Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081170.D
Acq On : 24 Aug 2015 15:31
Operator : UM/IZ
Sample : PB85016BS
Misc : FOR IDOC PURPOSE
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85016BS

Quant Time: Aug 24 15:56:32 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.54	152	67531	20.00	ng		0.00
21) Naphthalene-d8	7.83	136	292159	20.00	ng		0.00
38) Acenaphthene-d10	9.57	164	130712	20.00	ng		-0.01
63) Phenanthrene-d10	11.04	188	267691	20.00	ng		0.00
75) Chrysene-d12	13.66	240	239224	20.00	ng		0.00
86) Perylene-d12	14.99	264	169992	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.12	112	523468	116.59	ng		0.02
7) Phenol-d6	6.20	99	652418	111.37	ng		0.00
23) Nitrobenzene-d5	7.11	82	450763	70.48	ng		-0.01
41) 2,4,6-Tribromophenol	10.36	330	111532	98.43	ng		0.00
44) 2-Fluorobiphenyl	8.90	172	653728	65.53	ng		0.00
78) Terphenyl-d14	12.63	244	705392	63.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	63759	30.14	ng		91
3) Pyridine	2.62	79	181955	30.47	ng	#	79
4) n-Nitrosodimethylamine	2.57	42	115423	34.72	ng	#	79
6) Aniline	6.21	93	189052	22.20	ng	#	1
8) 2-Chlorophenol	6.32	128	174285	35.46	ng		91
9) Benzaldehyde	6.08	77	48621	12.87	ng		92
10) Phenol	6.21	94	212416	30.70	ng		99
11) bis(2-Chloroethyl)ether	6.29	93	181131	34.12	ng		89
12) 1,3-Dichlorobenzene	6.48	146	187652	35.54	ng		97
13) 1,4-Dichlorobenzene	6.56	146	187237	35.81	ng		98
14) 1,2-Dichlorobenzene	6.71	146	162395	33.18	ng		99
15) Benzyl Alcohol	6.70	79	165230	34.86	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.84	45	359212	34.43	ng		99
17) 2-Methylphenol	6.82	107	163634	38.81	ng		94
18) Hexachloroethane	7.05	117	71746	33.96	ng		97
19) n-Nitroso-di-n-propylamine	6.97	70	135726	33.45	ng		92
20) 3+4-Methylphenols	6.97	107	197526	36.91	ng	#	67
22) Acetophenone	6.96	105	259154	33.79	ng	#	88
24) Nitrobenzene	7.13	77	208151	31.13	ng		98
25) Isophorone	7.38	82	373592	31.32	ng	#	94
26) 2-Nitrophenol	7.45	139	99307	35.71	ng	#	71
27) 2,4-Dimethylphenol	7.51	122	158404	32.20	ng		90
28) bis(2-Chloroethoxy)methane	7.60	93	244052	34.64	ng		99
29) 2,4-Dichlorophenol	7.69	162	134593	32.49	ng		89
30) 1,2,4-Trichlorobenzene	7.77	180	143626	31.20	ng		97
31) Naphthalene	7.85	128	549677	33.75	ng		99
32) Benzoic acid	7.65	122	116180	41.98	ng		93
33) 4-Chloroaniline	7.91	127	118424	17.23	ng	#	86
34) Hexachlorobutadiene	7.98	225	86962	33.40	ng		97
35) Caprolactam	8.29	113	34502	23.83	ng	#	59
36) 4-Chloro-3-methylphenol	8.40	107	163062	33.03	ng		99
37) 2-Methylnaphthalene	8.54	142	320243	31.13	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.71	216	144732	34.32	ng		98
40) Hexachlorocyclopentadiene	8.70	237	143463	65.72	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081170.D
Acq On : 24 Aug 2015 15:31
Operator : UM/IZ
Sample : PB85016BS
Misc : FOR IDOC PURPOSE
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85016BS

Quant Time: Aug 24 15:56:32 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.82	196	104563	35.10	ng		96
43) 2,4,5-Trichlorophenol	8.87	196	99451	33.40	ng	#	92
45) 1,1'-Biphenyl	9.01	154	431267	37.46	ng		99
46) 2-Chloronaphthalene	9.02	162	297506	32.16	ng	#	92
47) 2-Nitroaniline	9.12	65	119266	31.51	ng		99
48) Acenaphthylene	9.43	152	474182	28.66	ng		99
49) Dimethylphthalate	9.32	163	332918	30.93	ng		99
50) 2,6-Dinitrotoluene	9.37	165	75857	32.82	ng	#	77
51) Acenaphthene	9.60	154	281946	28.46	ng		99
52) 3-Nitroaniline	9.53	138	55824	19.30	ng		98
53) 2,4-Dinitrophenol	9.65	184	92443	73.11	ng	#	75
54) Dibenzofuran	9.77	168	424116	31.95	ng	#	90
55) 4-Nitrophenol	9.72	139	136055	66.98	ng	#	80
56) 2,4-Dinitrotoluene	9.77	165	97932	31.97	ng	#	68
57) Fluorene	10.12	166	316391	30.98	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.85	232	76715	33.29	ng		98
59) Diethylphthalate	10.01	149	368874	32.37	ng		99
60) 4-Chlorophenyl-phenylether	10.12	204	151833	35.14	ng		97
61) 4-Nitroaniline	10.15	138	98894	33.45	ng		91
62) Azobenzene	10.28	77	466420	35.52	ng		96
64) 4,6-Dinitro-2-methylphenol	10.18	198	54933	34.36	ng	#	36
65) n-Nitrosodiphenylamine	10.24	169	326306	34.15	ng		98
66) 4-Bromophenyl-phenylether	10.60	248	82347	31.31	ng	#	62
67) Hexachlorobenzene	10.66	284	87512	32.86	ng	#	83
68) Atrazine	10.77	200	88010	33.06	ng		98
69) Pentachlorophenol	10.86	266	112534	70.42	ng		100
70) Phenanthrene	11.06	178	460430	29.02	ng		99
71) Anthracene	11.12	178	556469	36.05	ng		99
72) Carbazole	11.28	167	561934	37.81	ng		99
73) Di-n-butylphthalate	11.62	149	602959	33.52	ng		98
74) Fluoranthene	12.24	202	559411	32.68	ng		94
76) Benzidine	12.37	184	193414	21.40	ng		98
77) Pyrene	12.47	202	609567	31.34	ng		99
79) Butylbenzylphthalate	13.11	149	279835	33.48	ng		99
80) Benzo(a)anthracene	13.65	228	534354	33.31	ng		99
81) 3,3'-Dichlorobenzidine	13.63	252	132408	25.48	ng	#	95
82) Chrysene	13.68	228	405860	28.07	ng		100
83) Bis(2-ethylhexyl)phthalate	13.67	149	383936	35.86	ng		99
84) Di-n-octyl phthalate	14.28	149	638536	39.24	ng		98
85) Indeno(1,2,3-cd)pyrene	16.16	276	344449	33.93	ng	#	95
87) Benzo(b)fluoranthene	14.67	252	826073	68.70	ng		98
88) Benzo(k)fluoranthene	14.67	252	826073	73.73	ng		98
89) Benzo(a)pyrene	14.94	252	385296	36.77	ng		97
90) Dibenzo(a,h)anthracene	16.19	278	287547	35.22	ng		99
91) Benzo(g,h,i)perylene	16.52	276	287225	34.68	ng	#	91

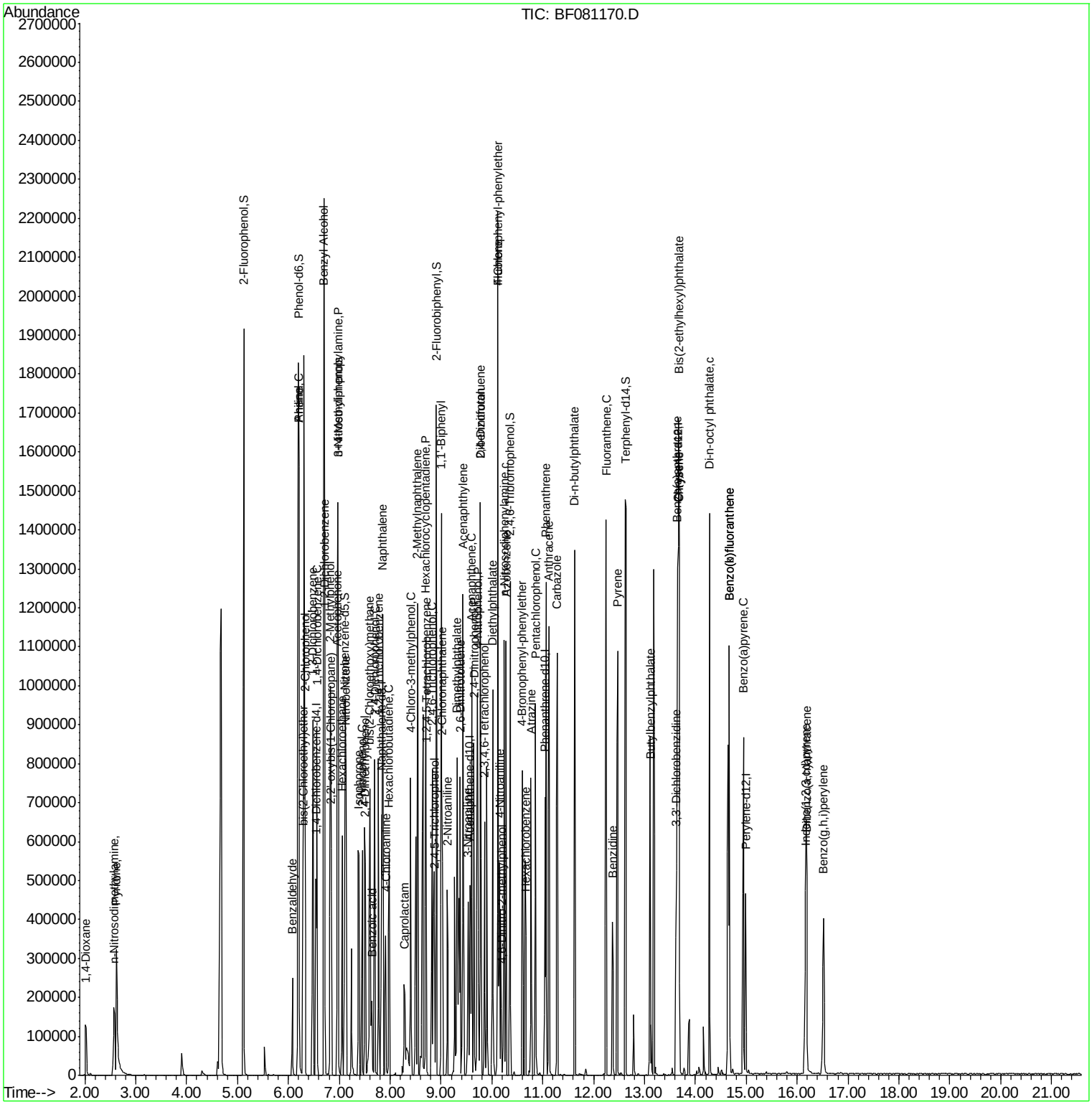
(#) = qualifier out of range (m) = manual integration (+) = signals summed

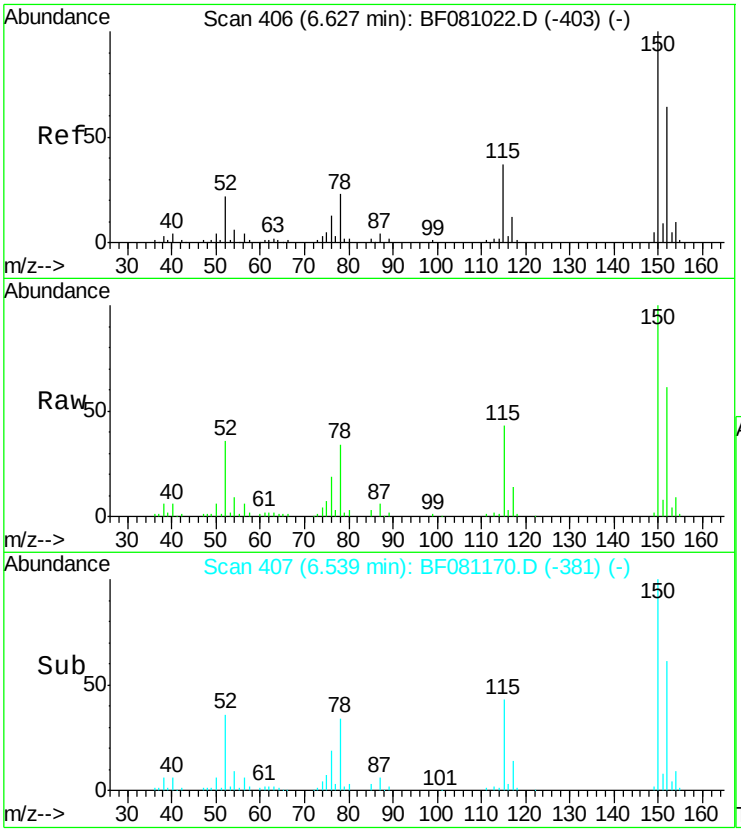
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081170.D
Acq On : 24 Aug 2015 15:31
Operator : UM/IZ
Sample : PB85016BS
Misc : FOR IDOC PURPOSE
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85016BS

Quant Time: Aug 24 15:56:32 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration



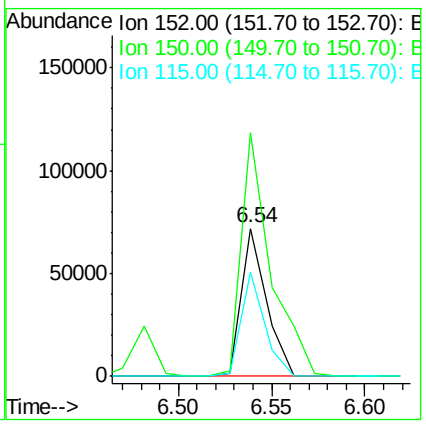


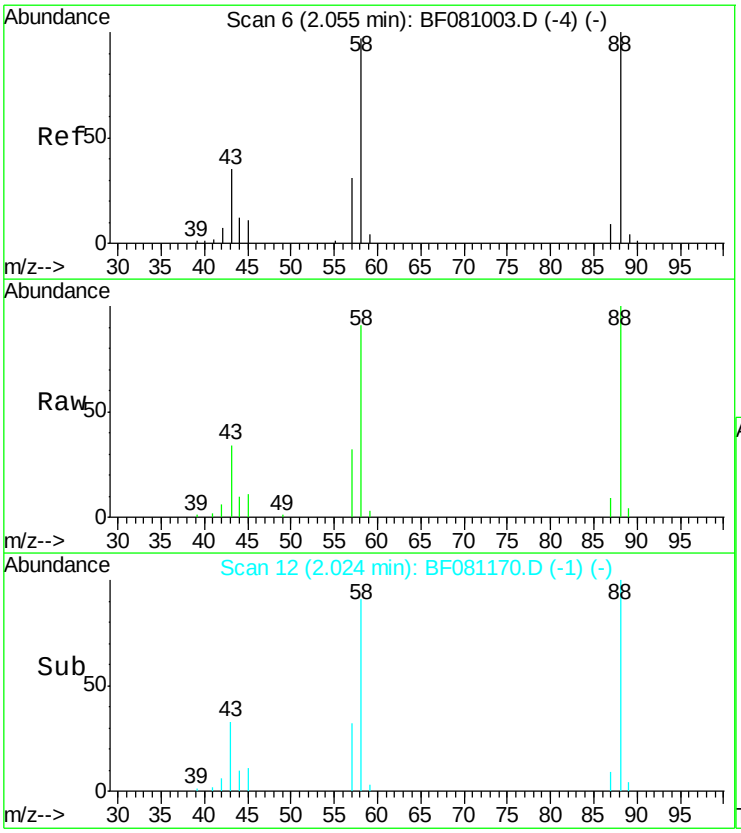
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.54 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:152 Resp: 67531

Ion	Ratio	Lower	Upper
152	100		
150	164.2	123.8	185.6
115	70.5	52.1	78.1

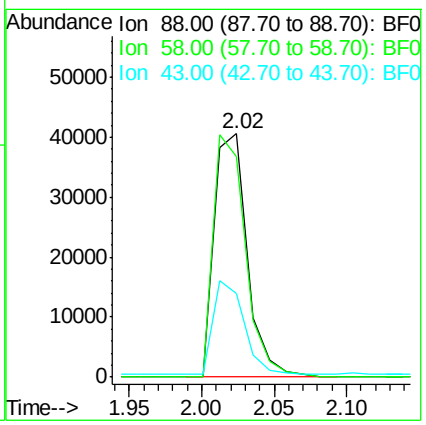


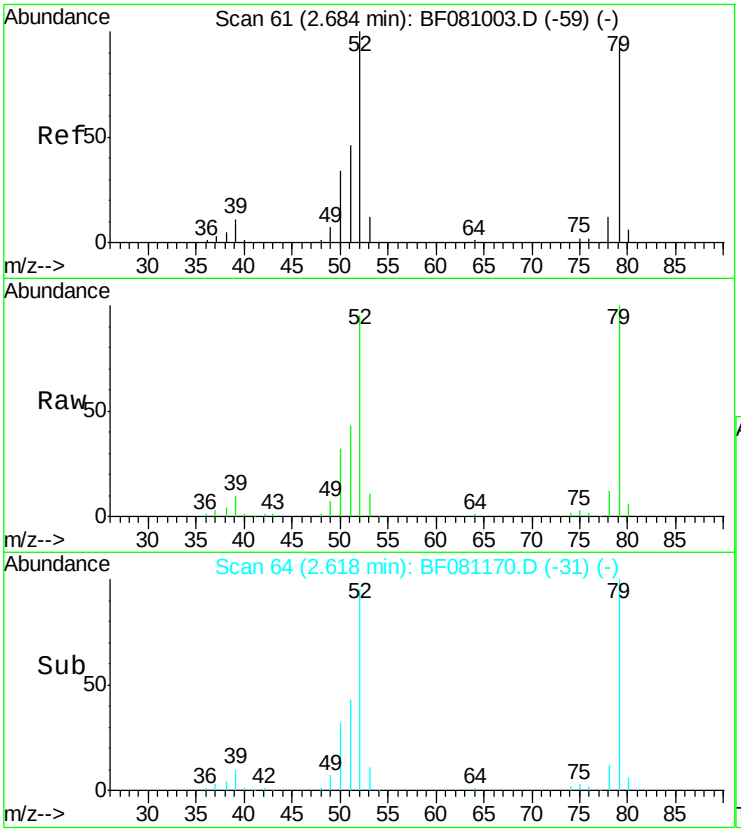


#2
1,4-Dioxane
Concen: 30.14 ng
RT: 2.02 min Scan# 12
Delta R.T. 0.09 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion: 88 Resp: 63759

Ion	Ratio	Lower	Upper
88	100		
58	97.6	83.7	125.5
43	37.9	37.5	56.3



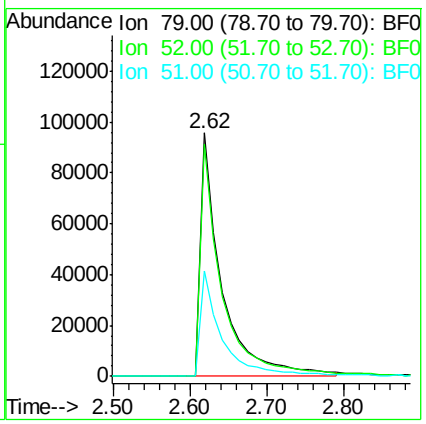


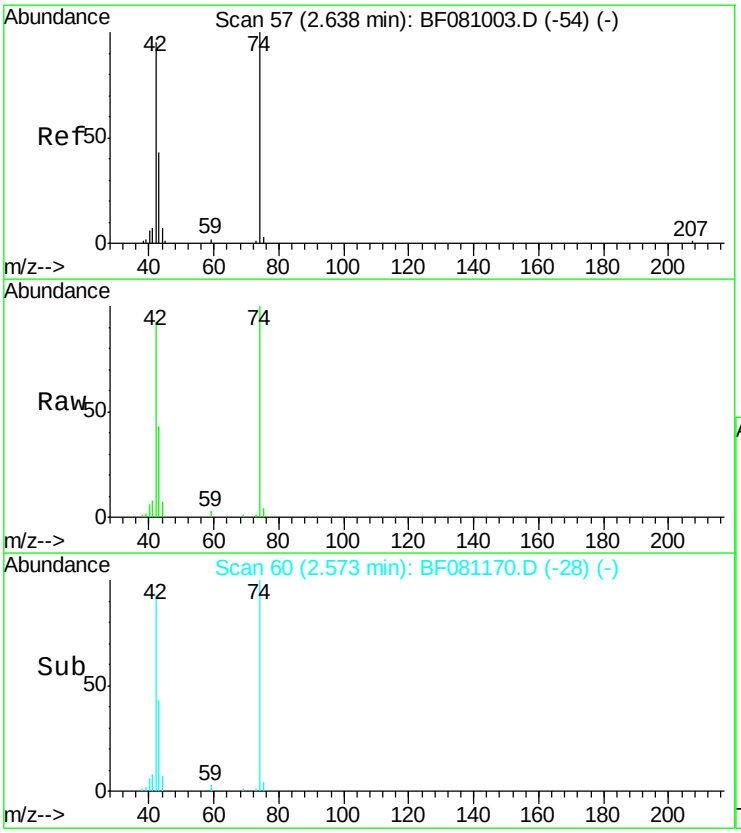
#3
Pyridine
Concen: 30.47 ng
RT: 2.62 min Scan# 64
Delta R.T. 0.08 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 79 Resp: 181955

Ion	Ratio	Lower	Upper
79	100		
52	95.1	95.1	142.7#
51	43.1	46.6	70.0#

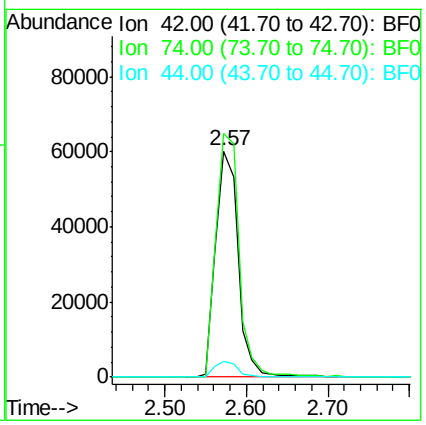


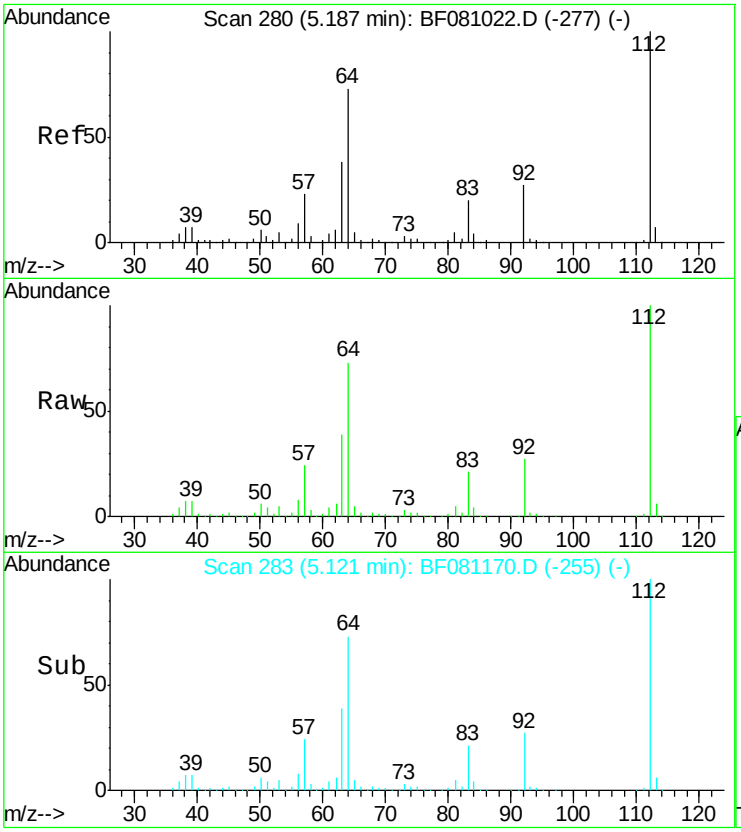


#4
n-Nitrosodimethylamine
Concen: 34.72 ng
RT: 2.57 min Scan# 60
Delta R.T. 0.07 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion: 42 Resp: 115423

Ion	Ratio	Lower	Upper
42	100		
74	107.8	69.3	103.9#
44	7.1	5.5	8.3



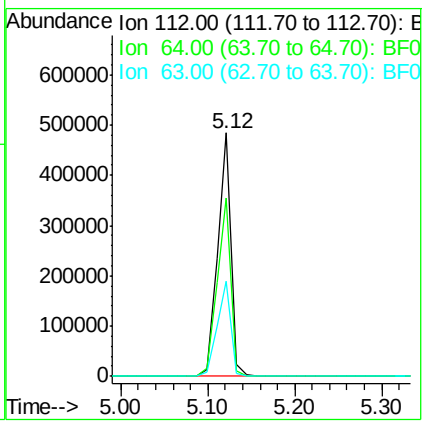


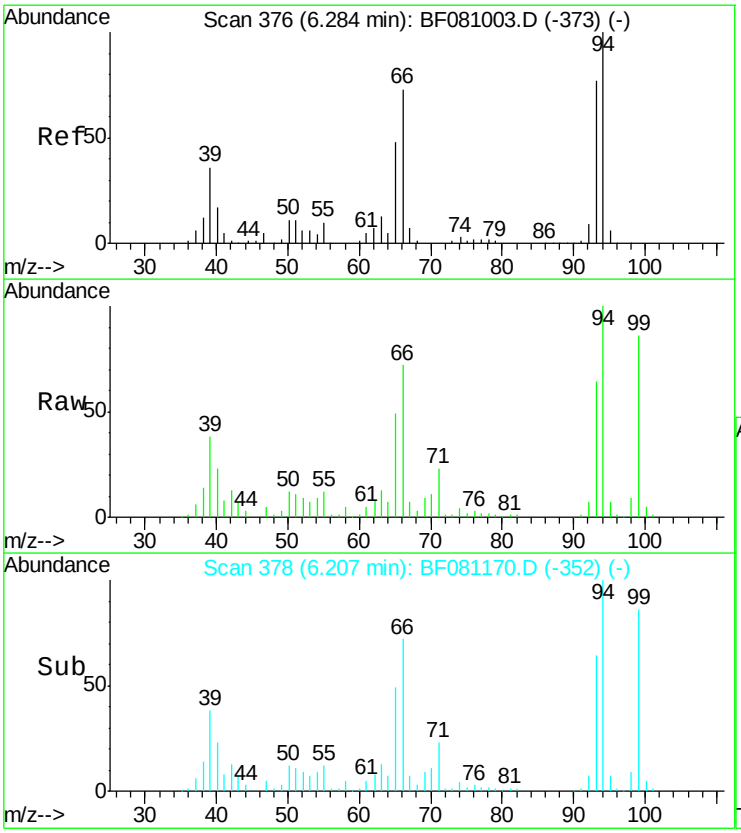
#5
2-Fluorophenol
Concen: 116.59 ng
RT: 5.12 min Scan# 283
Delta R.T. 0.02 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:112 Resp: 523468

Ion	Ratio	Lower	Upper
112	100		
64	73.3	66.9	100.3
63	39.0	38.1	57.1

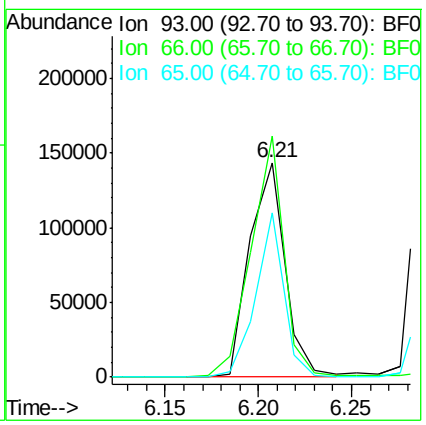


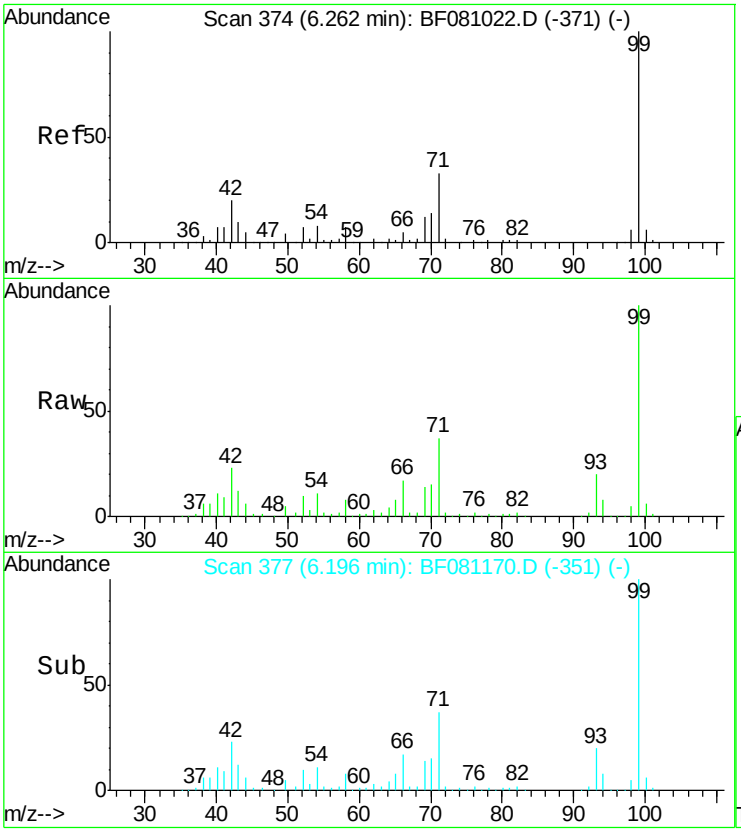


#6
Aniline
Concen: 22.20 ng
RT: 6.21 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion: 93 Resp: 189052

Ion	Ratio	Lower	Upper
93	100		
66	112.3	35.6	53.4#
65	76.4	18.7	28.1#



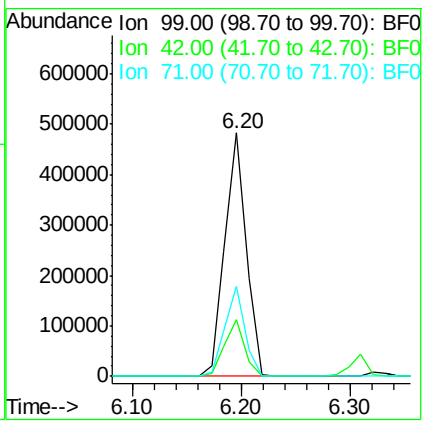


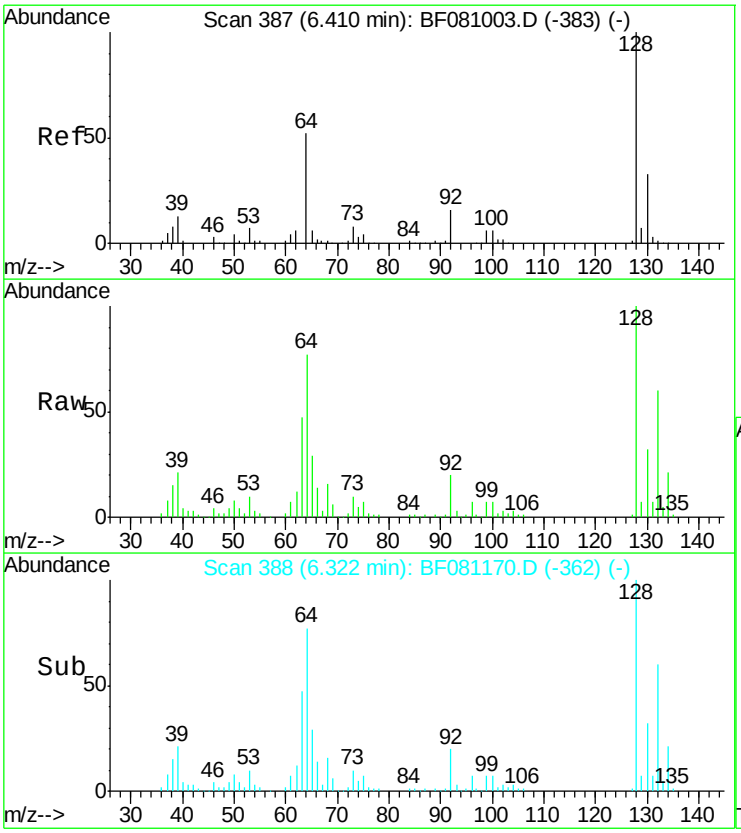
#7
Phenol-d6
Concen: 111.37 ng
RT: 6.20 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 99 Resp: 652418

Ion	Ratio	Lower	Upper
99	100		
42	23.2	19.6	29.4
71	37.1	31.2	46.8

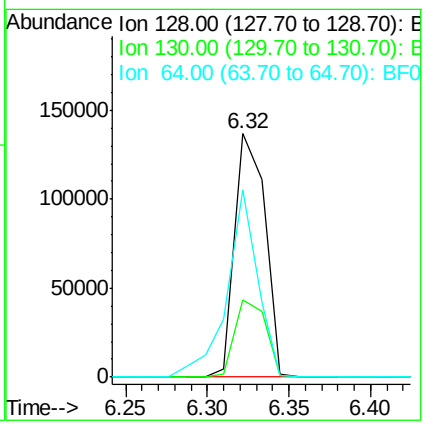


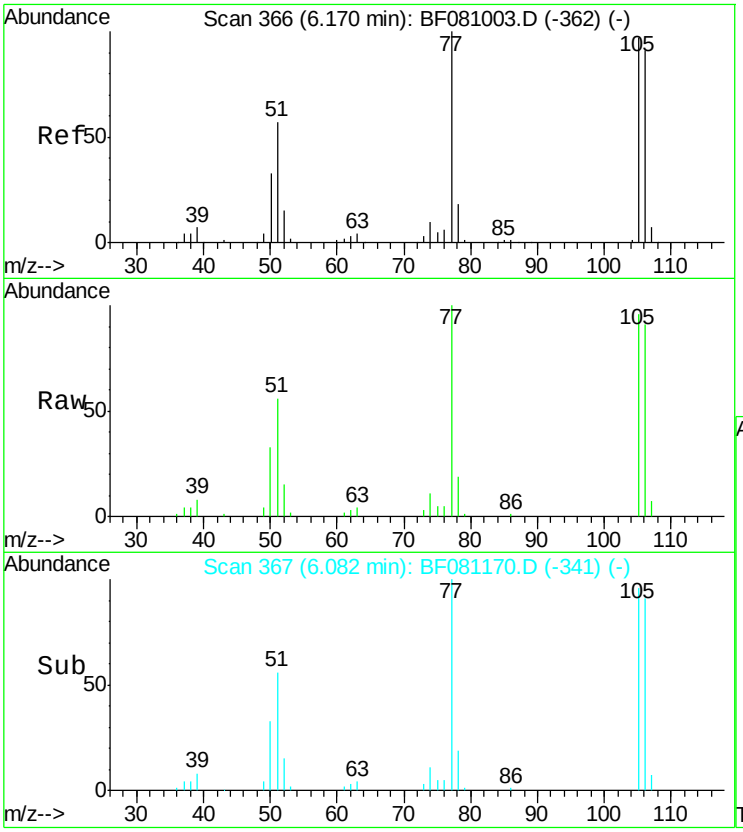


#8
2-Chlorophenol
Concen: 35.46 ng
RT: 6.32 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:128 Resp: 174285

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.5	52.5
64	76.8	46.8	86.8



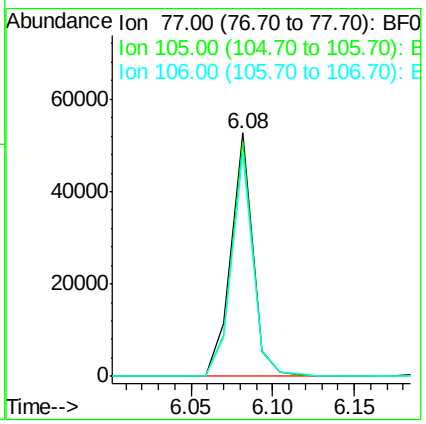


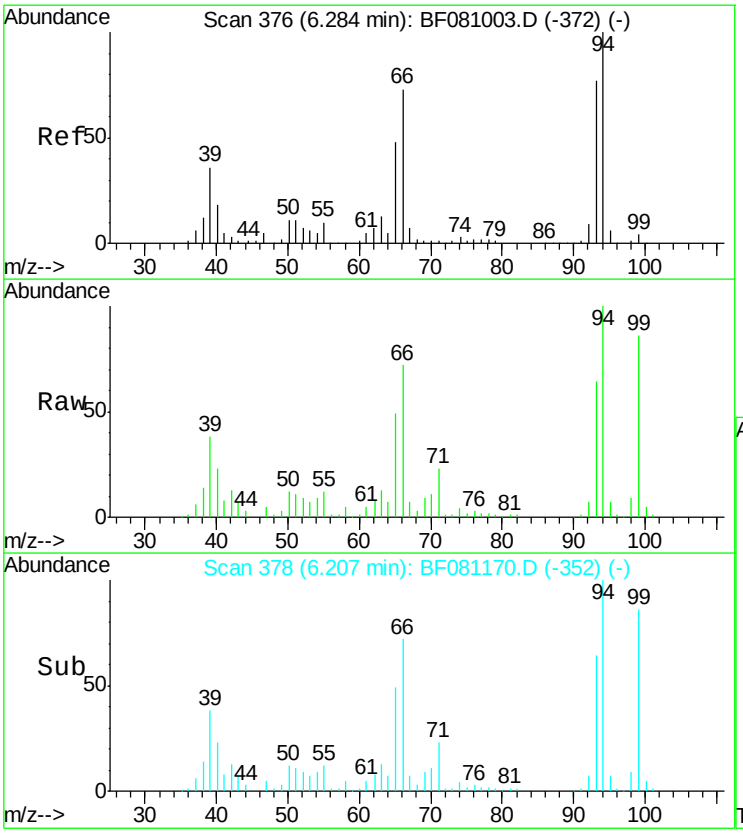
#9
Benzaldehyde
Concen: 12.87 ng
RT: 6.08 min Scan# 367
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 77 Resp: 48621

Ion	Ratio	Lower	Upper
77	100		
105	96.3	69.6	109.6
106	91.5	64.0	104.0

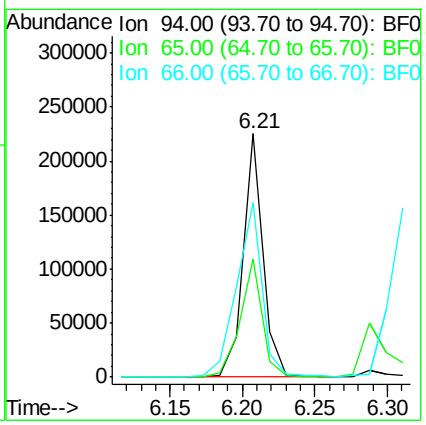


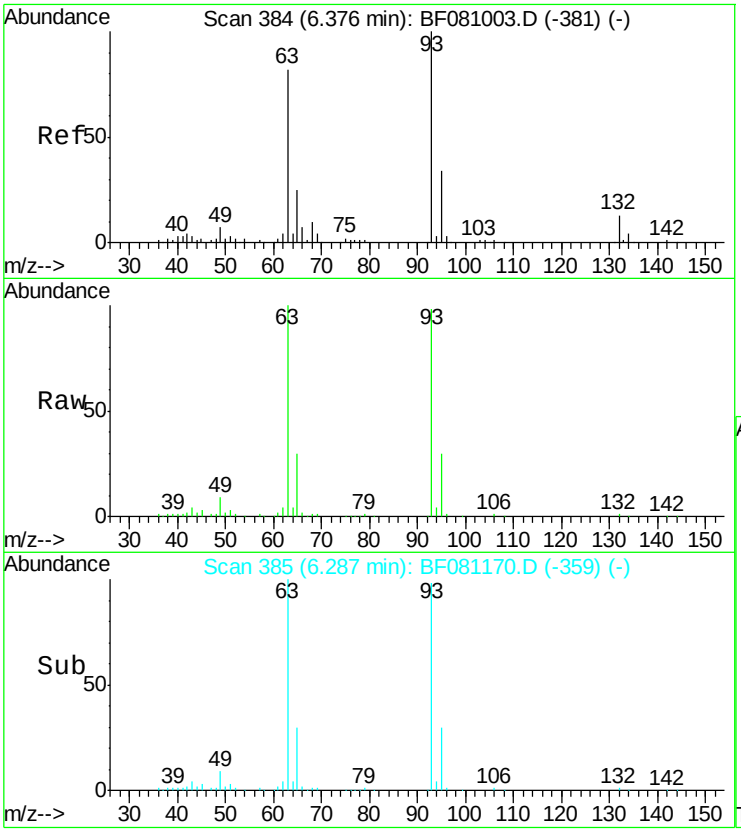


#10
Phenol
Concen: 30.70 ng
RT: 6.21 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion: 94 Resp: 212416

Ion	Ratio	Lower	Upper
94	100		
65	48.7	28.4	68.4
66	71.6	52.3	92.3



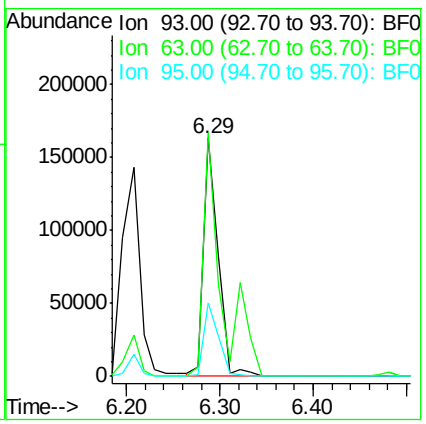


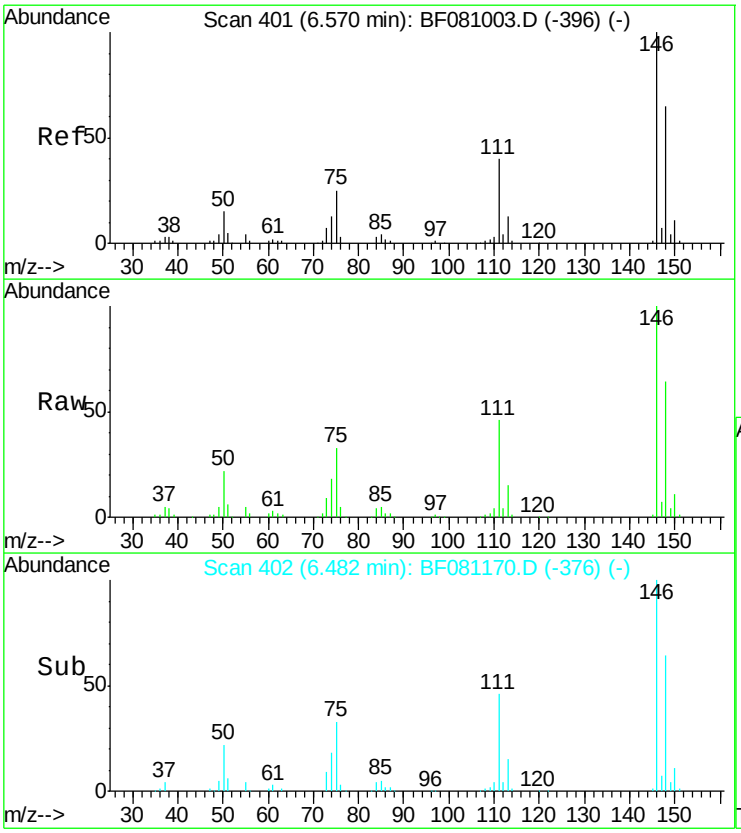
#11
bis(2-Chloroethyl)ether
Concen: 34.12 ng
RT: 6.29 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 93 Resp: 181131

Ion	Ratio	Lower	Upper
93	100		
63	102.3	69.6	109.6
95	31.0	12.3	52.3

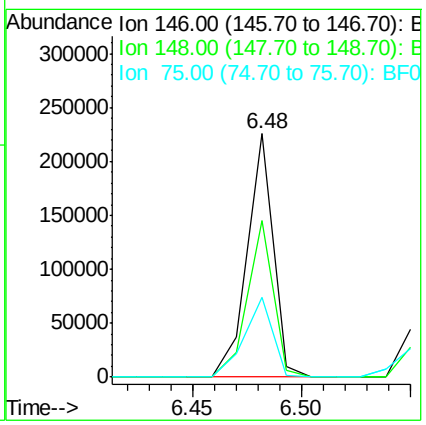


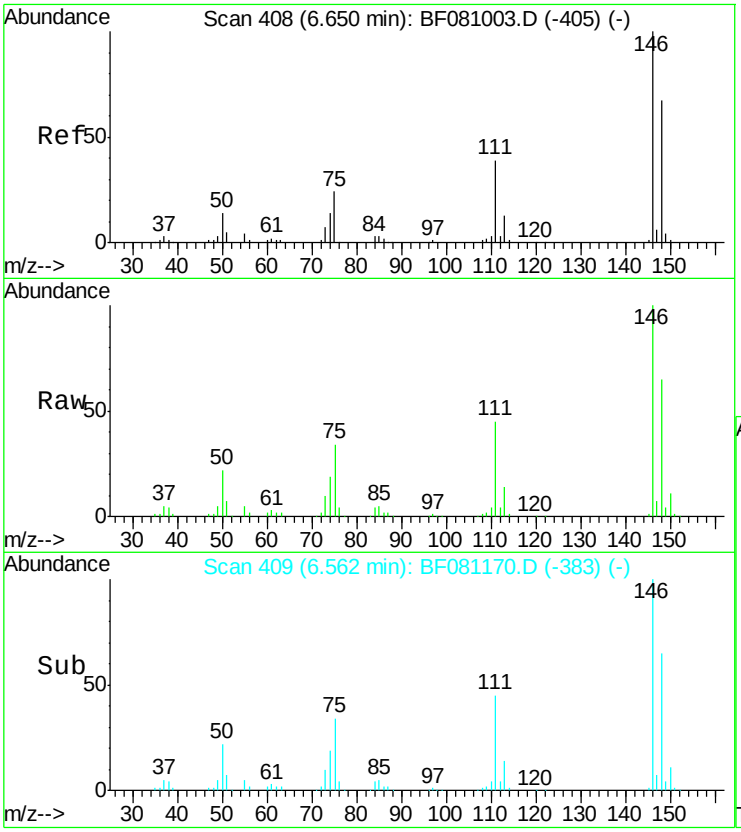


#12
1,3-Dichlorobenzene
Concen: 35.54 ng
RT: 6.48 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:146 Resp: 187652

Ion	Ratio	Lower	Upper
146	100		
148	64.4	53.3	79.9
75	33.0	25.0	37.6



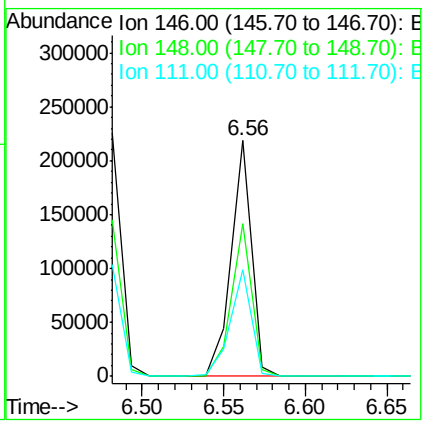


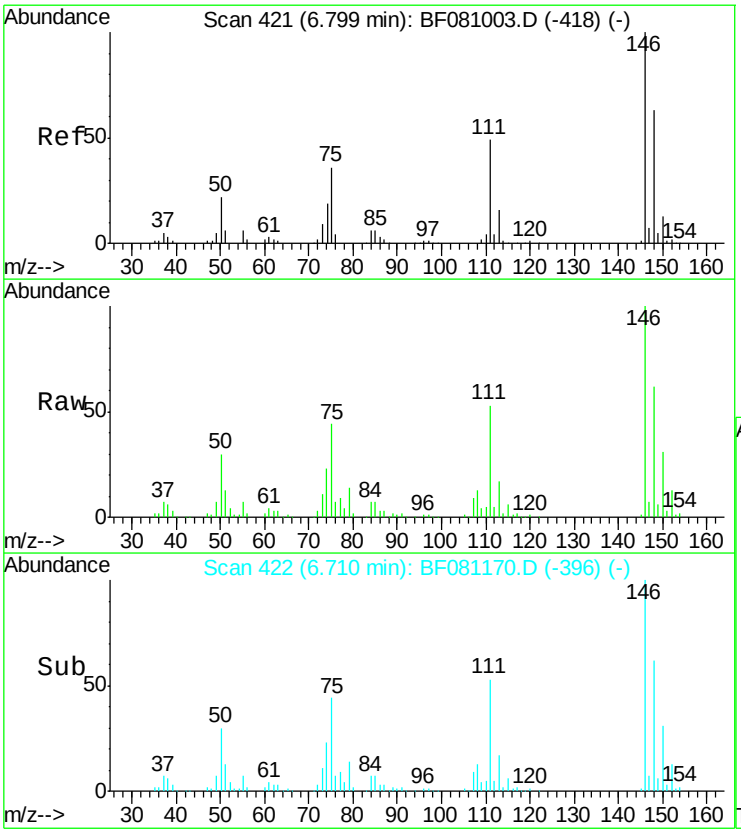
#13
1,4-Dichlorobenzene
Concen: 35.81 ng
RT: 6.56 min Scan# 409
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:146 Resp: 187237

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.3	78.5
111	45.2	34.4	51.6

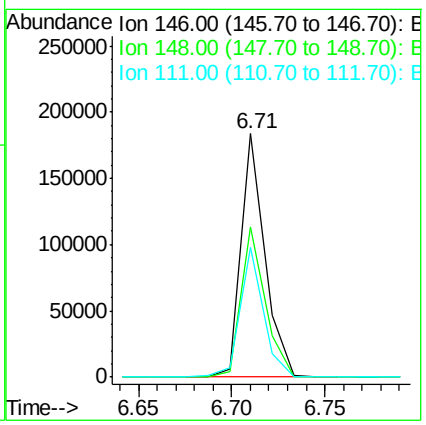


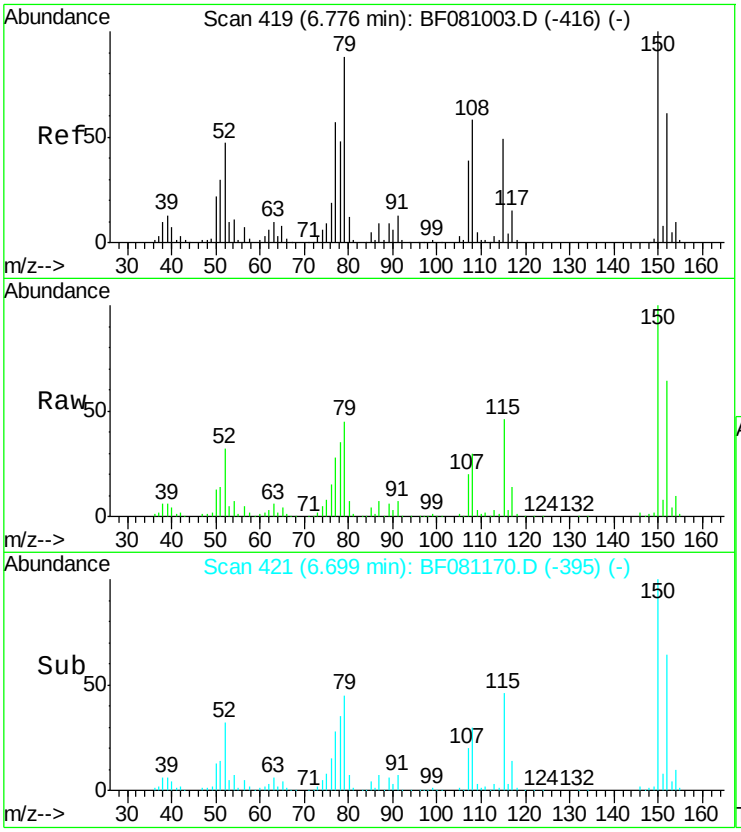


#14
1,2-Dichlorobenzene
Concen: 33.18 ng
RT: 6.71 min Scan# 422
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:146 Resp: 162395

Ion	Ratio	Lower	Upper
146	100		
148	61.8	48.7	73.1
111	53.2	42.3	63.5



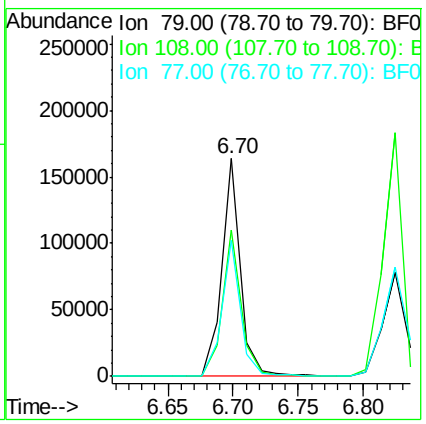


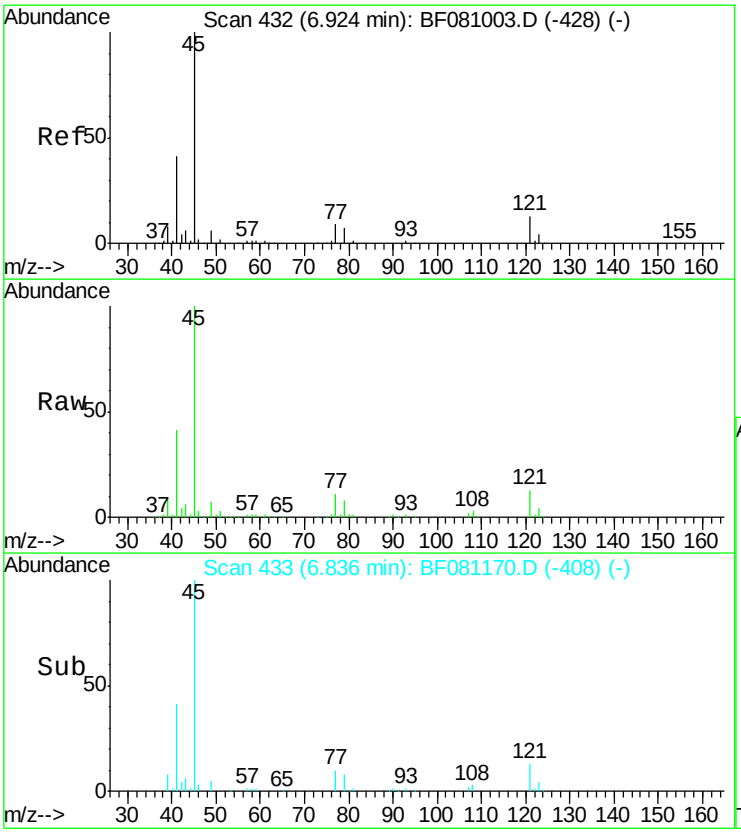
#15
Benzyl Alcohol
Concen: 34.86 ng
RT: 6.70 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 79 Resp: 165230

Ion	Ratio	Lower	Upper
79	100		
108	67.3	49.4	74.2
77	62.7	51.4	77.0

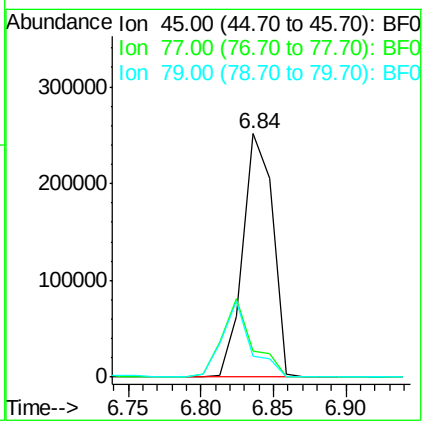


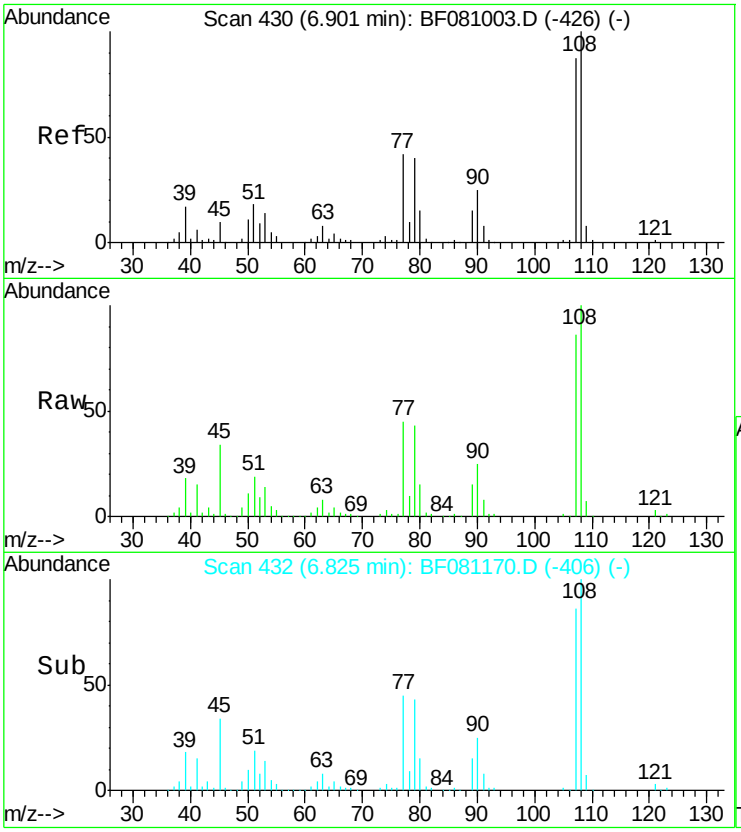


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.43 ng
RT: 6.84 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion: 45 Resp: 359212

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	30.2
79	8.4	0.0	28.0



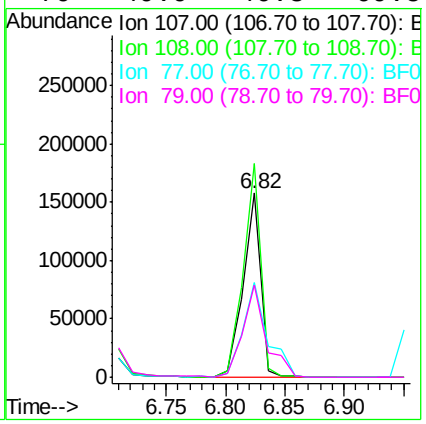


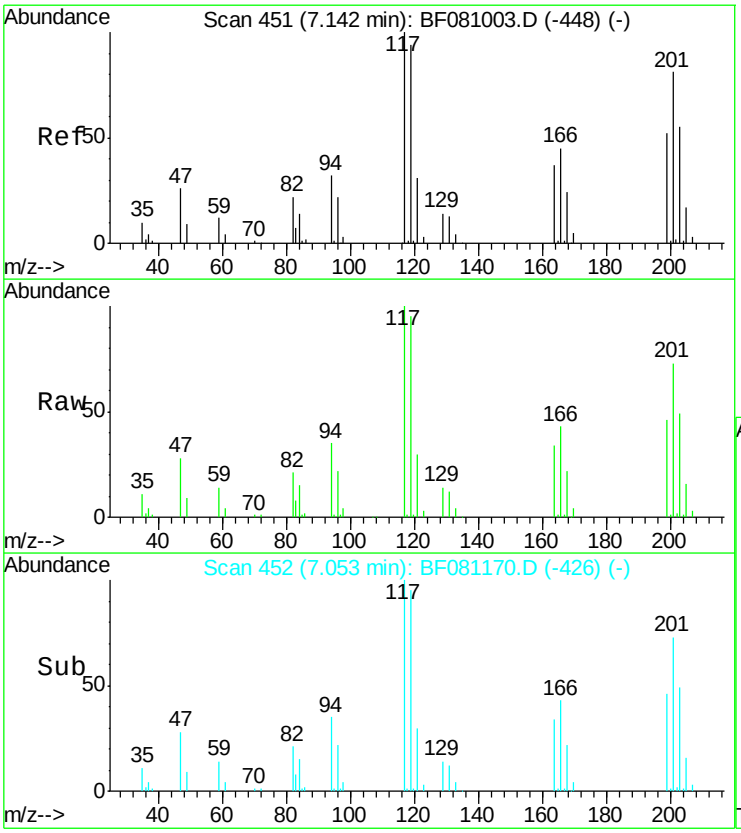
#17
2-Methylphenol
Concen: 38.81 ng
RT: 6.82 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:107 Resp: 163634

Ion	Ratio	Lower	Upper
107	100		
108	116.2	90.4	135.6
77	51.8	46.5	69.7
79	49.9	46.3	69.5

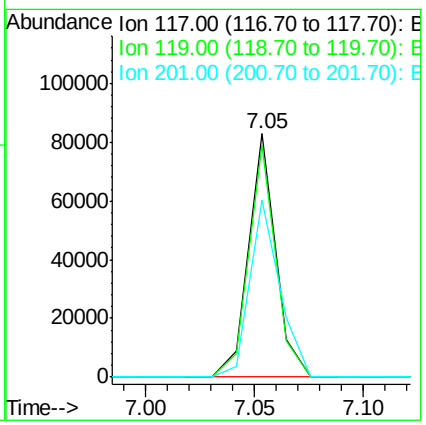


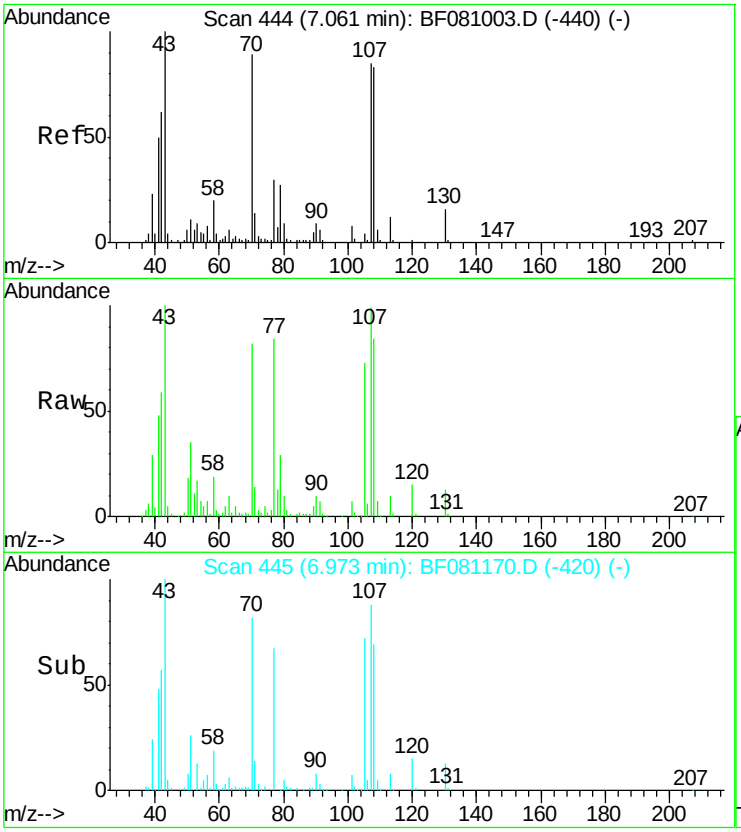


#18
Hexachloroethane
Concen: 33.96 ng
RT: 7.05 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:117 Resp: 71746

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.9	116.9
201	72.9	61.3	91.9



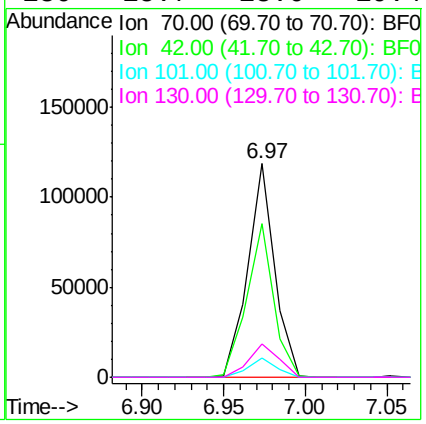


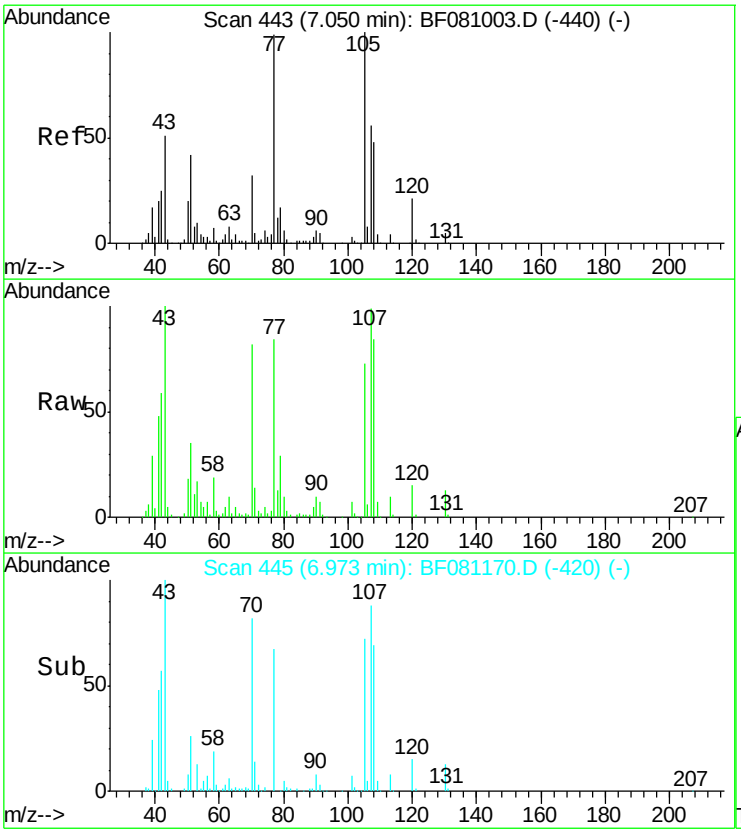
#19
n-Nitroso-di-n-propylamine
Concen: 33.45 ng
RT: 6.97 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 70 Resp: 135726

Ion	Ratio	Lower	Upper
70	100		
42	72.0	65.0	97.4
101	9.1	7.4	11.2
130	15.7	13.0	19.4

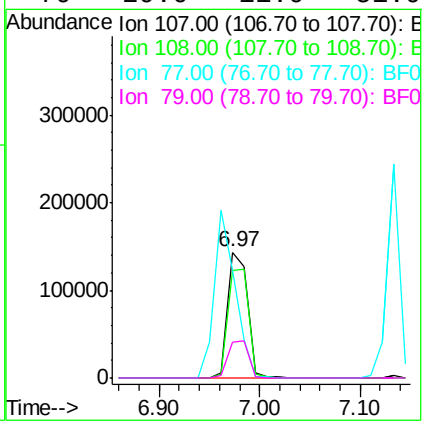


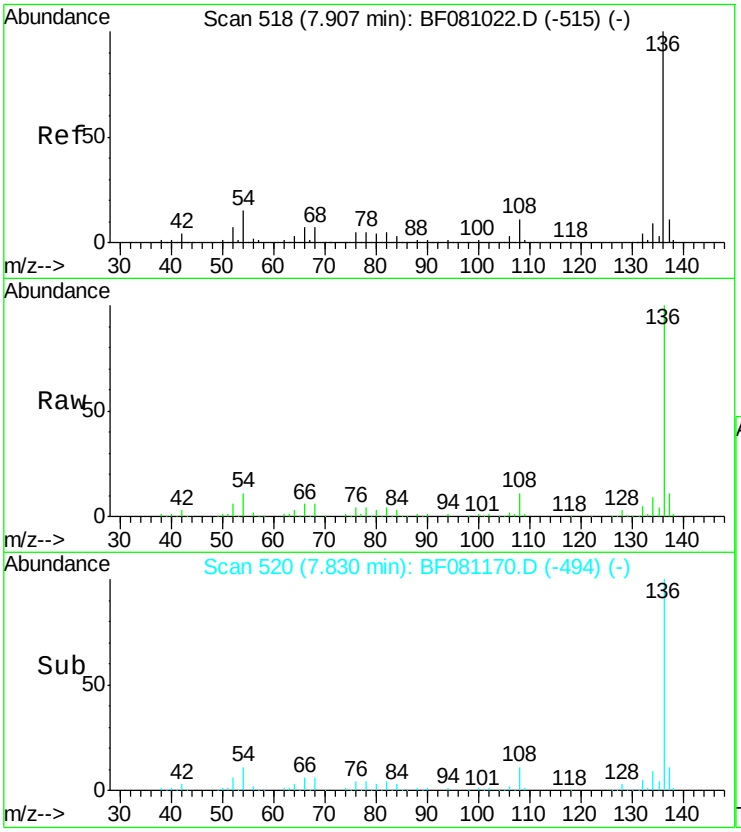


#20
3+4-Methylphenols
Concen: 36.91 ng
RT: 6.97 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:107 Resp: 197526

Ion	Ratio	Lower	Upper
107	100		
108	85.6	66.1	106.1
77	85.7	139.3	179.3#
79	29.0	11.9	51.9



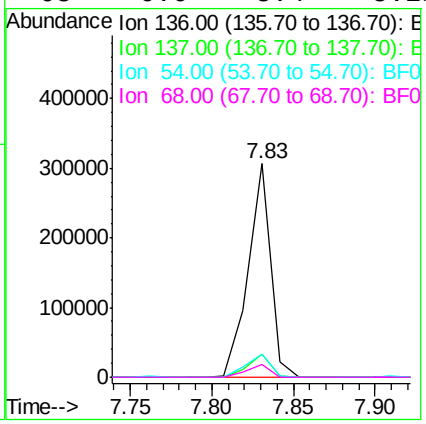


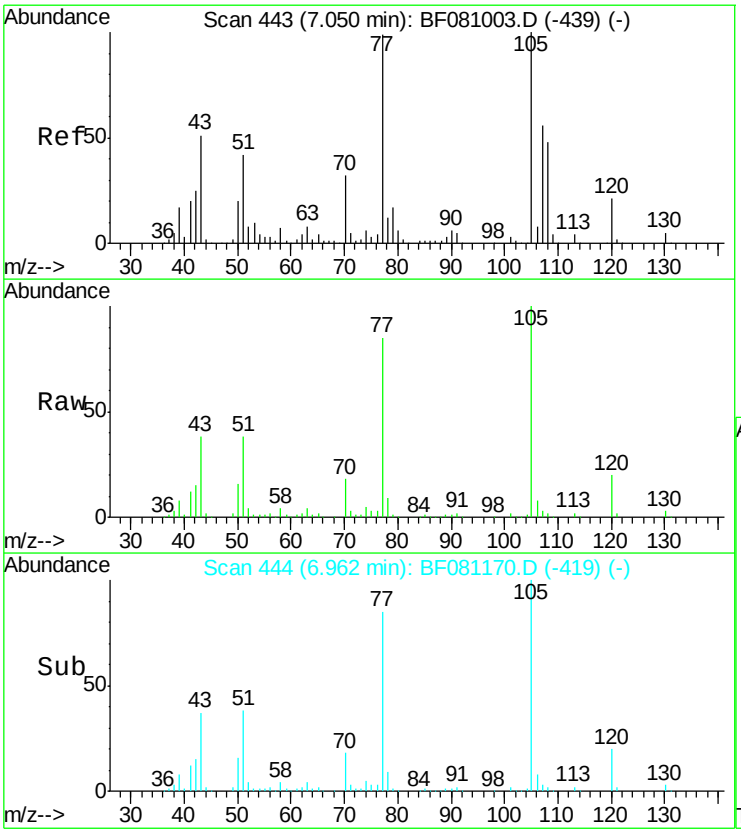
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.83 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:136 Resp: 292159

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.2	12.2
54	10.8	7.7	11.5
68	6.0	3.4	5.2#

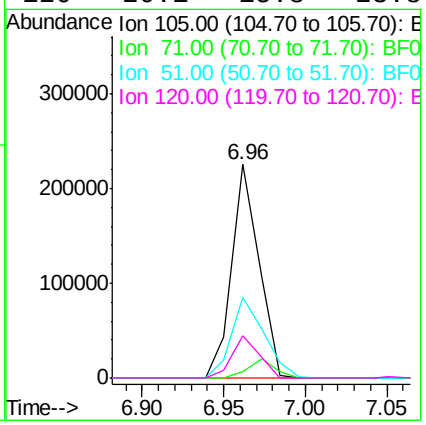


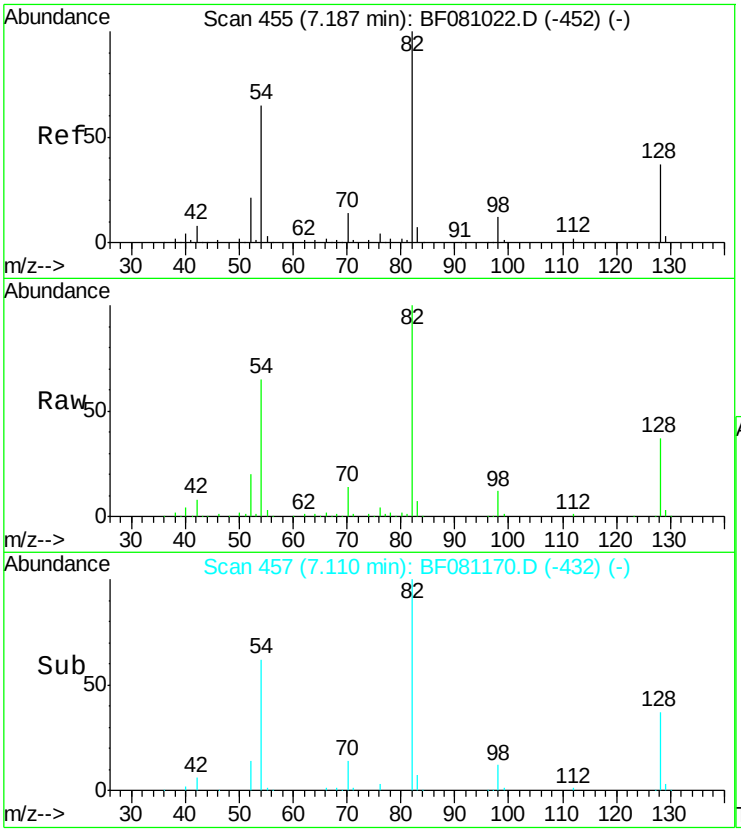


#22
Acetophenone
Concen: 33.79 ng
RT: 6.96 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:105 Resp: 259154

Ion	Ratio	Lower	Upper
105	100		
71	3.2	3.0	4.6
51	37.6	39.8	59.8#
120	20.1	15.8	23.8



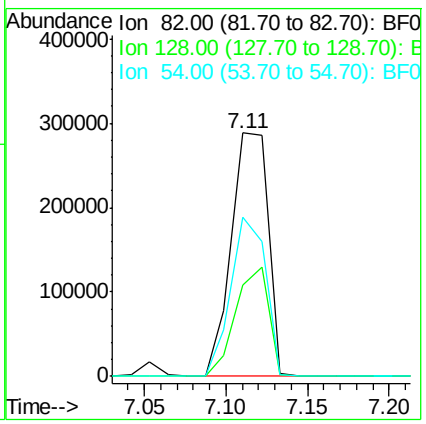


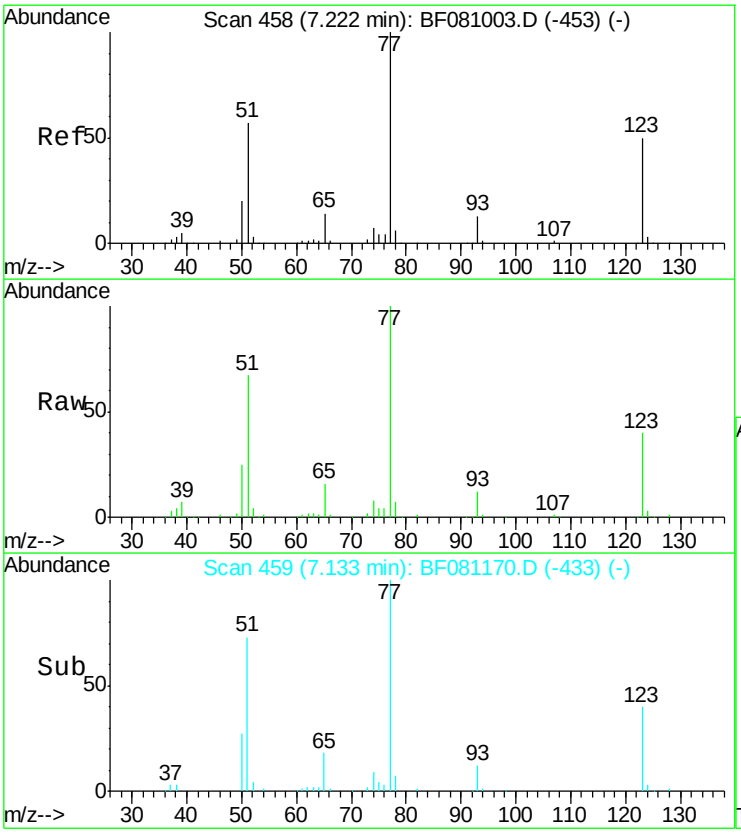
#23
Nitrobenzene-d5
Concen: 70.48 ng
RT: 7.11 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 82 Resp: 450763

Ion	Ratio	Lower	Upper
82	100		
128	37.3	28.6	42.8
54	65.2	55.1	82.7

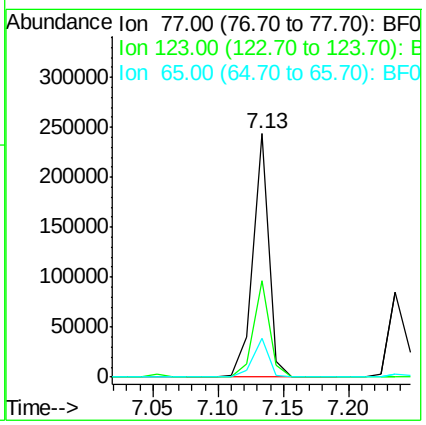


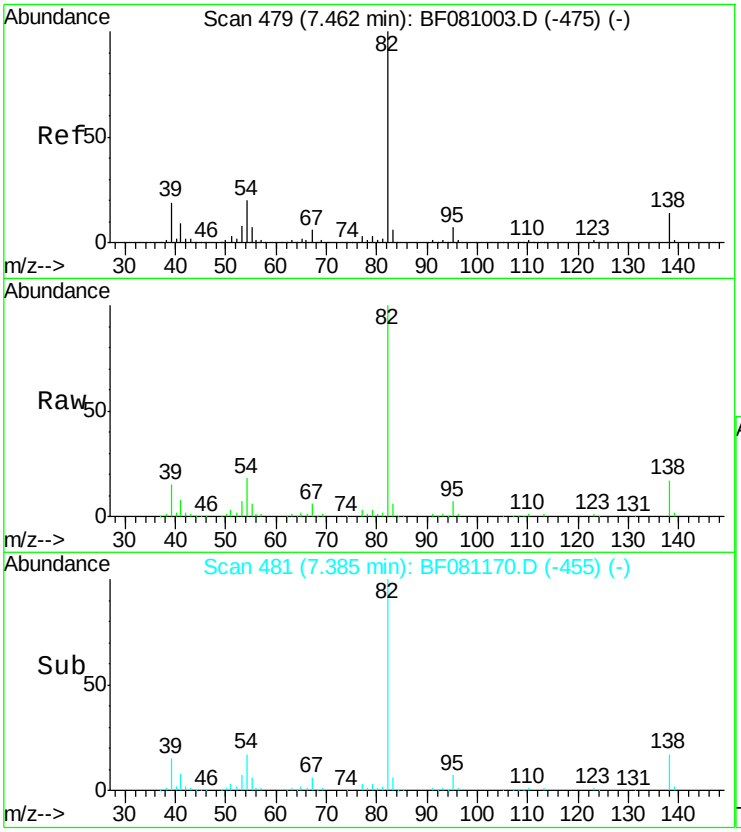


#24
Nitrobenzene
Concen: 31.13 ng
RT: 7.13 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion: 77 Resp: 208151

Ion	Ratio	Lower	Upper
77	100		
123	39.5	32.9	49.3
65	15.8	12.5	18.7



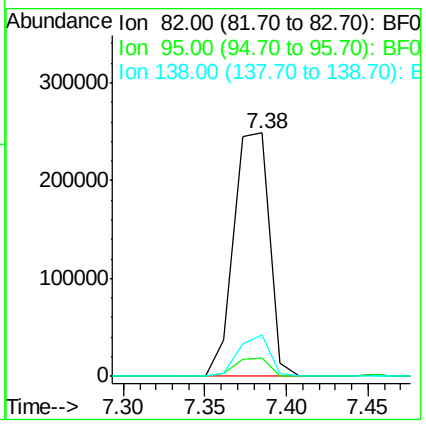


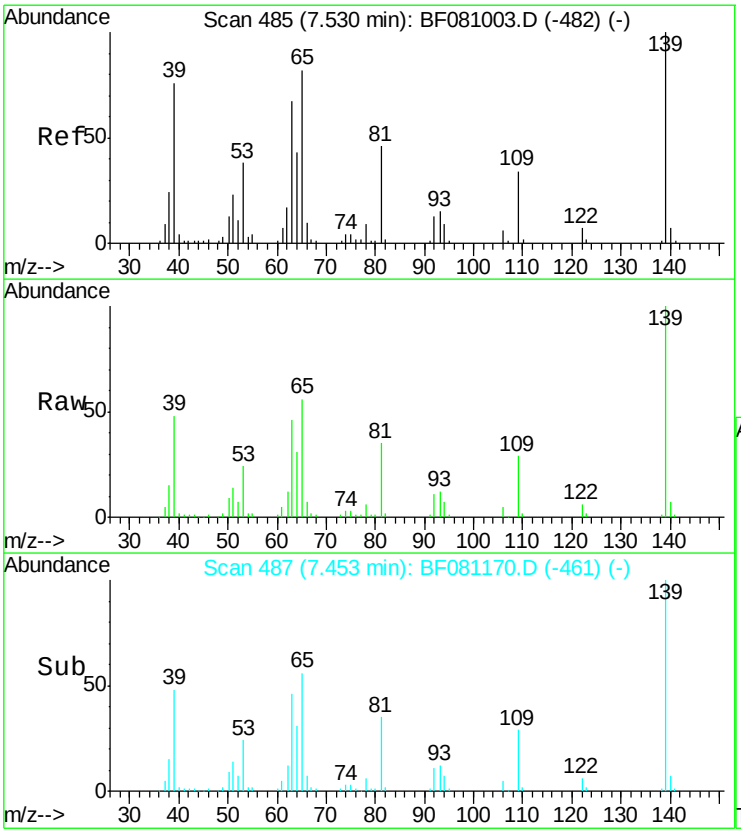
#25
Isophorone
Concen: 31.32 ng
RT: 7.38 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 82 Resp: 373592

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	16.9	10.5	15.7#

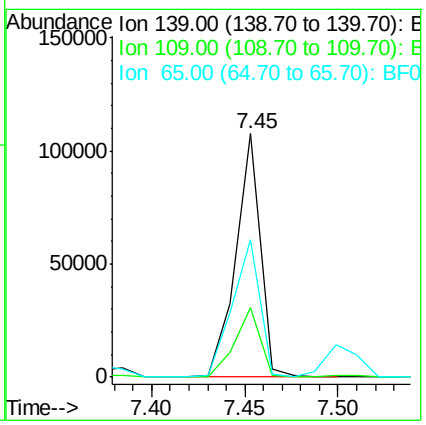


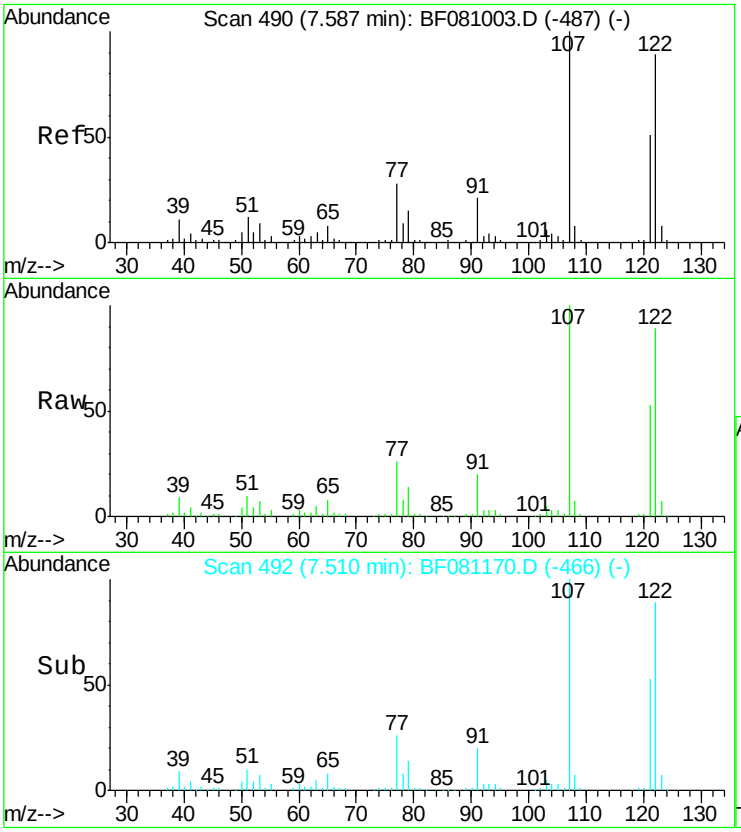


#26
2-Nitrophenol
Concen: 35.71 ng
RT: 7.45 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:139 Resp: 99307

Ion	Ratio	Lower	Upper
139	100		
109	28.5	32.1	48.1#
65	56.4	69.9	104.9#



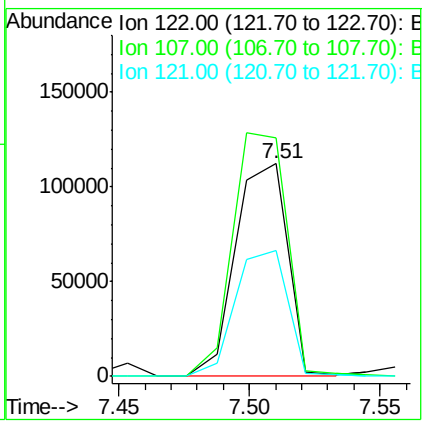


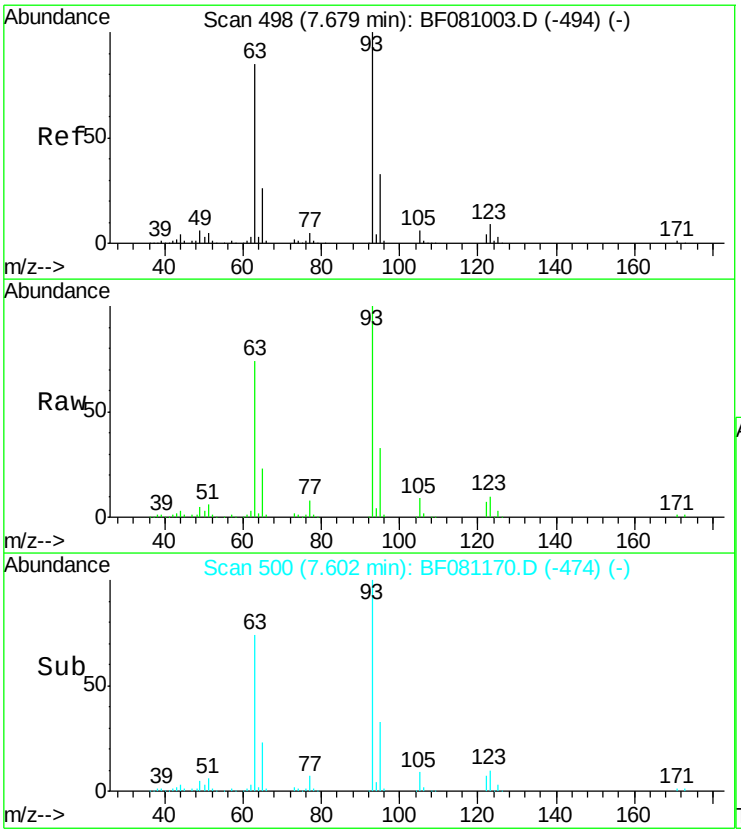
#27
2,4-Dimethylphenol
Concen: 32.20 ng
RT: 7.51 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:122 Resp: 158404

Ion	Ratio	Lower	Upper
122	100		
107	112.5	103.8	155.6
121	59.3	47.0	70.4

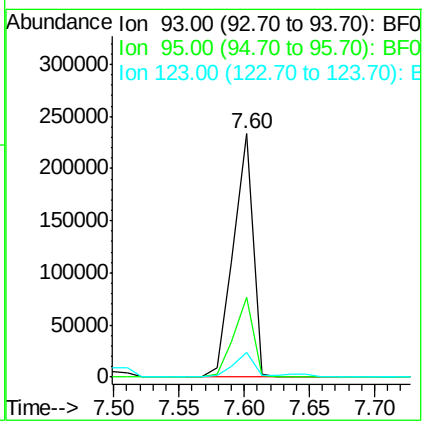


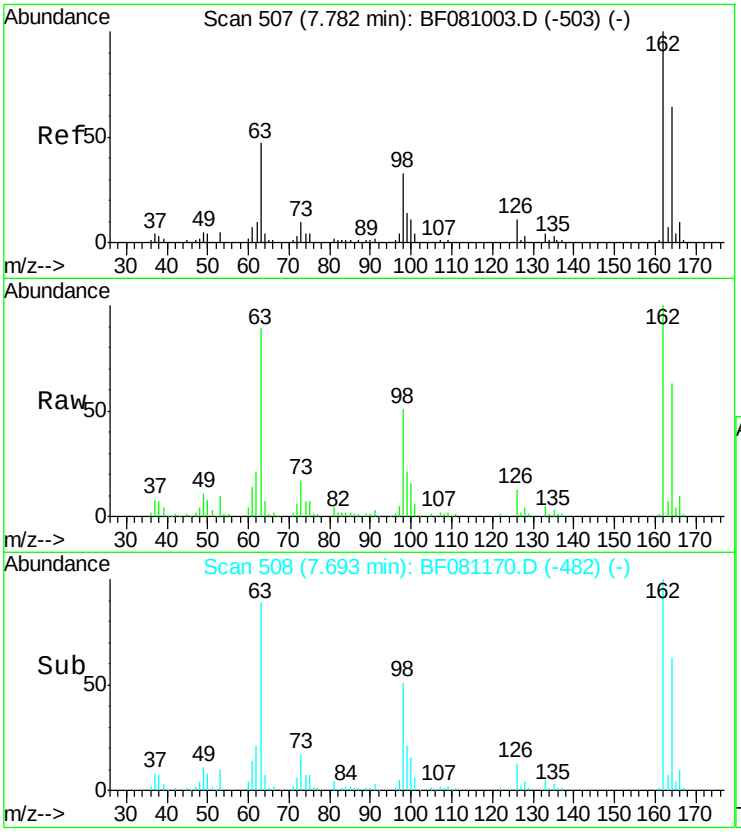


#28
bis(2-Chloroethoxy)methane
Concen: 34.64 ng
RT: 7.60 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion: 93 Resp: 244052

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.8
123	10.1	7.4	11.0



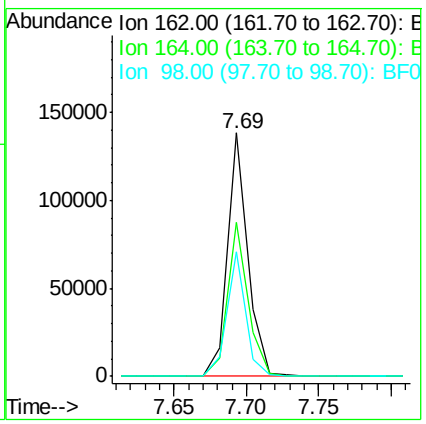


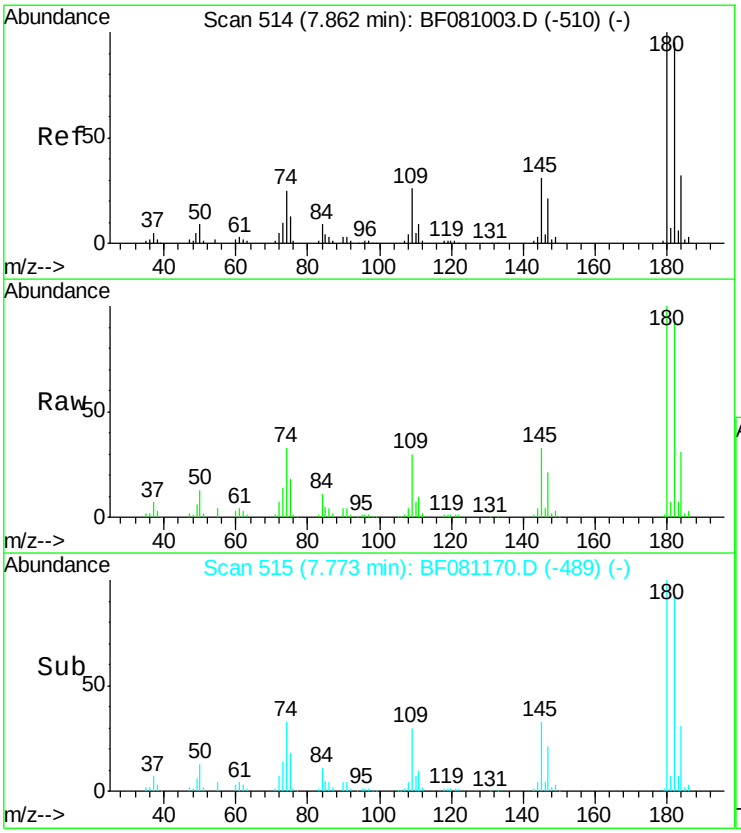
#29
2,4-Dichlorophenol
Concen: 32.49 ng
RT: 7.69 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:162 Resp: 134593

Ion	Ratio	Lower	Upper
162	100		
164	63.3	43.2	83.2
98	51.2	12.3	52.3

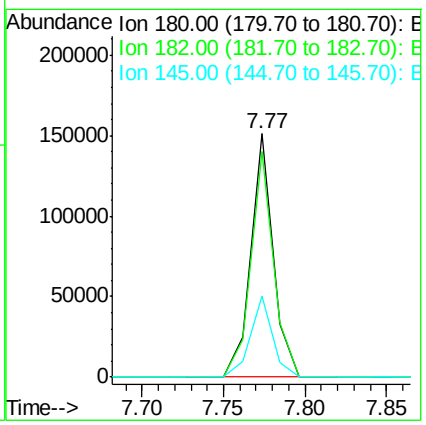


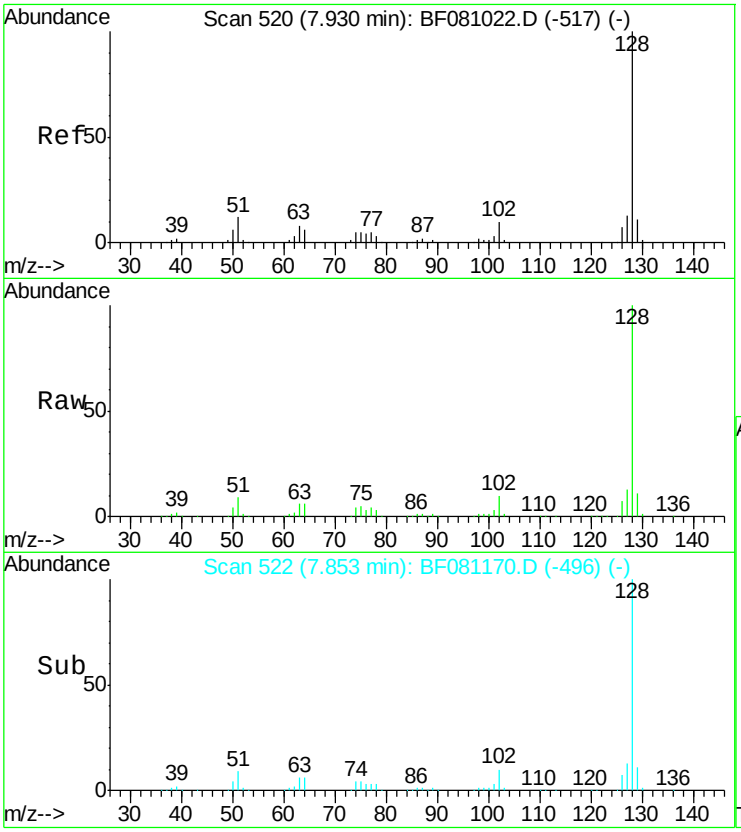


#30
1,2,4-Trichlorobenzene
Concen: 31.20 ng
RT: 7.77 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:180 Resp: 143626

Ion	Ratio	Lower	Upper
180	100		
182	92.7	76.4	114.6
145	33.0	25.4	38.2



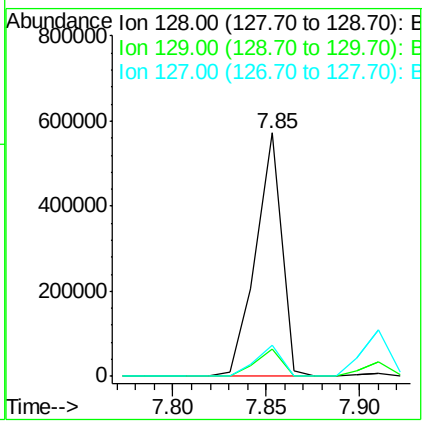


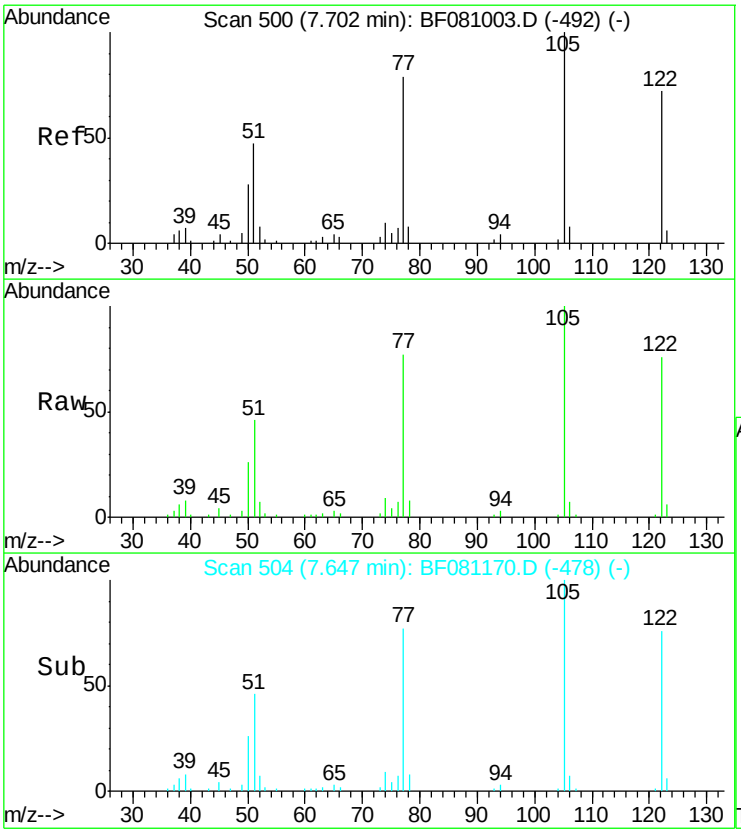
#31
Naphthalene
Concen: 33.75 ng
RT: 7.85 min Scan# 522
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:128 Resp: 549677

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.4	12.6
127	13.0	10.6	16.0

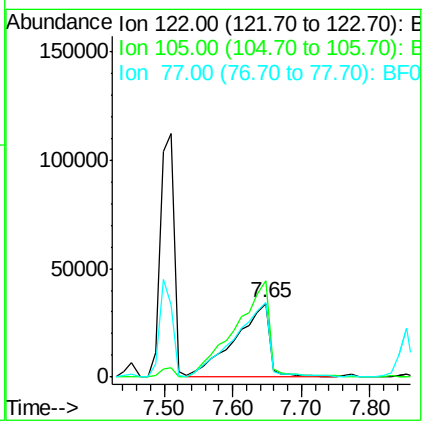


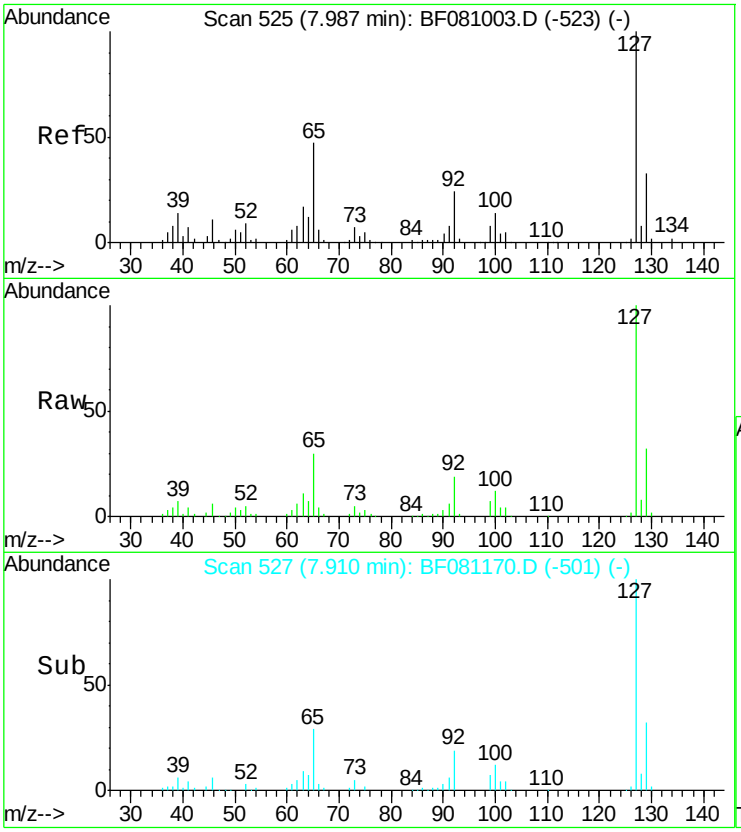


#32
Benzoic acid
Concen: 41.98 ng
RT: 7.65 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:122 Resp: 116180

Ion	Ratio	Lower	Upper
122	100		
105	131.1	113.8	153.8
77	100.4	93.8	133.8



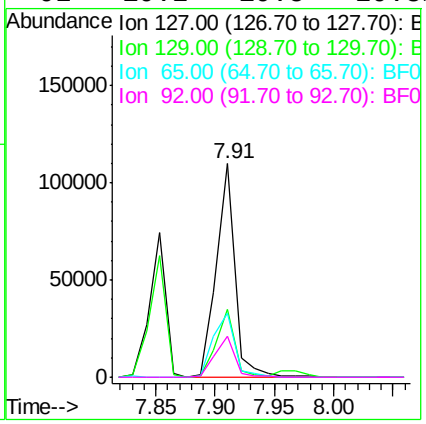


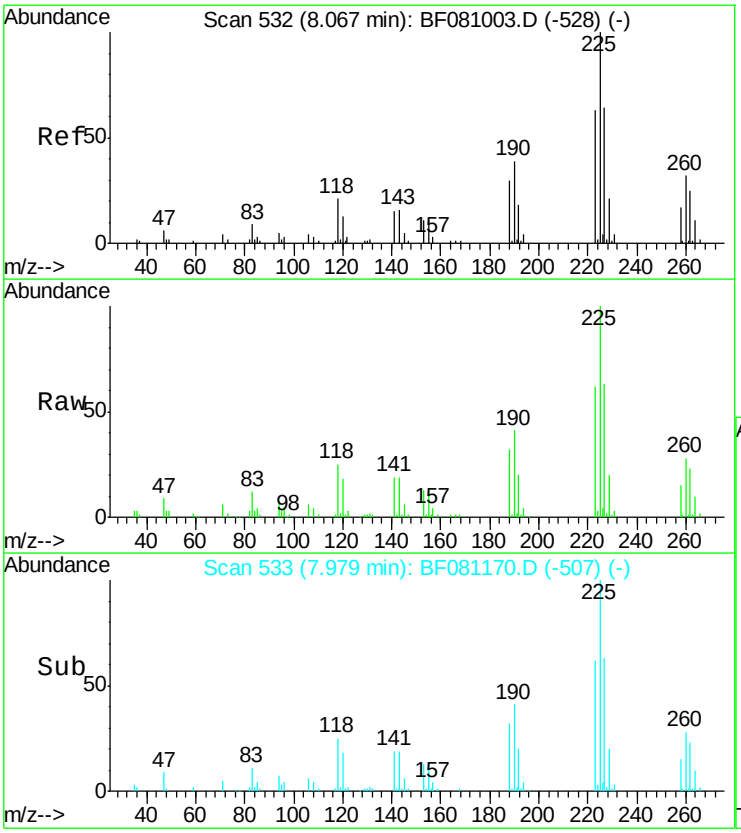
#33
4-Chloroaniline
Concen: 17.23 ng
RT: 7.91 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:127 Resp: 118424

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.2	37.8
65	30.1	37.8	56.6#
92	19.2	19.5	29.3#

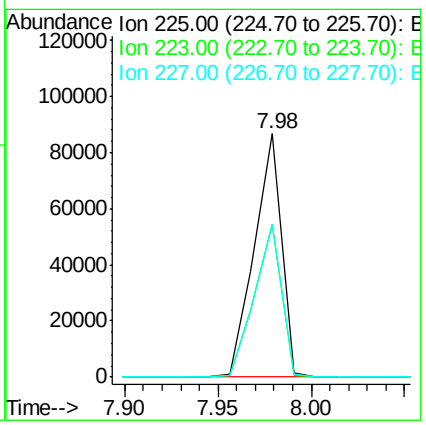


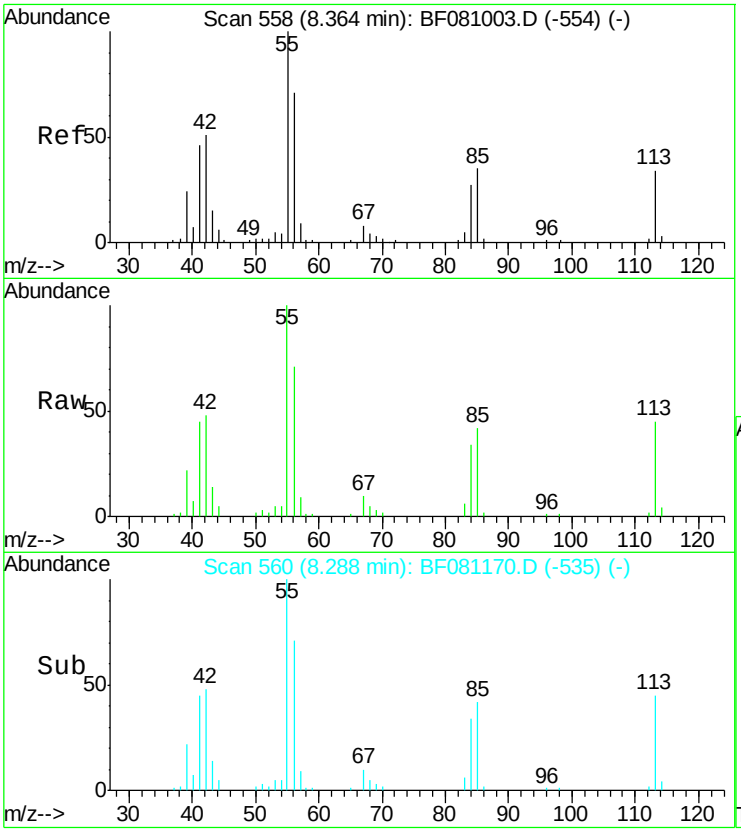


#34
Hexachlorobutadiene
Concen: 33.40 ng
RT: 7.98 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:225 Resp: 86962

Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.6	79.0
227	62.9	51.1	76.7



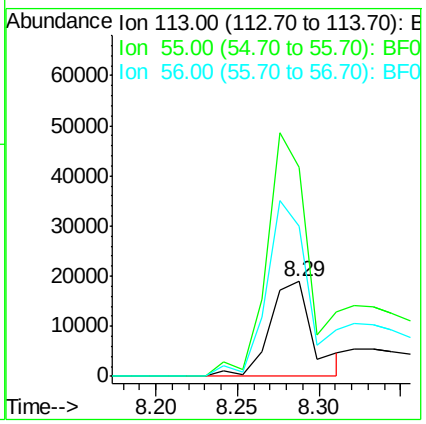


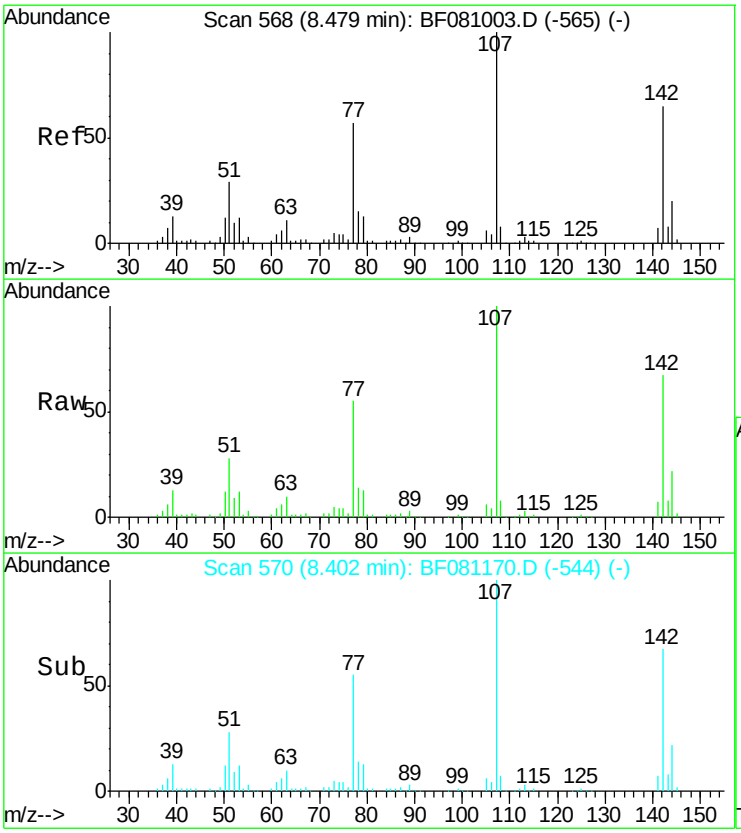
#35
Caprolactam
Concen: 23.83 ng
RT: 8.29 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:113 Resp: 34502

Ion	Ratio	Lower	Upper
113	100		
55	221.1	280.4	320.4#
56	157.8	205.9	245.9#

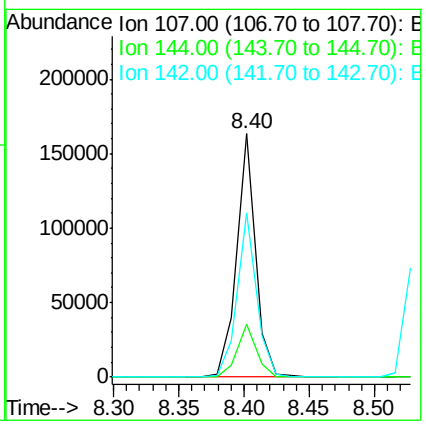


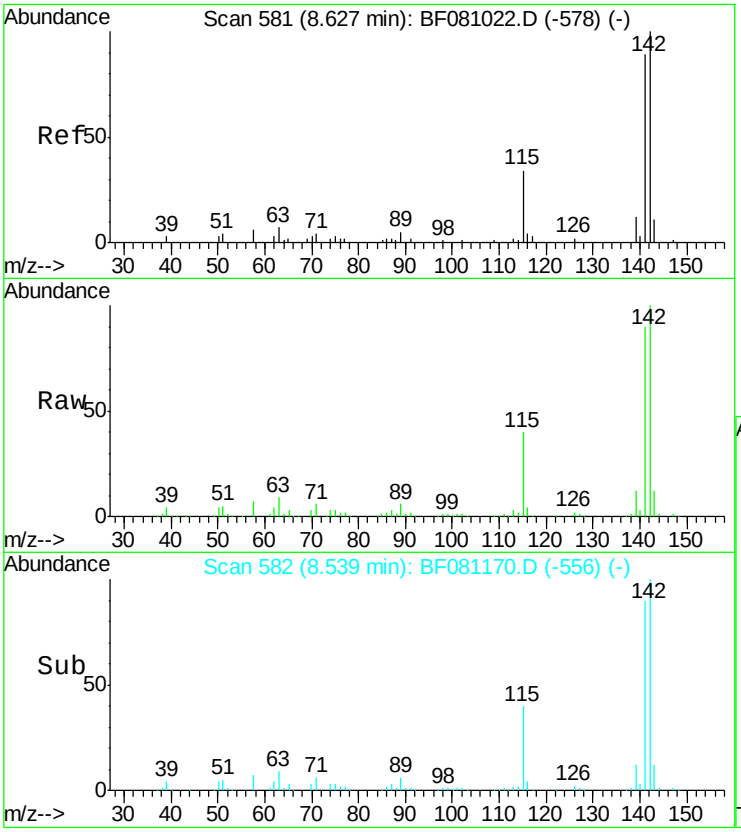


#36
4-Chloro-3-methylphenol
Concen: 33.03 ng
RT: 8.40 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:107 Resp: 163062

Ion	Ratio	Lower	Upper
107	100		
144	21.7	17.2	25.8
142	67.4	54.9	82.3



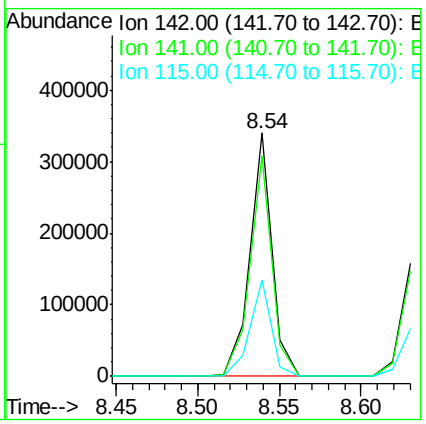


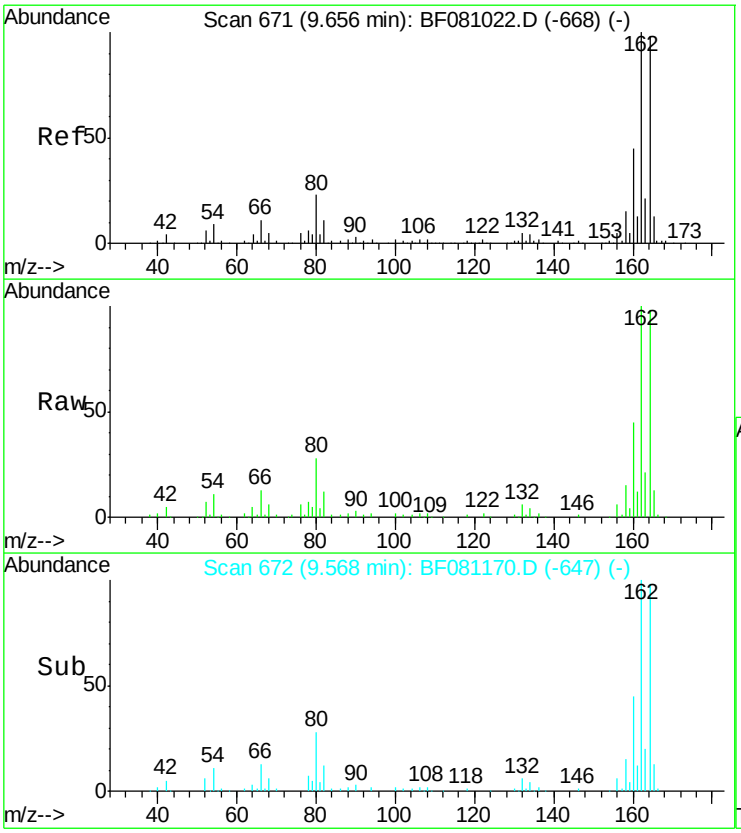
#37
2-Methylnaphthalene
Concen: 31.13 ng
RT: 8.54 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:142 Resp: 320243

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.4	107.2
115	39.7	33.4	50.0

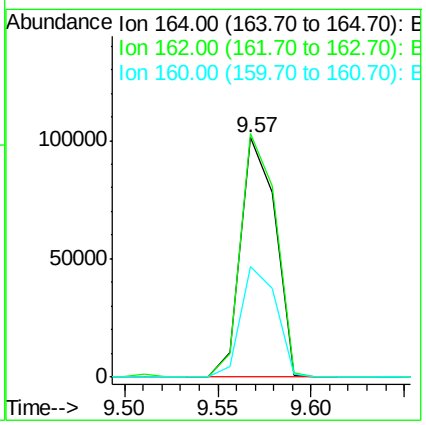


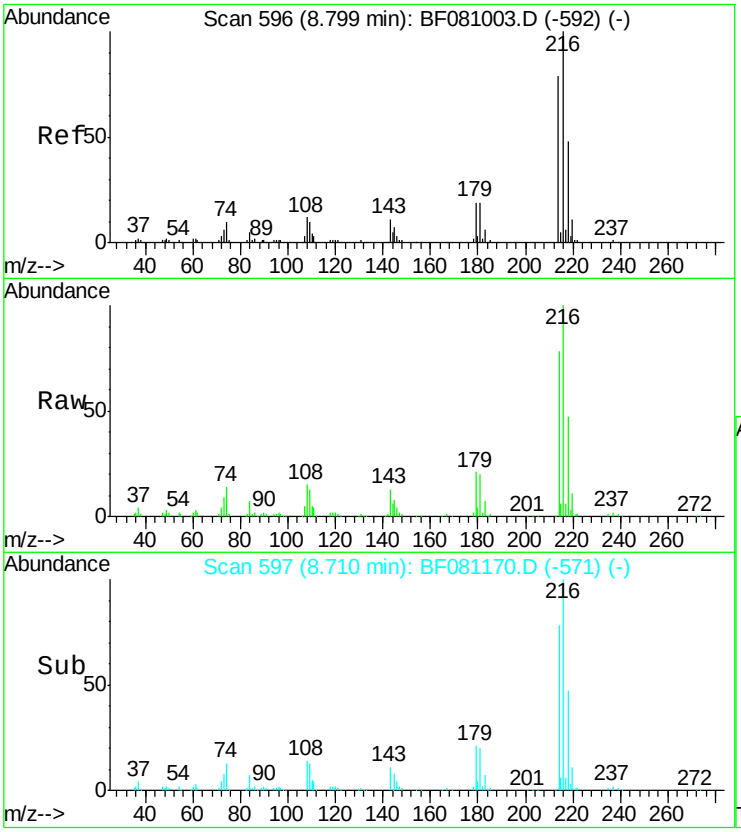


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.57 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:164 Resp: 130712

Ion	Ratio	Lower	Upper
164	100		
162	101.6	83.8	125.8
160	46.0	39.8	59.8



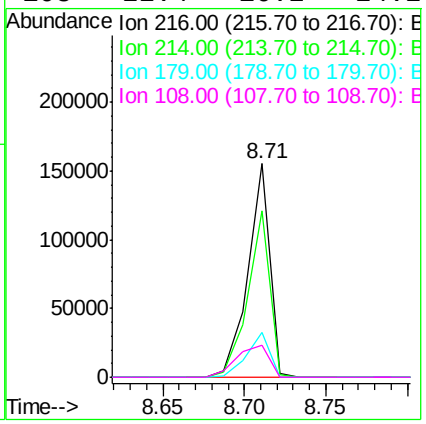


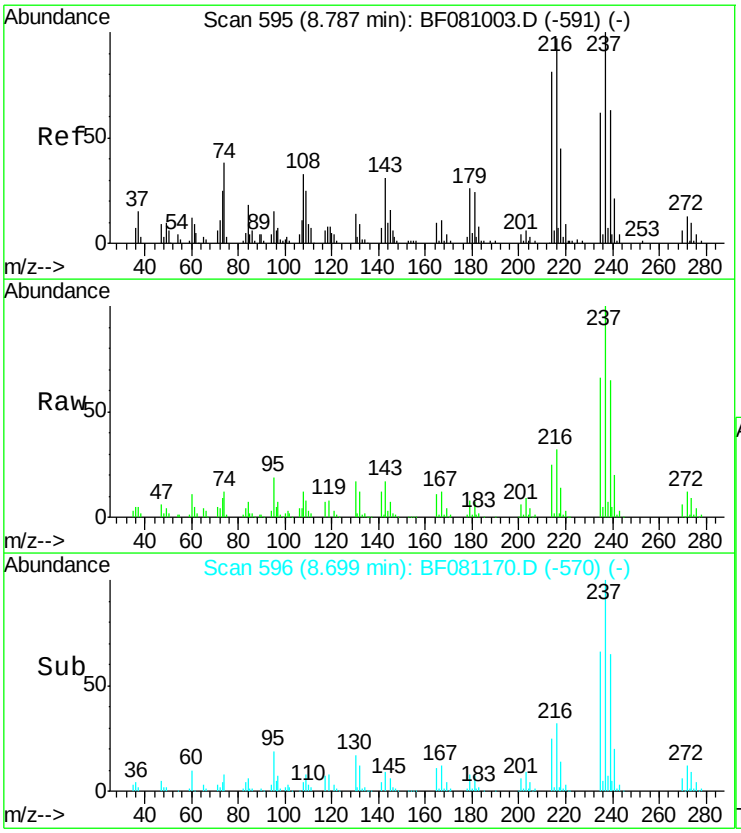
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.32 ng
RT: 8.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:216 Resp: 144732

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.8	95.8
179	21.9	17.8	26.8
108	22.4	16.2	24.2

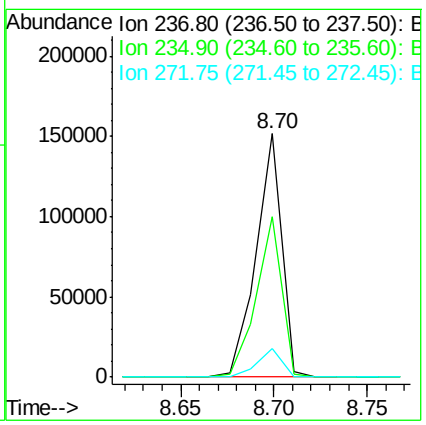


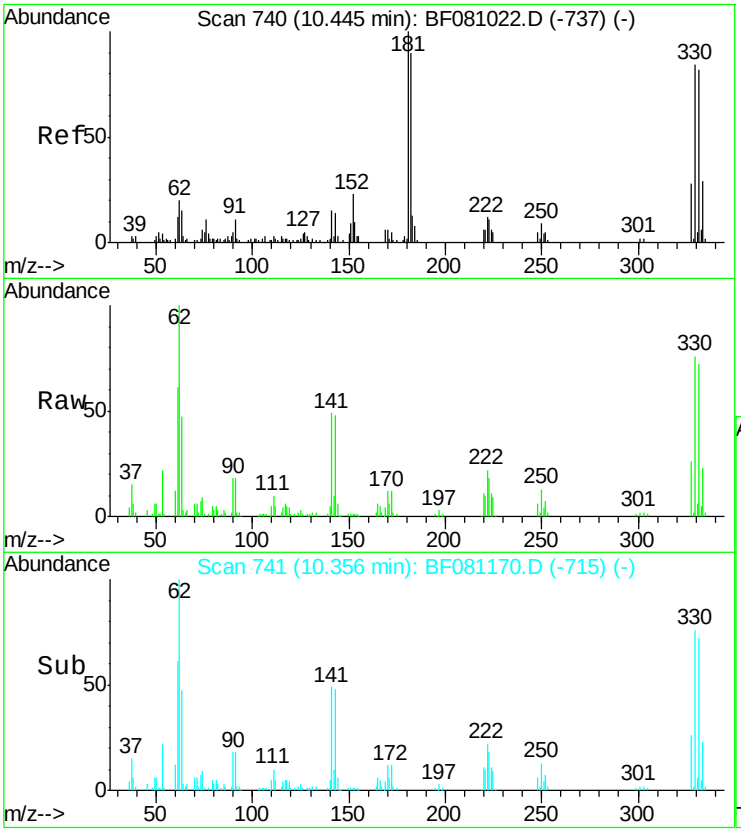


#40
Hexachlorocyclopentadiene
Concen: 65.72 ng
RT: 8.70 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:237 Resp: 143463

Ion	Ratio	Lower	Upper
237	100		
235	66.1	43.6	83.6
272	11.6	0.0	32.2



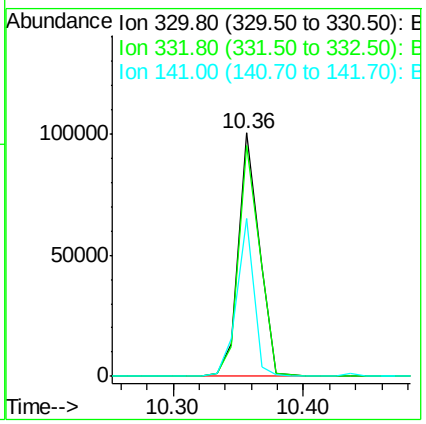


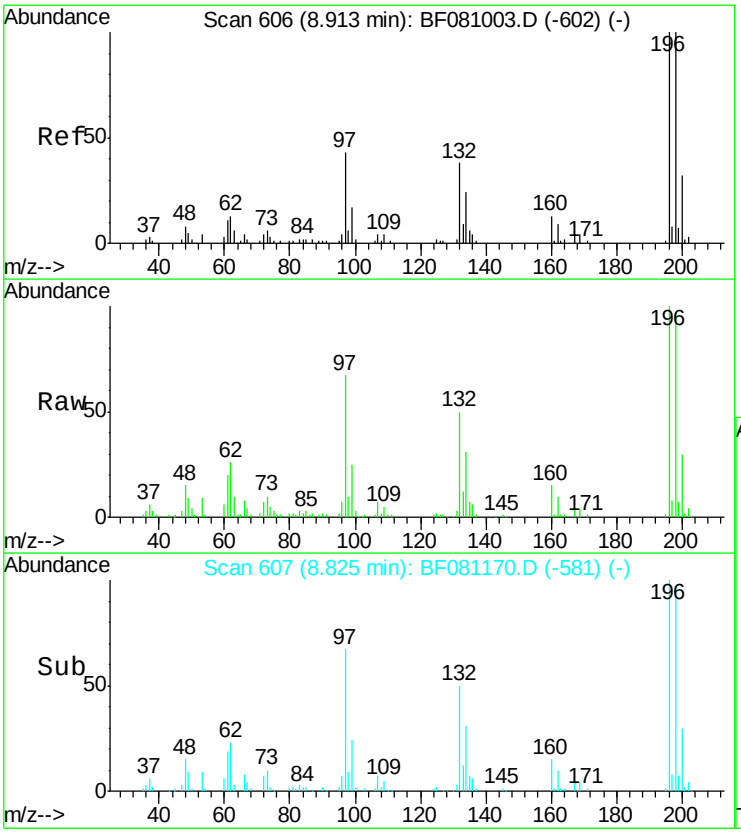
#41
2,4,6-Tribromophenol
Concen: 98.43 ng
RT: 10.36 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:330 Resp: 111532

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.3	115.9
141	53.1	44.9	67.3

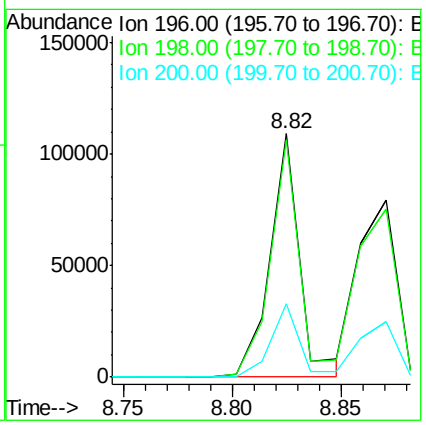


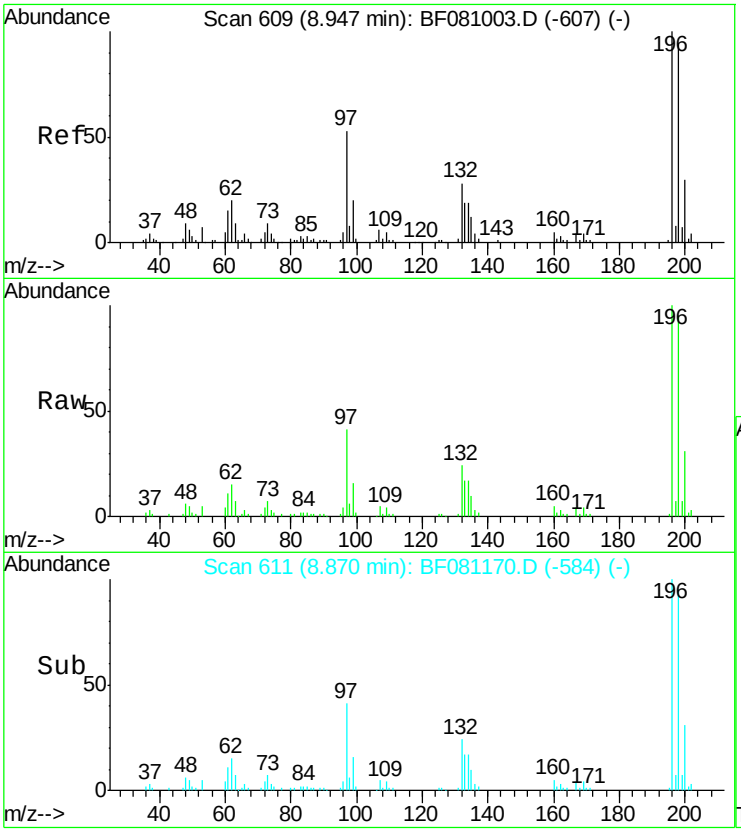


#42
2,4,6-Trichlorophenol
Concen: 35.10 ng
RT: 8.82 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:196 Resp: 104563

Ion	Ratio	Lower	Upper
196	100		
198	97.4	74.6	111.8
200	30.3	22.7	34.1



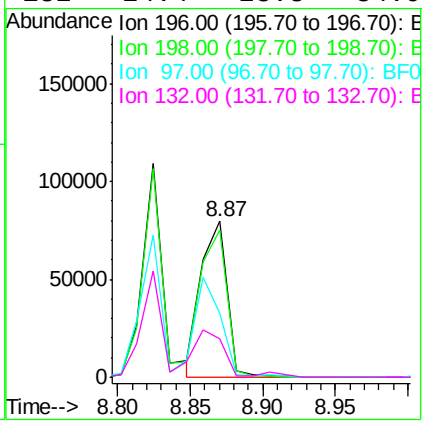


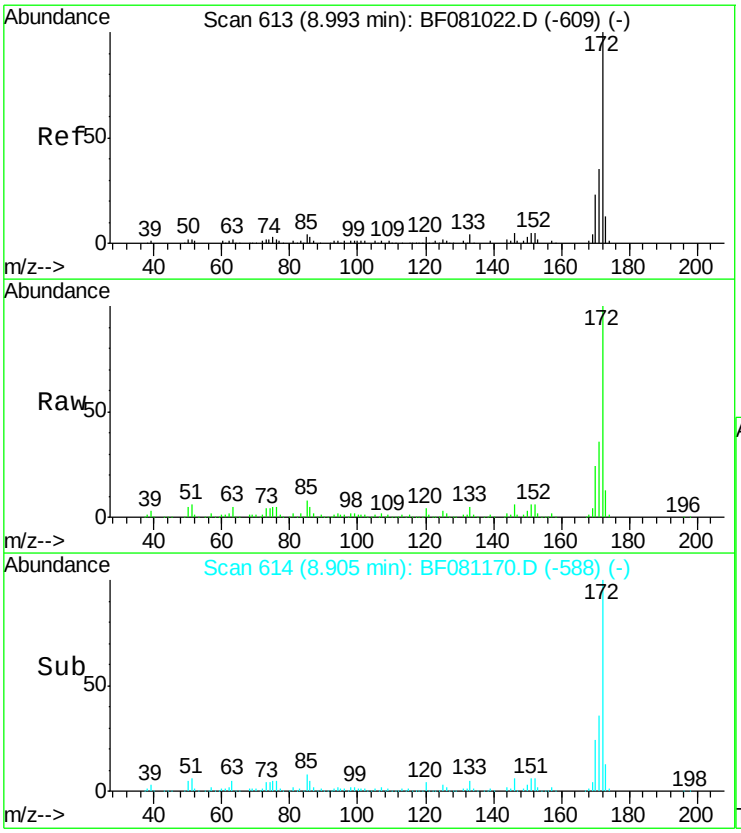
#43
2,4,5-Trichlorophenol
Concen: 33.40 ng
RT: 8.87 min Scan# 611
Delta R.T. 0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:196 Resp: 99451

Ion	Ratio	Lower	Upper
196	100		
198	94.5	78.3	117.5
97	40.9	42.7	64.1#
132	24.4	23.3	34.9

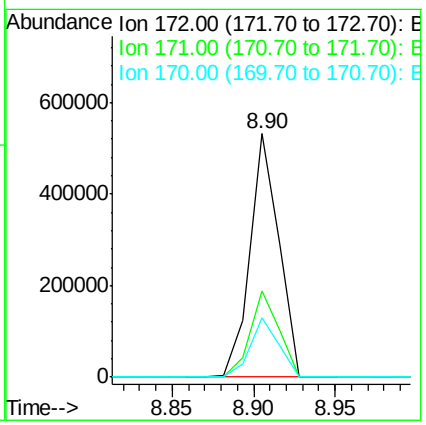


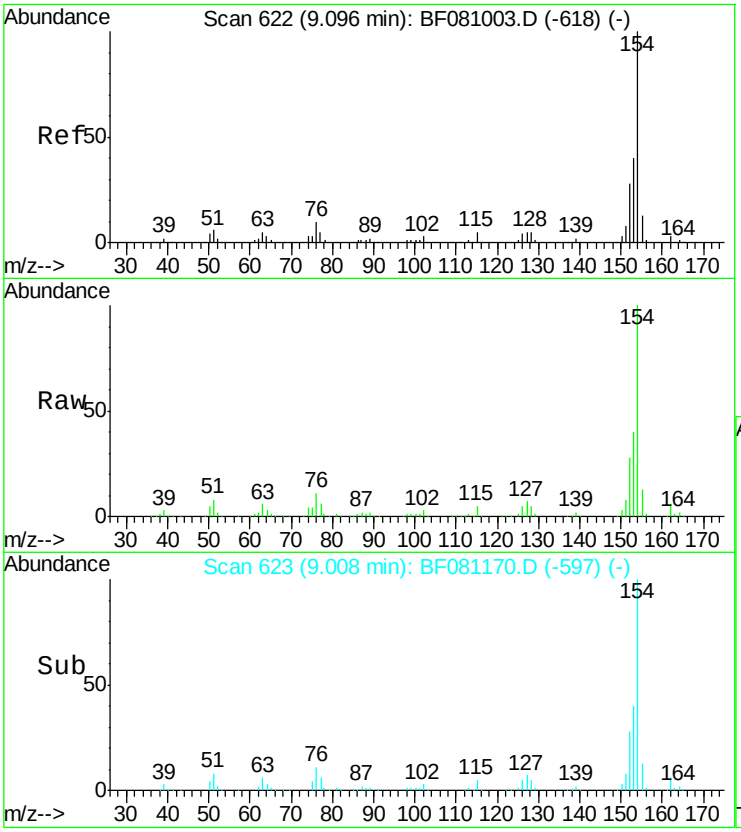


#44
2-Fluorobiphenyl
Concen: 65.53 ng
RT: 8.90 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:172 Resp: 653728

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.9	43.3
170	24.1	19.4	29.2



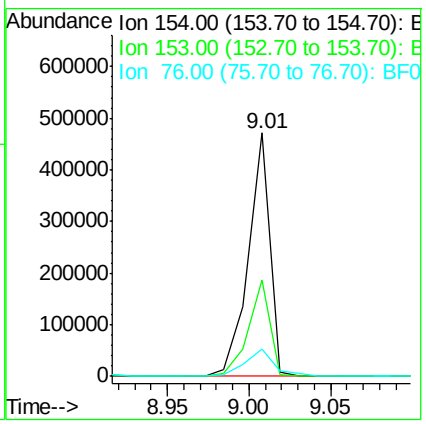


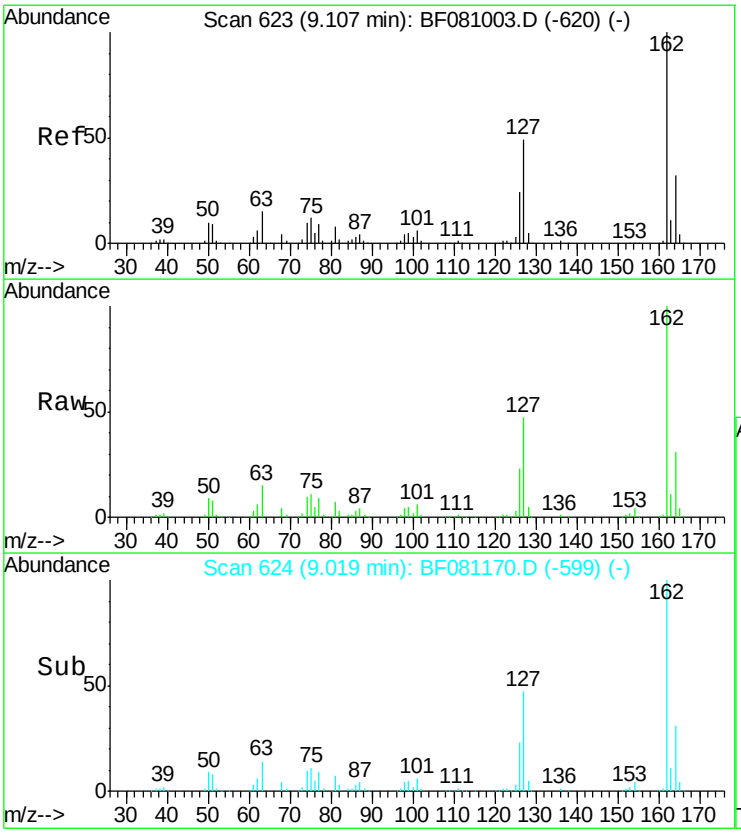
#45
1,1'-Biphenyl
Concen: 37.46 ng
RT: 9.01 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:154 Resp: 431267

Ion	Ratio	Lower	Upper
154	100		
153	39.7	19.5	59.5
76	11.4	0.0	29.3

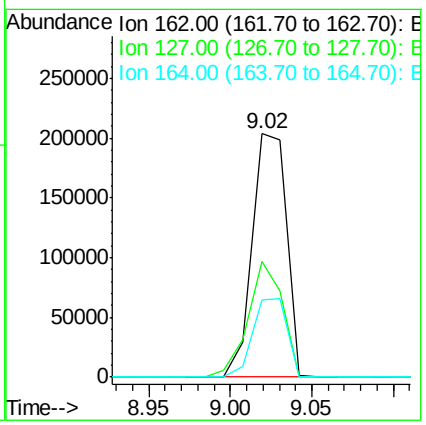


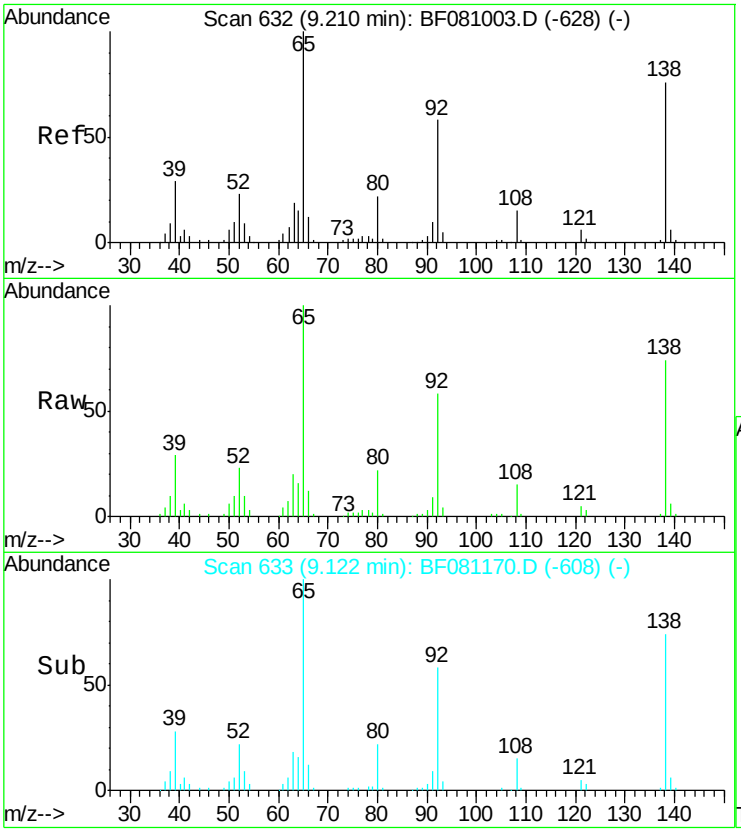


#46
2-Chloronaphthalene
Concen: 32.16 ng
RT: 9.02 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:162 Resp: 297506

Ion	Ratio	Lower	Upper
162	100		
127	47.3	31.3	46.9#
164	31.5	26.3	39.5



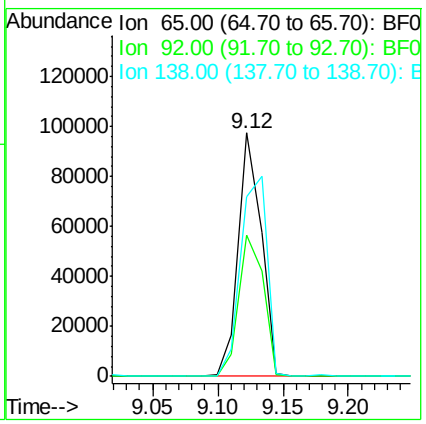


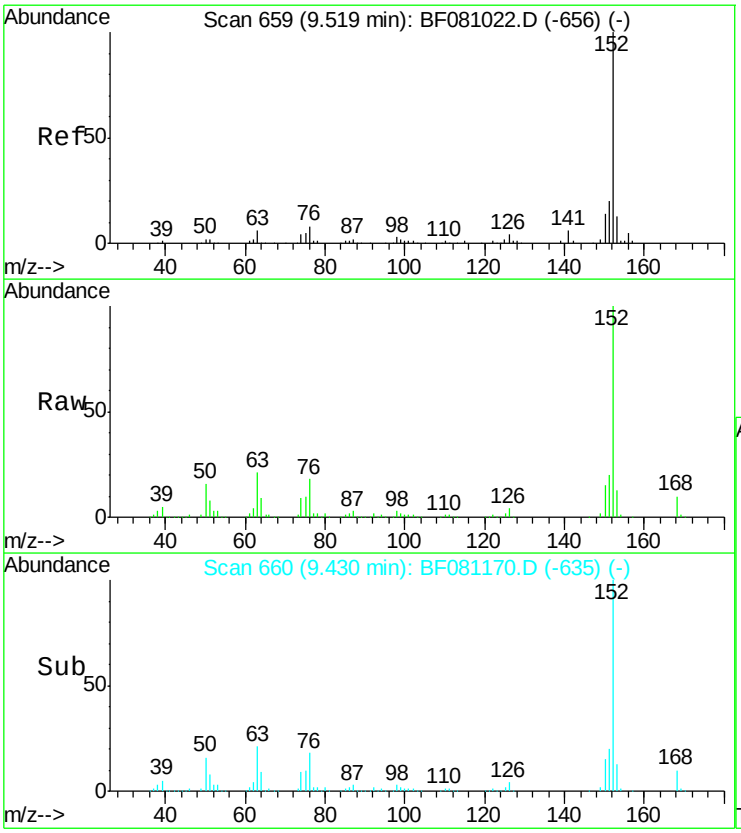
#47
2-Nitroaniline
Concen: 31.51 ng
RT: 9.12 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion: 65 Resp: 119266

Ion	Ratio	Lower	Upper
65	100		
92	57.9	45.6	68.4
138	73.7	57.9	86.9

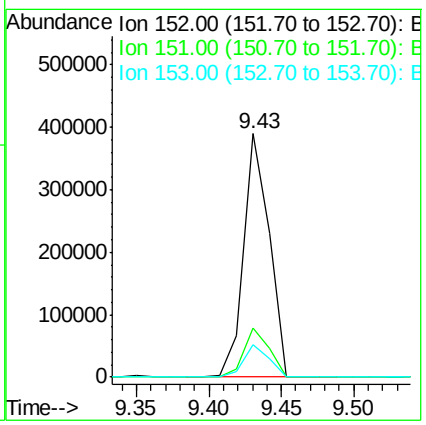


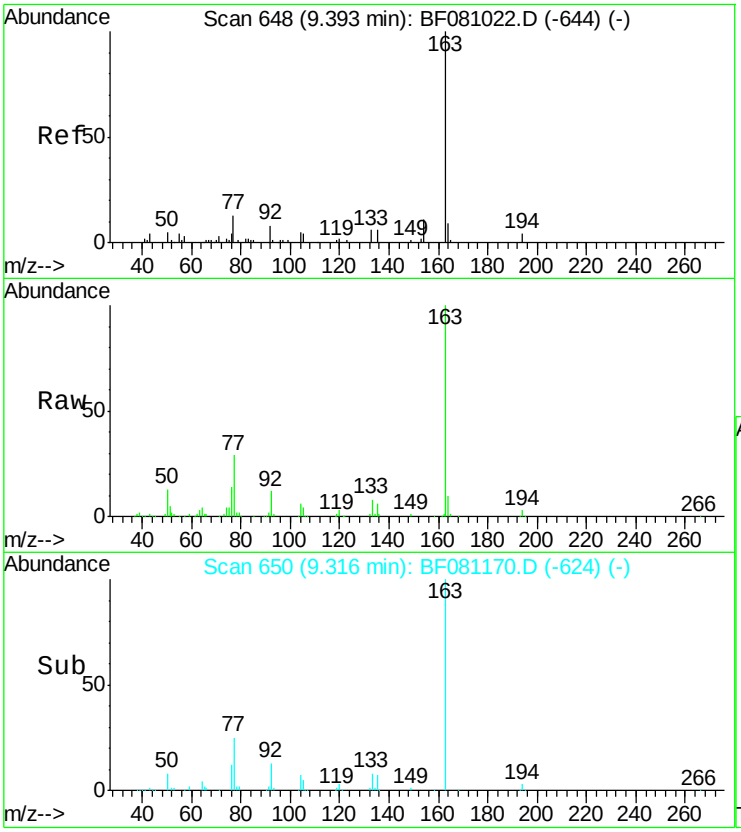


#48
Acenaphthylene
Concen: 28.66 ng
RT: 9.43 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:152 Resp: 474182

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.1	24.1
153	13.3	9.8	14.6



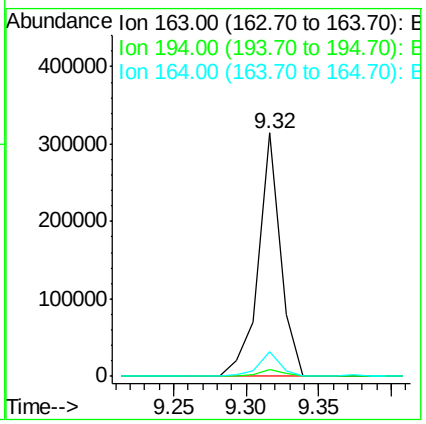


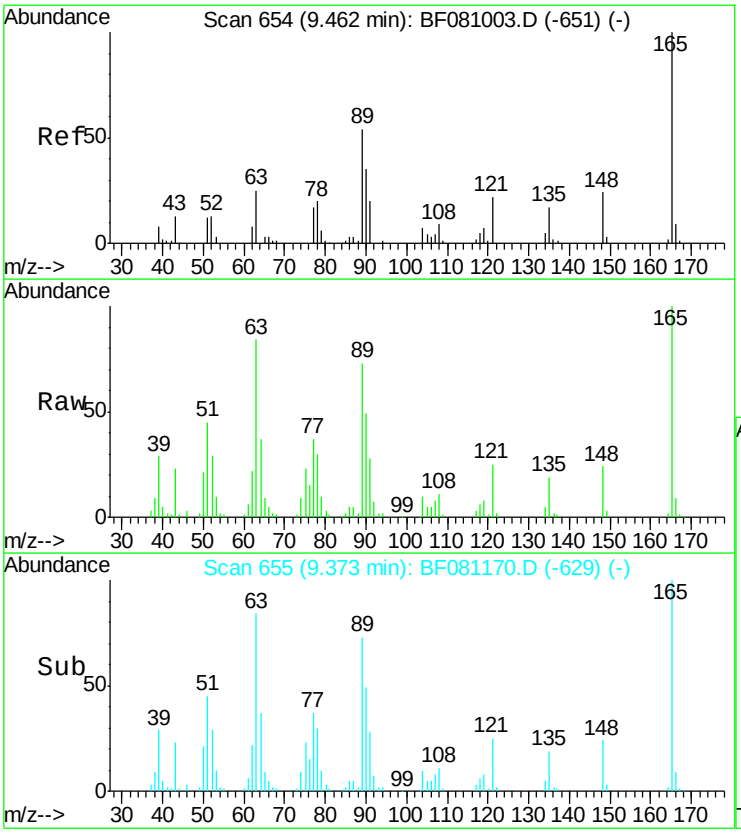
#49
Dimethylphthalate
Concen: 30.93 ng
RT: 9.32 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:163 Resp: 332918

Ion	Ratio	Lower	Upper
163	100		
194	2.8	2.5	3.7
164	10.4	8.1	12.1

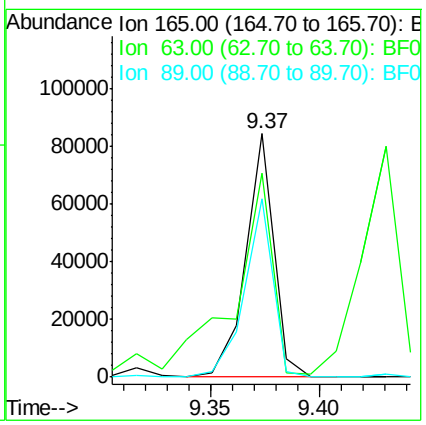


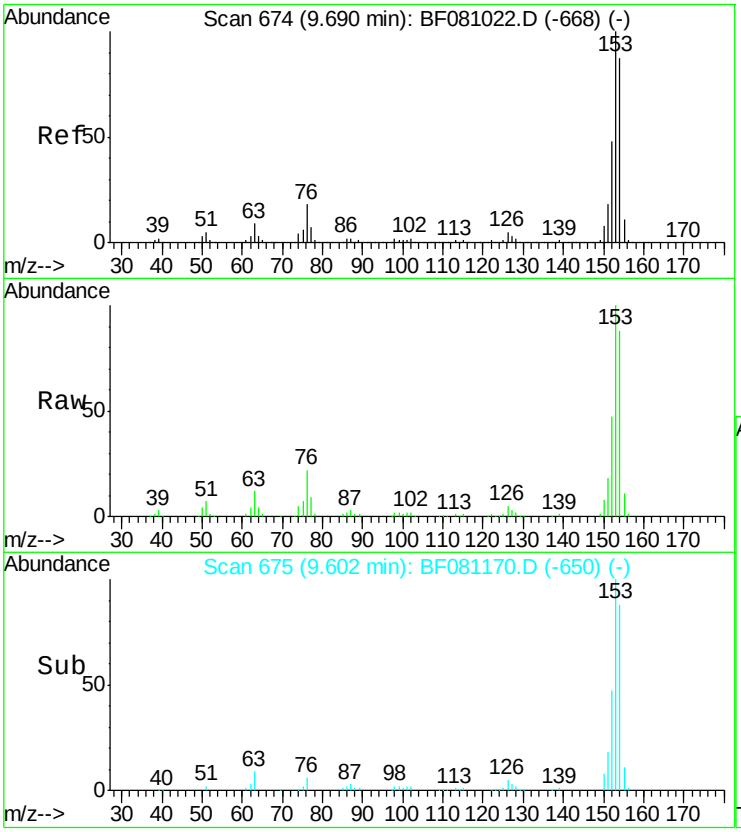


#50
2,6-Dinitrotoluene
Concen: 32.82 ng
RT: 9.37 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:165 Resp: 75857

Ion	Ratio	Lower	Upper
165	100		
63	83.7	49.5	74.3#
89	73.1	47.6	71.4#



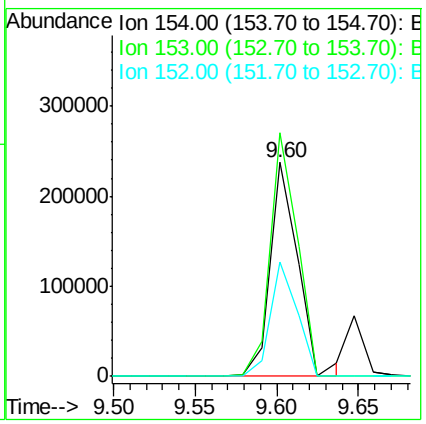


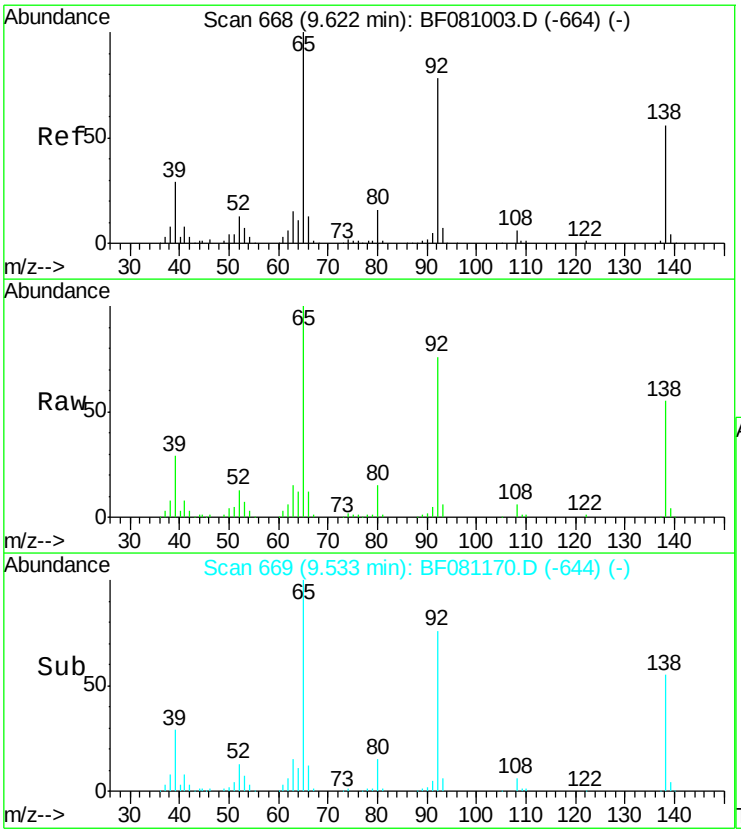
#51
Acenaphthene
Concen: 28.46 ng
RT: 9.60 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:154 Resp: 281946

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.4	137.2
152	53.8	43.7	65.5

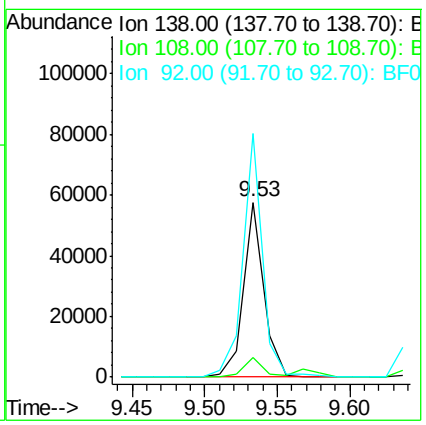


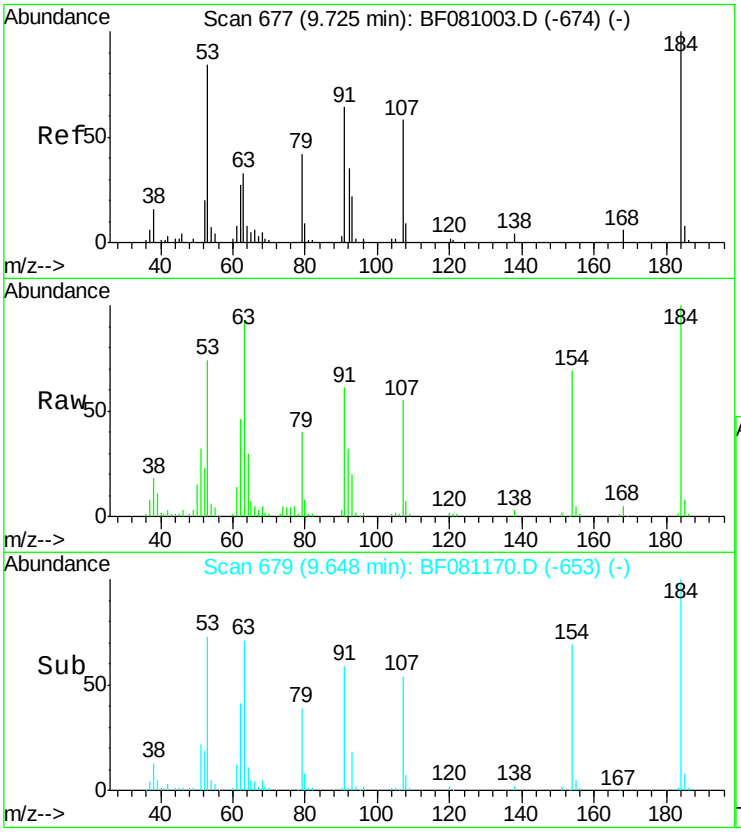


#52
3-Nitroaniline
Concen: 19.30 ng
RT: 9.53 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:138 Resp: 55824

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.4	14.2
92	139.5	113.2	169.8



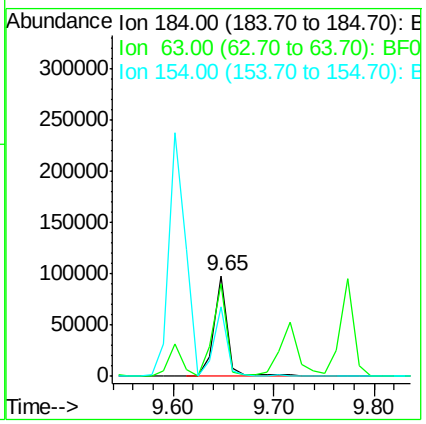


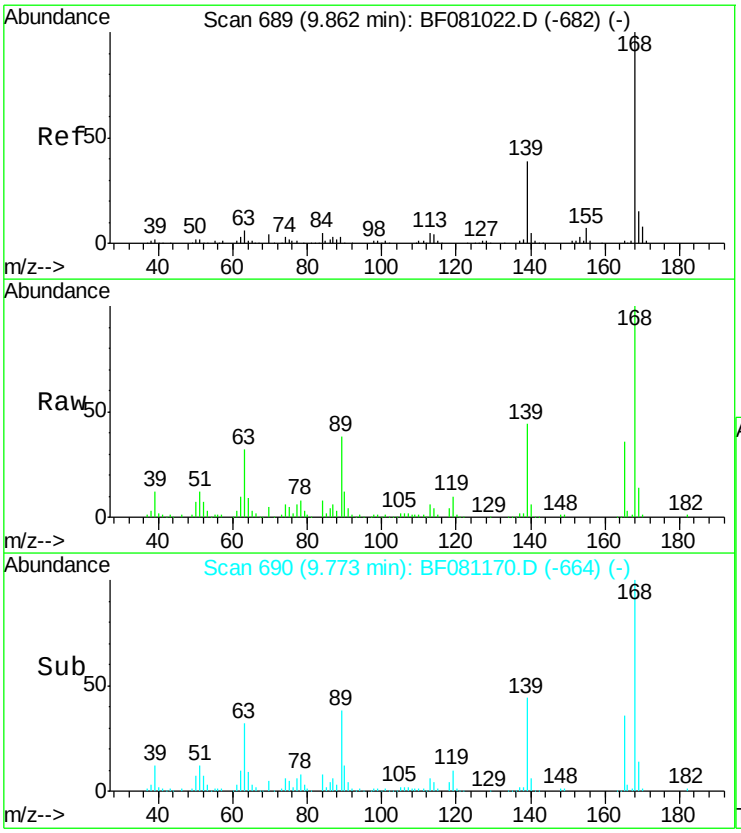
#53
2,4-Dinitrophenol
Concen: 73.11 ng
RT: 9.65 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:184 Resp: 92443

Ion	Ratio	Lower	Upper
184	100		
63	92.3	101.7	152.5#
154	68.6	67.4	101.0

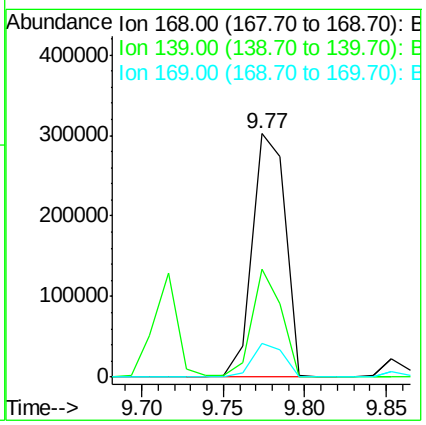


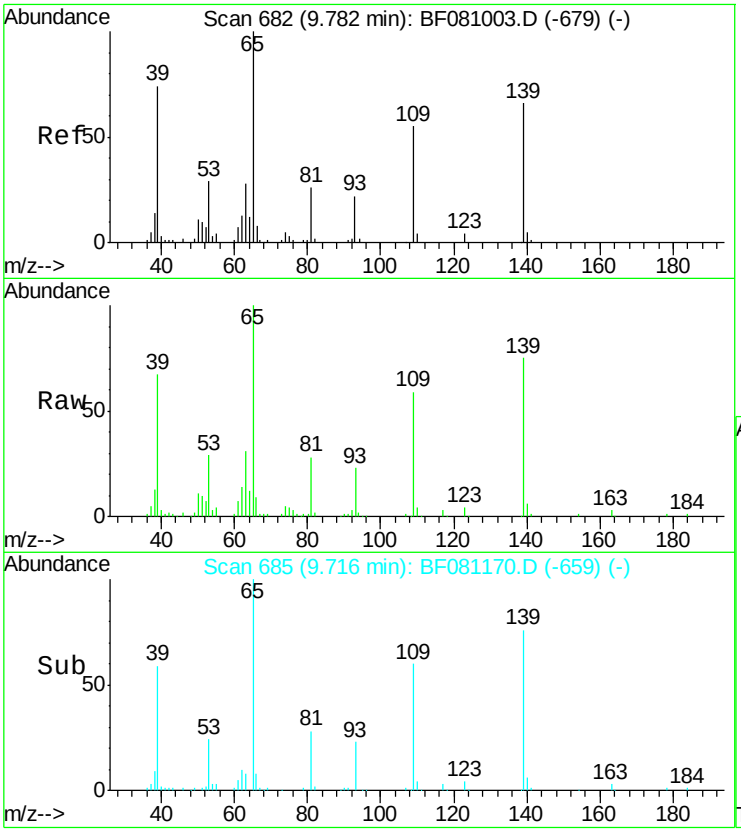


#54
Dibenzofuran
Concen: 31.95 ng
RT: 9.77 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:168 Resp: 424116

Ion	Ratio	Lower	Upper
168	100		
139	44.2	29.3	43.9#
169	13.8	10.3	15.5



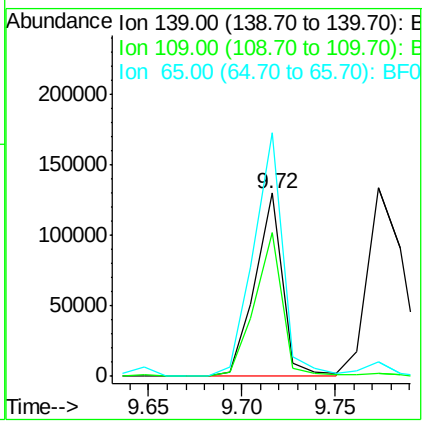


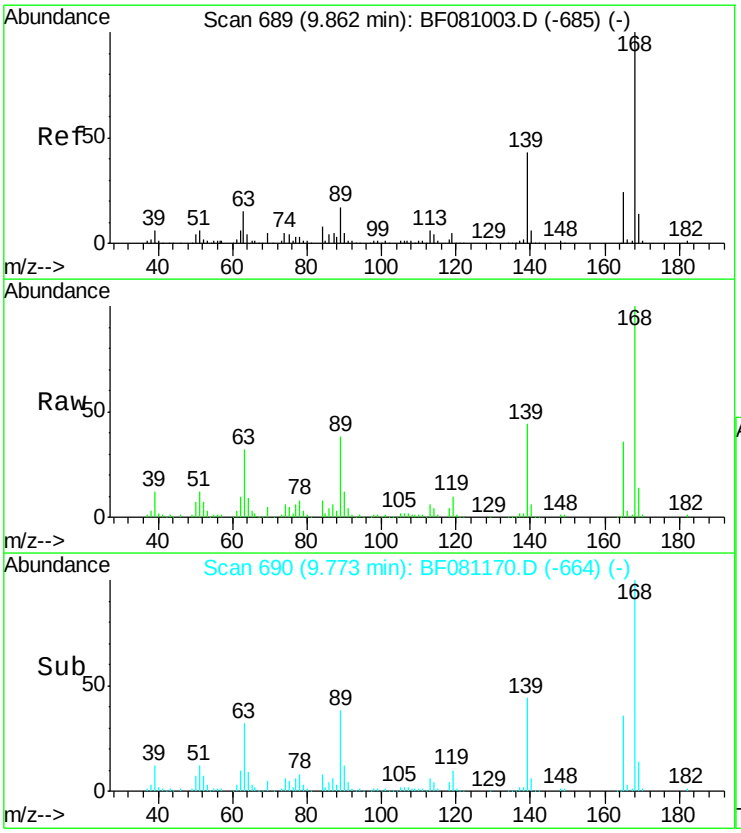
#55
4-Nitrophenol
Concen: 66.98 ng
RT: 9.72 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:139 Resp: 136055

Ion	Ratio	Lower	Upper
139	100		
109	78.4	80.0	120.0#
65	132.8	138.3	178.3#

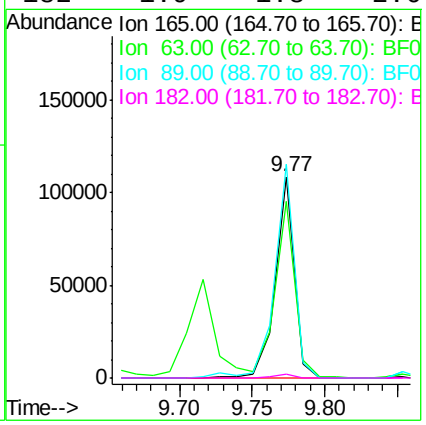


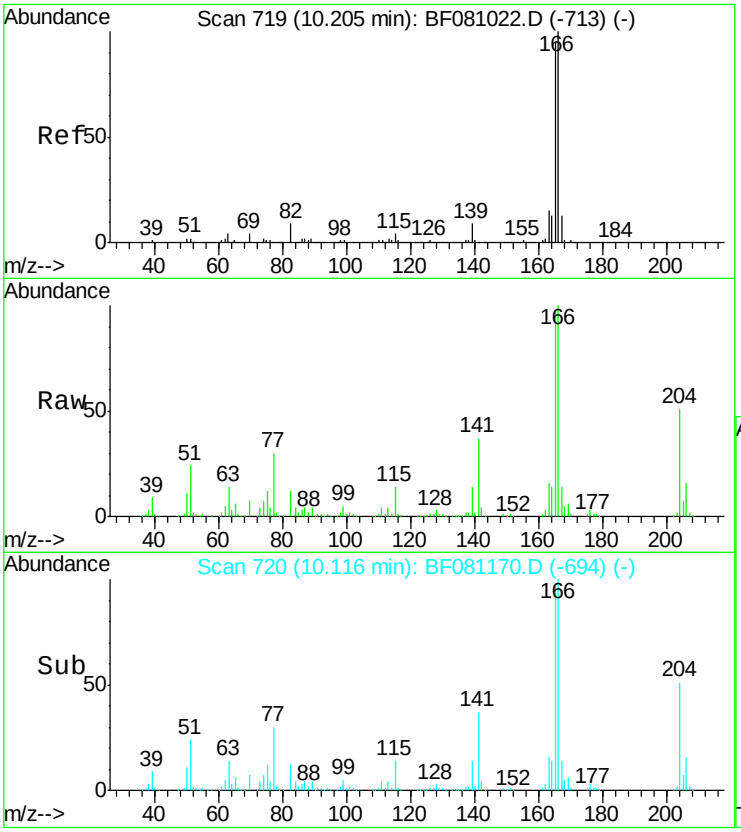


#56
2,4-Dinitrotoluene
Concen: 31.97 ng
RT: 9.77 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:165 Resp: 97932

Ion	Ratio	Lower	Upper
165	100		
63	87.9	52.2	78.4#
89	106.3	60.1	90.1#
182	1.9	1.8	2.6



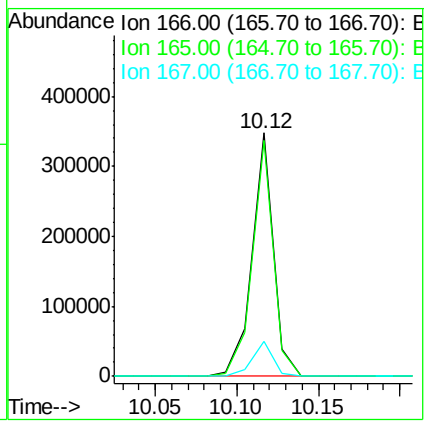


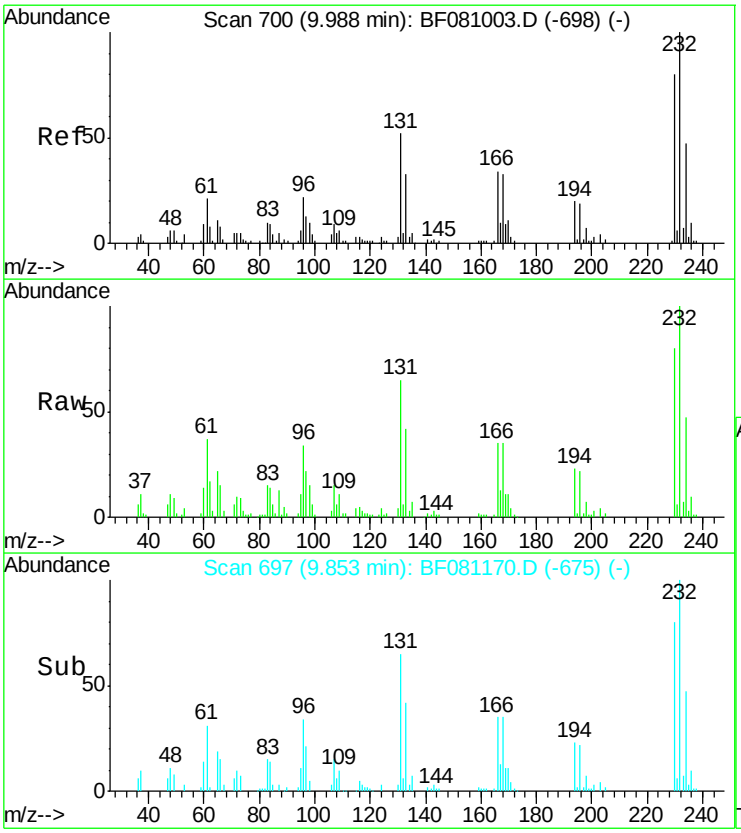
#57
Fluorene
Concen: 30.98 ng
RT: 10.12 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:166 Resp: 316391

Ion	Ratio	Lower	Upper
166	100		
165	97.0	75.8	113.8
167	14.3	11.3	16.9

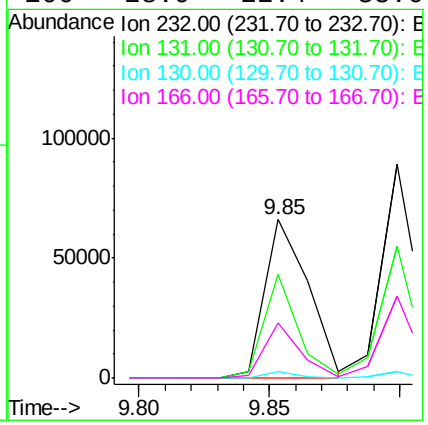


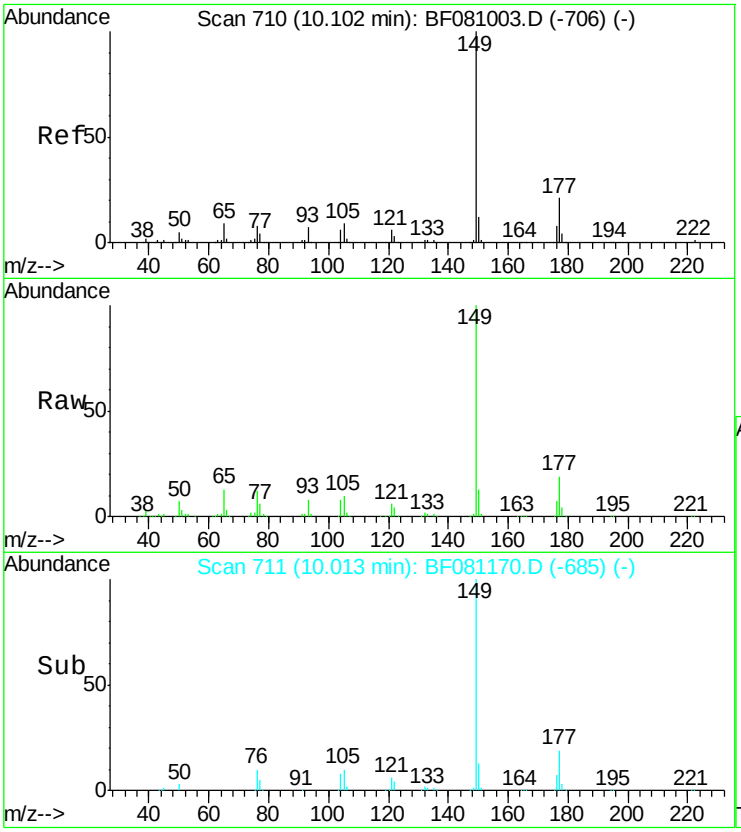


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.29 ng
RT: 9.85 min Scan# 697
Delta R.T. -0.05 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:232 Resp: 76715

Ion	Ratio	Lower	Upper
232	100		
131	51.3	42.2	63.4
130	2.8	2.1	3.1
166	28.9	22.4	33.6



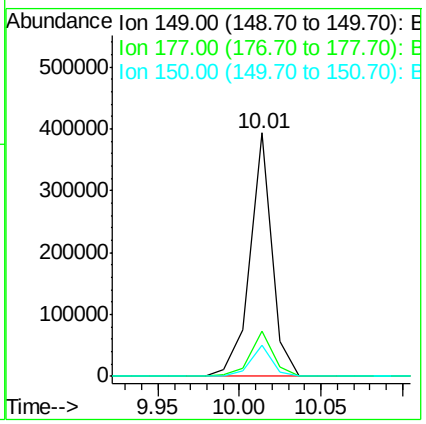


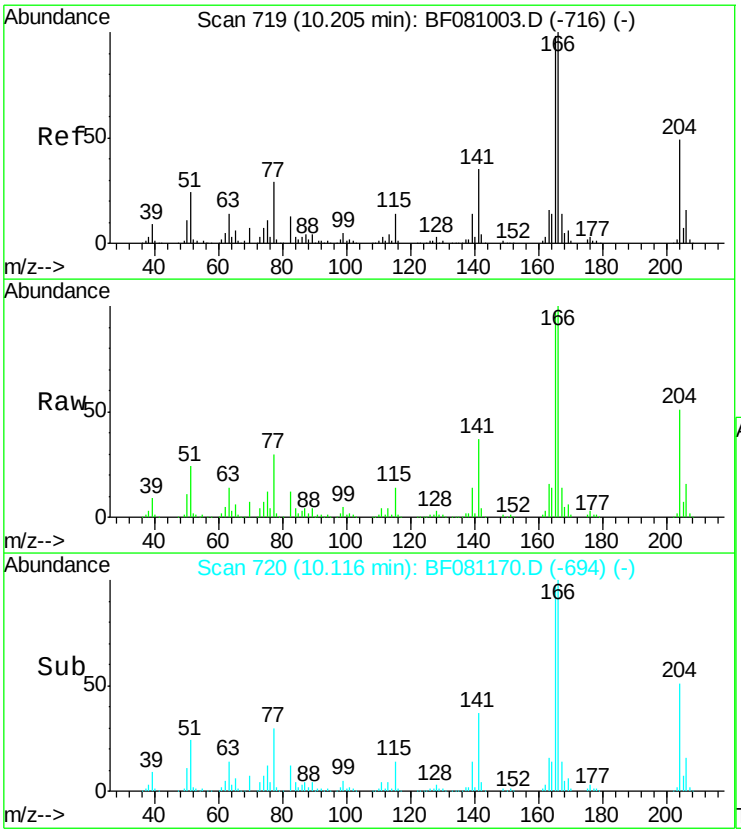
#59
Diethylphthalate
Concen: 32.37 ng
RT: 10.01 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:149 Resp: 368874

Ion	Ratio	Lower	Upper
149	100		
177	18.5	14.1	21.1
150	12.9	10.3	15.5

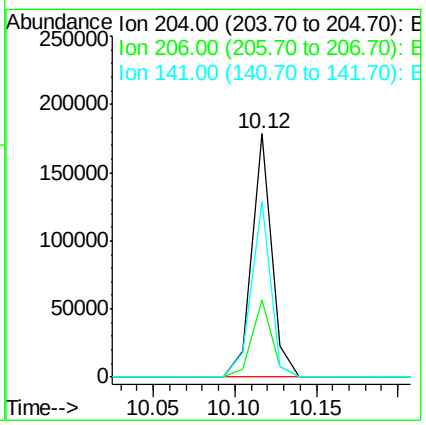


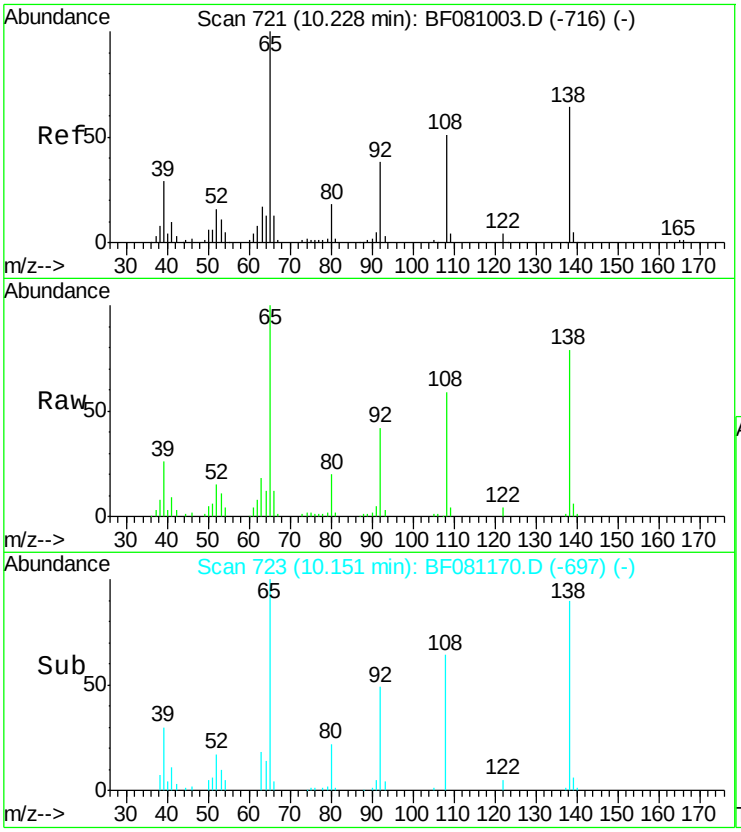


#60
4-Chlorophenyl-phenylether
Concen: 35.14 ng
RT: 10.12 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:204 Resp: 151833

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.2	39.2
141	72.1	59.6	89.4



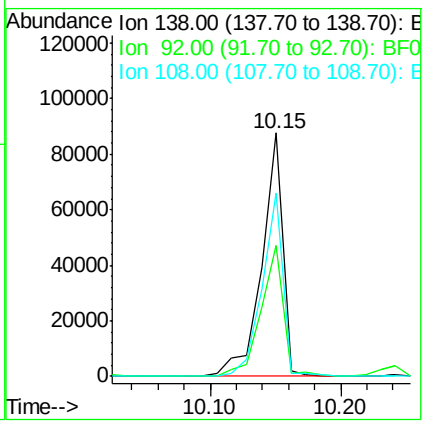


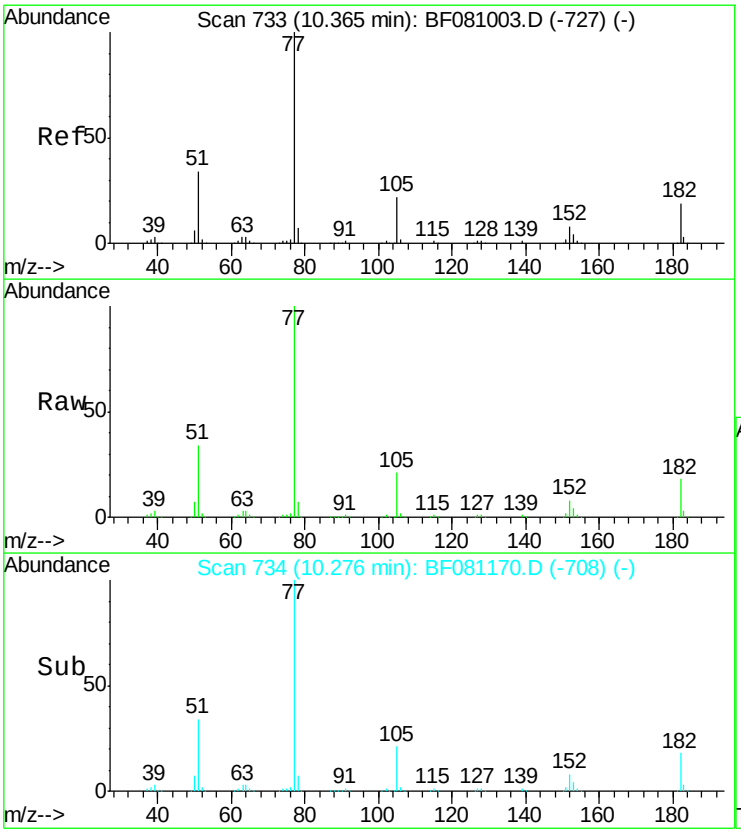
#61
4-Nitroaniline
Concen: 33.45 ng
RT: 10.15 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:138 Resp: 98894

Ion	Ratio	Lower	Upper
138	100		
92	53.8	34.7	74.7
108	75.5	68.9	108.9

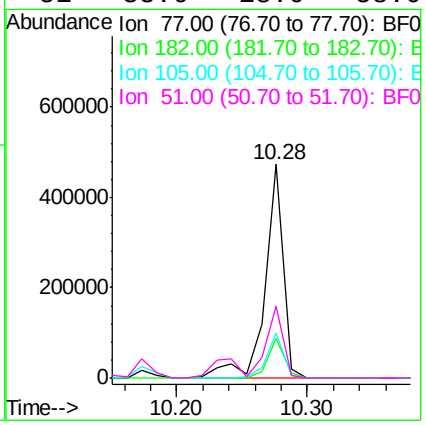


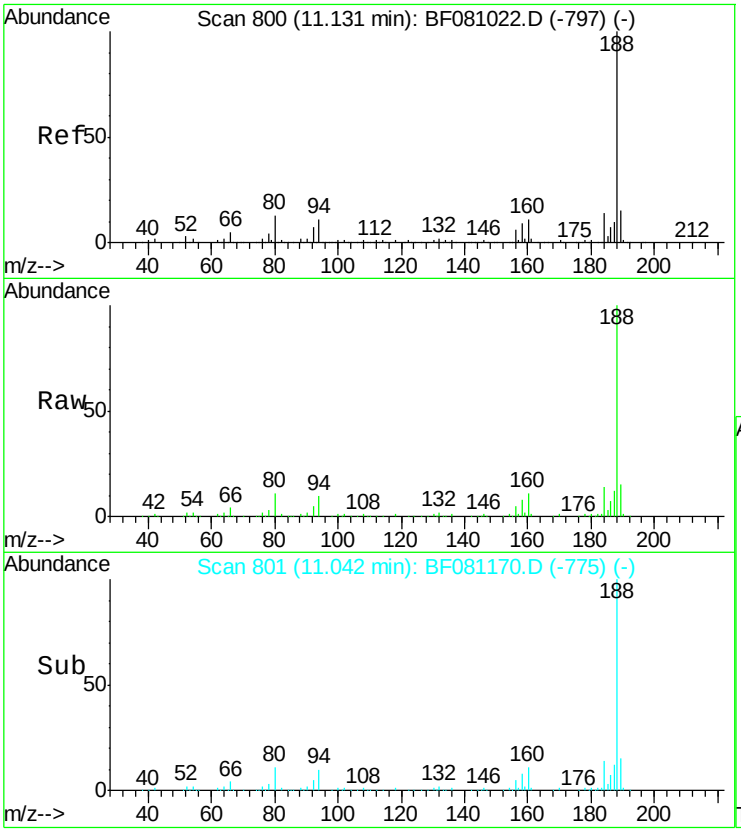


#62
Azobenzene
Concen: 35.52 ng
RT: 10.28 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion: 77 Resp: 466420

Ion	Ratio	Lower	Upper
77	100		
182	18.5	0.0	39.0
105	21.3	0.2	40.2
51	33.6	18.0	58.0



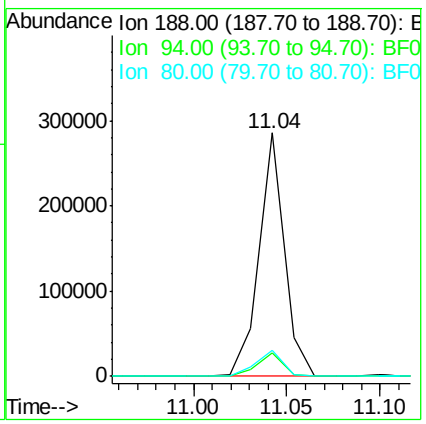


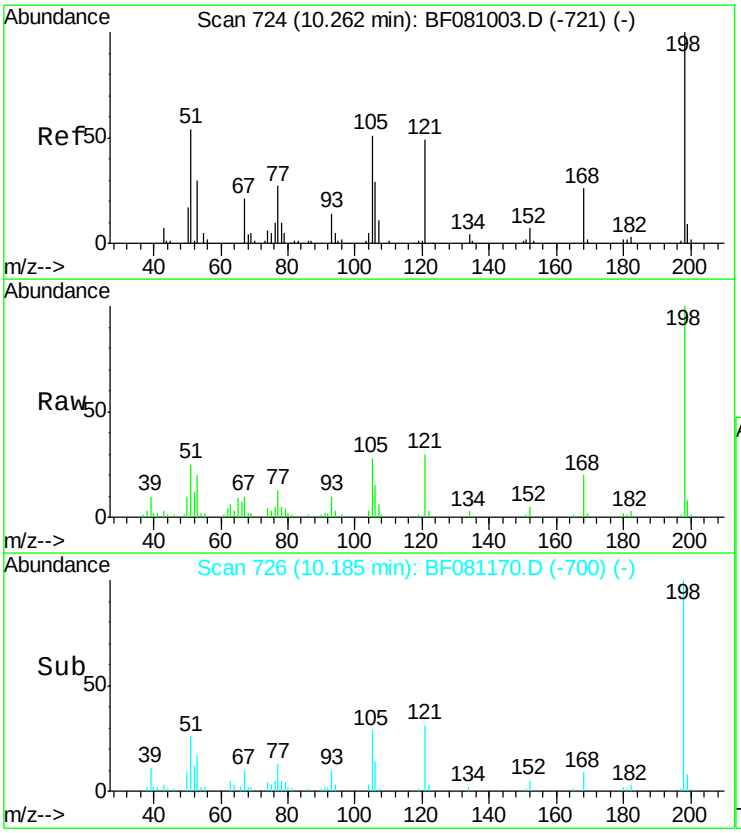
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.04 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:188 Resp: 267691

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.2	12.2
80	10.8	9.5	14.3

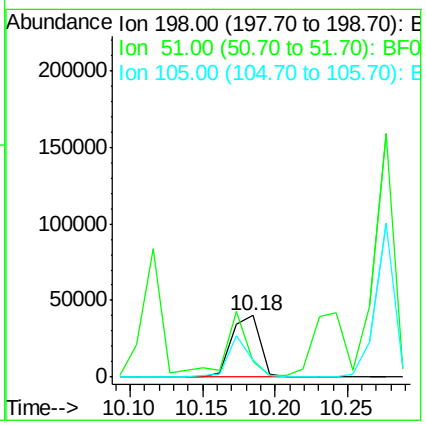


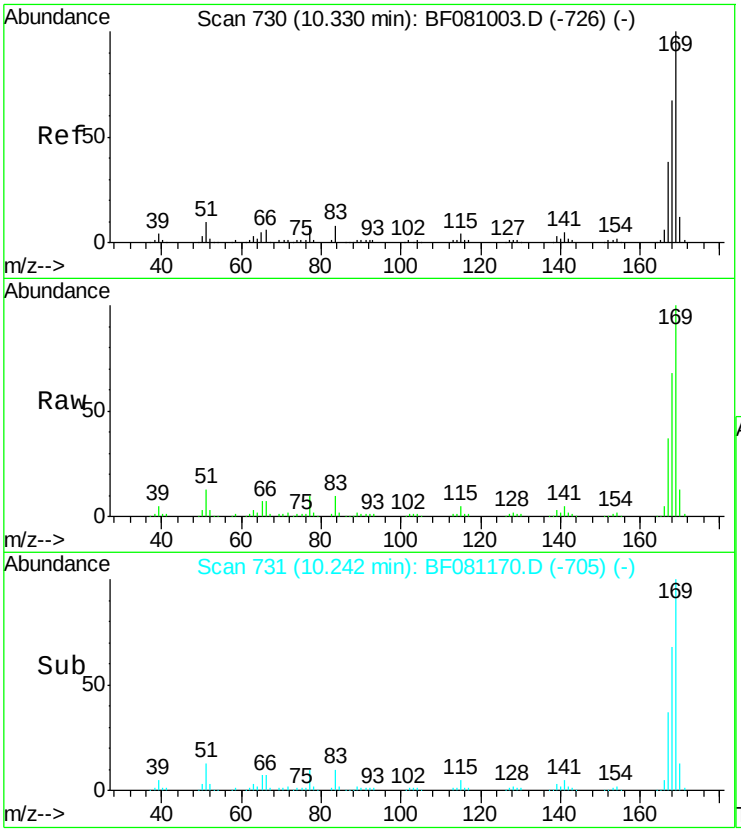


#64
4,6-Dinitro-2-methylphenol
Concen: 34.36 ng
RT: 10.18 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:198 Resp: 54933

Ion	Ratio	Lower	Upper
198	100		
51	25.1	79.7	119.7#
105	28.3	47.0	87.0#



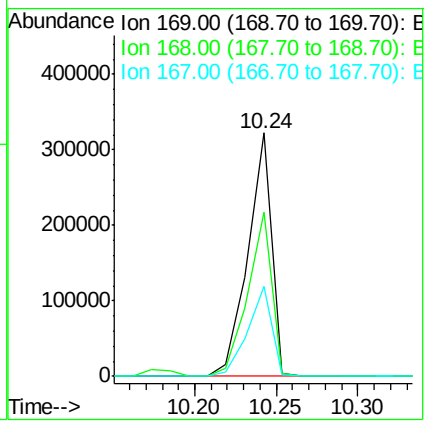


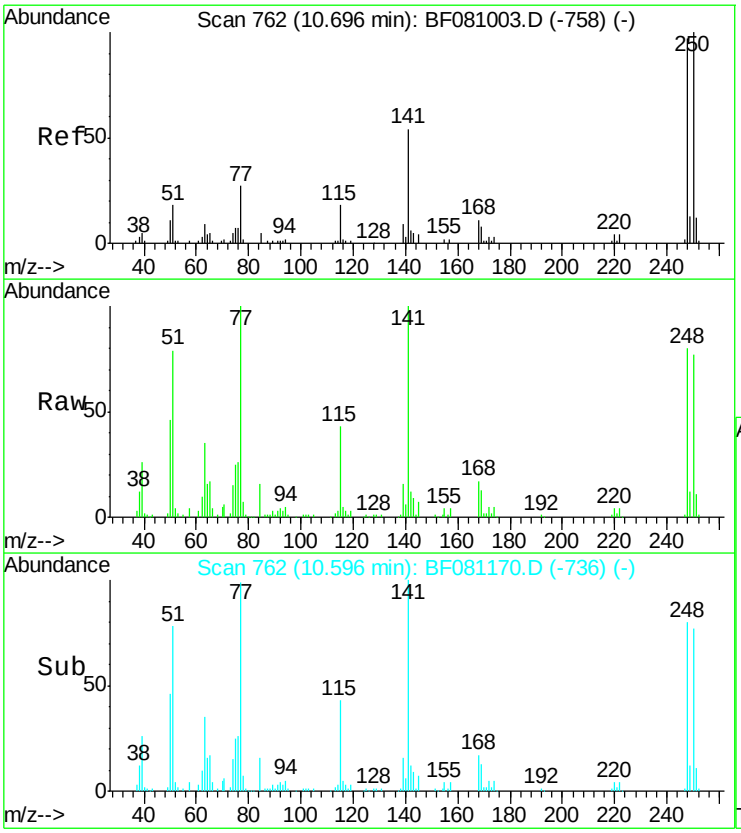
#65
n-Nitrosodiphenylamine
Concen: 34.15 ng
RT: 10.24 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:169 Resp: 326306

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.3	82.9
167	36.9	30.8	46.2

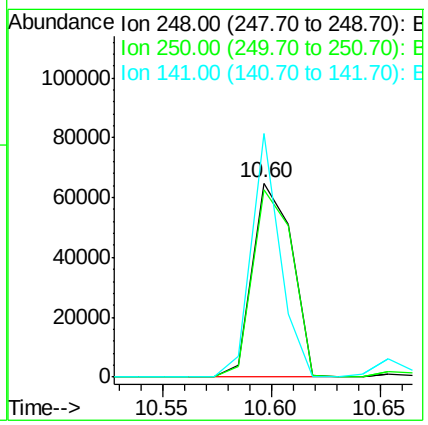


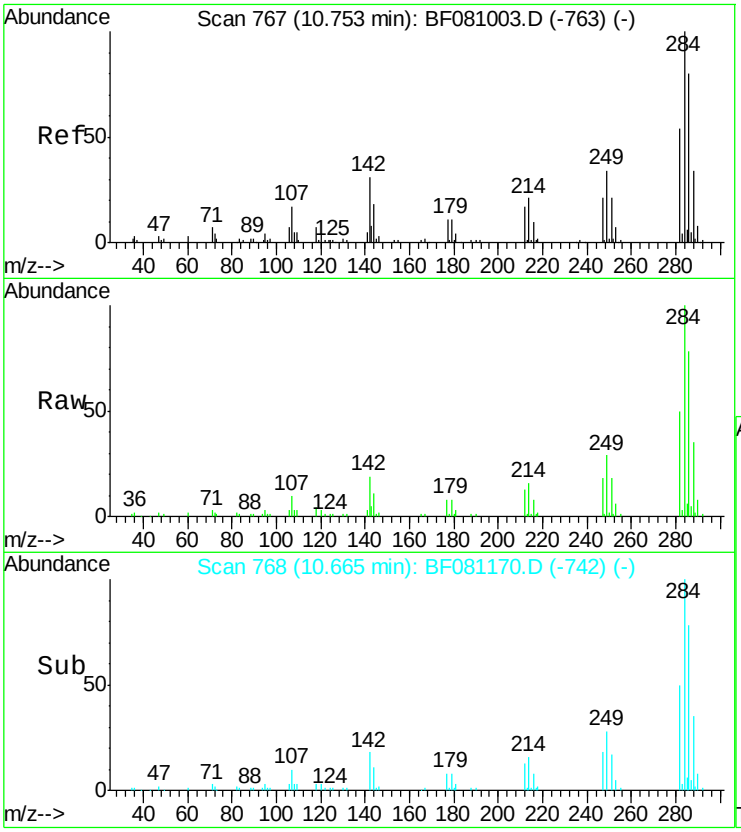


#66
4-Bromophenyl-phenylether
Concen: 31.31 ng
RT: 10.60 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:248 Resp: 82347

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.8	116.6
141	125.6	39.8	59.6#



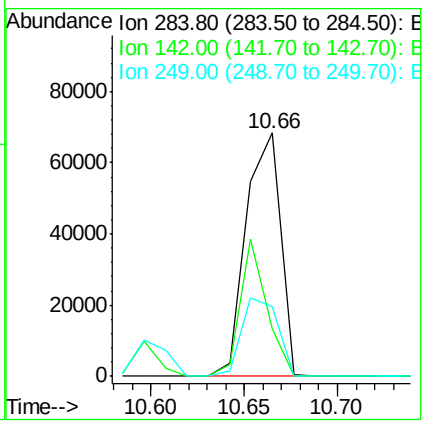


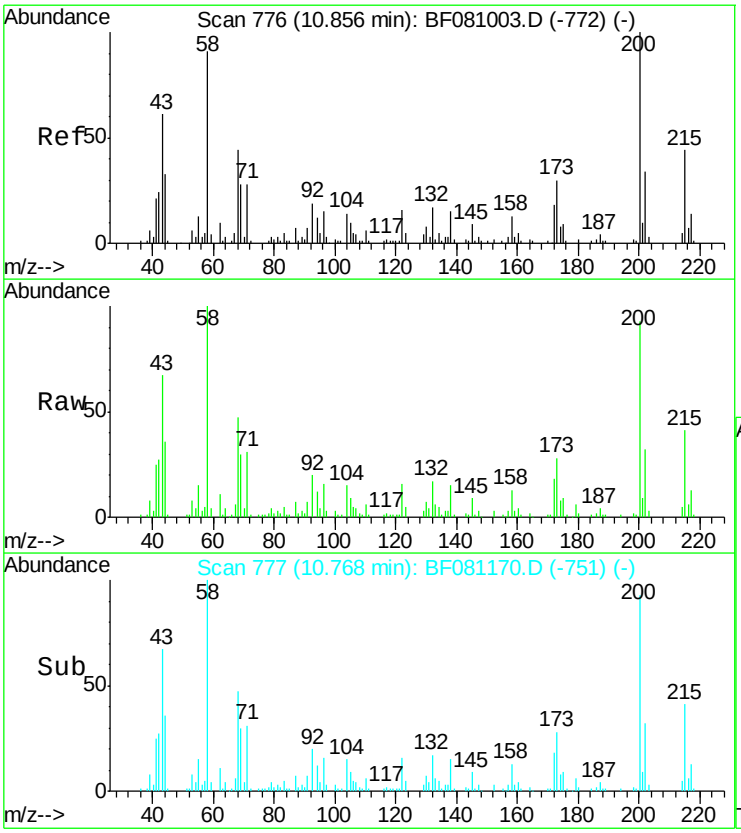
#67
Hexachlorobenzene
Concen: 32.86 ng
RT: 10.66 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:284 Resp: 87512

Ion	Ratio	Lower	Upper
284	100		
142	19.5	25.4	38.0#
249	28.7	28.5	42.7

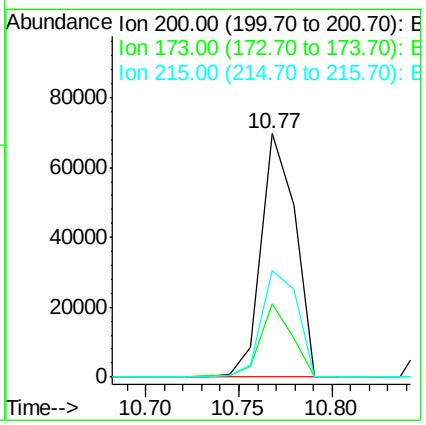


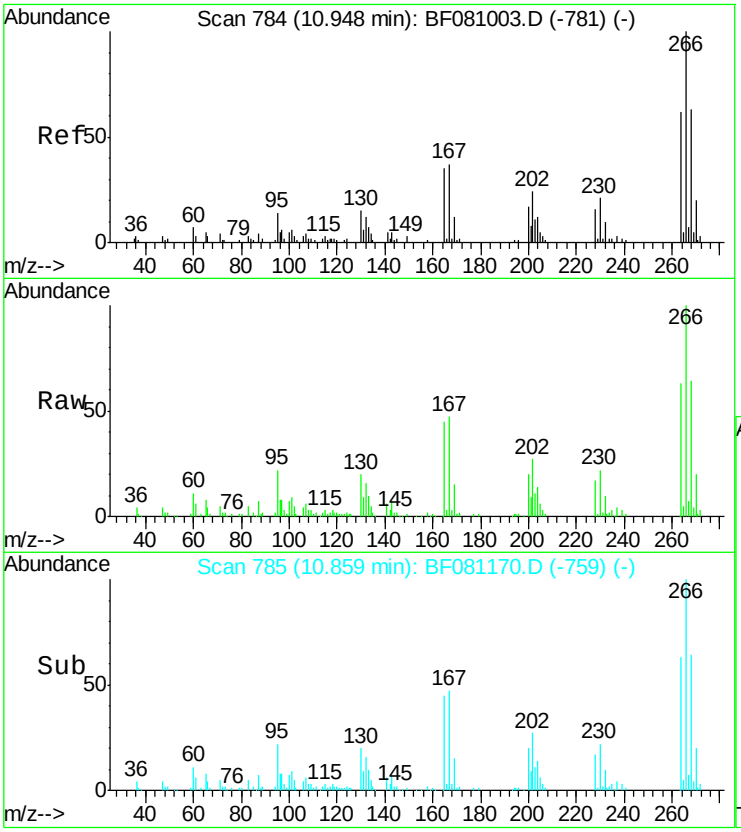


#68
Atrazine
Concen: 33.06 ng
RT: 10.77 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:200 Resp: 88010

Ion	Ratio	Lower	Upper
200	100		
173	30.3	8.1	48.1
215	43.9	23.3	63.3



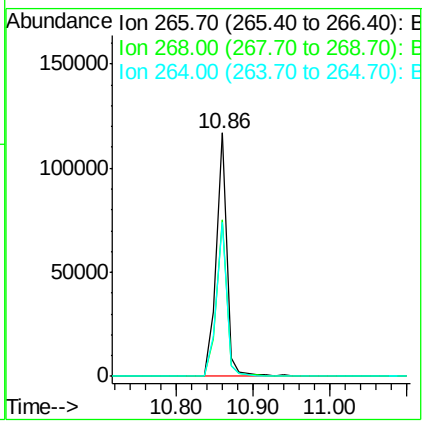


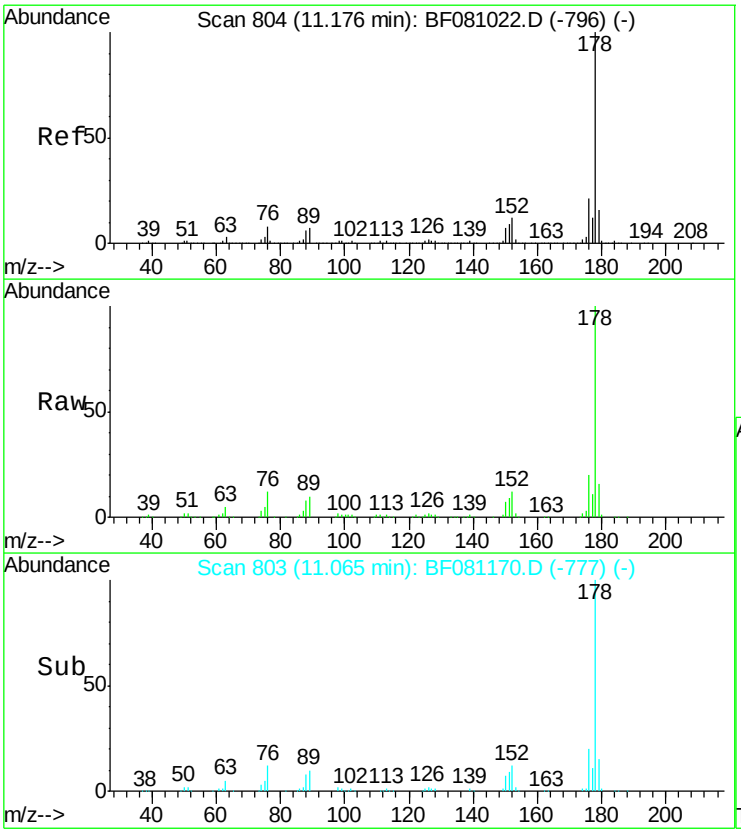
#69
Pentachlorophenol
Concen: 70.42 ng
RT: 10.86 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:266 Resp: 112534

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.2	76.8
264	63.2	50.6	75.8

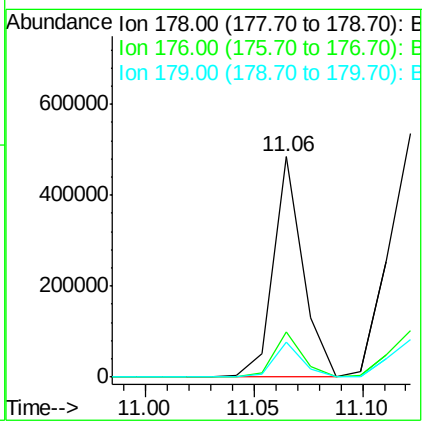


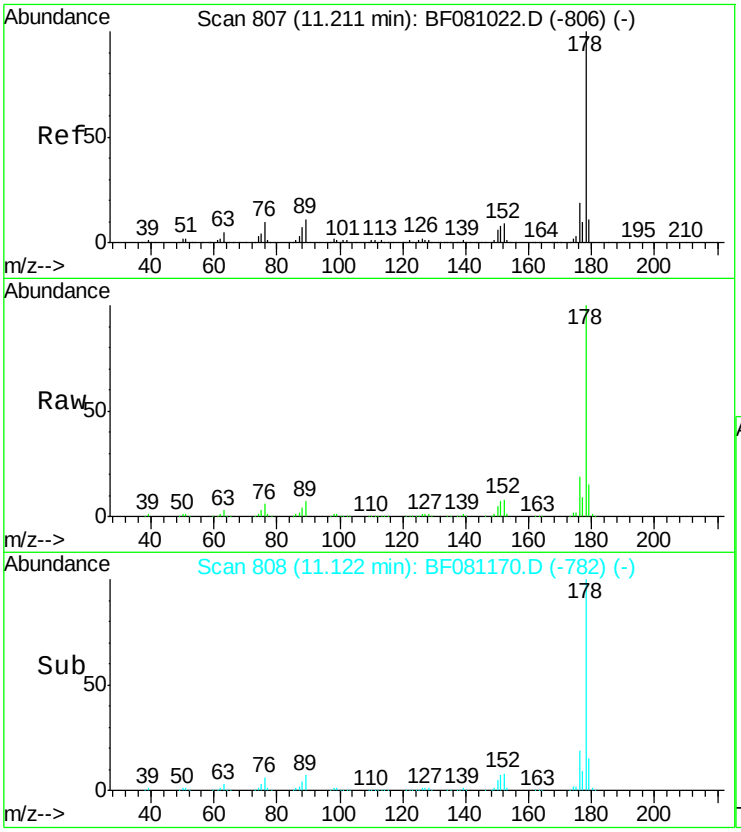


#70
Phenanthrene
Concen: 29.02 ng
RT: 11.06 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:178 Resp: 460430

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.7	23.5
179	15.7	12.2	18.2



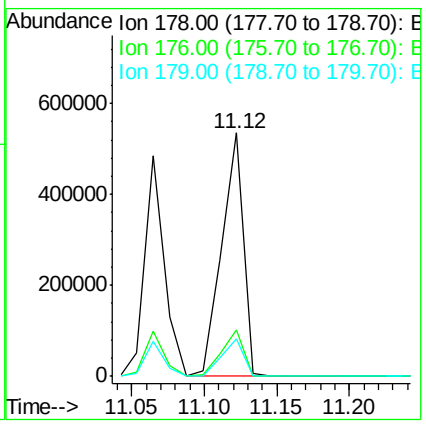


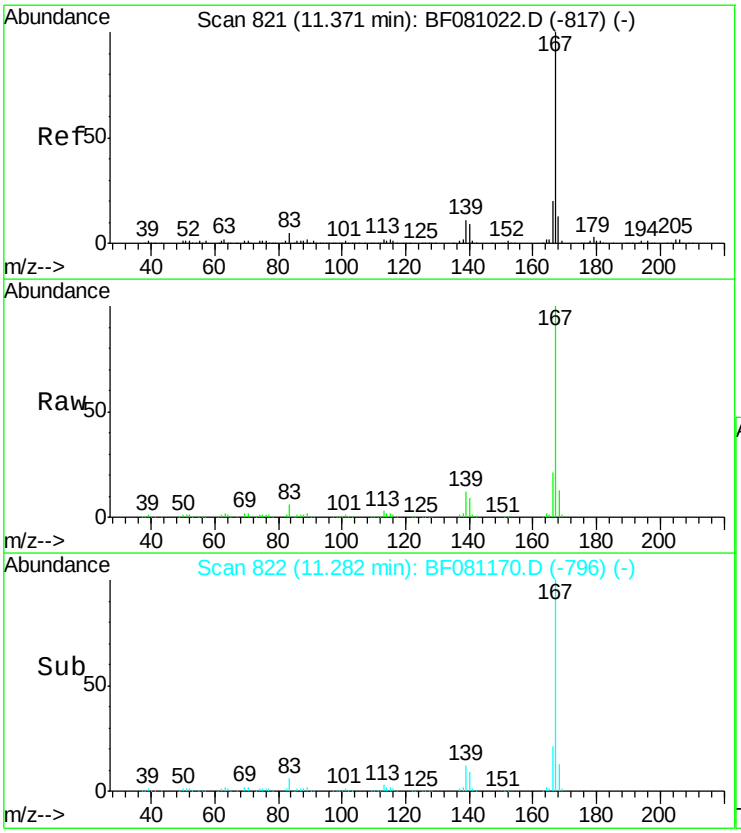
#71
Anthracene
Concen: 36.05 ng
RT: 11.12 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:178 Resp: 556469

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	15.2	12.7	19.1

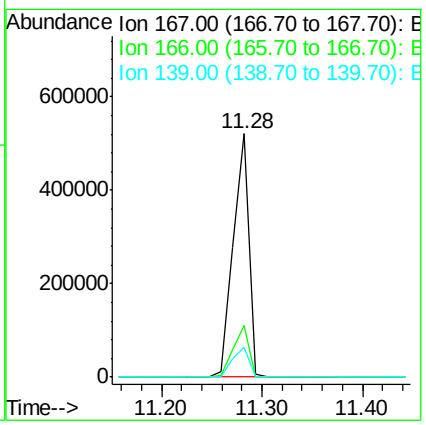


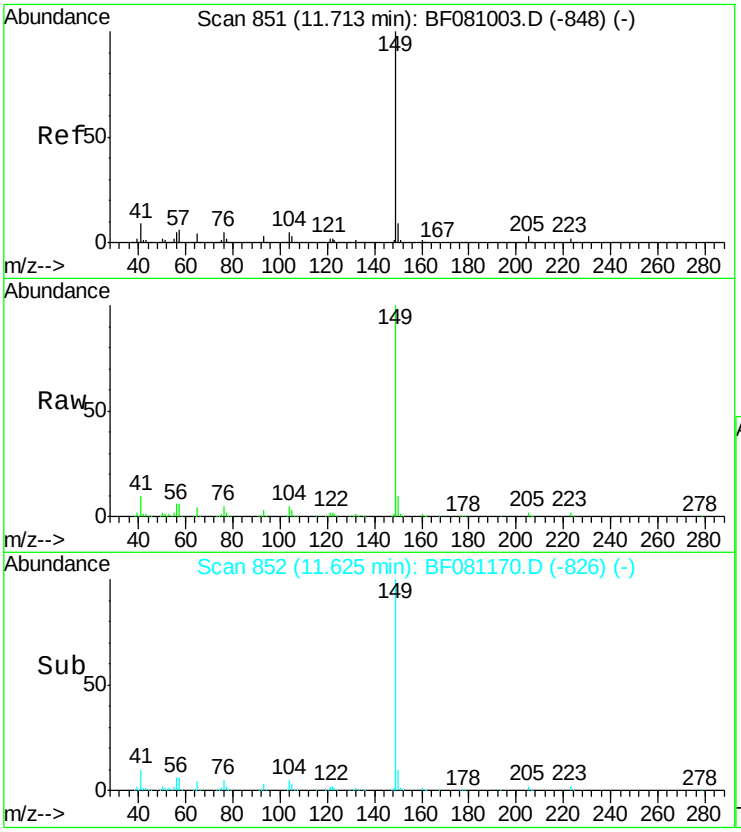


#72
Carbazole
Concen: 37.81 ng
RT: 11.28 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:167 Resp: 561934

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	12.3	10.6	16.0



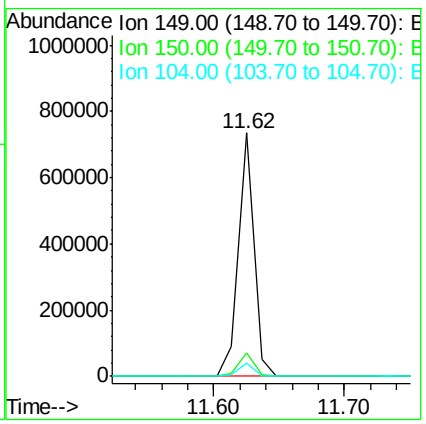


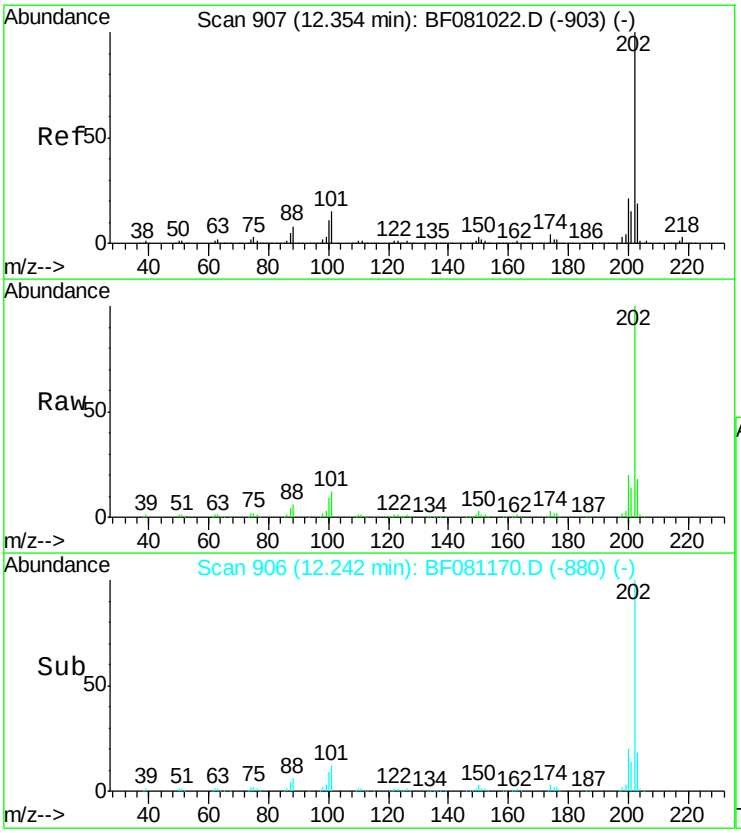
#73
Di-n-butylphthalate
Concen: 33.52 ng
RT: 11.62 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:149 Resp: 602959

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.1	10.7
104	5.3	3.9	5.9

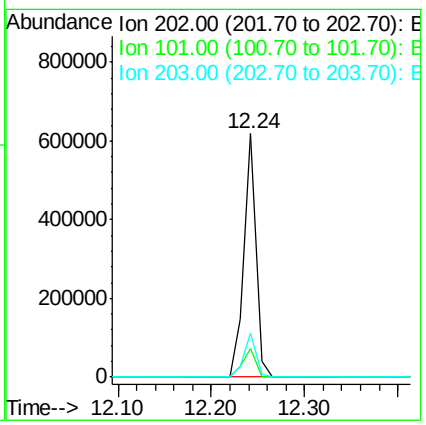


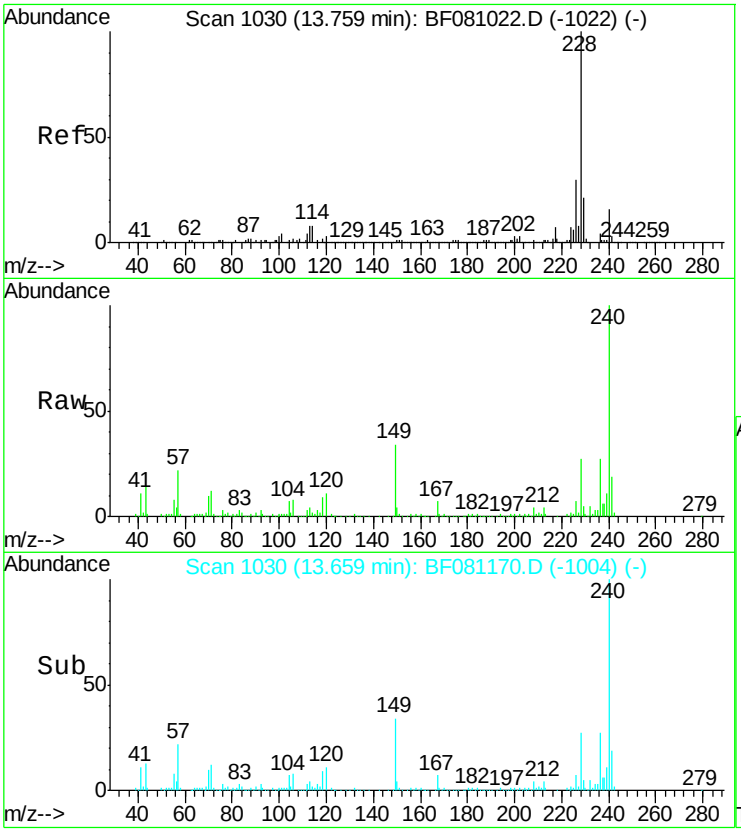


#74
Fluoranthene
Concen: 32.68 ng
RT: 12.24 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:202 Resp: 559411

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	24.8
203	17.8	0.0	36.9



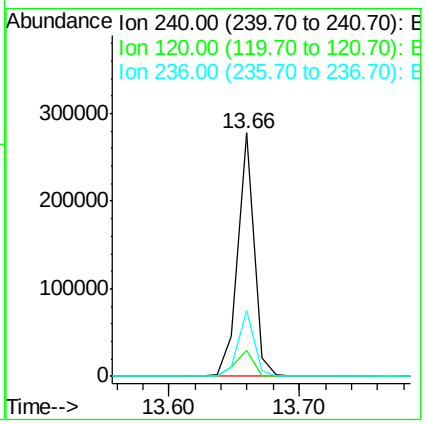


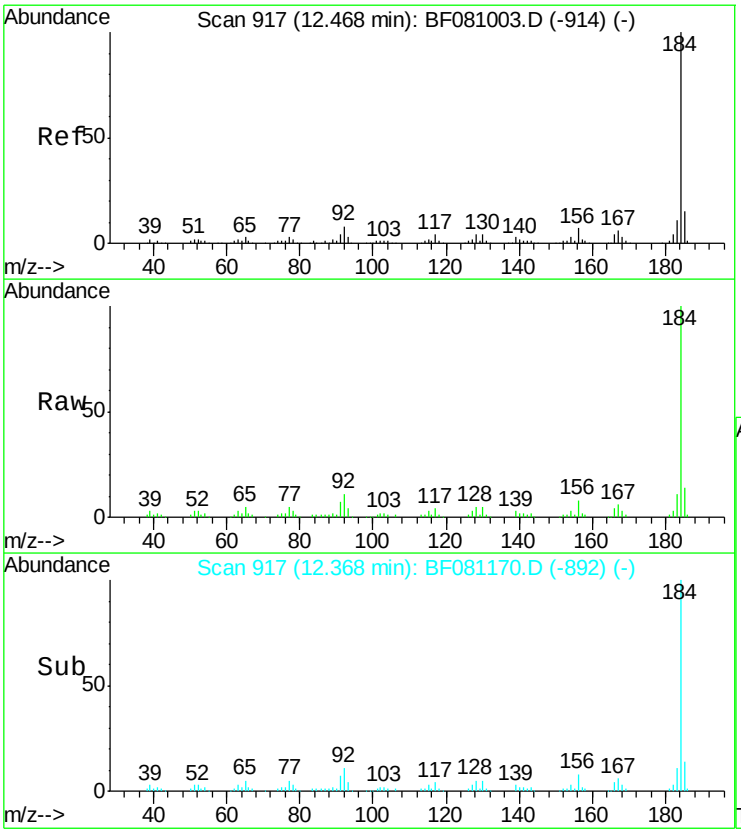
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.66 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:240 Resp: 239224

Ion	Ratio	Lower	Upper
240	100		
120	10.8	5.6	8.4#
236	26.8	20.6	30.8

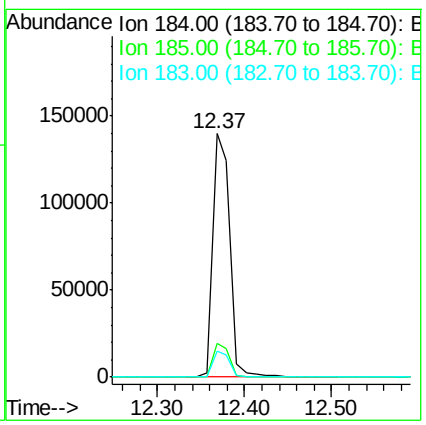


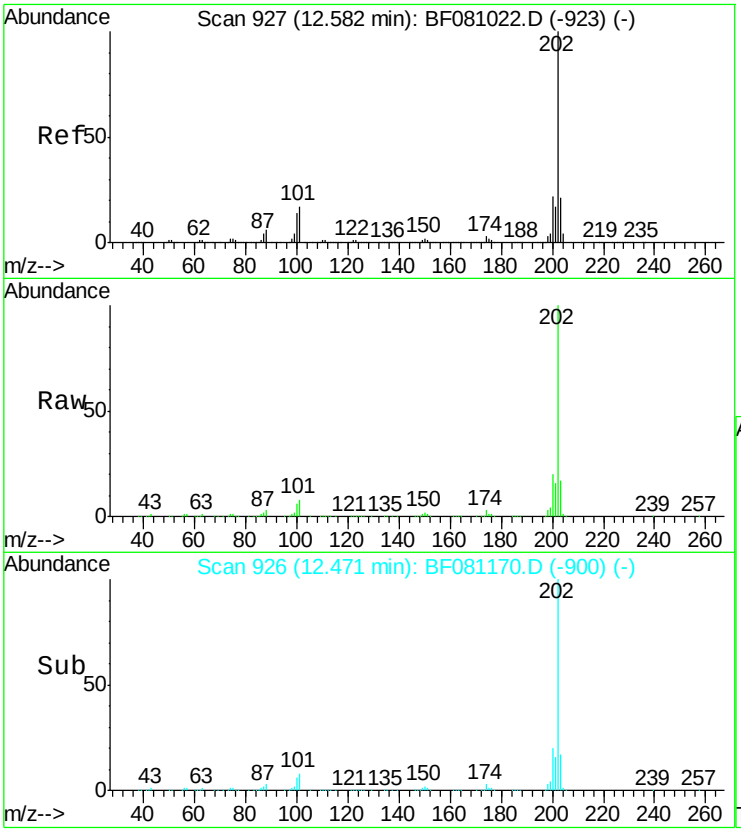


#76
Benzidine
Concen: 21.40 ng
RT: 12.37 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:184 Resp: 193414

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.0	18.0
183	10.8	8.9	13.3



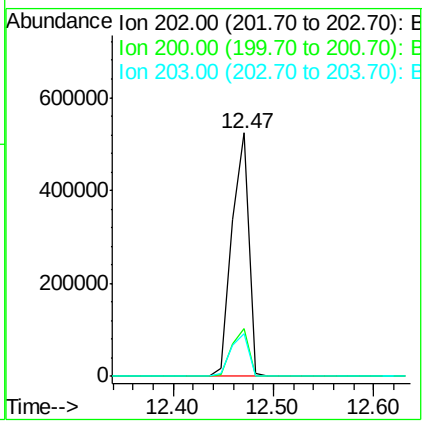


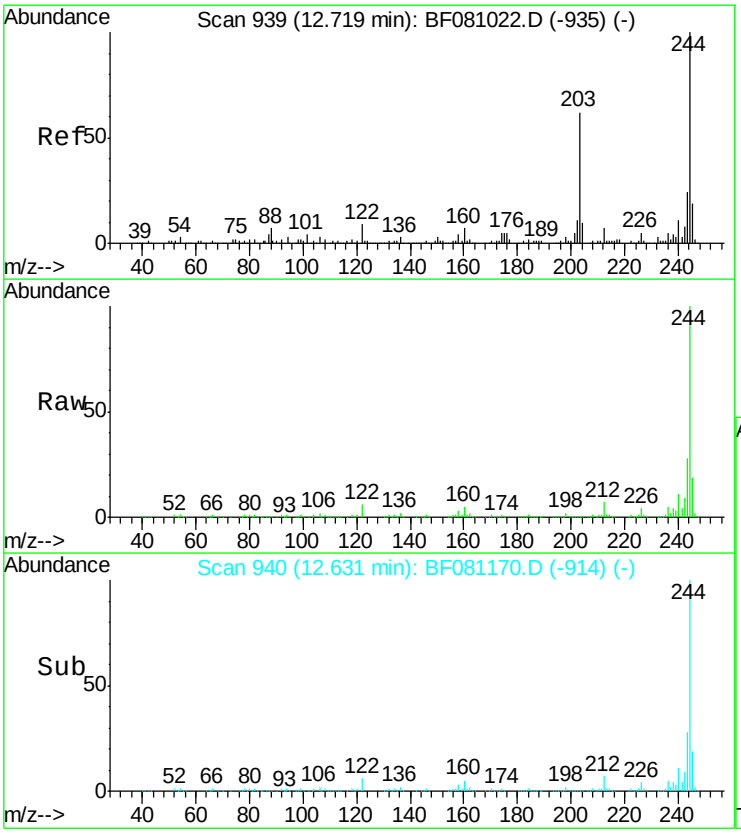
#77
Pyrene
Concen: 31.34 ng
RT: 12.47 min Scan# 926
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:202 Resp: 609567

Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.6	24.8
203	17.4	14.1	21.1

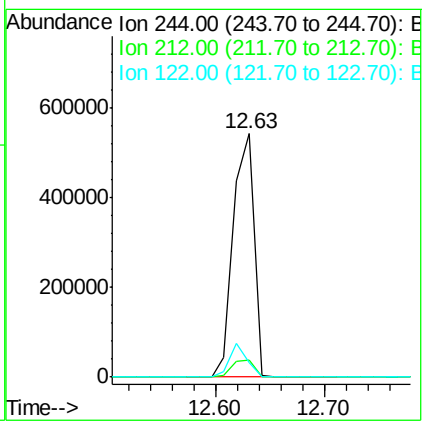


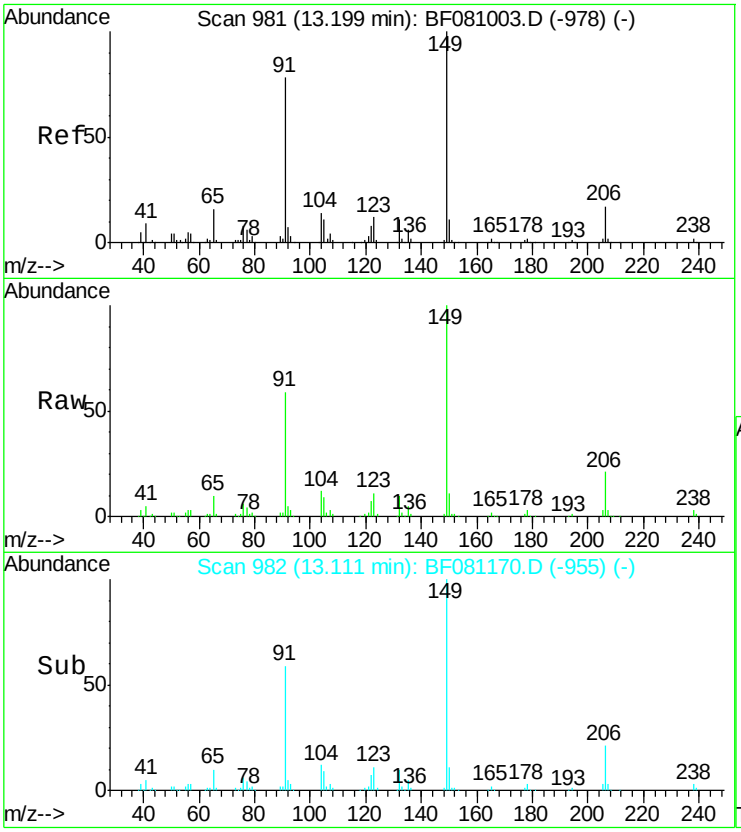


#78
Terphenyl-d14
Concen: 63.21 ng
RT: 12.63 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:244 Resp: 705392

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	6.2	8.2	12.4#



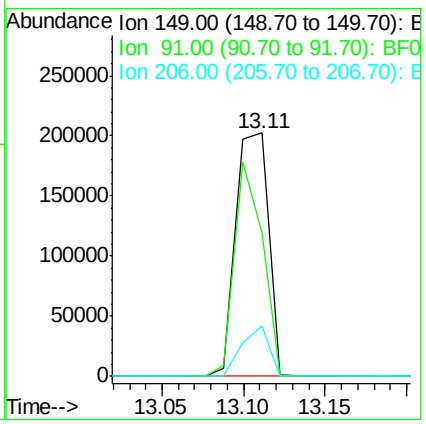


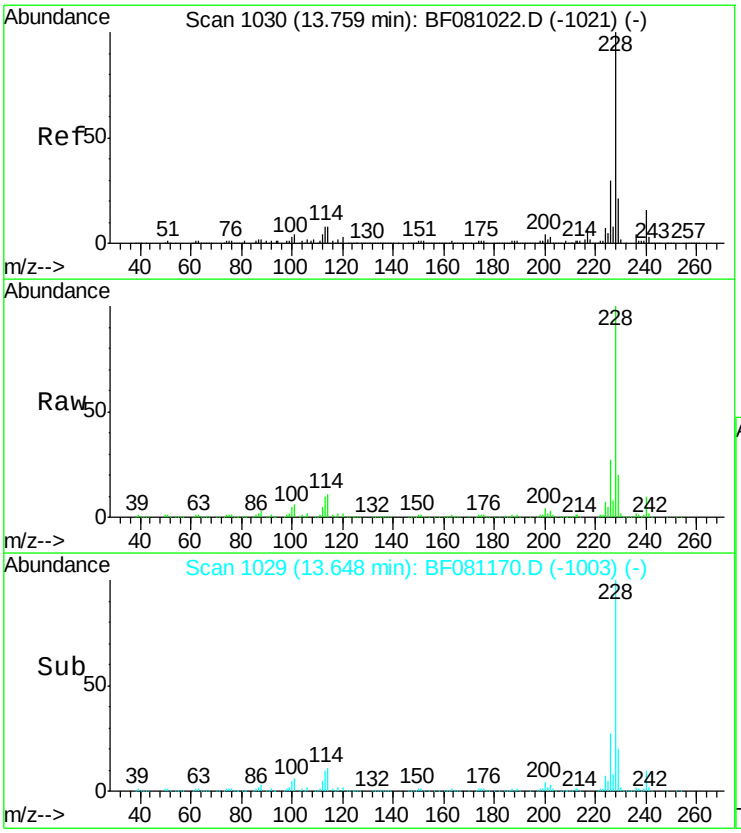
#79
Butylbenzylphthalate
Concen: 33.48 ng
RT: 13.11 min Scan# 982
Delta R.T. 0.01 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:149 Resp: 279835

Ion	Ratio	Lower	Upper
149	100		
91	59.2	46.9	70.3
206	20.6	17.0	25.4

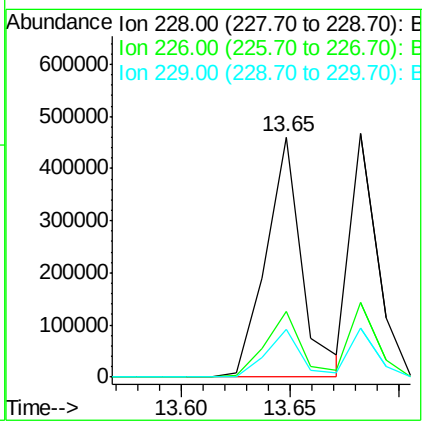


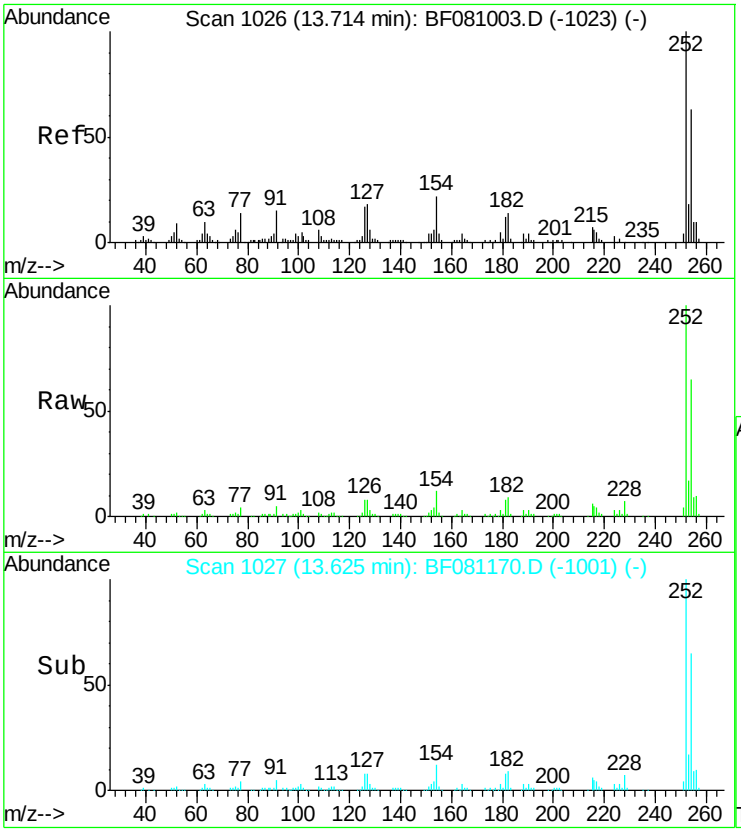


#80
Benzo(a)anthracene
Concen: 33.31 ng
RT: 13.65 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:228 Resp: 534354

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.8	15.9	23.9



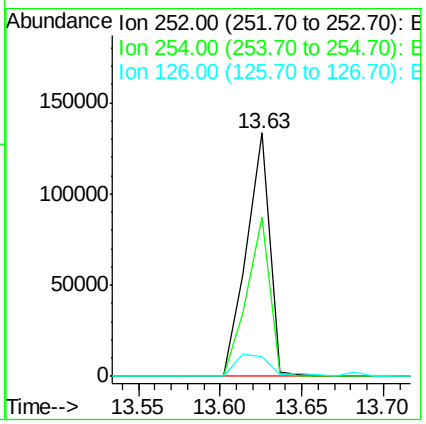


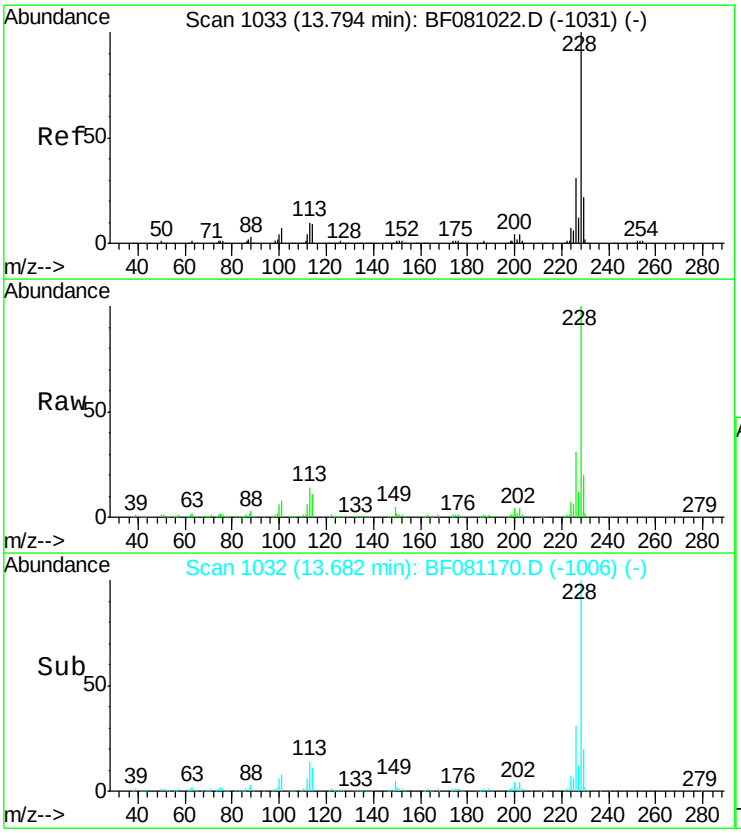
#81
3,3'-Dichlorobenzidine
Concen: 25.48 ng
RT: 13.63 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:252 Resp: 132408

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.5	77.3
126	8.0	12.5	18.7#

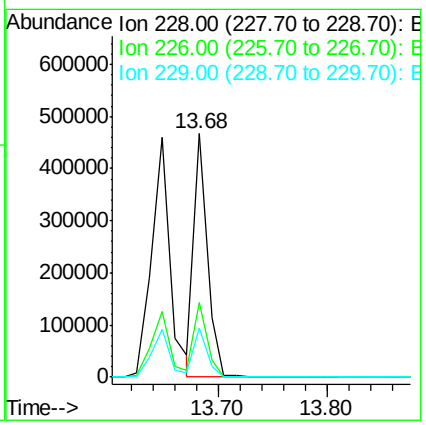


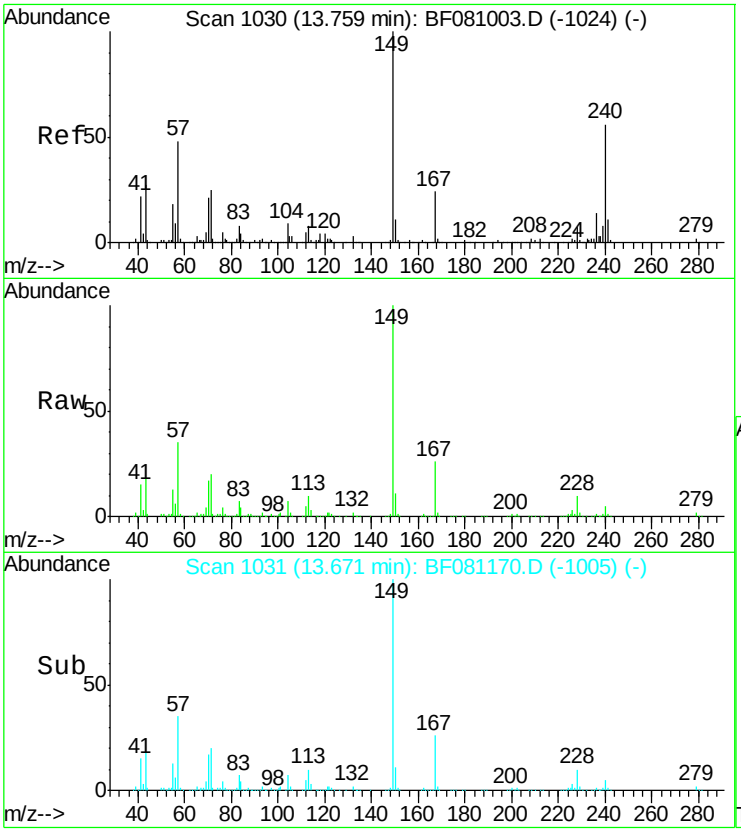


#82
Chrysene
Concen: 28.07 ng
RT: 13.68 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:228 Resp: 405860

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.4	36.6
229	20.0	16.0	24.0



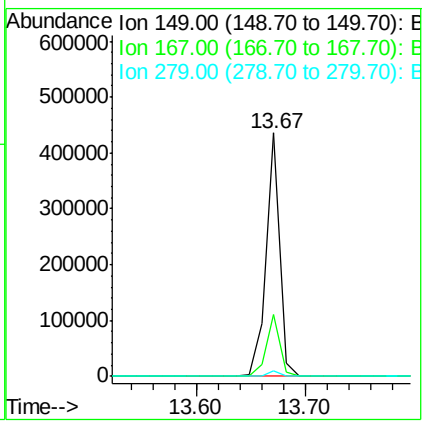


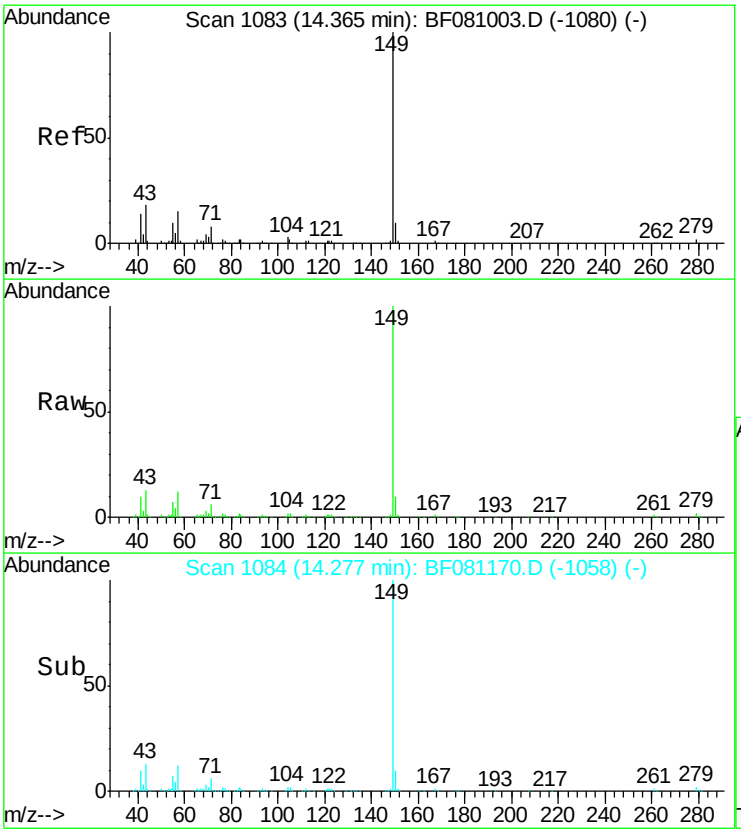
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.86 ng
RT: 13.67 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:149 Resp: 383936

Ion	Ratio	Lower	Upper
149	100		
167	25.5	20.7	31.1
279	2.3	2.2	3.4

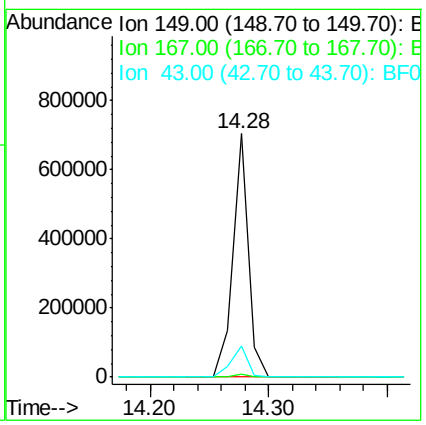


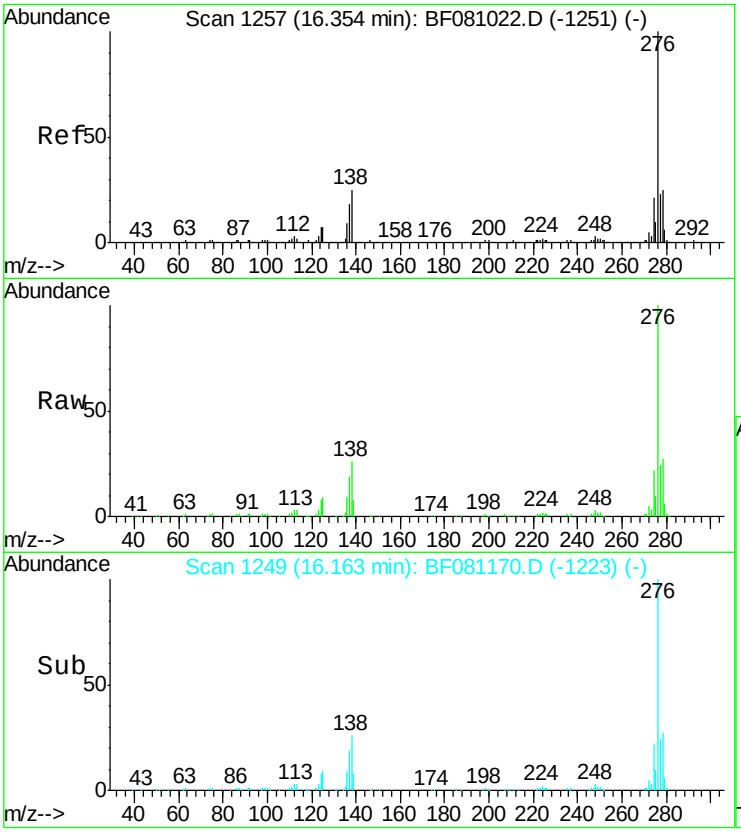


#84
Di-n-octyl phthalate
Concen: 39.24 ng
RT: 14.28 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:149 Resp: 638536

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	13.7	11.6	17.4



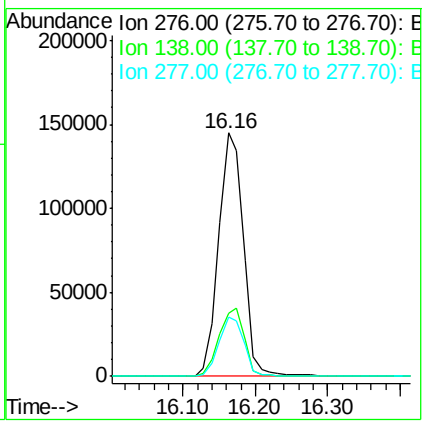


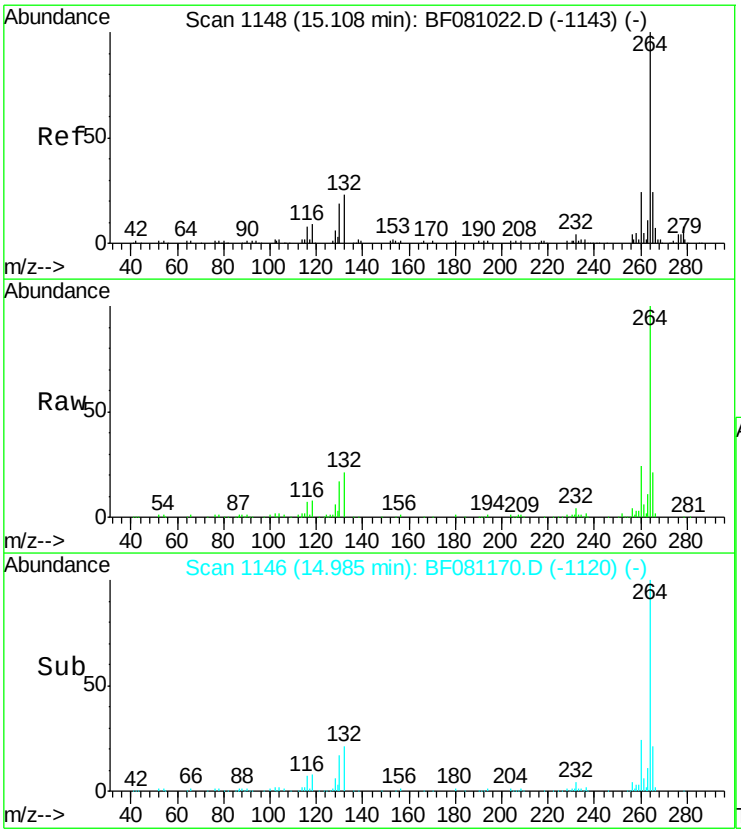
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.93 ng
RT: 16.16 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:276 Resp: 344449

Ion	Ratio	Lower	Upper
276	100		
138	28.5	18.6	28.0#
277	24.5	19.8	29.8

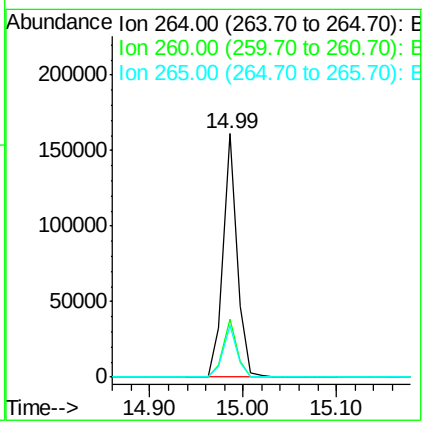


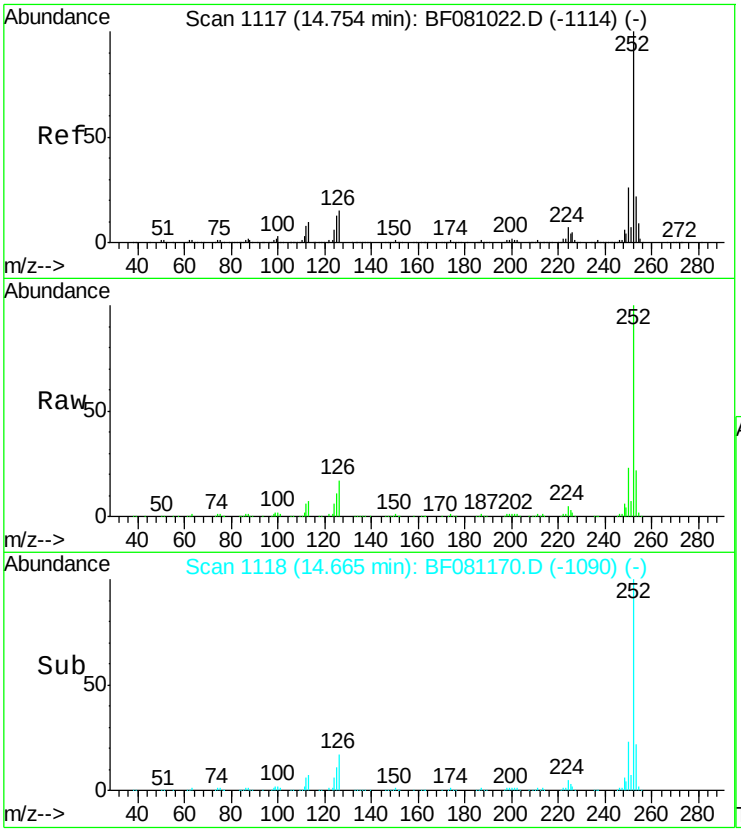


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.99 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:264 Resp: 169992

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.6	29.4
265	21.2	17.5	26.3



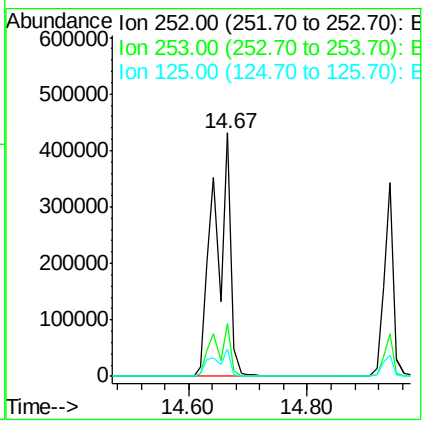


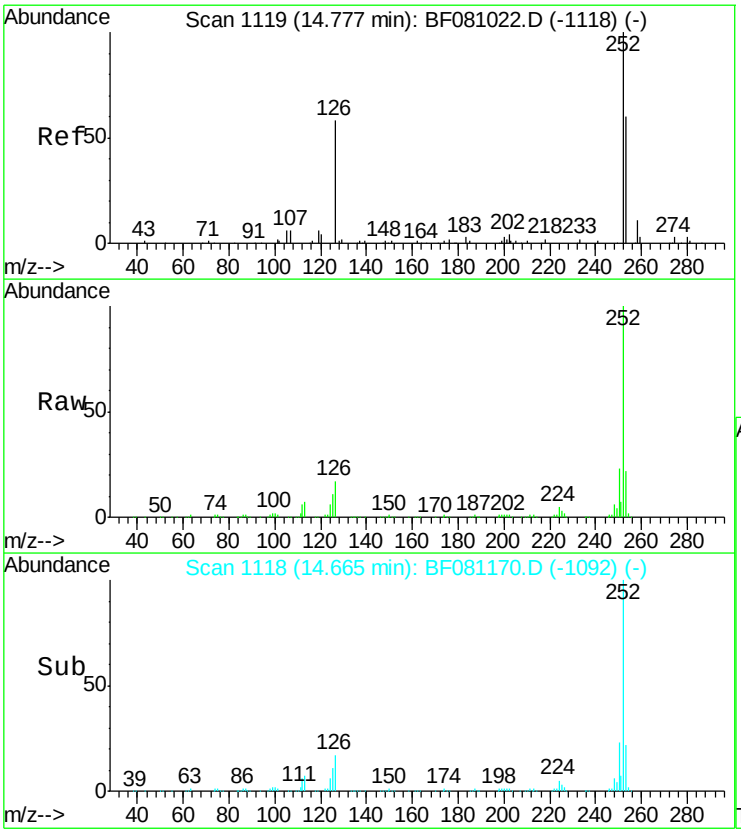
#87
Benzo(b)fluoranthene
Concen: 68.70 ng
RT: 14.67 min Scan# 1118
Delta R.T. 0.02 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:252 Resp: 826073

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	11.5	8.0	12.0

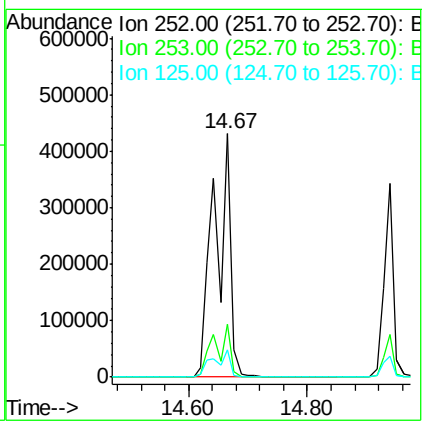


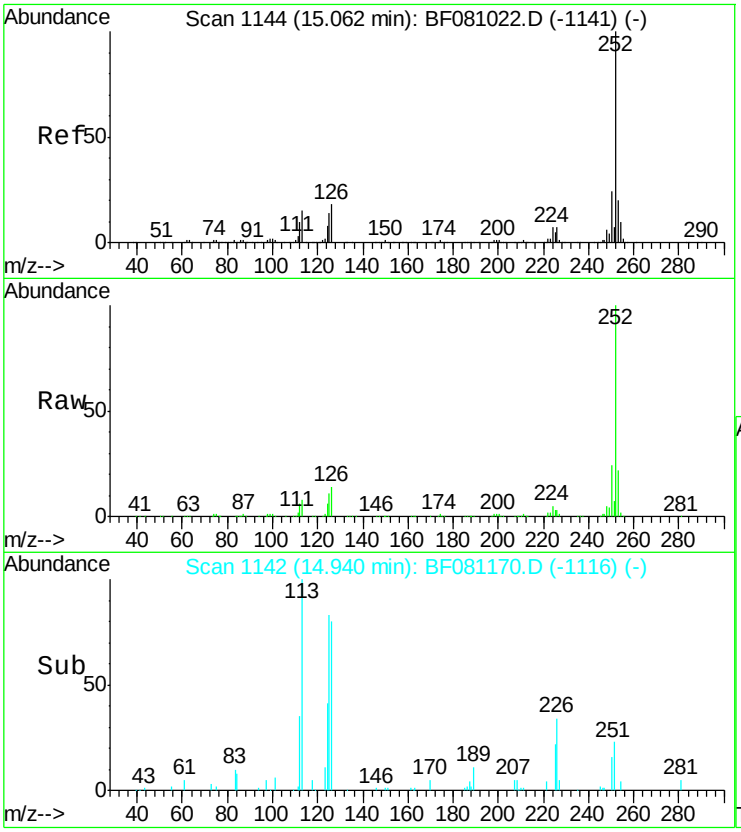


#88
Benzo(k)fluoranthene
Concen: 73.73 ng
RT: 14.67 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:252 Resp: 826073

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	11.5	10.3	15.5



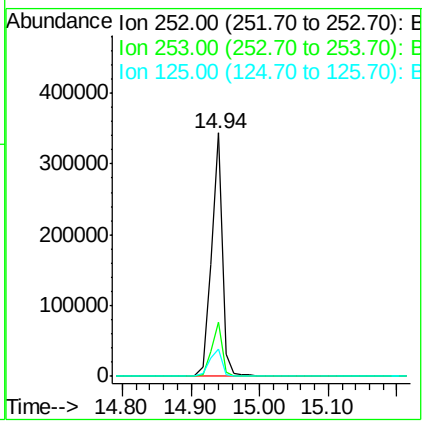


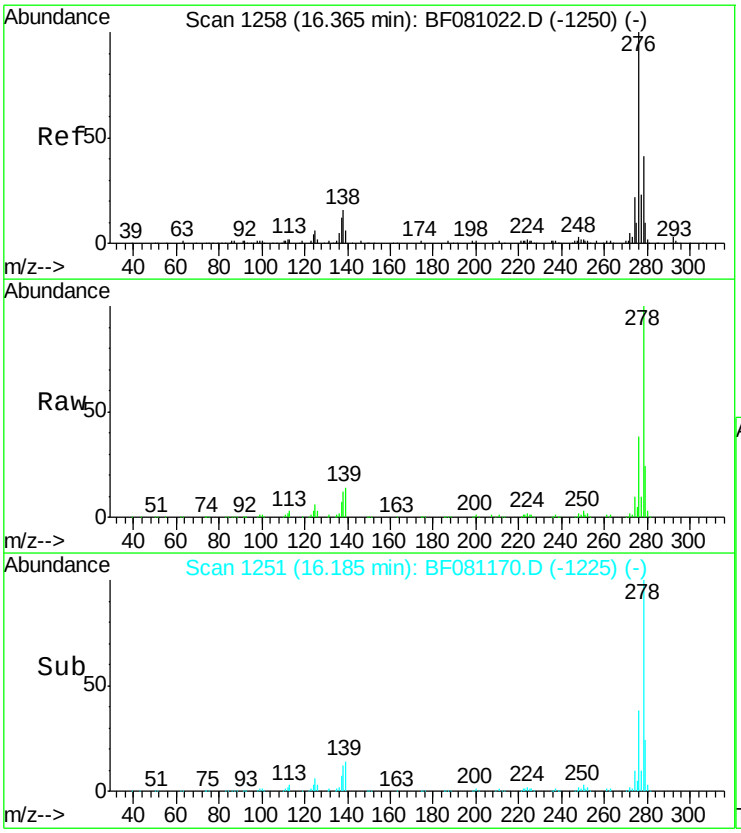
#89
Benzo(a)pyrene
Concen: 36.77 ng
RT: 14.94 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:252 Resp: 385296

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.6	25.0
125	11.1	7.8	11.8

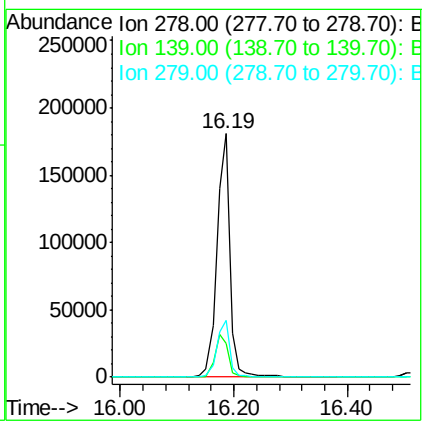


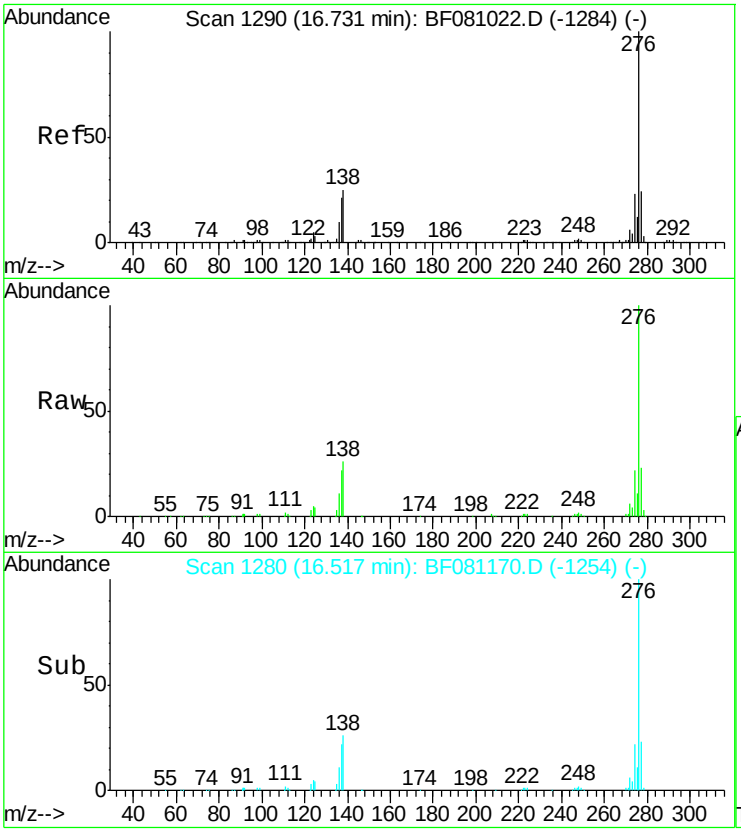


#90
Dibenzo(a,h)anthracene
Concen: 35.22 ng
RT: 16.19 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Tgt Ion:278 Resp: 287547

Ion	Ratio	Lower	Upper
278	100		
139	13.9	10.8	16.2
279	23.6	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 34.68 ng
RT: 16.52 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF081170.D
Acq: 24 Aug 2015 15:31

Instrument :
BNA_F
ClientSampleId :
PB85016BS

Tgt Ion:276 Resp: 287225

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.2	27.2
138	25.9	13.7	20.5#