Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081179.D
Acq On : 24 Aug 2015 20:32
Operator : UM/IZ
Sample : G3386-03MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-BF001-01MSD

Quant Time: Aug 24 23:21:44 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	67227	20.00	ng		0.00
21) Naphthalene-d8	7.83	136	267250	20.00	ng		0.00
38) Acenaphthene-d10	9.57	164	114050	20.00	ng		-0.01
63) Phenanthrene-d10	11.04	188	237563	20.00	ng		0.00
75) Chrysene-d12	13.66	240	205453	20.00	ng		0.00
86) Perylene-d12	14.99	264	139172	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.12	112	575275	128.71	ng		0.02
7) Phenol-d6	6.20	99	790032	135.47	ng		0.00
23) Nitrobenzene-d5	7.12	82	501974	85.80	ng		0.00
41) 2,4,6-Tribromophenol	10.36	330	118629	119.99	ng		0.00
44) 2-Fluorobiphenyl	8.90	172	716193	82.28	ng		0.00
78) Terphenyl-d14	12.62	244	696555	72.68	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.00	88	75520	35.86	ng	#	92
3) Pyridine	2.61	79	188374	31.69	ng	#	80
4) n-Nitrosodimethylamine	2.57	42	131076	39.60	ng	#	73
6) Aniline	6.21	93	228629	26.96	ng	#	32
8) 2-Chlorophenol	6.33	128	201432	41.17	ng	#	80
9) Benzaldehyde	6.08	77	57873	15.39	ng		95
10) Phenol	6.22	94	247781	35.98	ng	#	70
11) bis(2-Chloroethyl)ether	6.30	93	223284	42.25	ng		94
12) 1,3-Dichlorobenzene	6.48	146	205427	39.08	ng		95
13) 1,4-Dichlorobenzene	6.56	146	214674	41.24	ng		97
14) 1,2-Dichlorobenzene	6.71	146	174664	35.85	ng		98
15) Benzyl Alcohol	6.70	79	182528	38.68	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.84	45	415990	40.06	ng		98
17) 2-Methylphenol	6.82	107	182981	43.59	ng		95
18) Hexachloroethane	7.05	117	79812	37.95	ng		96
19) n-Nitroso-di-n-propylamine	6.97	70	167170	41.38	ng		91
20) 3+4-Methylphenols	6.98	107	226736	42.56	ng	#	42
22) Acetophenone	6.96	105	311160	44.35	ng	#	87
24) Nitrobenzene	7.13	77	221569	36.22	ng		97
25) Isophorone	7.38	82	440428	40.37	ng		95
26) 2-Nitrophenol	7.45	139	114662	45.07	ng	#	76
27) 2,4-Dimethylphenol	7.51	122	187540	41.67	ng		88
28) bis(2-Chloroethoxy)methane	7.60	93	290447	45.06	ng		99
29) 2,4-Dichlorophenol	7.69	162	154985	40.91	ng		88
30) 1,2,4-Trichlorobenzene	7.77	180	158980	37.75	ng		99
31) Naphthalene	7.85	128	620724	41.67	ng		99
32) Benzoic acid	7.64	122	76853	30.36	ng	#	81
33) 4-Chloroaniline	7.91	127	152530	24.27	ng	#	87
34) Hexachlorobutadiene	7.98	225	100130	42.05	ng		97
35) Caprolactam	8.29	113	33504	25.30	ng	#	81
36) 4-Chloro-3-methylphenol	8.40	107	187176	41.45	ng		98
37) 2-Methylnaphthalene	8.54	142	364268	38.71	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.71	216	164437	44.69	ng		97
40) Hexachlorocyclopentadiene	8.70	237	167242	87.81	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081179.D
Acq On : 24 Aug 2015 20:32
Operator : UM/IZ
Sample : G3386-03MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-BF001-01MSD

Quant Time: Aug 24 23:21:44 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	115751	44.53	ng		96
43) 2,4,5-Trichlorophenol	8.87	196	117256	45.13	ng		98
45) 1,1'-Biphenyl	9.01	154	481892	47.97	ng		97
46) 2-Chloronaphthalene	9.03	162	337030	41.76	ng		99
47) 2-Nitroaniline	9.12	65	146746	44.43	ng		99
48) Acenaphthylene	9.43	152	544578	37.72	ng		98
49) Dimethylphthalate	9.32	163	477635	50.85	ng		99
50) 2,6-Dinitrotoluene	9.37	165	81411	40.37	ng	#	68
51) Acenaphthene	9.60	154	322301	37.29	ng		99
52) 3-Nitroaniline	9.53	138	69395	27.50	ng		97
53) 2,4-Dinitrophenol	9.65	184	83257	75.02	ng	#	75
54) Dibenzofuran	9.77	168	461223	39.82	ng		91
55) 4-Nitrophenol	9.72	139	135290	76.33	ng	#	79
56) 2,4-Dinitrotoluene	9.77	165	104925	39.26	ng	#	59
57) Fluorene	10.12	166	353359	39.66	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.85	232	87376	43.45	ng		97
59) Diethylphthalate	10.01	149	406556	40.89	ng		98
60) 4-Chlorophenyl-phenylether	10.12	204	165188	43.81	ng		99
61) 4-Nitroaniline	10.15	138	102428	39.71	ng		93
62) Azobenzene	10.28	77	536560	46.84	ng		96
64) 4,6-Dinitro-2-methylphenol	10.18	198	61283	43.20	ng	#	42
65) n-Nitrosodiphenylamine	10.24	169	362152	42.71	ng		99
66) 4-Bromophenyl-phenylether	10.60	248	92597	39.68	ng	#	59
67) Hexachlorobenzene	10.66	284	104326	44.14	ng	#	85
68) Atrazine	10.77	200	105708	44.74	ng		98
69) Pentachlorophenol	10.86	266	120719	85.13	ng		99
70) Phenanthrene	11.06	178	502637	35.70	ng		99
71) Anthracene	11.12	178	603811	44.07	ng		99
72) Carbazole	11.28	167	591893	44.87	ng		98
73) Di-n-butylphthalate	11.62	149	697797	43.72	ng		99
74) Fluoranthene	12.24	202	602751	39.67	ng		94
76) Benzidine	12.37	184	145588	18.76	ng		98
77) Pyrene	12.47	202	661446	39.60	ng		99
79) Butylbenzylphthalate	13.11	149	301673	42.02	ng		98
80) Benzo(a)anthracene	13.65	228	545152	39.57	ng		99
81) 3,3'-Dichlorobenzidine	13.63	252	131081	29.37	ng	#	95
82) Chrysene	13.68	228	411412	33.13	ng		99
83) Bis(2-ethylhexyl)phthalate	13.67	149	419261	45.59	ng	#	99
84) Di-n-octyl phthalate	14.28	149	684923	49.00	ng		98
85) Indeno(1,2,3-cd)pyrene	16.16	276	338650	38.84	ng	#	94
87) Benzo(b)fluoranthene	14.67	252	824322	83.74	ng		98
88) Benzo(k)fluoranthene	14.67	252	824322	89.87	ng	#	97
89) Benzo(a)pyrene	14.94	252	379091	44.20	ng		98
90) Dibenzo(a,h)anthracene	16.17	278	289028	43.24	ng	#	94
91) Benzo(g,h,i)perylene	16.52	276	283023	41.74	ng	#	89

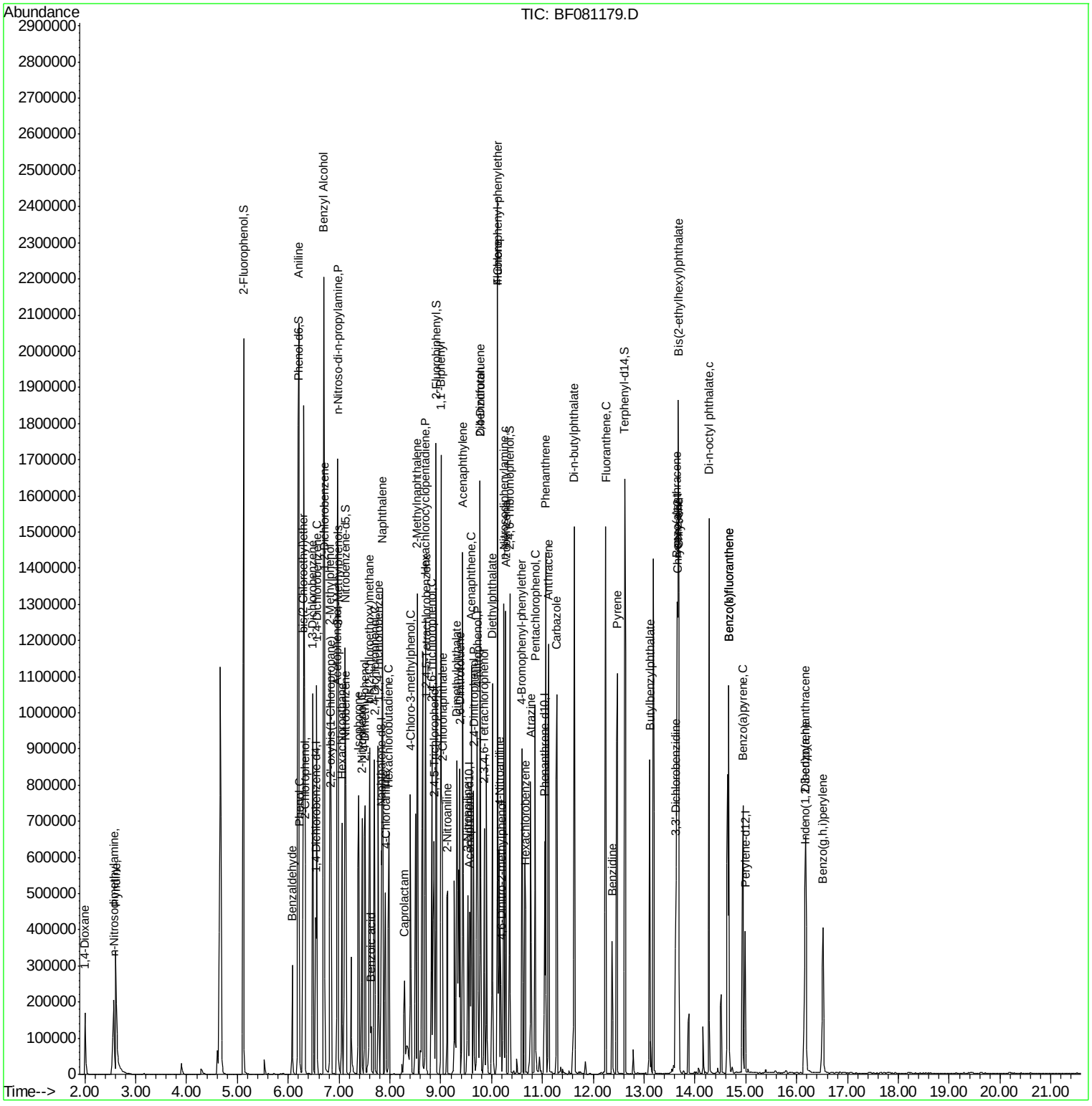
(#) = qualifier out of range (m) = manual integration (+) = signals summed

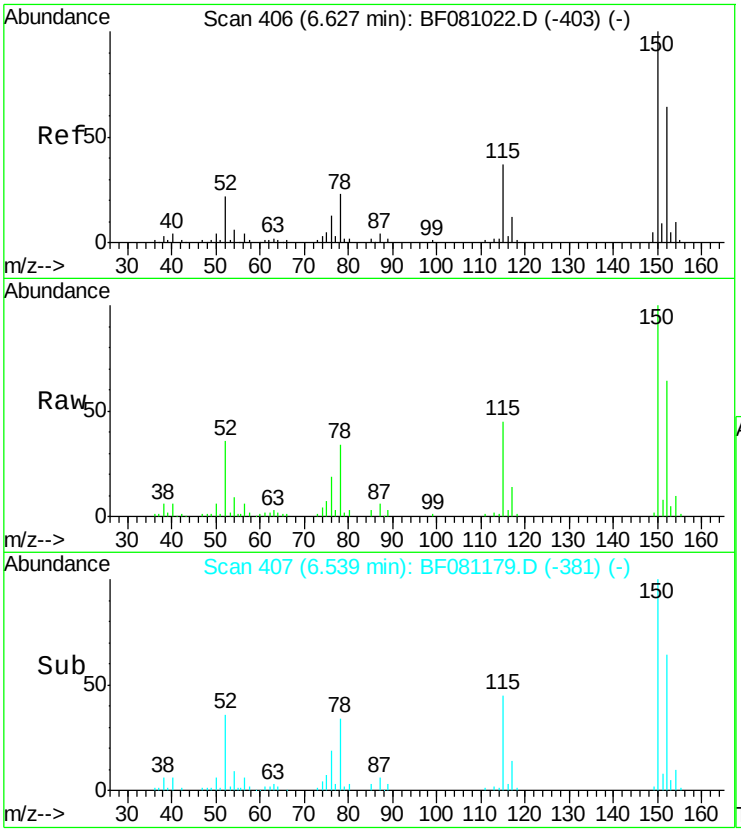
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081179.D
Acq On : 24 Aug 2015 20:32
Operator : UM/IZ
Sample : G3386-03MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Quant Time: Aug 24 23:21:44 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



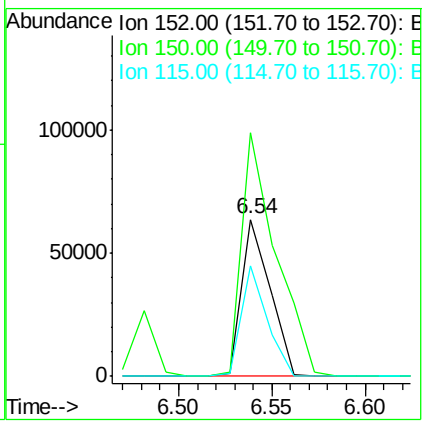


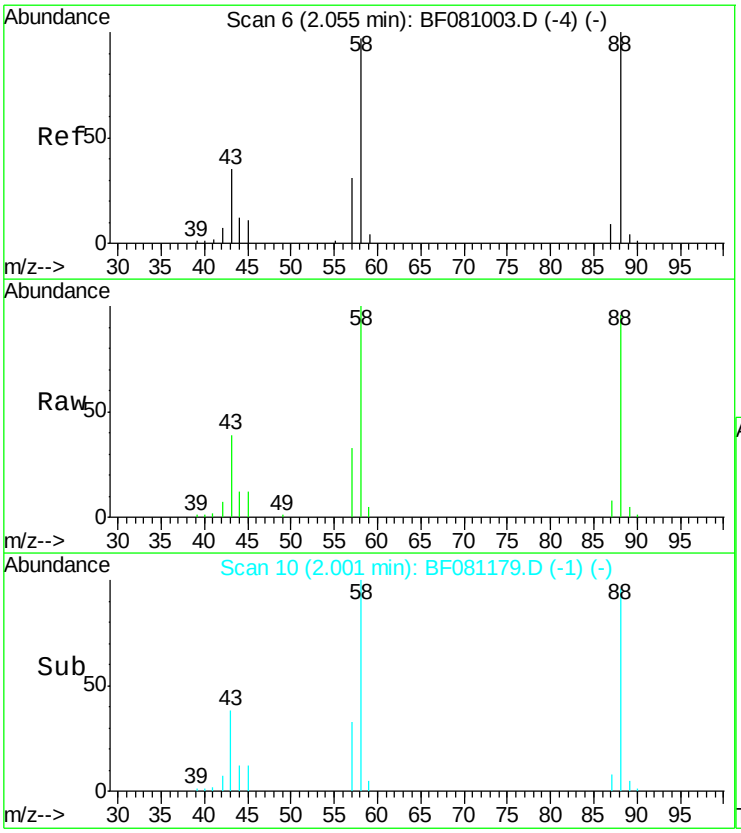
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.54 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:152 Resp: 67227

Ion	Ratio	Lower	Upper
152	100		
150	155.1	123.8	185.6
115	70.4	52.1	78.1

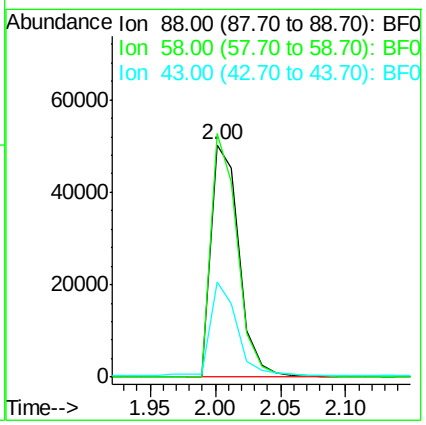


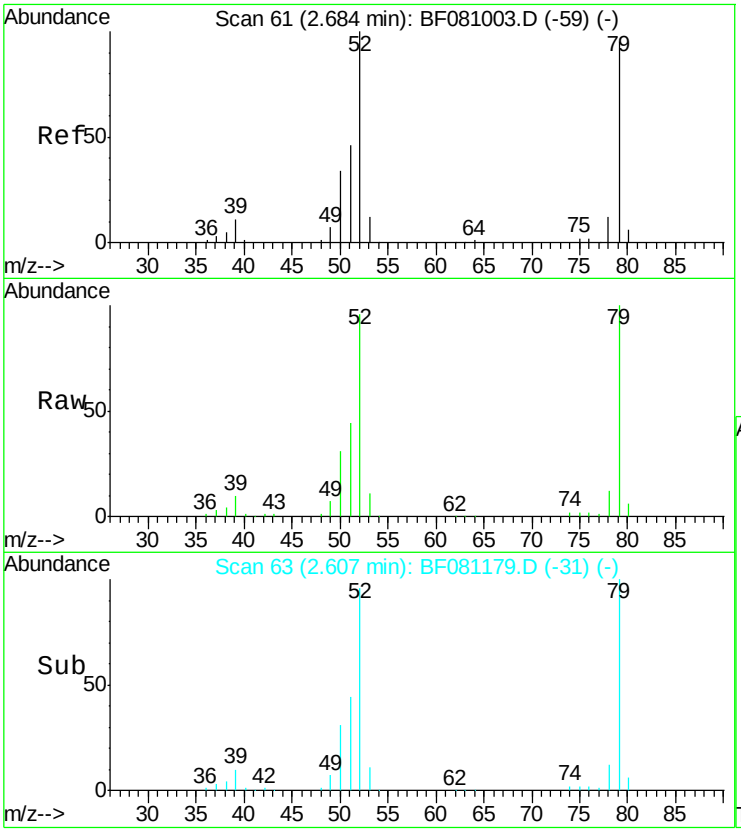


#2
1,4-Dioxane
Concen: 35.86 ng
RT: 2.00 min Scan# 10
Delta R.T. 0.07 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion: 88 Resp: 75520

Ion	Ratio	Lower	Upper
88	100		
58	98.9	83.7	125.5
43	37.5	37.5	56.3#



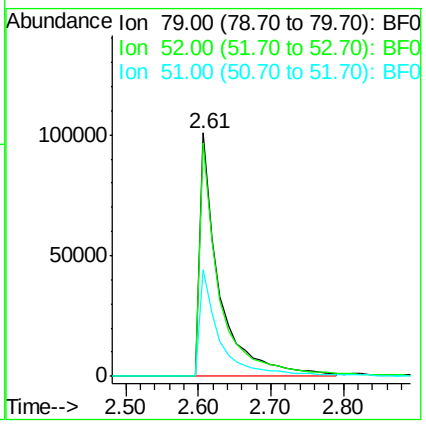


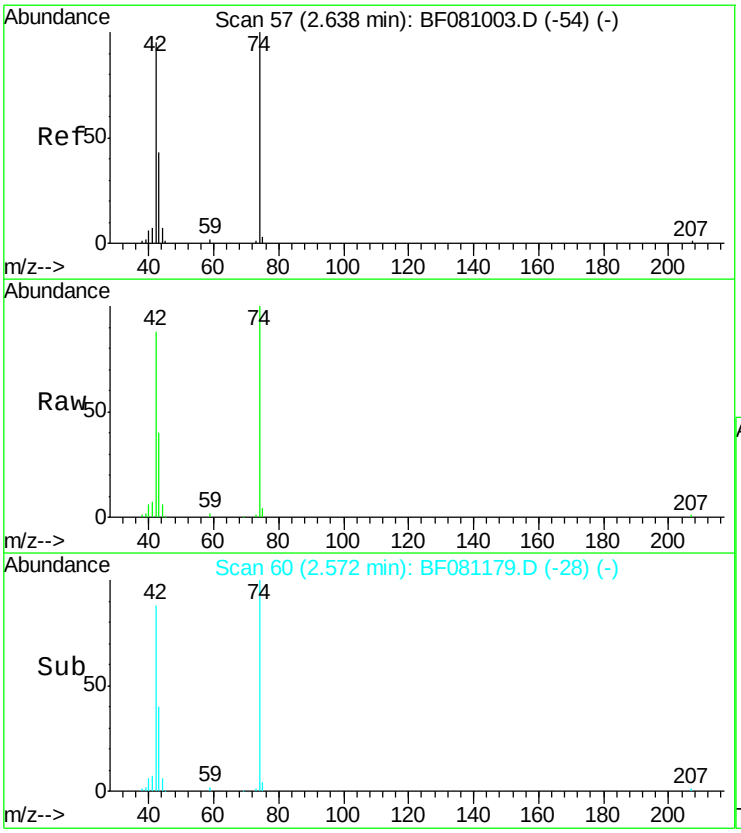
#3
Pyridine
Concen: 31.69 ng
RT: 2.61 min Scan# 63
Delta R.T. 0.07 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 79 Resp: 188374

Ion	Ratio	Lower	Upper
79	100		
52	96.0	95.1	142.7
51	44.0	46.6	70.0#

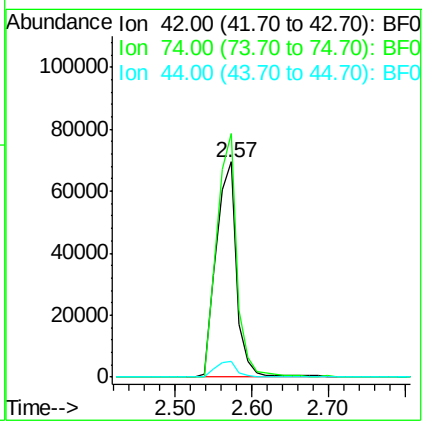


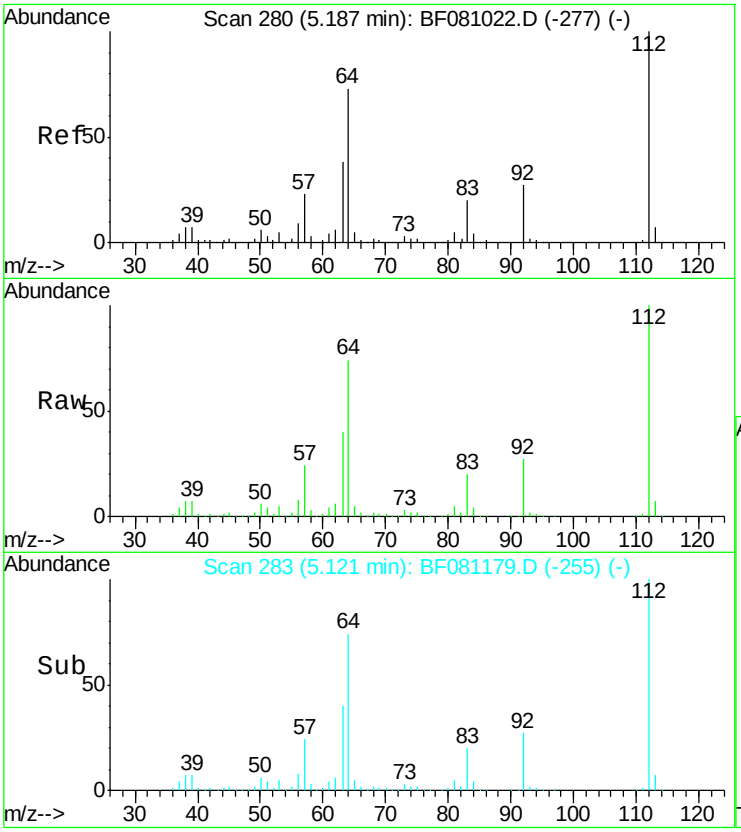


#4
n-Nitrosodimethylamine
Concen: 39.60 ng
RT: 2.57 min Scan# 60
Delta R.T. 0.07 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion: 42 Resp: 131076

Ion	Ratio	Lower	Upper
42	100		
74	113.0	69.3	103.9#
44	7.2	5.5	8.3



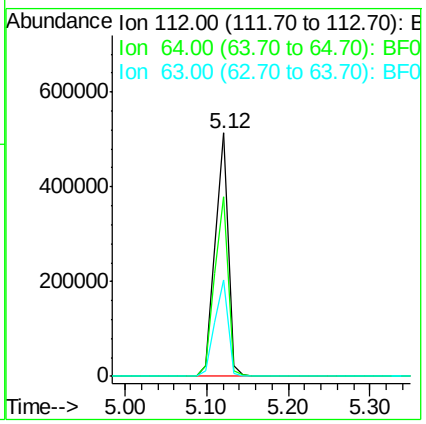


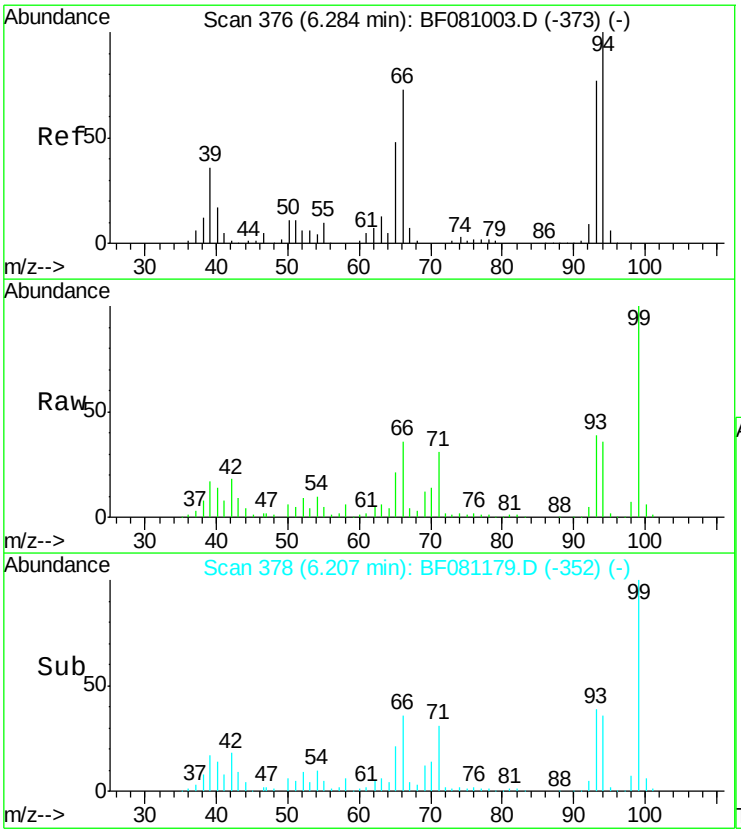
#5
2-Fluorophenol
Concen: 128.71 ng
RT: 5.12 min Scan# 283
Delta R.T. 0.02 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:112 Resp: 575275

Ion	Ratio	Lower	Upper
112	100		
64	73.9	66.9	100.3
63	39.6	38.1	57.1

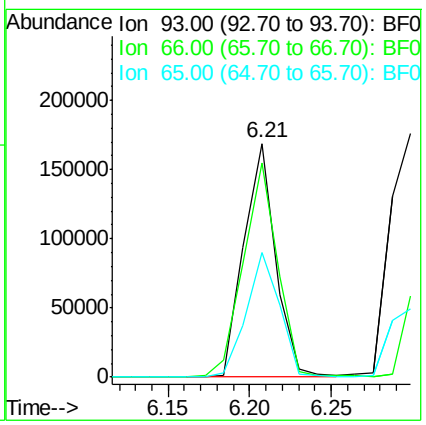


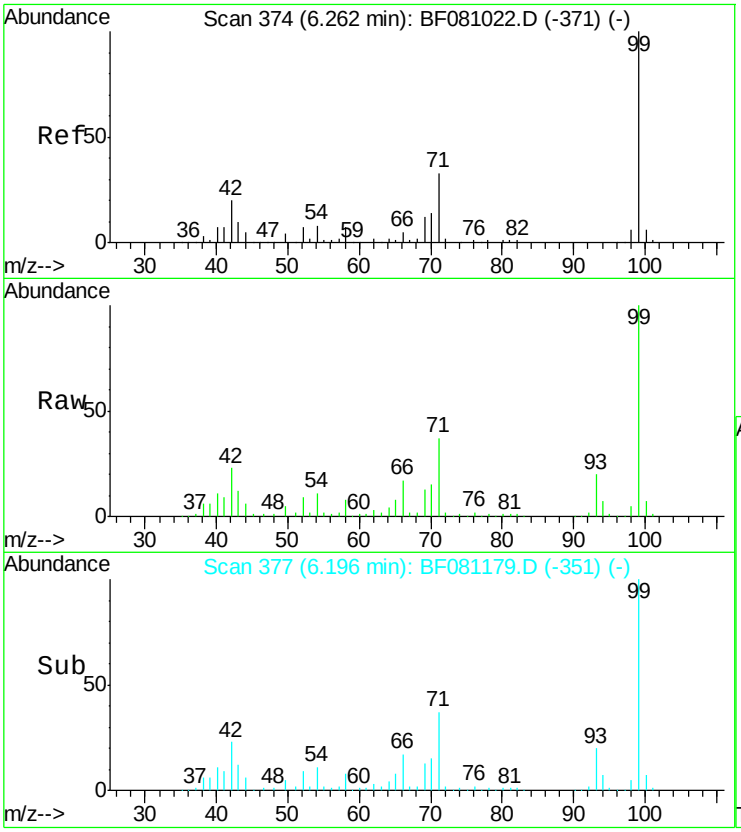


#6
Aniline
Concen: 26.96 ng
RT: 6.21 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion: 93 Resp: 228629

Ion	Ratio	Lower	Upper
93	100		
66	91.5	35.6	53.4#
65	53.2	18.7	28.1#



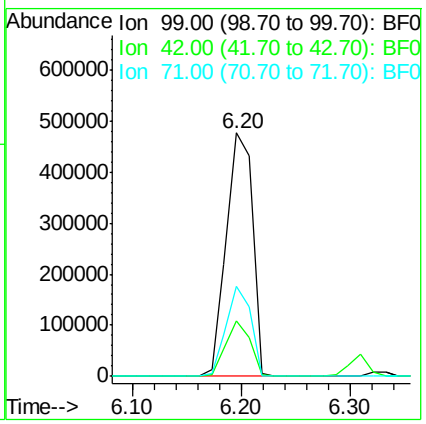


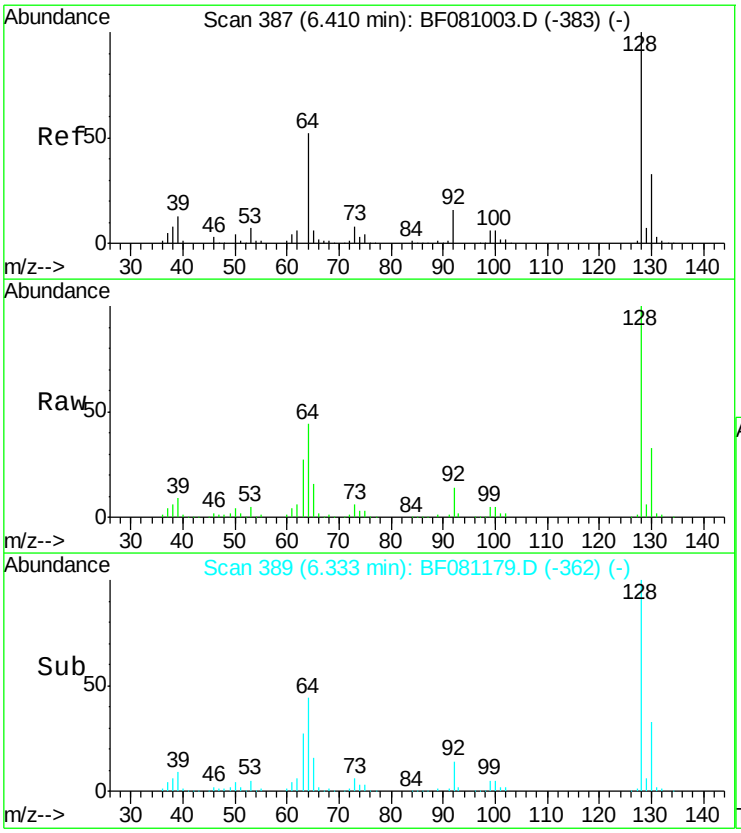
#7
Phenol-d6
Concen: 135.47 ng
RT: 6.20 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 99 Resp: 790032

Ion	Ratio	Lower	Upper
99	100		
42	22.9	19.6	29.4
71	36.7	31.2	46.8

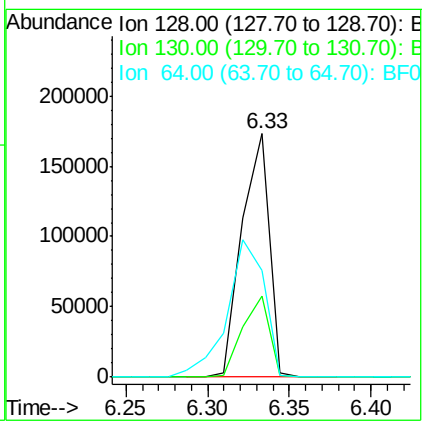


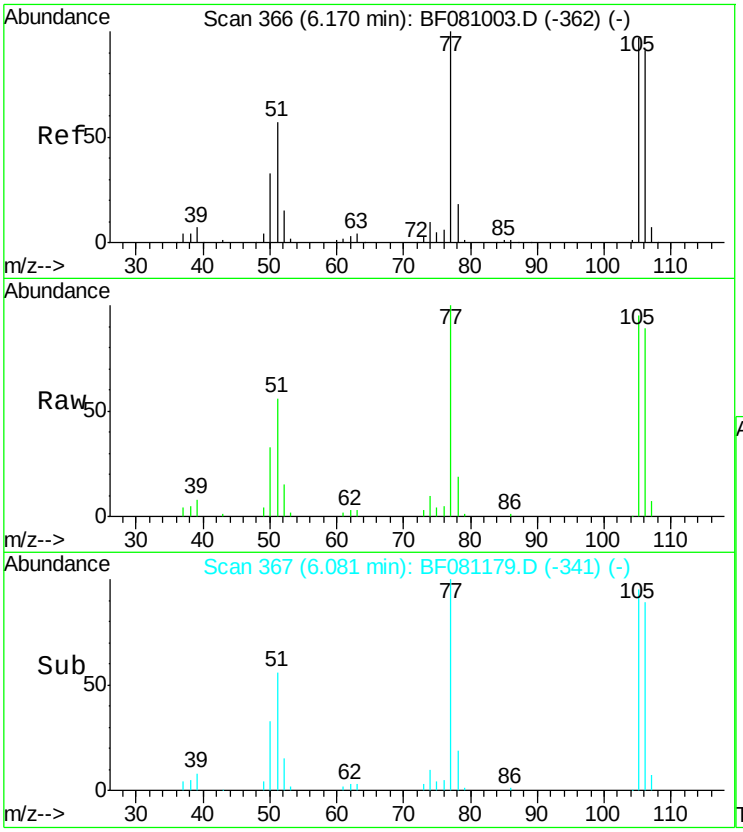


#8
2-Chlorophenol
Concen: 41.17 ng
RT: 6.33 min Scan# 389
Delta R.T. 0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:128 Resp: 201432

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.5	52.5
64	43.8	46.8	86.8#



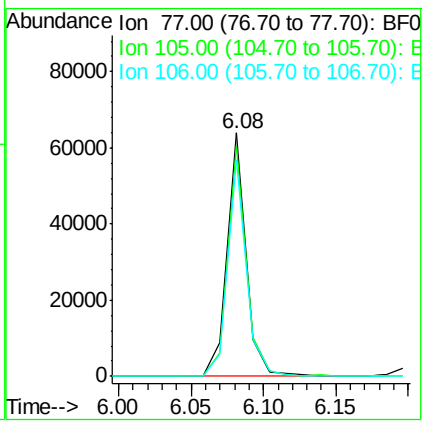


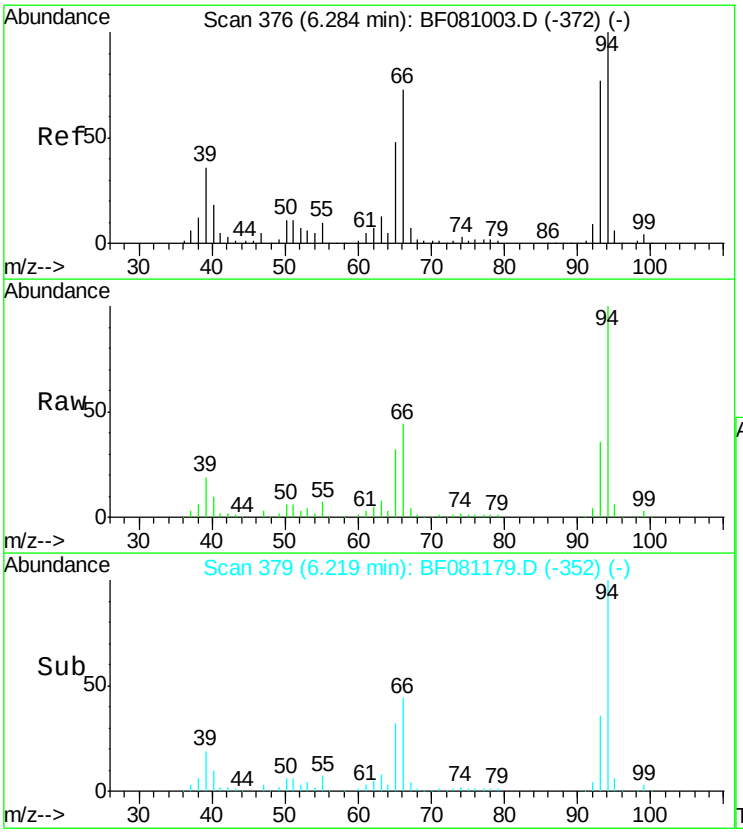
#9
Benzaldehyde
Concen: 15.39 ng
RT: 6.08 min Scan# 367
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 77 Resp: 57873

Ion	Ratio	Lower	Upper
77	100		
105	94.6	69.6	109.6
106	89.0	64.0	104.0

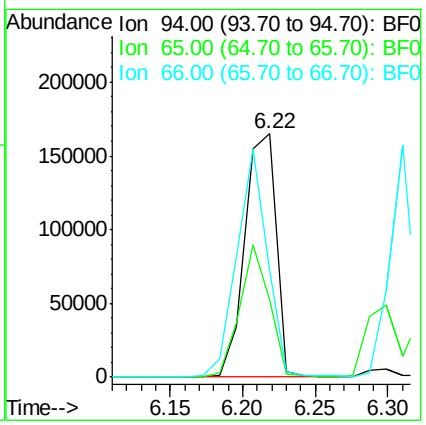


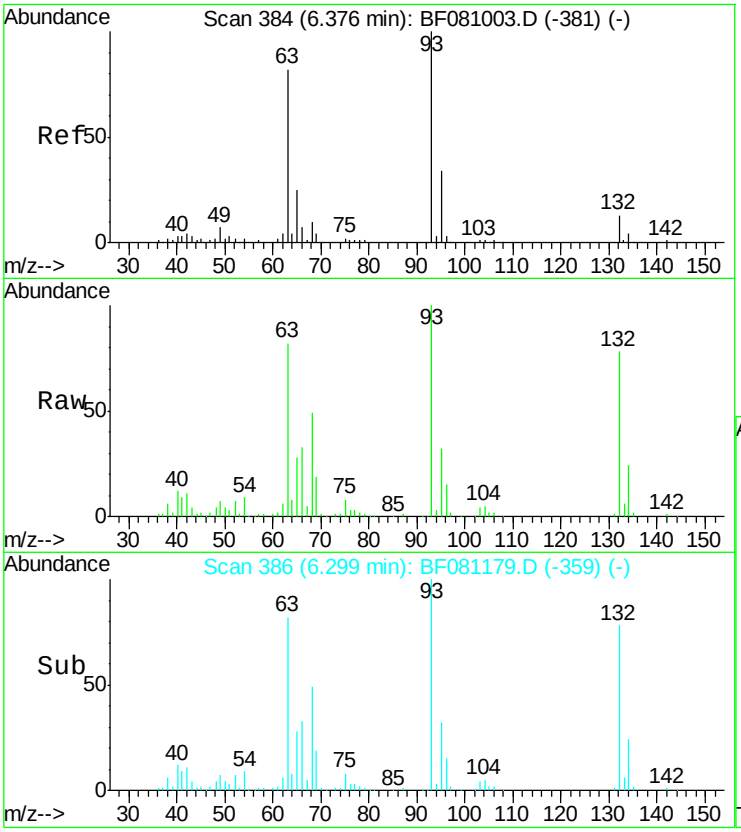


#10
Phenol
Concen: 35.98 ng
RT: 6.22 min Scan# 379
Delta R.T. 0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion: 94 Resp: 247781

Ion	Ratio	Lower	Upper
94	100		
65	31.7	28.4	68.4
66	44.0	52.3	92.3#



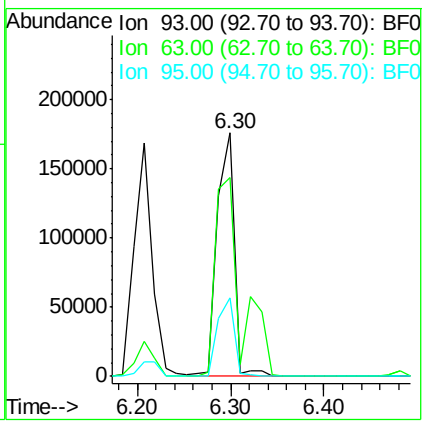


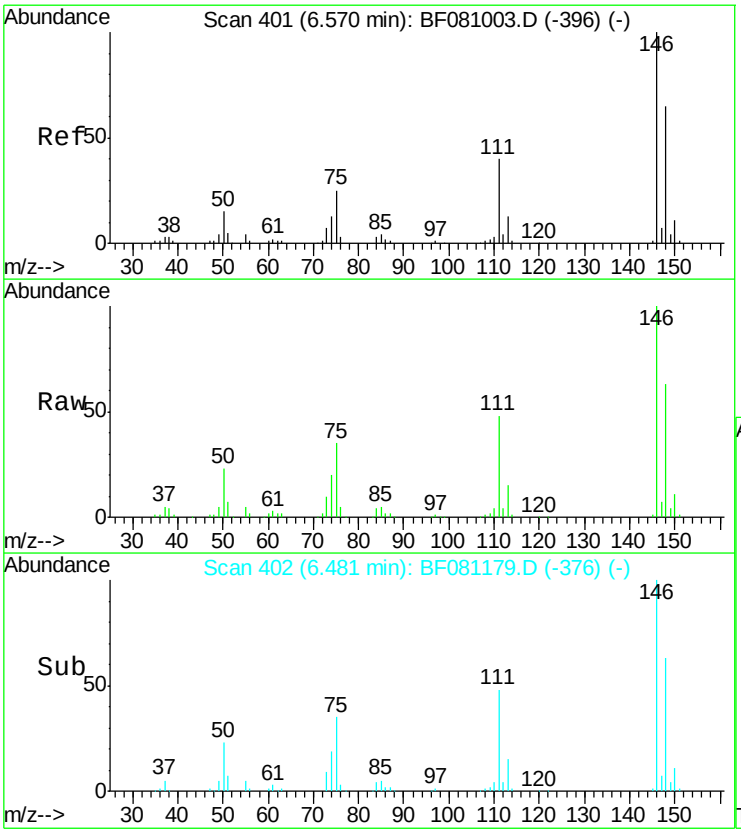
#11
bis(2-Chloroethyl)ether
Concen: 42.25 ng
RT: 6.30 min Scan# 386
Delta R.T. 0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 93 Resp: 223284

Ion	Ratio	Lower	Upper
93	100		
63	81.6	69.6	109.6
95	32.3	12.3	52.3

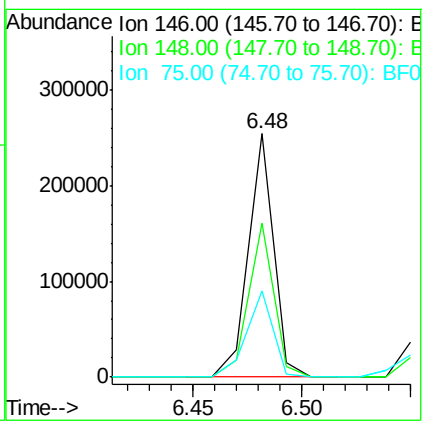


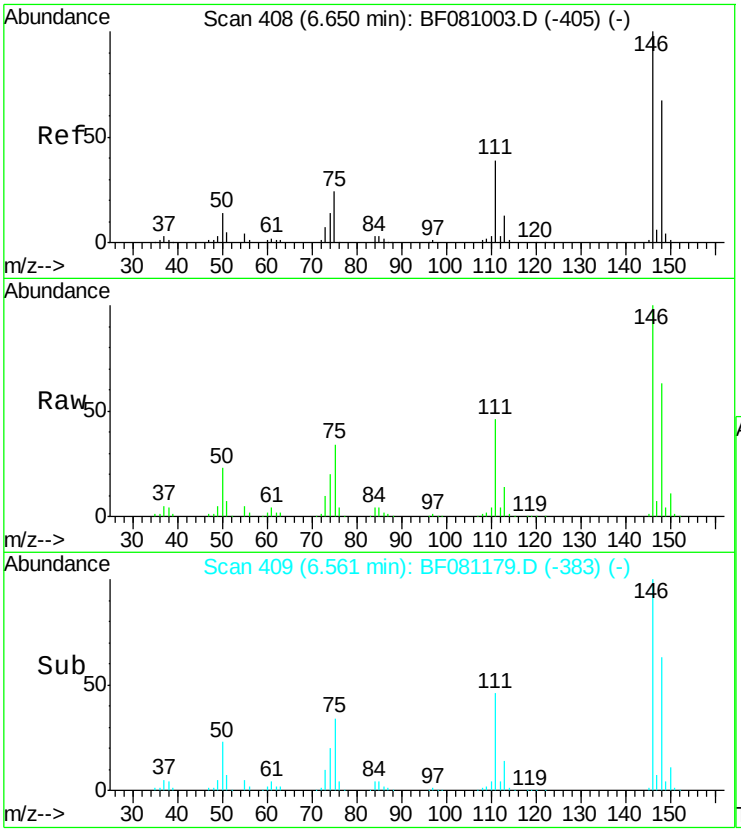


#12
1,3-Dichlorobenzene
Concen: 39.08 ng
RT: 6.48 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:146 Resp: 205427

Ion	Ratio	Lower	Upper
146	100		
148	63.0	53.3	79.9
75	35.2	25.0	37.6



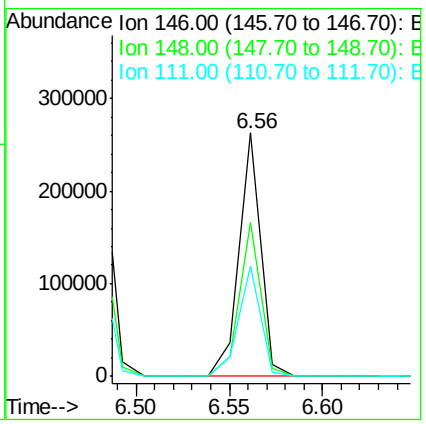


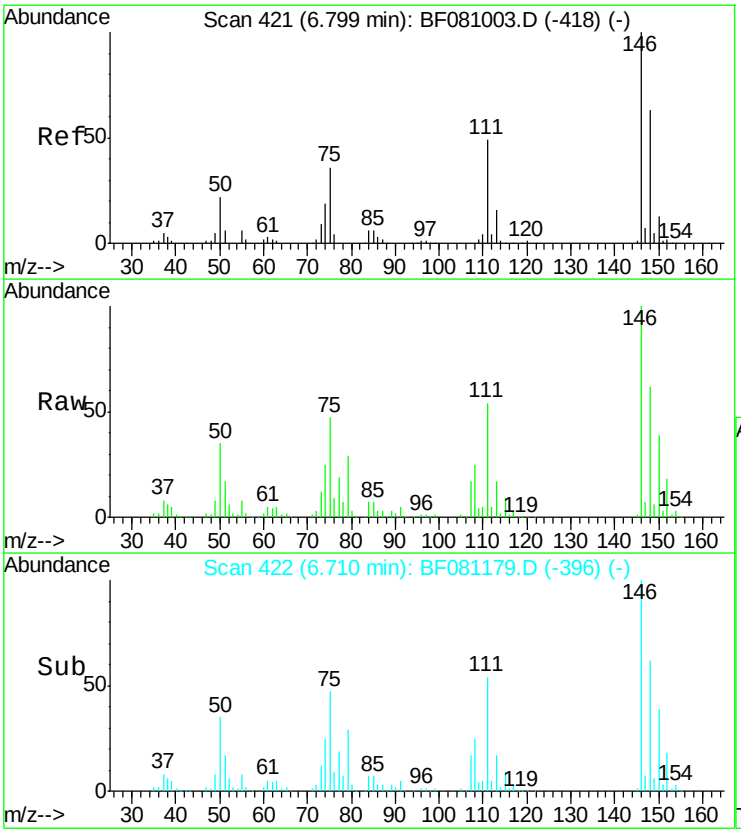
#13
1,4-Dichlorobenzene
Concen: 41.24 ng
RT: 6.56 min Scan# 409
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:146 Resp: 214674

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.3	78.5
111	45.6	34.4	51.6

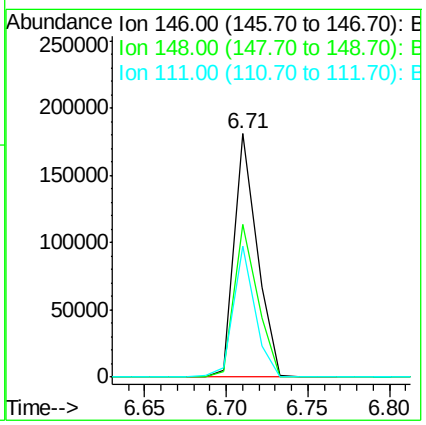


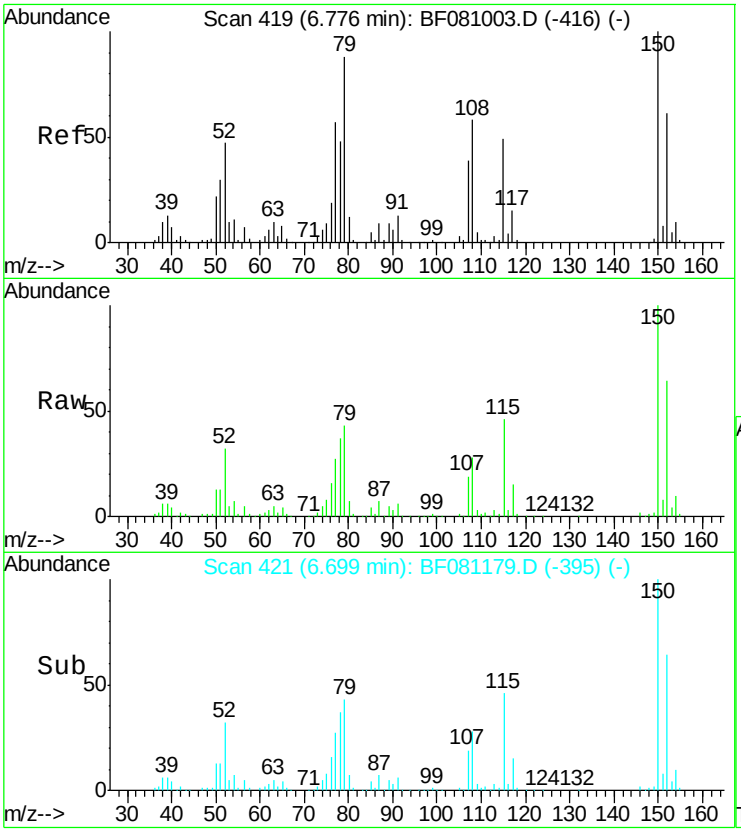


#14
1,2-Dichlorobenzene
Concen: 35.85 ng
RT: 6.71 min Scan# 422
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:146 Resp: 174664

Ion	Ratio	Lower	Upper
146	100		
148	62.5	48.7	73.1
111	53.8	42.3	63.5



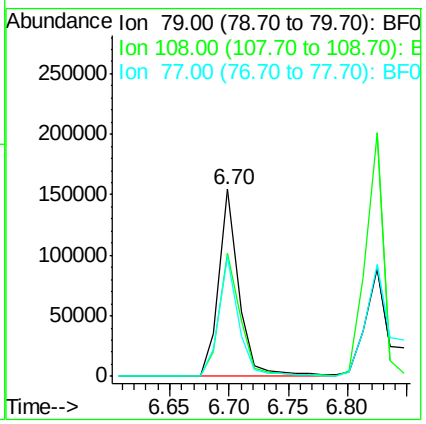


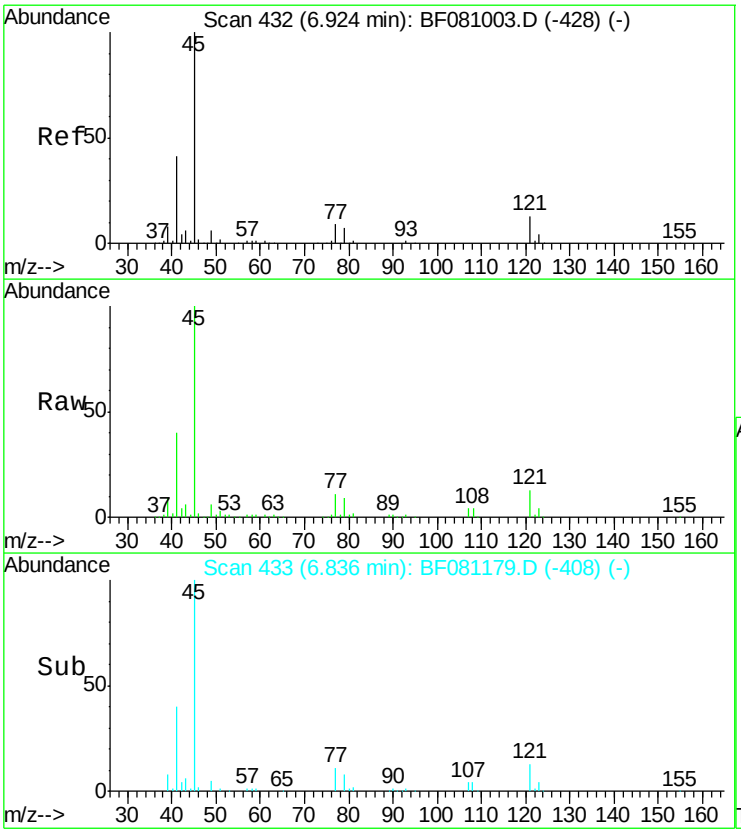
#15
Benzyl Alcohol
Concen: 38.68 ng
RT: 6.70 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 79 Resp: 182528

Ion	Ratio	Lower	Upper
79	100		
108	66.0	49.4	74.2
77	63.9	51.4	77.0

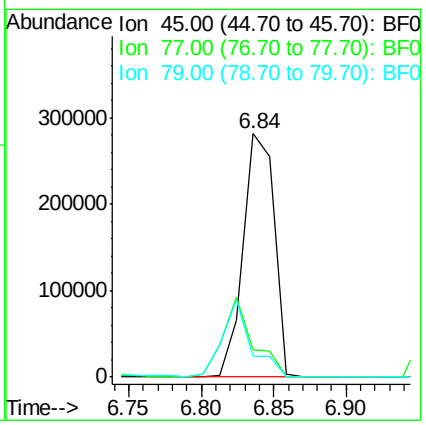


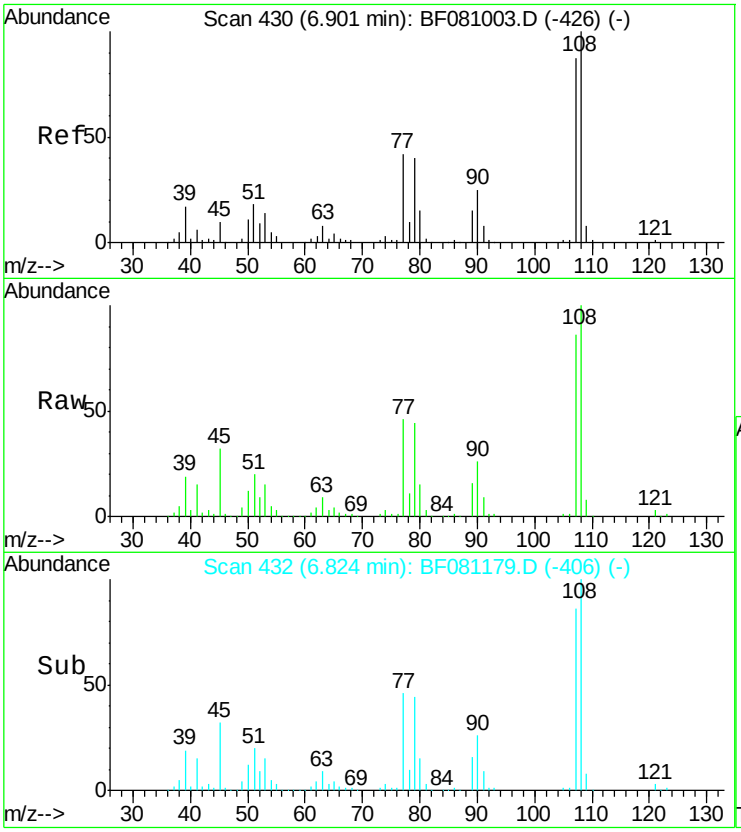


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.06 ng
RT: 6.84 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion: 45 Resp: 415990

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.2
79	8.7	0.0	28.0



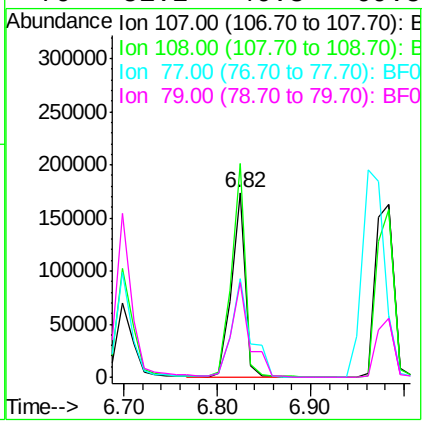


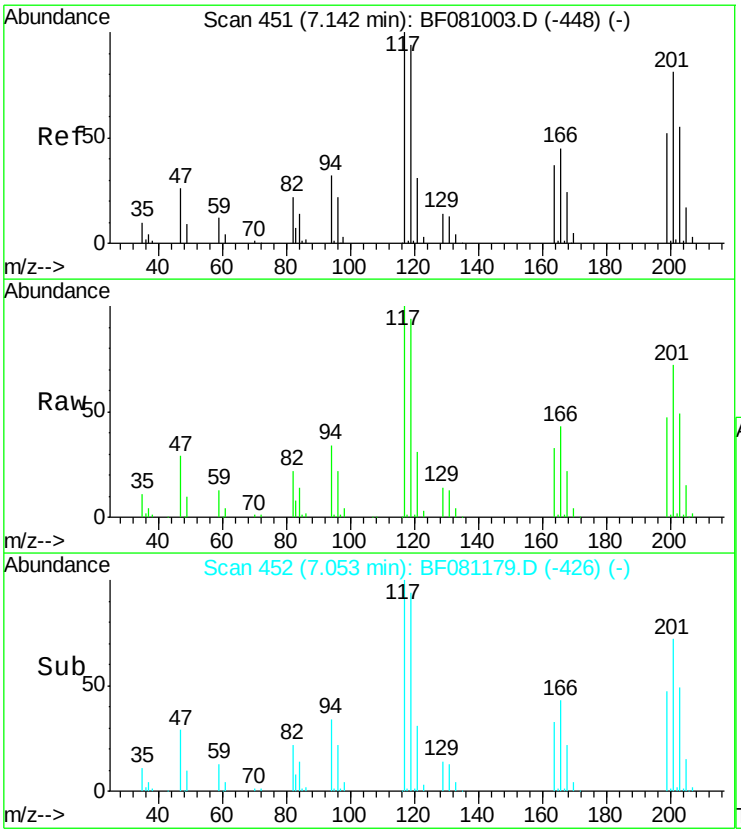
#17
2-Methylphenol
Concen: 43.59 ng
RT: 6.82 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:107 Resp: 182981

Ion	Ratio	Lower	Upper
107	100		
108	115.8	90.4	135.6
77	53.2	46.5	69.7
79	51.2	46.3	69.5

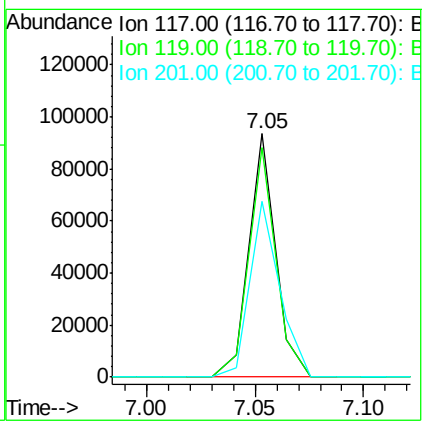


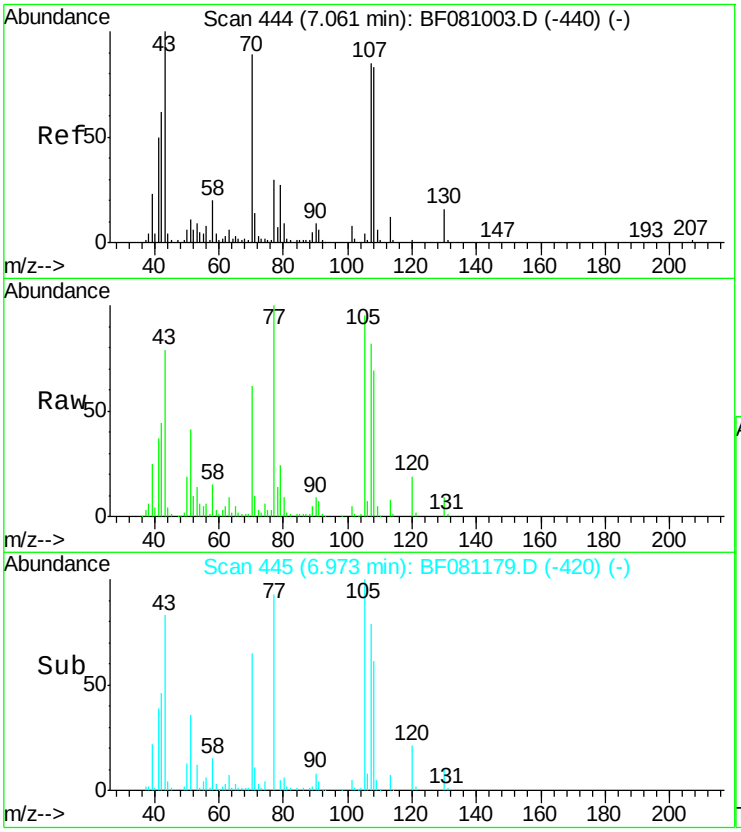


#18
Hexachloroethane
Concen: 37.95 ng
RT: 7.05 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:117 Resp: 79812

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.9	116.9
201	72.2	61.3	91.9



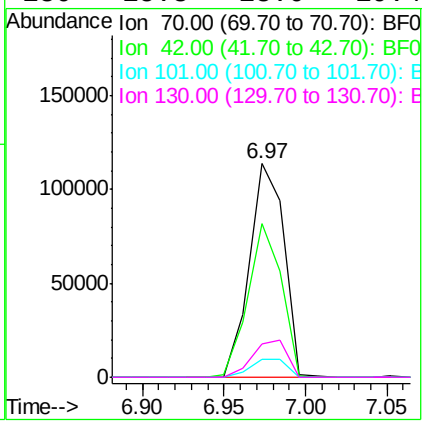


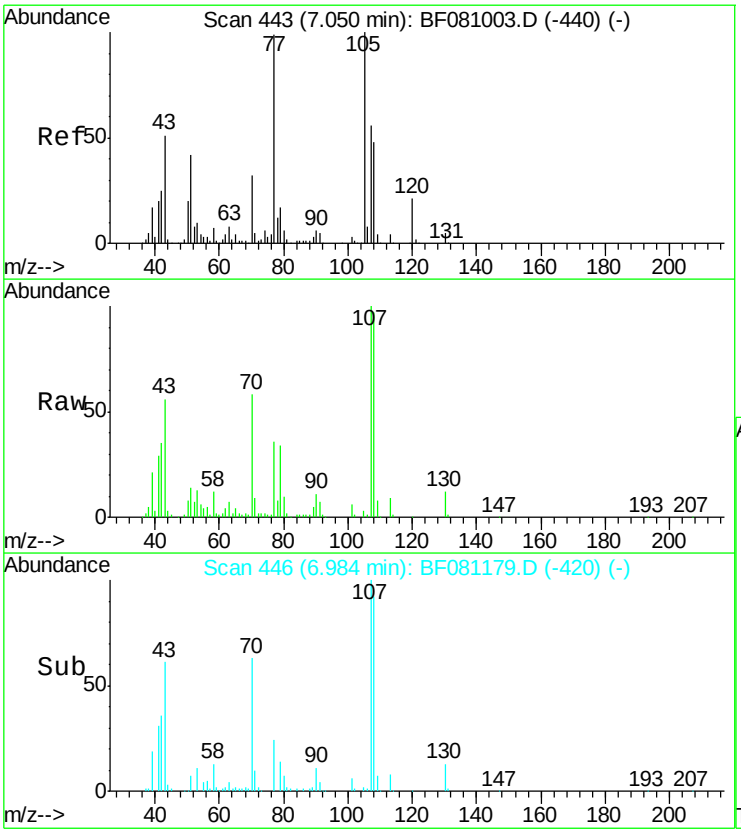
#19
n-Nitroso-di-n-propylamine
Concen: 41.38 ng
RT: 6.97 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 70 Resp: 167170

Ion	Ratio	Lower	Upper
70	100		
42	71.9	65.0	97.4
101	8.1	7.4	11.2
130	15.3	13.0	19.4

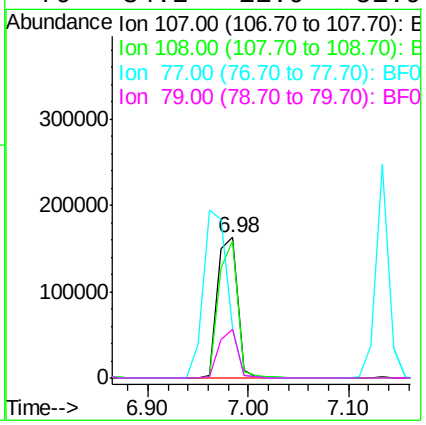


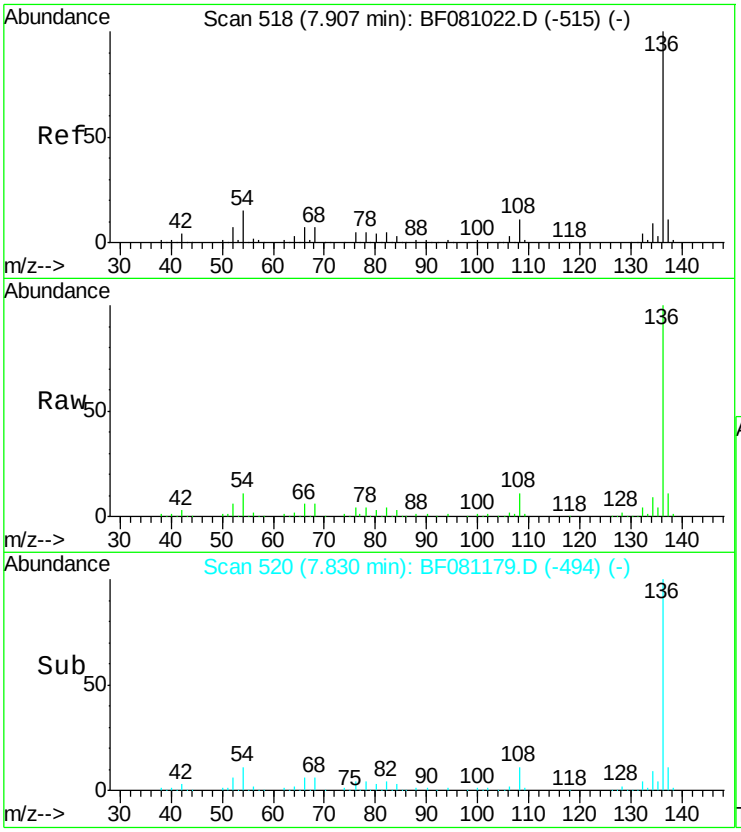


#20
3+4-Methylphenols
Concen: 42.56 ng
RT: 6.98 min Scan# 446
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:107 Resp: 226736

Ion	Ratio	Lower	Upper
107	100		
108	97.3	66.1	106.1
77	35.7	139.3	179.3#
79	34.2	11.9	51.9



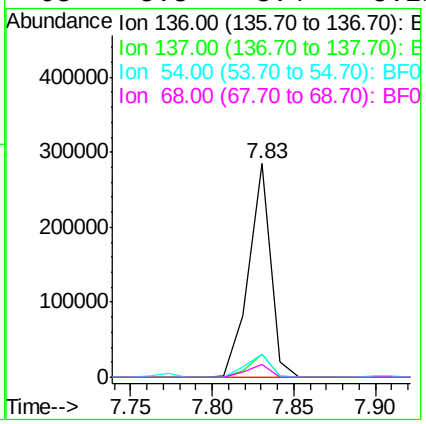


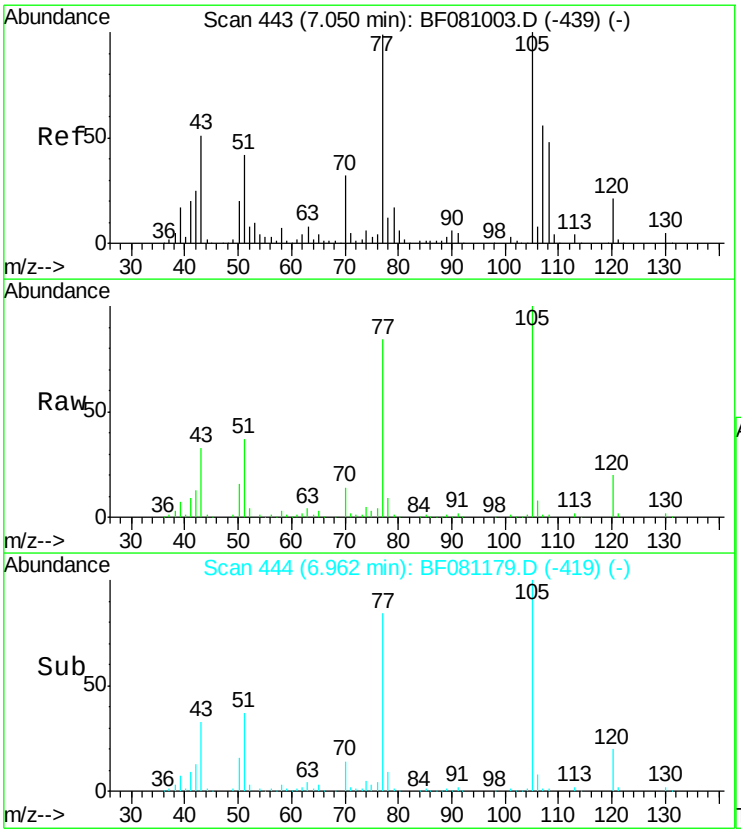
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.83 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:136 Resp: 267250

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.2	12.2
54	11.0	7.7	11.5
68	5.8	3.4	5.2#

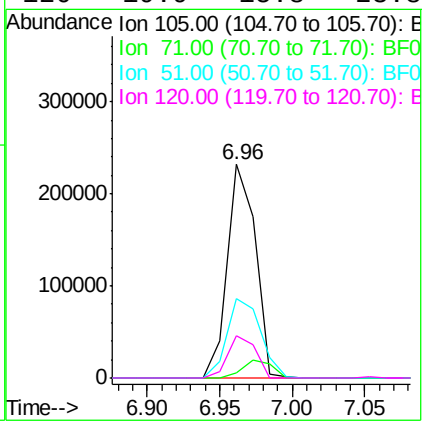


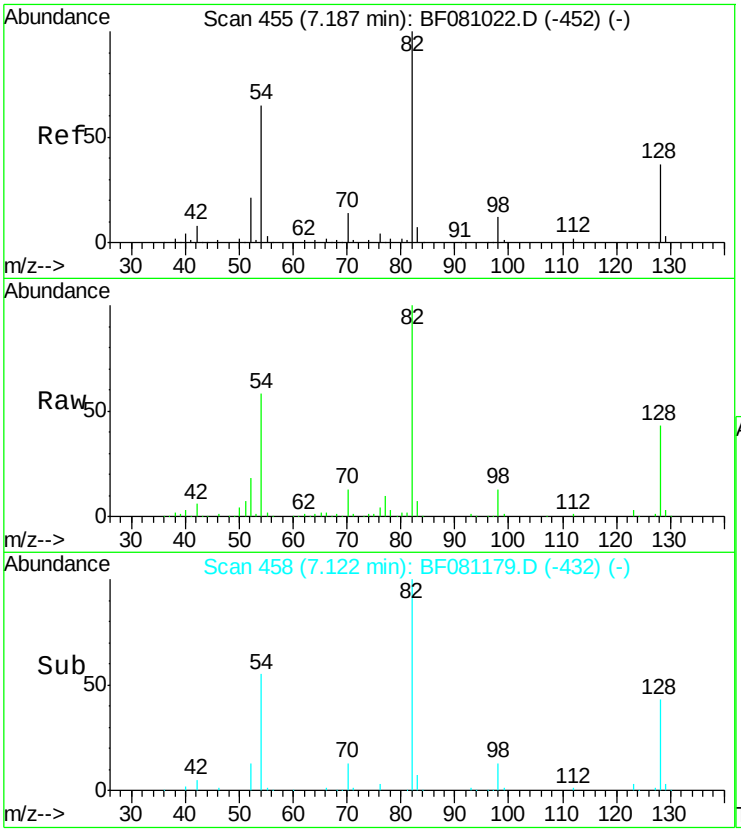


#22
Acetophenone
Concen: 44.35 ng
RT: 6.96 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:105 Resp: 311160

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.0	4.6#
51	37.0	39.8	59.8#
120	19.9	15.8	23.8



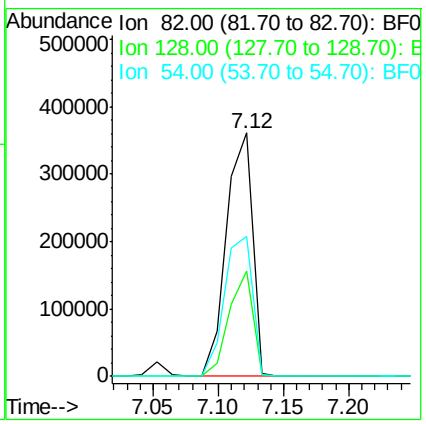


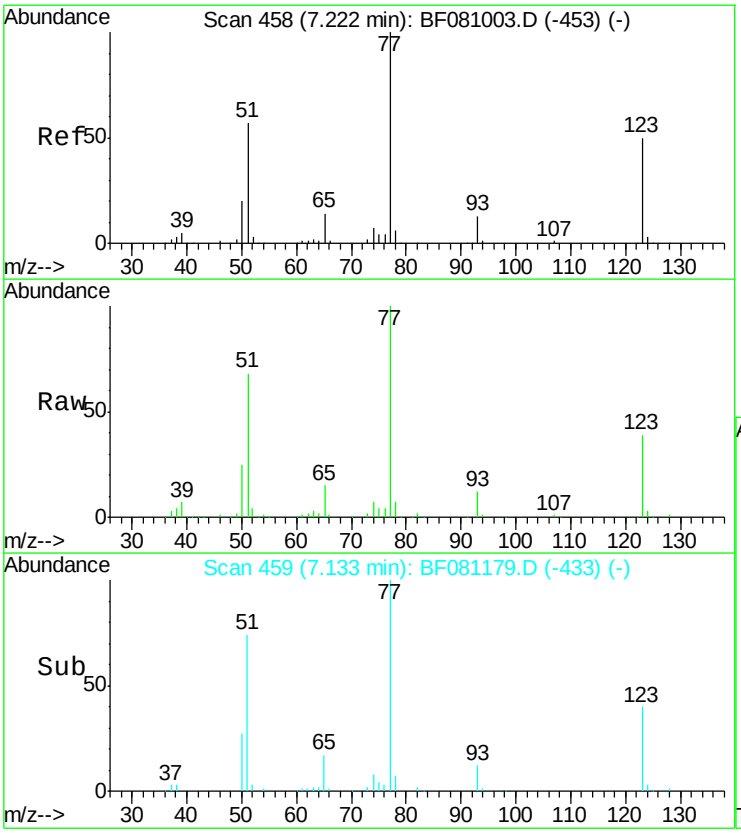
#23
Nitrobenzene-d5
Concen: 85.80 ng
RT: 7.12 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 82 Resp: 501974

Ion	Ratio	Lower	Upper
82	100		
128	43.2	28.6	42.8#
54	57.6	55.1	82.7

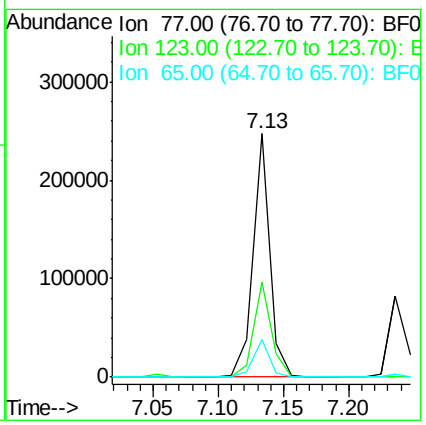


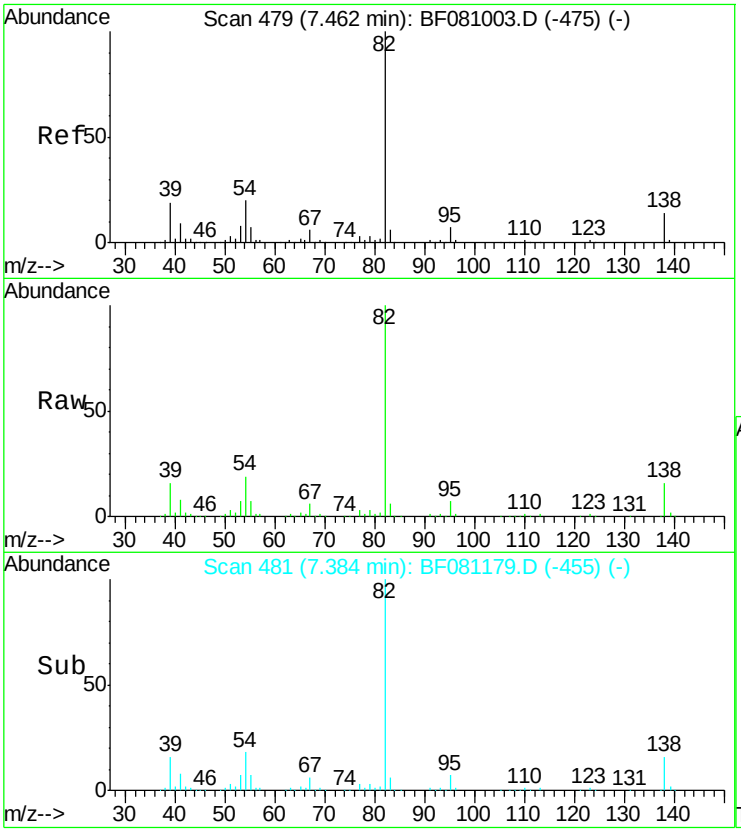


#24
Nitrobenzene
Concen: 36.22 ng
RT: 7.13 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion: 77 Resp: 221569

Ion	Ratio	Lower	Upper
77	100		
123	39.1	32.9	49.3
65	15.3	12.5	18.7



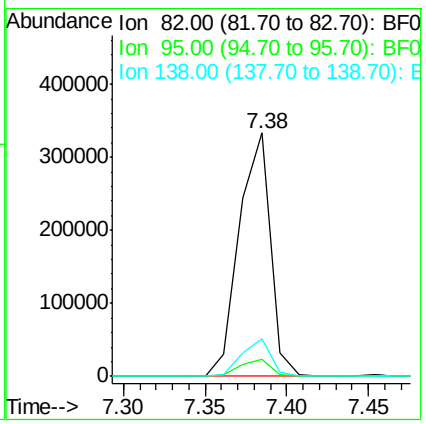


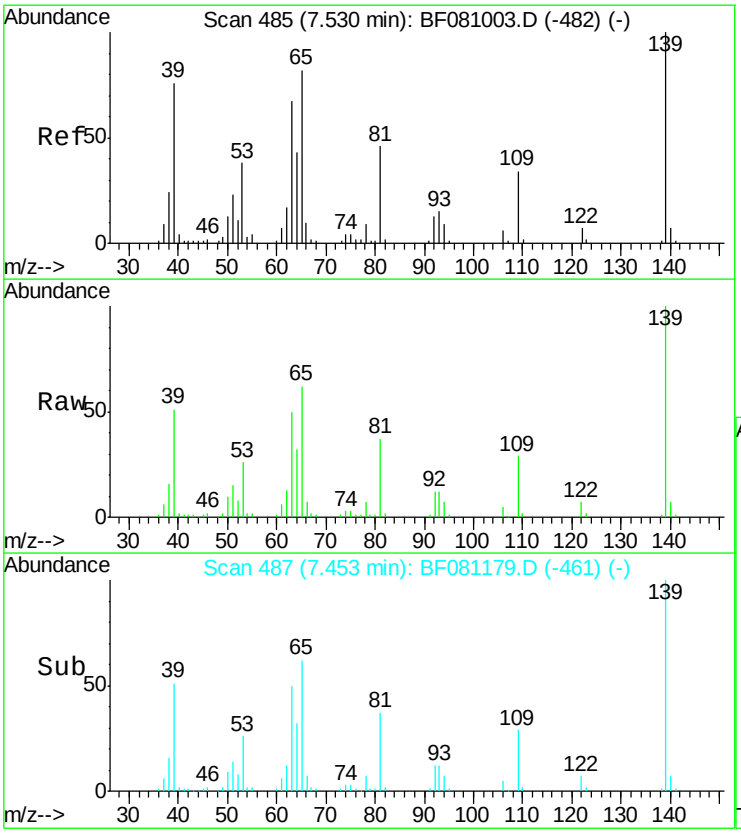
#25
Isophorone
Concen: 40.37 ng
RT: 7.38 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 82 Resp: 440428

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	15.7	10.5	15.7

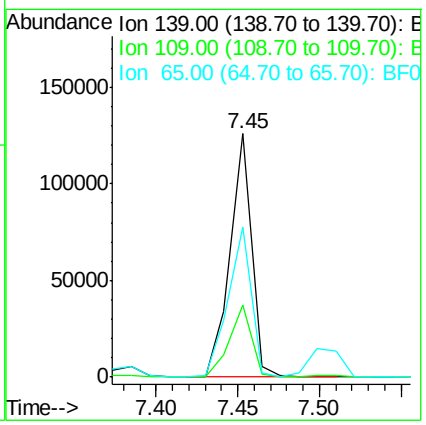


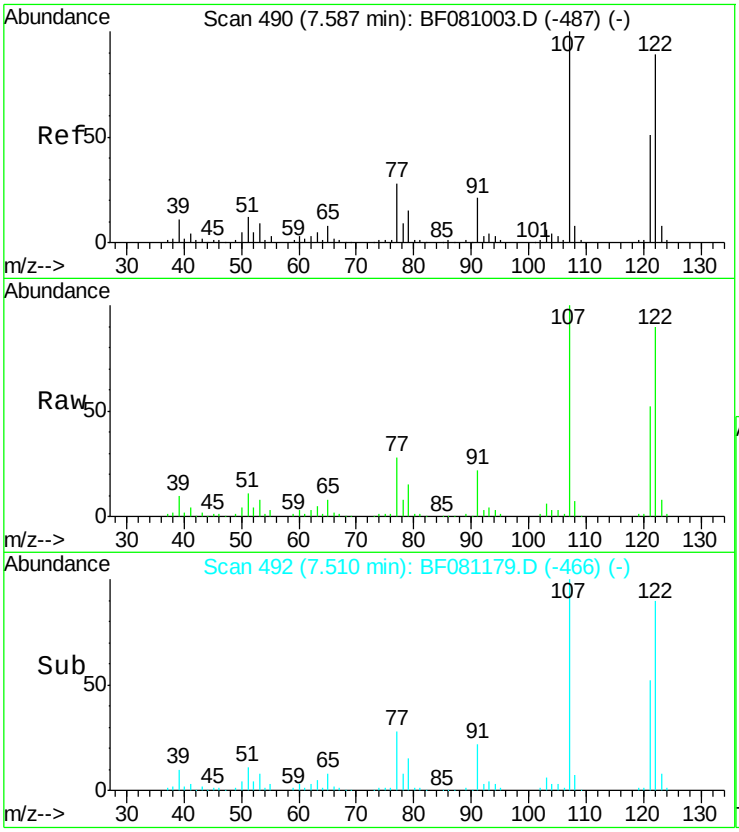


#26
2-Nitrophenol
Concen: 45.07 ng
RT: 7.45 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:139 Resp: 114662

Ion	Ratio	Lower	Upper
139	100		
109	29.4	32.1	48.1#
65	61.7	69.9	104.9#



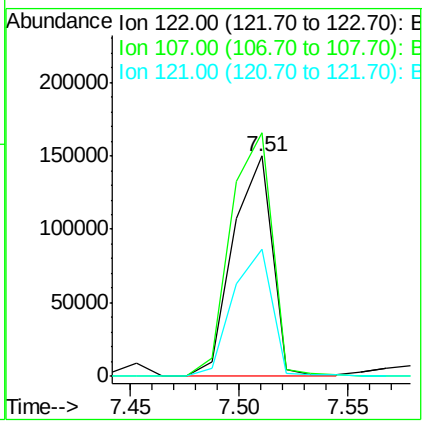


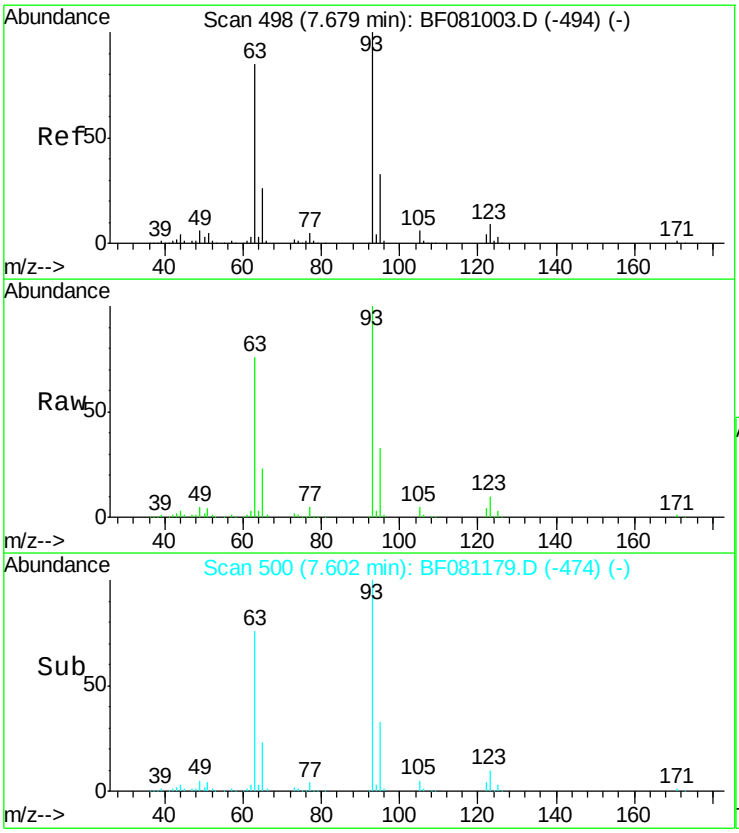
#27
2,4-Dimethylphenol
Concen: 41.67 ng
RT: 7.51 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:122 Resp: 187540

Ion	Ratio	Lower	Upper
122	100		
107	110.6	103.8	155.6
121	57.8	47.0	70.4

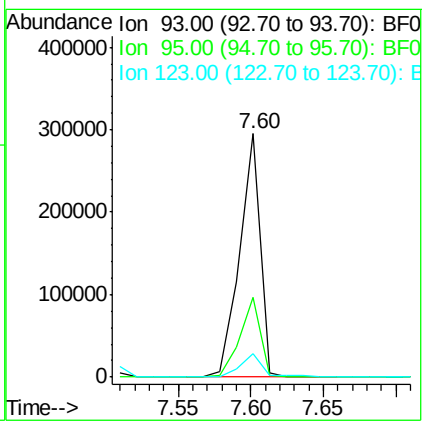


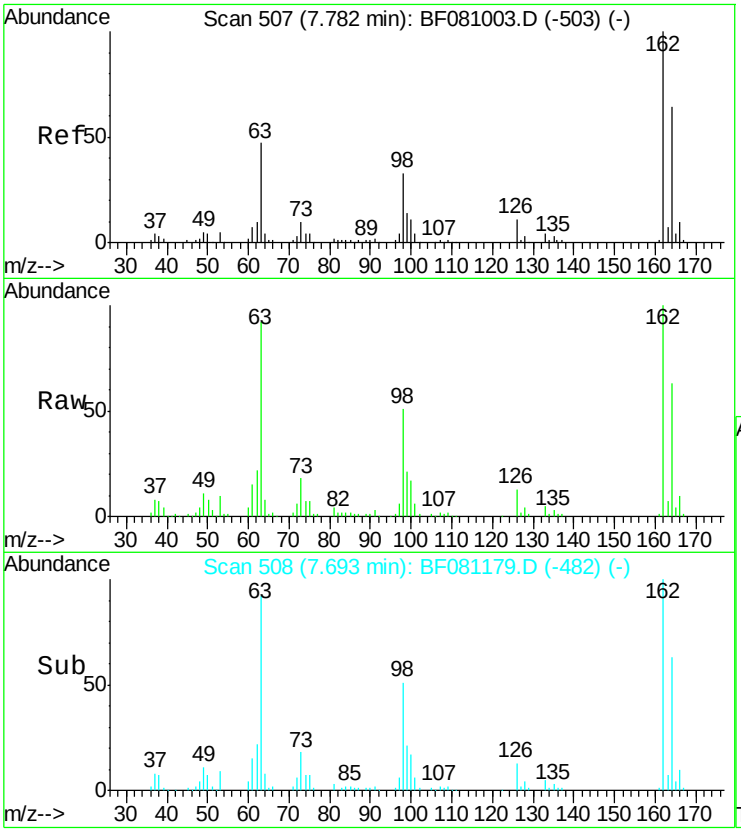


#28
bis(2-Chloroethoxy)methane
Concen: 45.06 ng
RT: 7.60 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion: 93 Resp: 290447

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.8
123	9.9	7.4	11.0



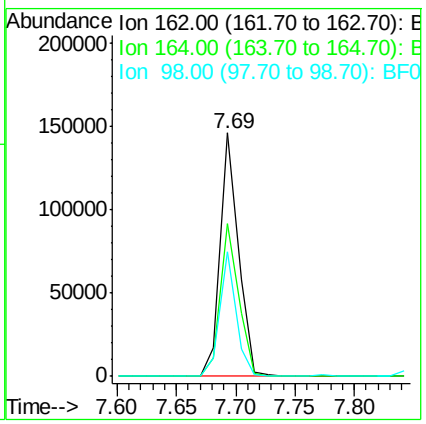


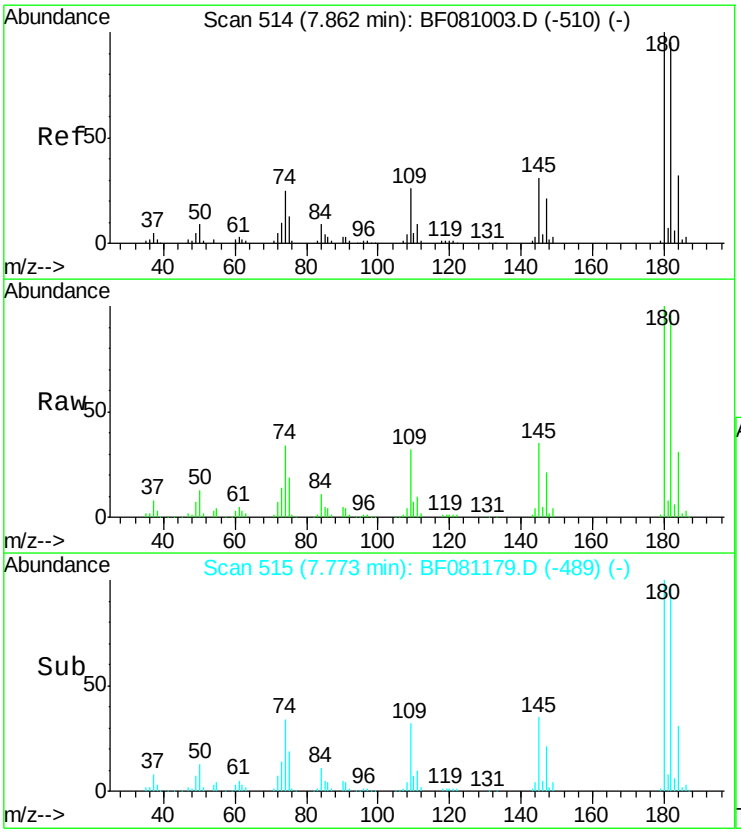
#29
2,4-Dichlorophenol
Concen: 40.91 ng
RT: 7.69 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:162 Resp: 154985

Ion	Ratio	Lower	Upper
162	100		
164	62.8	43.2	83.2
98	51.1	12.3	52.3

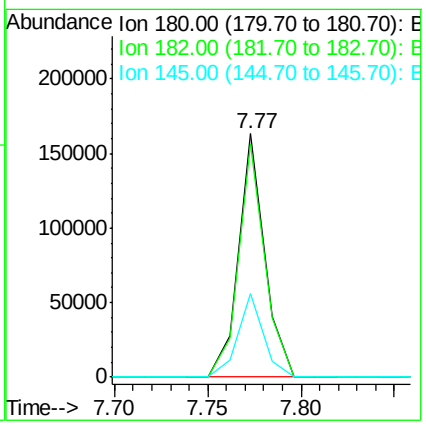


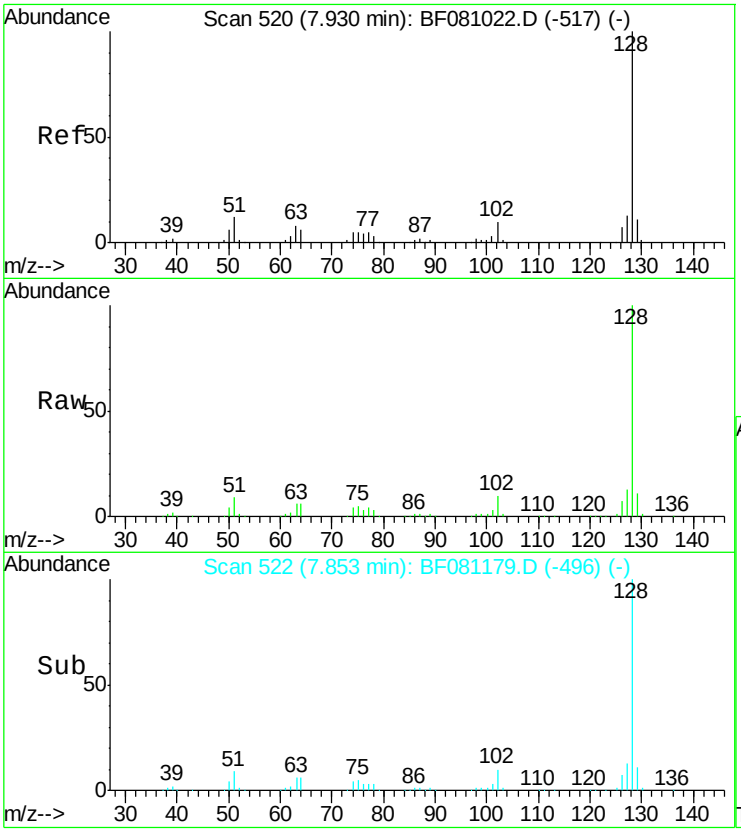


#30
1,2,4-Trichlorobenzene
Concen: 37.75 ng
RT: 7.77 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:180 Resp: 158980

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.4	114.6
145	34.6	25.4	38.2



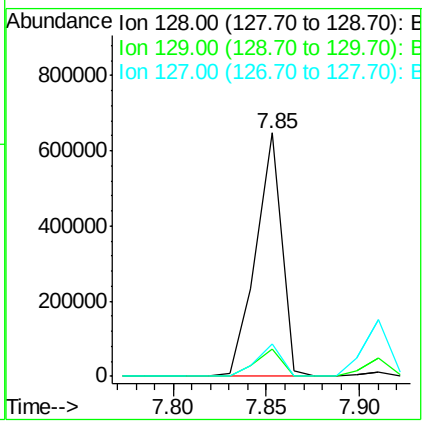


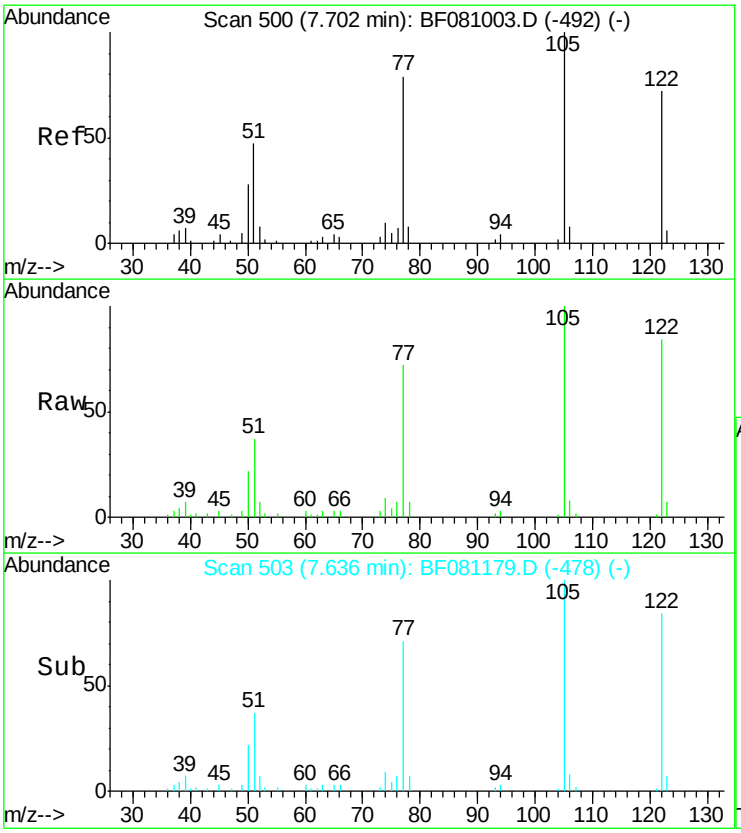
#31
Naphthalene
Concen: 41.67 ng
RT: 7.85 min Scan# 522
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:128 Resp: 620724

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.4	12.6
127	13.3	10.6	16.0

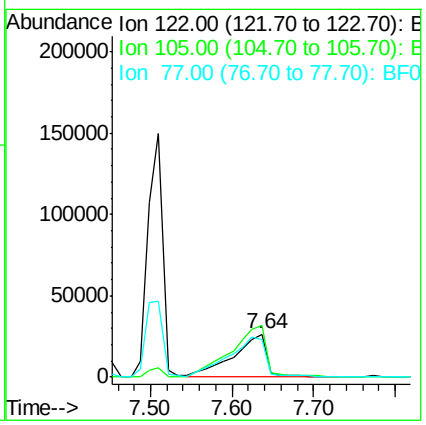


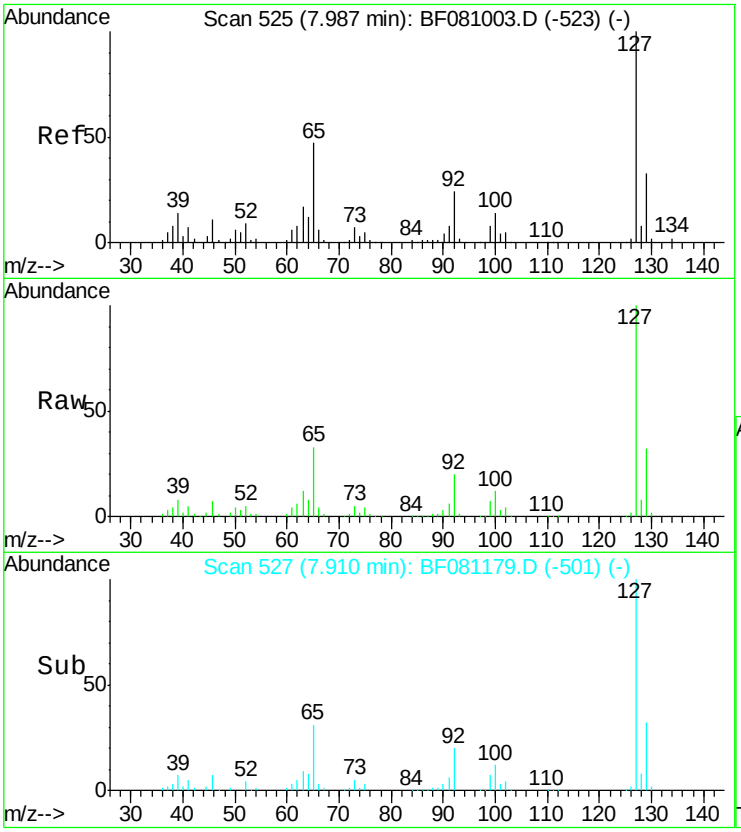


#32
Benzoic acid
Concen: 30.36 ng
RT: 7.64 min Scan# 503
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:122 Resp: 76853

Ion	Ratio	Lower	Upper
122	100		
105	118.6	113.8	153.8
77	85.6	93.8	133.8#



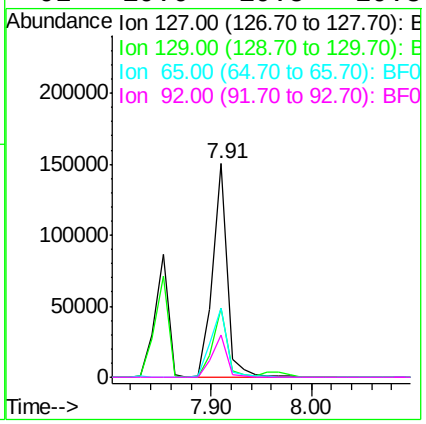


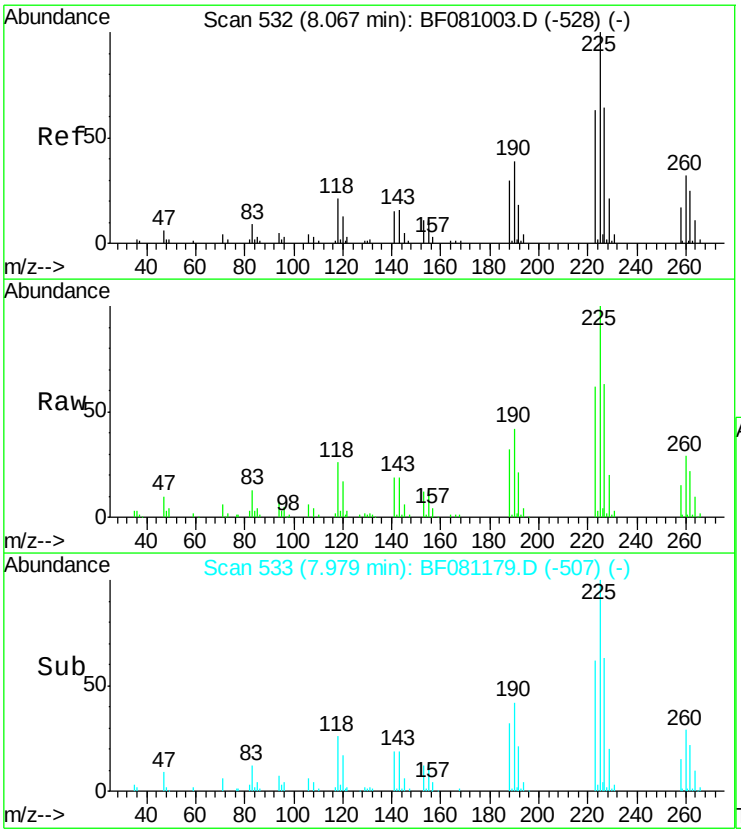
#33
4-Chloroaniline
Concen: 24.27 ng
RT: 7.91 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:127 Resp: 152530

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.2	37.8
65	32.5	37.8	56.6#
92	19.6	19.5	29.3

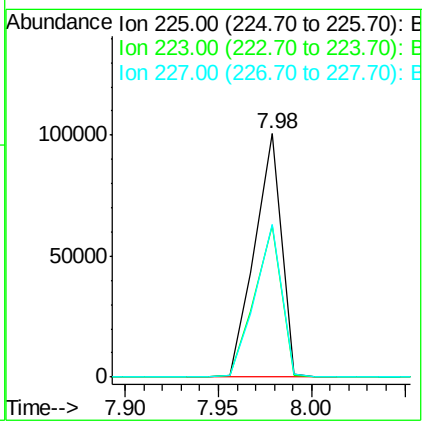


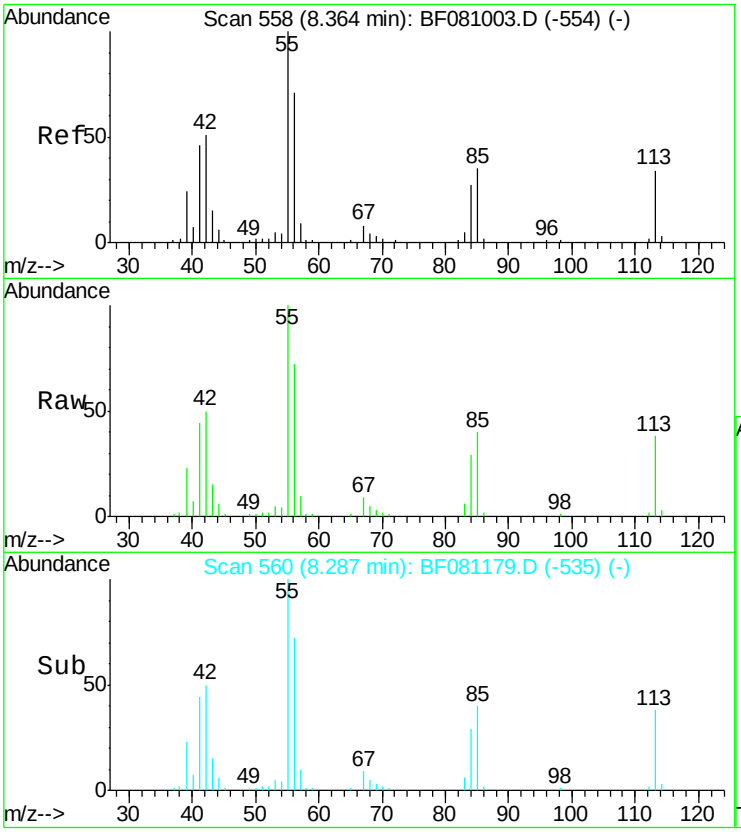


#34
Hexachlorobutadiene
Concen: 42.05 ng
RT: 7.98 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:225 Resp: 100130

Ion	Ratio	Lower	Upper
225	100		
223	62.1	52.6	79.0
227	62.7	51.1	76.7



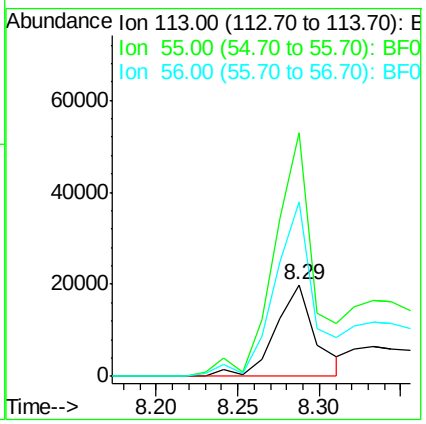


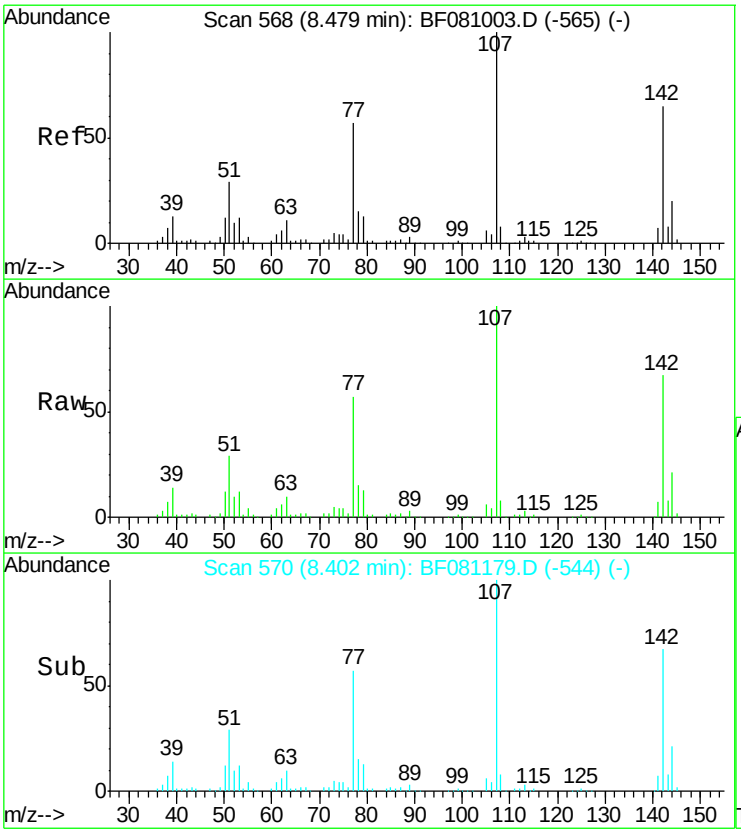
#35
Caprolactam
Concen: 25.30 ng
RT: 8.29 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:113 Resp: 33504

Ion	Ratio	Lower	Upper
113	100		
55	266.5	280.4	320.4#
56	190.5	205.9	245.9#

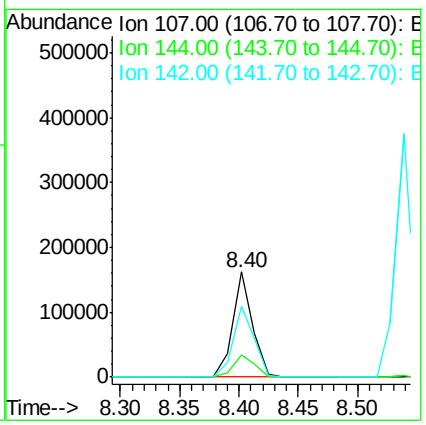


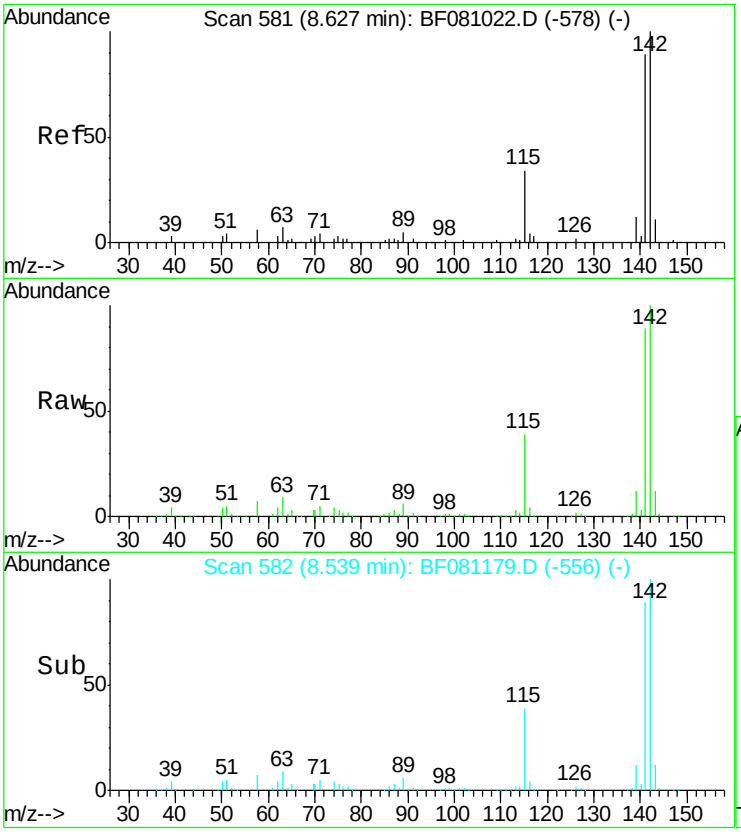


#36
4-Chloro-3-methylphenol
Concen: 41.45 ng
RT: 8.40 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:107 Resp: 187176

Ion	Ratio	Lower	Upper
107	100		
144	21.0	17.2	25.8
142	66.9	54.9	82.3



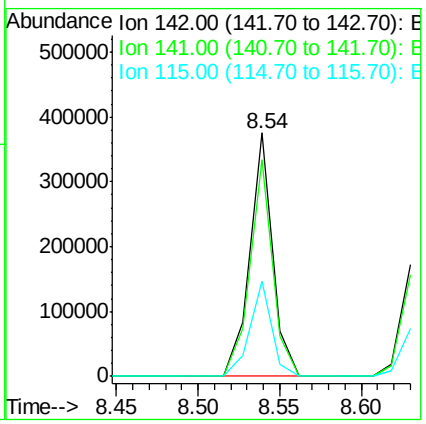


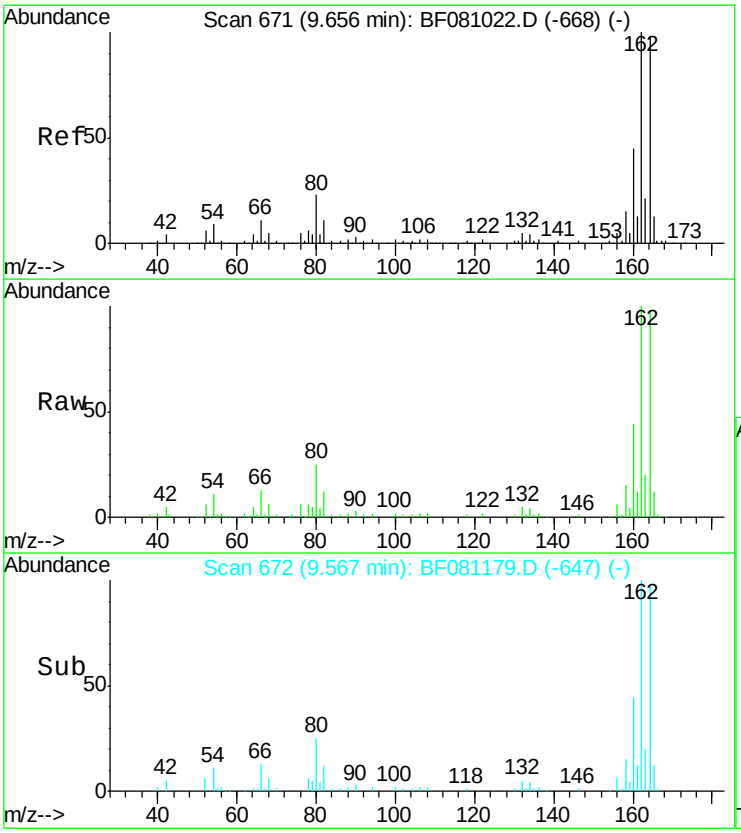
#37
2-Methylnaphthalene
Concen: 38.71 ng
RT: 8.54 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:142 Resp: 364268

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.4	107.2
115	39.1	33.4	50.0

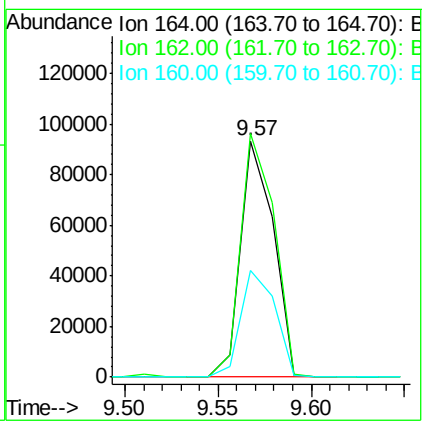


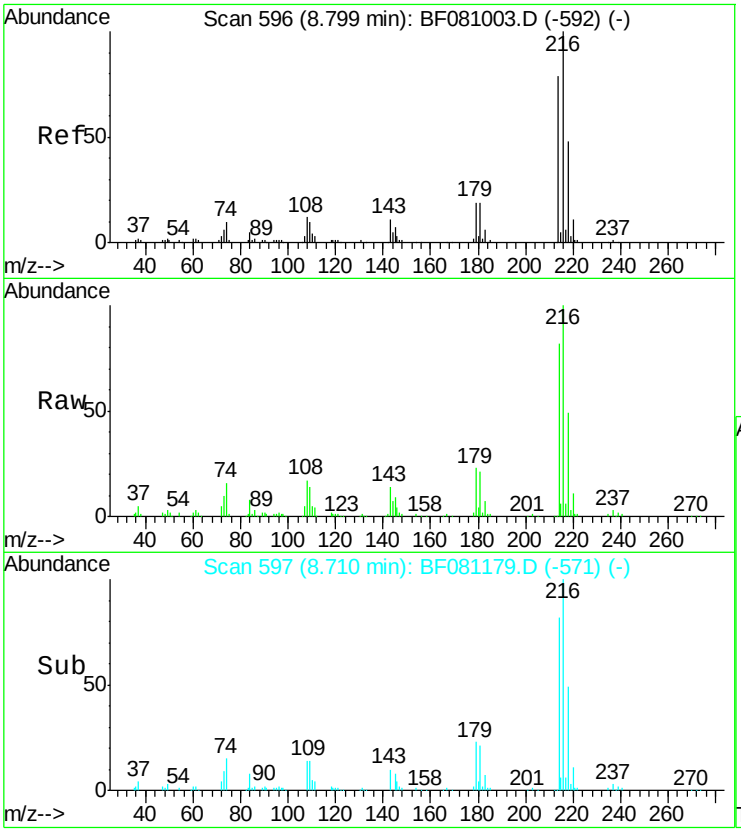


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.57 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:164 Resp: 114050

Ion	Ratio	Lower	Upper
164	100		
162	102.9	83.8	125.8
160	45.0	39.8	59.8



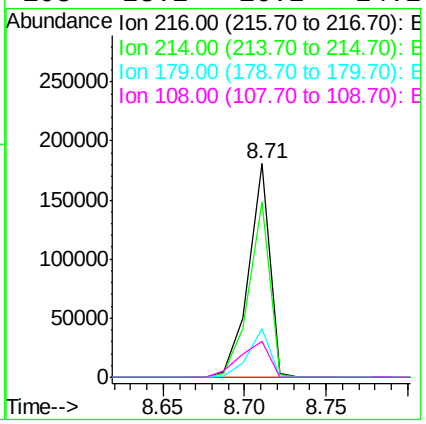


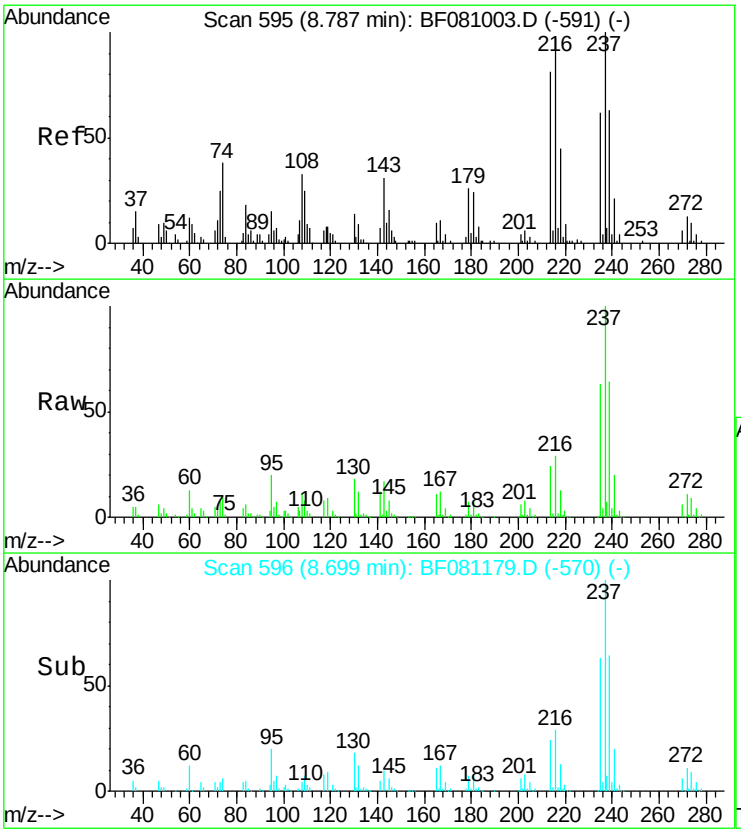
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.69 ng
RT: 8.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:216 Resp: 164437

Ion	Ratio	Lower	Upper
216	100		
214	81.4	63.8	95.8
179	23.0	17.8	26.8
108	23.2	16.2	24.2

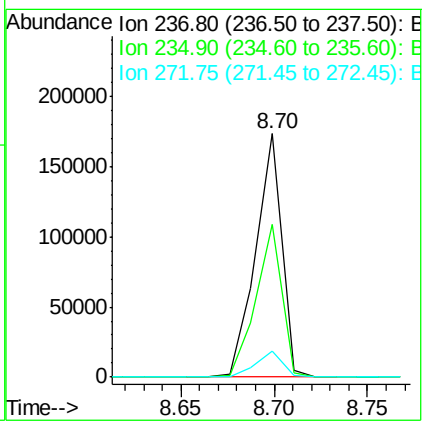


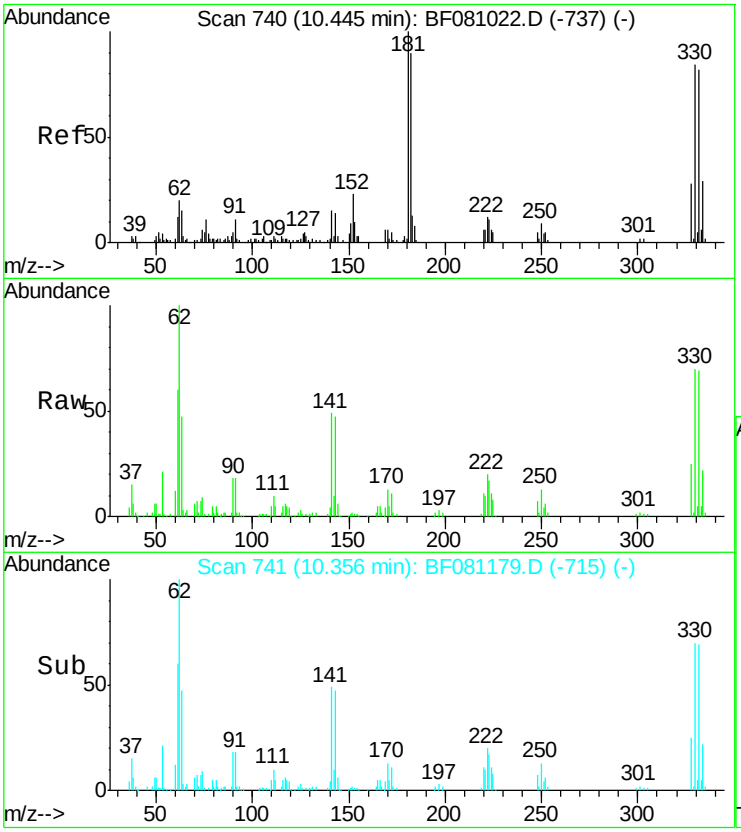


#40
Hexachlorocyclopentadiene
Concen: 87.81 ng
RT: 8.70 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:237 Resp: 167242

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.6	83.6
272	10.9	0.0	32.2



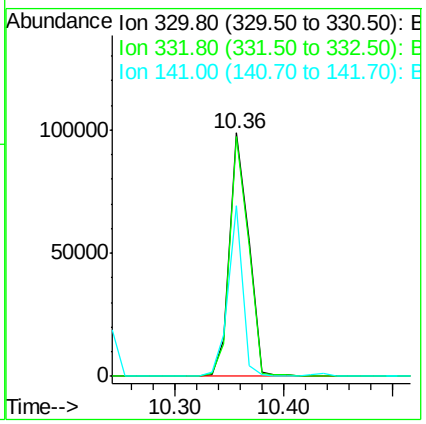


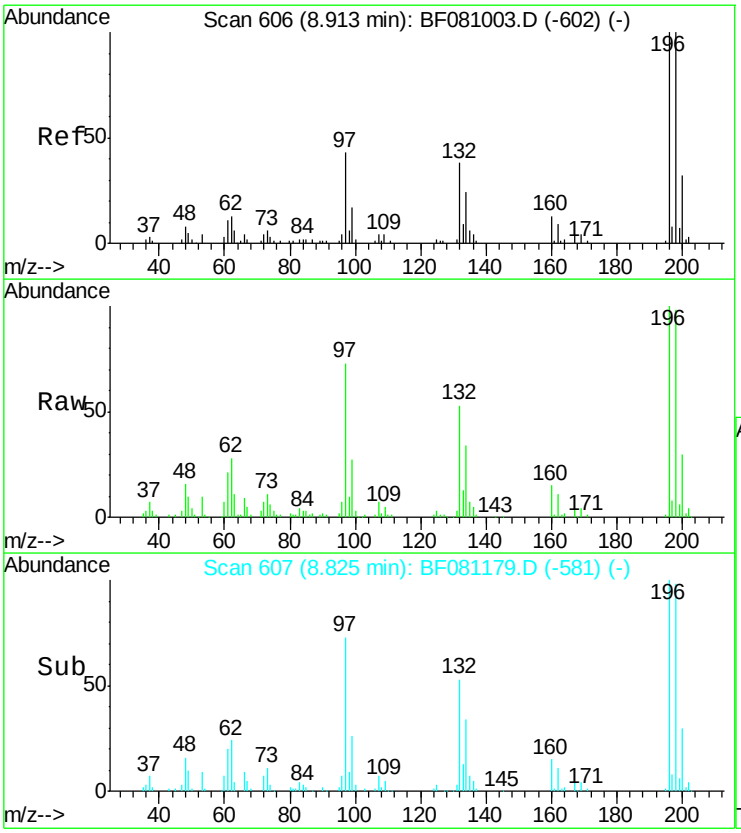
#41
2,4,6-Tribromophenol
Concen: 119.99 ng
RT: 10.36 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:330 Resp: 118629

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.3	115.9
141	53.8	44.9	67.3

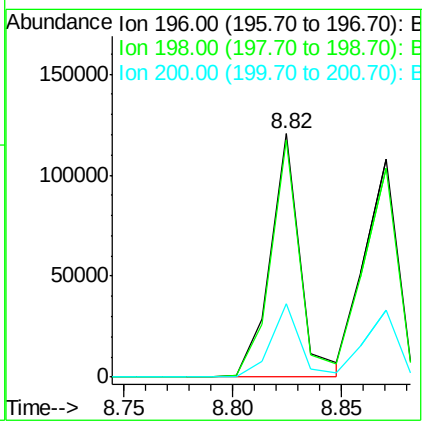


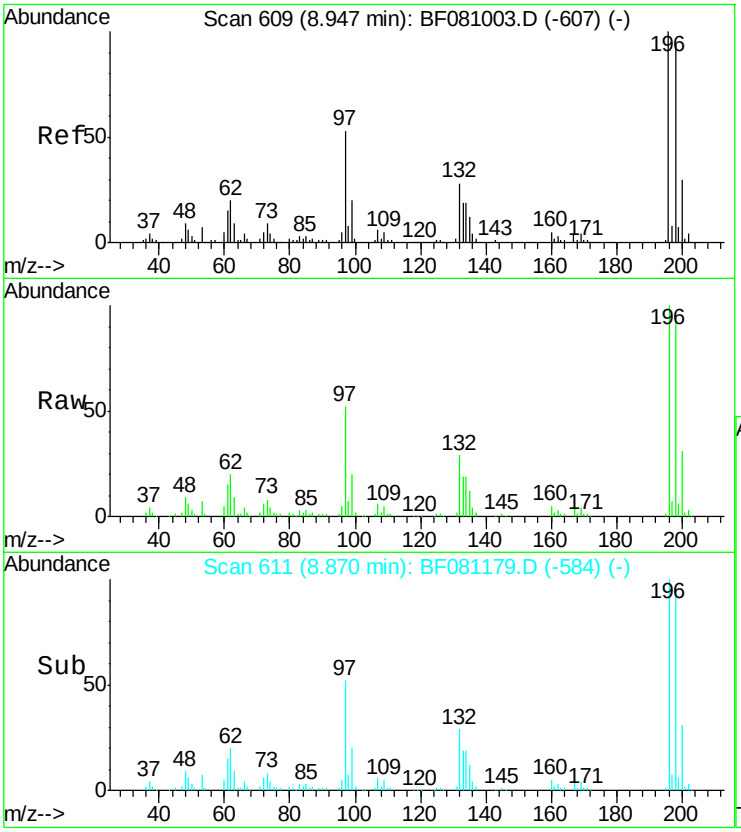


#42
2,4,6-Trichlorophenol
Concen: 44.53 ng
RT: 8.82 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:196 Resp: 115751

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.6	111.8
200	30.2	22.7	34.1



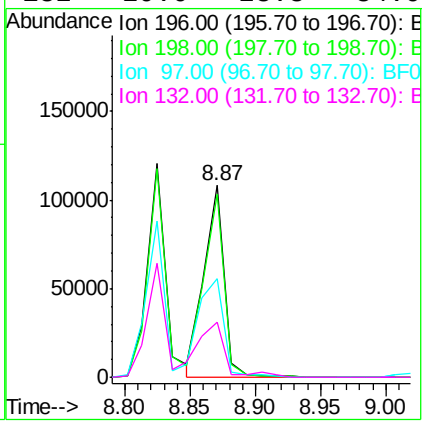


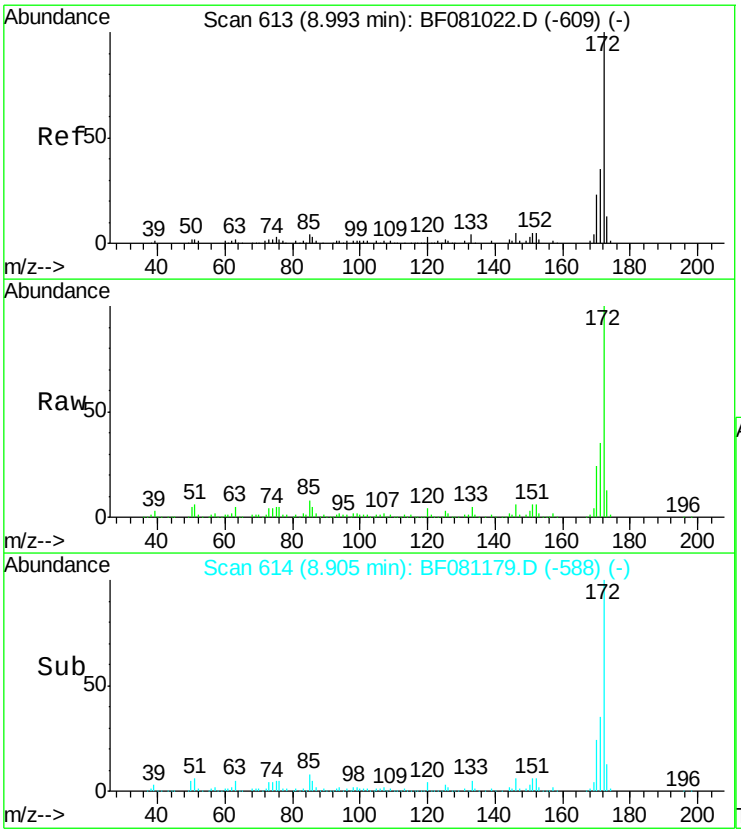
#43
2,4,5-Trichlorophenol
Concen: 45.13 ng
RT: 8.87 min Scan# 611
Delta R.T. 0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:196 Resp: 117256

Ion	Ratio	Lower	Upper
196	100		
198	95.7	78.3	117.5
97	51.5	42.7	64.1
132	29.0	23.3	34.9

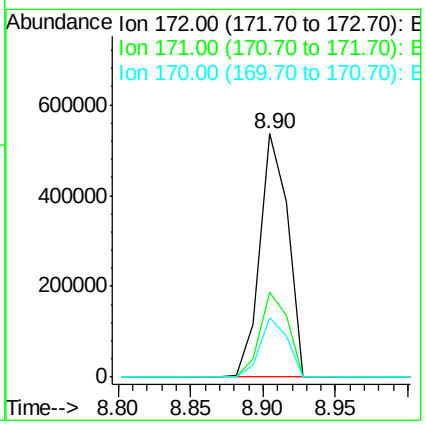


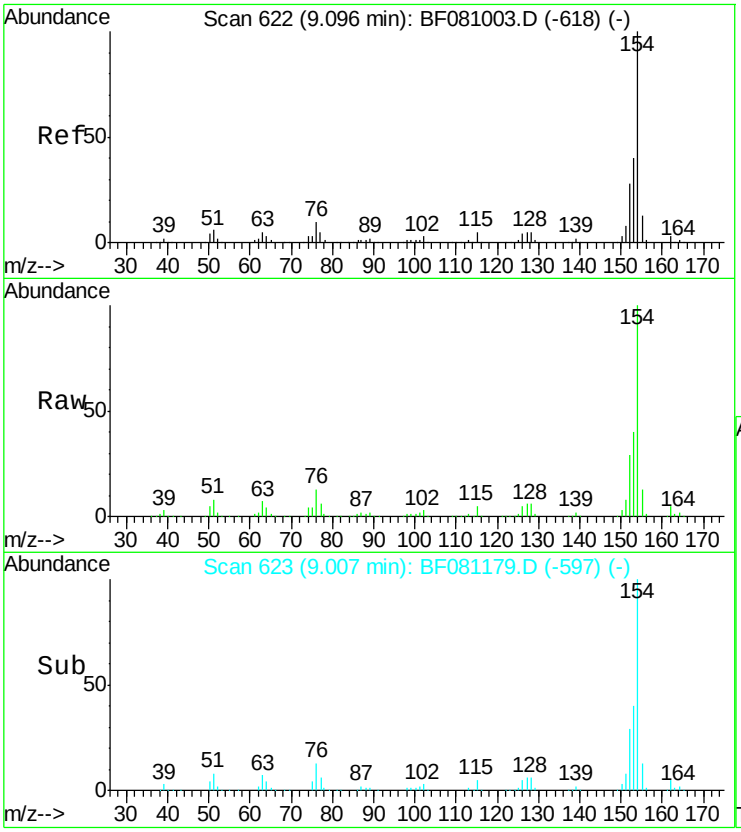


#44
2-Fluorobiphenyl
Concen: 82.28 ng
RT: 8.90 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:172 Resp: 716193

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.9	43.3
170	24.2	19.4	29.2



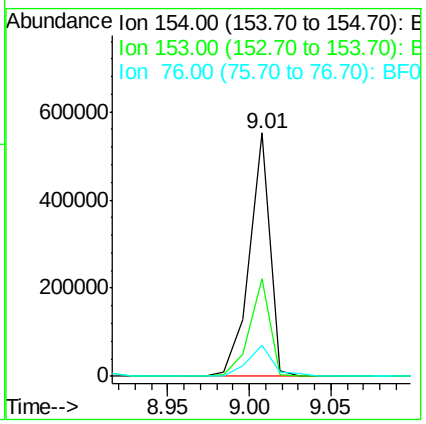


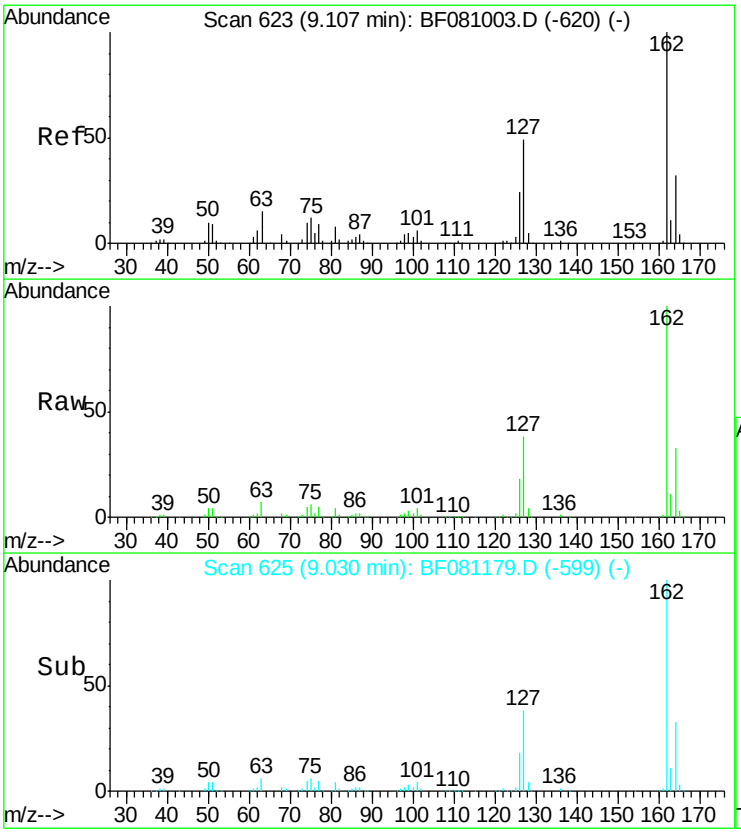
#45
1,1'-Biphenyl
Concen: 47.97 ng
RT: 9.01 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:154 Resp: 481892

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.5	59.5
76	12.8	0.0	29.3

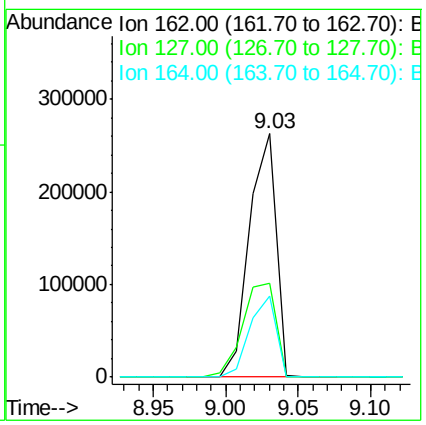


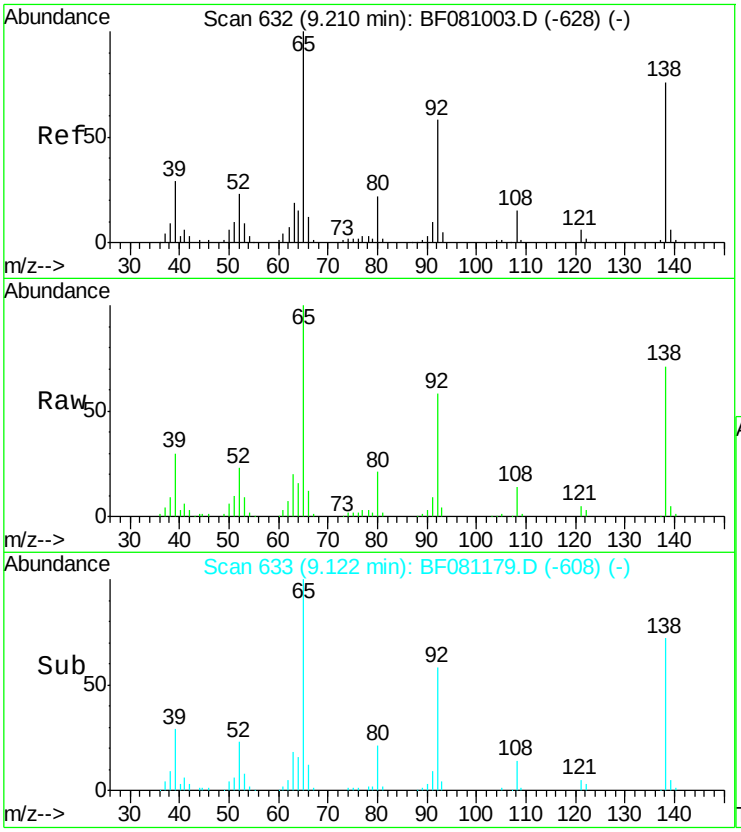


#46
2-Chloronaphthalene
Concen: 41.76 ng
RT: 9.03 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:162 Resp: 337030

Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.3	46.9
164	33.4	26.3	39.5



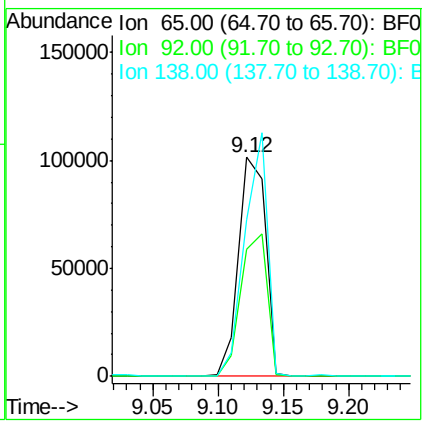


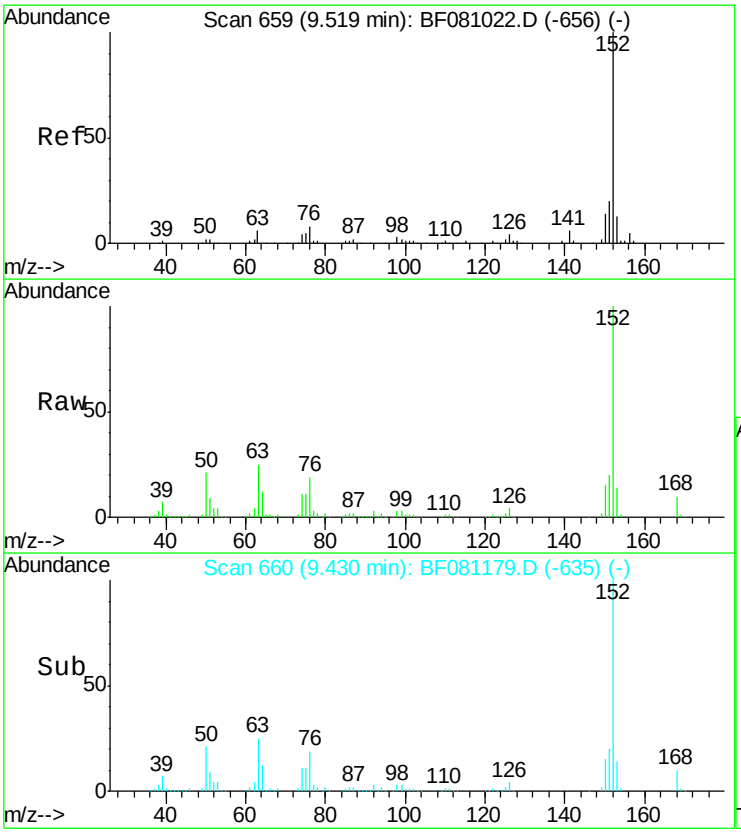
#47
2-Nitroaniline
Concen: 44.43 ng
RT: 9.12 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion: 65 Resp: 146746

Ion	Ratio	Lower	Upper
65	100		
92	58.3	45.6	68.4
138	71.4	57.9	86.9

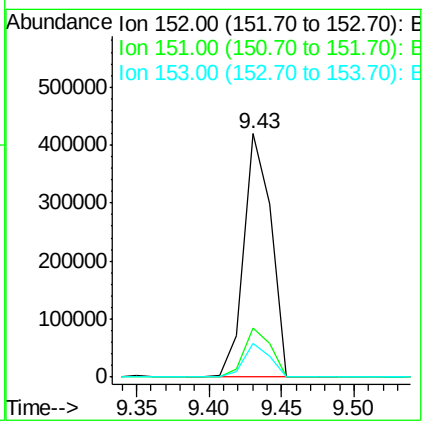


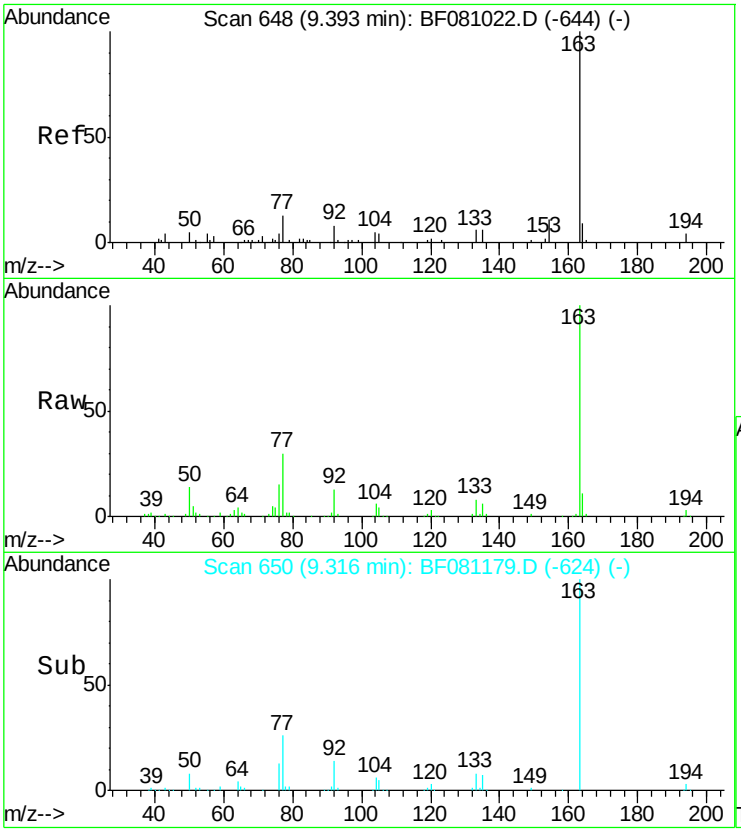


#48
Acenaphthylene
Concen: 37.72 ng
RT: 9.43 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:152 Resp: 544578

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.1	24.1
153	13.9	9.8	14.6



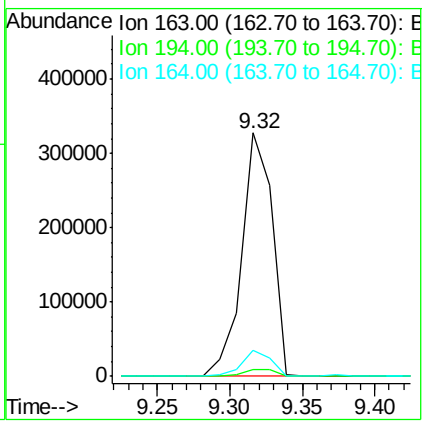


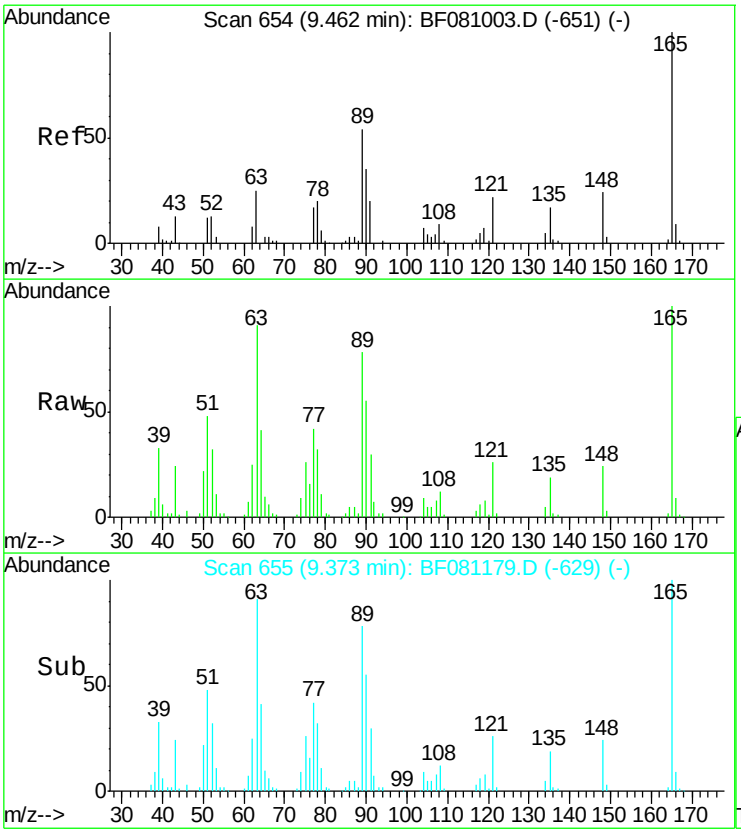
#49
Dimethylphthalate
Concen: 50.85 ng
RT: 9.32 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:163 Resp: 477635

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.5	3.7
164	10.7	8.1	12.1

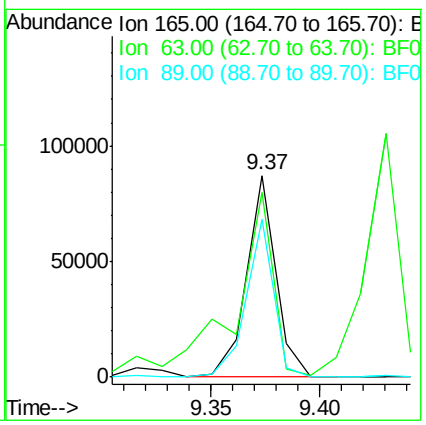


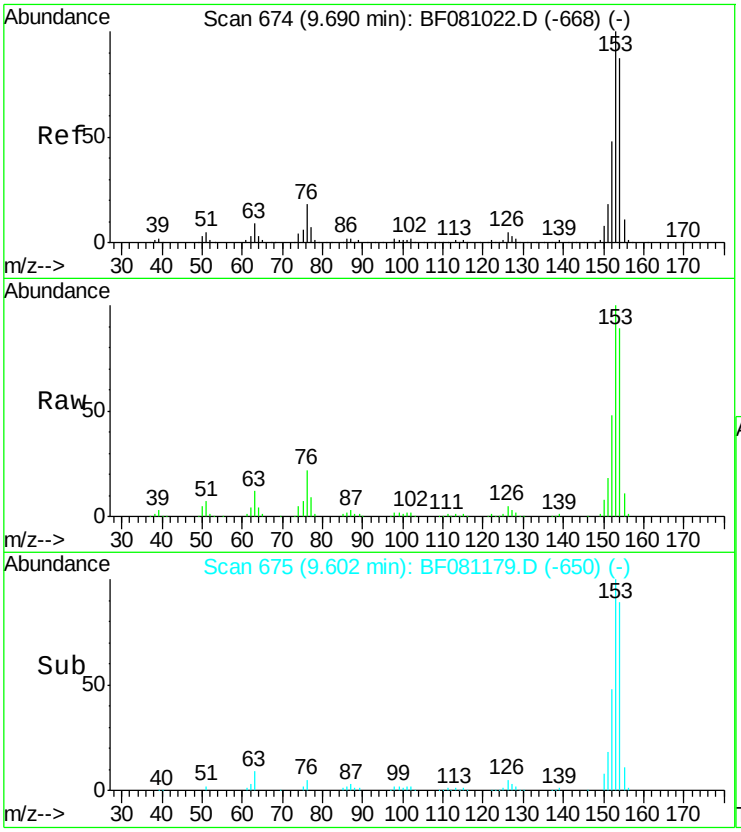


#50
2,6-Dinitrotoluene
Concen: 40.37 ng
RT: 9.37 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:165 Resp: 81411

Ion	Ratio	Lower	Upper
165	100		
63	91.5	49.5	74.3#
89	78.5	47.6	71.4#



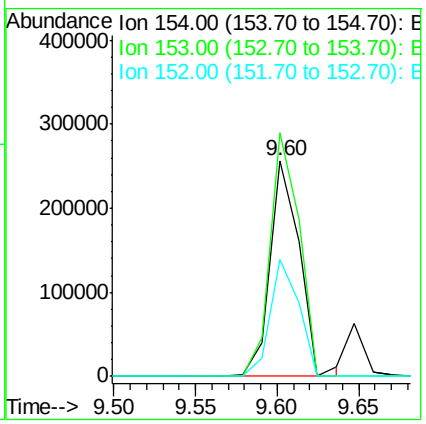


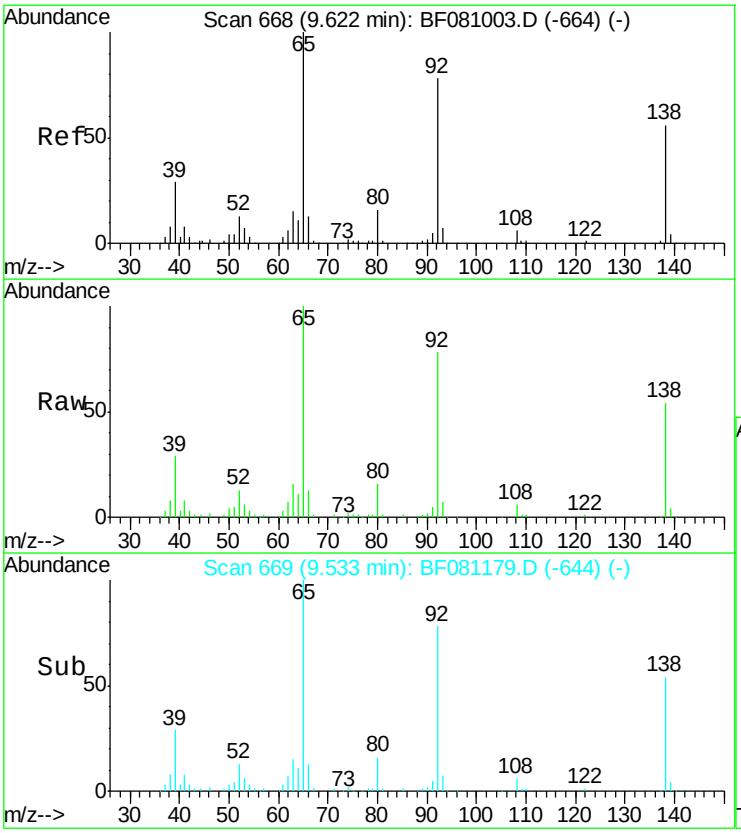
#51
Acenaphthene
Concen: 37.29 ng
RT: 9.60 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:154 Resp: 322301

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.4	137.2
152	54.4	43.7	65.5

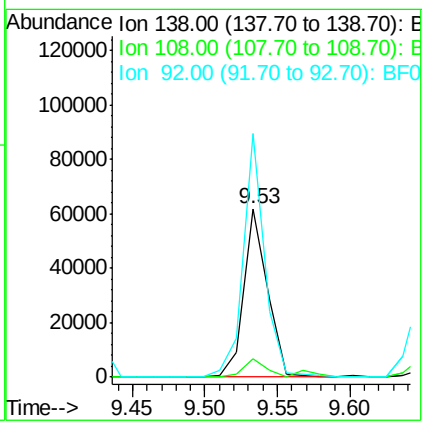


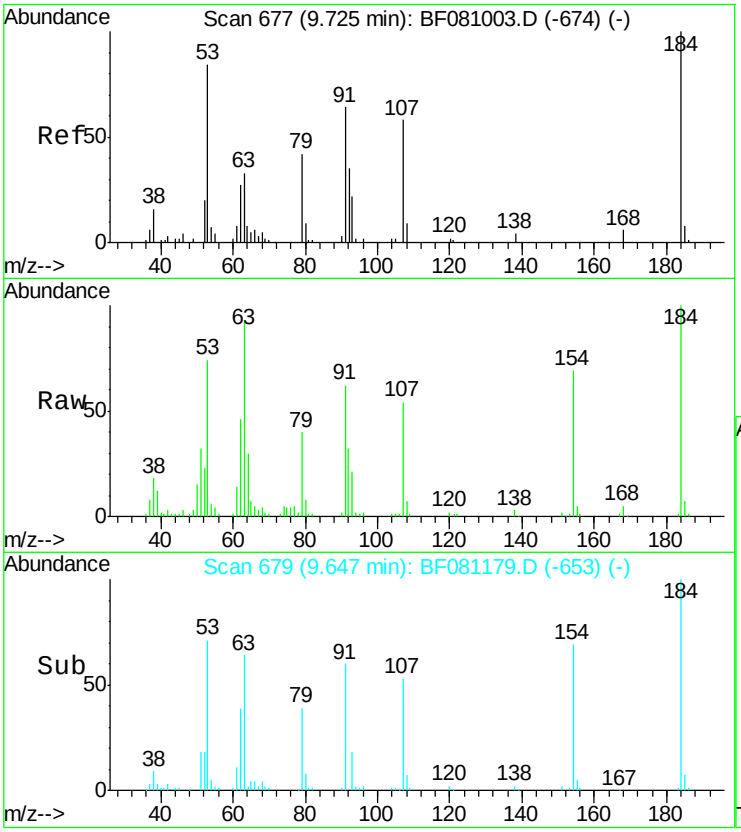


#52
3-Nitroaniline
Concen: 27.50 ng
RT: 9.53 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:138 Resp: 69395

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.2
92	144.8	113.2	169.8



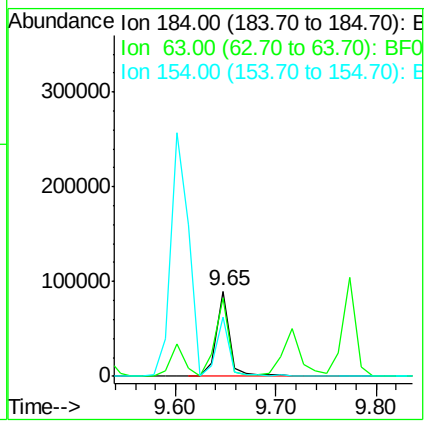


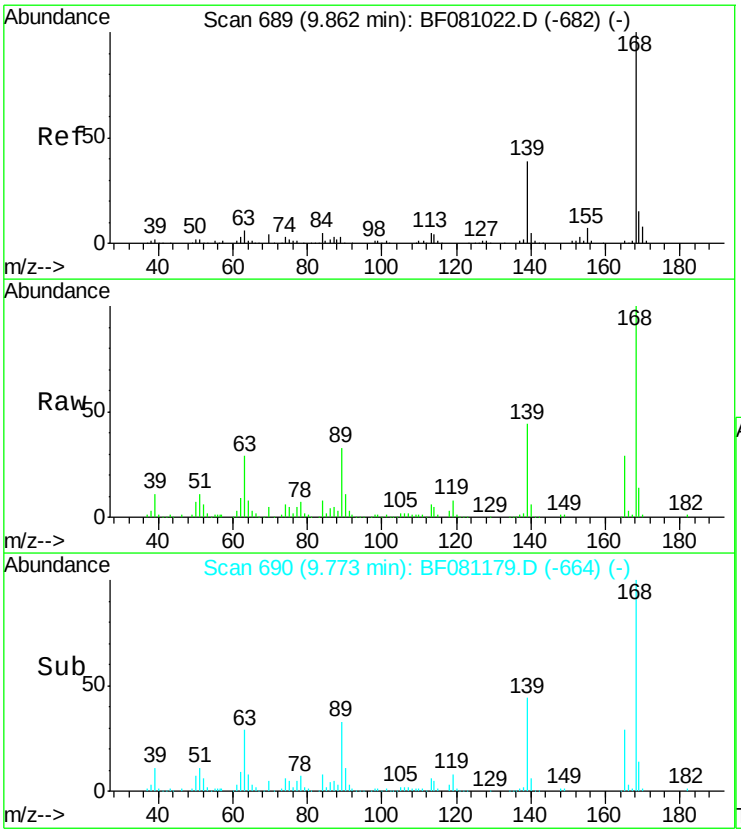
#53
2,4-Dinitrophenol
Concen: 75.02 ng
RT: 9.65 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:184 Resp: 83257

Ion	Ratio	Lower	Upper
184	100		
63	92.1	101.7	152.5#
154	69.4	67.4	101.0

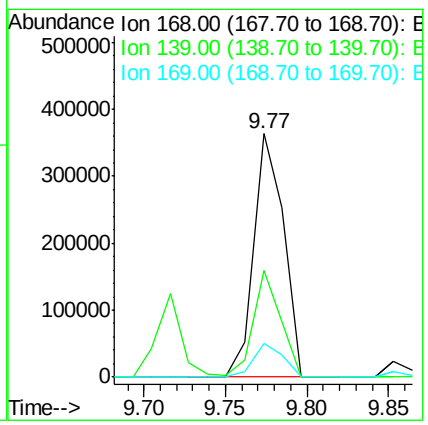


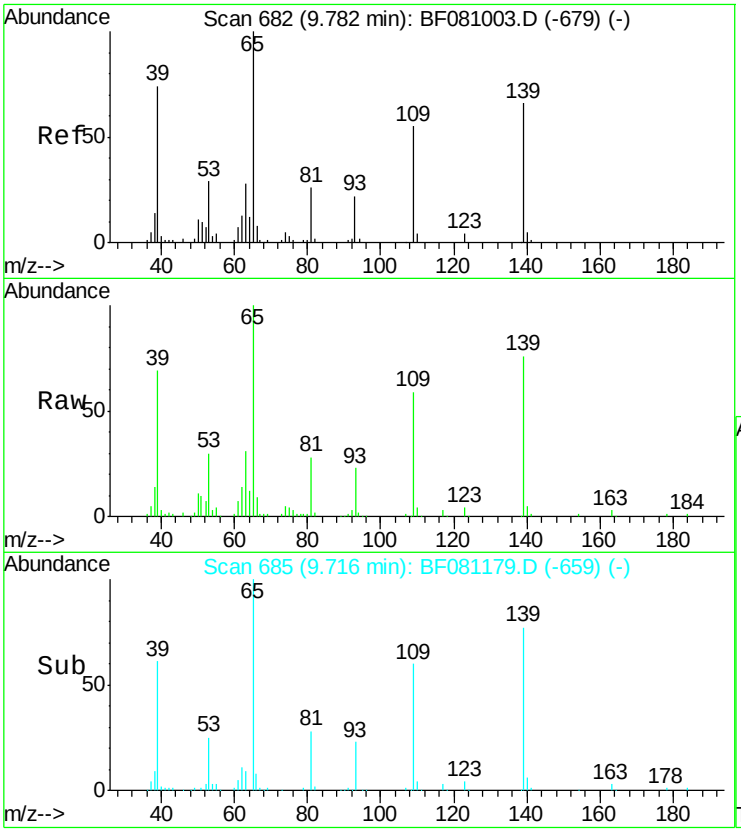


#54
Dibenzofuran
Concen: 39.82 ng
RT: 9.77 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:168 Resp: 461223

Ion	Ratio	Lower	Upper
168	100		
139	43.6	29.3	43.9
169	13.8	10.3	15.5



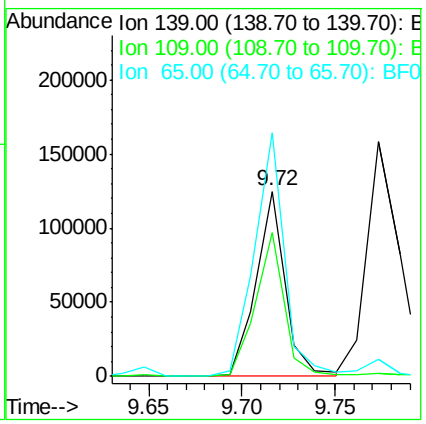


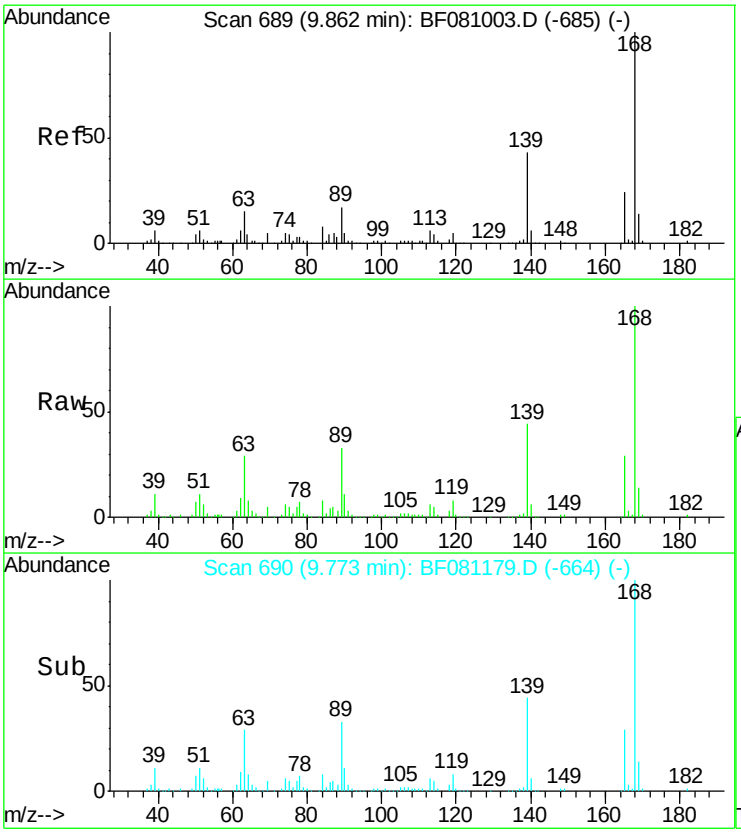
#55
4-Nitrophenol
Concen: 76.33 ng
RT: 9.72 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:139 Resp: 135290

Ion	Ratio	Lower	Upper
139	100		
109	77.7	80.0	120.0#
65	131.7	138.3	178.3#

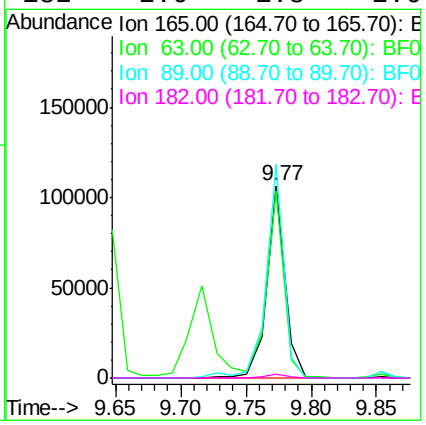


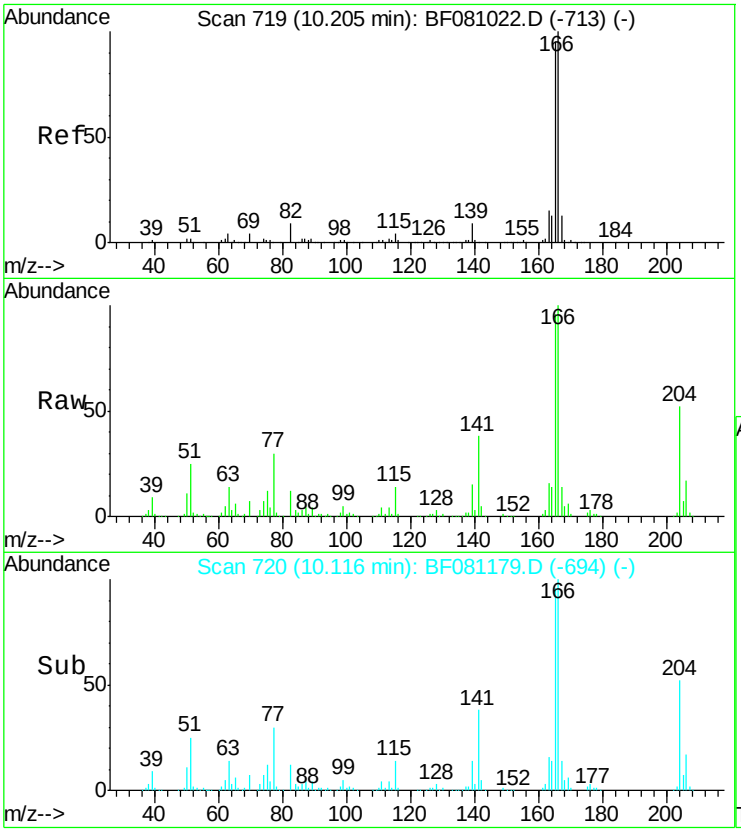


#56
2,4-Dinitrotoluene
Concen: 39.26 ng
RT: 9.77 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:165 Resp: 104925

Ion	Ratio	Lower	Upper
165	100		
63	97.3	52.2	78.4#
89	110.9	60.1	90.1#
182	2.0	1.8	2.6



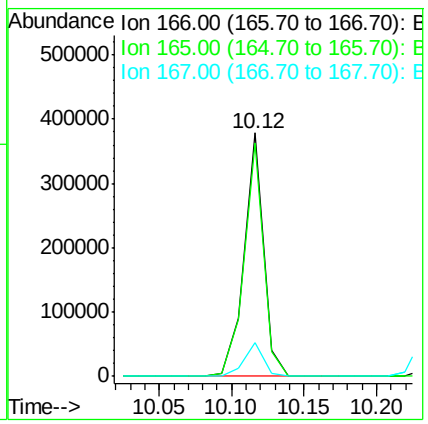


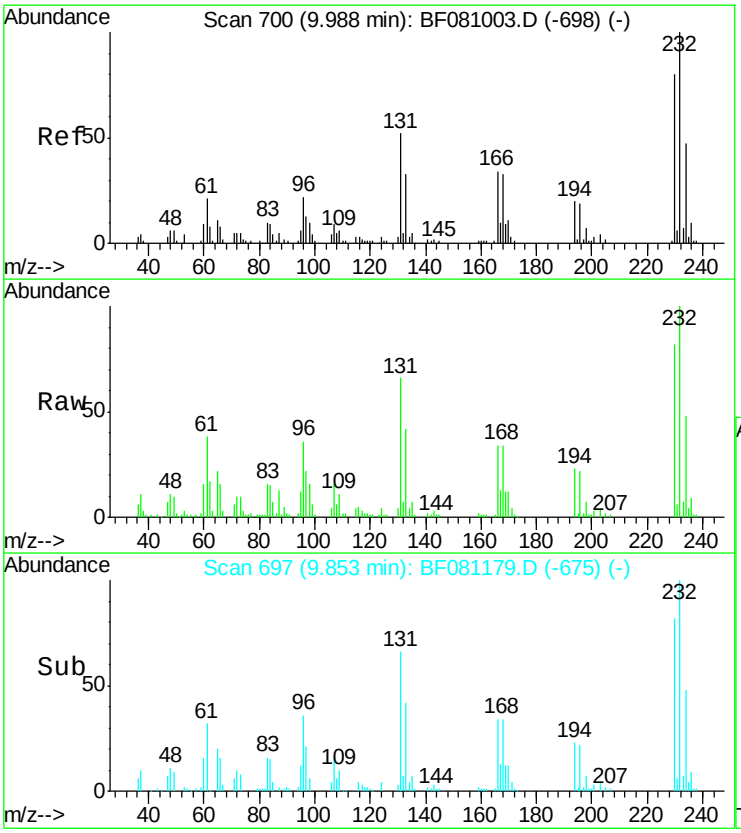
#57
Fluorene
Concen: 39.66 ng
RT: 10.12 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:166 Resp: 353359

Ion	Ratio	Lower	Upper
166	100		
165	95.9	75.8	113.8
167	13.9	11.3	16.9

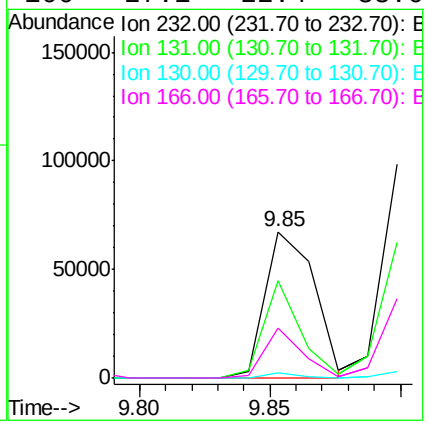


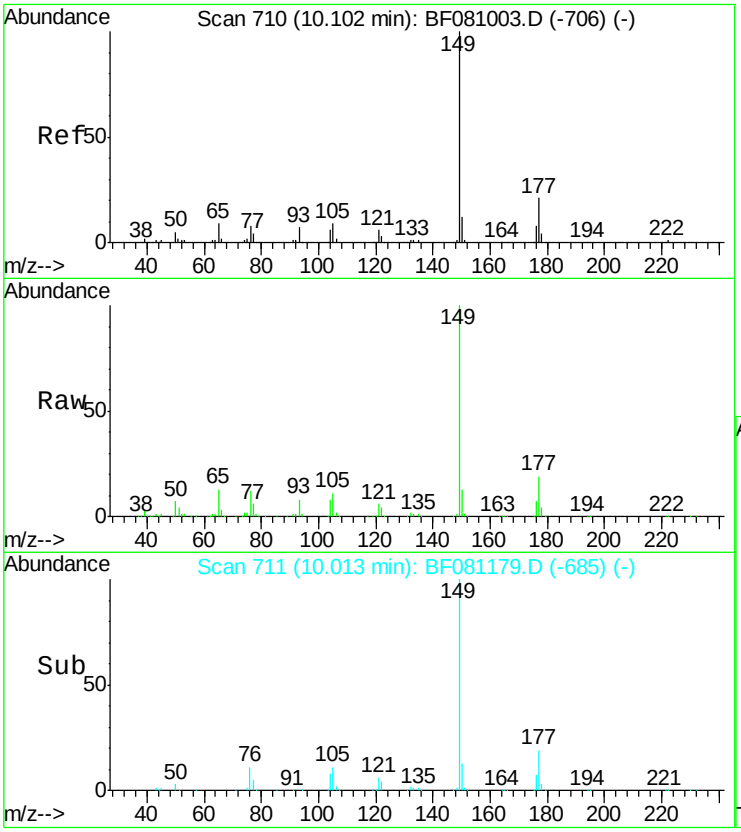


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.45 ng
RT: 9.85 min Scan# 697
Delta R.T. -0.05 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:232 Resp: 87376

Ion	Ratio	Lower	Upper
232	100		
131	49.6	42.2	63.4
130	2.5	2.1	3.1
166	27.1	22.4	33.6



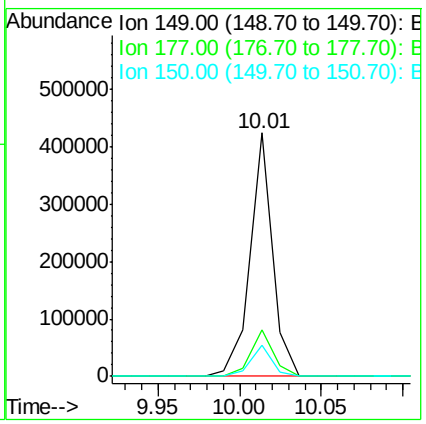


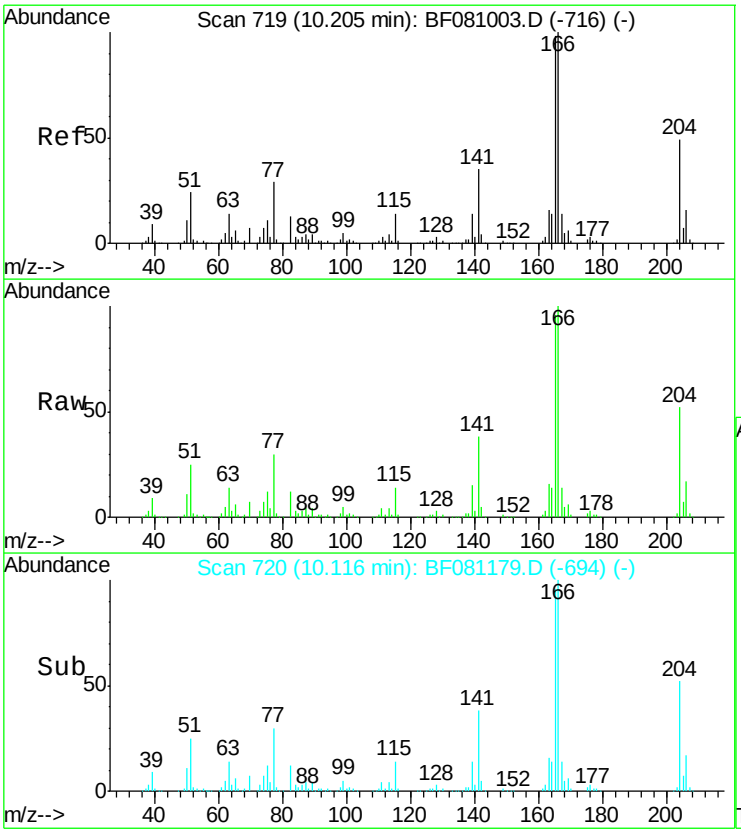
#59
Diethylphthalate
Concen: 40.89 ng
RT: 10.01 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:149 Resp: 406556

Ion	Ratio	Lower	Upper
149	100		
177	18.8	14.1	21.1
150	12.8	10.3	15.5

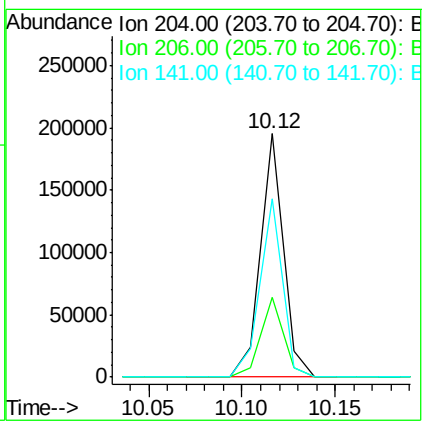


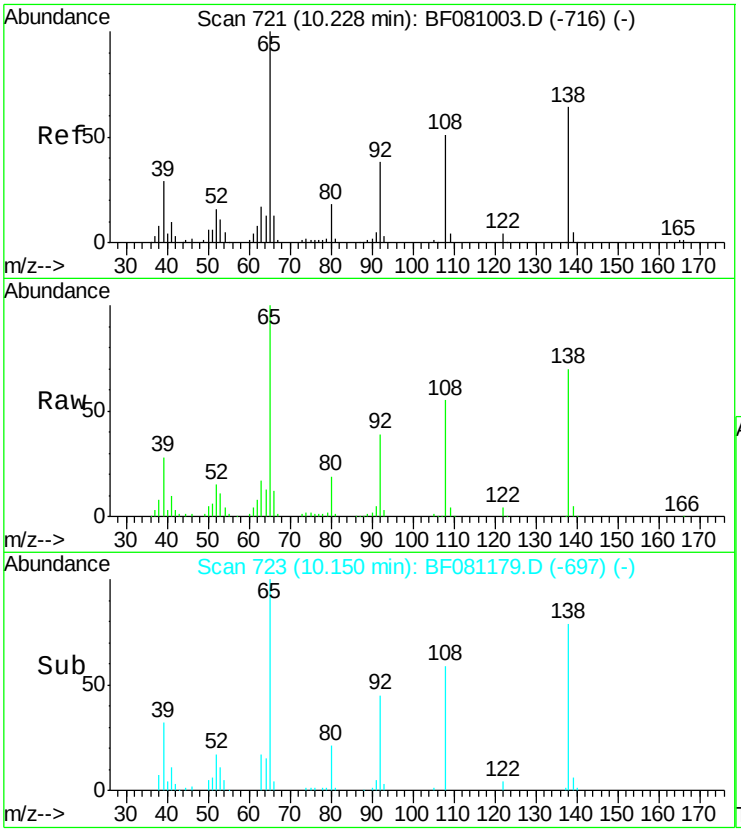


#60
4-Chlorophenyl-phenylether
Concen: 43.81 ng
RT: 10.12 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:204 Resp: 165188

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	73.0	59.6	89.4



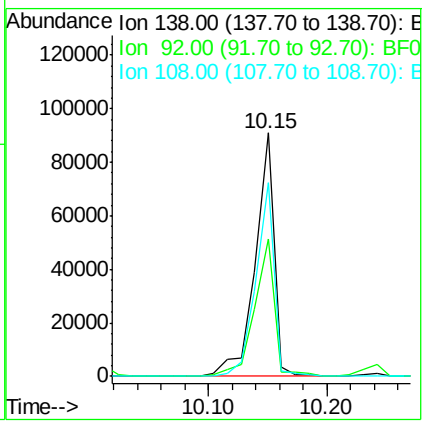


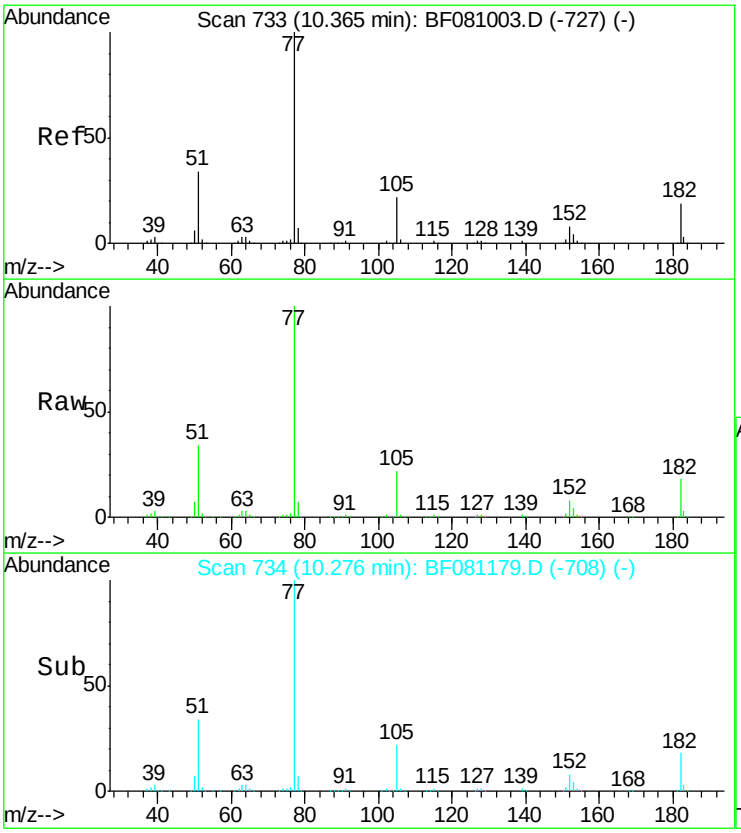
#61
4-Nitroaniline
Concen: 39.71 ng
RT: 10.15 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:138 Resp: 102428

Ion	Ratio	Lower	Upper
138	100		
92	56.6	34.7	74.7
108	79.4	68.9	108.9

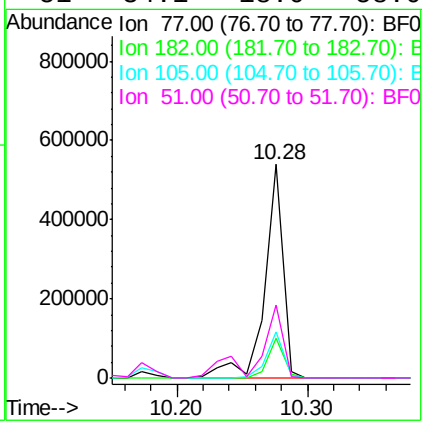


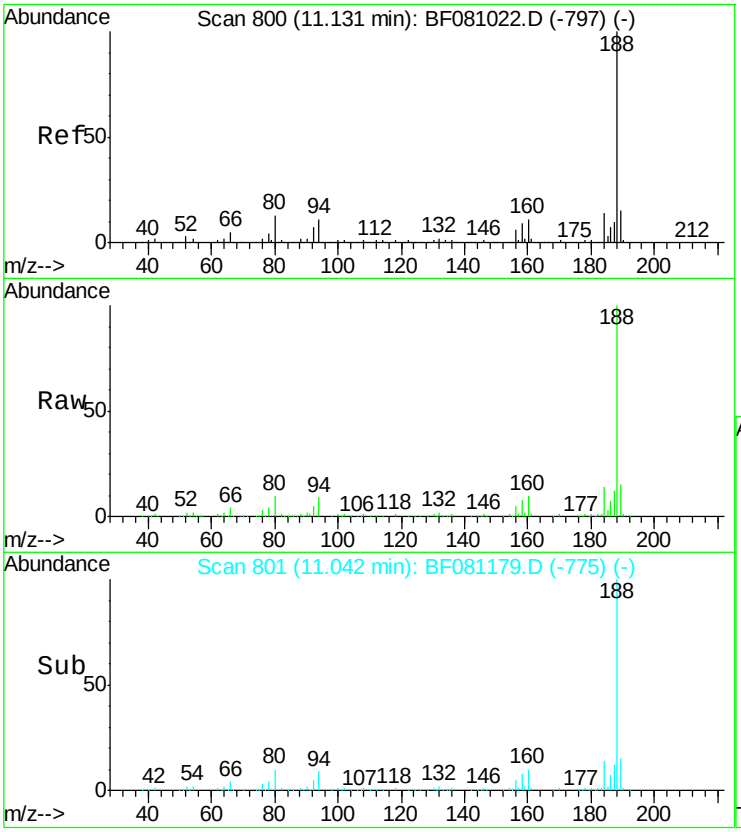


#62
Azobenzene
Concen: 46.84 ng
RT: 10.28 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion: 77 Resp: 536560

Ion	Ratio	Lower	Upper
77	100		
182	18.3	0.0	39.0
105	21.6	0.2	40.2
51	34.1	18.0	58.0



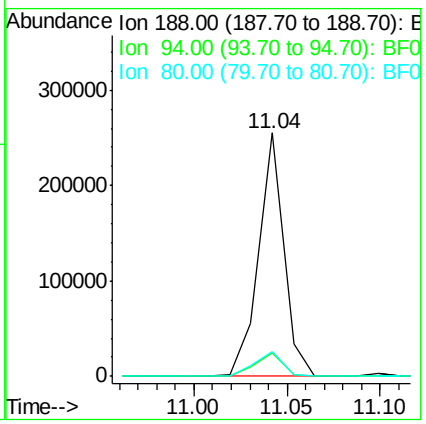


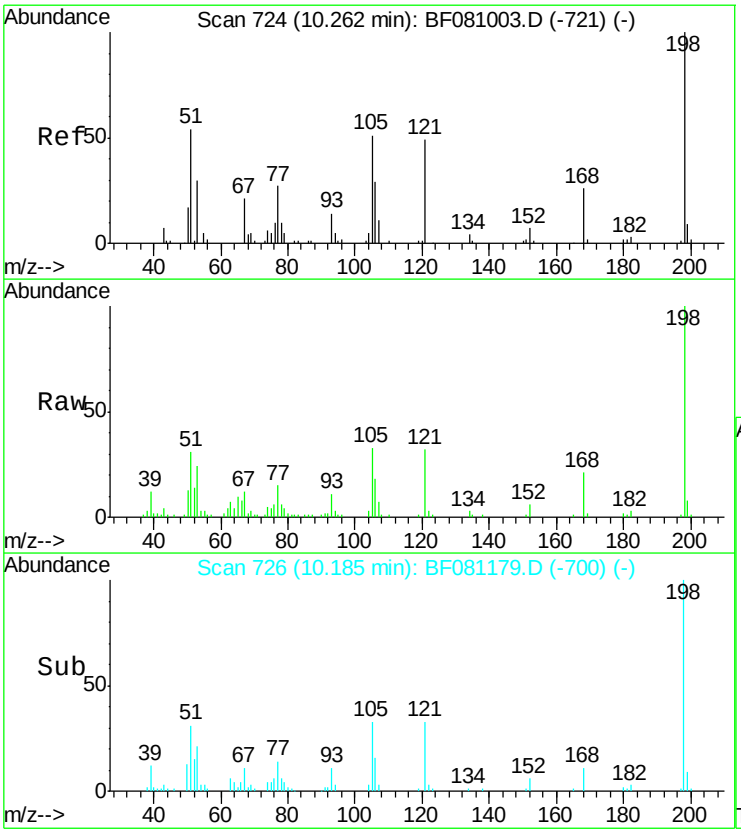
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.04 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:188 Resp: 237563

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.2
80	10.3	9.5	14.3

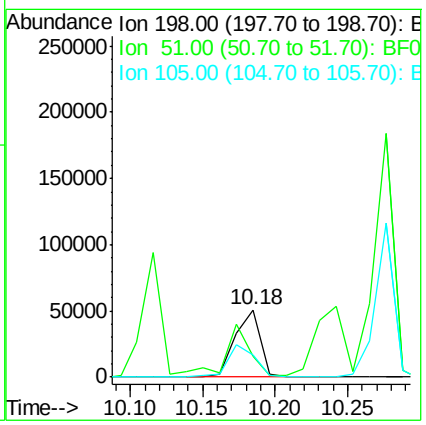


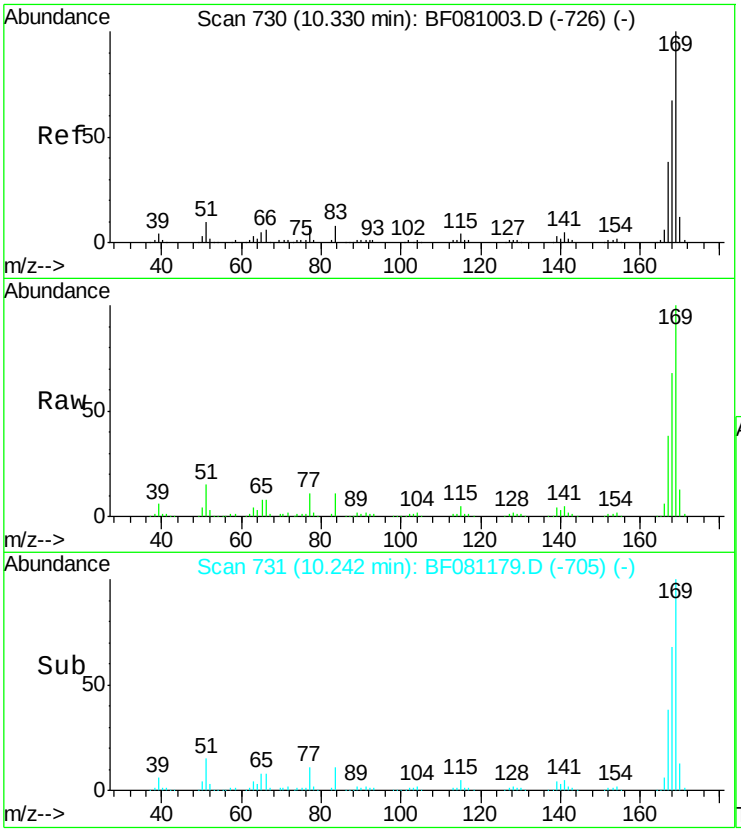


#64
4,6-Dinitro-2-methylphenol
Concen: 43.20 ng
RT: 10.18 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:198 Resp: 61283

Ion	Ratio	Lower	Upper
198	100		
51	30.9	79.7	119.7#
105	32.9	47.0	87.0#



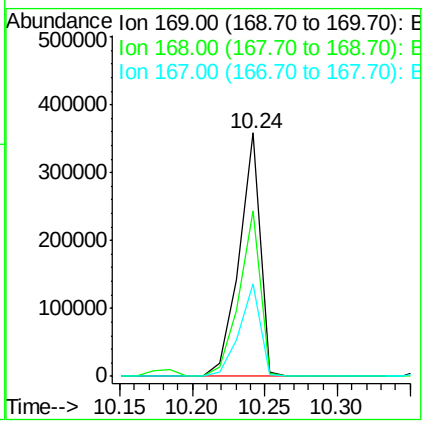


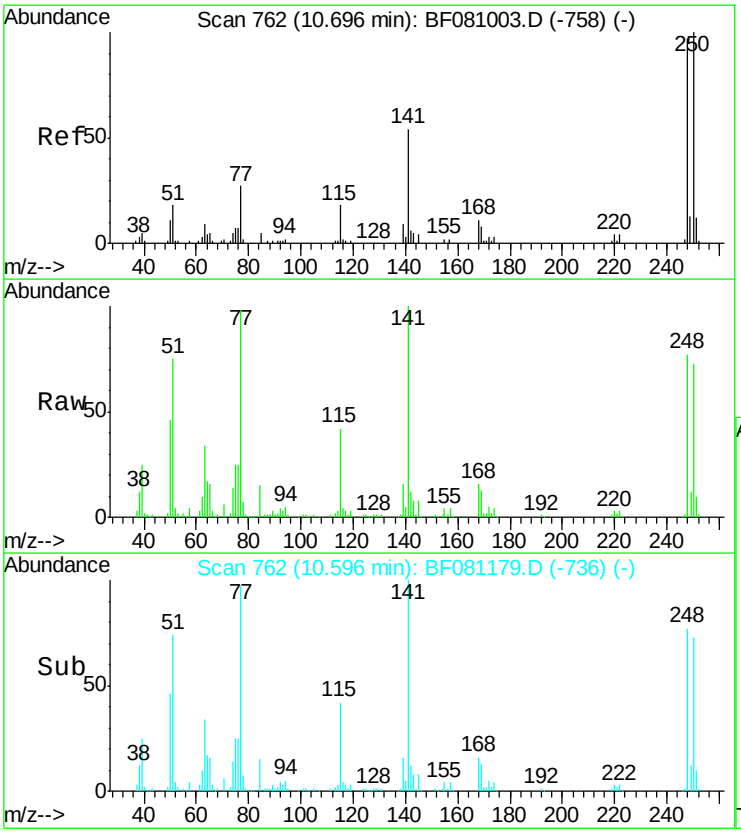
#65
n-Nitrosodiphenylamine
Concen: 42.71 ng
RT: 10.24 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:169 Resp: 362152

Ion	Ratio	Lower	Upper
169	100		
168	67.9	55.3	82.9
167	38.2	30.8	46.2

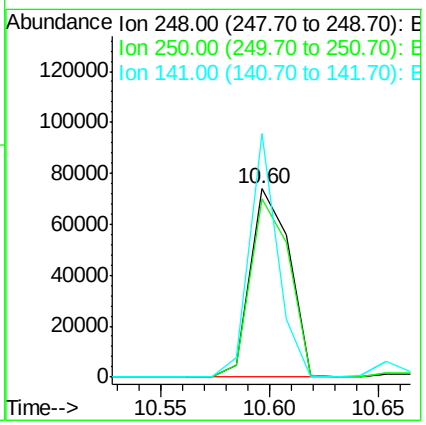


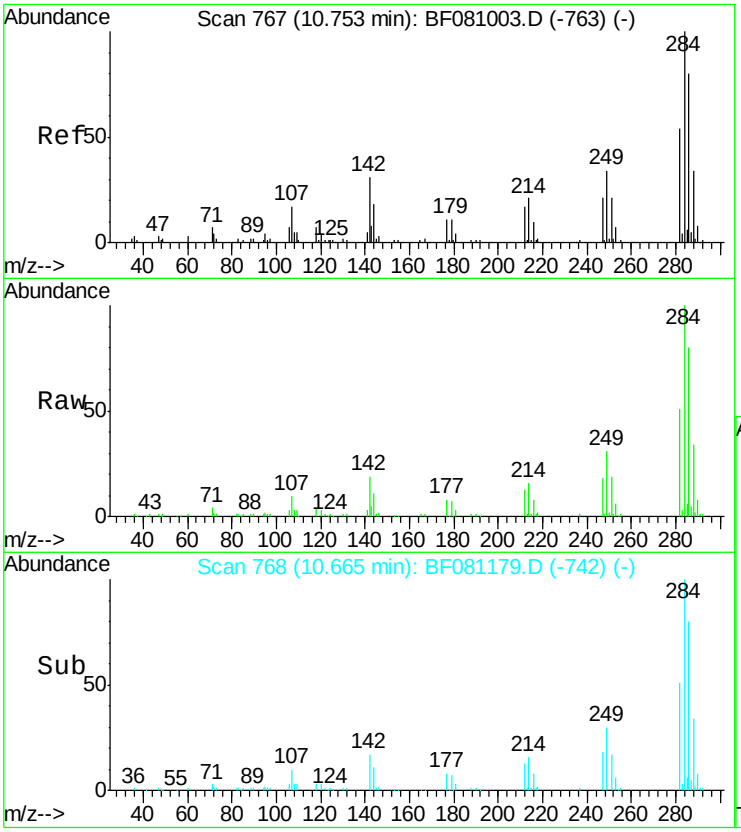


#66
4-Bromophenyl-phenylether
Concen: 39.68 ng
RT: 10.60 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:248 Resp: 92597

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.8	116.6
141	129.3	39.8	59.6#



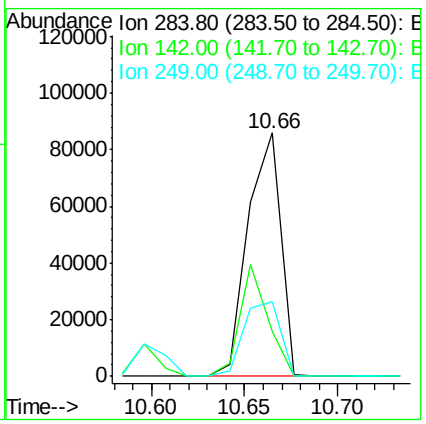


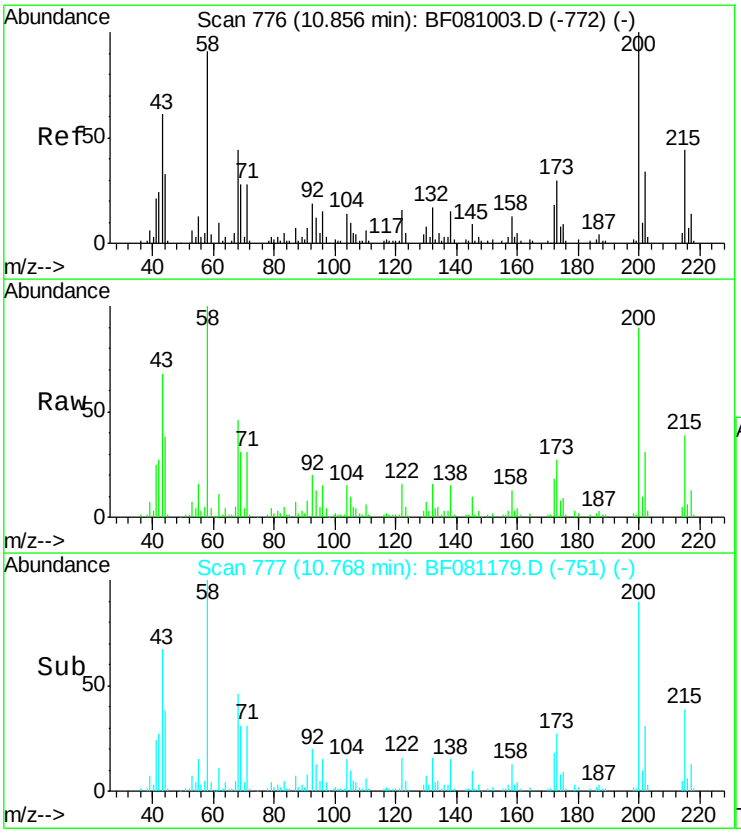
#67
Hexachlorobenzene
Concen: 44.14 ng
RT: 10.66 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:284 Resp: 104326

Ion	Ratio	Lower	Upper
284	100		
142	18.6	25.4	38.0#
249	30.8	28.5	42.7

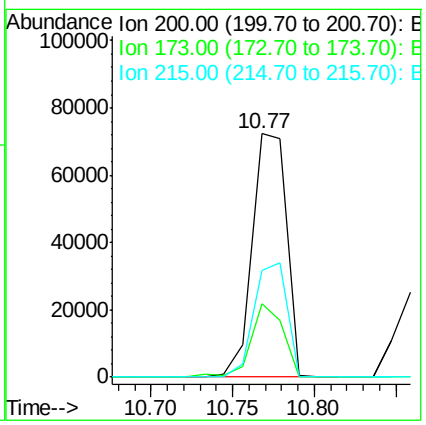


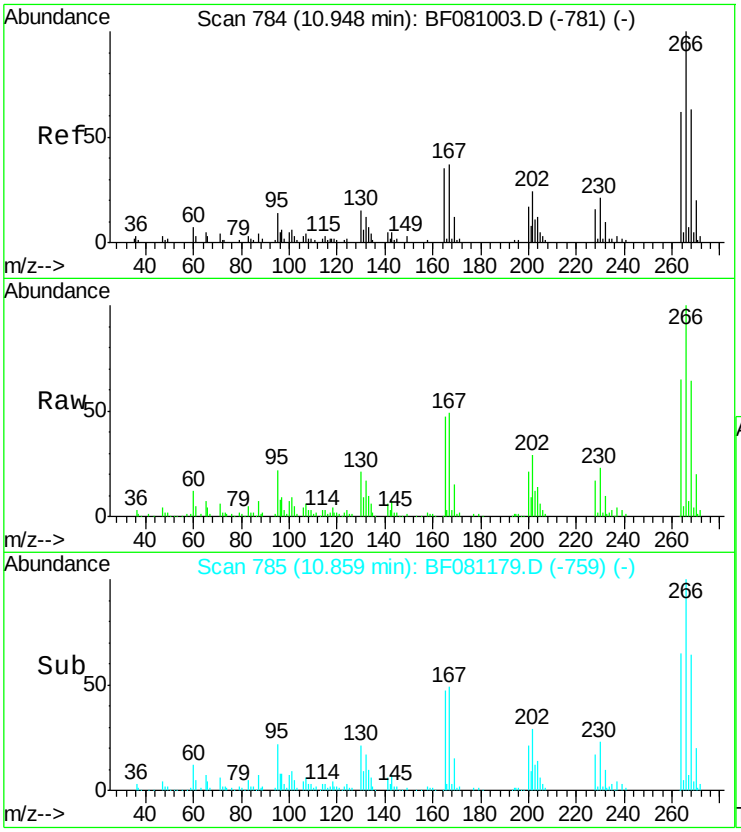


#68
Atrazine
Concen: 44.74 ng
RT: 10.77 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:200 Resp: 105708

Ion	Ratio	Lower	Upper
200	100		
173	30.4	8.1	48.1
215	43.8	23.3	63.3



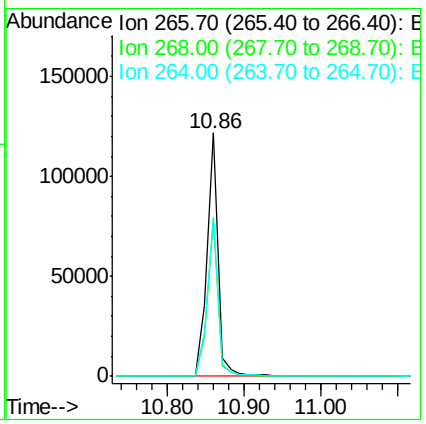


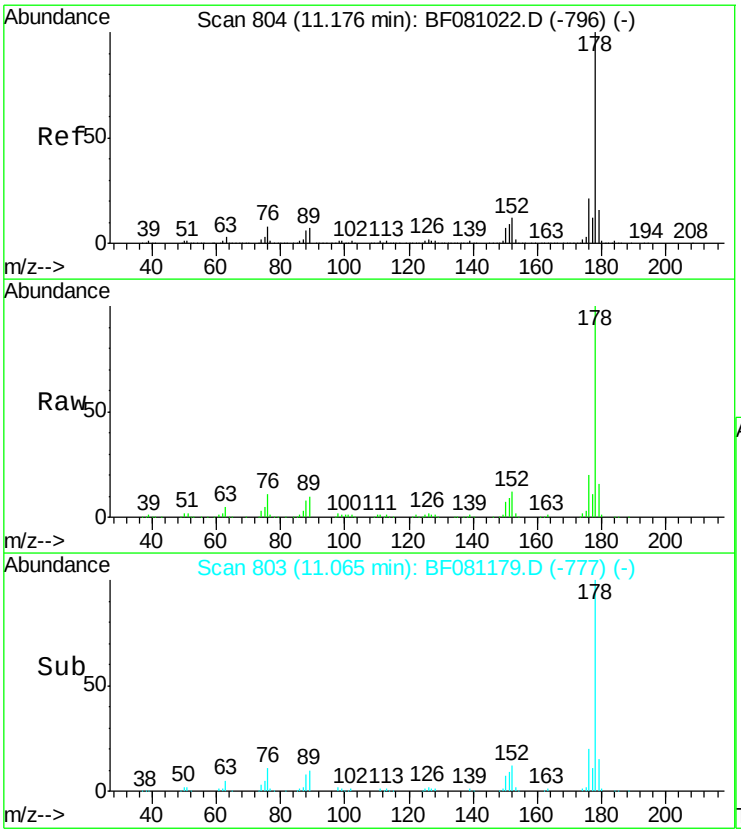
#69
Pentachlorophenol
Concen: 85.13 ng
RT: 10.86 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:266 Resp: 120719

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.2	76.8
264	65.2	50.6	75.8

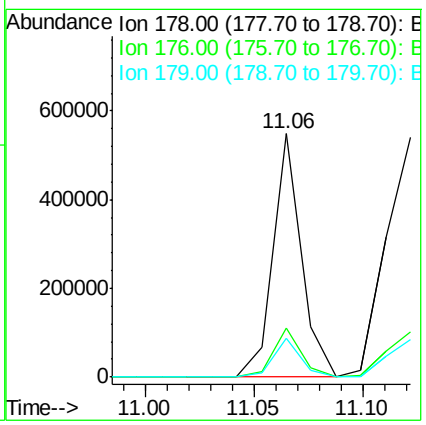


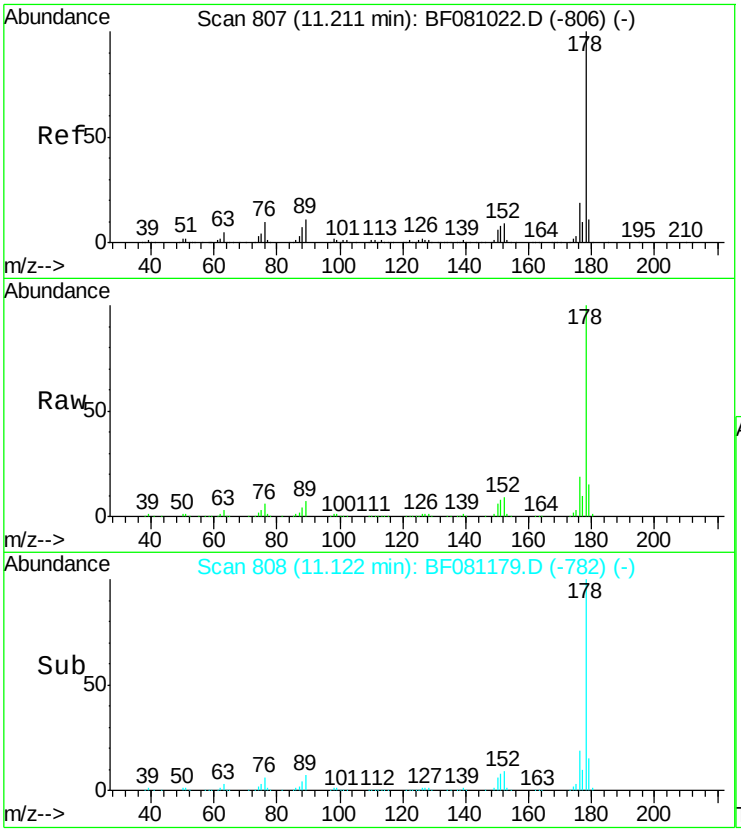


#70
Phenanthrene
Concen: 35.70 ng
RT: 11.06 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:178 Resp: 502637

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	15.7	12.2	18.2



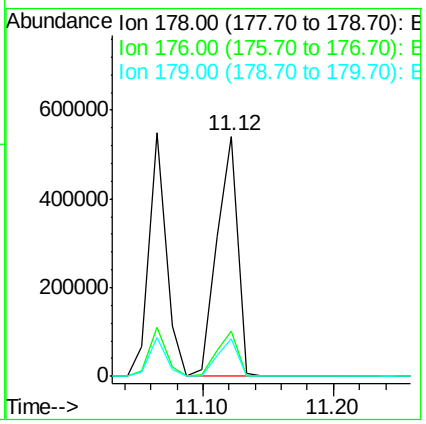


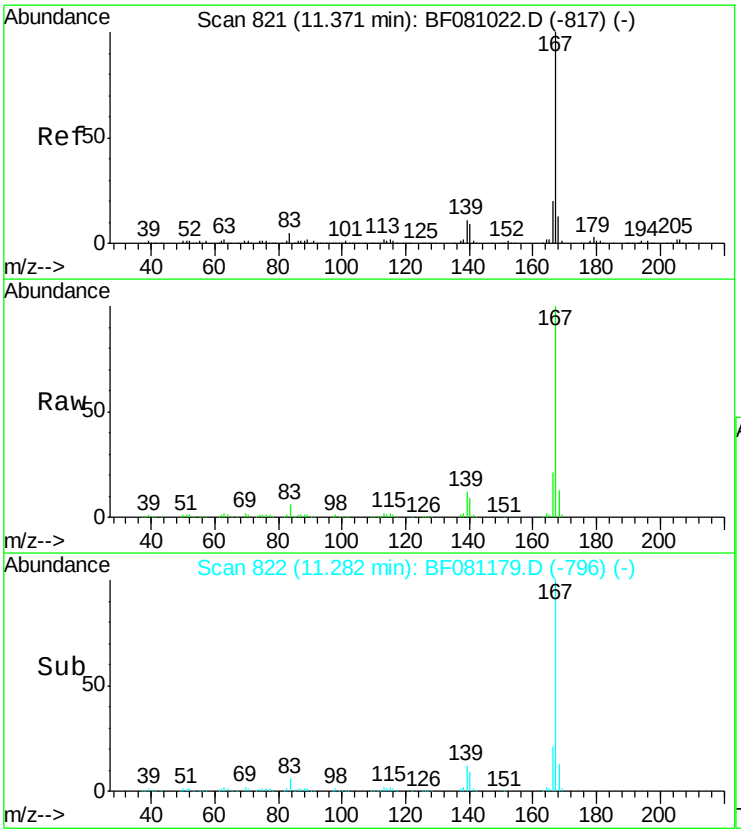
#71
Anthracene
Concen: 44.07 ng
RT: 11.12 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:178 Resp: 603811

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	15.4	12.7	19.1

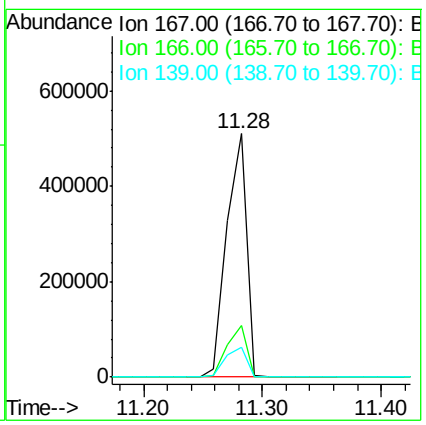


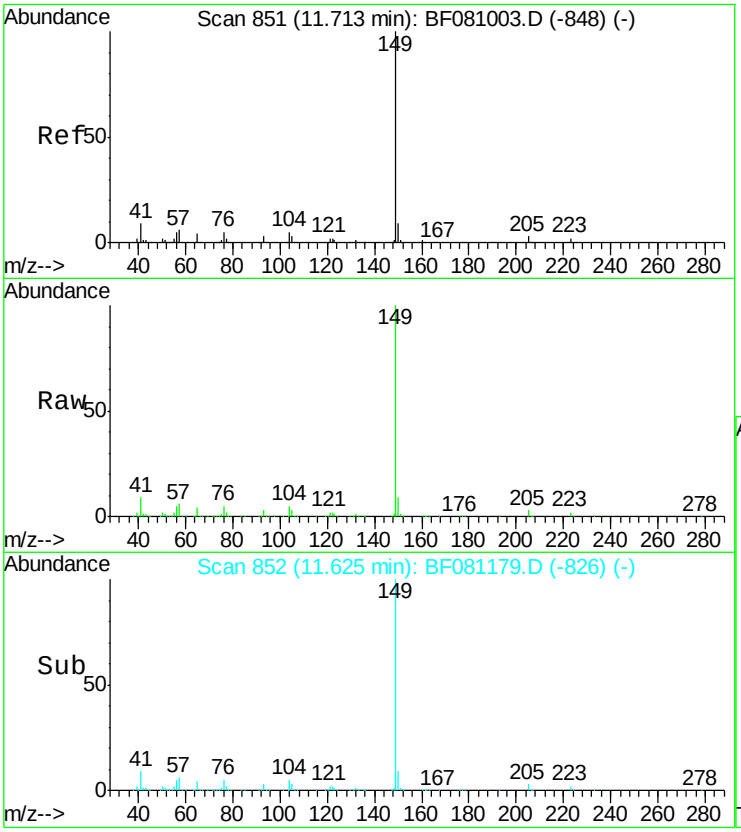


#72
Carbazole
Concen: 44.87 ng
RT: 11.28 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:167 Resp: 591893

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	12.3	10.6	16.0



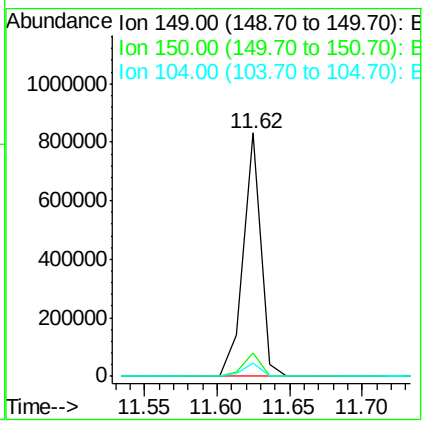


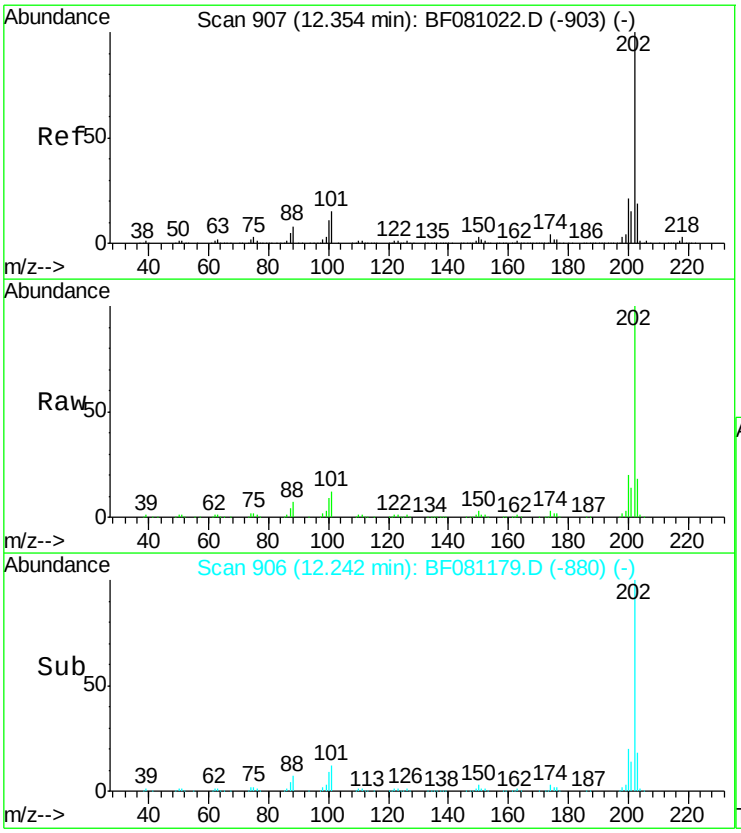
#73
Di-n-butylphthalate
Concen: 43.72 ng
RT: 11.62 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:149 Resp: 697797

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.1	10.7
104	5.2	3.9	5.9

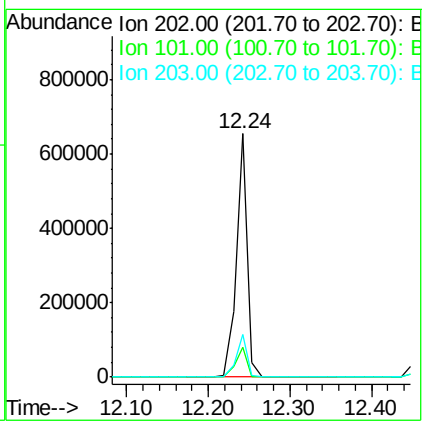


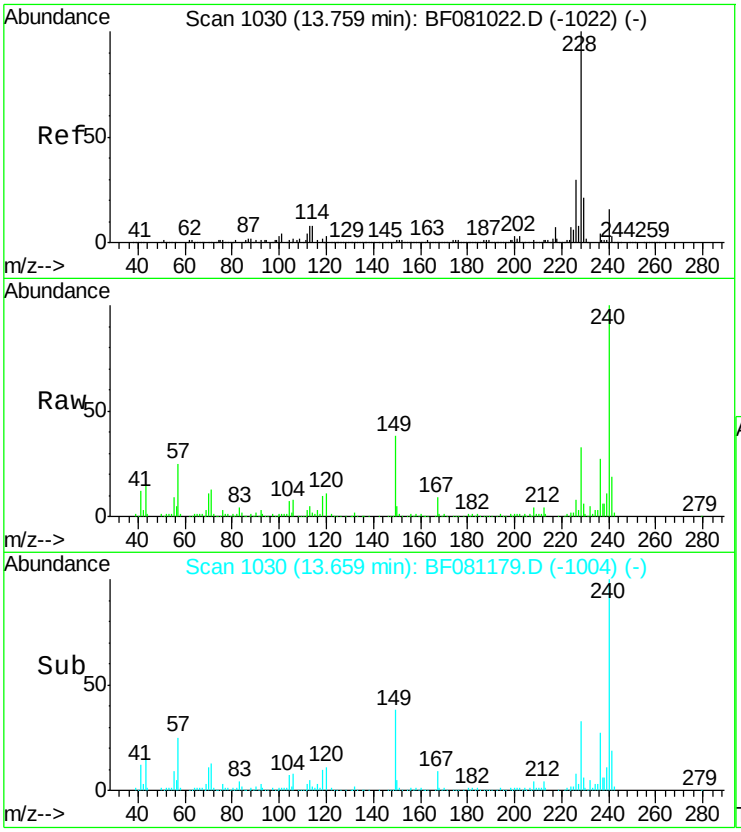


#74
Fluoranthene
Concen: 39.67 ng
RT: 12.24 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:202 Resp: 602751

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	24.8
203	17.7	0.0	36.9



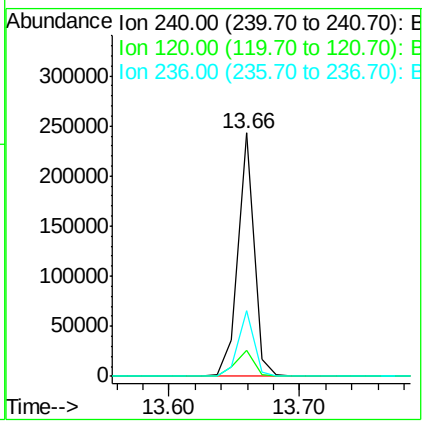


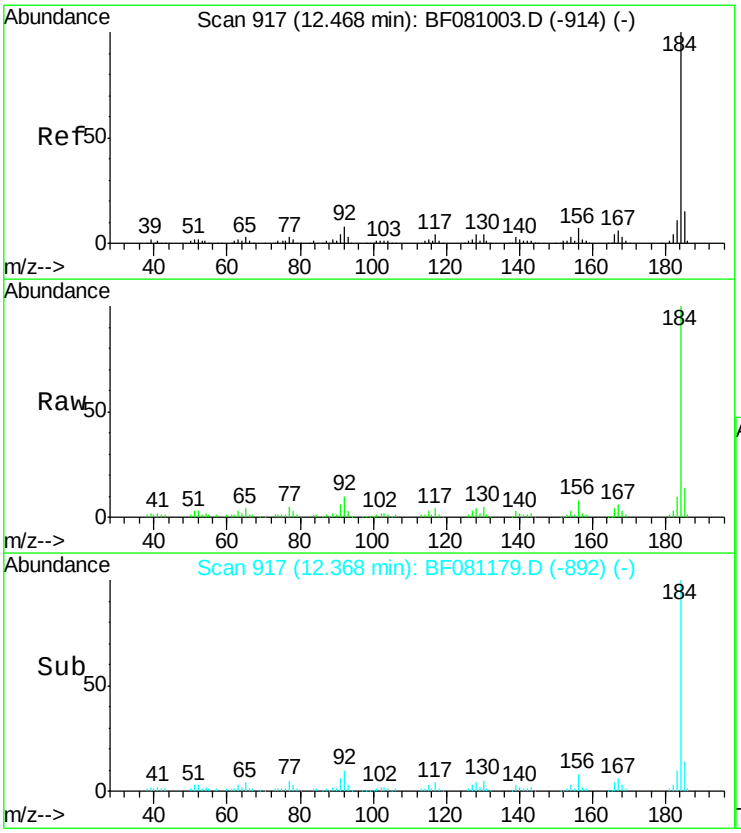
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.66 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:240 Resp: 205453

Ion	Ratio	Lower	Upper
240	100		
120	10.7	5.6	8.4#
236	26.8	20.6	30.8

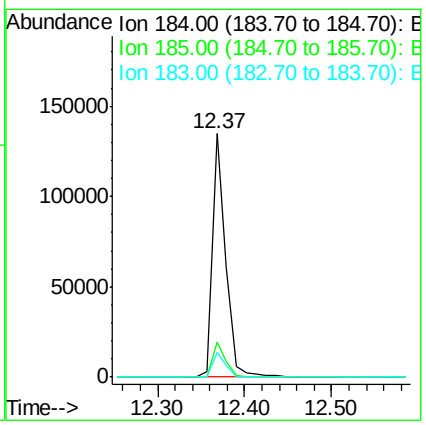


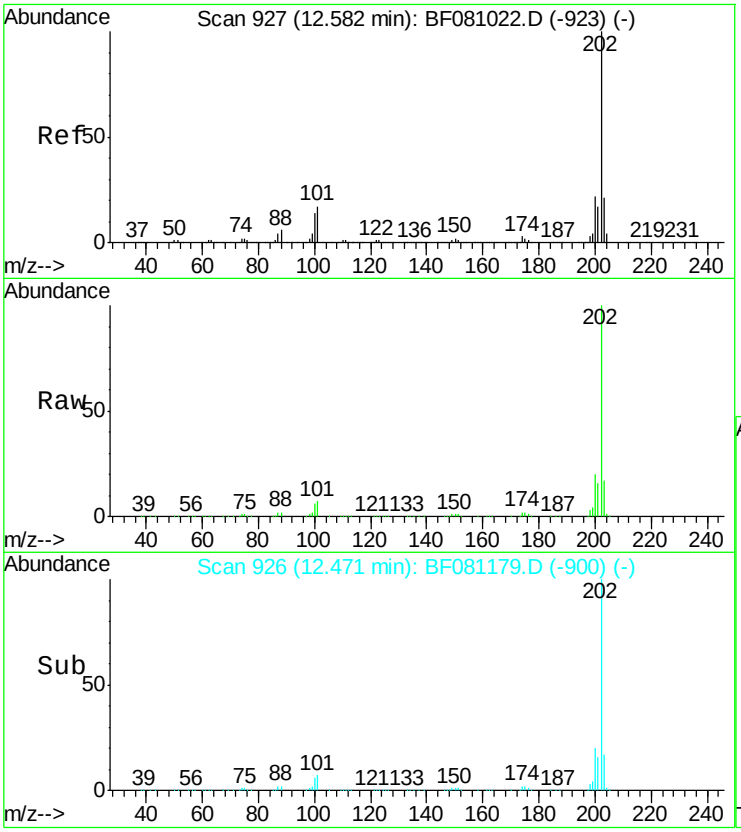


#76
Benzidine
Concen: 18.76 ng
RT: 12.37 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:184 Resp: 145588

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.0	18.0
183	10.4	8.9	13.3



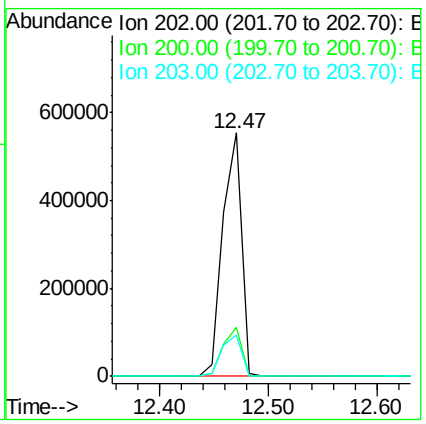


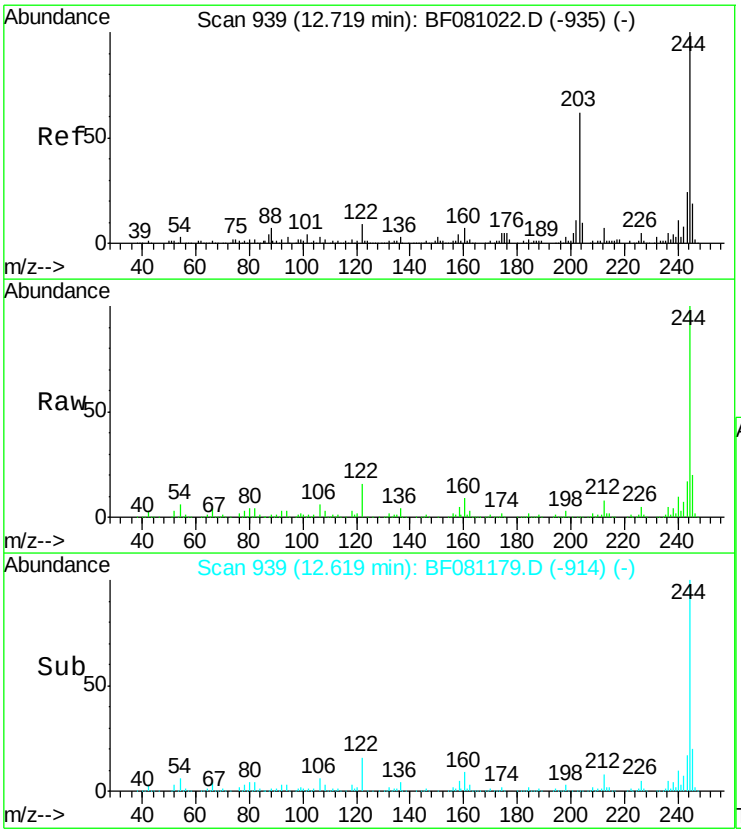
#77
Pyrene
Concen: 39.60 ng
RT: 12.47 min Scan# 926
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:202 Resp: 661446

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.6	24.8
203	17.3	14.1	21.1

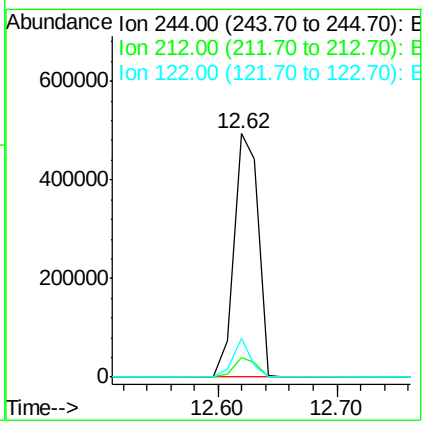


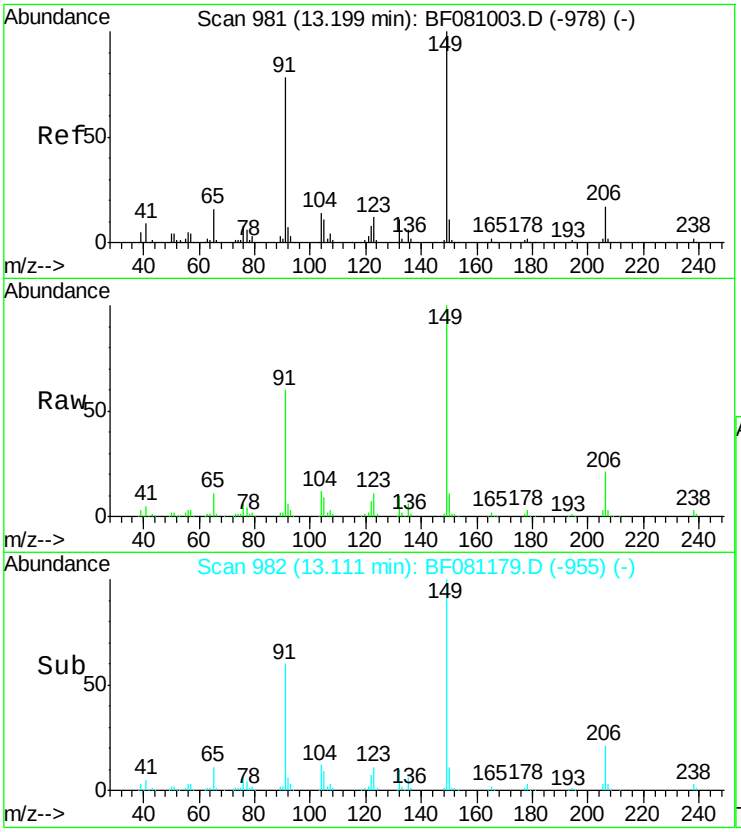


#78
Terphenyl-d14
Concen: 72.68 ng
RT: 12.62 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:244 Resp: 696555

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	15.9	8.2	12.4#



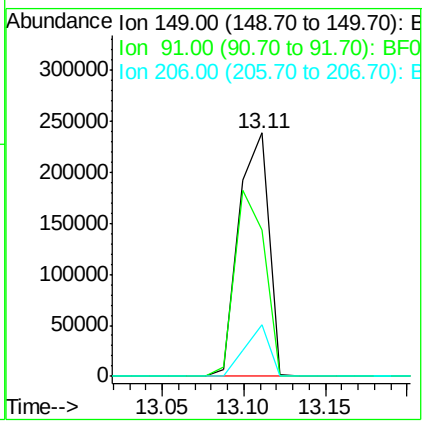


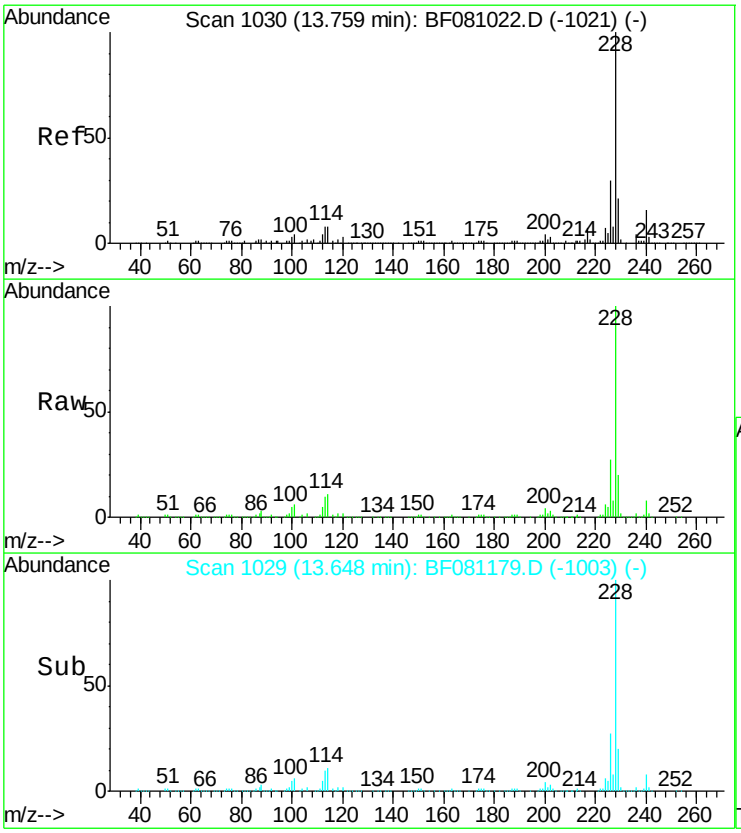
#79
Butylbenzylphthalate
Concen: 42.02 ng
RT: 13.11 min Scan# 982
Delta R.T. 0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:149 Resp: 301673

Ion	Ratio	Lower	Upper
149	100		
91	60.1	46.9	70.3
206	21.3	17.0	25.4

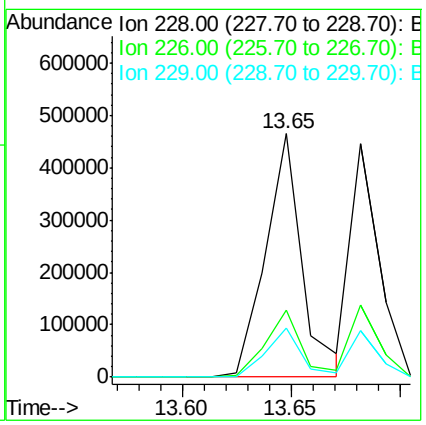


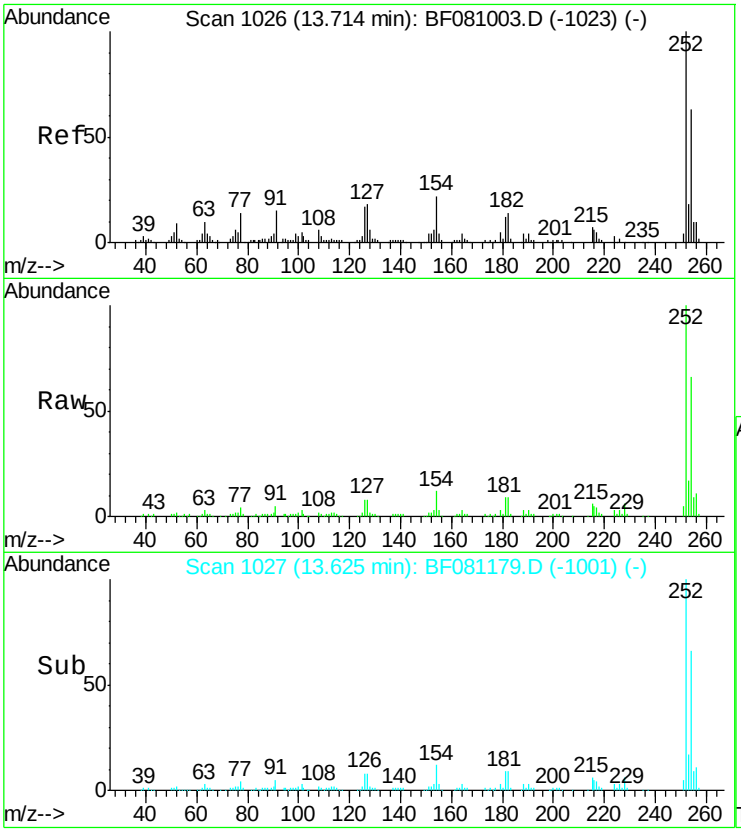


#80
Benzo(a)anthracene
Concen: 39.57 ng
RT: 13.65 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:228 Resp: 545152

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	20.2	15.9	23.9



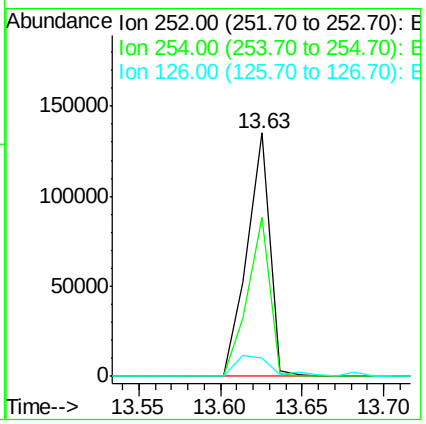


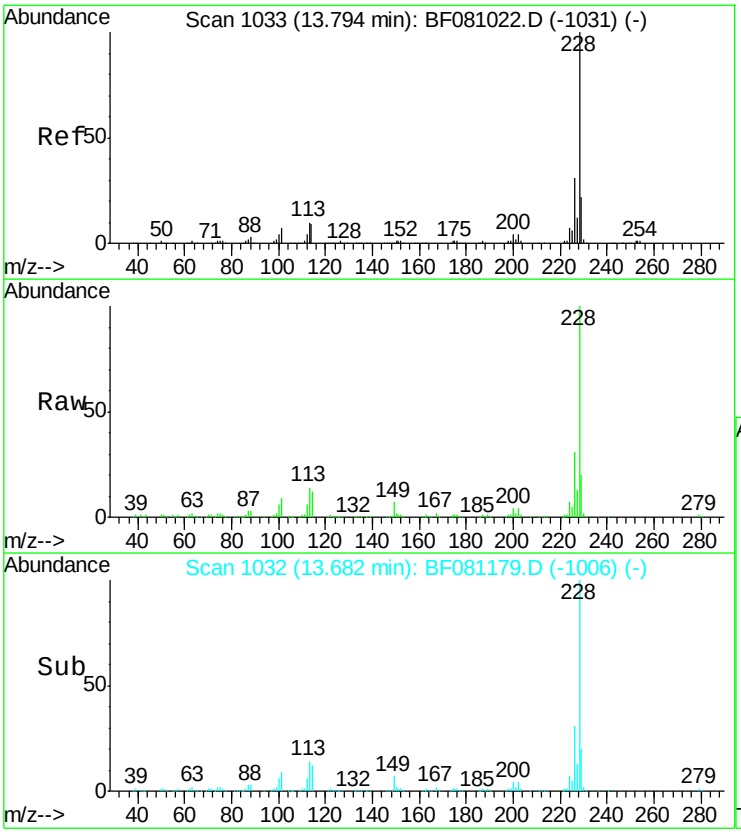
#81
3,3'-Dichlorobenzidine
Concen: 29.37 ng
RT: 13.63 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:252 Resp: 131081

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.5	77.3
126	7.5	12.5	18.7#

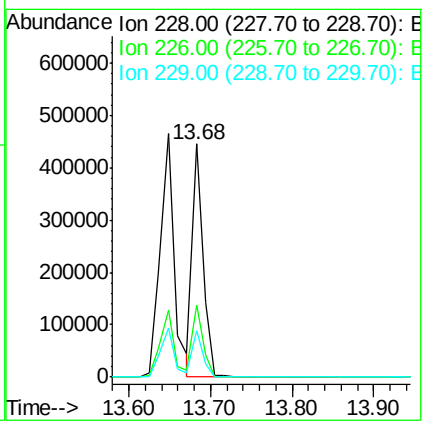


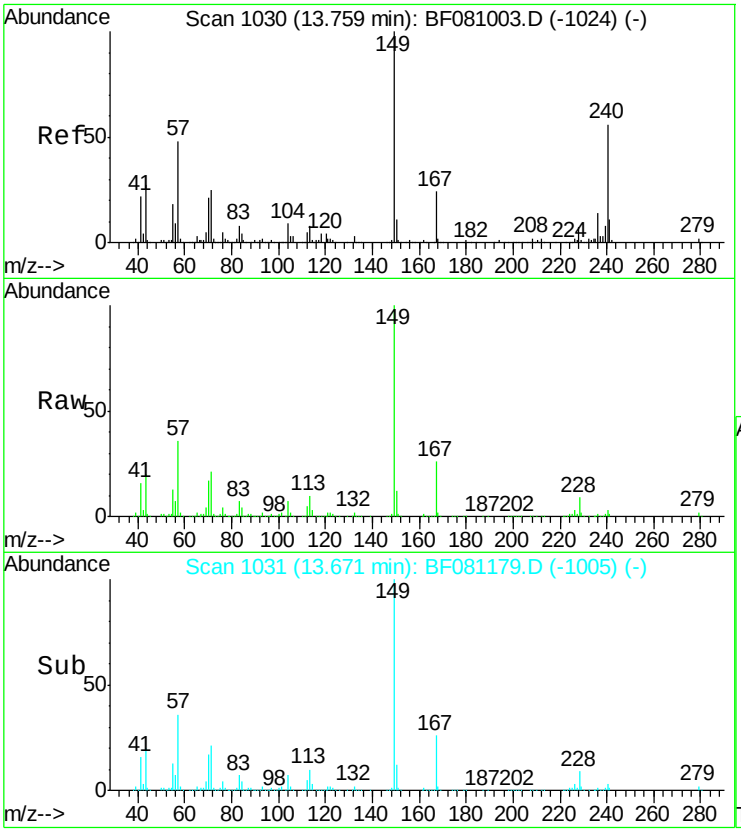


#82
Chrysene
Concen: 33.13 ng
RT: 13.68 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:228 Resp: 411412

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.4	36.6
229	20.2	16.0	24.0



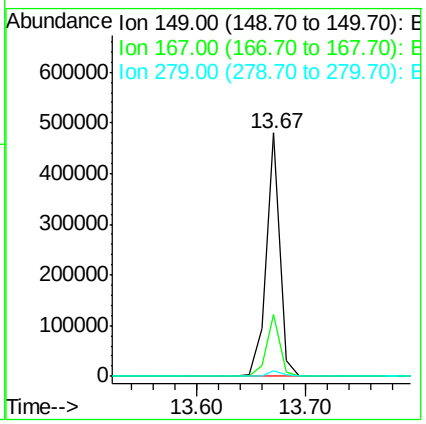


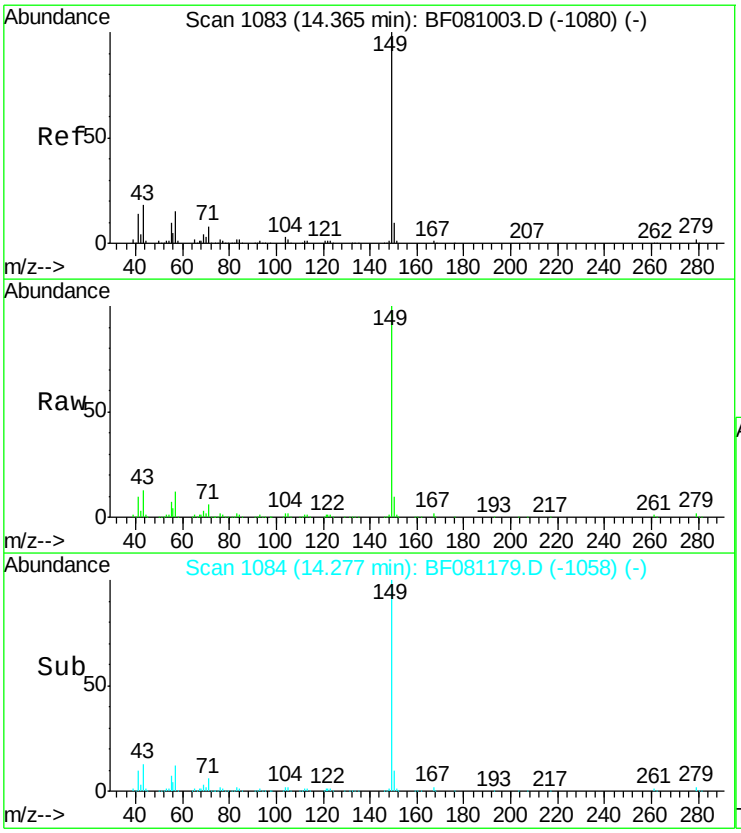
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.59 ng
RT: 13.67 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:149 Resp: 419261

Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.7	31.1
279	2.2	2.2	3.4#

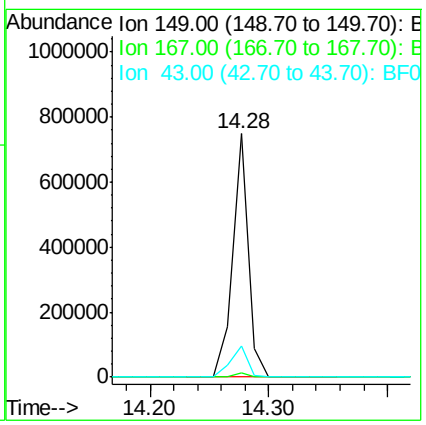


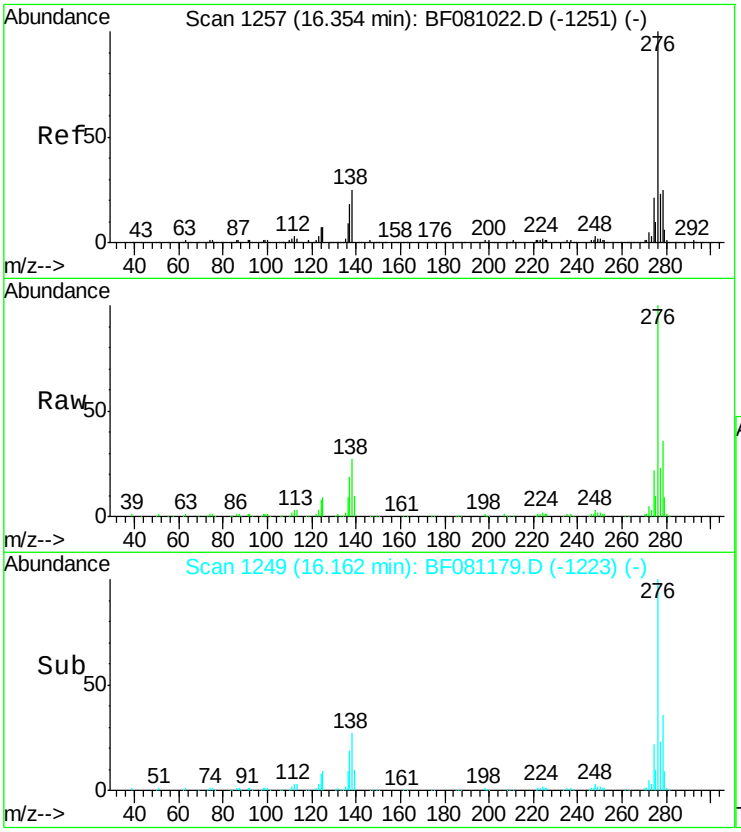


#84
Di-n-octyl phthalate
Concen: 49.00 ng
RT: 14.28 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:149 Resp: 684923

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	13.8	11.6	17.4



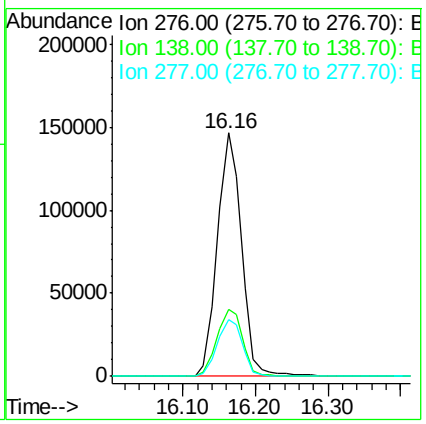


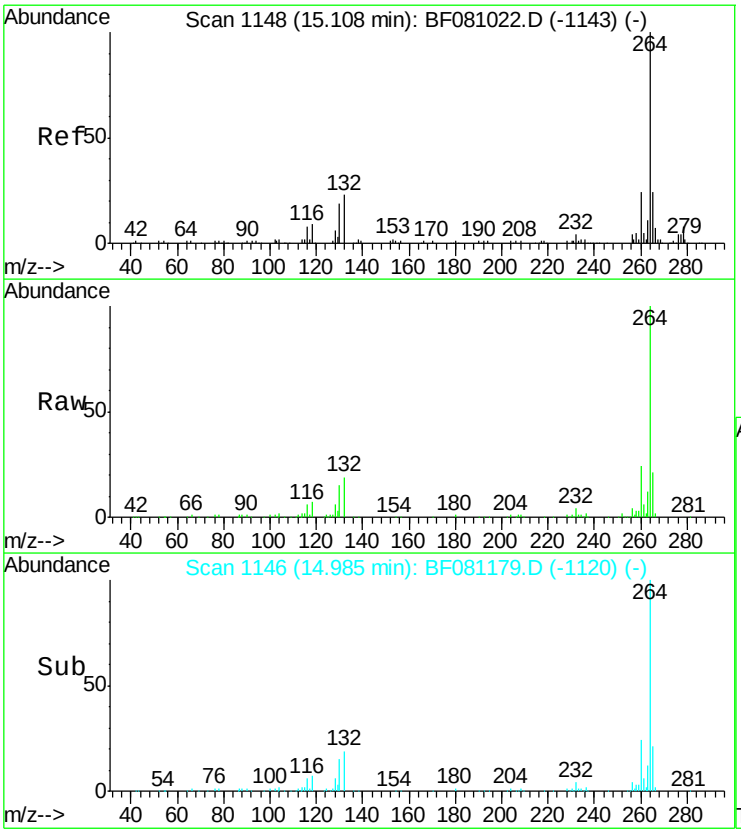
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.84 ng
RT: 16.16 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:276 Resp: 338650

Ion	Ratio	Lower	Upper
276	100		
138	29.4	18.6	28.0#
277	24.5	19.8	29.8

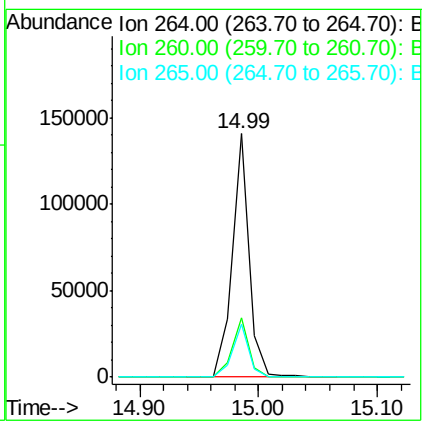


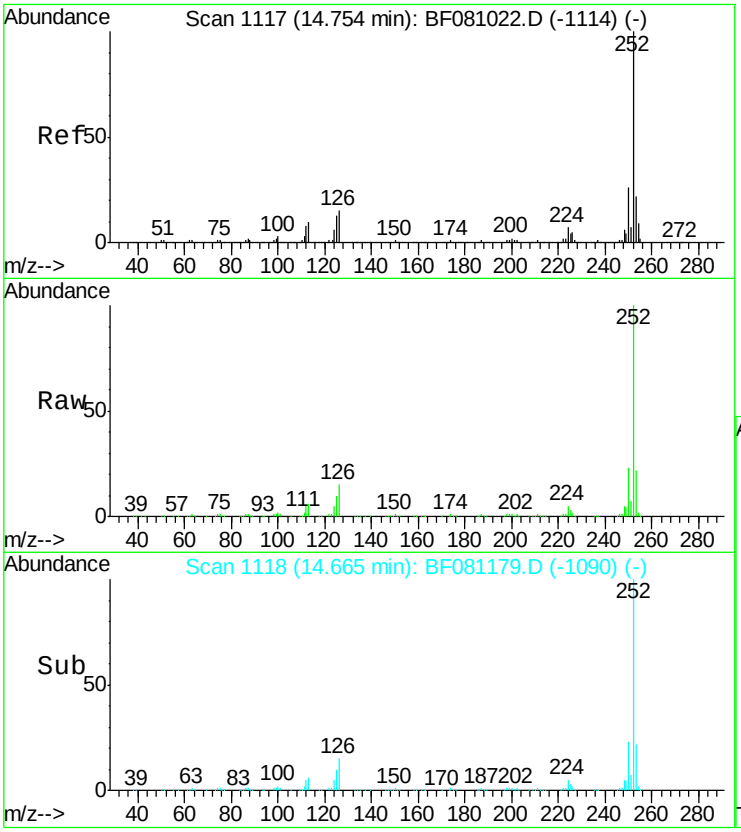


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.99 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:264 Resp: 139172

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.6	29.4
265	21.5	17.5	26.3



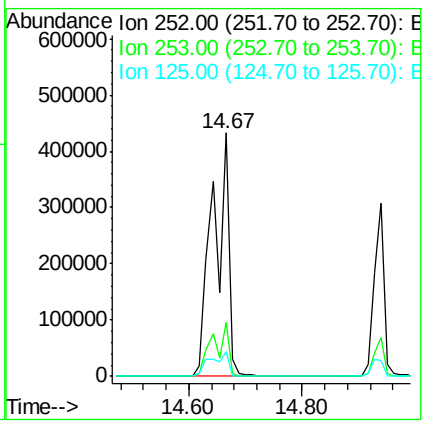


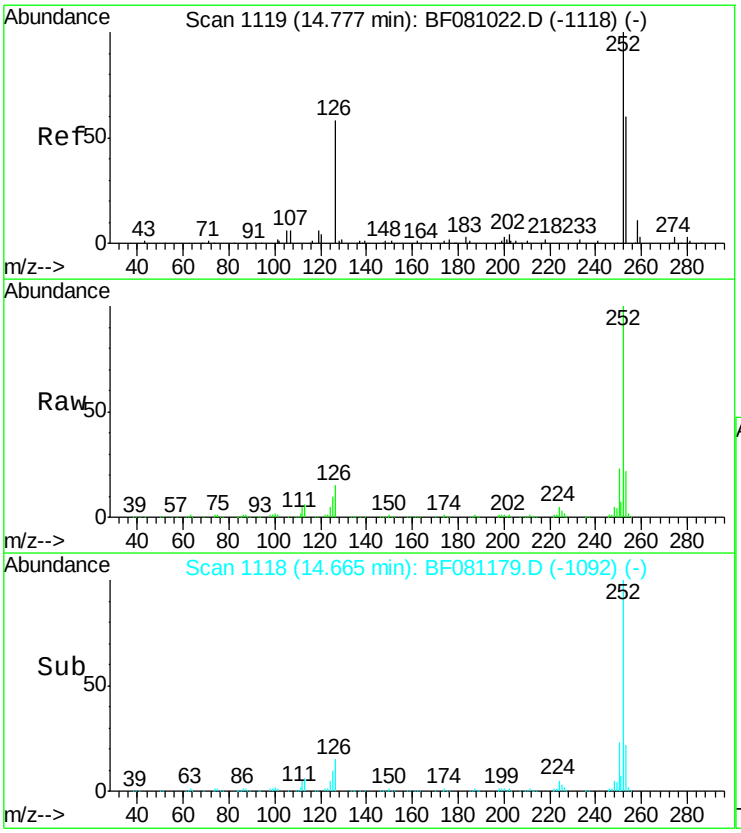
#87
Benzo(b)fluoranthene
Concen: 83.74 ng
RT: 14.67 min Scan# 1118
Delta R.T. 0.02 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:252 Resp: 824322

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	10.0	8.0	12.0

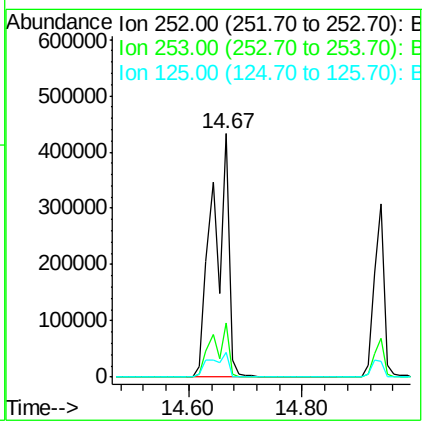


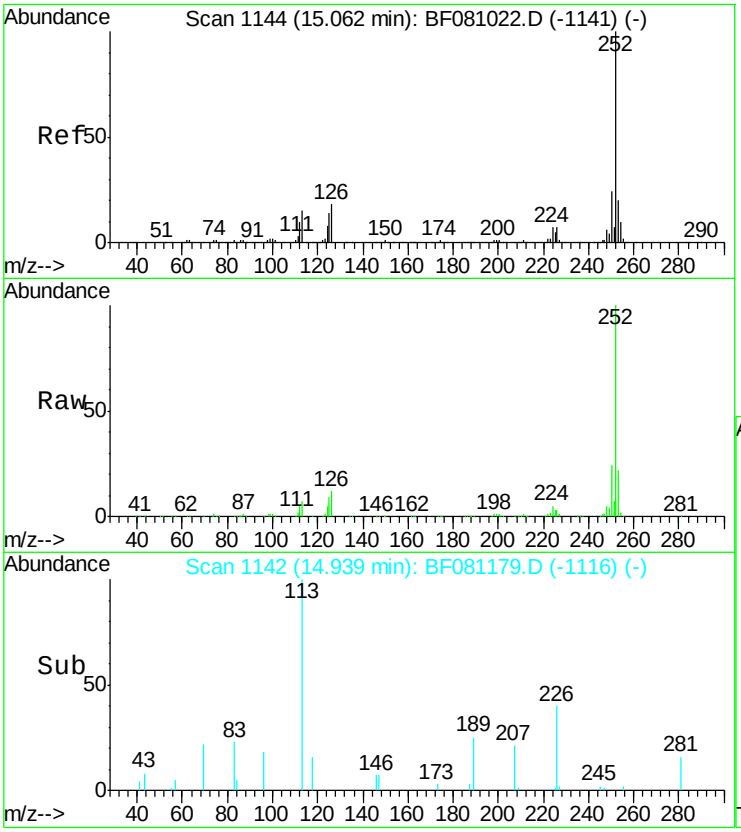


#88
Benzo(k)fluoranthene
Concen: 89.87 ng
RT: 14.67 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:252 Resp: 824322

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	10.0	10.3	15.5#



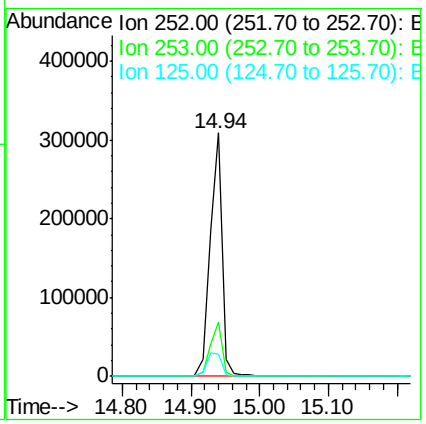


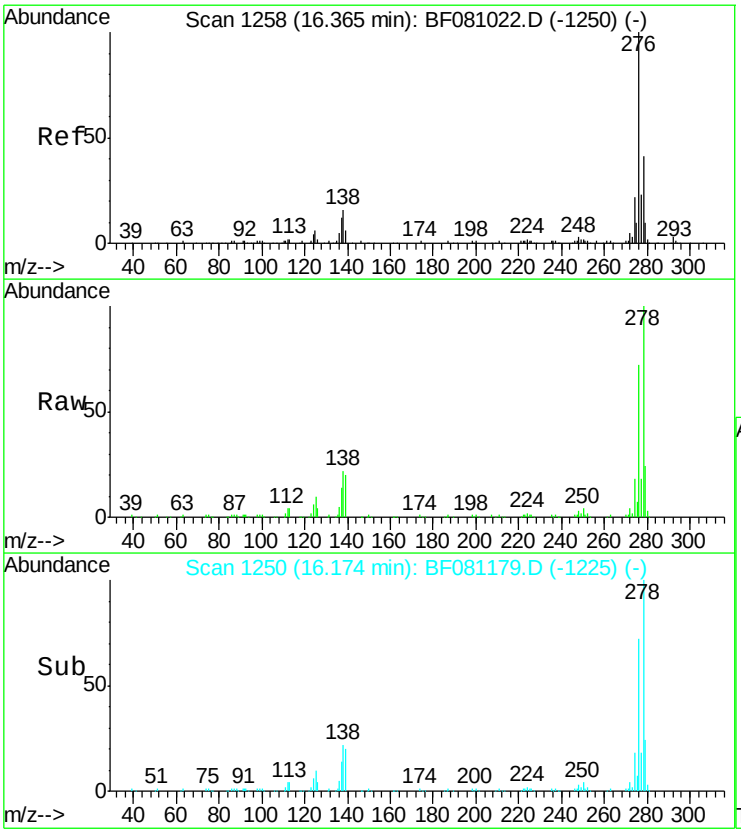
#89
Benzo(a)pyrene
Concen: 44.20 ng
RT: 14.94 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:252 Resp: 379091

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.6	25.0
125	9.4	7.8	11.8

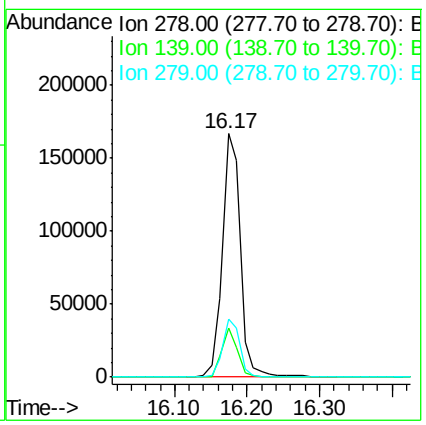


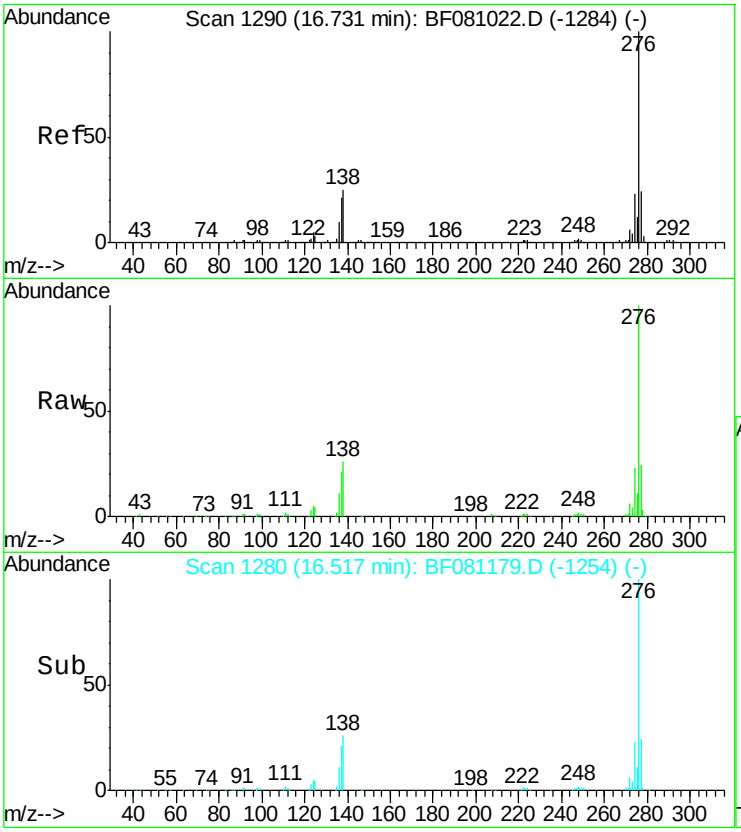


#90
Dibenzo(a,h)anthracene
Concen: 43.24 ng
RT: 16.17 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Tgt Ion:278 Resp: 289028

Ion	Ratio	Lower	Upper
278	100		
139	20.1	10.8	16.2#
279	23.6	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 41.74 ng
RT: 16.52 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF081179.D
Acq: 24 Aug 2015 20:32

Instrument :
BNA_F
ClientSampleId :
P001-BF001-01MSD

Tgt Ion:276 Resp: 283023

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.2	27.2
138	25.8	13.7	20.5#