Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112115\
Data File : BF083130.D
Acq On : 22 Nov 2015 1:06
Operator : UM/IZ
Sample : PB86781BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86781BSD

Quant Time: Nov 22 02:29:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 01:05:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	191163	20.00	ng		-0.01
21) Naphthalene-d8	7.94	136	738996	20.00	ng		-0.01
38) Acenaphthene-d10	9.69	164	369267	20.00	ng		-0.01
63) Phenanthrene-d10	11.16	188	685785	20.00	ng		-0.01
75) Chrysene-d12	13.79	240	629139	20.00	ng		-0.01
86) Perylene-d12	15.15	264	550295	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	970554	38.38	ng		-0.01
7) Phenol-d6	6.32	99	1252534	38.28	ng		-0.02
23) Nitrobenzene-d5	7.22	82	1176951	36.39	ng		-0.01
41) 2,4,6-Tribromophenol	10.48	330	284379	37.64	ng		-0.01
44) 2-Fluorobiphenyl	9.03	172	1944074	36.71	ng		0.00
78) Terphenyl-d14	12.75	244	1992221	37.28	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.24	88	180463	28.81	ng		96
3) Pyridine	2.97	79	528007	31.92	ng		98
4) n-Nitrosodimethylamine	2.84	42	260926	34.20	ng		100
6) Aniline	6.32	93	481241	24.07	ng	#	83
8) 2-Chlorophenol	6.44	128	517558	37.89	ng		97
9) Benzaldehyde	6.20	77	246832	27.46	ng		90
10) Phenol	6.34	94	673169	34.01	ng	#	73
11) bis(2-Chloroethyl)ether	6.40	93	534691	37.83	ng		99
12) 1,3-Dichlorobenzene	6.82	146	477392	30.61	ng		97
13) 1,4-Dichlorobenzene	6.67	146	562543	35.65	ng		94
14) 1,2-Dichlorobenzene	6.82	146	489166	34.11	ng		98
15) Benzyl Alcohol	6.82	79	501577	36.69	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.95	45	855104	38.80	ng		86
17) 2-Methylphenol	6.95	107	423585	37.47	ng		97
18) Hexachloroethane	7.16	117	202408	36.42	ng	#	86
19) n-Nitroso-di-n-propylamine	7.10	70	404407	35.52	ng	#	86
20) 3+4-Methylphenols	7.10	107	573458	40.13	ng		91
22) Acetophenone	7.08	105	723428	34.10	ng	#	91
24) Nitrobenzene	7.24	77	615505	35.62	ng		100
25) Isophorone	7.50	82	1068418	34.89	ng		99
26) 2-Nitrophenol	7.56	139	273251	35.82	ng		95
27) 2,4-Dimethylphenol	7.62	122	449612	36.93	ng		97
28) bis(2-Chloroethoxy)methane	7.71	93	659077	37.02	ng		99
29) 2,4-Dichlorophenol	7.82	162	449581	38.82	ng		97
30) 1,2,4-Trichlorobenzene	7.88	180	438579	34.48	ng		95
31) Naphthalene	7.96	128	1437618	36.05	ng		99
32) Benzoic acid	7.78	122	338582	35.78	ng		95
33) 4-Chloroaniline	8.03	127	239820	15.50	ng	#	87
34) Hexachlorobutadiene	8.09	225	265919	35.38	ng		98
35) Caprolactam	8.42	113	93721	25.25	ng	#	86
36) 4-Chloro-3-methylphenol	8.52	107	482473	35.97	ng		89
37) 2-Methylnaphthalene	8.65	142	914895	35.35	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.82	216	411138	34.35	ng	#	98
40) Hexachlorocyclopentadiene	8.81	237	474535	69.73	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112115\
Data File : BF083130.D
Acq On : 22 Nov 2015 1:06
Operator : UM/IZ
Sample : PB86781BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86781BSD

Quant Time: Nov 22 02:29:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 01:05:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.95	196	313990	36.63	ng		100
43) 2,4,5-Trichlorophenol	8.99	196	322549	36.80	ng		99
45) 1,1'-Biphenyl	9.12	154	1112472	35.40	ng		97
46) 2-Chloronaphthalene	9.14	162	906610	36.73	ng		96
47) 2-Nitroaniline	9.24	65	312353	35.77	ng		99
48) Acenaphthylene	9.55	152	1406402	36.76	ng		99
49) Dimethylphthalate	9.44	163	1117032	39.29	ng		99
50) 2,6-Dinitrotoluene	9.48	165	228551	35.83	ng		93
51) Acenaphthene	9.72	154	835941	35.90	ng		99
52) 3-Nitroaniline	9.66	138	133068	19.57	ng	#	66
53) 2,4-Dinitrophenol	9.76	184	288305	78.45	ng	#	85
54) Dibenzofuran	9.90	168	1202395	36.52	ng		96
55) 4-Nitrophenol	9.85	139	370069	70.96	ng		97
56) 2,4-Dinitrotoluene	9.90	165	308252	38.14	ng	#	82
57) Fluorene	10.24	166	1006214	36.98	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.02	232	272571	37.91	ng		99
59) Diethylphthalate	10.14	149	1072402	37.90	ng		100
60) 4-Chlorophenyl-phenylether	10.24	204	459605	36.88	ng	#	82
61) 4-Nitroaniline	10.27	138	229561	34.28	ng		89
62) Azobenzene	10.39	77	1239861	38.39	ng		97
64) 4,6-Dinitro-2-methylphenol	10.30	198	196273	41.54	ng		89
65) n-Nitrosodiphenylamine	10.35	169	842913	36.14	ng		100
66) 4-Bromophenyl-phenylether	10.72	248	295808	38.87	ng	#	90
67) Hexachlorobenzene	10.79	284	316034	37.71	ng	#	79
68) Atrazine	10.89	200	266423	39.34	ng		97
69) Pentachlorophenol	10.98	266	388170	71.11	ng		97
70) Phenanthrene	11.19	178	1447988	36.65	ng		100
71) Anthracene	11.24	178	1602499	39.75	ng		100
72) Carbazole	11.40	167	1401492	39.11	ng		99
73) Di-n-butylphthalate	11.75	149	1682191	38.46	ng		99
74) Fluoranthene	12.38	202	1644760	40.67	ng		95
76) Benzidine	12.50	184	603248	36.58	ng		100
77) Pyrene	12.59	202	1549591	36.05	ng		100
79) Butylbenzylphthalate	13.23	149	751835	36.96	ng		97
80) Benzo(a)anthracene	13.78	228	1509211	38.79	ng		100
81) 3,3'-Dichlorobenzidine	13.76	252	363049	26.81	ng		100
82) Chrysene	13.82	228	1209538	33.52	ng		99
83) Bis(2-ethylhexyl)phthalate	13.79	149	1003377	37.77	ng		99
84) Di-n-octyl phthalate	14.41	149	1737650	37.99	ng		99
85) Indeno(1,2,3-cd)pyrene	16.42	276	1210184	36.87	ng		98
87) Benzo(b)fluoranthene	14.81	252	2461365	65.46	ng	#	97
88) Benzo(k)fluoranthene	14.81	252	2461365	87.86	ng	#	98
89) Benzo(a)pyrene	15.11	252	1191118	38.37	ng	#	98
90) Dibenzo(a,h)anthracene	16.43	278	1022280	36.25	ng	#	97
91) Benzo(g,h,i)perylene	16.80	276	991312	36.01	ng		97

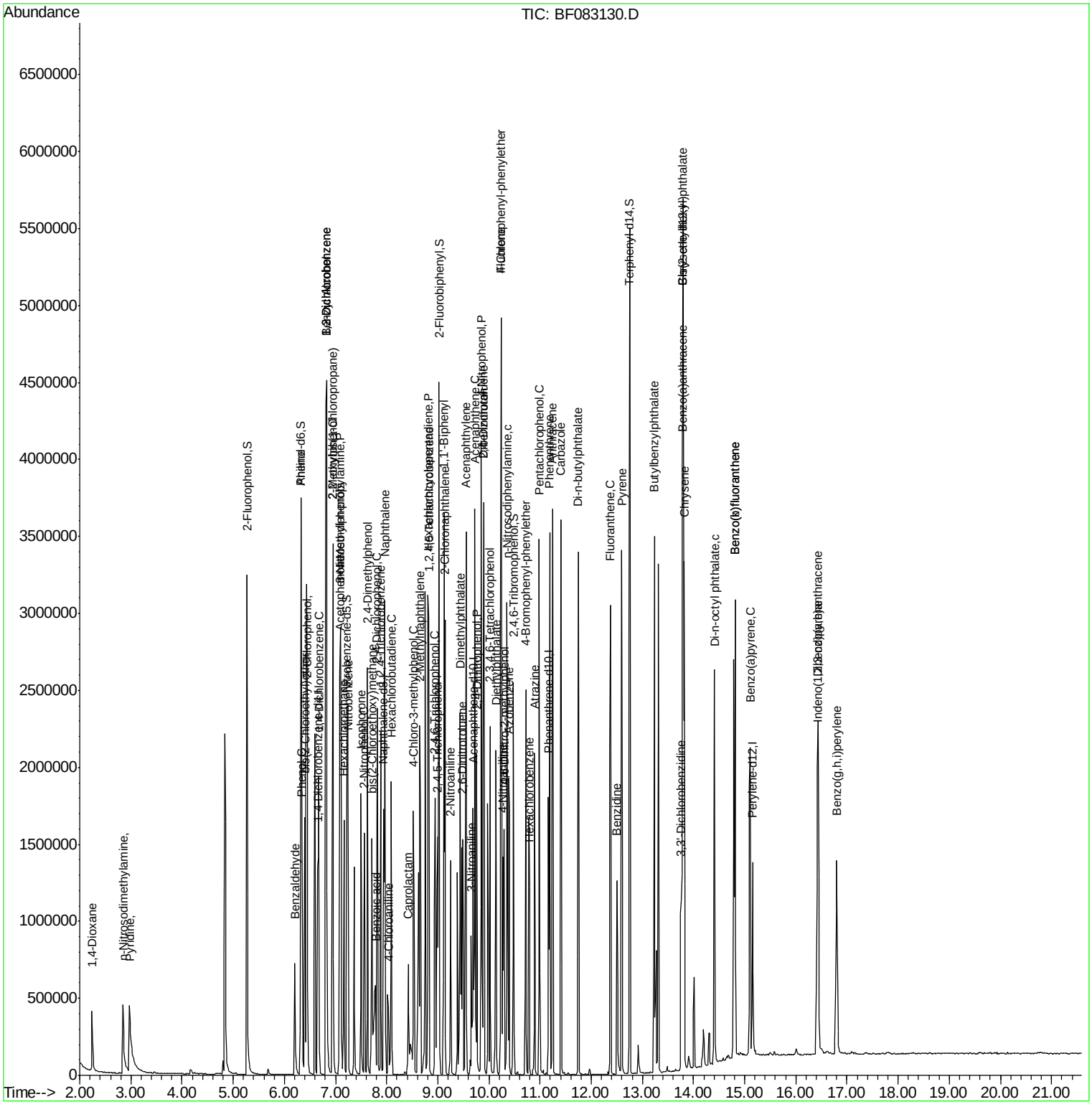
(#) = qualifier out of range (m) = manual integration (+) = signals summed

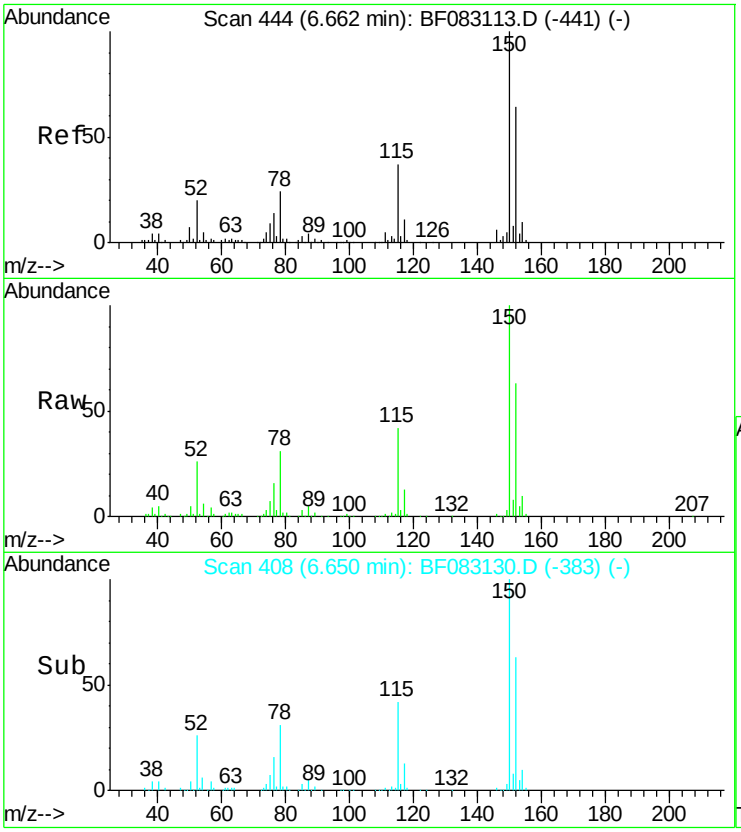
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112115\
Data File : BF083130.D
Acq On : 22 Nov 2015 1:06
Operator : UM/IZ
Sample : PB86781BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Quant Time: Nov 22 02:29:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 01:05:26 2015
Response via : Initial Calibration



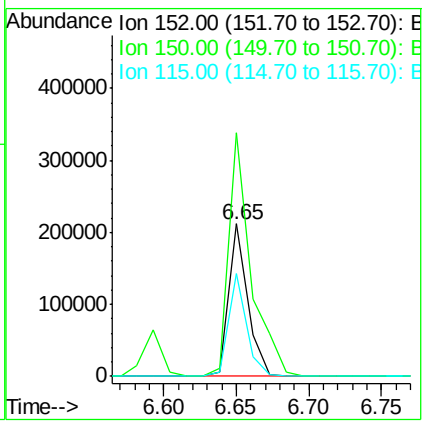


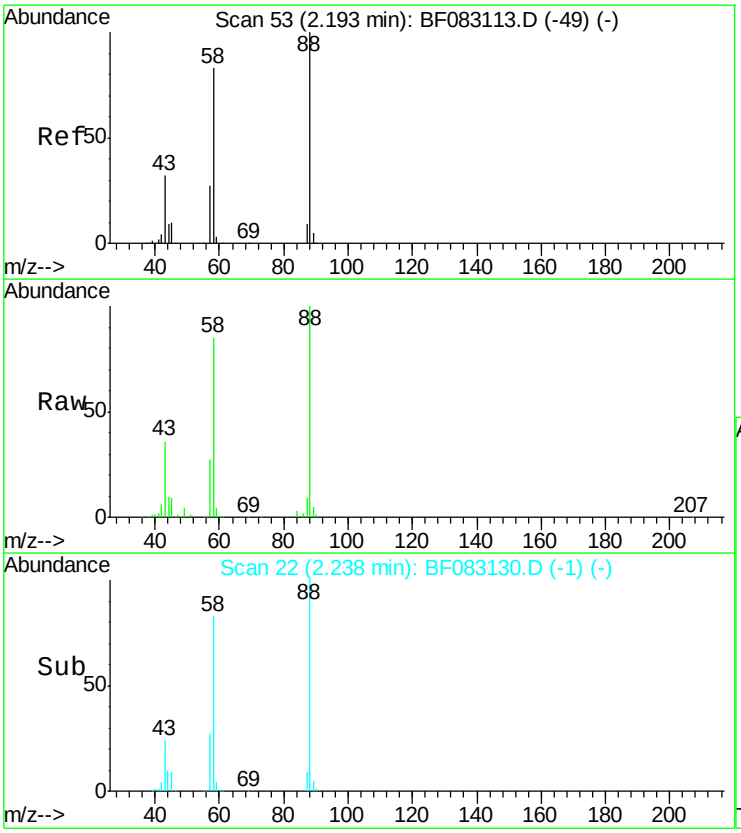
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.65 min Scan# 408
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:152 Resp: 191163

Ion	Ratio	Lower	Upper
152	100		
150	159.7	125.8	188.8
115	67.9	46.9	70.3

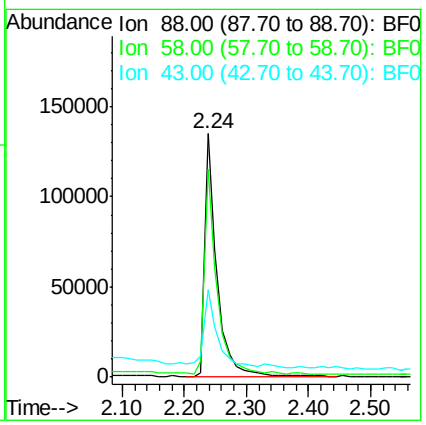


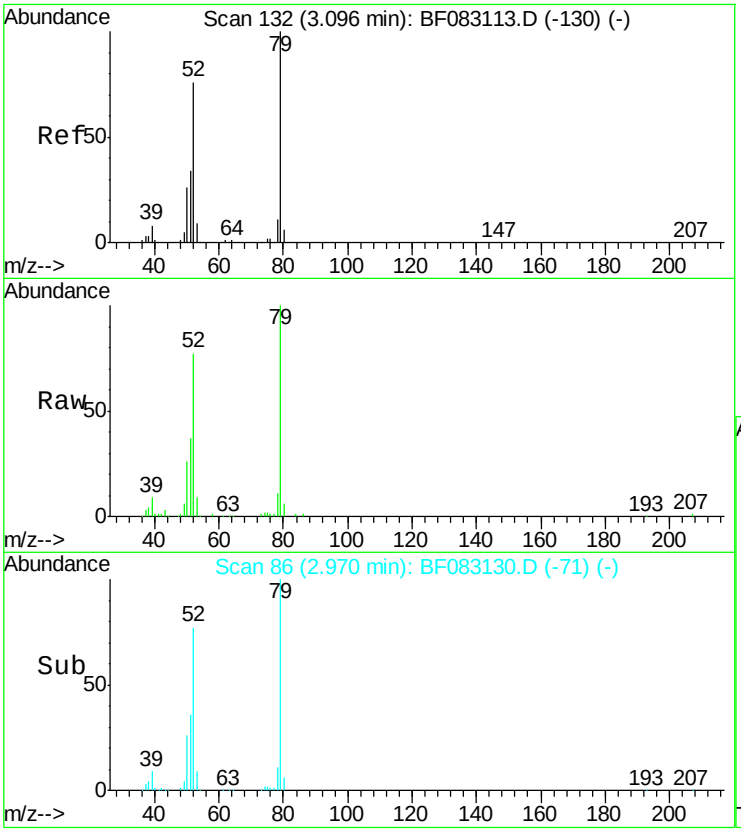


#2
1,4-Dioxane
Concen: 28.81 ng
RT: 2.24 min Scan# 22
Delta R.T. 0.05 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion: 88 Resp: 180463

Ion	Ratio	Lower	Upper
88	100		
58	85.0	65.0	97.6
43	32.8	24.7	37.1



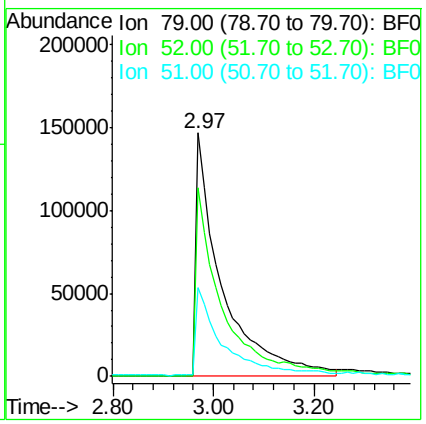


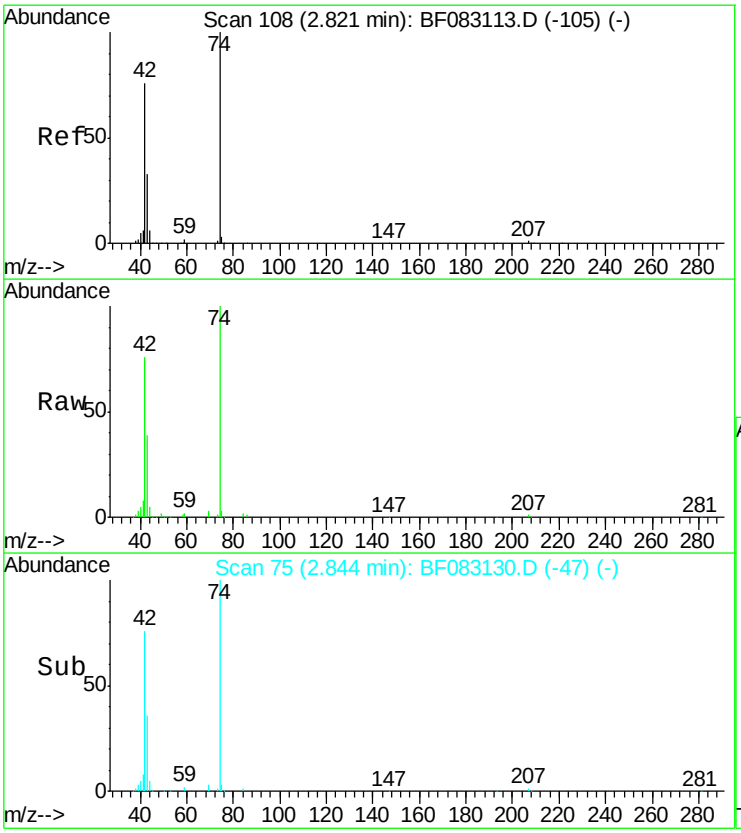
#3
Pyridine
Concen: 31.92 ng
RT: 2.97 min Scan# 86
Delta R.T. -0.13 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 79 Resp: 528007

Ion	Ratio	Lower	Upper
79	100		
52	77.4	60.7	91.1
51	36.6	27.9	41.9

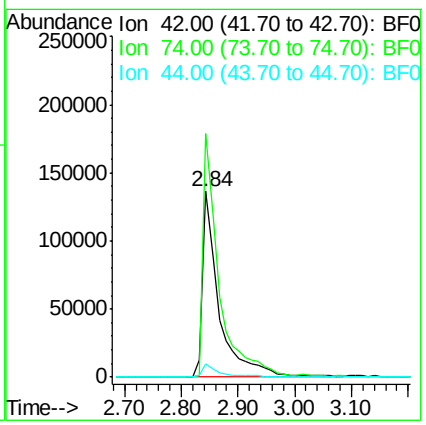


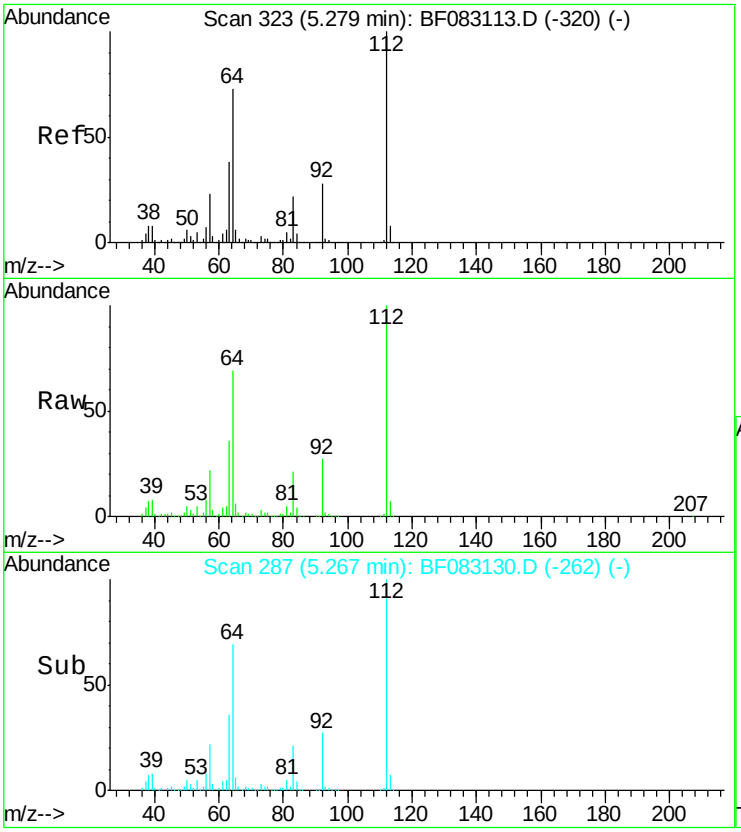


#4
n-Nitrosodimethylamine
Concen: 34.20 ng
RT: 2.84 min Scan# 75
Delta R.T. 0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion: 42 Resp: 260926

Ion	Ratio	Lower	Upper
42	100		
74	131.0	104.8	157.2
44	7.2	6.2	9.4



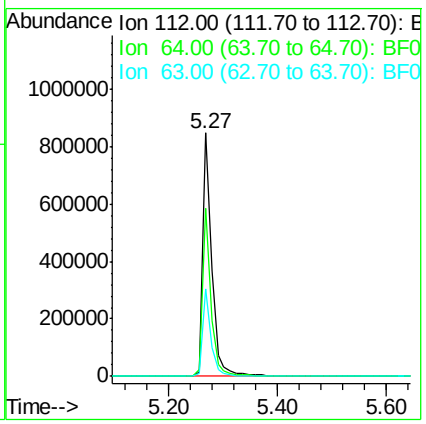


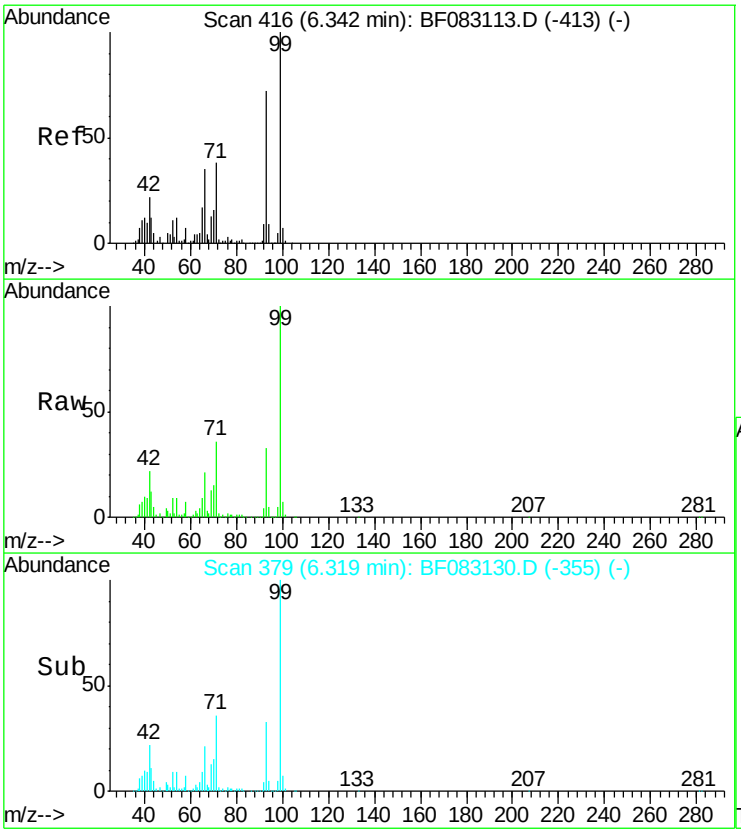
#5
2-Fluorophenol
Concen: 38.38 ng
RT: 5.27 min Scan# 287
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:112 Resp: 970554

Ion	Ratio	Lower	Upper
112	100		
64	69.0	58.4	87.6
63	35.7	30.0	45.0

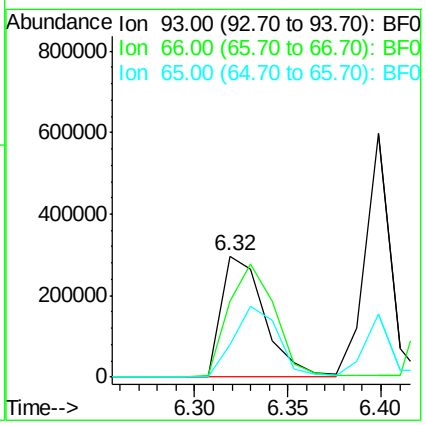


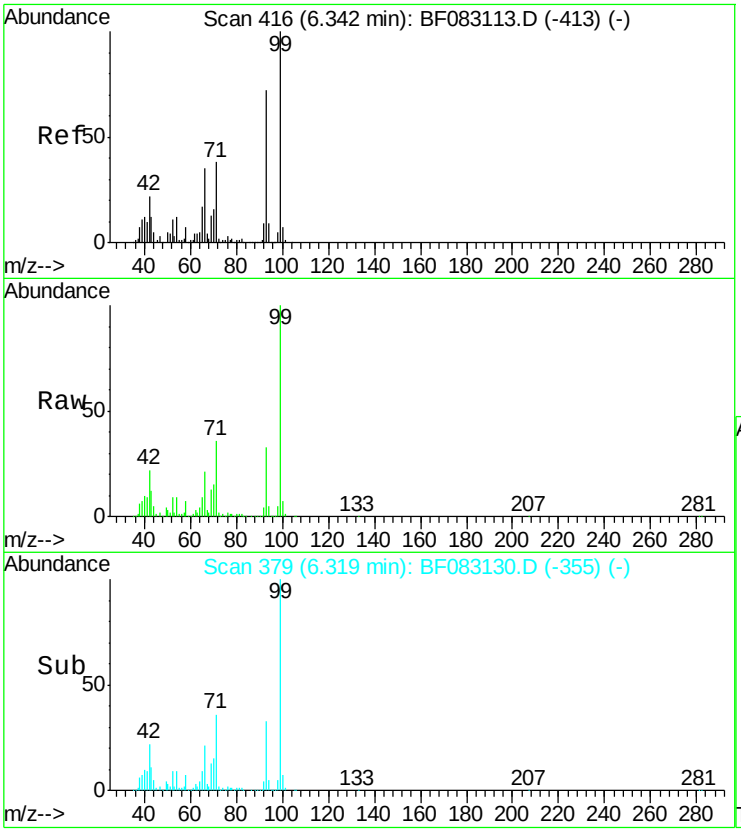


#6
Aniline
Concen: 24.07 ng
RT: 6.32 min Scan# 379
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion: 93 Resp: 481241

Ion	Ratio	Lower	Upper
93	100		
66	62.7	38.7	58.1#
65	26.9	18.6	27.8



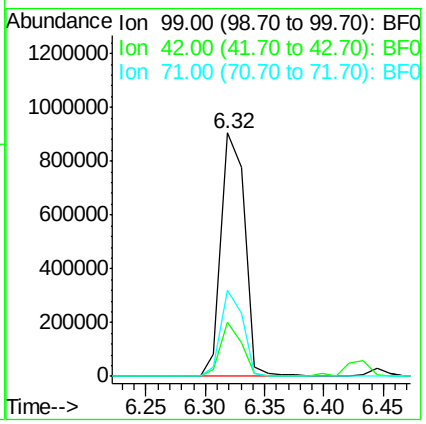


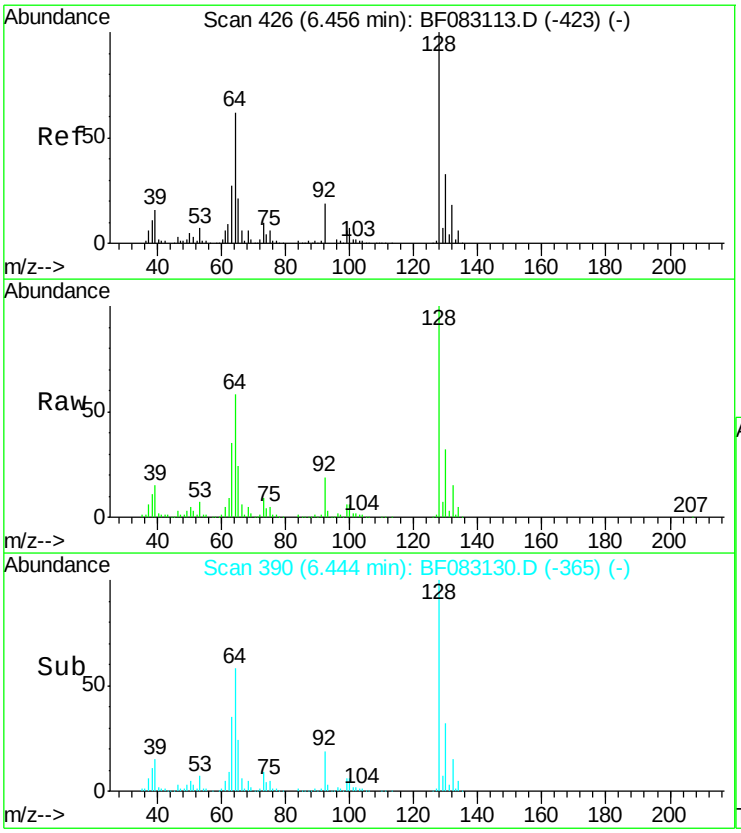
#7
Phenol-d6
Concen: 38.28 ng
RT: 6.32 min Scan# 379
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 99 Resp: 1252534

Ion	Ratio	Lower	Upper
99	100		
42	22.1	17.7	26.5
71	35.5	30.2	45.4

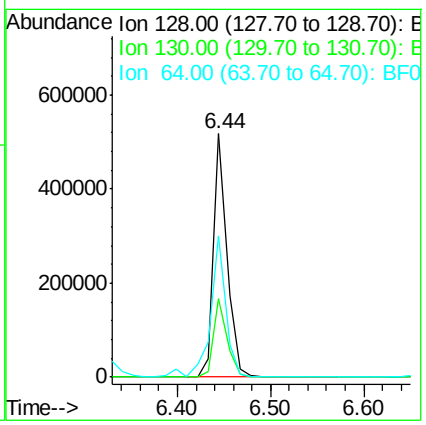


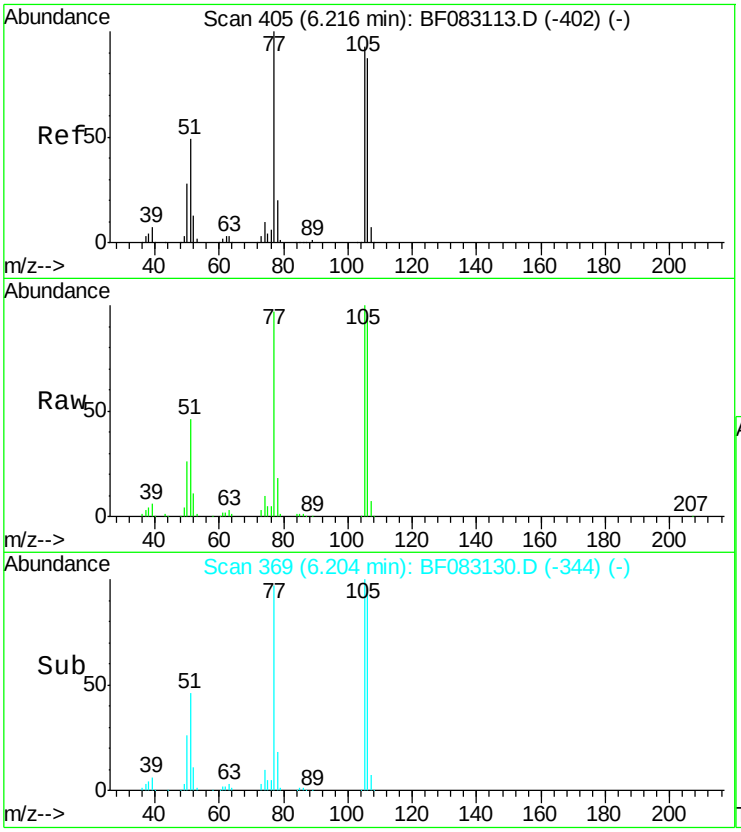


#8
2-Chlorophenol
Concen: 37.89 ng
RT: 6.44 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:128 Resp: 517558

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.6	52.6
64	58.1	41.9	81.9



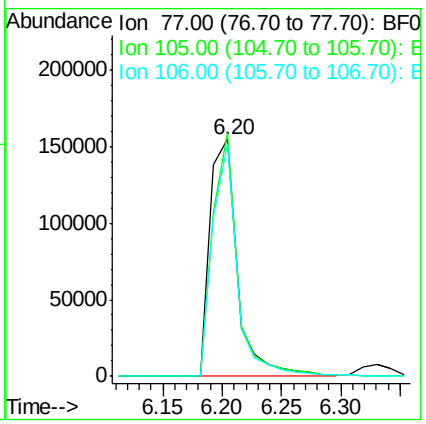


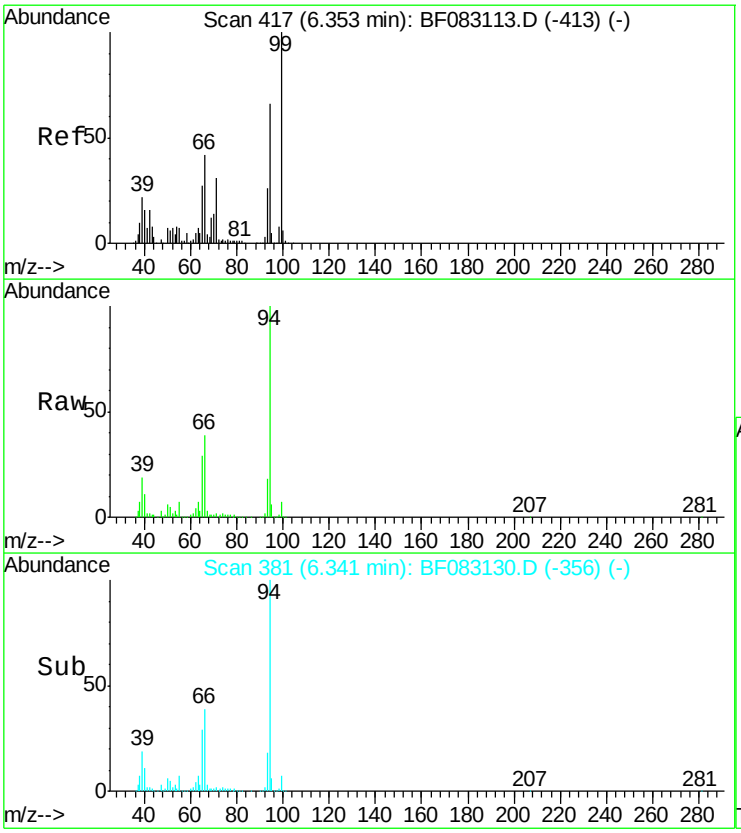
#9
Benzaldehyde
Concen: 27.46 ng
RT: 6.20 min Scan# 369
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 77 Resp: 246832

Ion	Ratio	Lower	Upper
77	100		
105	102.7	73.4	113.4
106	97.8	67.5	107.5

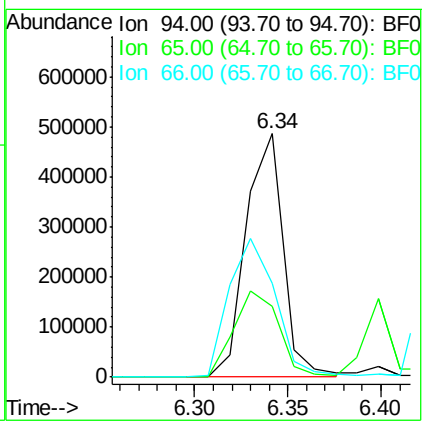


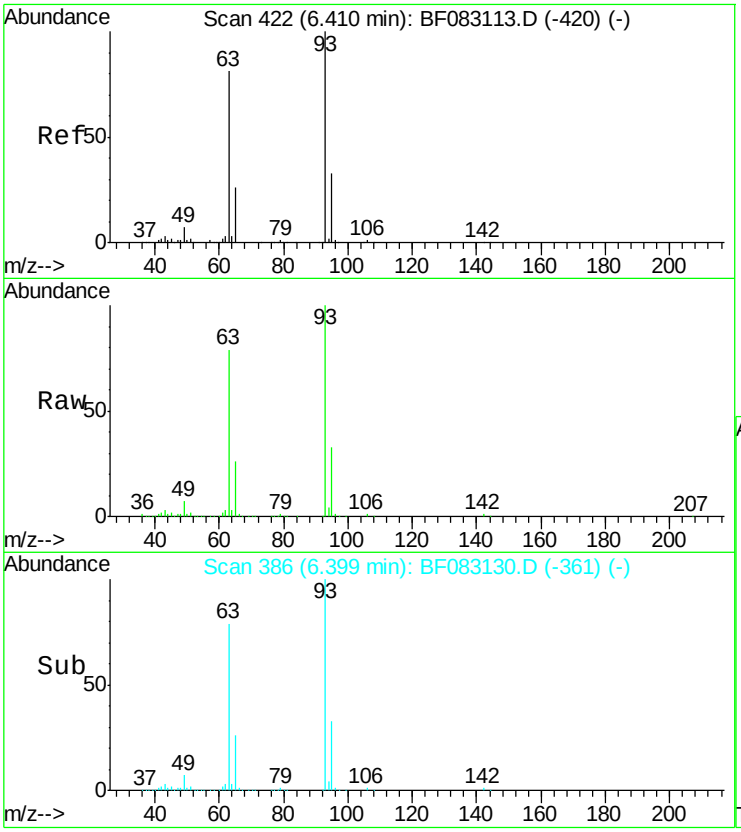


#10
Phenol
Concen: 34.01 ng
RT: 6.34 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion: 94 Resp: 673169

Ion	Ratio	Lower	Upper
94	100		
65	28.9	21.1	61.1
66	38.5	43.1	83.1#



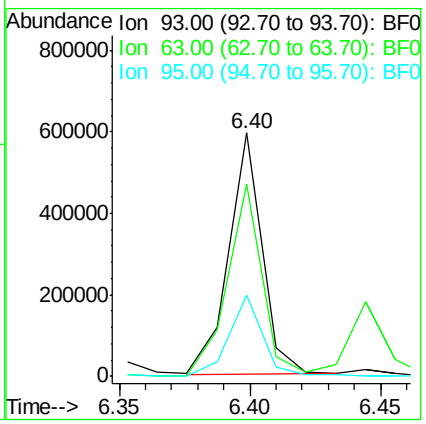


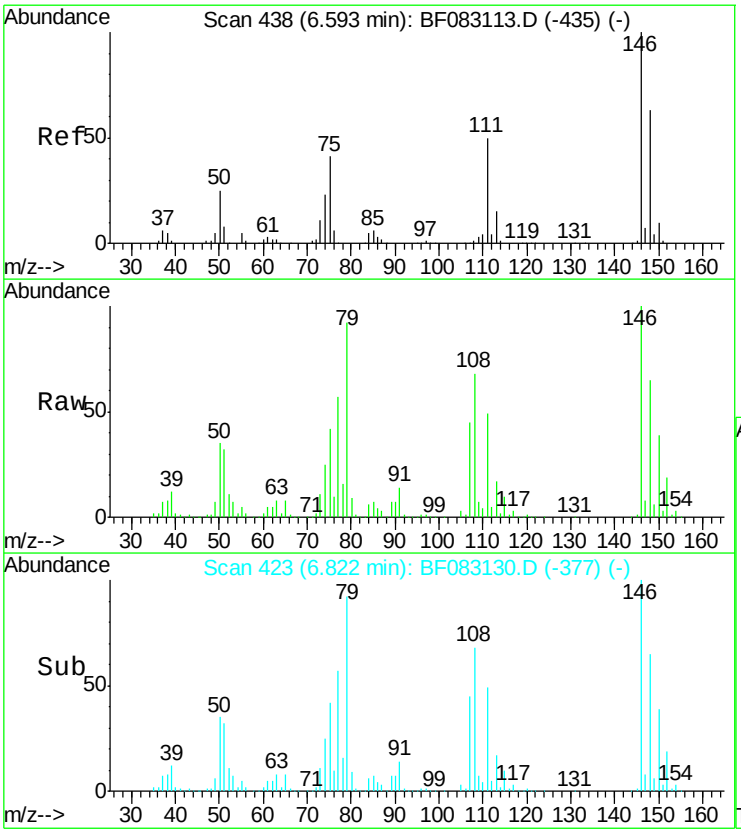
#11
bis(2-Chloroethyl)ether
Concen: 37.83 ng
RT: 6.40 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 93 Resp: 534691

Ion	Ratio	Lower	Upper
93	100		
63	79.0	59.8	99.8
95	33.1	13.0	53.0

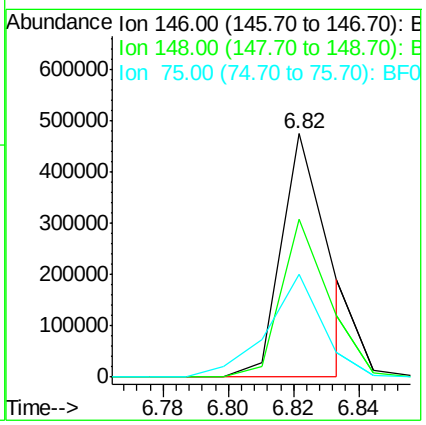


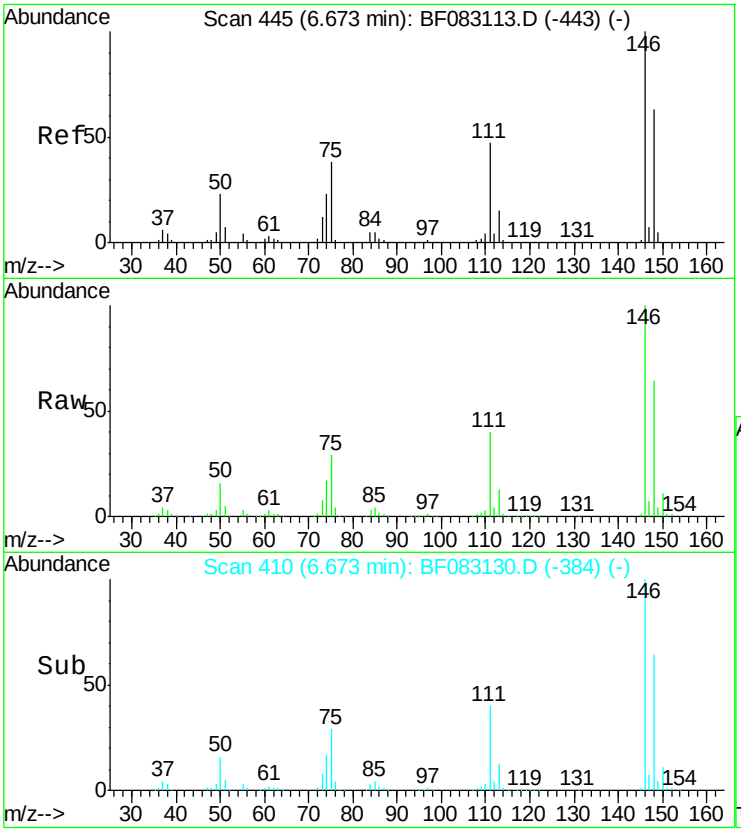


#12
1,3-Dichlorobenzene
Concen: 30.61 ng
RT: 6.82 min Scan# 423
Delta R.T. 0.23 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:146 Resp: 477392

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.2
75	42.2	32.7	49.1



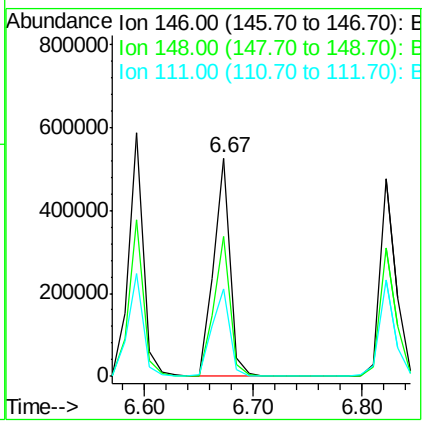


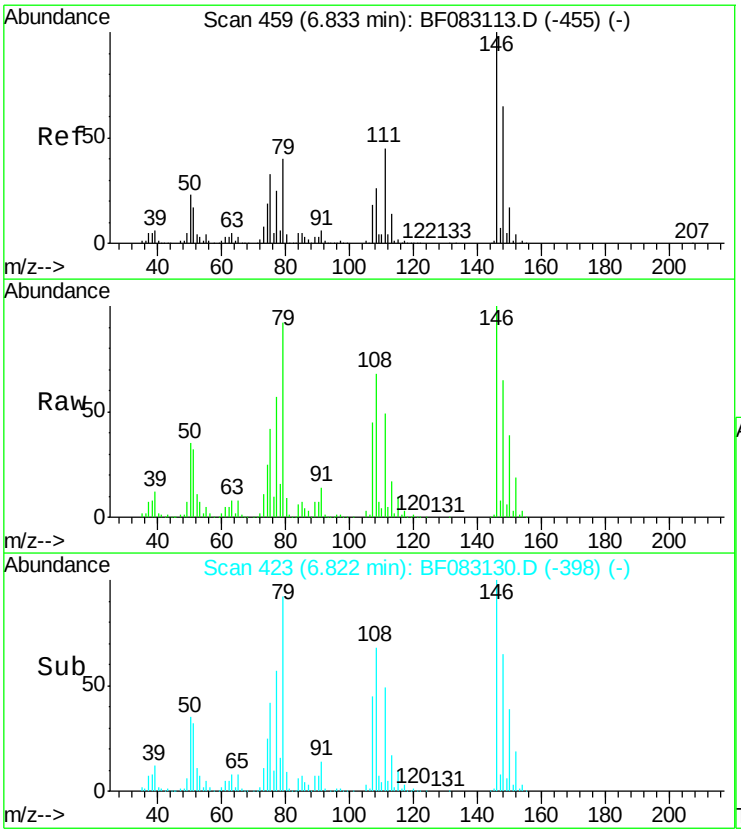
#13
1,4-Dichlorobenzene
Concen: 35.65 ng
RT: 6.67 min Scan# 410
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:146 Resp: 562543

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.2	75.2
111	39.9	37.5	56.3

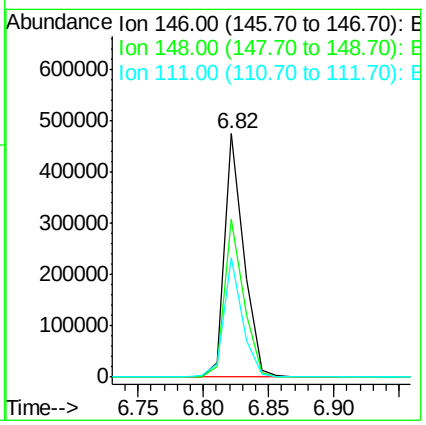


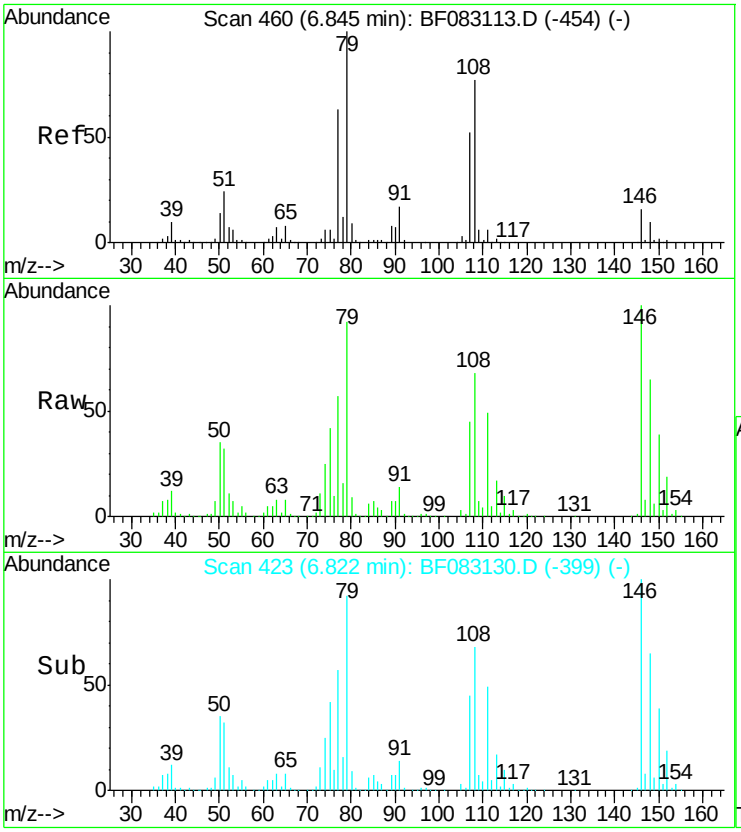


#14
1,2-Dichlorobenzene
Concen: 34.11 ng
RT: 6.82 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:146 Resp: 489166

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.6
111	48.9	36.2	54.4



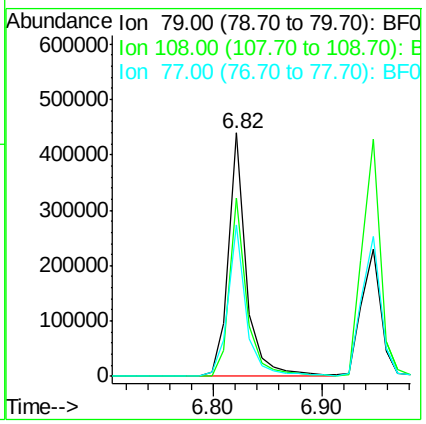


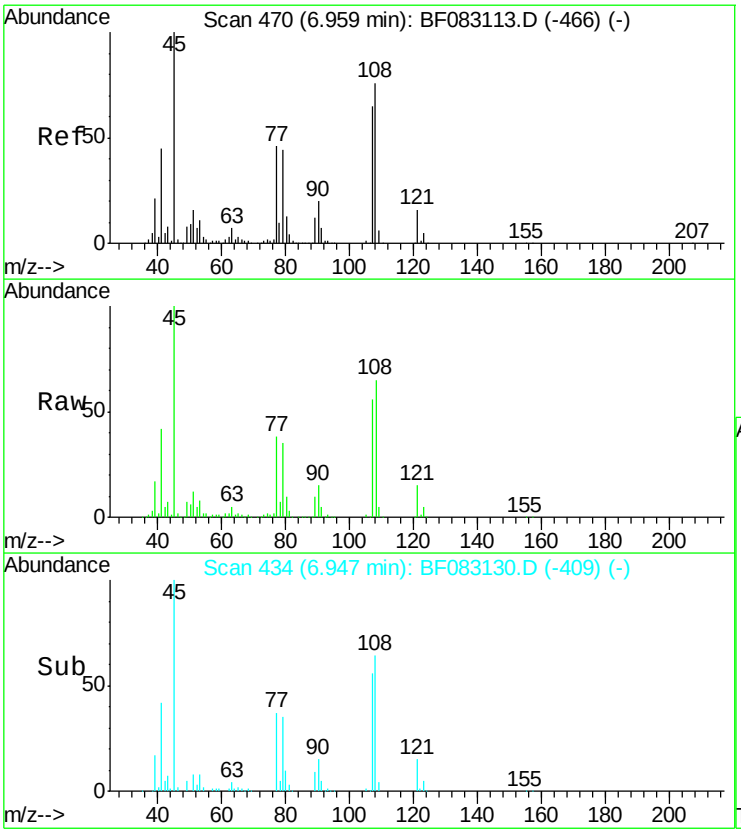
#15
Benzyl Alcohol
Concen: 36.69 ng
RT: 6.82 min Scan# 423
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 79 Resp: 501577

Ion	Ratio	Lower	Upper
79	100		
108	73.5	61.4	92.2
77	62.1	50.5	75.7

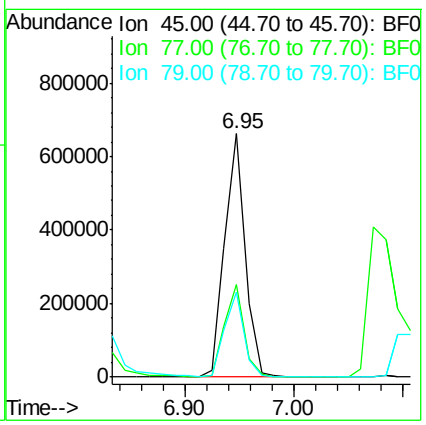


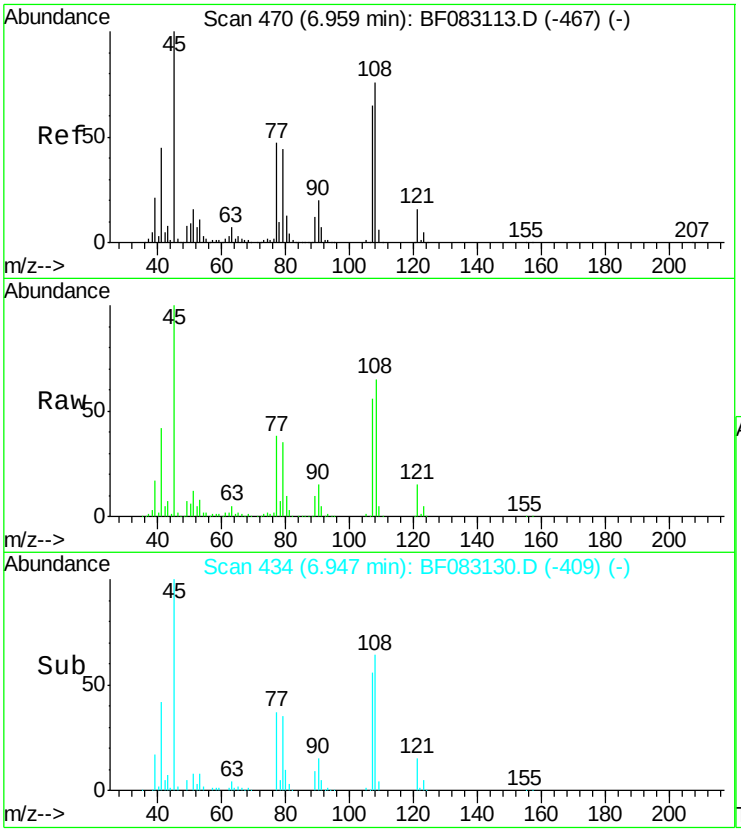


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.80 ng
RT: 6.95 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion: 45 Resp: 855104

Ion	Ratio	Lower	Upper
45	100		
77	38.0	26.7	66.7
79	34.8	24.3	64.3



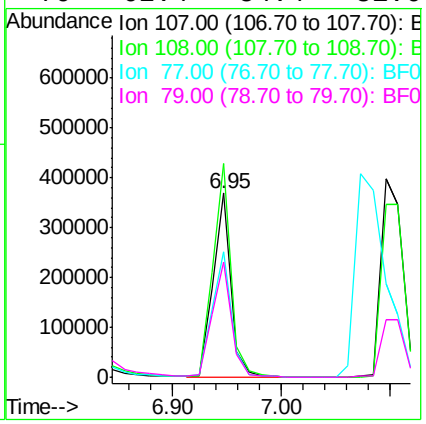


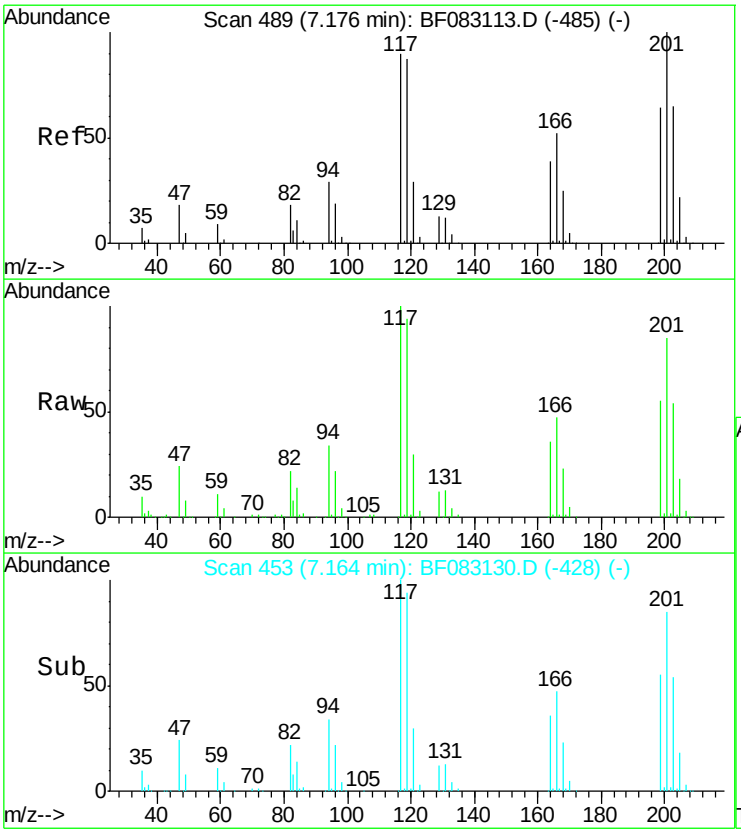
#17
2-Methylphenol
Concen: 37.47 ng
RT: 6.95 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:107 Resp: 423585

Ion	Ratio	Lower	Upper
107	100		
108	116.1	93.8	140.6
77	68.2	57.4	86.0
79	62.4	54.4	81.6

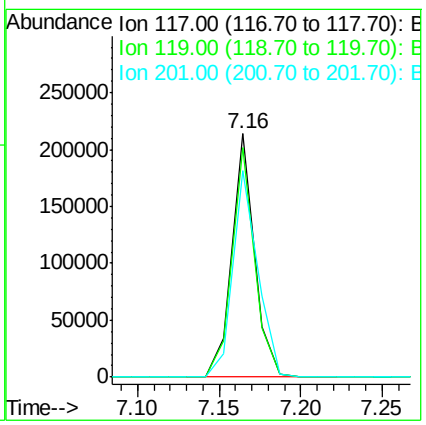


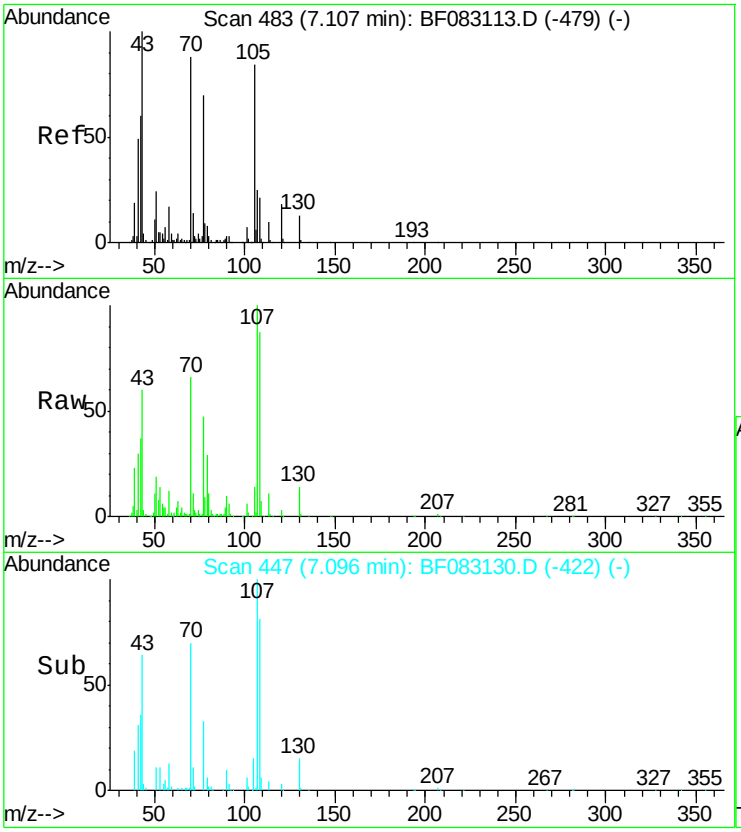


#18
Hexachloroethane
Concen: 36.42 ng
RT: 7.16 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:117 Resp: 202408

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.8	115.2
201	85.0	88.6	133.0#



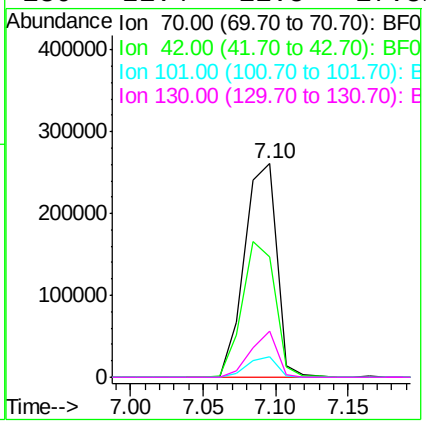


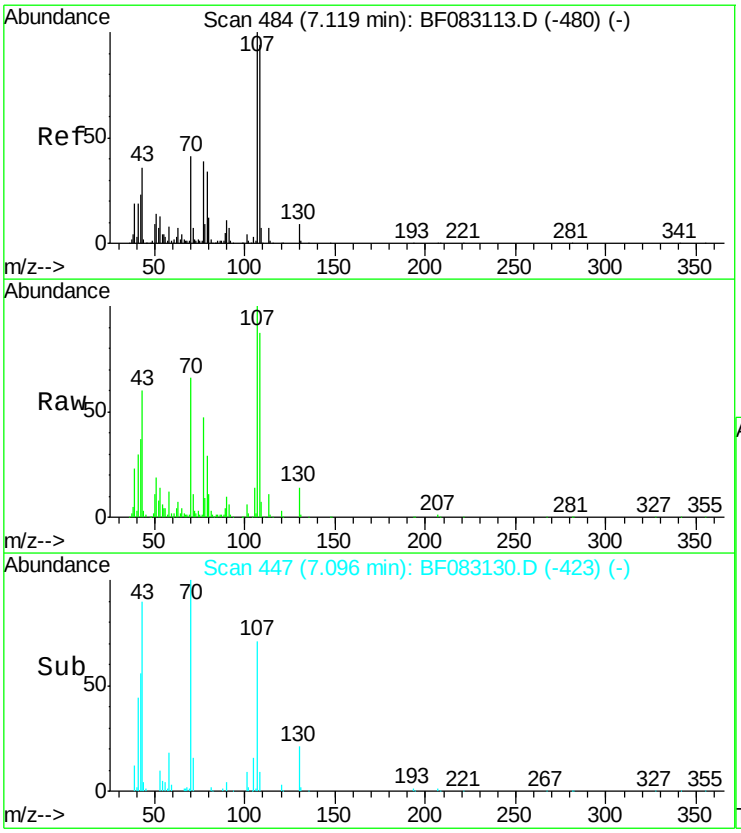
#19
n-Nitroso-di-n-propylamine
Concen: 35.52 ng
RT: 7.10 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 70 Resp: 404407

Ion	Ratio	Lower	Upper
70	100		
42	56.3	54.5	81.7
101	9.6	6.6	9.8
130	21.4	11.5	17.3#

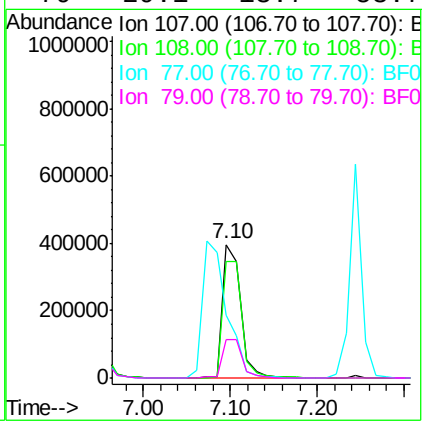


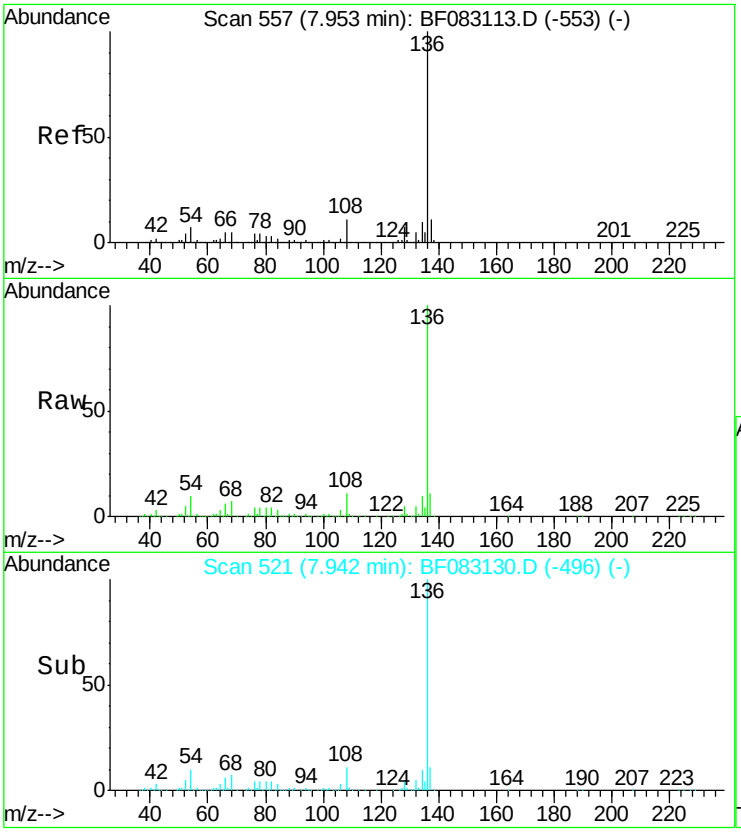


#20
3+4-Methylphenols
Concen: 40.13 ng
RT: 7.10 min Scan# 447
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:107 Resp: 573458

Ion	Ratio	Lower	Upper
107	100		
108	86.9	73.8	113.8
77	46.9	19.1	59.1
79	29.1	13.7	53.7



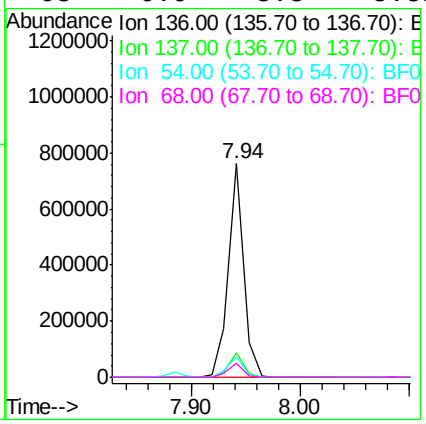


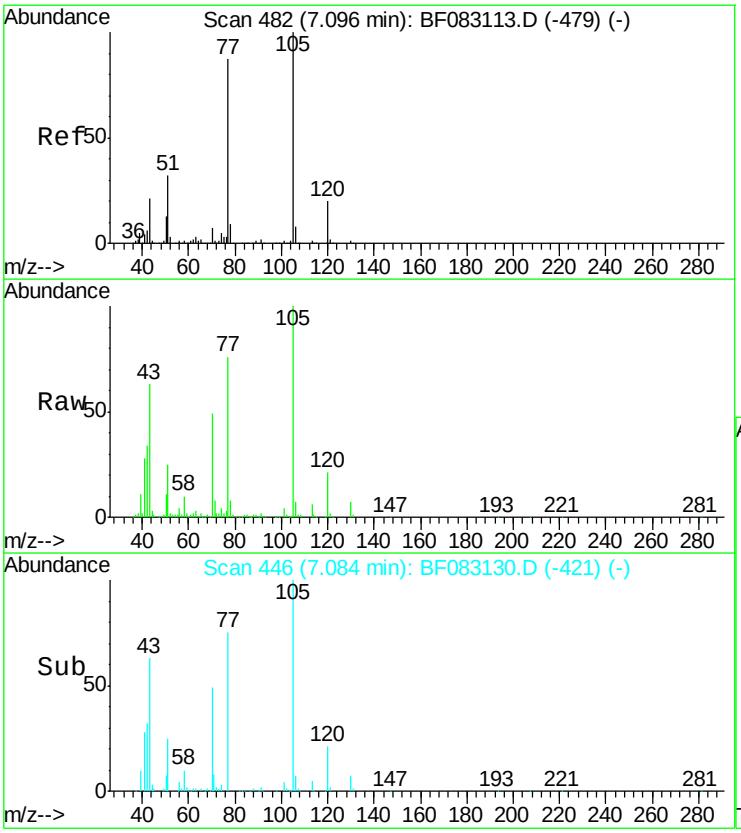
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.94 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:136 Resp: 738996

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	9.8	5.8	8.6#
68	6.9	3.8	5.8#

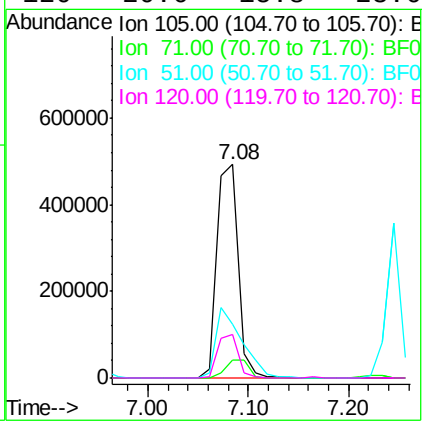


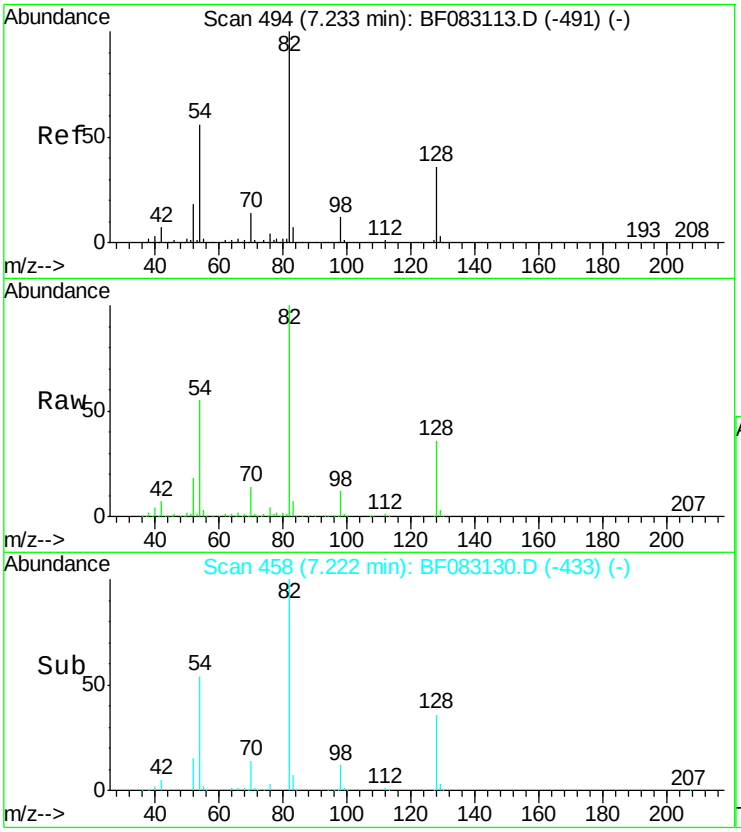


#22
Acetophenone
Concen: 34.10 ng
RT: 7.08 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:105 Resp: 723428

Ion	Ratio	Lower	Upper
105	100		
71	8.5	1.0	1.4#
51	25.1	25.6	38.4#
120	20.6	15.8	23.6



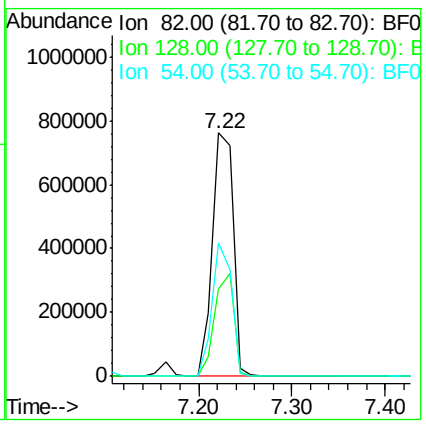


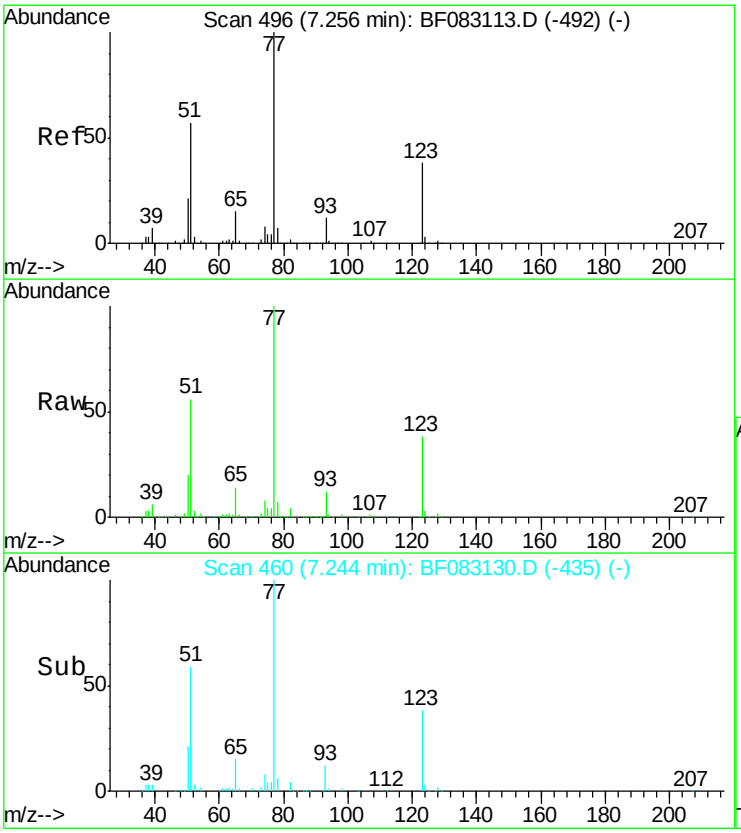
#23
Nitrobenzene-d5
Concen: 36.39 ng
RT: 7.22 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 82 Resp: 1176951

Ion	Ratio	Lower	Upper
82	100		
128	36.0	28.5	42.7
54	55.0	44.6	67.0

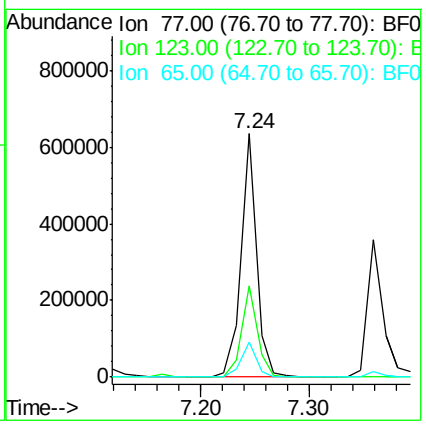


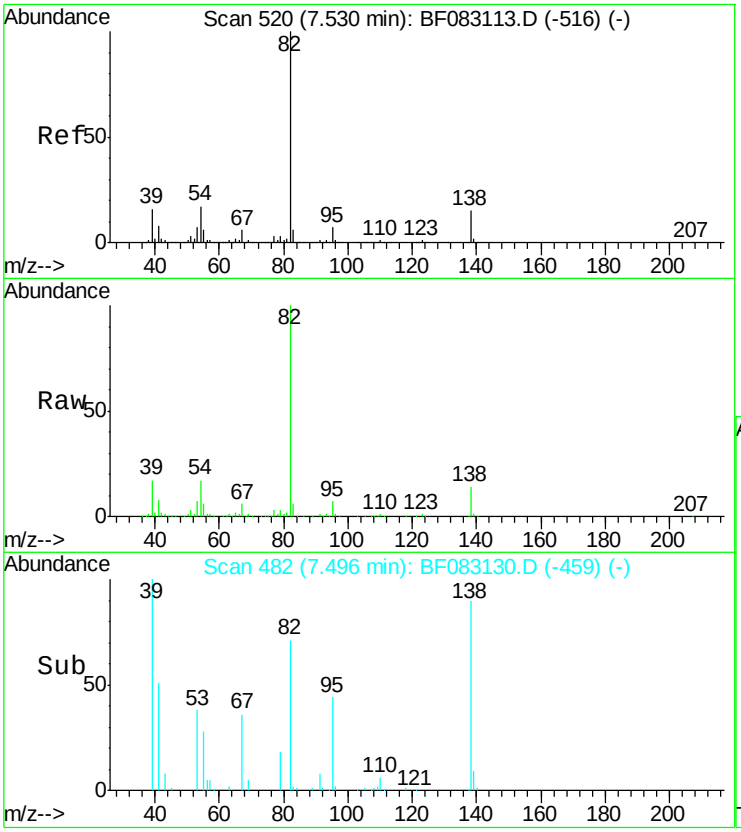


#24
Nitrobenzene
Concen: 35.62 ng
RT: 7.24 min Scan# 460
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion: 77 Resp: 615505

Ion	Ratio	Lower	Upper
77	100		
123	37.6	30.1	45.1
65	14.3	11.6	17.4



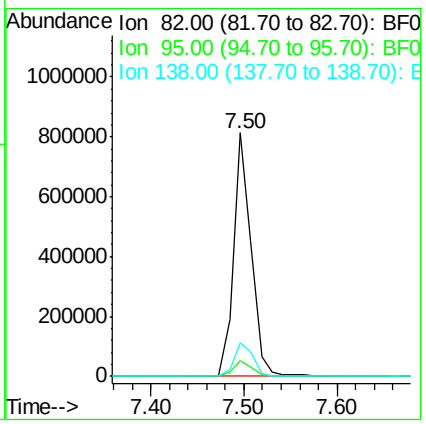


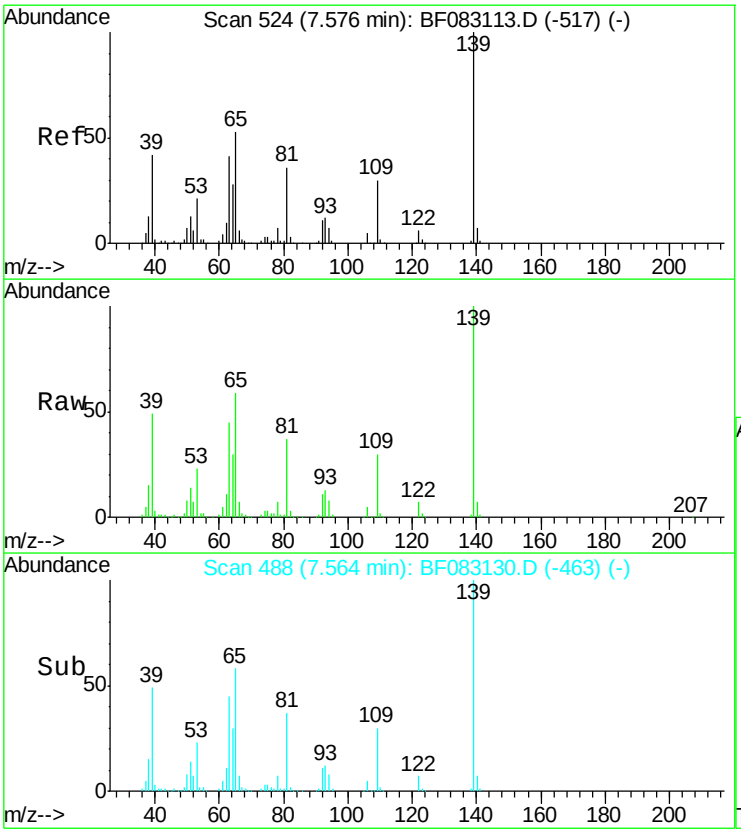
#25
Isophorone
Concen: 34.89 ng
RT: 7.50 min Scan# 482
Delta R.T. -0.03 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 82 Resp: 1068418

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.8	8.8
138	13.9	11.6	17.4

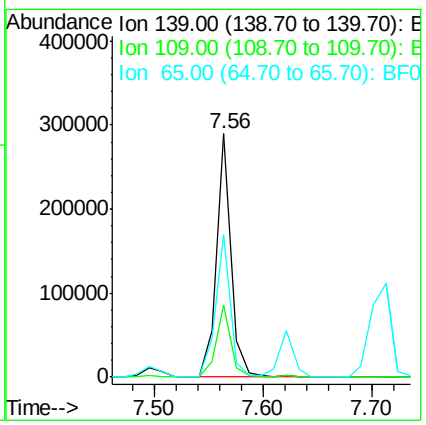


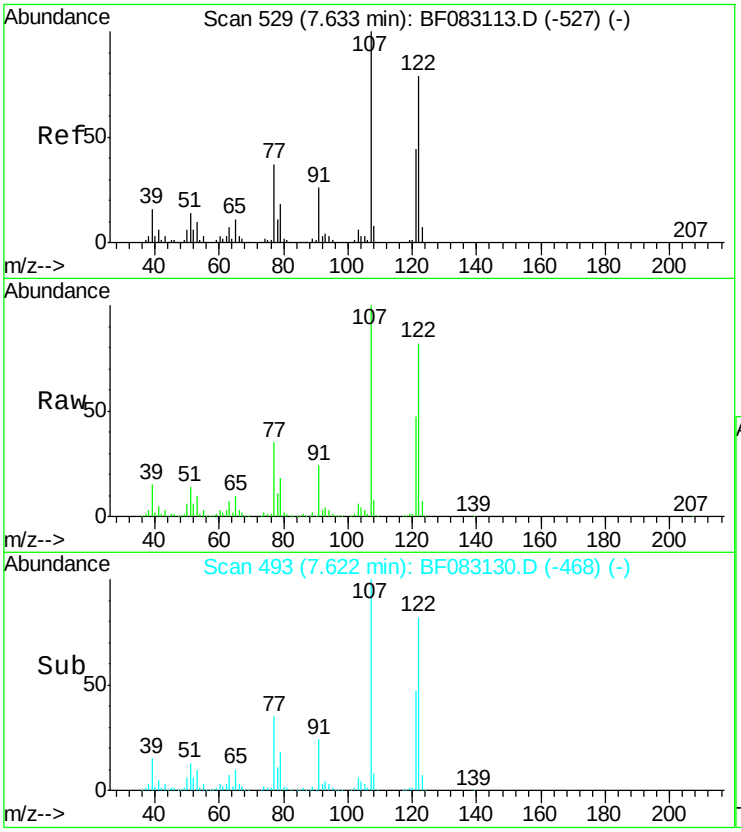


#26
2-Nitrophenol
Concen: 35.82 ng
RT: 7.56 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:139 Resp: 273251

Ion	Ratio	Lower	Upper
139	100		
109	29.8	23.9	35.9
65	58.6	42.7	64.1



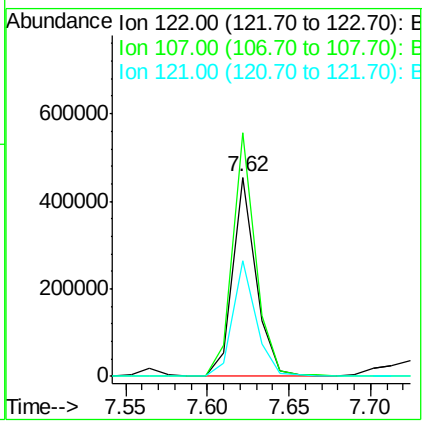


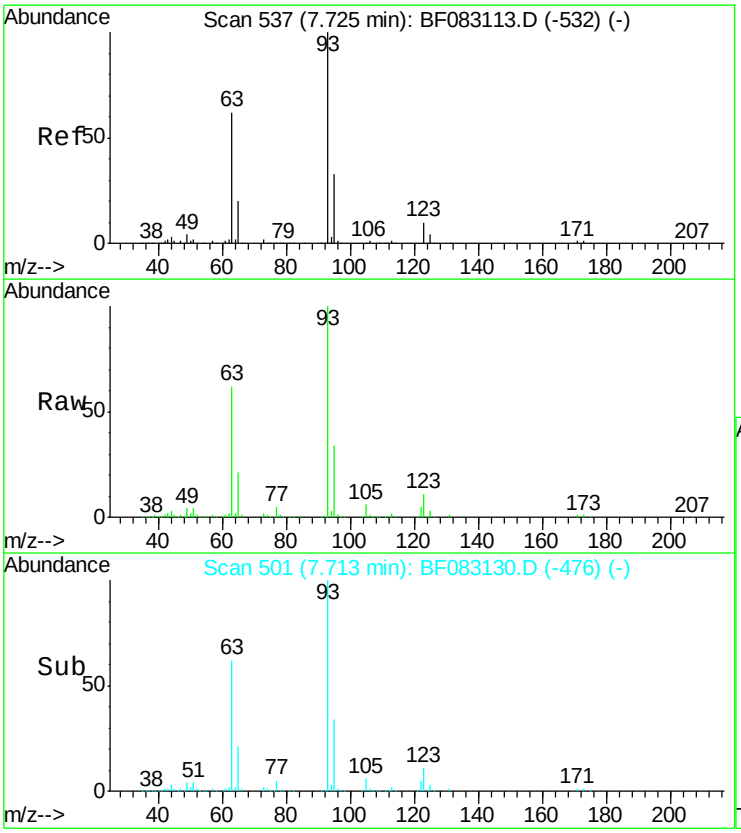
#27
2,4-Dimethylphenol
Concen: 36.93 ng
RT: 7.62 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:122 Resp: 449612

Ion	Ratio	Lower	Upper
122	100		
107	122.1	101.1	151.7
121	57.9	44.9	67.3

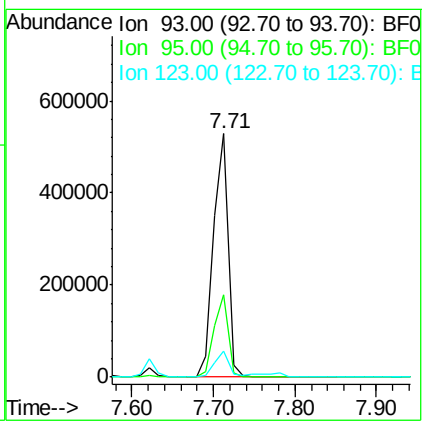


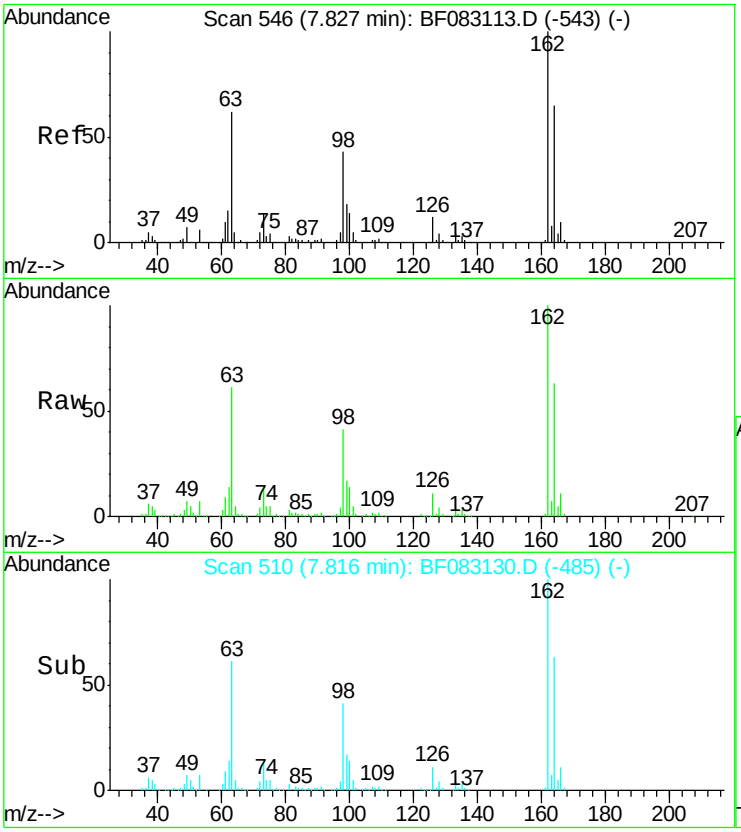


#28
bis(2-Chloroethoxy)methane
Concen: 37.02 ng
RT: 7.71 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion: 93 Resp: 659077

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.5	39.7
123	10.7	8.1	12.1



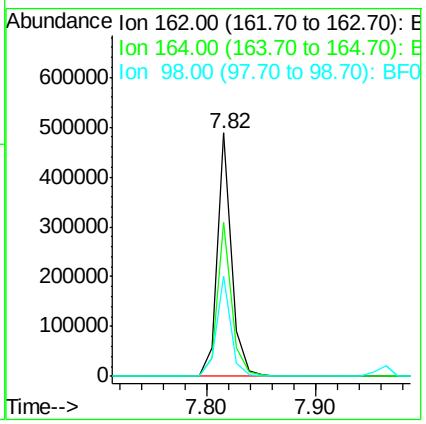


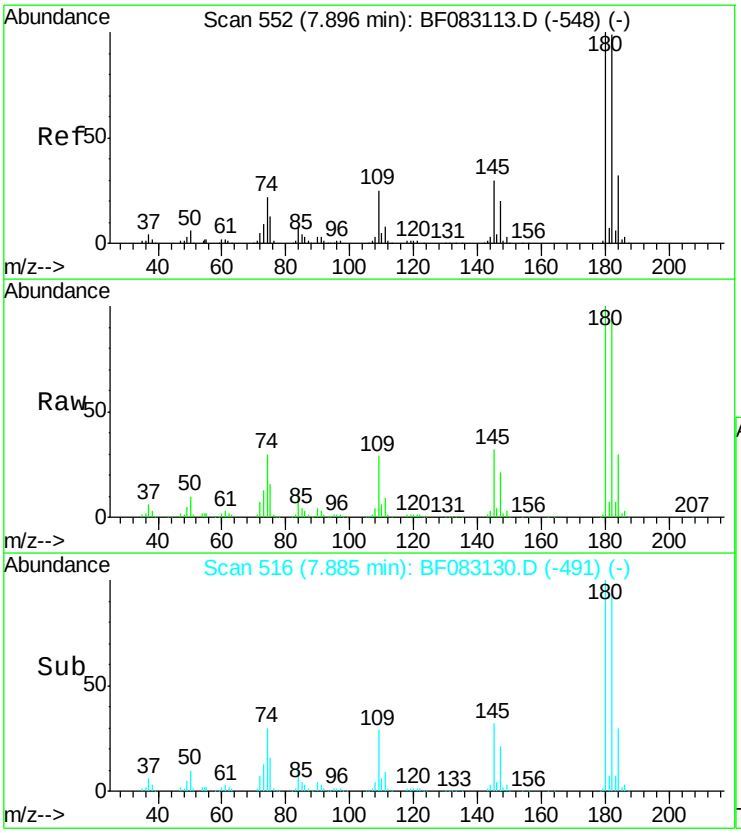
#29
2,4-Dichlorophenol
Concen: 38.82 ng
RT: 7.82 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:162 Resp: 449581

Ion	Ratio	Lower	Upper
162	100		
164	63.0	44.8	84.8
98	41.2	23.1	63.1

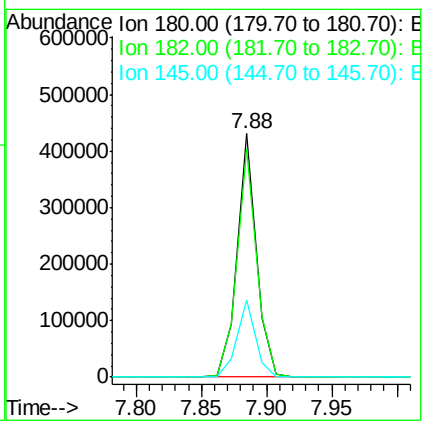


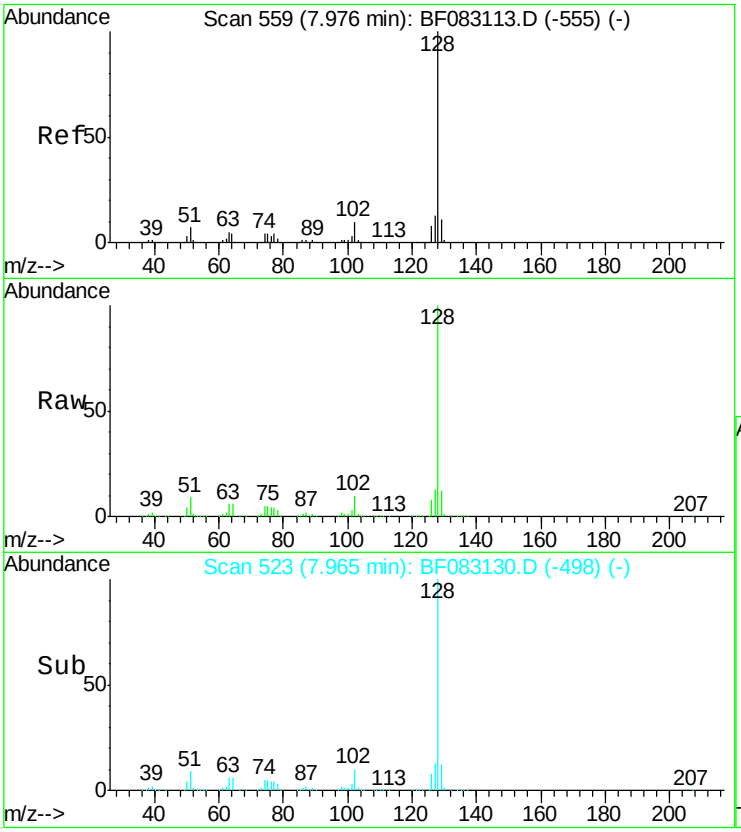


#30
1,2,4-Trichlorobenzene
Concen: 34.48 ng
RT: 7.88 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:180 Resp: 438579

Ion	Ratio	Lower	Upper
180	100		
182	93.9	79.0	118.6
145	32.0	24.2	36.2



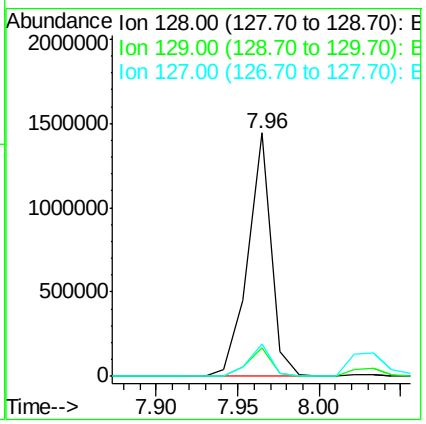


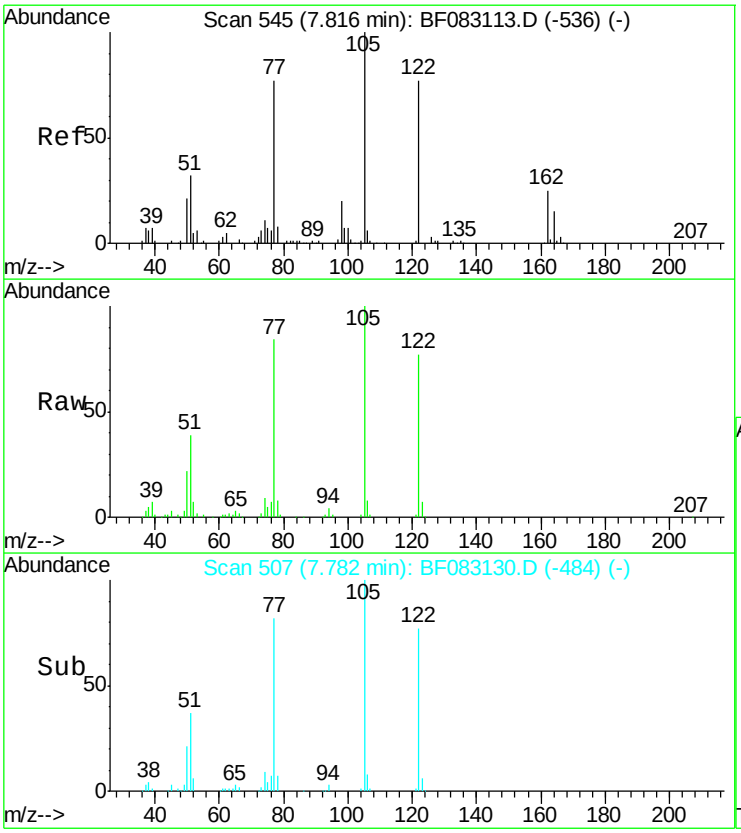
#31
Naphthalene
Concen: 36.05 ng
RT: 7.96 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:128 Resp: 1437618

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.4
127	13.5	10.6	15.8

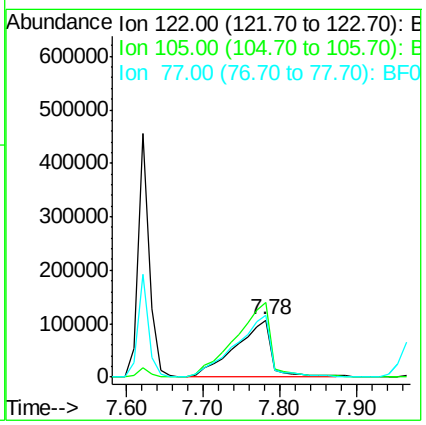


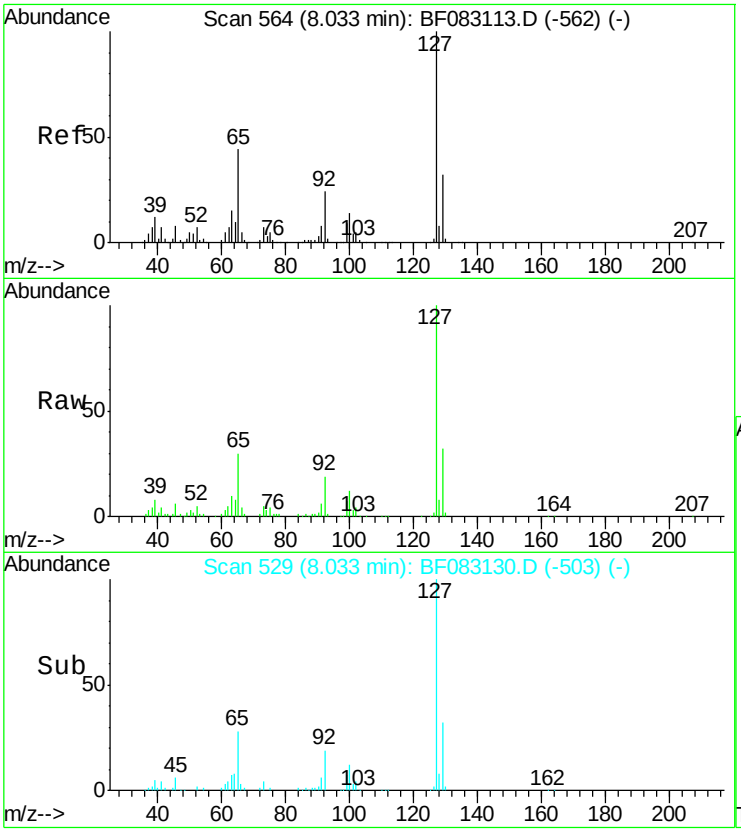


#32
Benzoic acid
Concen: 35.78 ng
RT: 7.78 min Scan# 507
Delta R.T. -0.03 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:122 Resp: 338582

Ion	Ratio	Lower	Upper
122	100		
105	130.5	109.7	149.7
77	109.9	79.7	119.7



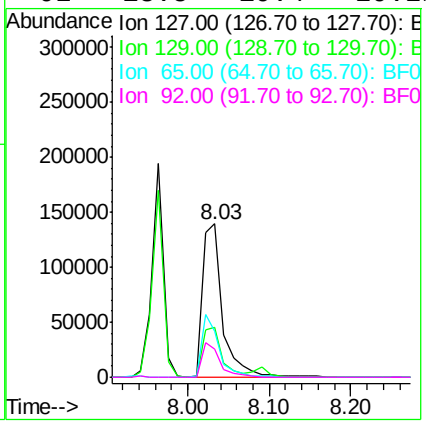


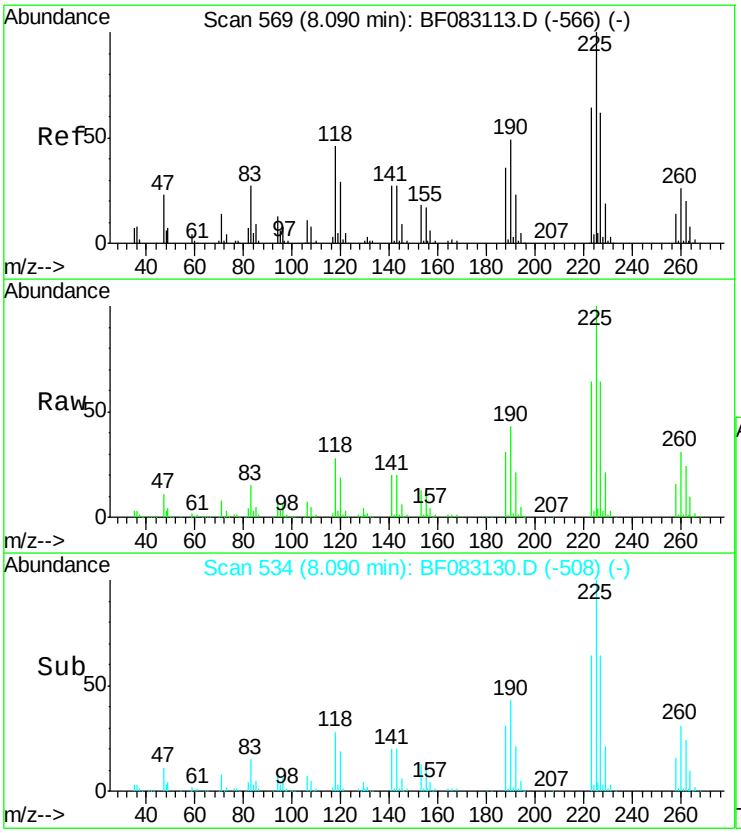
#33
4-Chloroaniline
Concen: 15.50 ng
RT: 8.03 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:127 Resp: 239820

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	29.8	35.5	53.3#
92	18.5	19.4	29.2#

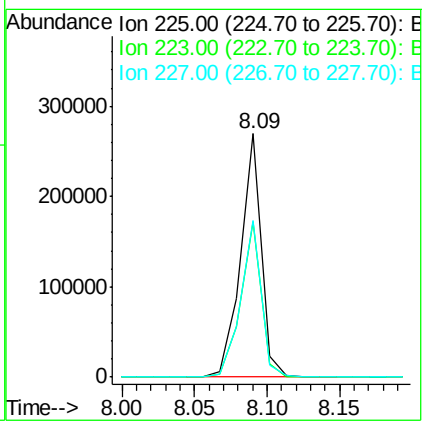


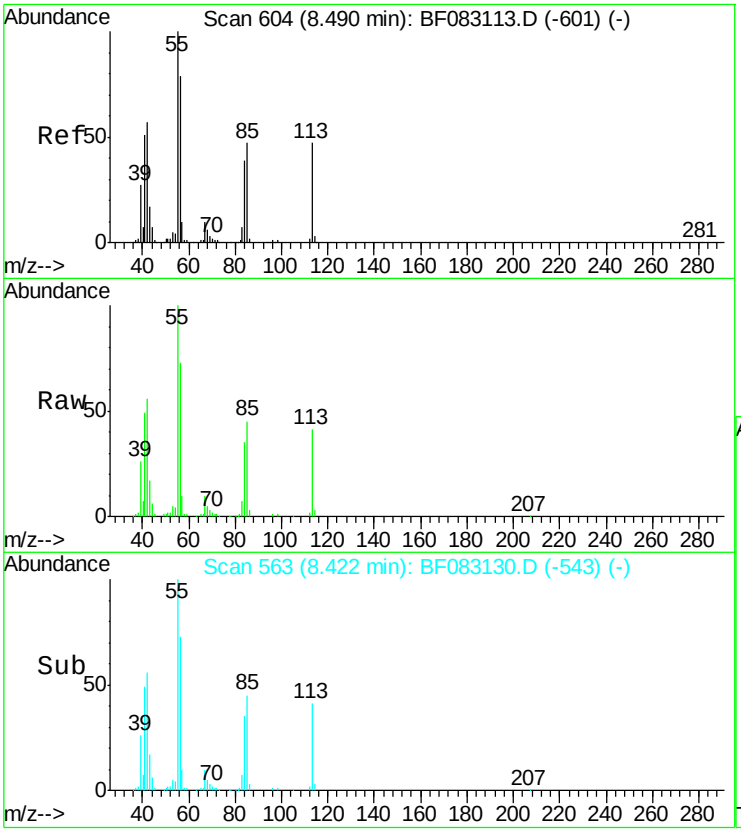


#34
Hexachlorobutadiene
Concen: 35.38 ng
RT: 8.09 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:225 Resp: 265919

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.3	76.9
227	64.1	49.8	74.8



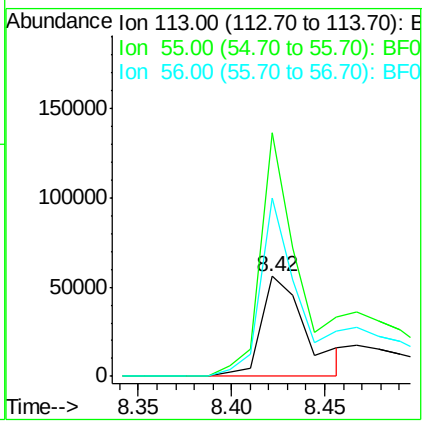


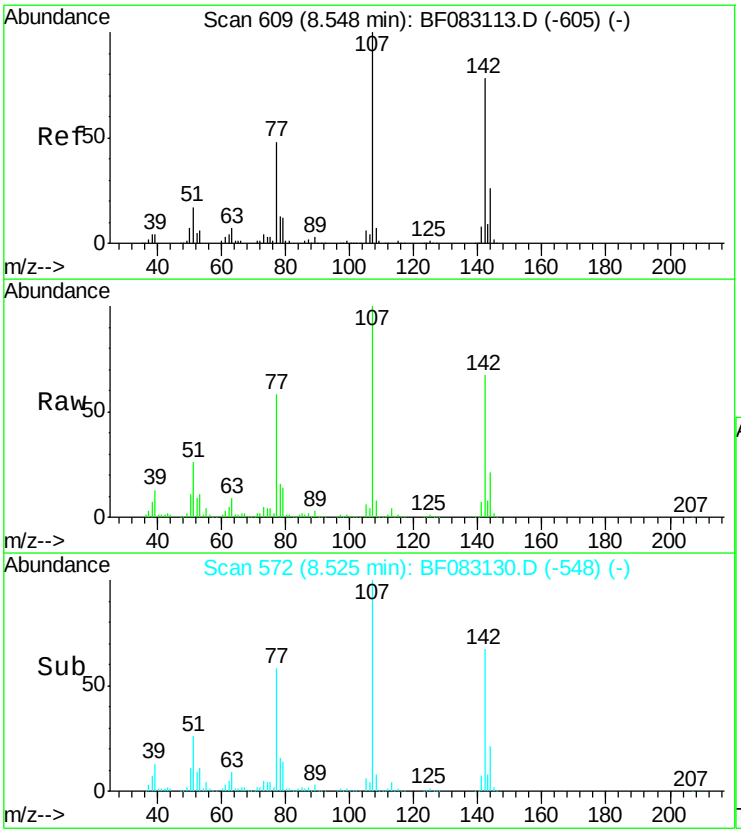
#35
Caprolactam
Concen: 25.25 ng
RT: 8.42 min Scan# 563
Delta R.T. -0.07 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:113 Resp: 93721

Ion	Ratio	Lower	Upper
113	100		
55	243.2	192.6	232.6#
56	178.4	148.6	188.6

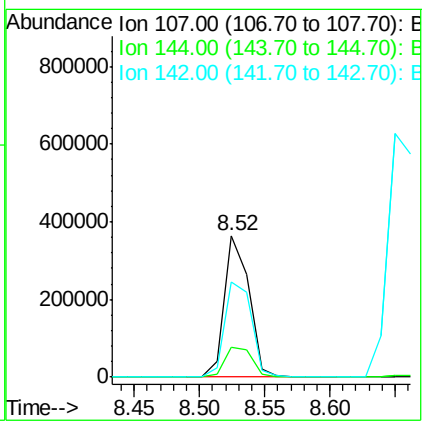


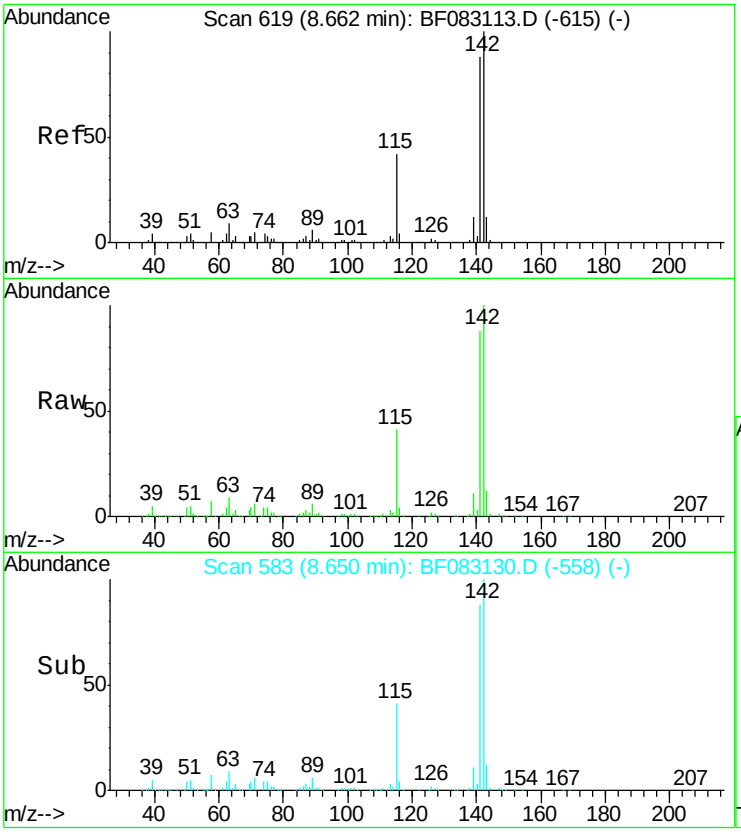


#36
4-Chloro-3-methylphenol
Concen: 35.97 ng
RT: 8.52 min Scan# 572
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:107 Resp: 482473

Ion	Ratio	Lower	Upper
107	100		
144	21.0	20.8	31.2
142	67.5	62.1	93.1



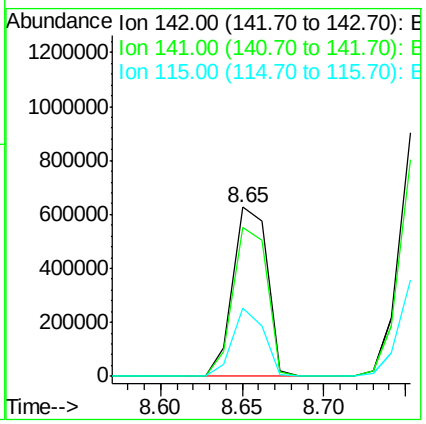


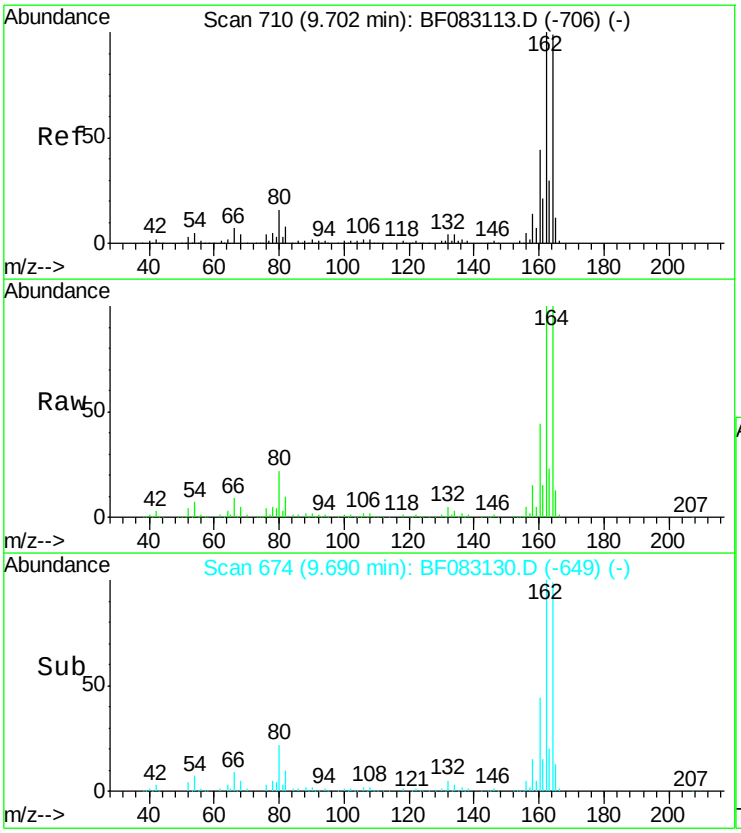
#37
2-Methylnaphthalene
Concen: 35.35 ng
RT: 8.65 min Scan# 583
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:142 Resp: 914895

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.3	105.5
115	40.5	33.4	50.2

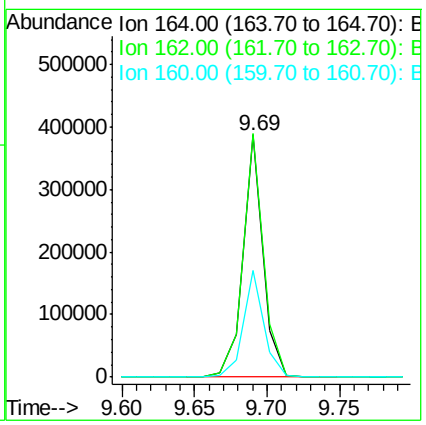


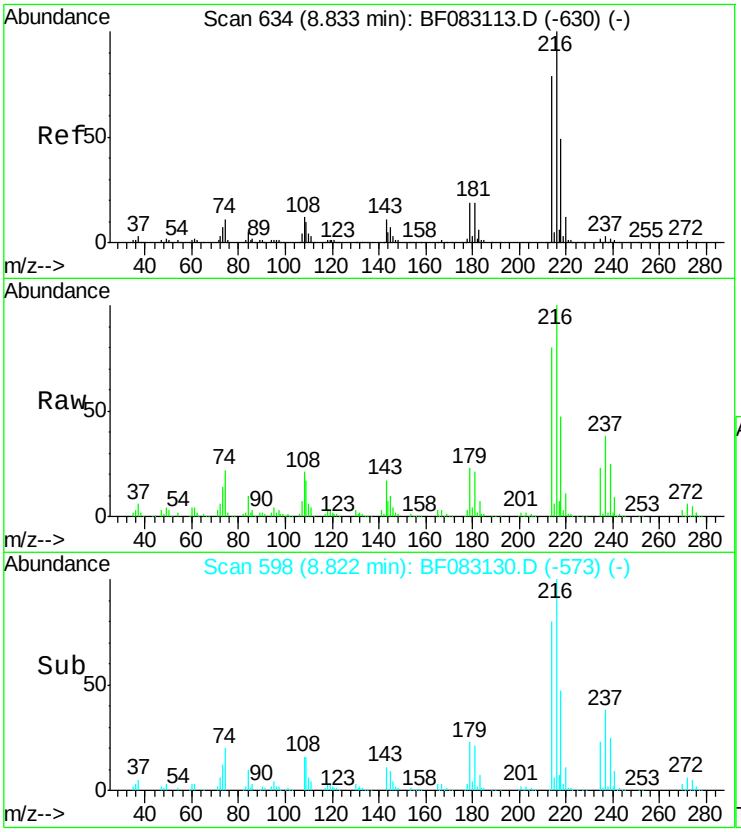


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.69 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:164 Resp: 369267

Ion	Ratio	Lower	Upper
164	100		
162	100.5	81.2	121.8
160	43.9	35.6	53.4



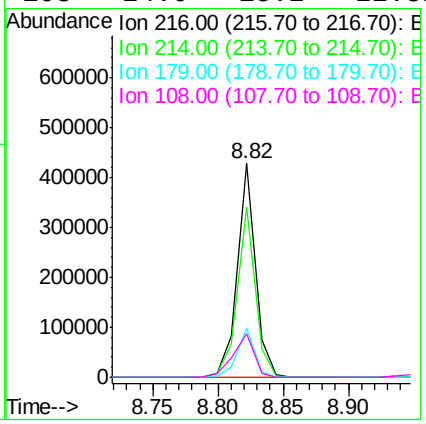


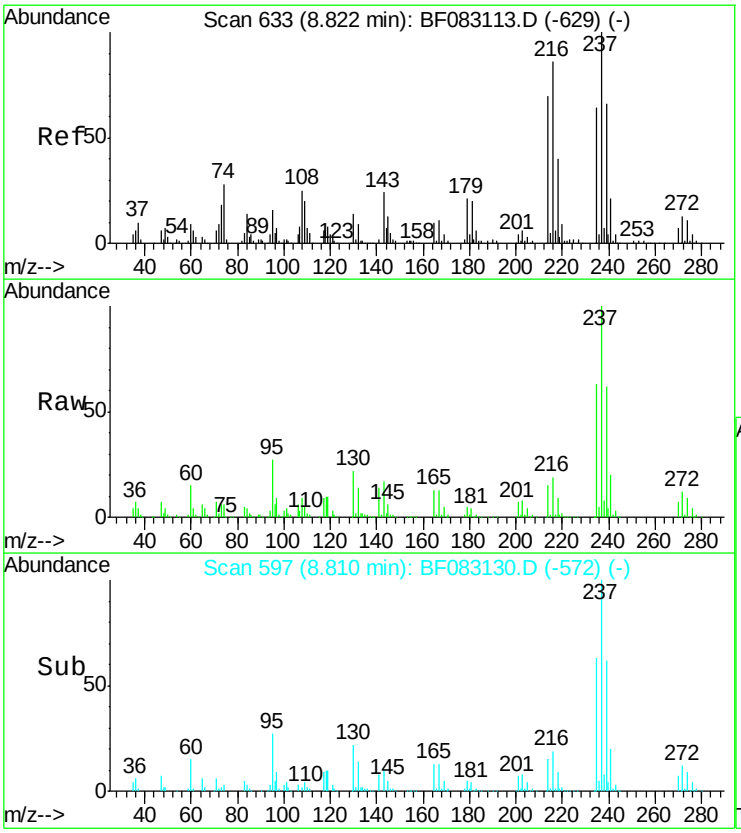
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.35 ng
RT: 8.82 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:216 Resp: 411138

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.8
179	22.3	17.0	25.6
108	24.0	15.2	22.8#

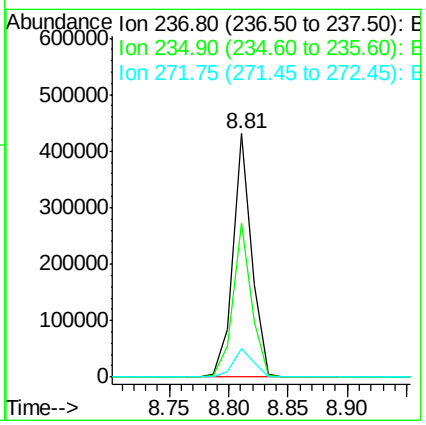


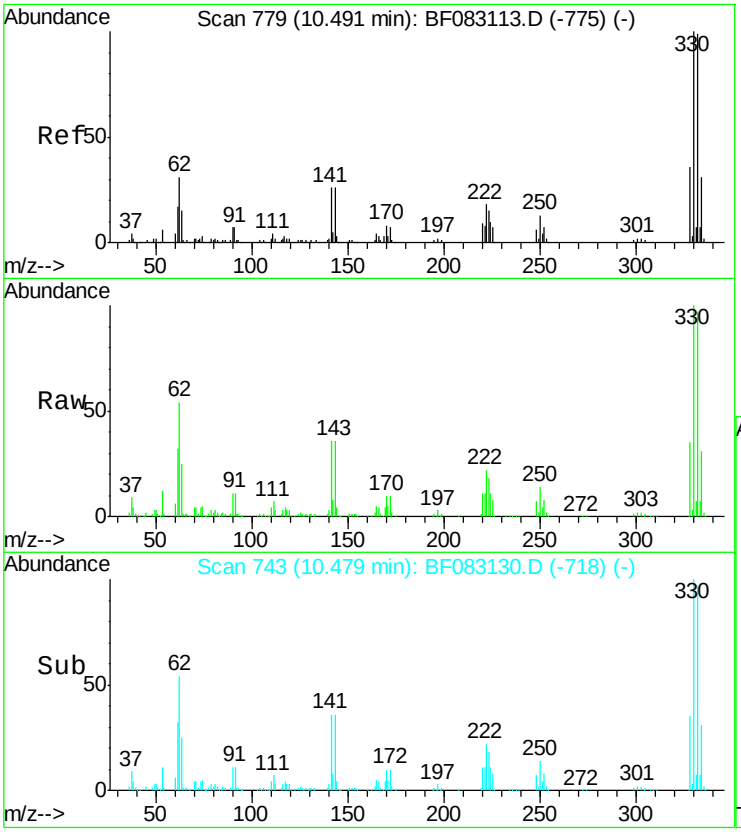


#40
Hexachlorocyclopentadiene
Concen: 69.73 ng
RT: 8.81 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:237 Resp: 474535

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.5	83.5
272	11.6	0.0	33.1



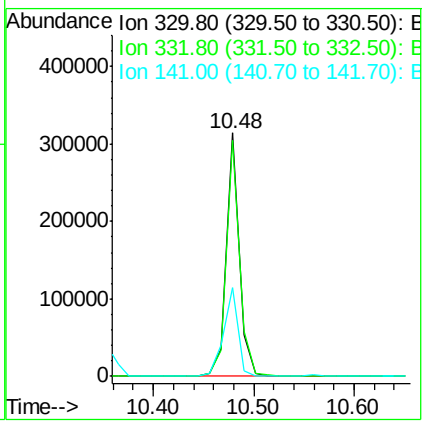


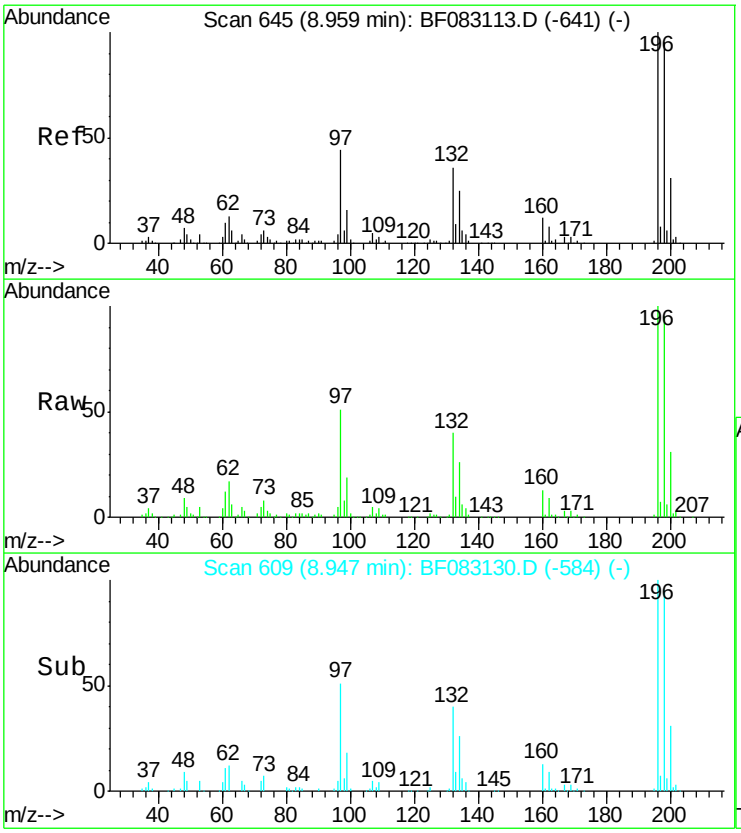
#41
2,4,6-Tribromophenol
Concen: 37.64 ng
RT: 10.48 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:330 Resp: 284379

Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.7	116.5
141	39.9	29.7	44.5

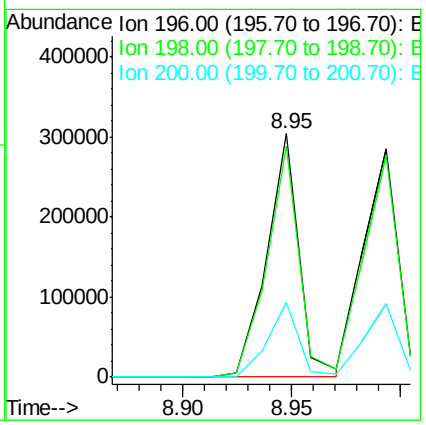


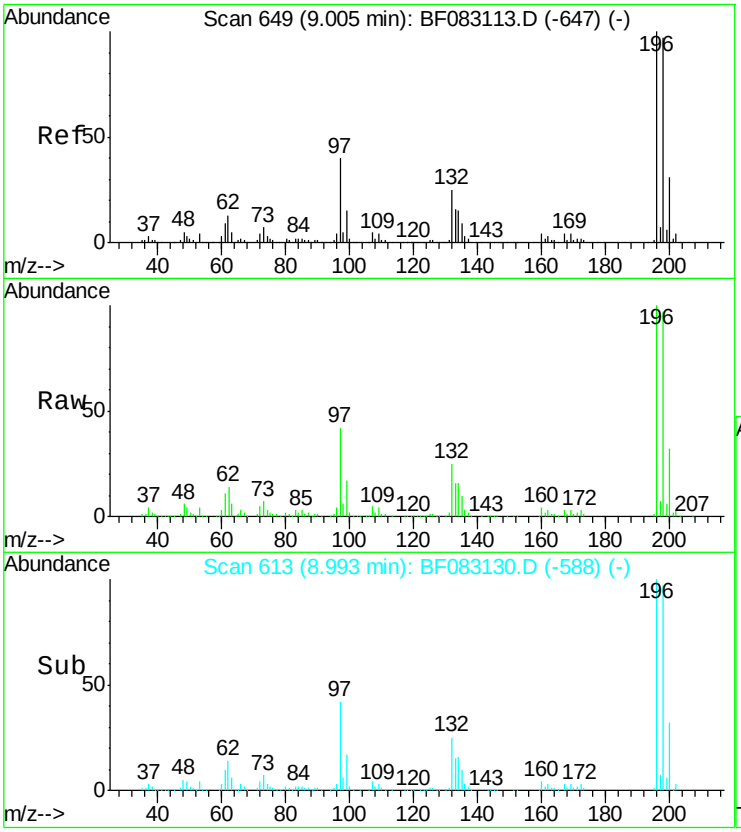


#42
2,4,6-Trichlorophenol
Concen: 36.63 ng
RT: 8.95 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:196 Resp: 313990

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.9	113.9
200	30.9	24.5	36.7



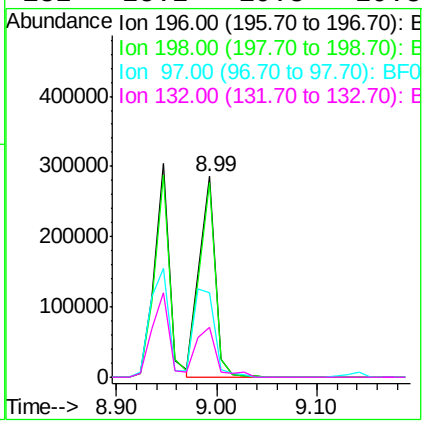


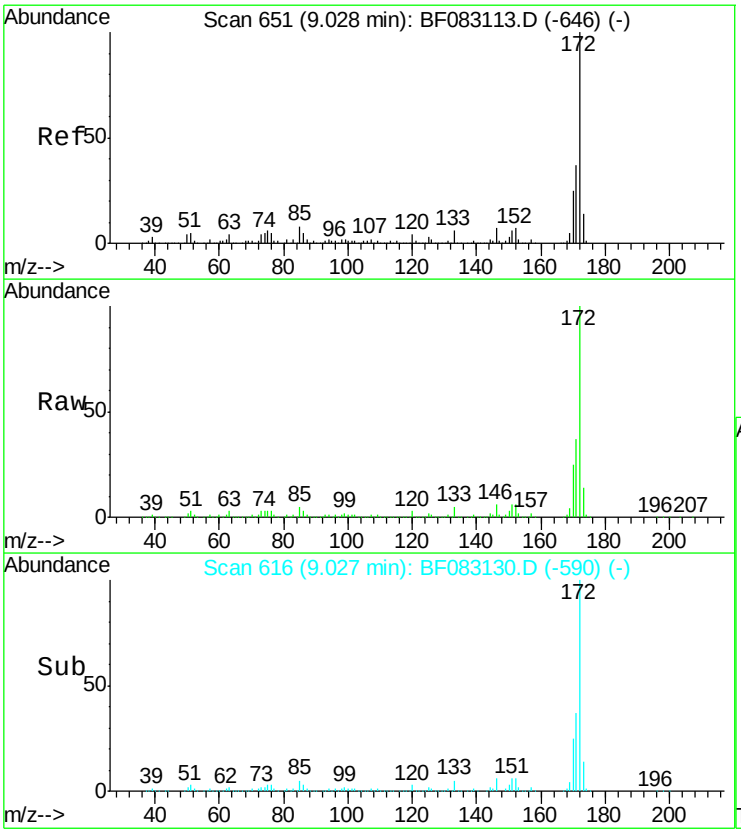
#43
2,4,5-Trichlorophenol
Concen: 36.80 ng
RT: 8.99 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:196 Resp: 322549

Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.6	116.4
97	42.1	32.6	48.8
132	25.2	19.8	29.8

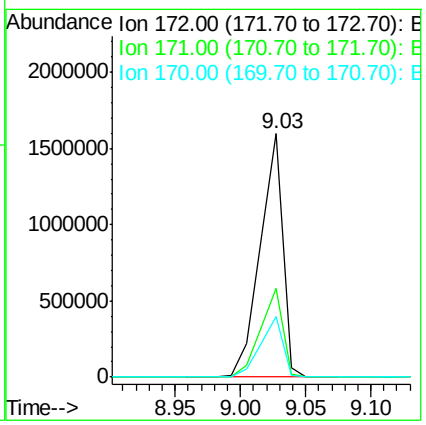


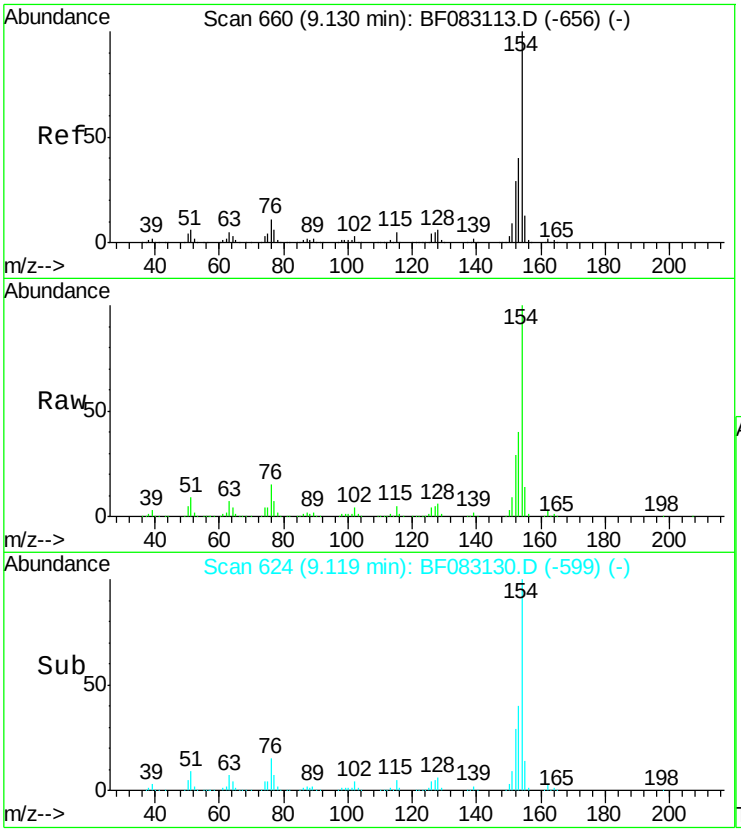


#44
2-Fluorobiphenyl
Concen: 36.71 ng
RT: 9.03 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:172 Resp: 1944074

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.5	44.3
170	25.0	19.9	29.9



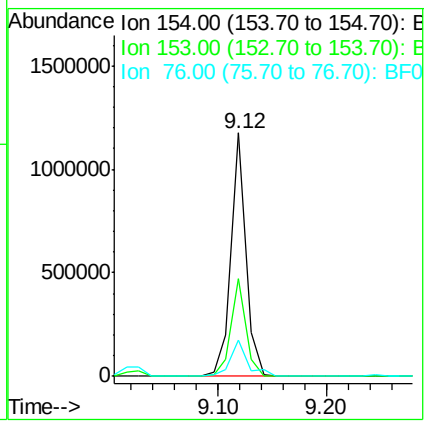


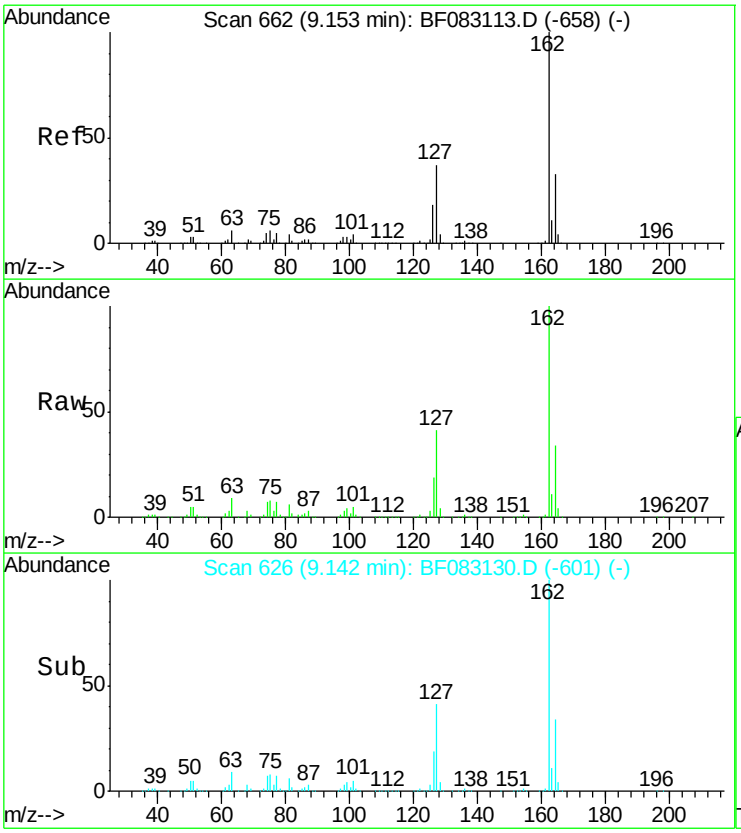
#45
1,1'-Biphenyl
Concen: 35.40 ng
RT: 9.12 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:154 Resp: 1112472

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.5	60.5
76	14.8	0.0	31.2

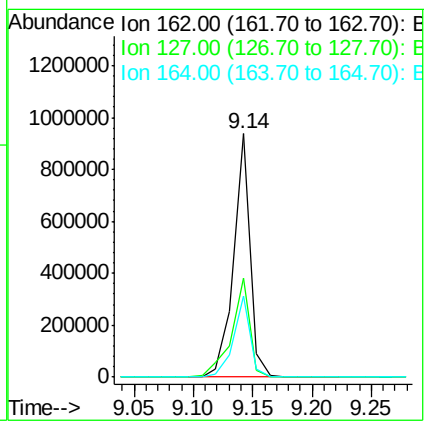


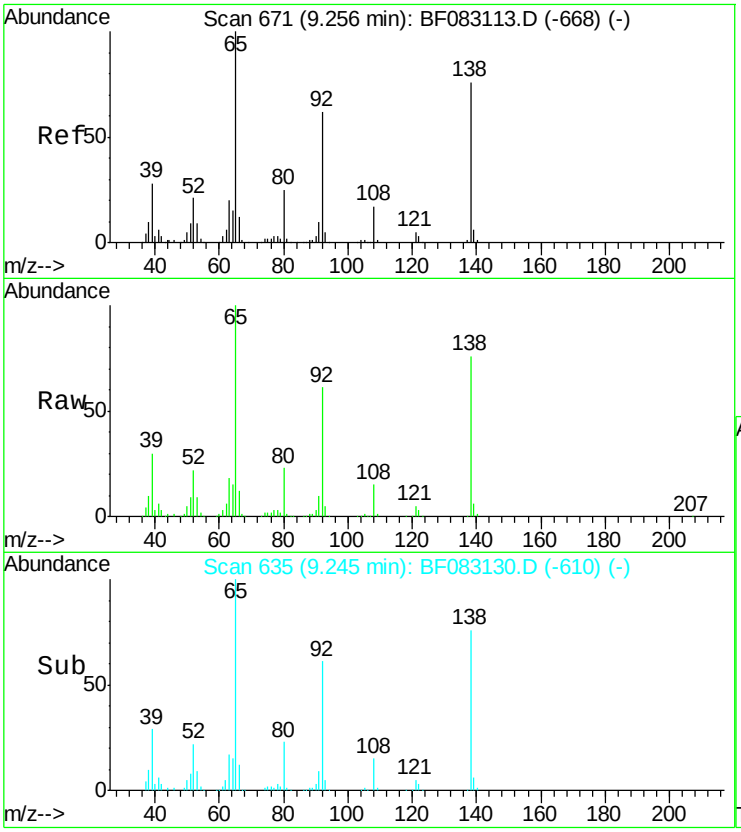


#46
2-Chloronaphthalene
Concen: 36.73 ng
RT: 9.14 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:162 Resp: 906610

Ion	Ratio	Lower	Upper
162	100		
127	40.7	29.4	44.2
164	33.5	26.2	39.4



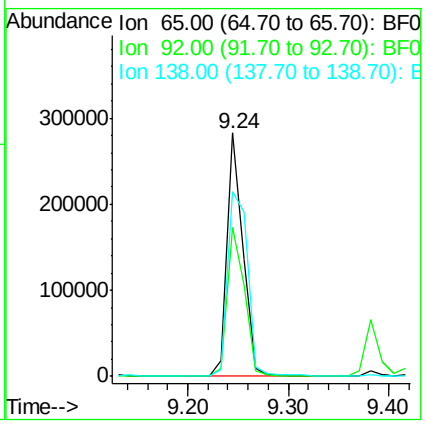


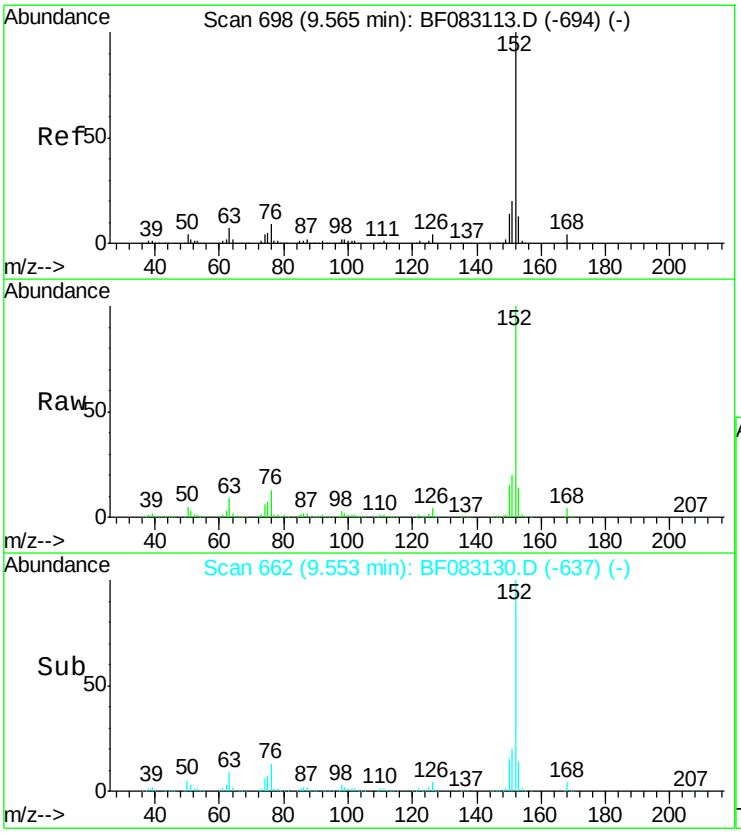
#47
2-Nitroaniline
Concen: 35.77 ng
RT: 9.24 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion: 65 Resp: 312353

Ion	Ratio	Lower	Upper
65	100		
92	60.9	49.5	74.3
138	75.7	60.7	91.1

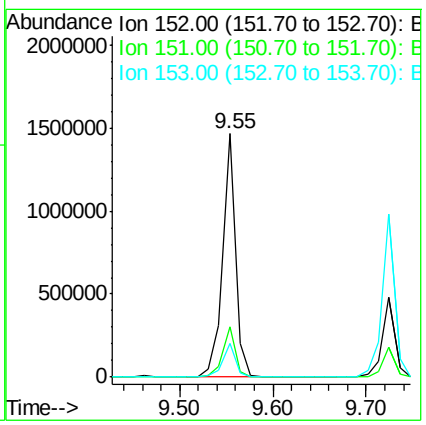


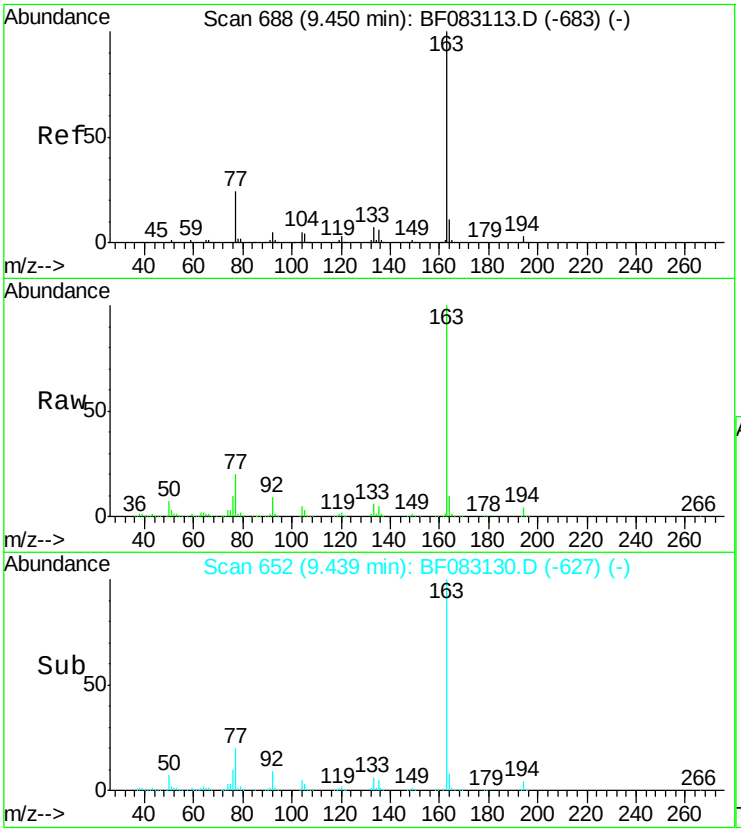


#48
Acenaphthylene
Concen: 36.76 ng
RT: 9.55 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:152 Resp: 1406402

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	14.1	10.8	16.2



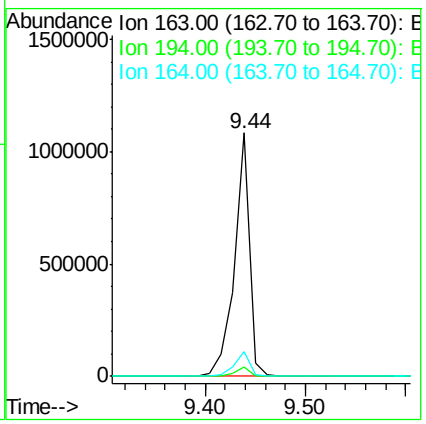


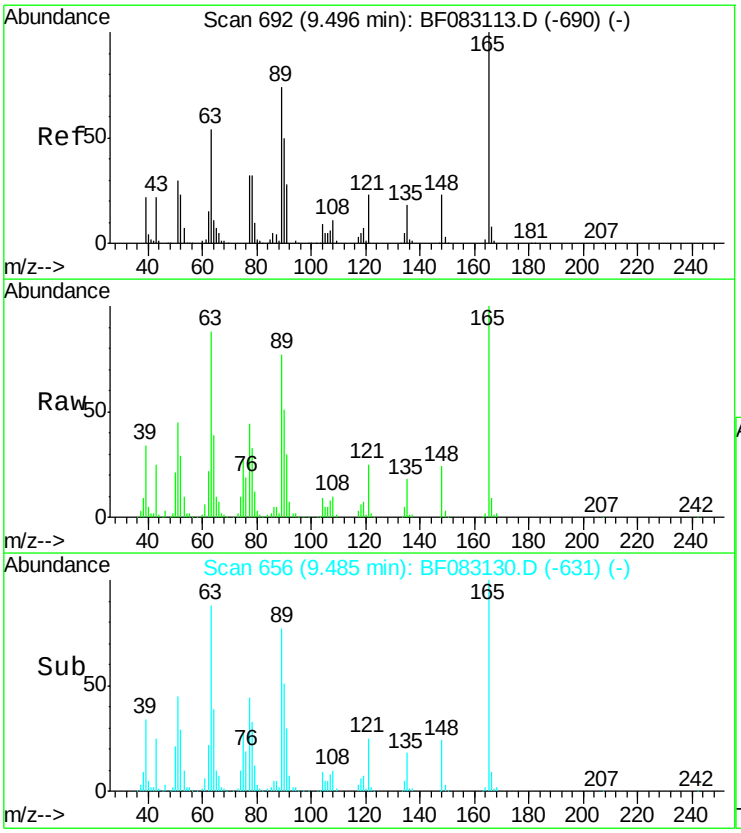
#49
Dimethylphthalate
Concen: 39.29 ng
RT: 9.44 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:163 Resp: 1117032

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	4.0
164	10.3	8.6	12.8

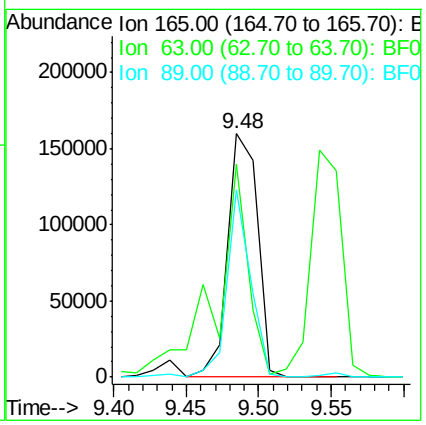


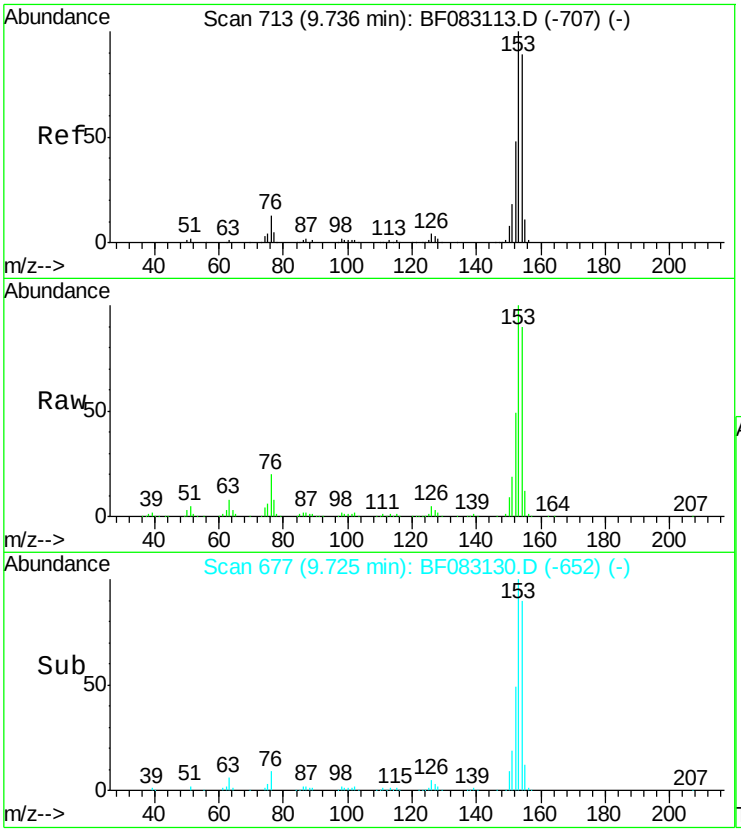


#50
2,6-Dinitrotoluene
Concen: 35.83 ng
RT: 9.48 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:165 Resp: 228551

Ion	Ratio	Lower	Upper
165	100		
63	87.5	62.5	93.7
89	76.9	59.1	88.7



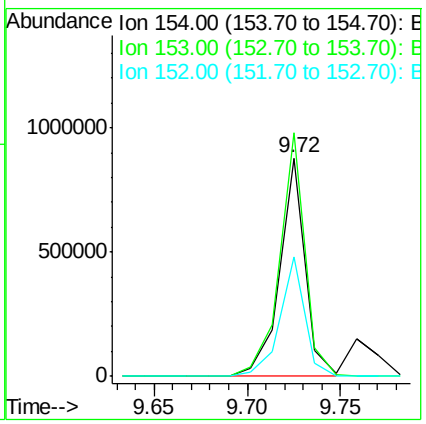


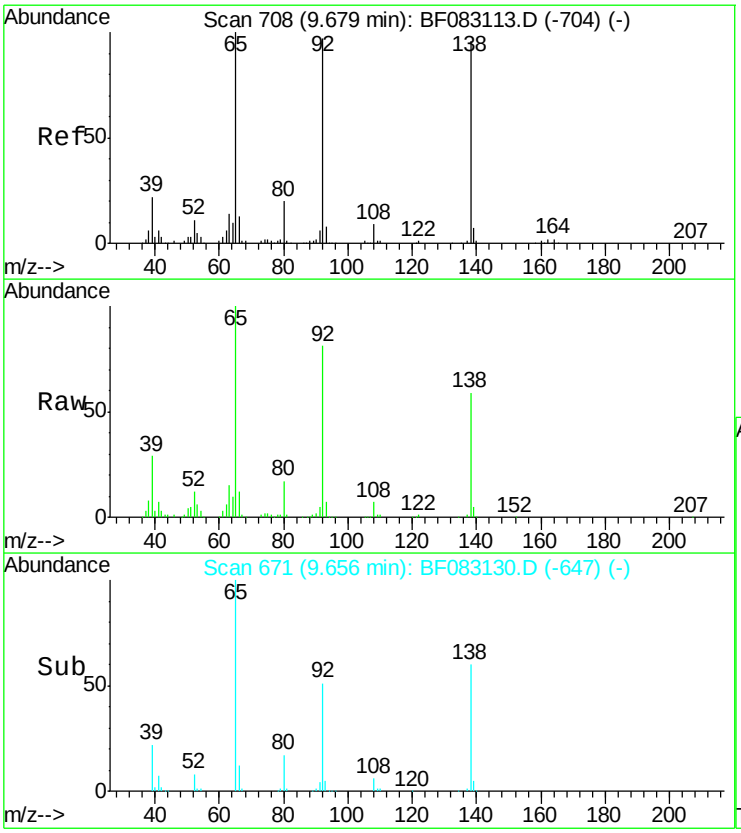
#51
Acenaphthene
Concen: 35.90 ng
RT: 9.72 min Scan# 677
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:154 Resp: 835941

Ion	Ratio	Lower	Upper
154	100		
153	111.6	89.6	134.4
152	55.0	43.3	64.9

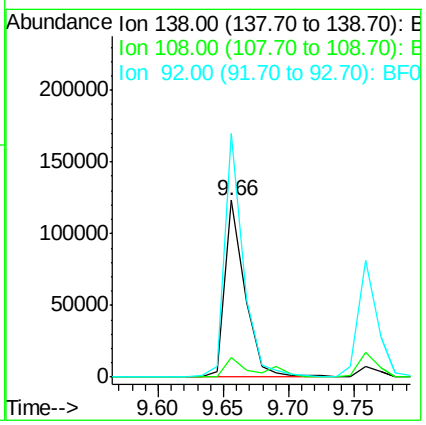


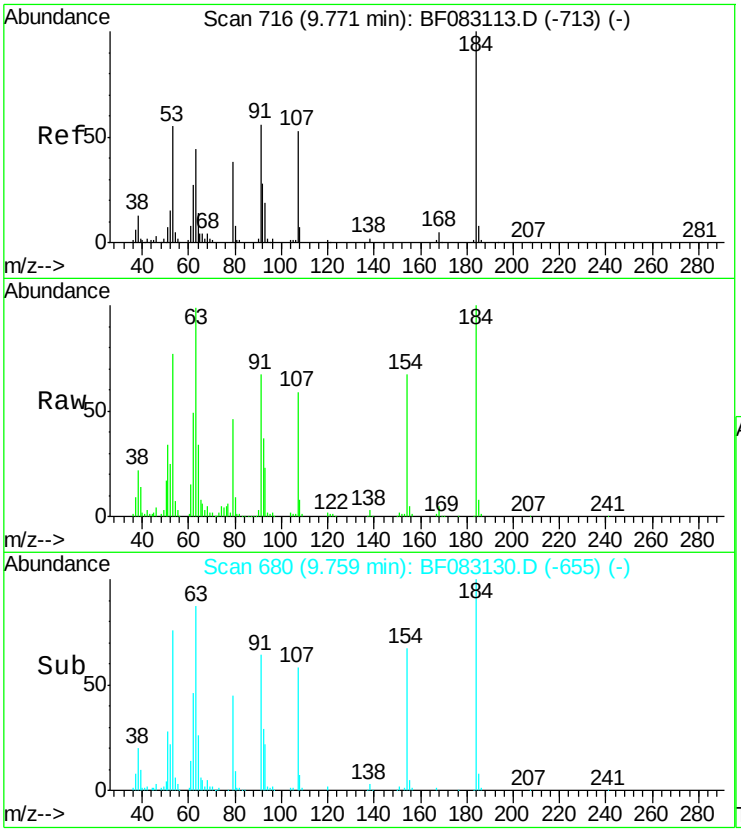


#52
3-Nitroaniline
Concen: 19.57 ng
RT: 9.66 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:138 Resp: 133068

Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.8	11.6
92	138.0	81.1	121.7#



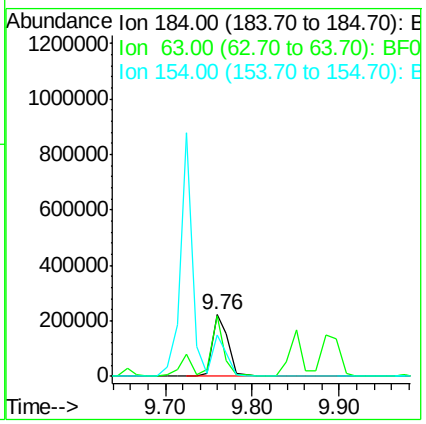


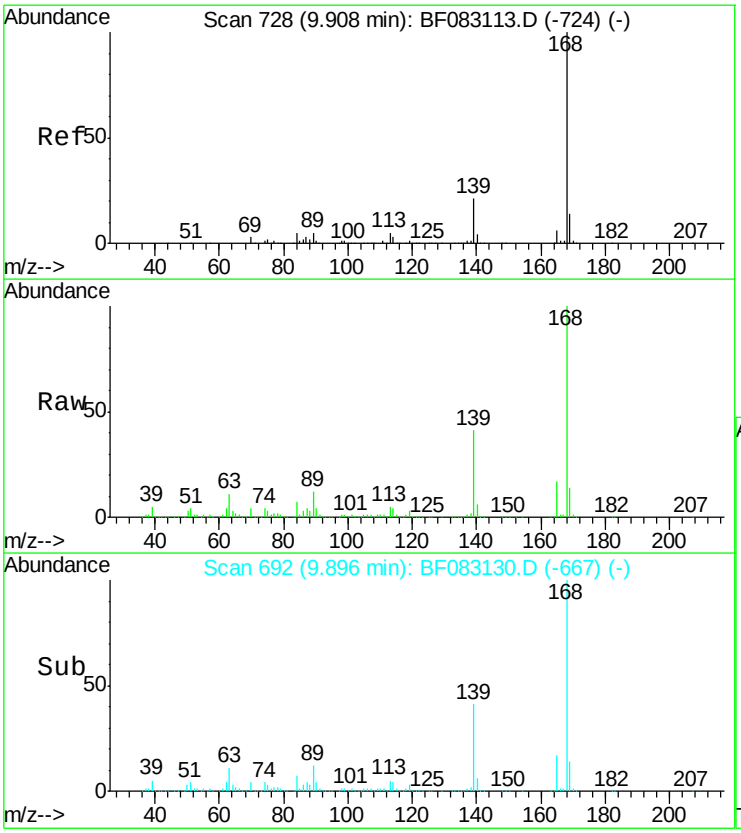
#53
2,4-Dinitrophenol
Concen: 78.45 ng
RT: 9.76 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:184 Resp: 288305

Ion	Ratio	Lower	Upper
184	100		
63	98.8	60.5	90.7#
154	67.0	54.3	81.5

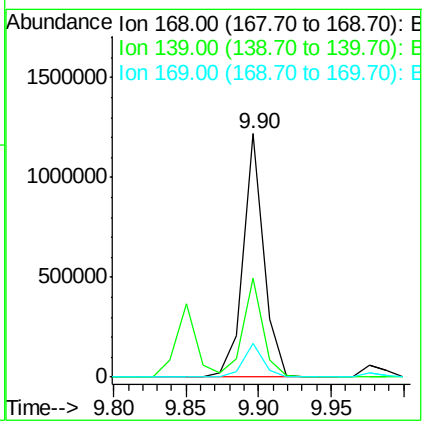


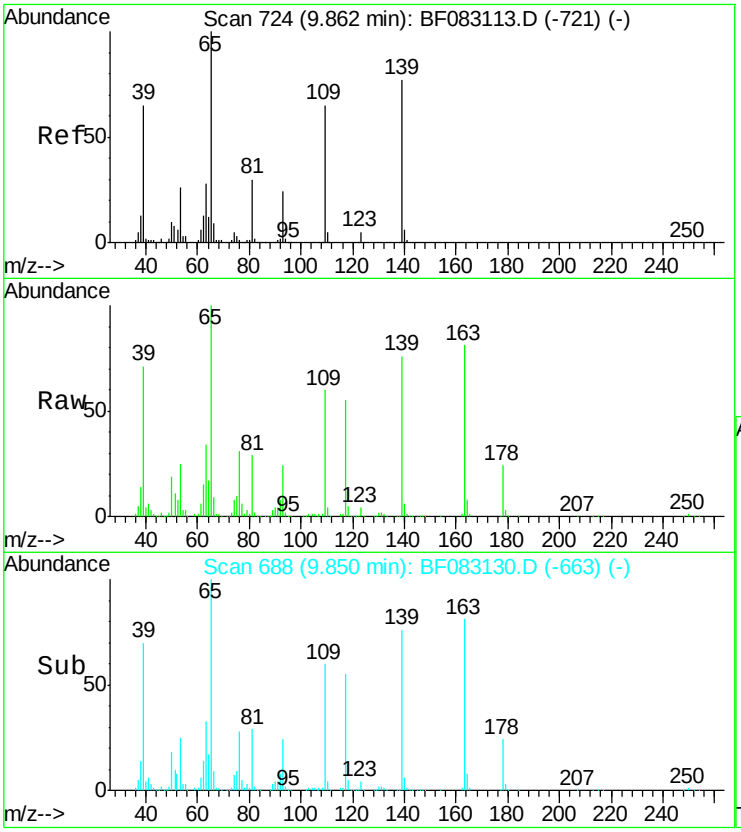


#54
Dibenzofuran
Concen: 36.52 ng
RT: 9.90 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:168 Resp: 1202395

Ion	Ratio	Lower	Upper
168	100		
139	40.6	30.2	45.2
169	13.8	10.9	16.3



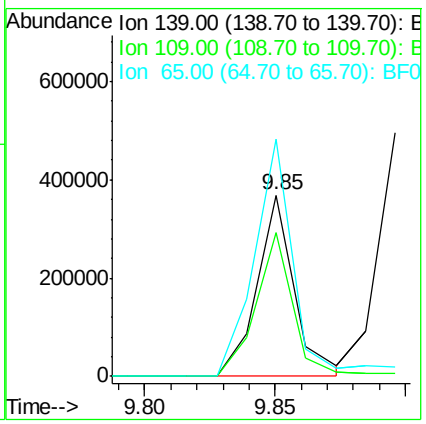


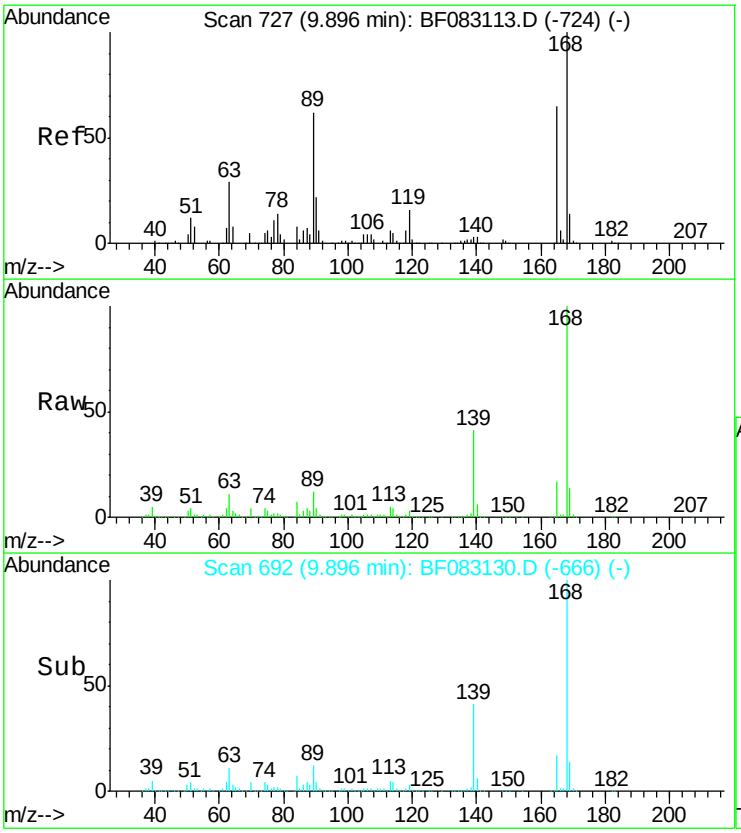
#55
4-Nitrophenol
Concen: 70.96 ng
RT: 9.85 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:139 Resp: 370069

Ion	Ratio	Lower	Upper
139	100		
109	79.3	64.0	104.0
65	131.4	109.5	149.5

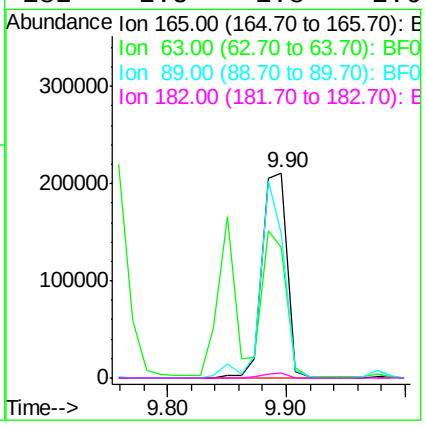


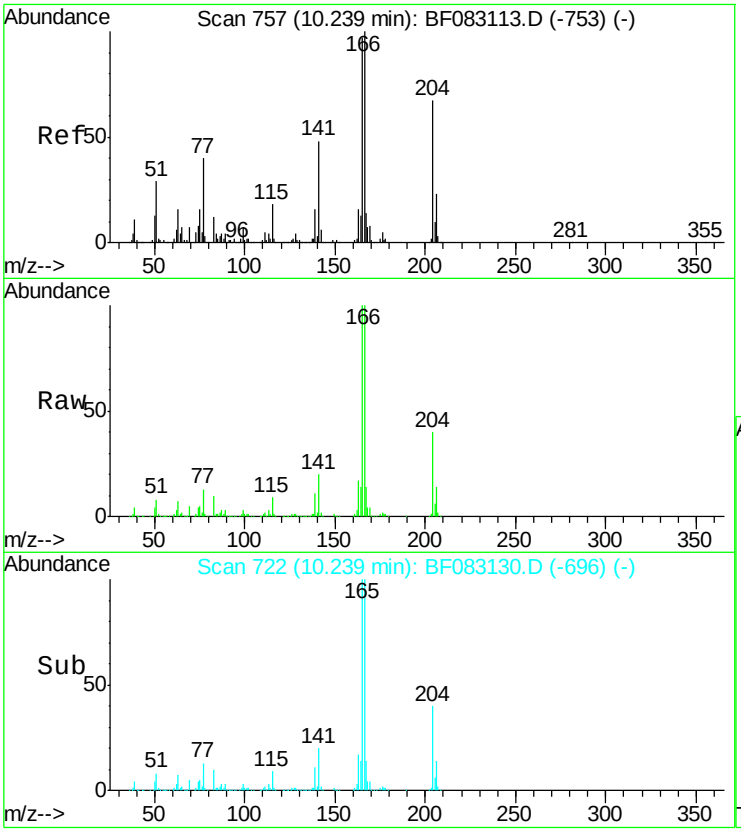


#56
2,4-Dinitrotoluene
Concen: 38.14 ng
RT: 9.90 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:165 Resp: 308252

Ion	Ratio	Lower	Upper
165	100		
63	63.9	54.5	81.7
89	70.3	77.3	115.9#
182	2.5	1.8	2.6



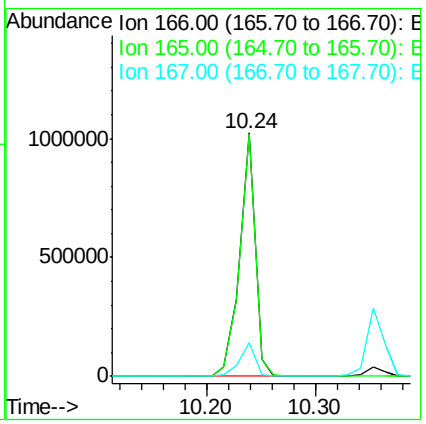


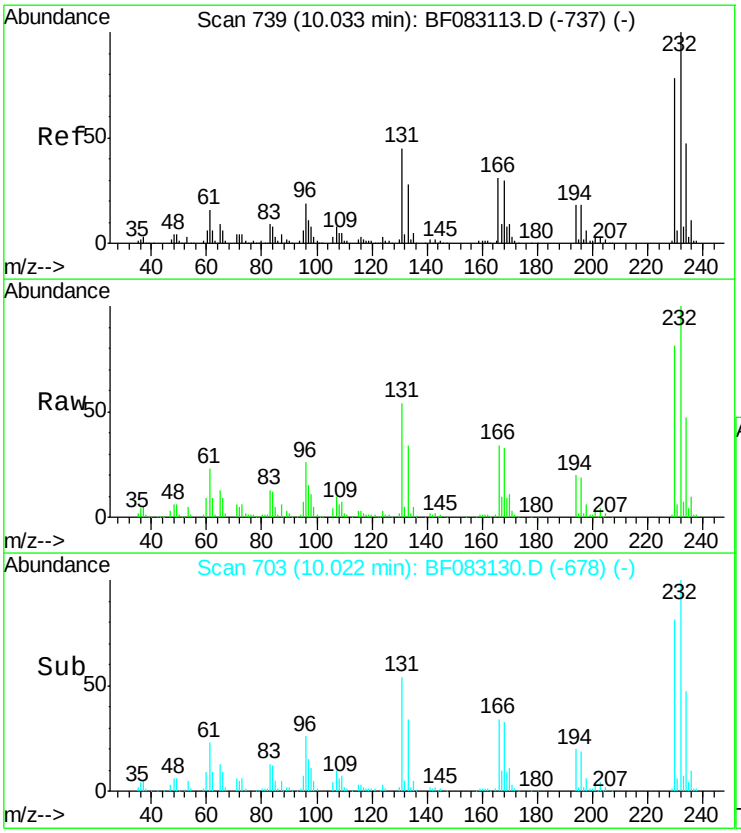
#57
Fluorene
Concen: 36.98 ng
RT: 10.24 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:166 Resp: 1006214

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.0	117.0
167	13.6	11.3	16.9

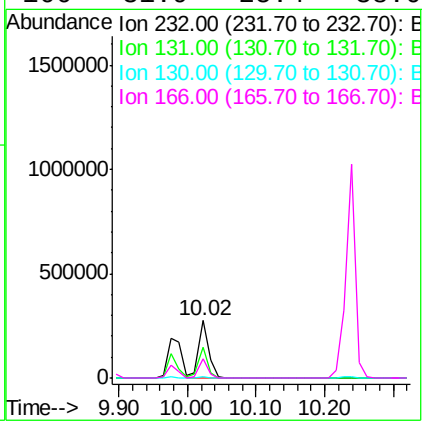


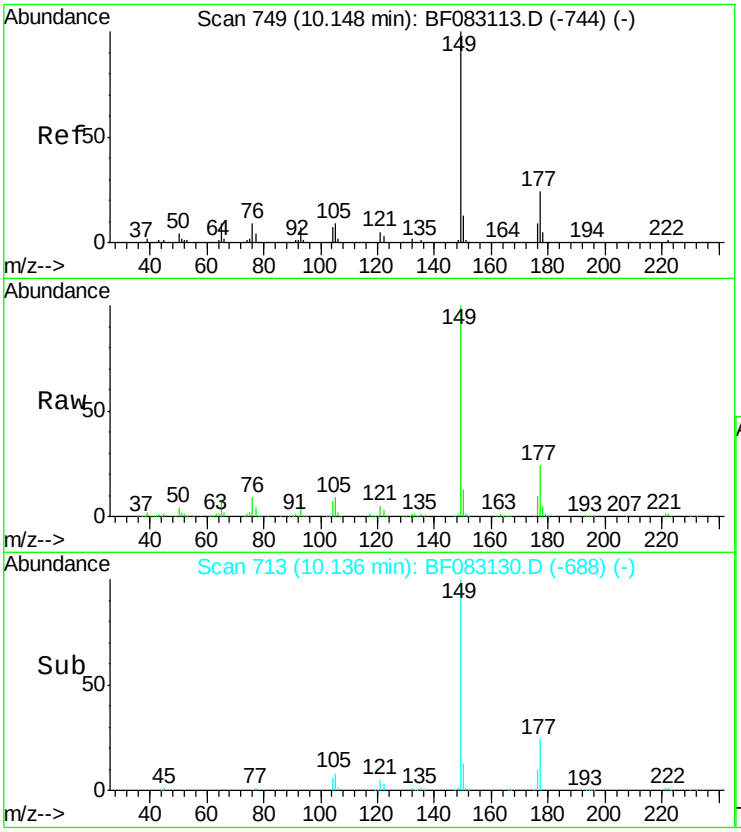


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.91 ng
RT: 10.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:232 Resp: 272571

Ion	Ratio	Lower	Upper
232	100		
131	49.1	38.6	57.8
130	2.2	1.9	2.9
166	31.9	25.4	38.0



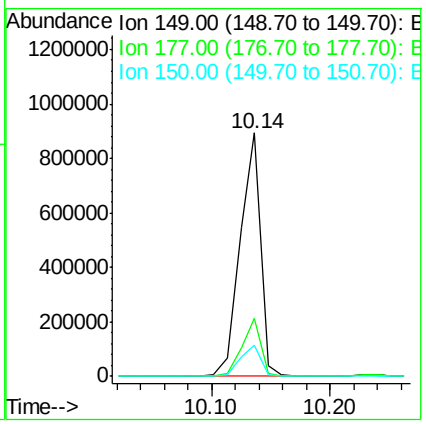


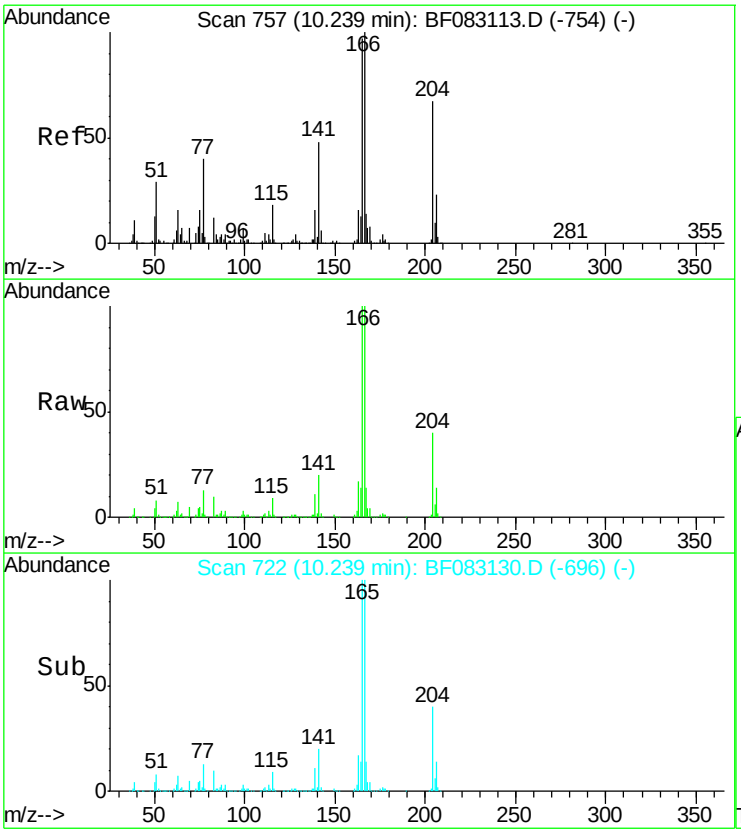
#59
Diethylphthalate
Concen: 37.90 ng
RT: 10.14 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:149 Resp: 1072402

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.4	29.2
150	12.6	10.2	15.2

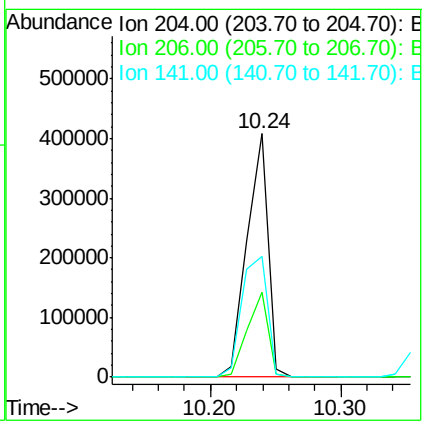


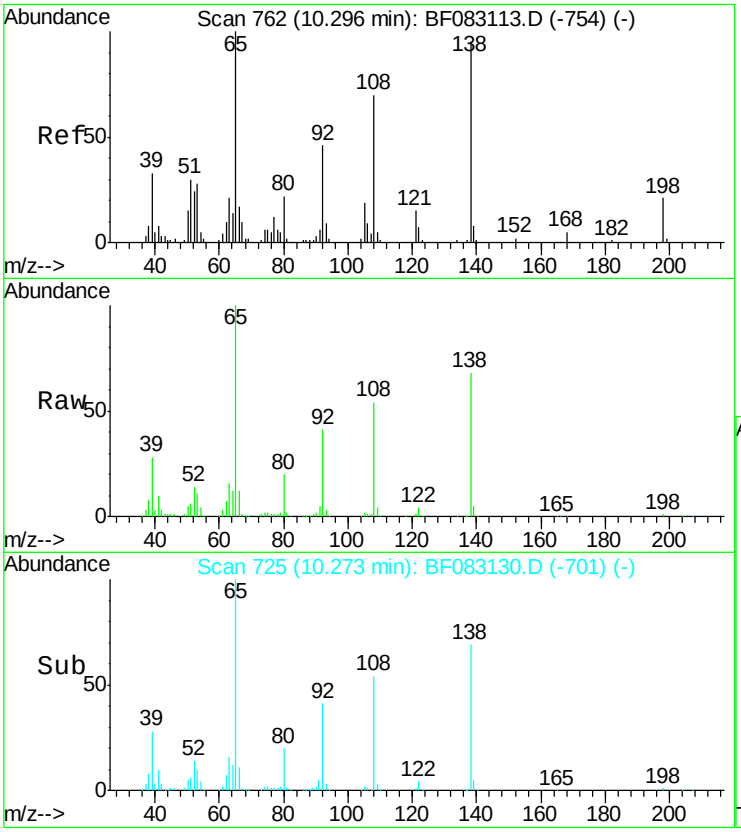


#60
4-Chlorophenyl-phenylether
Concen: 36.88 ng
RT: 10.24 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:204 Resp: 459605

Ion	Ratio	Lower	Upper
204	100		
206	34.9	27.4	41.0
141	49.7	57.4	86.2#



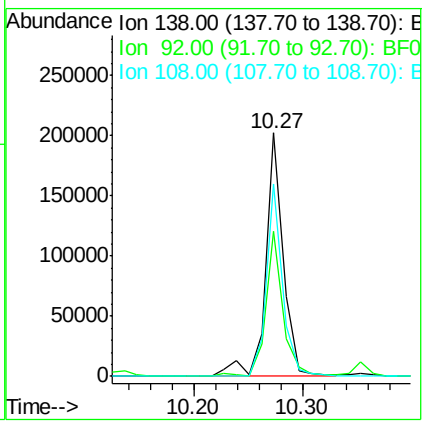


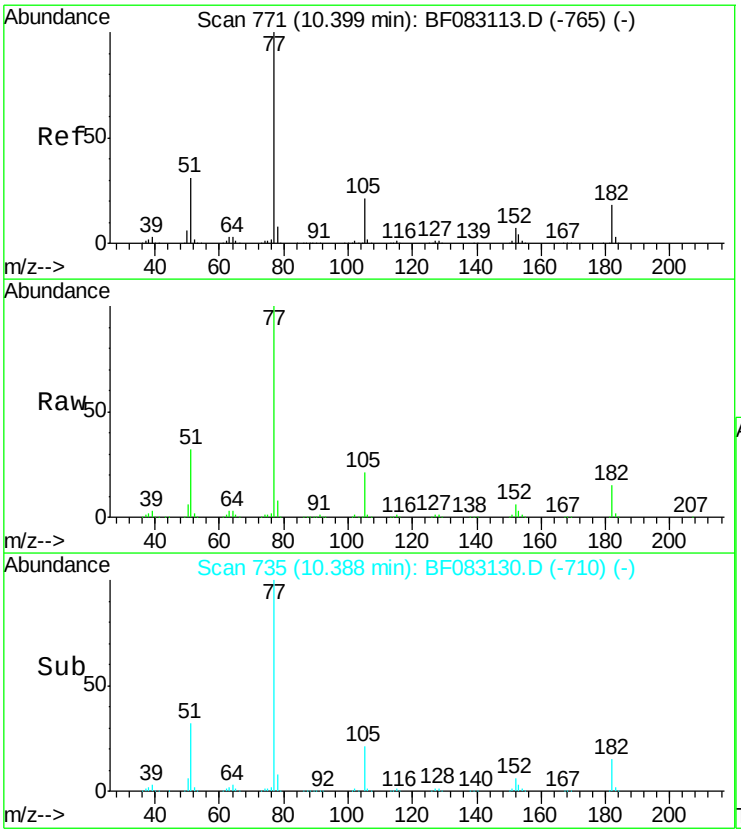
#61
4-Nitroaniline
Concen: 34.28 ng
RT: 10.27 min Scan# 725
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:138 Resp: 229561

Ion	Ratio	Lower	Upper
138	100		
92	59.8	28.4	68.4
108	79.2	53.5	93.5

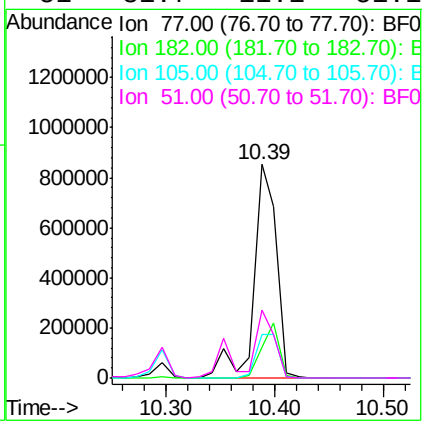


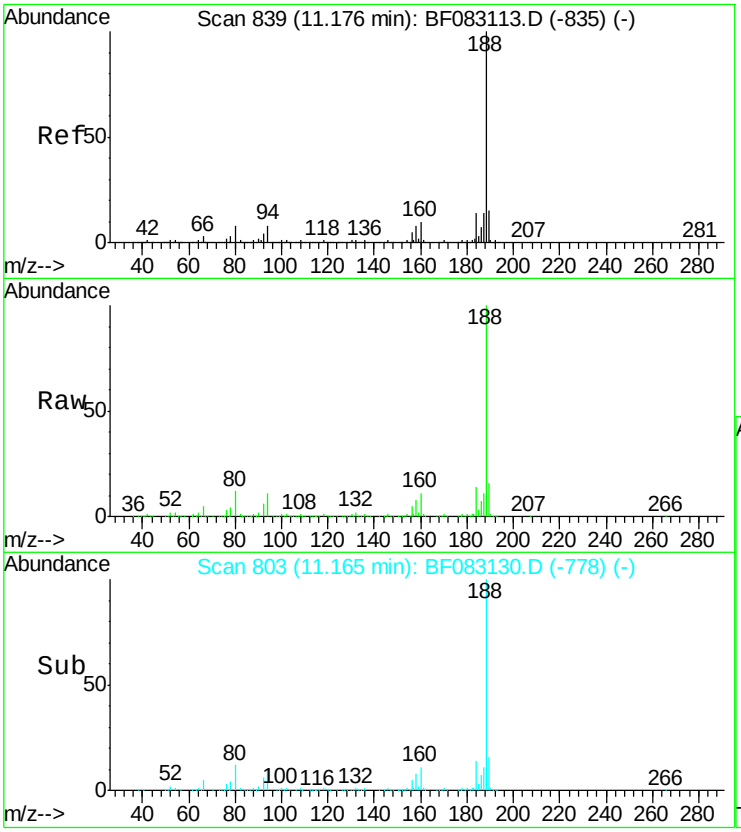


#62
Azobenzene
Concen: 38.39 ng
RT: 10.39 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion: 77 Resp: 1239861

Ion	Ratio	Lower	Upper
77	100		
182	14.5	0.0	38.3
105	20.6	1.2	41.2
51	31.7	11.1	51.1



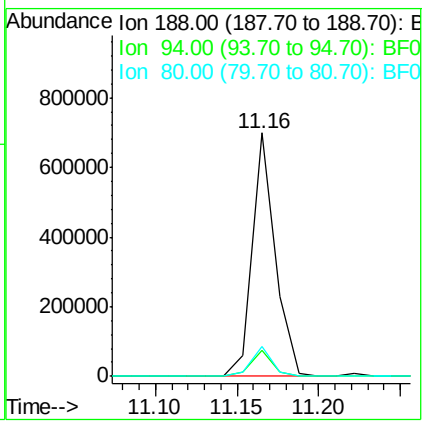


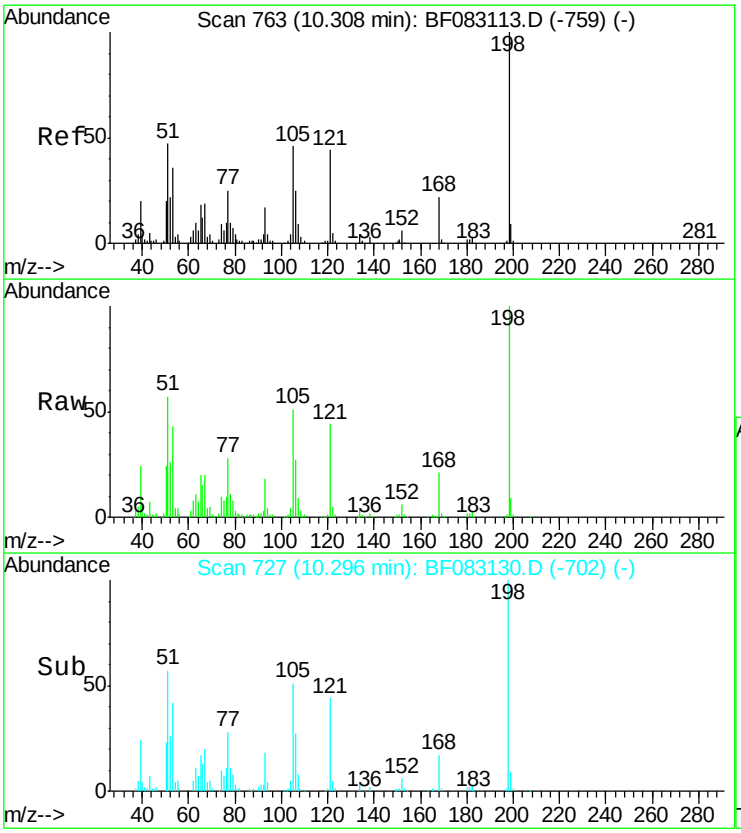
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.16 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:188 Resp: 685785

Ion	Ratio	Lower	Upper
188	100		
94	10.6	6.0	9.0#
80	12.3	6.7	10.1#

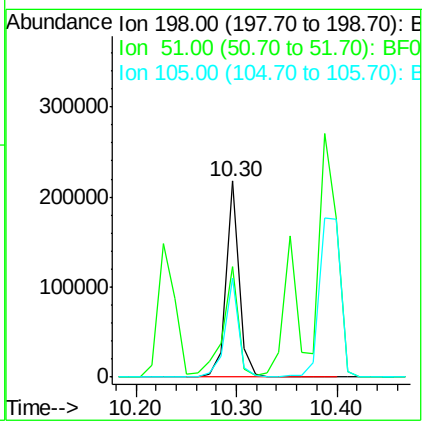


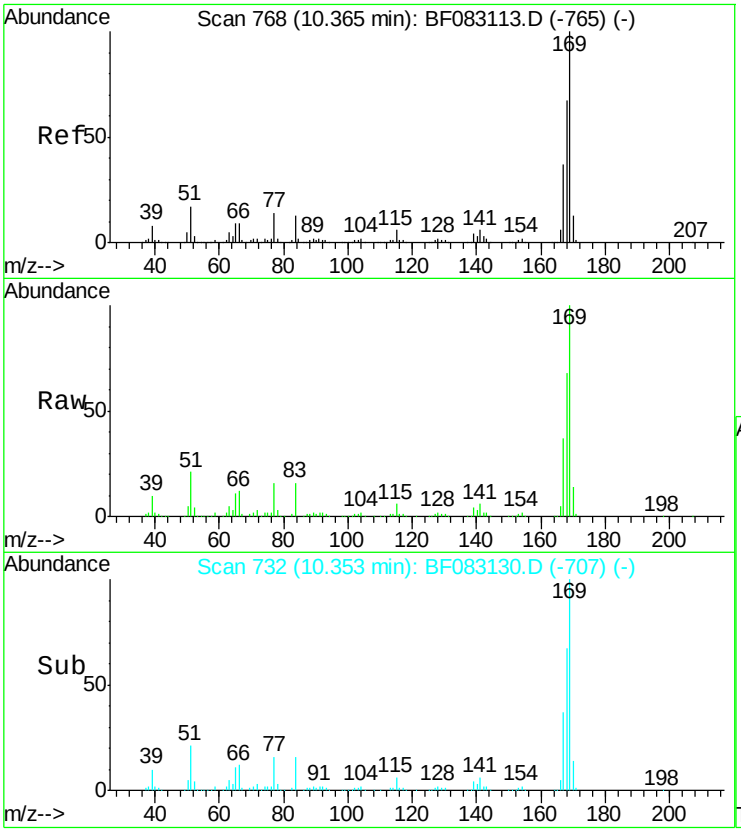


#64
4,6-Dinitro-2-methylphenol
Concen: 41.54 ng
RT: 10.30 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:198 Resp: 196273

Ion	Ratio	Lower	Upper
198	100		
51	56.7	27.0	67.0
105	50.8	26.1	66.1



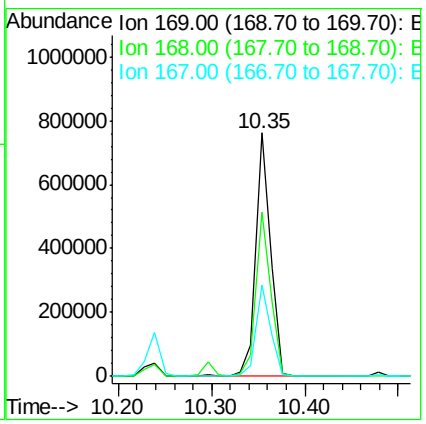


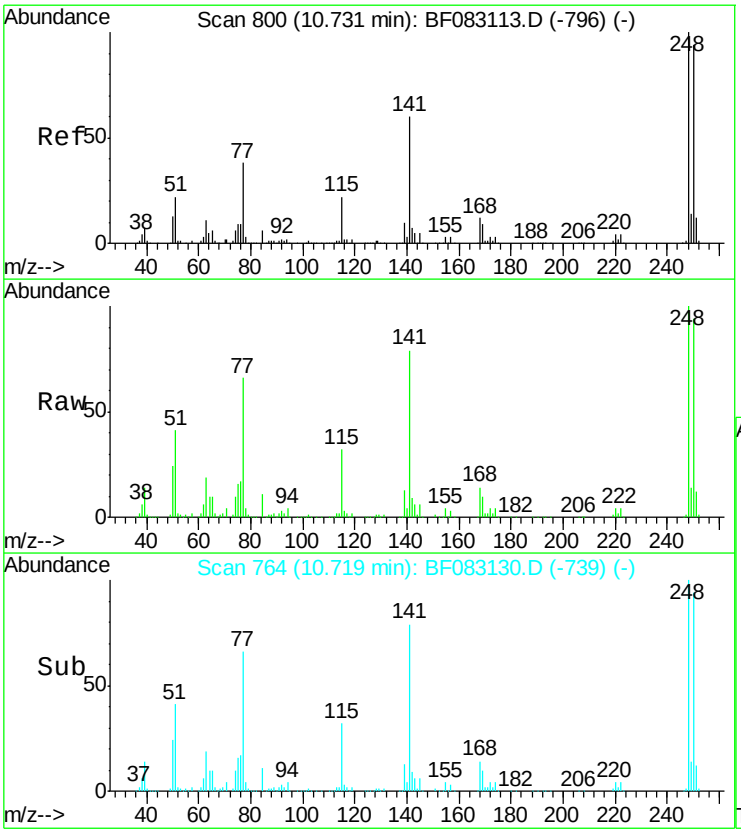
#65
n-Nitrosodiphenylamine
Concen: 36.14 ng
RT: 10.35 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:169 Resp: 842913

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.8	80.6
167	37.3	29.8	44.8

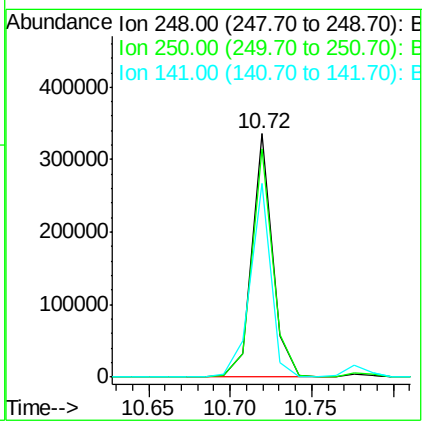


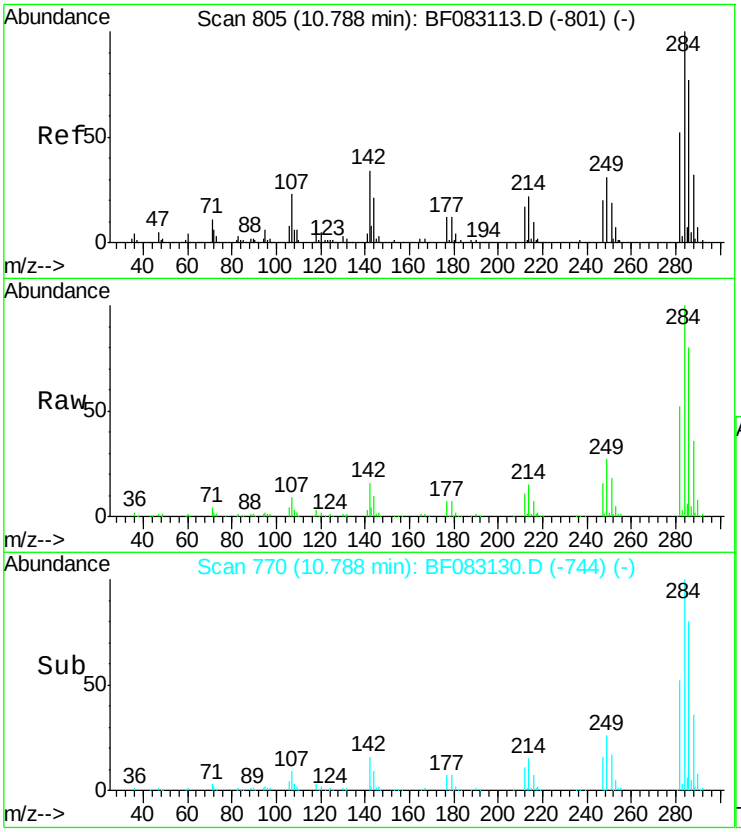


#66
4-Bromophenyl-phenylether
Concen: 38.87 ng
RT: 10.72 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:248 Resp: 295808

Ion	Ratio	Lower	Upper
248	100		
250	93.7	75.4	113.2
141	79.4	48.1	72.1#



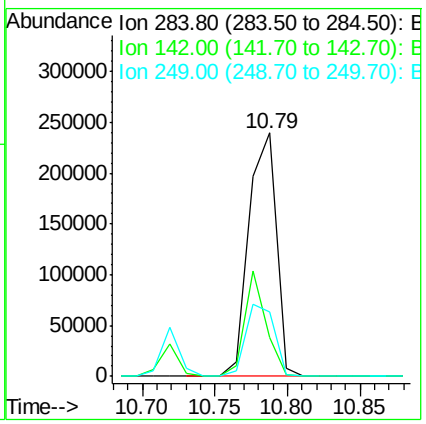


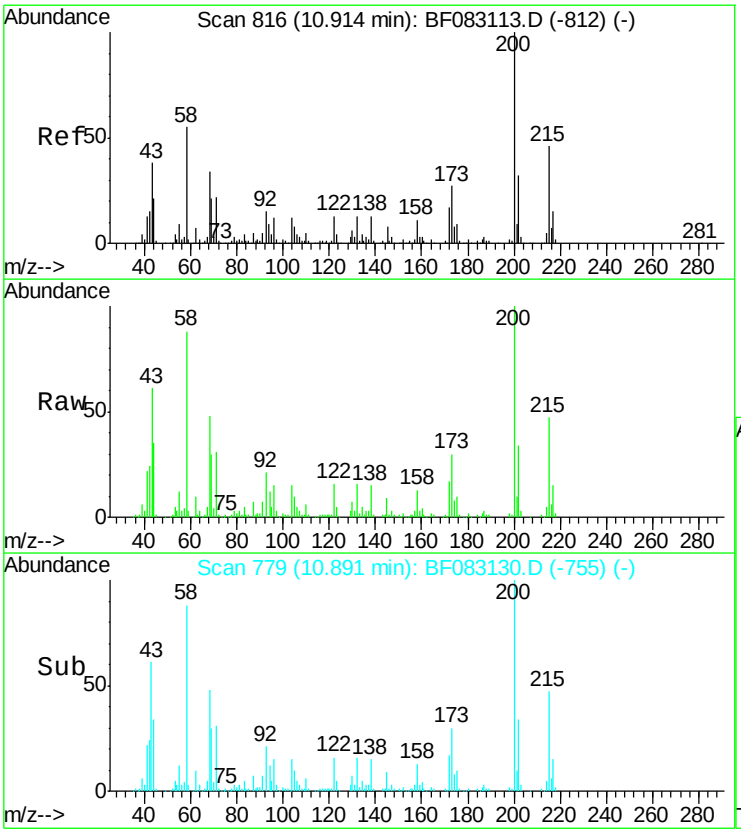
#67
Hexachlorobenzene
Concen: 37.71 ng
RT: 10.79 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:284 Resp: 316034

Ion	Ratio	Lower	Upper
284	100		
142	16.2	27.6	41.4#
249	26.6	25.5	38.3

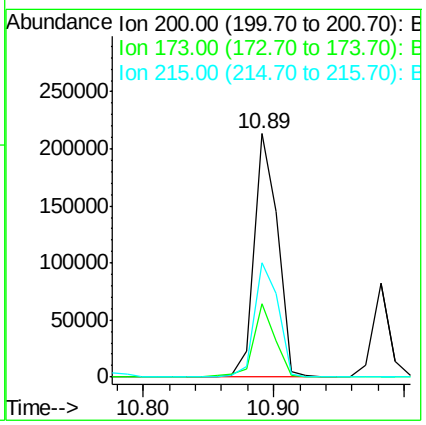


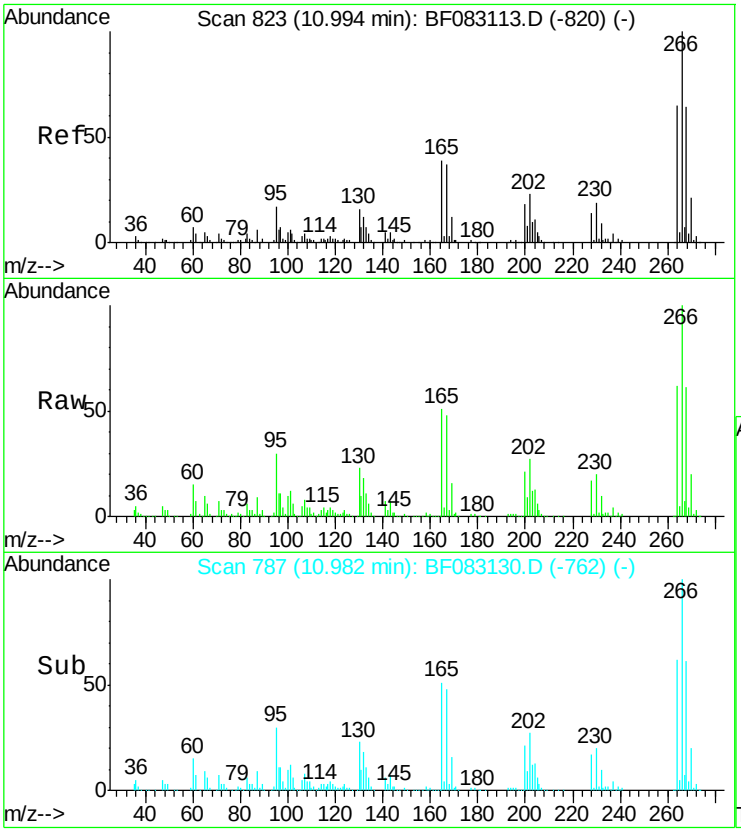


#68
Atrazine
Concen: 39.34 ng
RT: 10.89 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:200 Resp: 266423

Ion	Ratio	Lower	Upper
200	100		
173	30.2	7.2	47.2
215	46.7	25.7	65.7



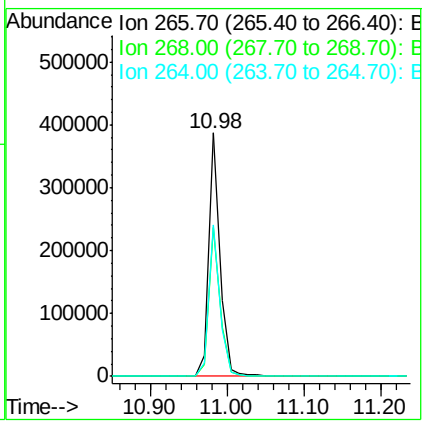


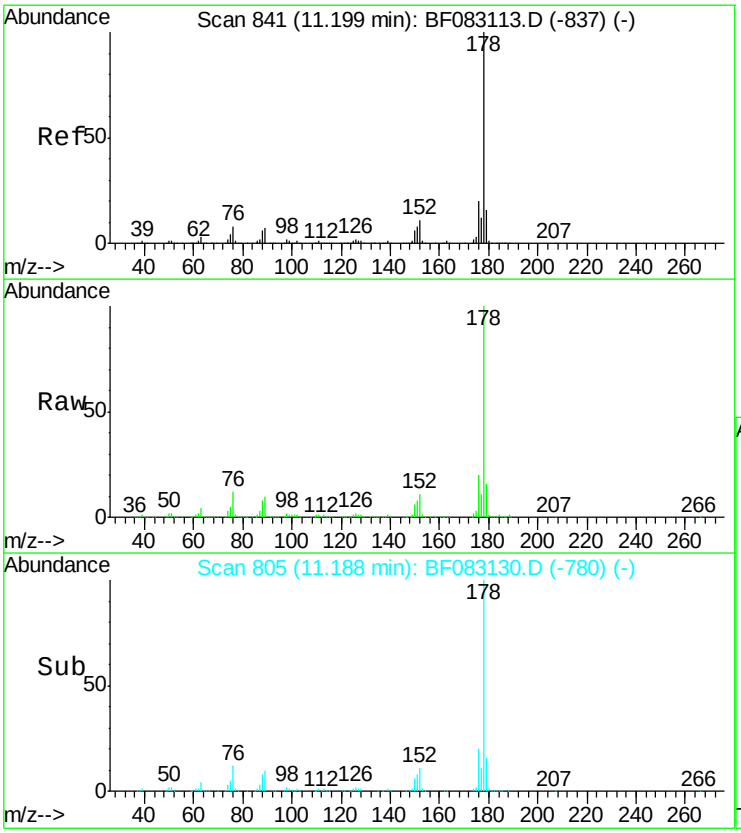
#69
Pentachlorophenol
Concen: 71.11 ng
RT: 10.98 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:266 Resp: 388170

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.4	77.0
264	62.4	51.7	77.5

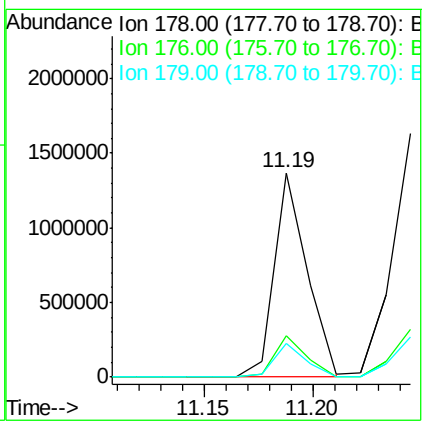


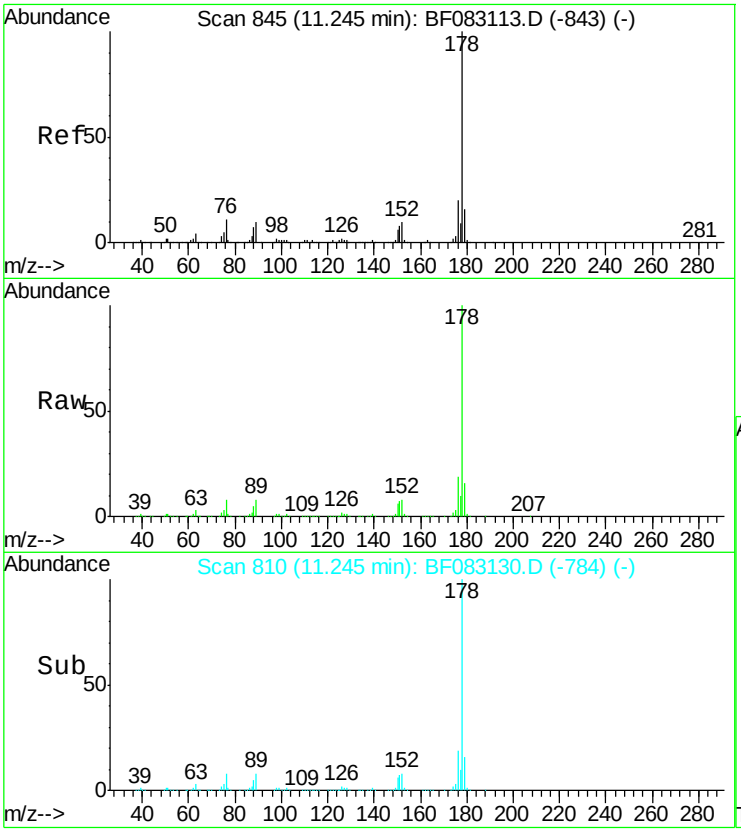


#70
Phenanthrene
Concen: 36.65 ng
RT: 11.19 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:178 Resp: 1447988

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.2
179	16.3	12.8	19.2



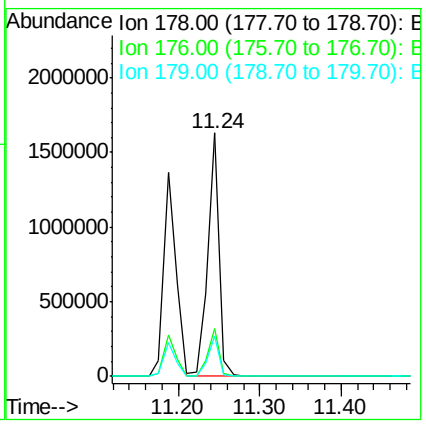


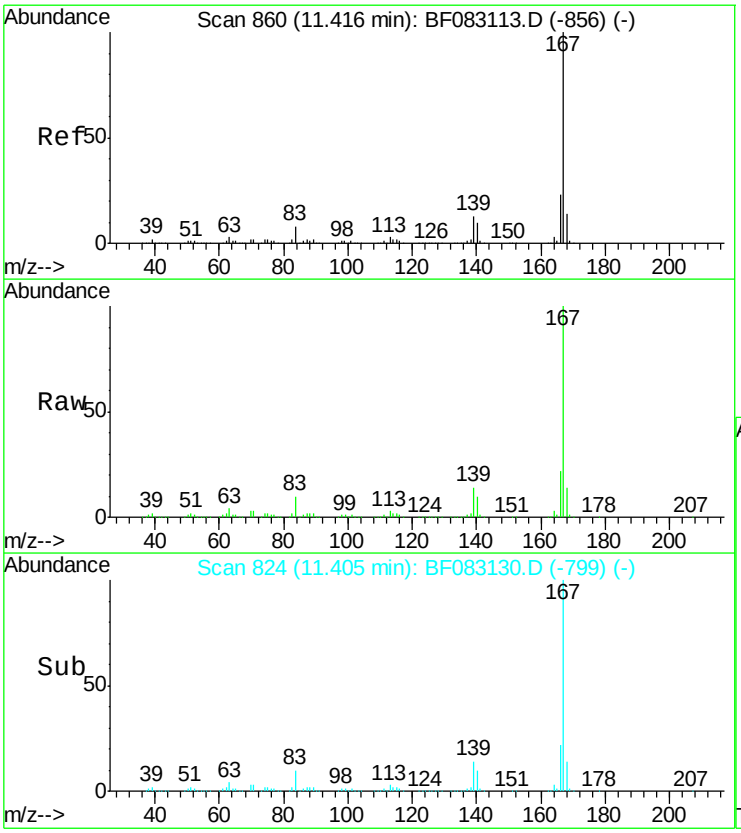
#71
Anthracene
Concen: 39.75 ng
RT: 11.24 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:178 Resp: 1602499

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	16.5	13.2	19.8

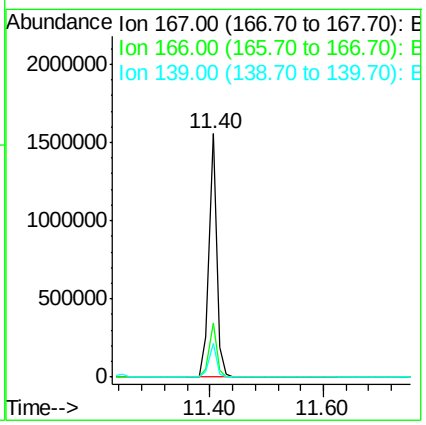


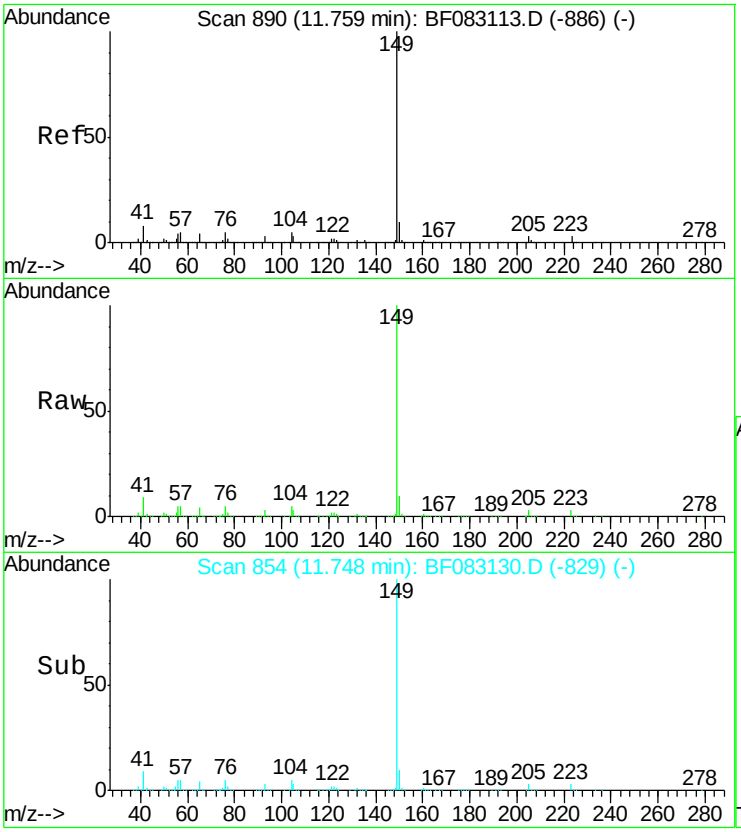


#72
Carbazole
Concen: 39.11 ng
RT: 11.40 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:167 Resp: 1401492

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.0	27.0
139	13.7	10.5	15.7

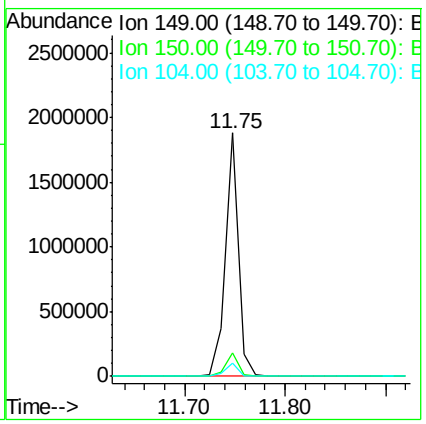




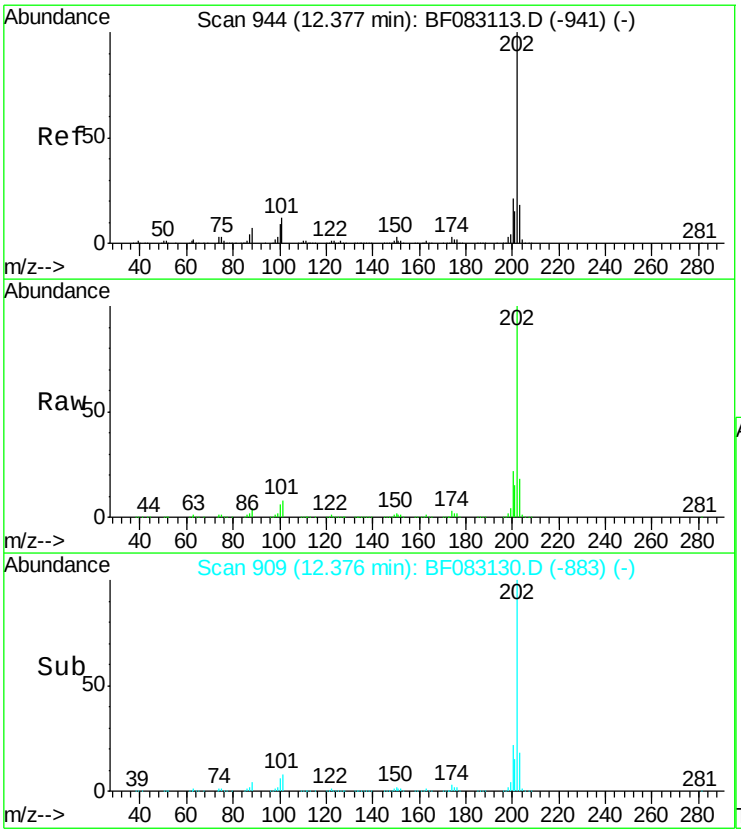
#73
Di-n-butylphthalate
Concen: 38.46 ng
RT: 11.75 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:149 Resp: 1682191

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.0	12.0
104	5.2	4.4	6.6



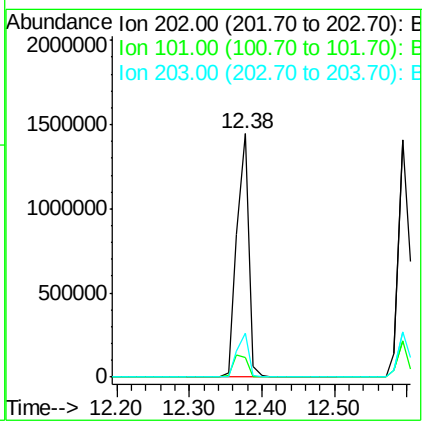
Instrument :
BNA_F
ClientSampleId :
PB86781BSD

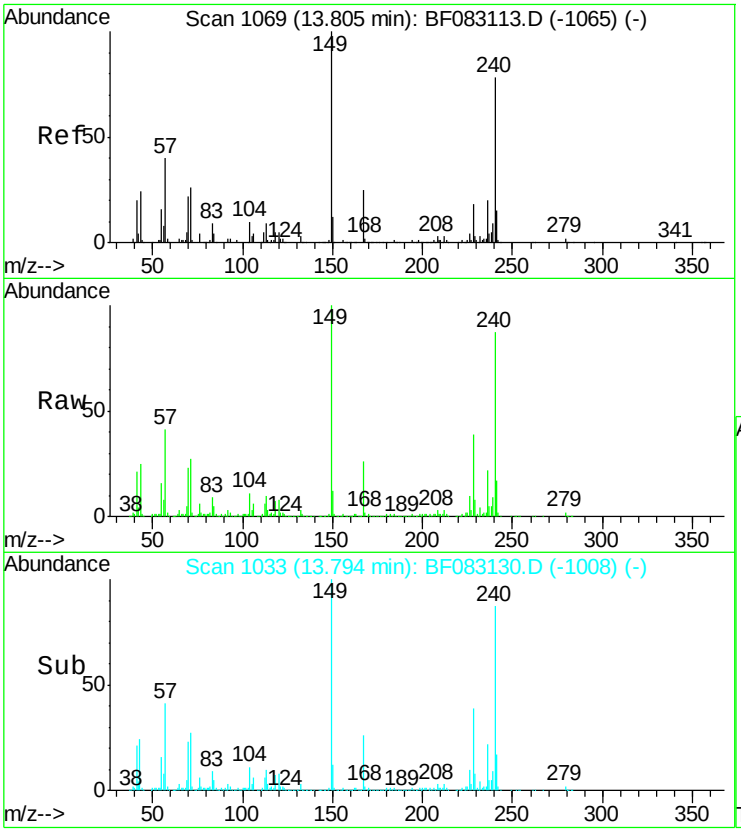


#74
Fluoranthene
Concen: 40.67 ng
RT: 12.38 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:202 Resp: 1644760

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	32.3
203	18.0	0.0	38.4



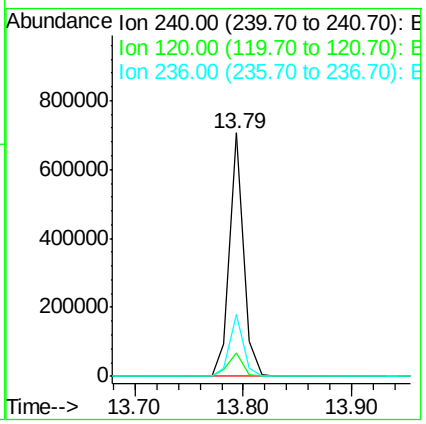


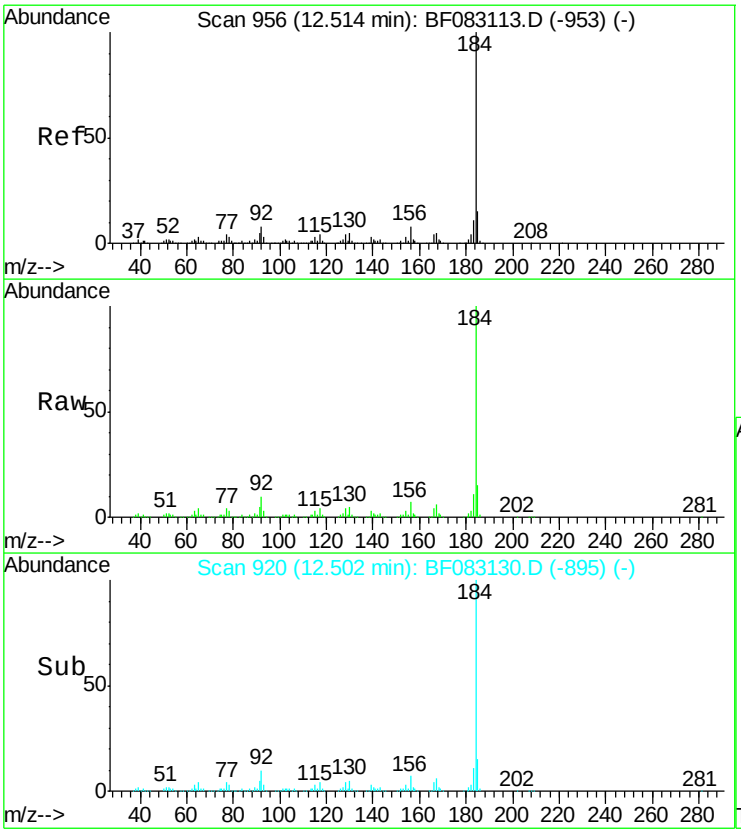
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.79 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:240 Resp: 629139

Ion	Ratio	Lower	Upper
240	100		
120	9.4	5.4	8.2#
236	25.4	20.6	31.0

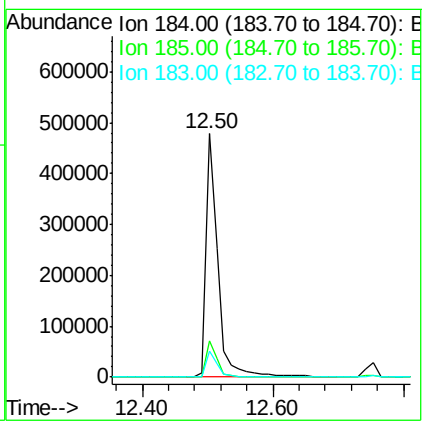


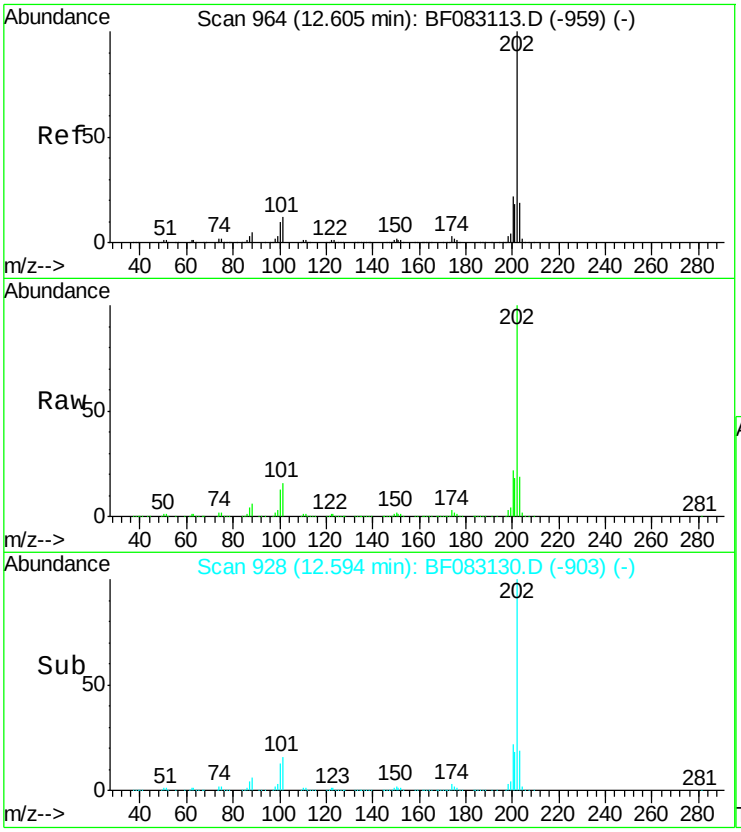


#76
Benzidine
Concen: 36.58 ng
RT: 12.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:184 Resp: 603248

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.7	17.5
183	10.8	8.8	13.2



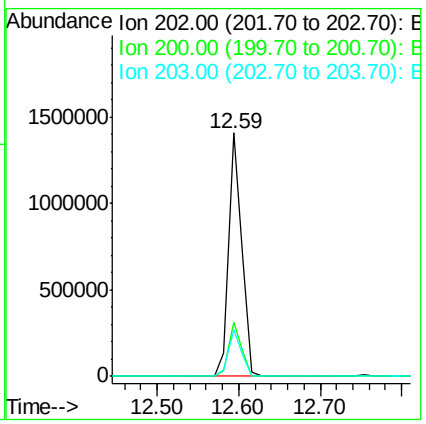


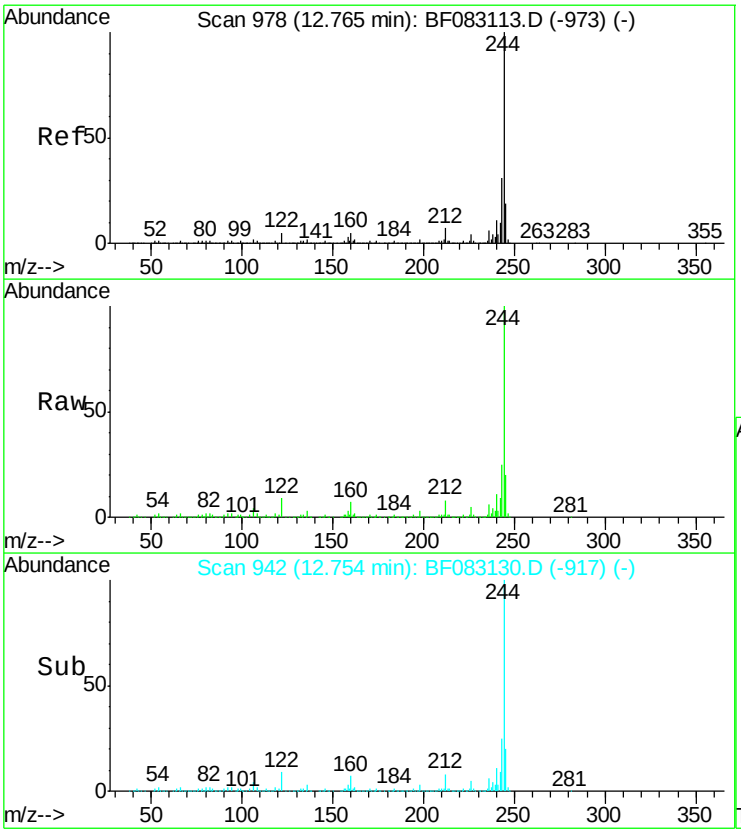
#77
Pyrene
Concen: 36.05 ng
RT: 12.59 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:202 Resp: 1549591

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.6
203	19.0	15.0	22.4

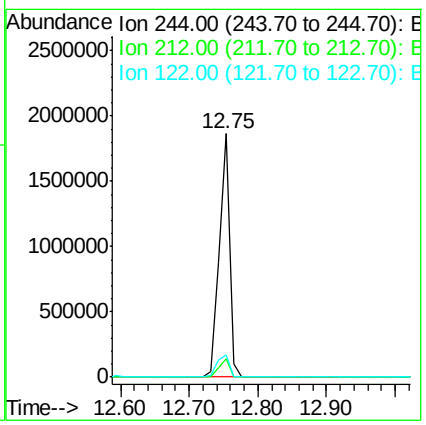


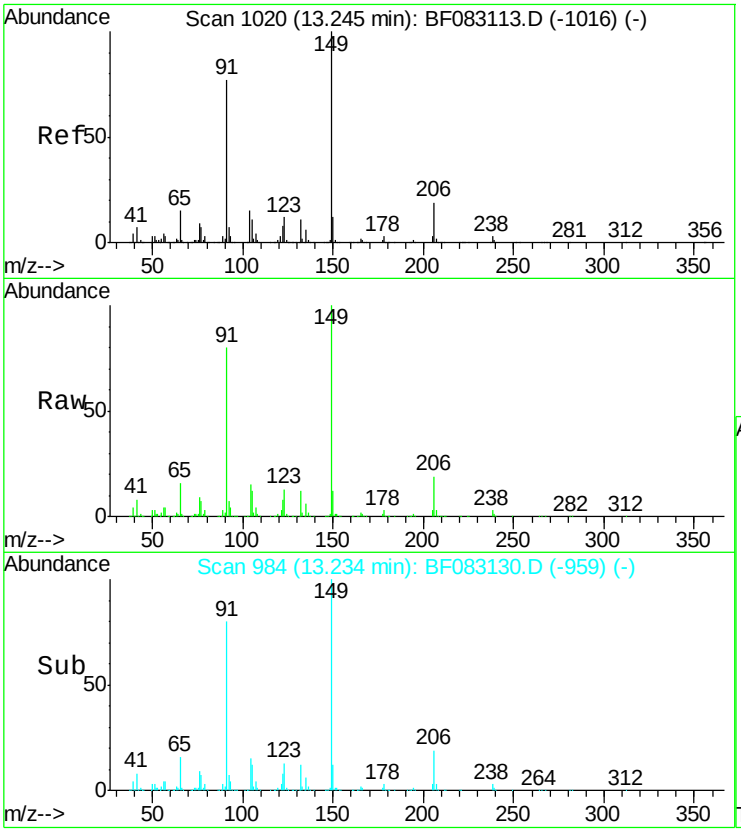


#78
Terphenyl-d14
Concen: 37.28 ng
RT: 12.75 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:244 Resp: 1992221

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.4	8.2
122	9.2	4.3	6.5#



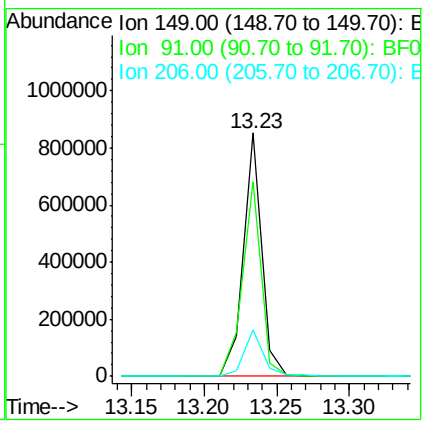


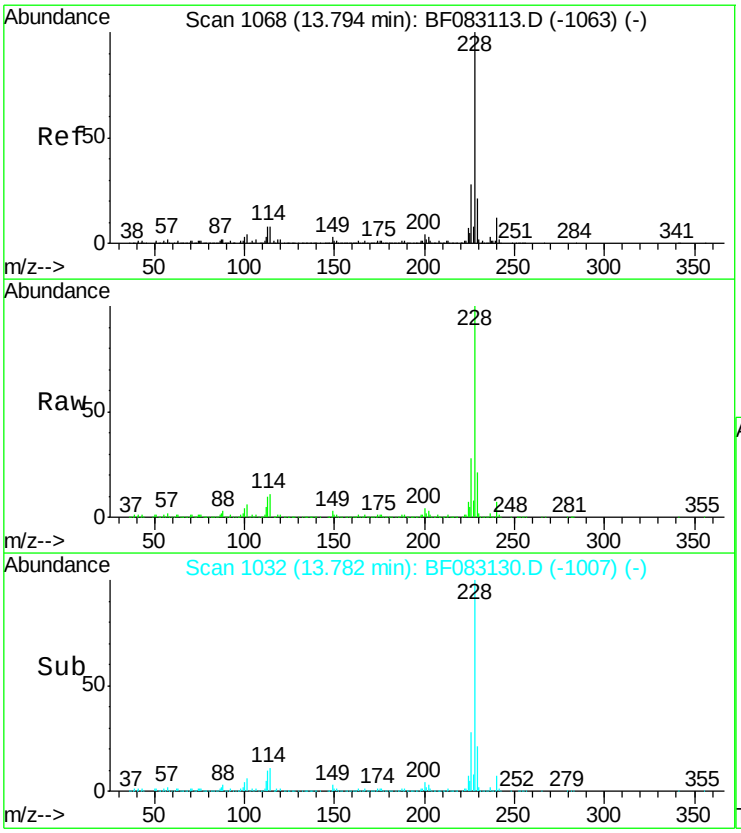
#79
Butylbenzylphthalate
Concen: 36.96 ng
RT: 13.23 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:149 Resp: 751835

Ion	Ratio	Lower	Upper
149	100		
91	79.8	61.5	92.3
206	19.4	15.3	22.9

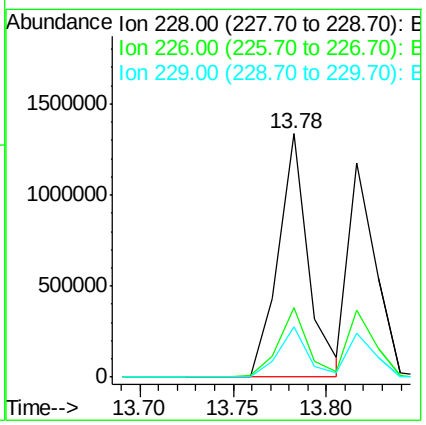


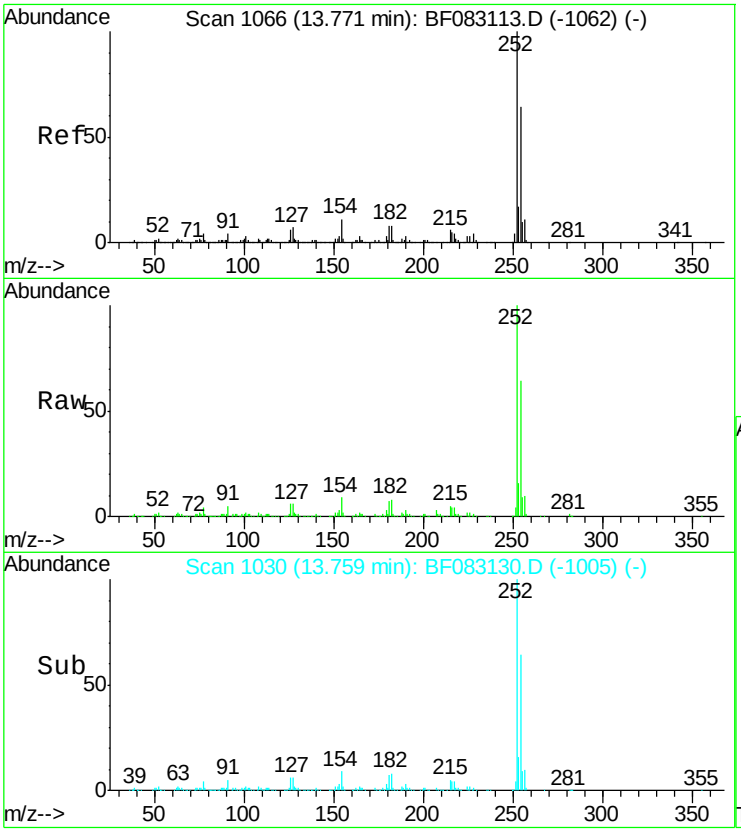


#80
Benzo(a)anthracene
Concen: 38.79 ng
RT: 13.78 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:228 Resp: 1509211

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	20.6	16.6	24.8



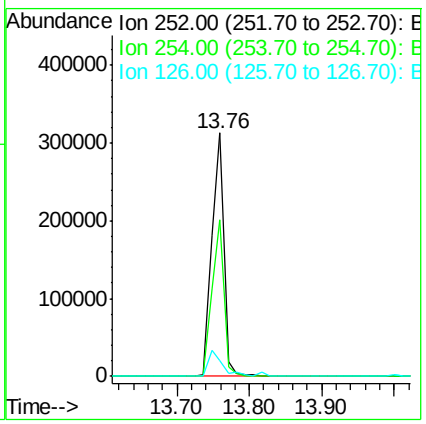


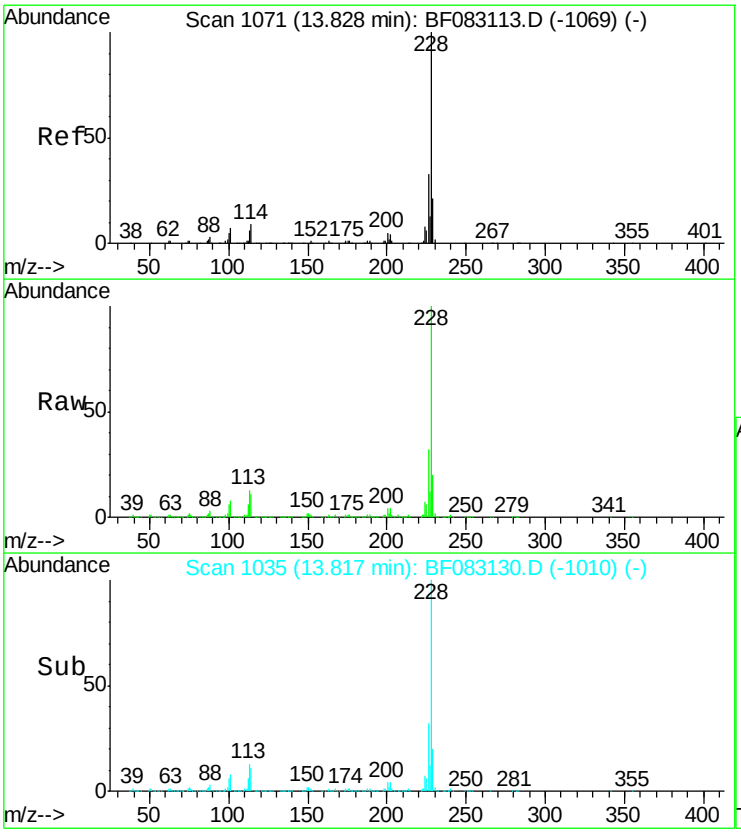
#81
3,3'-Dichlorobenzidine
Concen: 26.81 ng
RT: 13.76 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:252 Resp: 363049

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.5	77.3
126	6.4	5.2	7.8

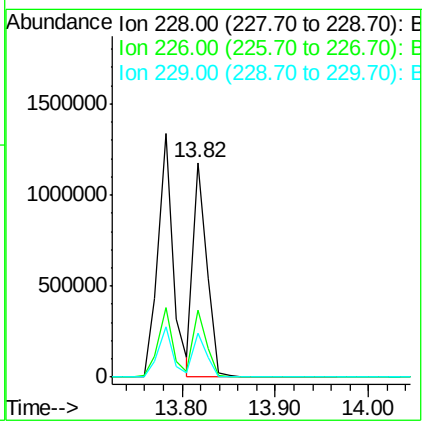


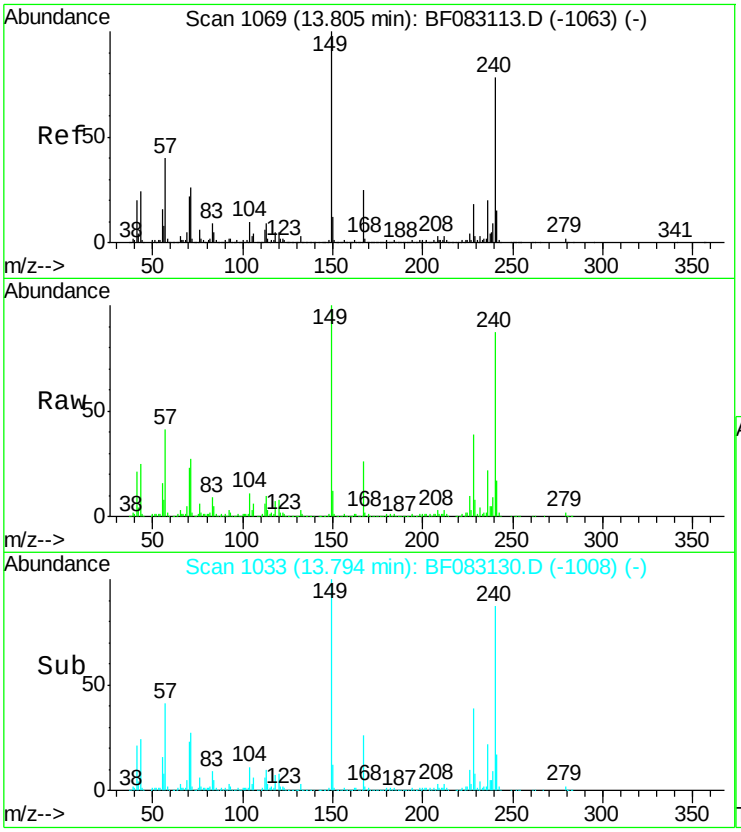


#82
Chrysene
Concen: 33.52 ng
RT: 13.82 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:228 Resp: 1209538

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.5	38.3
229	20.3	16.6	25.0



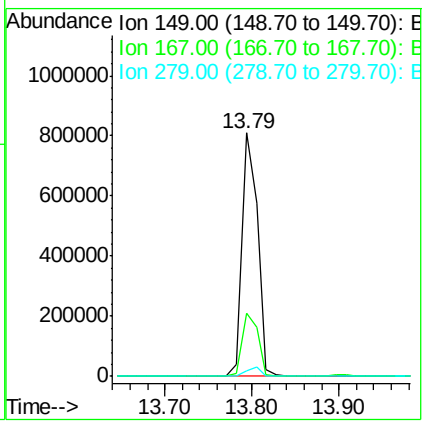


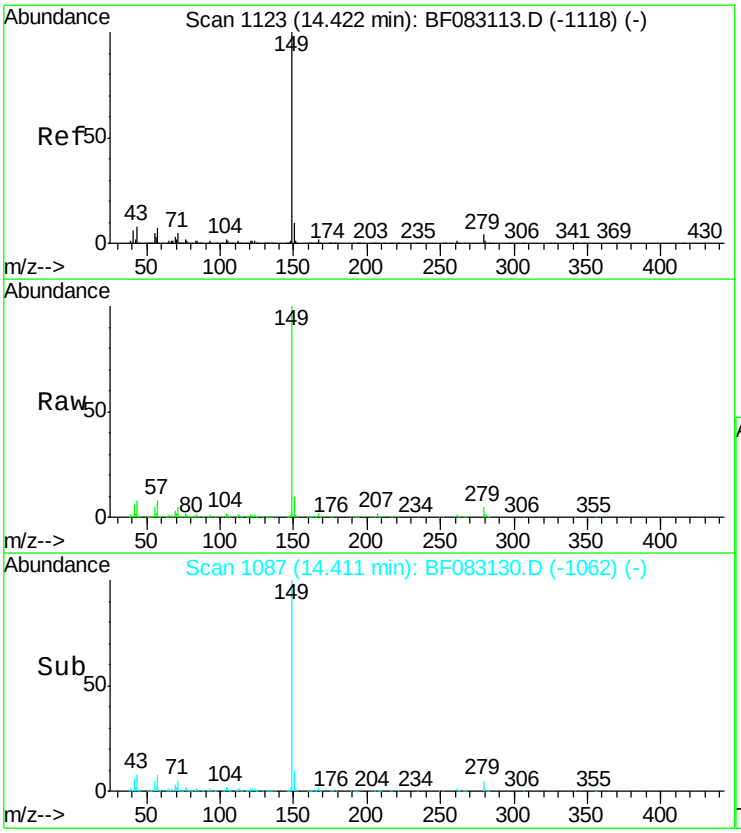
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.77 ng
RT: 13.79 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:149 Resp: 1003377

Ion	Ratio	Lower	Upper
149	100		
167	25.7	20.1	30.1
279	2.1	1.7	2.5

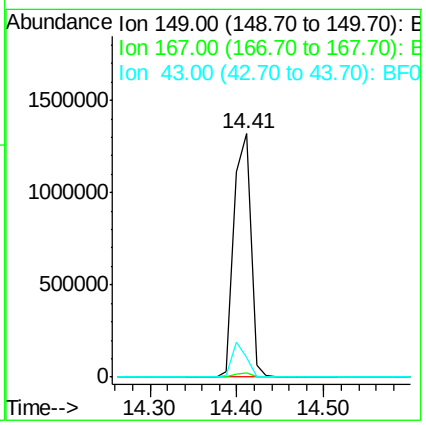


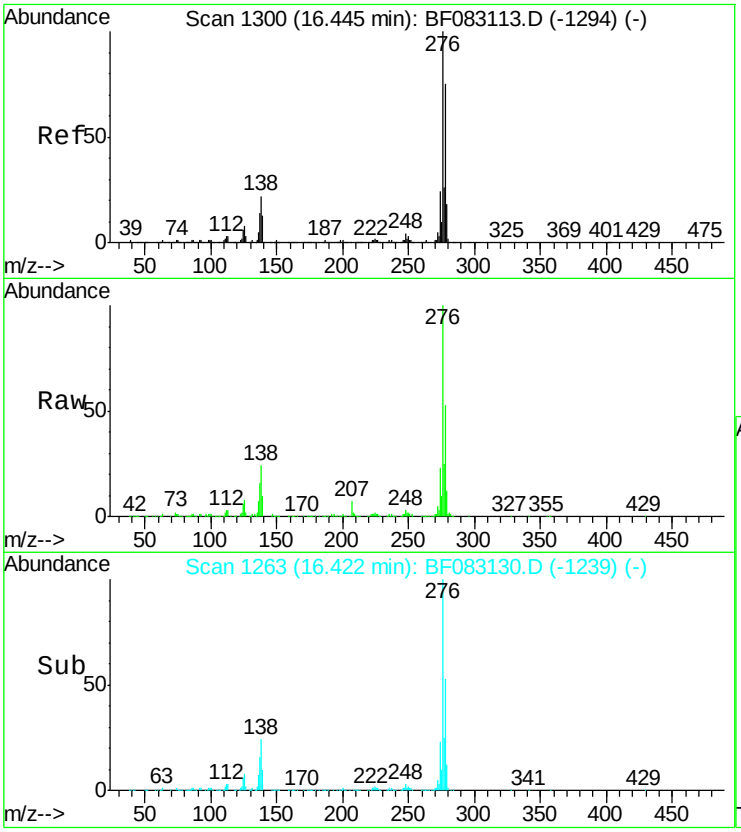


#84
Di-n-octyl phthalate
Concen: 37.99 ng
RT: 14.41 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:149 Resp: 1737650

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.3	9.5	14.3



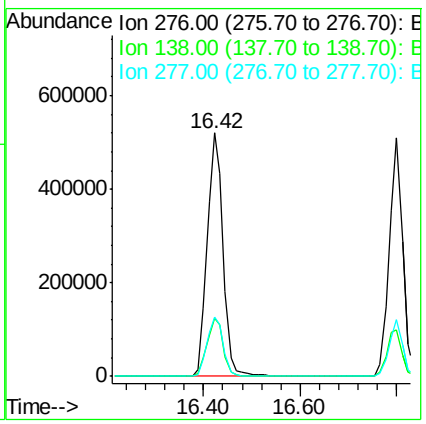


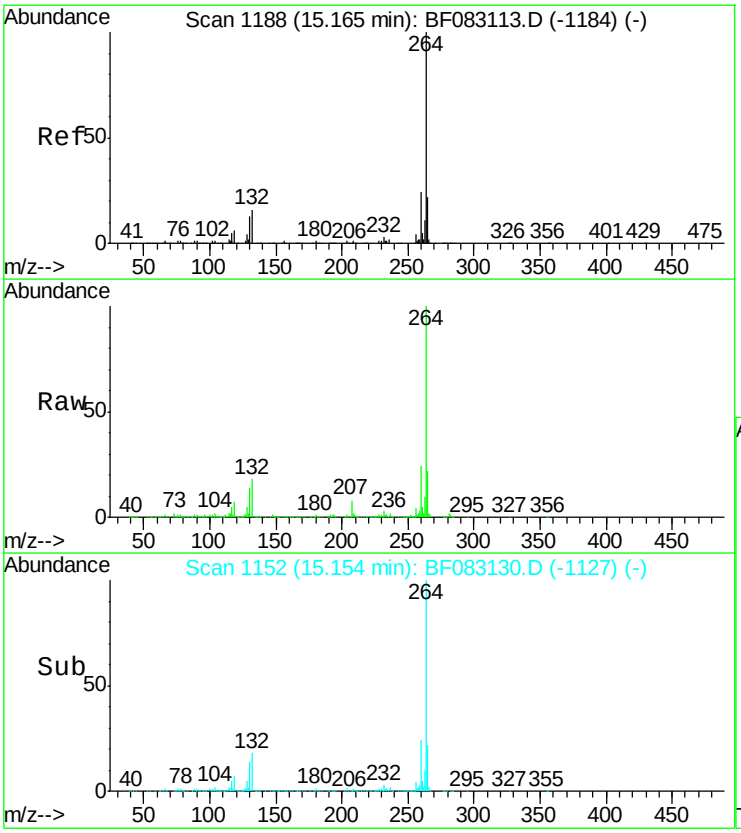
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.87 ng
RT: 16.42 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:276 Resp: 1210184

Ion	Ratio	Lower	Upper
276	100		
138	24.5	18.0	27.0
277	25.0	20.2	30.4

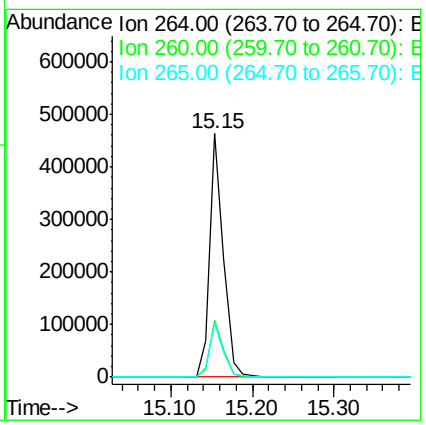


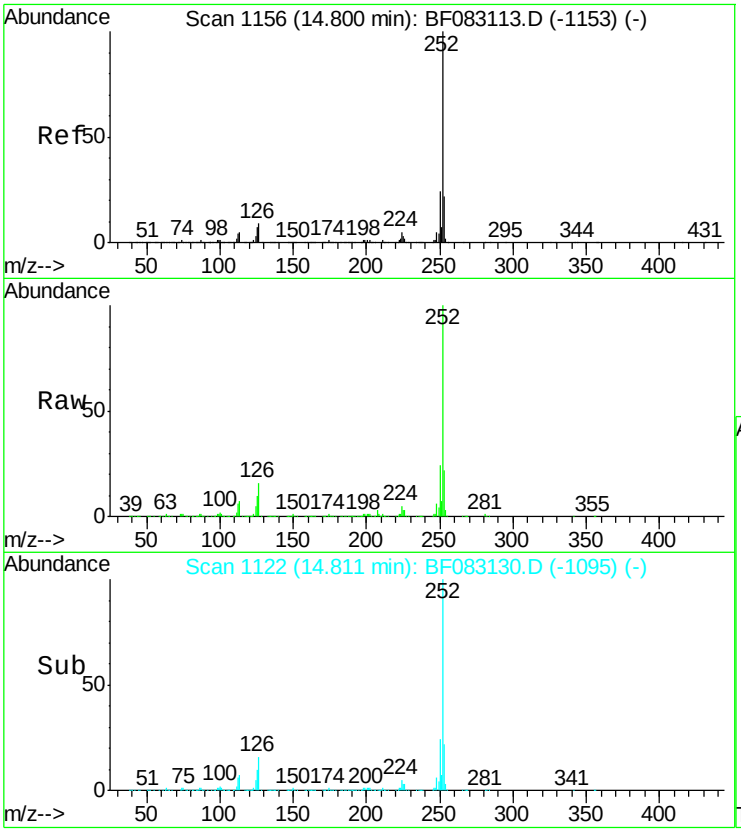


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.15 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:264 Resp: 550295

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.1	28.7
265	22.4	18.2	27.4



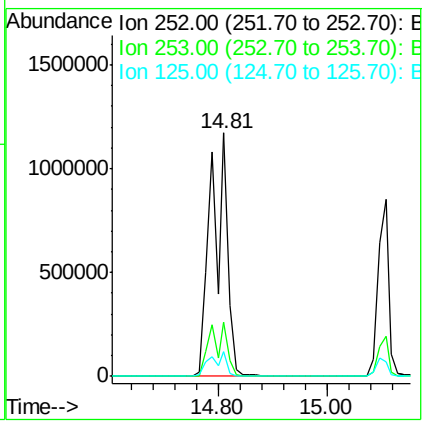


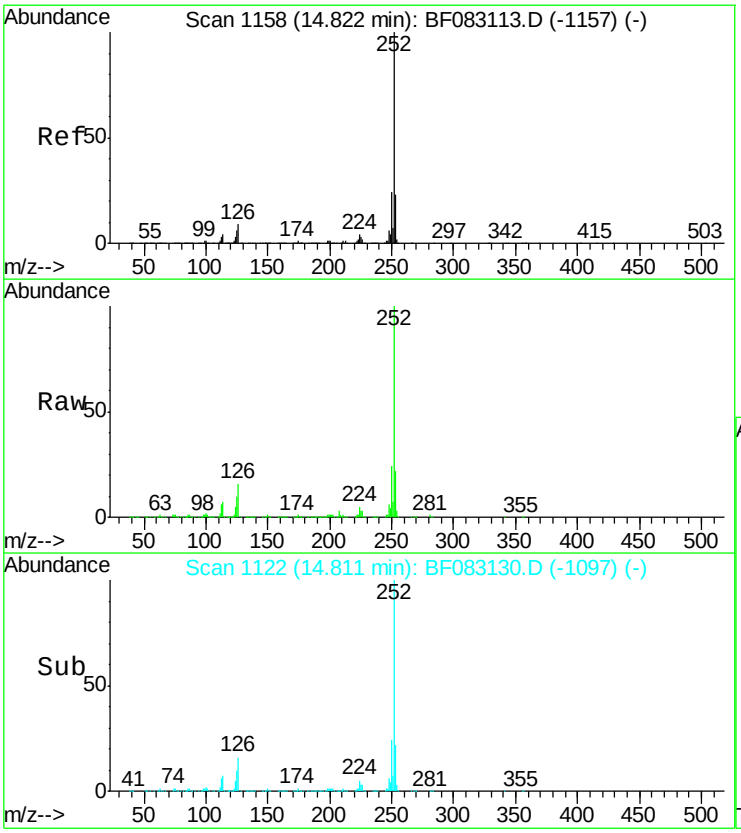
#87
Benzo(b)fluoranthene
Concen: 65.46 ng
RT: 14.81 min Scan# 1122
Delta R.T. 0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:252 Resp: 2461365

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.7	26.5
125	10.3	5.6	8.4#

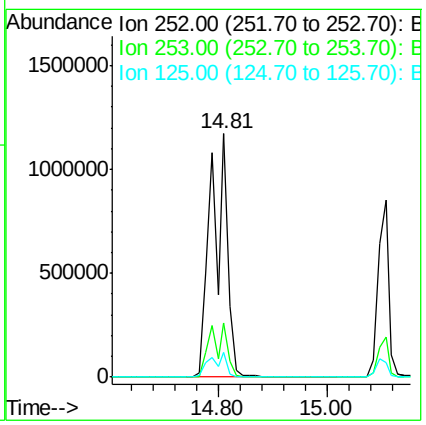


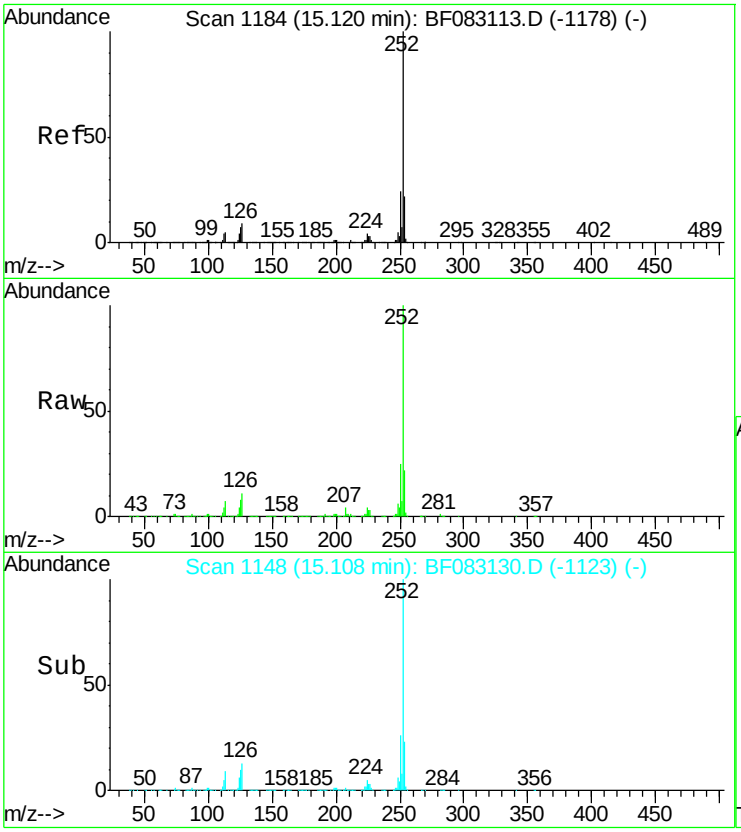


#88
Benzo(k)fluoranthene
Concen: 87.86 ng
RT: 14.81 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:252 Resp: 2461365

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	10.3	6.8	10.2#



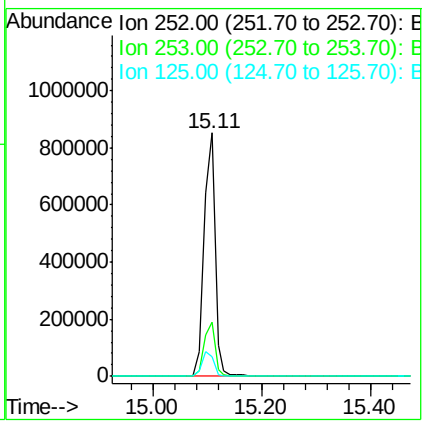


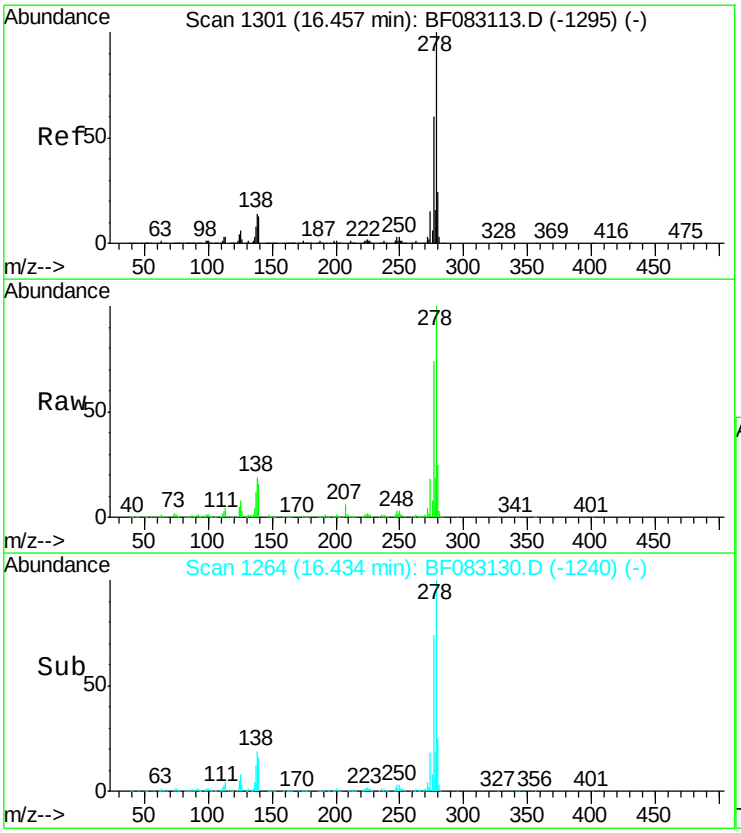
#89
Benzo(a)pyrene
Concen: 38.37 ng
RT: 15.11 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:252 Resp: 1191118

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	8.1	5.4	8.0#

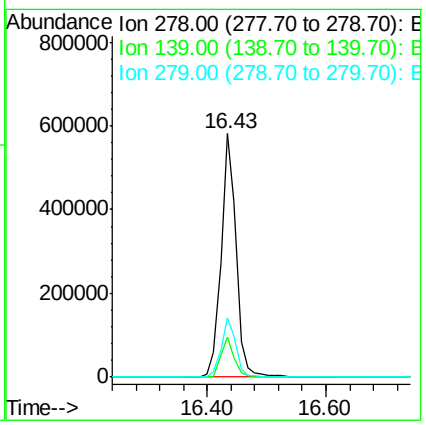


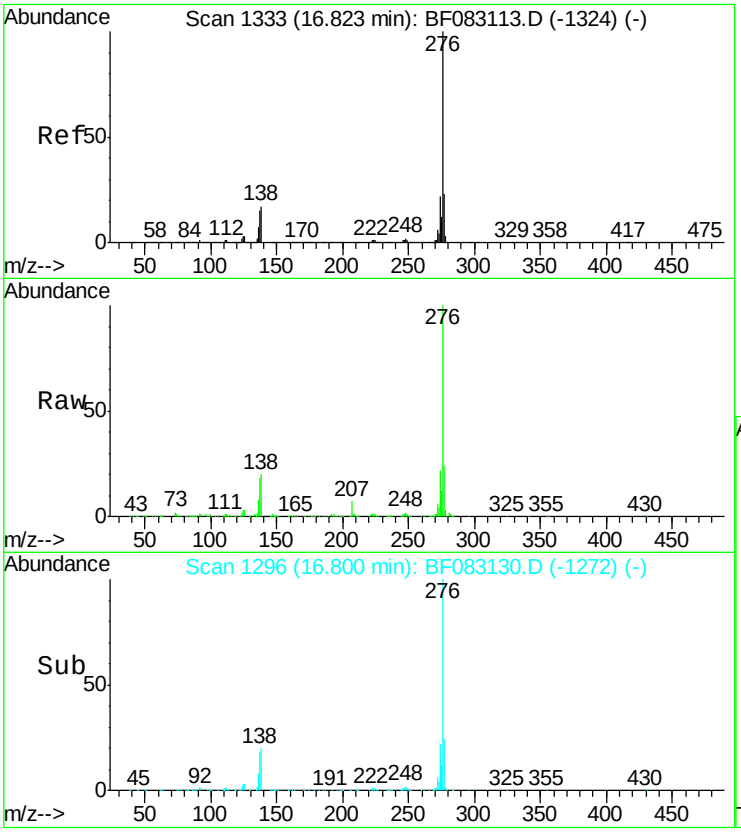


#90
Dibenzo(a,h)anthracene
Concen: 36.25 ng
RT: 16.43 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Tgt Ion:278 Resp: 1022280

Ion	Ratio	Lower	Upper
278	100		
139	16.3	10.7	16.1#
279	24.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 36.01 ng
RT: 16.80 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BF083130.D
Acq: 22 Nov 2015 1:06

Instrument :
BNA_F
ClientSampleId :
PB86781BSD

Tgt Ion:276 Resp: 991312

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.7	28.1
138	19.7	13.9	20.9