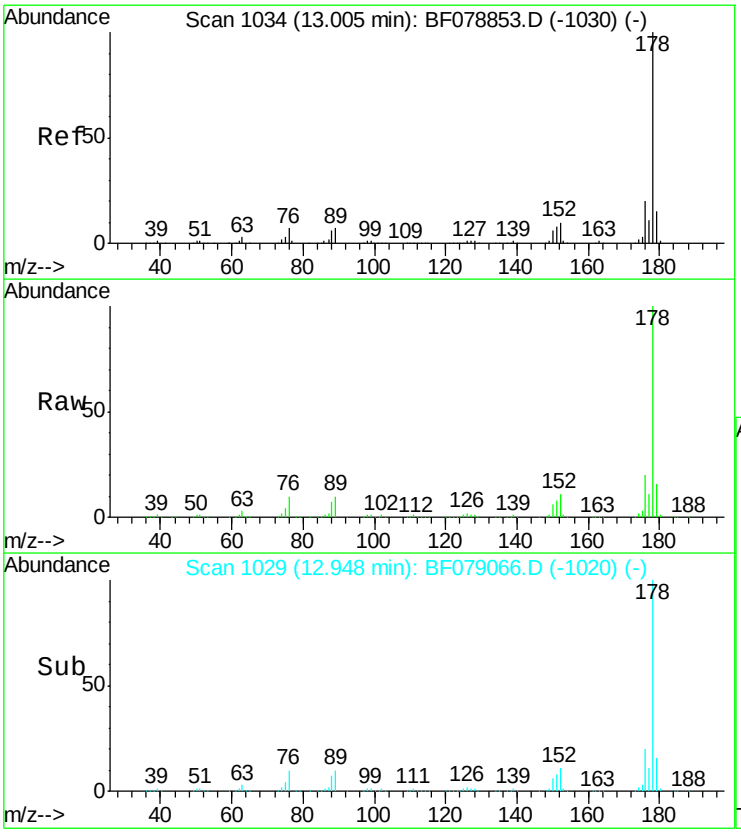
#69
Pentachlorophenol
Concen: 59.21 ng
RT: 12.69 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:266 Resp: 130809

Ion	Ratio	Lower	Upper
266	100		
268	68.2	55.0	82.6
264	62.2	48.2	72.2

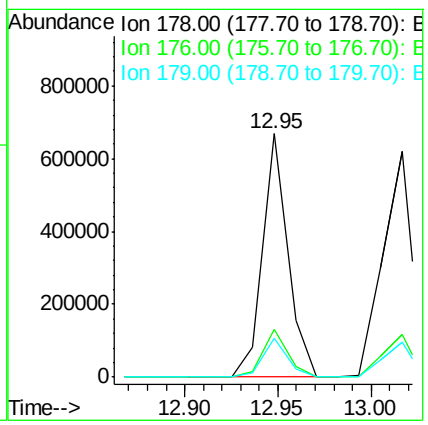


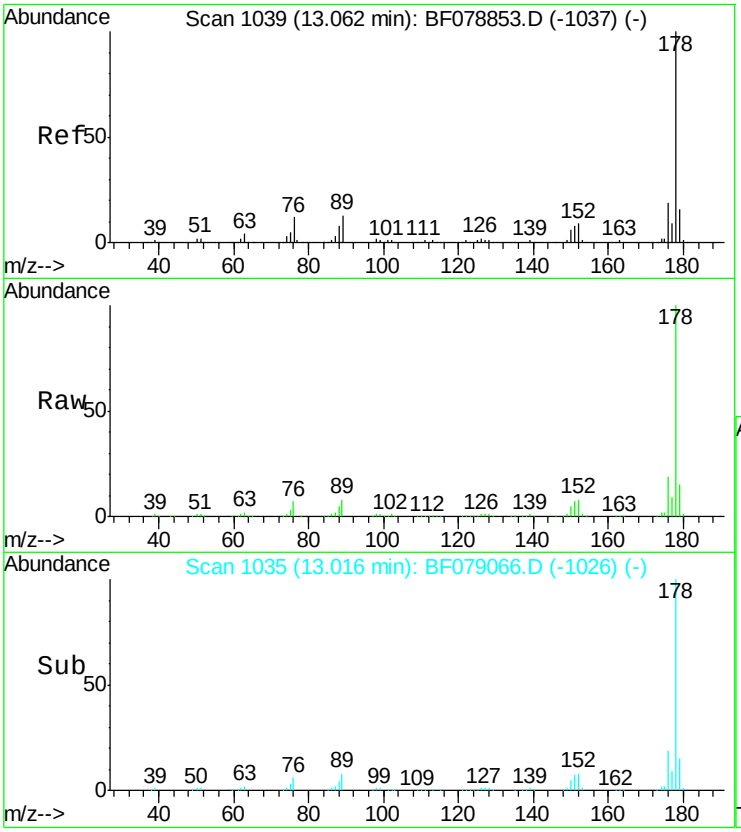


#70
Phenanthrene
Concen: 34.00 ng
RT: 12.95 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:178 Resp: 623411

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	16.0	12.5	18.7



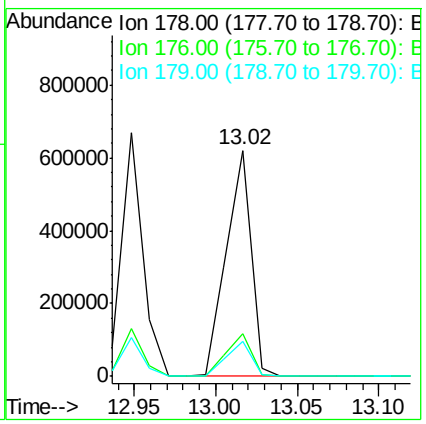


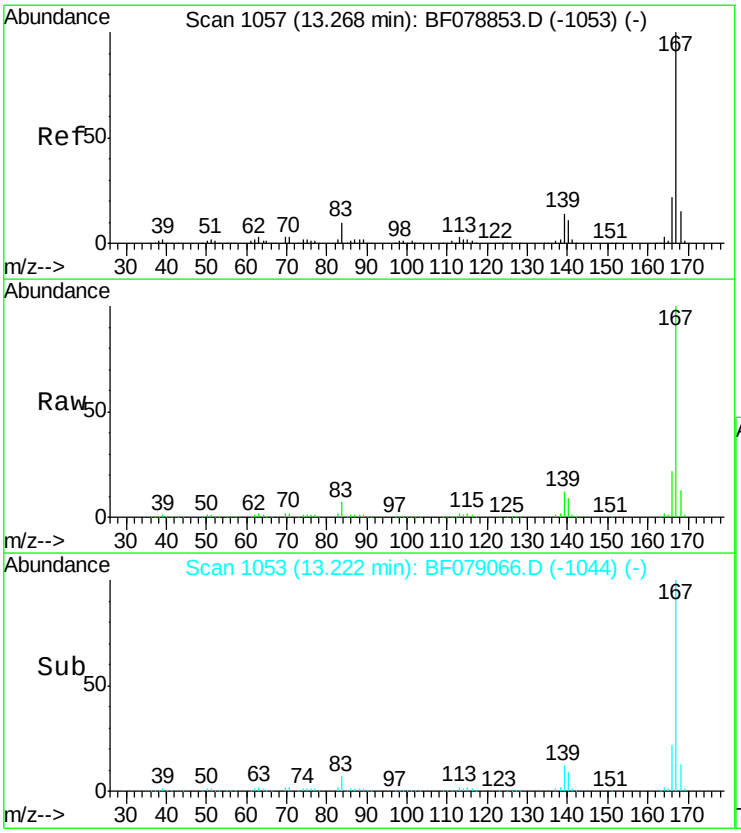
#71
Anthracene
Concen: 36.26 ng
RT: 13.02 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:178 Resp: 652238

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.5	12.7	19.1

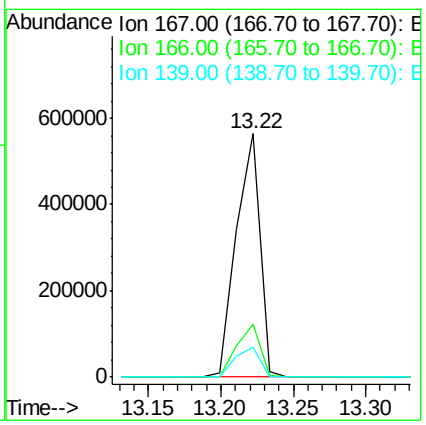


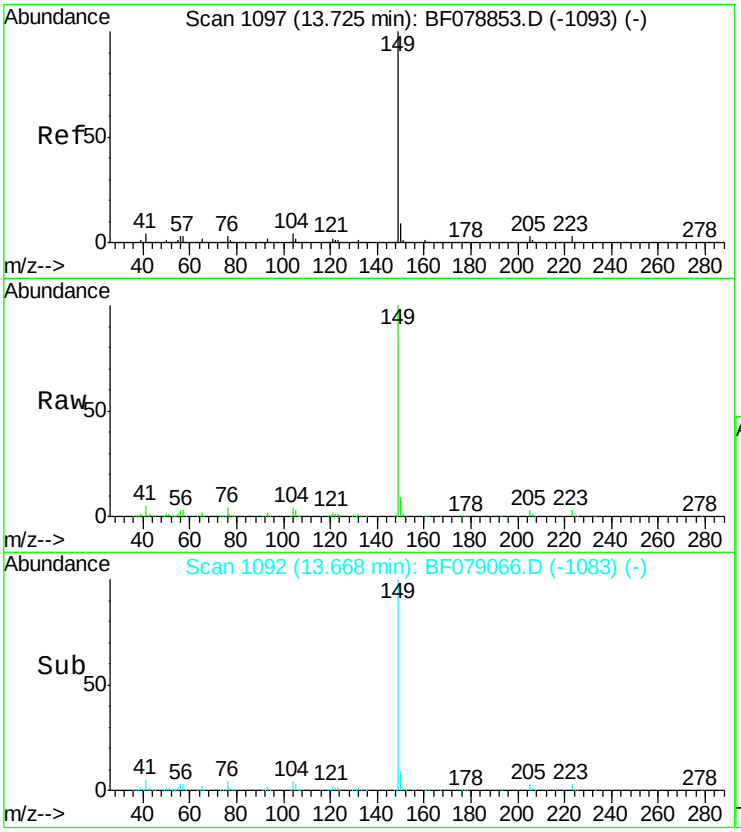


#72
Carbazole
Concen: 37.20 ng
RT: 13.22 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:167 Resp: 637699

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.8
139	12.2	10.6	16.0



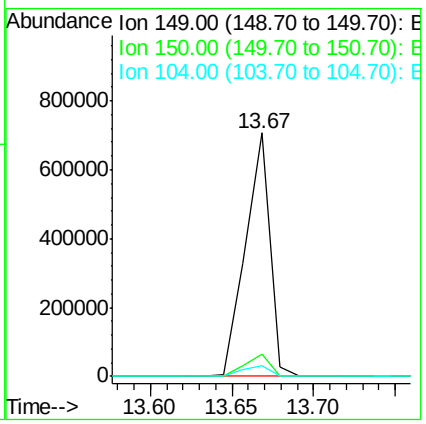


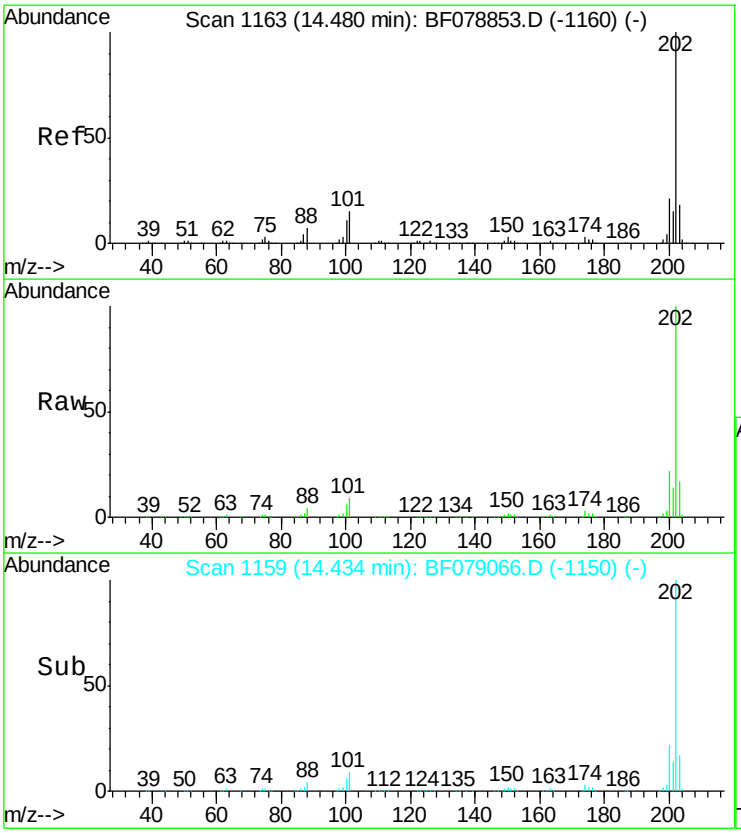
#73
Di-n-butylphthalate
Concen: 35.58 ng
RT: 13.67 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:149 Resp: 731378

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.2	4.6	7.0#

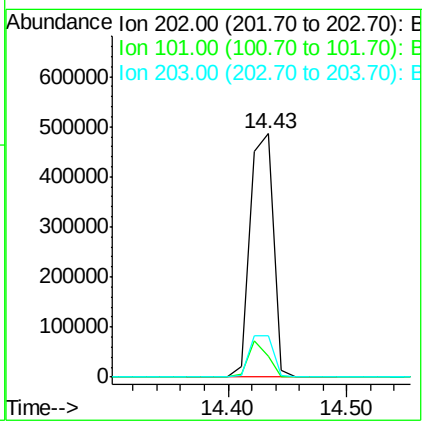


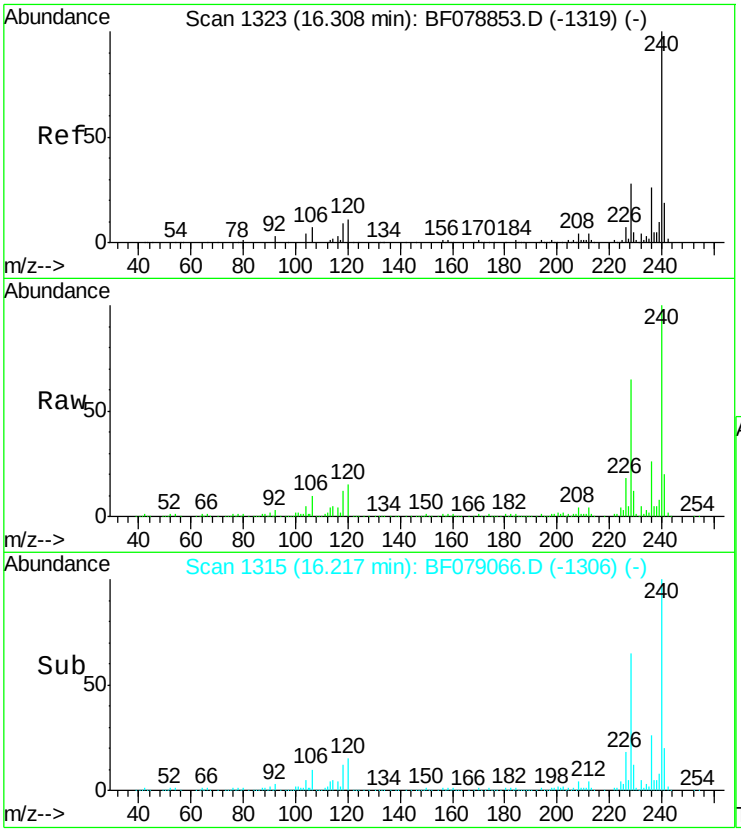


#74
Fluoranthene
Concen: 35.10 ng
RT: 14.43 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:202 Resp: 670559

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	34.6
203	17.2	0.0	38.4



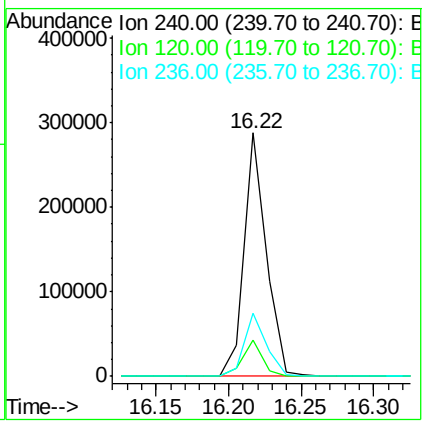


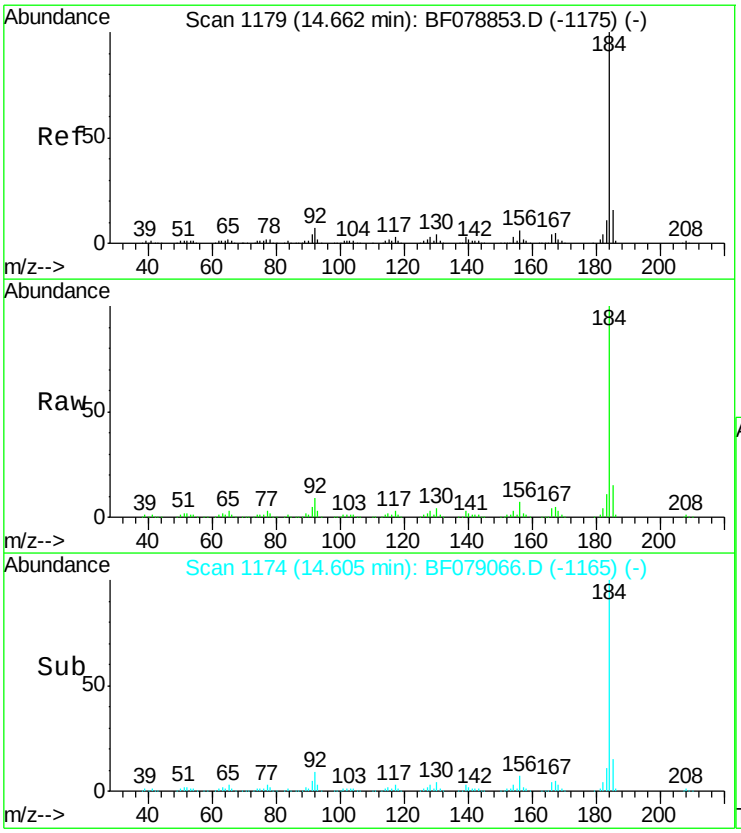
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.22 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:240 Resp: 304991

Ion	Ratio	Lower	Upper
240	100		
120	14.7	9.7	14.5#
236	25.9	20.2	30.4

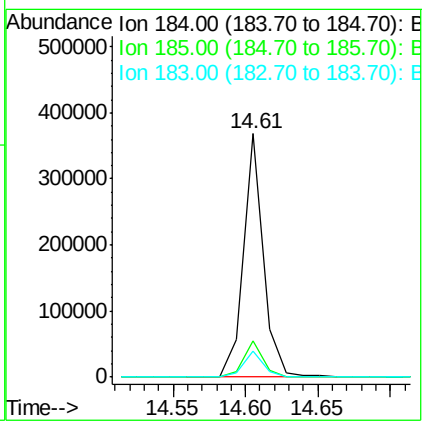


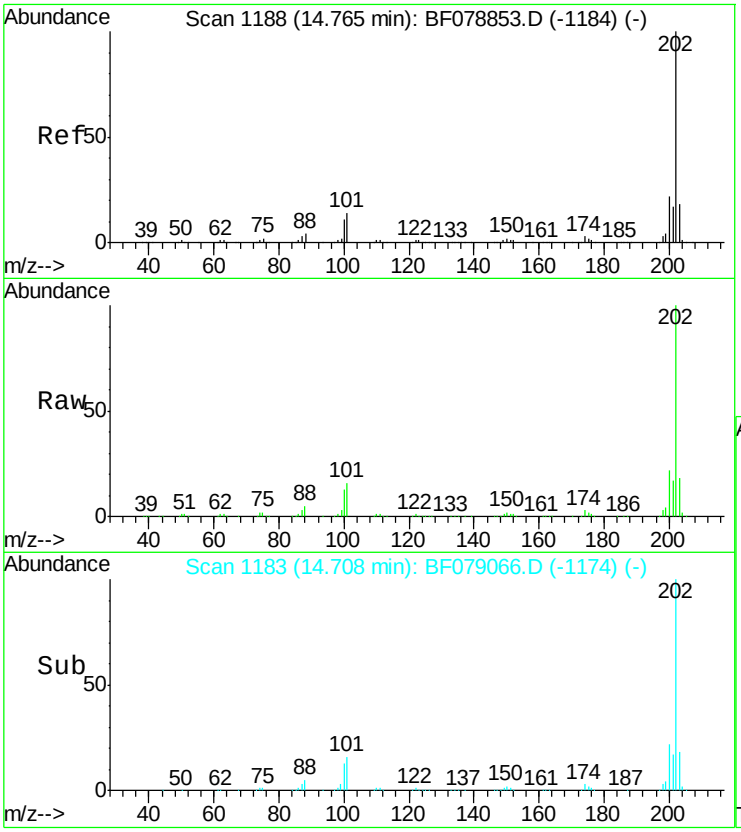


#76
Benzidine
Concen: 42.53 ng
RT: 14.61 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:184 Resp: 349601

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.3	18.5
183	10.9	8.4	12.6



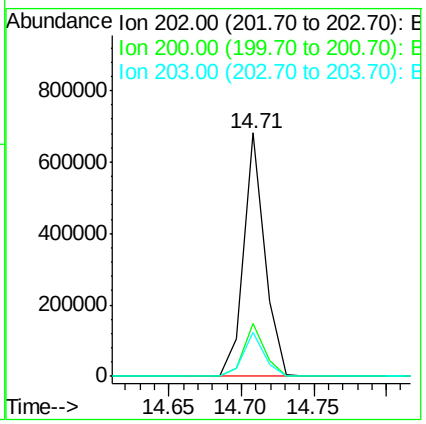


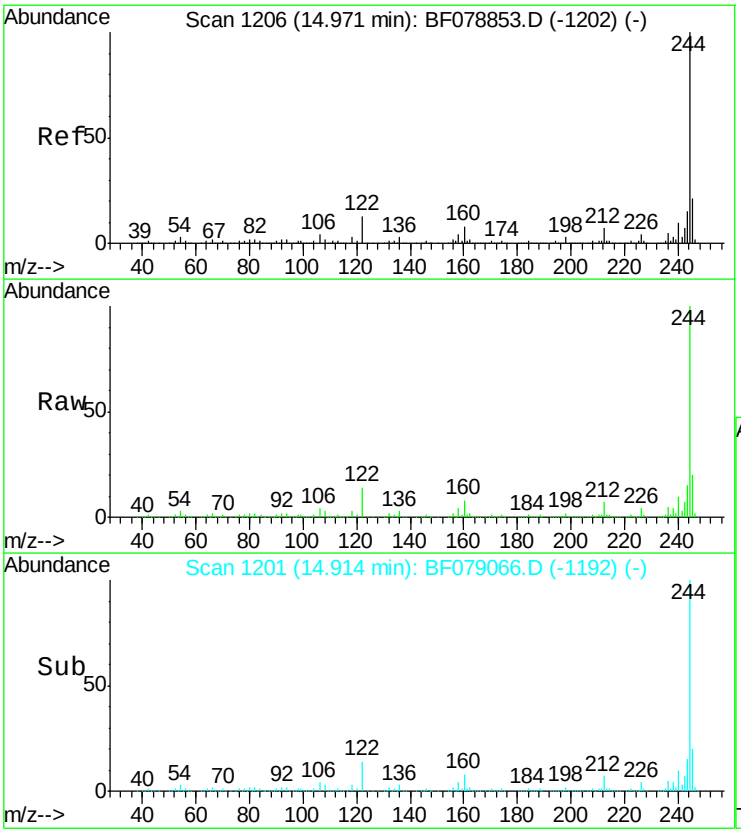
#77
Pyrene
Concen: 39.14 ng
RT: 14.71 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:202 Resp: 687799

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.5	26.3
203	17.9	13.9	20.9

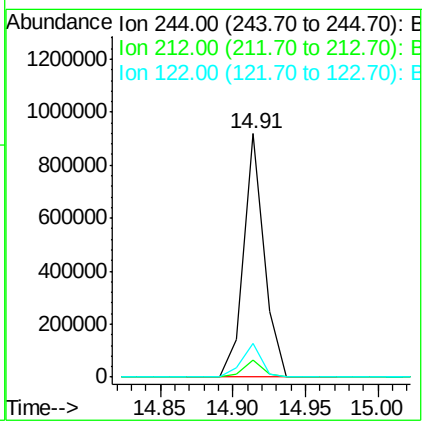


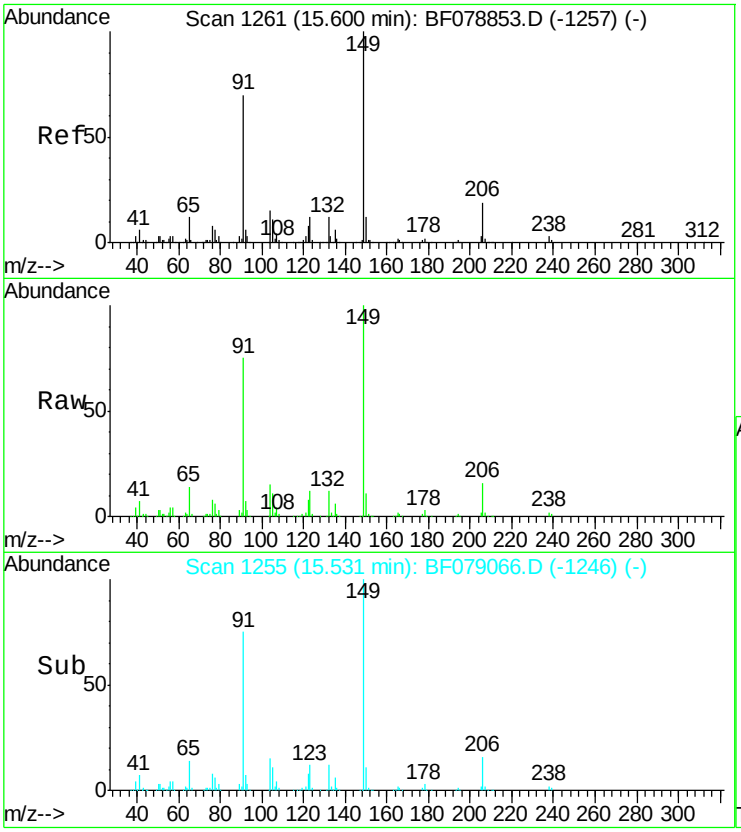


#78
Terphenyl-d14
Concen: 70.94 ng
RT: 14.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:244 Resp: 903703

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.6	8.4
122	13.8	10.3	15.5



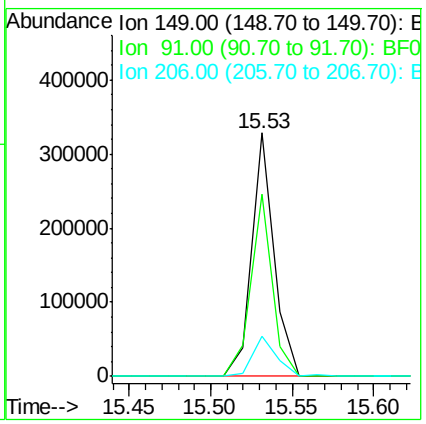


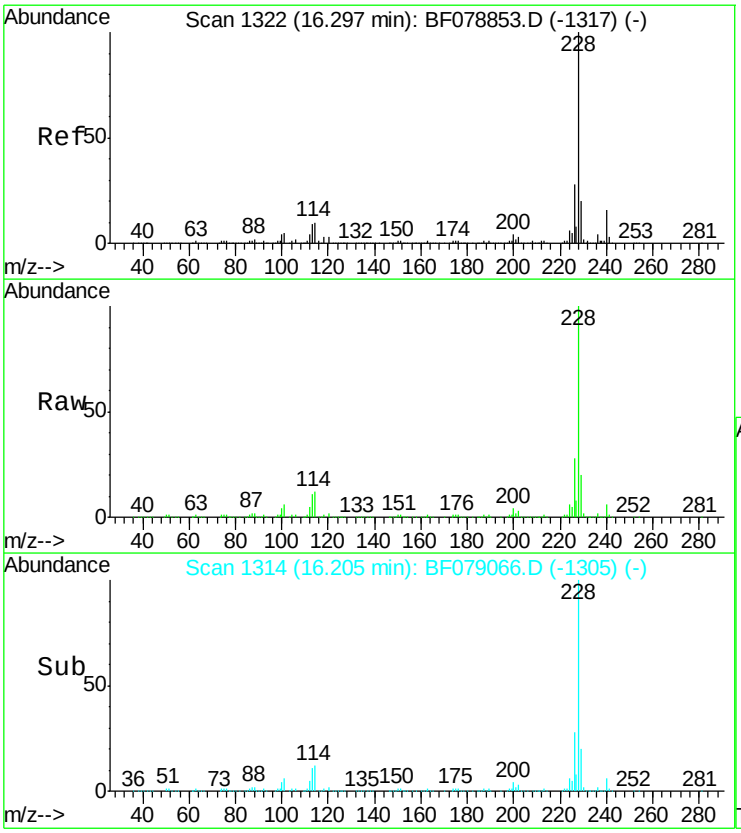
#79
Butylbenzylphthalate
Concen: 40.68 ng
RT: 15.53 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:149 Resp: 312550

Ion	Ratio	Lower	Upper
149	100		
91	74.9	64.6	97.0
206	16.4	12.2	18.4

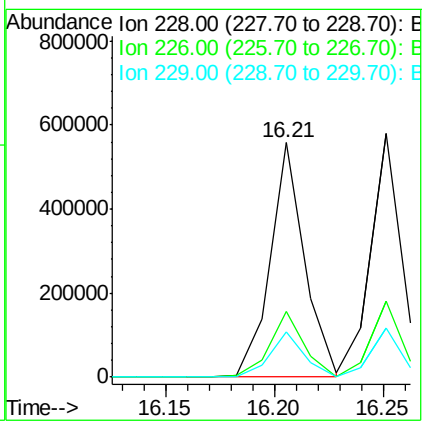


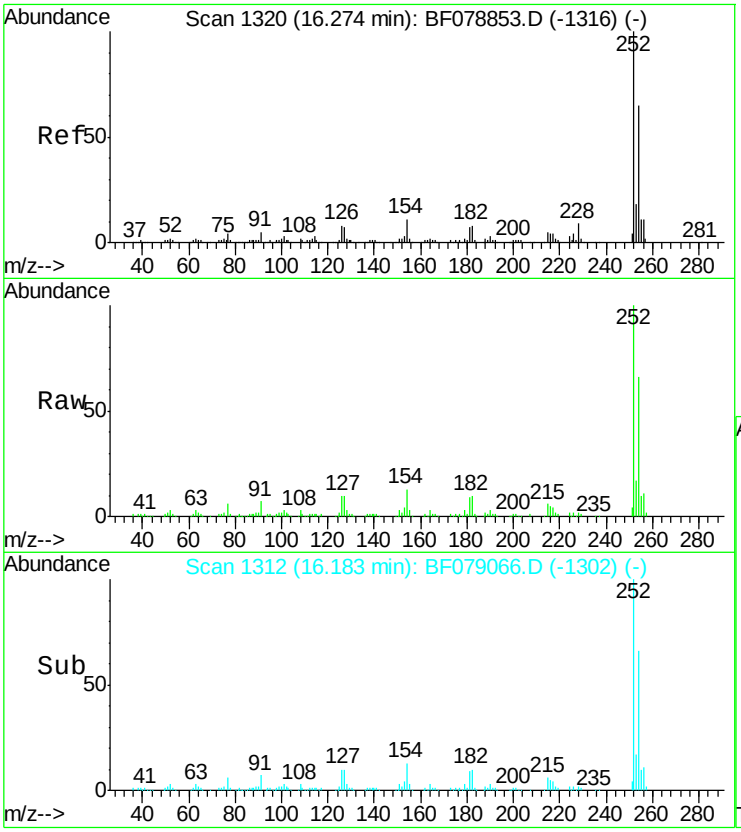


#80
Benzo(a)anthracene
Concen: 36.83 ng
RT: 16.21 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:228 Resp: 615090

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.5	15.9	23.9



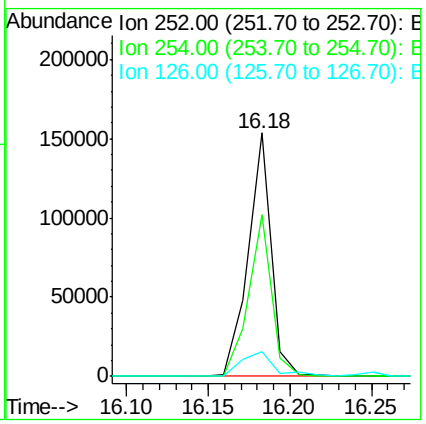


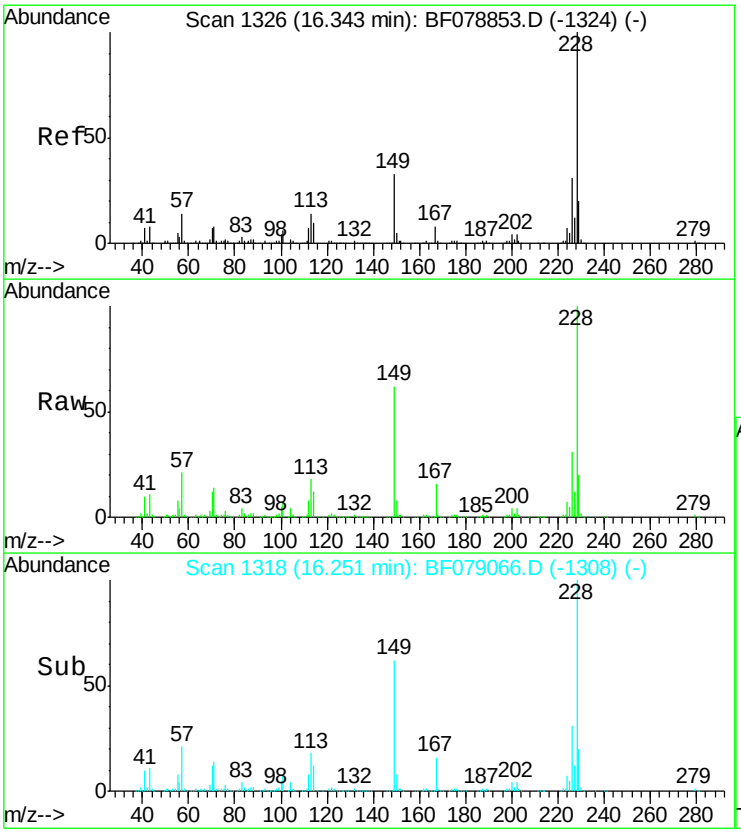
#81
3,3'-Dichlorobenzidine
Concen: 25.50 ng
RT: 16.18 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:252 Resp: 151682

Ion	Ratio	Lower	Upper
252	100		
254	66.4	51.3	76.9
126	10.3	6.6	10.0#

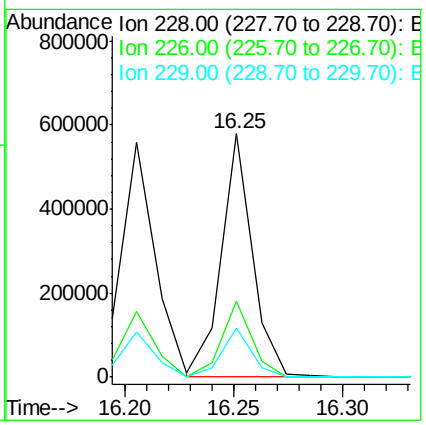


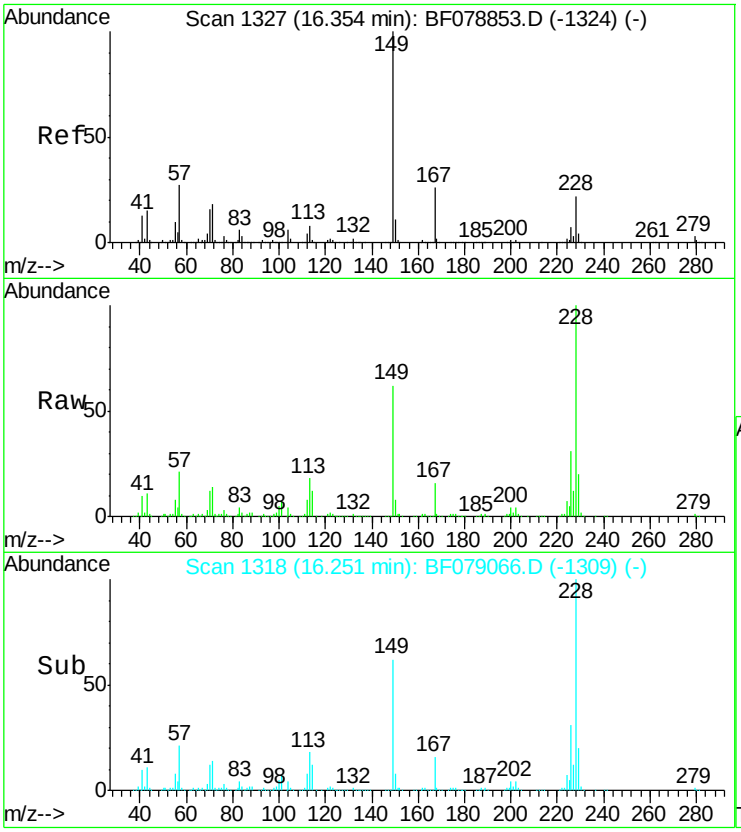


#82
Chrysene
Concen: 35.36 ng
RT: 16.25 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:228 Resp: 568031

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	20.3	16.0	24.0



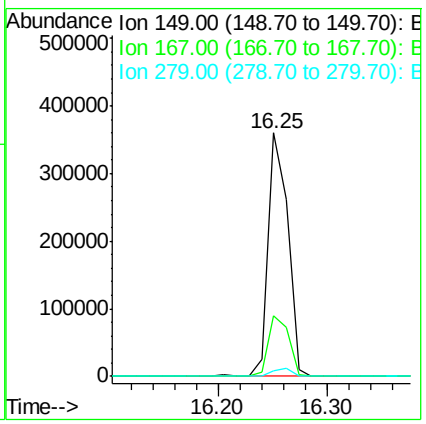


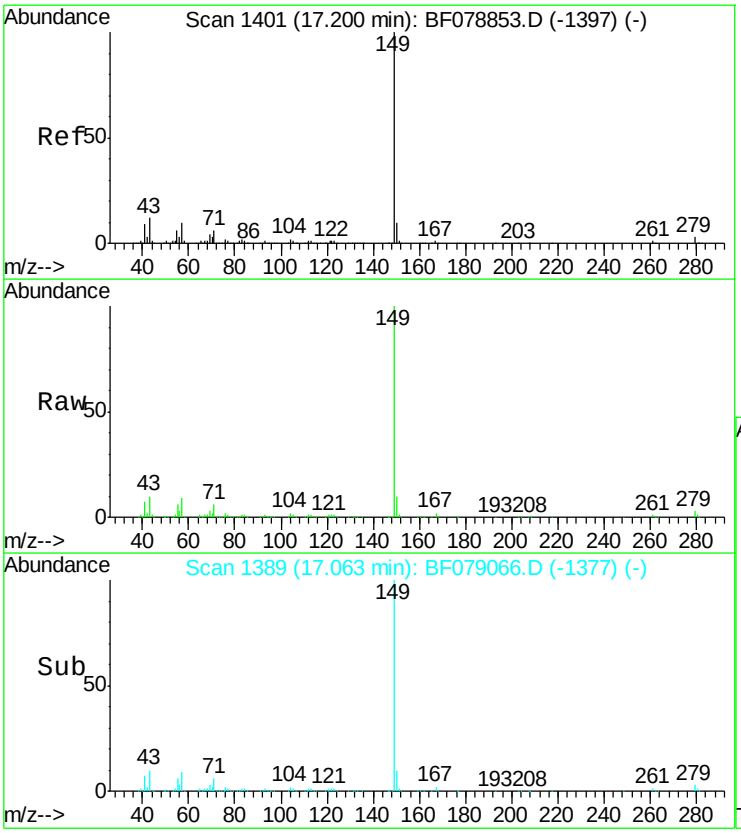
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.95 ng
RT: 16.25 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:149 Resp: 453236

Ion	Ratio	Lower	Upper
149	100		
167	25.0	21.8	32.8
279	2.2	2.9	4.3#

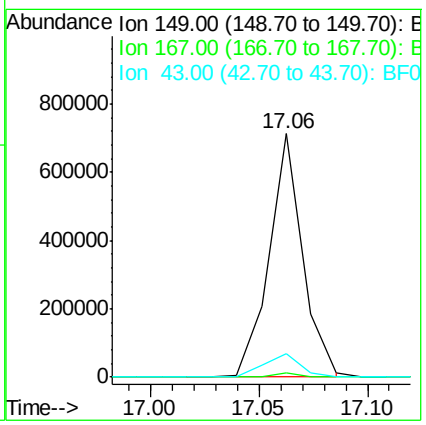


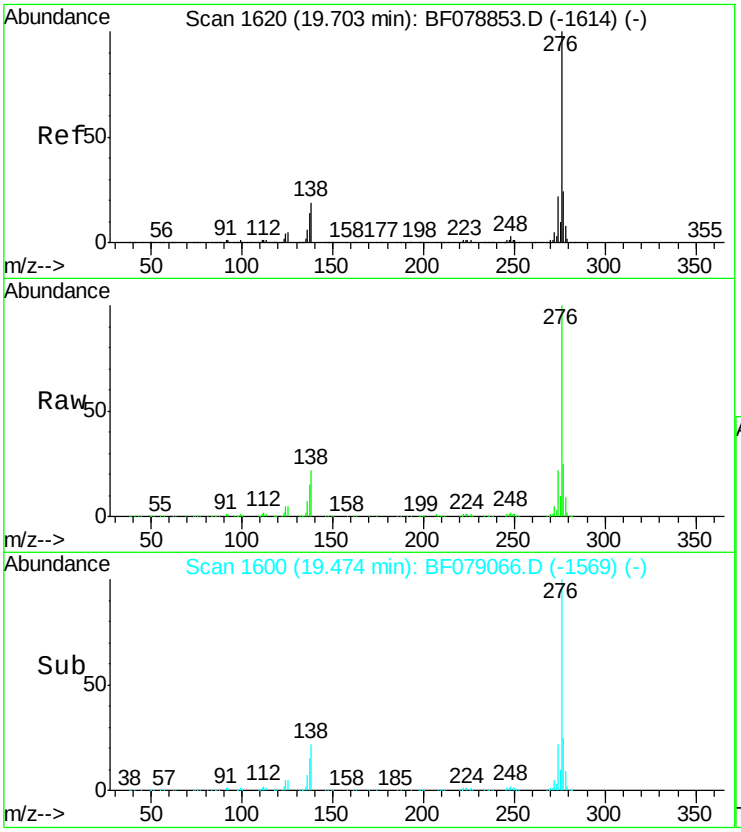


#84
Di-n-octyl phthalate
Concen: 37.42 ng
RT: 17.06 min Scan# 1389
Delta R.T. 0.03 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:149 Resp: 766778

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	10.4	0.0	0.0#



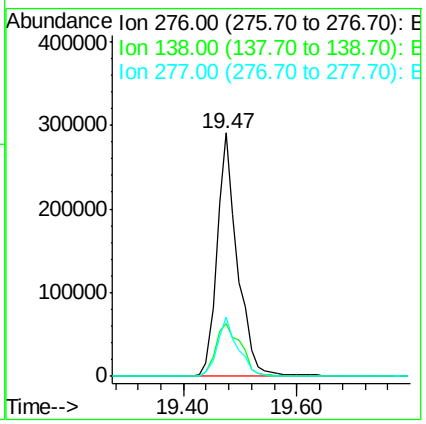


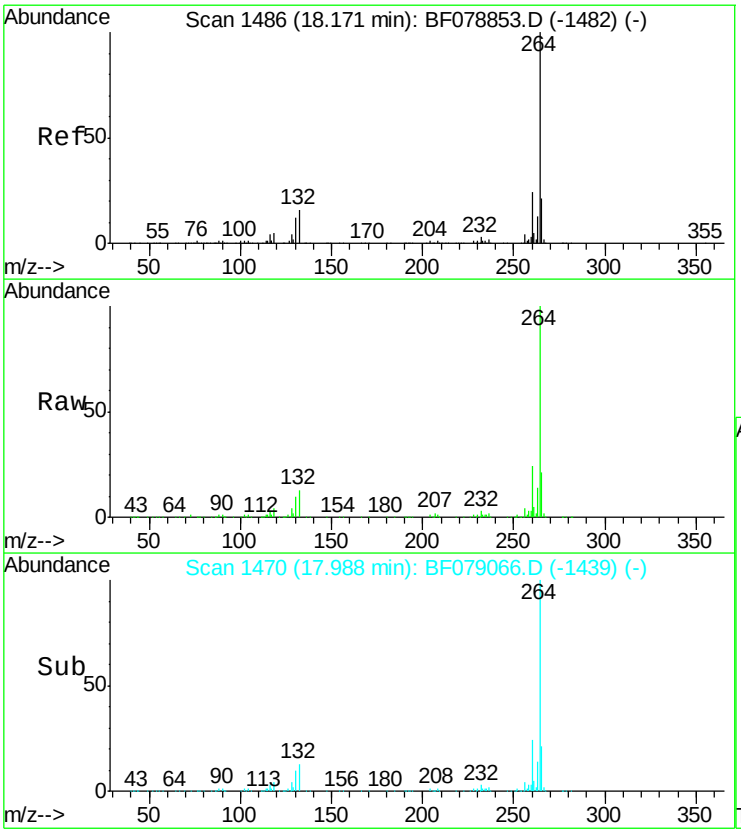
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.41 ng
RT: 19.47 min Scan# 1600
Delta R.T. 0.06 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:276 Resp: 724745

Ion	Ratio	Lower	Upper
276	100		
138	27.2	0.0	0.0#
277	24.7	0.0	0.0#

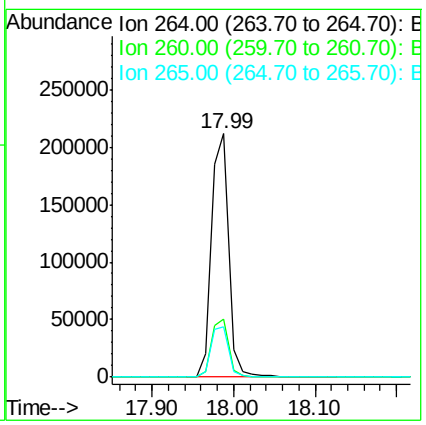


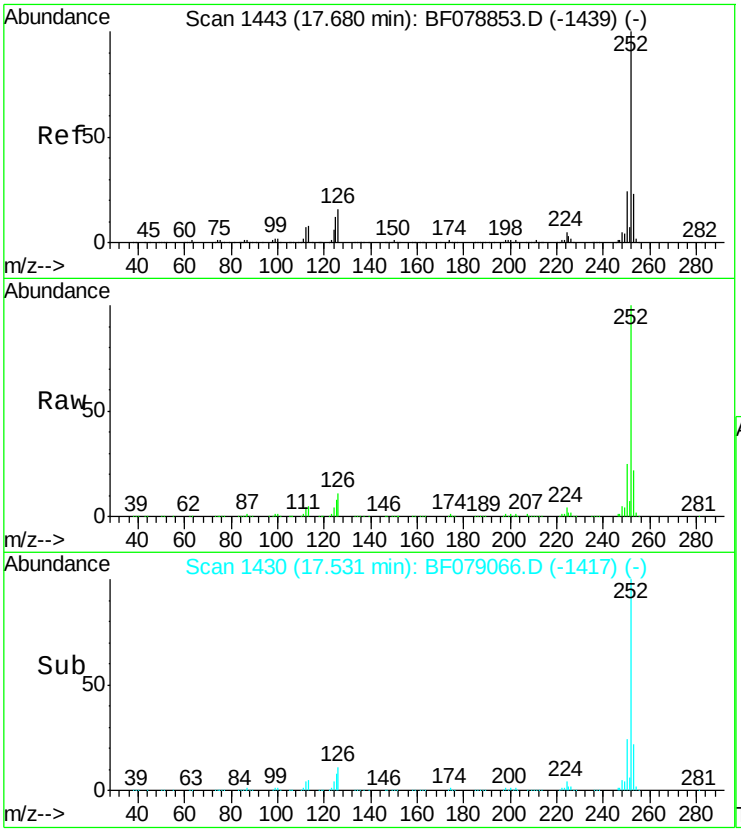


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.99 min Scan# 1470
Delta R.T. 0.06 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:264 Resp: 310735

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.4	29.2
265	20.5	18.3	27.5



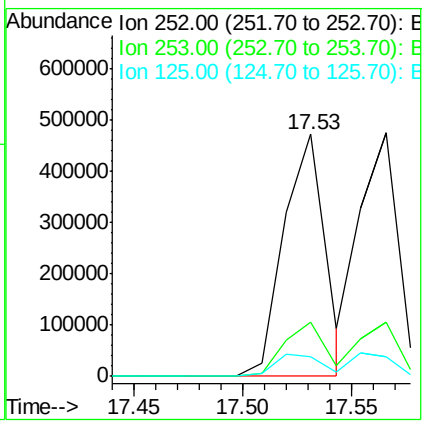


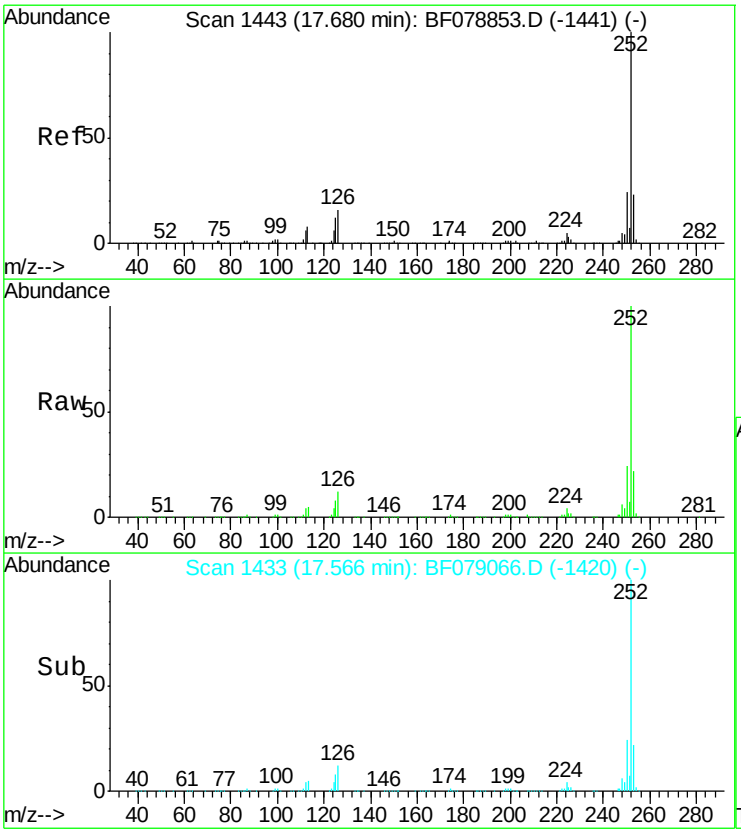
#87
Benzo(b)fluoranthene
Concen: 36.76 ng
RT: 17.53 min Scan# 1430
Delta R.T. 0.05 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:252 Resp: 625248

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	8.3	9.5	14.3#

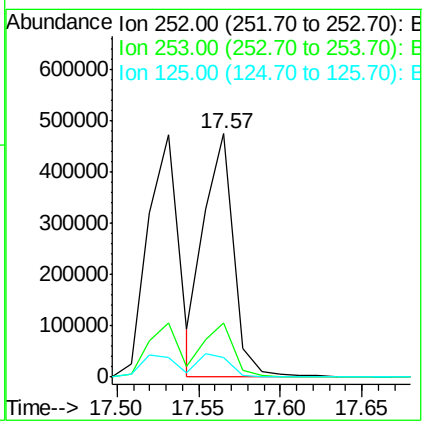


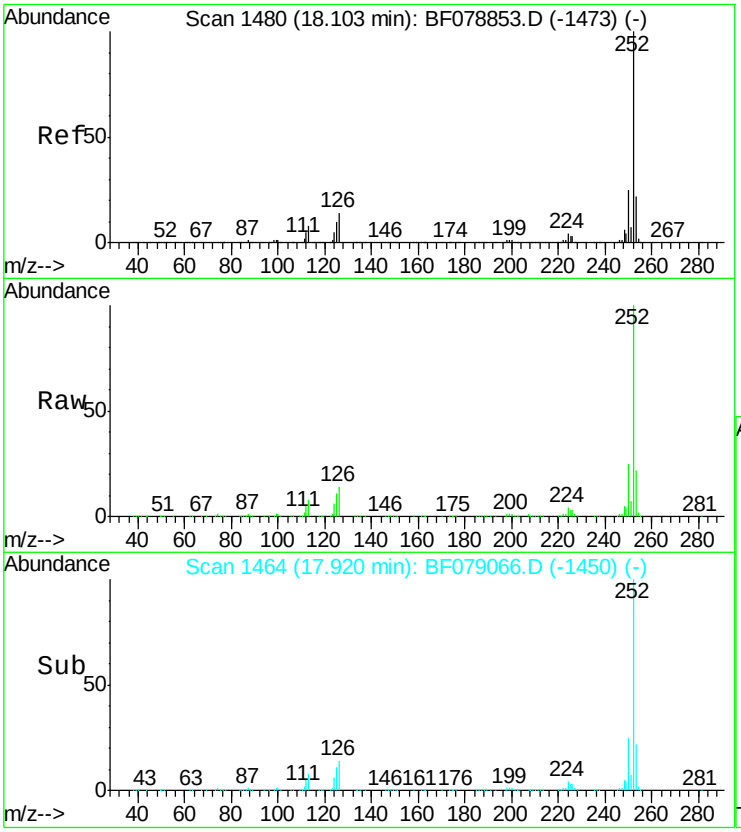


#88
Benzo(k)fluoranthene
Concen: 36.47 ng
RT: 17.57 min Scan# 1433
Delta R.T. 0.05 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:252 Resp: 600430

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	8.1	10.0	15.0#



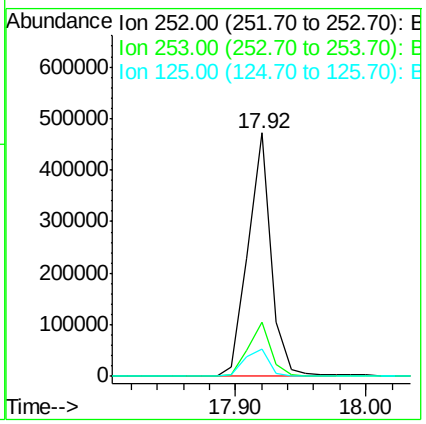


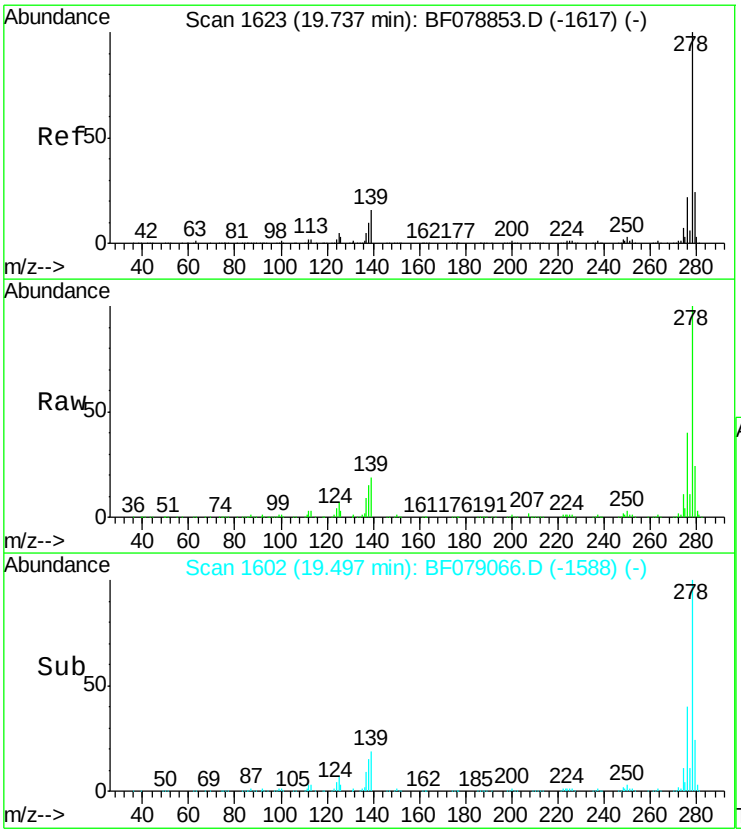
#89
Benzo(a)pyrene
Concen: 37.33 ng
RT: 17.92 min Scan# 1464
Delta R.T. 0.06 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:252 Resp: 584690

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.3	25.9
125	11.0	7.0	10.6#

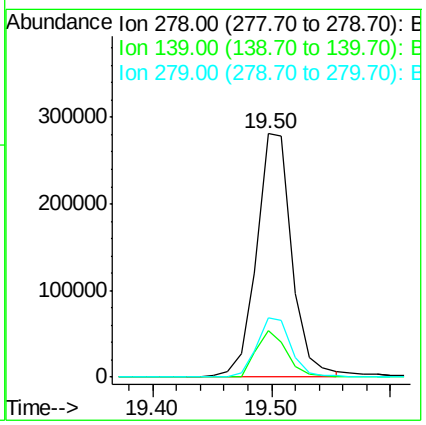


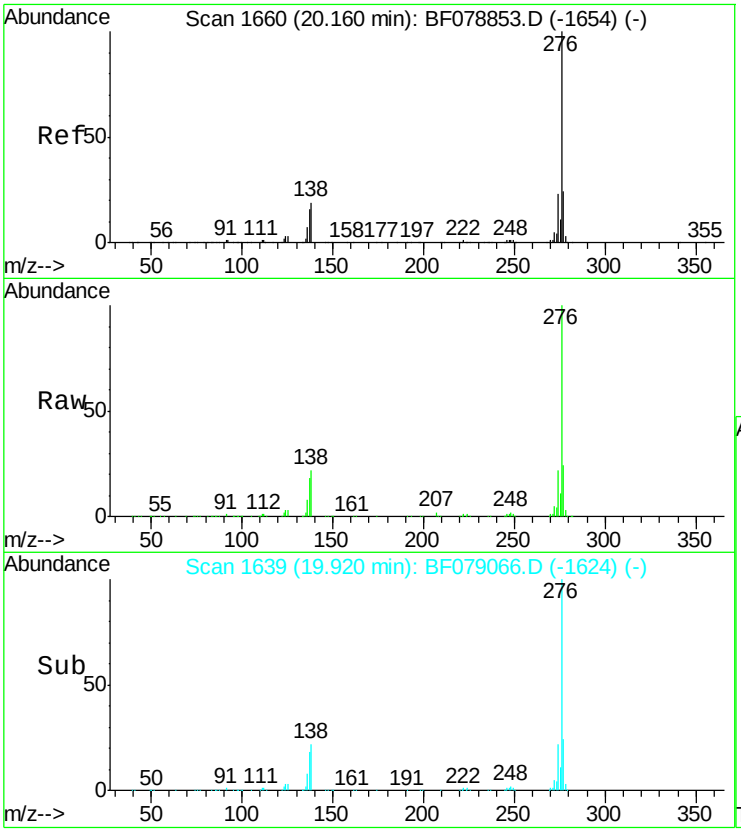


#90
Dibenzo(a,h)anthracene
Concen: 35.19 ng
RT: 19.50 min Scan# 1602
Delta R.T. 0.06 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Tgt Ion:278 Resp: 585745

Ion	Ratio	Lower	Upper
278	100		
139	18.8	12.8	19.2
279	24.2	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 35.89 ng
RT: 19.92 min Scan# 1639
Delta R.T. 0.07 min
Lab File: BF079066.D
Acq: 9 May 2015 6:38

Instrument :
BNA_F
ClientSampleId :
PB83244BS

Tgt Ion:276 Resp: 598714

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	21.9	17.4	26.0