Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086100.D
Acq On : 6 Apr 2016 15:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Apr 07 01:08:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	336586	20.00	ng		0.13
21) Naphthalene-d8	8.03	136	464837	20.00	ng		-0.03
38) Acenaphthene-d10	9.78	164	204667	20.00	ng		-0.03
63) Phenanthrene-d10	11.26	188	395222	20.00	ng		-0.03
75) Chrysene-d12	13.90	240	280303	20.00	ng		-0.02
86) Perylene-d12	15.30	264	213952	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	565322	28.71	ng		-0.03
7) Phenol-d6	6.40	99	708563	28.33	ng		-0.02
23) Nitrobenzene-d5	7.32	82	663772	84.21	ng		-0.02
41) 2,4,6-Tribromophenol	10.58	330	162406	84.54	ng		-0.02
44) 2-Fluorobiphenyl	9.10	172	973671	79.10	ng		-0.03
78) Terphenyl-d14	12.84	244	1043420	87.50	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	128009	13.71	ng		98
3) Pyridine	2.94	79	337162	16.13	ng		99
4) n-Nitrosodimethylamine	2.90	42	134516	14.64	ng		99
6) Aniline	6.49	93	332723	10.14	ng	#	56
8) 2-Chlorophenol	6.53	128	312384	13.30	ng		93
9) Benzaldehyde	6.29	77	182039	13.53	ng		95
11) bis(2-Chloroethyl)ether	6.49	93	332723	14.73	ng		96
12) 1,3-Dichlorobenzene	6.91	146	308195	12.38	ng	#	89
13) 1,4-Dichlorobenzene	6.91	146	308195	12.02	ng		98
14) 1,2-Dichlorobenzene	6.91	146	308195	13.06	ng		95
15) Benzyl Alcohol	6.90	79	213755	13.21	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.02	45	373959	13.55	ng		74
17) 2-Methylphenol	7.01	107	248546	13.42	ng		98
18) Hexachloroethane	7.25	117	130206	13.81	ng		95
19) n-Nitroso-di-n-propylamine	7.17	70	201519	13.00	ng		96
20) 3+4-Methylphenols	7.17	107	313380	13.92	ng	#	69
22) Acetophenone	7.16	105	425120	38.90	ng	#	93
24) Nitrobenzene	7.33	77	321184	37.25	ng		99
25) Isophorone	7.57	82	604225	38.83	ng		99
26) 2-Nitrophenol	7.65	139	177449	43.01	ng		98
27) 2,4-Dimethylphenol	7.70	122	305206	41.19	ng		97
28) bis(2-Chloroethoxy)methane	7.79	93	383191	41.97	ng		100
29) 2,4-Dichlorophenol	7.89	162	244699	39.06	ng		93
30) 1,2,4-Trichlorobenzene	7.97	180	268714	38.21	ng		98
31) Naphthalene	8.05	128	919534	39.33	ng		100
32) Benzoic acid	7.85	122	213437	39.26	ng		99
33) 4-Chloroaniline	8.11	127	374243	39.62	ng		97
34) Hexachlorobutadiene	8.17	225	142415	37.67	ng		99
35) Caprolactam	8.49	113	86171	43.36	ng		98
36) 4-Chloro-3-methylphenol	8.60	107	285393	40.52	ng		98
37) 2-Methylnaphthalene	8.74	142	551331	36.10	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	246309	40.04	ng		99
40) Hexachlorocyclopentadiene	8.90	237	65872	38.83	ng		98
42) 2,4,6-Trichlorophenol	9.02	196	166929	42.26	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086100.D
Acq On : 6 Apr 2016 15:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Apr 07 01:08:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

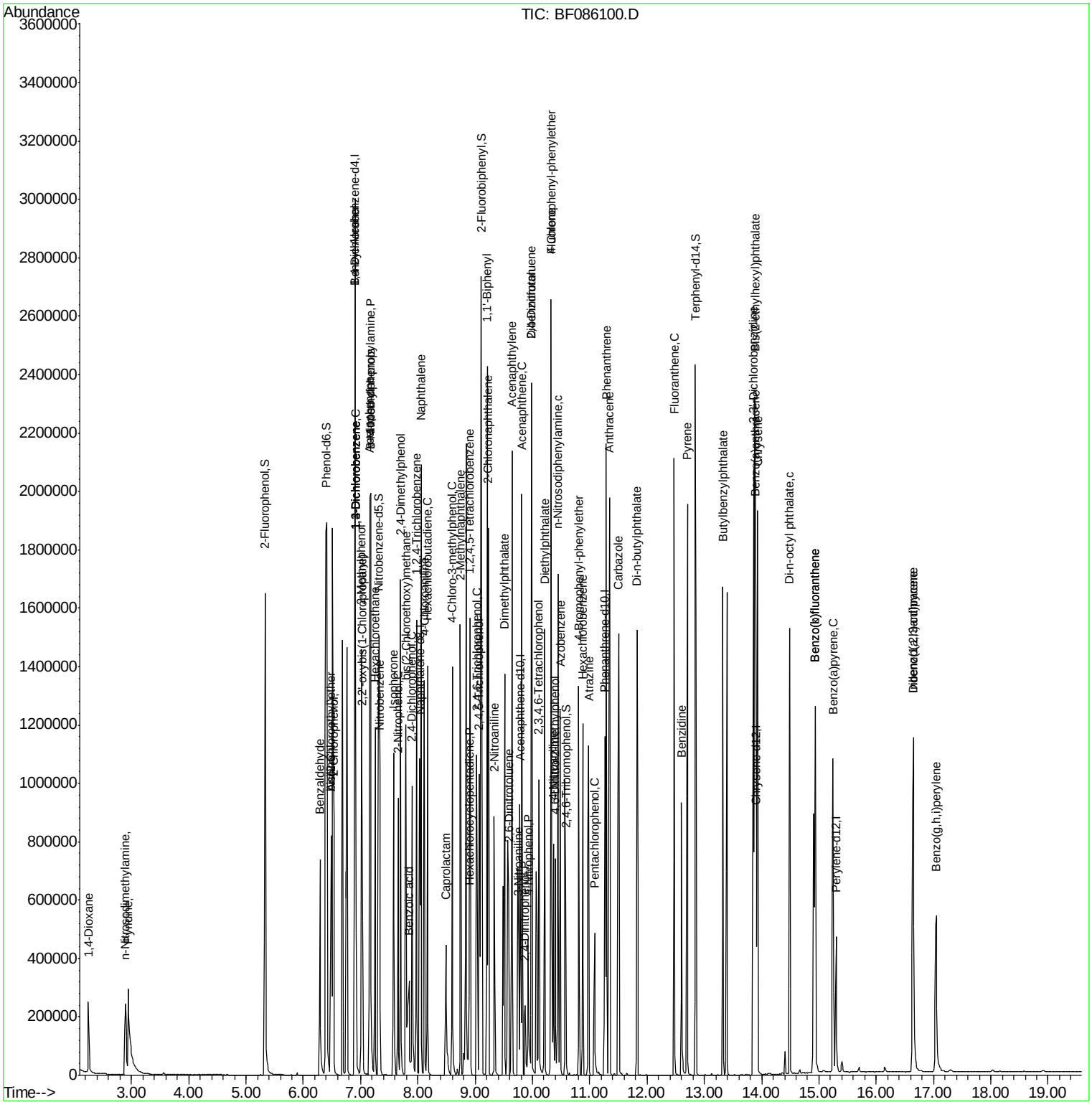
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.07	196	175261	43.70	ng	#	84
45) 1,1'-Biphenyl	9.21	154	702069	39.78	ng		97
46) 2-Chloronaphthalene	9.23	162	502621	39.29	ng	#	92
47) 2-Nitroaniline	9.33	65	154190	41.20	ng		89
48) Acenaphthylene	9.64	152	780745	38.10	ng		100
49) Dimethylphthalate	9.52	163	646383	42.61	ng		99
50) 2,6-Dinitrotoluene	9.58	165	143513	44.72	ng	#	62
51) Acenaphthene	9.81	154	464839	38.14	ng		99
52) 3-Nitroaniline	9.76	138	160946	41.61	ng	#	74
53) 2,4-Dinitrophenol	9.87	184	60681	38.64	ng	#	72
54) Dibenzofuran	9.98	168	613005	38.09	ng		96
55) 4-Nitrophenol	9.93	139	92674	40.64	ng		96
56) 2,4-Dinitrotoluene	9.98	165	158016	38.96	ng	#	46
57) Fluorene	10.33	166	508745	37.00	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.11	232	119645	40.07	ng		96
59) Diethylphthalate	10.21	149	659189	43.05	ng		98
60) 4-Chlorophenyl-phenylether	10.33	204	275840	43.07	ng	#	80
61) 4-Nitroaniline	10.36	138	145610	38.22	ng		91
62) Azobenzene	10.49	77	631606	43.07	ng		89
64) 4,6-Dinitro-2-methylphenol	10.40	198	96092	40.12	ng		90
65) n-Nitrosodiphenylamine	10.44	169	468442	37.90	ng		99
66) 4-Bromophenyl-phenylether	10.81	248	150787	37.37	ng	#	83
67) Hexachlorobenzene	10.88	284	161114	38.61	ng	#	74
68) Atrazine	10.98	200	177741	44.51	ng		99
69) Pentachlorophenol	11.08	266	74967	38.34	ng		99
70) Phenanthrene	11.29	178	784130	36.37	ng		100
71) Anthracene	11.34	178	913724	40.46	ng		99
72) Carbazole	11.50	167	782175	40.29	ng		99
73) Di-n-butylphthalate	11.82	149	904242	37.59	ng		99
74) Fluoranthene	12.48	202	877893	39.15	ng		93
76) Benzidine	12.60	184	381854	38.61	ng		99
77) Pyrene	12.70	202	890144	45.06	ng		99
79) Butylbenzylphthalate	13.32	149	399614	44.93	ng		87
80) Benzo(a)anthracene	13.89	228	657725	39.81	ng		99
81) 3,3'-Dichlorobenzidine	13.86	252	504531	41.81	ng	#	95
82) Chrysene	13.93	228	637884	40.08	ng		100
83) Bis(2-ethylhexyl)phthalate	13.88	149	479855	40.65	ng	#	96
84) Di-n-octyl phthalate	14.49	149	741615	39.34	ng		99
85) Indeno(1,2,3-cd)pyrene	16.65	276	532936	41.27	ng		99
87) Benzo(b)fluoranthene	14.93	252	1048025	77.87	ng	#	97
88) Benzo(k)fluoranthene	14.93	252	1048038	87.94	ng		99
89) Benzo(a)pyrene	15.24	252	486199	40.77	ng		99
90) Dibenzo(a,h)anthracene	16.65	278	448491	46.75	ng		99
91) Benzo(g,h,i)perylene	17.05	276	447433	48.19	ng		95

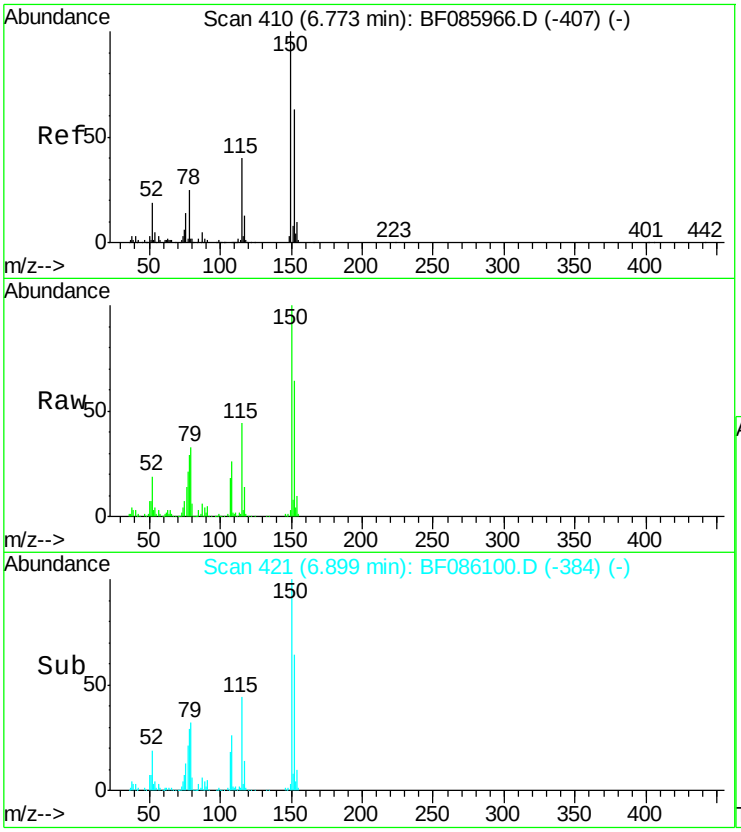
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040616\
Data File : BF086100.D
Acq On : 6 Apr 2016 15:59
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Apr 07 01:08:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration



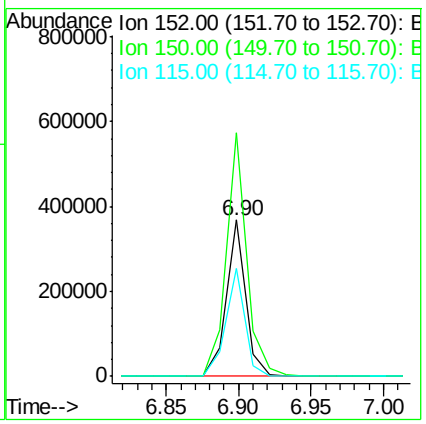


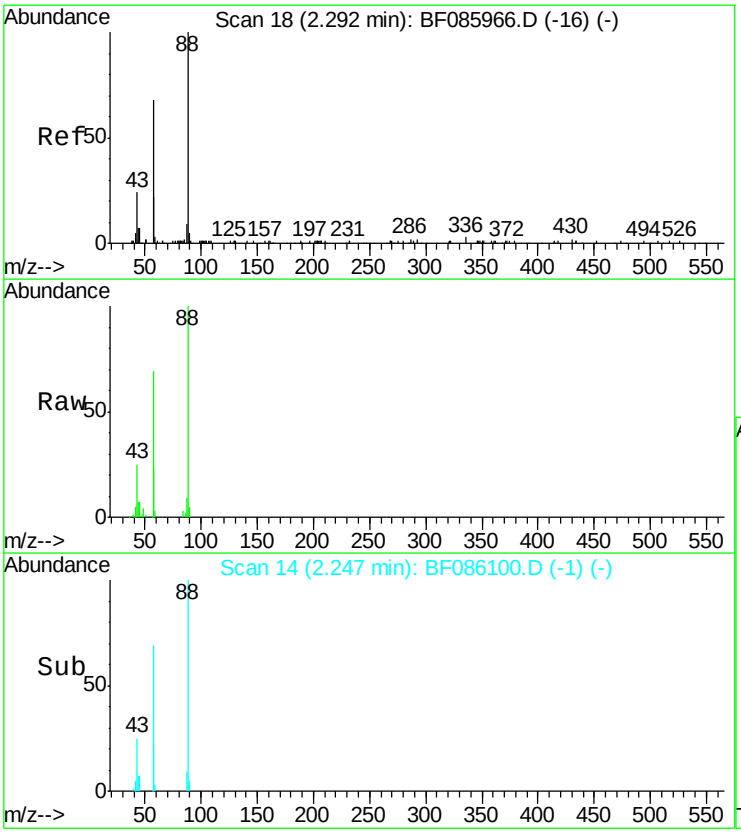
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.13 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 336586

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.2	186.2
115	69.0	47.0	70.6

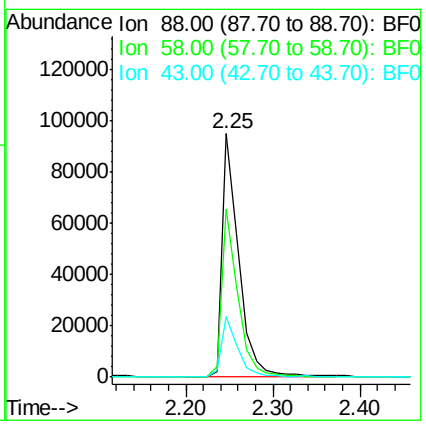


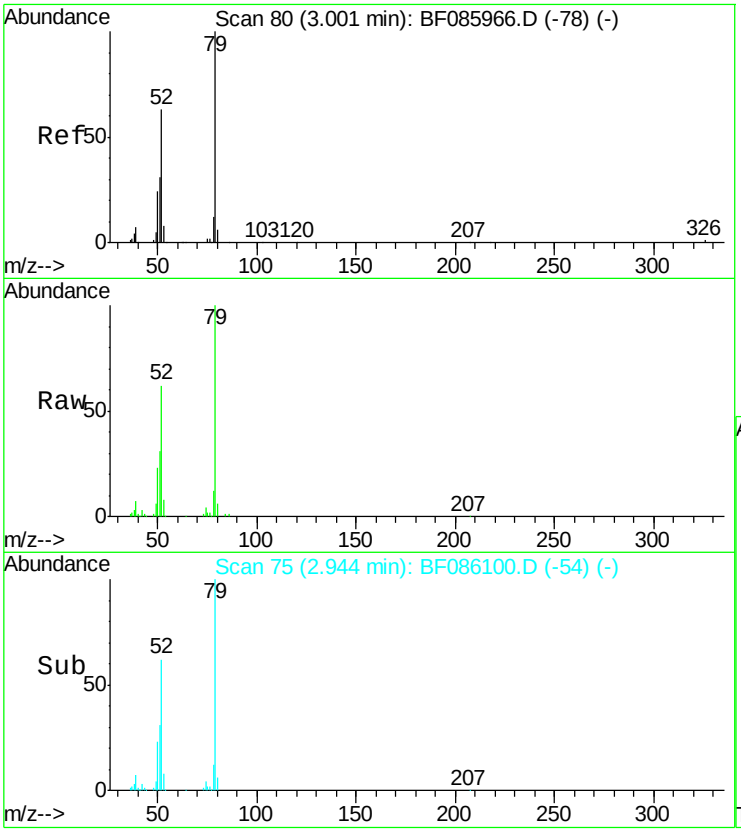


#2
1,4-Dioxane
Concen: 13.71 ng
RT: 2.25 min Scan# 14
Delta R.T. -0.05 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 88 Resp: 128009

Ion	Ratio	Lower	Upper
88	100		
58	66.5	54.2	81.2
43	25.1	19.3	28.9



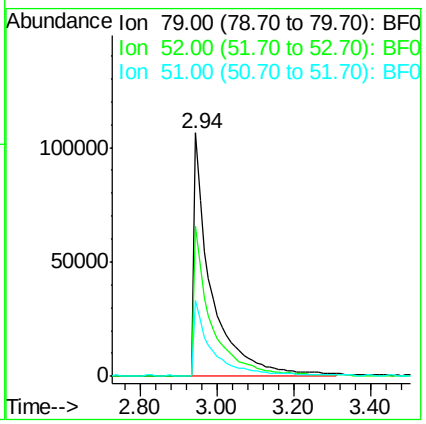


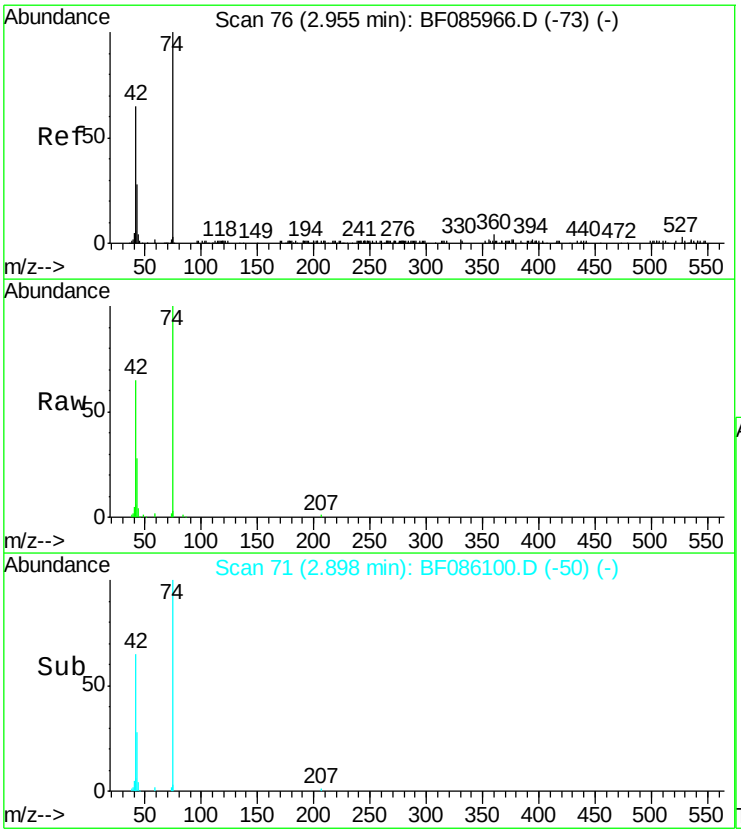
#3
Pyridine
Concen: 16.13 ng
RT: 2.94 min Scan# 75
Delta R.T. -0.06 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 337162

Ion	Ratio	Lower	Upper
79	100		
52	61.6	49.8	74.6
51	31.4	24.7	37.1

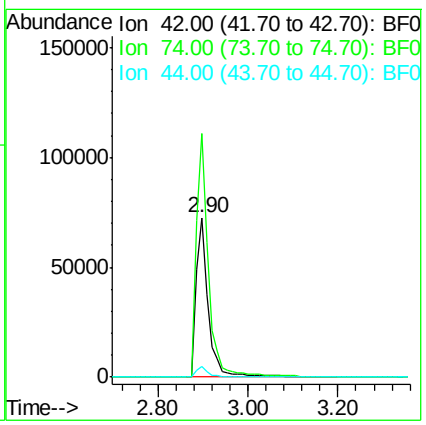


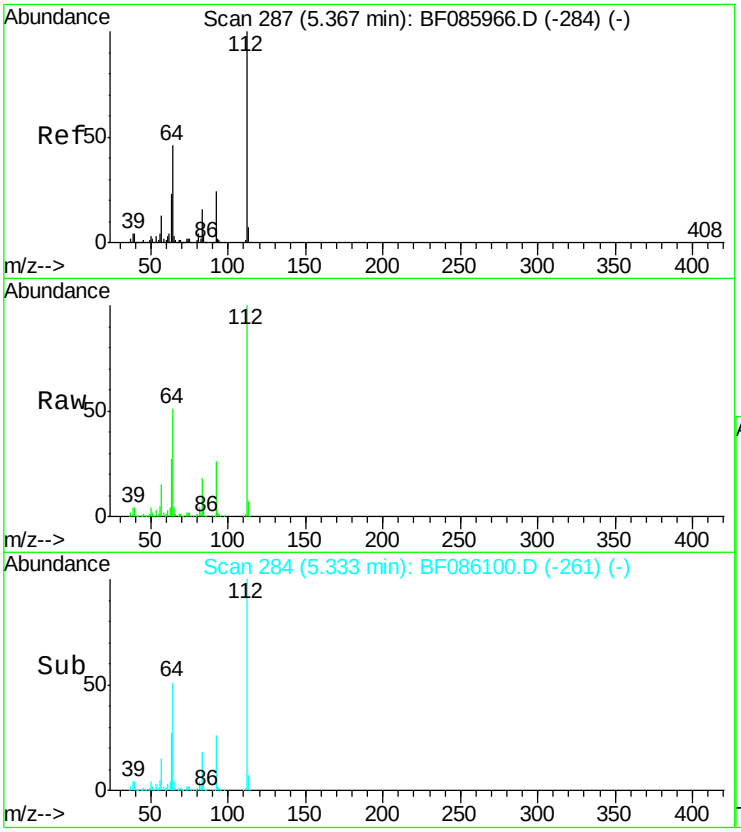


#4
n-Nitrosodimethylamine
Concen: 14.64 ng
RT: 2.90 min Scan# 71
Delta R.T. -0.06 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 42 Resp: 134516

Ion	Ratio	Lower	Upper
42	100		
74	152.9	121.4	182.2
44	6.7	5.6	8.4



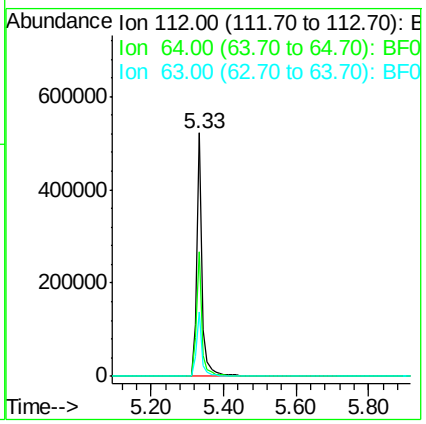


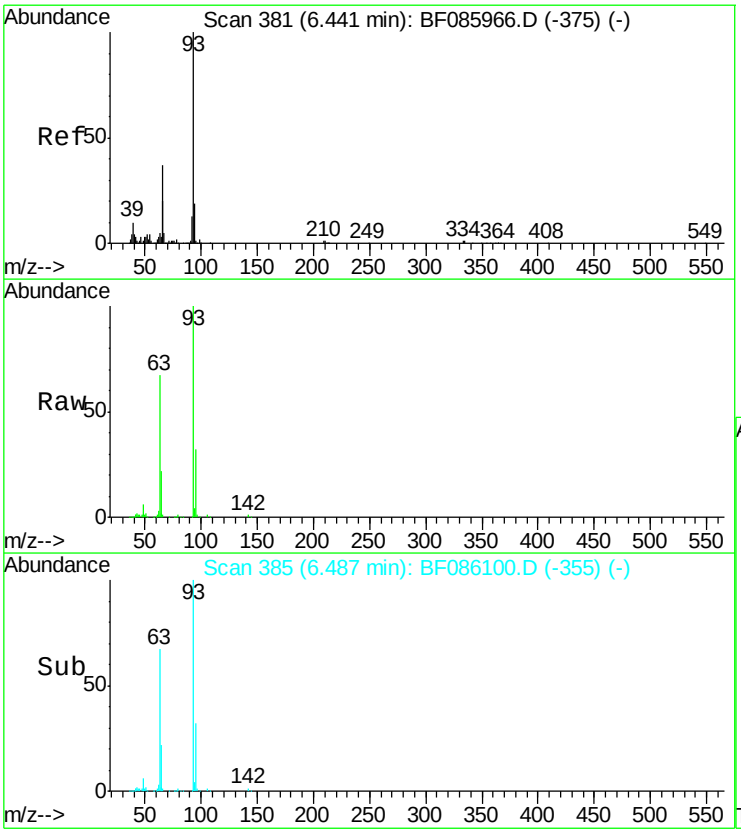
#5
2-Fluorophenol
Concen: 28.71 ng
RT: 5.33 min Scan# 284
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 565322

Ion	Ratio	Lower	Upper
112	100		
64	51.2	39.9	59.9
63	26.5	20.2	30.2

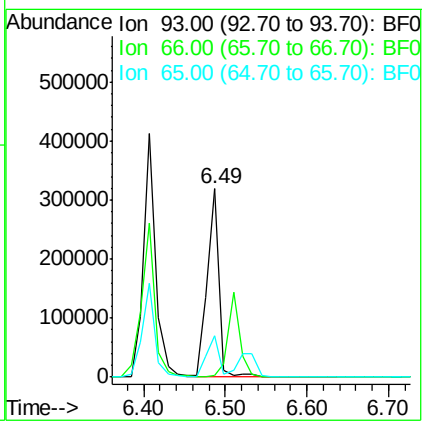


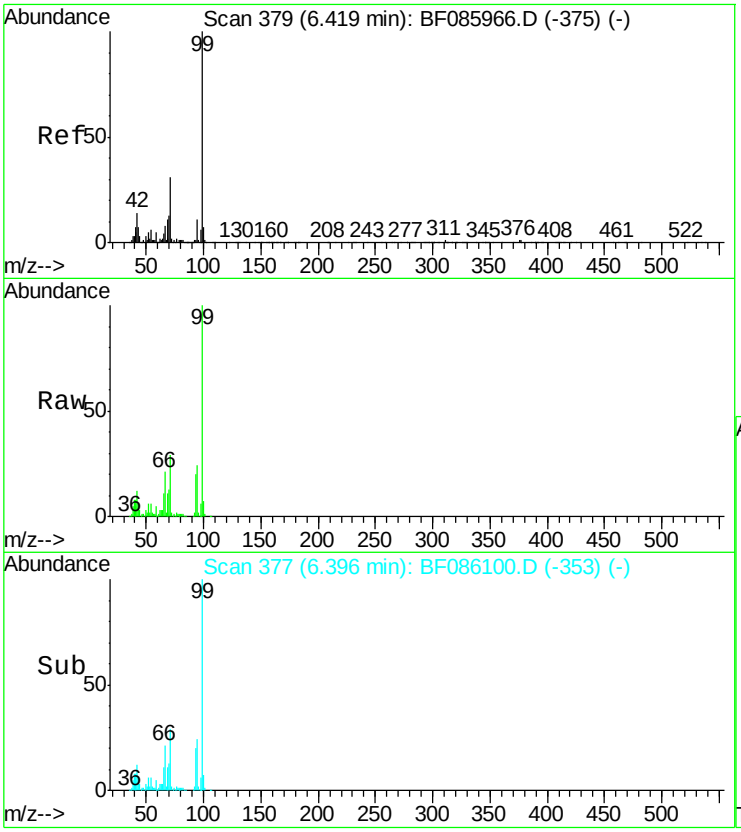


#6
Aniline
Concen: 10.14 ng
RT: 6.49 min Scan# 385
Delta R.T. 0.05 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 93 Resp: 332723

Ion	Ratio	Lower	Upper
93	100		
66	0.7	31.4	47.2#
65	22.2	15.7	23.5



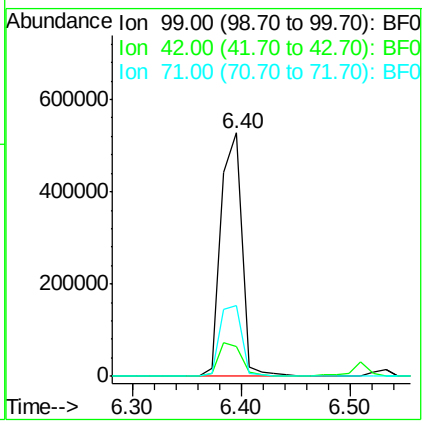


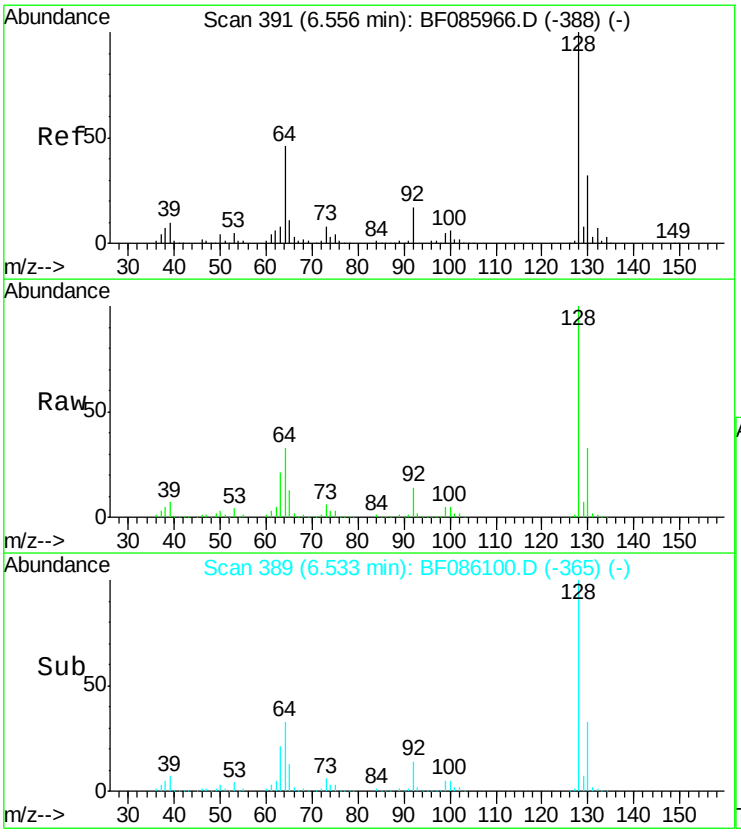
#7
Phenol-d6
Concen: 28.33 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 708563

Ion	Ratio	Lower	Upper
99	100		
42	12.5	11.1	16.7
71	28.8	24.9	37.3

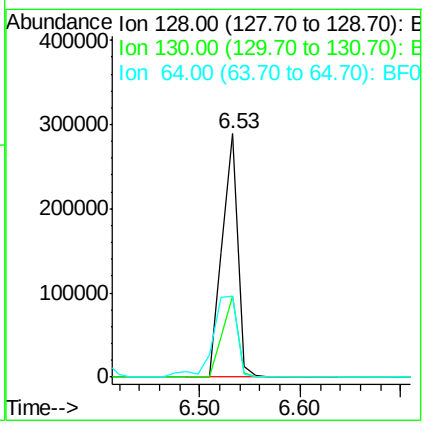


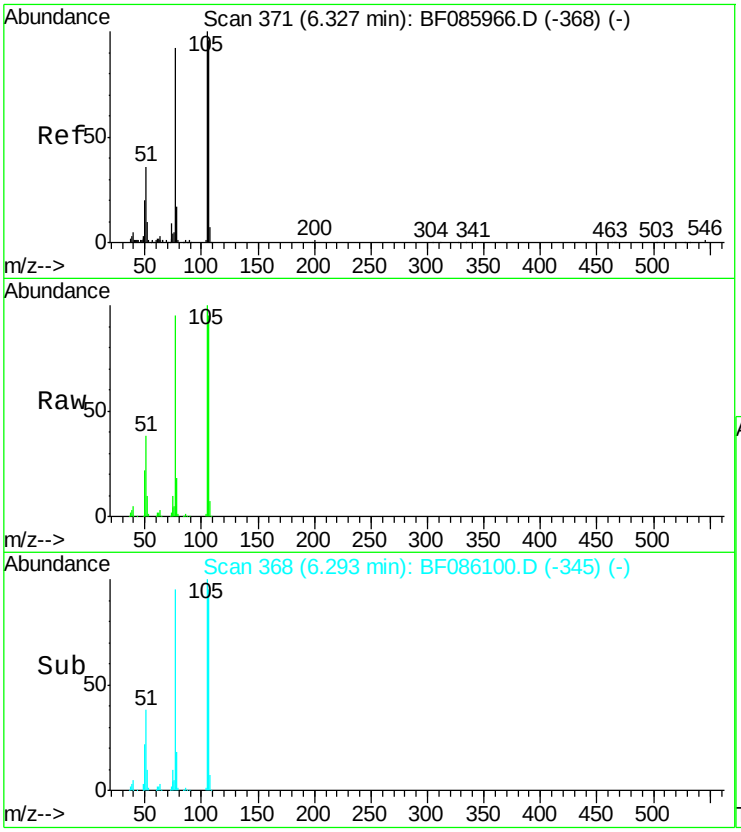


#8
2-Chlorophenol
Concen: 13.30 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:128 Resp: 312384

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.9	52.9
64	33.2	20.2	60.2



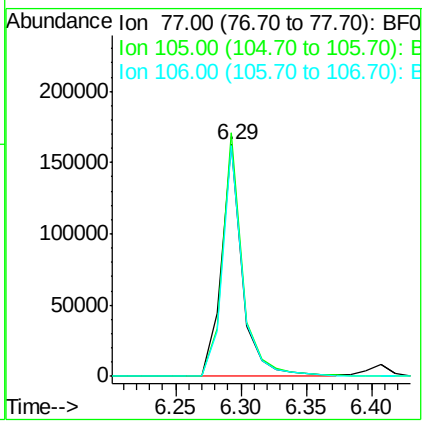


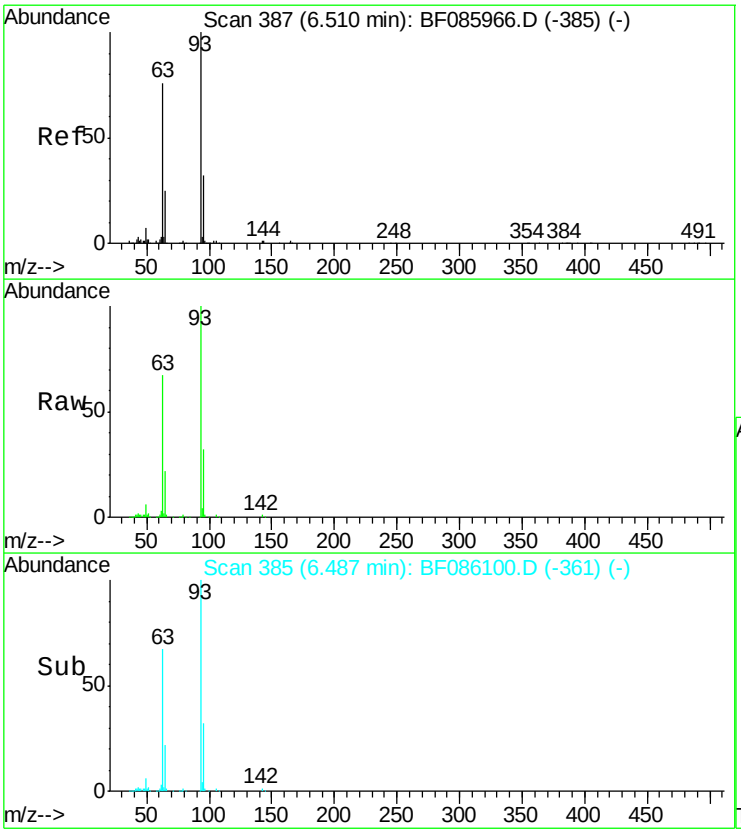
#9
Benzaldehyde
Concen: 13.53 ng
RT: 6.29 min Scan# 368
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 182039

Ion	Ratio	Lower	Upper
77	100		
105	105.0	80.1	120.1
106	99.6	75.0	115.0

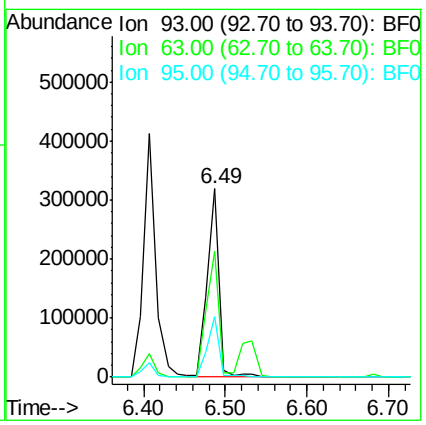


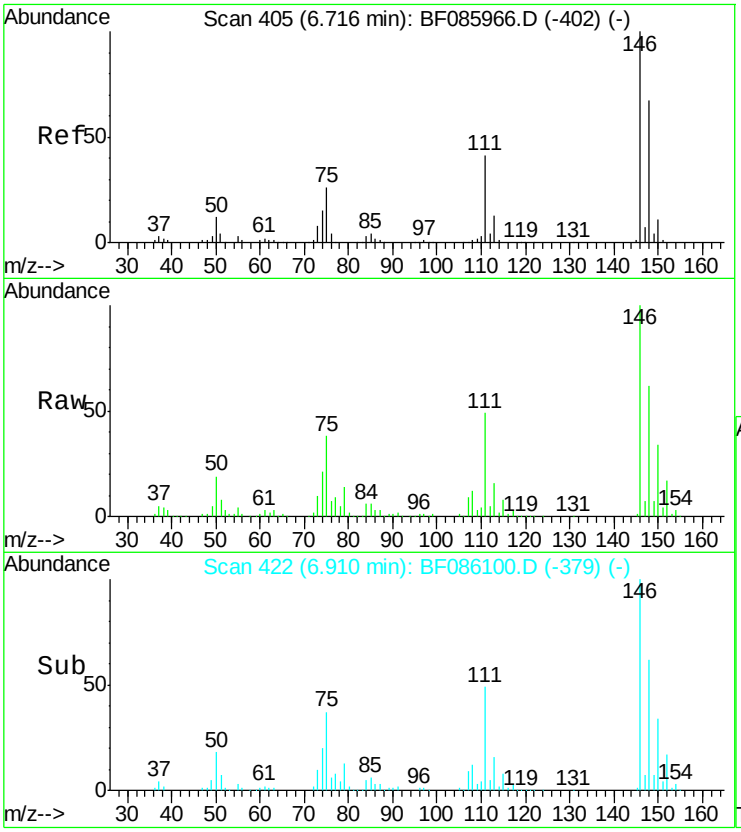


#11
bis(2-Chloroethyl)ether
Concen: 14.73 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 93 Resp: 332723

Ion	Ratio	Lower	Upper
93	100		
63	66.7	50.9	90.9
95	32.4	13.3	53.3



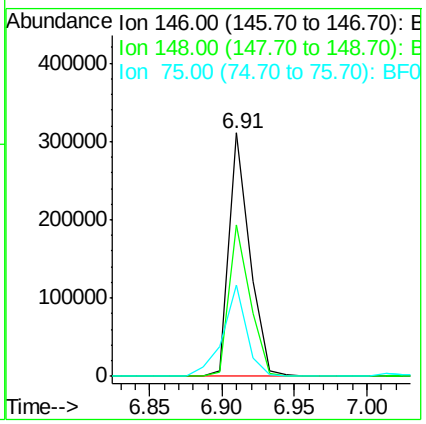


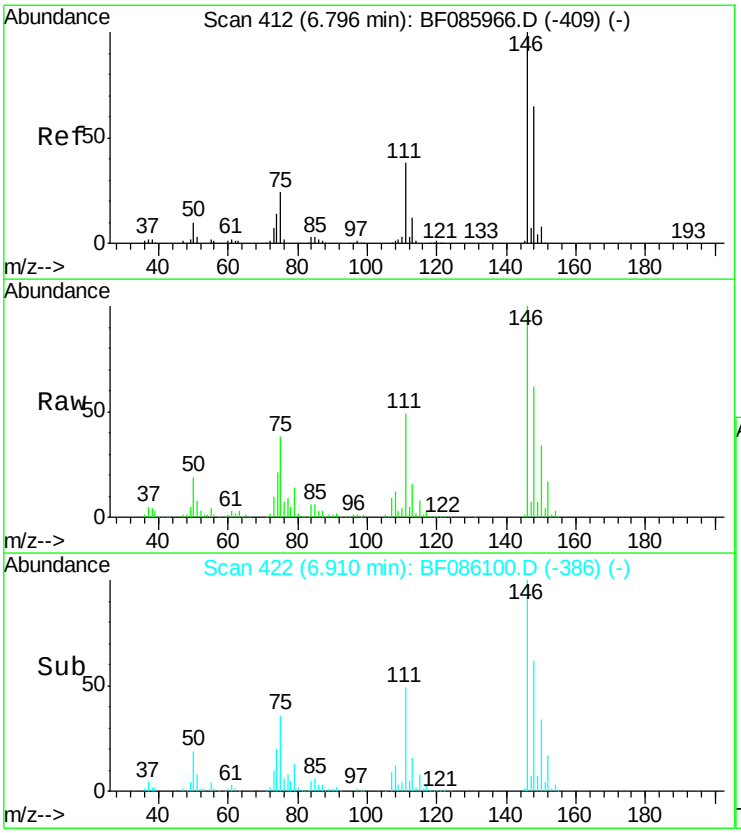
#12
1,3-Dichlorobenzene
Concen: 12.38 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.19 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 308195

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.3	78.5
75	37.7	17.4	26.2#

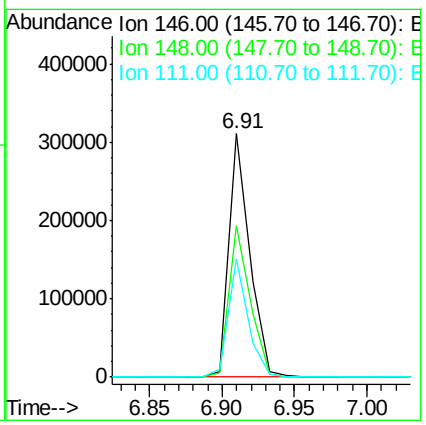


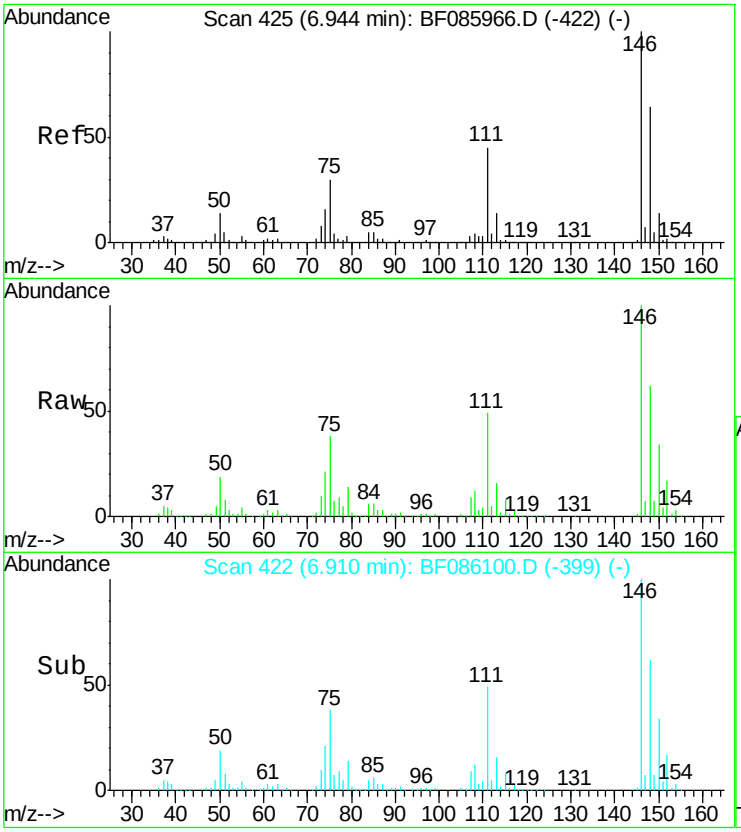


#13
1,4-Dichlorobenzene
Concen: 12.02 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.11 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:146 Resp: 308195

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.6	76.0
111	48.6	37.8	56.6



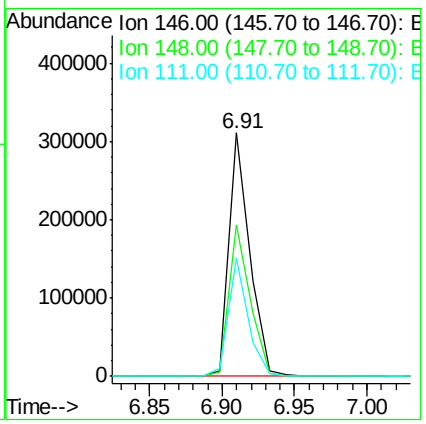


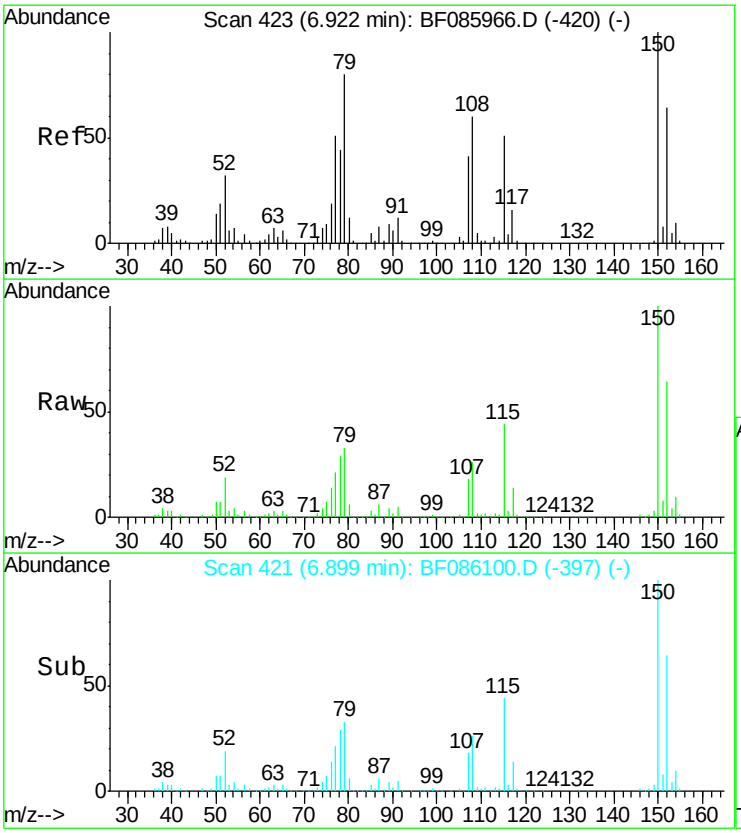
#14
1,2-Dichlorobenzene
Concen: 13.06 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 308195

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.4	77.2
111	48.6	34.6	52.0

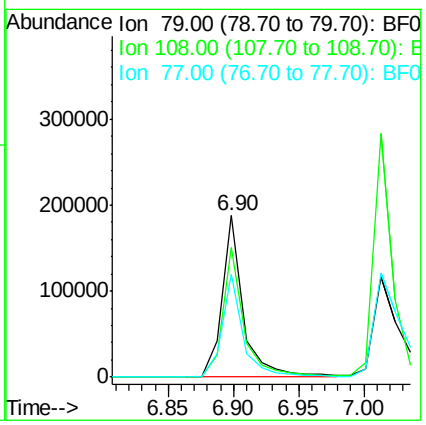


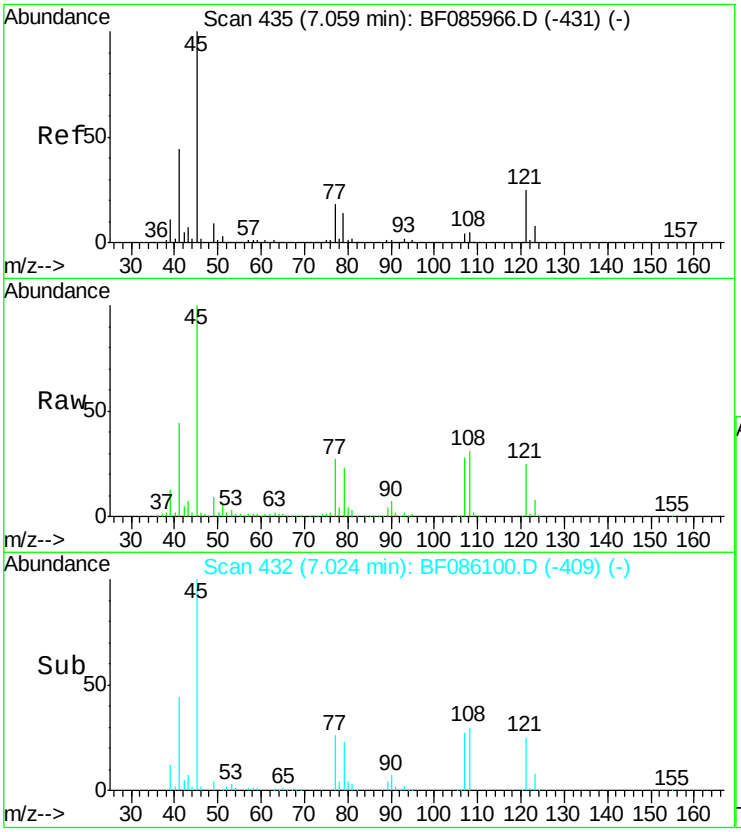


#15
Benzyl Alcohol
Concen: 13.21 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 79 Resp: 213755

Ion	Ratio	Lower	Upper
79	100		
108	80.3	61.8	92.6
77	63.5	49.6	74.4



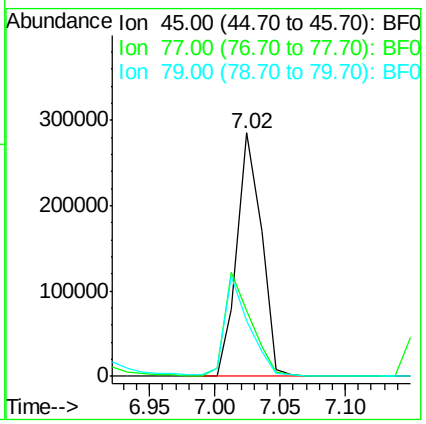


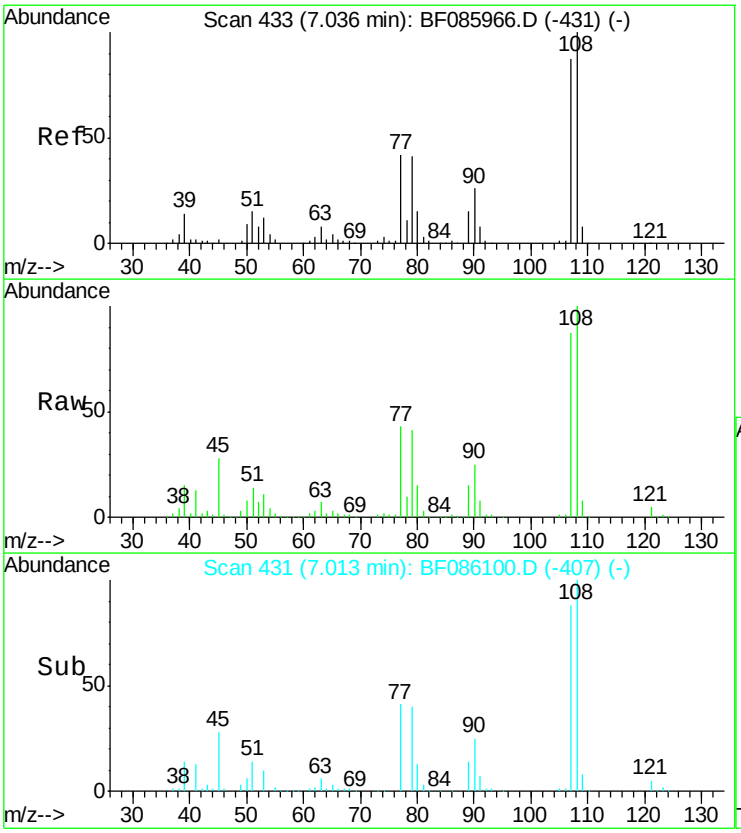
#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.55 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 45 Resp: 373959

Ion	Ratio	Lower	Upper
45	100		
77	26.7	0.0	35.7
79	22.6	0.0	32.2

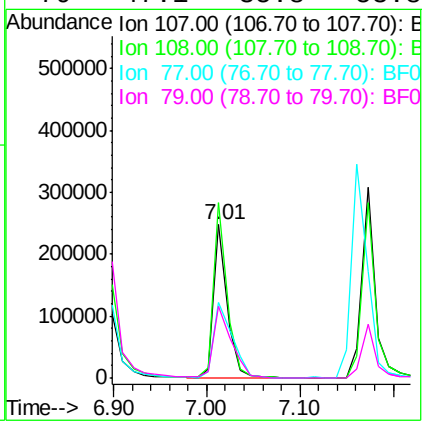


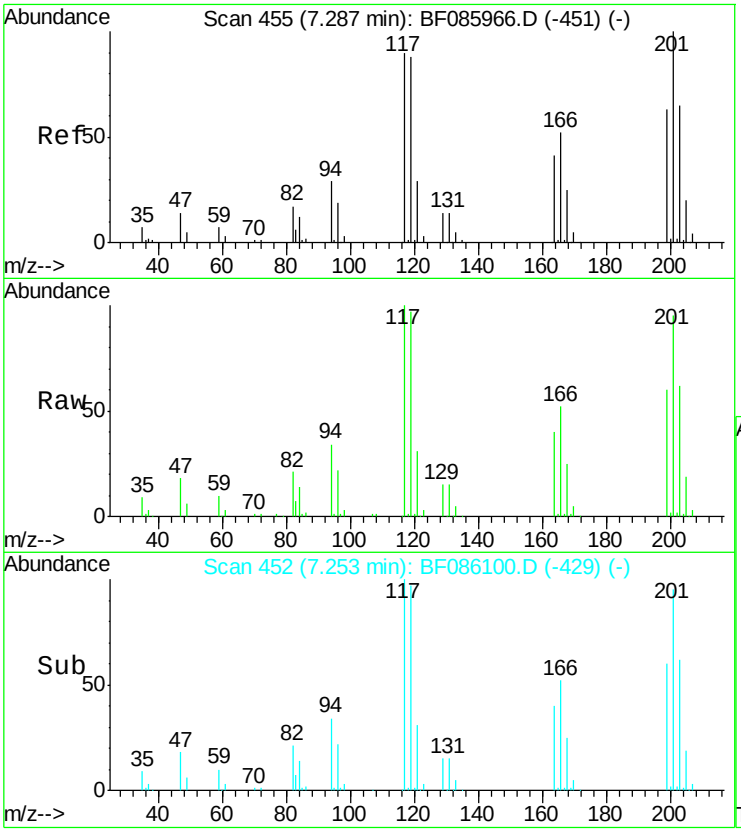


#17
2-Methylphenol
Concen: 13.42 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:107 Resp: 248546

Ion	Ratio	Lower	Upper
107	100		
108	114.3	91.4	137.0
77	49.0	36.2	54.2
79	47.1	35.8	53.8



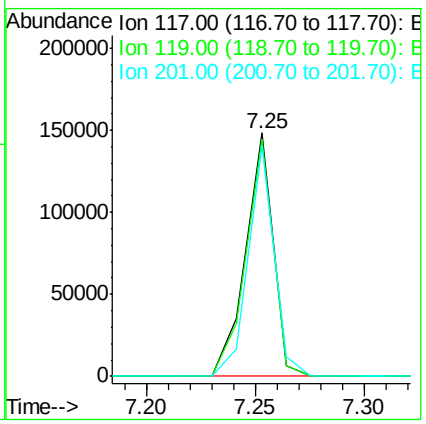


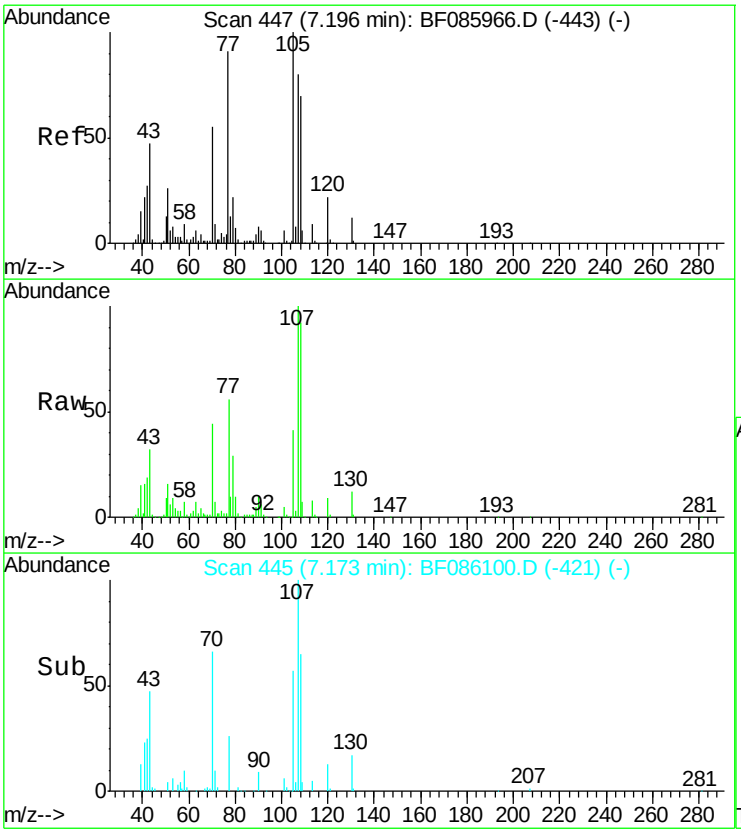
#18
Hexachloroethane
Concen: 13.81 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:117 Resp: 130206

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.7	115.1
201	94.8	83.3	124.9

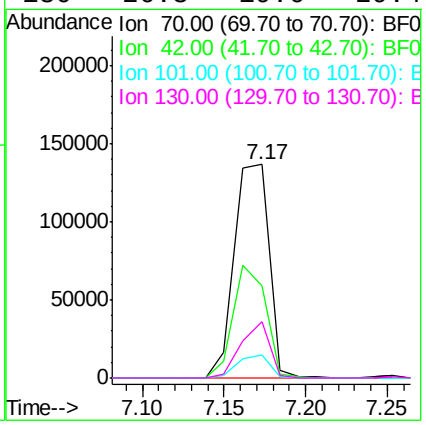


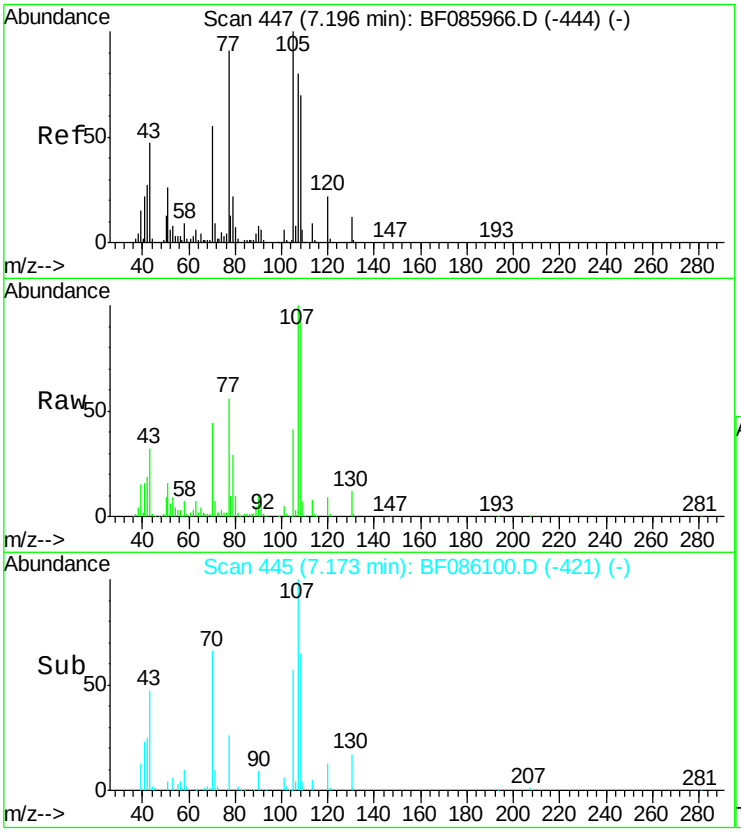


#19
n-Nitroso-di-n-propylamine
Concen: 13.00 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 70 Resp: 201519

Ion	Ratio	Lower	Upper
70	100		
42	42.9	37.1	55.7
101	10.9	8.6	12.8
130	26.3	19.6	29.4



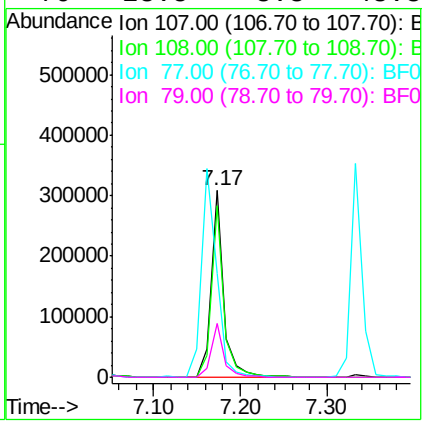


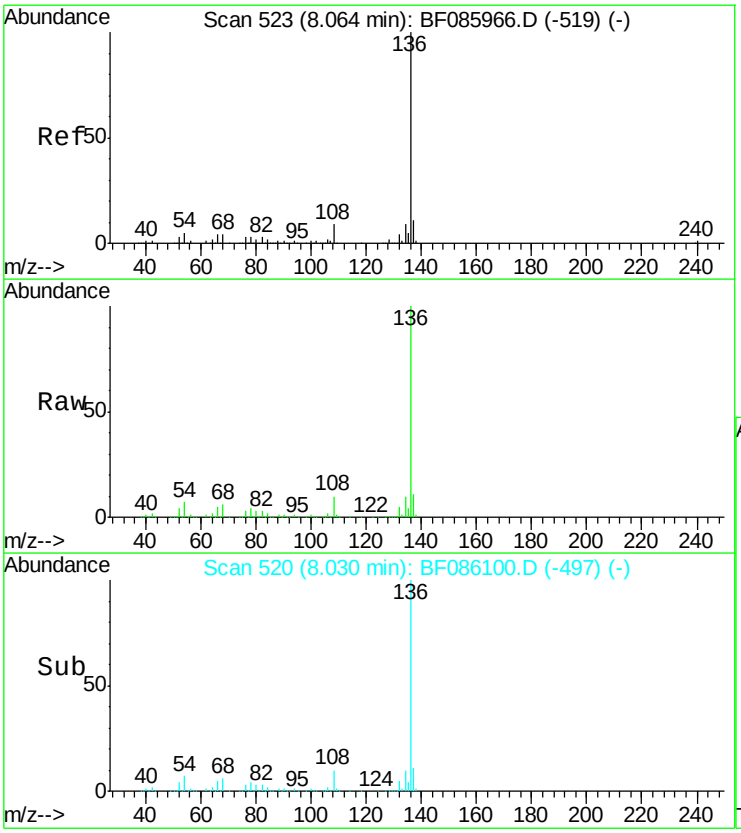
#20
3+4-Methylphenols
Concen: 13.92 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 313380

Ion	Ratio	Lower	Upper
107	100		
108	91.9	69.3	109.3
77	55.6	101.7	141.7#
79	28.5	8.3	48.3

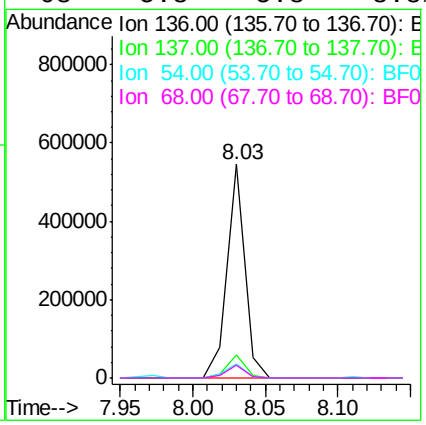


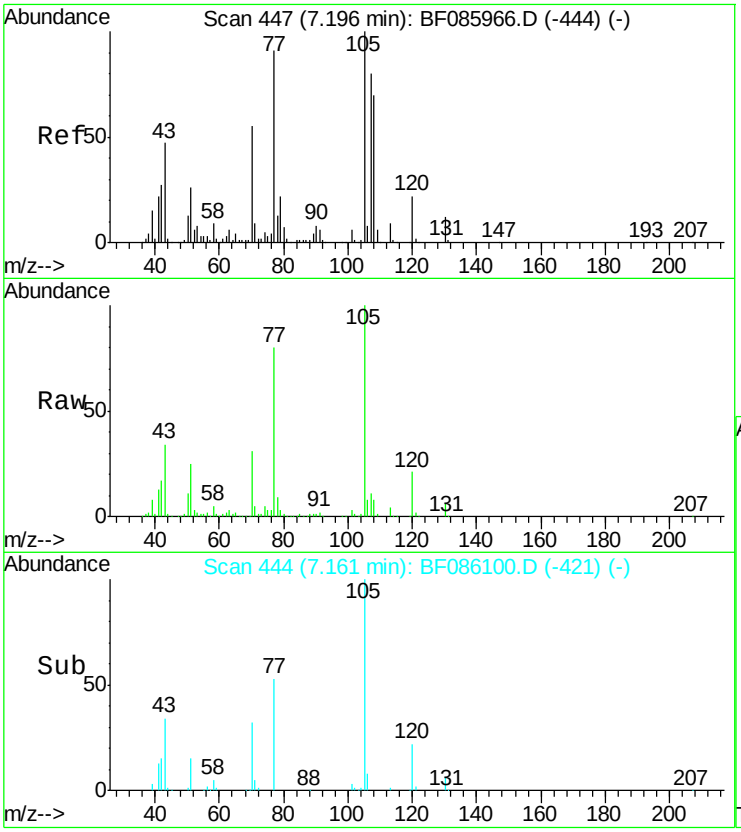


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:136 Resp: 464837

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	6.7	7.4	11.0#
68	5.8	5.8	8.8#



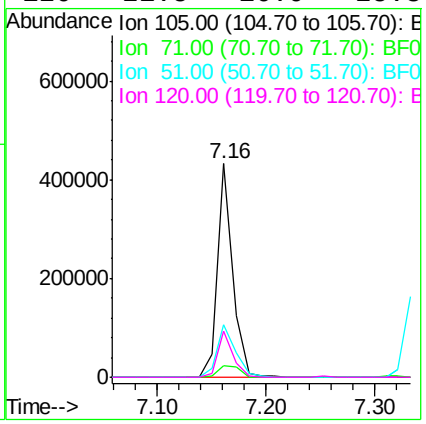


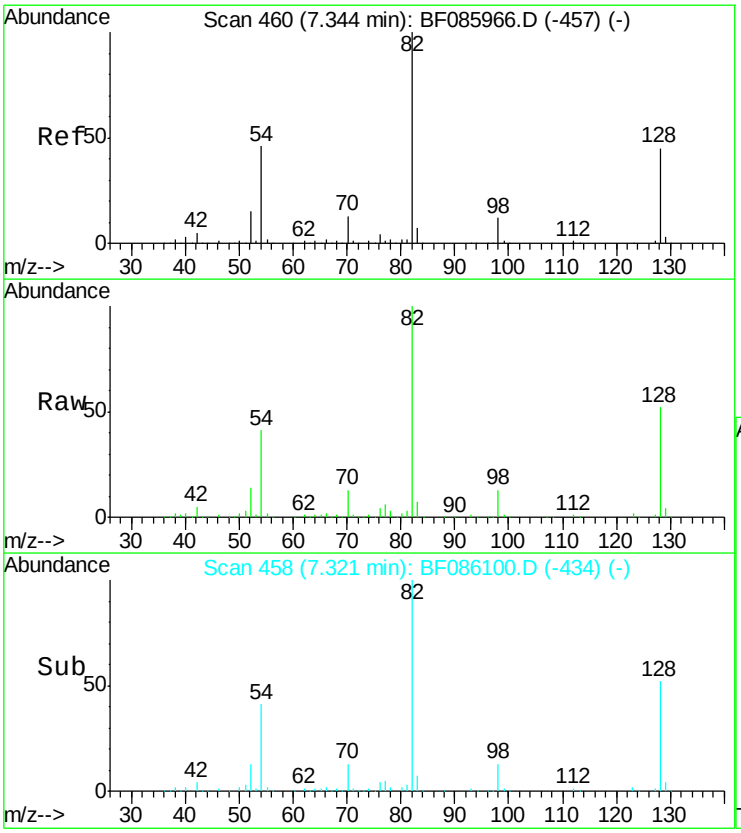
#22
Acetophenone
Concen: 38.90 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:105 Resp: 425120

Ion	Ratio	Lower	Upper
105	100		
71	5.3	3.6	5.4
51	24.7	25.4	38.0#
120	21.5	16.9	25.3

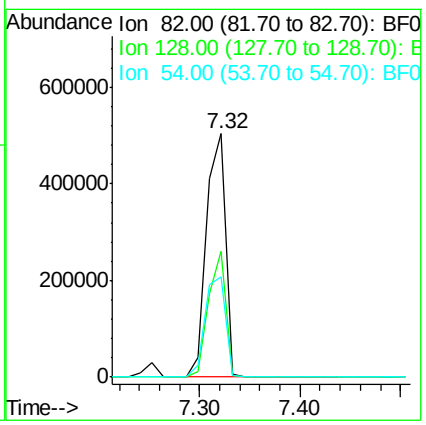


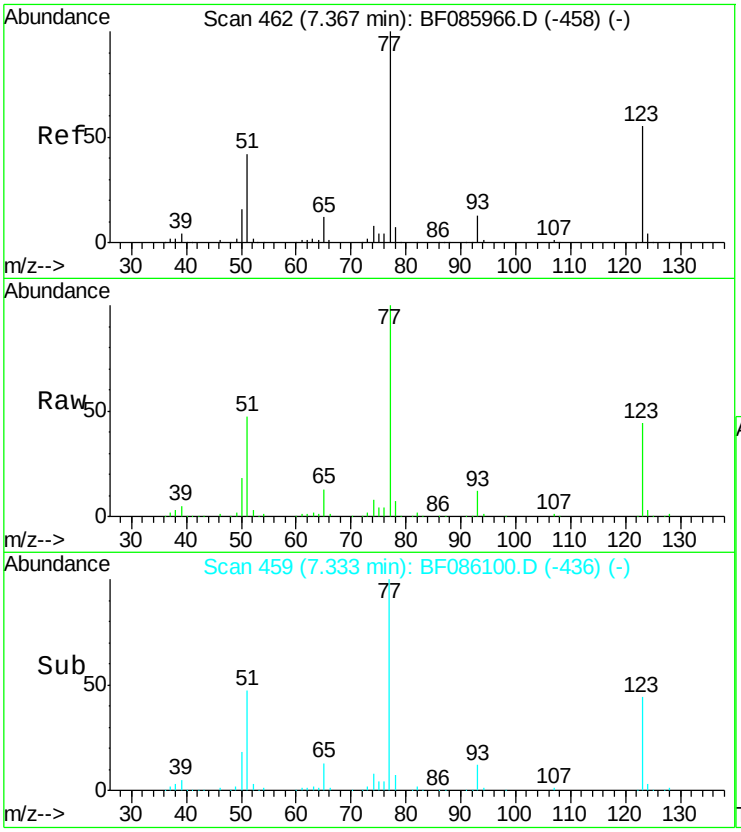


#23
Nitrobenzene-d5
Concen: 84.21 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 82 Resp: 663772

Ion	Ratio	Lower	Upper
82	100		
128	51.9	41.8	62.8
54	41.4	33.4	50.0



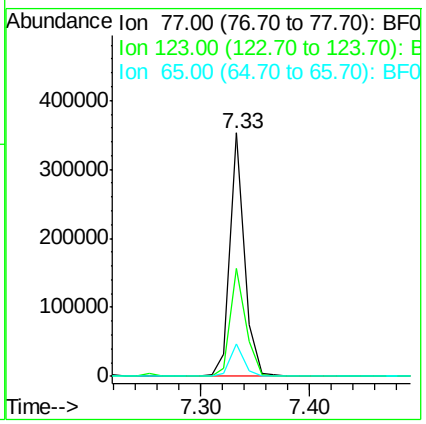


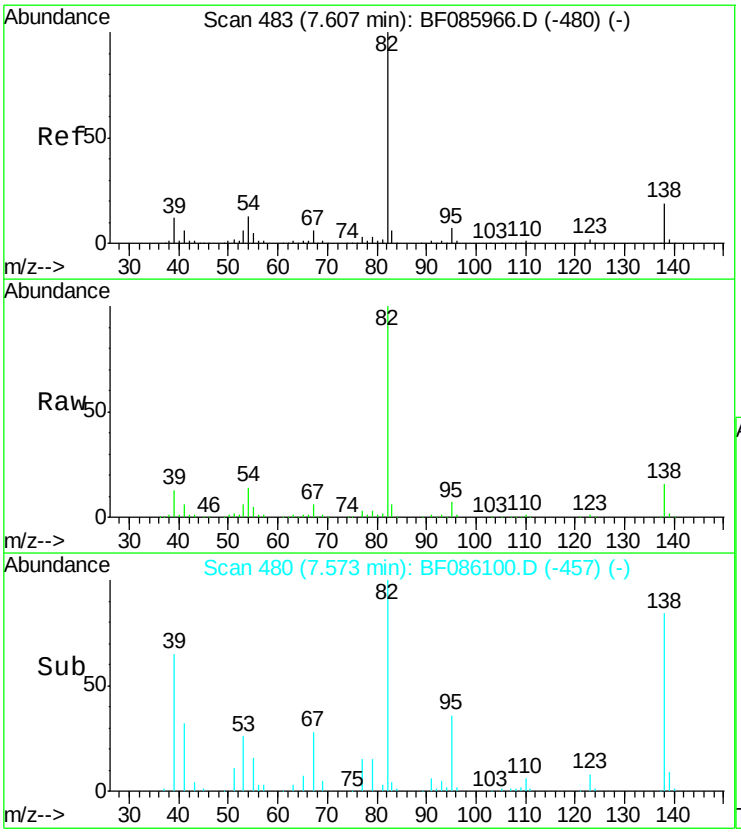
#24
Nitrobenzene
Concen: 37.25 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 321184

Ion	Ratio	Lower	Upper
77	100		
123	44.4	35.0	52.4
65	13.1	10.6	16.0

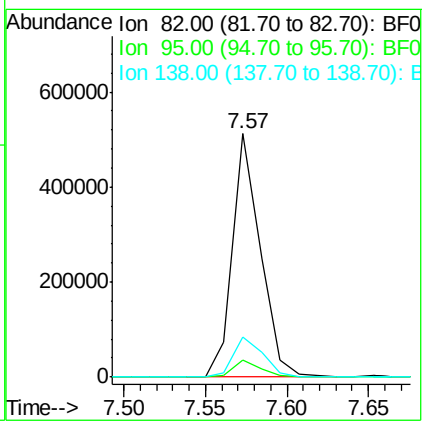


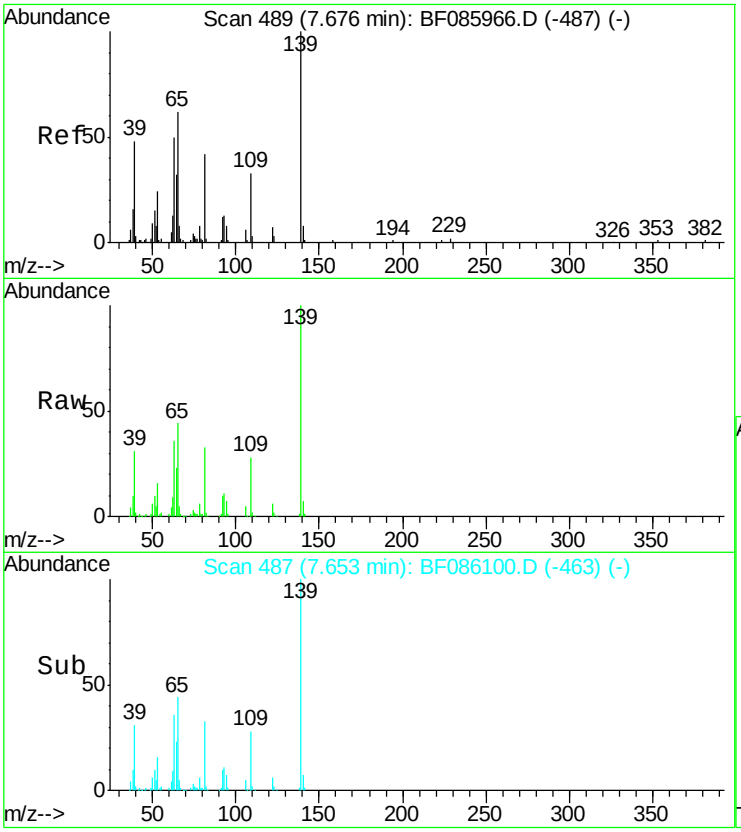


#25
Isophorone
Concen: 38.83 ng
RT: 7.57 min Scan# 480
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 82 Resp: 604225

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	16.5	12.9	19.3



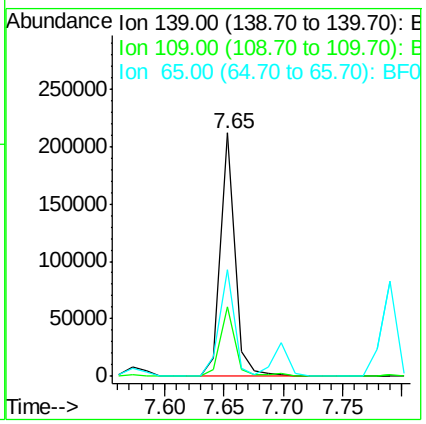


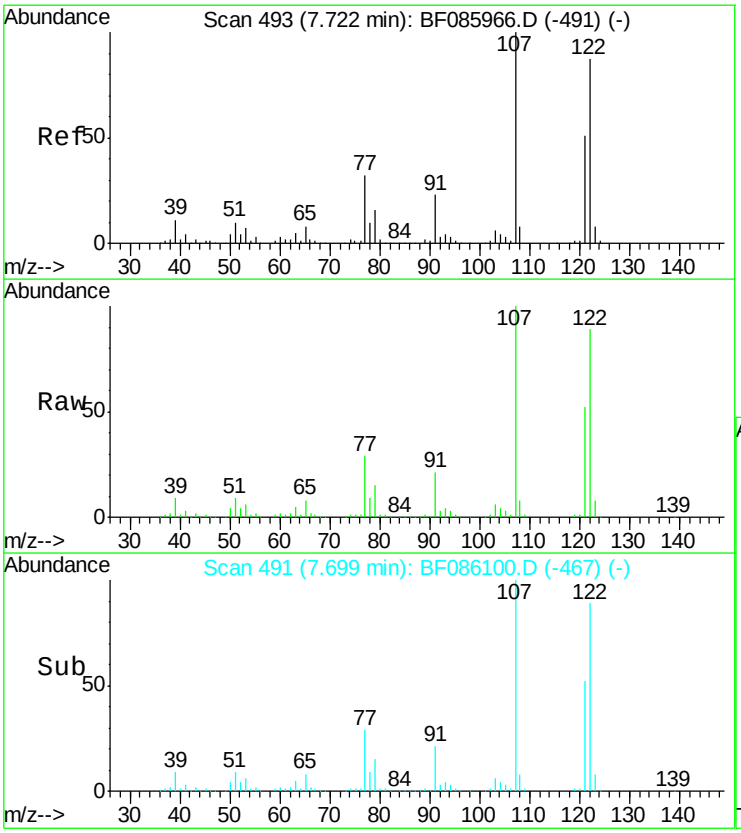
#26
2-Nitrophenol
Concen: 43.01 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 177449

Ion	Ratio	Lower	Upper
139	100		
109	28.5	22.1	33.1
65	44.1	33.9	50.9

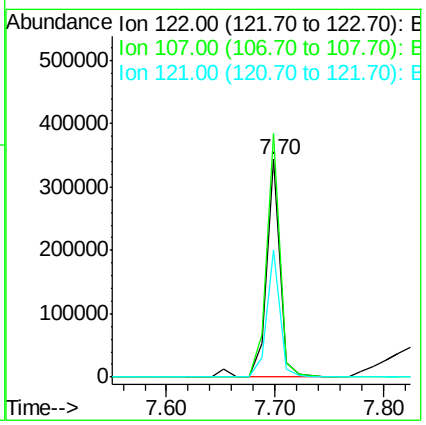


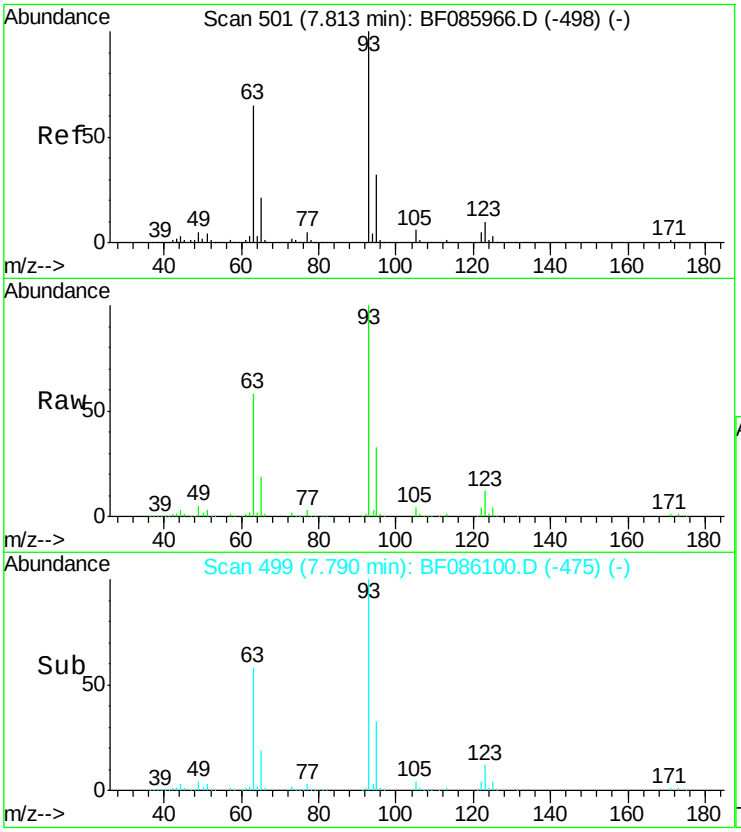


#27
2,4-Dimethylphenol
Concen: 41.19 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:122 Resp: 305206

Ion	Ratio	Lower	Upper
122	100		
107	111.8	93.0	139.6
121	58.6	45.9	68.9



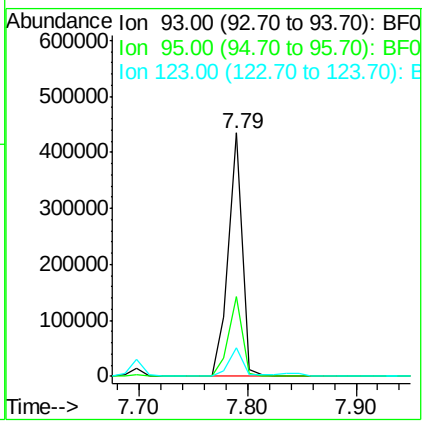


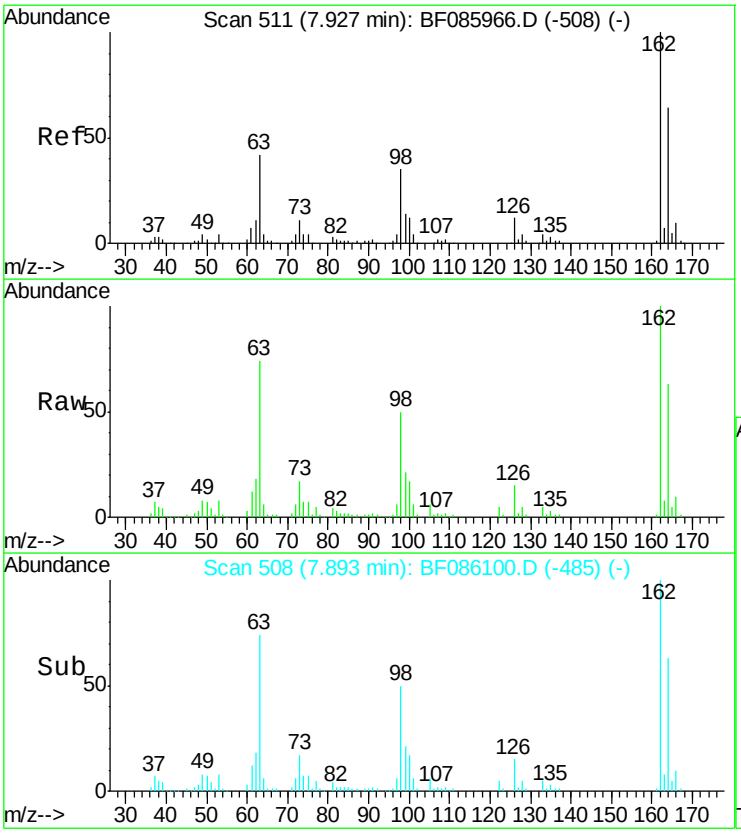
#28
bis(2-Chloroethoxy)methane
Concen: 41.97 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 383191

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	11.9	9.8	14.6

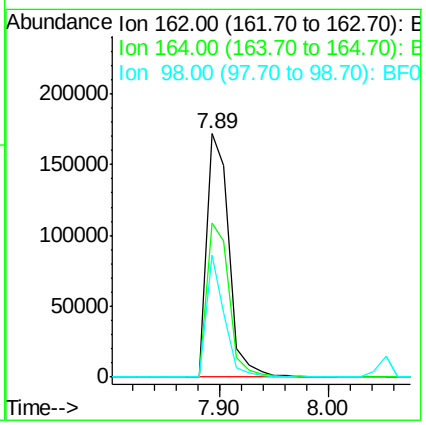


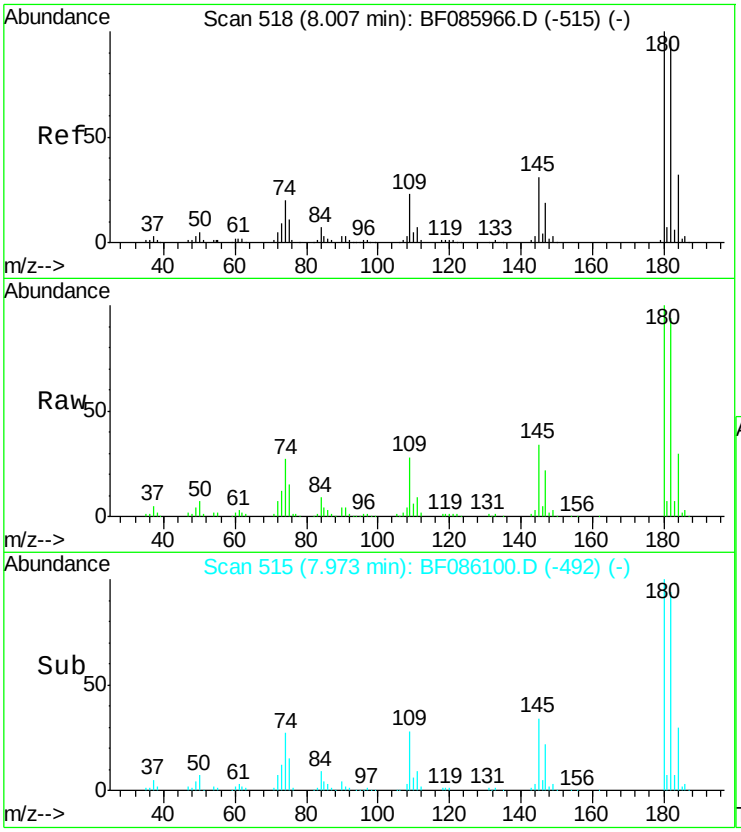


#29
2,4-Dichlorophenol
Concen: 39.06 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:162 Resp: 244699

Ion	Ratio	Lower	Upper
162	100		
164	63.2	43.7	83.7
98	50.3	20.4	60.4



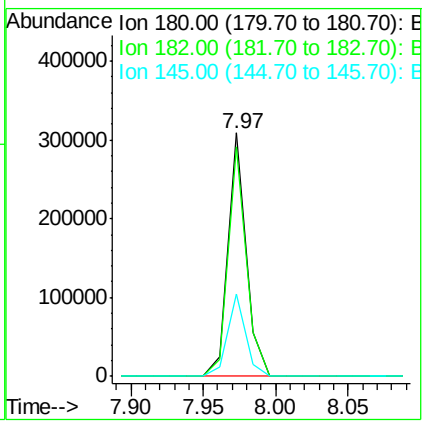


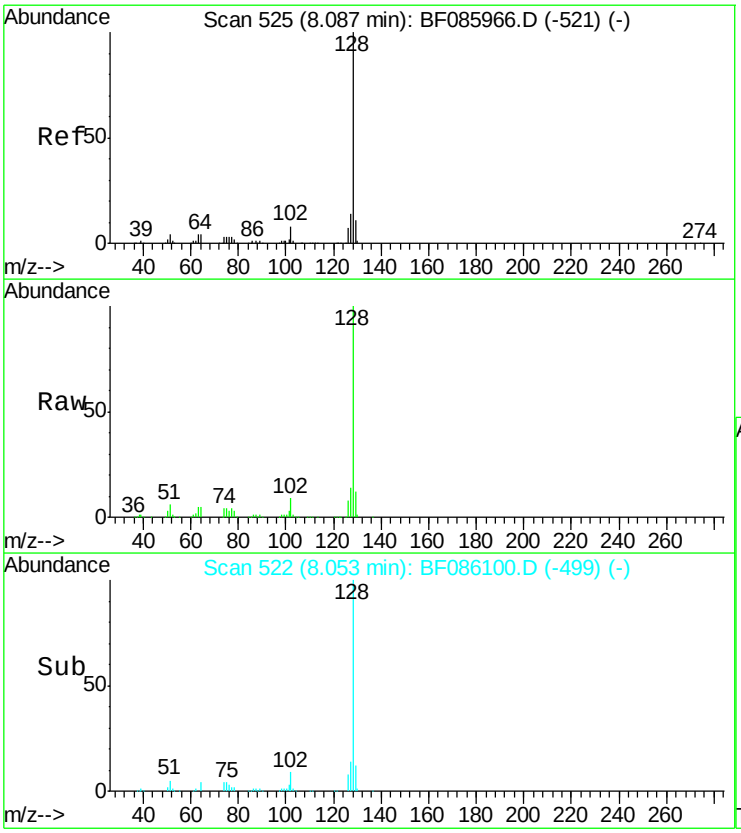
#30
1,2,4-Trichlorobenzene
Concen: 38.21 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:180 Resp: 268714

Ion	Ratio	Lower	Upper
180	100		
182	94.3	73.8	110.8
145	33.7	28.4	42.6

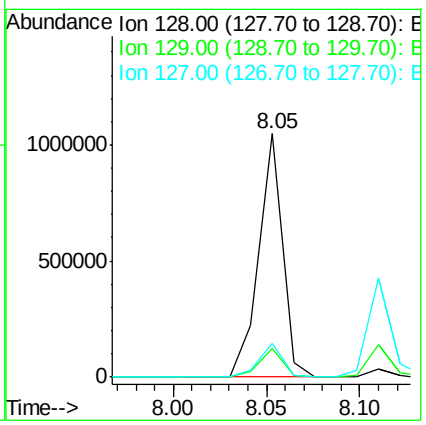


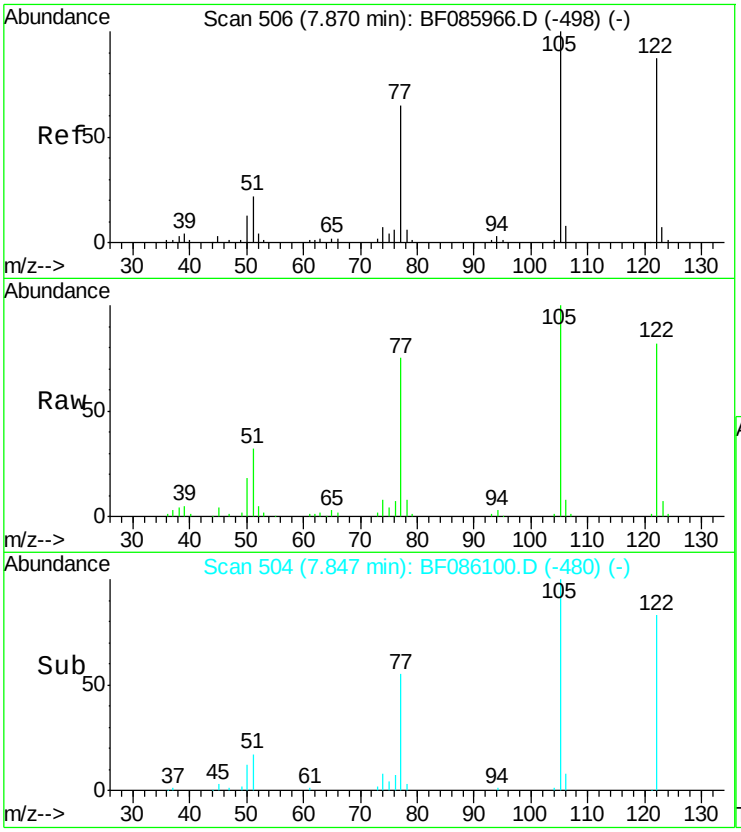


#31
Naphthalene
Concen: 39.33 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:128 Resp: 919534

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	13.8	11.0	16.6



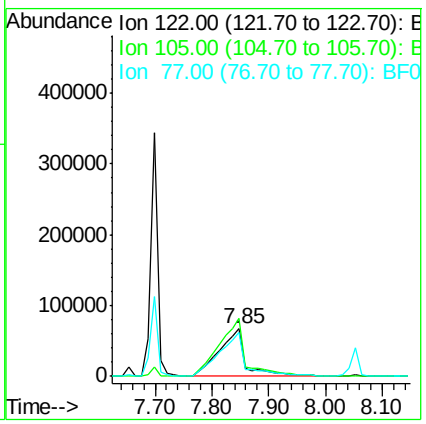


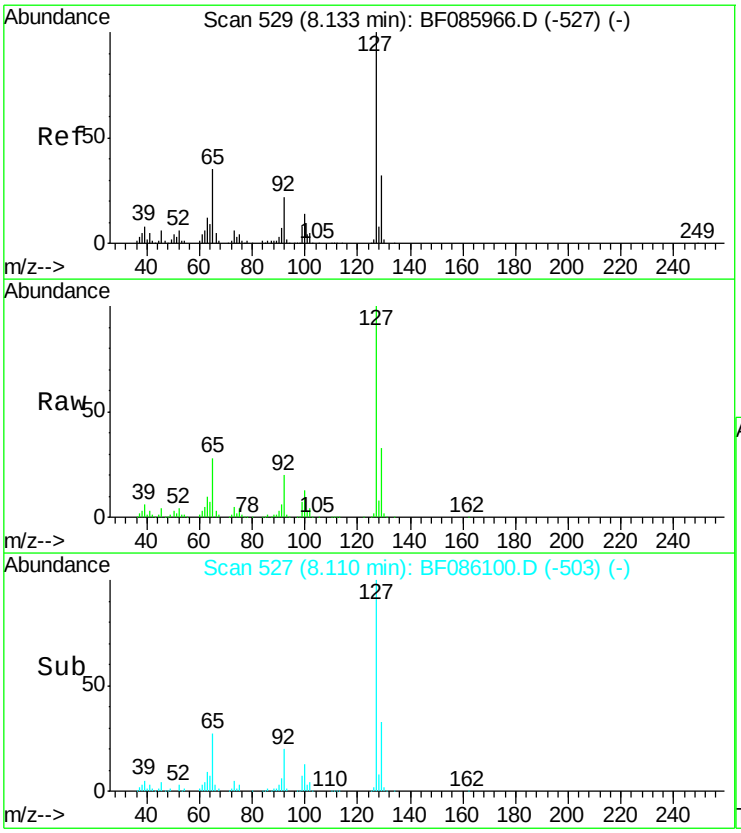
#32
Benzoic acid
Concen: 39.26 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 213437

Ion	Ratio	Lower	Upper
122	100		
105	121.8	102.9	142.9
77	91.3	71.8	111.8

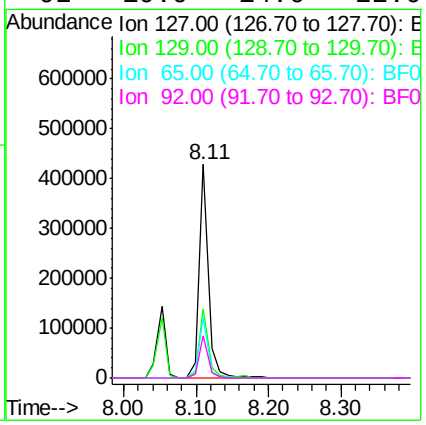


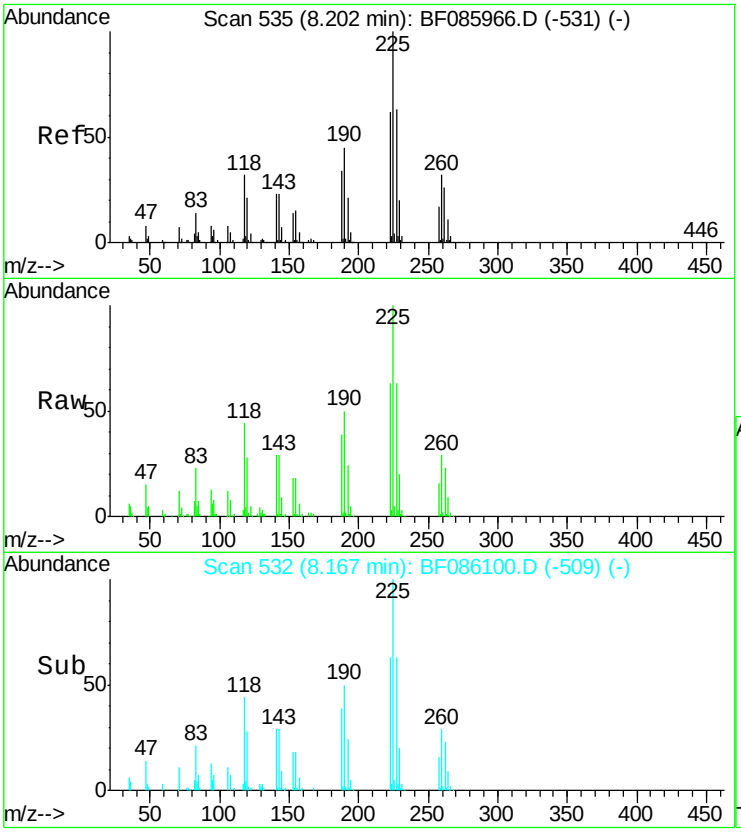


#33
4-Chloroaniline
Concen: 39.62 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:127 Resp: 374243

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	27.9	19.5	29.3
92	19.9	14.6	22.0



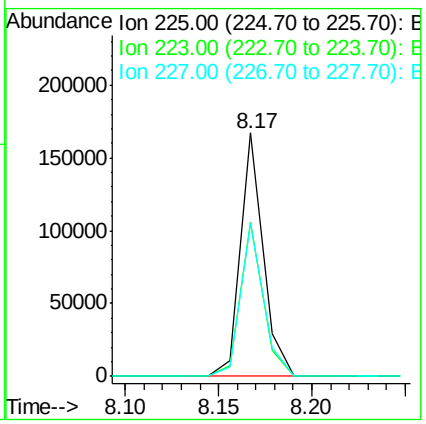


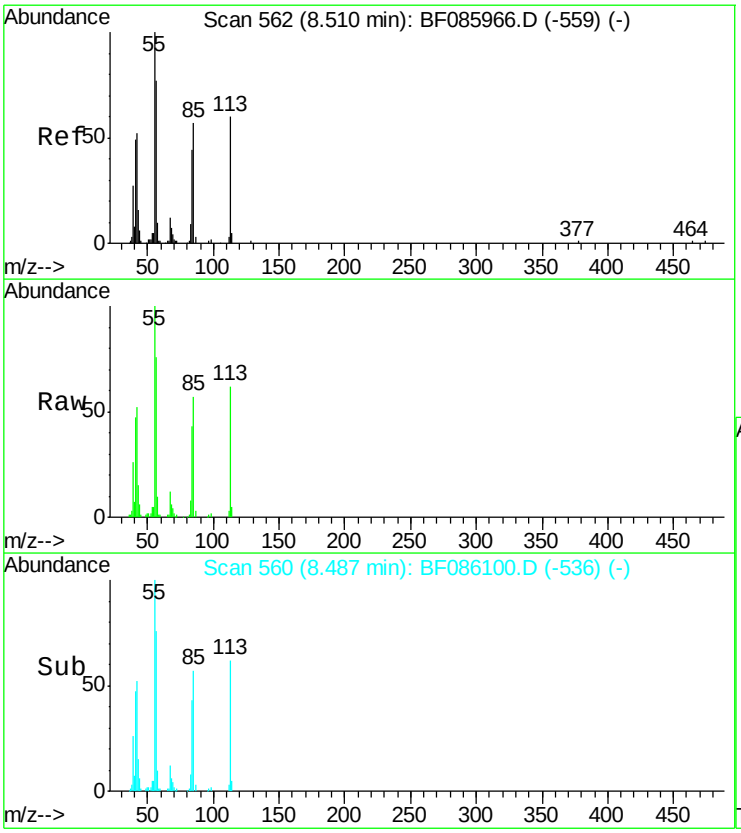
#34
Hexachlorobutadiene
Concen: 37.67 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:225 Resp: 142415

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.4	75.6
227	62.6	51.4	77.2

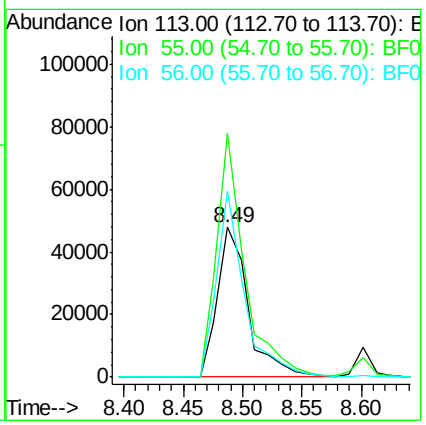


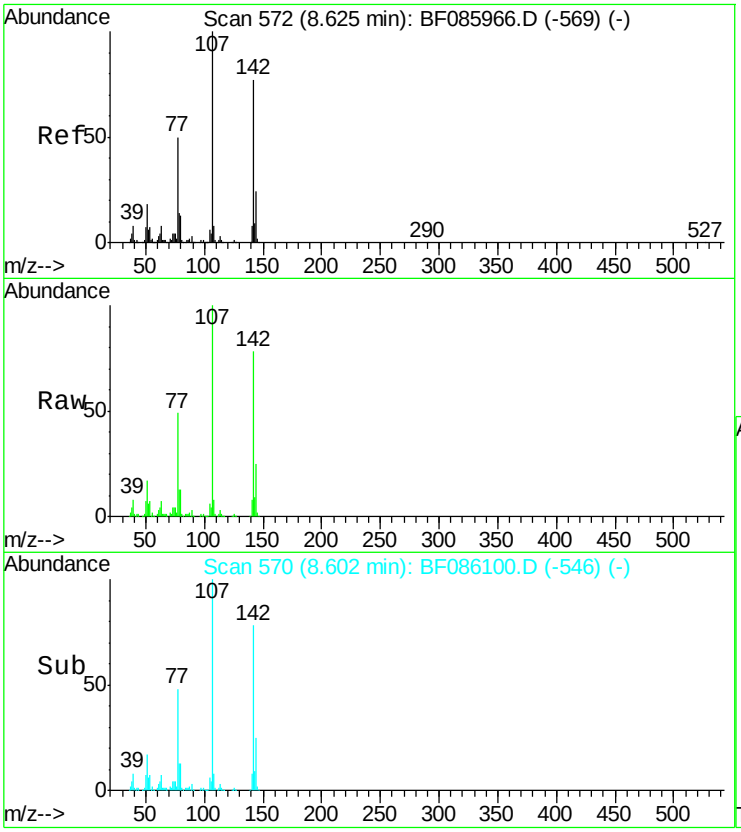


#35
Caprolactam
Concen: 43.36 ng
RT: 8.49 min Scan# 560
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:113 Resp: 86171

Ion	Ratio	Lower	Upper
113	100		
55	162.2	139.4	179.4
56	123.7	100.4	140.4



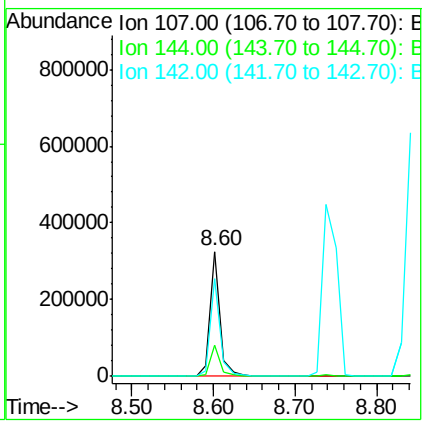


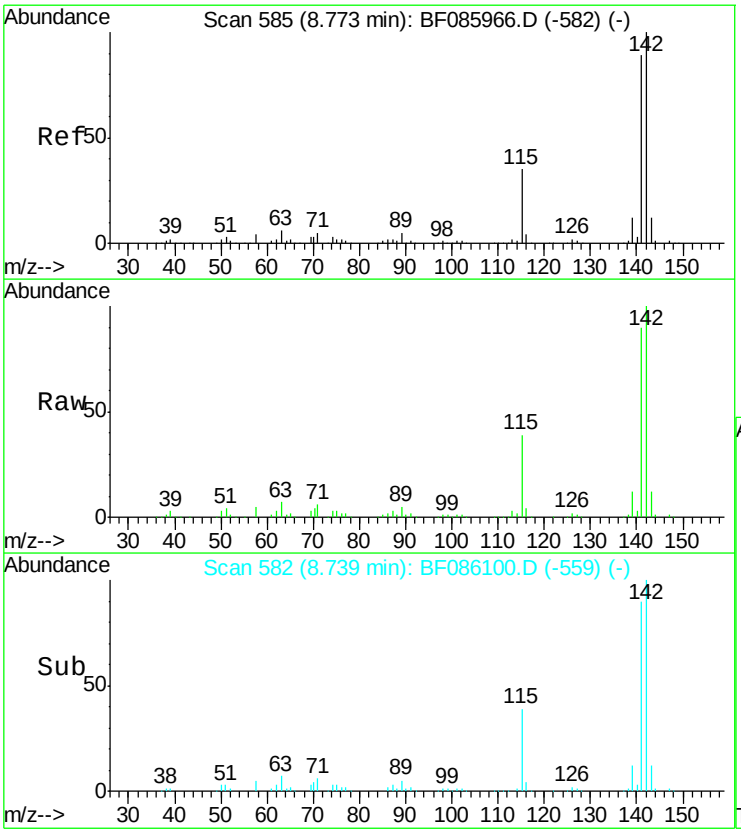
#36
4-Chloro-3-methylphenol
Concen: 40.52 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 285393

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.3	28.9
142	78.0	61.4	92.0

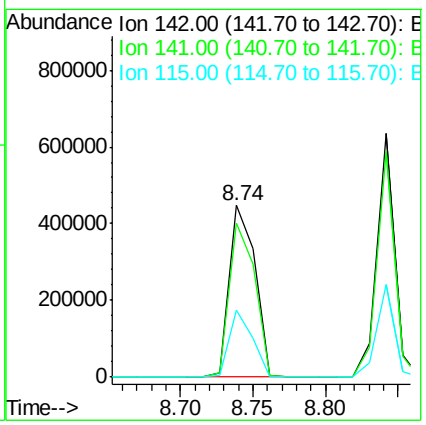


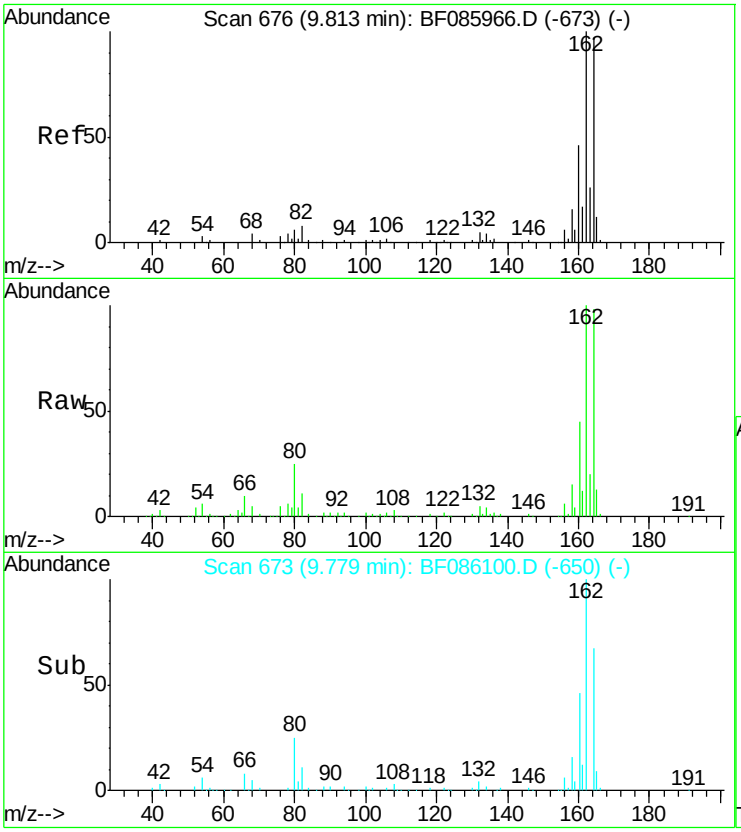


#37
2-Methylnaphthalene
Concen: 36.10 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:142 Resp: 551331

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.6	107.4
115	38.8	26.8	40.2



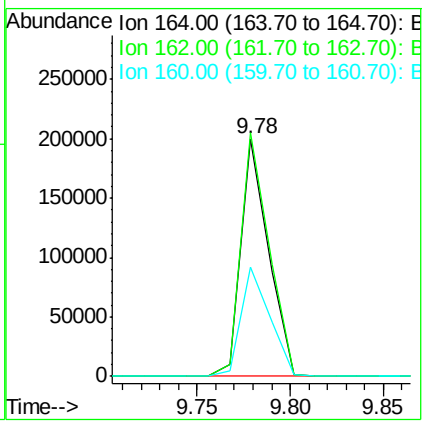


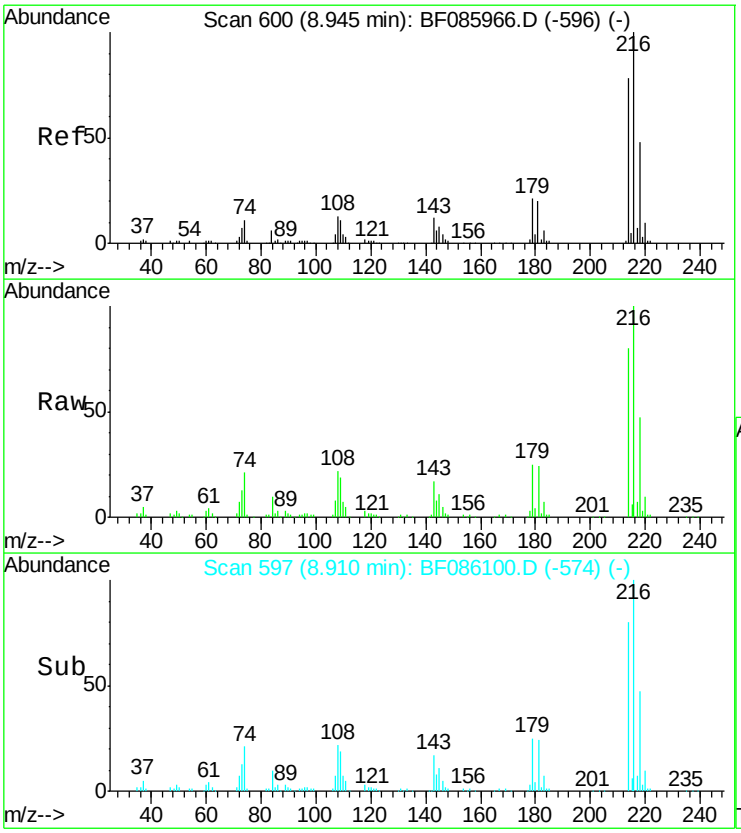
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 204667

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.1	123.1
160	45.8	37.4	56.2

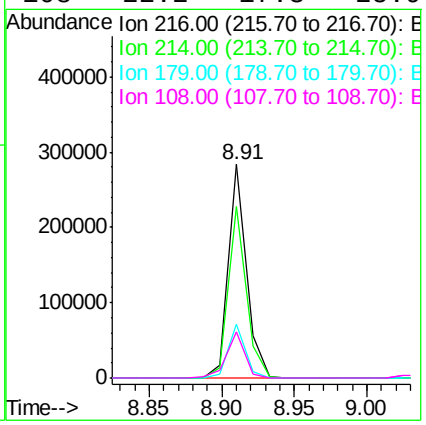


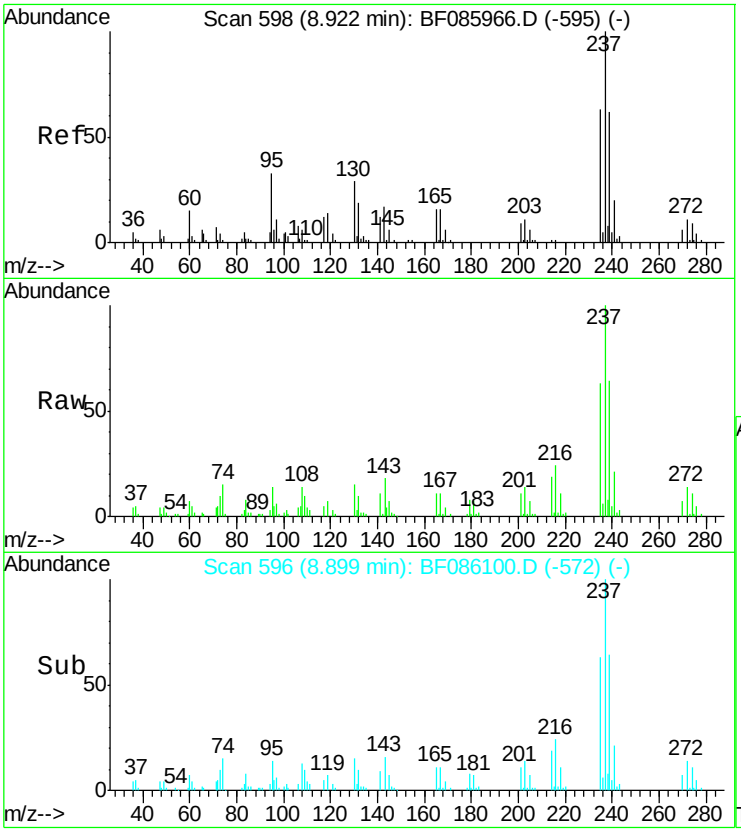


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.04 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:216 Resp: 246309

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.1	94.7
179	23.7	18.2	27.2
108	22.2	17.3	25.9



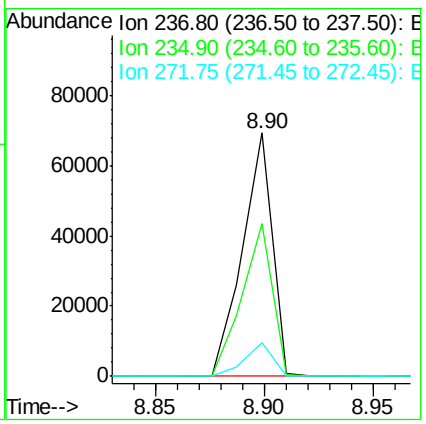


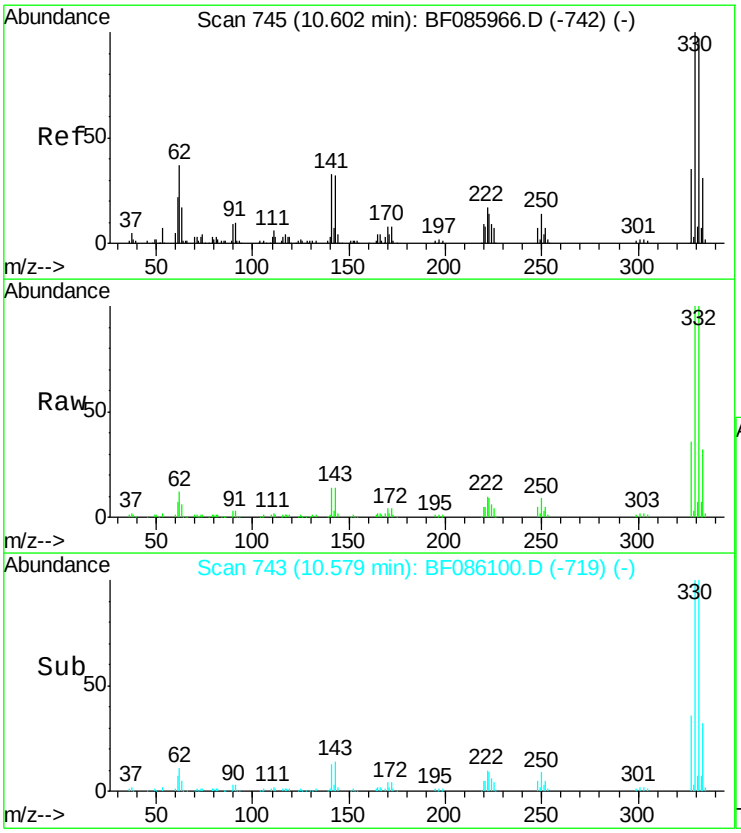
#40
Hexachlorocyclopentadiene
Concen: 38.83 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 65872

Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.7	83.7
272	13.6	0.0	31.9

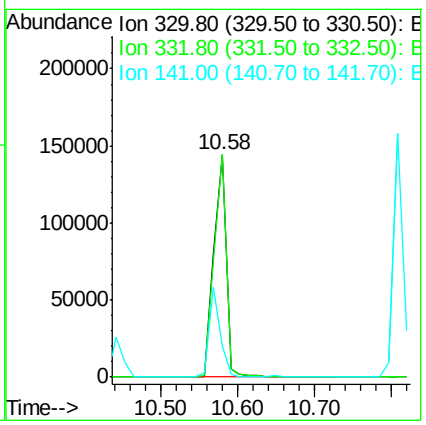


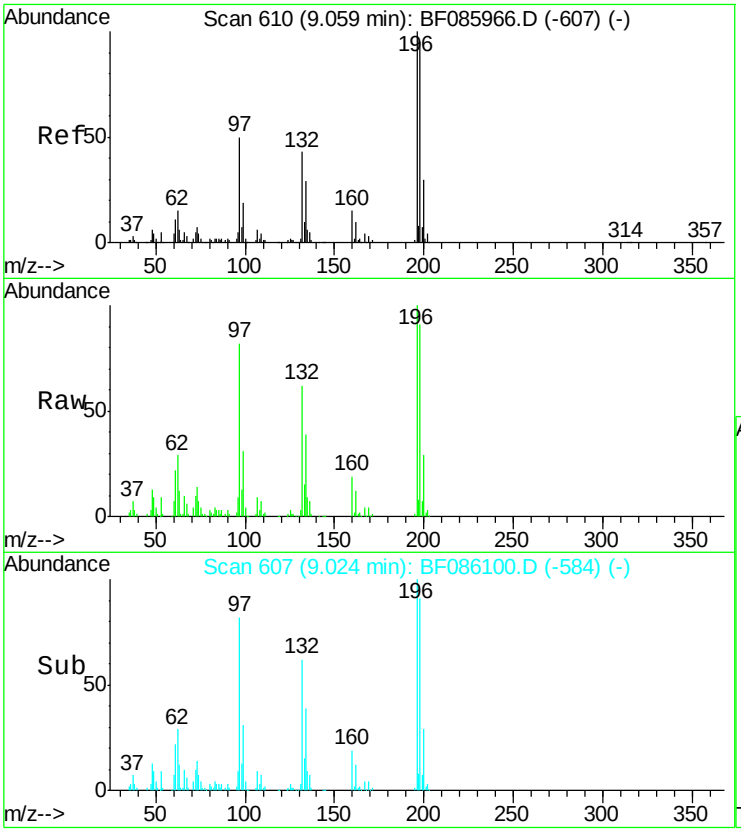


#41
2,4,6-Tribromophenol
Concen: 84.54 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:330 Resp: 162406

Ion	Ratio	Lower	Upper
330	100		
332	97.9	78.2	117.2
141	35.9	31.5	47.3



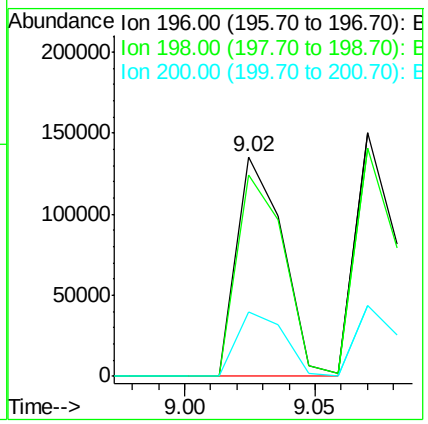


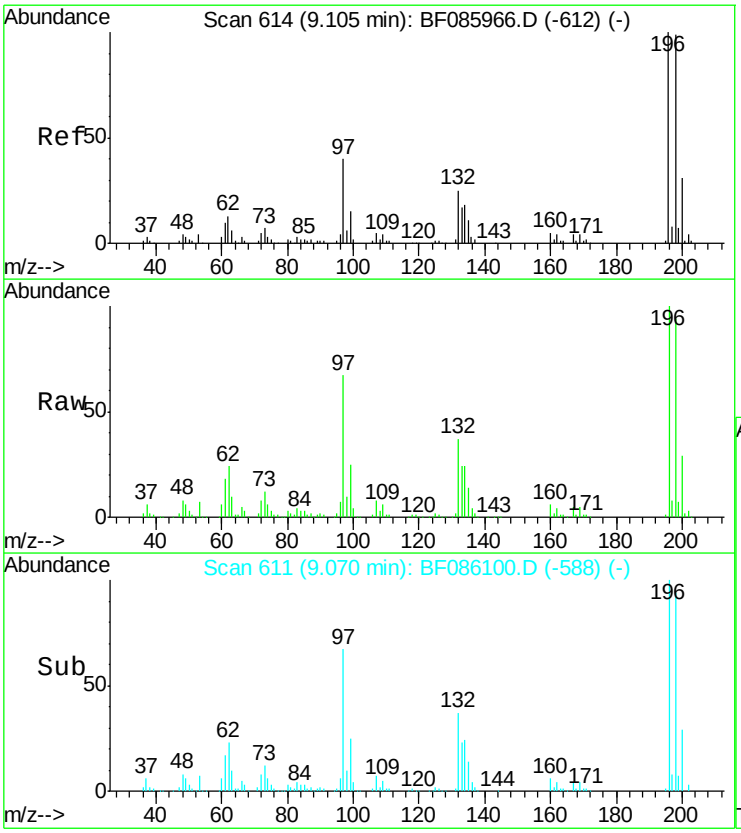
#42
2,4,6-Trichlorophenol
Concen: 42.26 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 166929

Ion	Ratio	Lower	Upper
196	100		
198	91.5	75.3	112.9
200	29.5	23.7	35.5

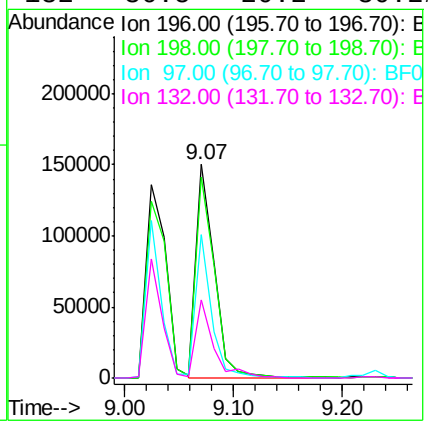


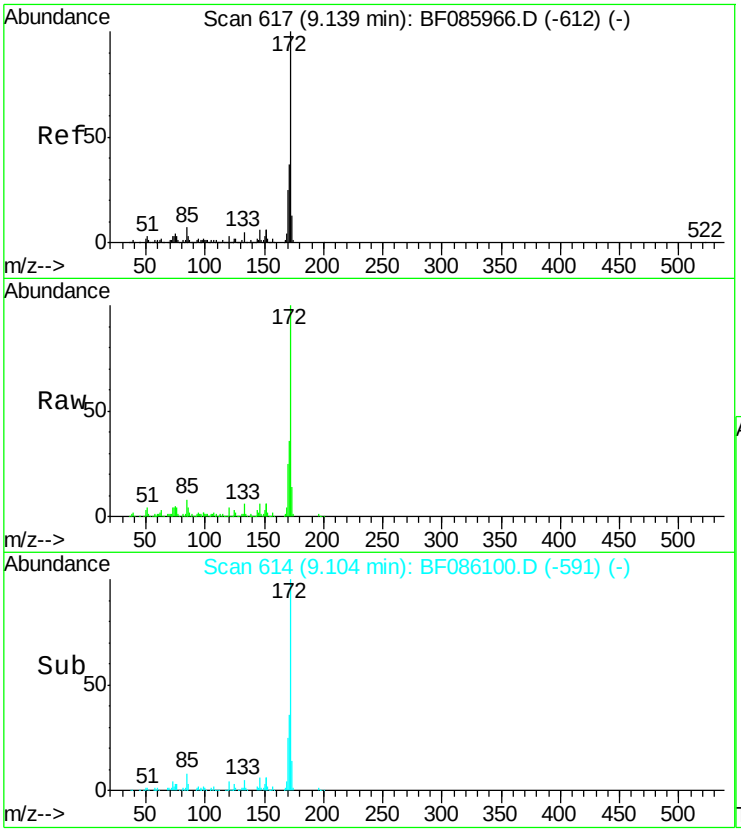


#43
2,4,5-Trichlorophenol
Concen: 43.70 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:196 Resp: 175261

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.6	114.8
97	66.9	30.5	45.7#
132	36.5	20.2	30.2#



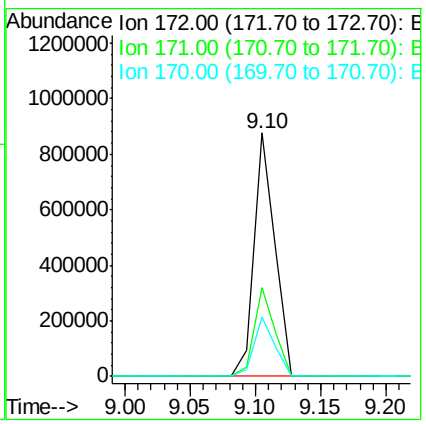


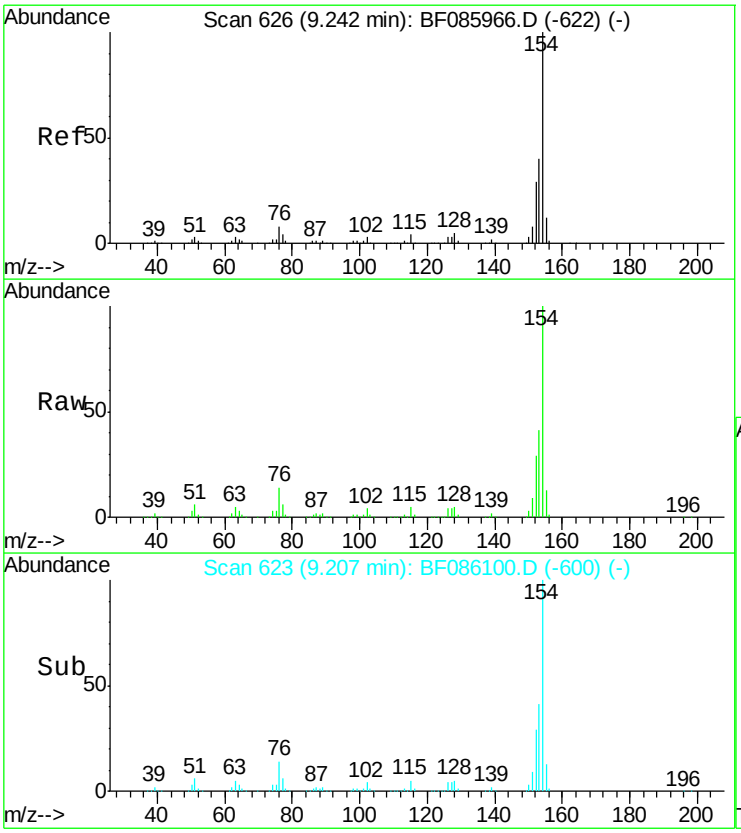
#44
2-Fluorobiphenyl
Concen: 79.10 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 973671

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.2
170	24.5	19.8	29.6

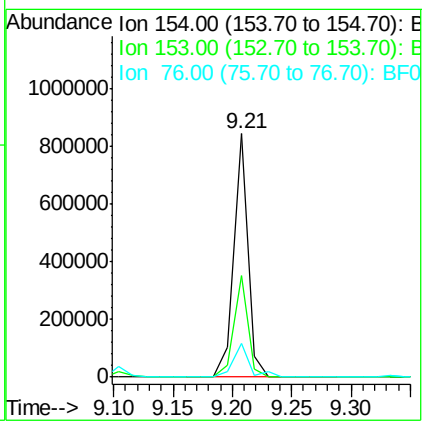


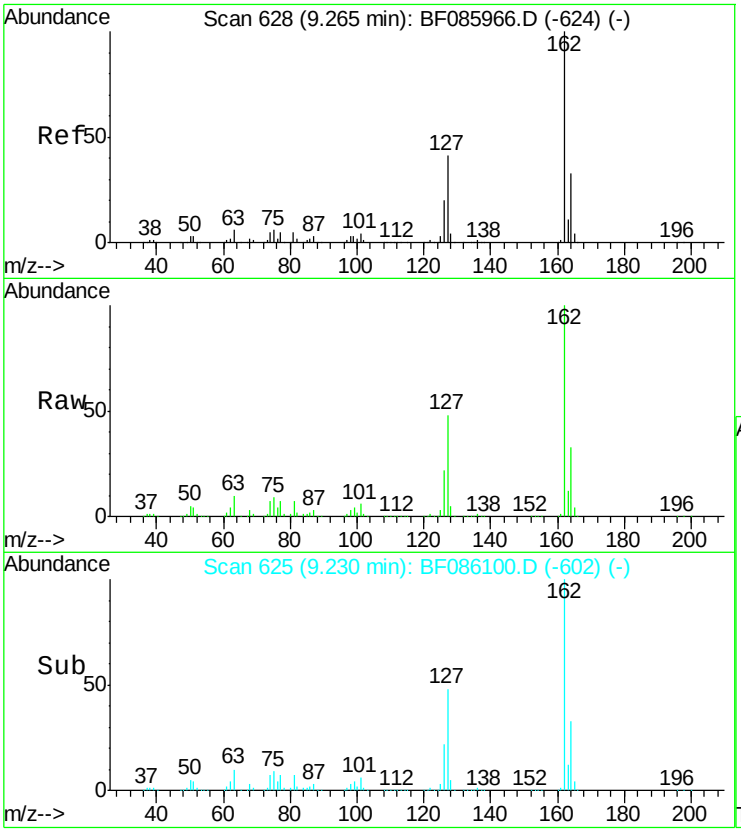


#45
1,1'-Biphenyl
Concen: 39.78 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:154 Resp: 702069

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.8	60.8
76	13.7	0.0	36.7



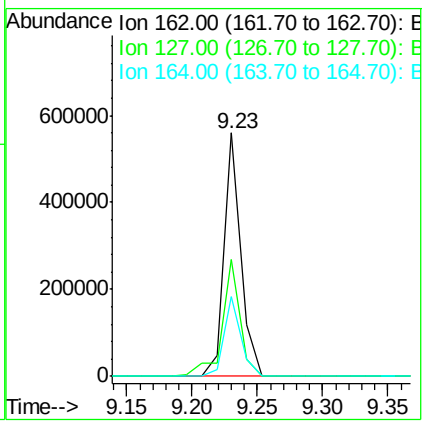


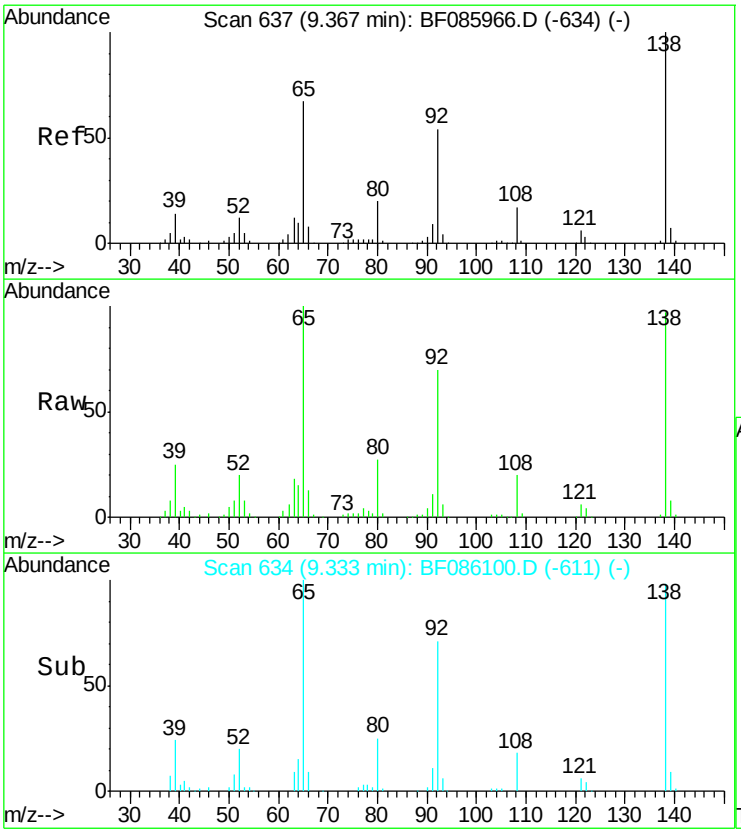
#46
2-Chloronaphthalene
Concen: 39.29 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 502621

Ion	Ratio	Lower	Upper
162	100		
127	47.9	31.7	47.5#
164	32.8	27.3	40.9

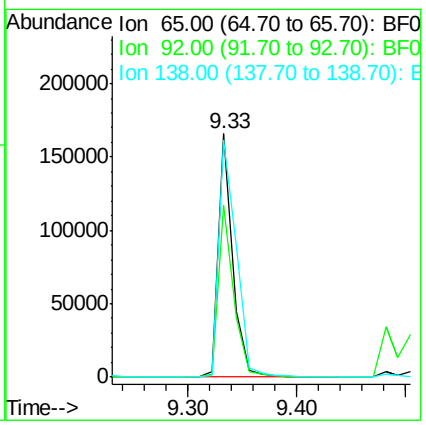


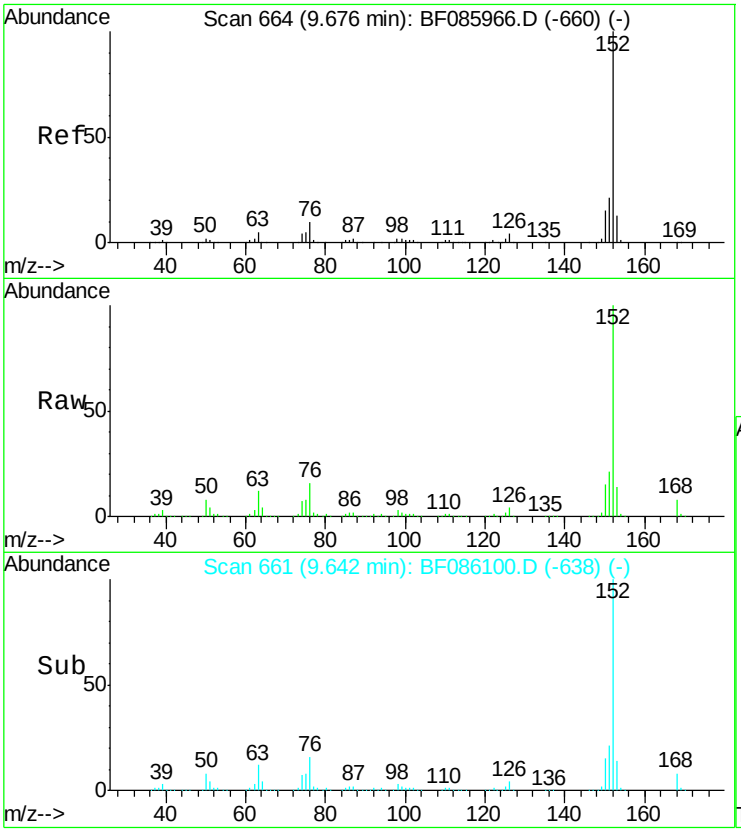


#47
2-Nitroaniline
Concen: 41.20 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion: 65 Resp: 154190

Ion	Ratio	Lower	Upper
65	100		
92	70.4	59.7	89.5
138	97.4	91.4	137.0



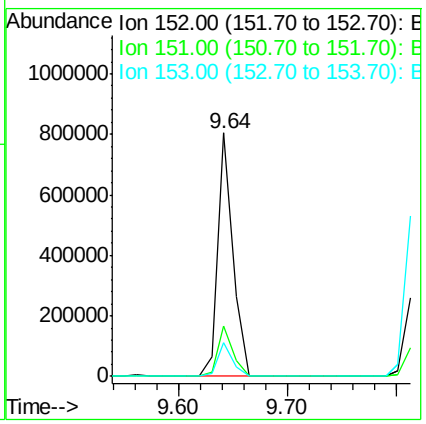


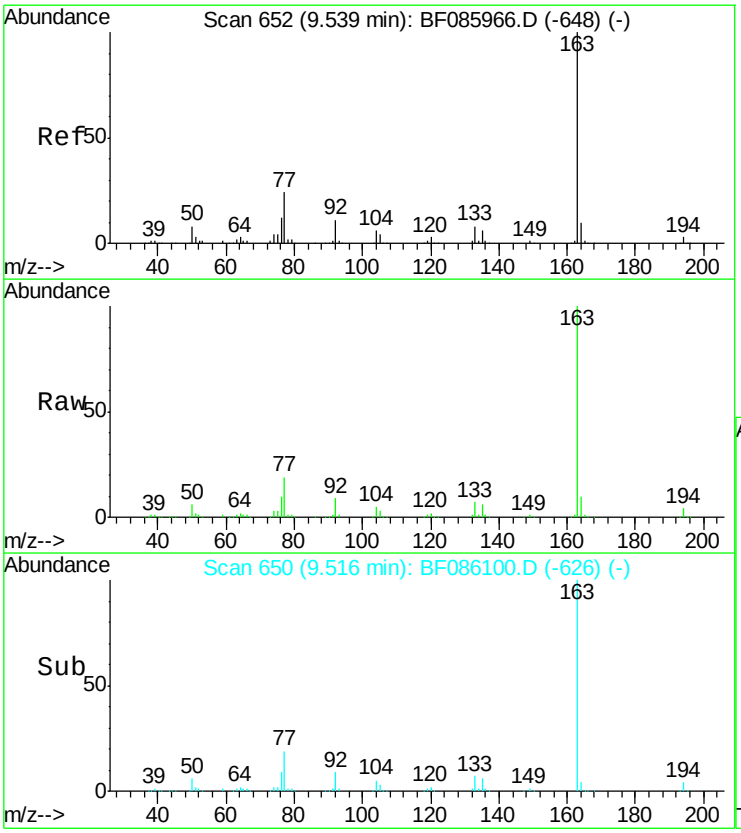
#48
Acenaphthylene
Concen: 38.10 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 780745

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.6	10.9	16.3

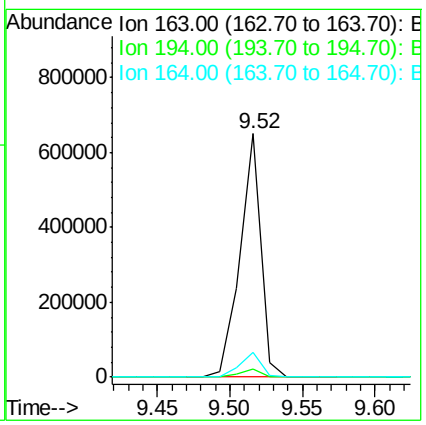


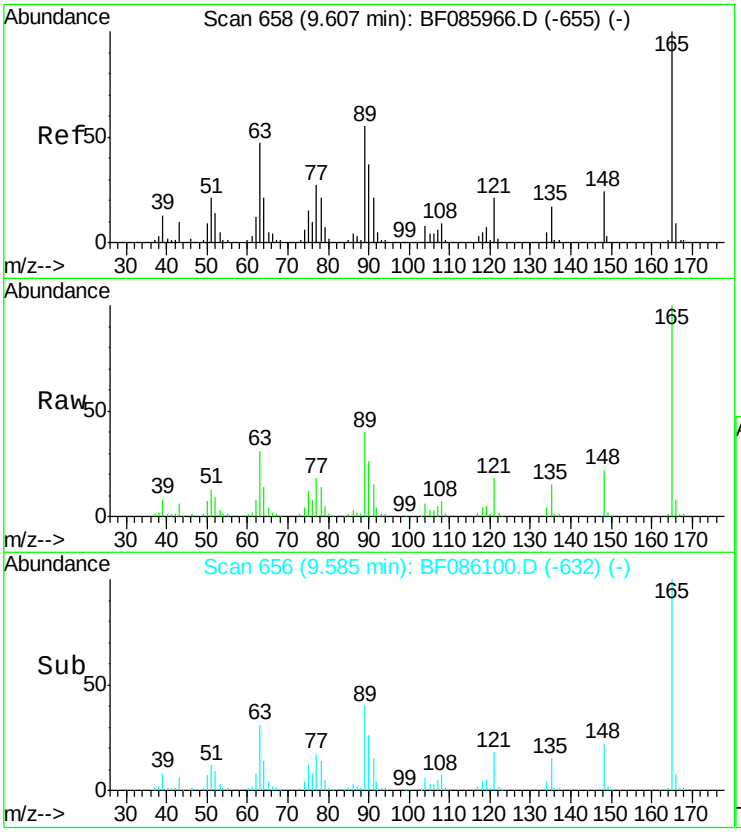


#49
Dimethylphthalate
Concen: 42.61 ng
RT: 9.52 min Scan# 650
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:163 Resp: 646383

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.9	4.3
164	10.1	8.3	12.5



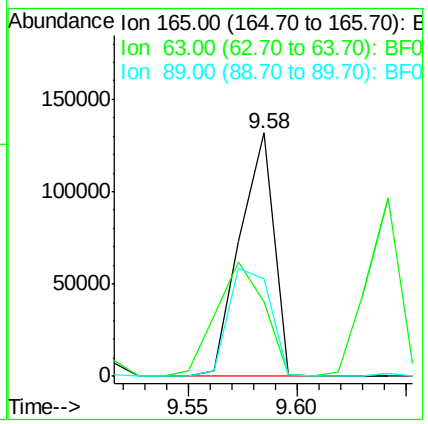


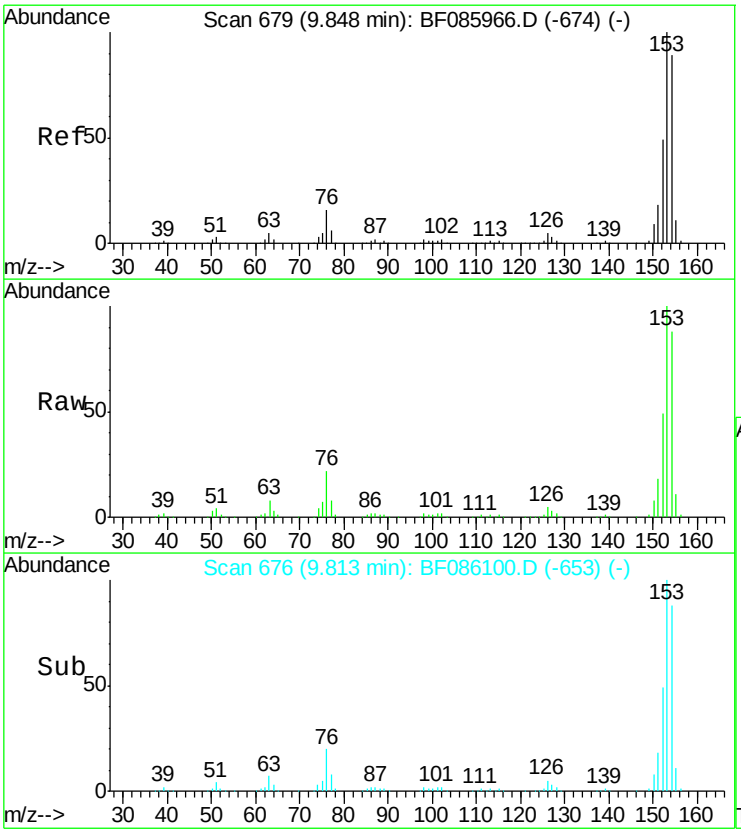
#50
2,6-Dinitrotoluene
Concen: 44.72 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 143513

Ion	Ratio	Lower	Upper
165	100		
63	30.6	51.8	77.8#
89	40.1	53.7	80.5#

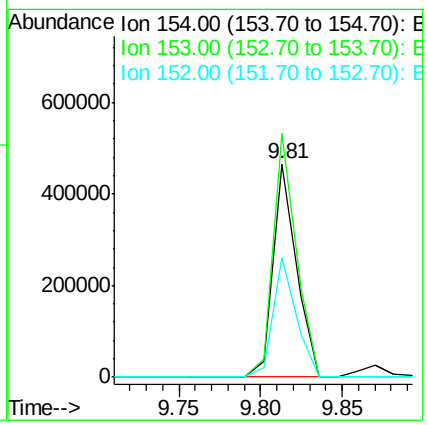


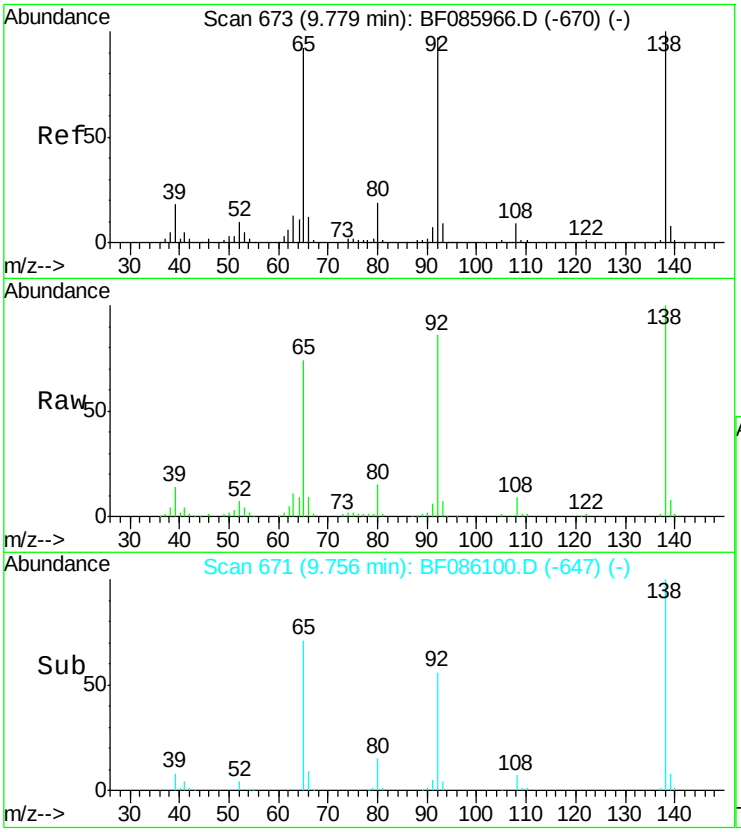


#51
Acenaphthene
Concen: 38.14 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:154 Resp: 464839

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.1	135.1
152	55.8	44.2	66.2



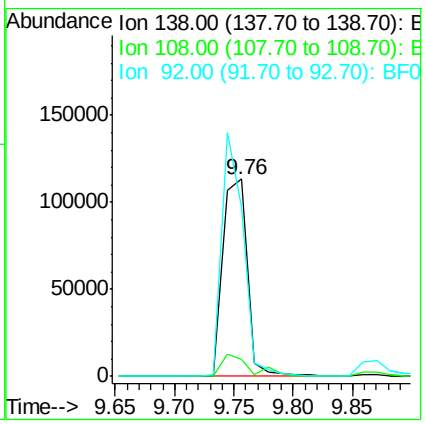


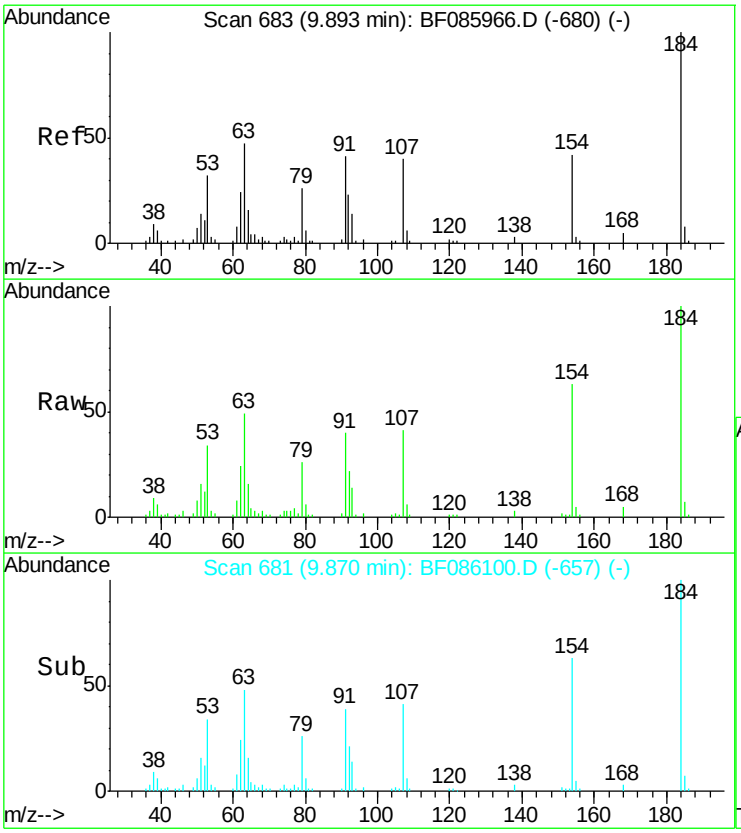
#52
3-Nitroaniline
Concen: 41.61 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 160946

Ion	Ratio	Lower	Upper
138	100		
108	8.6	8.7	13.1#
92	85.7	93.3	139.9#

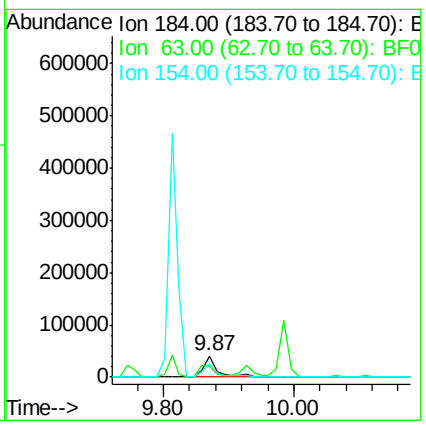


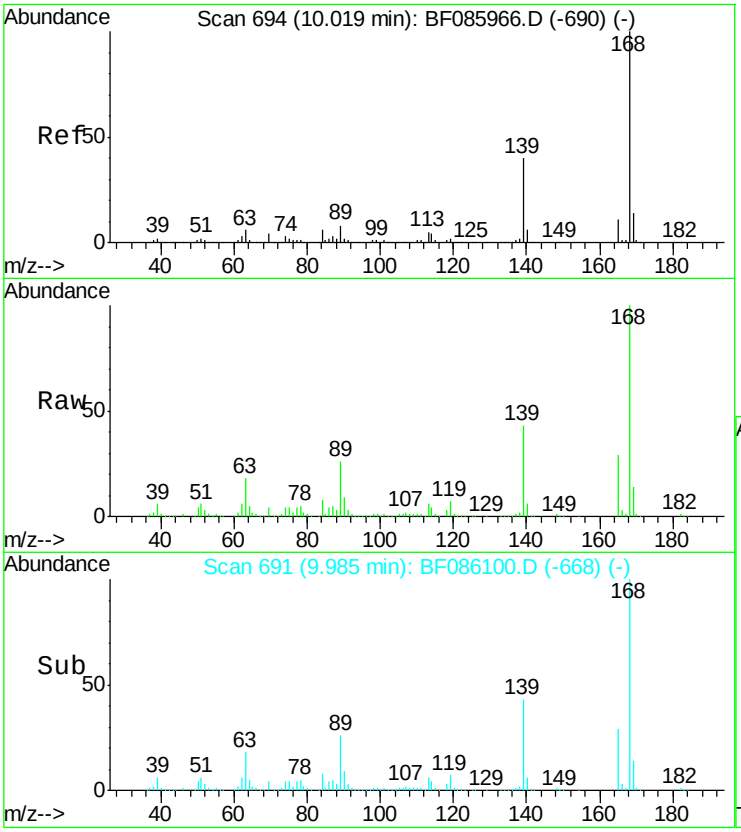


#53
2,4-Dinitrophenol
Concen: 38.64 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:184 Resp: 60681

Ion	Ratio	Lower	Upper
184	100		
63	49.2	69.5	104.3#
154	62.9	58.3	87.5



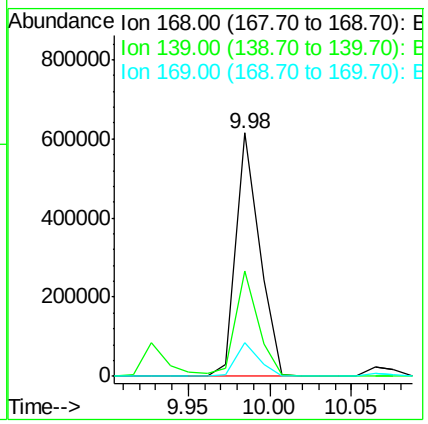


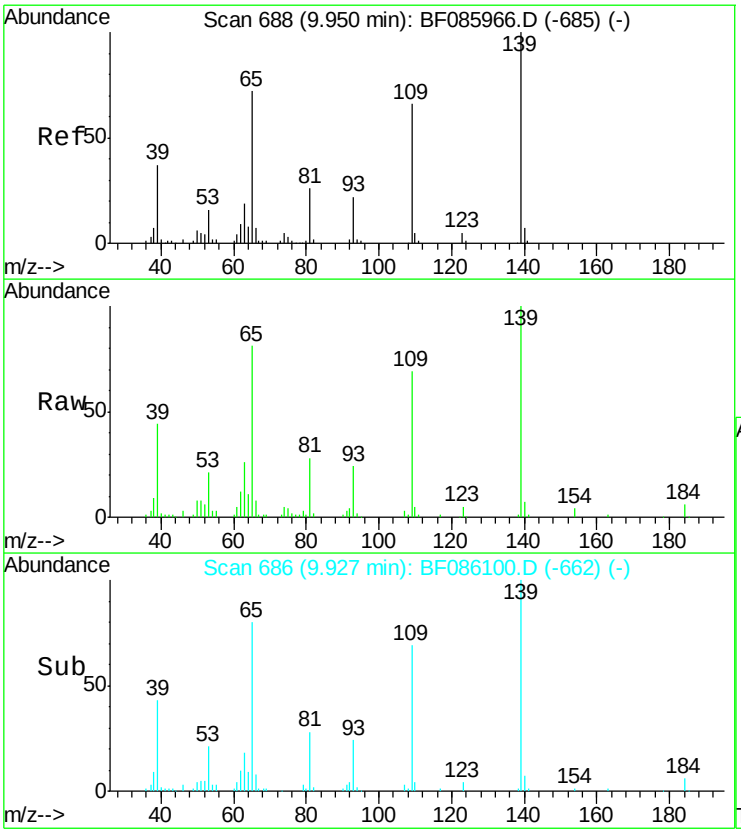
#54
Dibenzofuran
Concen: 38.09 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 613005

Ion	Ratio	Lower	Upper
168	100		
139	43.2	31.9	47.9
169	13.6	11.0	16.6

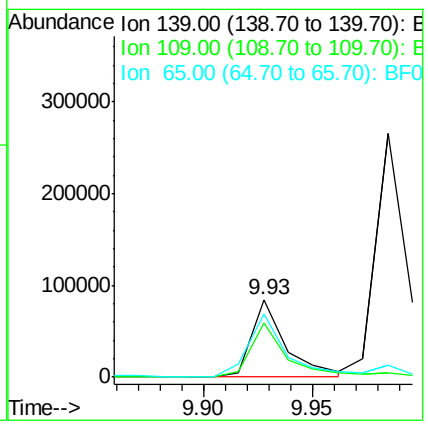


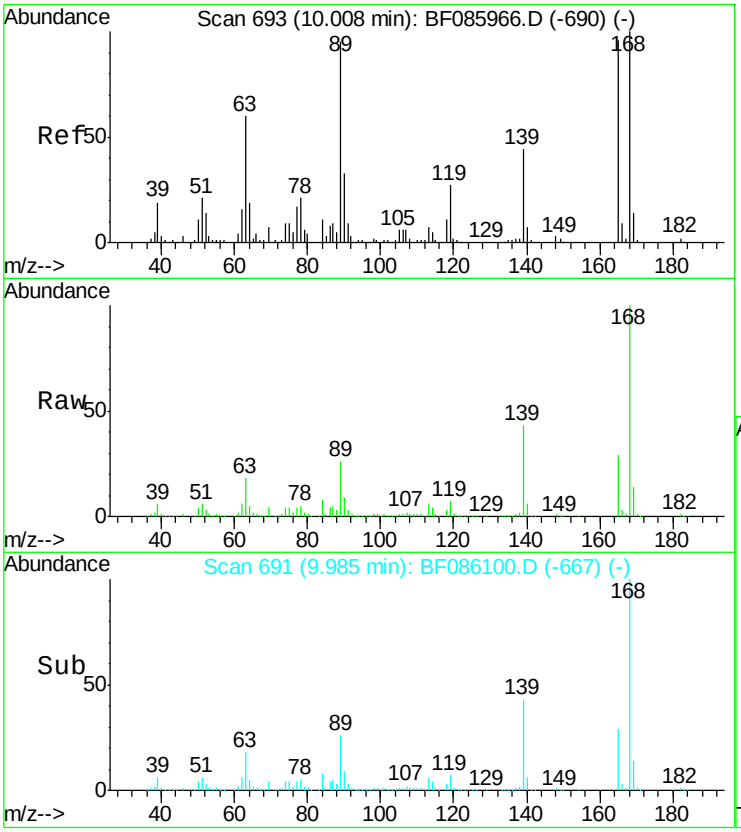


#55
4-Nitrophenol
Concen: 40.64 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:139 Resp: 92674

Ion	Ratio	Lower	Upper
139	100		
109	69.4	49.2	89.2
65	80.9	66.9	106.9



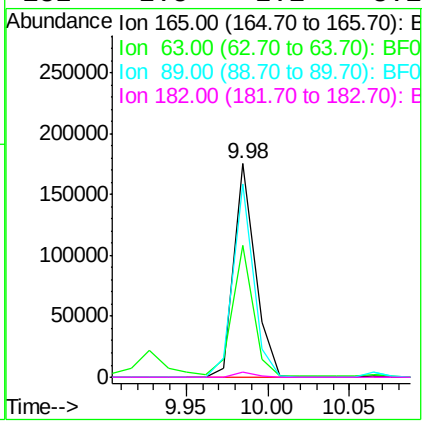


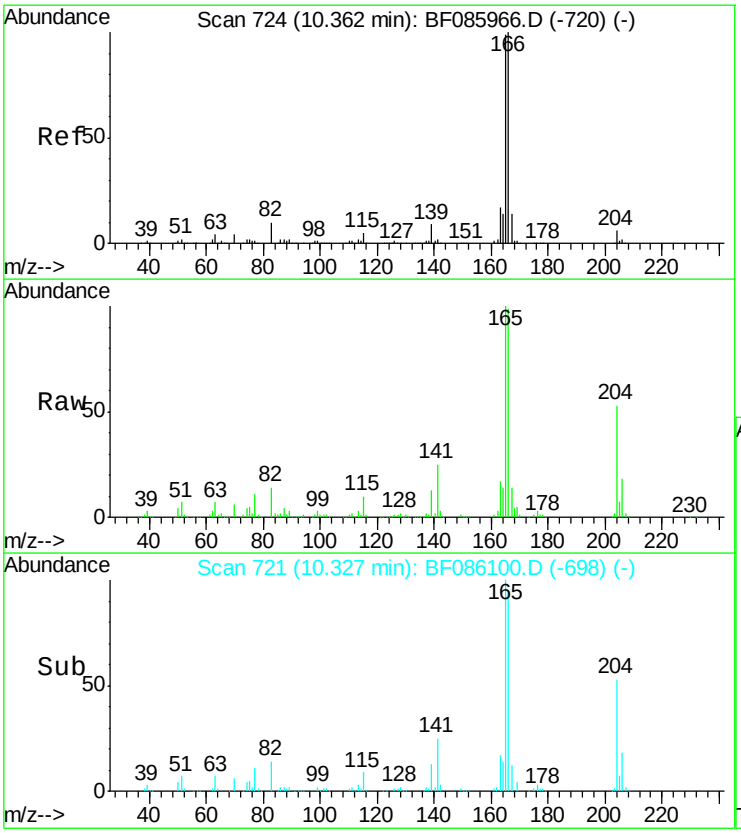
#56
2,4-Dinitrotoluene
Concen: 38.96 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 158016

Ion	Ratio	Lower	Upper
165	100		
63	61.7	24.9	37.3#
89	90.3	41.0	61.6#
182	2.5	2.1	3.1

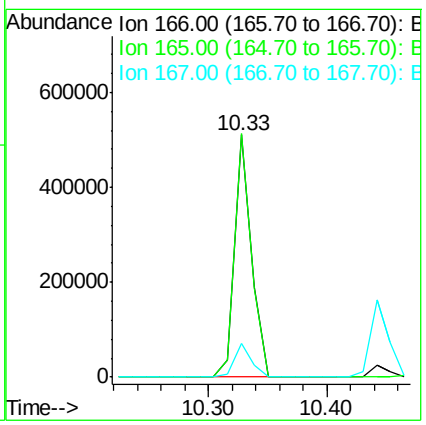


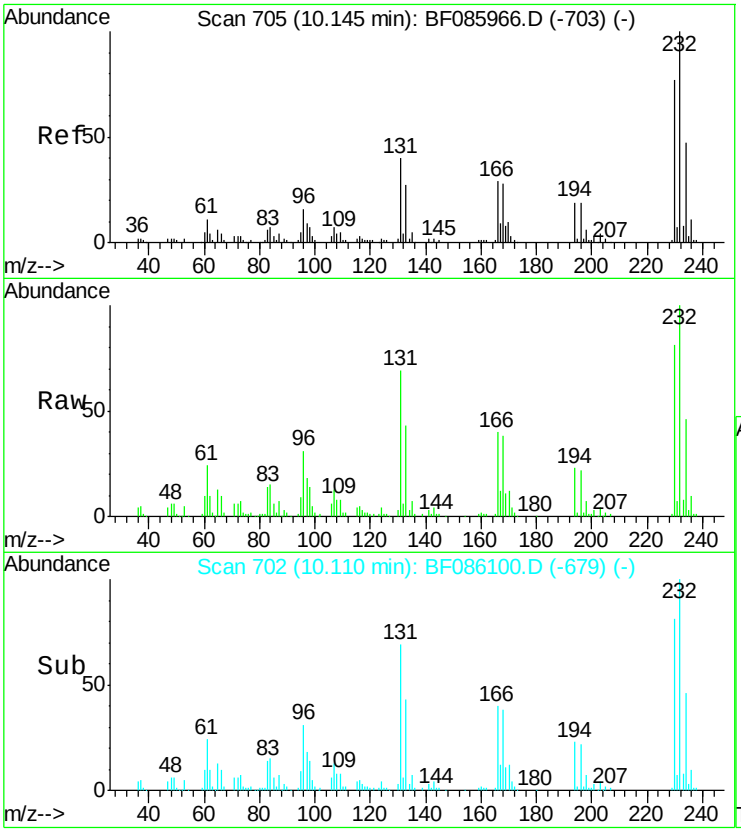


#57
Fluorene
Concen: 37.00 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:166 Resp: 508745

Ion	Ratio	Lower	Upper
166	100		
165	100.6	79.4	119.0
167	13.8	11.0	16.4



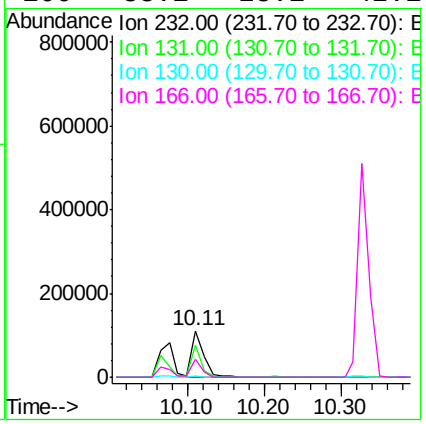


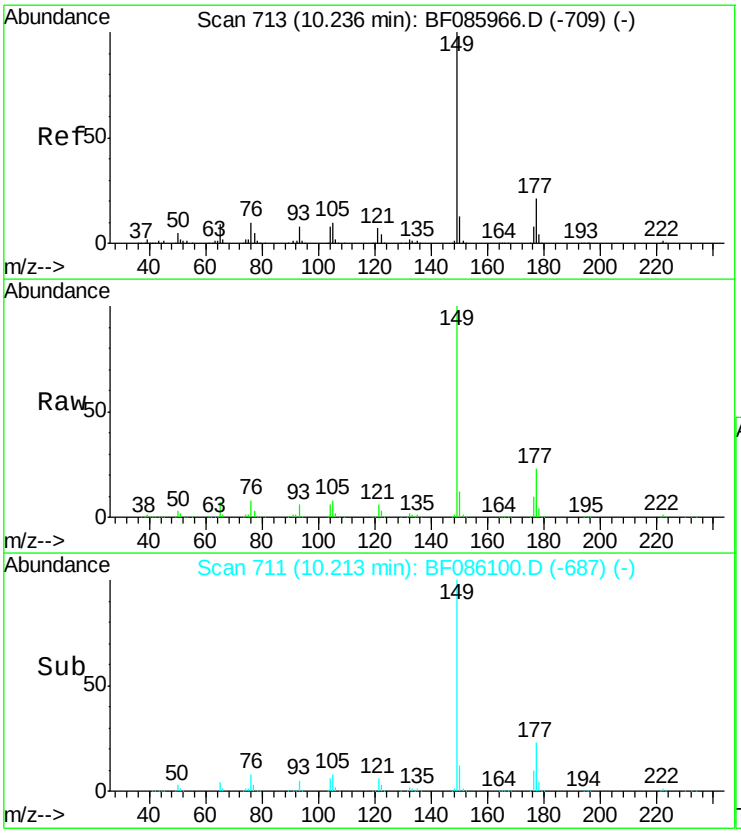
#58
2,3,4,6-Tetrachlorophenol
Concen: 40.07 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 119645

Ion	Ratio	Lower	Upper
232	100		
131	59.1	44.9	67.3
130	2.8	2.3	3.5
166	33.1	28.1	42.1

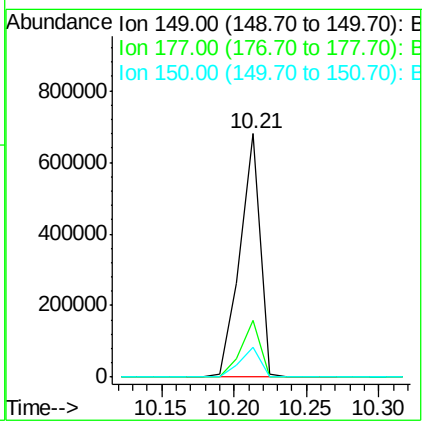


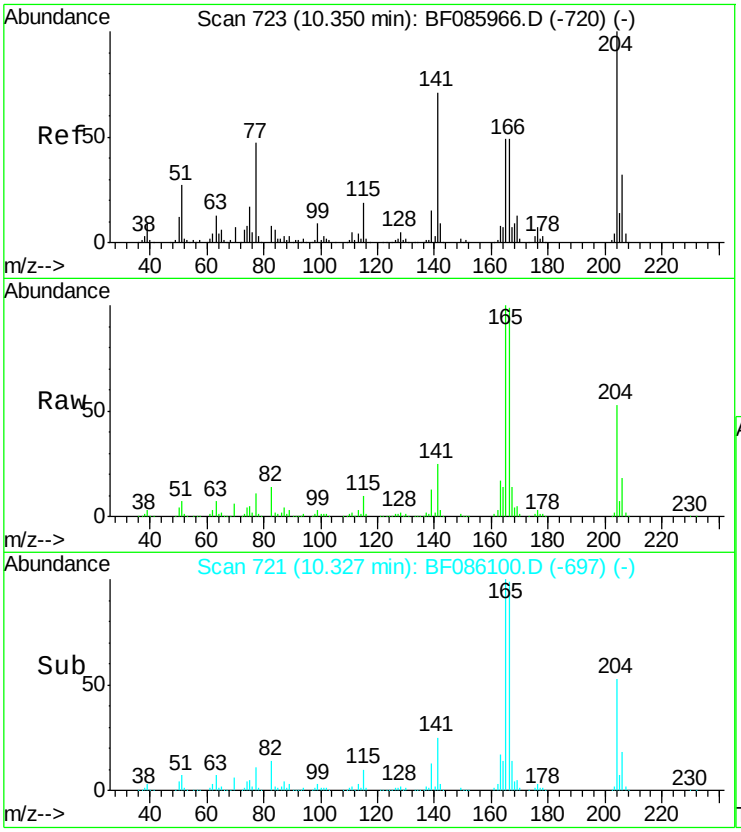


#59
Diethylphthalate
Concen: 43.05 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:149 Resp: 659189

Ion	Ratio	Lower	Upper
149	100		
177	23.3	17.9	26.9
150	12.3	10.2	15.2



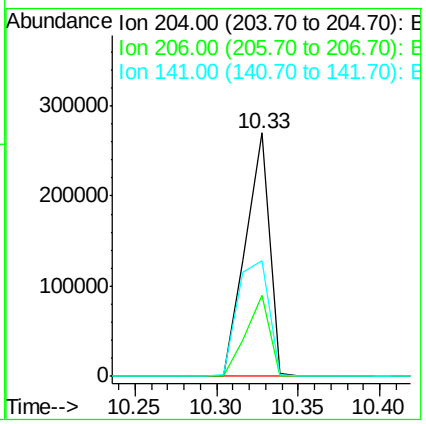


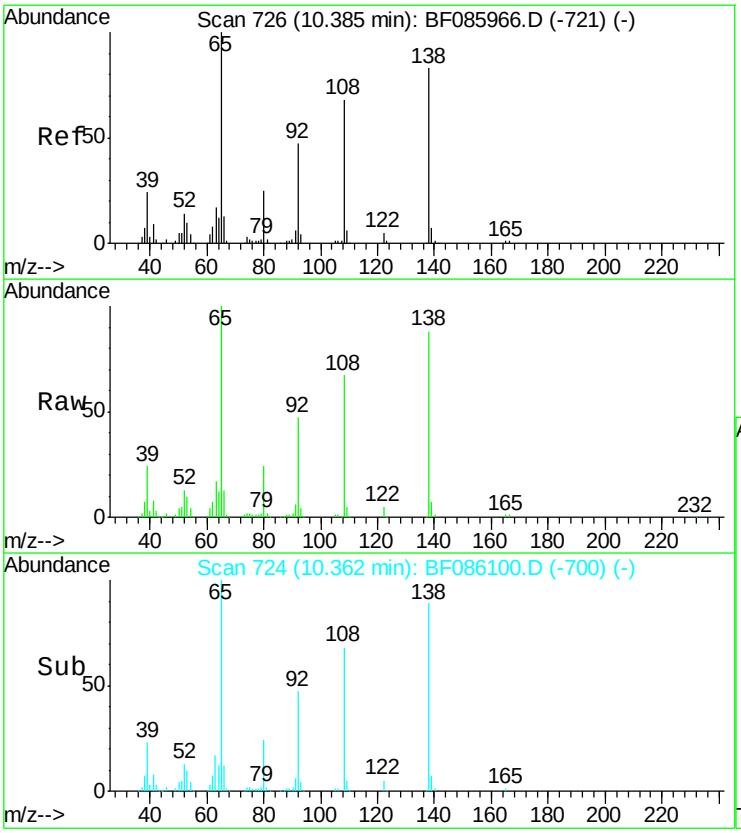
#60
4-Chlorophenyl-phenylether
Concen: 43.07 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 275840

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	47.4	57.4	86.0#

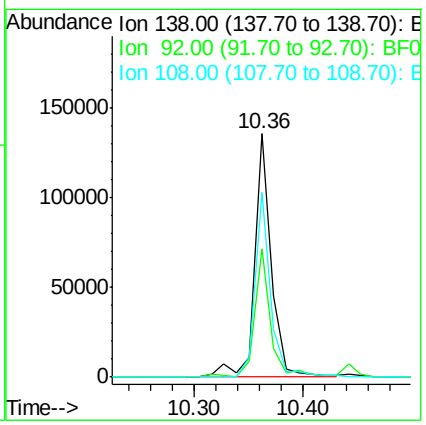


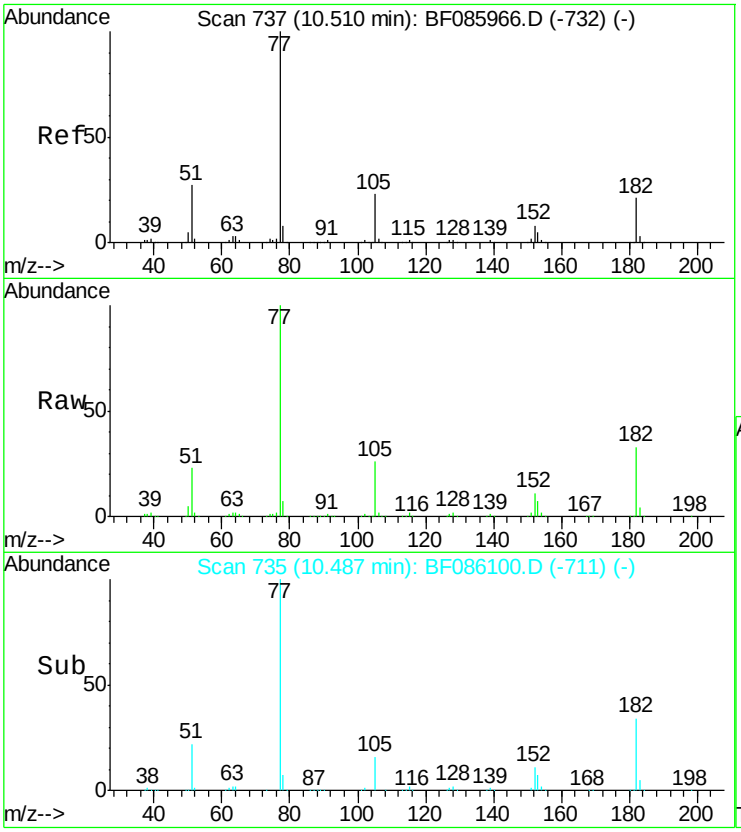


#61
4-Nitroaniline
Concen: 38.22 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:138 Resp: 145610

Ion	Ratio	Lower	Upper
138	100		
92	53.0	26.4	66.4
108	76.1	49.0	89.0



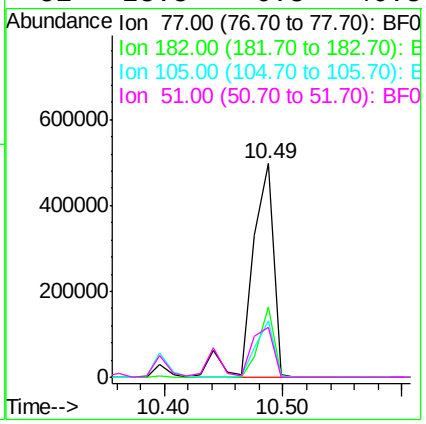


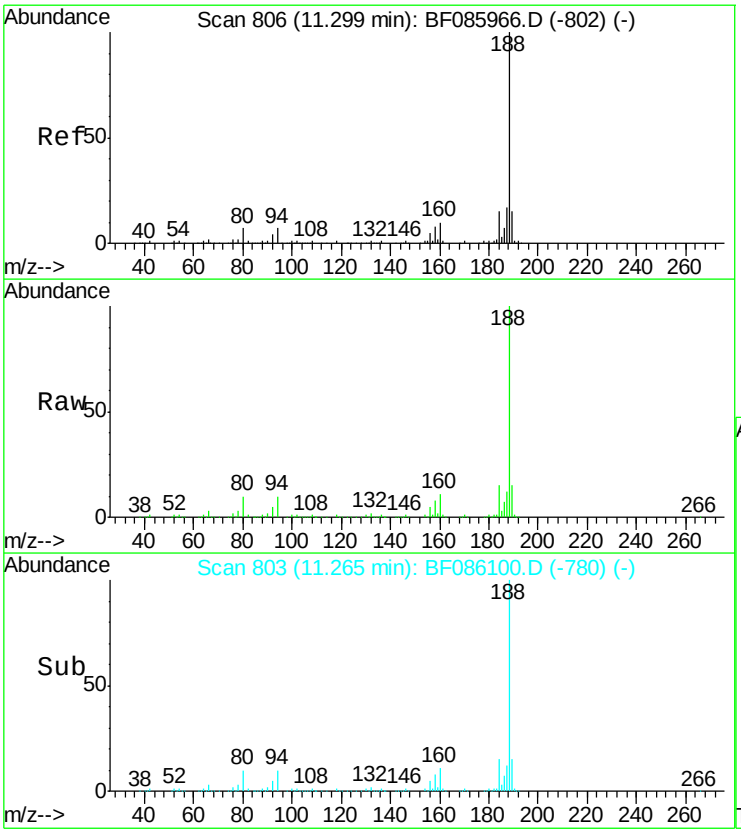
#62
Azobenzene
Concen: 43.07 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 631606

Ion	Ratio	Lower	Upper
77	100		
182	32.8	1.9	41.9
105	26.5	3.5	43.5
51	23.3	6.3	46.3

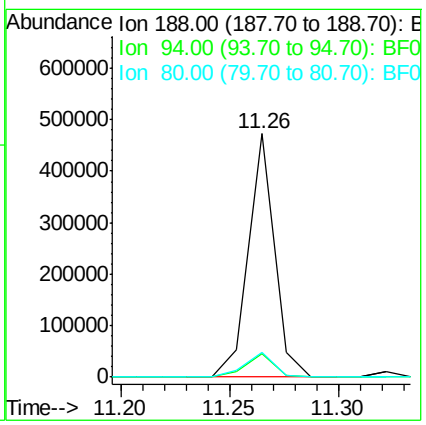


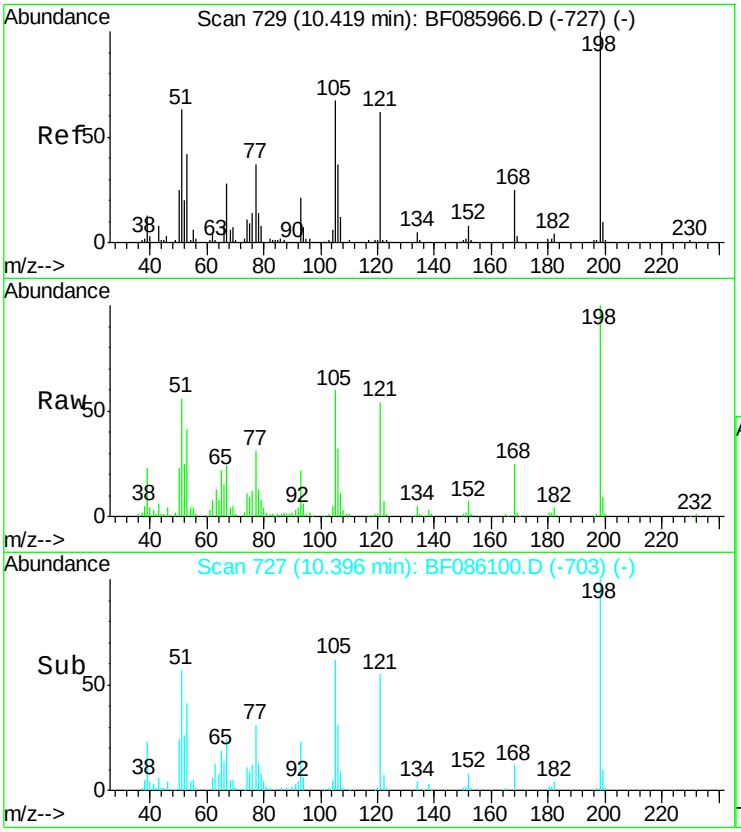


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 803
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:188 Resp: 395222

Ion	Ratio	Lower	Upper
188	100		
94	9.7	5.4	8.0#
80	10.0	5.5	8.3#



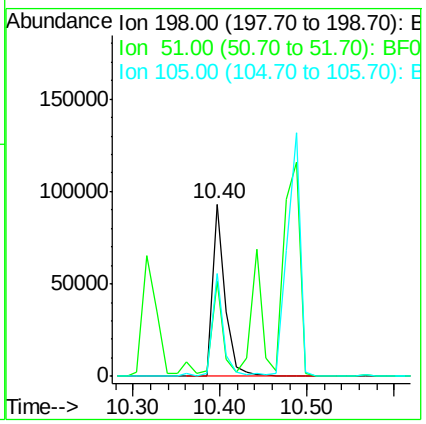


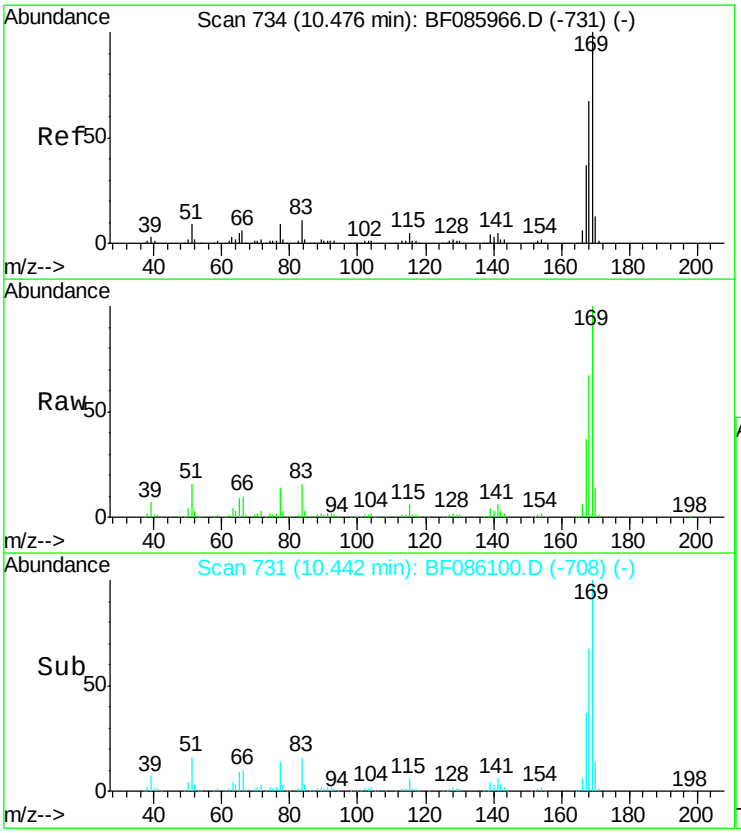
#64
4,6-Dinitro-2-methylphenol
Concen: 40.12 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 96092

Ion	Ratio	Lower	Upper
198	100		
51	55.6	45.4	85.4
105	59.9	45.9	85.9

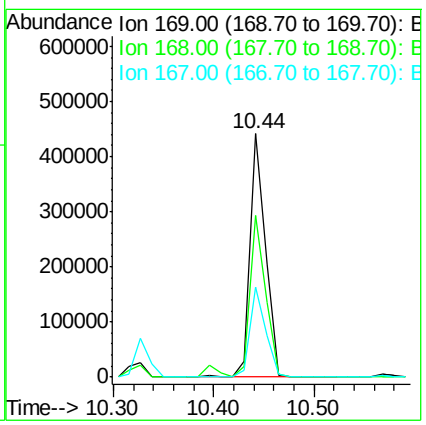


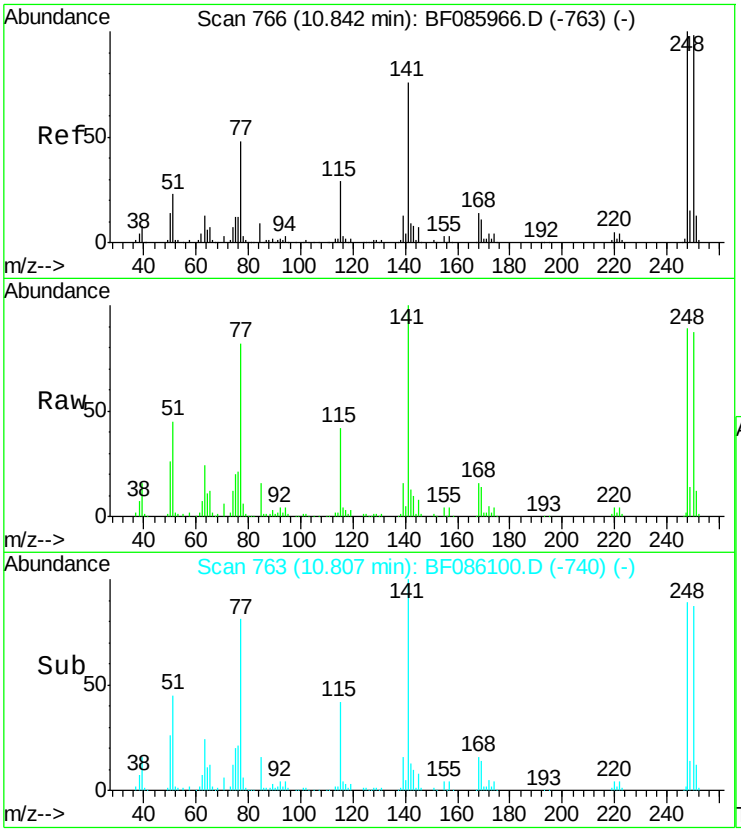


#65
n-Nitrosodiphenylamine
Concen: 37.90 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:169 Resp: 468442

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.4	81.6
167	37.0	29.4	44.0



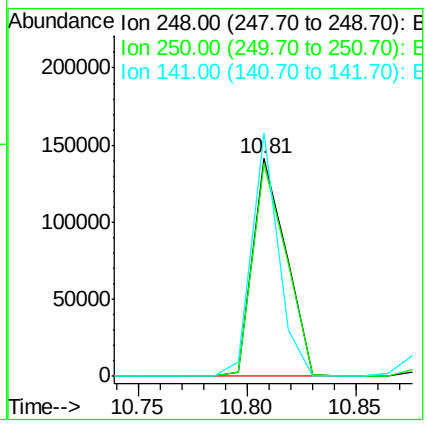


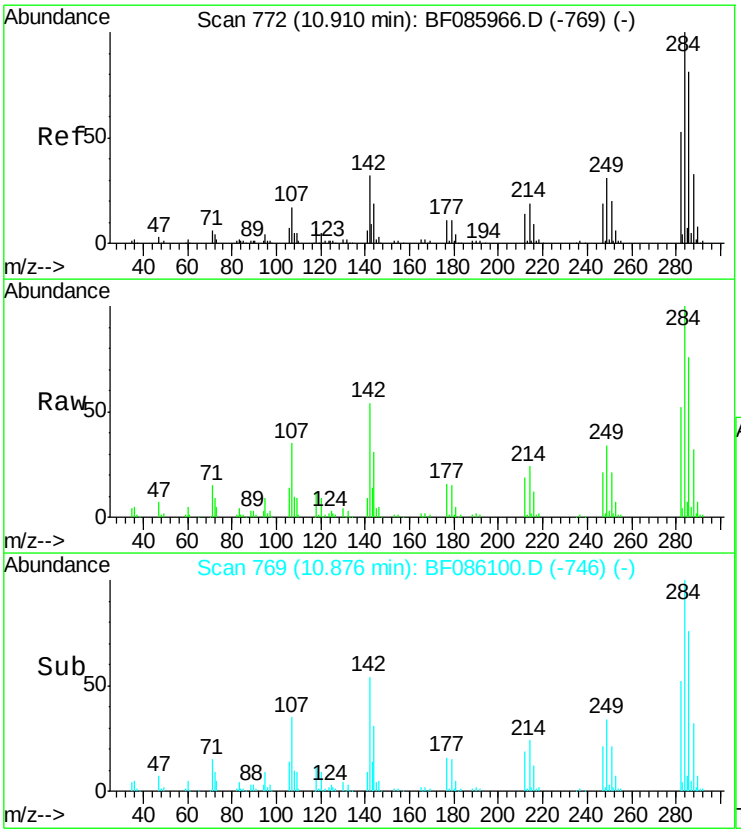
#66
4-Bromophenyl-phenylether
Concen: 37.37 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 150787

Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.4	116.0
141	111.8	63.6	95.4#

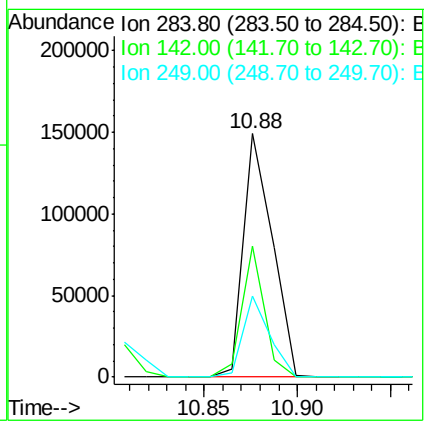


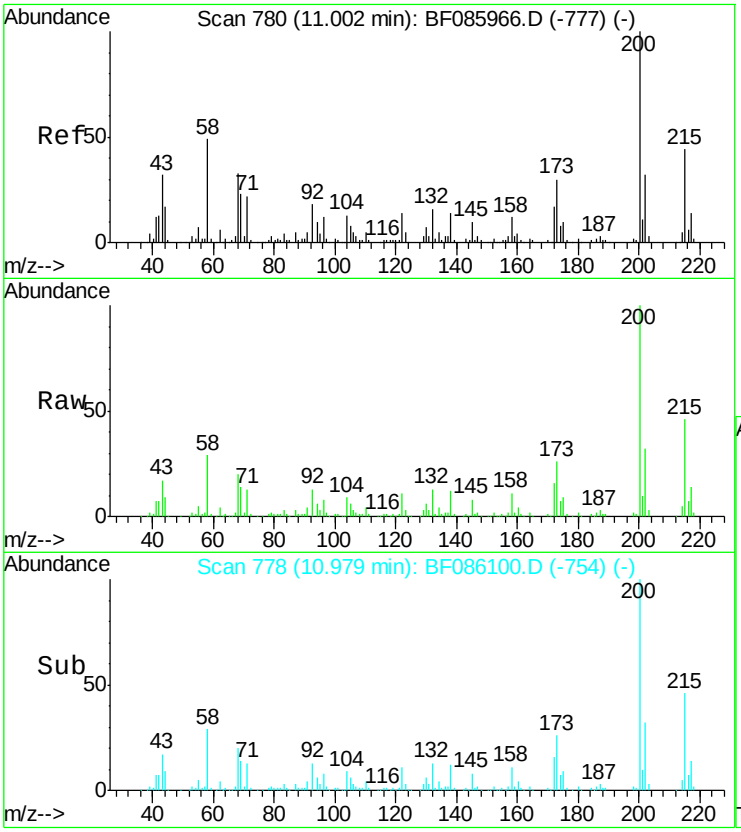


#67
Hexachlorobenzene
Concen: 38.61 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:284 Resp: 161114

Ion	Ratio	Lower	Upper
284	100		
142	53.9	23.1	34.7#
249	33.5	24.2	36.2



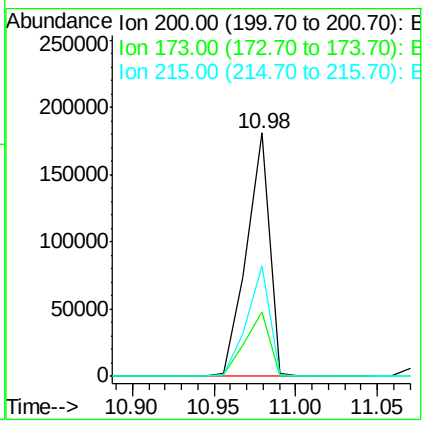


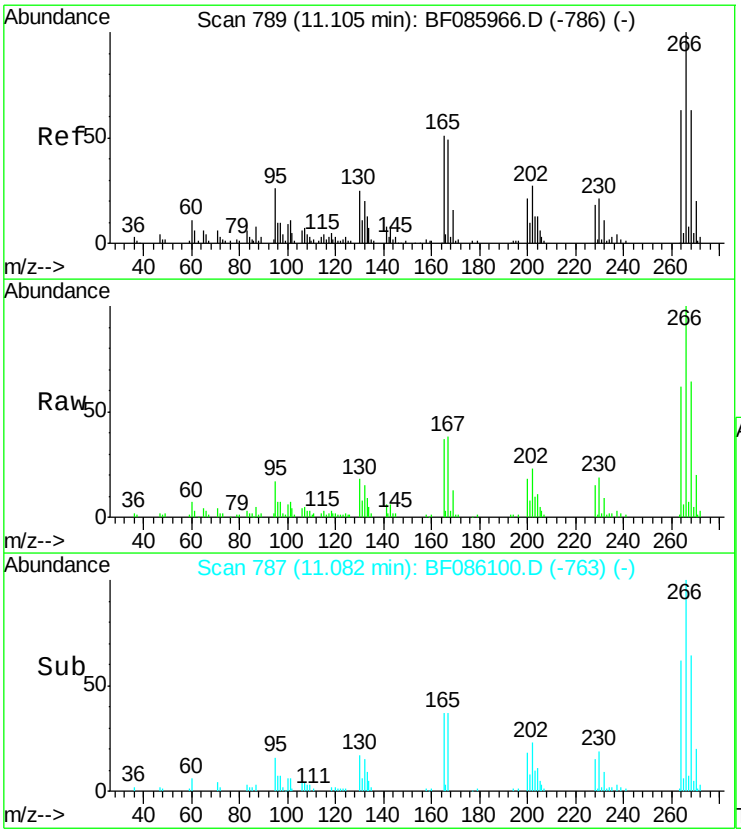
#68
Atrazine
Concen: 44.51 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 177741

Ion	Ratio	Lower	Upper
200	100		
173	26.3	7.7	47.7
215	45.6	25.4	65.4

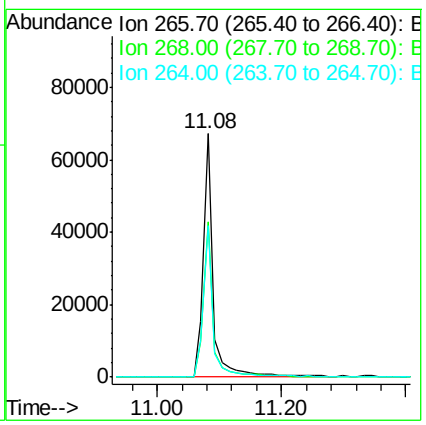


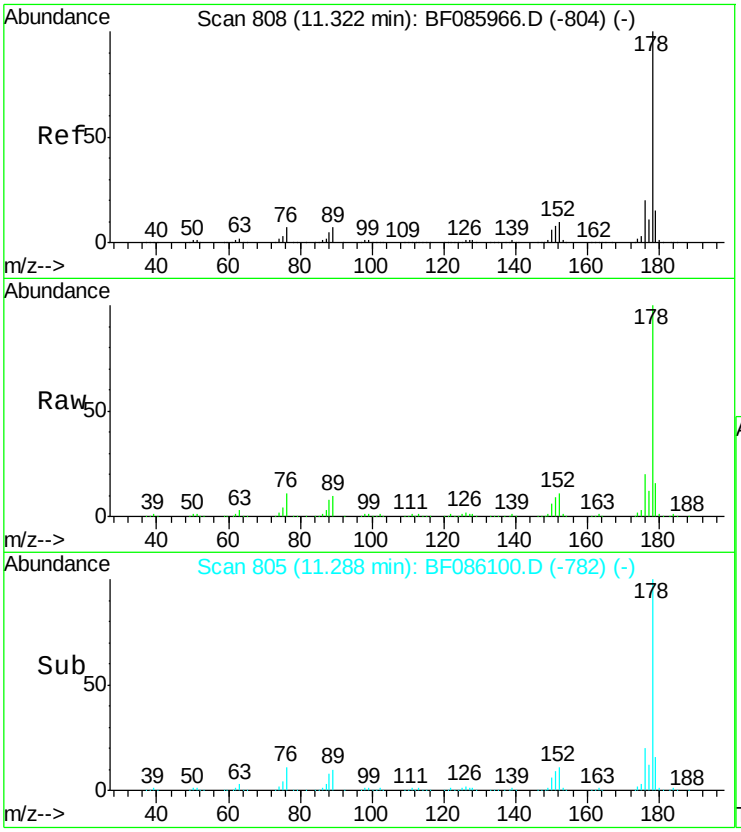


#69
Pentachlorophenol
Concen: 38.34 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:266 Resp: 74967

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.5	77.3
264	62.4	50.6	76.0



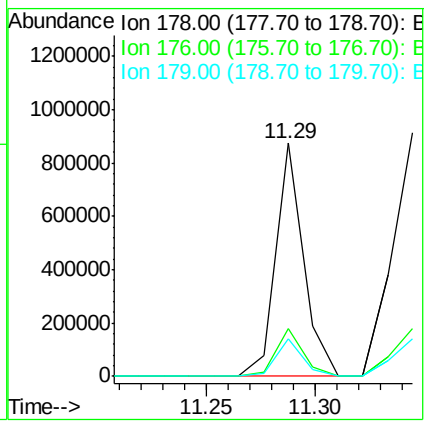


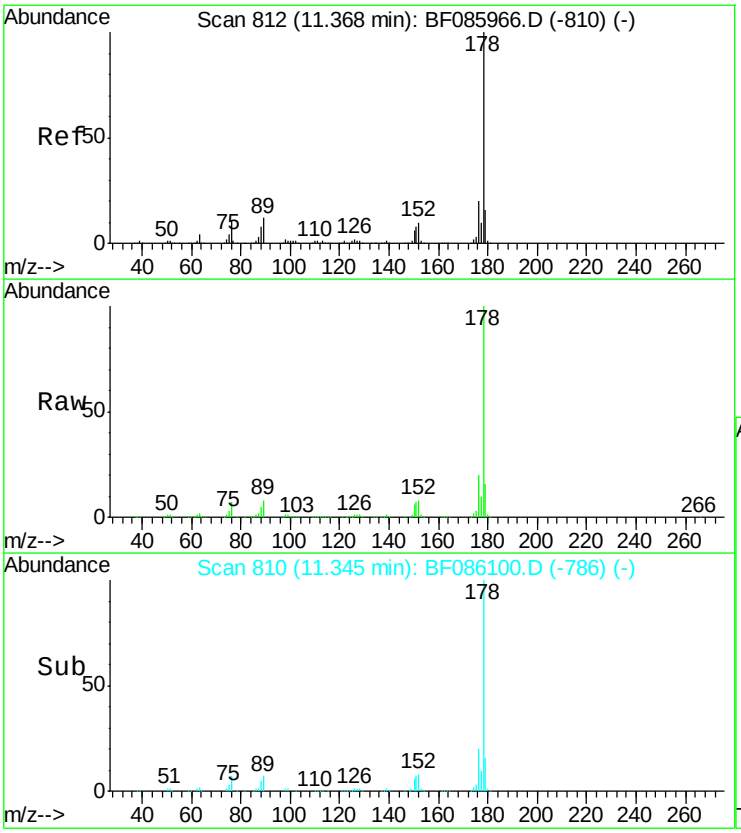
#70
Phenanthrene
Concen: 36.37 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 784130

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.3	24.5
179	15.9	12.6	18.8

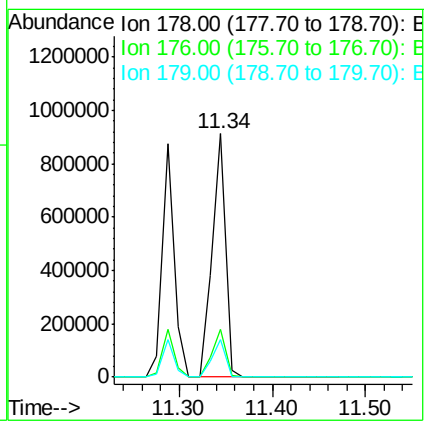


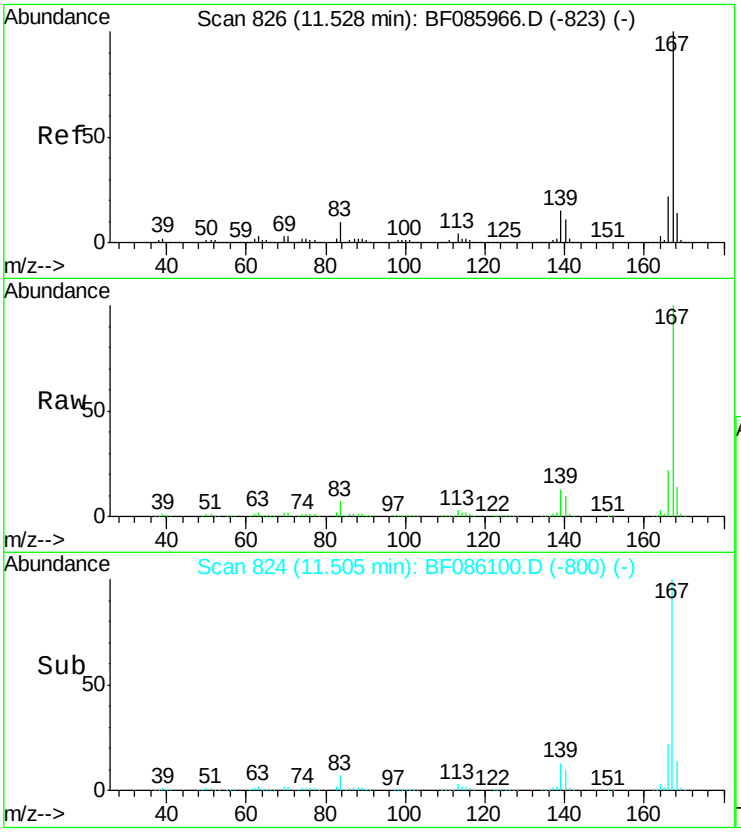


#71
Anthracene
Concen: 40.46 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:178 Resp: 913724

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	15.6	13.0	19.4



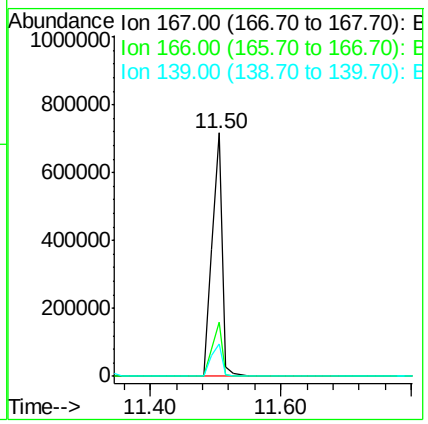


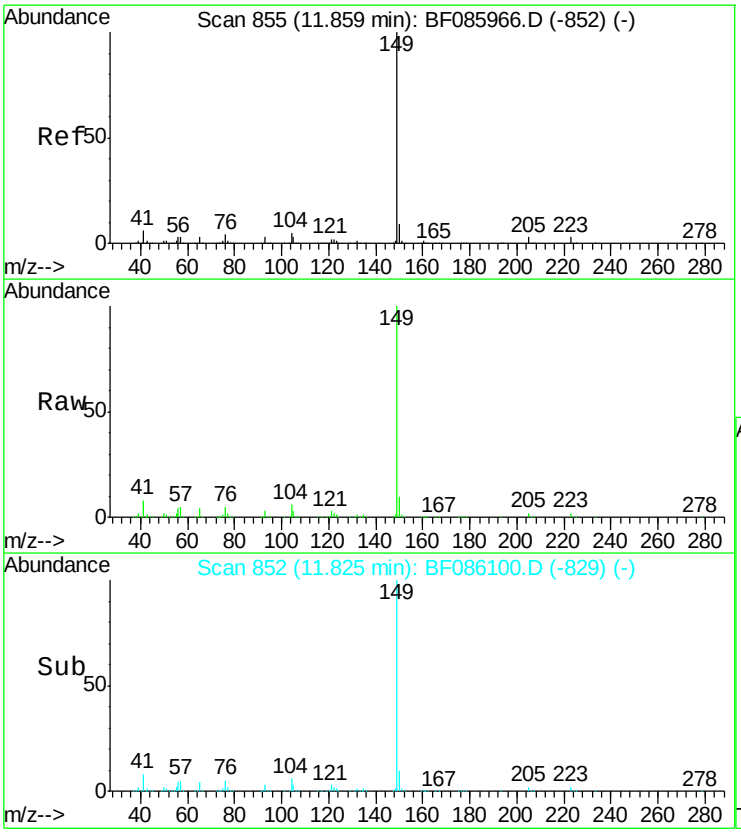
#72
Carbazole
Concen: 40.29 ng
RT: 11.50 min Scan# 824
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 782175

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.8
139	13.3	11.6	17.4

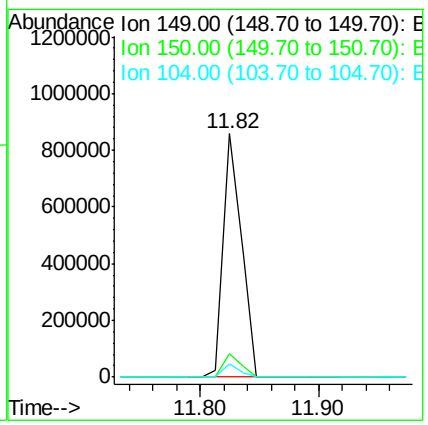


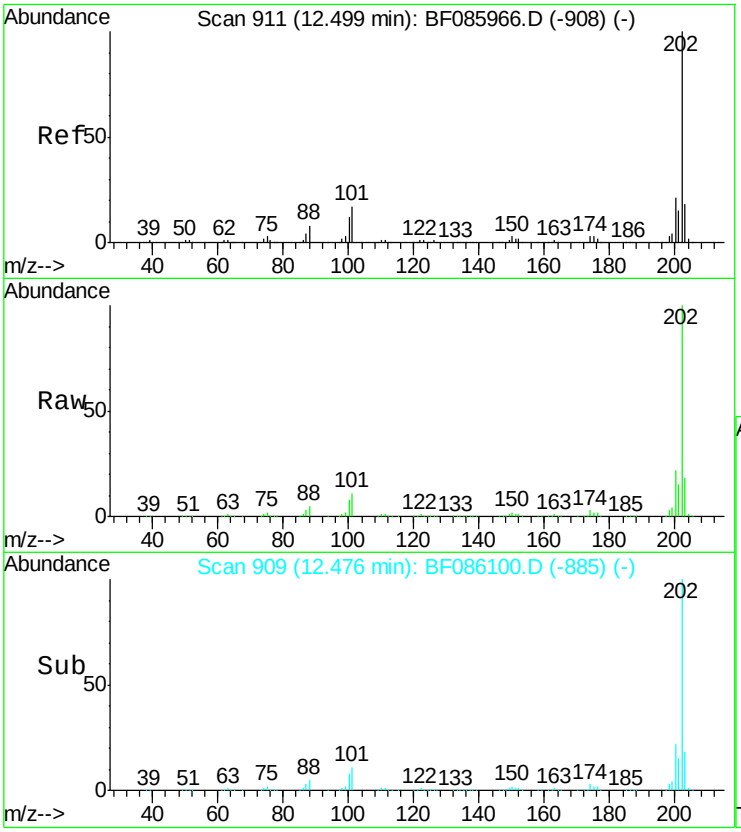


#73
Di-n-butylphthalate
Concen: 37.59 ng
RT: 11.82 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:149 Resp: 904242

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	5.7	3.8	5.8



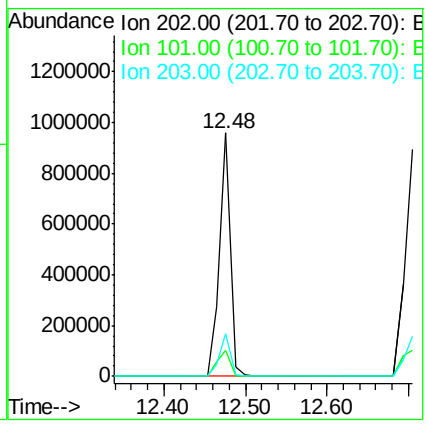


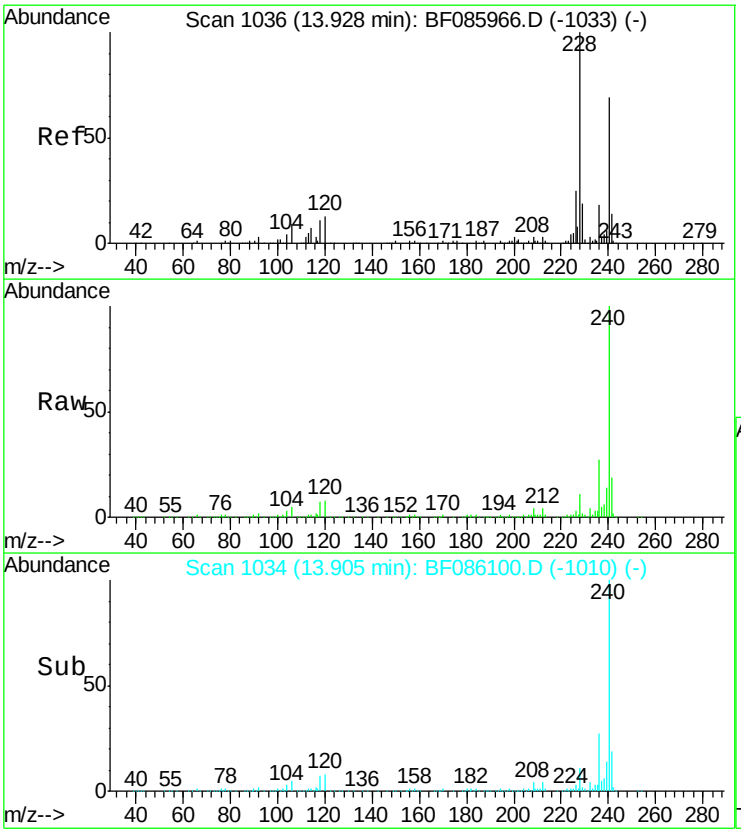
#74
Fluoranthene
Concen: 39.15 ng
RT: 12.48 min Scan# 909
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 877893

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	36.6
203	17.7	0.0	38.1

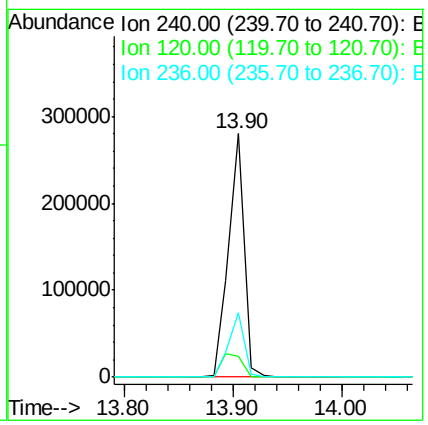


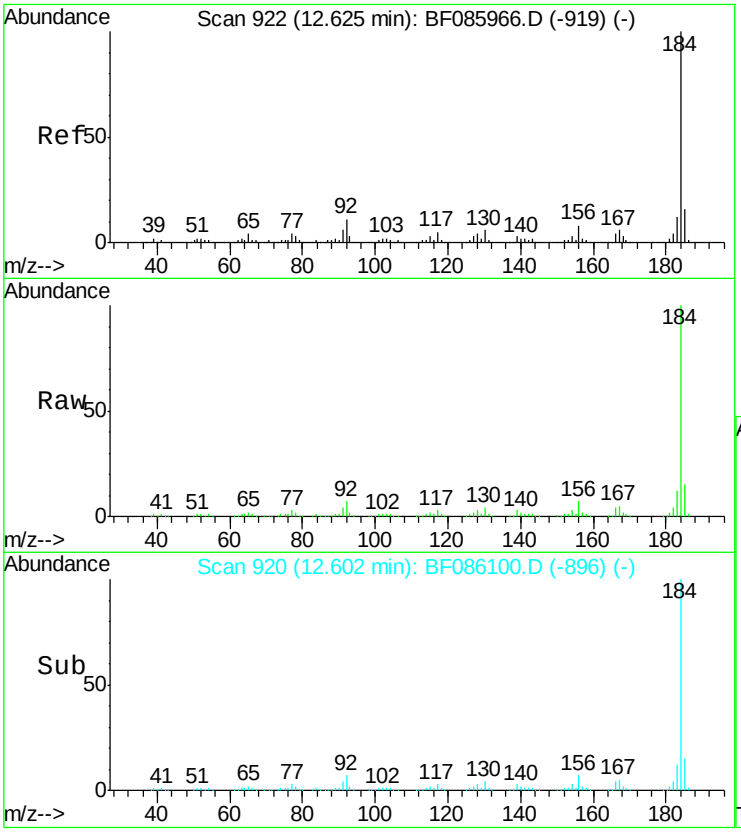


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.90 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:240 Resp: 280303

Ion	Ratio	Lower	Upper
240	100		
120	8.5	13.8	20.8#
236	26.6	20.6	30.8



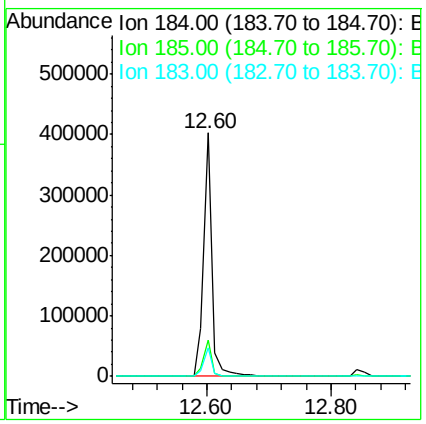


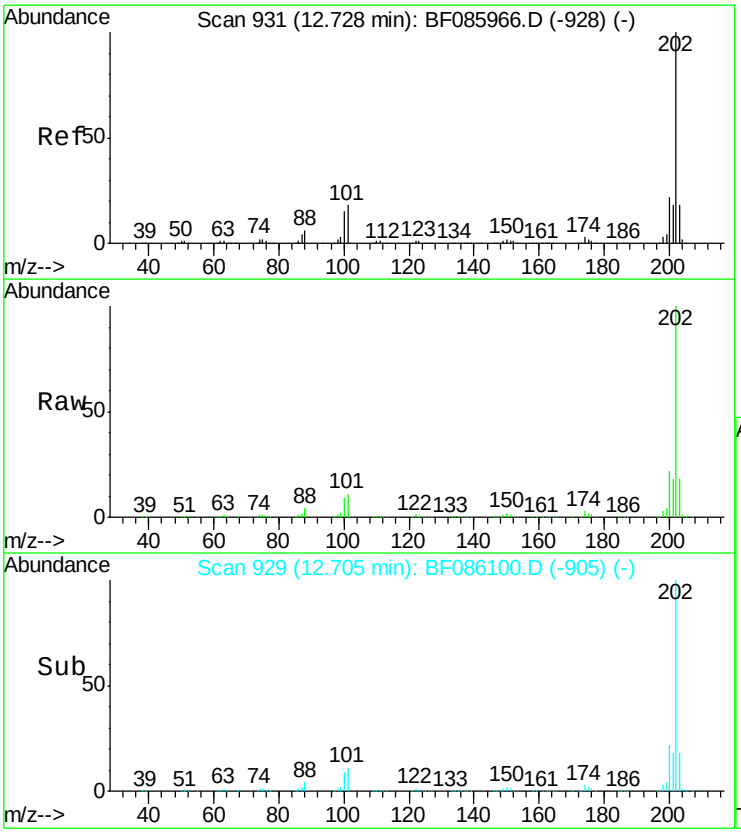
#76
Benzidine
Concen: 38.61 ng
RT: 12.60 min Scan# 920
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 381854

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.4	18.6
183	11.7	9.4	14.2

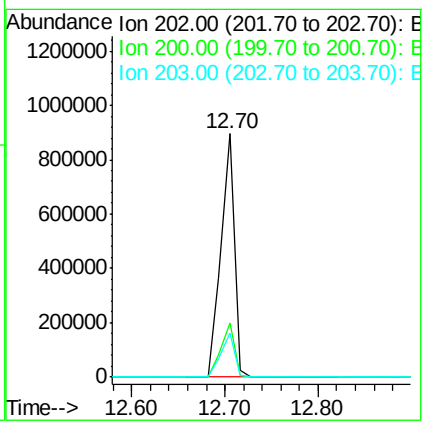


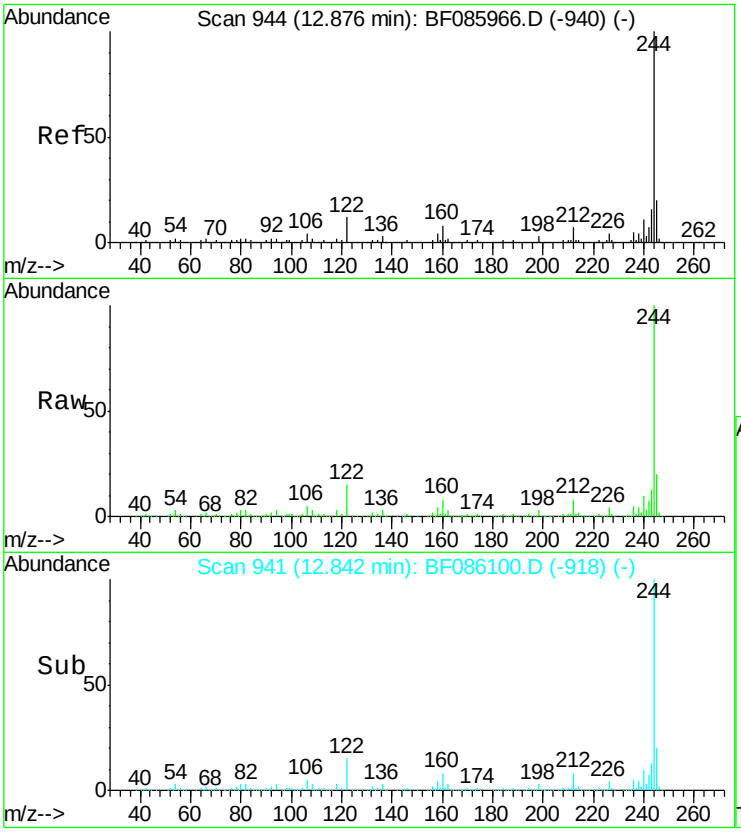


#77
Pyrene
Concen: 45.06 ng
RT: 12.70 min Scan# 929
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:202 Resp: 890144

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.6	26.4
203	17.8	14.0	21.0



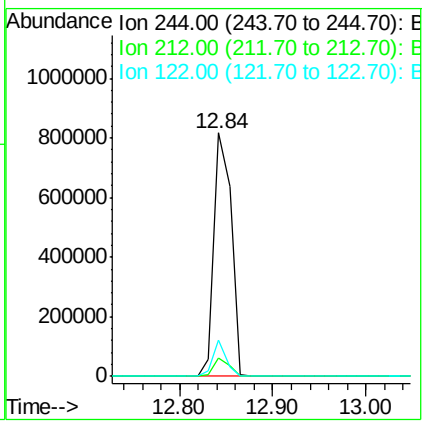


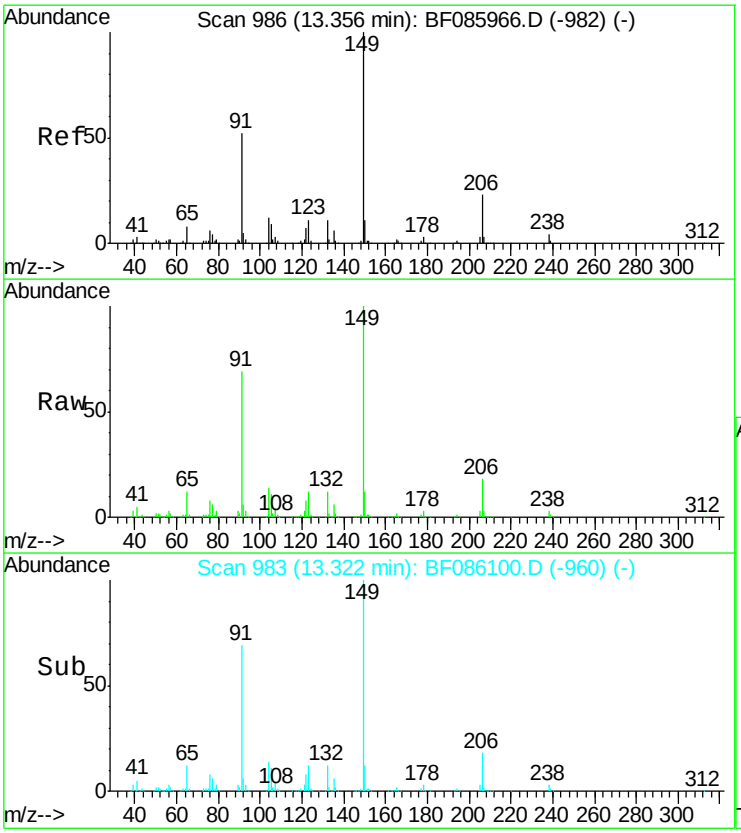
#78
Terphenyl-d14
Concen: 87.50 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1043420

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	14.7	10.2	15.4

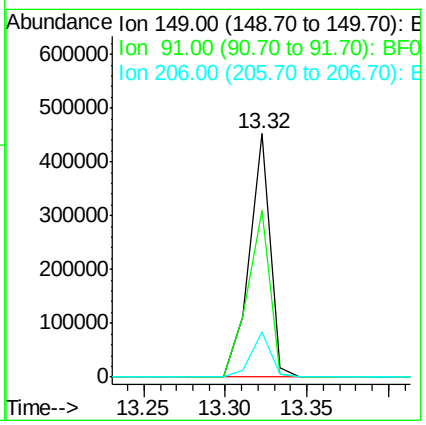


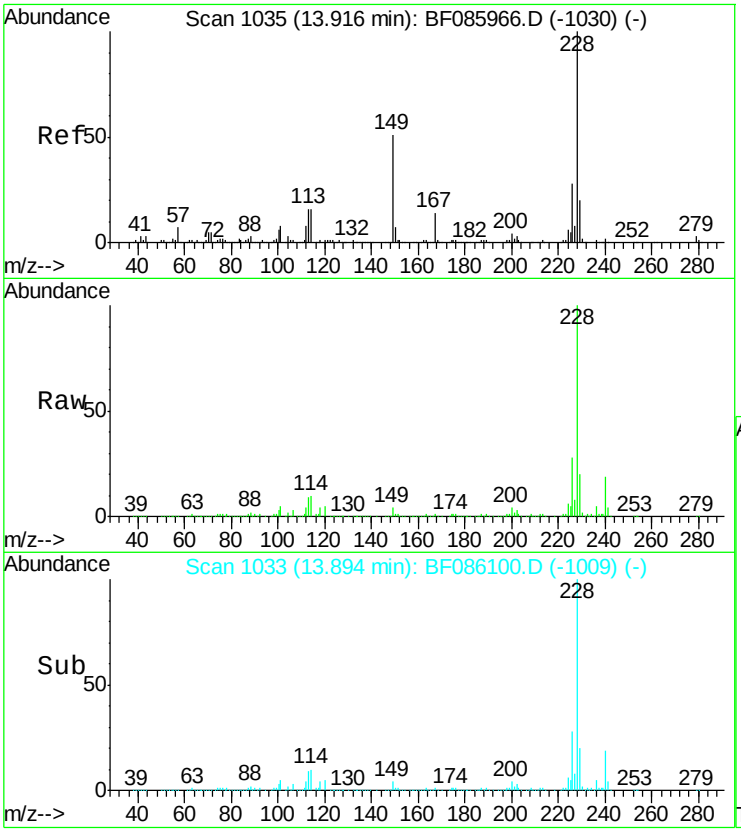


#79
Butylbenzylphthalate
Concen: 44.93 ng
RT: 13.32 min Scan# 983
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:149 Resp: 399614

Ion	Ratio	Lower	Upper
149	100		
91	68.7	45.8	68.8
206	18.4	17.8	26.8



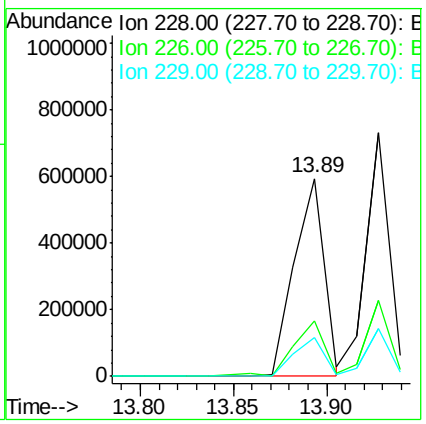


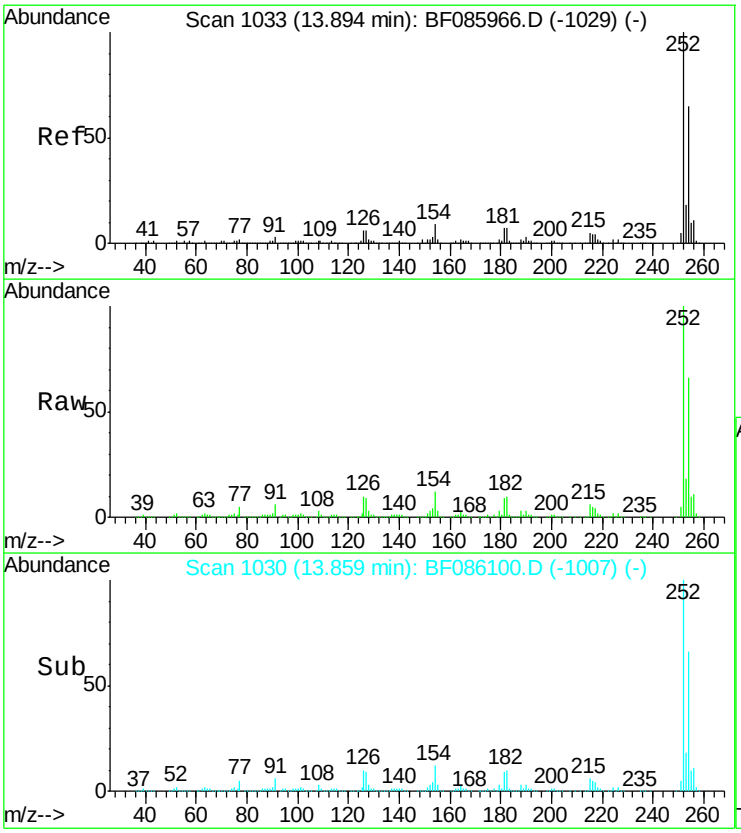
#80
Benzo(a)anthracene
Concen: 39.81 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 657725

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.1	33.1
229	19.8	16.2	24.4

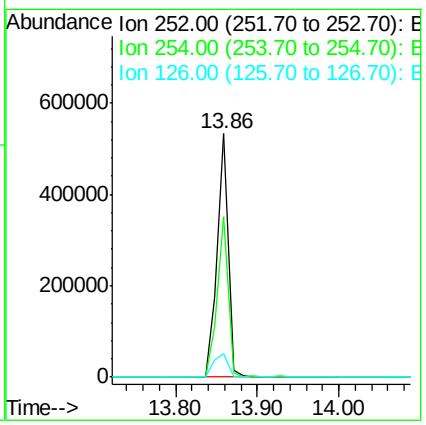


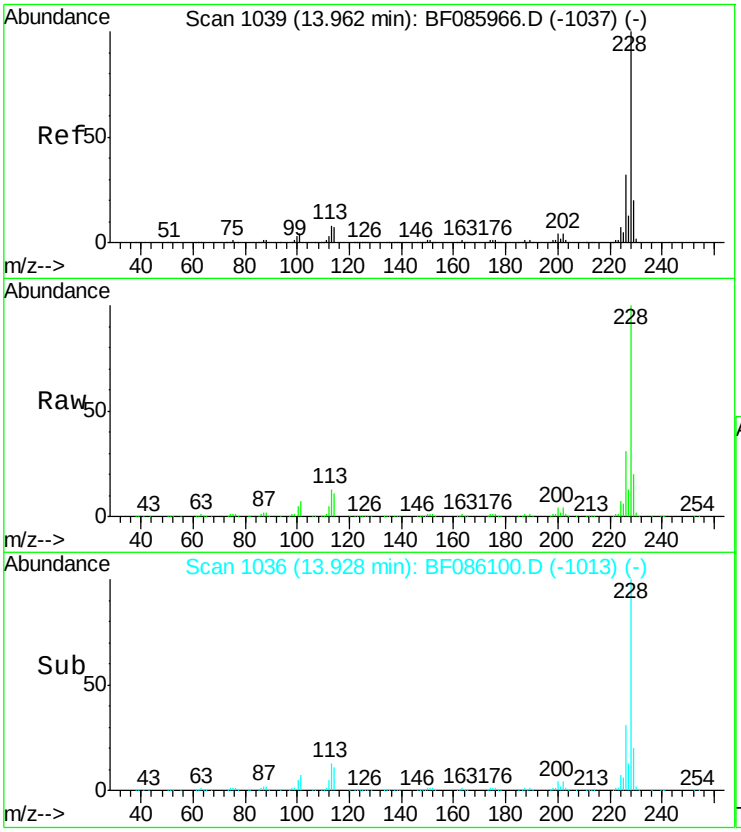


#81
3,3'-Dichlorobenzidine
Concen: 41.81 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:252 Resp: 504531

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.7	76.1
126	9.8	11.8	17.6#



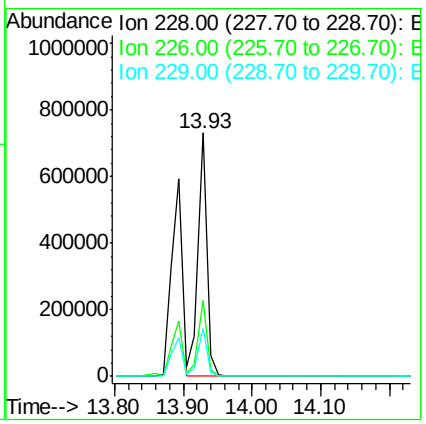


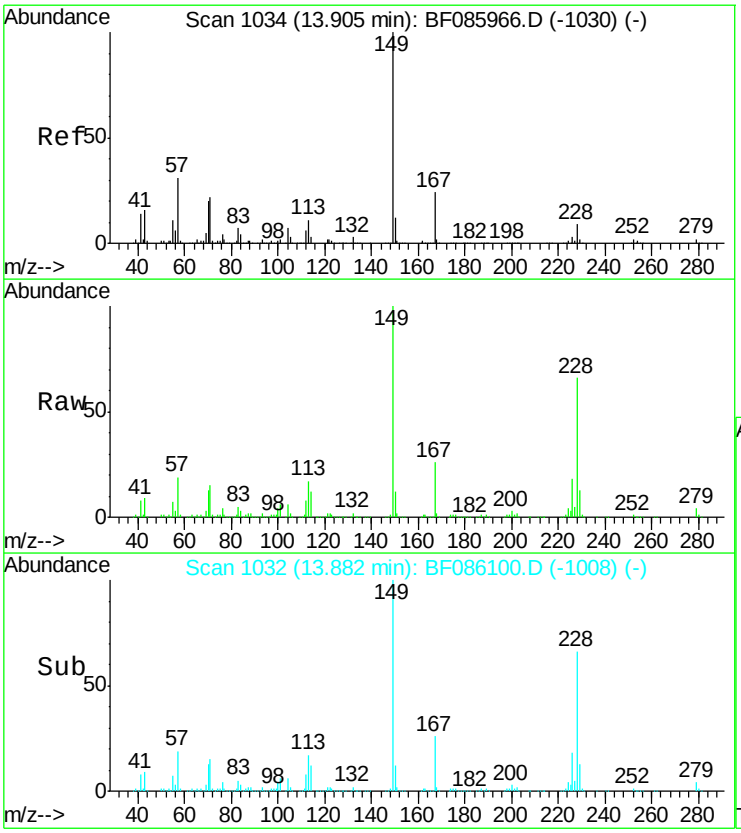
#82
Chrysene
Concen: 40.08 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 637884

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.9	15.7	23.5

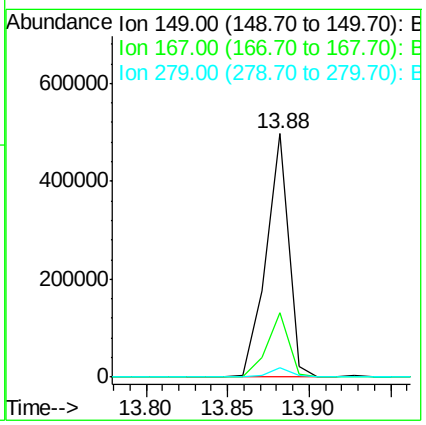


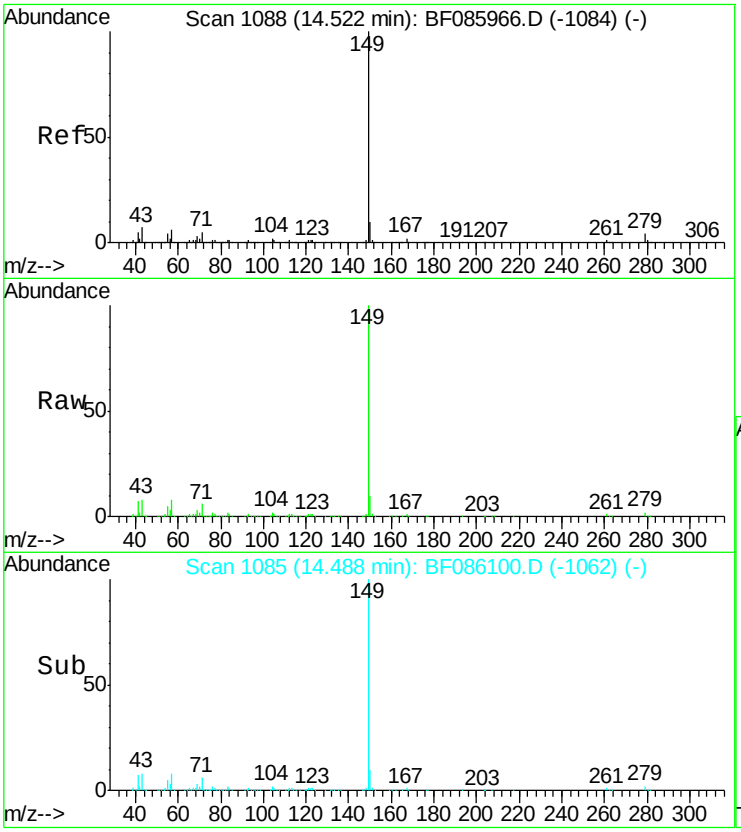


#83
Bis(2-ethylhexyl)phthalate
Concen: 40.65 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:149 Resp: 479855

Ion	Ratio	Lower	Upper
149	100		
167	26.4	19.4	29.2
279	3.8	1.5	2.3#



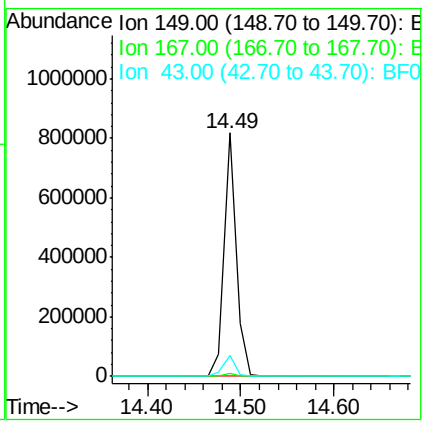


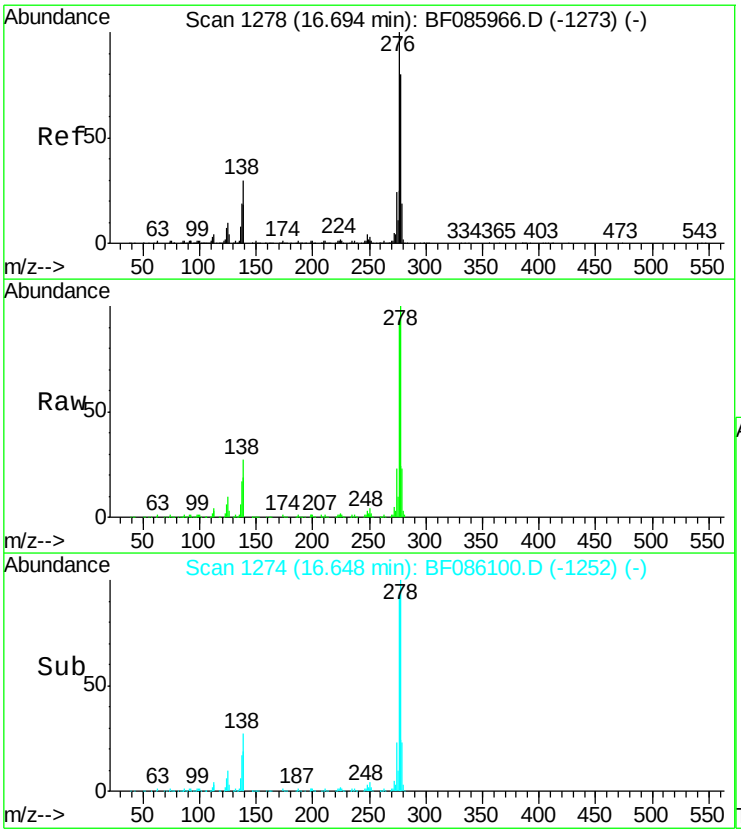
#84
Di-n-octyl phthalate
Concen: 39.34 ng
RT: 14.49 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 741615

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	8.5	7.1	10.7

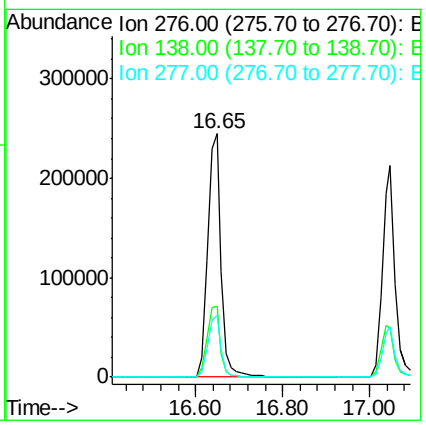


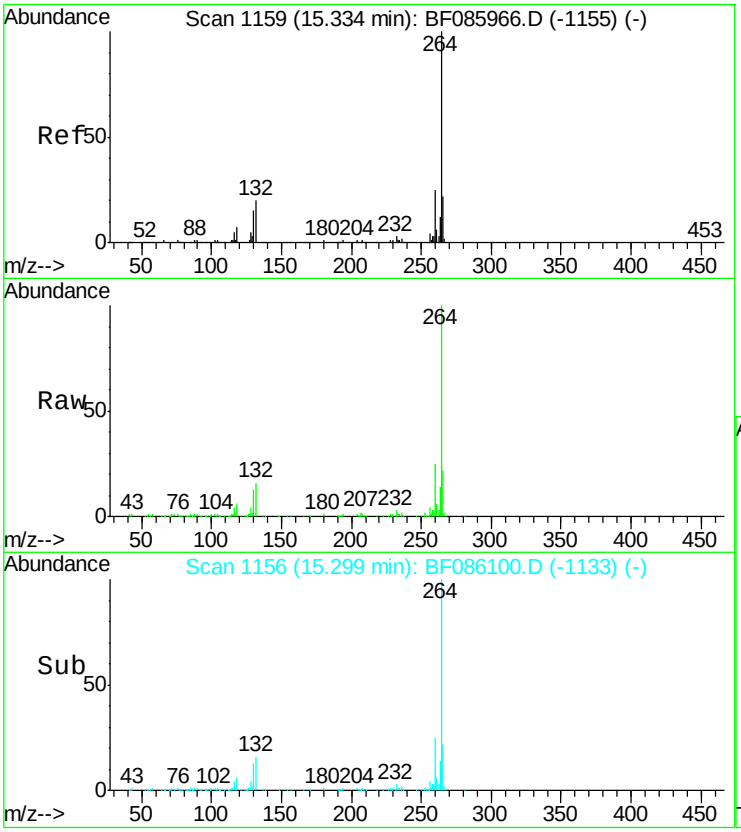


#85
Indeno(1,2,3-cd)pyrene
Concen: 41.27 ng
RT: 16.65 min Scan# 1274
Delta R.T. -0.05 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:276 Resp: 532936

Ion	Ratio	Lower	Upper
276	100		
138	29.4	24.2	36.4
277	24.9	20.0	30.0



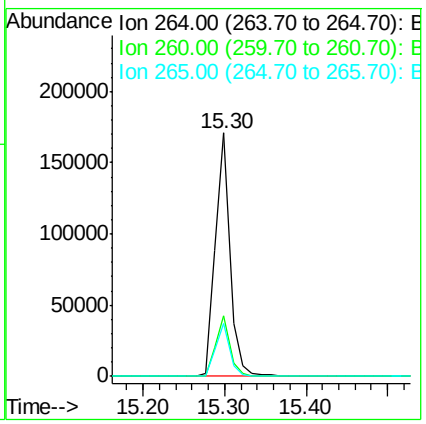


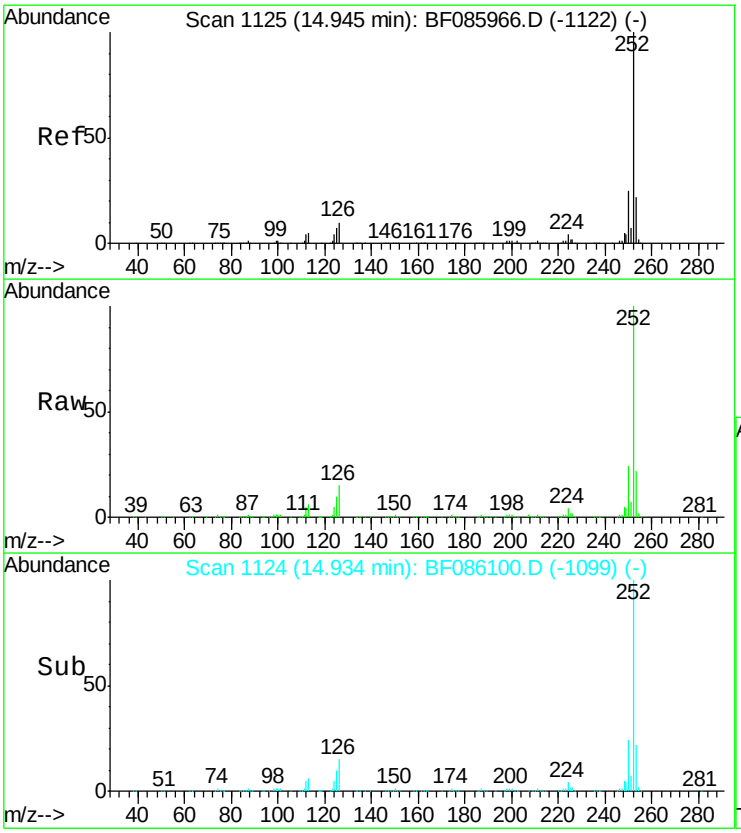
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.30 min Scan# 1156
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 213952

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	21.5	17.2	25.8

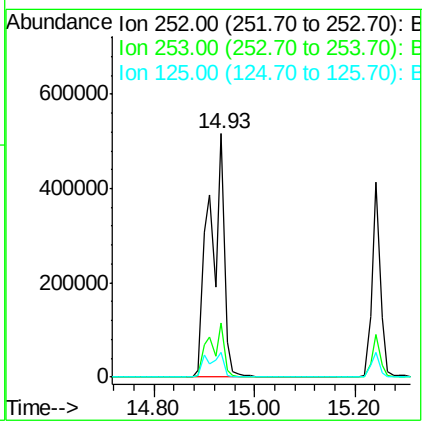


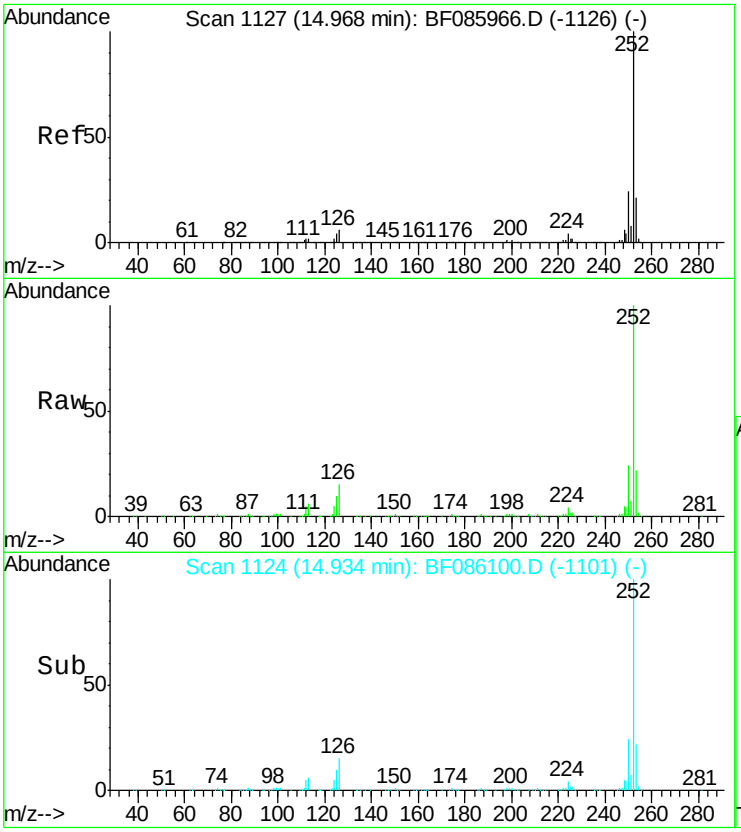


#87
Benzo(b)fluoranthene
Concen: 77.87 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:252 Resp: 1048025

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	10.1	10.3	15.5#



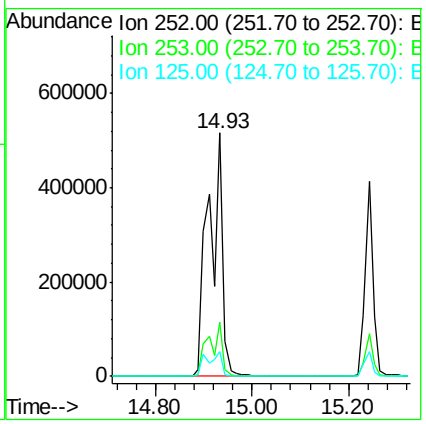


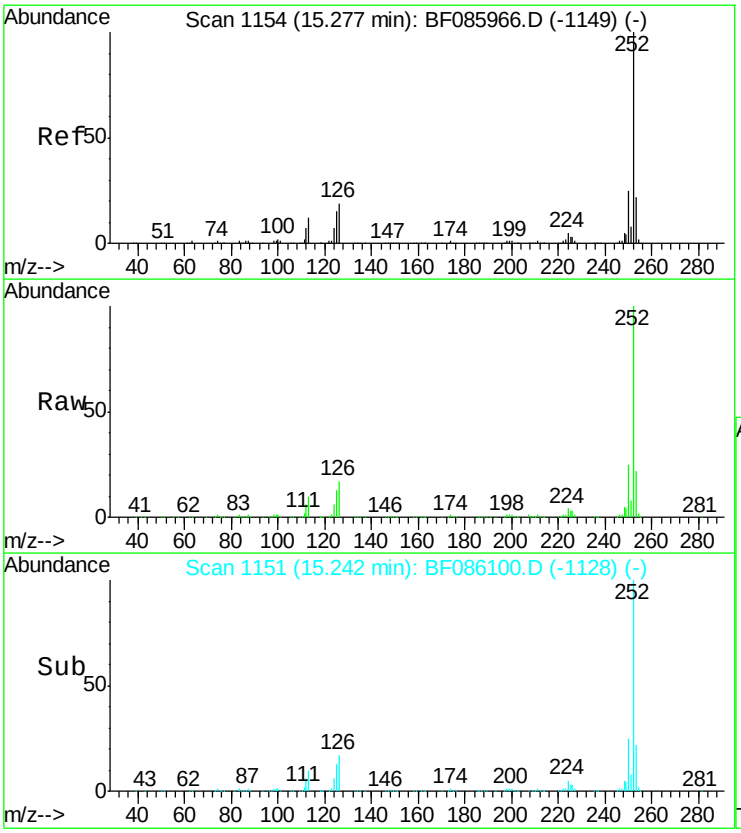
#88
Benzo(k)fluoranthene
Concen: 87.94 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1048038

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	10.1	7.7	11.5

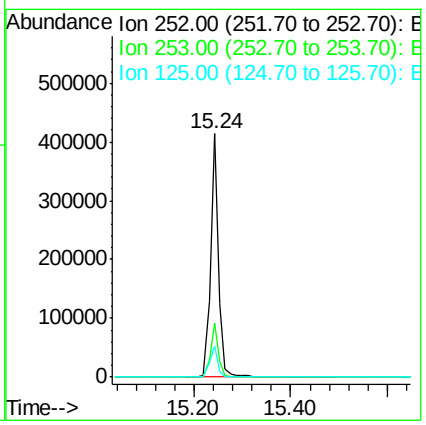


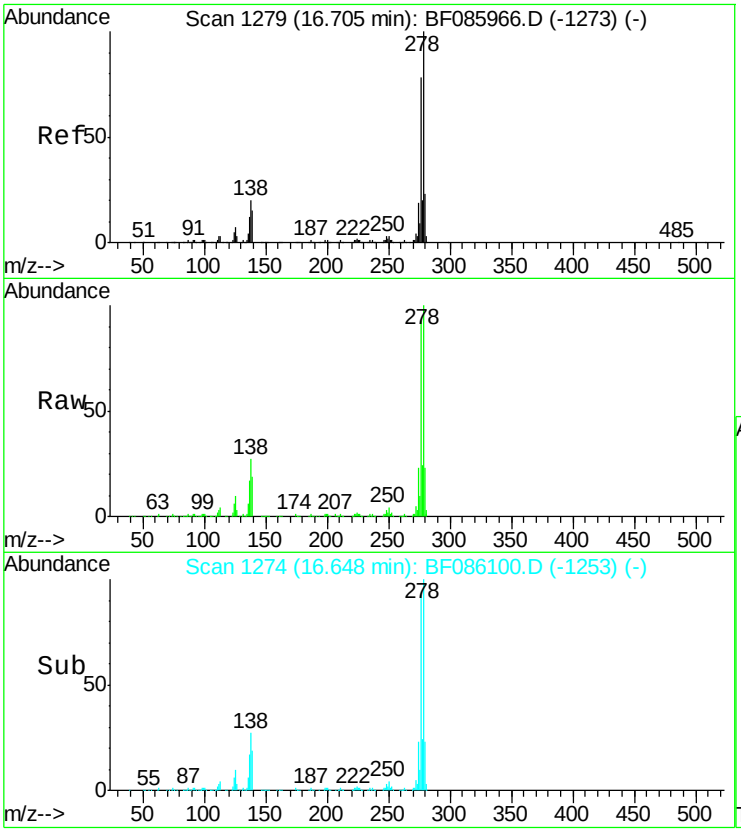


#89
Benzo(a)pyrene
Concen: 40.77 ng
RT: 15.24 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:252 Resp: 486199

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	12.8	10.3	15.5



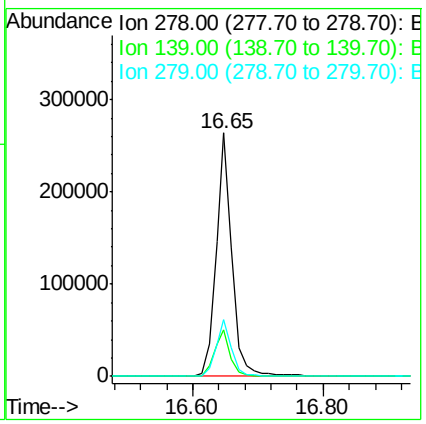


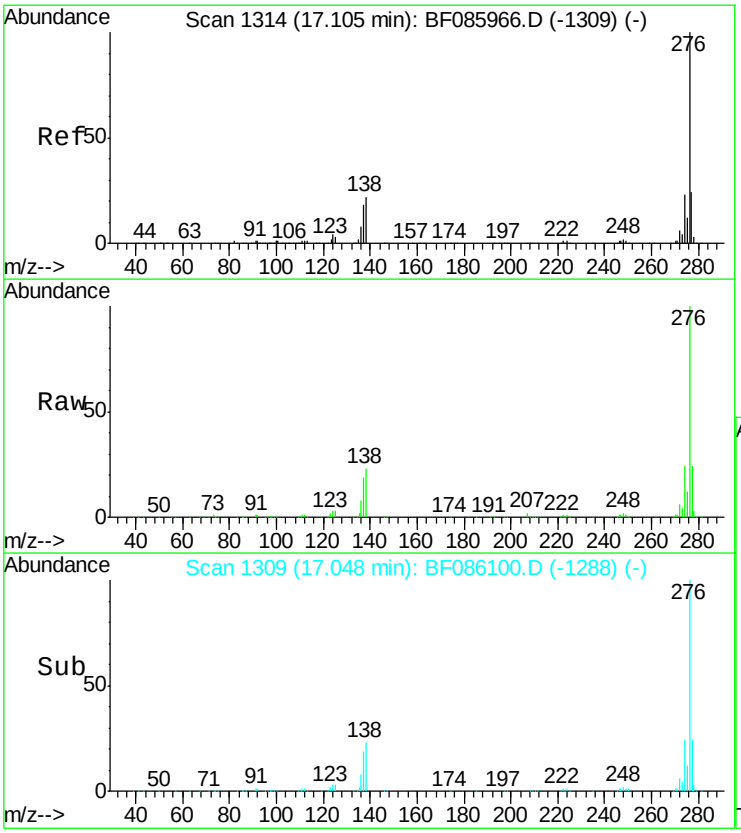
#90
Dibenzo(a,h)anthracene
Concen: 46.75 ng
RT: 16.65 min Scan# 1274
Delta R.T. -0.06 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 448491

Ion	Ratio	Lower	Upper
278	100		
139	18.9	14.4	21.6
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 48.19 ng
RT: 17.05 min Scan# 1309
Delta R.T. -0.06 min
Lab File: BF086100.D
Acq: 6 Apr 2016 15:59

Tgt Ion:276 Resp: 447433

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	23.1	22.6	34.0