Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086763.D
Acq On : 7 May 2016 9:58
Operator : UM/SJ
Sample : PB90333BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB90333BS

Quant Time: May 07 23:23:55 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	170243	40.00	ng		-0.03
21) Naphthalene-d8	8.00	136	693837	40.00	ng		-0.03
38) Acenaphthene-d10	9.74	164	332359	40.00	ng		-0.03
63) Phenanthrene-d10	11.22	188	555452	40.00	ng		-0.03
75) Chrysene-d12	13.85	240	381535	40.00	ng		-0.03
86) Perylene-d12	15.23	264	333262	40.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	1287917	125.24	ng		0.00
7) Phenol-d6	6.37	99	1637861	118.24	ng		0.00
23) Nitrobenzene-d5	7.28	82	1039630	77.00	ng		-0.03
41) 2,4,6-Tribromophenol	10.53	330	382469	117.64	ng		-0.03
44) 2-Fluorobiphenyl	9.07	172	1645222	81.14	ng		-0.03
78) Terphenyl-d14	12.81	244	1632337	86.47	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	165107	31.06	ng	#	72
3) Pyridine	3.02	79	408561	31.35	ng	#	63
4) n-Nitrosodimethylamine	2.94	42	323455	40.92	ng	#	48
6) Aniline	6.37	93	424863	24.85	ng	#	27
8) 2-Chlorophenol	6.50	128	483653	39.19	ng		98
9) Benzaldehyde	6.26	77	46691	6.76	ng		94
10) Phenol	6.38	94	633487	41.80	ng		79
11) bis(2-Chloroethyl)ether	6.45	93	529262	40.58	ng		91
12) 1,3-Dichlorobenzene	6.65	146	495080	37.78	ng		98
13) 1,4-Dichlorobenzene	6.65	146	495080	36.54	ng		99
14) 1,2-Dichlorobenzene	6.88	146	470429	39.88	ng		99
15) Benzyl Alcohol	6.86	79	393979	43.96	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	6.99	45	989528	37.10	ng		62
17) 2-Methylphenol	6.99	107	399951	40.25	ng	#	83
18) Hexachloroethane	7.21	117	198515	38.81	ng		95
19) n-Nitroso-di-n-propylamine	7.14	70	395659	41.80	ng	#	78
20) 3+4-Methylphenols	7.14	107	503206	43.25	ng	#	72
22) Acetophenone	7.13	105	680112	42.07	ng		99
24) Nitrobenzene	7.30	77	592799	42.47	ng		96
25) Isophorone	7.54	82	999577	39.75	ng		99
26) 2-Nitrophenol	7.62	139	260196	41.78	ng		97
27) 2,4-Dimethylphenol	7.66	122	428023	39.13	ng		89
28) bis(2-Chloroethoxy)methane	7.76	93	624494	45.12	ng		98
29) 2,4-Dichlorophenol	7.86	162	391550	41.64	ng		95
30) 1,2,4-Trichlorobenzene	7.94	180	438163	41.77	ng		98
31) Naphthalene	8.02	128	1390880	39.24	ng		100
32) Benzoic acid	7.82	122	294705	65.38	ng	#	84
33) 4-Chloroaniline	8.08	127	210429	15.32	ng		96
34) Hexachlorobutadiene	8.13	225	251590	42.24	ng		98
35) Caprolactam	8.46	113	78065	26.82	ng	#	59
36) 4-Chloro-3-methylphenol	8.58	107	472585	44.05	ng		99
37) 2-Methylnaphthalene	8.70	142	929165	44.43	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	383679	39.88	ng		98
40) Hexachlorocyclopentadiene	8.85	237	444416	98.68	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086763.D
Acq On : 7 May 2016 9:58
Operator : UM/SJ
Sample : PB90333BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB90333BS

Quant Time: May 07 23:23:55 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	266109	43.50	ng		95
43) 2,4,5-Trichlorophenol	9.04	196	271009	42.40	ng	#	80
45) 1,1'-Biphenyl	9.17	154	1176785	43.31	ng		98
46) 2-Chloronaphthalene	9.20	162	868339	41.41	ng		99
47) 2-Nitroaniline	9.30	65	299061	40.12	ng	#	75
48) Acenaphthylene	9.61	152	1346467	43.26	ng		99
49) Dimethylphthalate	9.48	163	985679	39.78	ng		100
50) 2,6-Dinitrotoluene	9.54	165	200899	37.78	ng	#	72
51) Acenaphthene	9.78	154	844869	41.15	ng		98
52) 3-Nitroaniline	9.71	138	147977	24.48	ng	#	76
53) 2,4-Dinitrophenol	9.82	184	265078	102.63	ng		88
54) Dibenzofuran	9.95	168	1118658	43.95	ng		95
55) 4-Nitrophenol	9.90	139	249586	70.82	ng		94
56) 2,4-Dinitrotoluene	9.95	165	275082	41.75	ng	#	85
57) Fluorene	10.29	166	940190	45.58	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	243829	51.95	ng		98
59) Diethylphthalate	10.18	149	967962	41.28	ng		98
60) 4-Chlorophenyl-phenylether	10.28	204	379523	38.70	ng		99
61) 4-Nitroaniline	10.33	138	216361	37.25	ng	#	66
62) Azobenzene	10.44	77	1136800	43.75	ng		87
64) 4,6-Dinitro-2-methylphenol	10.35	198	157253	53.71	ng	#	46
65) n-Nitrosodiphenylamine	10.41	169	740665	42.00	ng		99
66) 4-Bromophenyl-phenylether	10.77	248	258517	46.83	ng		91
67) Hexachlorobenzene	10.83	284	278378	41.36	ng	#	70
68) Atrazine	10.94	200	277010	51.25	ng		94
69) Pentachlorophenol	11.04	266	324945	98.06	ng		97
70) Phenanthrene	11.24	178	1231315	41.27	ng		99
71) Anthracene	11.30	178	1355737	43.39	ng		99
72) Carbazole	11.46	167	1123750	41.42	ng		99
73) Di-n-butylphthalate	11.79	149	1376132	42.72	ng	#	98
74) Fluoranthene	12.43	202	1354723	45.31	ng		94
76) Benzidine	12.57	184	181606	21.90	ng		96
77) Pyrene	12.66	202	1316379	43.28	ng		100
79) Butylbenzylphthalate	13.28	149	576497	45.25	ng	#	62
80) Benzo(a)anthracene	13.84	228	934384	43.30	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	198051	14.61	ng	#	95
82) Chrysene	13.87	228	984035	42.75	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	726713	49.29	ng	#	94
84) Di-n-octyl phthalate	14.45	149	1364086	62.88	ng	#	85
85) Indeno(1,2,3-cd)pyrene	16.52	276	800524	40.53	ng		95
87) Benzo(b)fluoranthene	14.88	252	1798462	89.81	ng	#	93
88) Benzo(k)fluoranthene	14.88	252	1799134	95.36	ng	#	96
89) Benzo(a)pyrene	15.17	252	806841	43.74	ng		99
90) Dibenzo(a,h)anthracene	16.53	278	674669	38.08	ng		97
91) Benzo(g,h,i)perylene	16.91	276	659351	35.44	ng		95

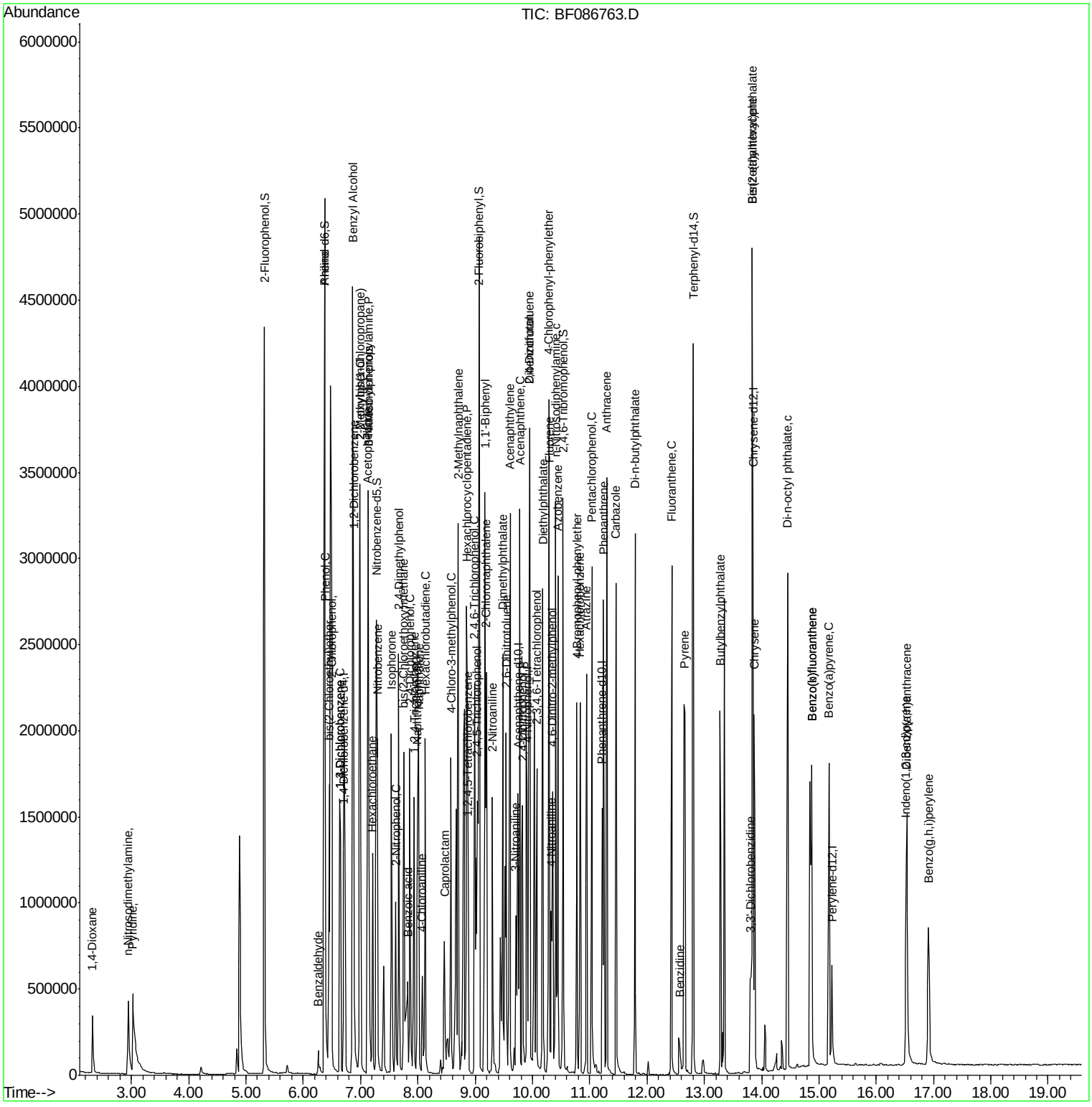
(#) = qualifier out of range (m) = manual integration (+) = signals summed

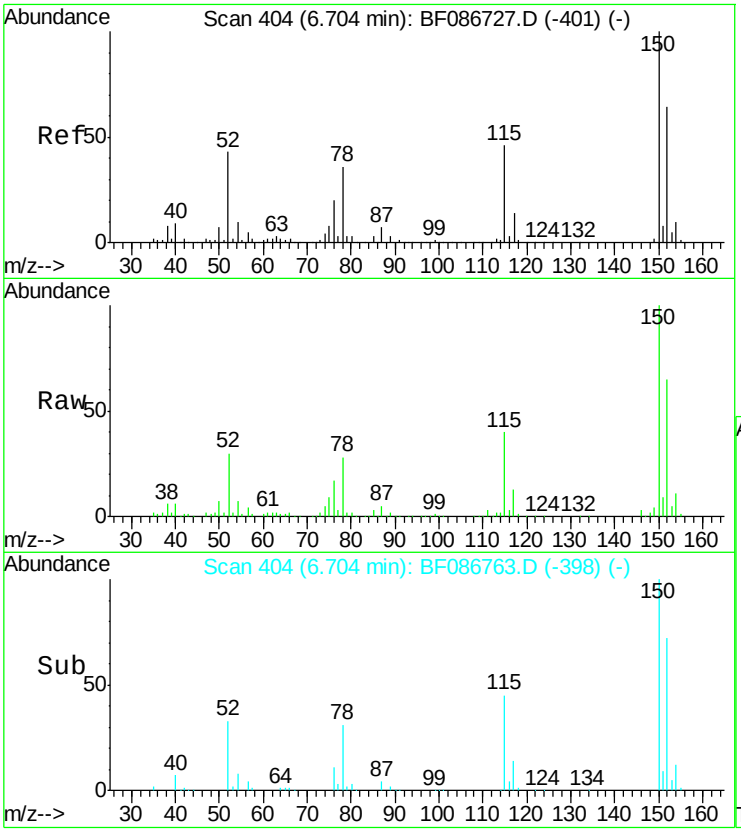
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050616\
Data File : BF086763.D
Acq On : 7 May 2016 9:58
Operator : UM/SJ
Sample : PB90333BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Quant Time: May 07 23:23:55 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration



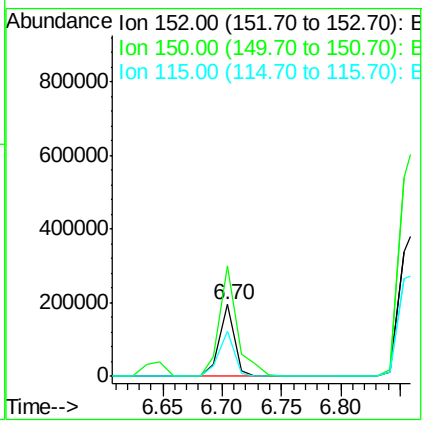


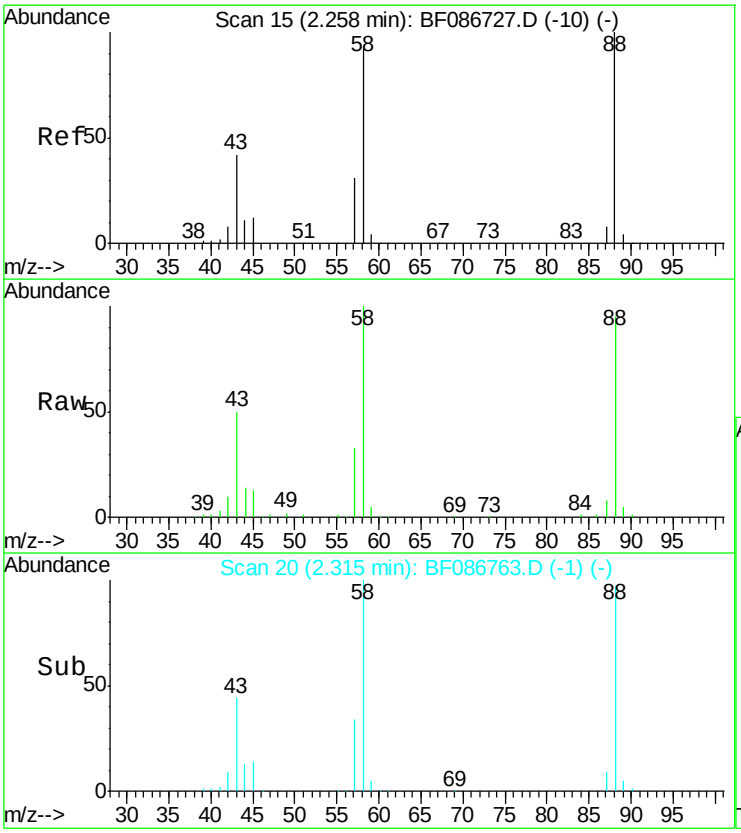
#1
1,4-Dichlorobenzene-d4
Concen: 40.00 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:152 Resp: 170243

Ion	Ratio	Lower	Upper
152	100		
150	154.5	125.8	188.6
115	62.5	51.5	77.3

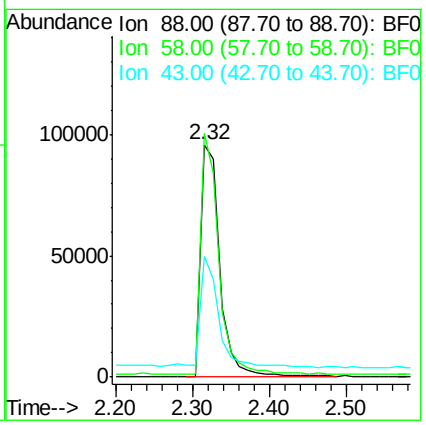


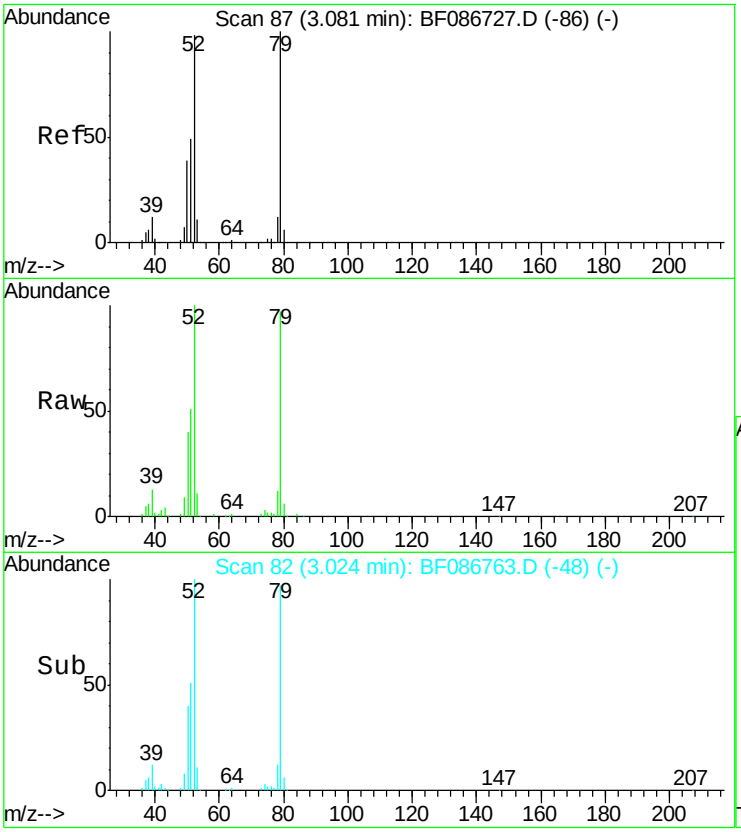


#2
1,4-Dioxane
Concen: 31.06 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.06 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion: 88 Resp: 165107

Ion	Ratio	Lower	Upper
88	100		
58	96.5	59.6	89.4#
43	43.7	21.8	32.6#



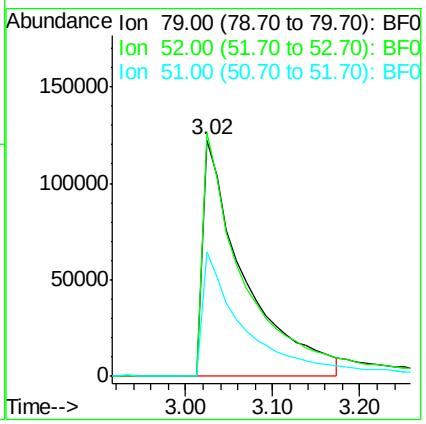


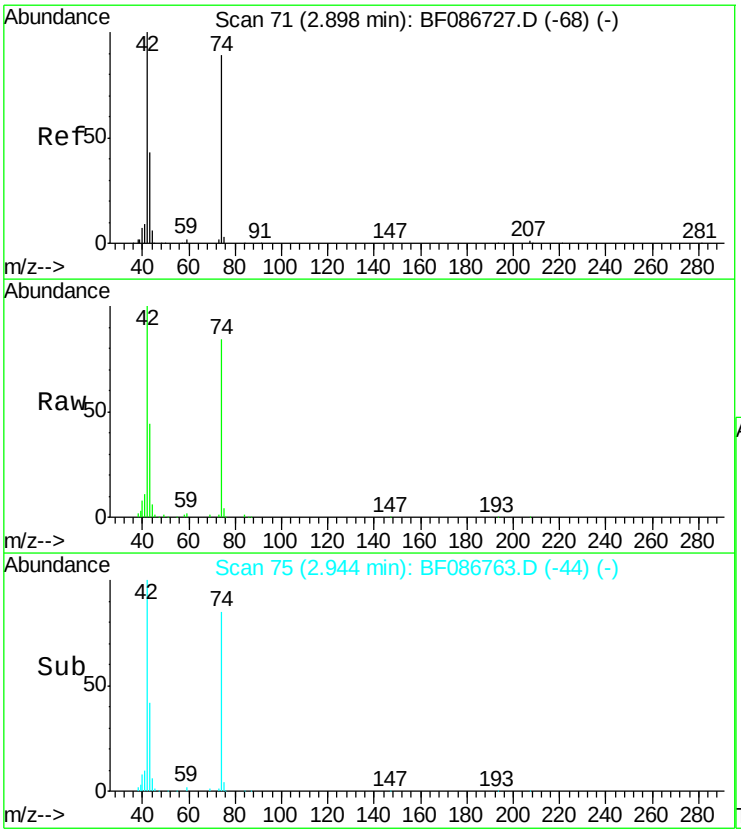
#3
Pyridine
Concen: 31.35 ng
RT: 3.02 min Scan# 82
Delta R.T. 0.09 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 79 Resp: 408561

Ion	Ratio	Lower	Upper
79	100		
52	103.1	55.9	83.9#
51	52.9	28.1	42.1#

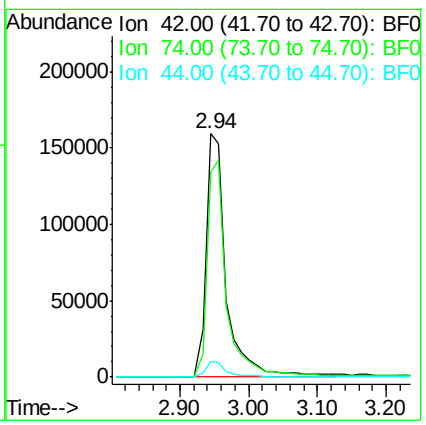


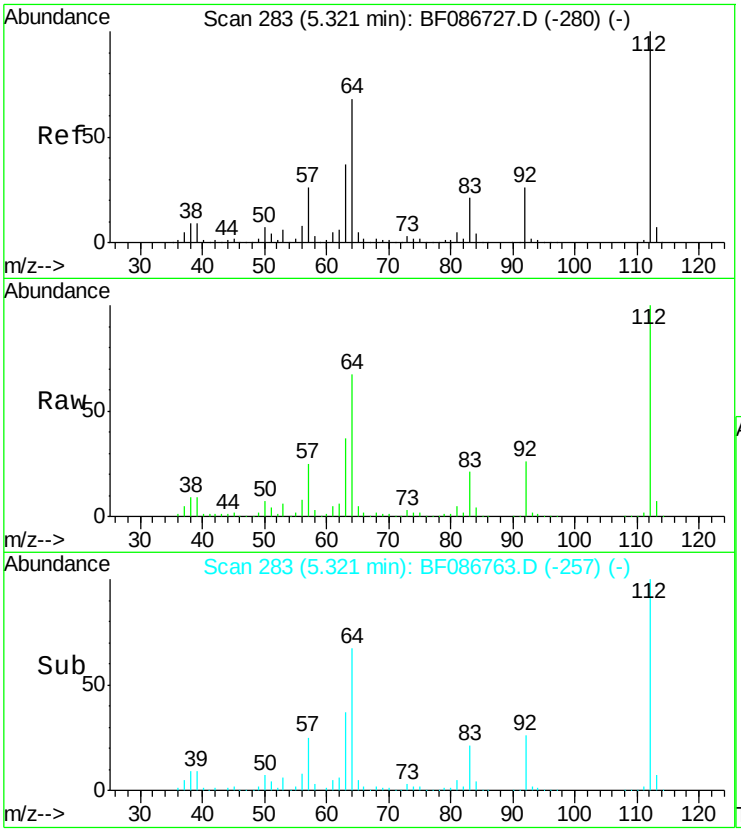


#4
n-Nitrosodimethylamine
Concen: 40.92 ng
RT: 2.94 min Scan# 75
Delta R.T. 0.06 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion: 42 Resp: 323455

Ion	Ratio	Lower	Upper
42	100		
74	84.3	123.4	185.0#
44	6.5	5.8	8.6



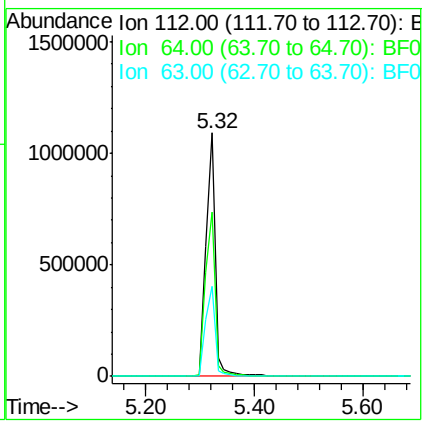


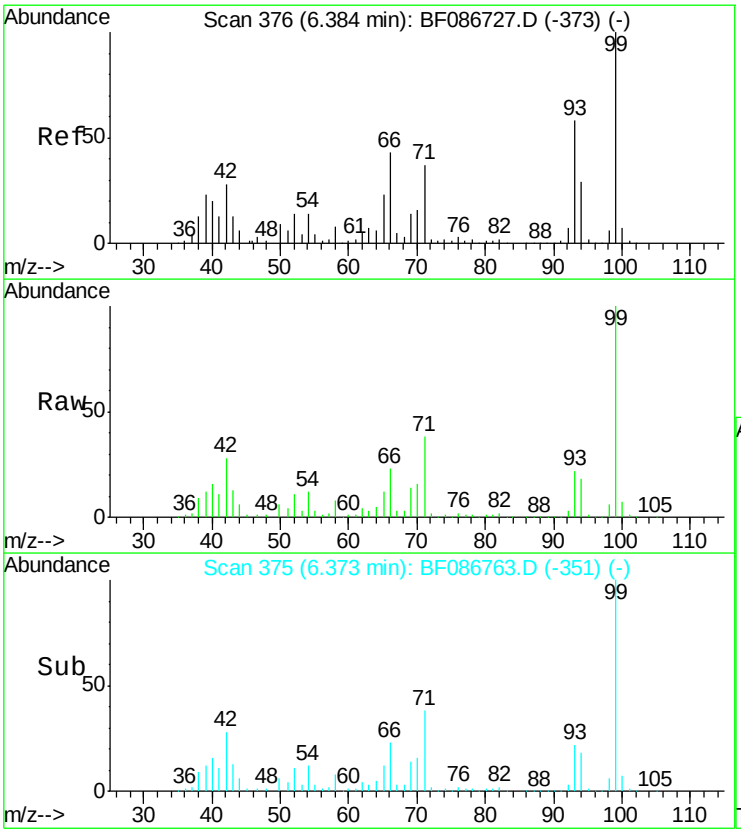
#5
2-Fluorophenol
Concen: 125.24 ng
RT: 5.32 min Scan# 283
Delta R.T. 0.00 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:112 Resp: 1287917

Ion	Ratio	Lower	Upper
112	100		
64	67.4	52.1	78.1
63	37.0	25.7	38.5

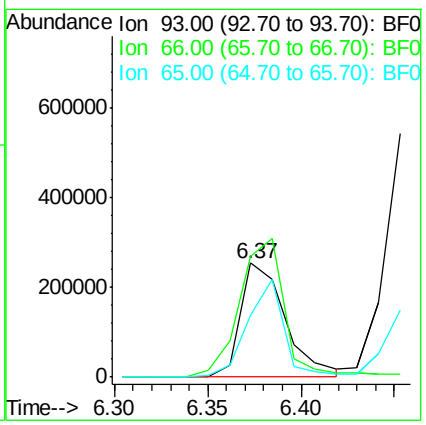


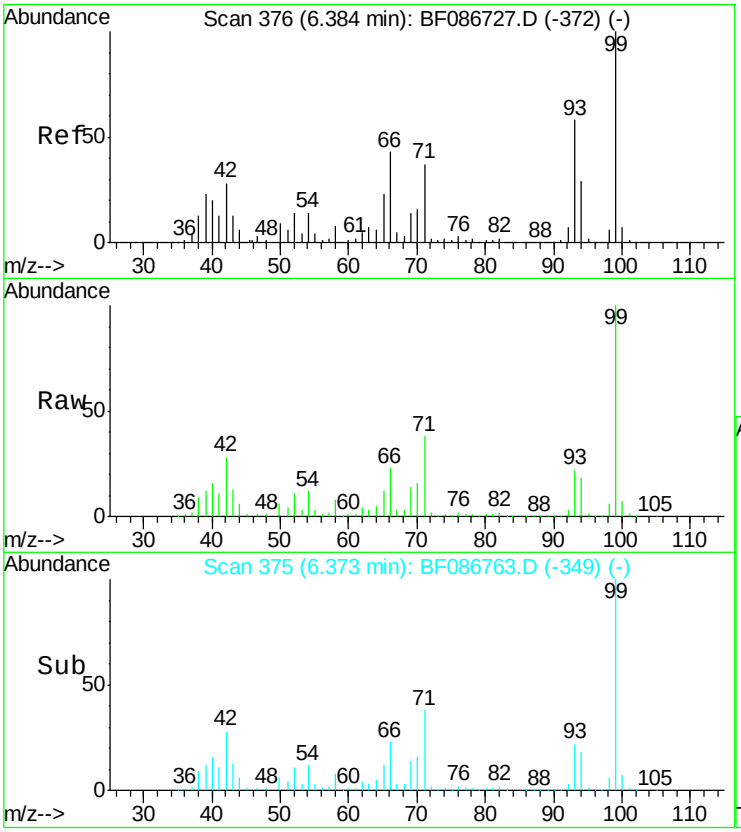


#6
Aniline
Concen: 24.85 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion: 93 Resp: 424863

Ion	Ratio	Lower	Upper
93	100		
66	105.3	39.0	58.6#
65	53.8	20.6	31.0#



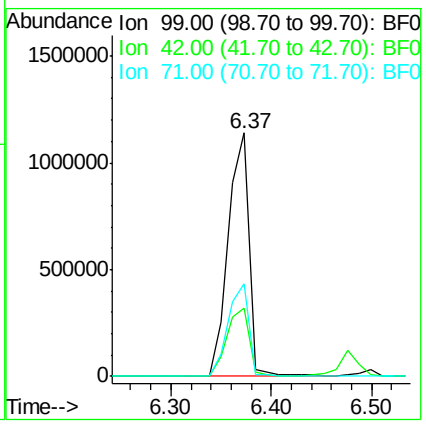


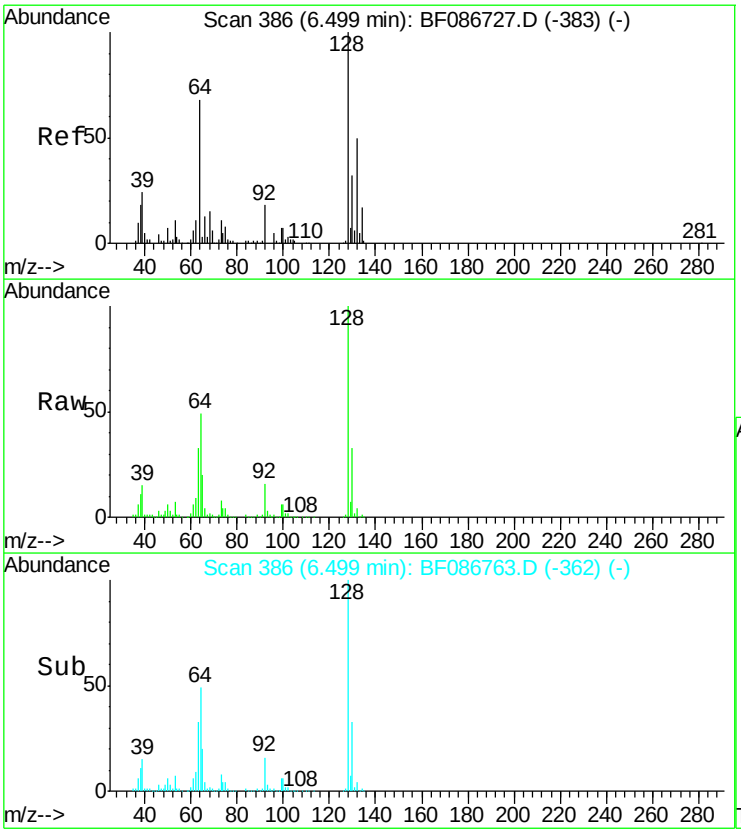
#7
Phenol-d6
Concen: 118.24 ng
RT: 6.37 min Scan# 375
Delta R.T. 0.00 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 99 Resp: 1637861

Ion	Ratio	Lower	Upper
99	100		
42	27.8	13.6	20.4#
71	38.1	24.6	36.8#

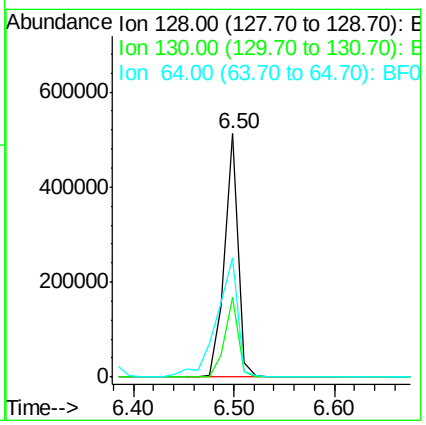


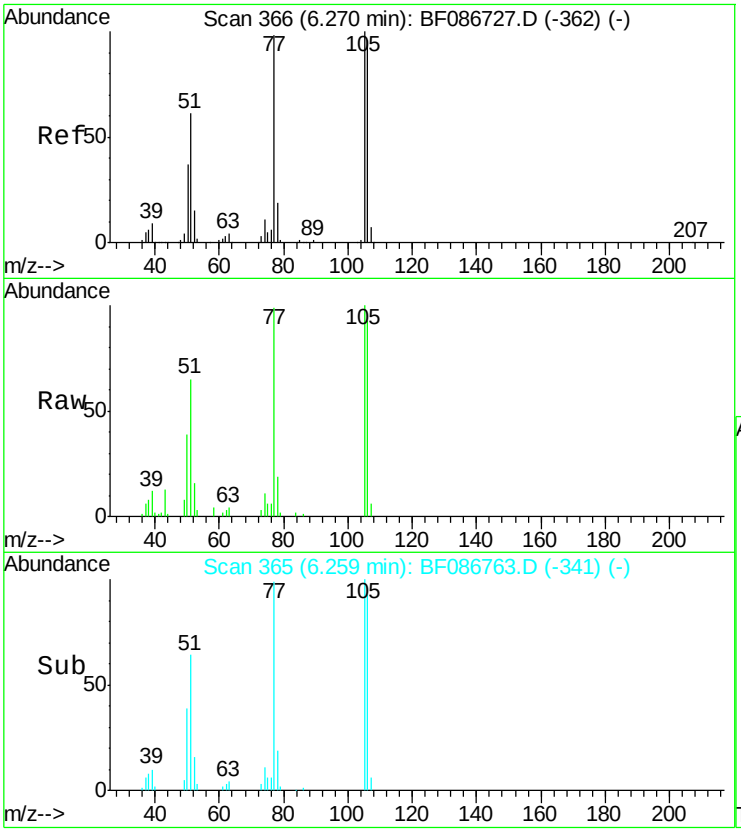


#8
2-Chlorophenol
Concen: 39.19 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:128 Resp: 483653

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.5	52.5
64	49.3	27.3	67.3



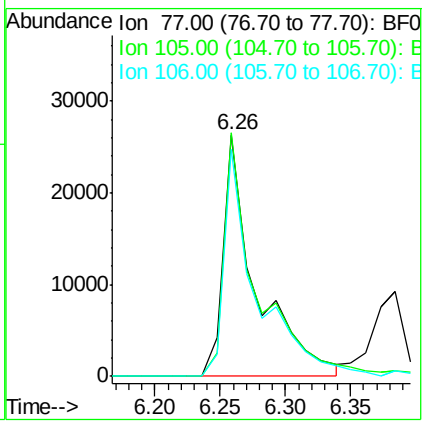


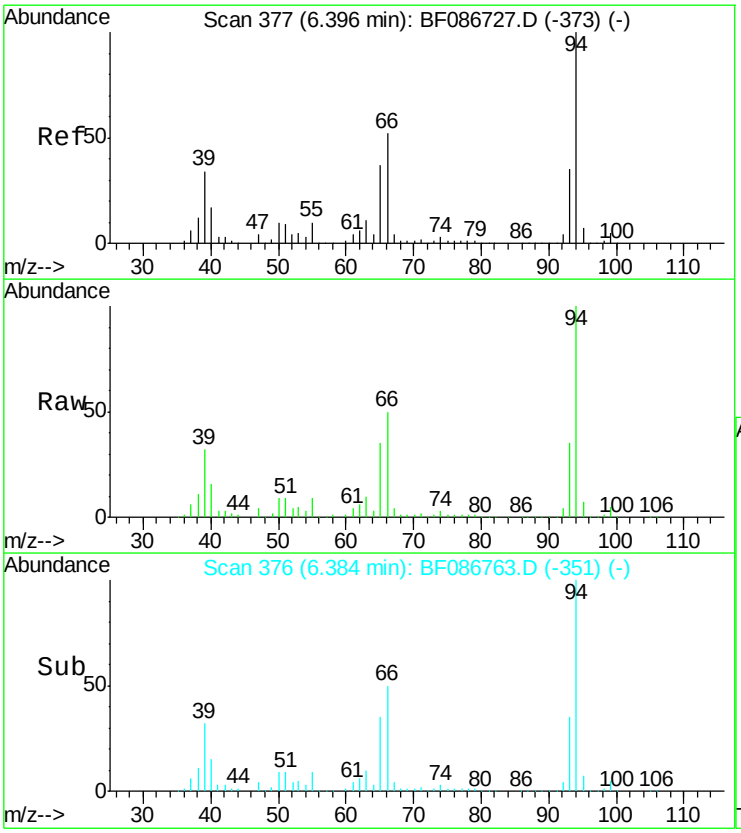
#9
Benzaldehyde
Concen: 6.76 ng
RT: 6.26 min Scan# 365
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 77 Resp: 46691

Ion	Ratio	Lower	Upper
77	100		
105	100.8	72.7	112.7
106	94.2	70.8	110.8

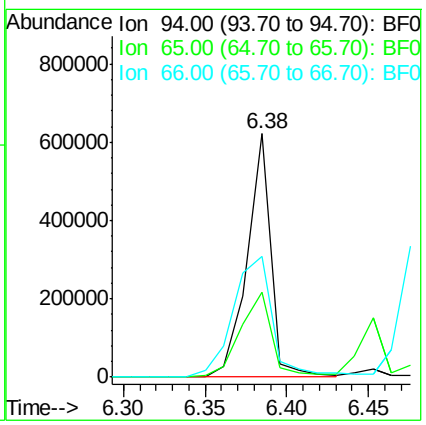


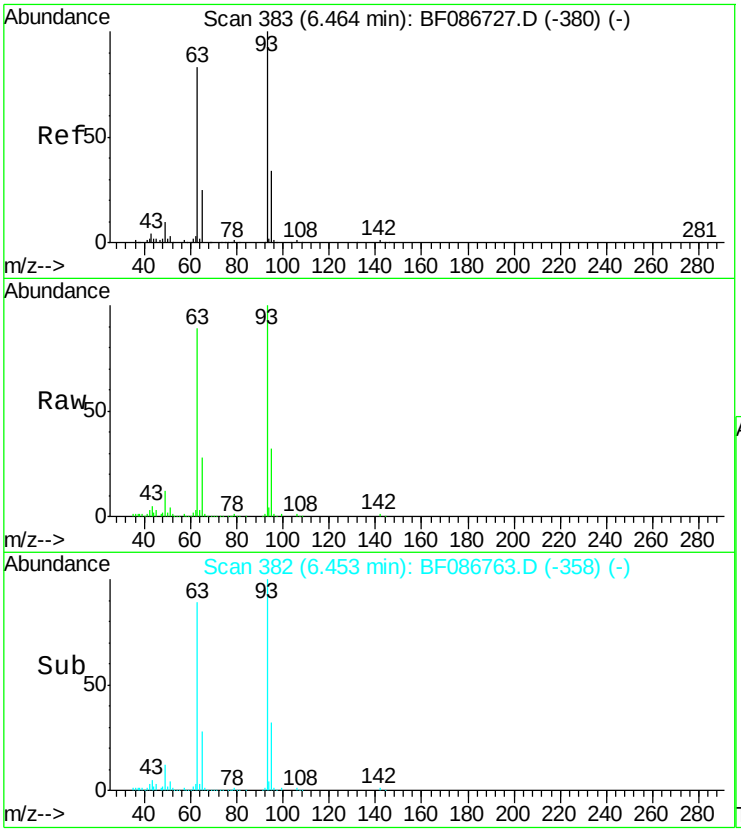


#10
Phenol
Concen: 41.80 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion: 94 Resp: 633487

Ion	Ratio	Lower	Upper
94	100		
65	35.0	7.2	47.2
66	49.5	14.9	54.9



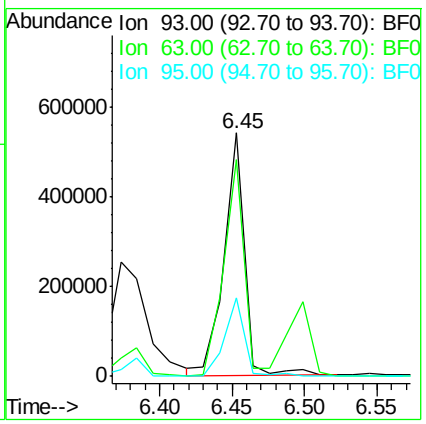


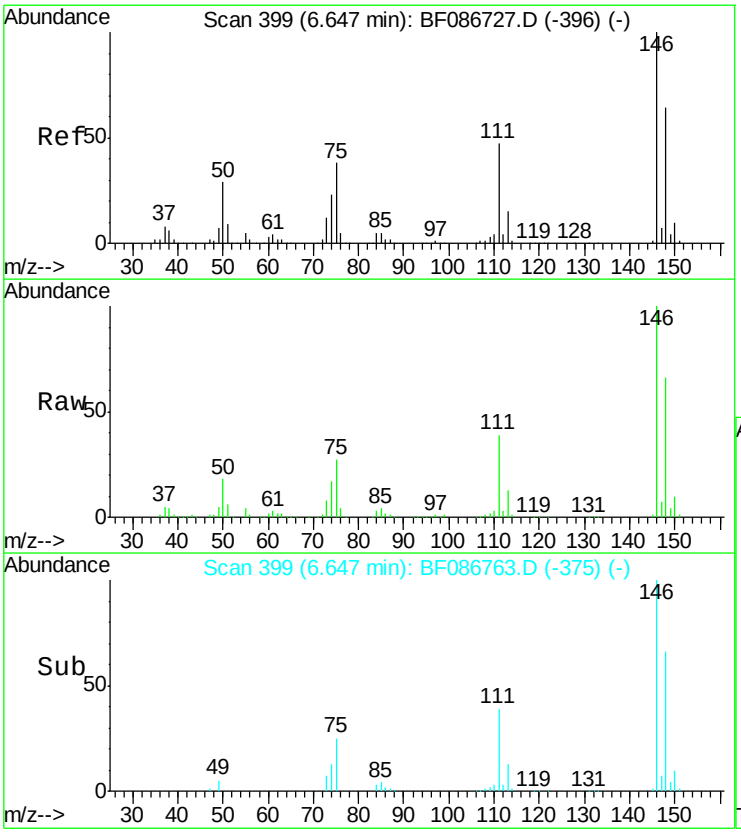
#11
bis(2-Chloroethyl)ether
Concen: 40.58 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 93 Resp: 529262

Ion	Ratio	Lower	Upper
93	100		
63	89.0	58.0	98.0
95	32.4	11.9	51.9

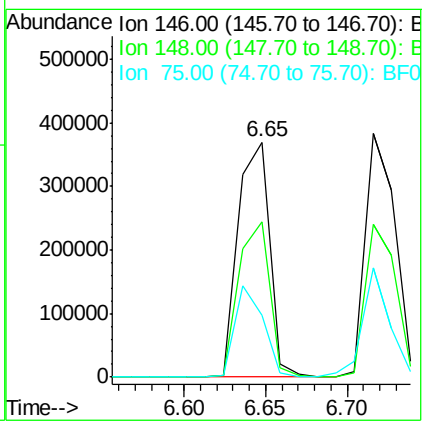


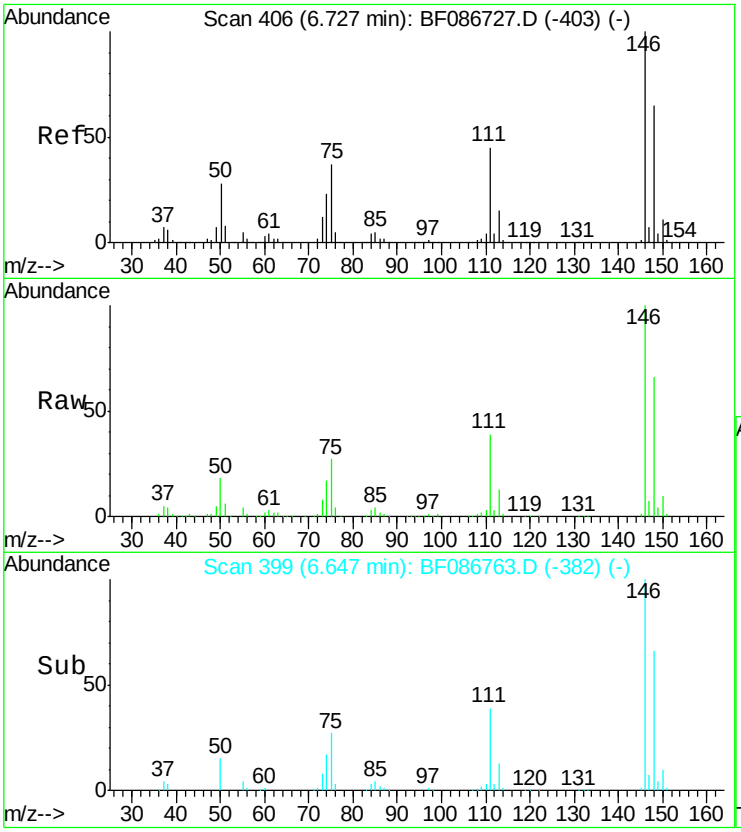


#12
1,3-Dichlorobenzene
Concen: 37.78 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:146 Resp: 495080

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.4	78.6
75	26.5	22.8	34.2



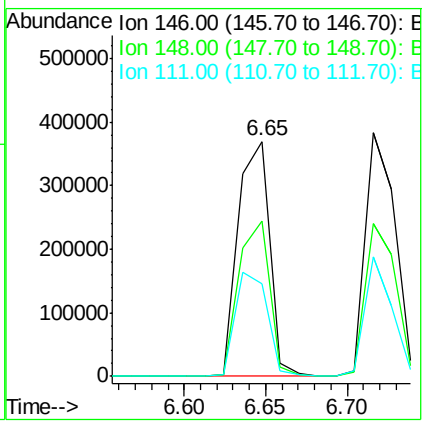


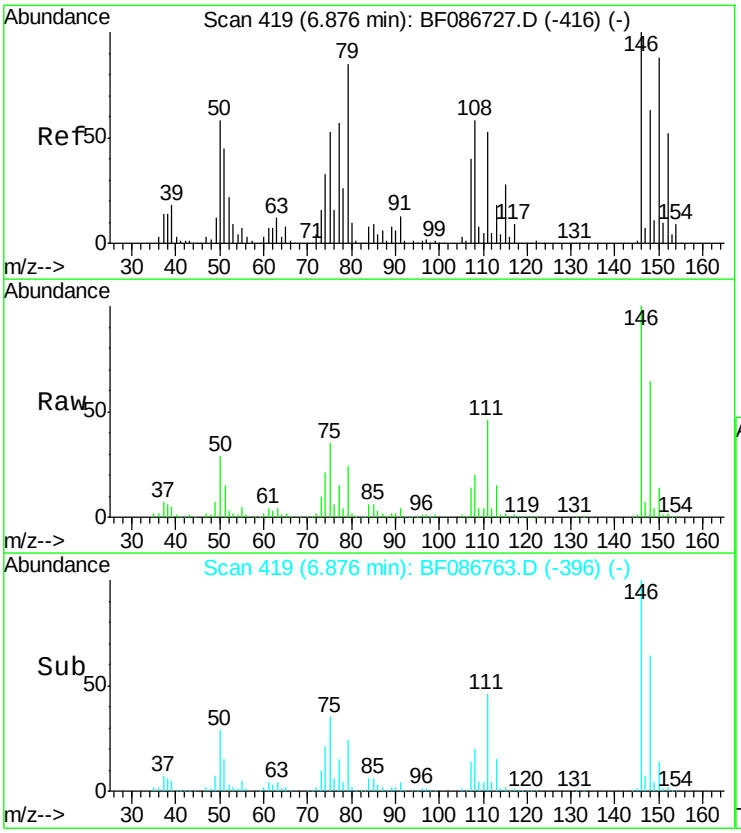
#13
1,4-Dichlorobenzene
Concen: 36.54 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.10 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:146 Resp: 495080

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.2	78.4
111	39.2	30.7	46.1

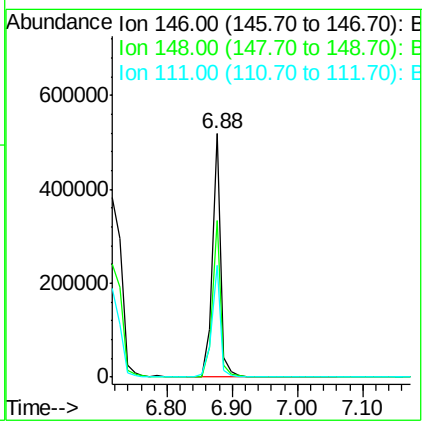


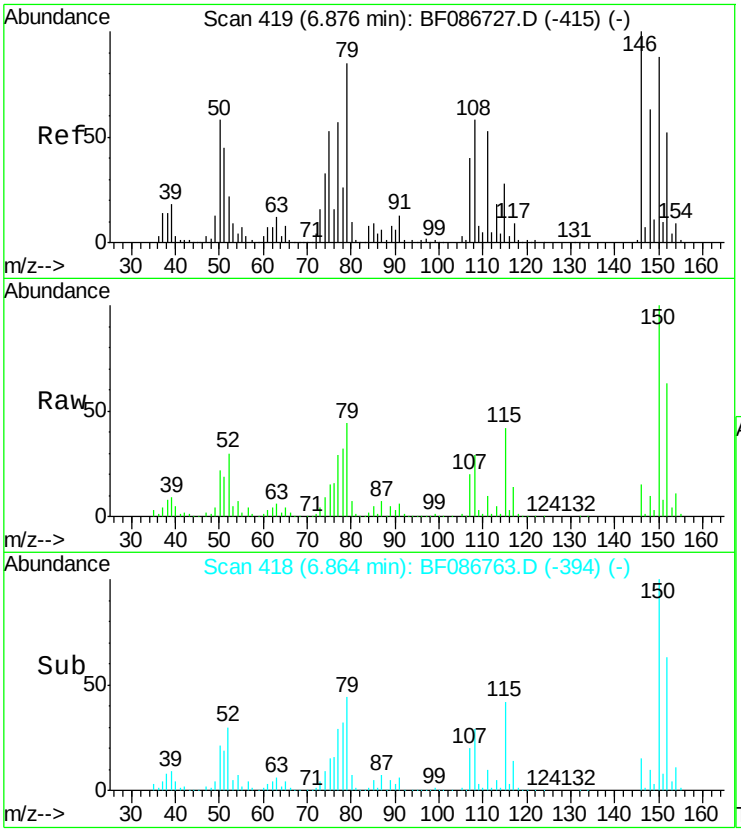


#14
1,2-Dichlorobenzene
Concen: 39.88 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:146 Resp: 470429

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.0	76.6
111	46.0	36.2	54.4



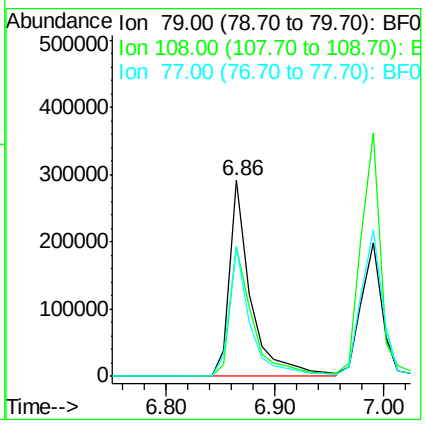


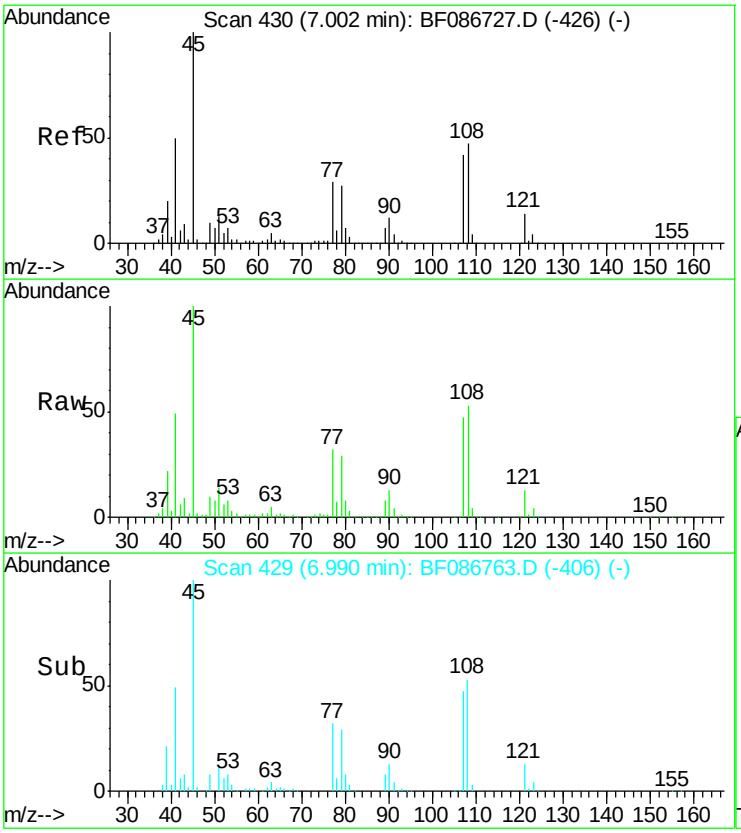
#15
Benzyl Alcohol
Concen: 43.96 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 79 Resp: 393979

Ion	Ratio	Lower	Upper
79	100		
108	66.2	68.4	102.6#
77	66.2	50.6	76.0

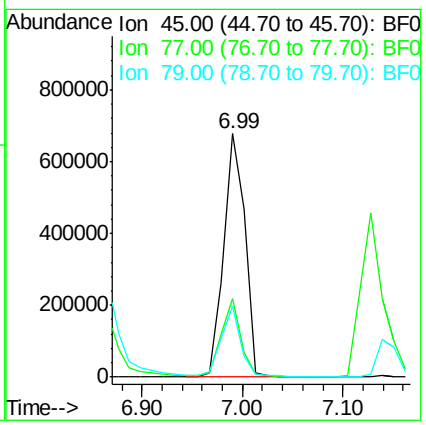


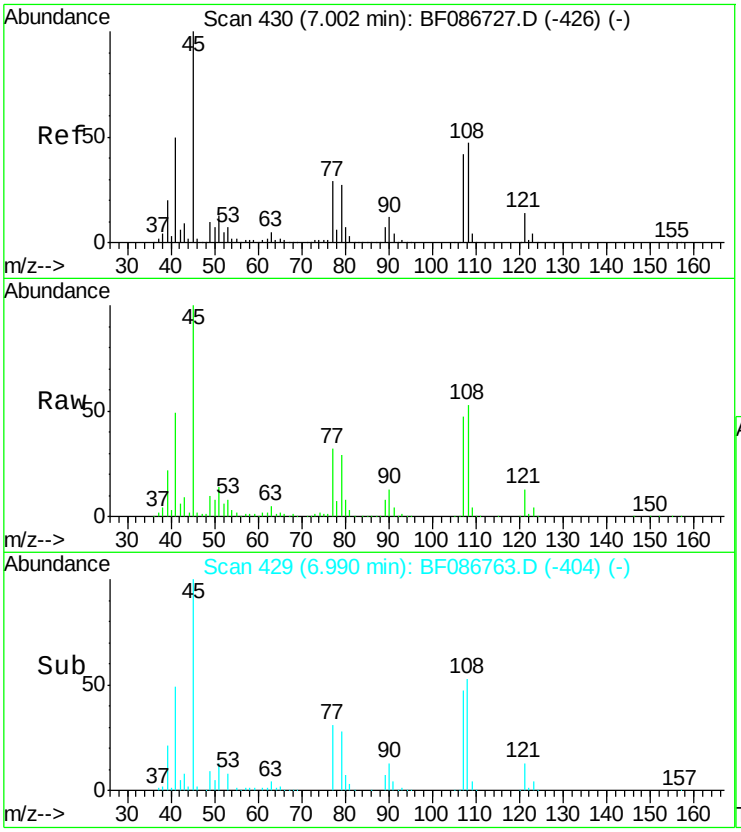


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.10 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion: 45 Resp: 989528

Ion	Ratio	Lower	Upper
45	100		
77	32.1	0.0	36.4
79	29.2	0.0	33.4



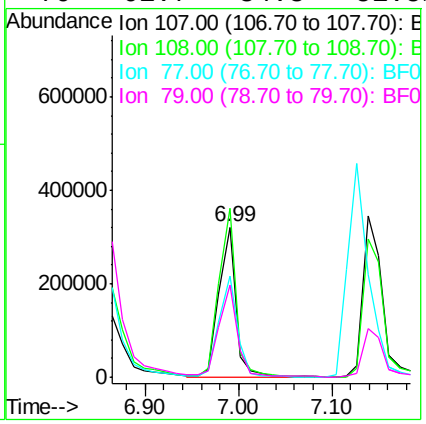


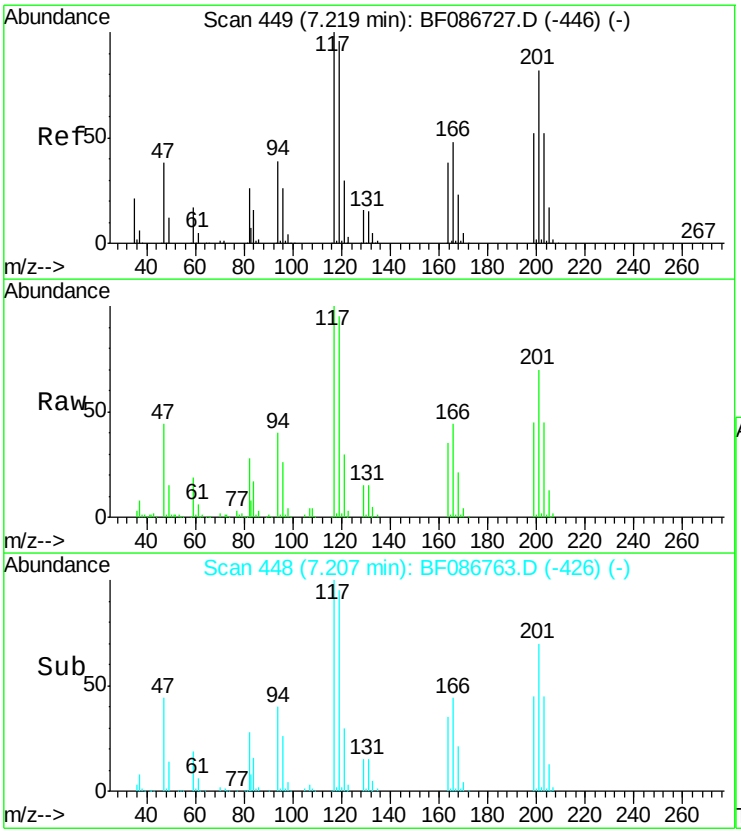
#17
2-Methylphenol
Concen: 40.25 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:107 Resp: 399951

Ion	Ratio	Lower	Upper
107	100		
108	112.8	93.7	140.5
77	67.8	33.4	50.0#
79	61.7	34.3	51.5#

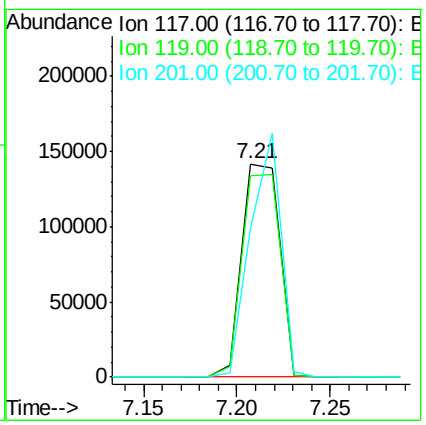


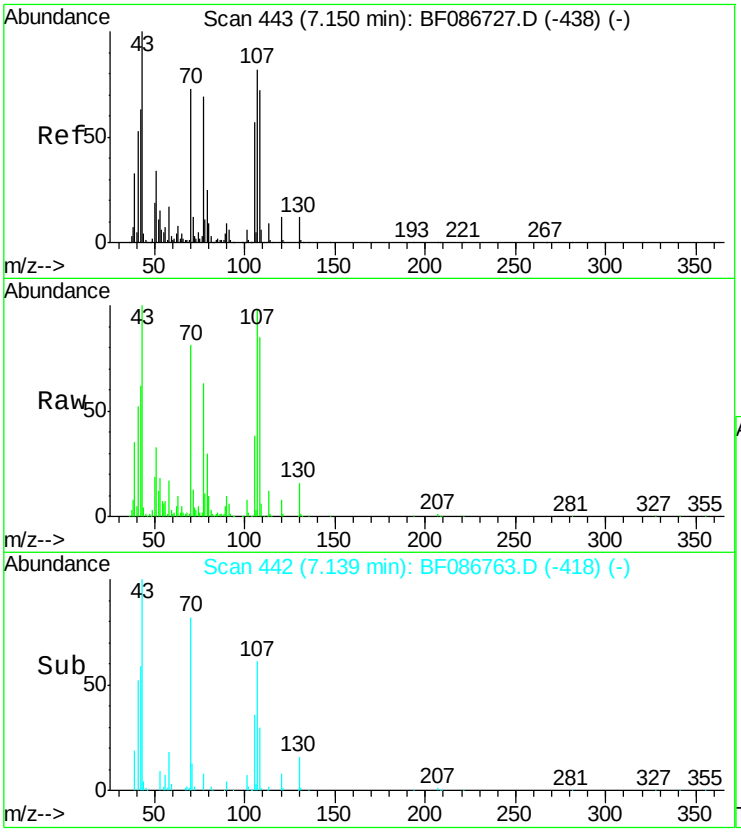


#18
Hexachloroethane
Concen: 38.81 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.05 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:117 Resp: 198515

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.5	114.7
201	69.8	63.0	94.6



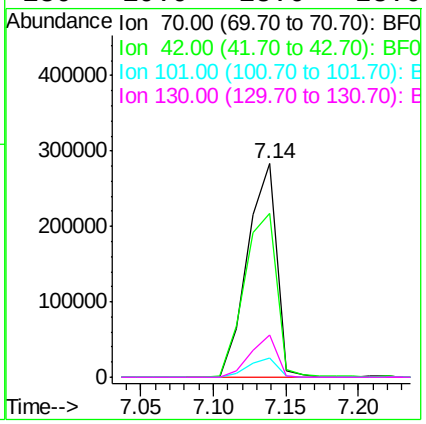


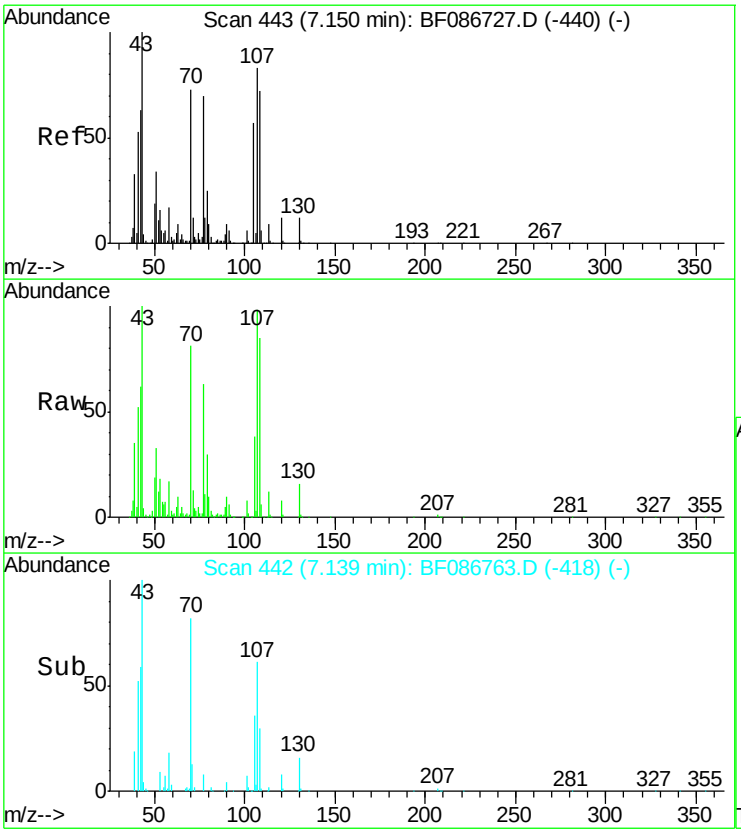
#19
n-Nitroso-di-n-propylamine
Concen: 41.80 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 70 Resp: 395659

Ion	Ratio	Lower	Upper
70	100		
42	76.8	43.1	64.7#
101	9.3	8.1	12.1
130	19.9	18.6	28.0

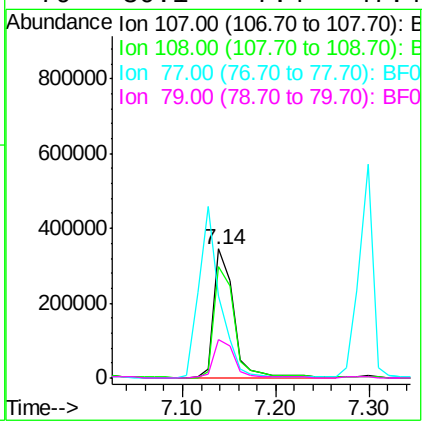


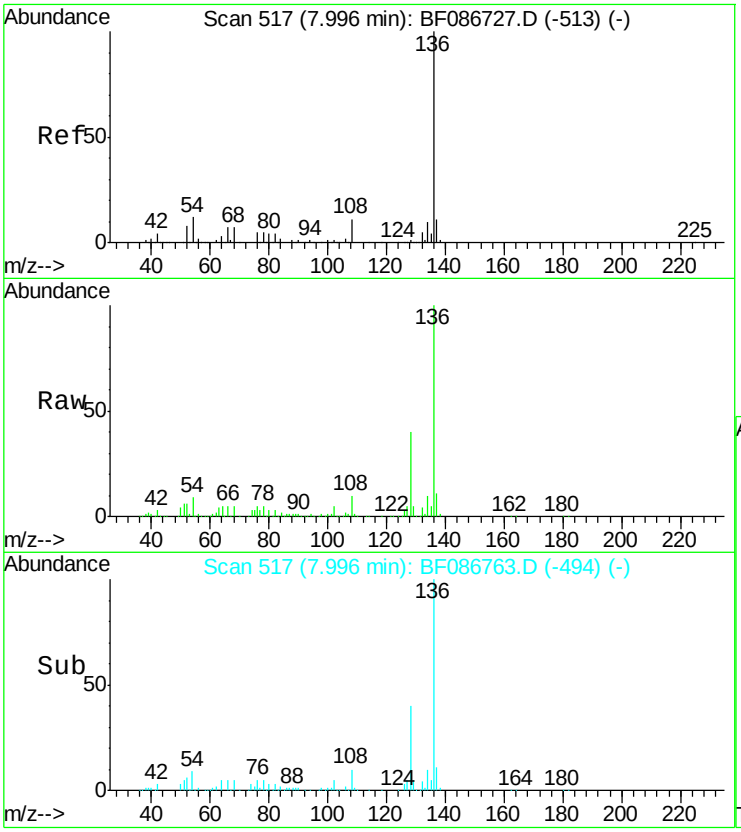


#20
3+4-Methylphenols
Concen: 43.25 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:107 Resp: 503206

Ion	Ratio	Lower	Upper
107	100		
108	86.3	68.5	108.5
77	63.9	101.6	141.6#
79	30.1	7.4	47.4



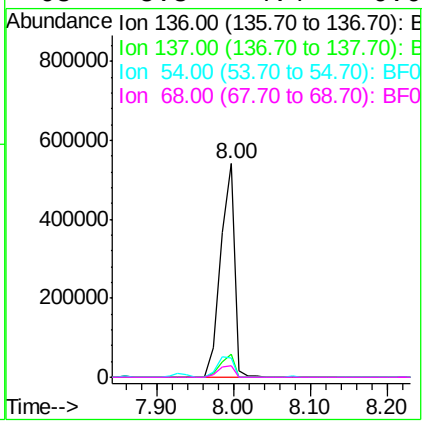


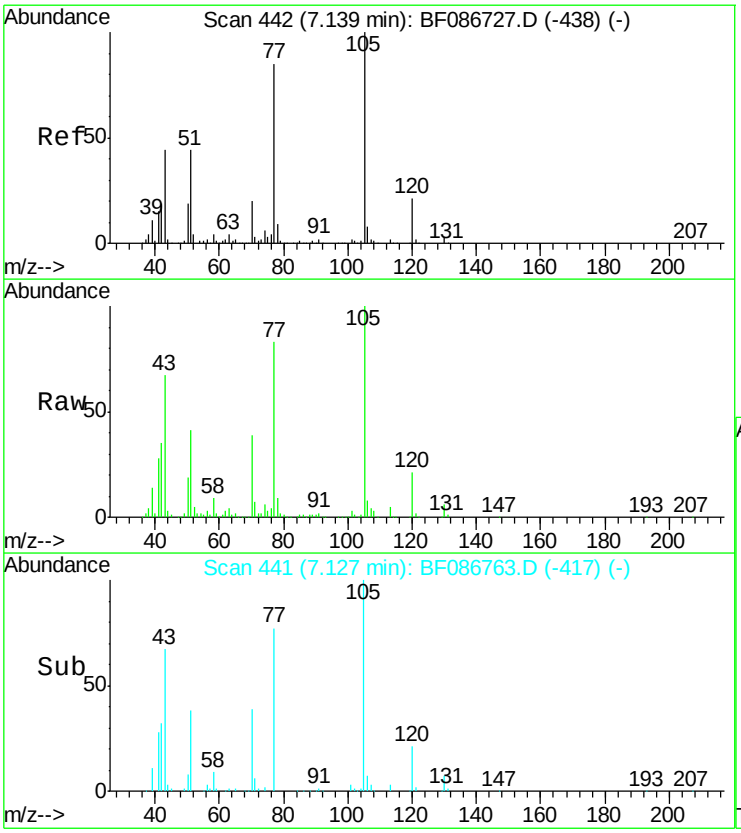
#21
Naphthalene-d8
Concen: 40.00 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:136 Resp: 693837

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	9.2	5.0	7.4#
68	5.3	4.4	6.6

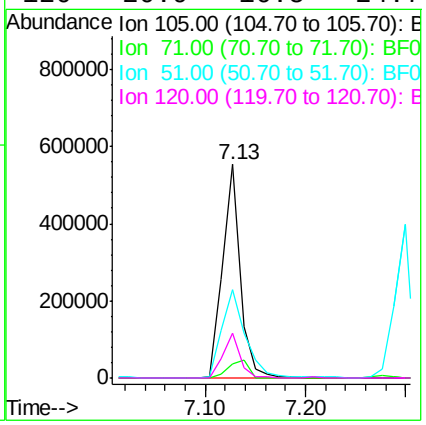


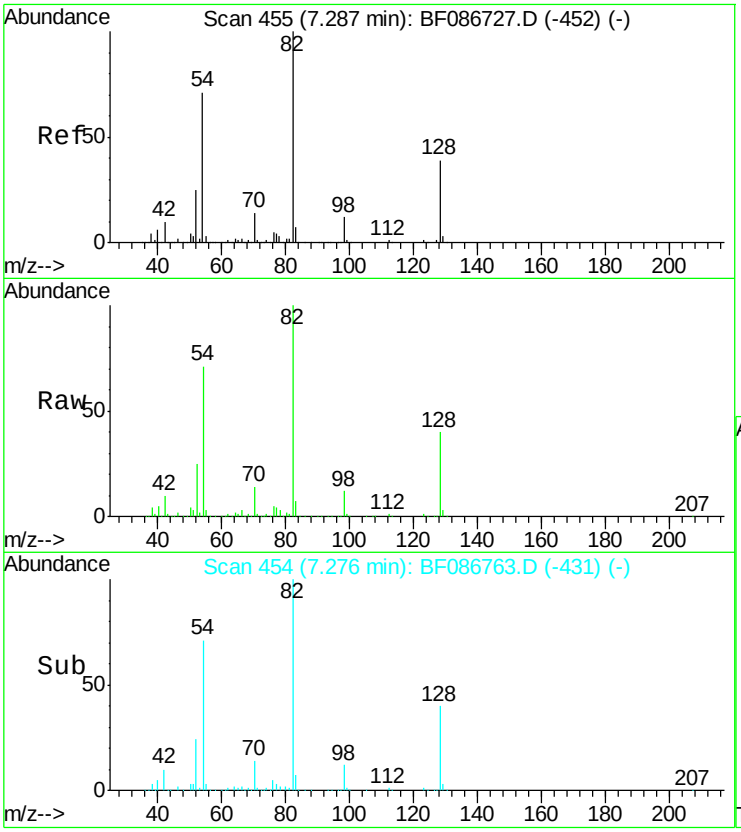


#22
Acetophenone
Concen: 42.07 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:105 Resp: 680112

Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.8	7.2
51	41.1	32.6	49.0
120	20.9	16.5	24.7



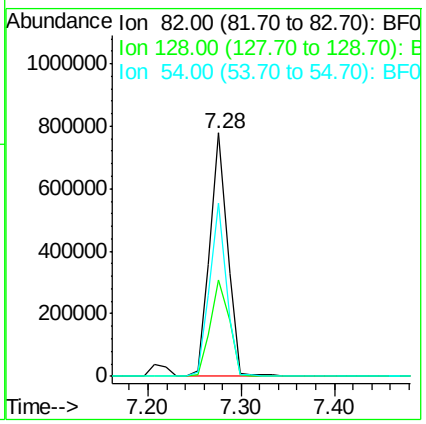


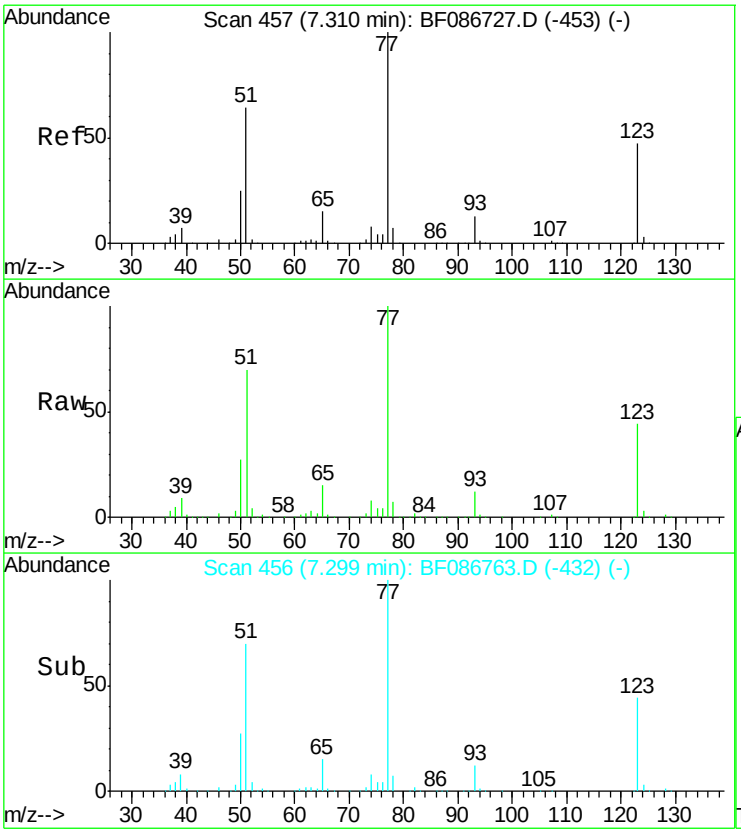
#23
Nitrobenzene-d5
Concen: 77.00 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 82 Resp: 1039630

Ion	Ratio	Lower	Upper
82	100		
128	39.8	40.6	61.0#
54	71.3	38.1	57.1#

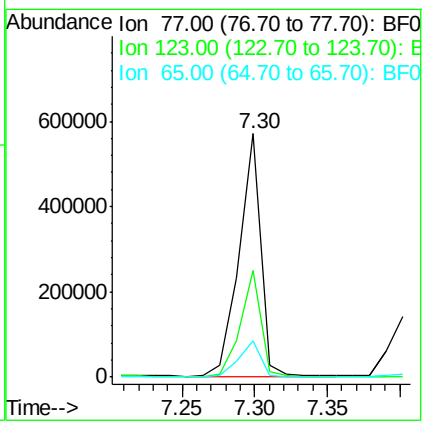


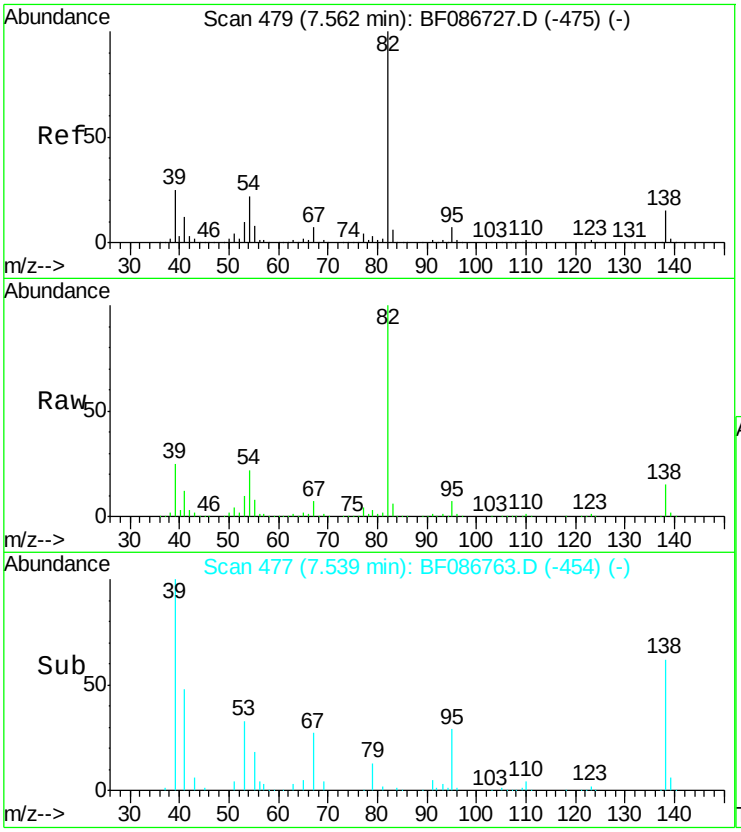


#24
Nitrobenzene
Concen: 42.47 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion: 77 Resp: 592799

Ion	Ratio	Lower	Upper
77	100		
123	43.9	33.0	49.4
65	14.9	10.8	16.2



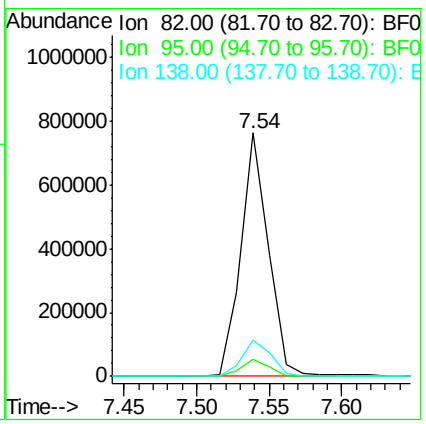


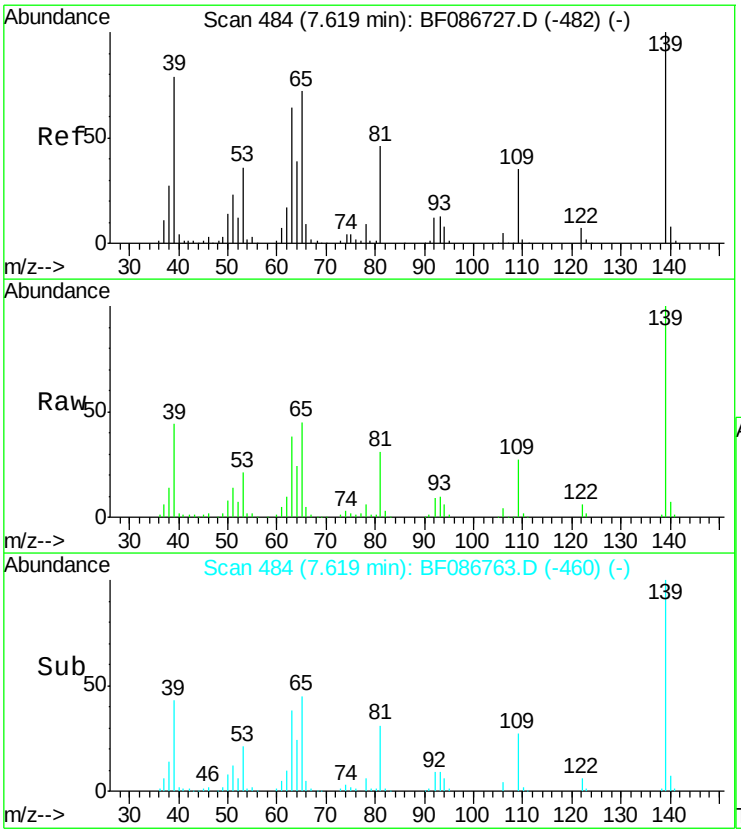
#25
Isophorone
Concen: 39.75 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 82 Resp: 999577

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.1	7.7
138	15.1	12.4	18.6

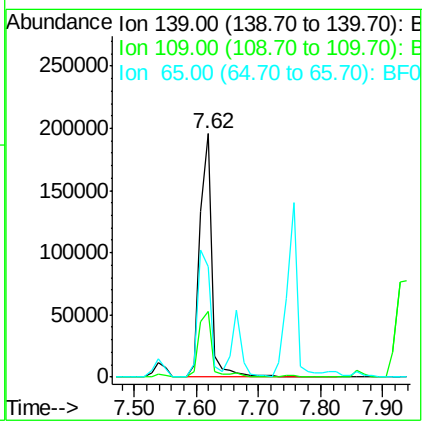


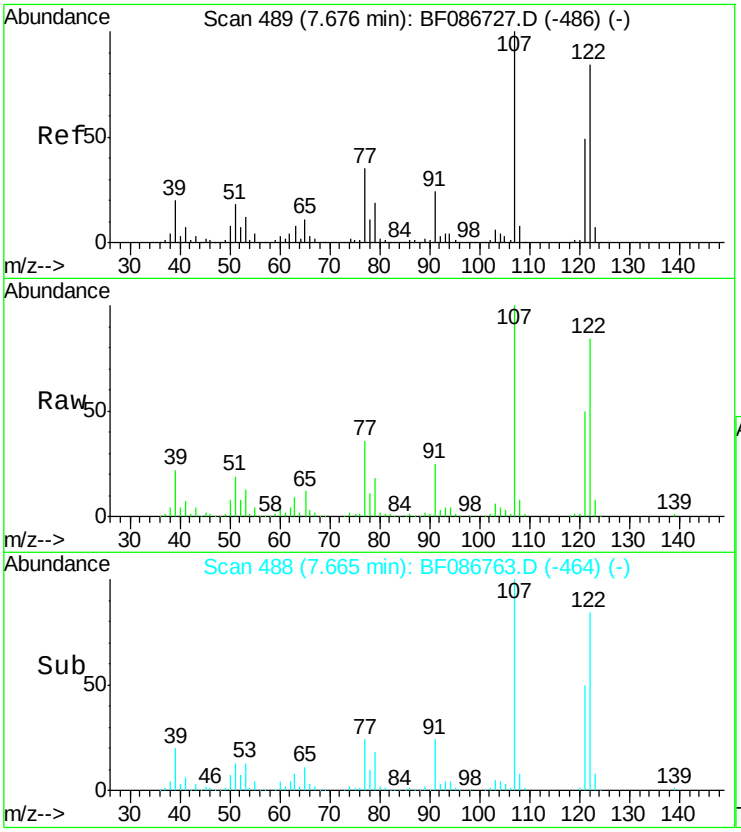


#26
2-Nitrophenol
Concen: 41.78 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:139 Resp: 260196

Ion	Ratio	Lower	Upper
139	100		
109	27.1	19.5	29.3
65	45.3	37.5	56.3



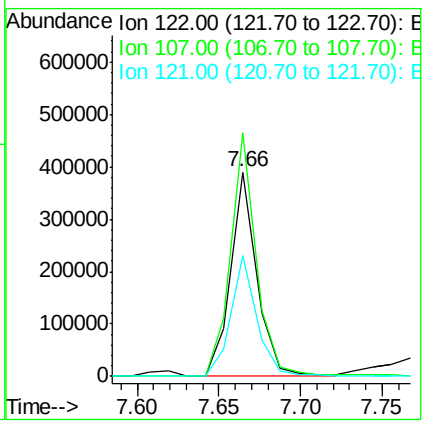


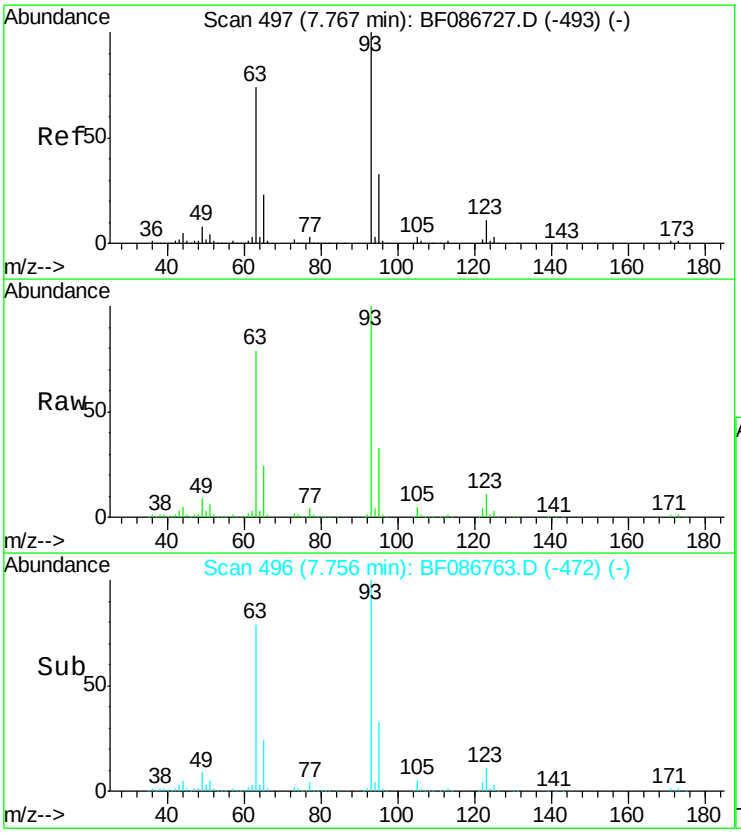
#27
2,4-Dimethylphenol
Concen: 39.13 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:122 Resp: 428023

Ion	Ratio	Lower	Upper
122	100		
107	119.2	82.0	123.0
121	59.4	46.1	69.1

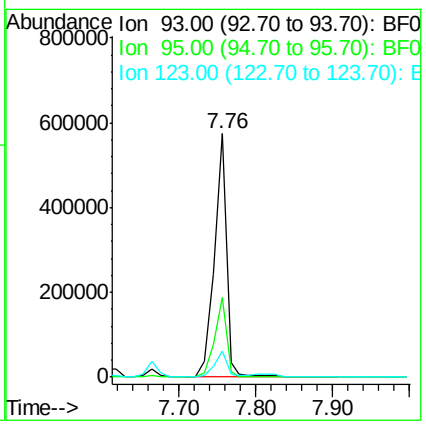


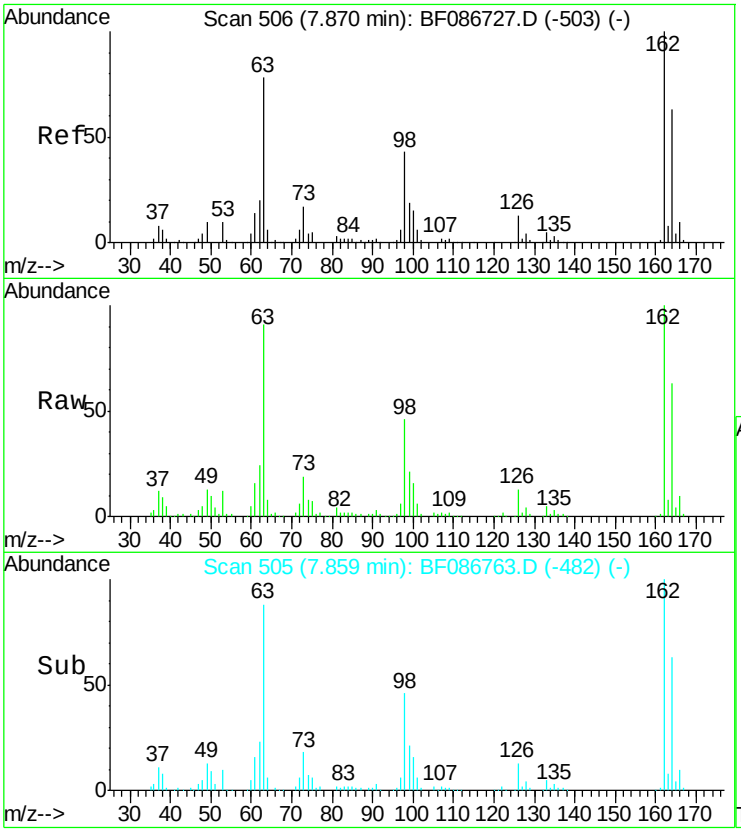


#28
bis(2-Chloroethoxy)methane
Concen: 45.12 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion: 93 Resp: 624494

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.0	39.0
123	10.7	9.5	14.3



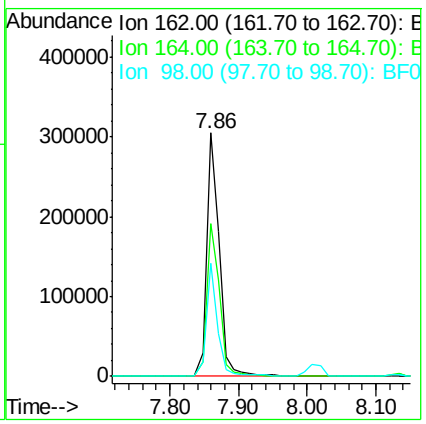


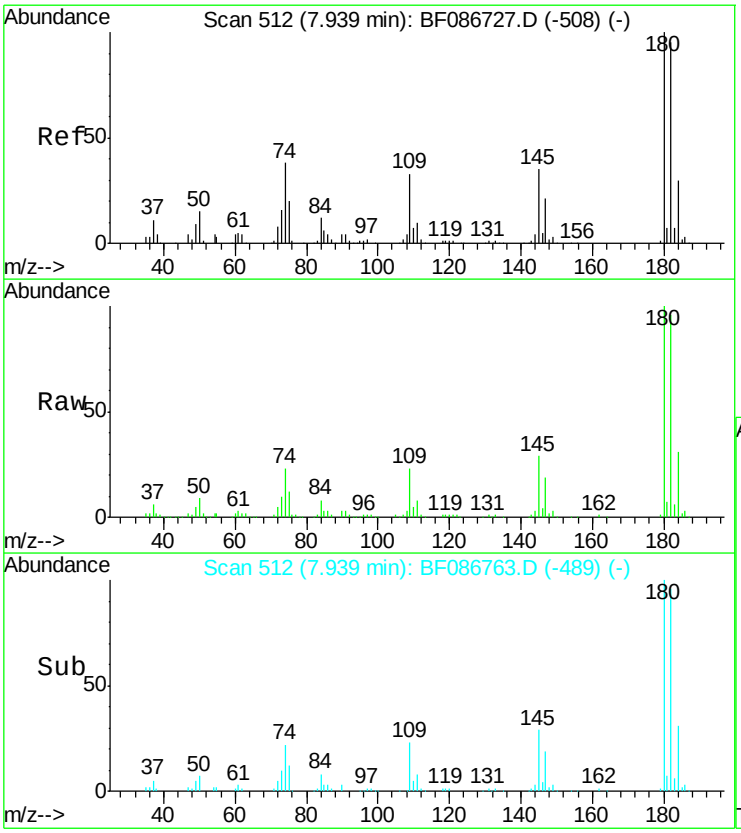
#29
2,4-Dichlorophenol
Concen: 41.64 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:162 Resp: 391550

Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.2	82.2
98	46.4	19.0	59.0

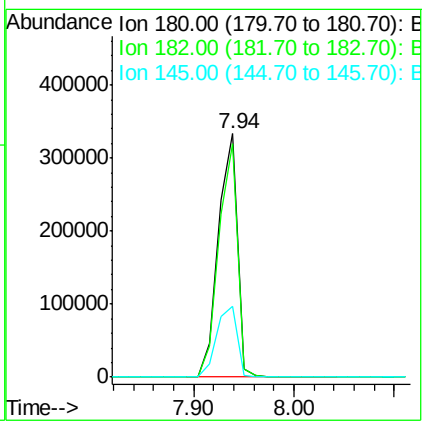


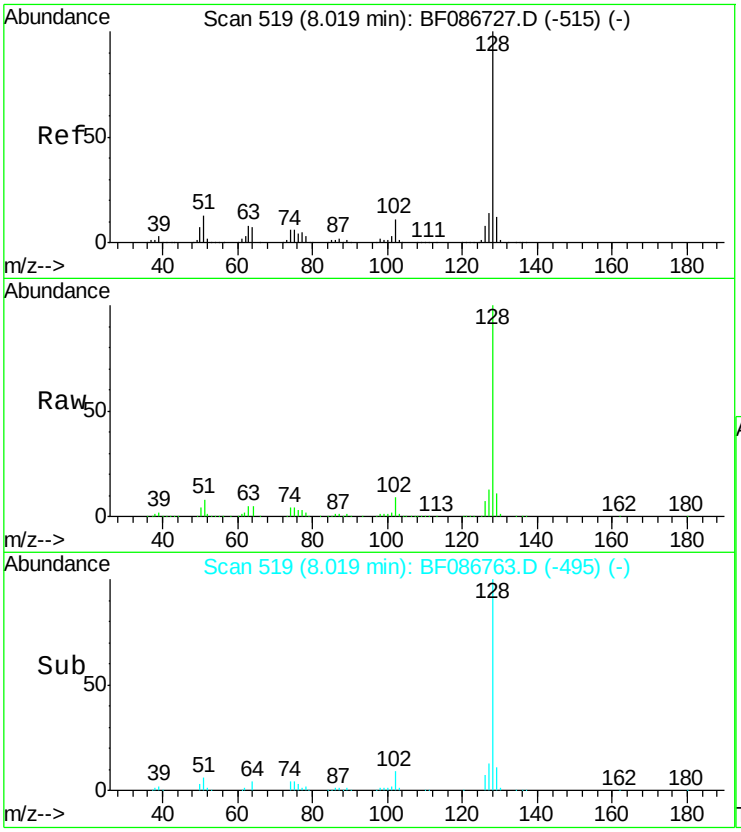


#30
1,2,4-Trichlorobenzene
Concen: 41.77 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:180 Resp: 438163

Ion	Ratio	Lower	Upper
180	100		
182	95.8	78.0	117.0
145	29.1	24.2	36.2



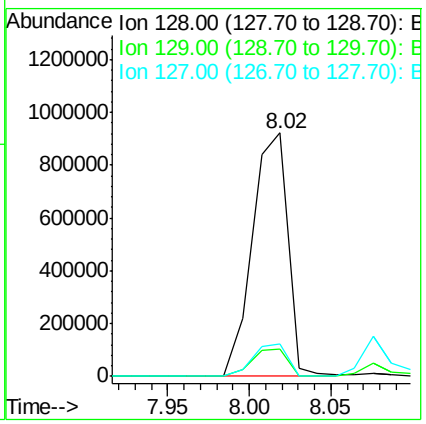


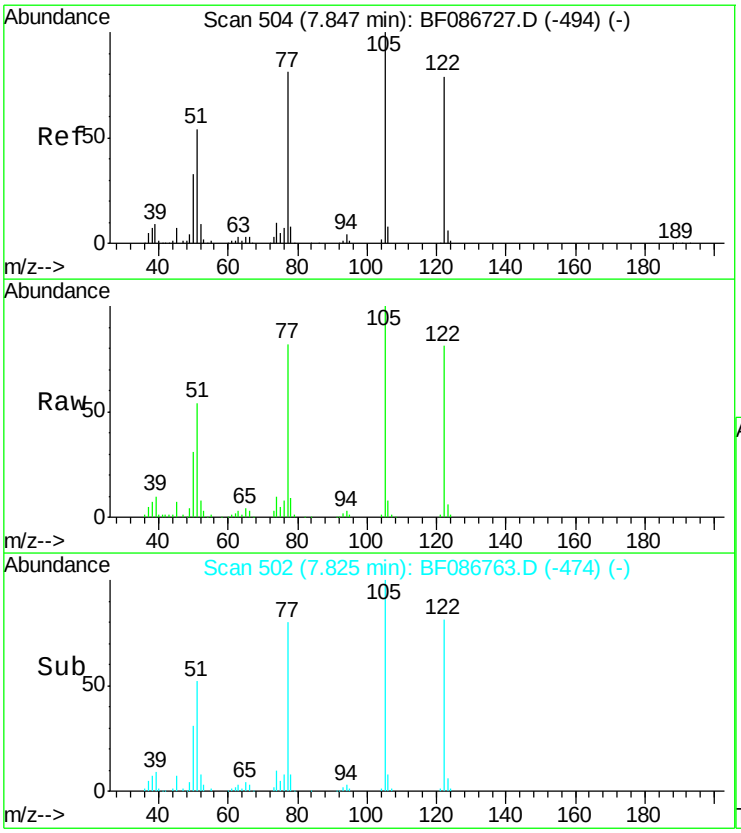
#31
Naphthalene
Concen: 39.24 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:128 Resp: 1390880

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.4	10.8	16.2

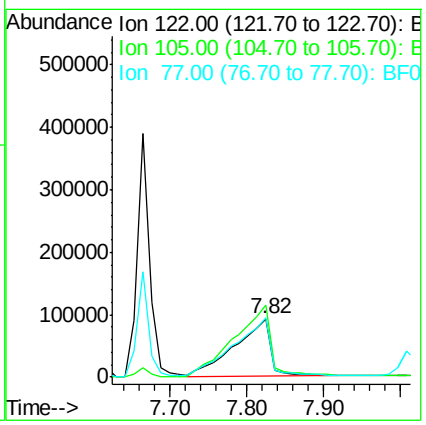


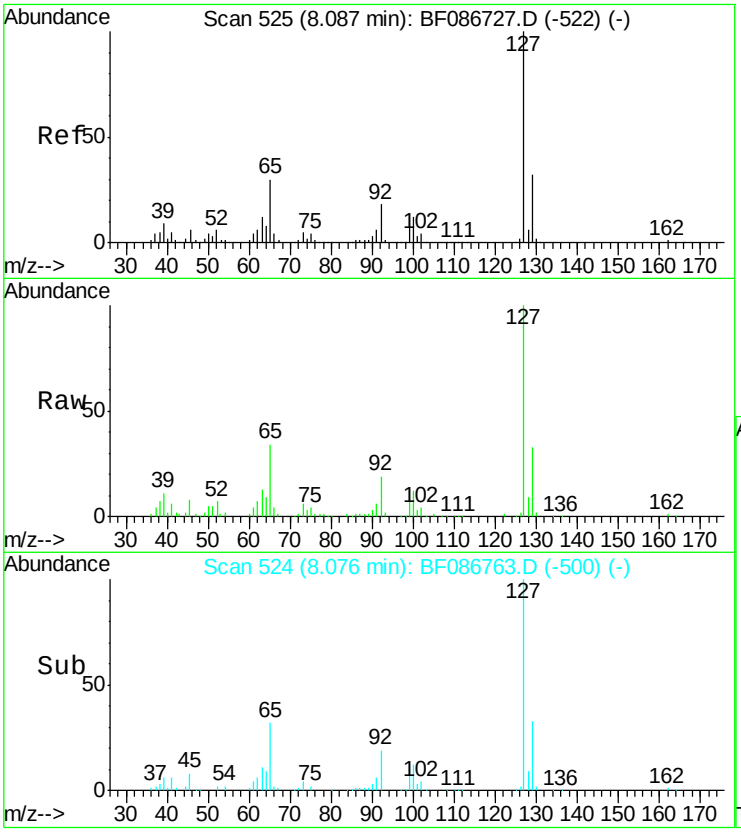


#32
Benzoic acid
Concen: 65.38 ng
RT: 7.82 min Scan# 502
Delta R.T. 0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:122 Resp: 294705

Ion	Ratio	Lower	Upper
122	100		
105	123.3	92.6	132.6
77	101.6	60.0	100.0#



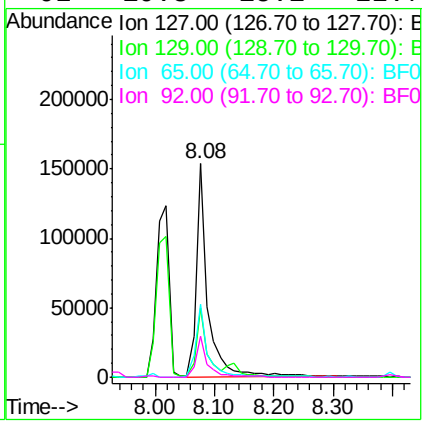


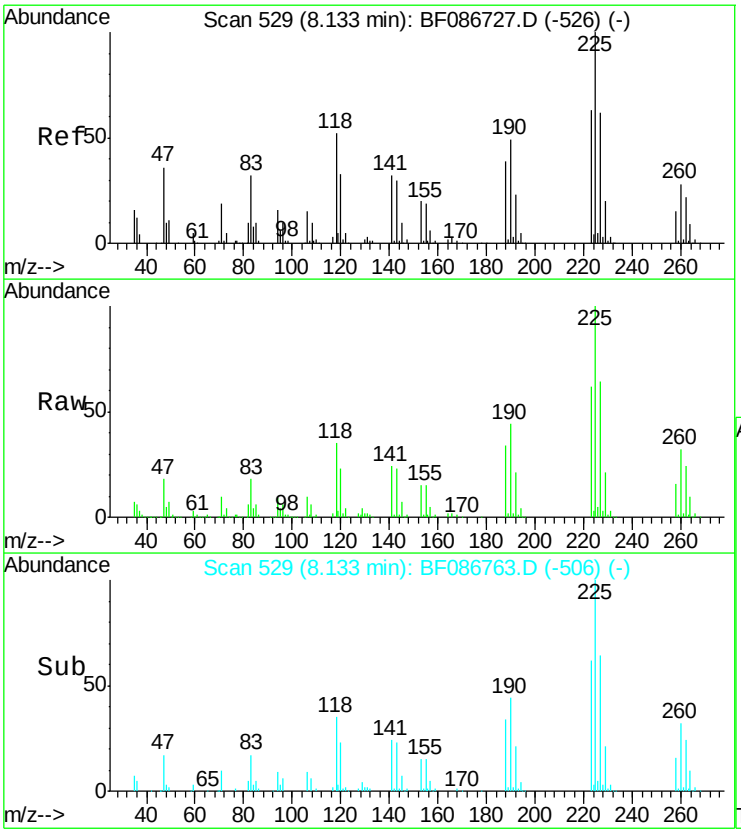
#33
4-Chloroaniline
Concen: 15.32 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:127 Resp: 210429

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.4
65	34.2	23.0	34.4
92	19.3	15.1	22.7

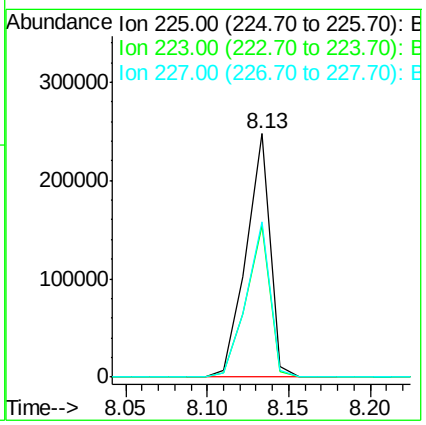


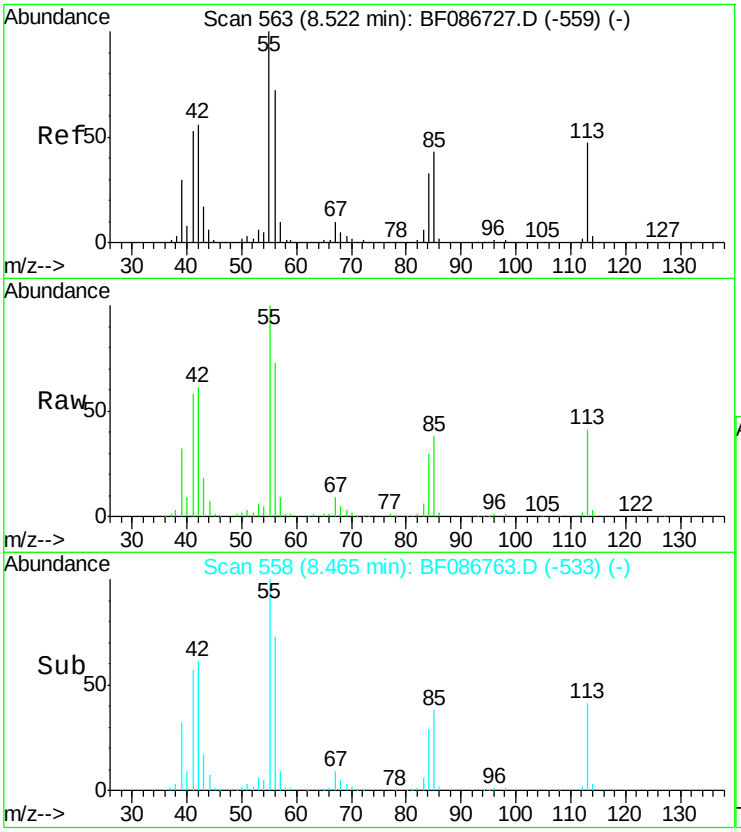


#34
Hexachlorobutadiene
Concen: 42.24 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:225 Resp: 251590

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.5	77.3
227	64.0	52.2	78.2



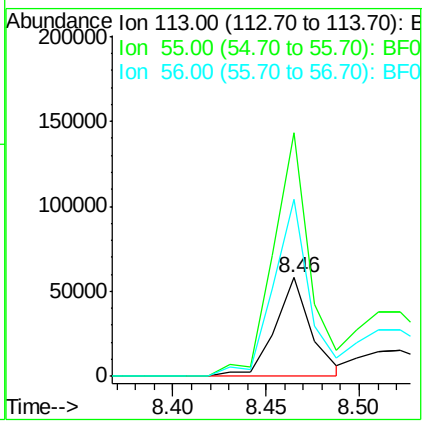


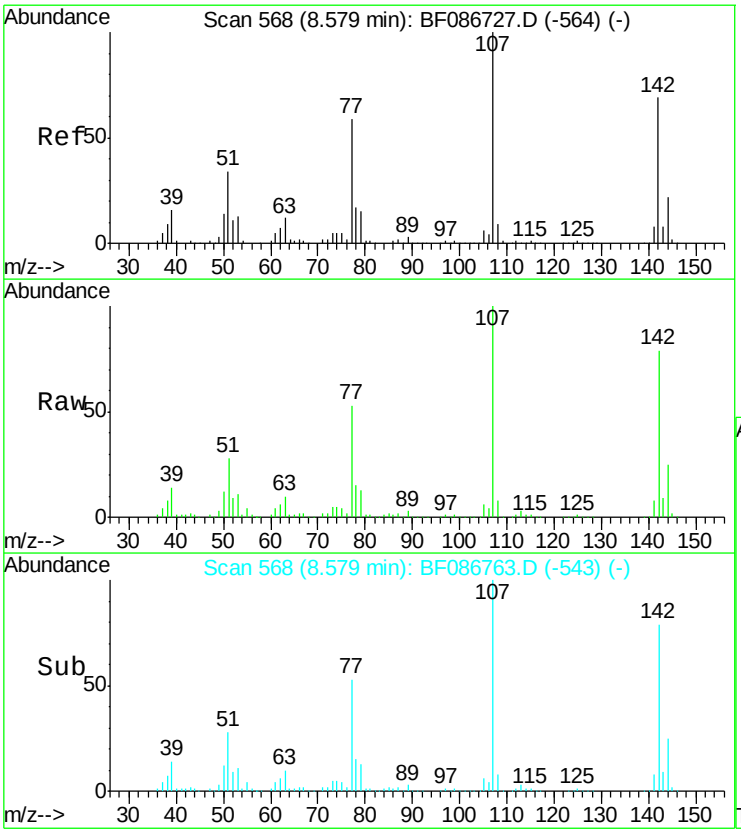
#35
Caprolactam
Concen: 26.82 ng
RT: 8.46 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:113 Resp: 78065

Ion	Ratio	Lower	Upper
113	100		
55	246.3	162.0	202.0#
56	178.8	115.3	155.3#

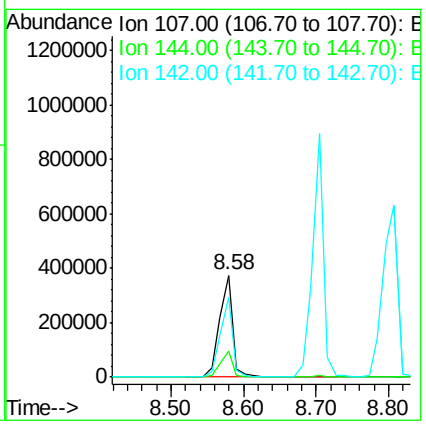


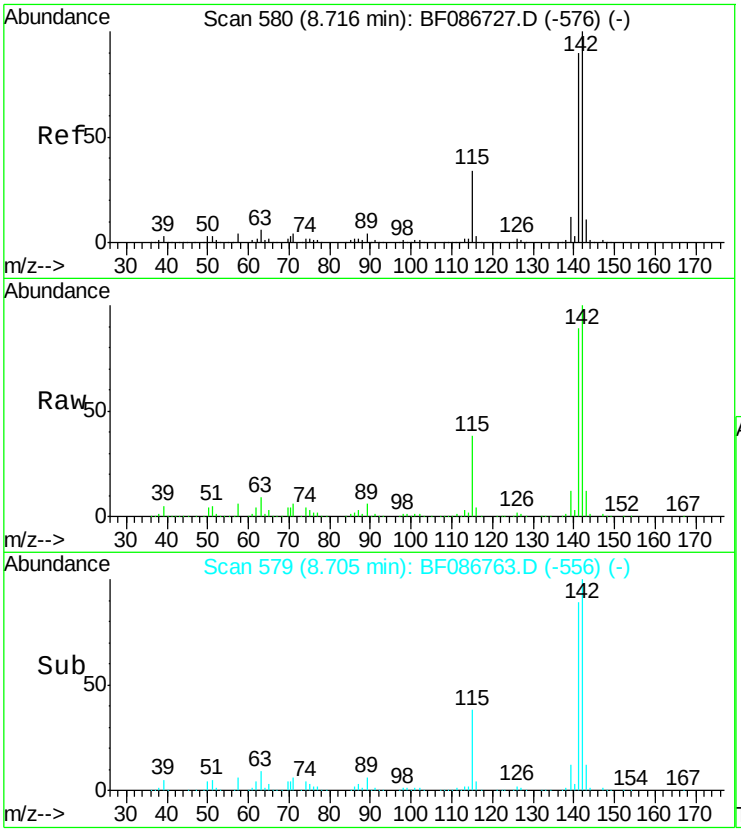


#36
4-Chloro-3-methylphenol
Concen: 44.05 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:107 Resp: 472585

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.7	31.1
142	78.6	63.2	94.8



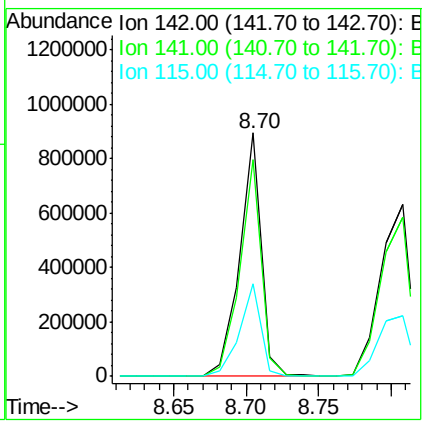


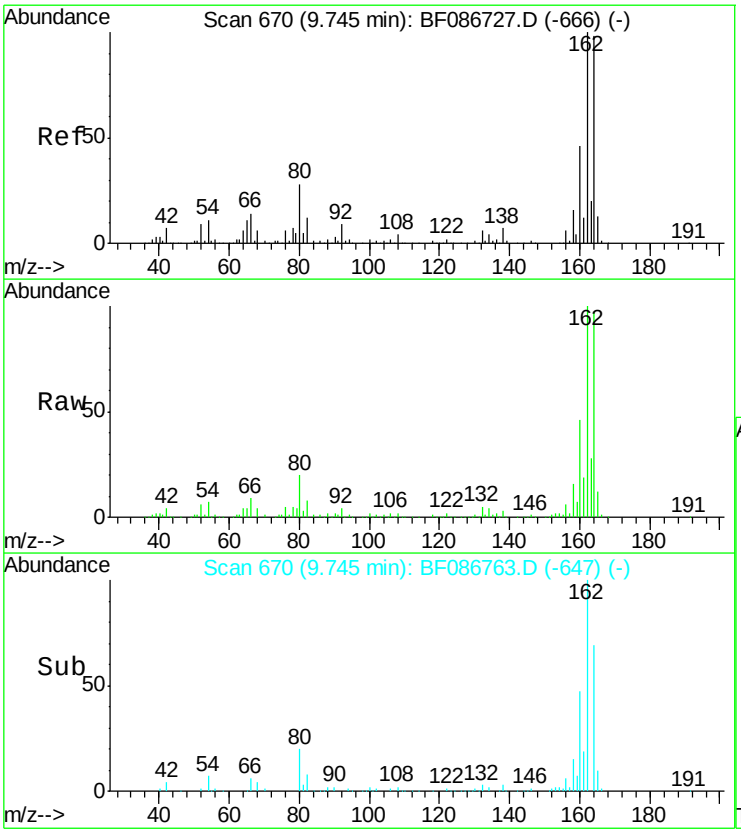
#37
2-Methylnaphthalene
Concen: 44.43 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:142 Resp: 929165

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.0	106.6
115	38.0	26.6	39.8

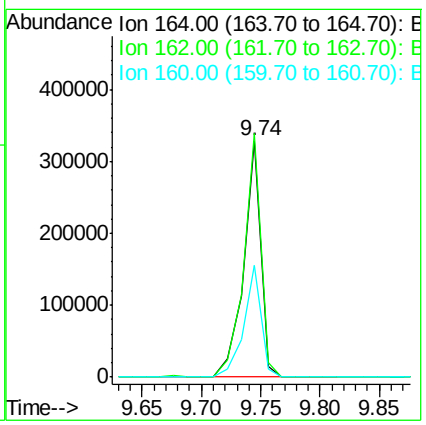


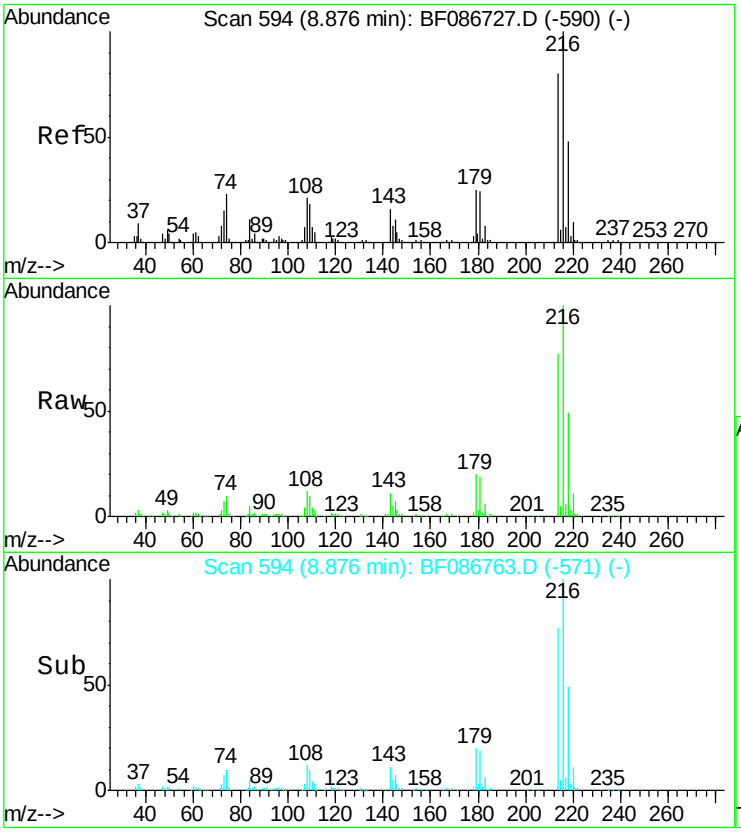


#38
Acenaphthene-d10
Concen: 40.00 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:164 Resp: 332359

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.8	124.2
160	47.3	36.9	55.3



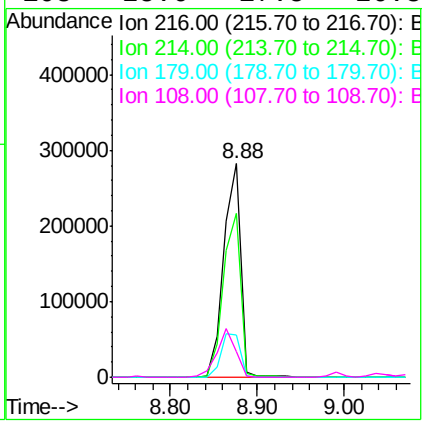


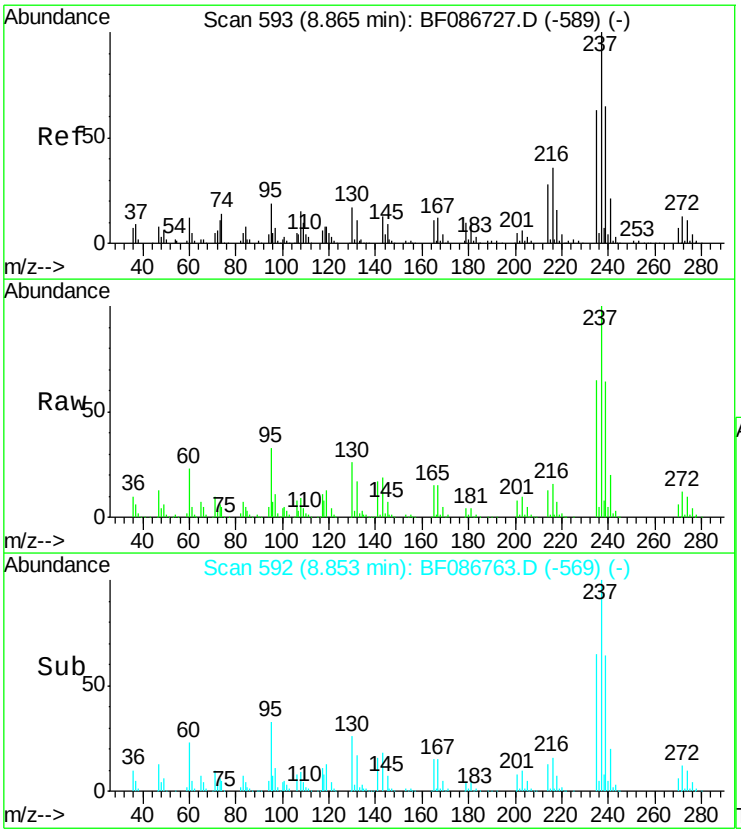
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.88 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:216 Resp: 383679

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	23.1	18.2	27.4
108	25.6	17.5	26.3

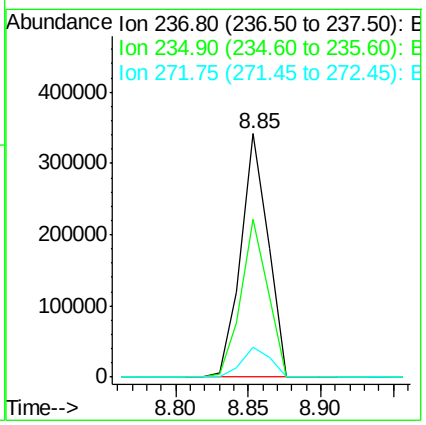


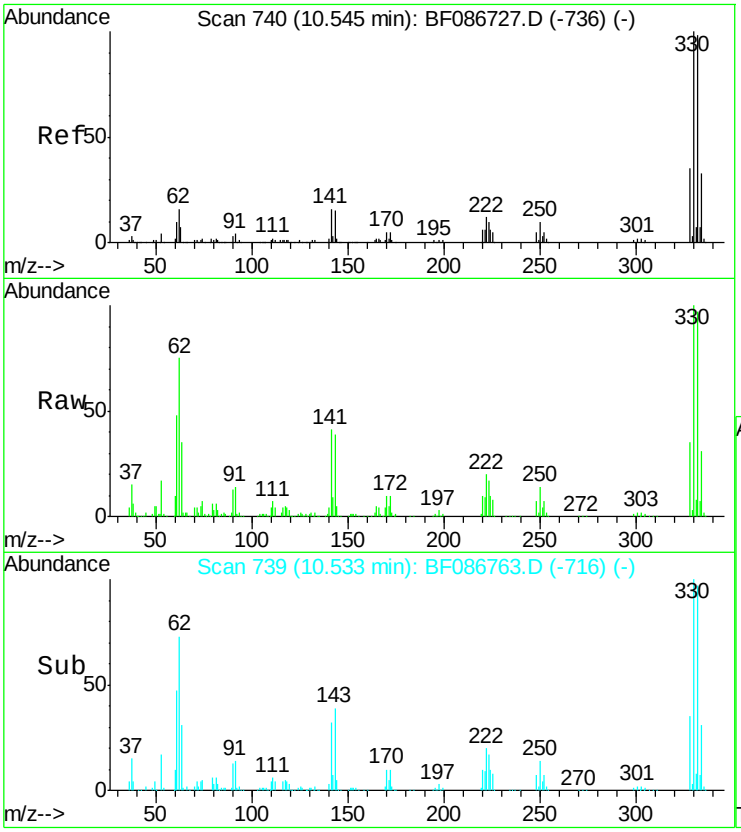


#40
Hexachlorocyclopentadiene
Concen: 98.68 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:237 Resp: 444416

Ion	Ratio	Lower	Upper
237	100		
235	65.0	47.2	87.2
272	12.1	0.0	31.1



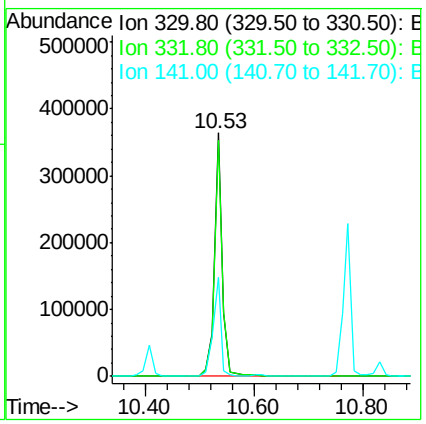


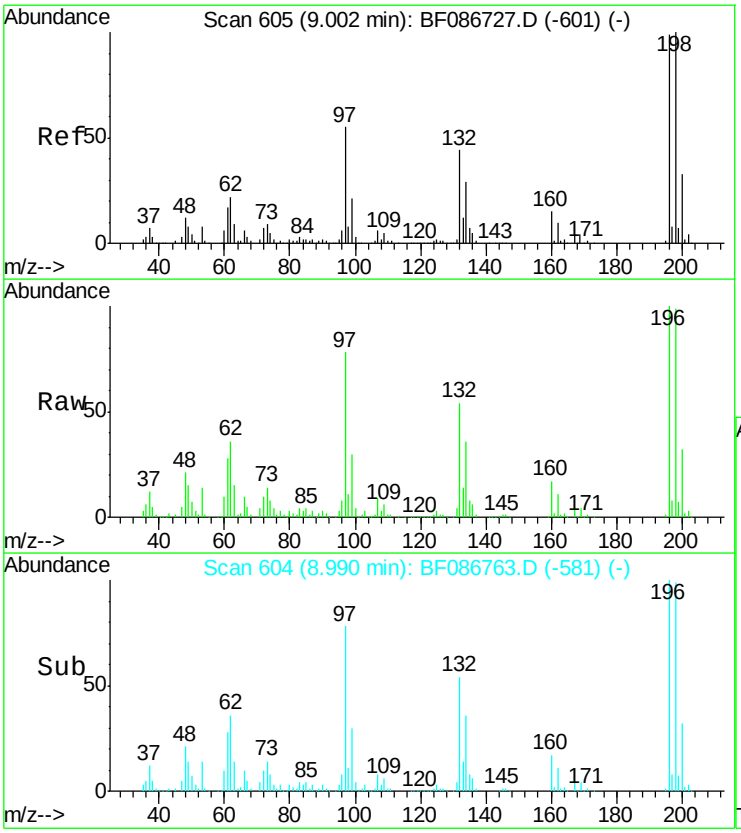
#41
2,4,6-Tribromophenol
Concen: 117.64 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:330 Resp: 382469

Ion	Ratio	Lower	Upper
330	100		
332	96.9	79.0	118.4
141	40.5	31.2	46.8

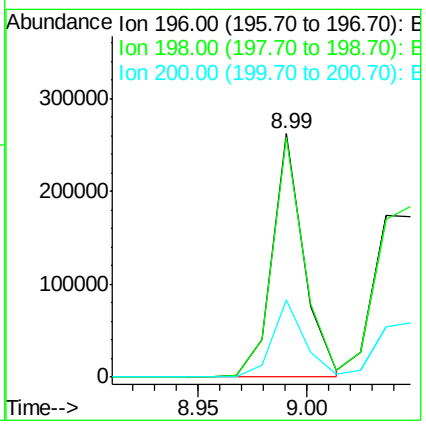


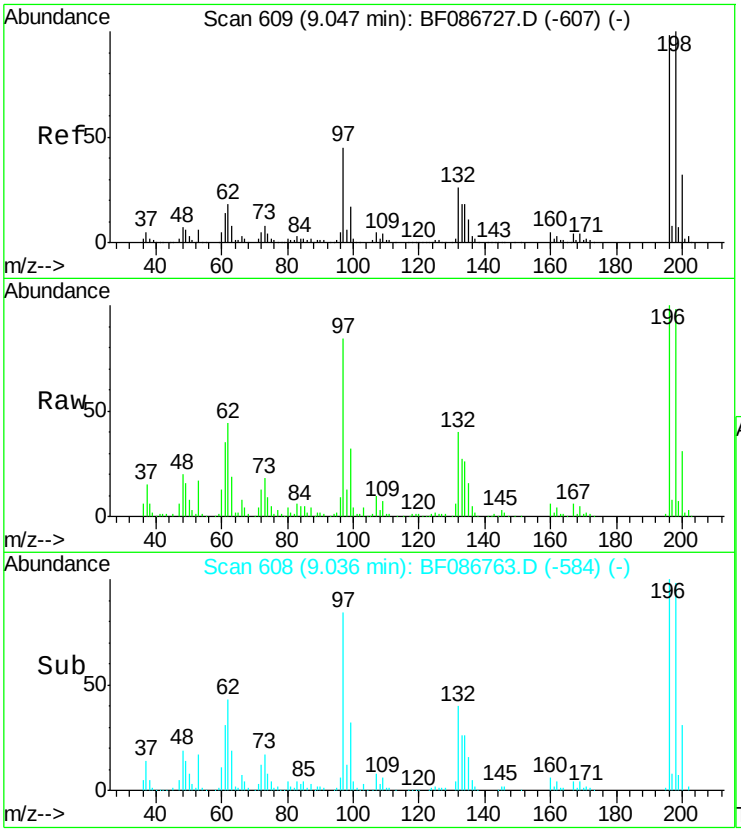


#42
2,4,6-Trichlorophenol
Concen: 43.50 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:196 Resp: 266109

Ion	Ratio	Lower	Upper
196	100		
198	98.5	74.7	112.1
200	31.5	23.8	35.6



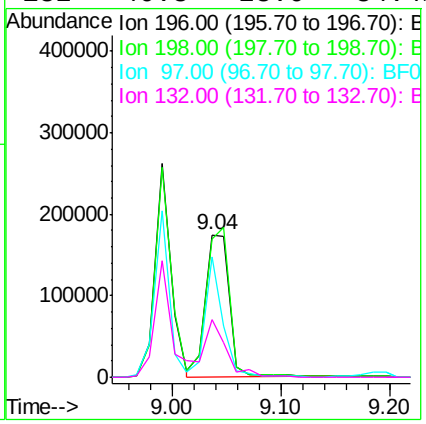


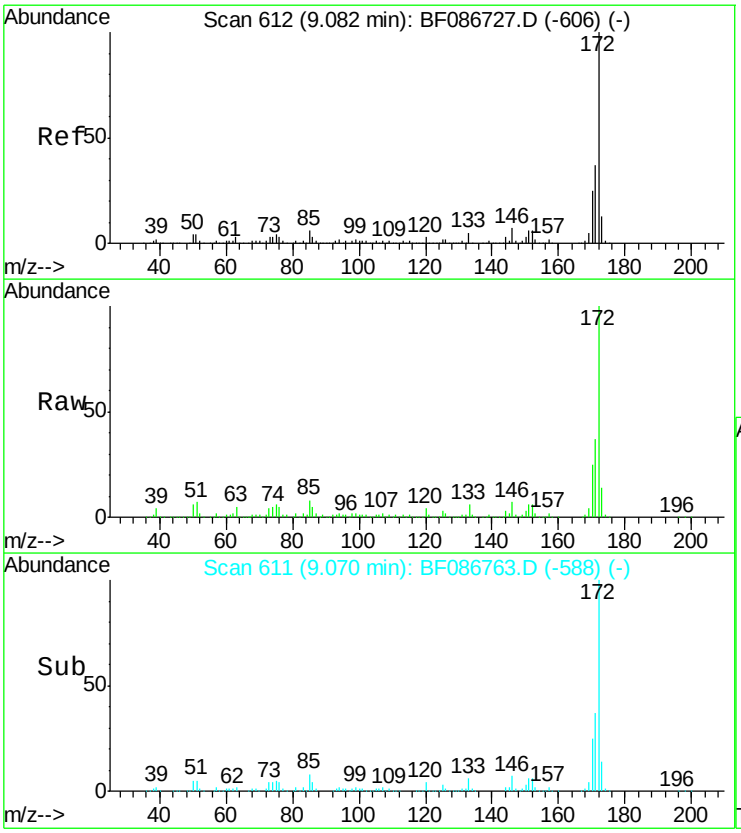
#43
2,4,5-Trichlorophenol
Concen: 42.40 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:196 Resp: 271009

Ion	Ratio	Lower	Upper
196	100		
198	97.5	77.5	116.3
97	84.3	34.8	52.2#
132	40.3	23.0	34.4#

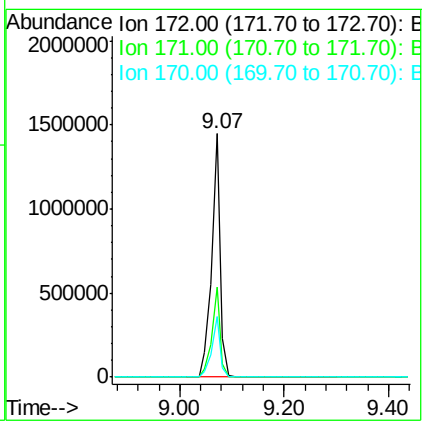


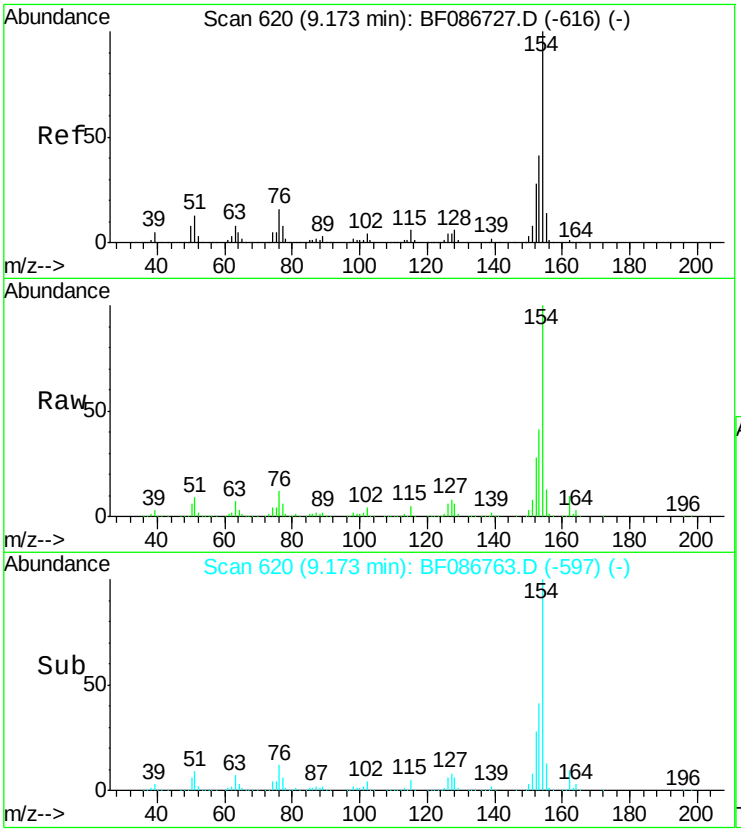


#44
2-Fluorobiphenyl
Concen: 81.14 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:172 Resp: 1645222

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.0	43.6
170	24.9	19.8	29.8



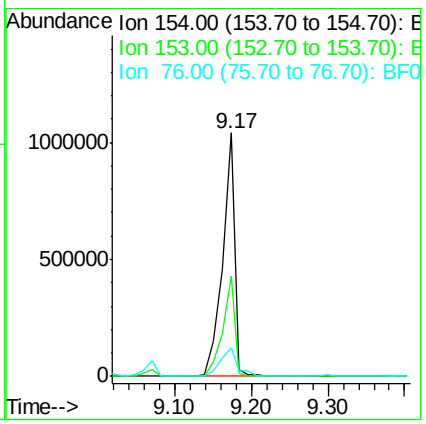


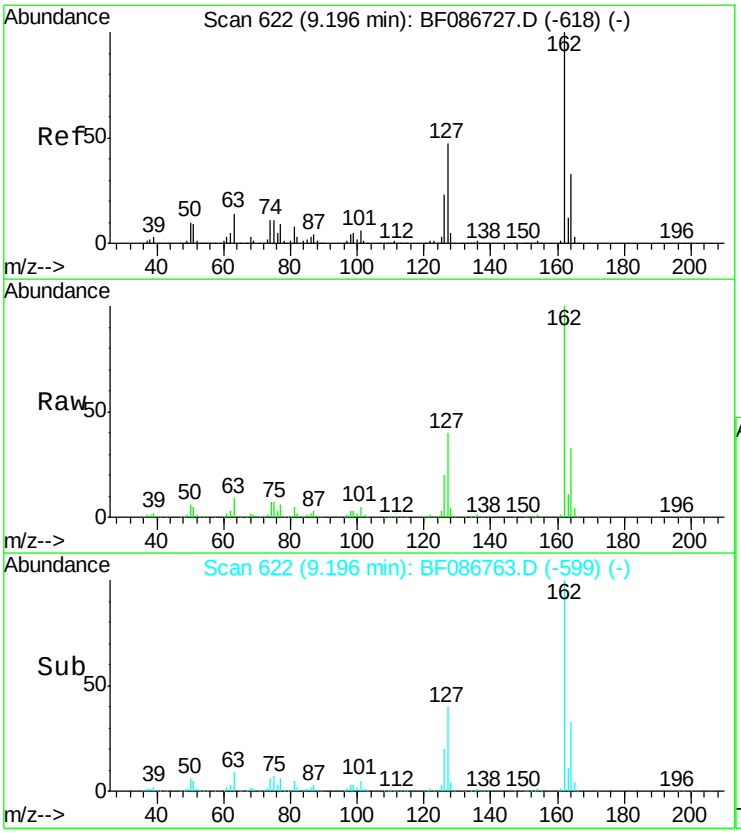
#45
1,1'-Biphenyl
Concen: 43.31 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:154 Resp: 1176785

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.3	60.3
76	12.0	0.0	30.2

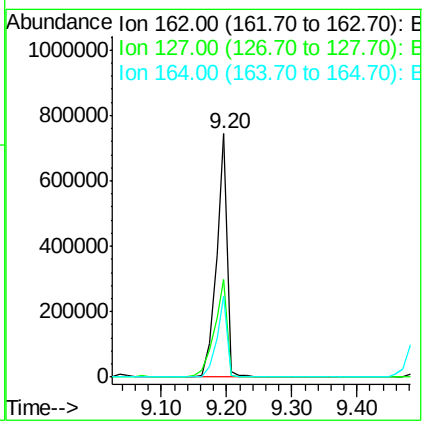


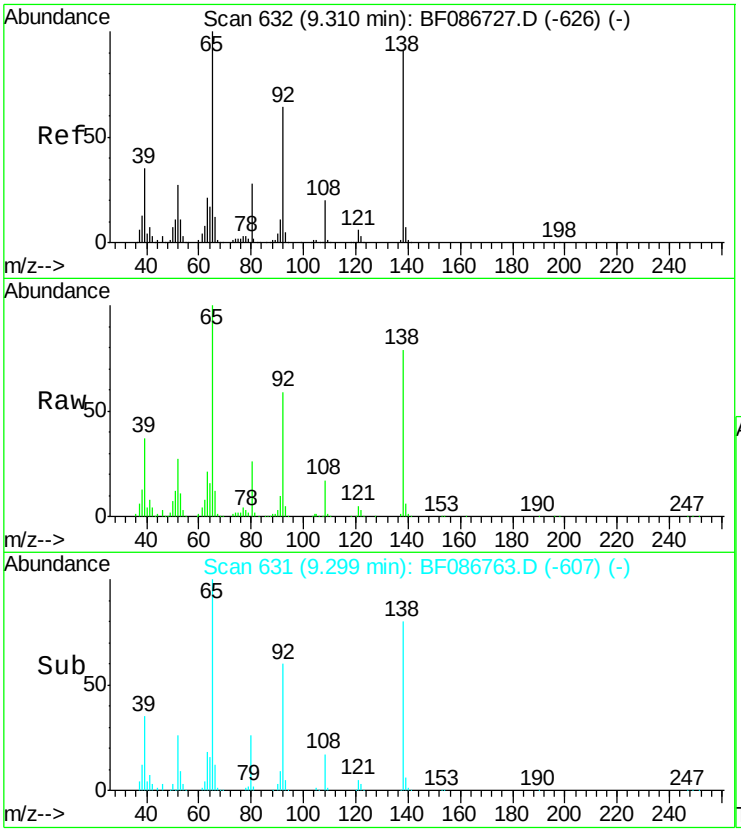


#46
2-Chloronaphthalene
Concen: 41.41 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:162 Resp: 868339

Ion	Ratio	Lower	Upper
162	100		
127	40.0	31.8	47.6
164	33.2	27.0	40.6



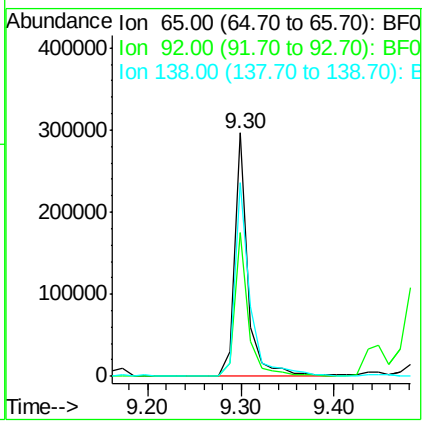


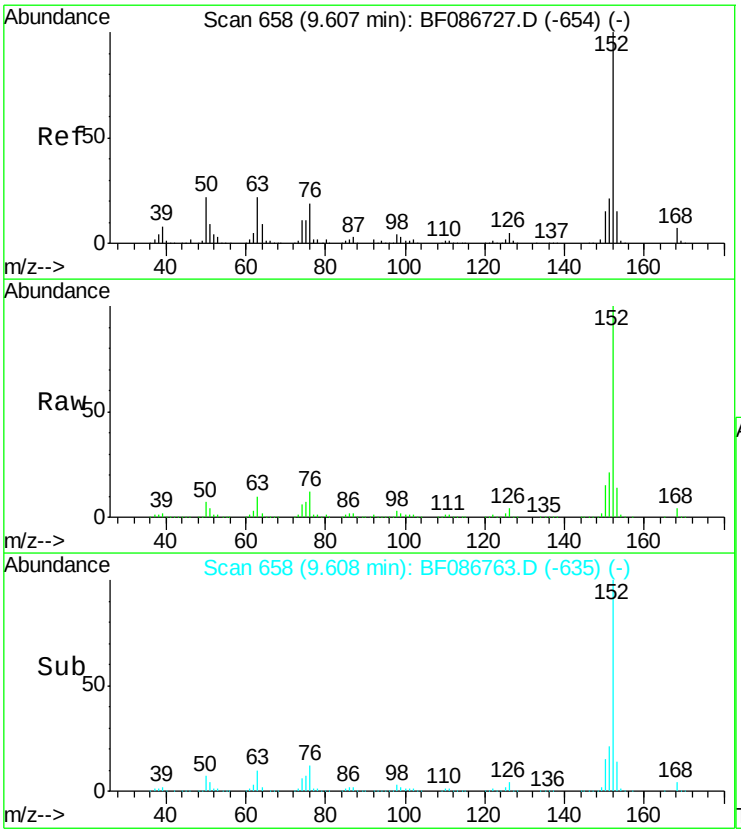
#47
2-Nitroaniline
Concen: 40.12 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion: 65 Resp: 299061

Ion	Ratio	Lower	Upper
65	100		
92	59.3	57.4	86.2
138	79.4	90.1	135.1#

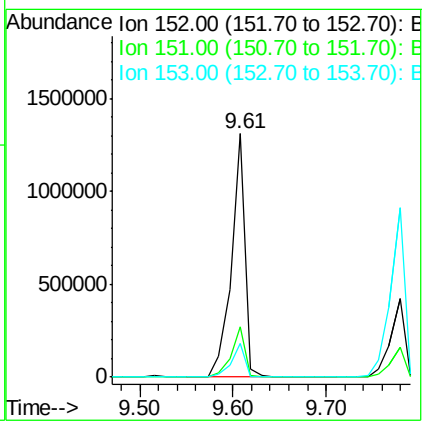


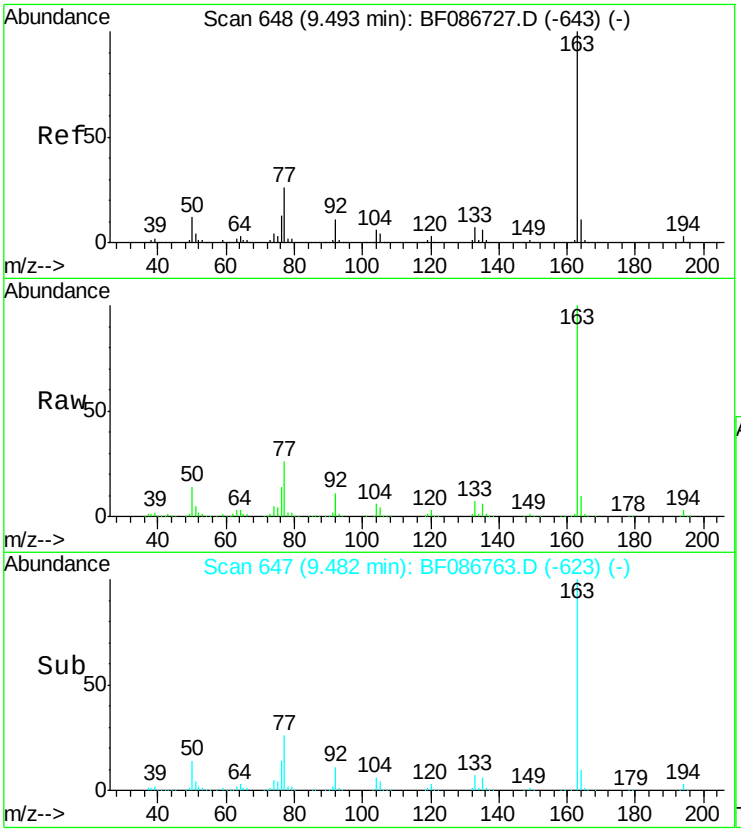


#48
Acenaphthylene
Concen: 43.26 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:152 Resp: 1346467

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	14.1	10.9	16.3



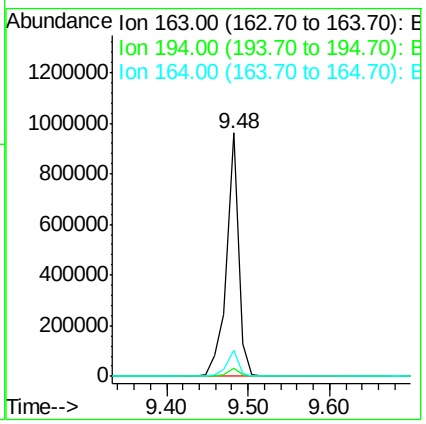


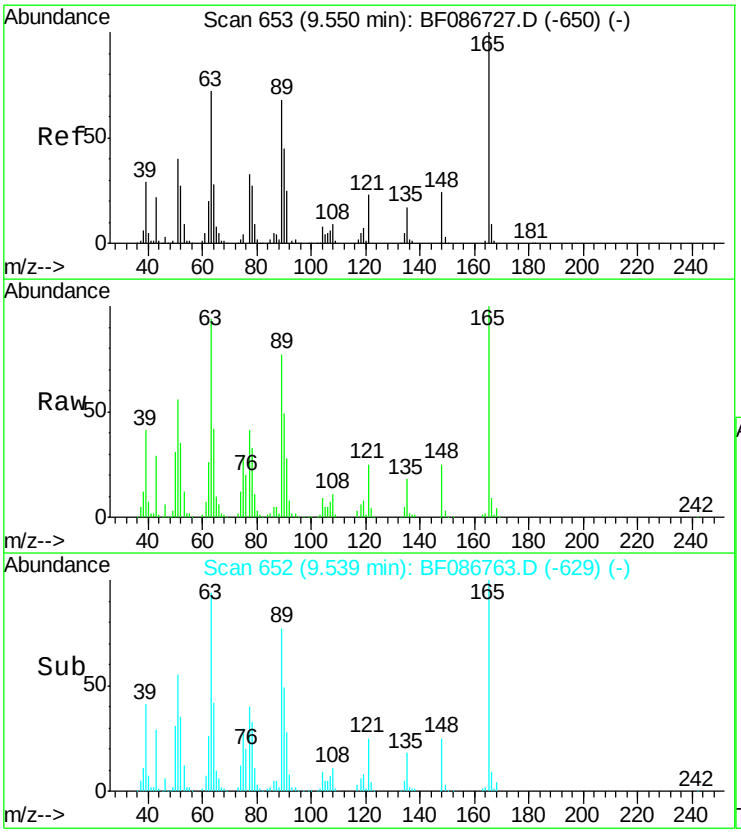
#49
Dimethylphthalate
Concen: 39.78 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:163 Resp: 985679

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.4	8.2	12.4

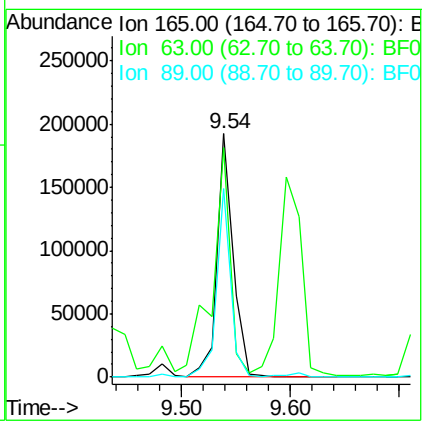


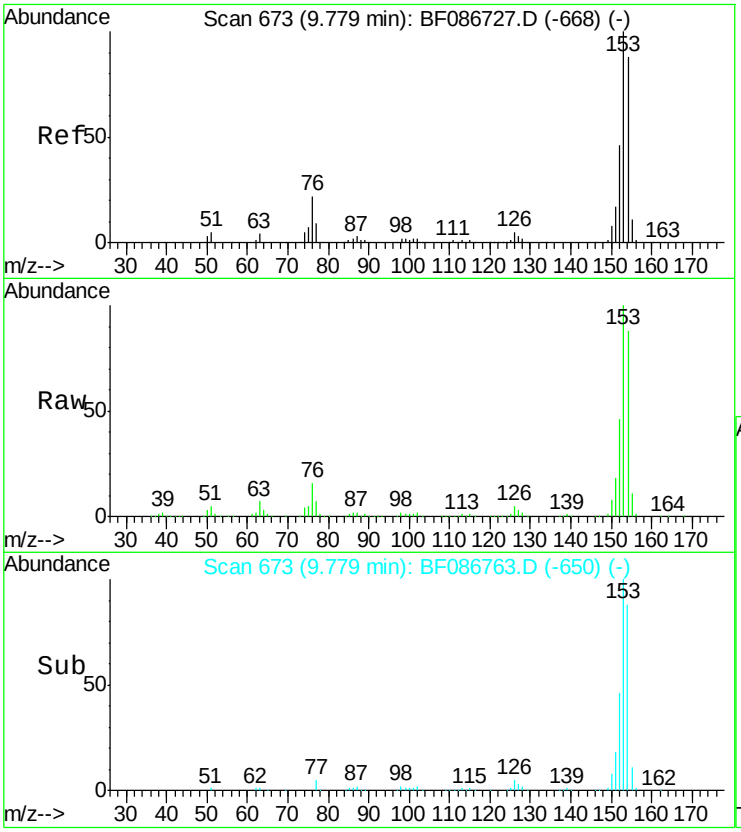


#50
2,6-Dinitrotoluene
Concen: 37.78 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:165 Resp: 200899

Ion	Ratio	Lower	Upper
165	100		
63	94.4	51.8	77.8#
89	77.4	50.7	76.1#



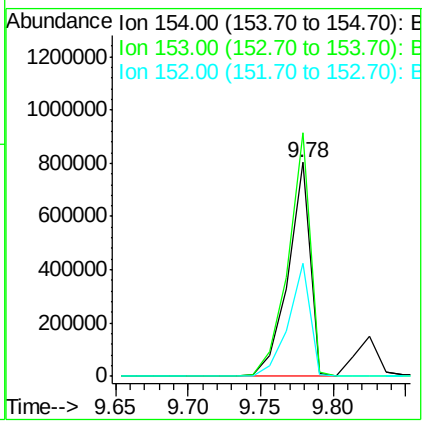


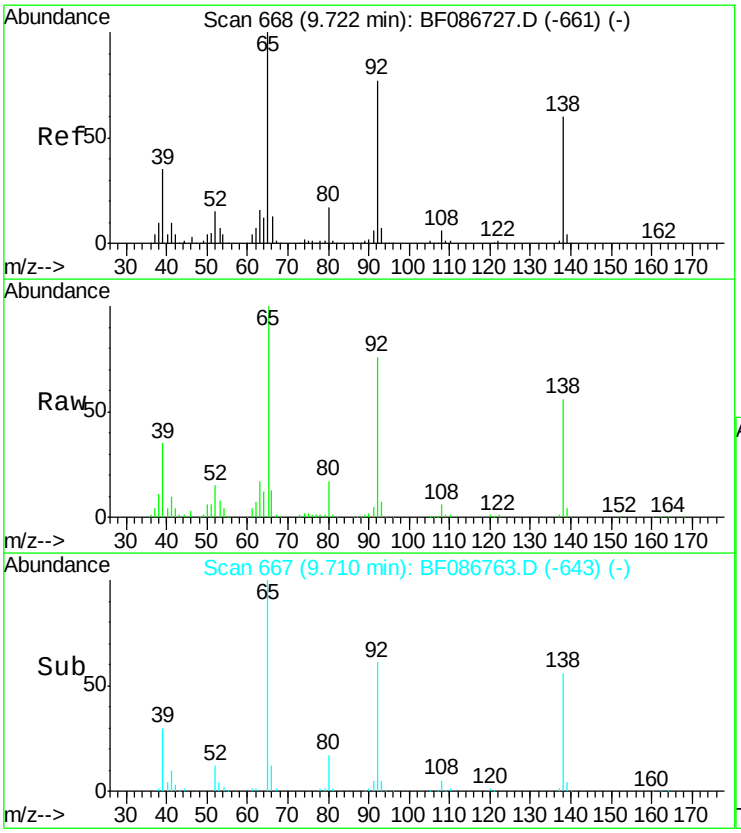
#51
Acenaphthene
Concen: 41.15 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:154 Resp: 844869

Ion	Ratio	Lower	Upper
154	100		
153	113.9	89.8	134.6
152	52.8	43.4	65.0

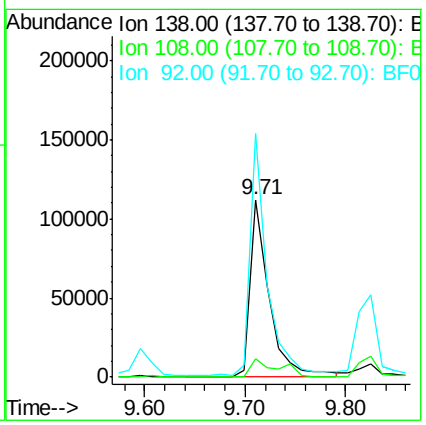


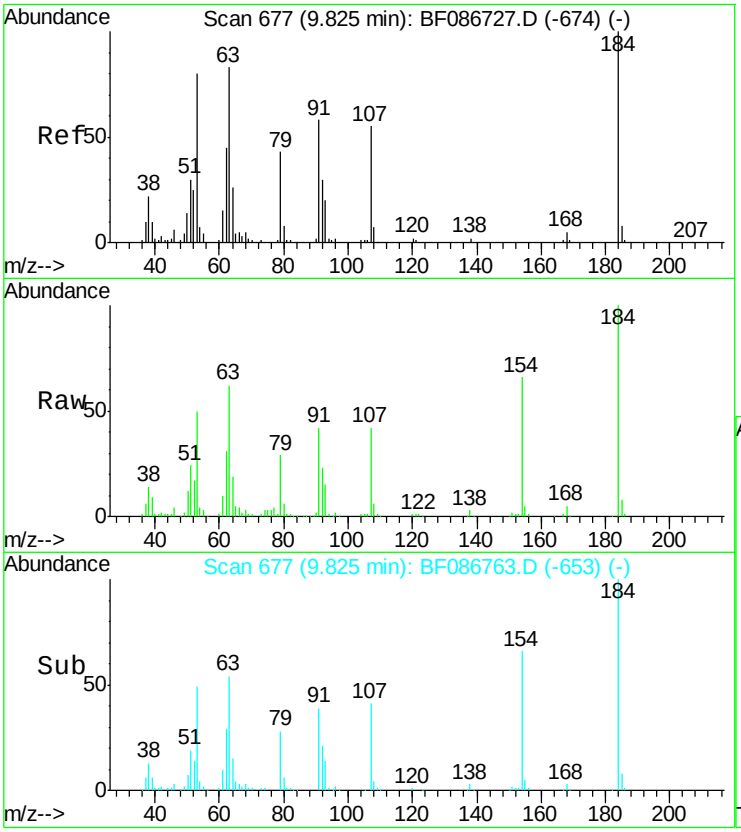


#52
3-Nitroaniline
Concen: 24.48 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:138 Resp: 147977

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.8	11.6
92	137.3	87.8	131.8#



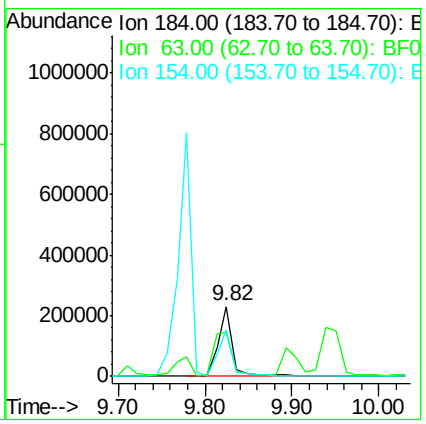


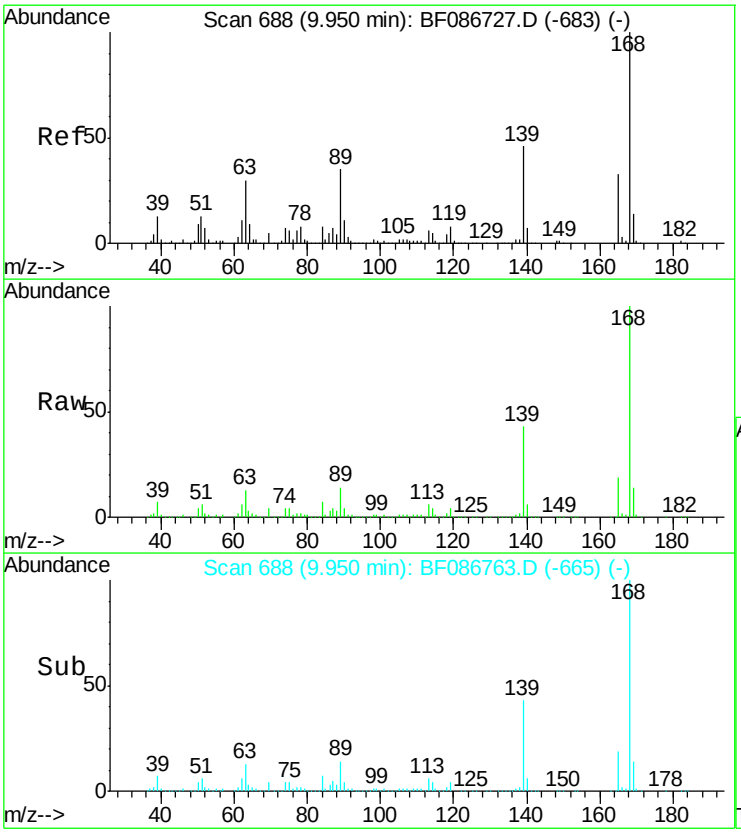
#53
2,4-Dinitrophenol
Concen: 102.63 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:184 Resp: 265078

Ion	Ratio	Lower	Upper
184	100		
63	62.1	55.8	83.8
154	65.8	62.4	93.6

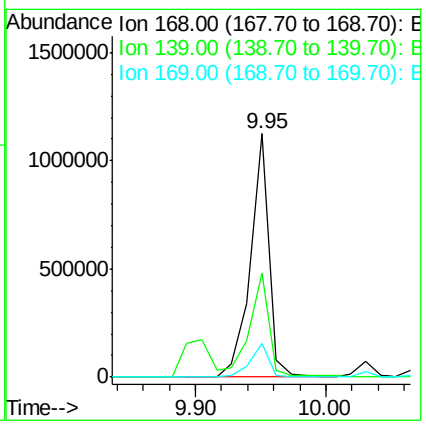


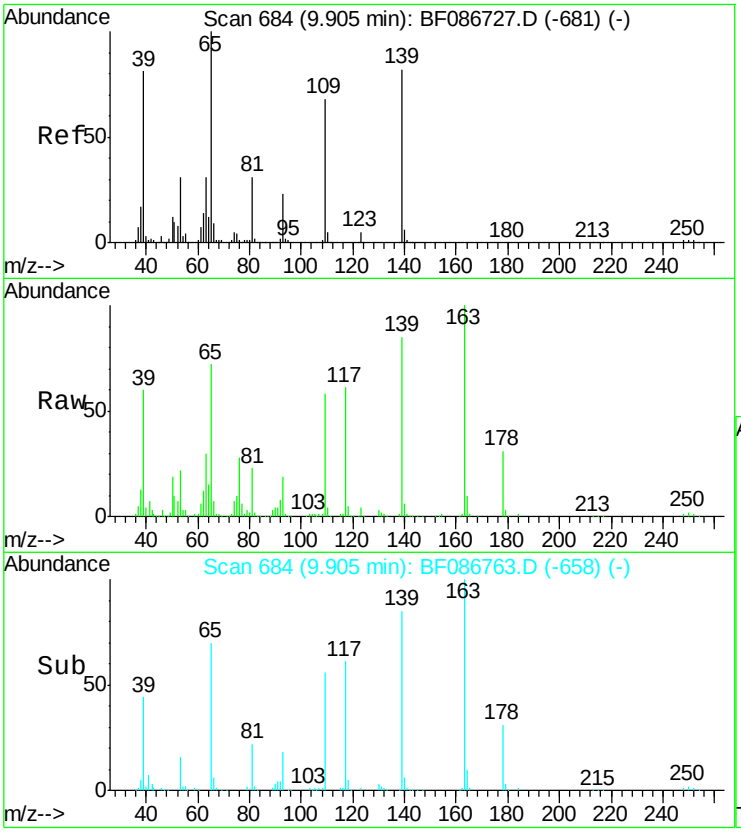


#54
Dibenzofuran
Concen: 43.95 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:168 Resp: 1118658

Ion	Ratio	Lower	Upper
168	100		
139	42.9	31.4	47.0
169	13.6	10.7	16.1



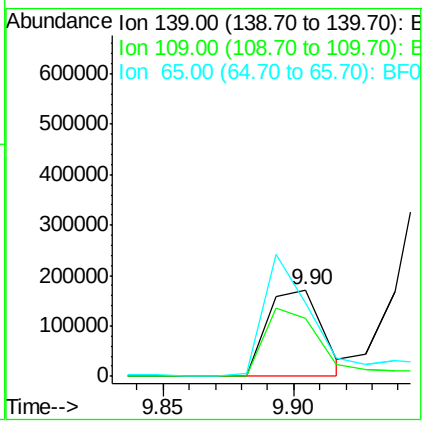


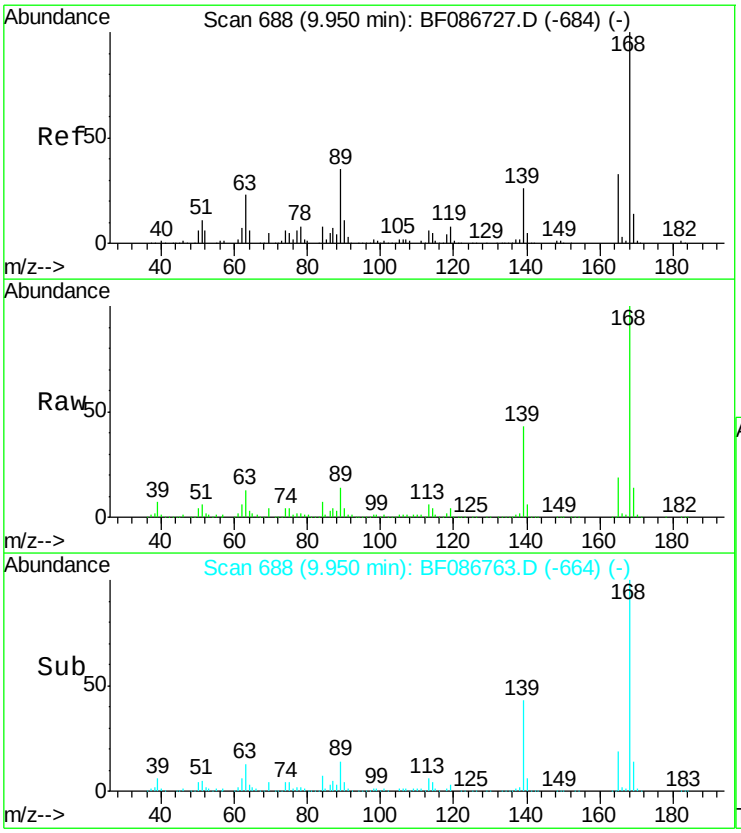
#55
4-Nitrophenol
Concen: 70.82 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:139 Resp: 249586

Ion	Ratio	Lower	Upper
139	100		
109	67.9	36.9	76.9
65	84.3	64.0	104.0

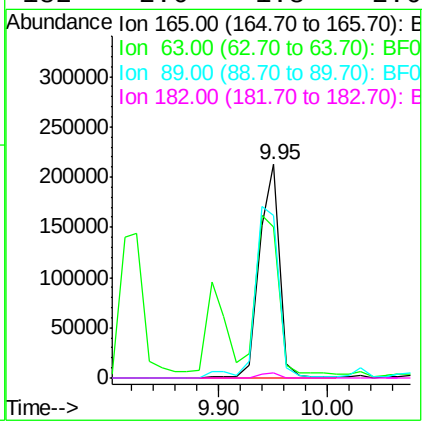


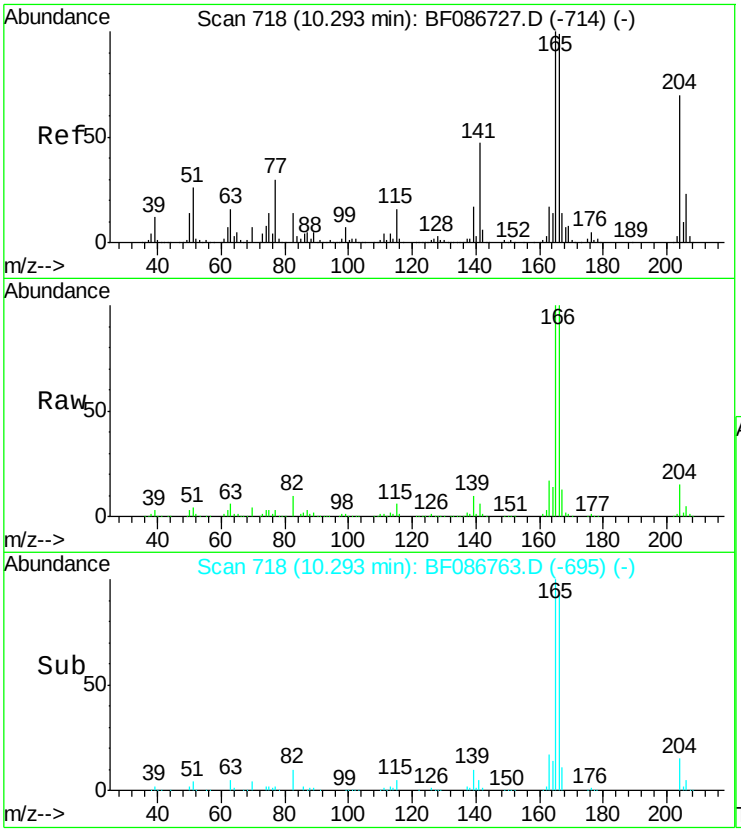


#56
2,4-Dinitrotoluene
Concen: 41.75 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:165 Resp: 275082

Ion	Ratio	Lower	Upper
165	100		
63	70.4	44.3	66.5#
89	76.0	70.0	105.0
182	2.6	1.8	2.6



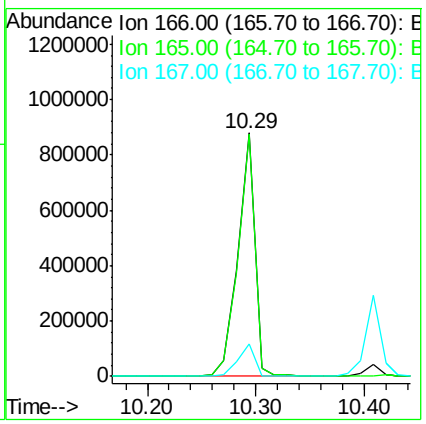


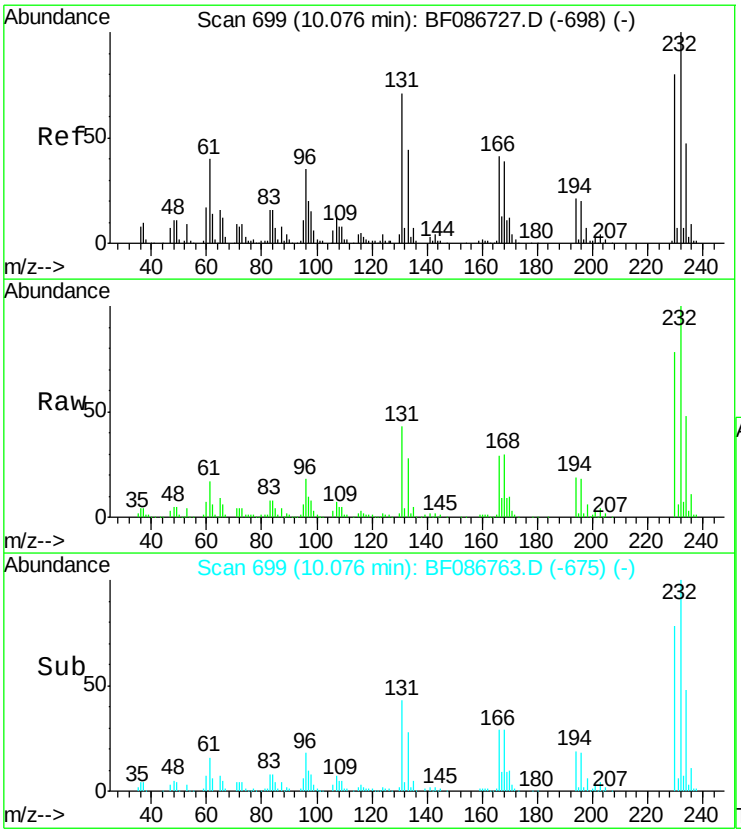
#57
Fluorene
Concen: 45.58 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:166 Resp: 940190

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.0	118.6
167	13.4	10.6	15.8

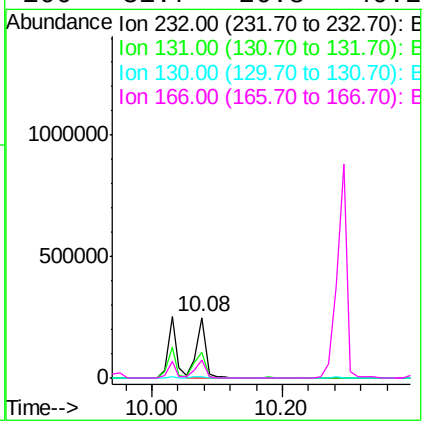


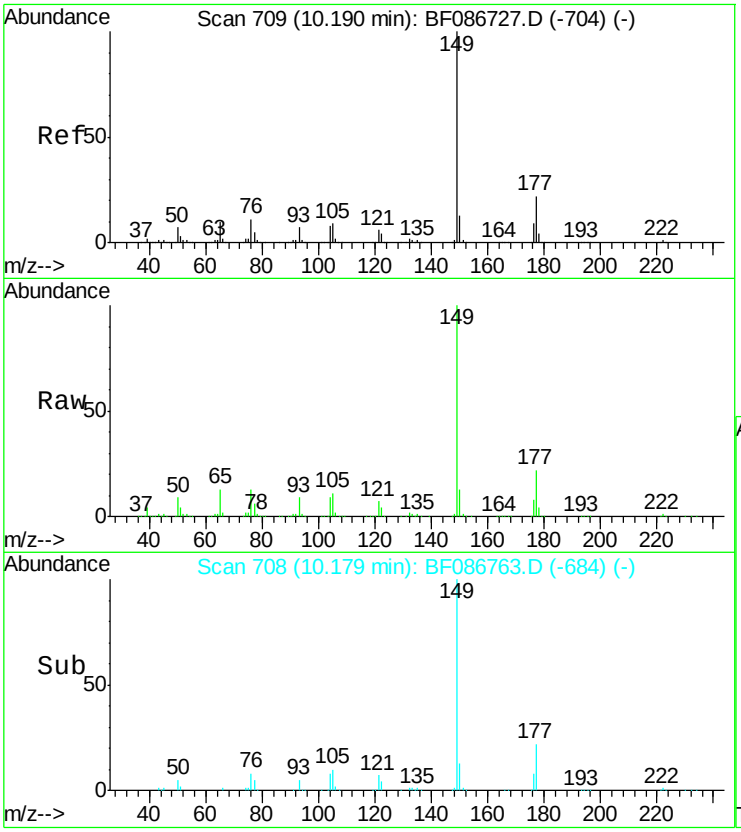


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.95 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:232 Resp: 243829

Ion	Ratio	Lower	Upper
232	100		
131	52.0	41.9	62.9
130	2.6	2.2	3.4
166	31.7	26.8	40.2



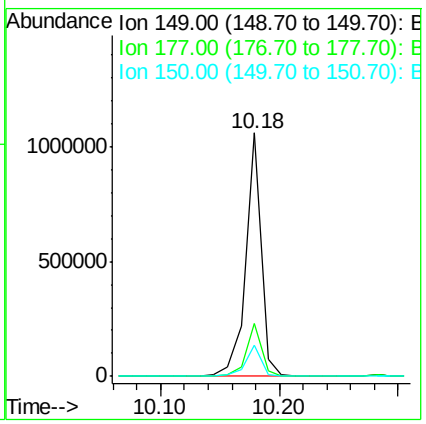


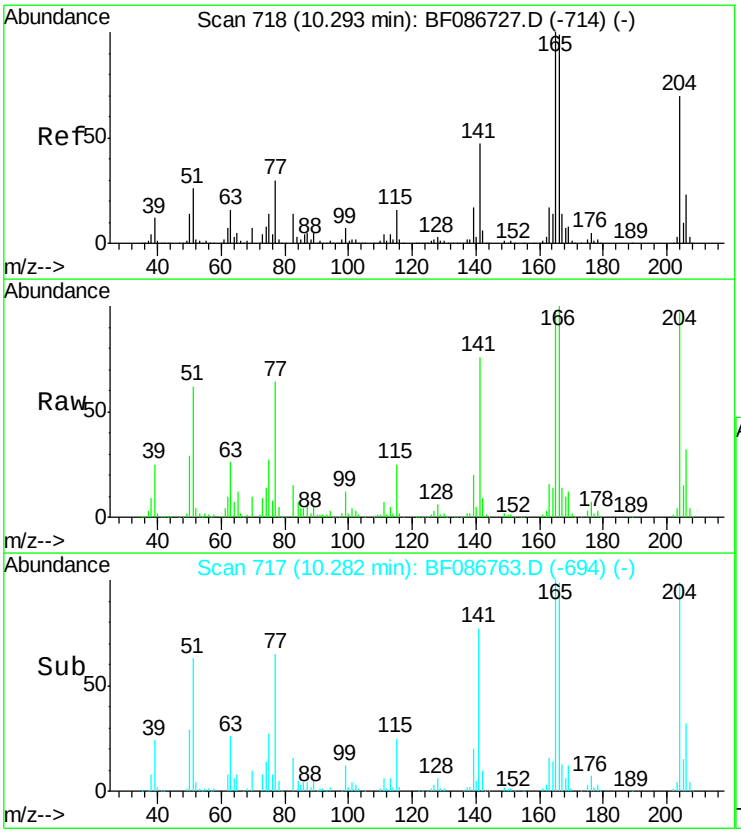
#59
Diethylphthalate
Concen: 41.28 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:149 Resp: 967962

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.6	24.8
150	12.9	10.0	15.0

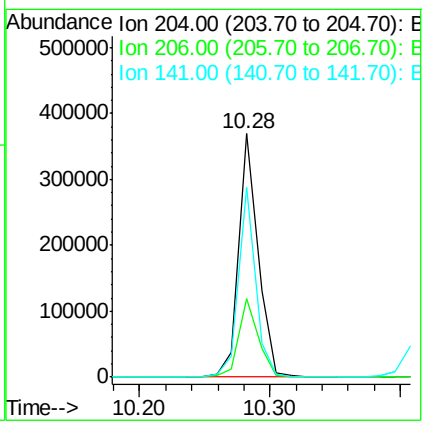


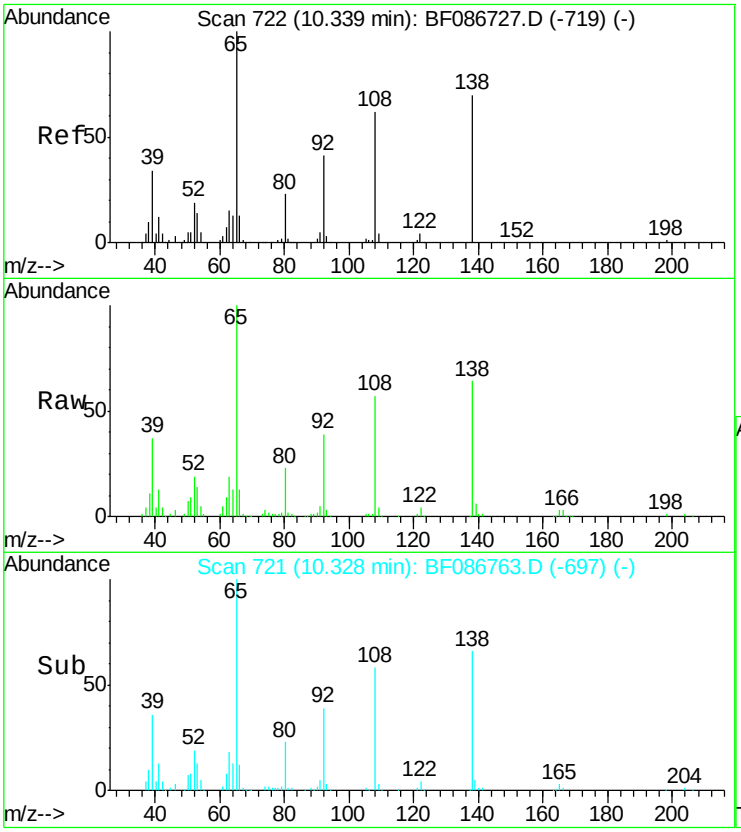


#60
4-Chlorophenyl-phenylether
Concen: 38.70 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:204 Resp: 379523

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.4	38.0
141	77.9	61.6	92.4



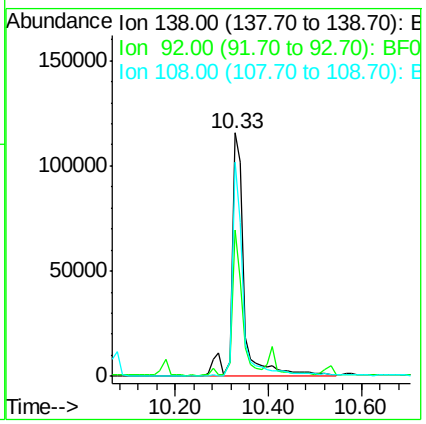


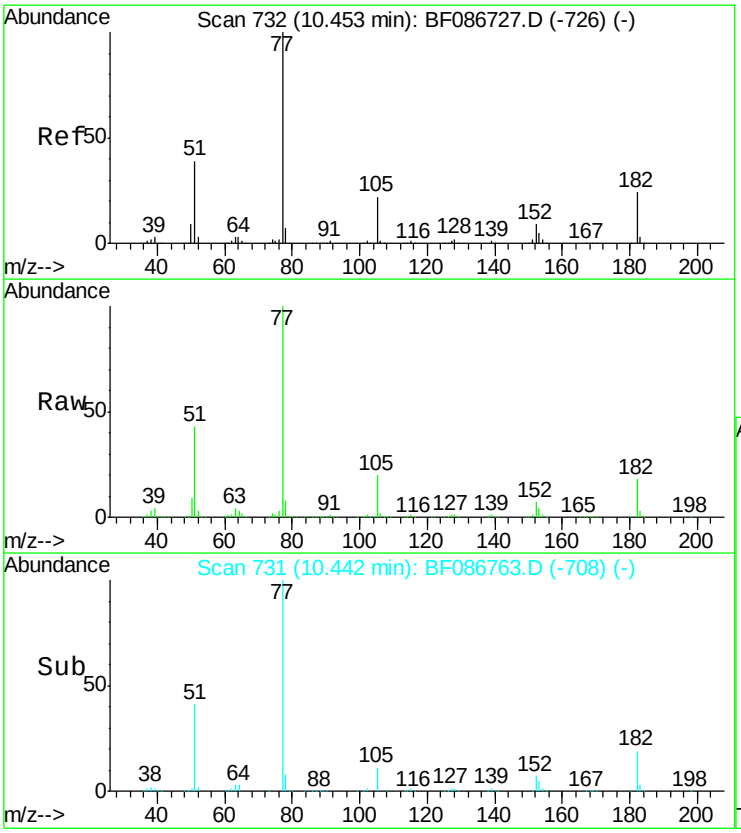
#61
4-Nitroaniline
Concen: 37.25 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:138 Resp: 216361

Ion	Ratio	Lower	Upper
138	100		
92	60.1	24.7	64.7
108	88.1	37.4	77.4#

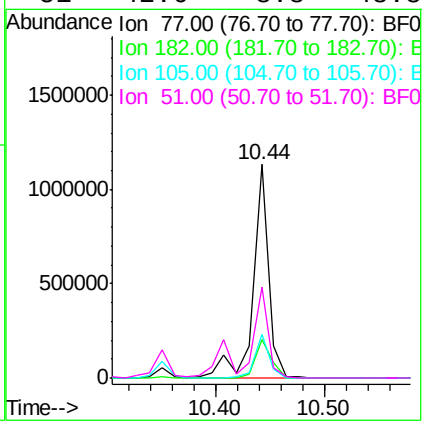


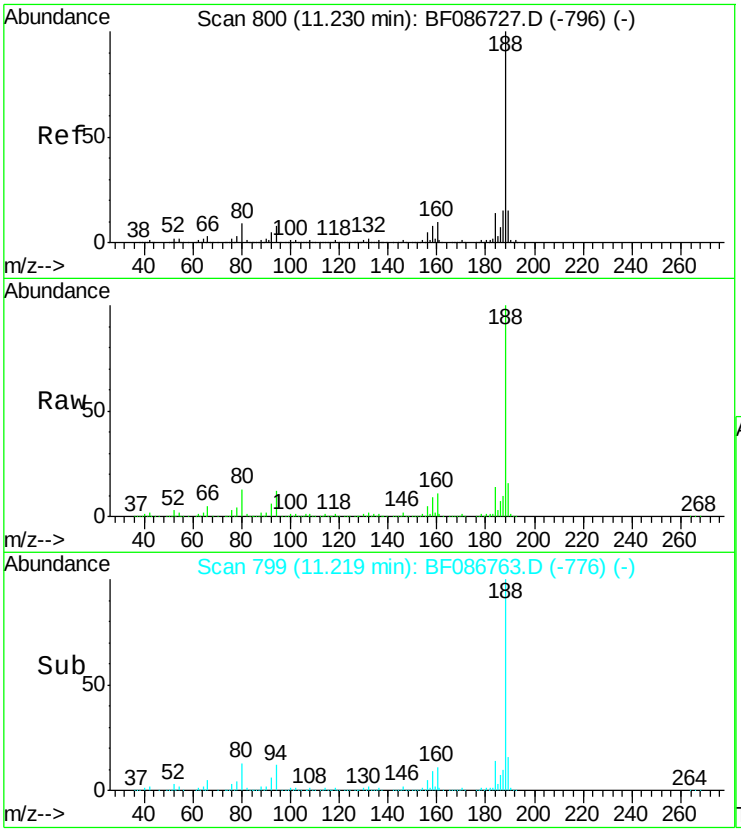


#62
Azobenzene
Concen: 43.75 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion: 77 Resp: 1136800

Ion	Ratio	Lower	Upper
77	100		
182	18.0	0.0	38.8
105	20.2	3.2	43.2
51	42.6	8.8	48.8



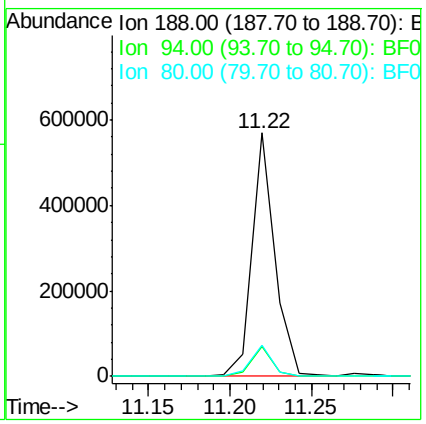


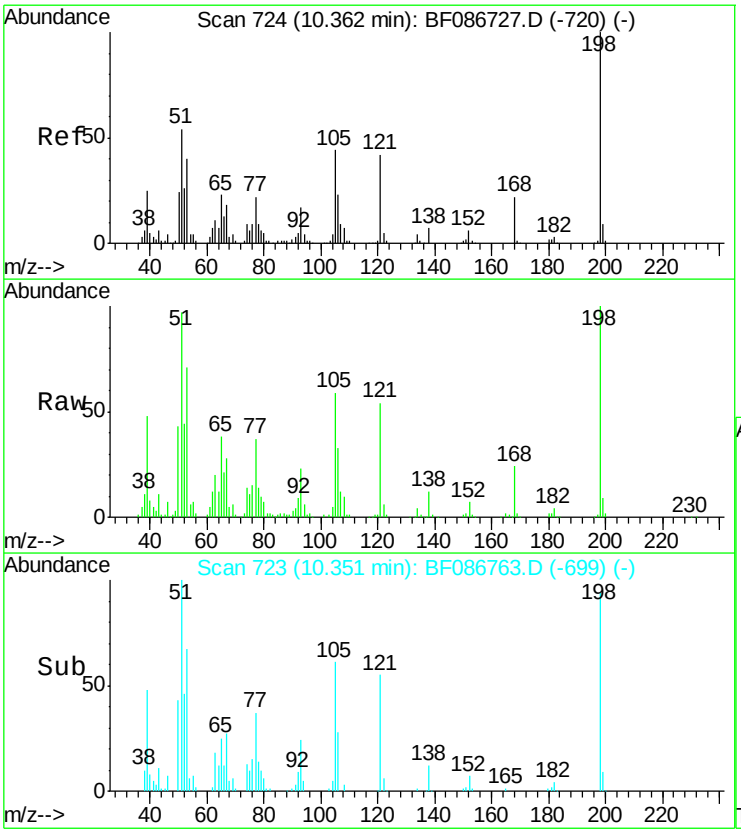
#63
Phenanthrene-d10
Concen: 40.00 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:188 Resp: 555452

Ion	Ratio	Lower	Upper
188	100		
94	12.1	6.8	10.2#
80	13.0	7.1	10.7#

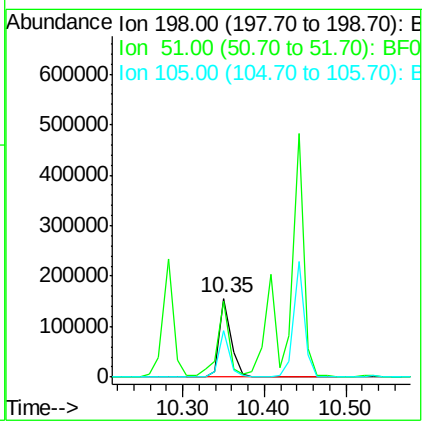


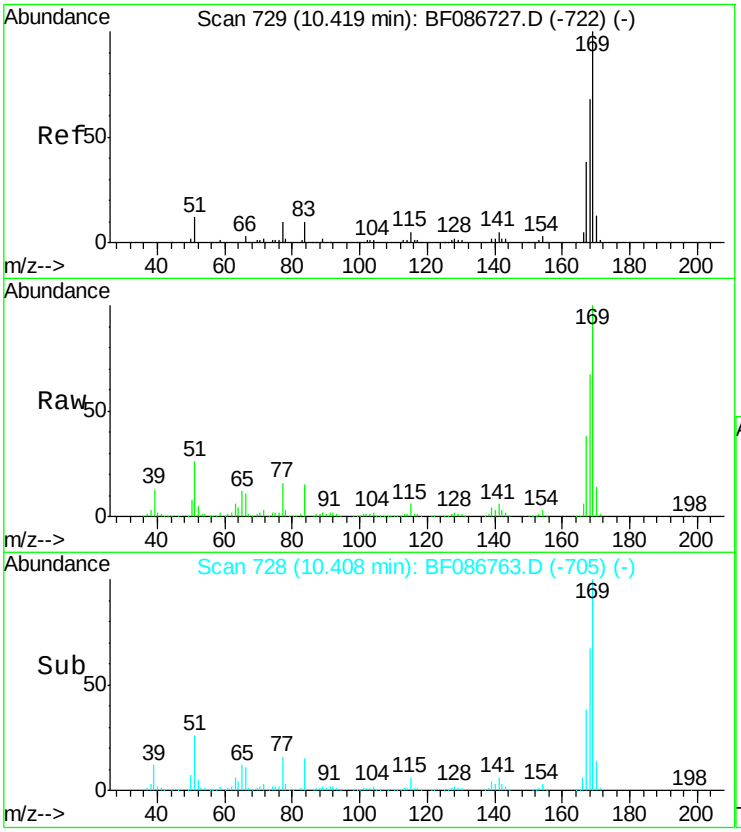


#64
4,6-Dinitro-2-methylphenol
Concen: 53.71 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:198 Resp: 157253

Ion	Ratio	Lower	Upper
198	100		
51	96.6	20.5	60.5#
105	58.7	24.5	64.5



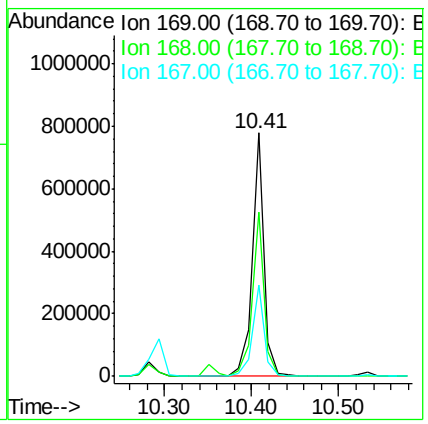


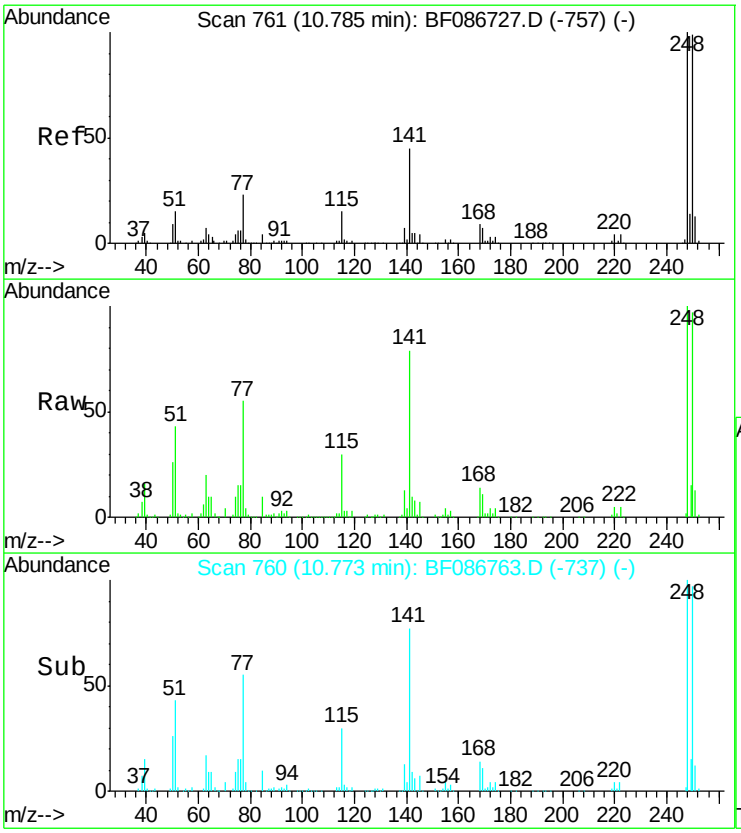
#65
n-Nitrosodiphenylamine
Concen: 42.00 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:169 Resp: 740665

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.8	80.6
167	37.7	29.5	44.3

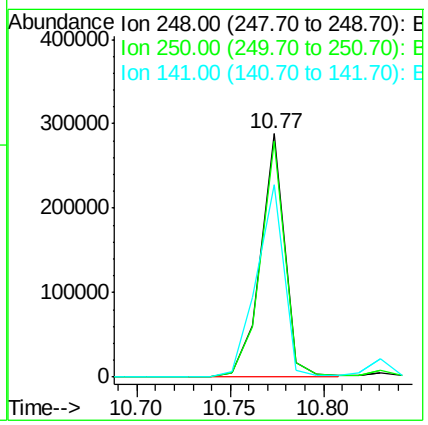


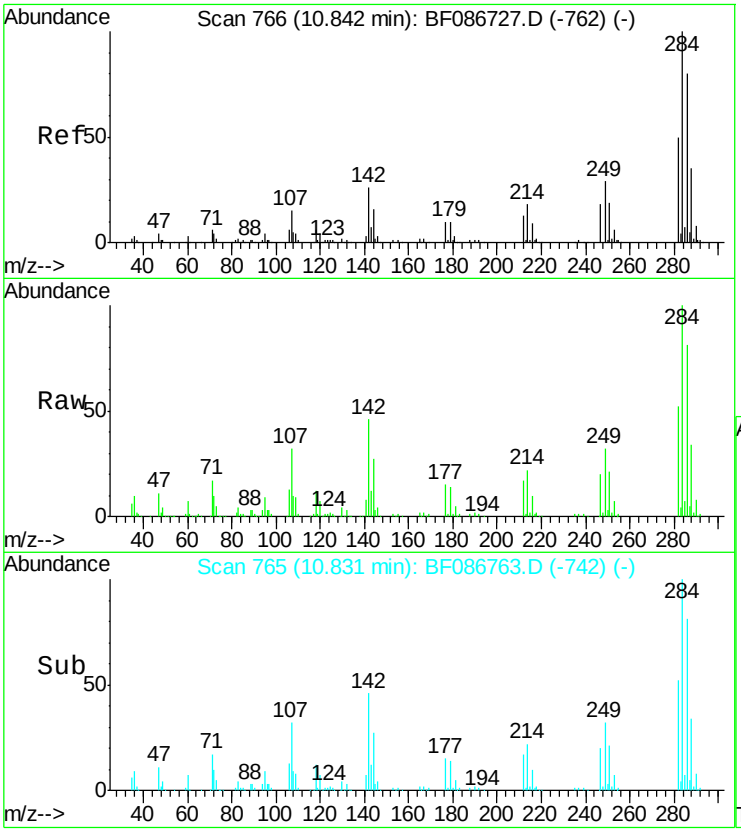


#66
4-Bromophenyl-phenylether
Concen: 46.83 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:248 Resp: 258517

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.6	117.8
141	79.2	76.0	114.0



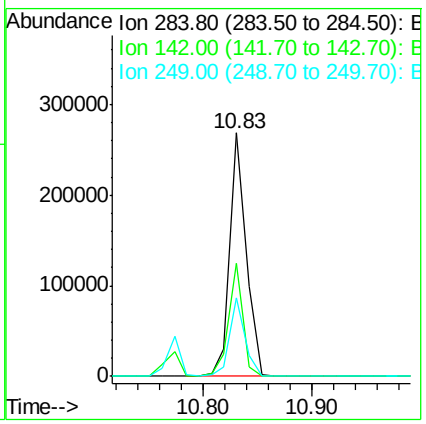


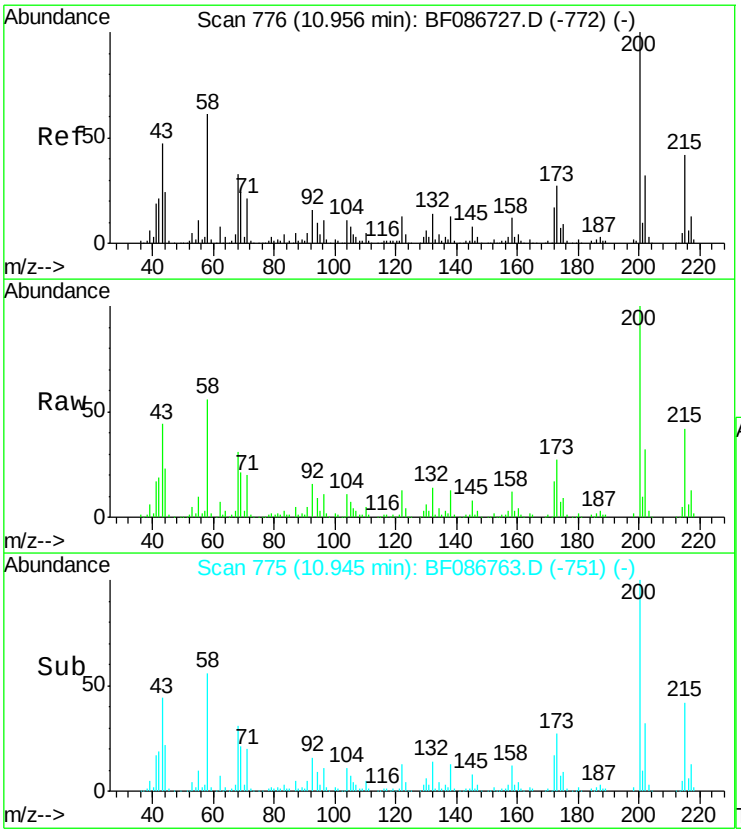
#67
Hexachlorobenzene
Concen: 41.36 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:284 Resp: 278378

Ion	Ratio	Lower	Upper
284	100		
142	46.3	16.7	25.1#
249	32.5	21.3	31.9#

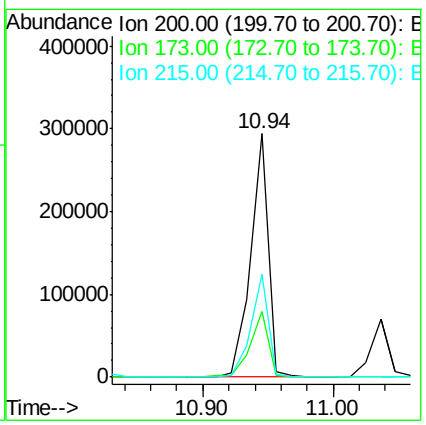


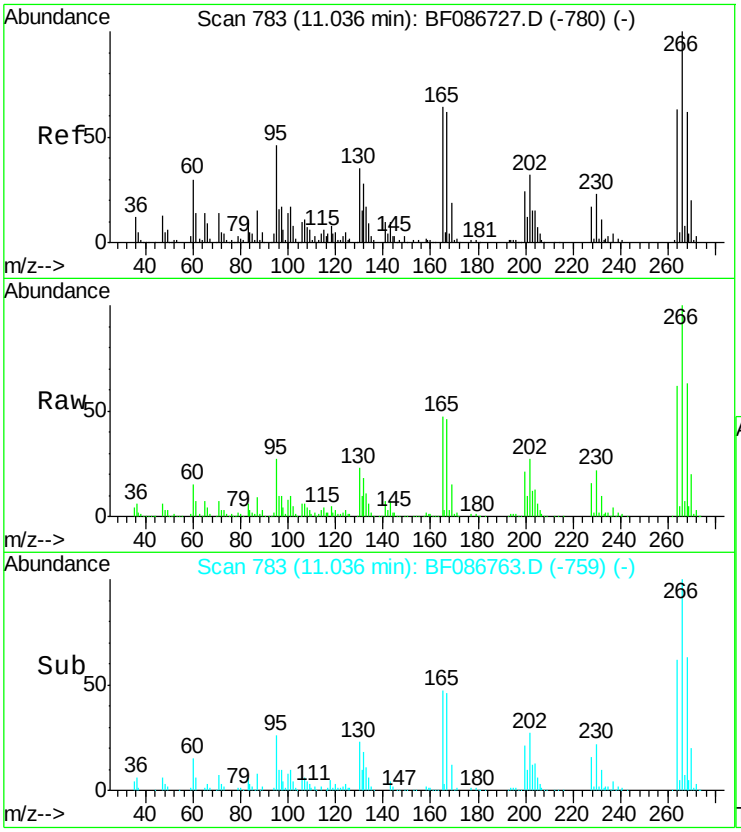


#68
Atrazine
Concen: 51.25 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:200 Resp: 277010

Ion	Ratio	Lower	Upper
200	100		
173	26.9	8.5	48.5
215	42.0	27.2	67.2



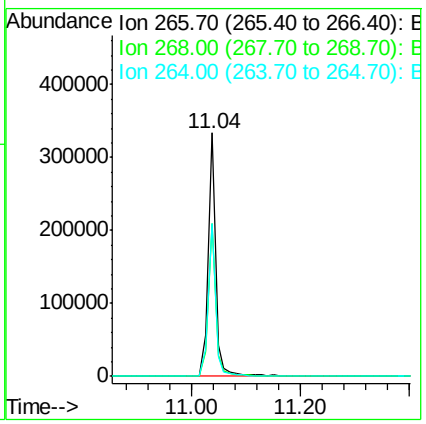


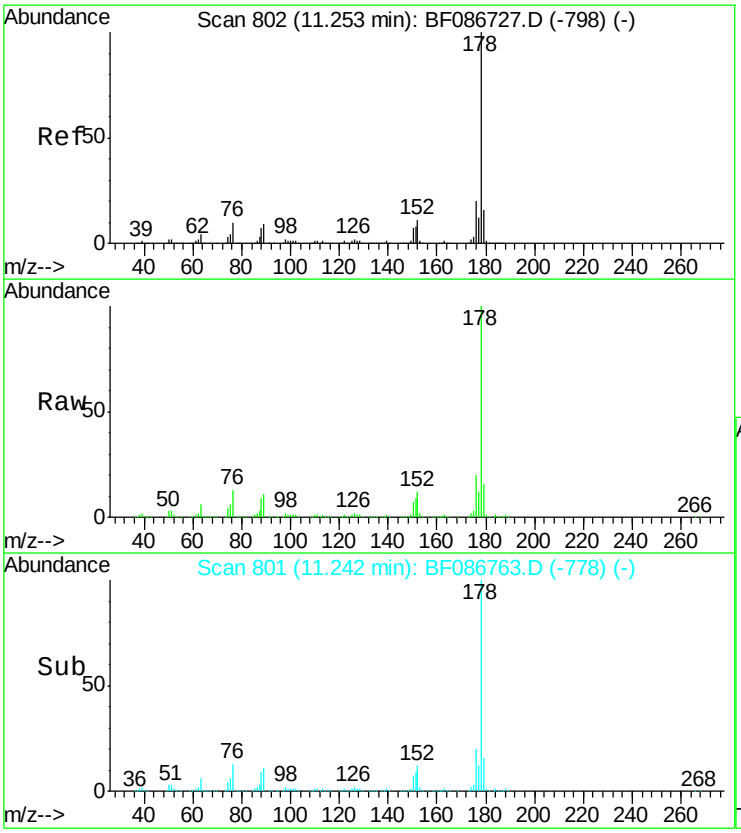
#69
Pentachlorophenol
Concen: 98.06 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:266 Resp: 324945

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.5	77.3
264	62.5	52.9	79.3

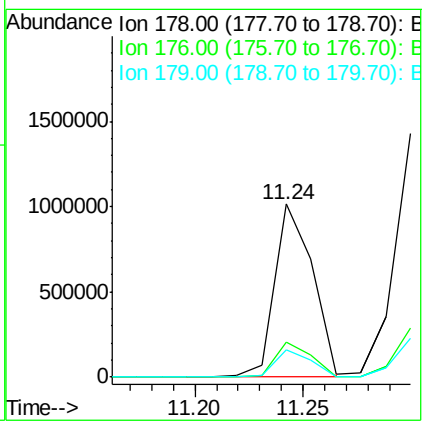


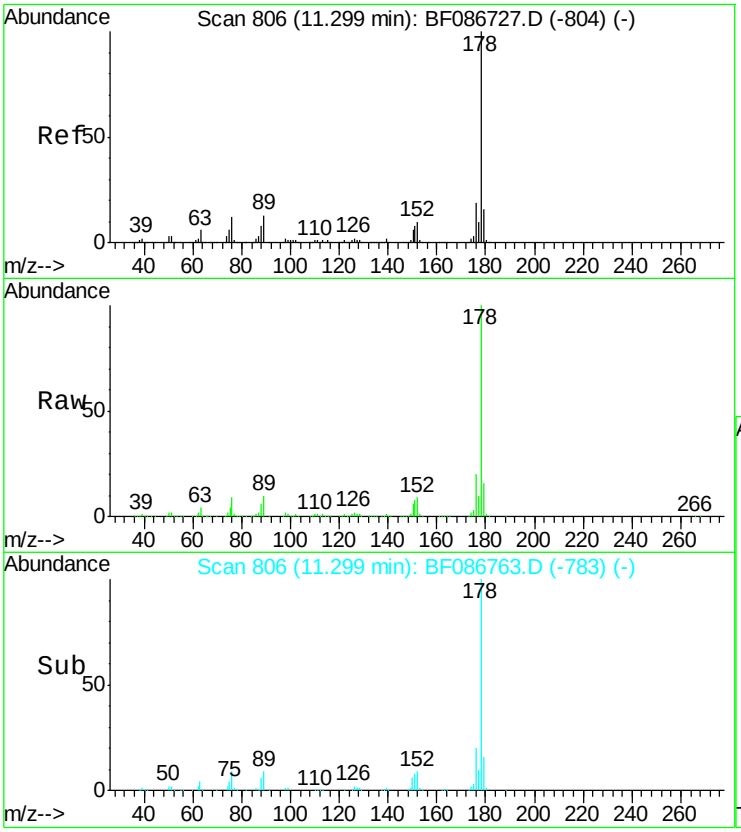


#70
Phenanthrene
Concen: 41.27 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:178 Resp: 1231315

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.1	12.6	18.8



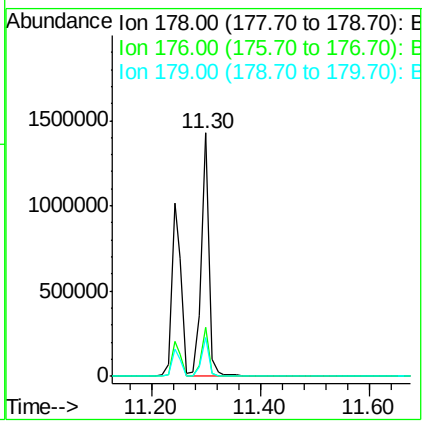


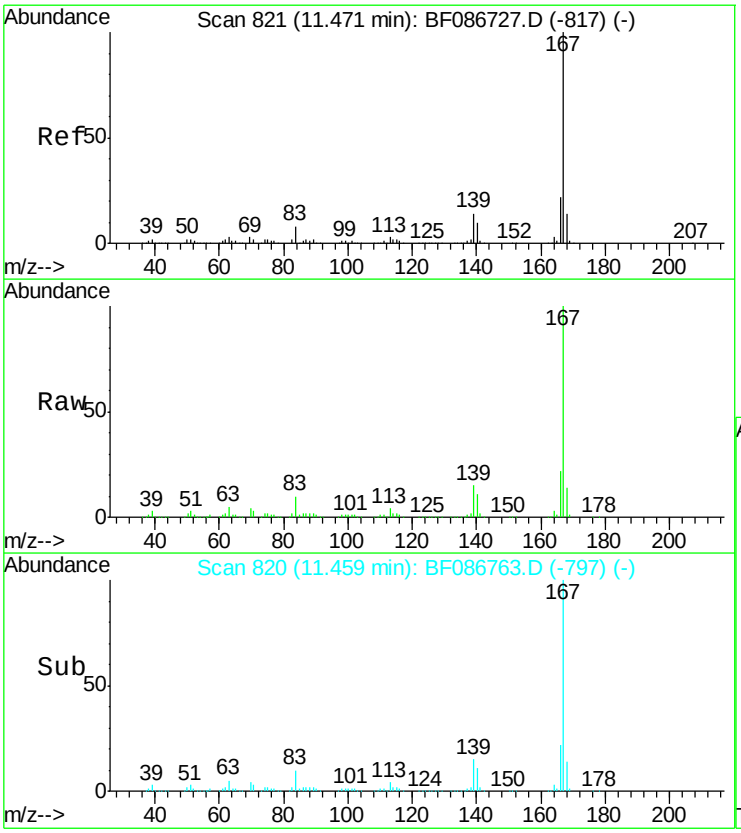
#71
Anthracene
Concen: 43.39 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:178 Resp: 1355737

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.6	23.4
179	16.0	12.7	19.1

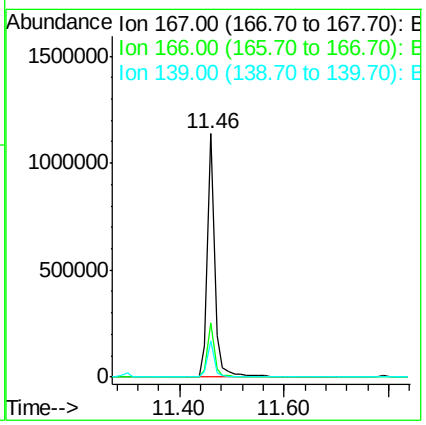


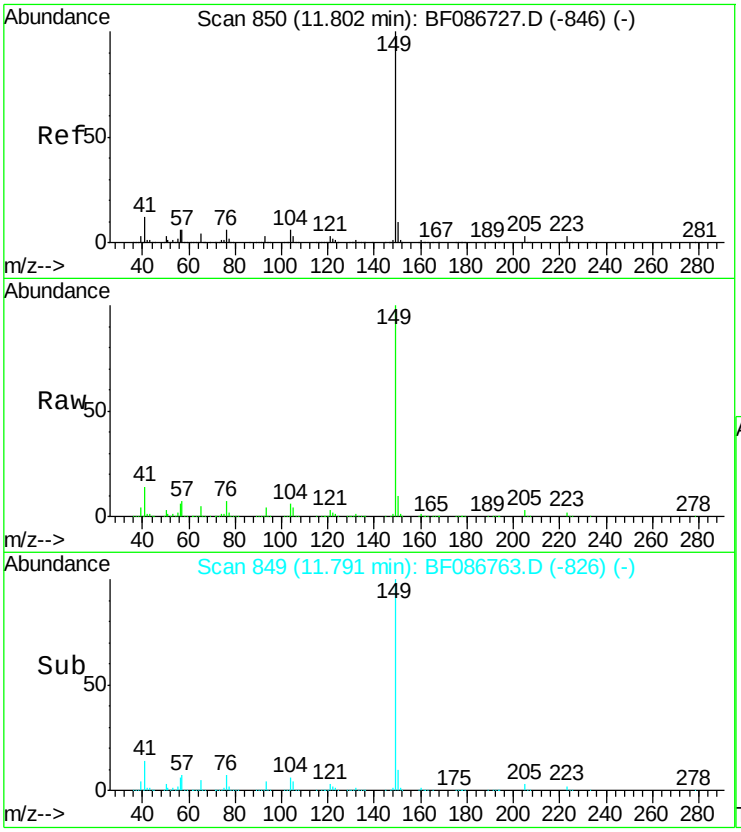


#72
Carbazole
Concen: 41.42 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:167 Resp: 1123750

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.7	26.5
139	14.6	10.8	16.2



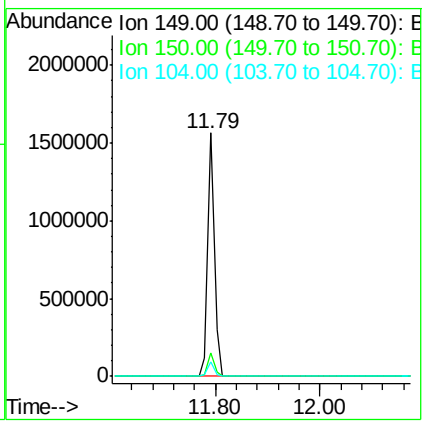


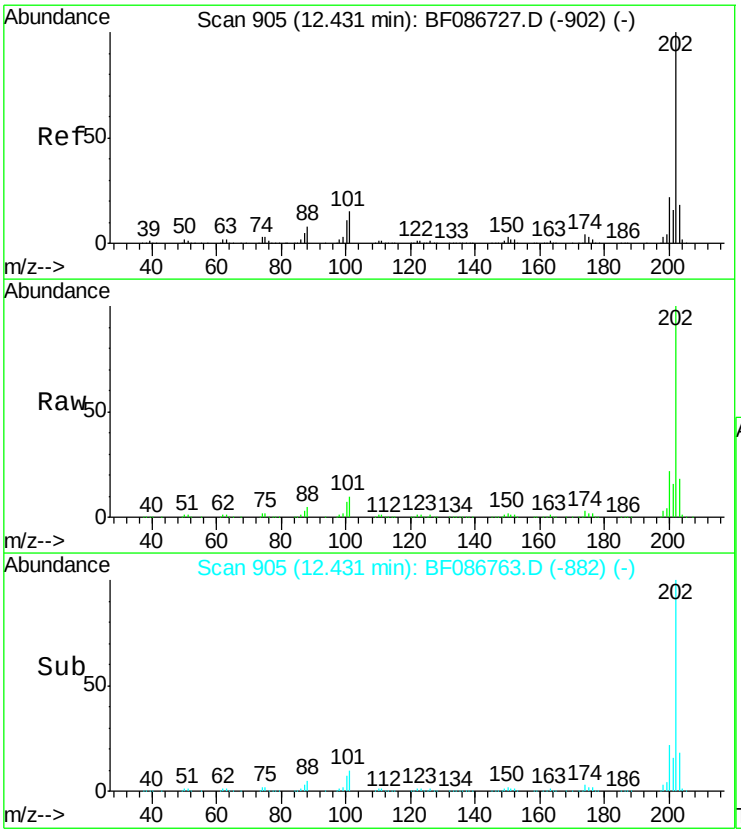
#73
Di-n-butylphthalate
Concen: 42.72 ng
RT: 11.79 min Scan# 849
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:149 Resp: 1376132

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	6.2	3.8	5.6#

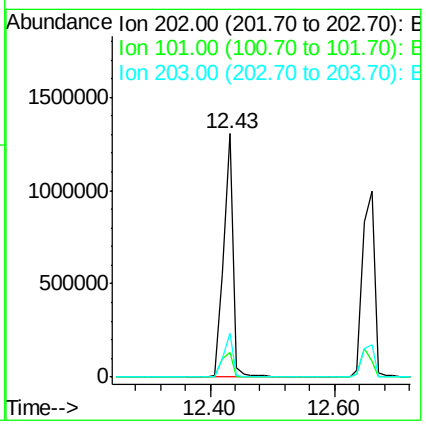


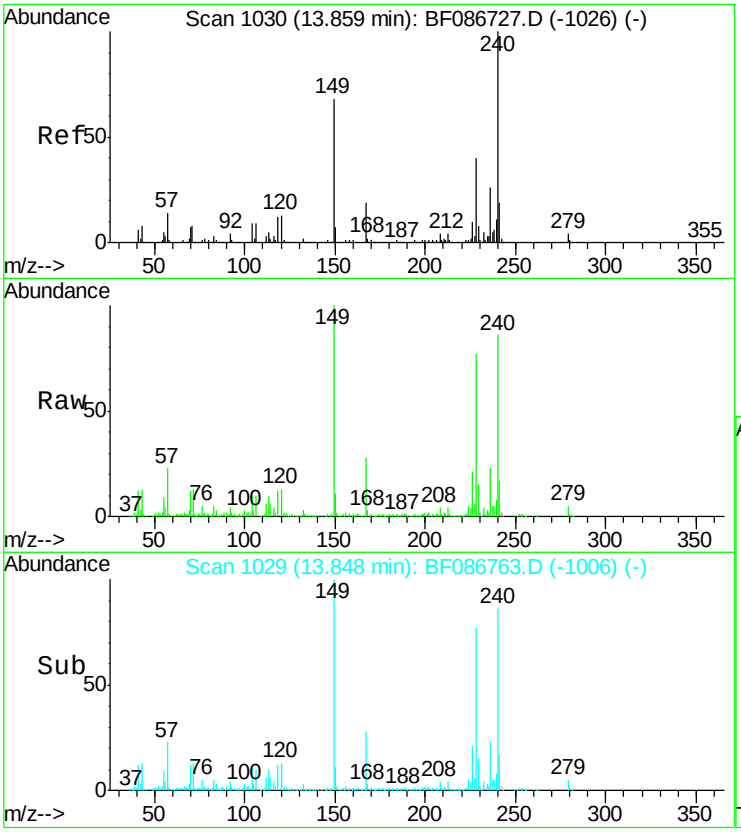


#74
Fluoranthene
Concen: 45.31 ng
RT: 12.43 min Scan# 905
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:202 Resp: 1354723

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	35.4
203	18.2	0.0	38.1



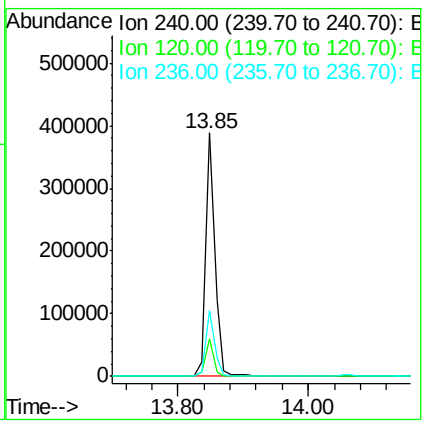


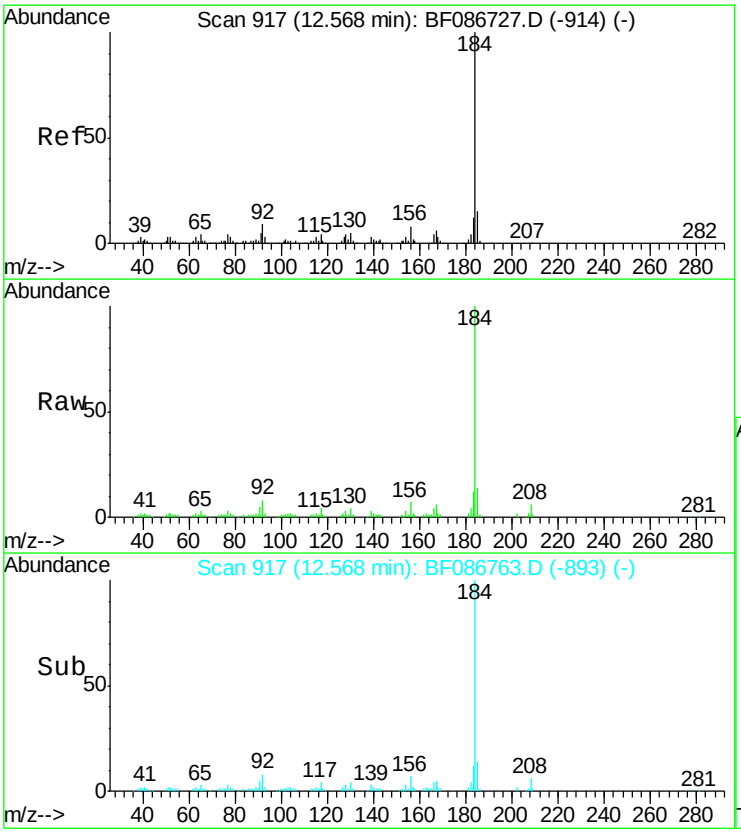
#75
Chrysene-d12
Concen: 40.00 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:240 Resp: 381535

Ion	Ratio	Lower	Upper
240	100		
120	15.3	11.2	16.8
236	26.8	21.2	31.8

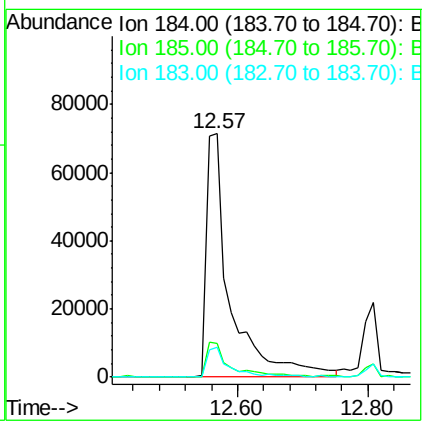


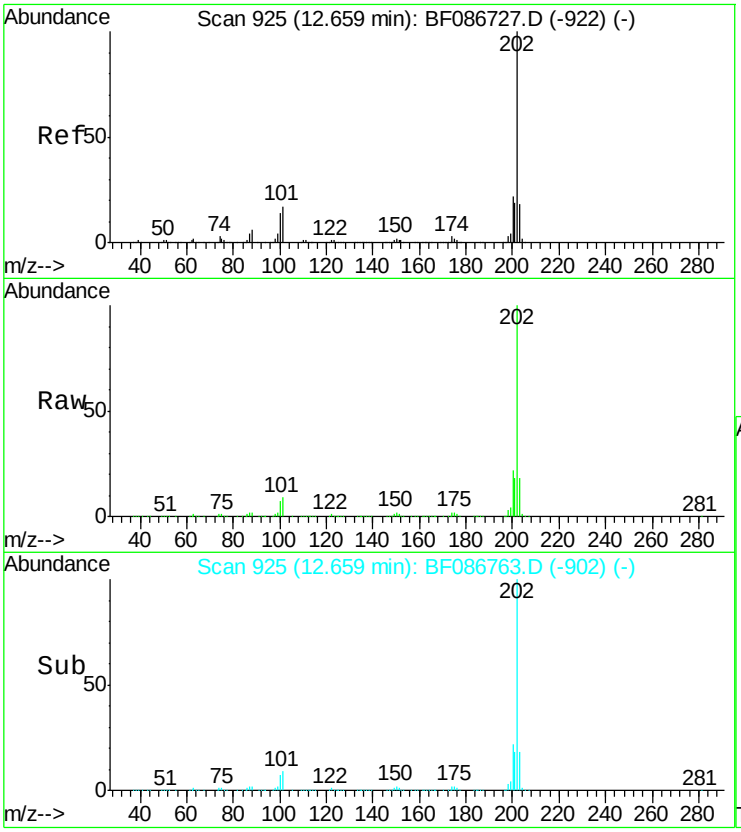


#76
Benzidine
Concen: 21.90 ng
RT: 12.57 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:184 Resp: 181606

Ion	Ratio	Lower	Upper
184	100		
185	13.8	13.6	20.4
183	12.2	9.8	14.6



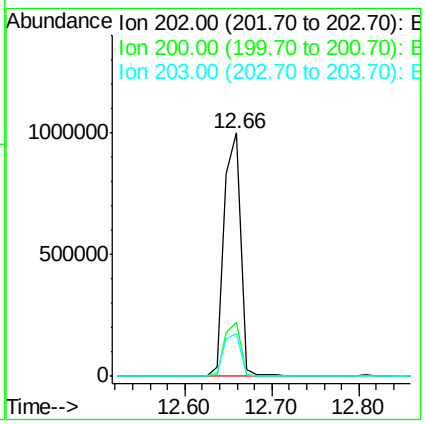


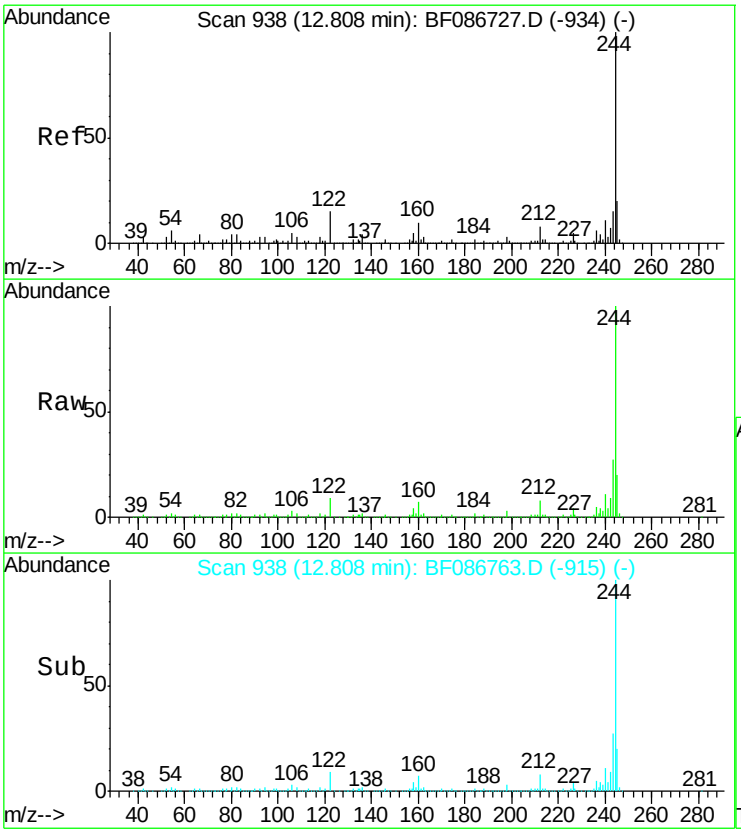
#77
Pyrene
Concen: 43.28 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:202 Resp: 1316379

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.7	26.5
203	17.6	14.2	21.4

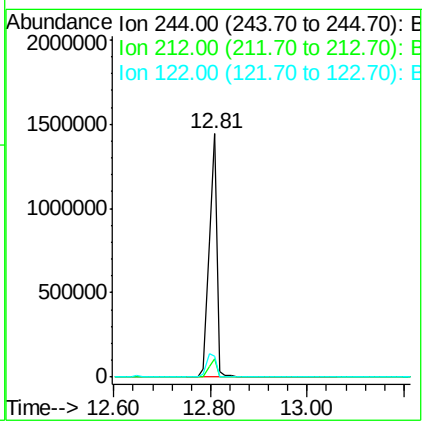


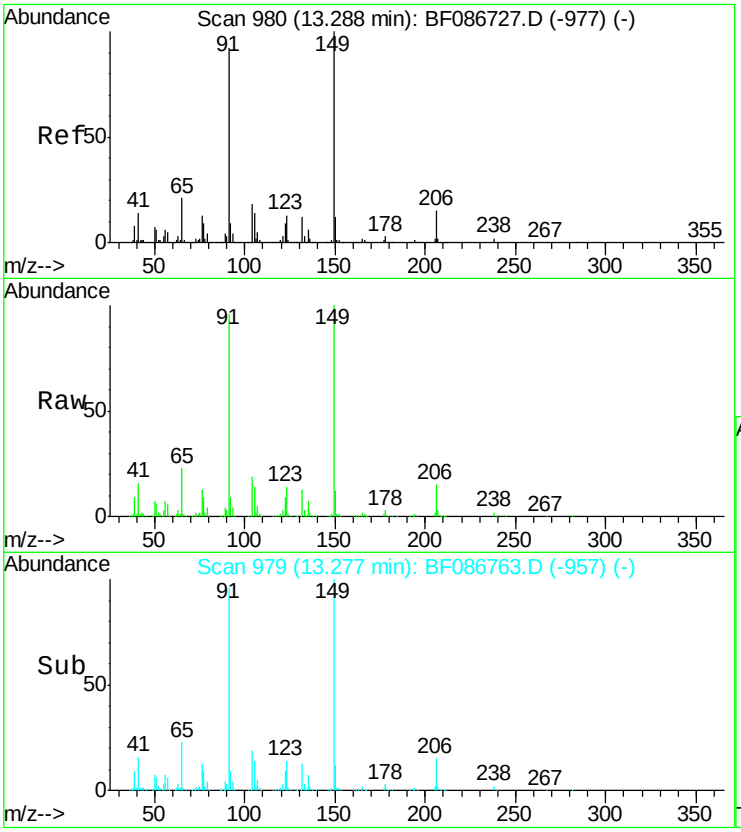


#78
Terphenyl-d14
Concen: 86.47 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:244 Resp: 1632337

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	8.8	12.0	18.0#



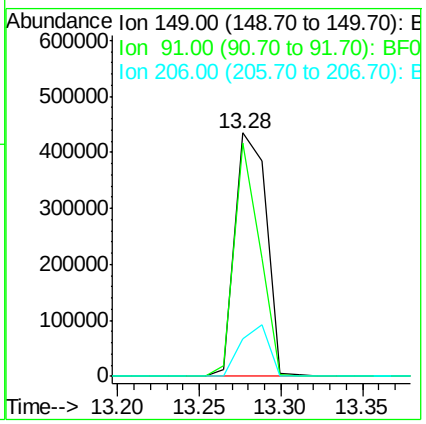


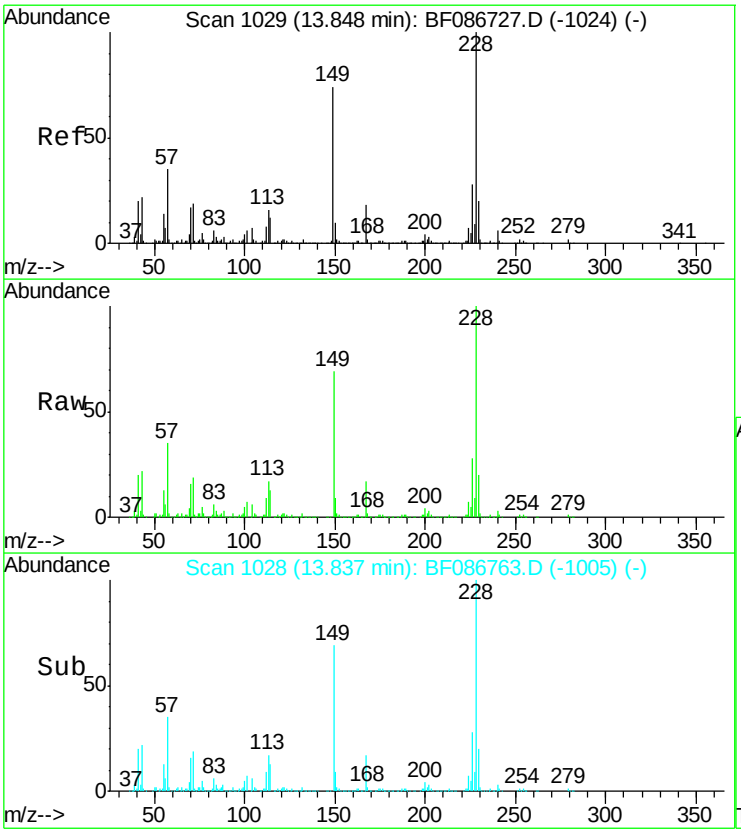
#79
Butylbenzylphthalate
Concen: 45.25 ng
RT: 13.28 min Scan# 979
Delta R.T. -0.05 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:149 Resp: 576497

Ion	Ratio	Lower	Upper
149	100		
91	96.1	48.0	72.0#
206	15.2	15.8	23.6#

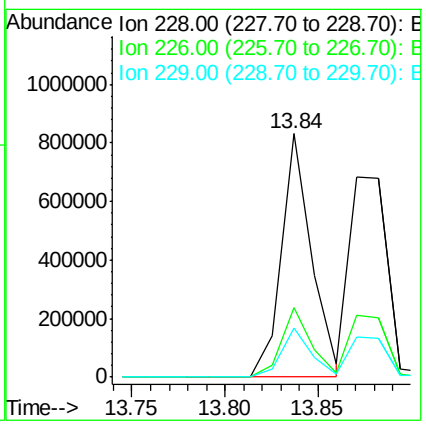


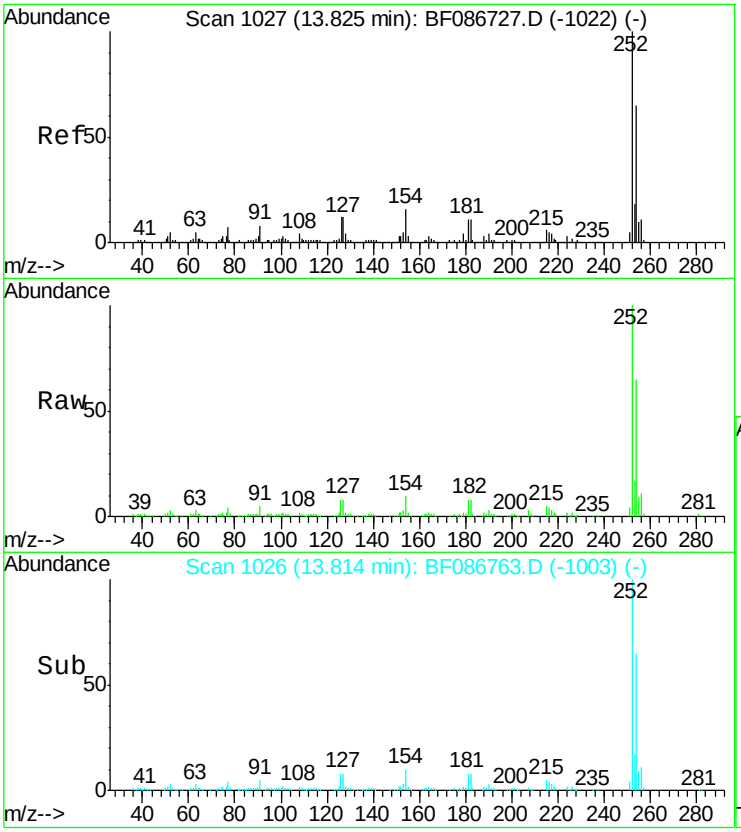


#80
Benzo(a)anthracene
Concen: 43.30 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:228 Resp: 934384

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.5	33.7
229	20.0	16.6	25.0



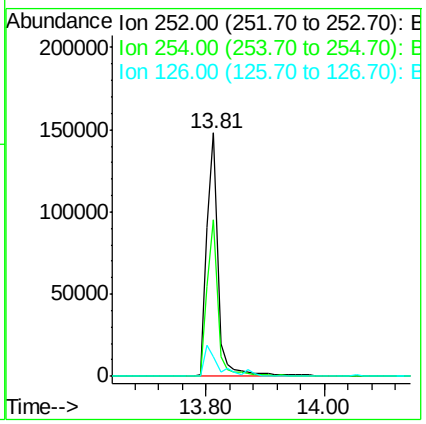


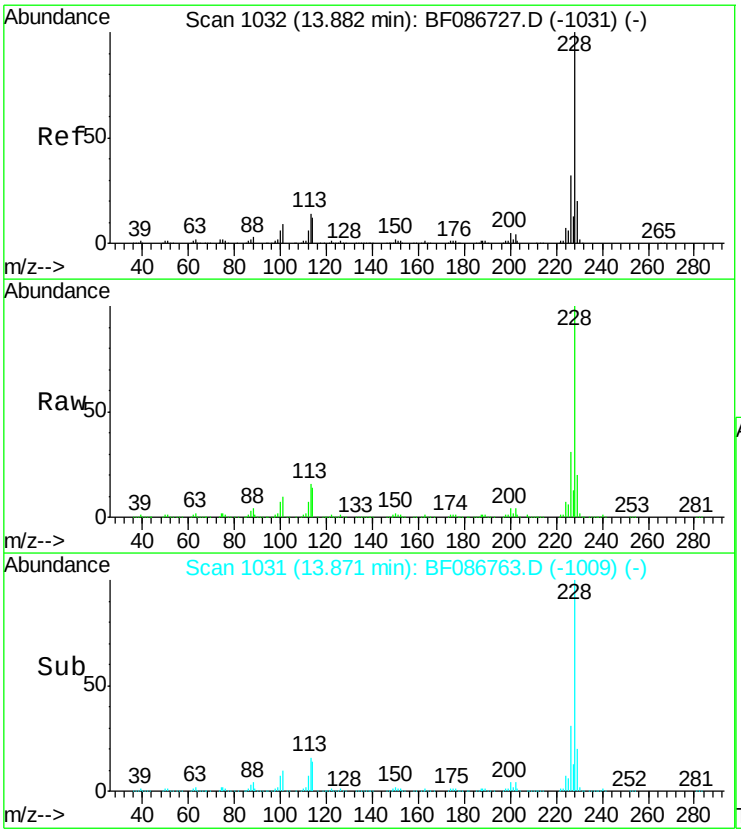
#81
3,3'-Dichlorobenzidine
Concen: 14.61 ng
RT: 13.81 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:252 Resp: 198051

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.7	76.1
126	8.2	12.7	19.1#

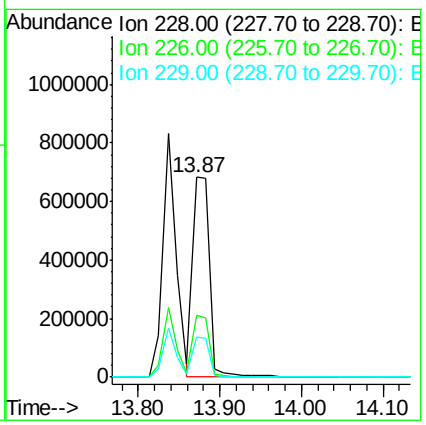


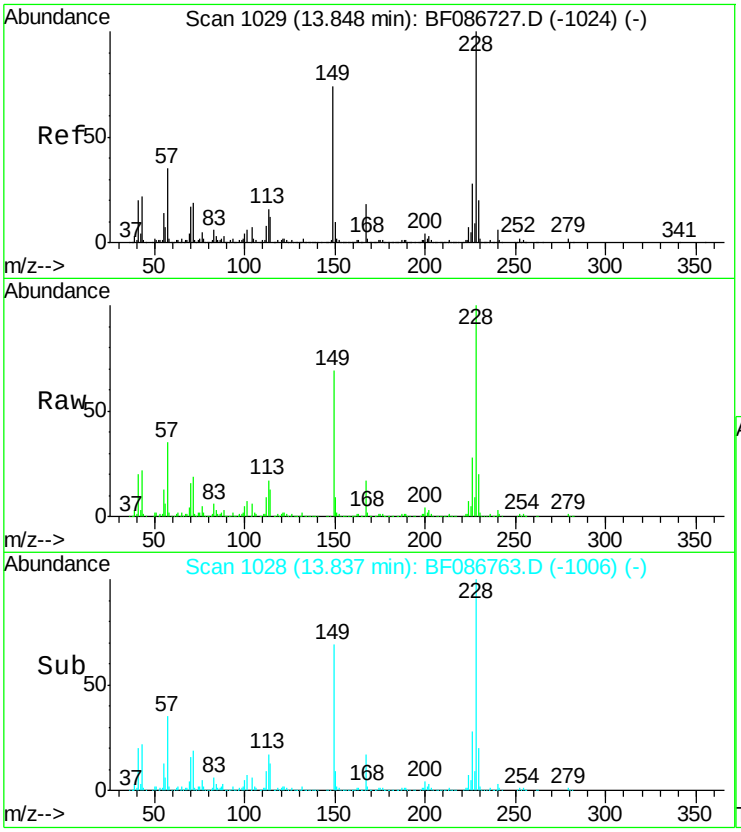


#82
Chrysene
Concen: 42.75 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.05 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:228 Resp: 984035

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.4	36.6
229	20.0	15.8	23.8



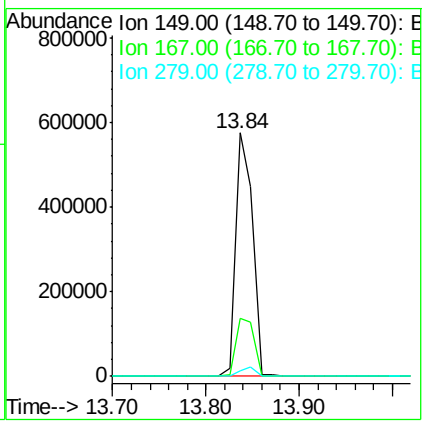


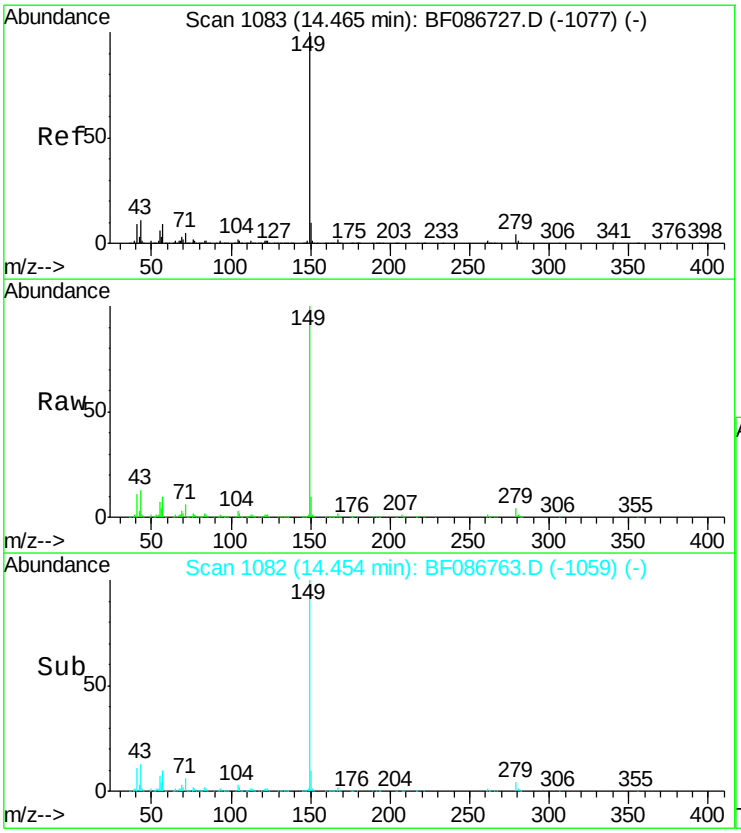
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.29 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.05 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:149 Resp: 726713

Ion	Ratio	Lower	Upper
149	100		
167	24.1	21.8	32.6
279	2.0	2.6	4.0#

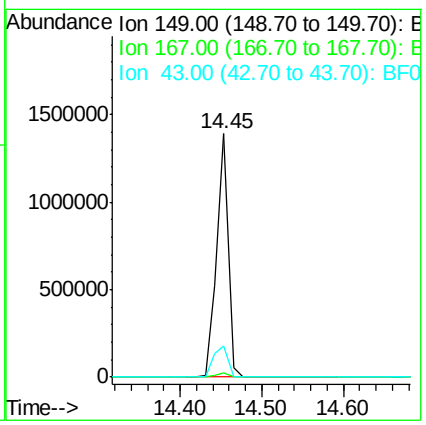


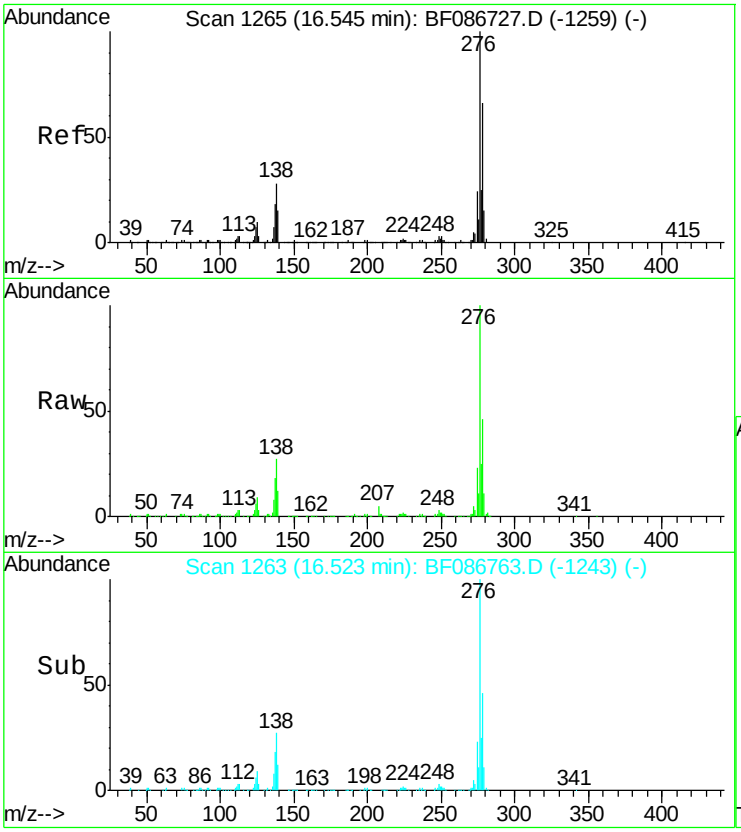


#84
Di-n-octyl phthalate
Concen: 62.88 ng
RT: 14.45 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:149 Resp: 1364086

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.5	8.2	12.4#



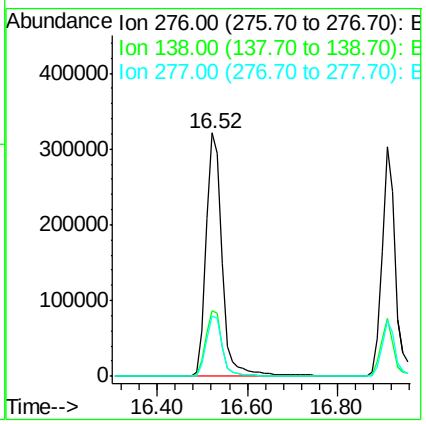


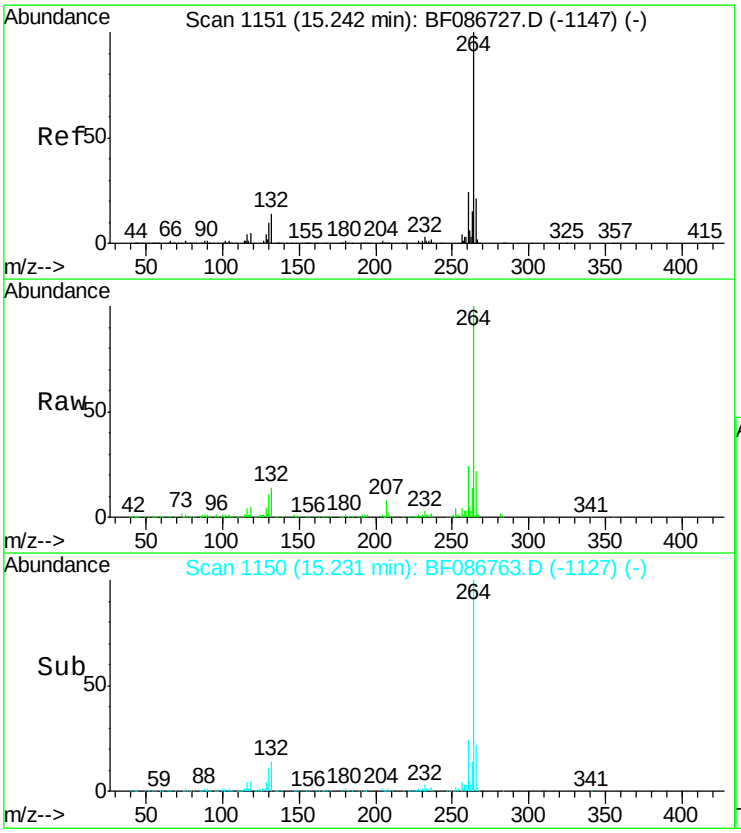
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.53 ng
RT: 16.52 min Scan# 1263
Delta R.T. -0.07 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:276 Resp: 800524

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.6	38.4
277	25.4	20.5	30.7

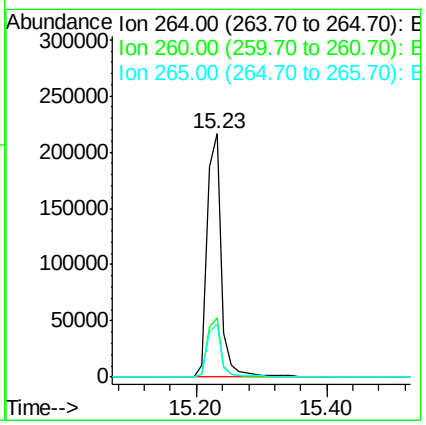


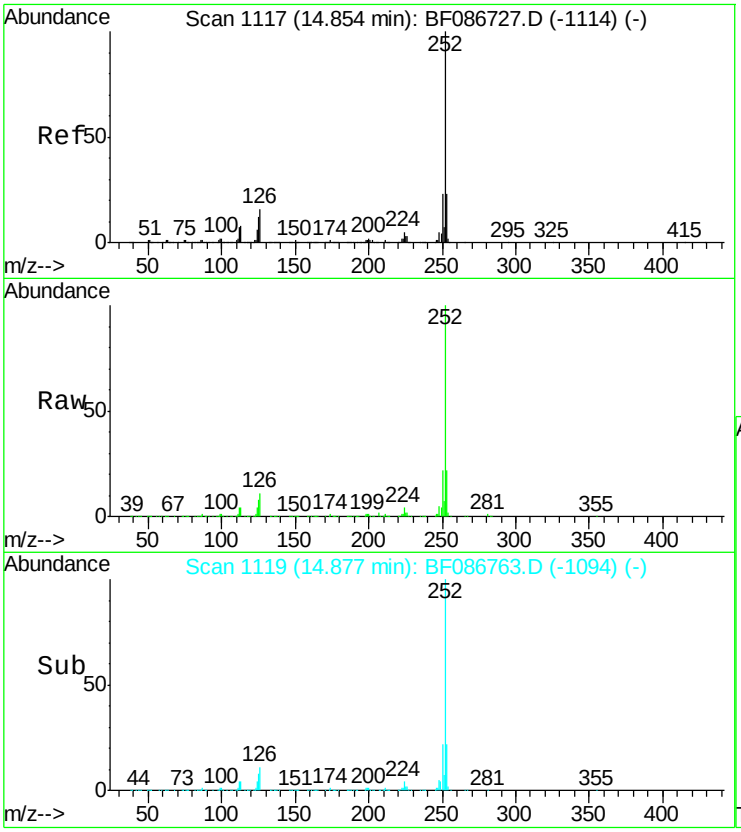


#86
Perylene-d12
Concen: 40.00 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:264 Resp: 333262

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.5	29.3
265	21.8	17.3	25.9



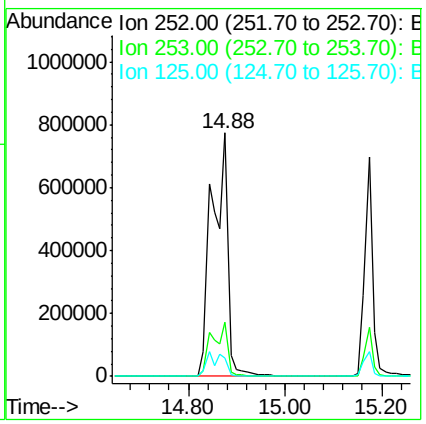


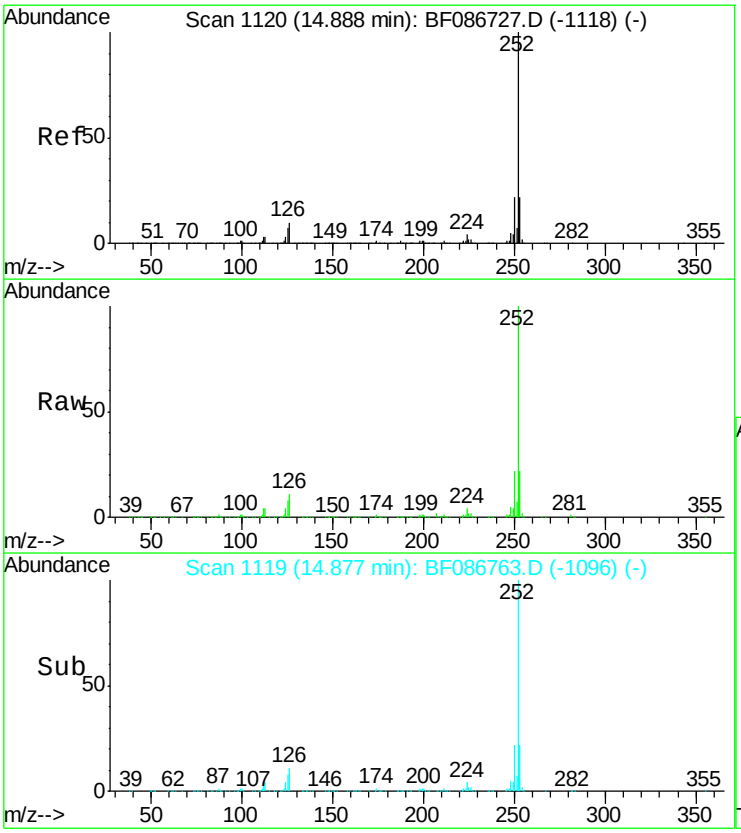
#87
Benzo(b)fluoranthene
Concen: 89.81 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:252 Resp: 1798462

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	7.5	11.4	17.0#

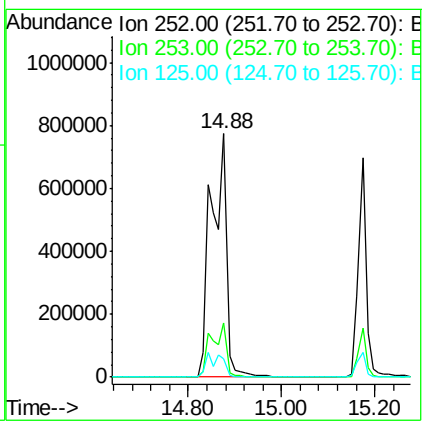


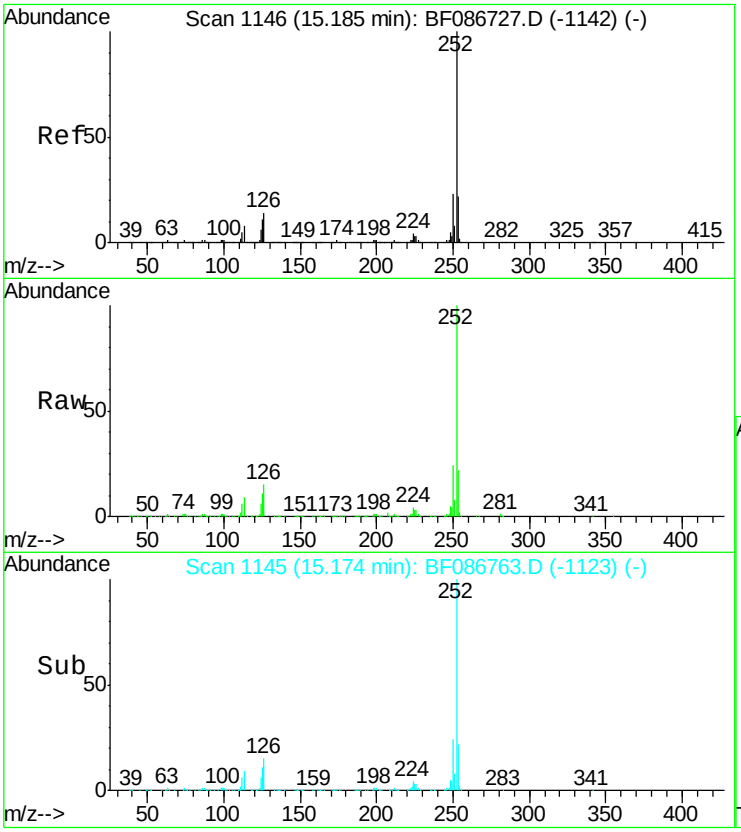


#88
Benzo(k)fluoranthene
Concen: 95.36 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.03 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:252 Resp: 1799134

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	7.5	9.1	13.7#



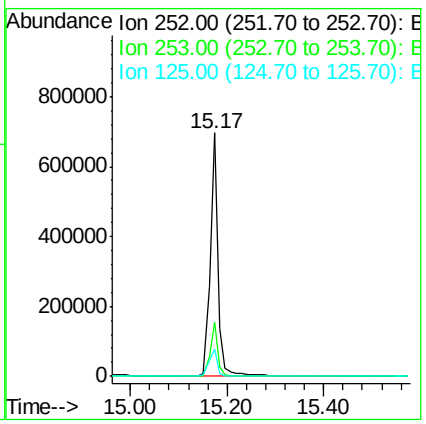


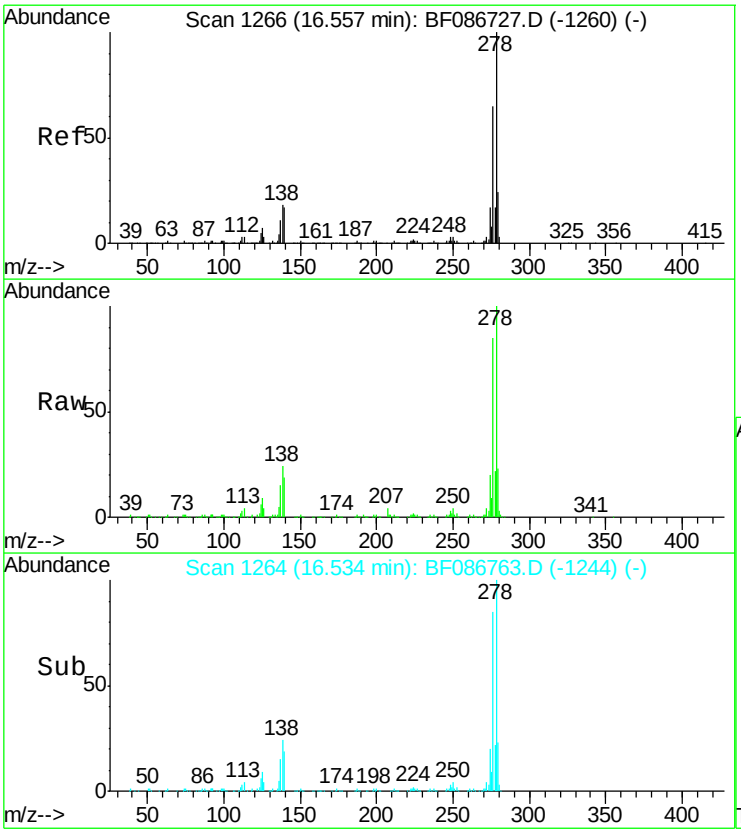
#89
Benzo(a)pyrene
Concen: 43.74 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.05 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:252 Resp: 806841

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	11.4	9.0	13.6

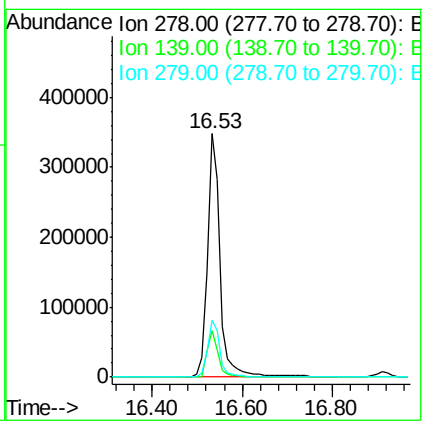


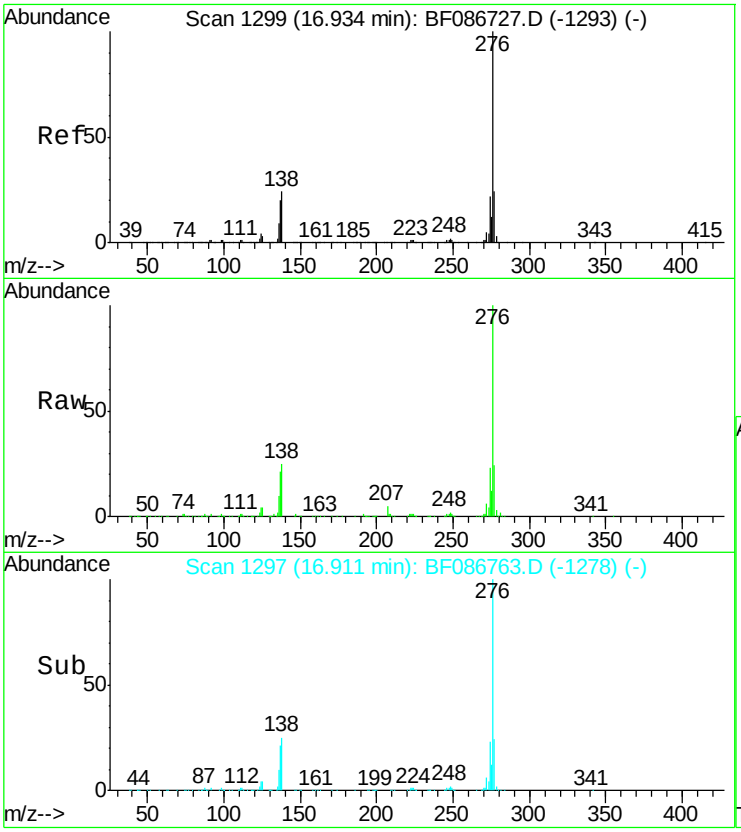


#90
Dibenzo(a,h)anthracene
Concen: 38.08 ng
RT: 16.53 min Scan# 1264
Delta R.T. -0.07 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Tgt Ion:278 Resp: 674669

Ion	Ratio	Lower	Upper
278	100		
139	18.9	16.6	24.8
279	23.5	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 35.44 ng
RT: 16.91 min Scan# 1297
Delta R.T. -0.08 min
Lab File: BF086763.D
Acq: 7 May 2016 9:58

Instrument :
BNA_F
ClientSampleId :
PB90333BS

Tgt Ion:276 Resp: 659351

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	25.1	23.6	35.4