Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121615\
Data File : BF083862.D
Acq On : 16 Dec 2015 21:44
Operator : UM/SJ
Sample : G4775-23MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMPOSITE-C-20150874MS

Quant Time: Dec 17 03:25:49 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	85907	20.00	ng		-0.02
21) Naphthalene-d8	8.18	136	354655	20.00	ng		-0.03
38) Acenaphthene-d10	9.93	164	161930	20.00	ng		-0.03
63) Phenanthrene-d10	11.41	188	303573	20.00	ng		-0.03
75) Chrysene-d12	14.04	240	186366	20.00	ng		-0.03
86) Perylene-d12	15.48	264	173887	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	786495	147.70	ng		-0.01
7) Phenol-d6	6.53	99	932389	138.26	ng		-0.01
23) Nitrobenzene-d5	7.46	82	576891	91.00	ng		-0.02
41) 2,4,6-Tribromophenol	10.73	330	262562	159.13	ng		-0.02
44) 2-Fluorobiphenyl	9.25	172	974974	89.76	ng		-0.03
78) Terphenyl-d14	12.99	244	945915	109.18	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	94106	36.55	ng	#	80
3) Pyridine	3.30	79	247725	38.24	ng		84
4) n-Nitrosodimethylamine	3.24	42	108827	44.40	ng	#	65
6) Aniline	6.56	93	234011	25.55	ng		92
8) 2-Chlorophenol	6.68	128	293357	46.88	ng		87
9) Benzaldehyde	6.43	77	137306	37.91	ng		97
10) Phenol	6.54	94	279145	35.96	ng		97
11) bis(2-Chloroethyl)ether	6.64	93	277020	49.28	ng	#	82
12) 1,3-Dichlorobenzene	6.83	146	296290	44.62	ng		95
13) 1,4-Dichlorobenzene	6.91	146	306354	45.65	ng		99
14) 1,2-Dichlorobenzene	7.07	146	291560	48.35	ng		96
15) Benzyl Alcohol	7.04	79	240855	48.62	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.17	45	282401	38.69	ng		72
17) 2-Methylphenol	7.15	107	234407	46.59	ng	#	86
18) Hexachloroethane	7.41	117	113106	47.46	ng		99
19) n-Nitroso-di-n-propylamine	7.31	70	177229	42.92	ng		91
20) 3+4-Methylphenols	7.31	107	298247	50.22	ng	#	71
22) Acetophenone	7.30	105	377372	43.37	ng	#	98
24) Nitrobenzene	7.48	77	309634	46.93	ng	#	73
25) Isophorone	7.72	82	545649	43.87	ng	#	89
26) 2-Nitrophenol	7.79	139	144361	45.55	ng		87
27) 2,4-Dimethylphenol	7.84	122	284392	45.67	ng		98
28) bis(2-Chloroethoxy)methane	7.93	93	330472	46.57	ng	#	98
29) 2,4-Dichlorophenol	8.04	162	249536	48.81	ng		93
30) 1,2,4-Trichlorobenzene	8.12	180	244941	46.20	ng		96
31) Naphthalene	8.20	128	866532	46.87	ng		99
32) Benzoic acid	7.94	122	57907	14.92	ng	#	84
33) 4-Chloroaniline	8.25	127	82051	10.87	ng	#	84
34) Hexachlorobutadiene	8.33	225	136280	46.84	ng		96
35) Caprolactam	8.61	113	50278	30.62	ng	#	58
36) 4-Chloro-3-methylphenol	8.74	107	293691	49.11	ng		88
37) 2-Methylnaphthalene	8.89	142	517663	44.60	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	229986	48.14	ng	#	100
40) Hexachlorocyclopentadiene	9.05	237	153146	63.27	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121615\
Data File : BF083862.D
Acq On : 16 Dec 2015 21:44
Operator : UM/SJ
Sample : G4775-23MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMPOSITE-C-20150874MS

Quant Time: Dec 17 03:25:49 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	173033	49.49	ng		96
43) 2,4,5-Trichlorophenol	9.21	196	154873	46.69	ng	#	88
45) 1,1'-Biphenyl	9.36	154	685741	47.78	ng		96
46) 2-Chloronaphthalene	9.38	162	491117	46.36	ng	#	93
47) 2-Nitroaniline	9.47	65	154568	51.45	ng	#	73
48) Acenaphthylene	9.79	152	751701	42.17	ng		99
49) Dimethylphthalate	9.65	163	836312	66.25	ng		99
50) 2,6-Dinitrotoluene	9.71	165	133742	49.92	ng		96
51) Acenaphthene	9.96	154	482961	44.82	ng		99
52) 3-Nitroaniline	9.88	138	96997	31.40	ng	#	68
53) 2,4-Dinitrophenol	9.98	184	67031	55.30	ng	#	86
54) Dibenzofuran	10.13	168	669890	46.92	ng	#	90
55) 4-Nitrophenol	10.05	139	233588	102.12	ng	#	75
56) 2,4-Dinitrotoluene	10.12	165	206660	59.04	ng	#	63
57) Fluorene	10.48	166	492817	43.84	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.26	232	140592	56.51	ng	#	100
59) Diethylphthalate	10.35	149	592181	46.33	ng		97
60) 4-Chlorophenyl-phenylether	10.48	204	236344	46.10	ng	#	86
61) 4-Nitroaniline	10.50	138	154406	56.71	ng		94
62) Azobenzene	10.62	77	570021	48.93	ng		96
64) 4,6-Dinitro-2-methylphenol	10.53	198	80291	46.48	ng	#	43
65) n-Nitrosodiphenylamine	10.59	169	497813	47.95	ng		99
66) 4-Bromophenyl-phenylether	10.96	248	149582	44.07	ng	#	83
67) Hexachlorobenzene	11.02	284	170324	46.37	ng	#	87
68) Atrazine	11.12	200	157425	53.29	ng		99
69) Pentachlorophenol	11.22	266	157323	75.94	ng		99
70) Phenanthrene	11.44	178	731511	45.36	ng		99
71) Anthracene	11.49	178	803955	48.00	ng		100
72) Carbazole	11.64	167	758124	48.58	ng	#	96
73) Di-n-butylphthalate	11.97	149	856940	45.22	ng		99
74) Fluoranthene	12.63	202	819412	49.17	ng		99
76) Benzidine	12.74	184	293751	51.73	ng		96
77) Pyrene	12.85	202	813161	55.21	ng		99
79) Butylbenzylphthalate	13.47	149	363834	57.55	ng		89
80) Benzo(a)anthracene	14.03	228	515437	48.64	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	124456	32.56	ng	#	96
82) Chrysene	14.08	228	530514	51.33	ng		98
83) Bis(2-ethylhexyl)phthalate	14.03	149	419242	58.27	ng		98
84) Di-n-octyl phthalate	14.64	149	653272	57.14	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.91	276	599232	59.03	ng	#	100
87) Benzo(b)fluoranthene	15.07	252	517521	46.65	ng		99
88) Benzo(k)fluoranthene	15.07	252	517521	51.49	ng	#	95
89) Benzo(a)pyrene	15.43	252	471352	47.61	ng		98
90) Dibenzo(a,h)anthracene	16.92	278	488522	49.63	ng	#	96
91) Benzo(g,h,i)perylene	17.35	276	511192	50.52	ng		100

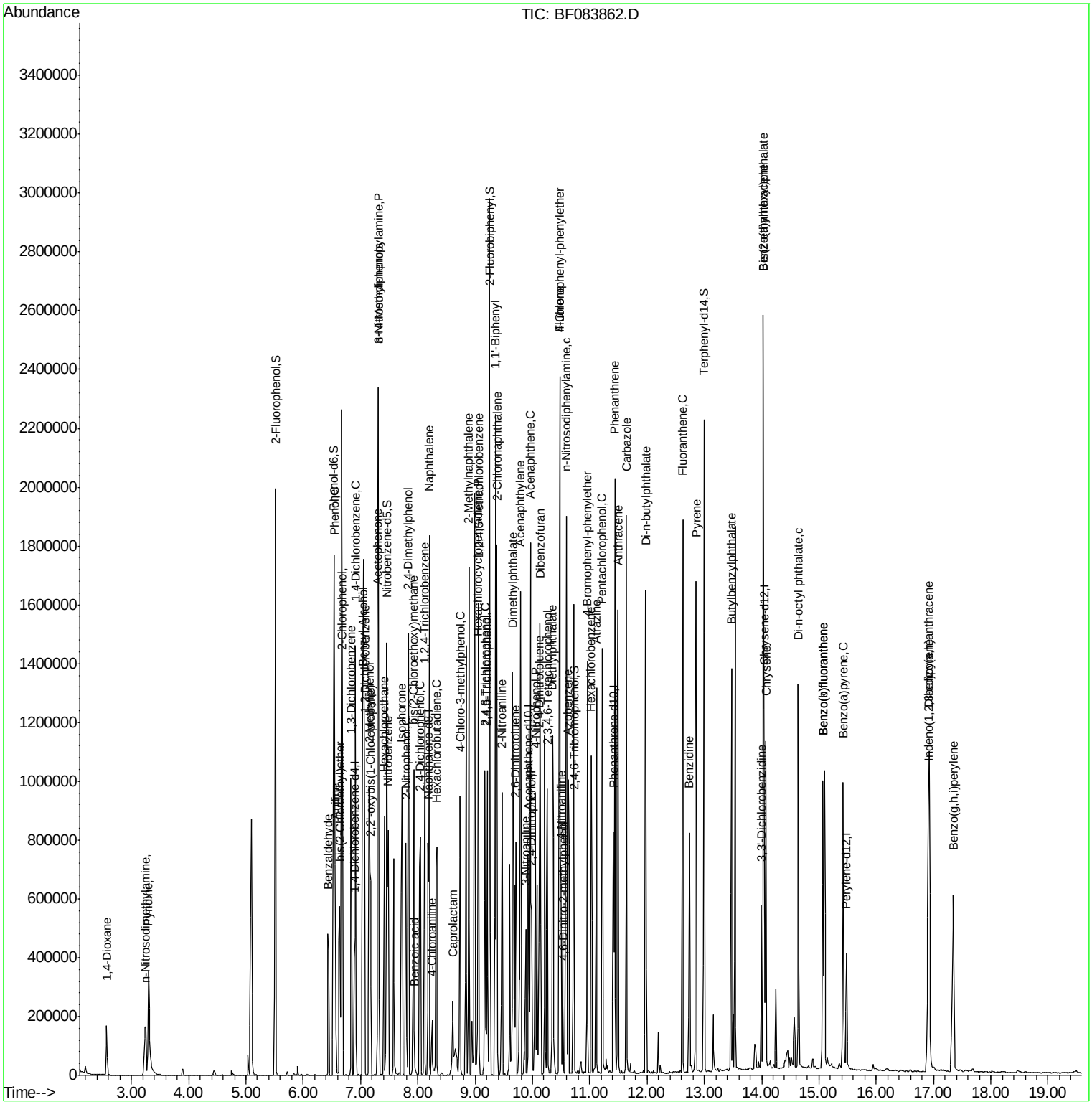
(#) = qualifier out of range (m) = manual integration (+) = signals summed

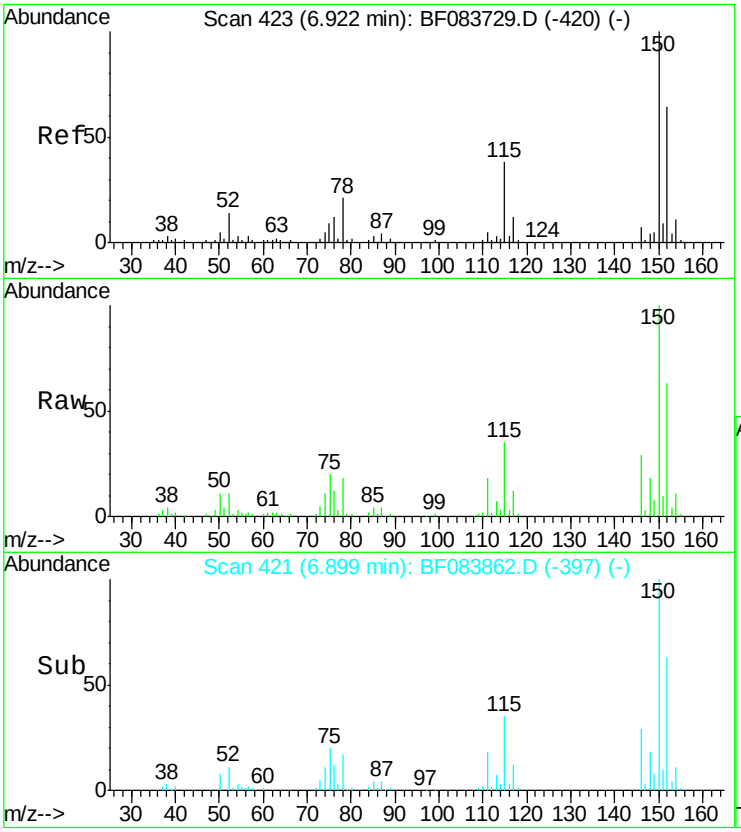
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121615\
Data File : BF083862.D
Acq On : 16 Dec 2015 21:44
Operator : UM/SJ
Sample : G4775-23MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Quant Time: Dec 17 03:25:49 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration



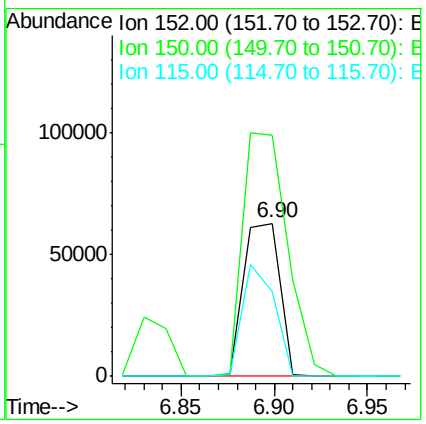


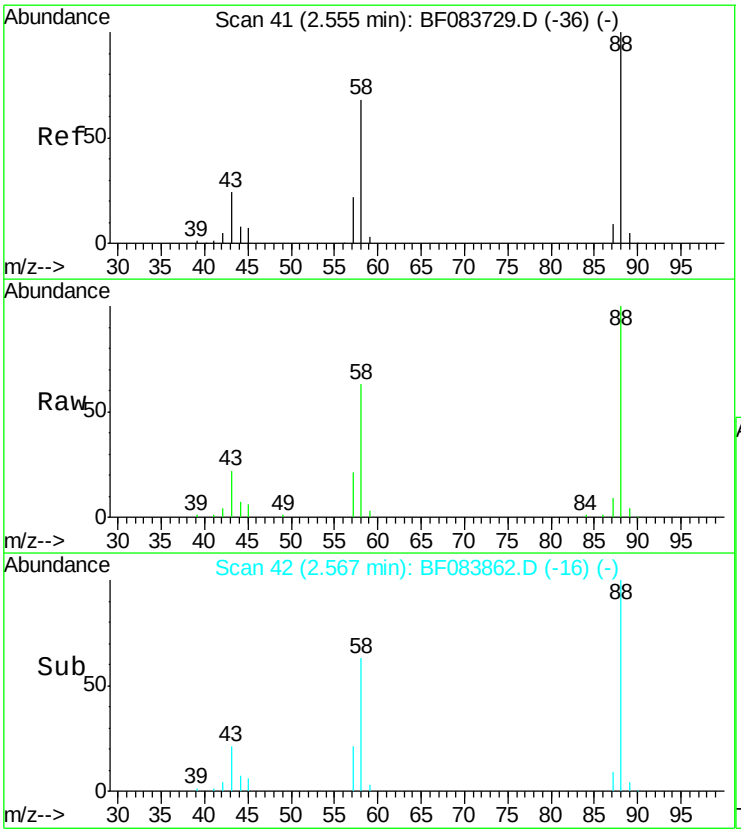
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:152 Resp: 85907

Ion	Ratio	Lower	Upper
152	100		
150	157.5	126.5	189.7
115	55.8	52.3	78.5

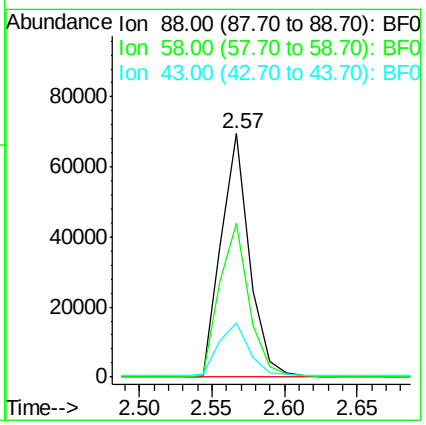


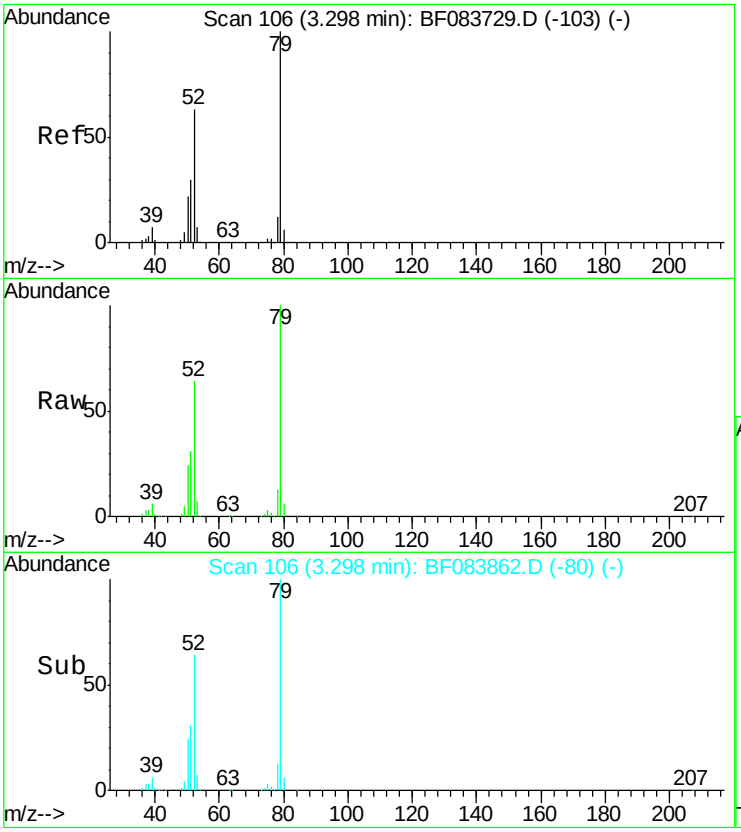


#2
1,4-Dioxane
Concen: 36.55 ng
RT: 2.57 min Scan# 42
Delta R.T. 0.00 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion: 88 Resp: 94106

Ion	Ratio	Lower	Upper
88	100		
58	65.8	68.0	102.0#
43	24.0	27.9	41.9#



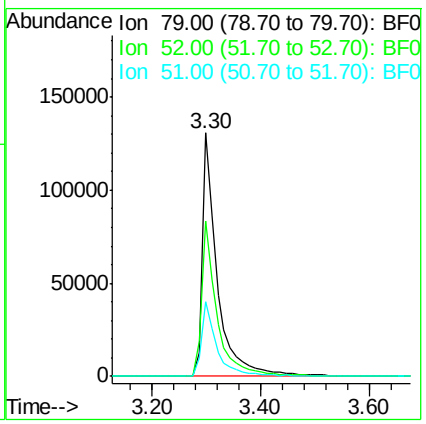


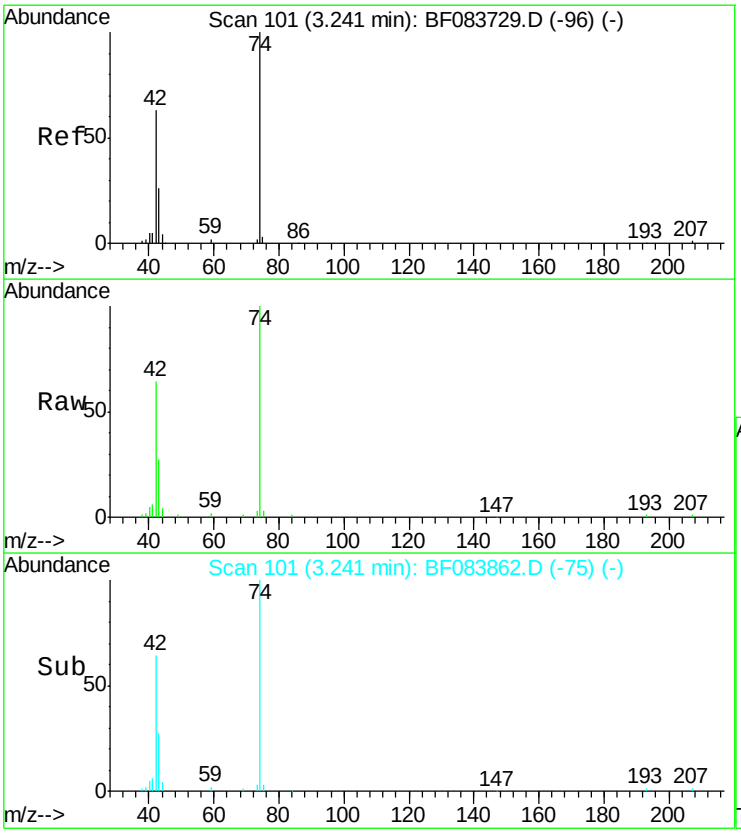
#3
Pyridine
Concen: 38.24 ng
RT: 3.30 min Scan# 106
Delta R.T. 0.00 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 79 Resp: 247725

Ion	Ratio	Lower	Upper
79	100		
52	64.0	63.7	95.5
51	30.9	30.6	45.8

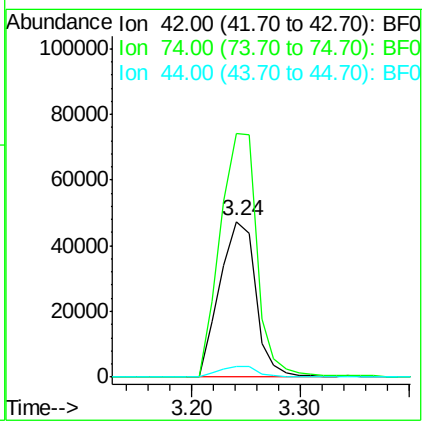


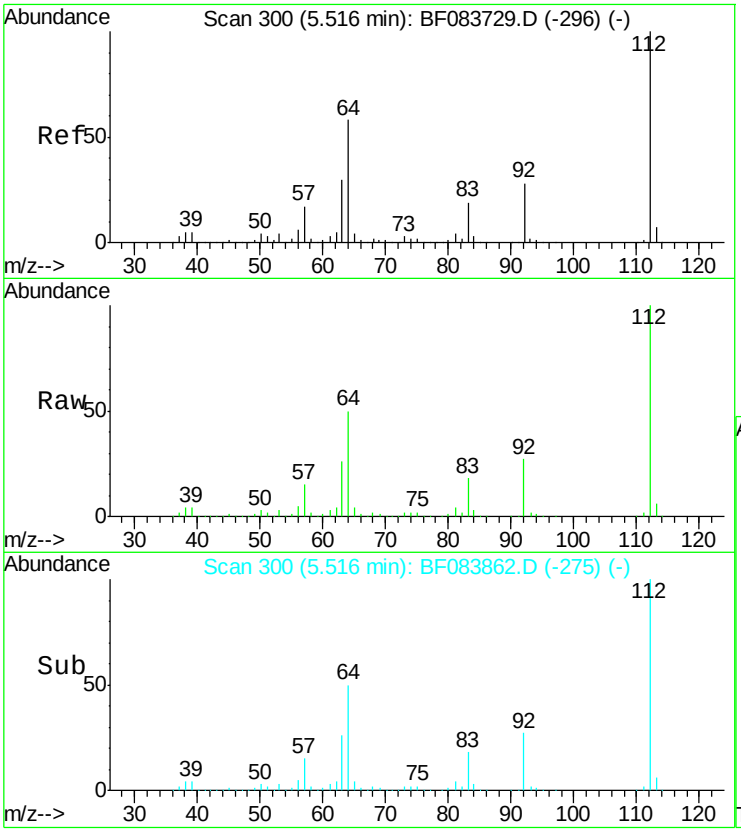


#4
n-Nitrosodimethylamine
Concen: 44.40 ng
RT: 3.24 min Scan# 101
Delta R.T. 0.00 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion: 42 Resp: 108827

Ion	Ratio	Lower	Upper
42	100		
74	156.4	92.9	139.3#
44	6.4	5.7	8.5



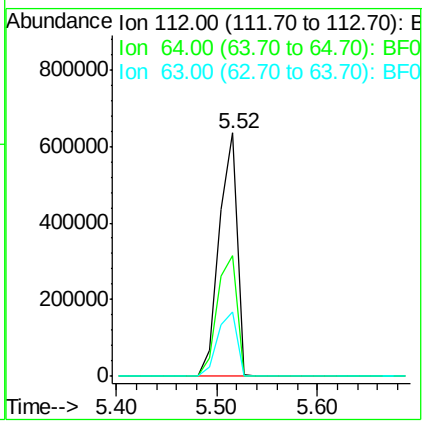


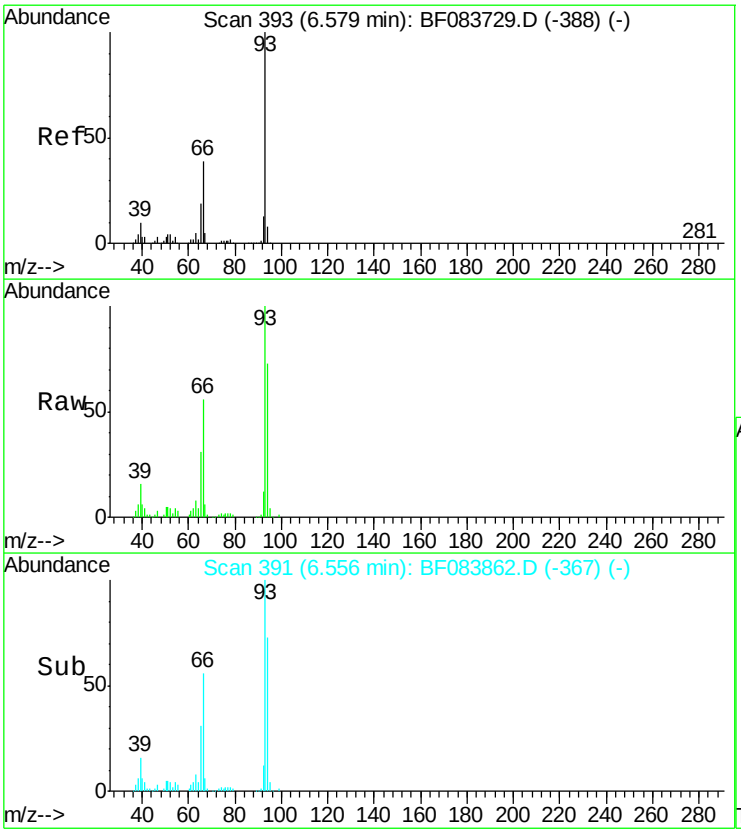
#5
2-Fluorophenol
Concen: 147.70 ng
RT: 5.52 min Scan# 300
Delta R.T. -0.01 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:112 Resp: 786495

Ion	Ratio	Lower	Upper
112	100		
64	49.8	50.5	75.7#
63	26.5	25.8	38.6

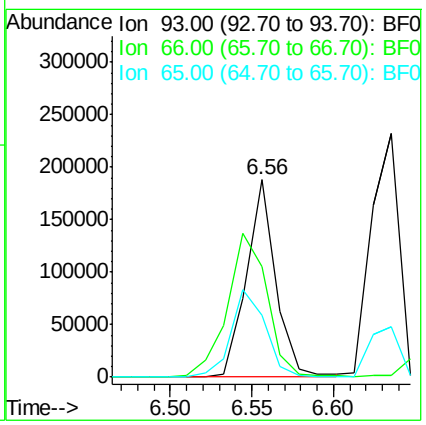


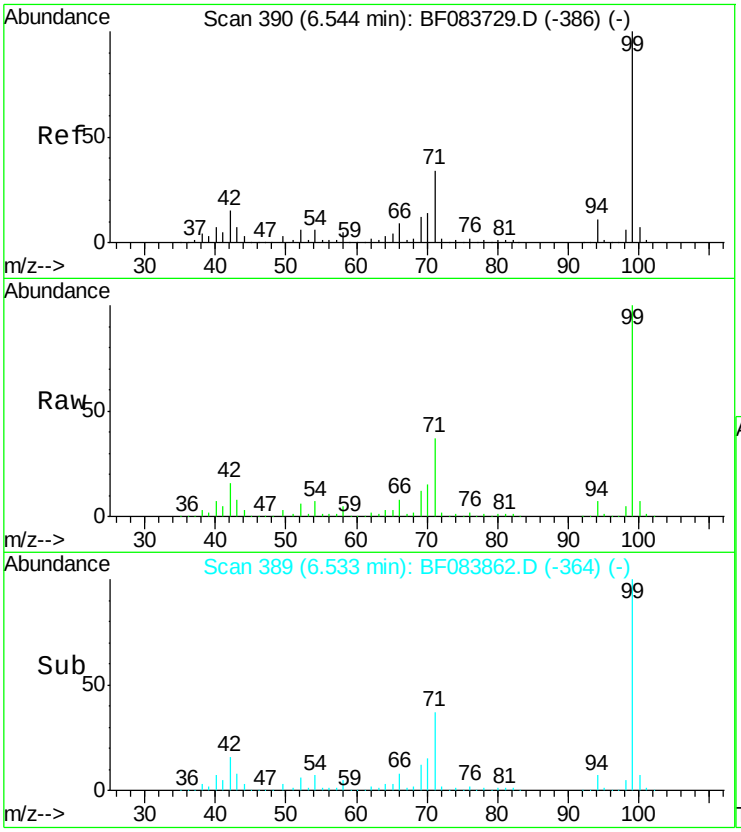


#6
Aniline
Concen: 25.55 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion: 93 Resp: 234011

Ion	Ratio	Lower	Upper
93	100		
66	56.1	41.3	61.9
65	31.2	20.8	31.2



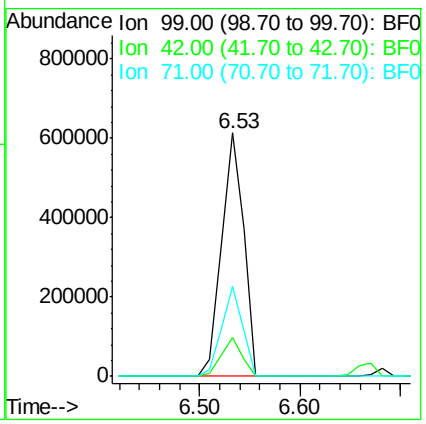


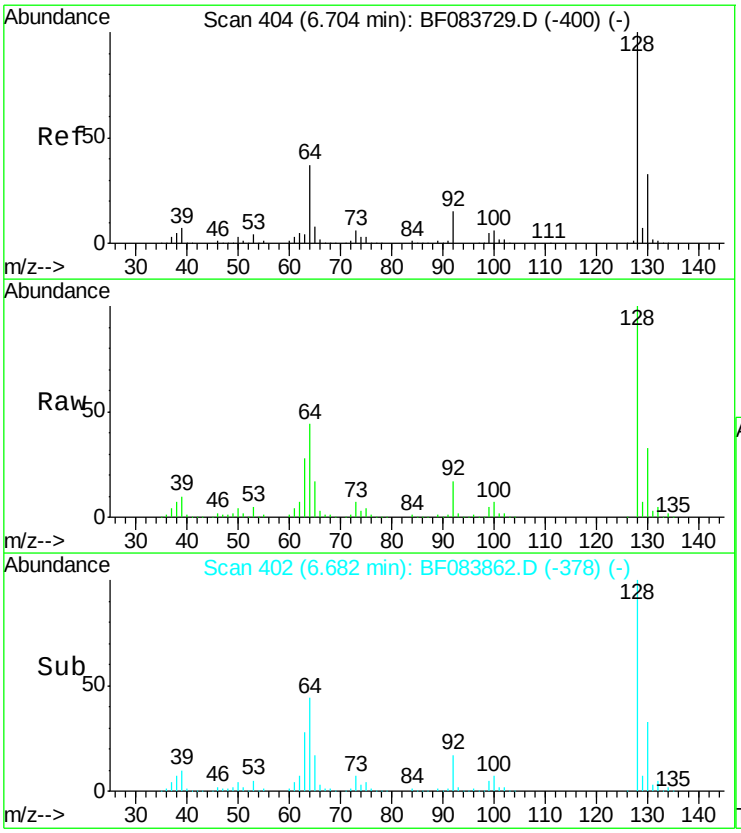
#7
Phenol-d6
Concen: 138.26 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 99 Resp: 932389

Ion	Ratio	Lower	Upper
99	100		
42	15.9	17.3	25.9#
71	37.0	26.6	40.0

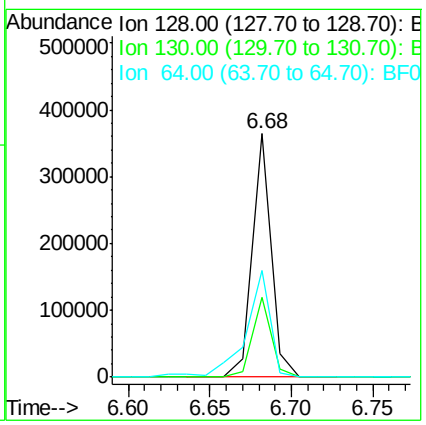


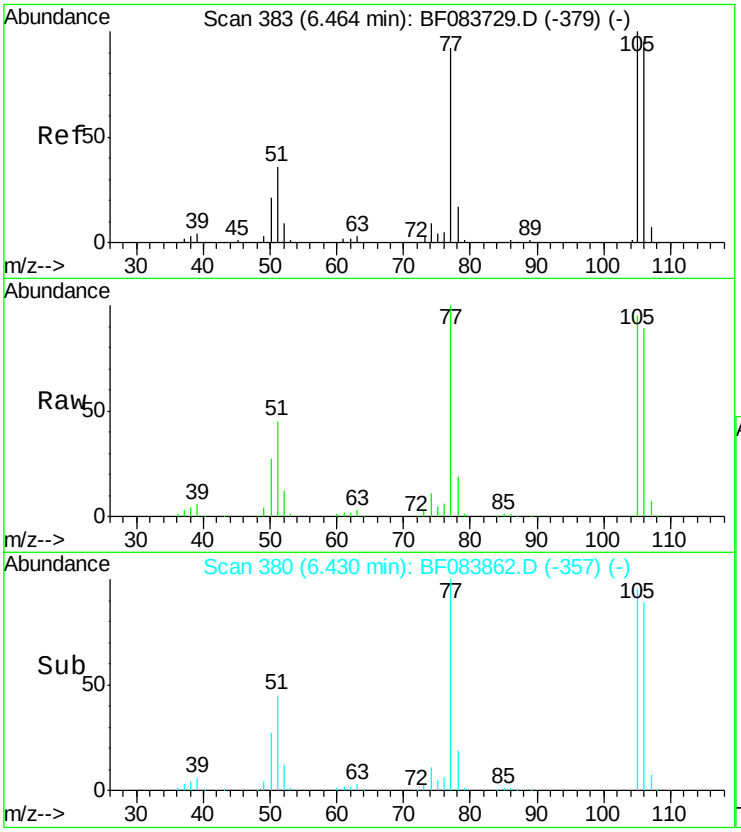


#8
2-Chlorophenol
Concen: 46.88 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:128 Resp: 293357

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.6	52.6
64	43.6	38.6	78.6



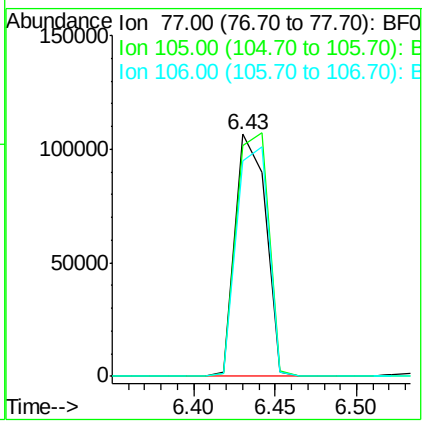


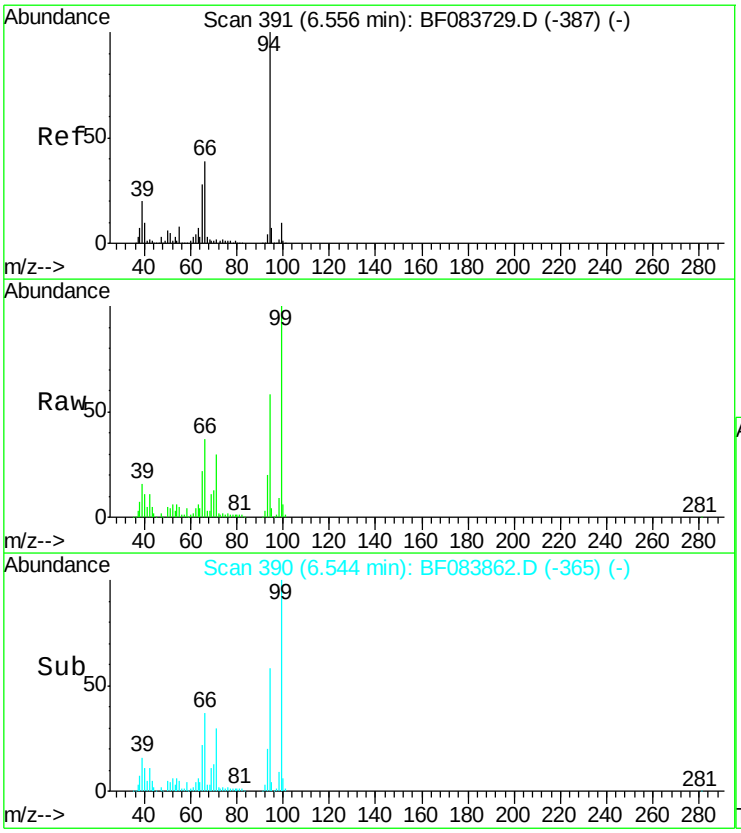
#9
Benzaldehyde
Concen: 37.91 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 77 Resp: 137306

Ion	Ratio	Lower	Upper
77	100		
105	95.2	71.8	111.8
106	88.8	66.8	106.8

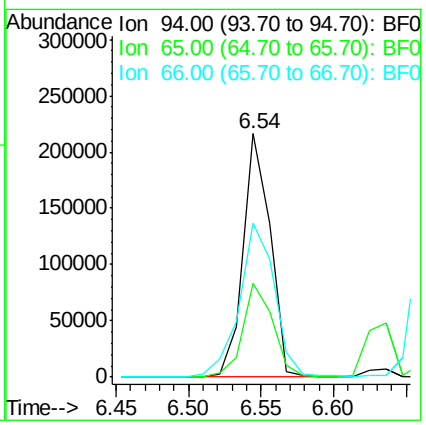


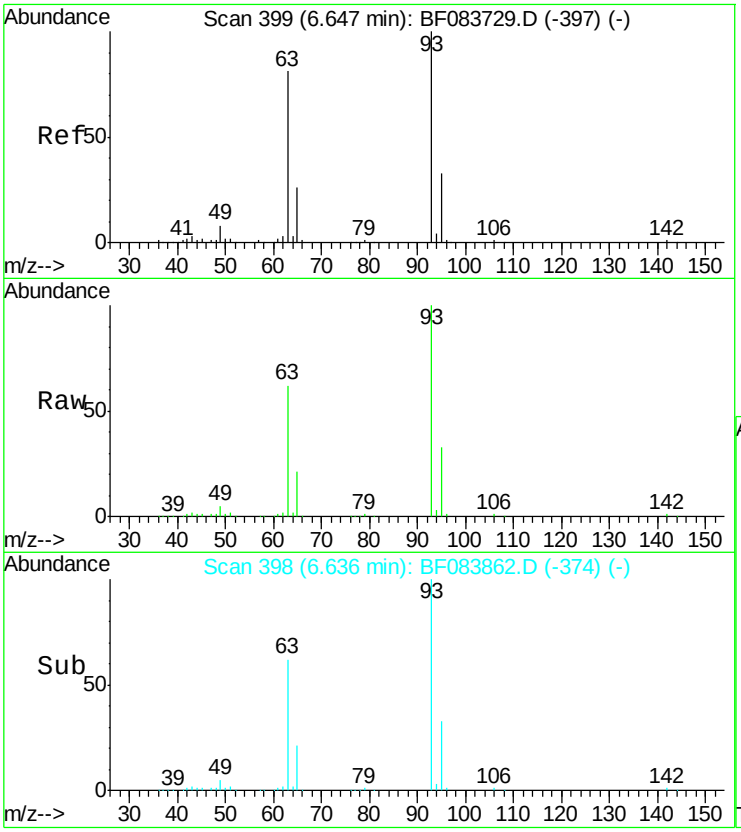


#10
Phenol
Concen: 35.96 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion: 94 Resp: 279145

Ion	Ratio	Lower	Upper
94	100		
65	38.3	20.9	60.9
66	63.2	41.6	81.6



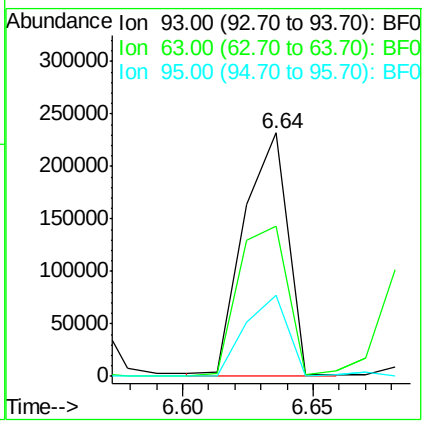


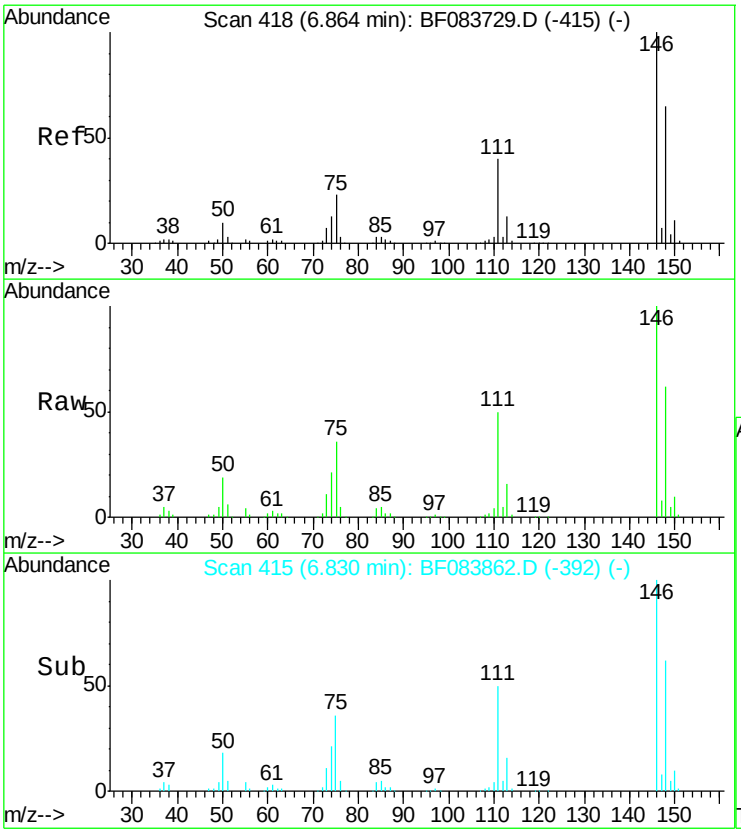
#11
bis(2-Chloroethyl)ether
Concen: 49.28 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 93 Resp: 277020

Ion	Ratio	Lower	Upper
93	100		
63	61.9	64.7	104.7#
95	33.5	12.7	52.7

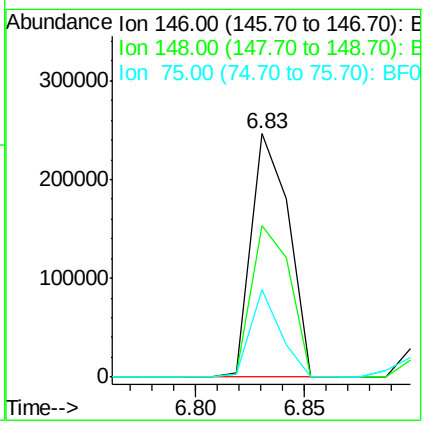


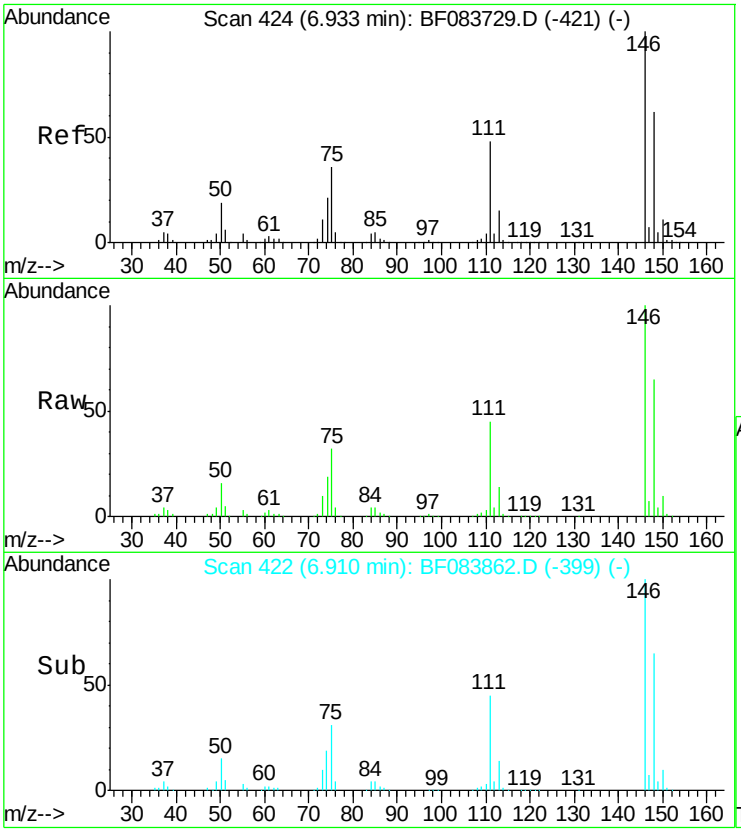


#12
1,3-Dichlorobenzene
Concen: 44.62 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:146 Resp: 296290

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.3	76.9
75	36.0	24.1	36.1



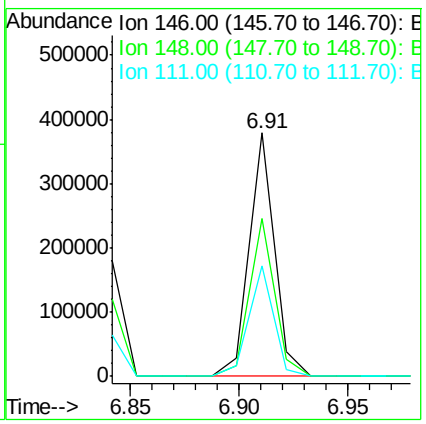


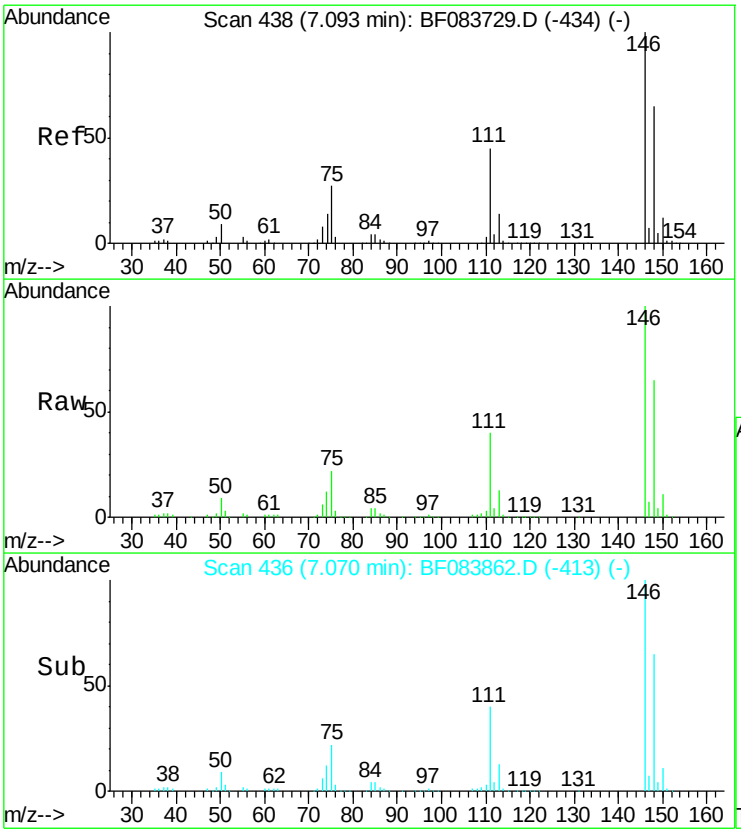
#13
1,4-Dichlorobenzene
Concen: 45.65 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:146 Resp: 306354

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	76.0
111	45.2	36.1	54.1

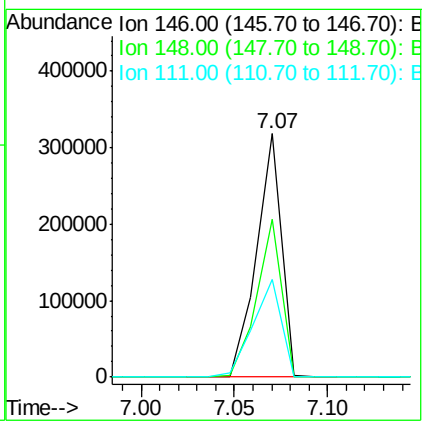


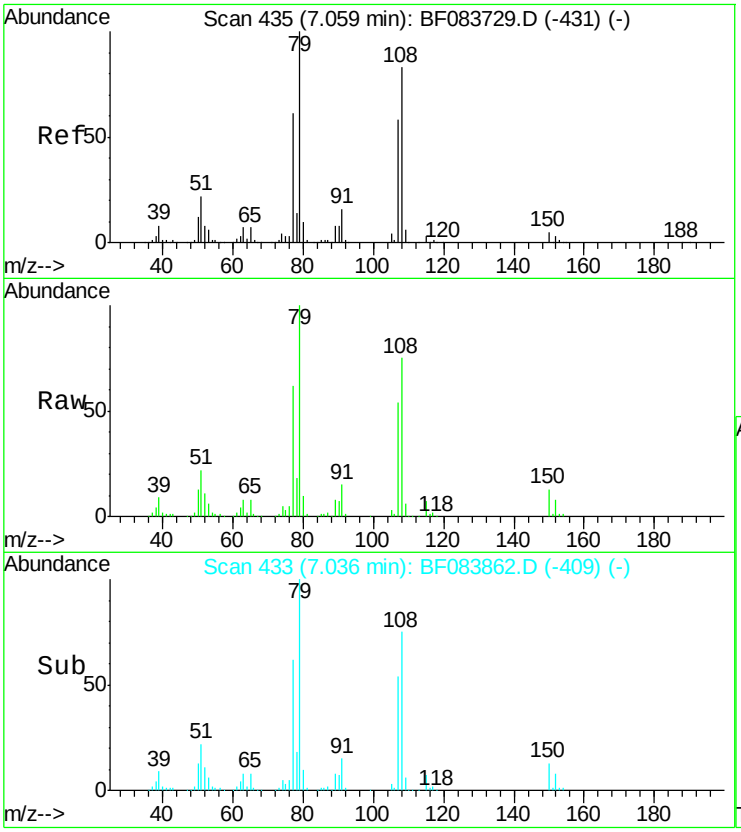


#14
1,2-Dichlorobenzene
Concen: 48.35 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:146 Resp: 291560

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.0
111	40.1	36.7	55.1



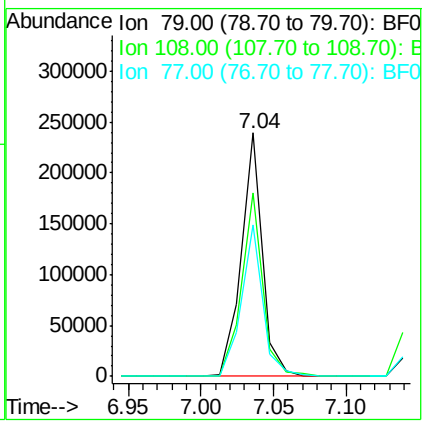


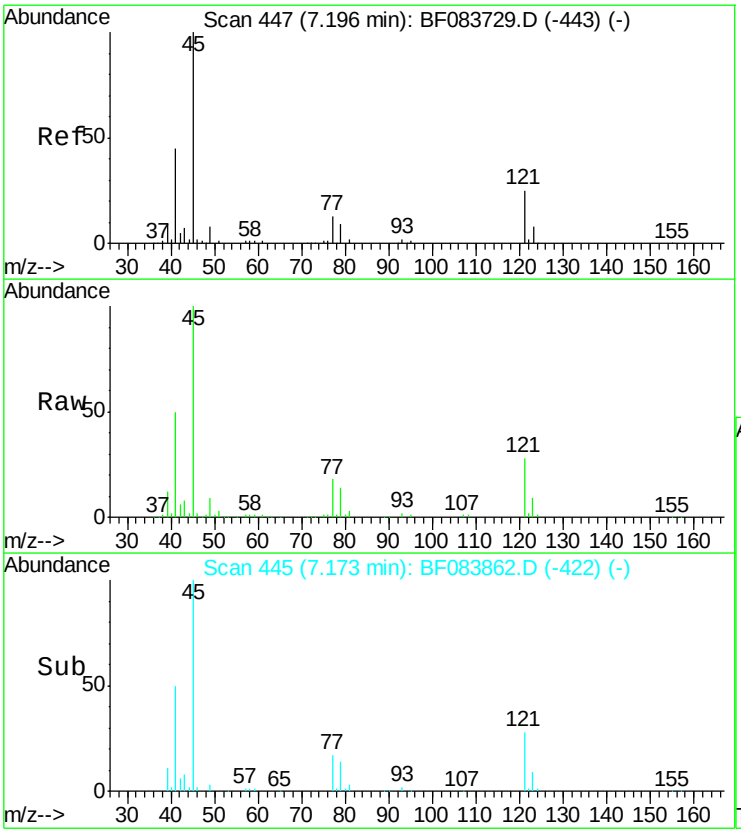
#15
Benzyl Alcohol
Concen: 48.62 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 79 Resp: 240855

Ion	Ratio	Lower	Upper
79	100		
108	75.4	59.6	89.4
77	62.2	49.8	74.6

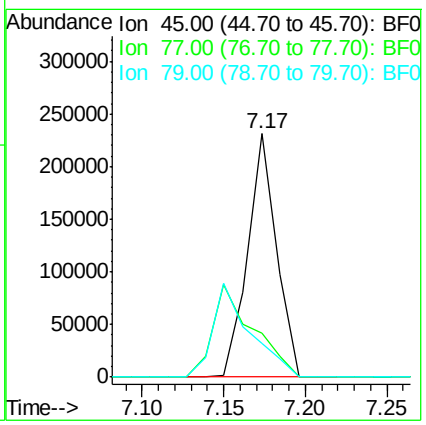


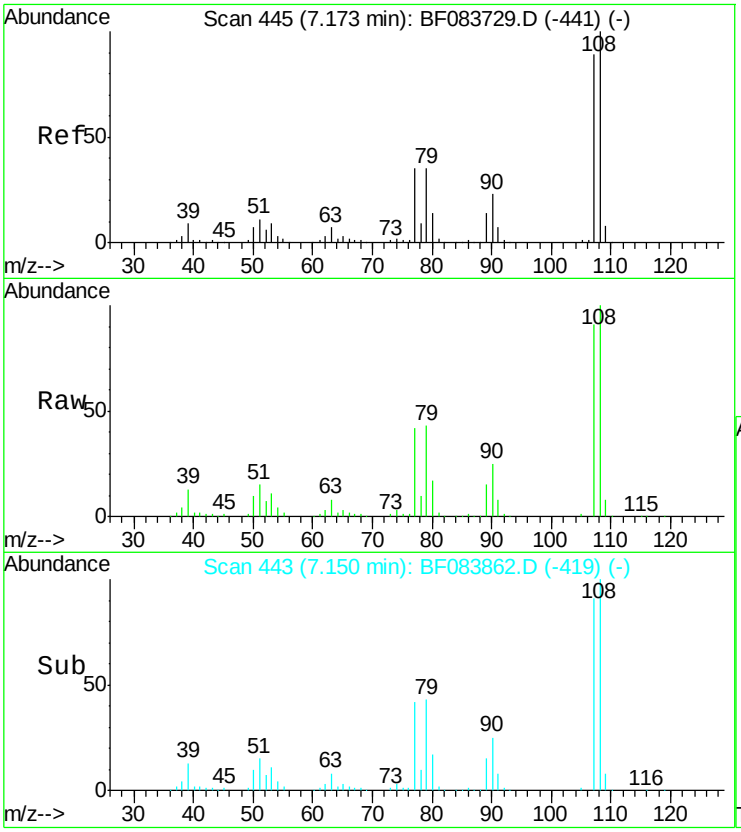


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.69 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion: 45 Resp: 282401

Ion	Ratio	Lower	Upper
45	100		
77	17.8	12.8	52.8
79	14.0	10.7	50.7



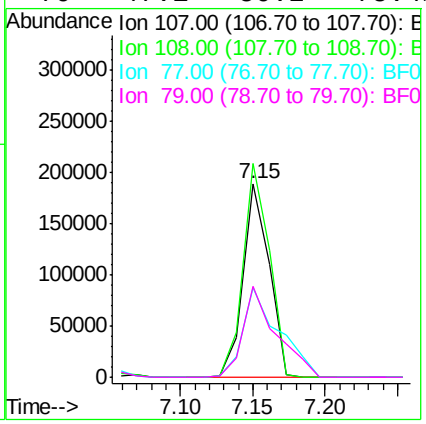


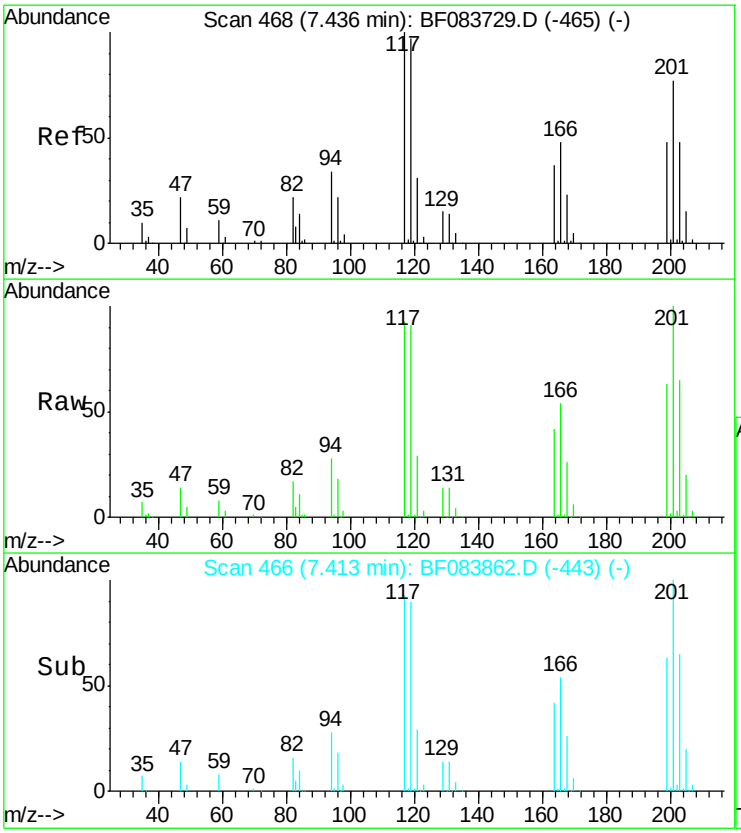
#17
2-Methylphenol
Concen: 46.59 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:107 Resp: 234407

Ion	Ratio	Lower	Upper
107	100		
108	110.4	91.6	137.4
77	46.5	53.7	80.5#
79	47.1	50.2	75.4#

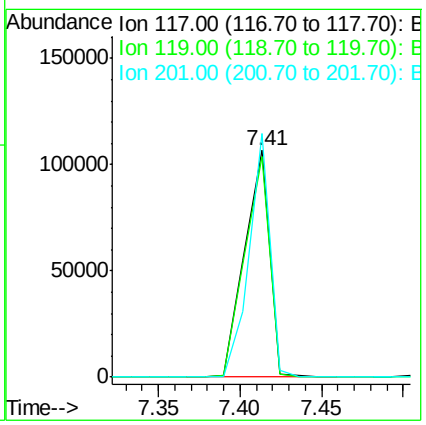


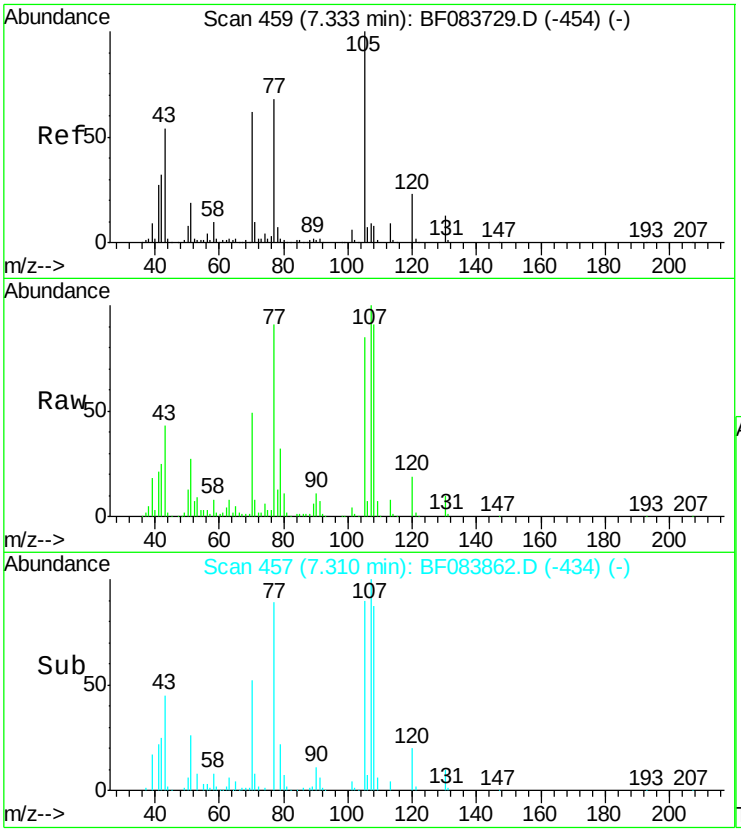


#18
Hexachloroethane
Concen: 47.46 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:117 Resp: 113106

Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.2	115.8
201	107.3	86.8	130.2



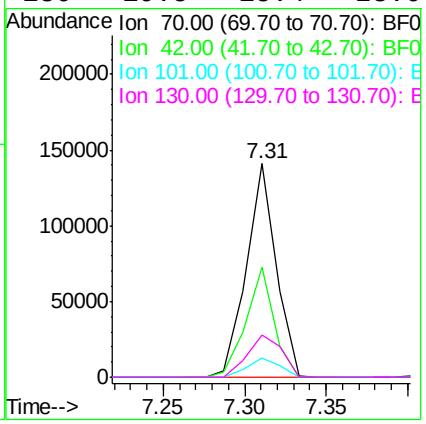


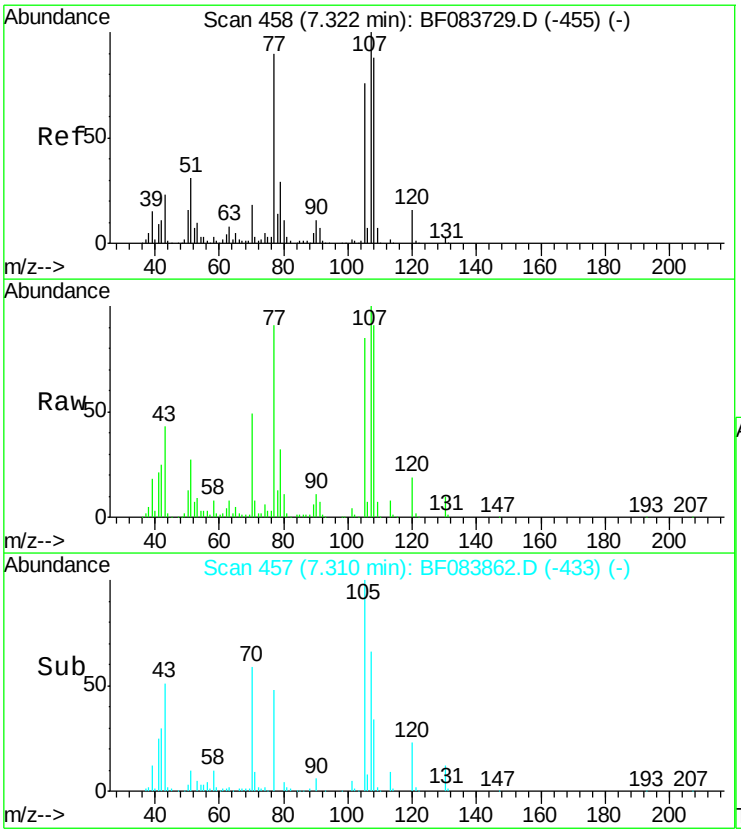
#19
n-Nitroso-di-n-propylamine
Concen: 42.92 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 70 Resp: 177229

Ion	Ratio	Lower	Upper
70	100		
42	51.5	49.2	73.8
101	9.0	7.1	10.7
130	19.5	15.4	23.0

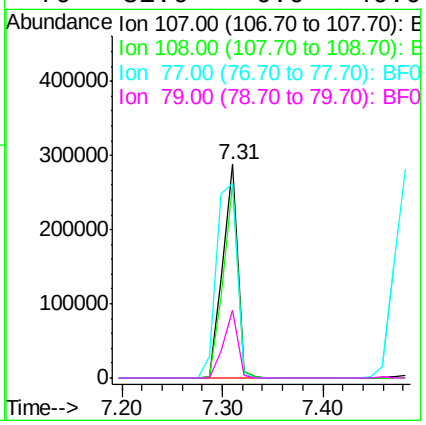


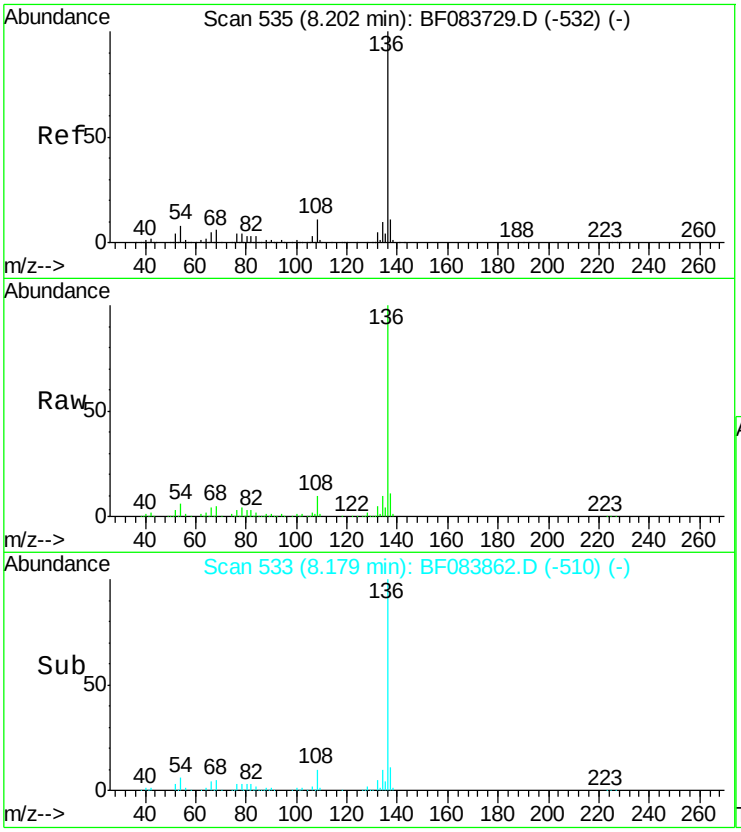


#20
3+4-Methylphenols
Concen: 50.22 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:107 Resp: 298247

Ion	Ratio	Lower	Upper
107	100		
108	91.0	65.2	105.2
77	91.3	15.2	55.2#
79	31.6	6.0	46.0



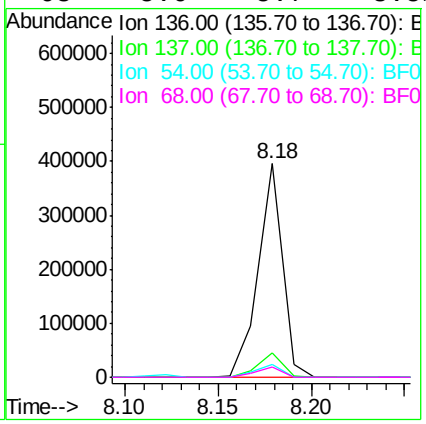


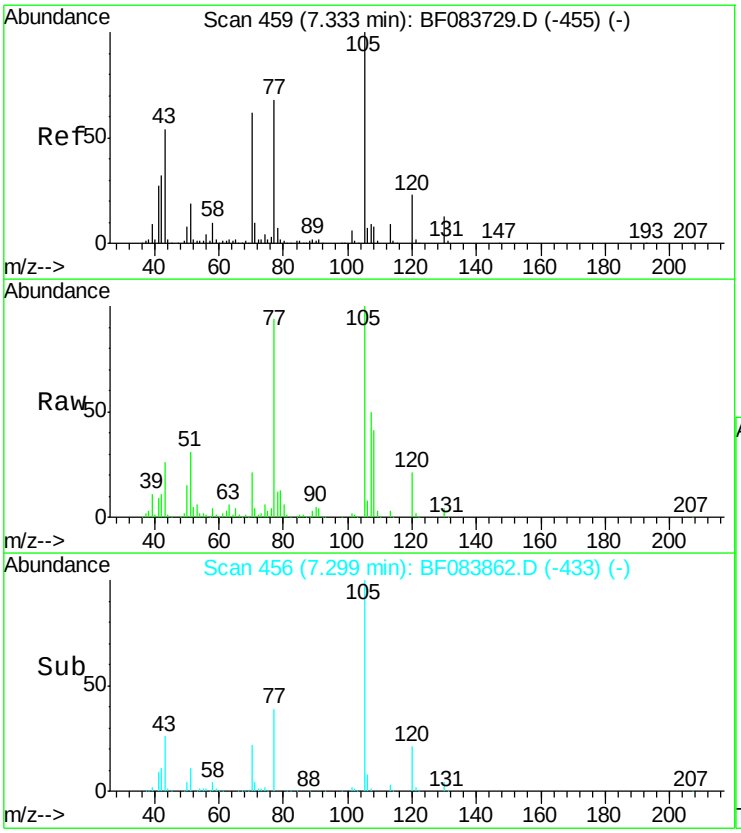
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:136 Resp: 354655

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	5.9	7.8	11.6#
68	5.0	5.7	8.5#

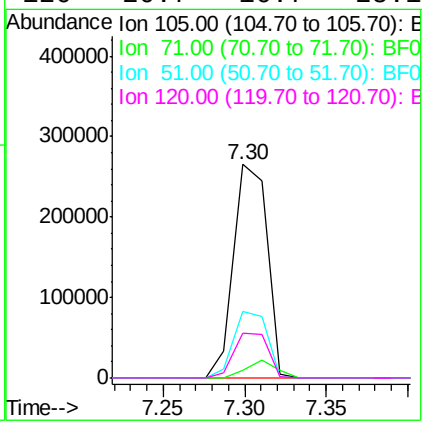


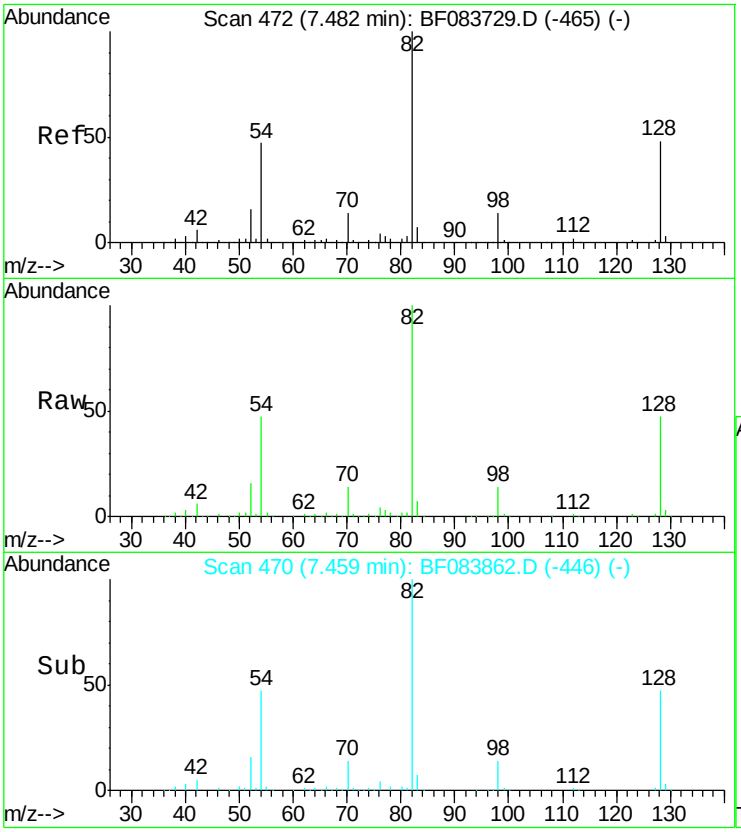


#22
Acetophenone
Concen: 43.37 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:105 Resp: 377372

Ion	Ratio	Lower	Upper
105	100		
71	3.6	1.3	1.9#
51	31.0	23.8	35.8
120	20.7	16.7	25.1



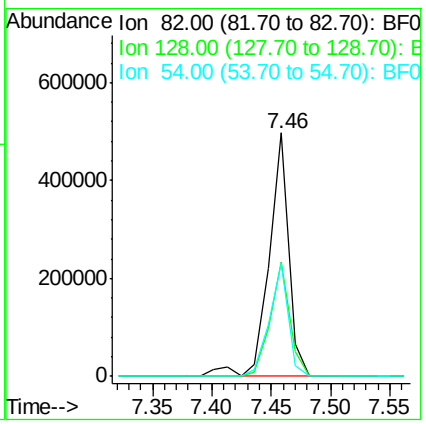


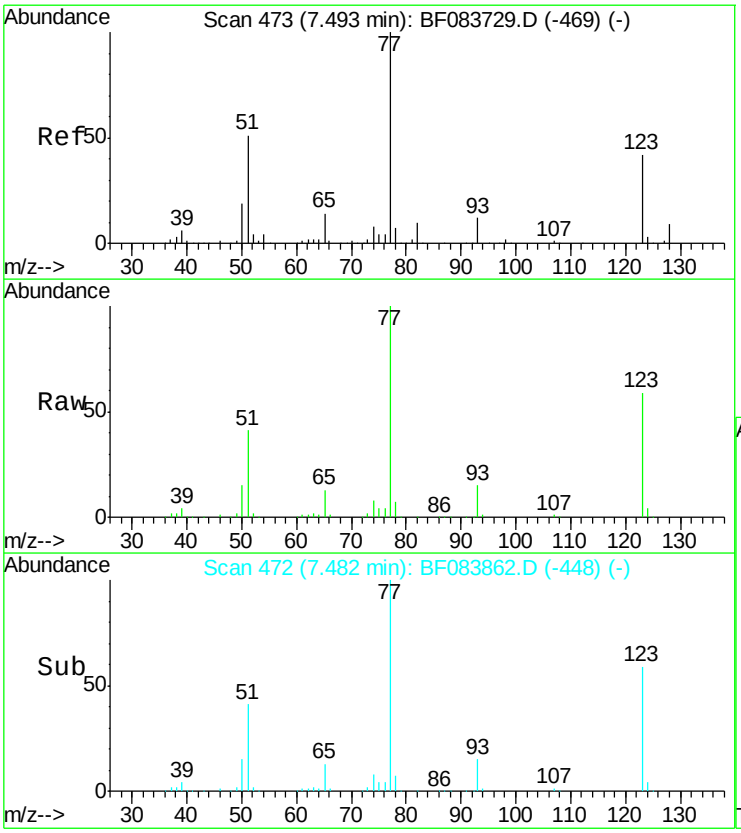
#23
Nitrobenzene-d5
Concen: 91.00 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 82 Resp: 576891

Ion	Ratio	Lower	Upper
82	100		
128	46.9	30.7	46.1#
54	46.5	42.5	63.7

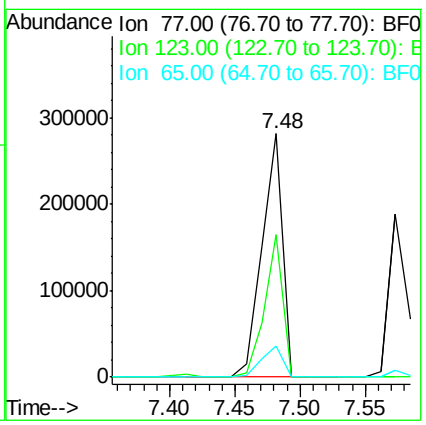


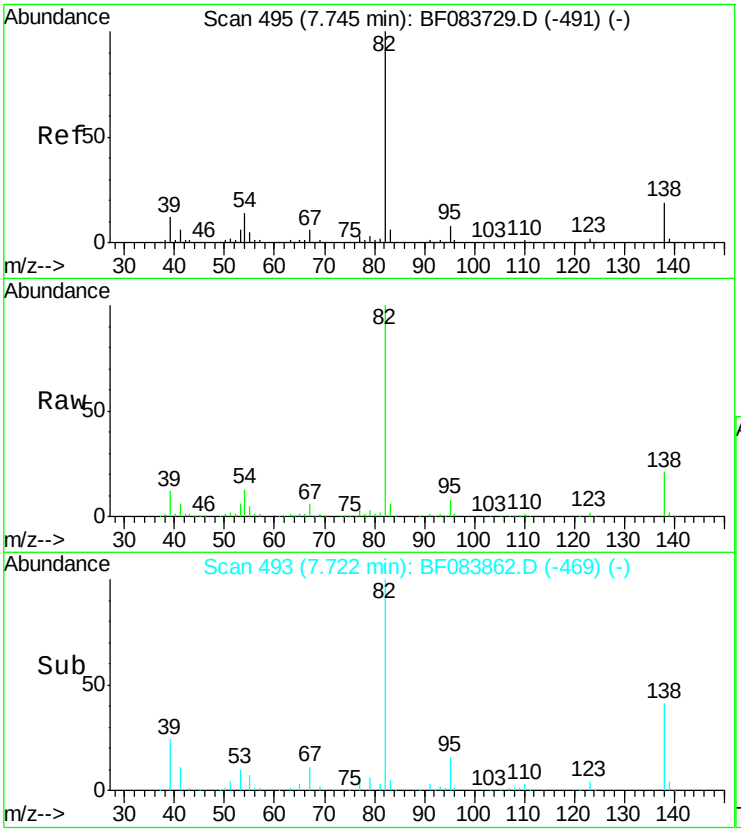


#24
Nitrobenzene
Concen: 46.93 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion: 77 Resp: 309634

Ion	Ratio	Lower	Upper
77	100		
123	58.7	29.8	44.6#
65	12.8	11.1	16.7



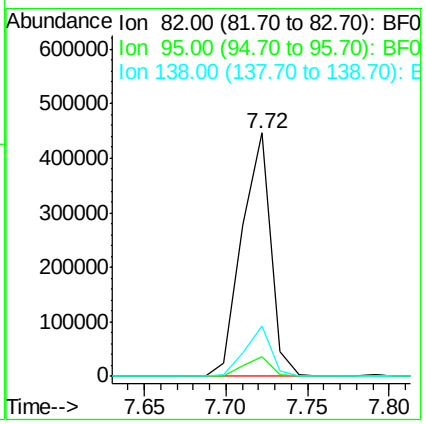


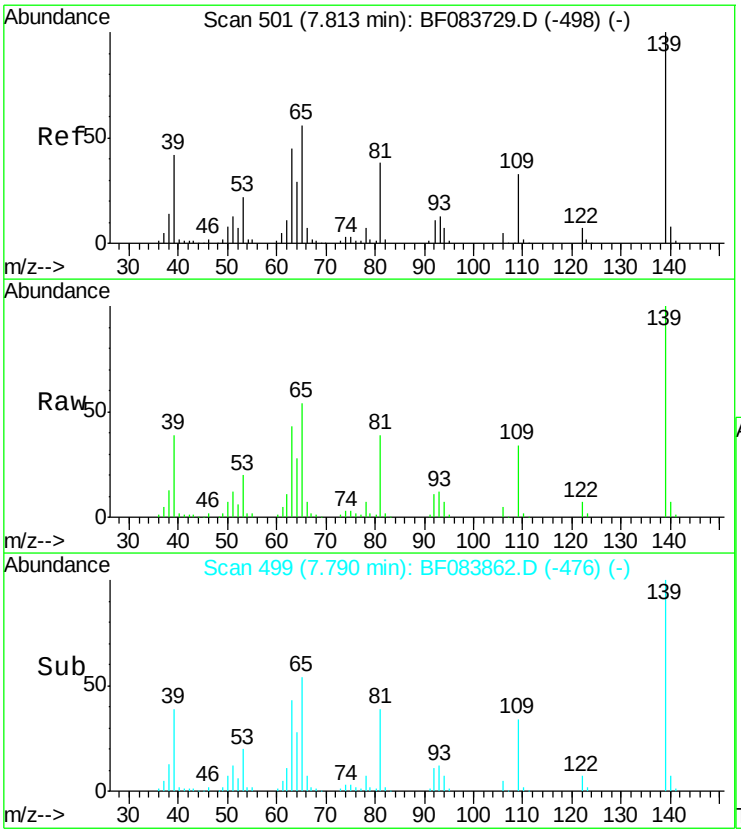
#25
Isophorone
Concen: 43.87 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 82 Resp: 545649

Ion	Ratio	Lower	Upper
82	100		
95	8.1	5.0	7.4#
138	20.5	12.1	18.1#

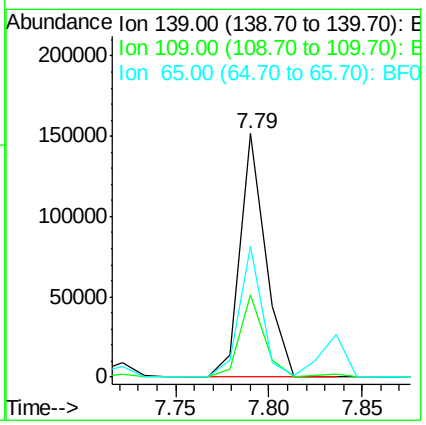


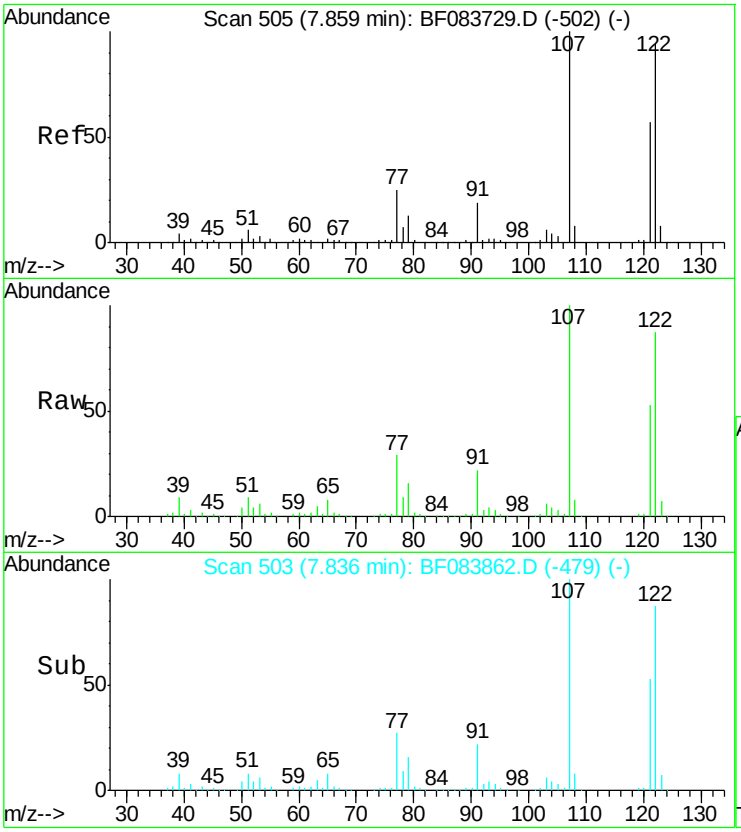


#26
2-Nitrophenol
Concen: 45.55 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:139 Resp: 144361

Ion	Ratio	Lower	Upper
139	100		
109	33.8	22.7	34.1
65	53.8	51.8	77.8



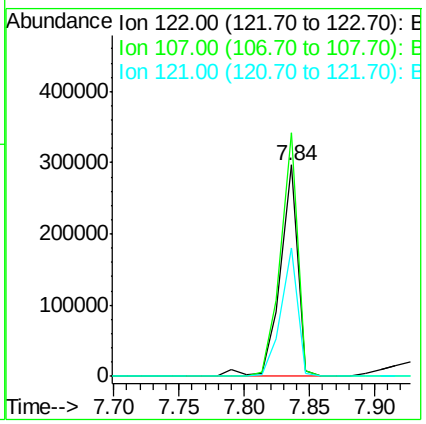


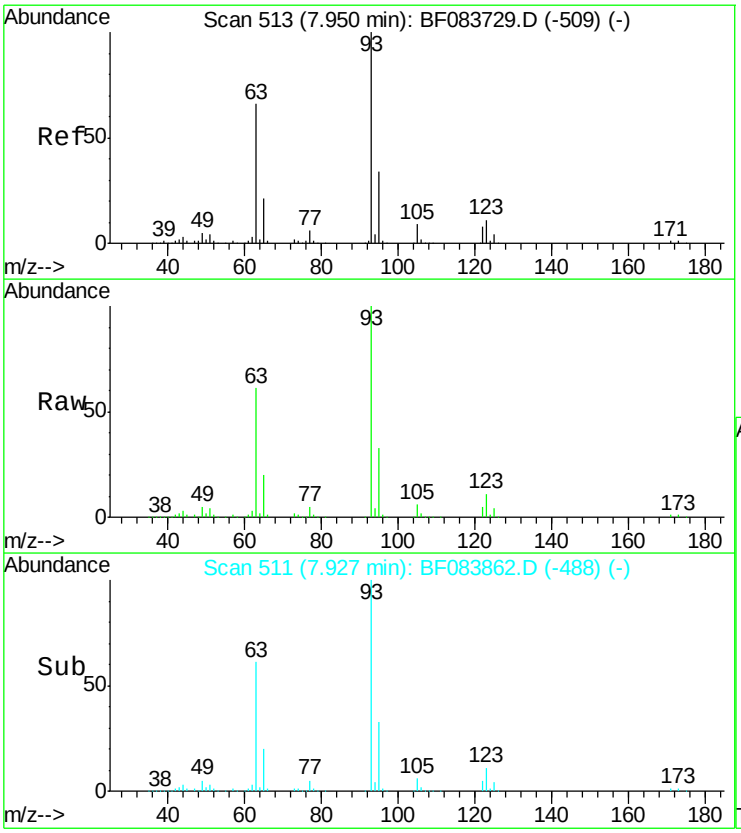
#27
2,4-Dimethylphenol
Concen: 45.67 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:122 Resp: 284392

Ion	Ratio	Lower	Upper
122	100		
107	115.3	92.4	138.6
121	60.8	45.8	68.6

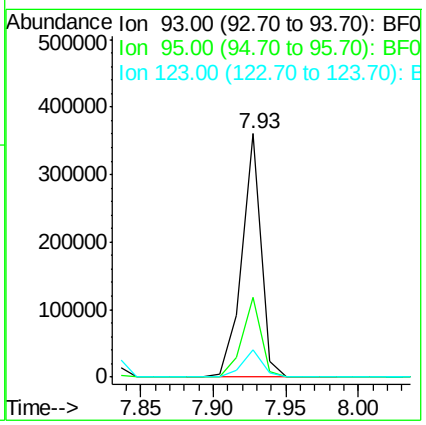


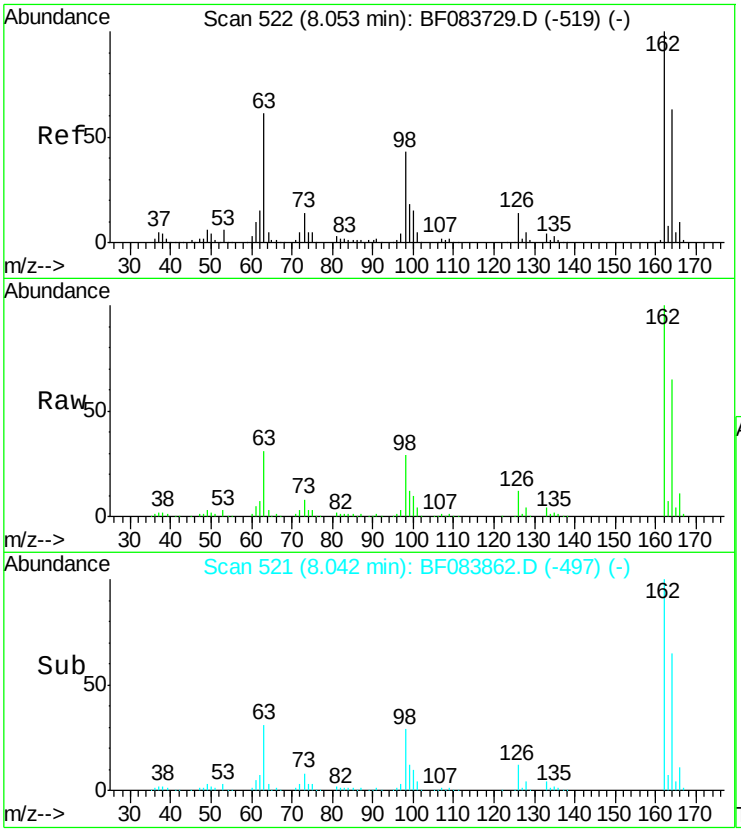


#28
bis(2-Chloroethoxy)methane
Concen: 46.57 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion: 93 Resp: 330472

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.6	38.4
123	11.0	7.3	10.9#



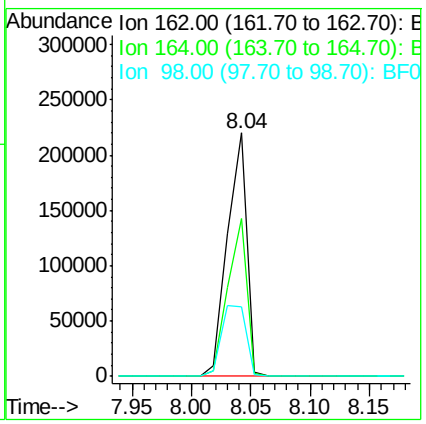


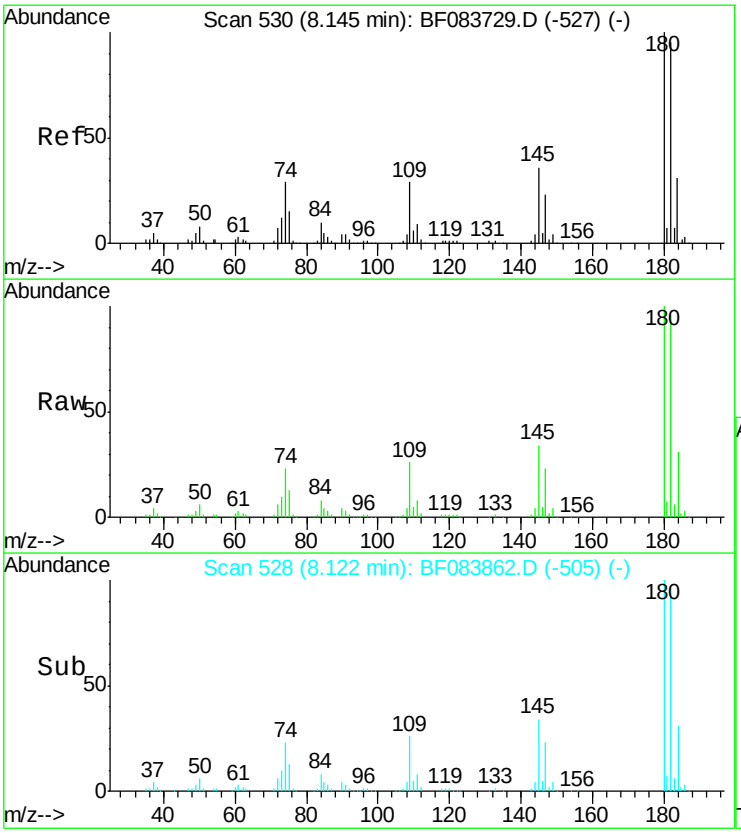
#29
2,4-Dichlorophenol
Concen: 48.81 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:162 Resp: 249536

Ion	Ratio	Lower	Upper
162	100		
164	64.7	43.4	83.4
98	28.7	17.5	57.5

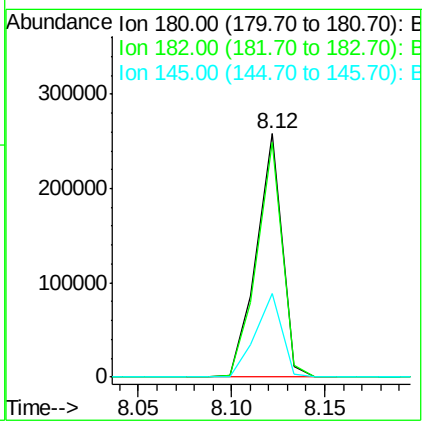


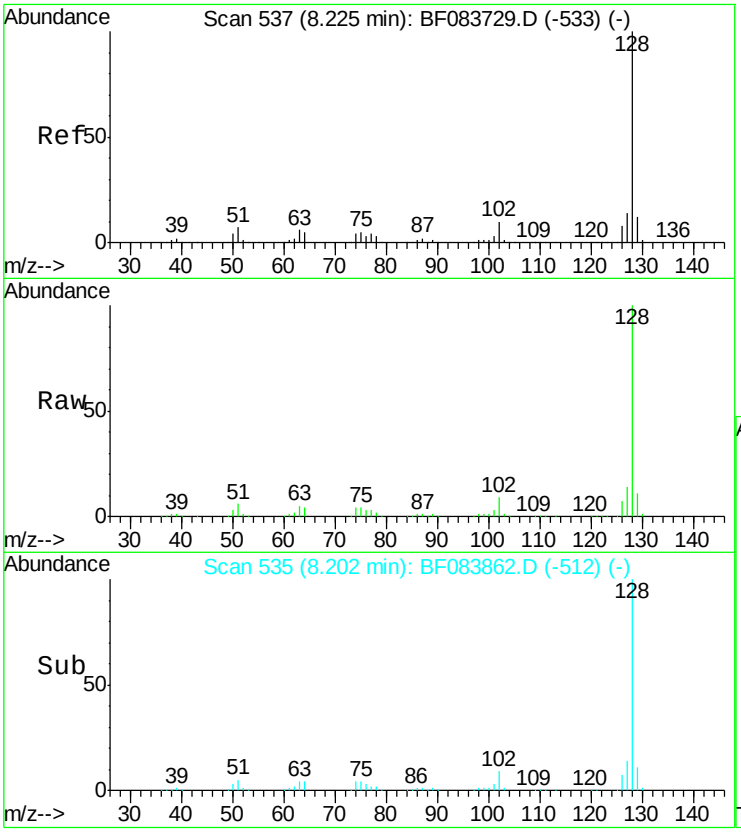


#30
1,2,4-Trichlorobenzene
Concen: 46.20 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:180 Resp: 244941

Ion	Ratio	Lower	Upper
180	100		
182	96.5	74.9	112.3
145	34.4	24.7	37.1



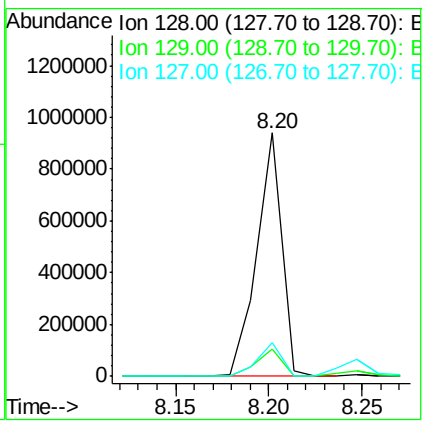


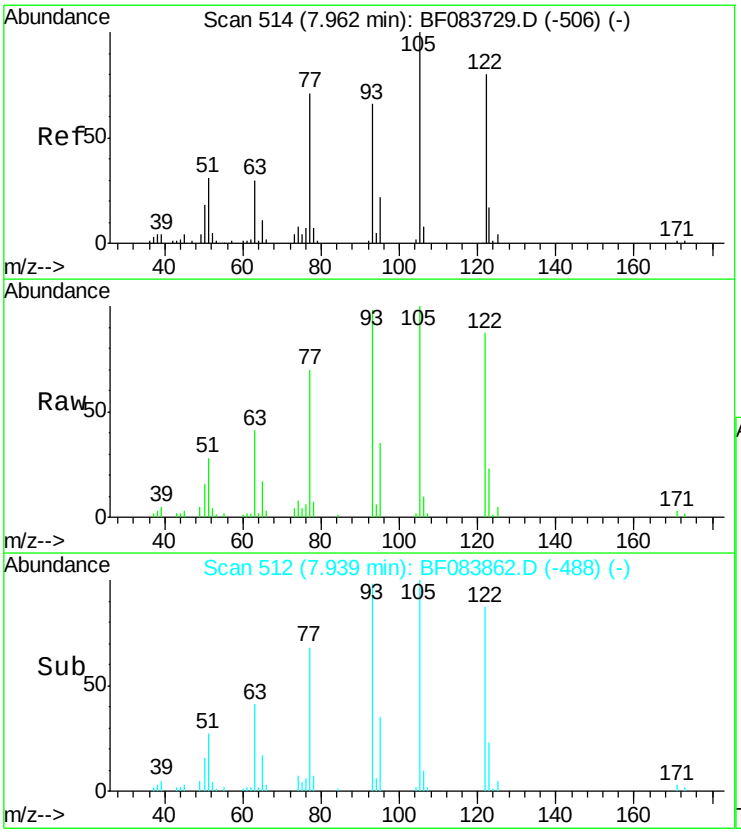
#31
Naphthalene
Concen: 46.87 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:128 Resp: 866532

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	13.0
127	13.7	10.6	16.0

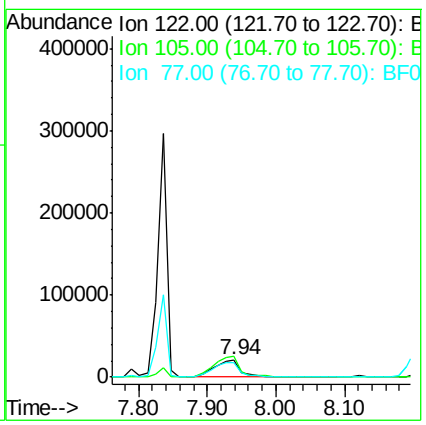


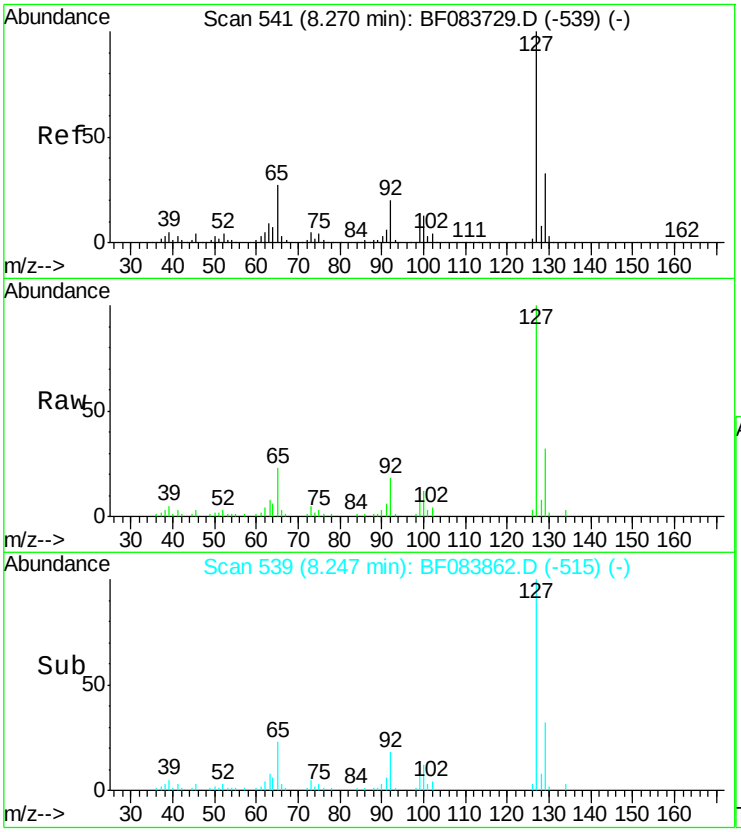


#32
Benzoic acid
Concen: 14.92 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:122 Resp: 57907

Ion	Ratio	Lower	Upper
122	100		
105	115.1	105.6	145.6
77	80.8	86.8	126.8#



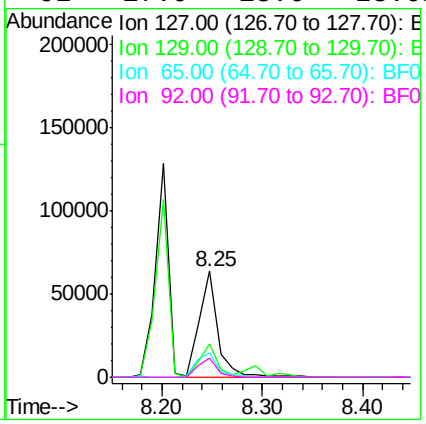


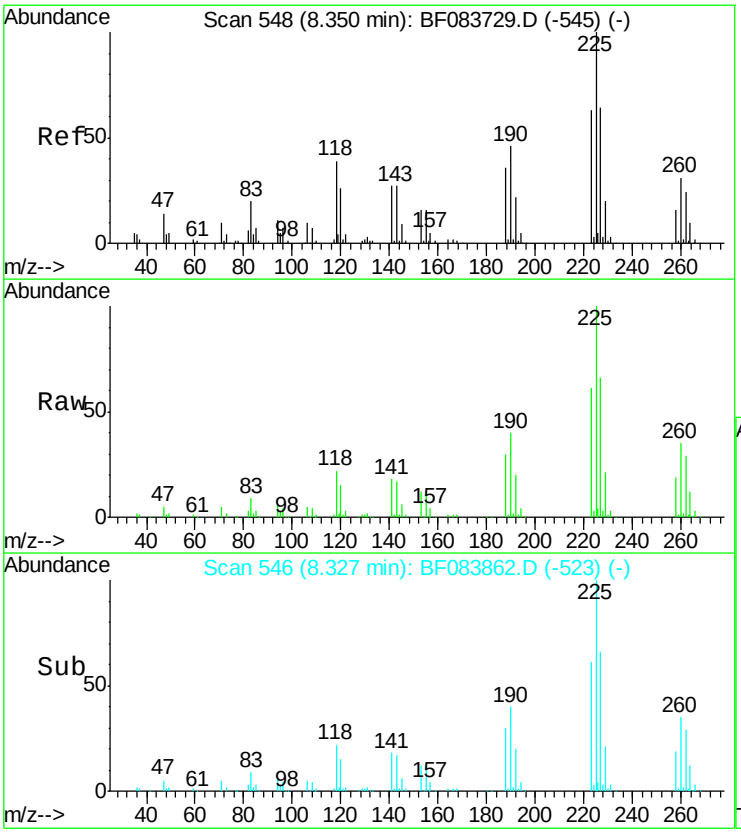
#33
4-Chloroaniline
Concen: 10.87 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:127 Resp: 82051

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	22.5	33.5	50.3#
92	17.9	18.6	28.0#

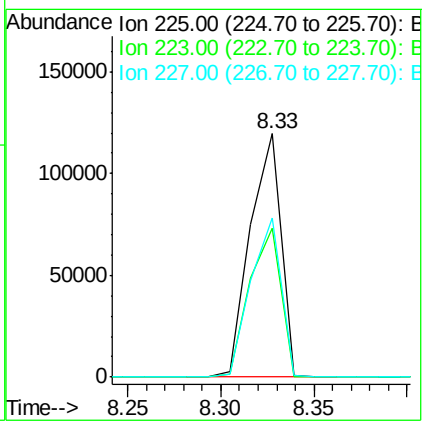


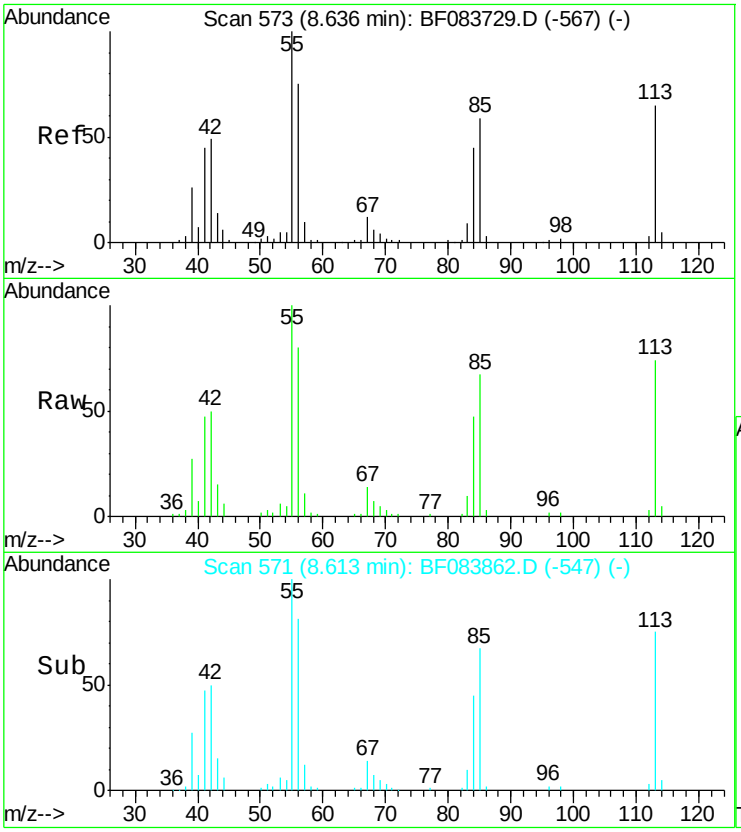


#34
Hexachlorobutadiene
Concen: 46.84 ng
RT: 8.33 min Scan# 546
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:225 Resp: 136280

Ion	Ratio	Lower	Upper
225	100		
223	61.4	52.3	78.5
227	65.6	50.4	75.6



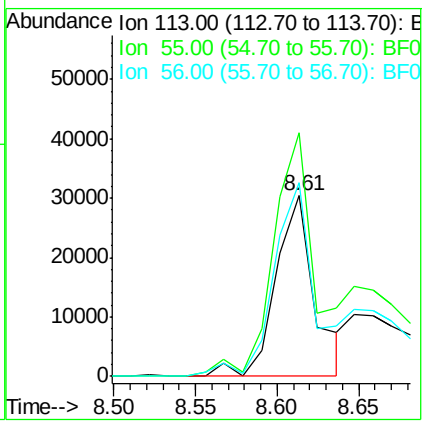


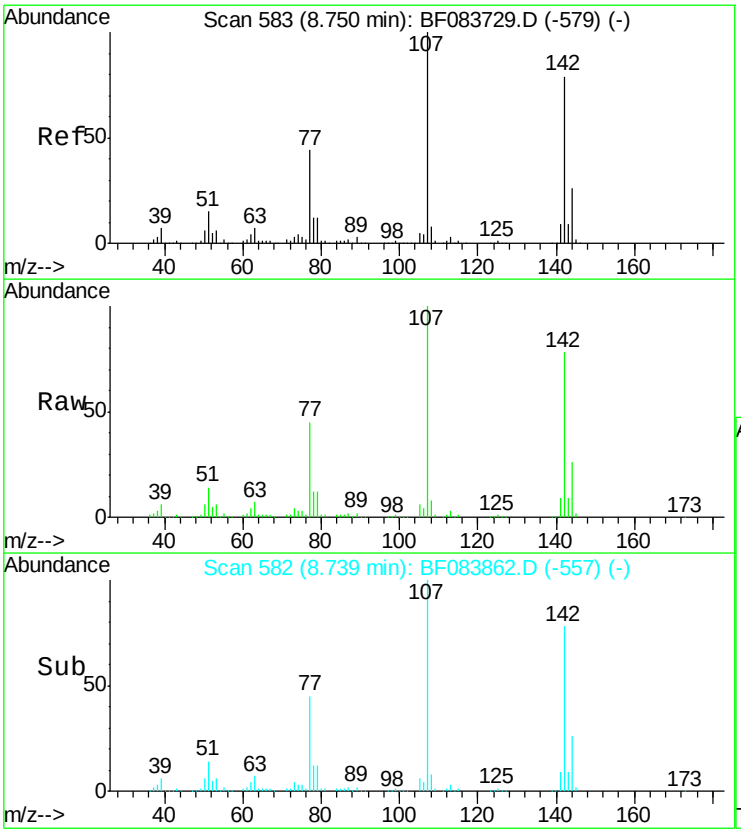
#35
Caprolactam
Concen: 30.62 ng
RT: 8.61 min Scan# 571
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:113 Resp: 50278

Ion	Ratio	Lower	Upper
113	100		
55	134.6	189.7	229.7#
56	107.4	130.7	170.7#

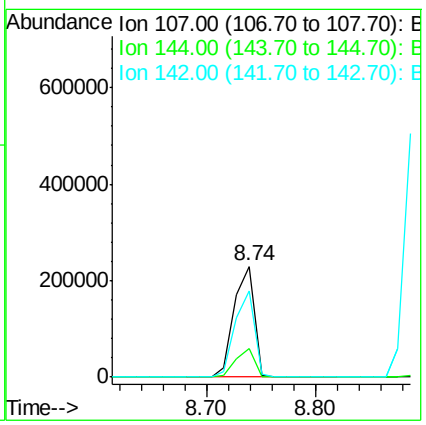


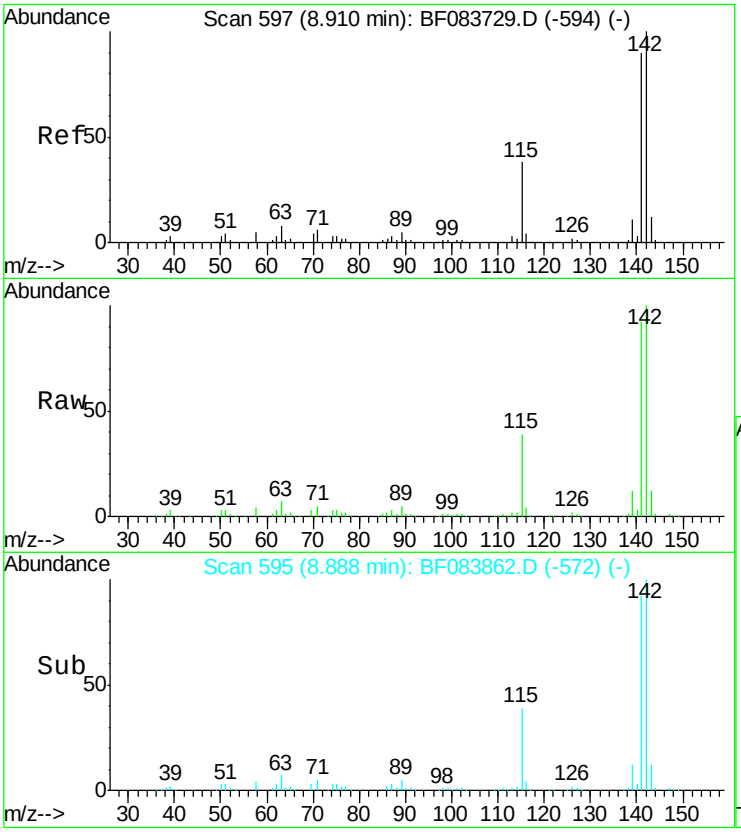


#36
4-Chloro-3-methylphenol
Concen: 49.11 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:107 Resp: 293691

Ion	Ratio	Lower	Upper
107	100		
144	25.9	17.5	26.3
142	78.0	53.6	80.4



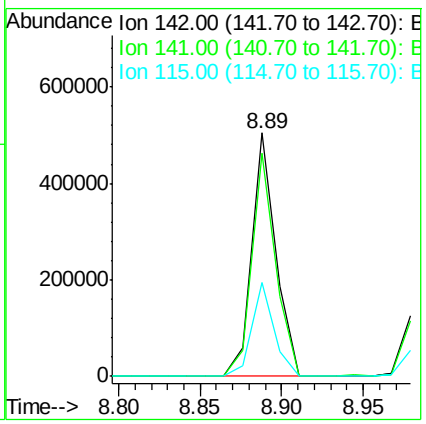


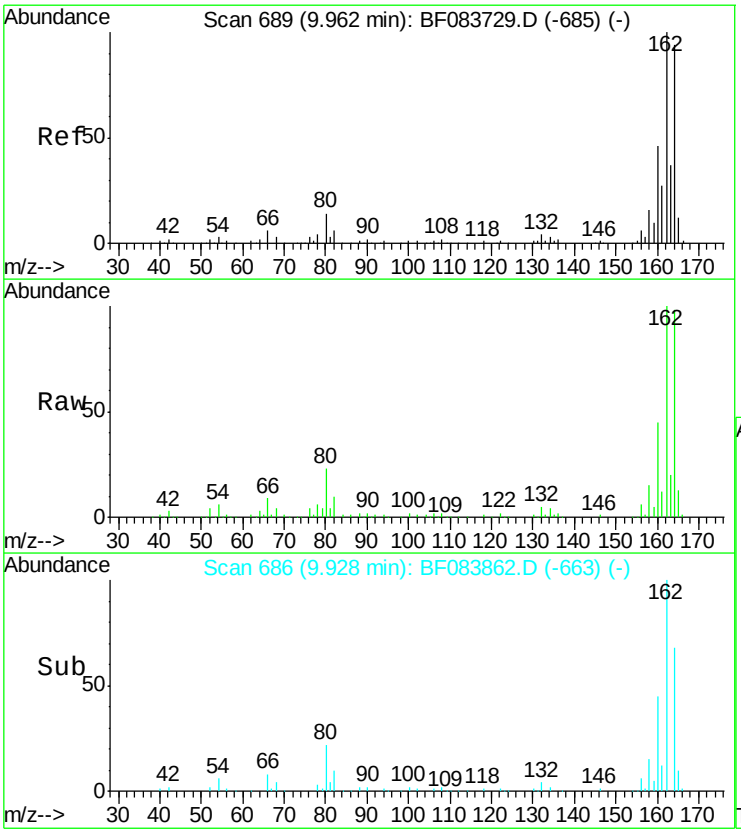
#37
2-Methylnaphthalene
Concen: 44.60 ng
RT: 8.89 min Scan# 595
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:142 Resp: 517663

Ion	Ratio	Lower	Upper
142	100		
141	91.7	70.3	105.5
115	38.8	29.2	43.8

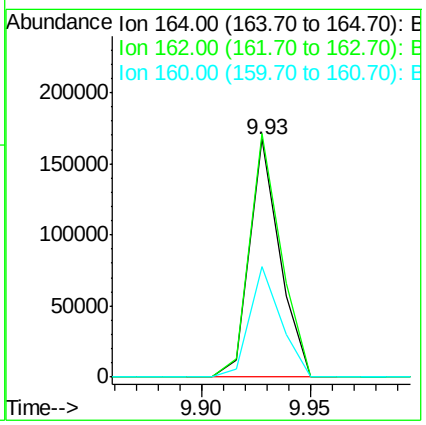


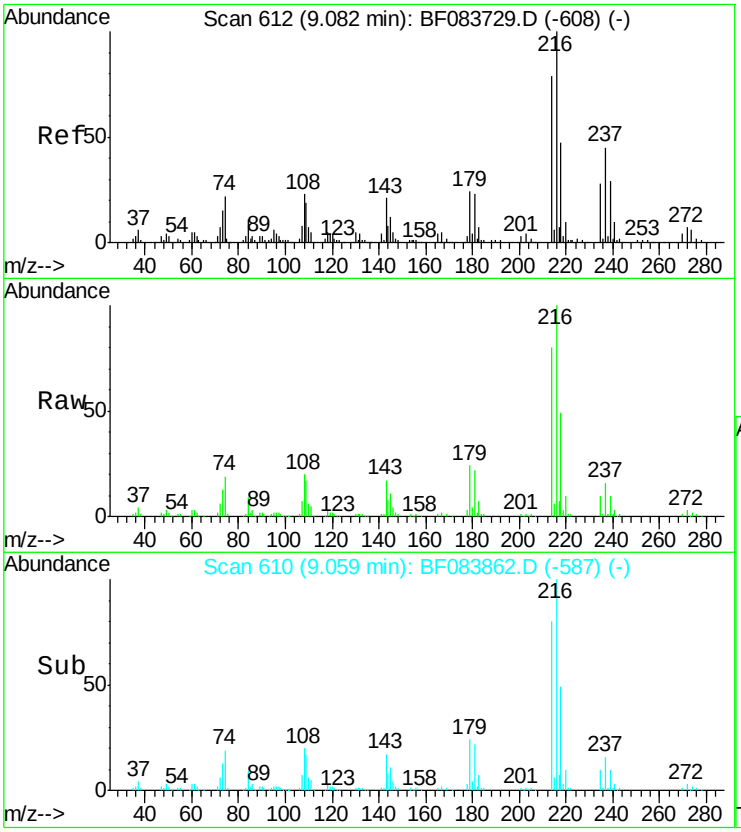


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:164 Resp: 161930

Ion	Ratio	Lower	Upper
164	100		
162	102.1	78.8	118.2
160	46.1	33.4	50.2



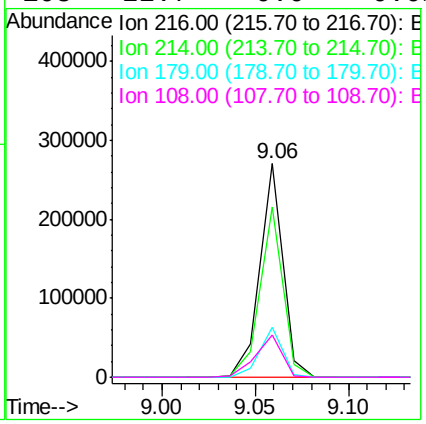


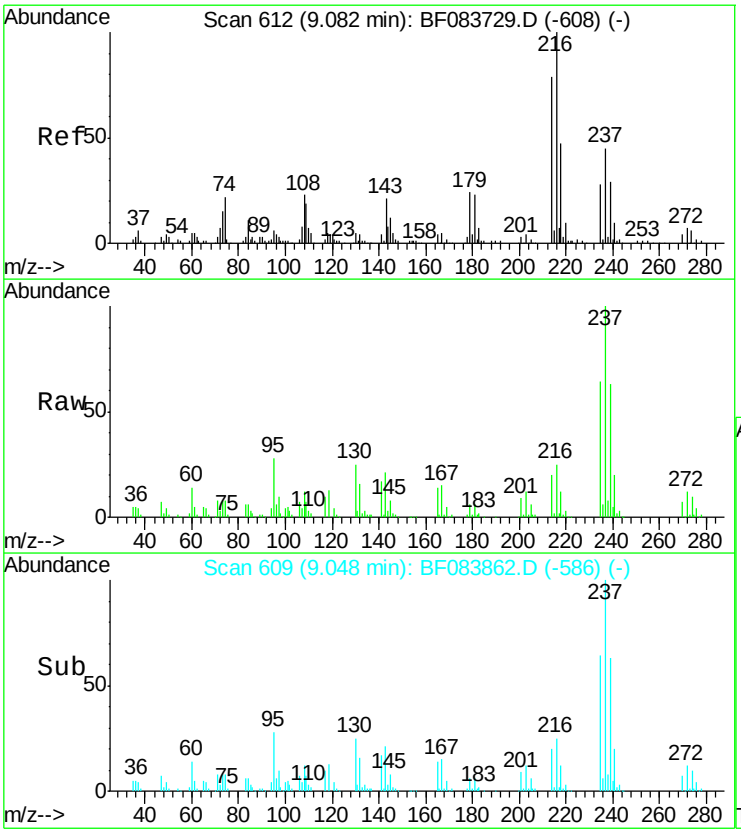
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.14 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:216 Resp: 229986

Ion	Ratio	Lower	Upper
216	100		
214	79.5	0.0	0.0#
179	23.2	0.0	0.0#
108	22.7	0.0	0.0#

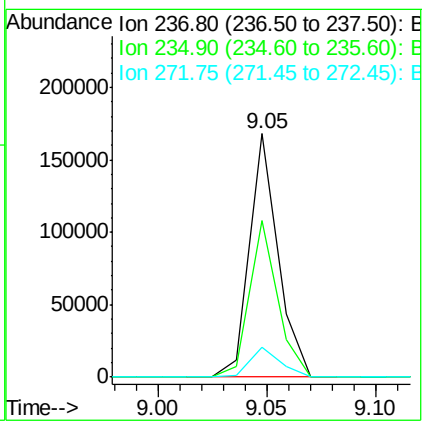


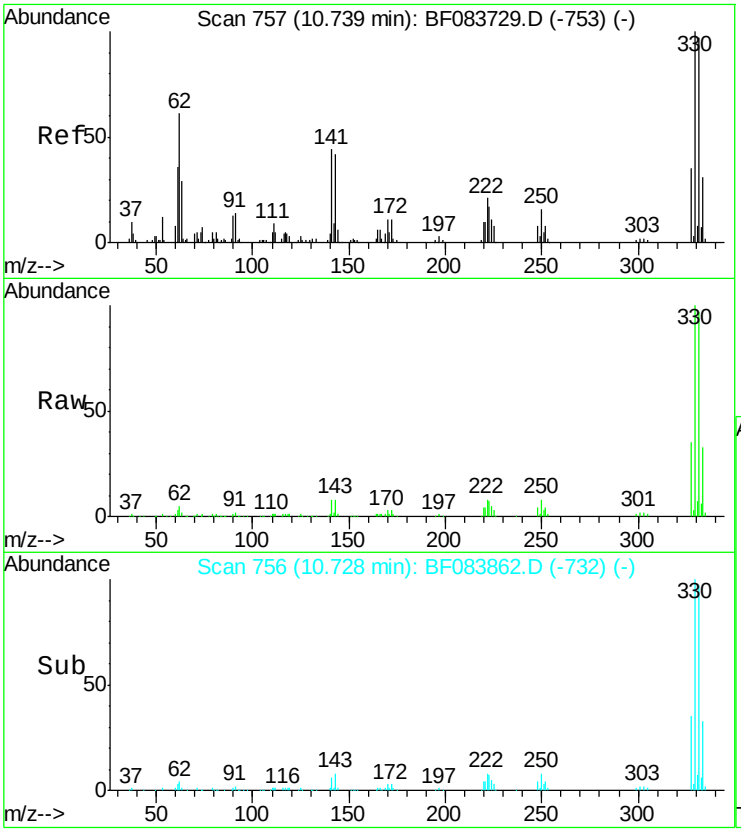


#40
Hexachlorocyclopentadiene
Concen: 63.27 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:237 Resp: 153146

Ion	Ratio	Lower	Upper
237	100		
235	64.4	43.9	83.9
272	12.0	0.0	31.8



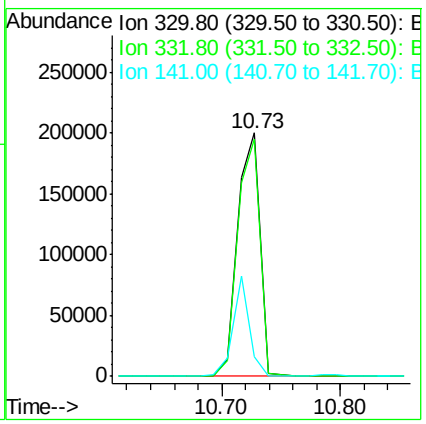


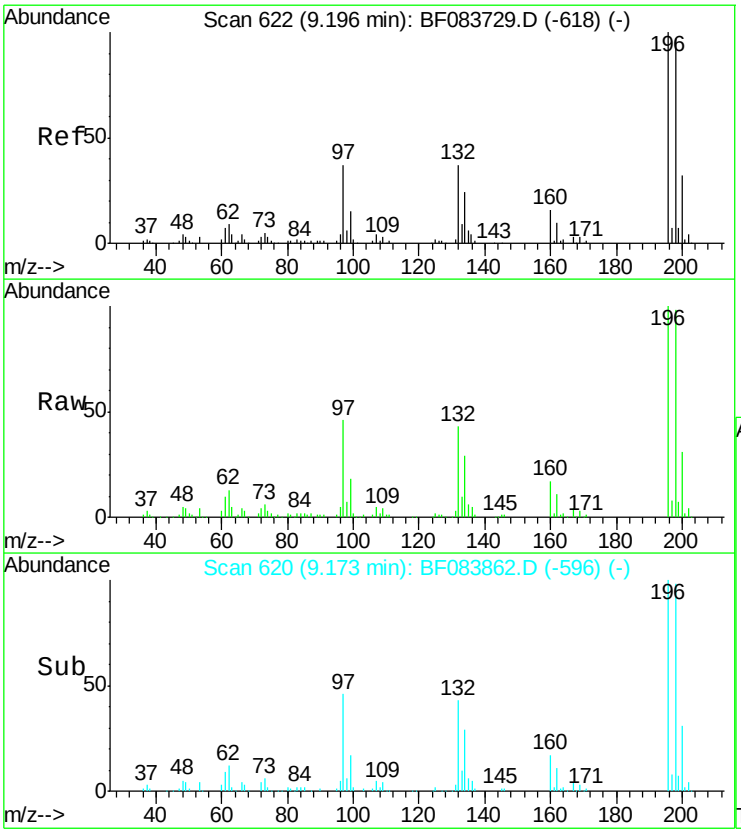
#41
2,4,6-Tribromophenol
Concen: 159.13 ng
RT: 10.73 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:330 Resp: 262562

Ion	Ratio	Lower	Upper
330	100		
332	97.5	0.0	0.0#
141	30.3	0.0	0.0#

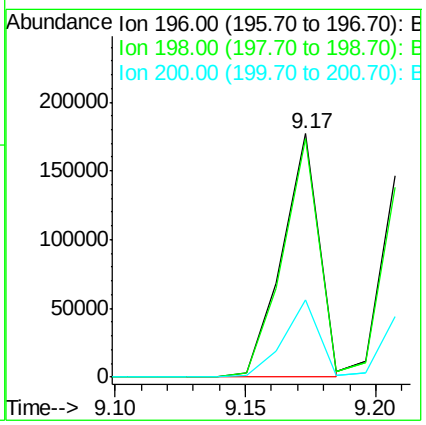


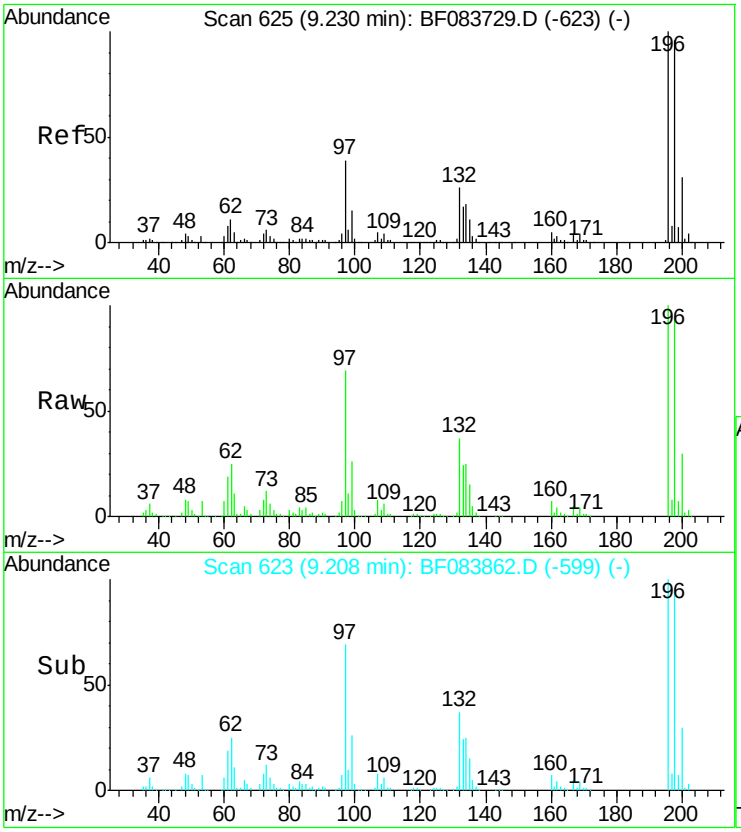


#42
2,4,6-Trichlorophenol
Concen: 49.49 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:196 Resp: 173033

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.2	112.8
200	31.5	23.0	34.6



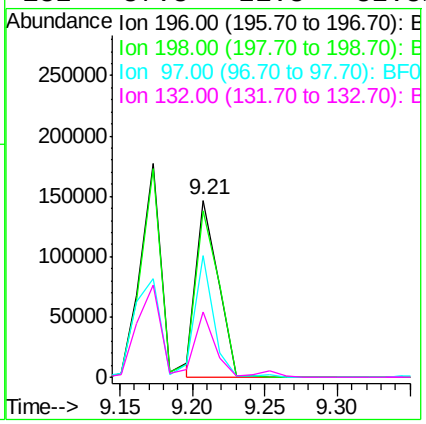


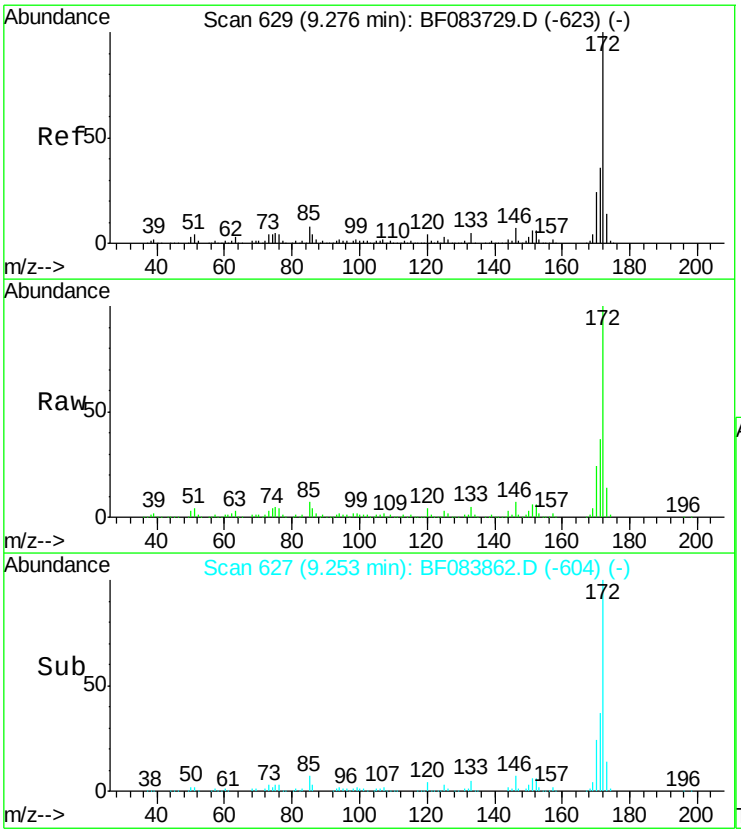
#43
2,4,5-Trichlorophenol
Concen: 46.69 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:196 Resp: 154873

Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.7	116.5
97	69.2	41.2	61.8#
132	37.3	21.8	32.8#

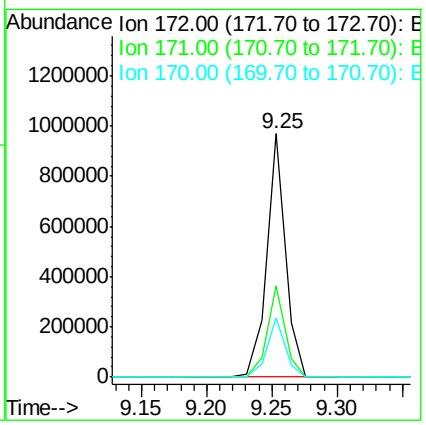


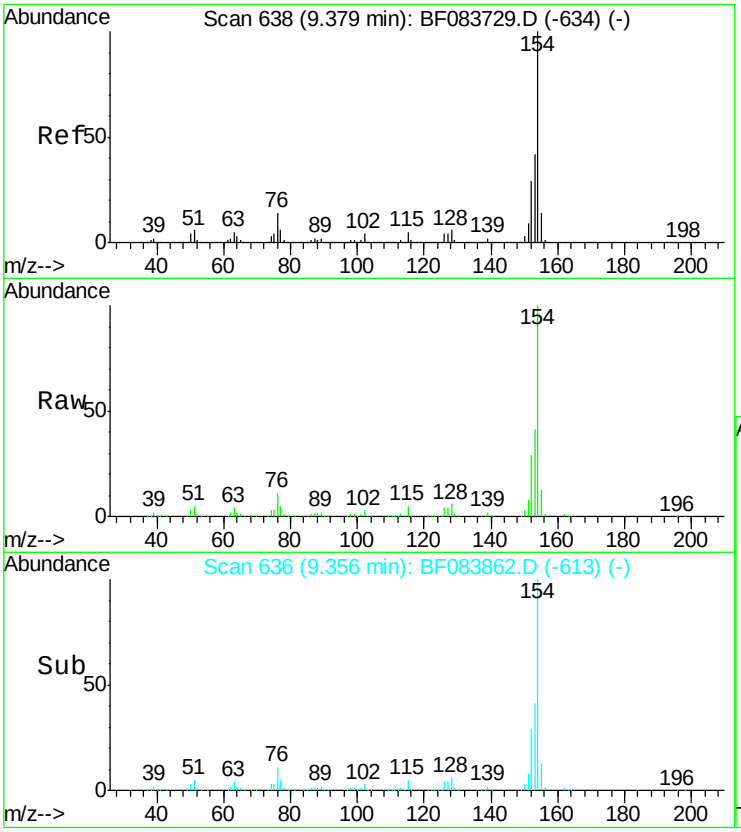


#44
2-Fluorobiphenyl
Concen: 89.76 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:172 Resp: 974974

Ion	Ratio	Lower	Upper
172	100		
171	37.4	28.6	42.8
170	24.4	19.4	29.0



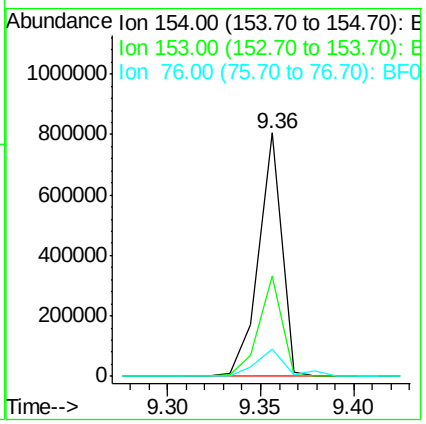


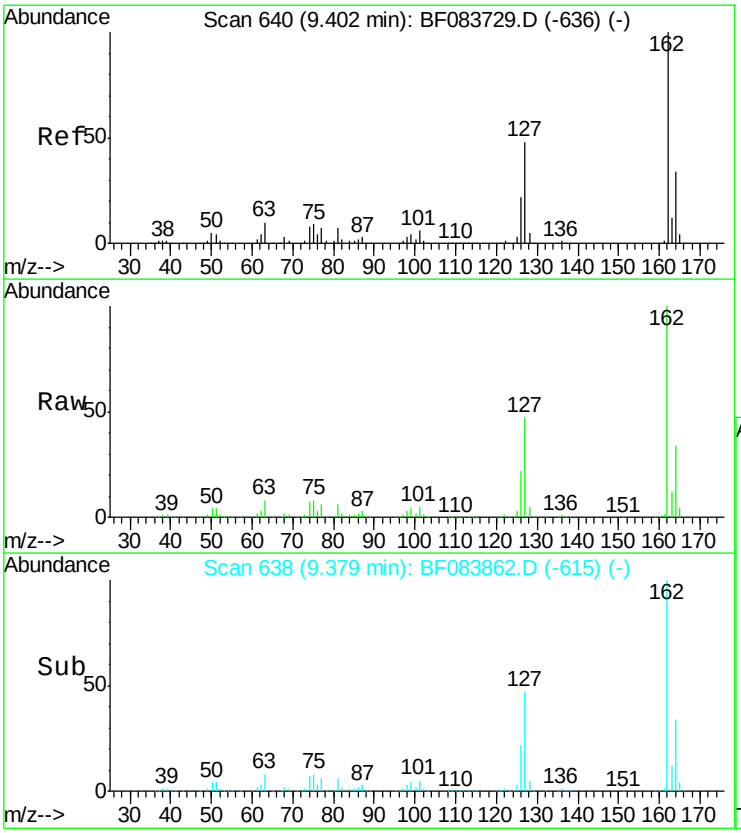
#45
1,1'-Biphenyl
Concen: 47.78 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:154 Resp: 685741

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.2	60.2
76	11.1	0.0	34.8

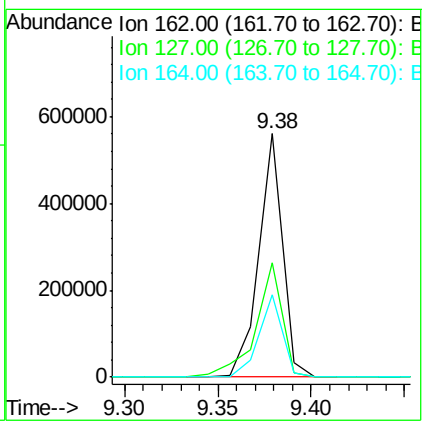


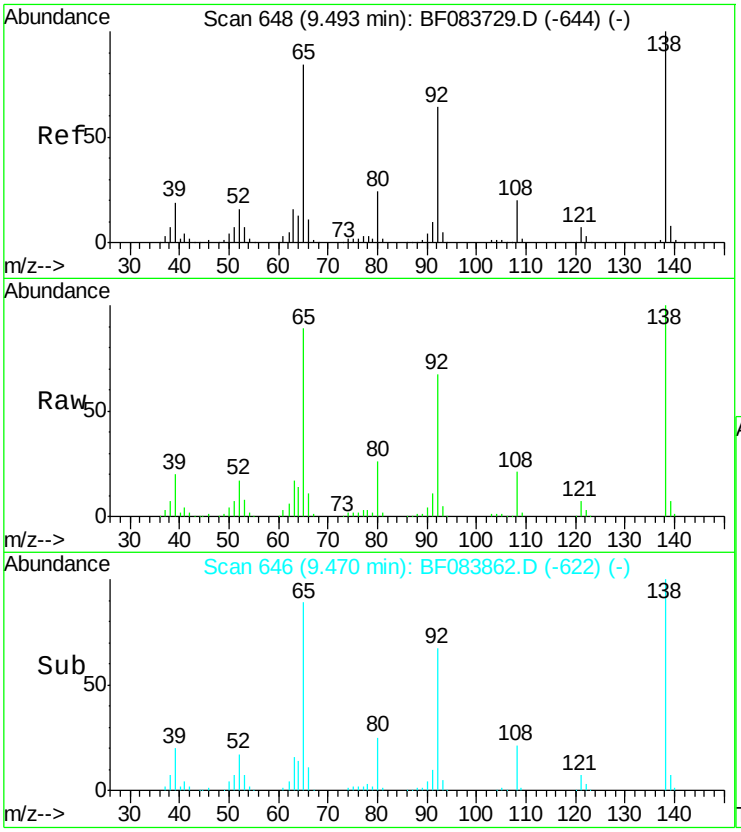


#46
2-Chloronaphthalene
Concen: 46.36 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:162 Resp: 491117

Ion	Ratio	Lower	Upper
162	100		
127	46.7	31.0	46.4#
164	33.6	27.4	41.0



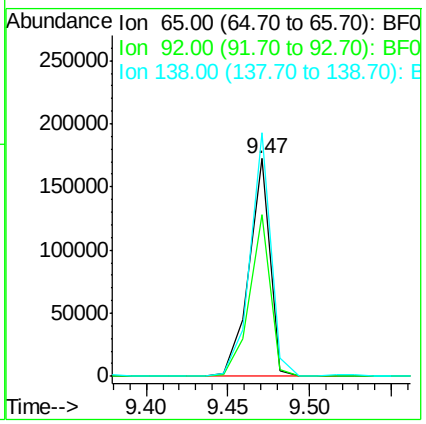


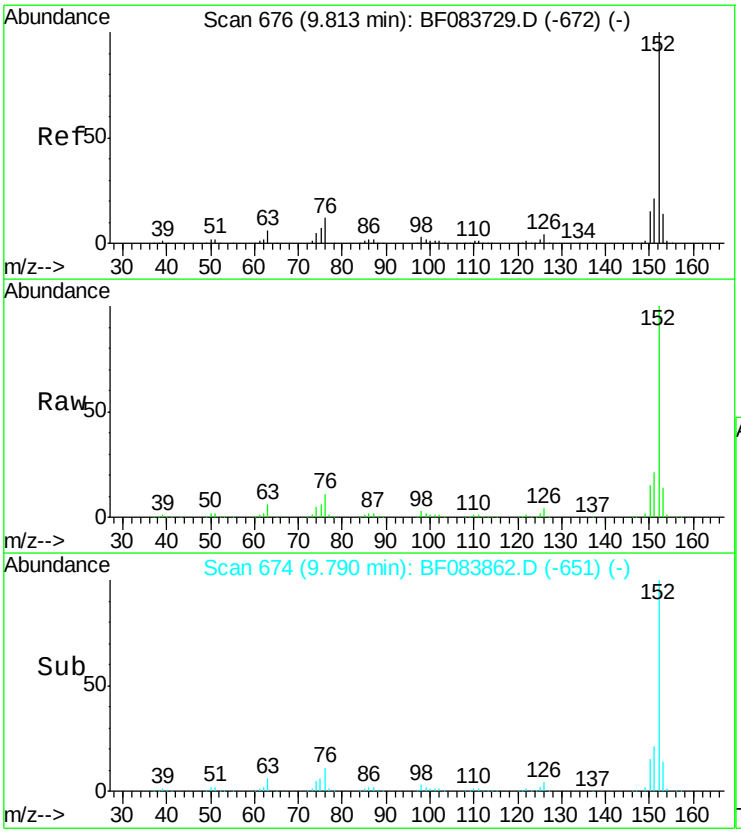
#47
2-Nitroaniline
Concen: 51.45 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion: 65 Resp: 154568

Ion	Ratio	Lower	Upper
65	100		
92	74.6	49.6	74.4#
138	111.9	64.1	96.1#

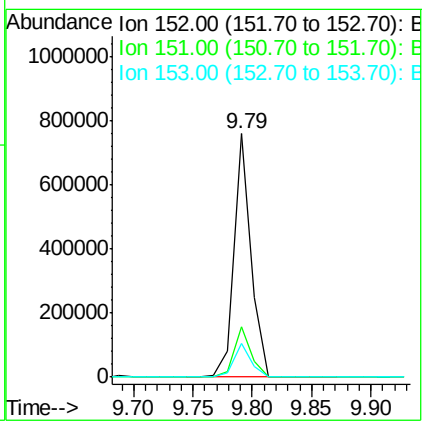


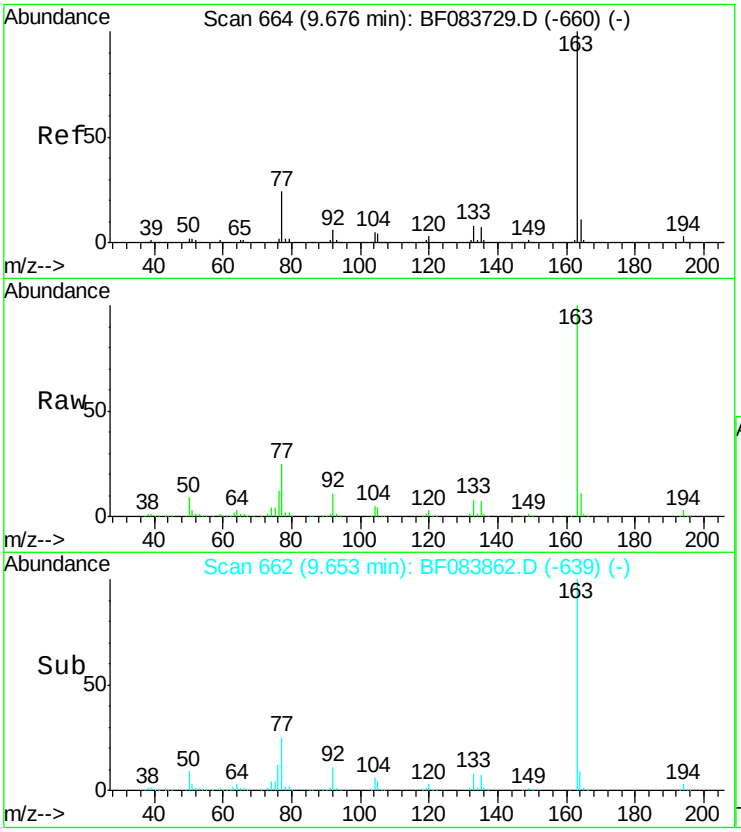


#48
Acenaphthylene
Concen: 42.17 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:152 Resp: 751701

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.8	10.8	16.2



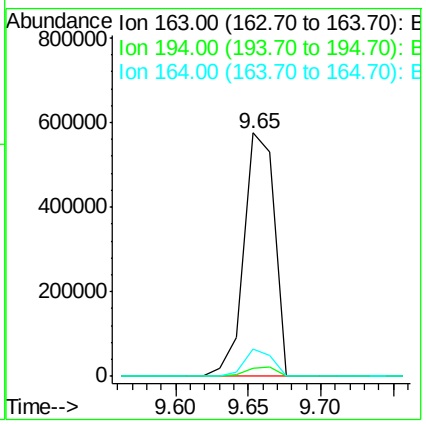


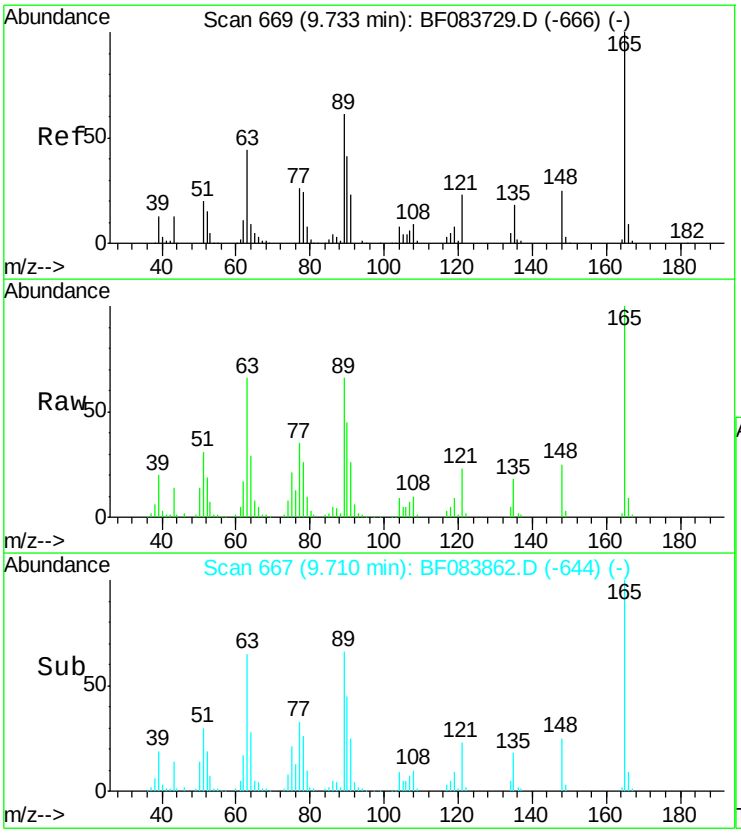
#49
Dimethylphthalate
Concen: 66.25 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:163 Resp: 836312

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	11.0	8.6	13.0

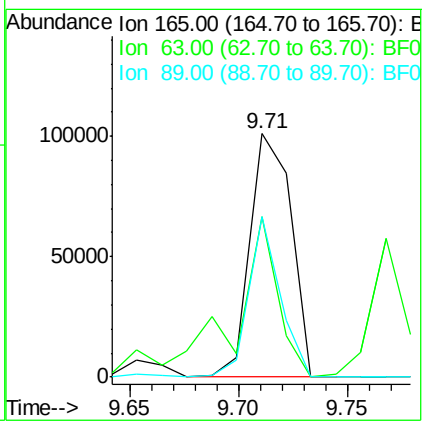


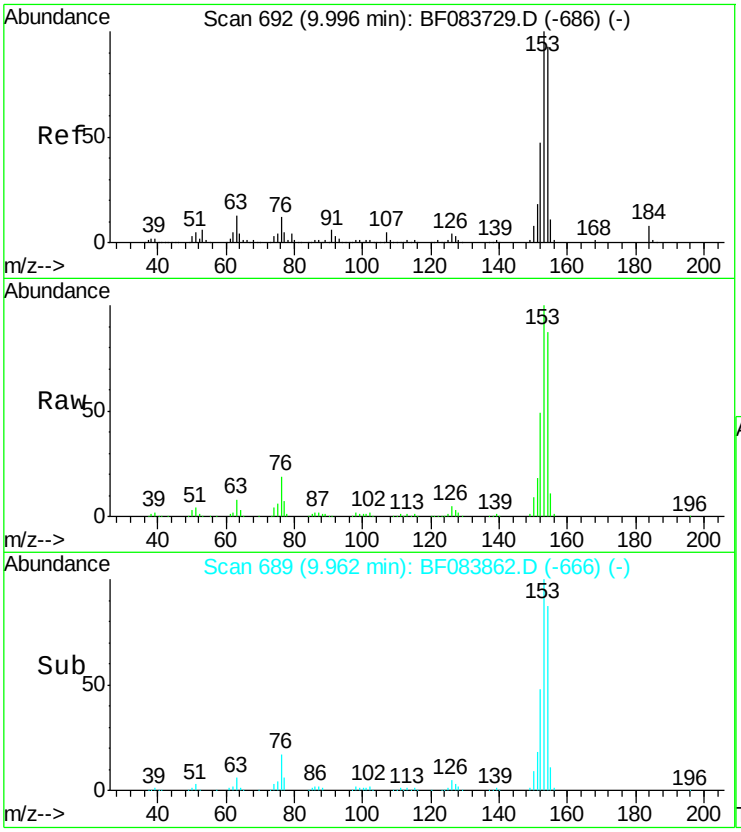


#50
2,6-Dinitrotoluene
Concen: 49.92 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:165 Resp: 133742

Ion	Ratio	Lower	Upper
165	100		
63	66.0	56.9	85.3
89	66.0	52.1	78.1



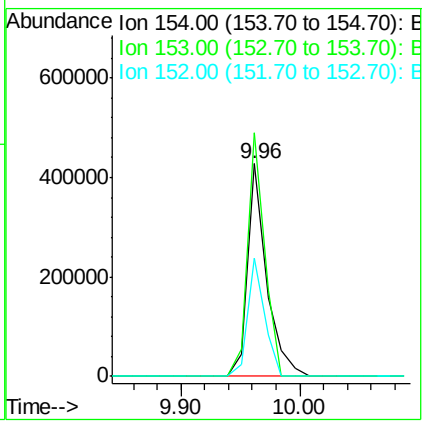


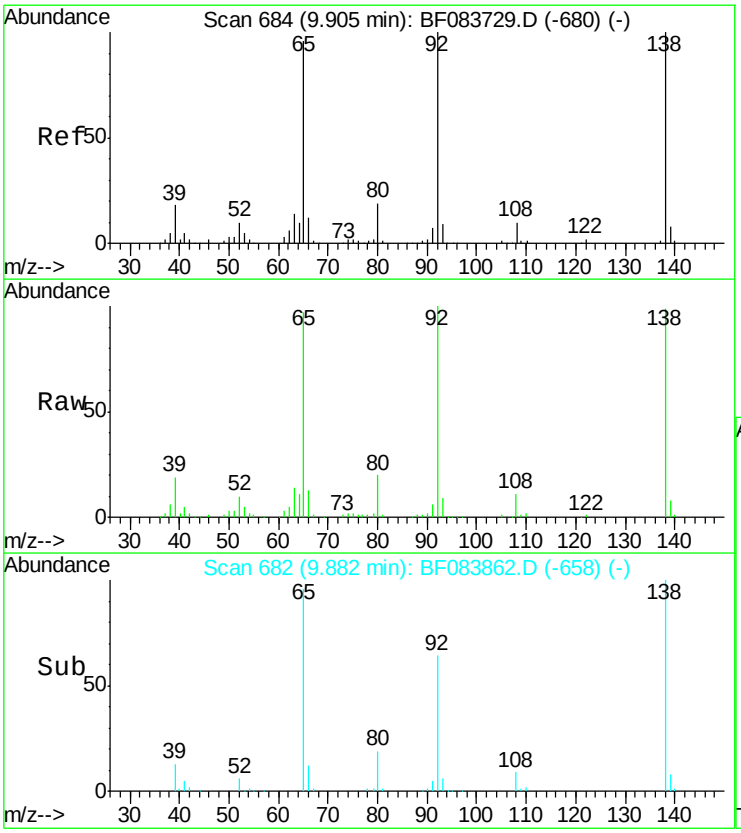
#51
Acenaphthene
Concen: 44.82 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:154 Resp: 482961

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.4	137.0
152	55.7	43.4	65.2

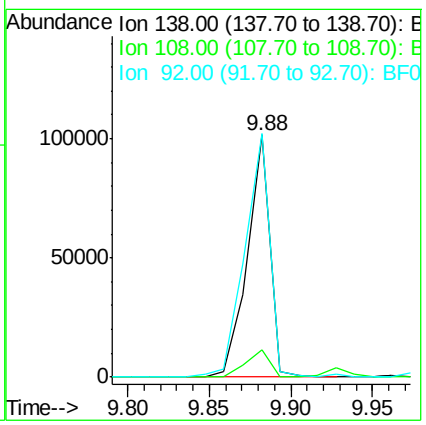


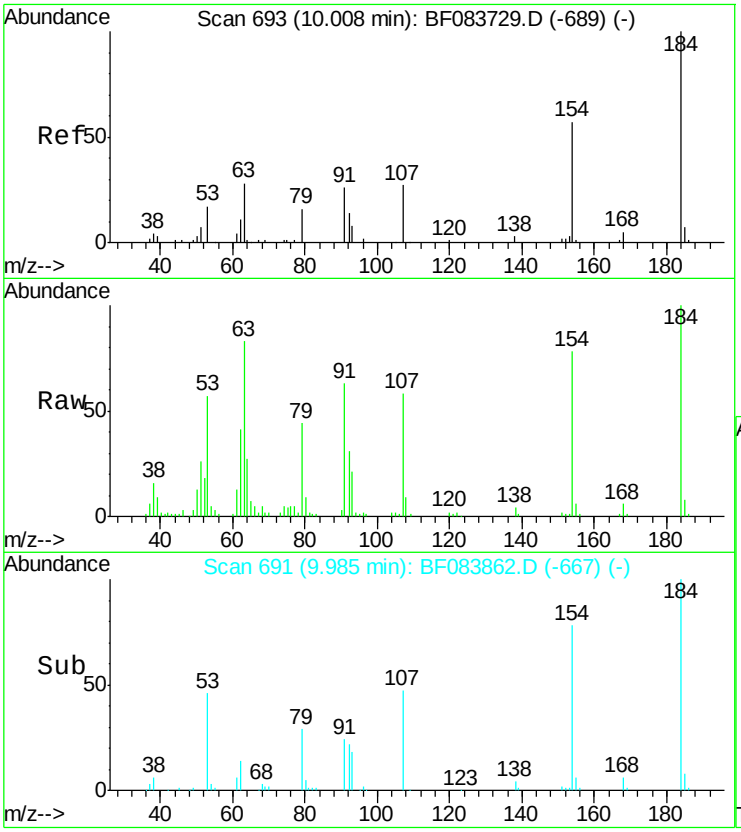


#52
3-Nitroaniline
Concen: 31.40 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:138 Resp: 96997

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.9	14.9
92	100.5	113.8	170.8#



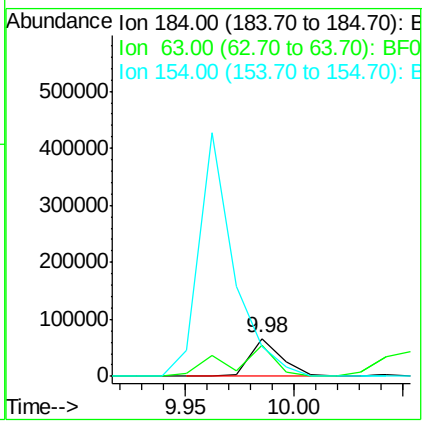


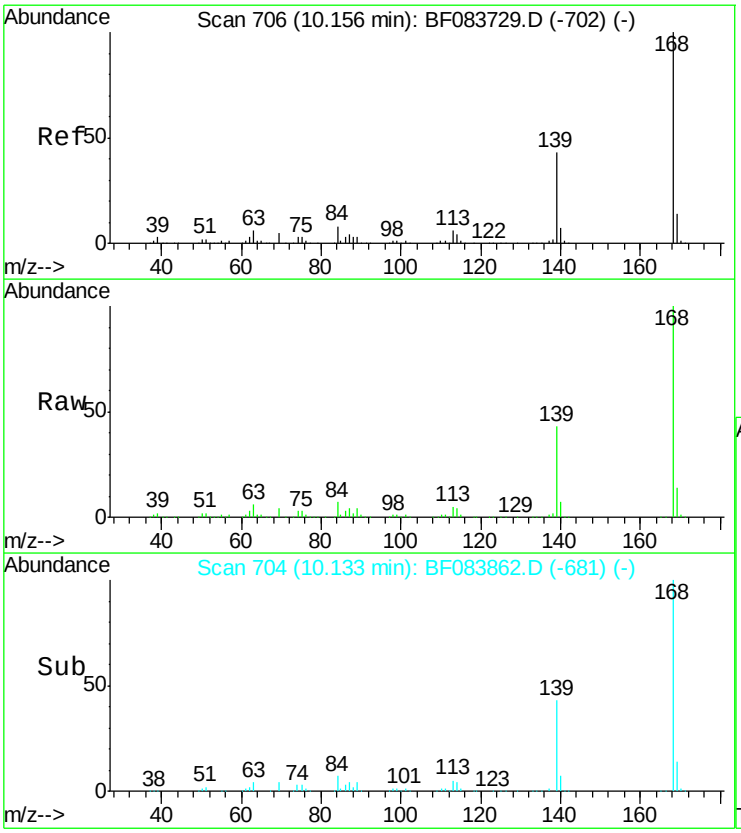
#53
2,4-Dinitrophenol
Concen: 55.30 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:184 Resp: 67031

Ion	Ratio	Lower	Upper
184	100		
63	82.5	62.4	93.6
154	77.7	46.6	69.8#

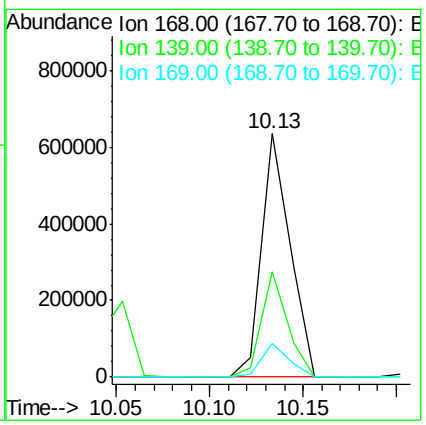


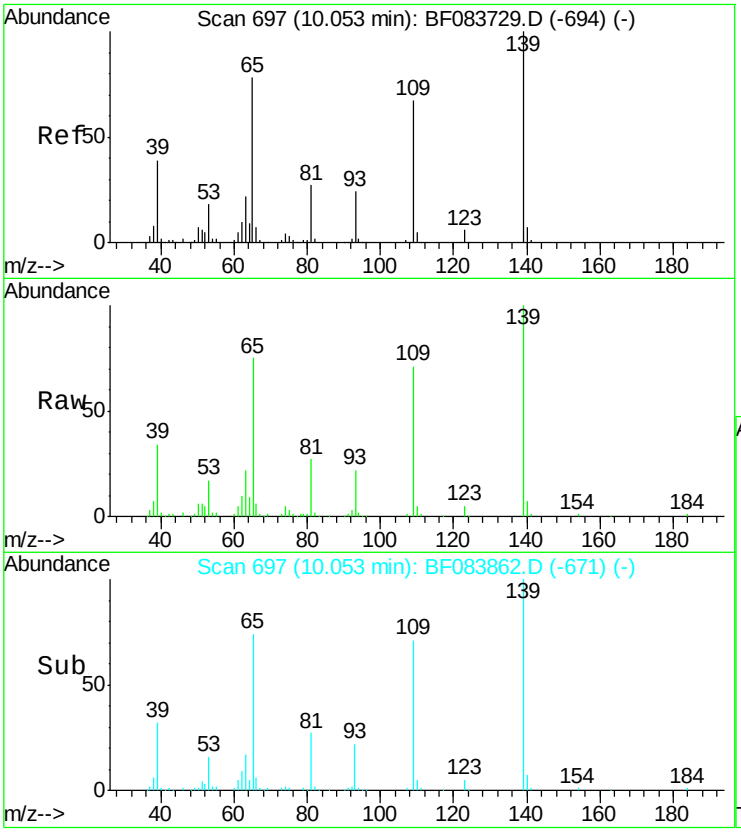


#54
Dibenzofuran
Concen: 46.92 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:168 Resp: 669890

Ion	Ratio	Lower	Upper
168	100		
139	43.2	28.0	42.0#
169	14.0	10.8	16.2



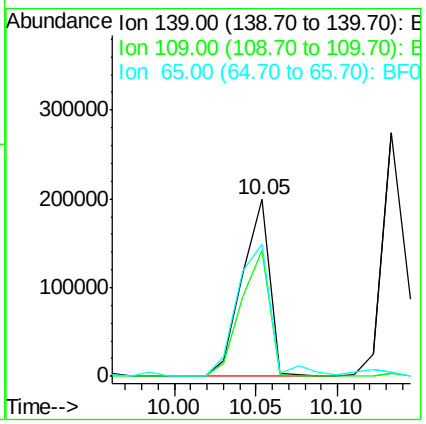


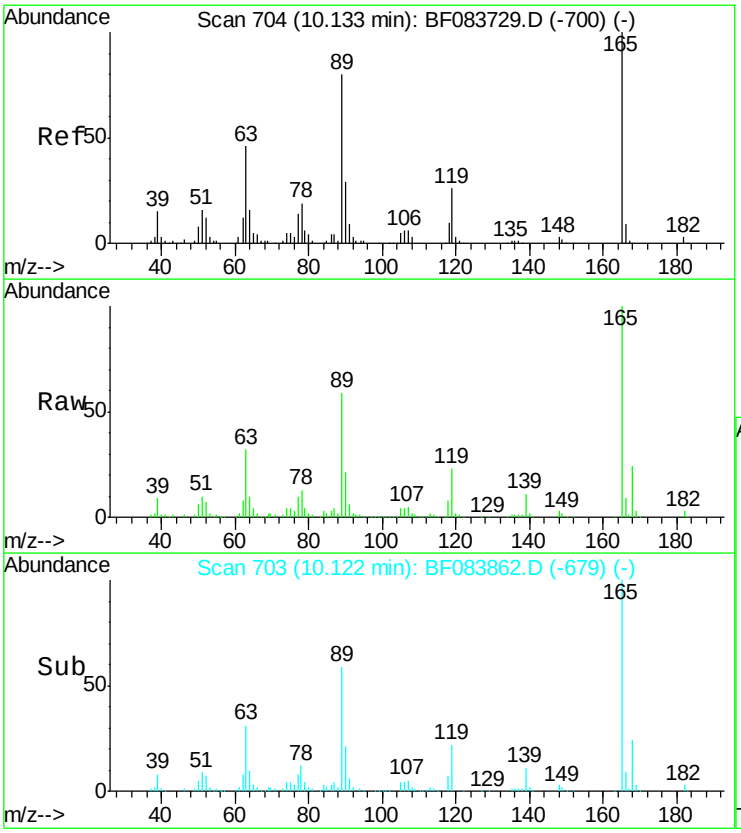
#55
4-Nitrophenol
Concen: 102.12 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:139 Resp: 233588

Ion	Ratio	Lower	Upper
139	100		
109	71.4	42.0	82.0
65	74.8	89.2	129.2#

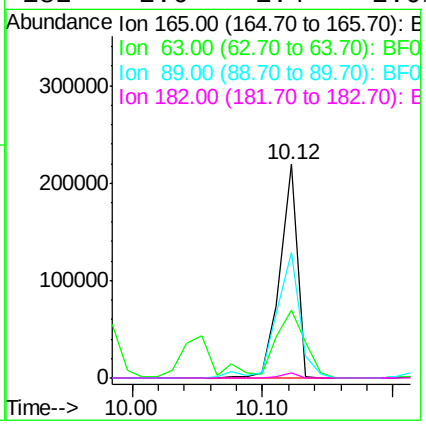


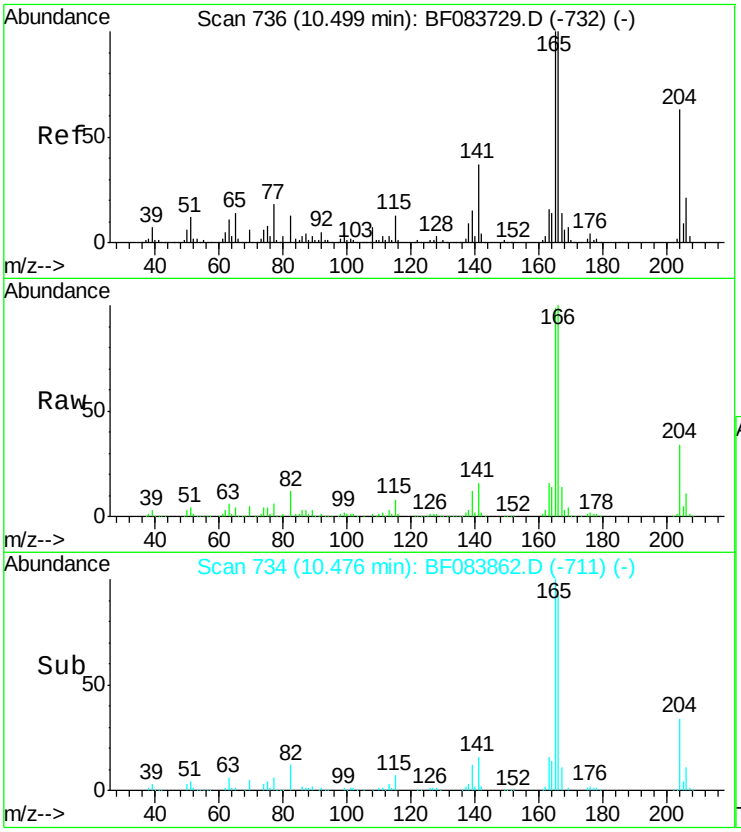


#56
2,4-Dinitrotoluene
Concen: 59.04 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:165 Resp: 206660

Ion	Ratio	Lower	Upper
165	100		
63	31.7	51.4	77.2#
89	58.7	72.6	108.8#
182	2.6	1.4	2.0#



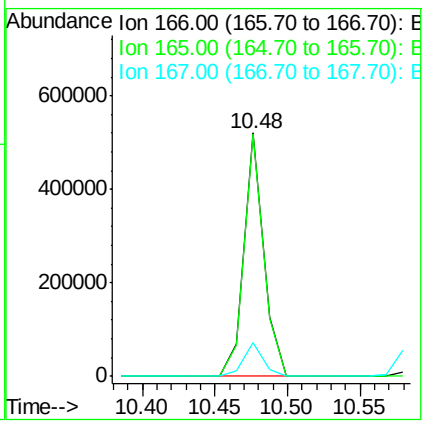


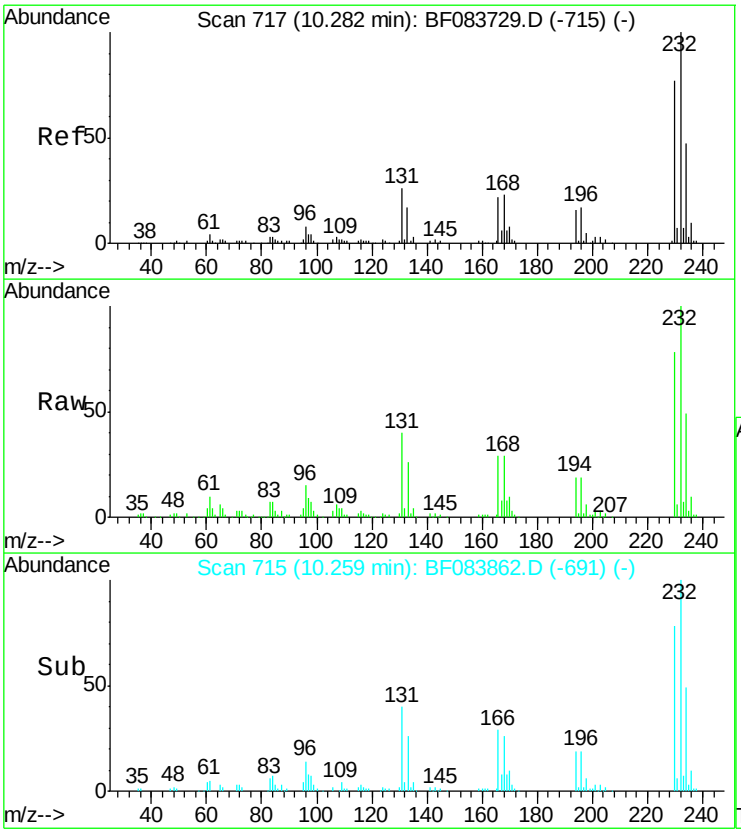
#57
Fluorene
Concen: 43.84 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:166 Resp: 492817

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.0	120.0
167	13.8	10.6	16.0

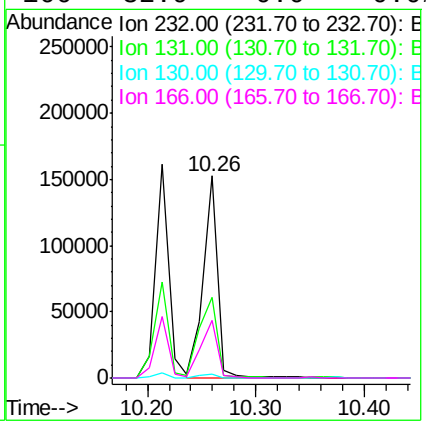


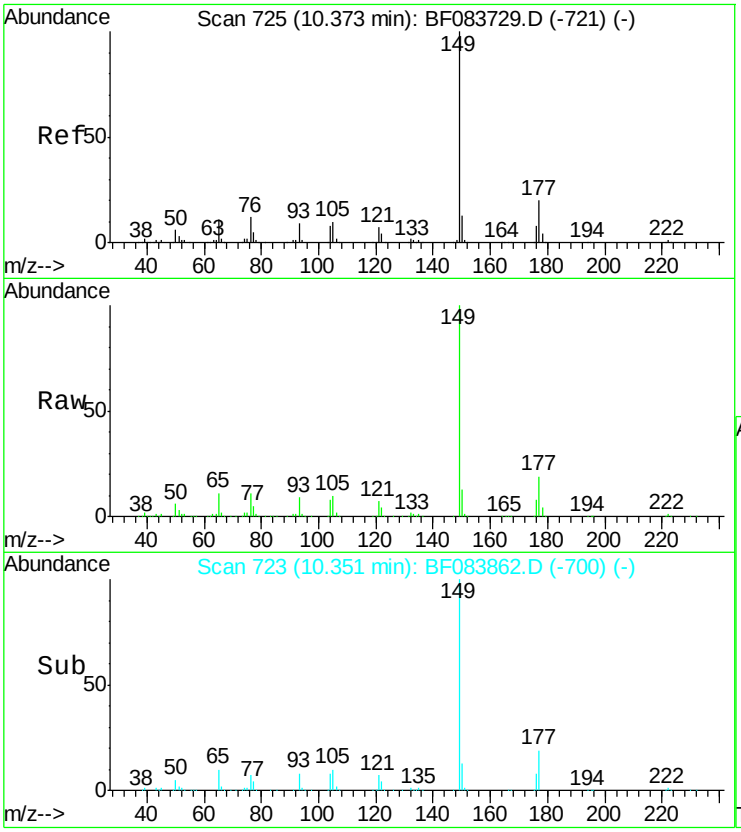


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.51 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:232 Resp: 140592

Ion	Ratio	Lower	Upper
232	100		
131	50.2	0.0	0.0#
130	2.6	0.0	0.0#
166	32.9	0.0	0.0#



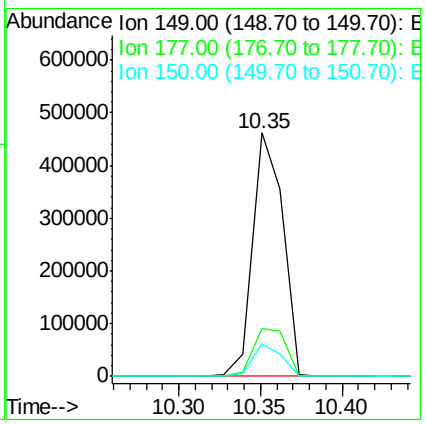


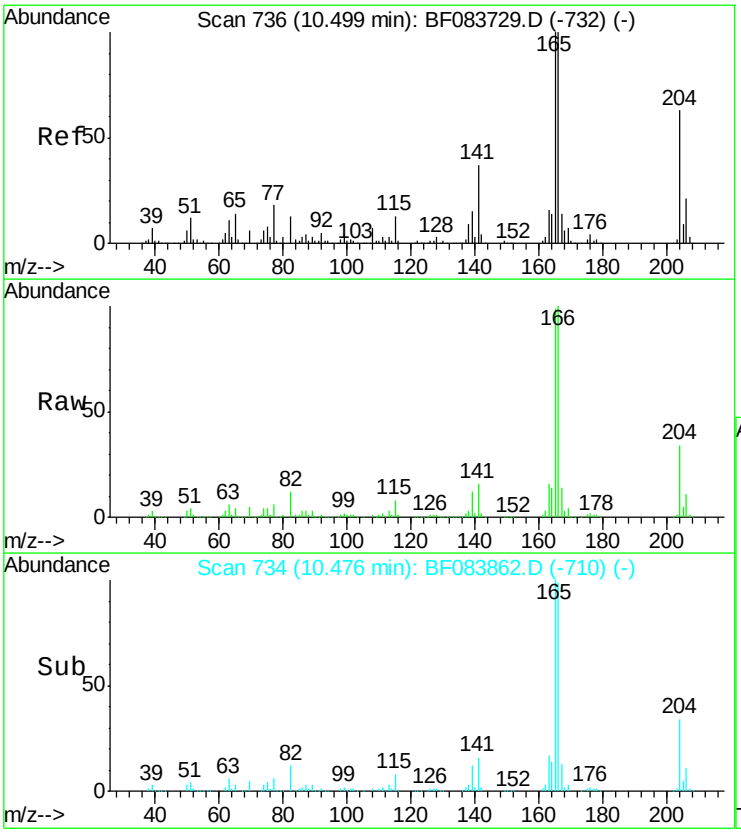
#59
Diethylphthalate
Concen: 46.33 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:149 Resp: 592181

Ion	Ratio	Lower	Upper
149	100		
177	19.4	16.9	25.3
150	13.2	10.2	15.4

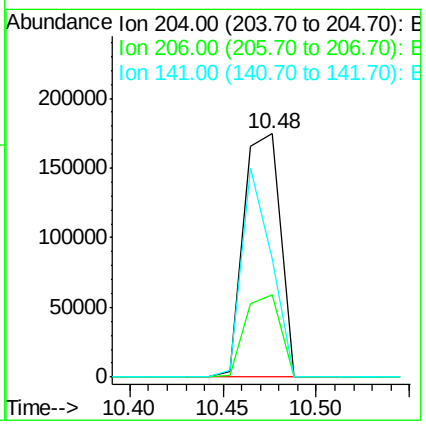


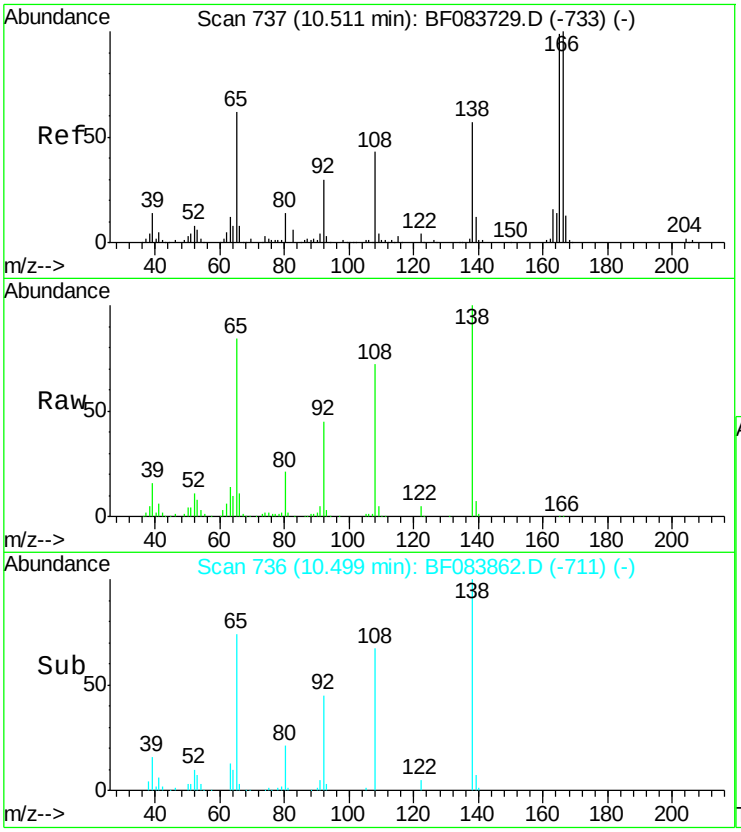


#60
4-Chlorophenyl-phenylether
Concen: 46.10 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:204 Resp: 236344

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.3	40.9
141	48.4	51.9	77.9#



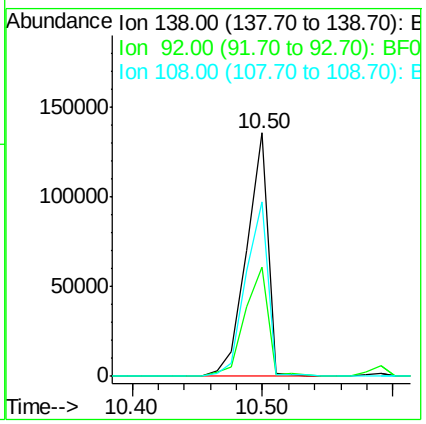


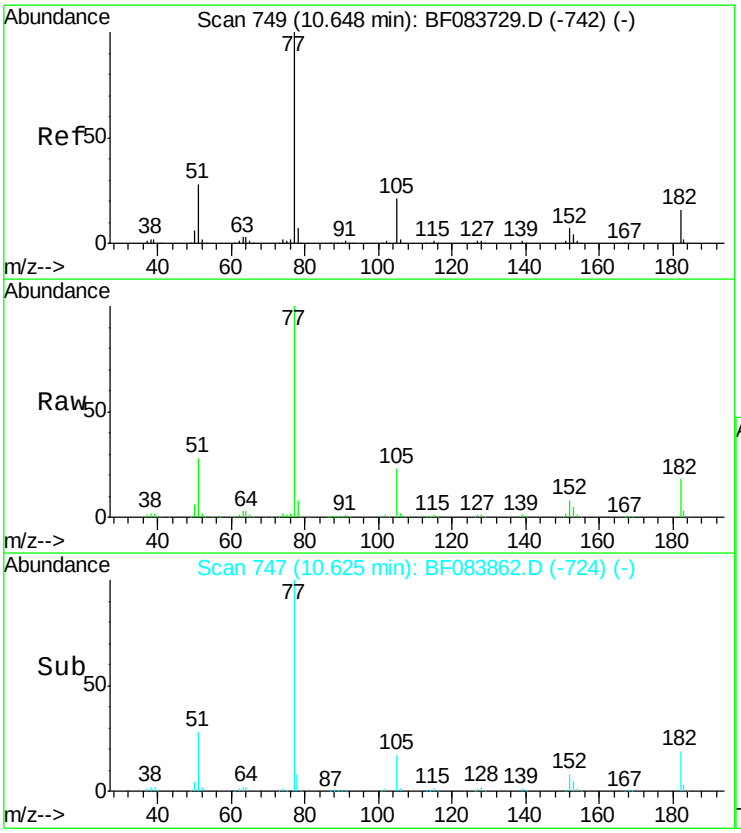
#61
4-Nitroaniline
Concen: 56.71 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:138 Resp: 154406

Ion	Ratio	Lower	Upper
138	100		
92	44.8	29.0	69.0
108	71.6	47.4	87.4

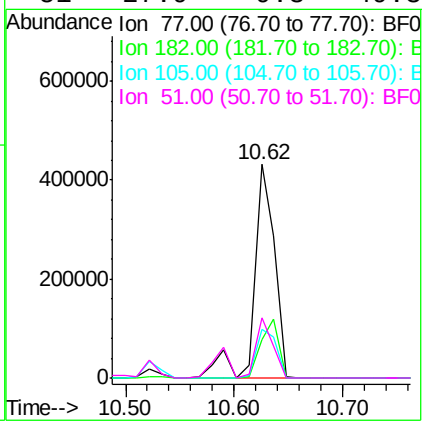


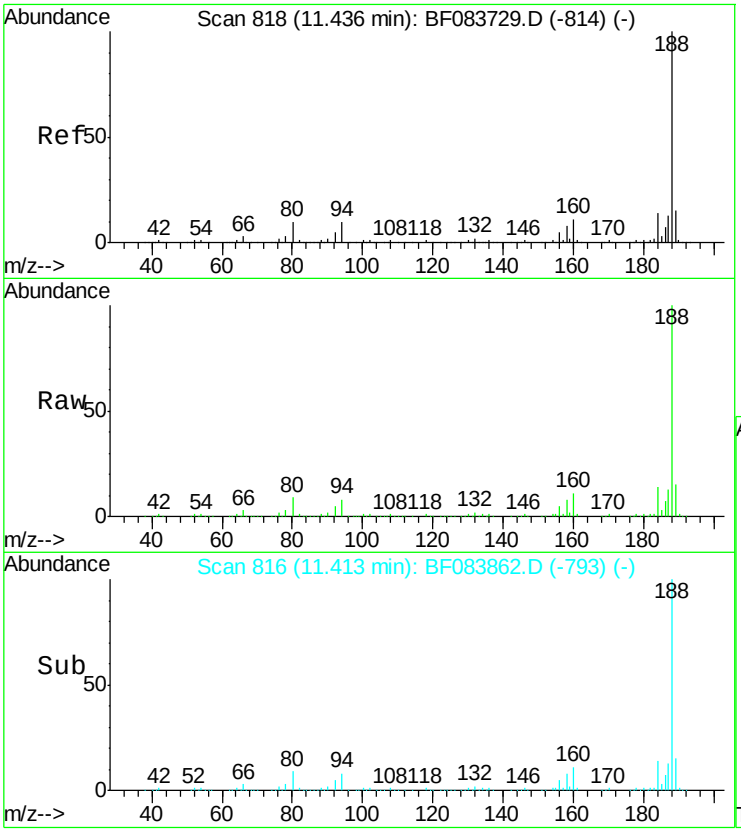


#62
Azobenzene
Concen: 48.93 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion: 77 Resp: 570021

Ion	Ratio	Lower	Upper
77	100		
182	18.2	2.5	42.5
105	22.5	2.1	42.1
51	27.9	9.3	49.3



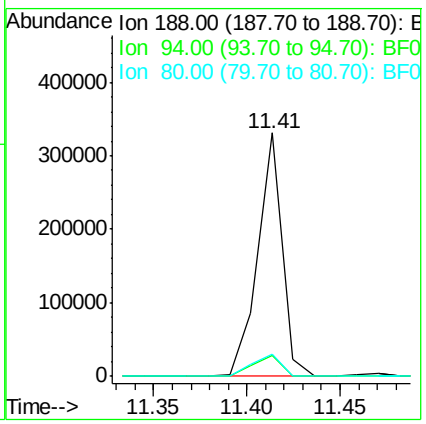


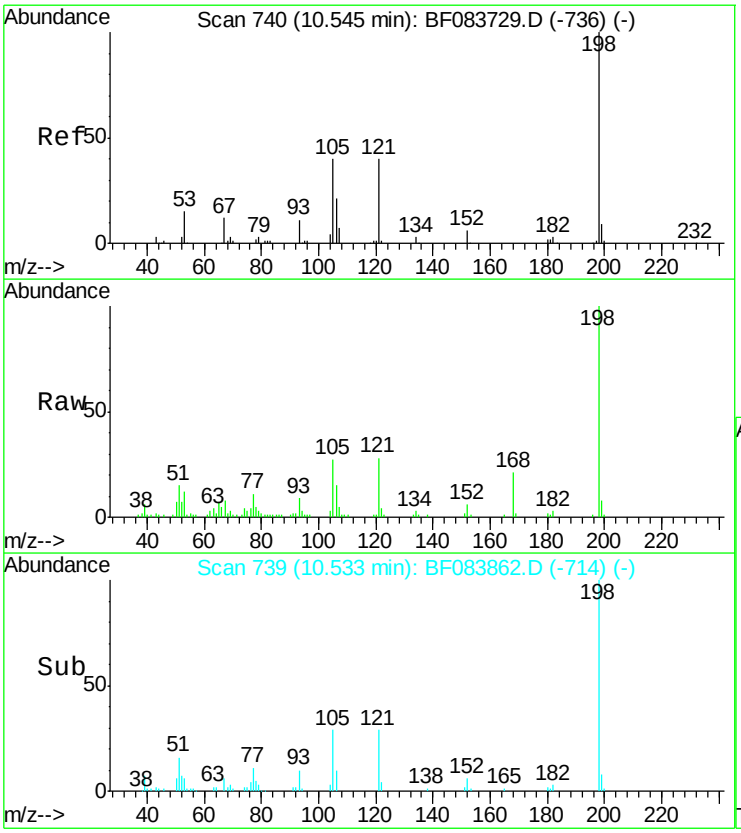
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:188 Resp: 303573

Ion	Ratio	Lower	Upper
188	100		
94	8.5	9.4	14.2#
80	9.2	10.6	16.0#

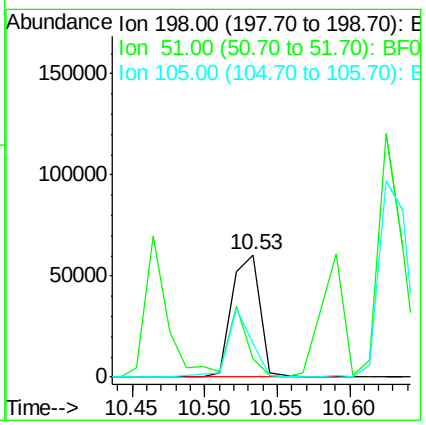


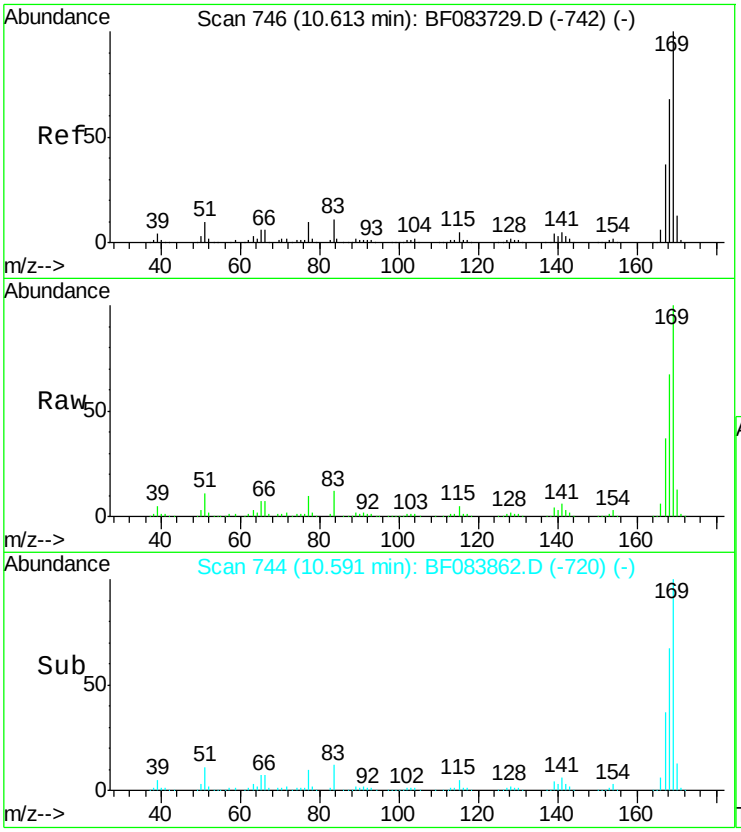


#64
4,6-Dinitro-2-methylphenol
Concen: 46.48 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:198 Resp: 80291

Ion	Ratio	Lower	Upper
198	100		
51	14.8	53.8	93.8#
105	27.4	38.6	78.6#



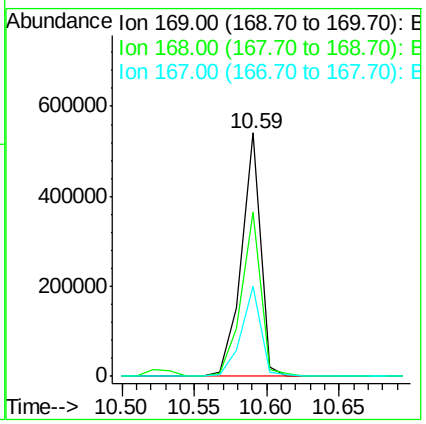


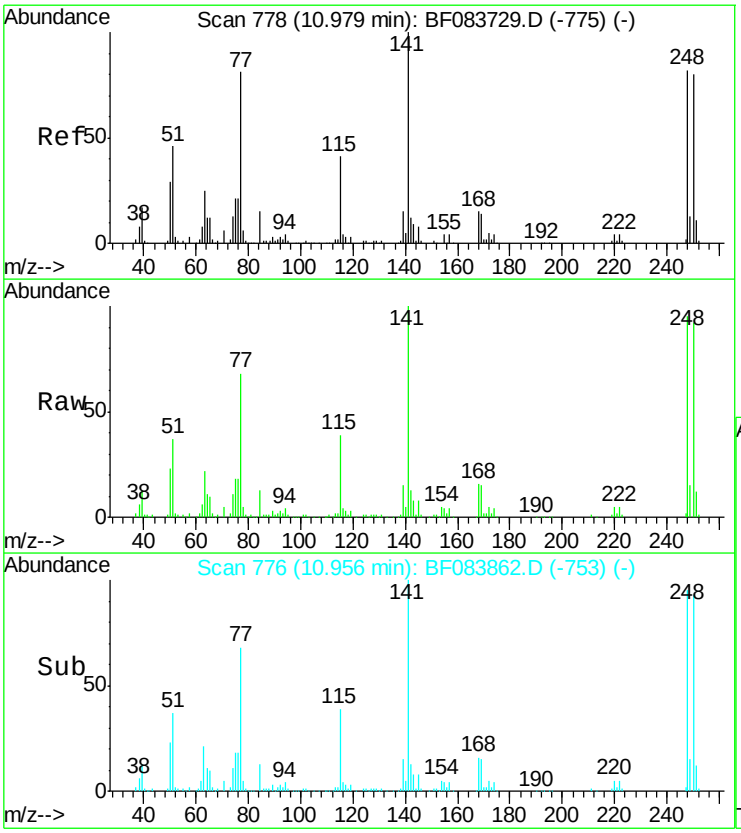
#65
n-Nitrosodiphenylamine
Concen: 47.95 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:169 Resp: 497813

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.0	79.6
167	37.2	29.3	43.9

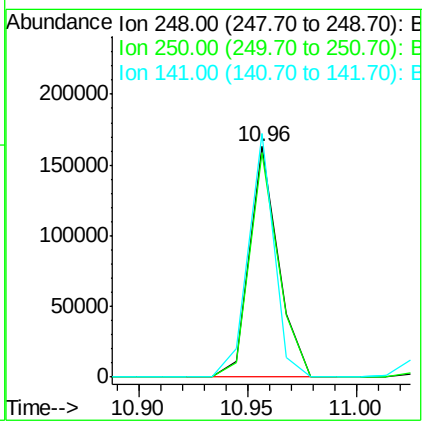


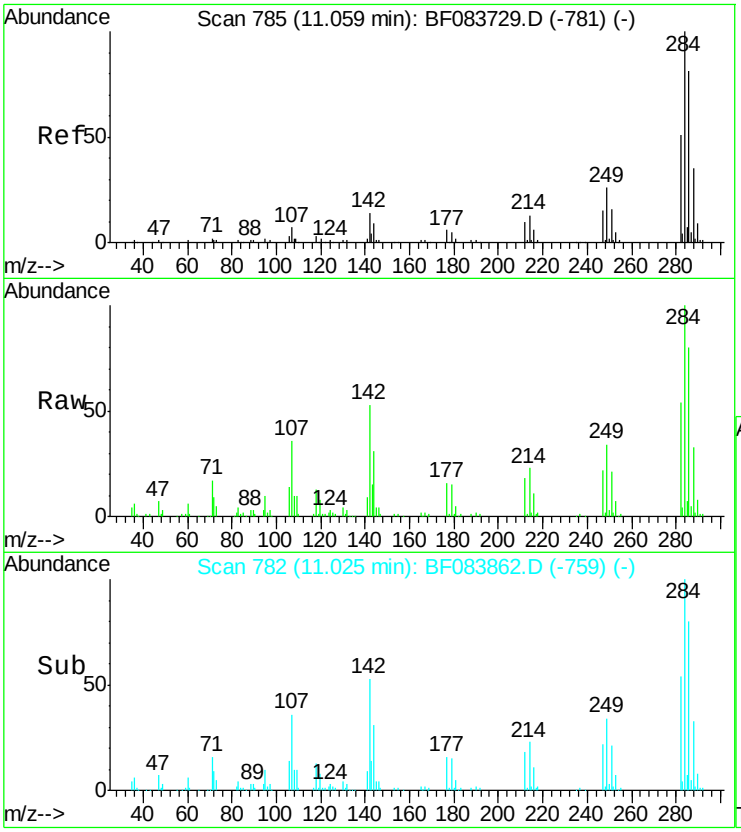


#66
4-Bromophenyl-phenylether
Concen: 44.07 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:248 Resp: 149582

Ion	Ratio	Lower	Upper
248	100		
250	97.6	79.2	118.8
141	105.6	58.2	87.4#



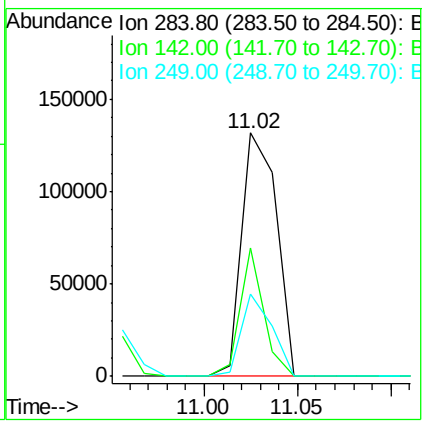


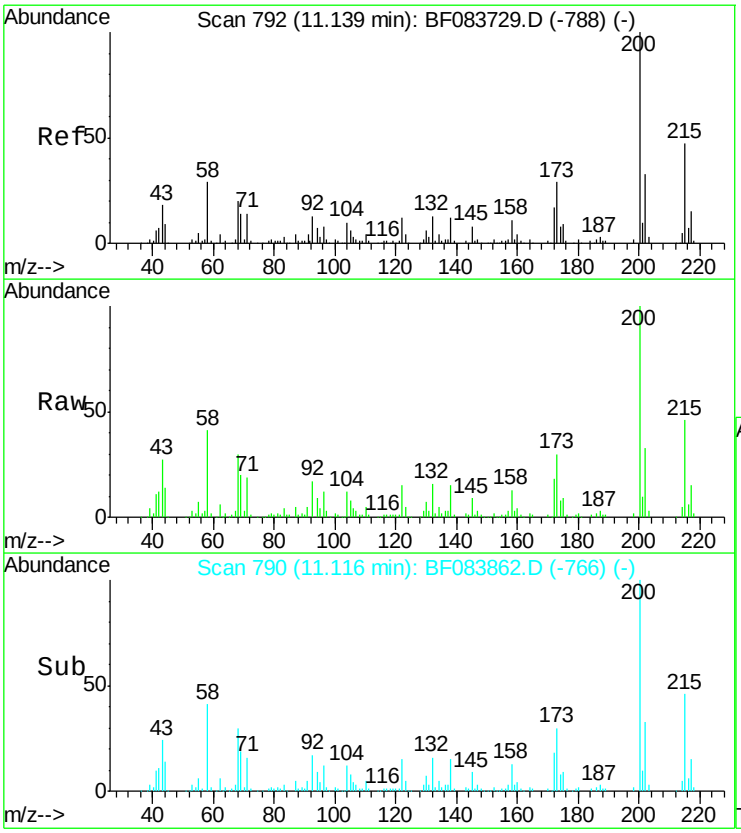
#67
Hexachlorobenzene
Concen: 46.37 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:284 Resp: 170324

Ion	Ratio	Lower	Upper
284	100		
142	52.7	31.0	46.4#
249	34.1	26.9	40.3

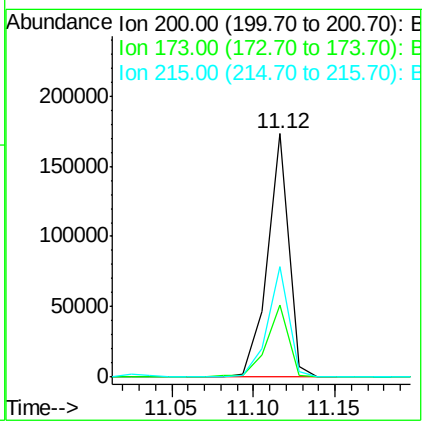


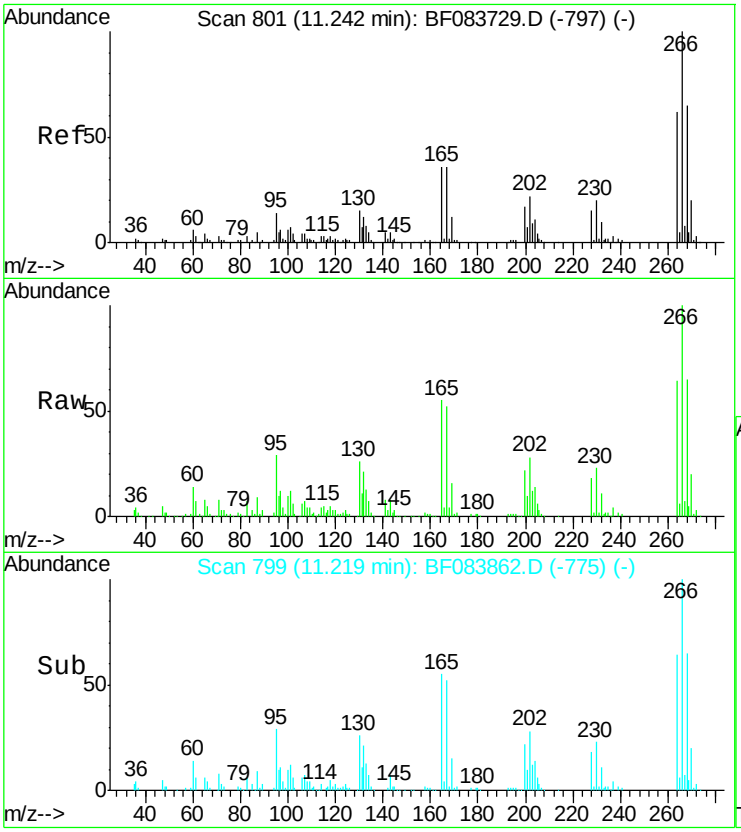


#68
Atrazine
Concen: 53.29 ng
RT: 11.12 min Scan# 790
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:200 Resp: 157425

Ion	Ratio	Lower	Upper
200	100		
173	29.6	7.8	47.8
215	45.6	25.7	65.7



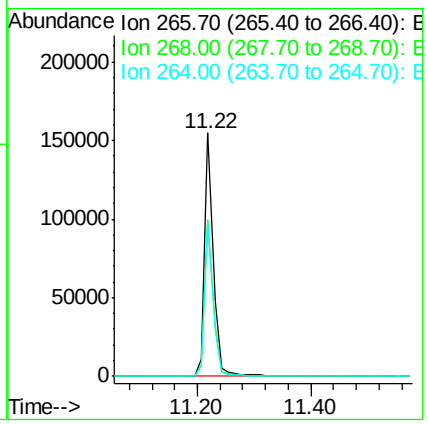


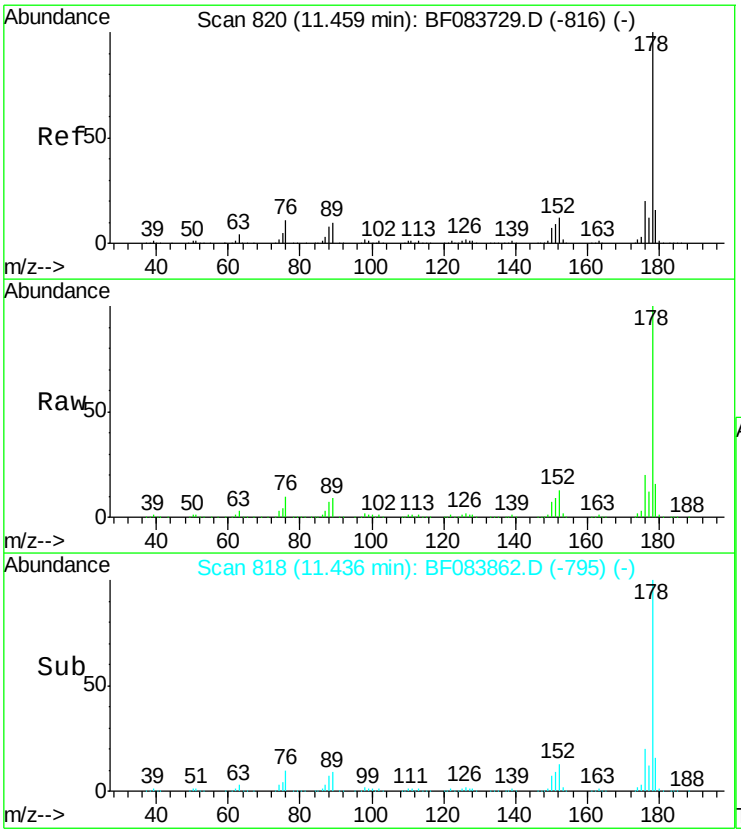
#69
Pentachlorophenol
Concen: 75.94 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:266 Resp: 157323

Ion	Ratio	Lower	Upper
266	100		
268	64.6	50.2	75.2
264	64.0	51.4	77.2

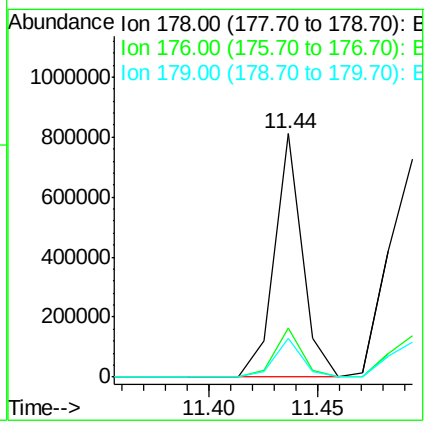


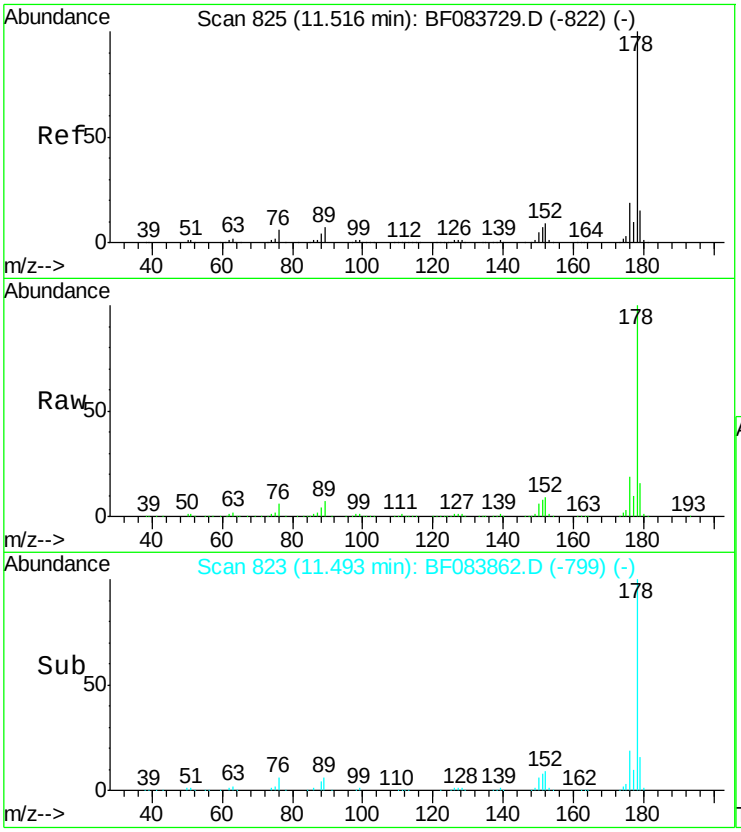


#70
Phenanthrene
Concen: 45.36 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:178 Resp: 731511

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.1	12.2	18.4



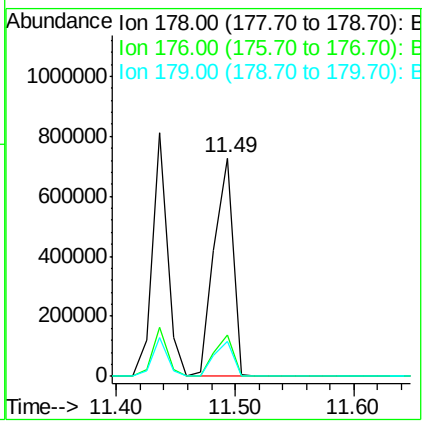


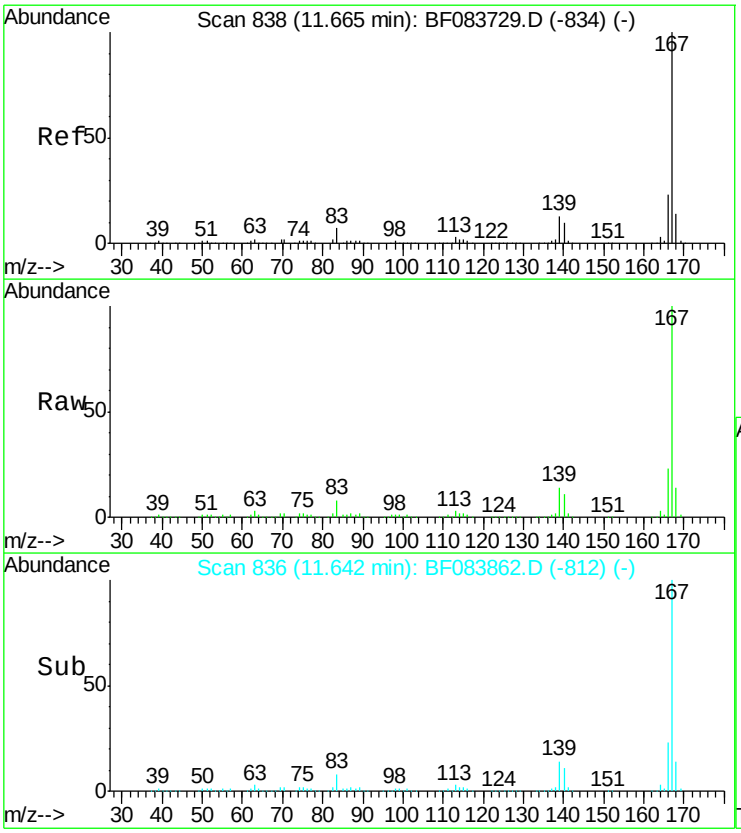
#71
Anthracene
Concen: 48.00 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:178 Resp: 803955

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.8	12.6	18.8

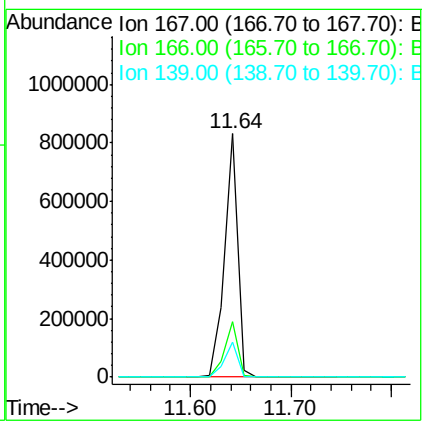


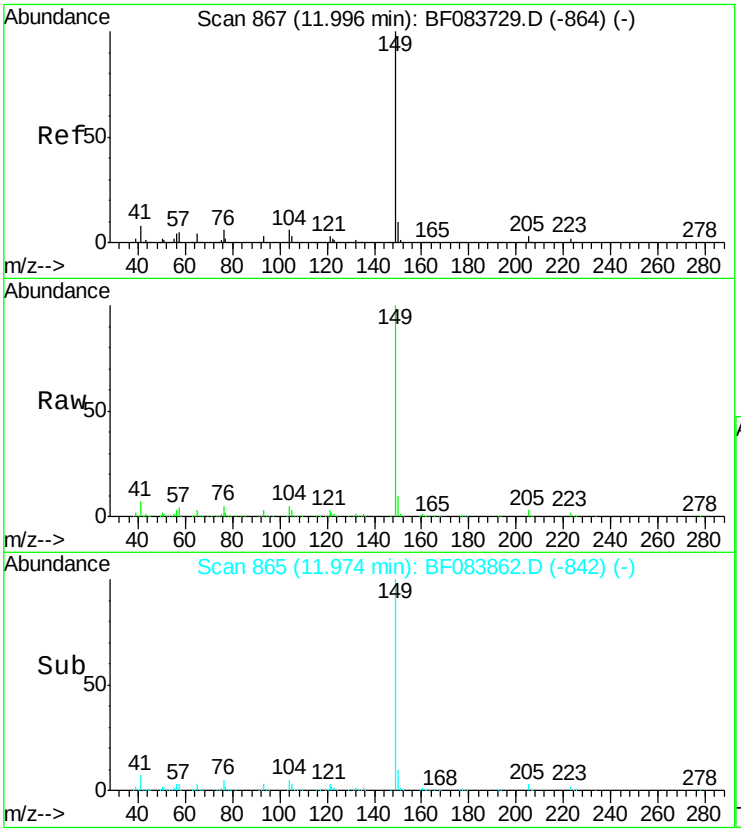


#72
Carbazole
Concen: 48.58 ng
RT: 11.64 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:167 Resp: 758124

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.2	25.8
139	14.2	9.3	13.9#



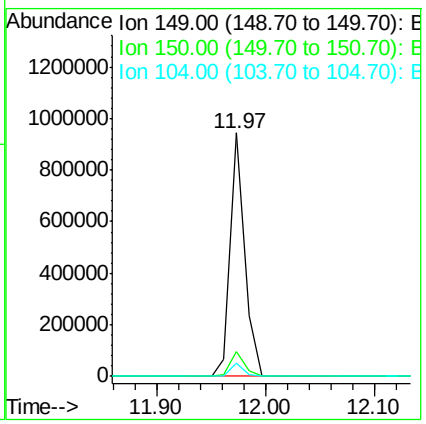


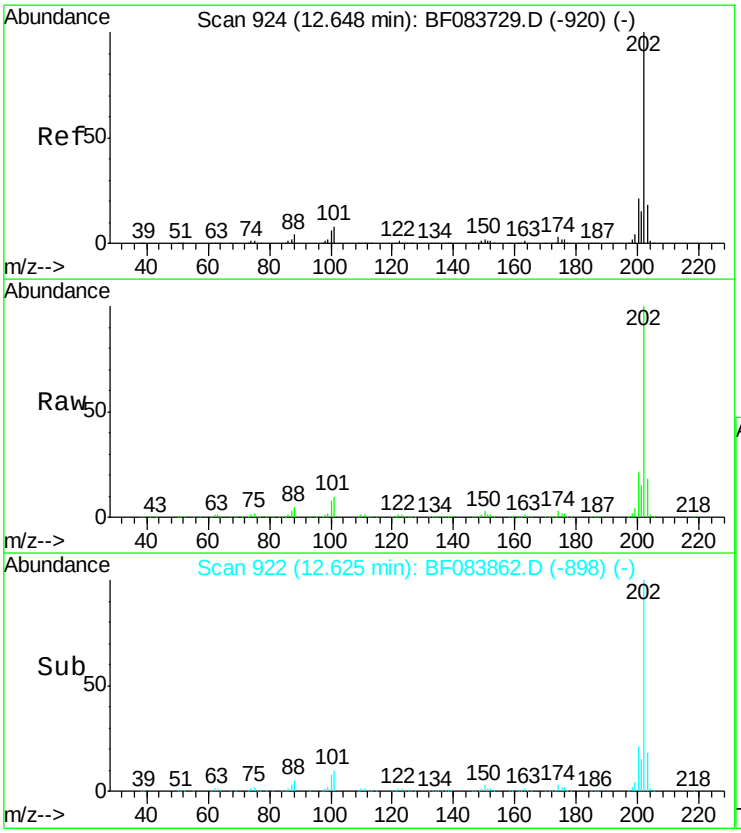
#73
Di-n-butylphthalate
Concen: 45.22 ng
RT: 11.97 min Scan# 865
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:149 Resp: 856940

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.4	3.9	5.9

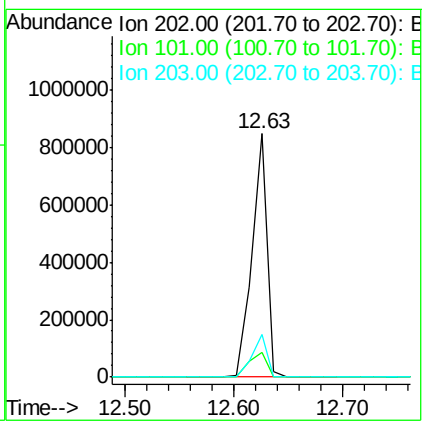


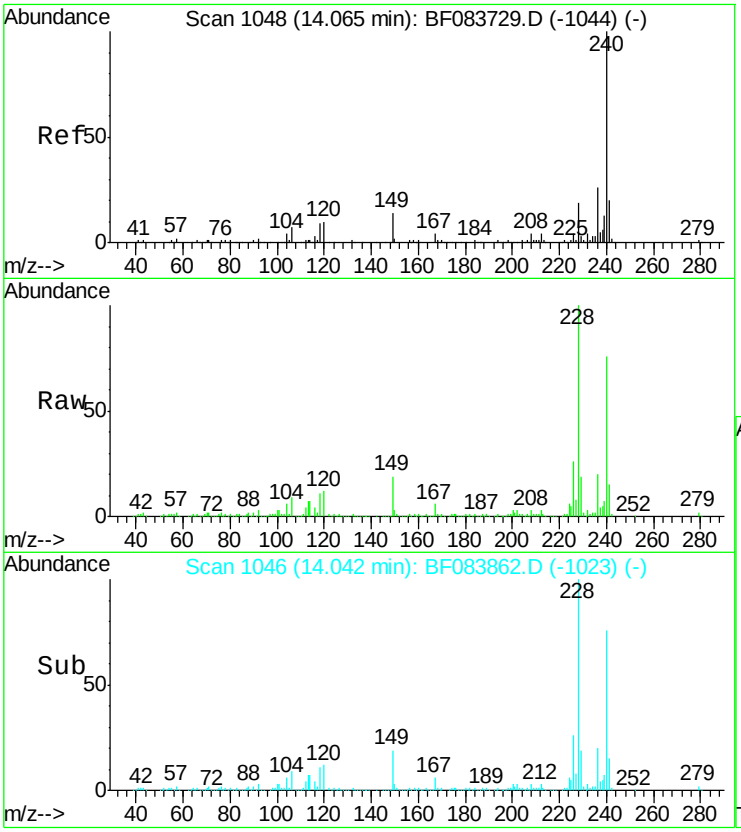


#74
Fluoranthene
Concen: 49.17 ng
RT: 12.63 min Scan# 922
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:202 Resp: 819412

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	31.5
203	17.6	0.0	37.6



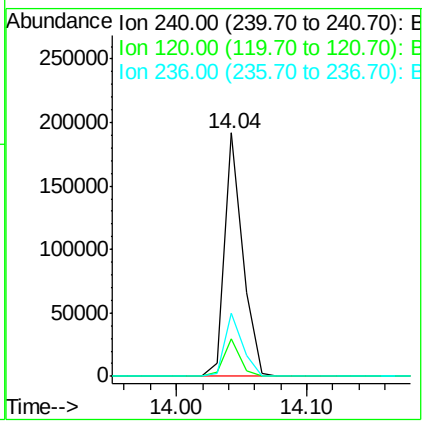


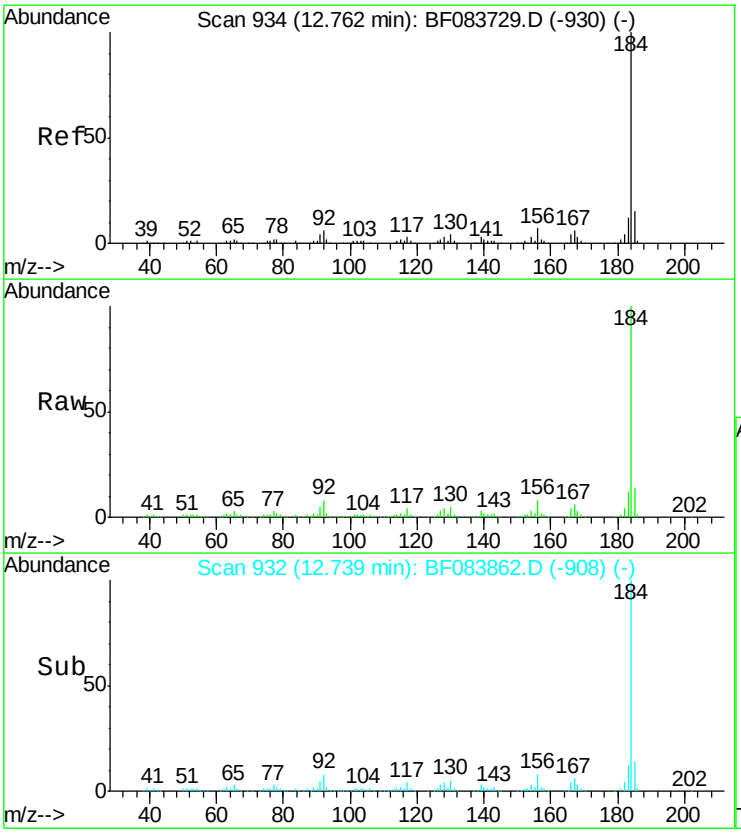
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.04 min Scan# 1046
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:240 Resp: 186366

Ion	Ratio	Lower	Upper
240	100		
120	15.4	8.1	12.1#
236	25.7	20.8	31.2

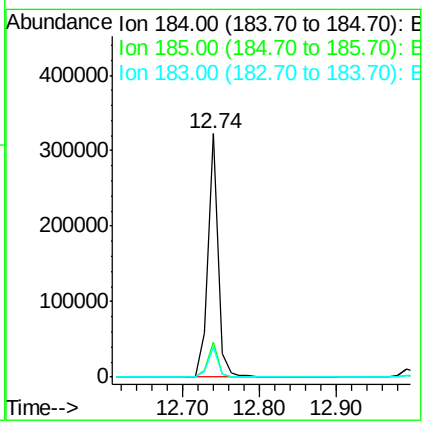


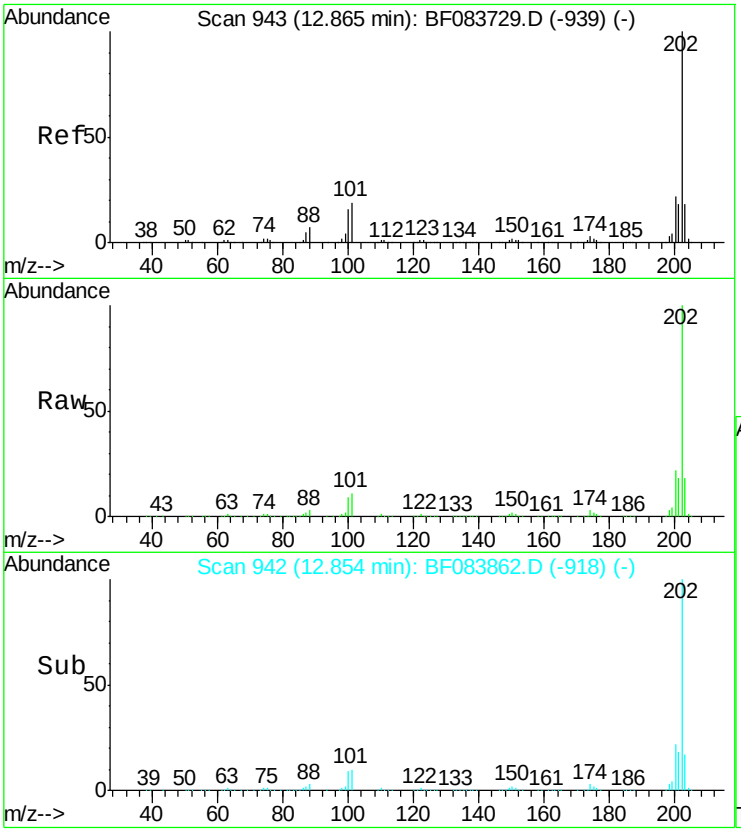


#76
Benzidine
Concen: 51.73 ng
RT: 12.74 min Scan# 932
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:184 Resp: 293751

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.0	19.6
183	12.1	9.0	13.4



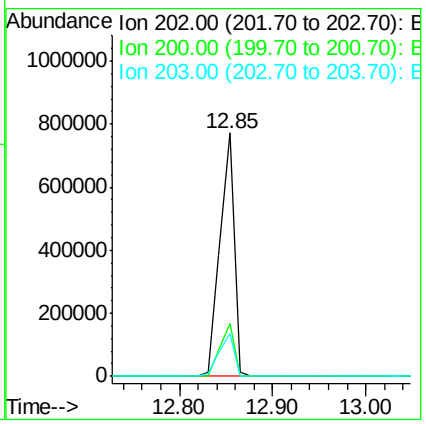


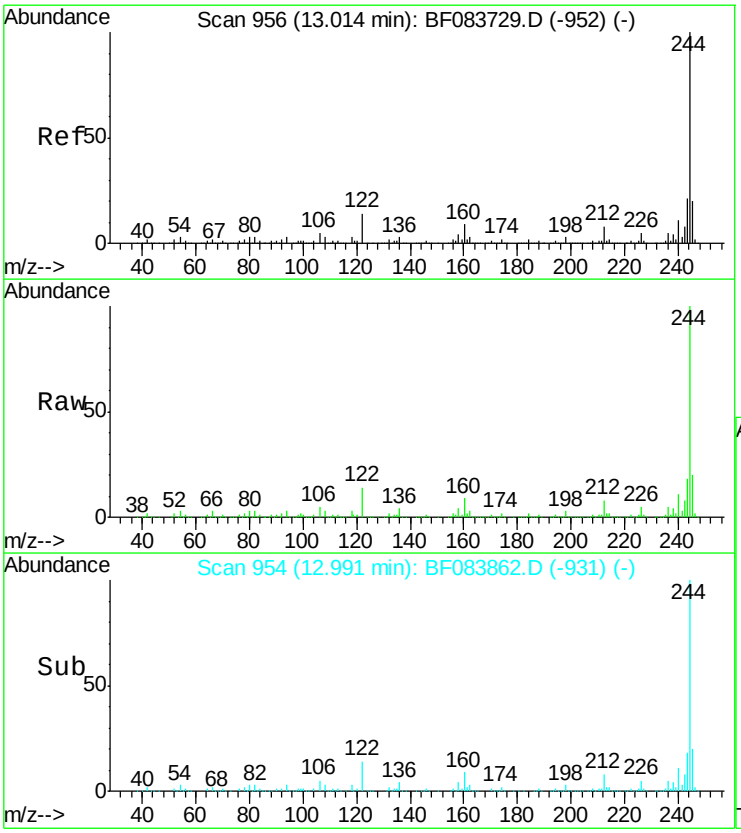
#77
Pyrene
Concen: 55.21 ng
RT: 12.85 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:202 Resp: 813161

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.7	25.1
203	17.5	14.3	21.5

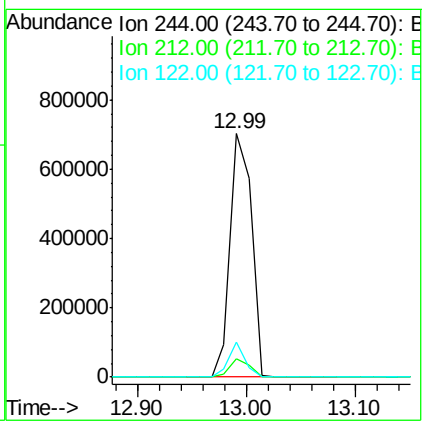


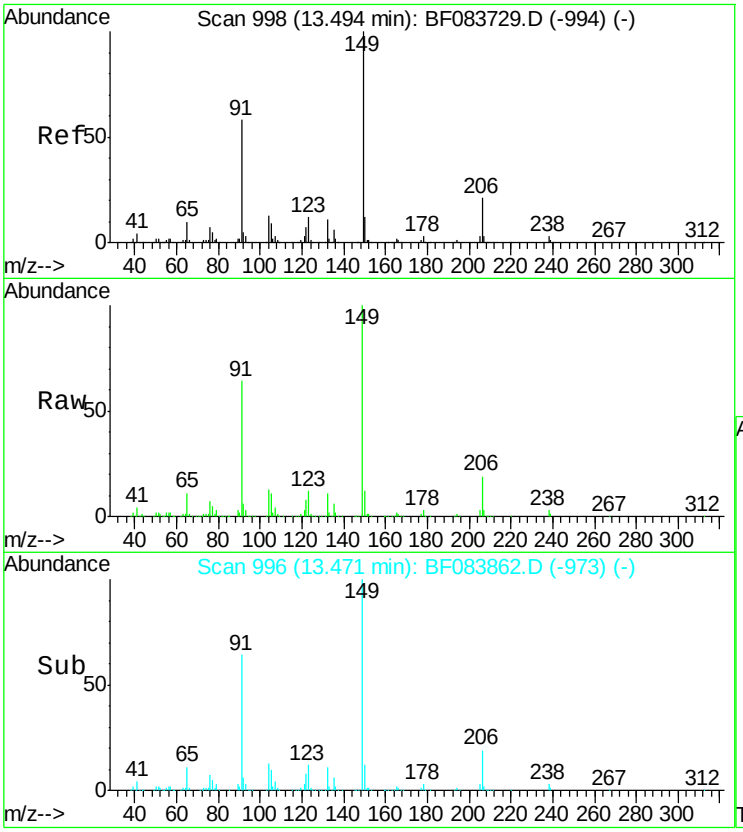


#78
Terphenyl-d14
Concen: 109.18 ng
RT: 12.99 min Scan# 954
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:244 Resp: 945915

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	14.4	11.0	16.6



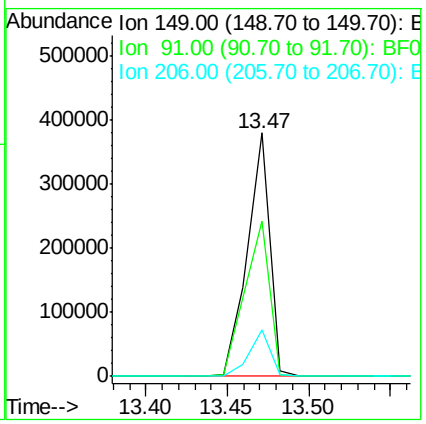


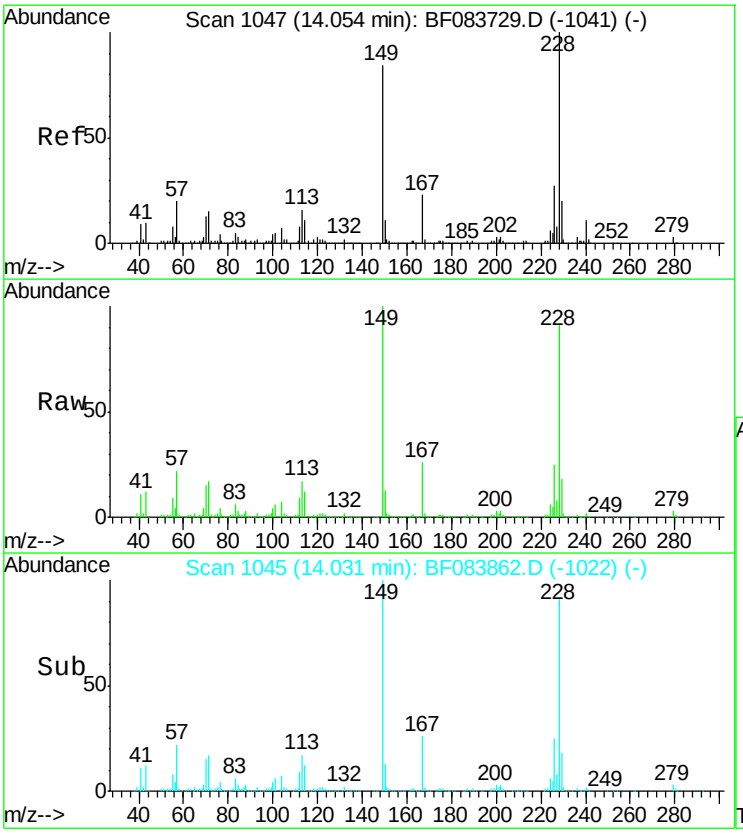
#79
Butylbenzylphthalate
Concen: 57.55 ng
RT: 13.47 min Scan# 996
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:149 Resp: 363834

Ion	Ratio	Lower	Upper
149	100		
91	63.7	60.0	90.0
206	19.2	16.2	24.4

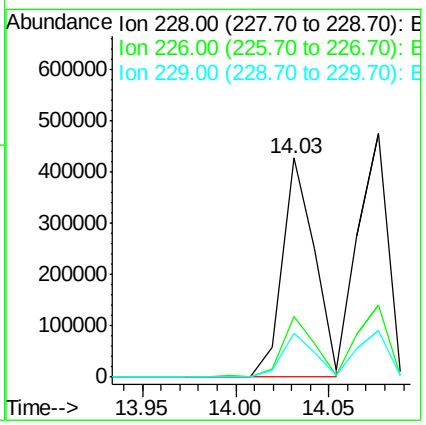


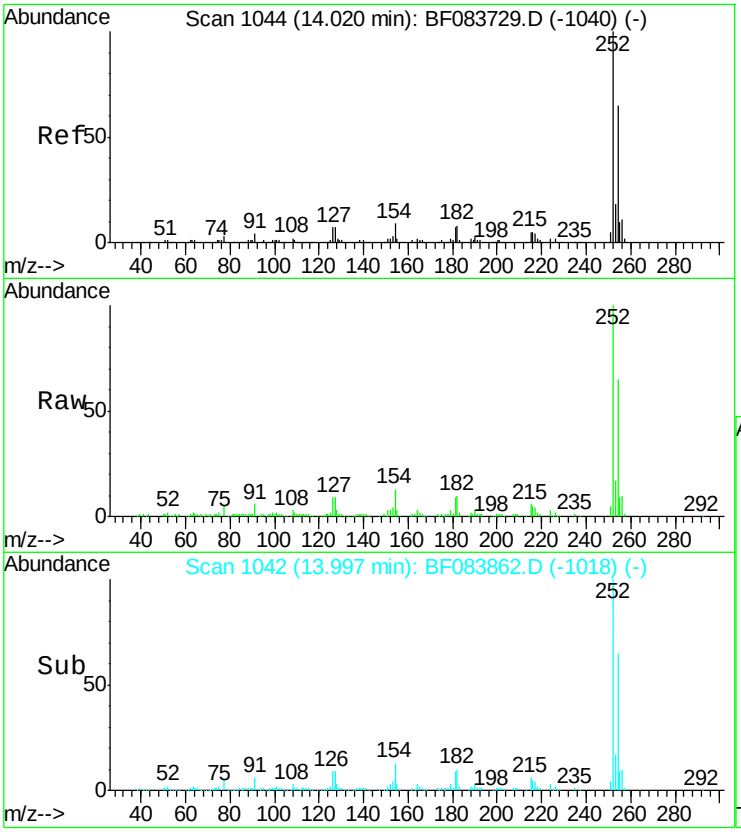


#80
Benzo(a)anthracene
Concen: 48.64 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:228 Resp: 515437

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.3	33.5
229	20.1	15.7	23.5



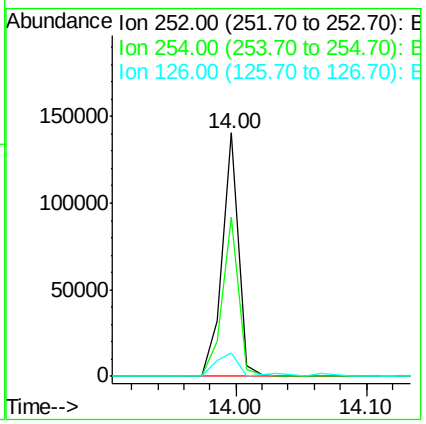


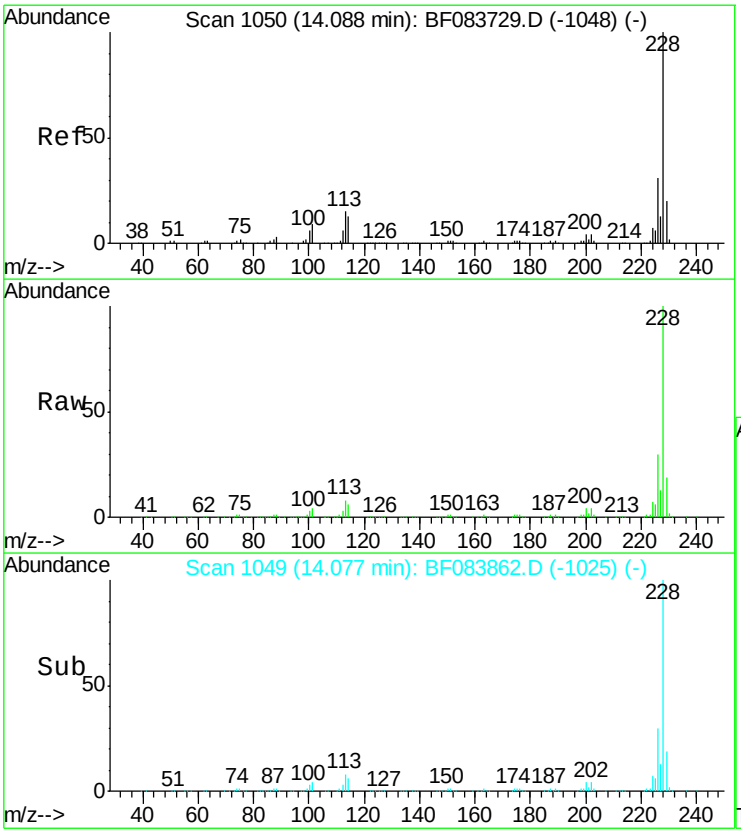
#81
3,3'-Dichlorobenzidine
Concen: 32.56 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:252 Resp: 124456

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.6	76.0
126	9.4	11.0	16.4#

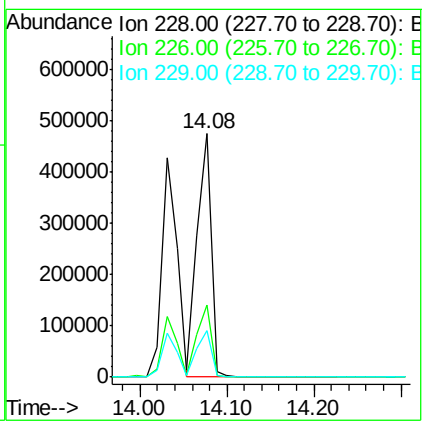


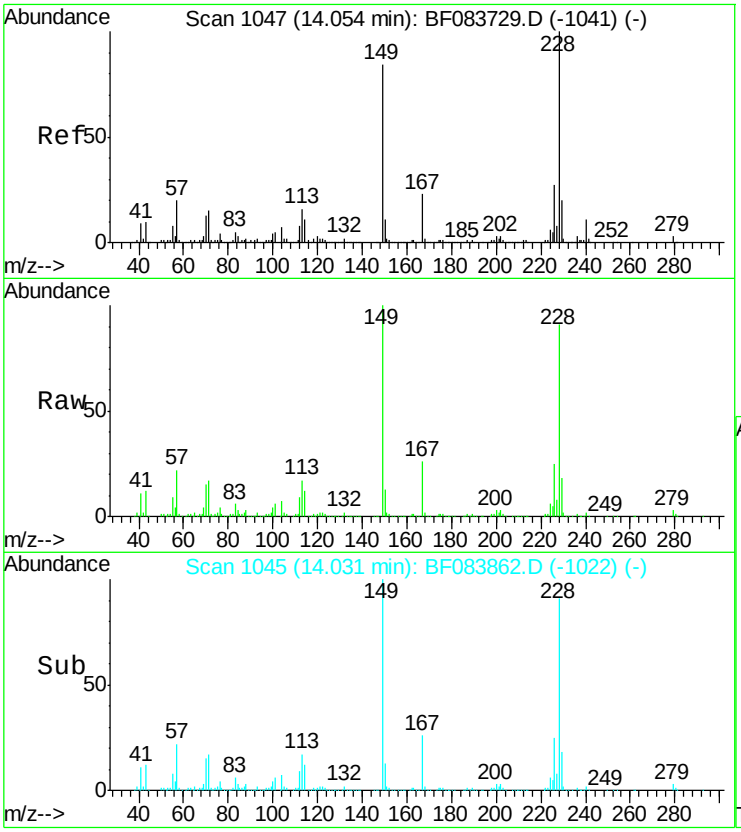


#82
Chrysene
Concen: 51.33 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:228 Resp: 530514

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.7	37.1
229	19.4	16.3	24.5



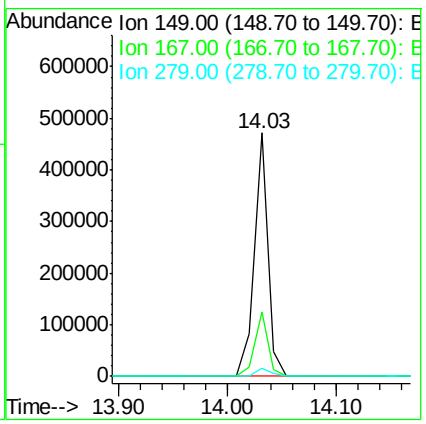


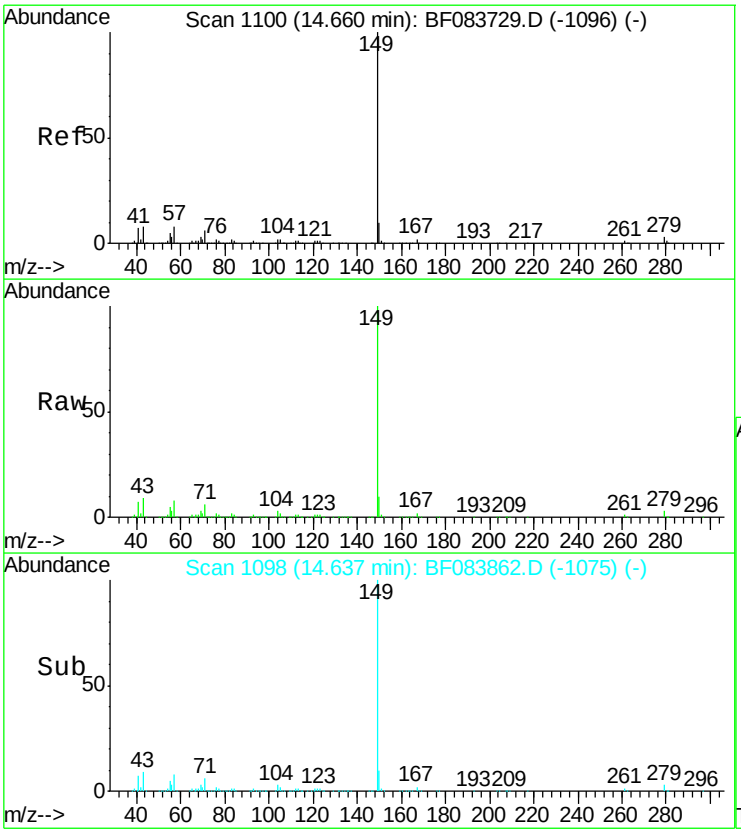
#83
Bis(2-ethylhexyl)phthalate
Concen: 58.27 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:149 Resp: 419242

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.8	32.8
279	3.3	3.0	4.4

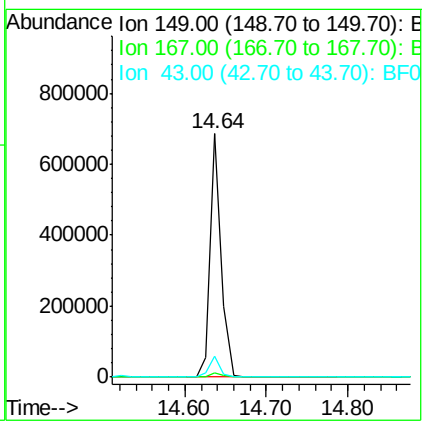


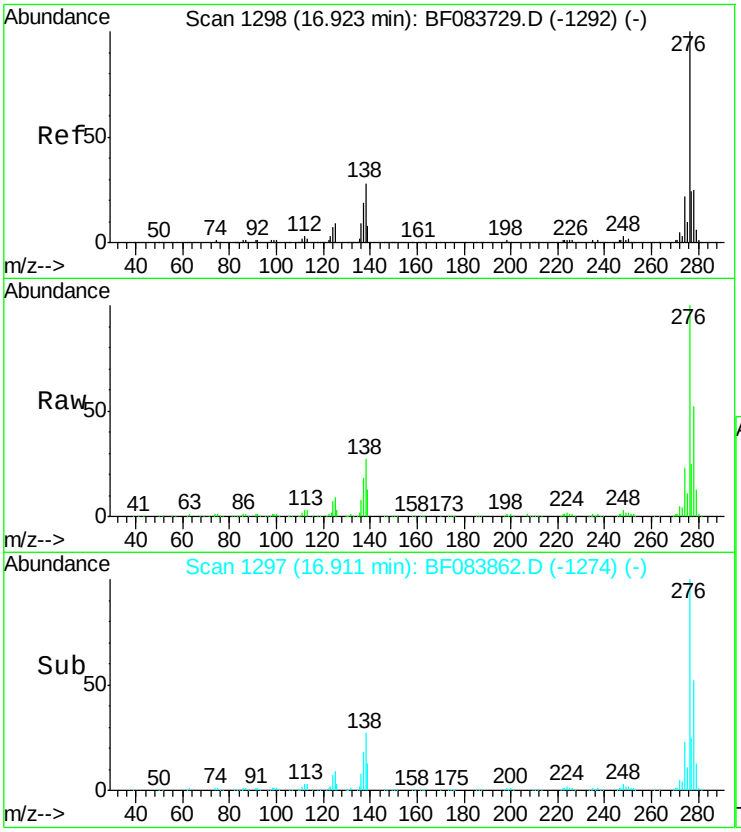


#84
Di-n-octyl phthalate
Concen: 57.14 ng
RT: 14.64 min Scan# 1098
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:149 Resp: 653272

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	8.2	0.0	0.0#



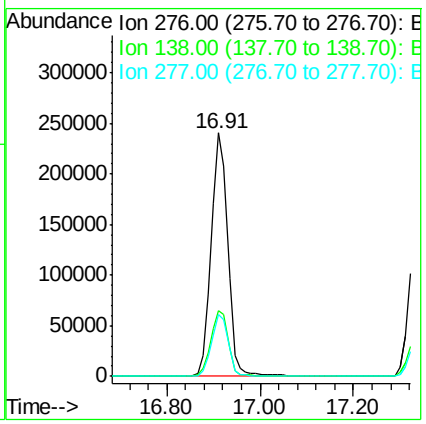


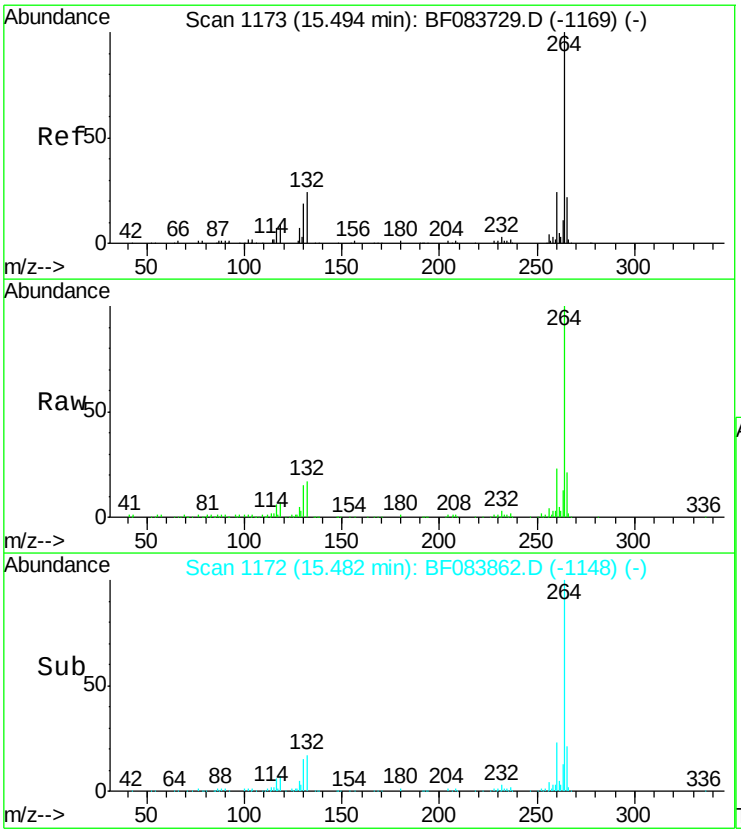
#85
Indeno(1,2,3-cd)pyrene
Concen: 59.03 ng
RT: 16.91 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:276 Resp: 599232

Ion	Ratio	Lower	Upper
276	100		
138	28.4	0.0	0.0#
277	25.4	0.0	0.0#

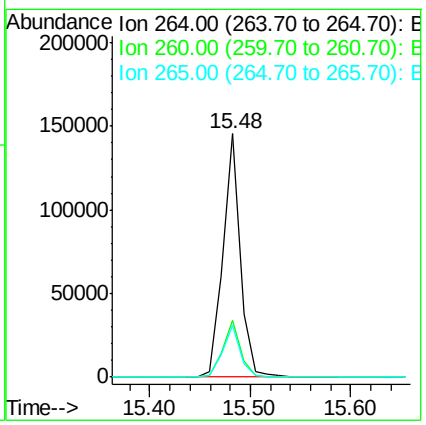


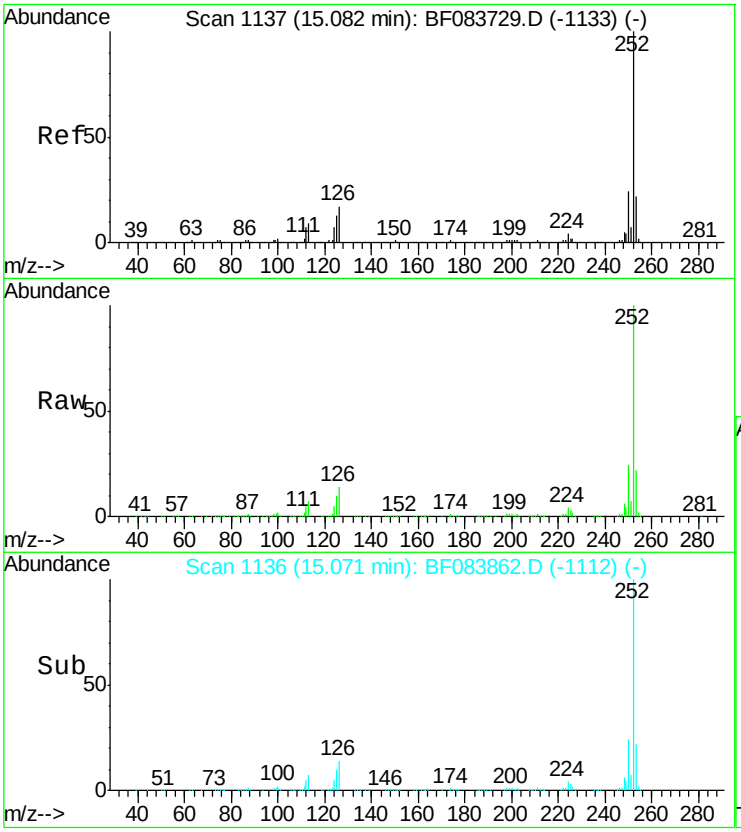


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.48 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:264 Resp: 173887

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.0
265	21.2	17.8	26.6



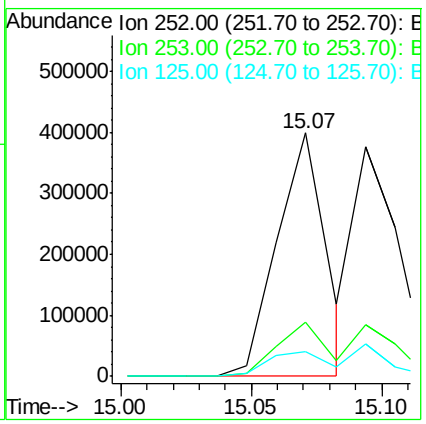


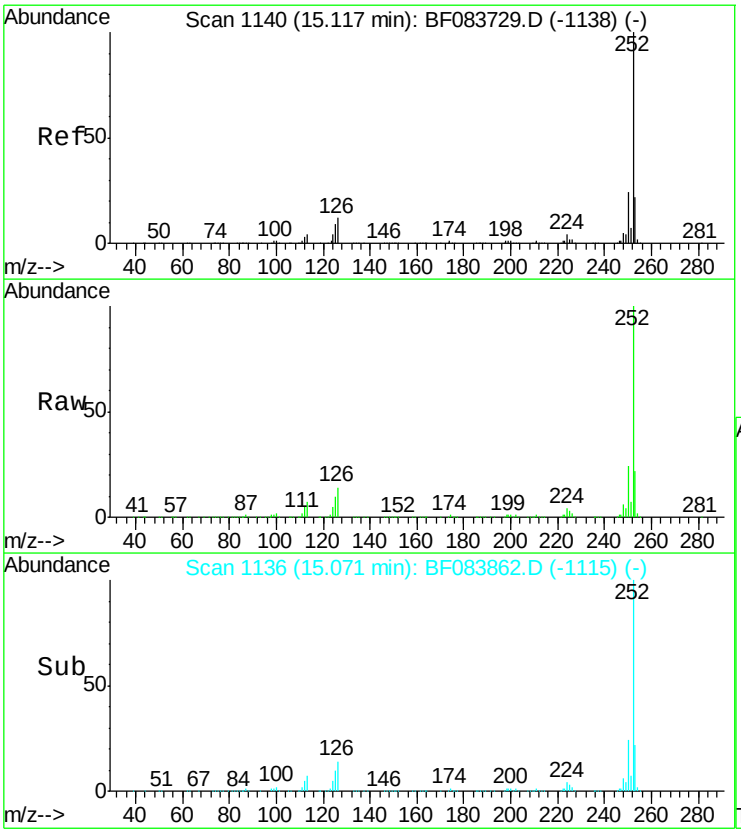
#87
Benzo(b)fluoranthene
Concen: 46.65 ng
RT: 15.07 min Scan# 1136
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:252 Resp: 517521

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	10.1	8.2	12.4

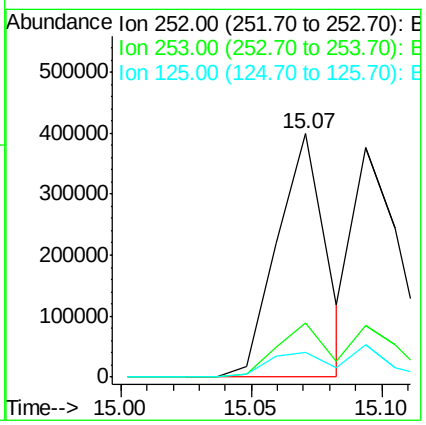


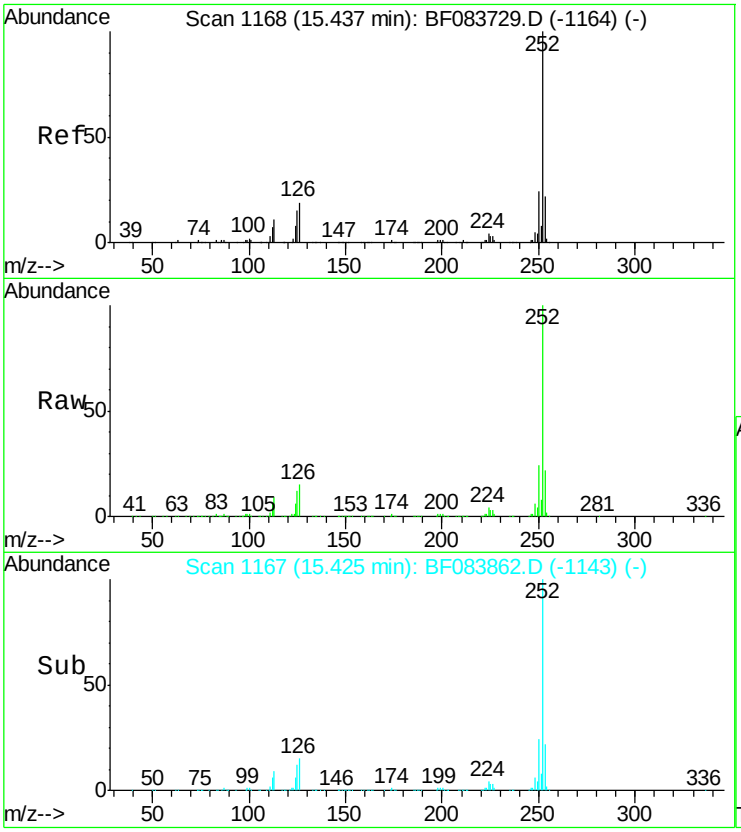


#88
Benzo(k)fluoranthene
Concen: 51.49 ng
RT: 15.07 min Scan# 1136
Delta R.T. -0.06 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:252 Resp: 517521

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.6	27.8
125	10.1	11.5	17.3#



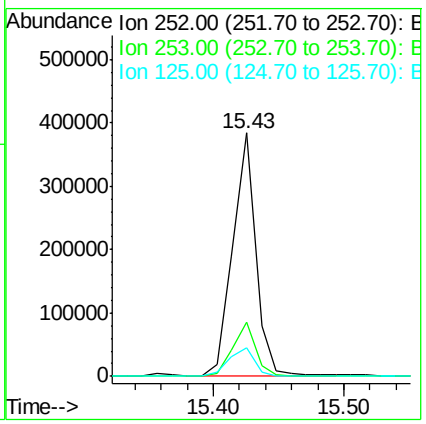


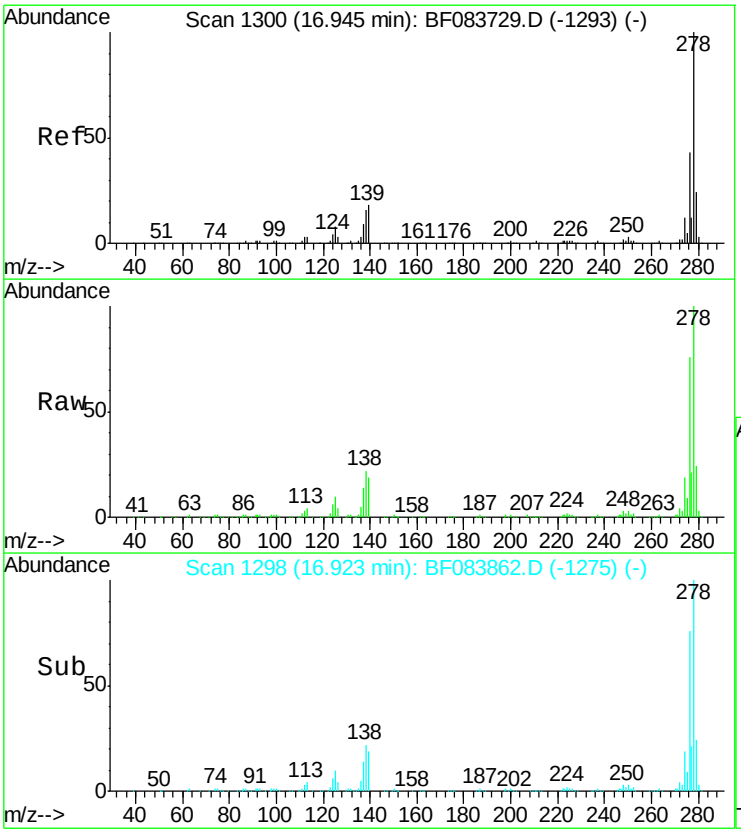
#89
Benzo(a)pyrene
Concen: 47.61 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:252 Resp: 471352

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	11.8	11.0	16.6

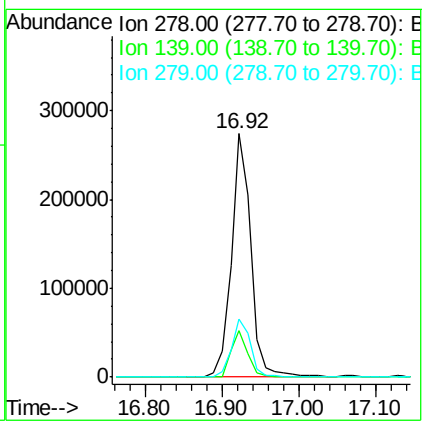


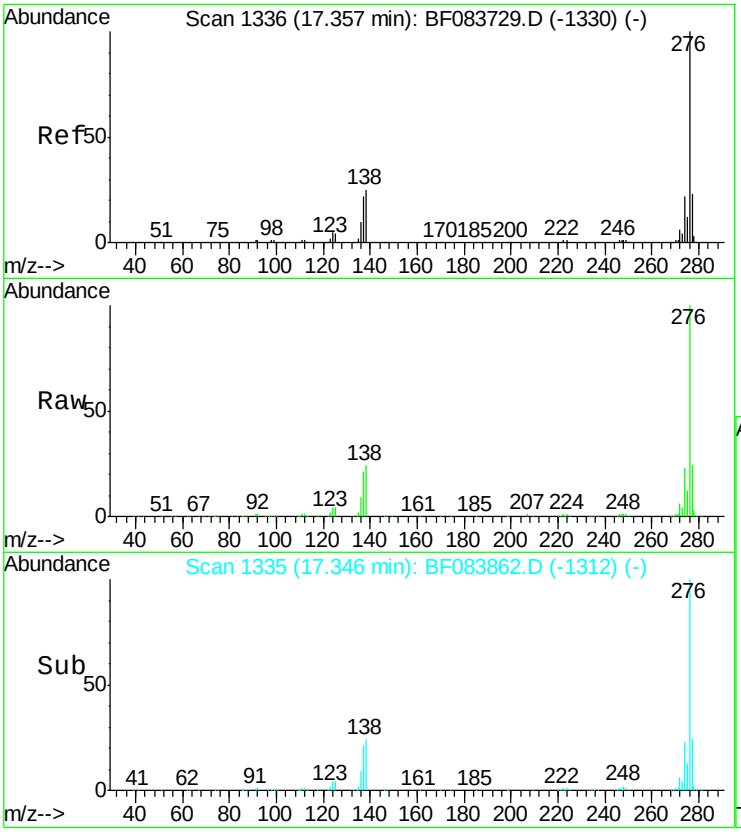


#90
Dibenzo(a,h)anthracene
Concen: 49.63 ng
RT: 16.92 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Tgt Ion:278 Resp: 488522

Ion	Ratio	Lower	Upper
278	100		
139	19.3	12.8	19.2#
279	23.7	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 50.52 ng
RT: 17.35 min Scan# 1335
Delta R.T. -0.03 min
Lab File: BF083862.D
Acq: 16 Dec 2015 21:44

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-C-20150874MS

Tgt Ion:276 Resp: 511192

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	24.3	19.5	29.3