Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051316\
Data File : BF086976.D
Acq On : 13 May 2016 17:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 13 22:49:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.62	152	174048	20.00	ng		-0.08
21) Naphthalene-d8	7.91	136	739662	20.00	ng		-0.08
38) Acenaphthene-d10	9.66	164	361624	20.00	ng		-0.08
63) Phenanthrene-d10	11.13	188	689630	20.00	ng		-0.08
75) Chrysene-d12	13.76	240	529942	20.00	ng		-0.08
86) Perylene-d12	15.12	264	444976	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	880252	85.65	ng		-0.09
7) Phenol-d6	6.28	99	1047522	76.26	ng		-0.08
23) Nitrobenzene-d5	7.20	82	1225282	83.18	ng		-0.07
41) 2,4,6-Tribromophenol	10.44	330	310432	81.09	ng		-0.08
44) 2-Fluorobiphenyl	8.98	172	1675299	77.86	ng		-0.08
78) Terphenyl-d14	12.72	244	2005347	80.29	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	2.03	88	203004	40.23	ng	#	72
3) Pyridine	2.67	79	576692	46.75	ng	#	63
4) n-Nitrosodimethylamine	2.64	42	386902	43.26	ng	#	47
6) Aniline	6.28	93	673869	40.56	ng	#	82
8) 2-Chlorophenol	6.41	128	487647	39.32	ng		96
9) Benzaldehyde	6.16	77	298351	37.51	ng		98
10) Phenol	6.30	94	633884	38.83	ng		72
11) bis(2-Chloroethyl)ether	6.36	93	534280	41.97	ng		89
12) 1,3-Dichlorobenzene	6.55	146	511529	38.12	ng	#	89
13) 1,4-Dichlorobenzene	6.63	146	512420	37.44	ng	#	91
14) 1,2-Dichlorobenzene	6.79	146	491198	41.18	ng		97
15) Benzyl Alcohol	6.78	79	386596	40.76	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	6.90	45	1073860	38.80	ng		55
17) 2-Methylphenol	6.90	107	378237	38.33	ng	#	79
18) Hexachloroethane	7.12	117	205542	39.92	ng		92
19) n-Nitroso-di-n-propylamine	7.05	70	376405	39.21	ng	#	67
20) 3+4-Methylphenols	7.06	107	511691	39.70	ng	#	61
22) Acetophenone	7.04	105	681474	39.01	ng	#	96
24) Nitrobenzene	7.21	77	566645	37.39	ng		94
25) Isophorone	7.46	82	1066892	39.04	ng		95
26) 2-Nitrophenol	7.53	139	288168	43.26	ng	#	86
27) 2,4-Dimethylphenol	7.59	122	468671	41.31	ng		90
28) bis(2-Chloroethoxy)methane	7.67	93	543338	36.86	ng	#	98
29) 2,4-Dichlorophenol	7.78	162	411986	41.25	ng		97
30) 1,2,4-Trichlorobenzene	7.85	180	441543	39.54	ng		97
31) Naphthalene	7.93	128	1491437	40.26	ng		99
32) Benzoic acid	7.75	122	254702	38.22	ng	#	77
33) 4-Chloroaniline	7.99	127	547894	38.06	ng	#	89
34) Hexachlorobutadiene	8.04	225	239818	37.02	ng		100
35) Caprolactam	8.39	113	145758	42.90	ng	#	55
36) 4-Chloro-3-methylphenol	8.49	107	451322	37.26	ng		90
37) 2-Methylnaphthalene	8.62	142	845426	39.03	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.79	216	432615	41.15	ng		99
40) Hexachlorocyclopentadiene	8.76	237	161071	32.28	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051316\
Data File : BF086976.D
Acq On : 13 May 2016 17:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 13 22:49:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.90	196	280010	39.83	ng		97
43) 2,4,5-Trichlorophenol	8.96	196	275187	37.85	ng		94
45) 1,1'-Biphenyl	9.08	154	1148278	39.92	ng		97
46) 2-Chloronaphthalene	9.11	162	926824	41.13	ng		97
47) 2-Nitroaniline	9.21	65	334660	40.63	ng	#	74
48) Acenaphthylene	9.52	152	1414075	42.66	ng		99
49) Dimethylphthalate	9.39	163	1098805	39.83	ng		99
50) 2,6-Dinitrotoluene	9.46	165	260871	44.93	ng		97
51) Acenaphthene	9.69	154	887296	43.03	ng		99
52) 3-Nitroaniline	9.63	138	300432	49.15	ng		99
53) 2,4-Dinitrophenol	9.74	184	118180	43.69	ng	#	80
54) Dibenzofuran	9.86	168	1129395	42.67	ng		98
55) 4-Nitrophenol	9.82	139	179520	46.09	ng	#	72
56) 2,4-Dinitrotoluene	9.86	165	278044	38.70	ng	#	73
57) Fluorene	10.20	166	981169	43.47	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.99	232	230461	42.10	ng		99
59) Diethylphthalate	10.09	149	975886	36.30	ng		98
60) 4-Chlorophenyl-phenylether	10.19	204	386967	37.86	ng		97
61) 4-Nitroaniline	10.25	138	297436	50.66	ng	#	77
62) Azobenzene	10.35	77	1091517	37.63	ng		84
64) 4,6-Dinitro-2-methylphenol	10.27	198	183709	42.88	ng	#	70
65) n-Nitrosodiphenylamine	10.32	169	772642	36.47	ng		99
66) 4-Bromophenyl-phenylether	10.68	248	289061	41.34	ng		90
67) Hexachlorobenzene	10.74	284	294355	36.02	ng	#	68
68) Atrazine	10.86	200	276541	39.07	ng		94
69) Pentachlorophenol	10.95	266	171298	45.36	ng		98
70) Phenanthrene	11.15	178	1309086	35.57	ng		99
71) Anthracene	11.21	178	1596200	42.41	ng		99
72) Carbazole	11.37	167	1309899	40.48	ng		98
73) Di-n-butylphthalate	11.70	149	1452152	36.75	ng	#	98
74) Fluoranthene	12.33	202	1540725	40.70	ng		100
76) Benzidine	12.47	184	648489	48.00	ng		97
77) Pyrene	12.56	202	1457261	35.92	ng		99
79) Butylbenzylphthalate	13.19	149	689346	40.17	ng	#	64
80) Benzo(a)anthracene	13.75	228	1240879	41.71	ng		99
81) 3,3'-Dichlorobenzidine	13.73	252	790423	41.82	ng	#	97
82) Chrysene	13.78	228	1223229	40.42	ng		99
83) Bis(2-ethylhexyl)phthalate	13.75	149	818397	39.65	ng	#	94
84) Di-n-octyl phthalate	14.37	149	1476279	43.17	ng	#	85
85) Indeno(1,2,3-cd)pyrene	16.37	276	1018147	40.44	ng		95
87) Benzo(b)fluoranthene	14.78	252	2161556	74.74	ng	#	96
88) Benzo(k)fluoranthene	14.78	252	2162500	91.32	ng		98
89) Benzo(a)pyrene	15.06	252	959159	38.45	ng		98
90) Dibenzo(a,h)anthracene	16.38	278	829007	39.43	ng		98
91) Benzo(g,h,i)perylene	16.74	276	868897	40.68	ng	#	92

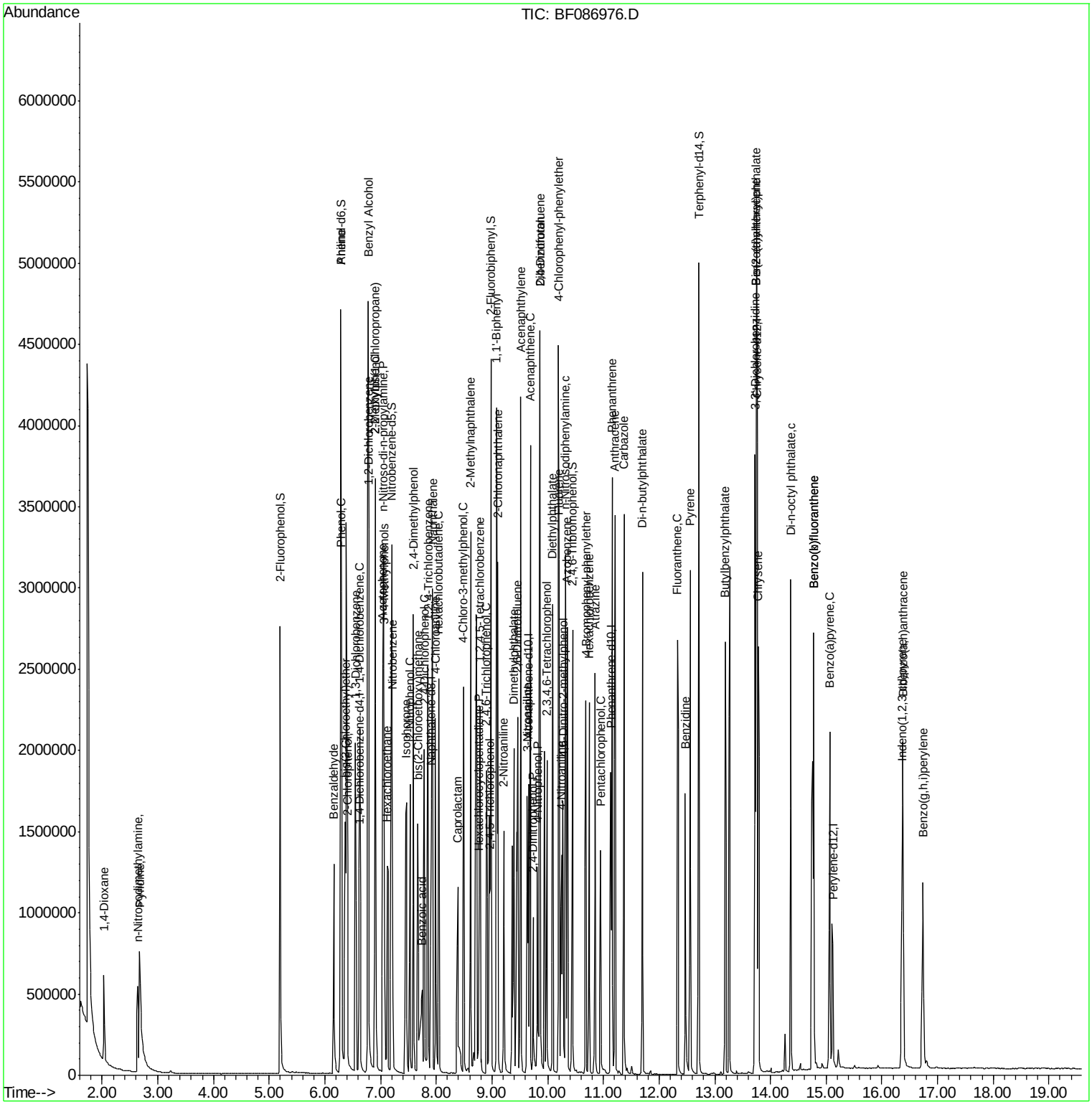
(#) = qualifier out of range (m) = manual integration (+) = signals summed

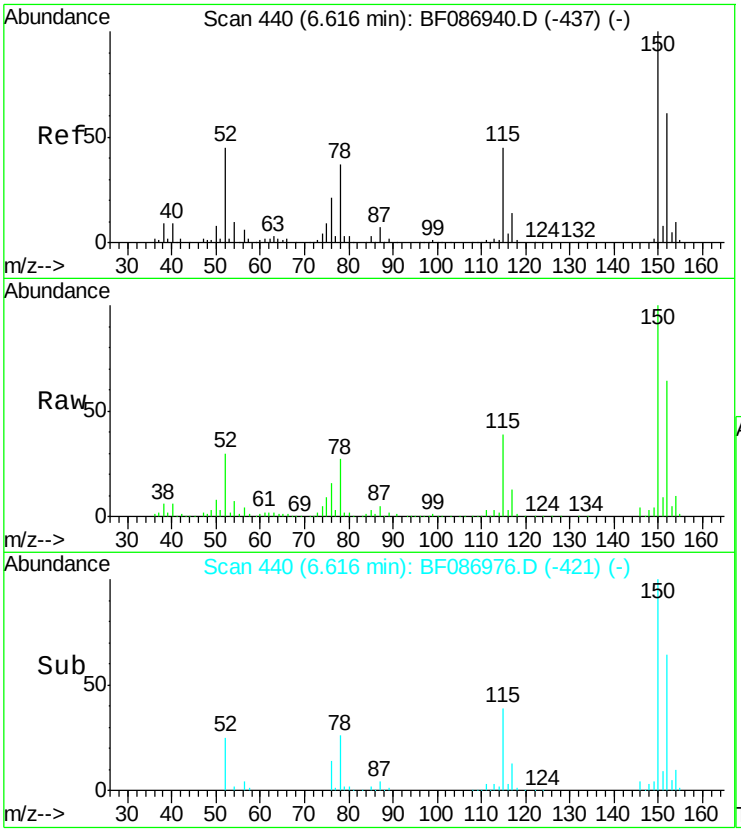
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051316\
Data File : BF086976.D
Acq On : 13 May 2016 17:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 13 22:49:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration



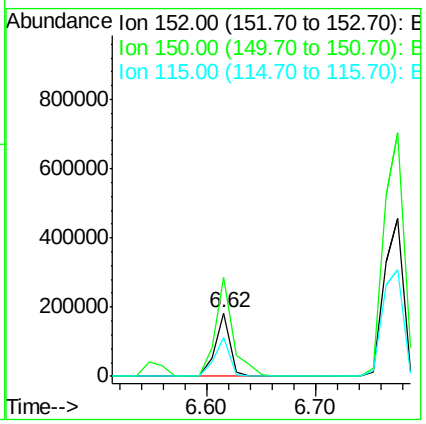


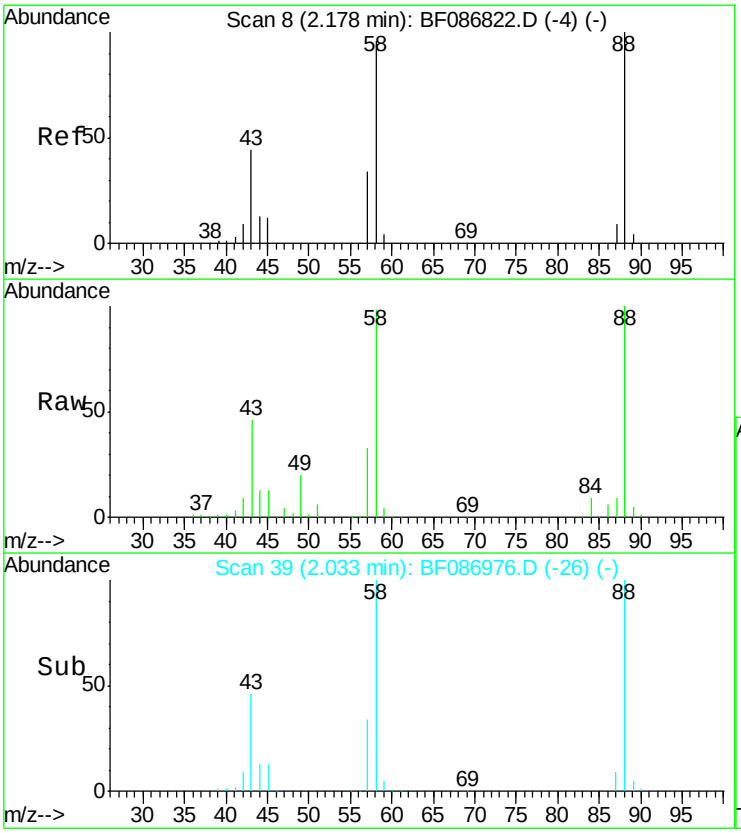
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 174048

Ion	Ratio	Lower	Upper
152	100		
150	156.7	125.8	188.6
115	61.7	51.5	77.3

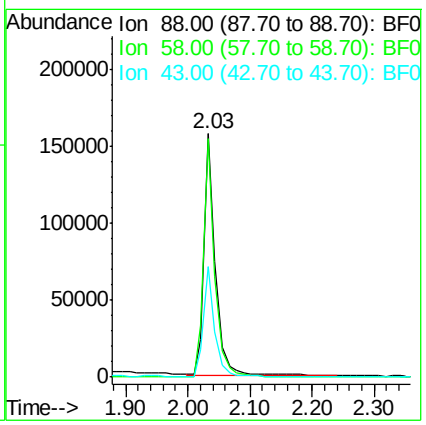


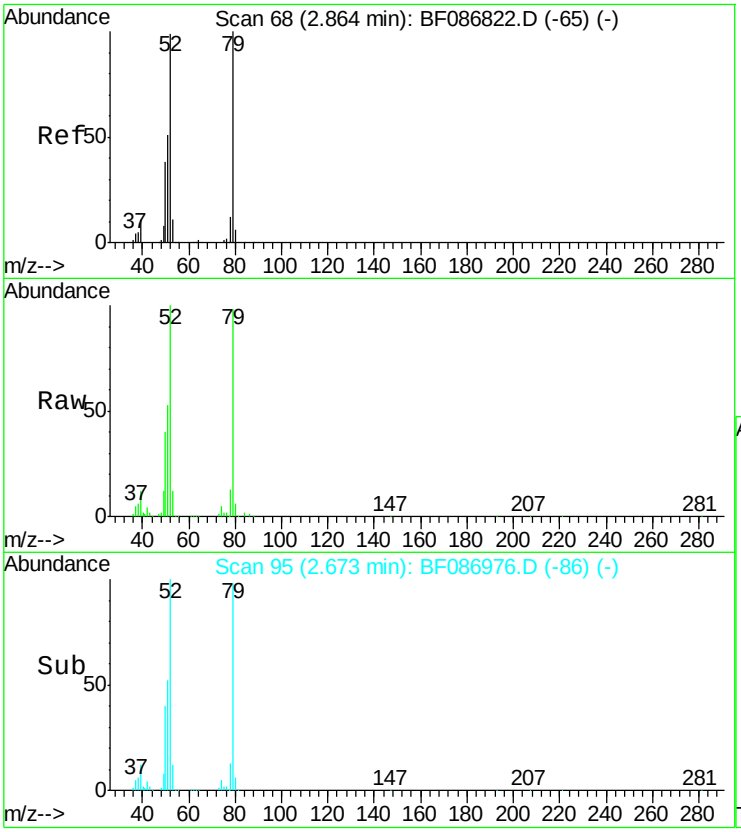


#2
1,4-Dioxane
Concen: 40.23 ng
RT: 2.03 min Scan# 39
Delta R.T. -0.15 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion: 88 Resp: 203004

Ion	Ratio	Lower	Upper
88	100		
58	96.6	59.6	89.4#
43	44.3	21.8	32.6#



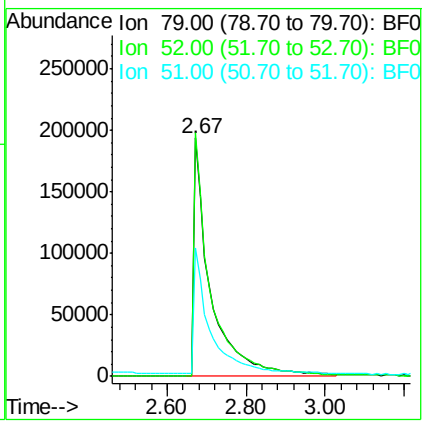


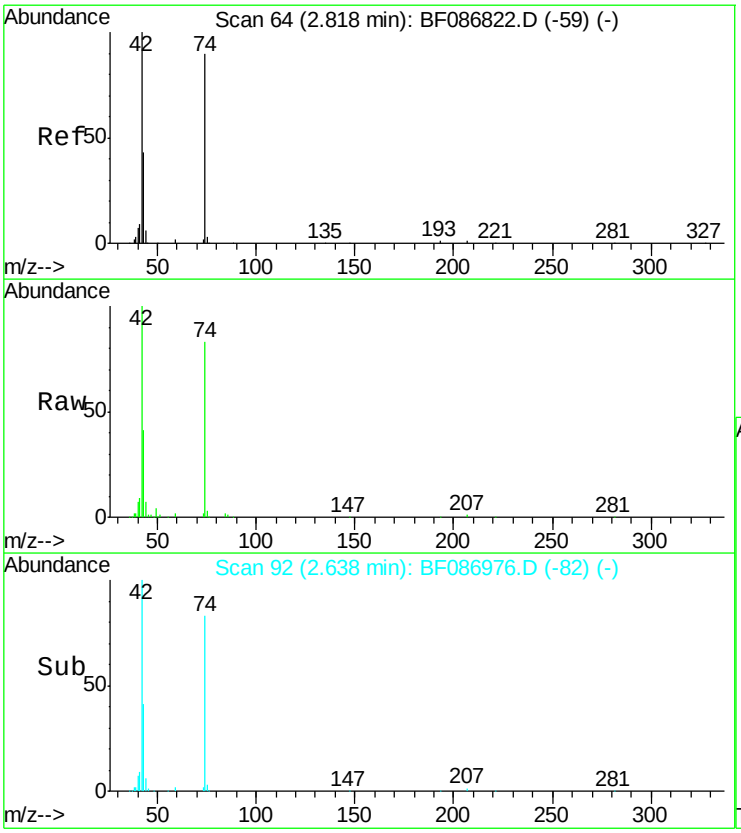
#3
Pyridine
Concen: 46.75 ng
RT: 2.67 min Scan# 95
Delta R.T. -0.19 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 576692

Ion	Ratio	Lower	Upper
79	100		
52	102.3	55.9	83.9#
51	54.2	28.1	42.1#

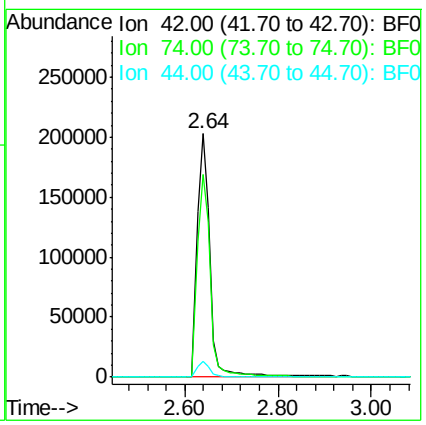


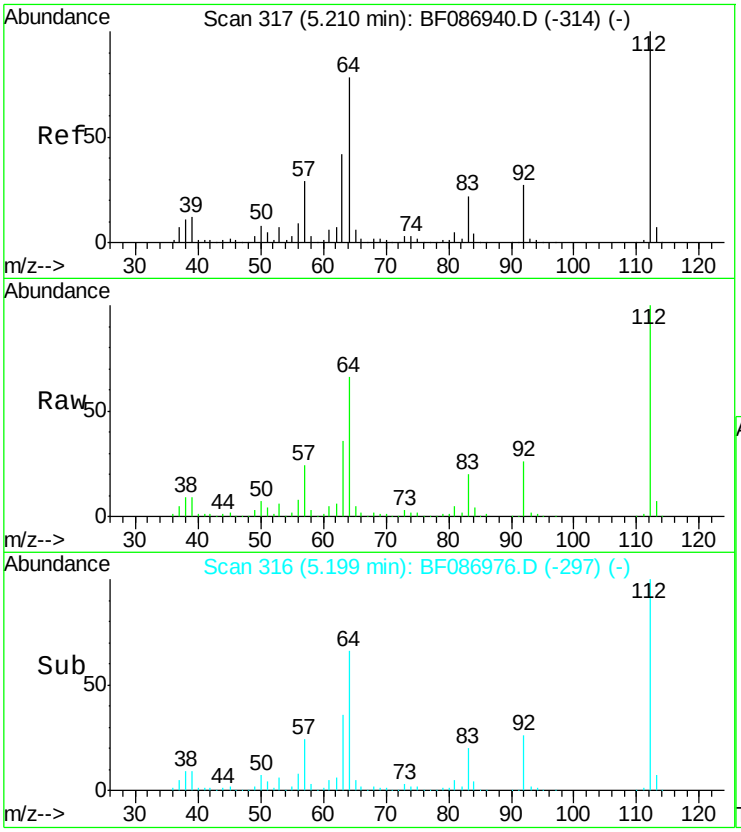


#4
n-Nitrosodimethylamine
Concen: 43.26 ng
RT: 2.64 min Scan# 92
Delta R.T. -0.18 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion: 42 Resp: 386902

Ion	Ratio	Lower	Upper
42	100		
74	83.3	123.4	185.0#
44	6.6	5.8	8.6



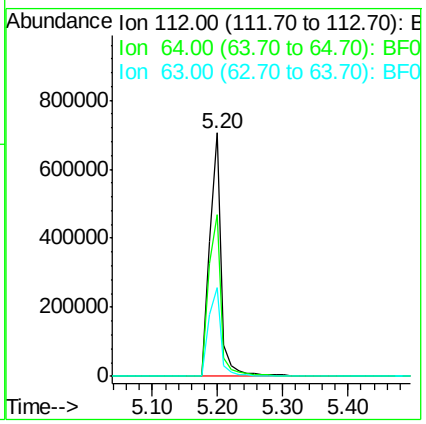


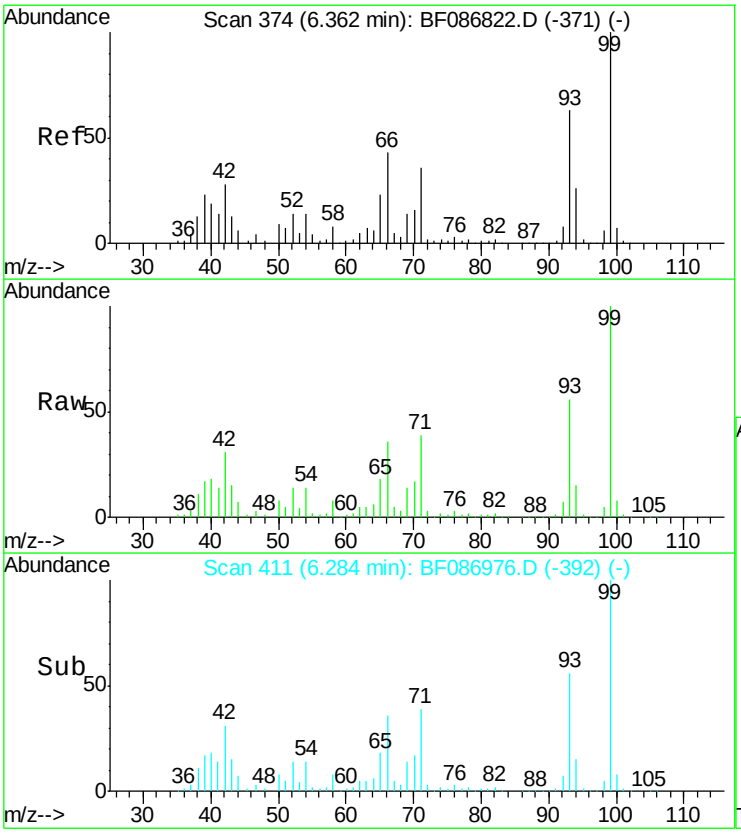
#5
2-Fluorophenol
Concen: 85.65 ng
RT: 5.20 min Scan# 316
Delta R.T. -0.09 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 880252

Ion	Ratio	Lower	Upper
112	100		
64	66.2	52.1	78.1
63	36.3	25.7	38.5

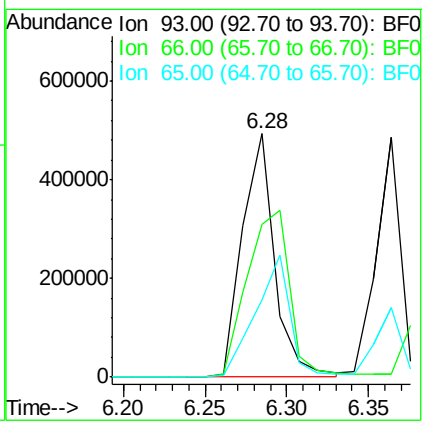


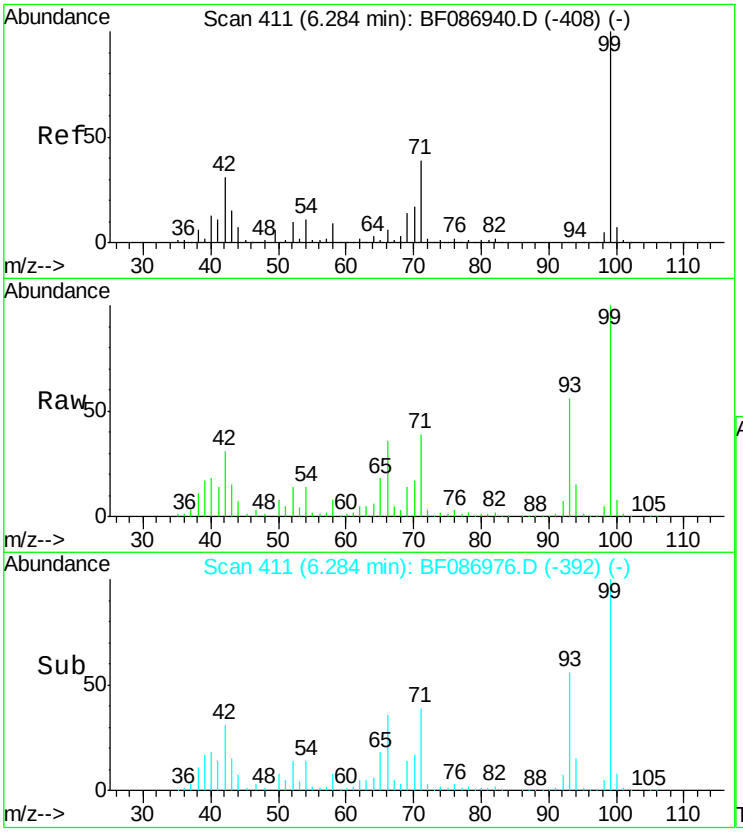


#6
Aniline
Concen: 40.56 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion: 93 Resp: 673869

Ion	Ratio	Lower	Upper
93	100		
66	63.0	39.0	58.6#
65	31.6	20.6	31.0#



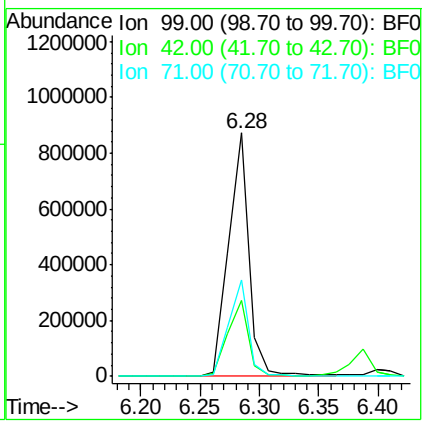


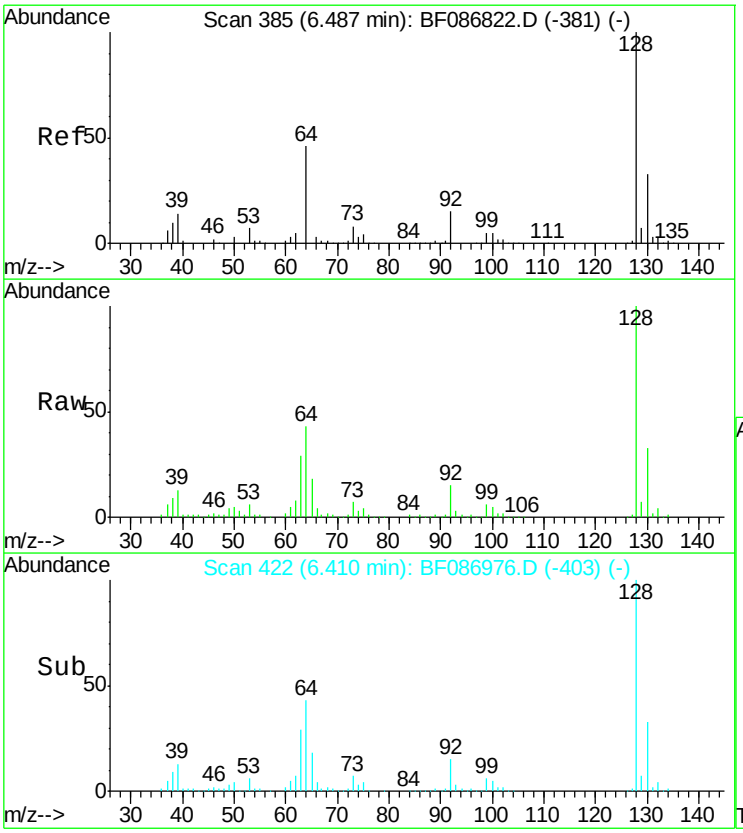
#7
Phenol-d6
Concen: 76.26 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1047522

Ion	Ratio	Lower	Upper
99	100		
42	31.0	13.6	20.4#
71	39.5	24.6	36.8#

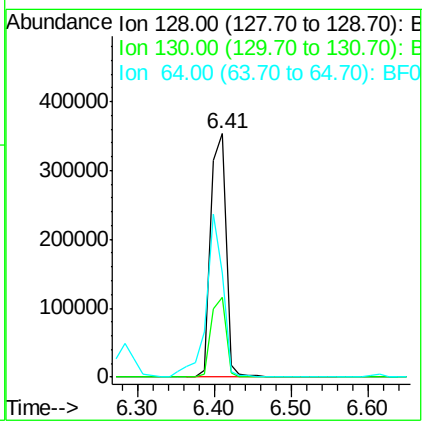


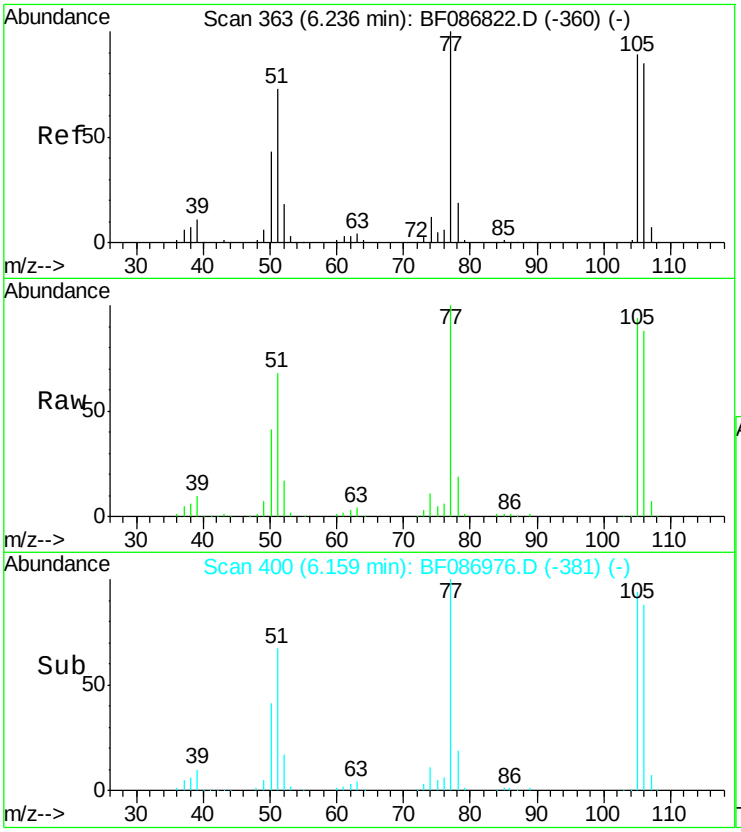


#8
2-Chlorophenol
Concen: 39.32 ng
RT: 6.41 min Scan# 422
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:128 Resp: 487647

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	42.8	27.3	67.3



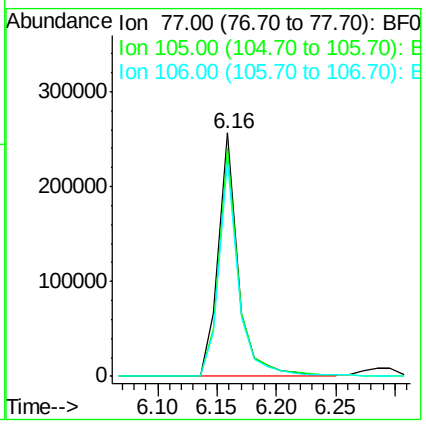


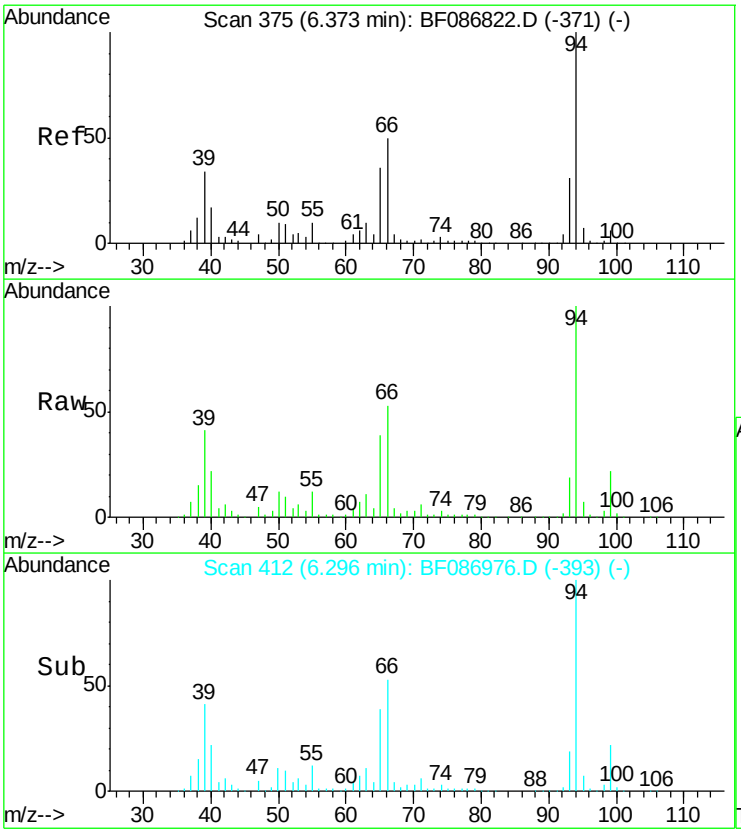
#9
Benzaldehyde
Concen: 37.51 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 298351

Ion	Ratio	Lower	Upper
77	100		
105	94.0	72.7	112.7
106	88.4	70.8	110.8

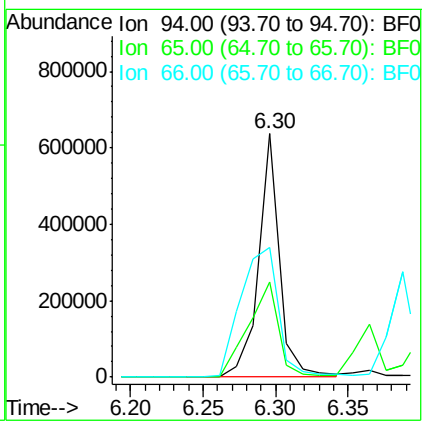


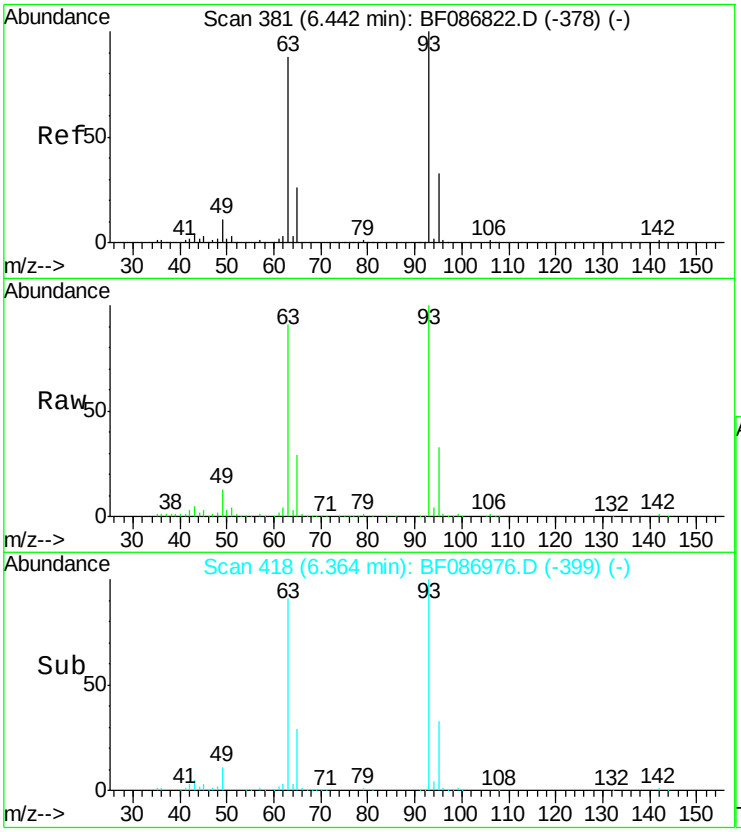


#10
Phenol
Concen: 38.83 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion: 94 Resp: 633884

Ion	Ratio	Lower	Upper
94	100		
65	39.0	7.2	47.2
66	53.0	14.9	54.9



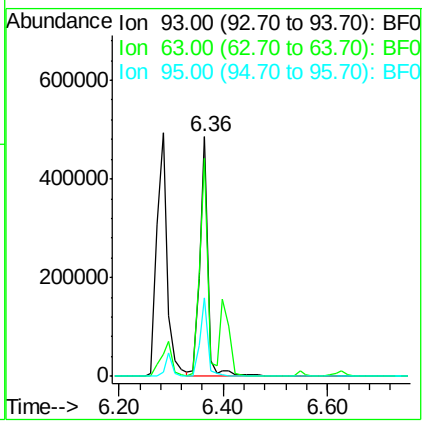


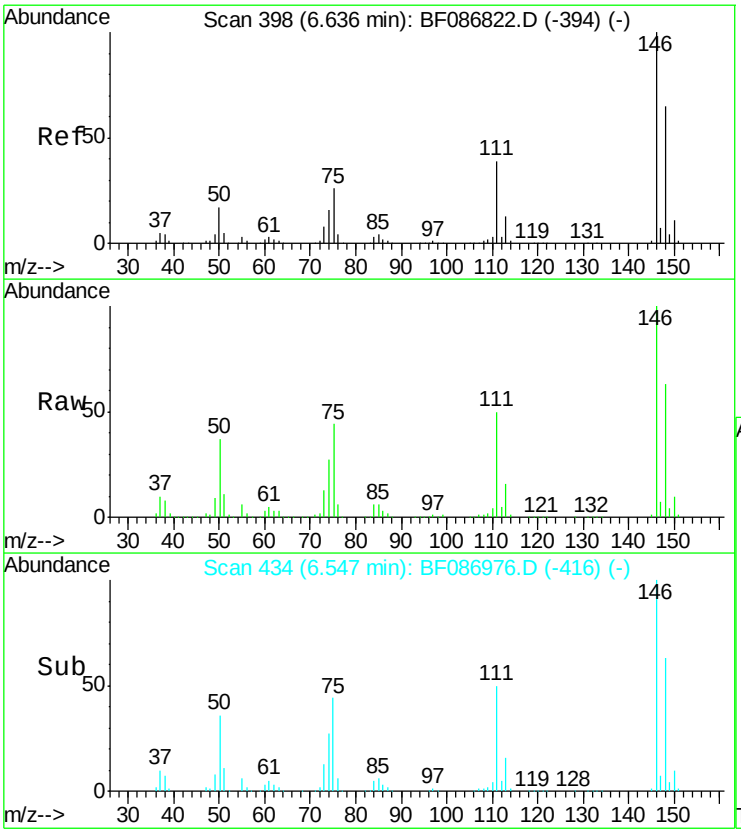
#11
bis(2-Chloroethyl)ether
Concen: 41.97 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 534280

Ion	Ratio	Lower	Upper
93	100		
63	91.2	58.0	98.0
95	32.7	11.9	51.9

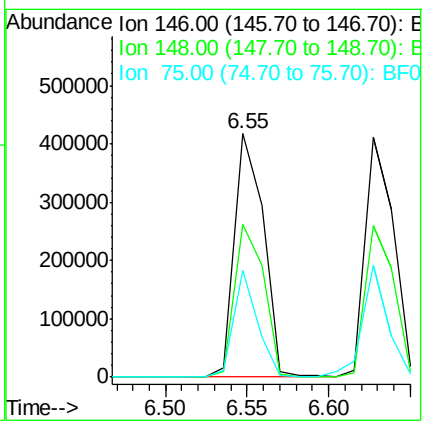


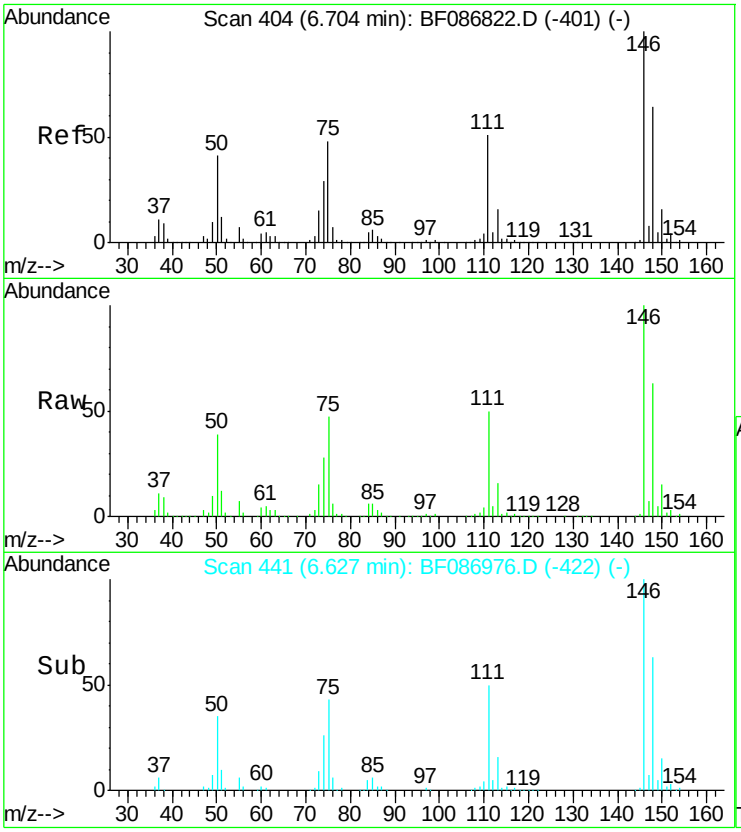


#12
1,3-Dichlorobenzene
Concen: 38.12 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.09 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:146 Resp: 511529

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.4	78.6
75	43.9	22.8	34.2#



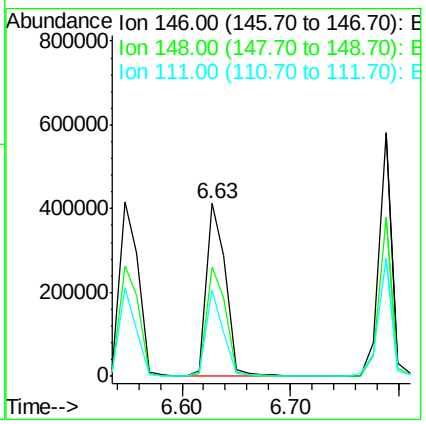


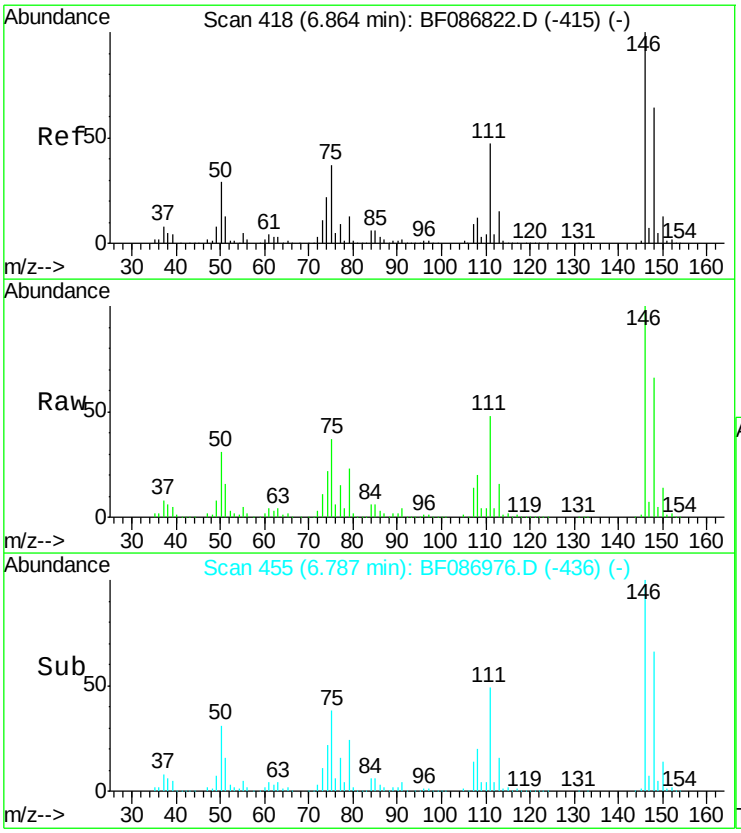
#13
1,4-Dichlorobenzene
Concen: 37.44 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 512420

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.4
111	50.1	30.7	46.1#

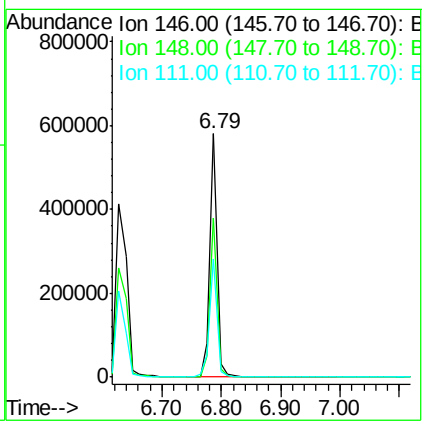


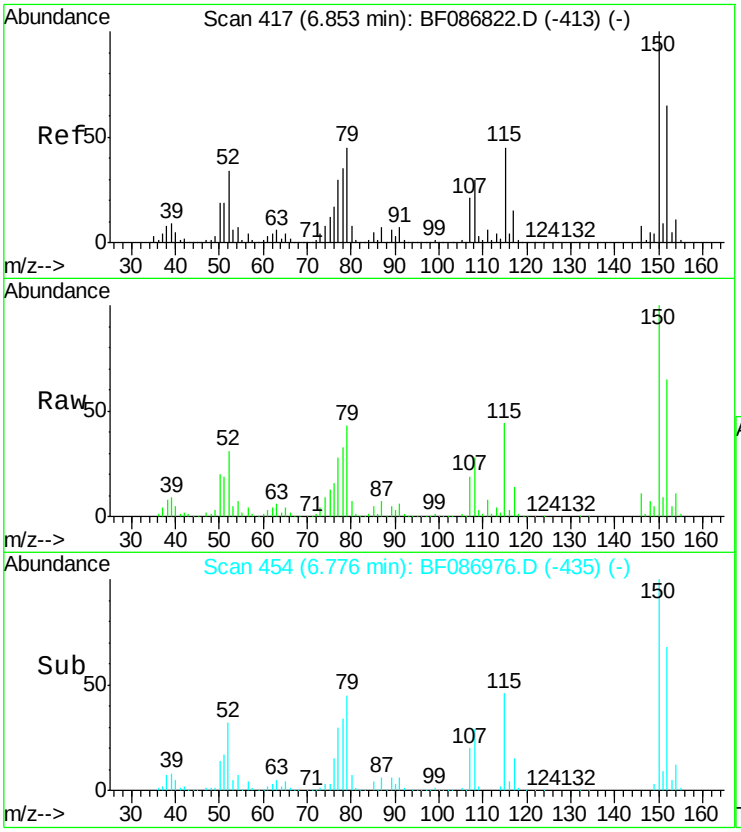


#14
1,2-Dichlorobenzene
Concen: 41.18 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:146 Resp: 491198

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.0	76.6
111	48.4	36.2	54.4



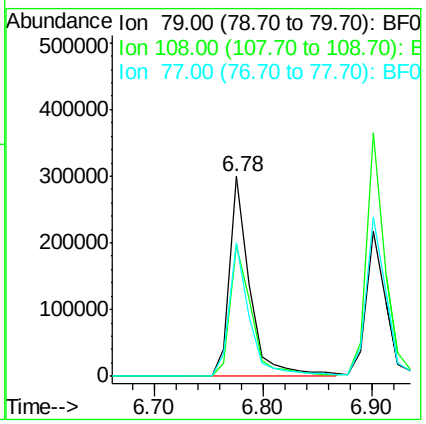


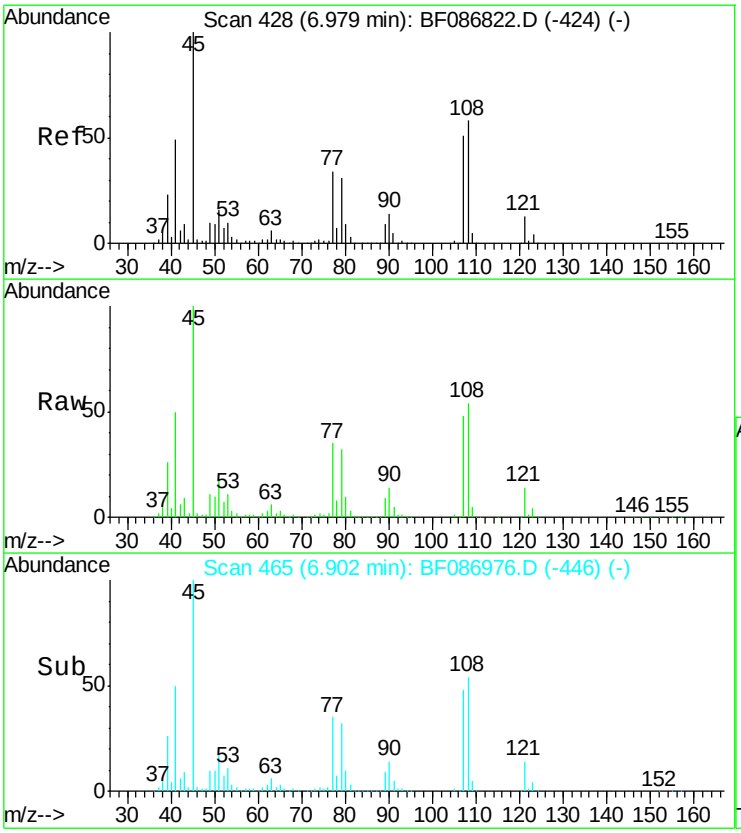
#15
Benzyl Alcohol
Concen: 40.76 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 386596

Ion	Ratio	Lower	Upper
79	100		
108	65.7	68.4	102.6#
77	66.6	50.6	76.0

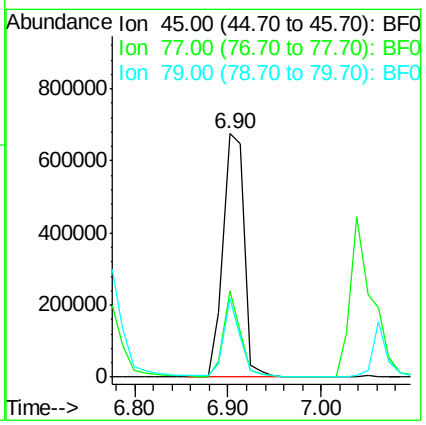


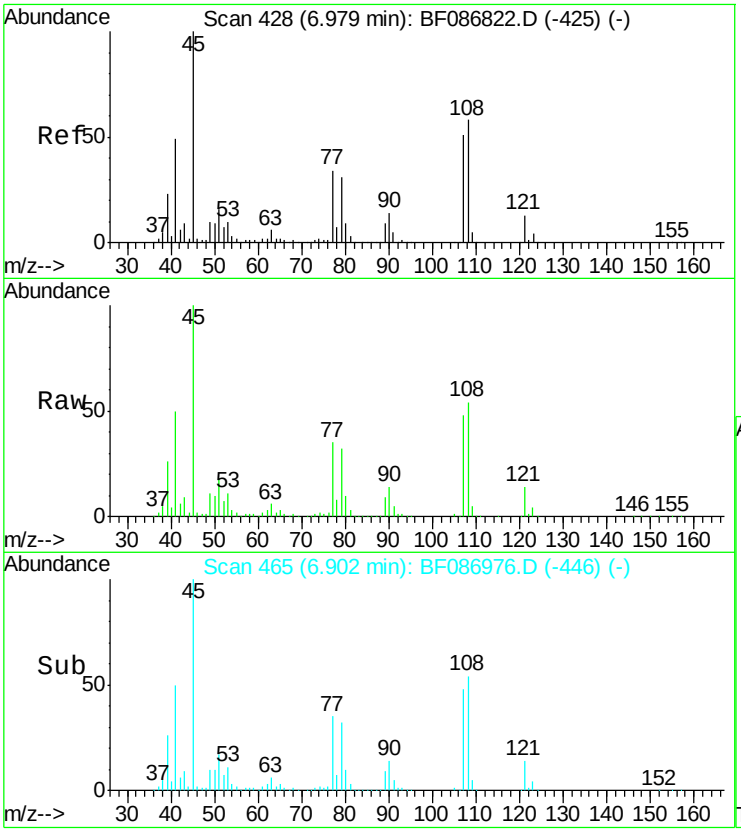


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.80 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion: 45 Resp: 1073860

Ion	Ratio	Lower	Upper
45	100		
77	35.2	0.0	36.4
79	32.2	0.0	33.4



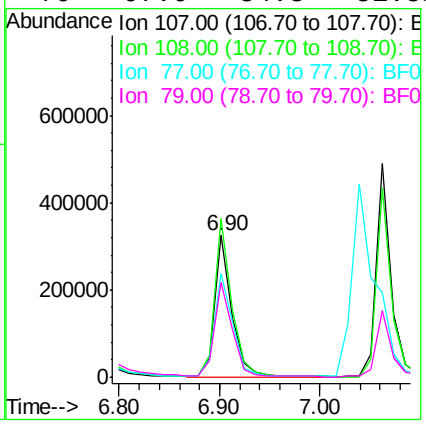


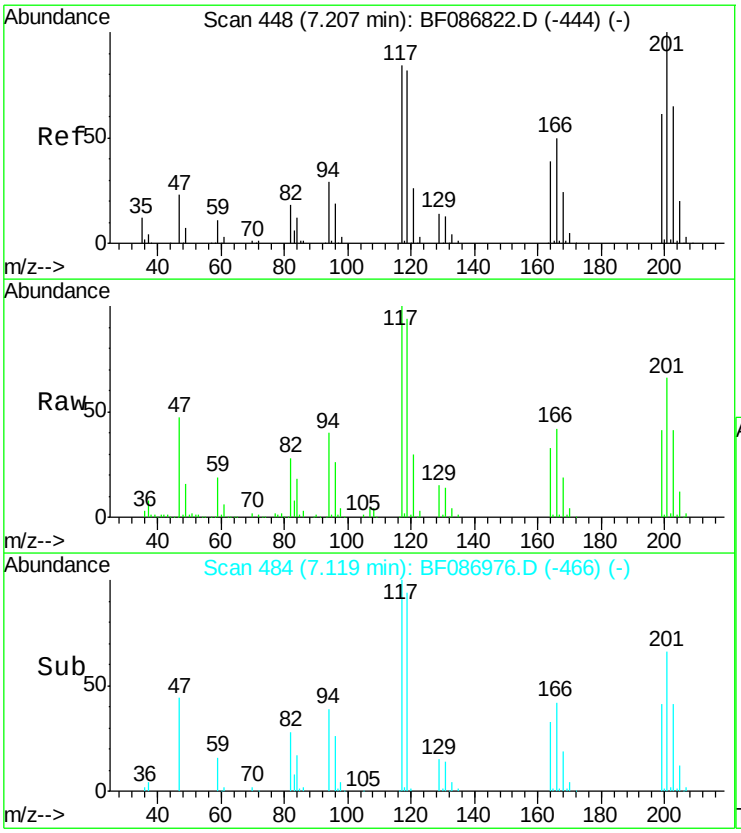
#17
2-Methylphenol
Concen: 38.33 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 378237

Ion	Ratio	Lower	Upper
107	100		
108	112.2	93.7	140.5
77	73.0	33.4	50.0#
79	67.0	34.3	51.5#

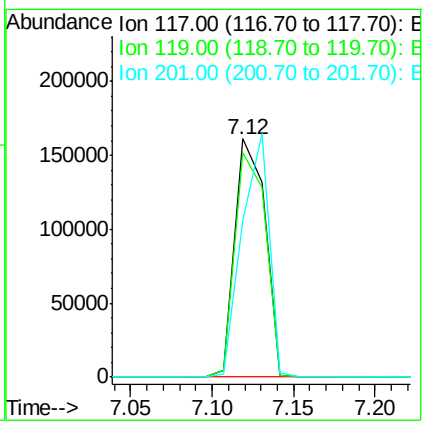


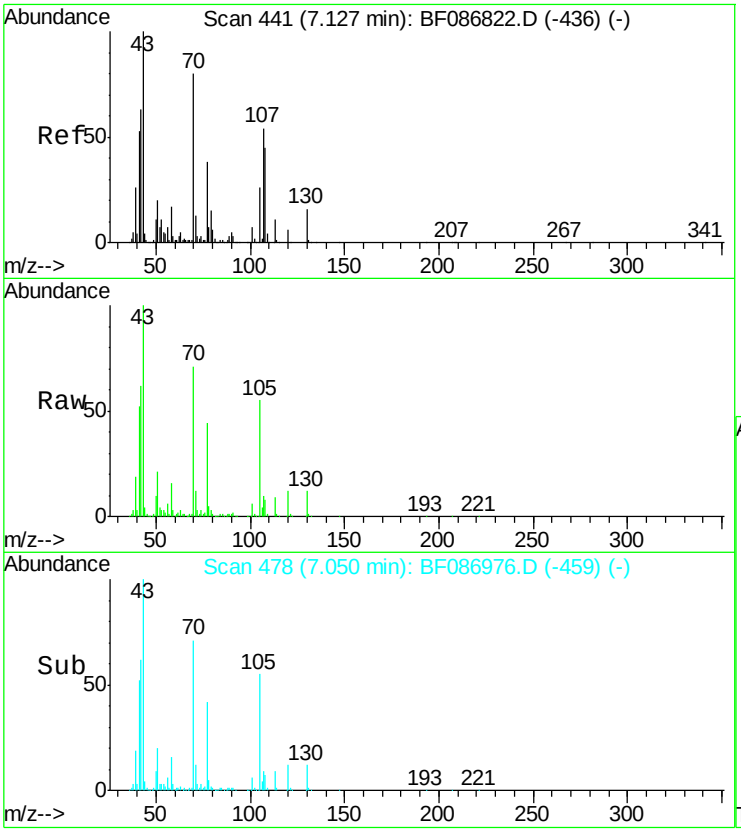


#18
Hexachloroethane
Concen: 39.92 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.09 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:117 Resp: 205542

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.5	114.7
201	65.7	63.0	94.6



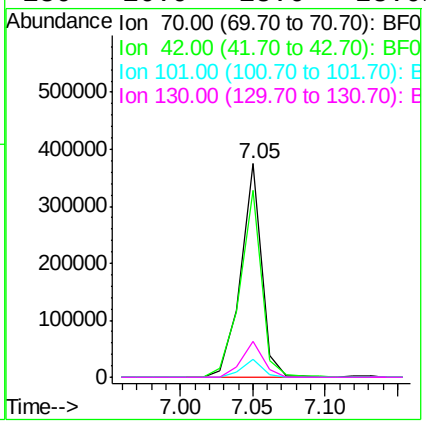


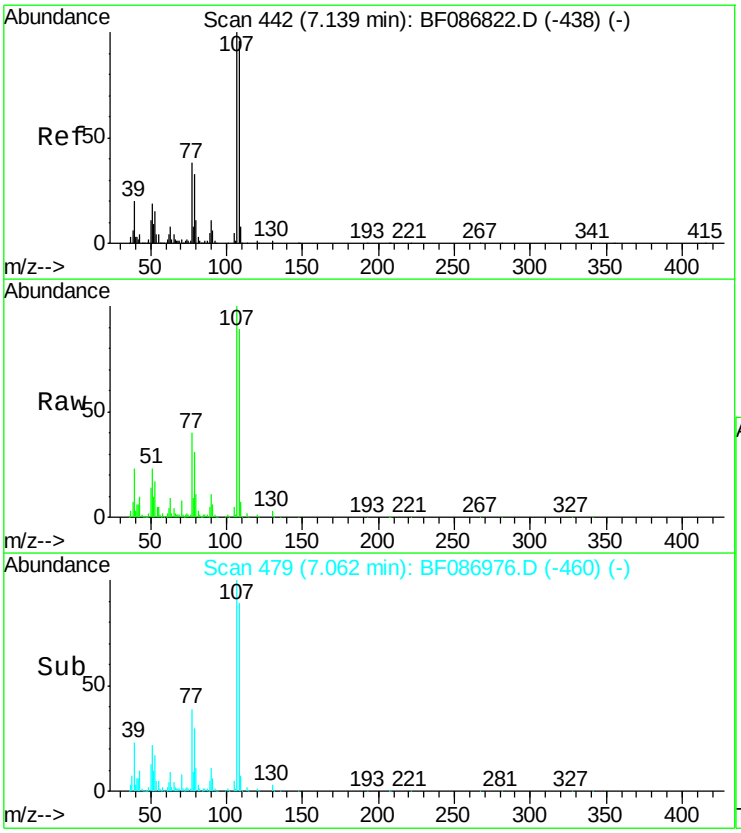
#19
n-Nitroso-di-n-propylamine
Concen: 39.21 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 376405

Ion	Ratio	Lower	Upper
70	100		
42	87.4	43.1	64.7#
101	8.3	8.1	12.1
130	16.9	18.6	28.0#

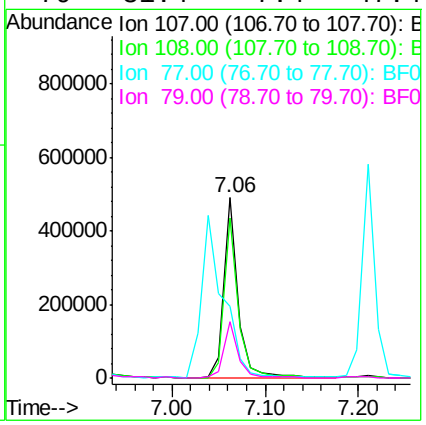


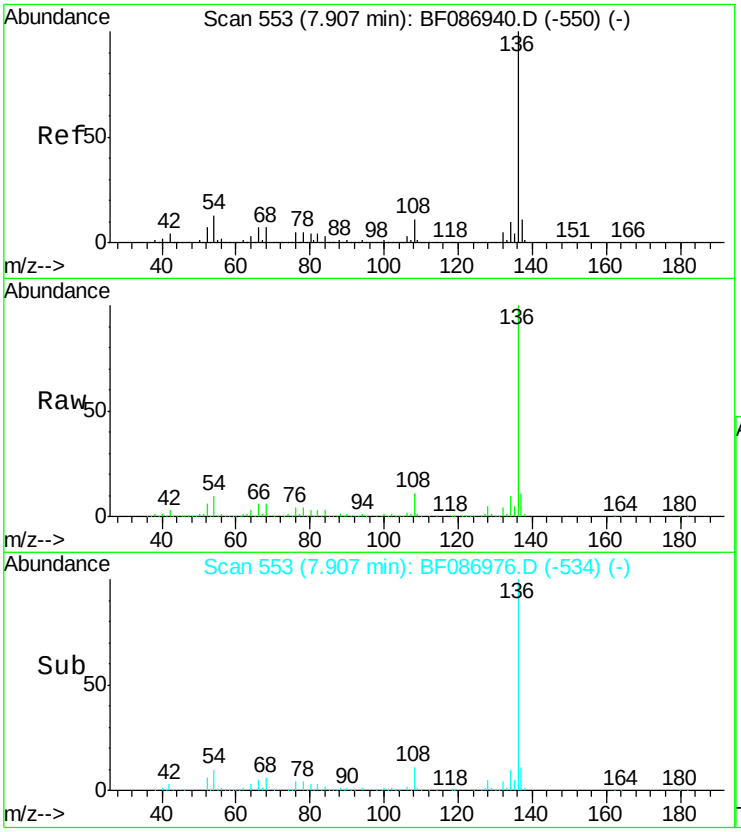


#20
3+4-Methylphenols
Concen: 39.70 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:107 Resp: 511691

Ion	Ratio	Lower	Upper
107	100		
108	89.0	68.5	108.5
77	39.6	101.6	141.6#
79	31.4	7.4	47.4



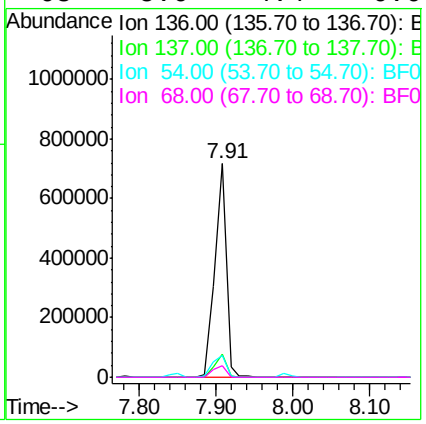


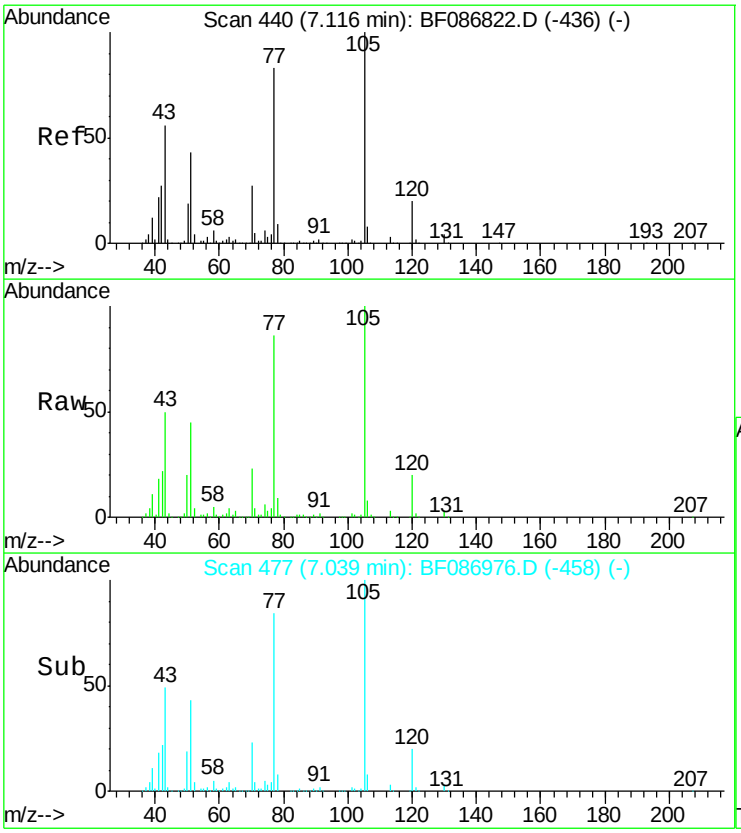
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 739662

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	10.1	5.0	7.4#
68	5.6	4.4	6.6

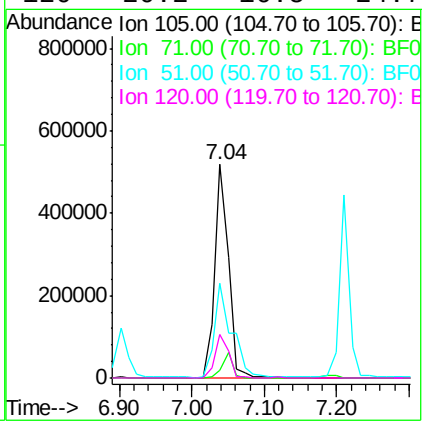


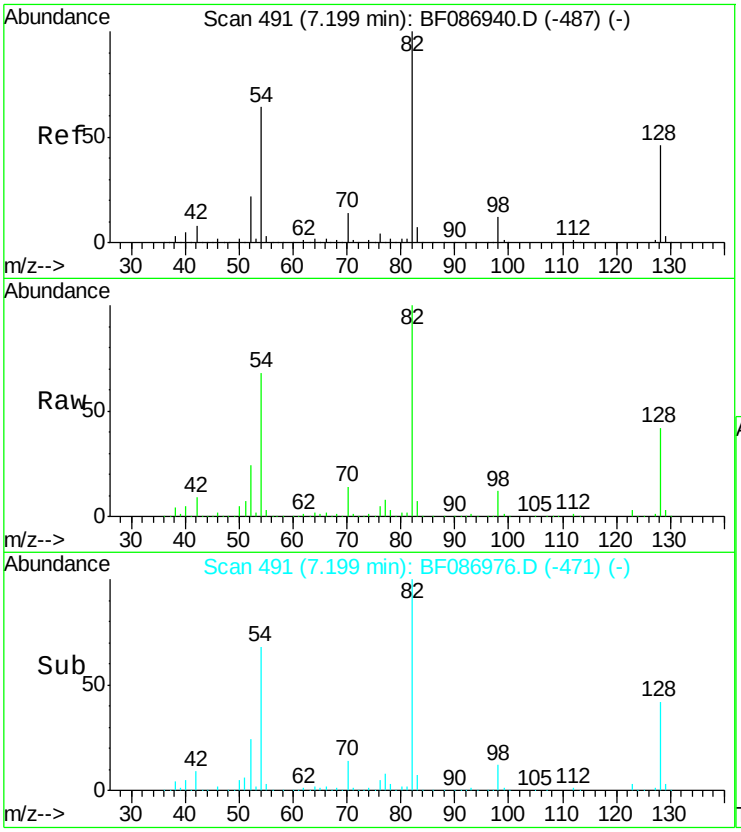


#22
Acetophenone
Concen: 39.01 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:105 Resp: 681474

Ion	Ratio	Lower	Upper
105	100		
71	3.6	4.8	7.2#
51	44.5	32.6	49.0
120	20.2	16.5	24.7



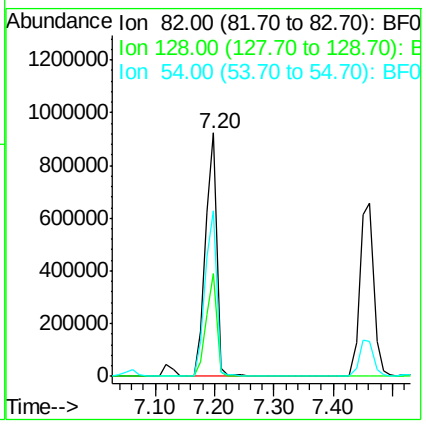


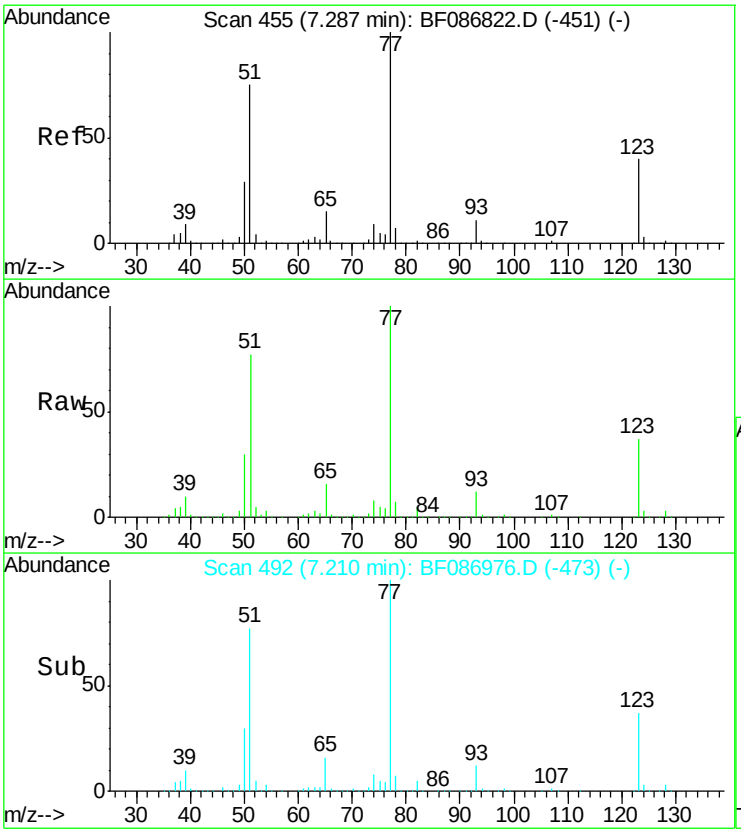
#23
Nitrobenzene-d5
Concen: 83.18 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1225282

Ion	Ratio	Lower	Upper
82	100		
128	42.3	40.6	61.0
54	68.0	38.1	57.1#

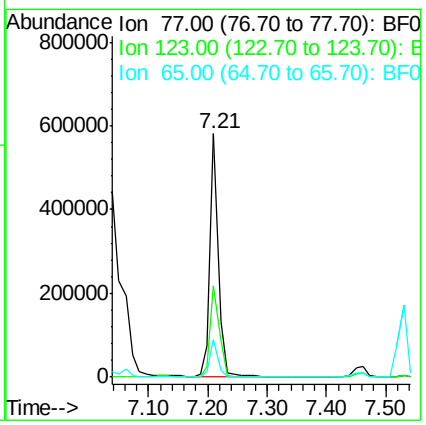


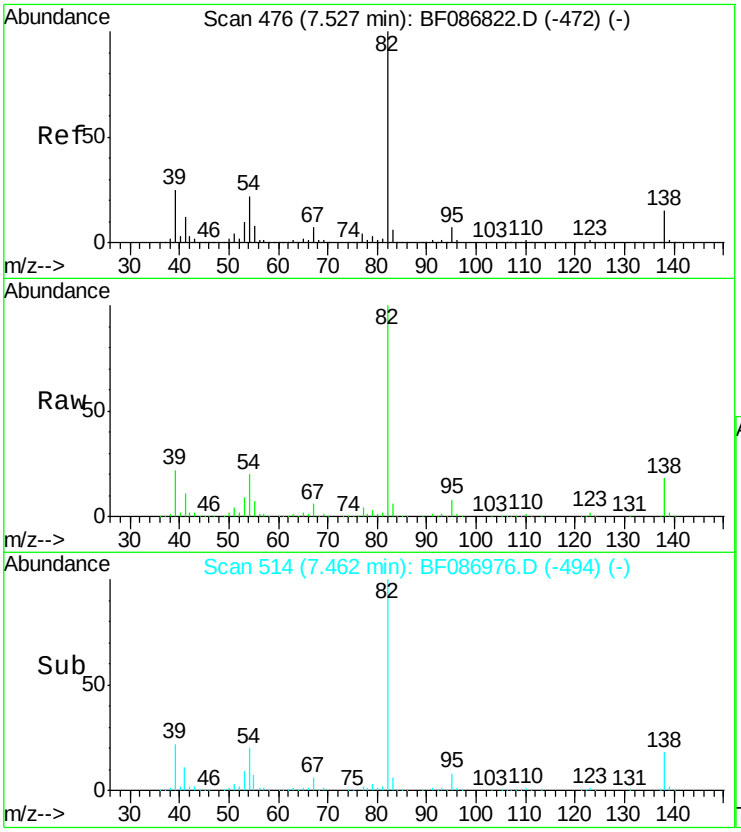


#24
Nitrobenzene
Concen: 37.39 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion: 77 Resp: 566645

Ion	Ratio	Lower	Upper
77	100		
123	37.3	33.0	49.4
65	15.6	10.8	16.2



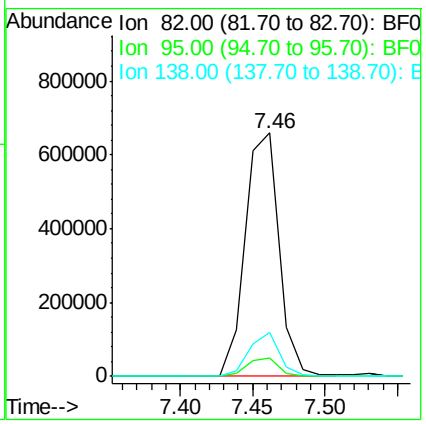


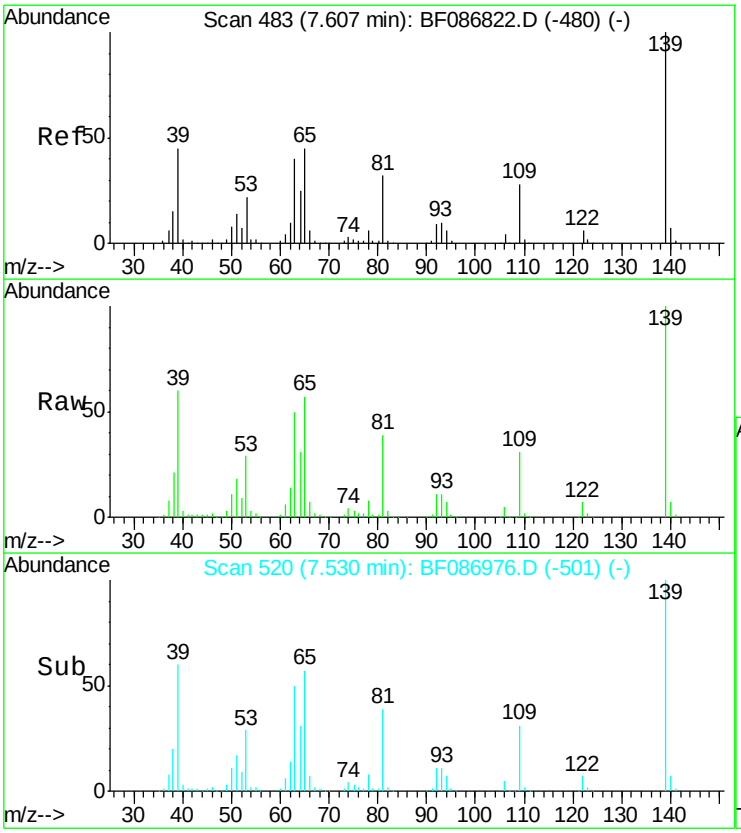
#25
Isophorone
Concen: 39.04 ng
RT: 7.46 min Scan# 514
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1066892

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.1	7.7
138	17.9	12.4	18.6

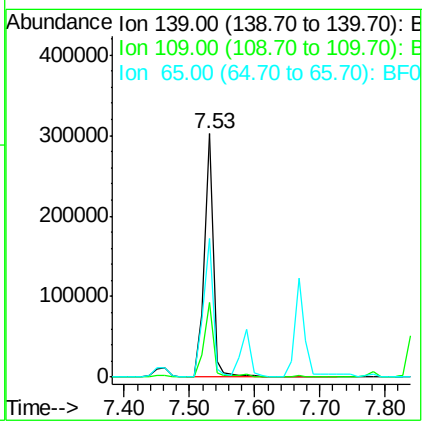


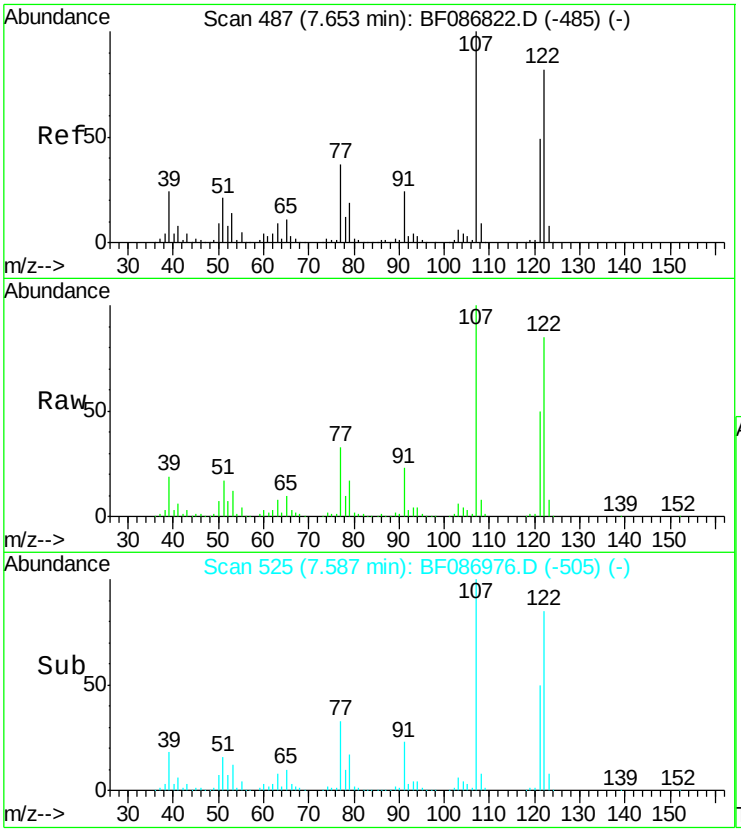


#26
2-Nitrophenol
Concen: 43.26 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:139 Resp: 288168

Ion	Ratio	Lower	Upper
139	100		
109	30.5	19.5	29.3#
65	56.8	37.5	56.3#



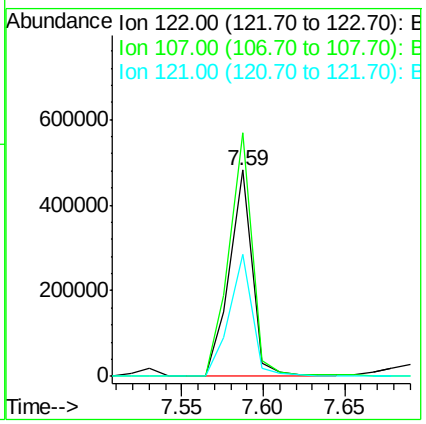


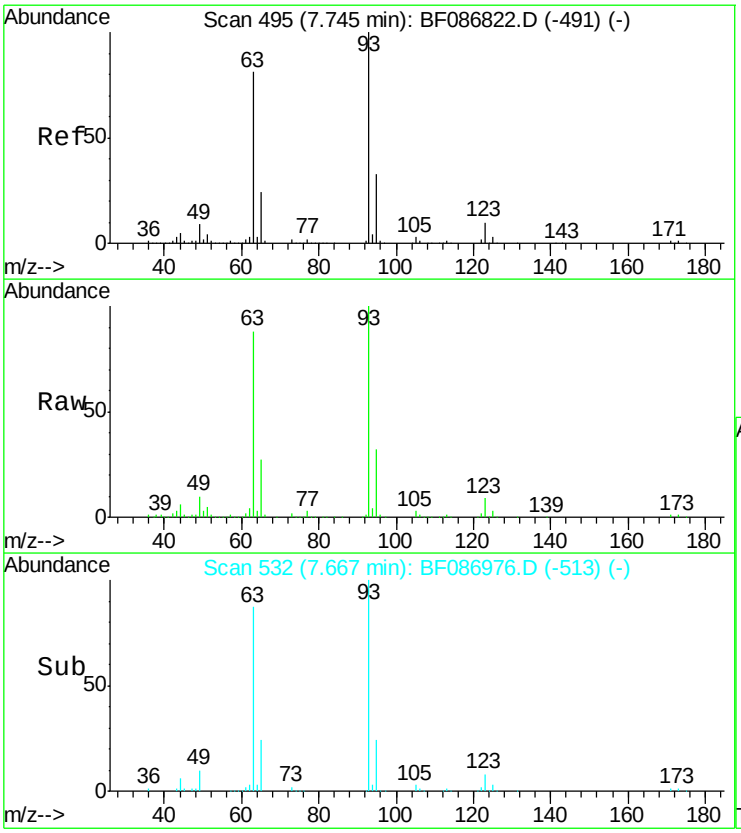
#27
2,4-Dimethylphenol
Concen: 41.31 ng
RT: 7.59 min Scan# 525
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 468671

Ion	Ratio	Lower	Upper
122	100		
107	118.0	82.0	123.0
121	59.0	46.1	69.1

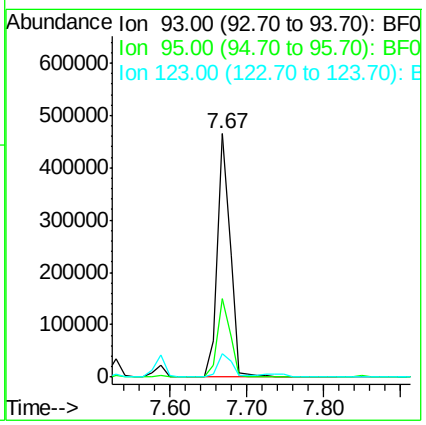


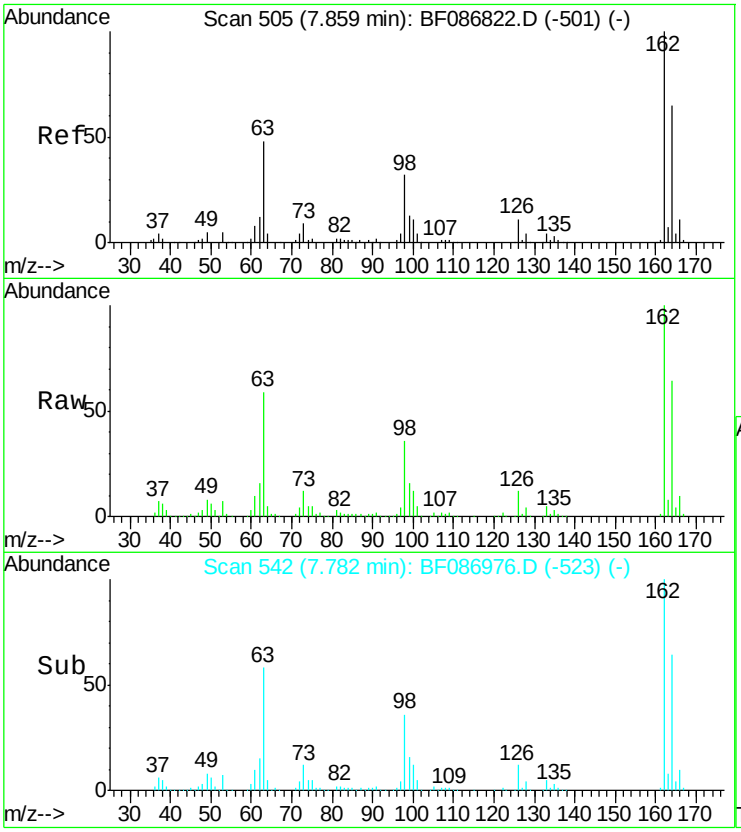


#28
bis(2-Chloroethoxy)methane
Concen: 36.86 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion: 93 Resp: 543338

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	9.5	9.5	14.3#



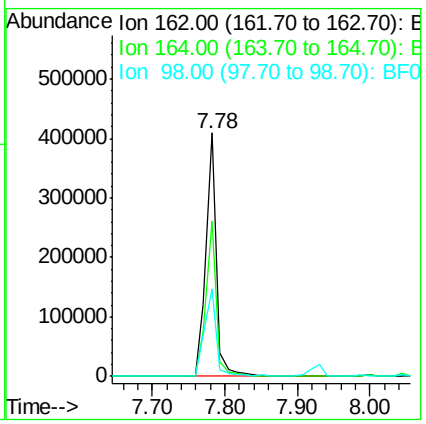


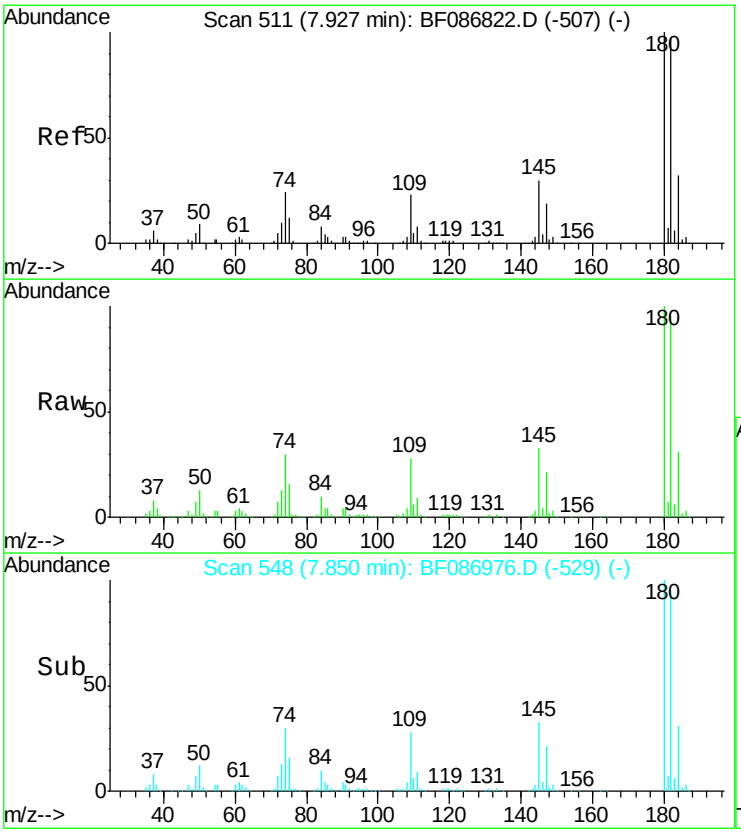
#29
2,4-Dichlorophenol
Concen: 41.25 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 411986

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.2	82.2
98	35.8	19.0	59.0

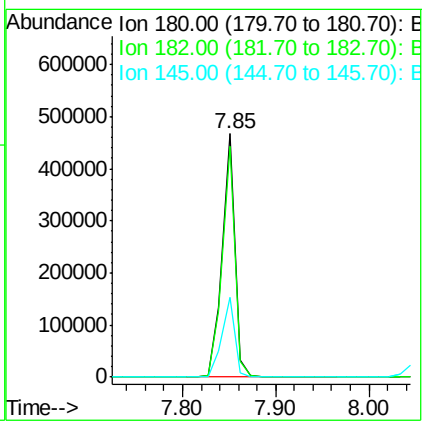


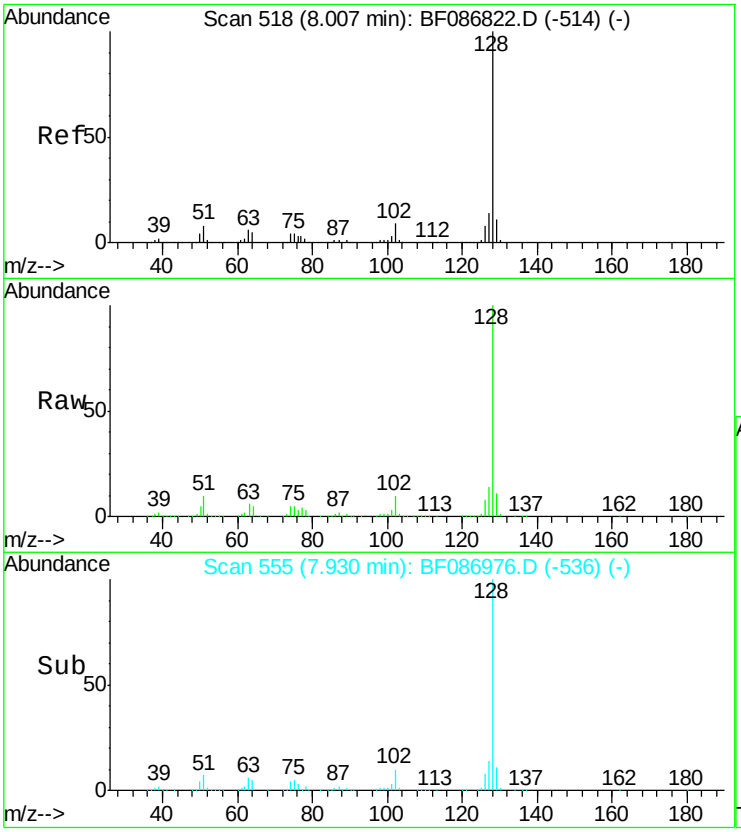


#30
1,2,4-Trichlorobenzene
Concen: 39.54 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:180 Resp: 441543

Ion	Ratio	Lower	Upper
180	100		
182	94.7	78.0	117.0
145	32.9	24.2	36.2



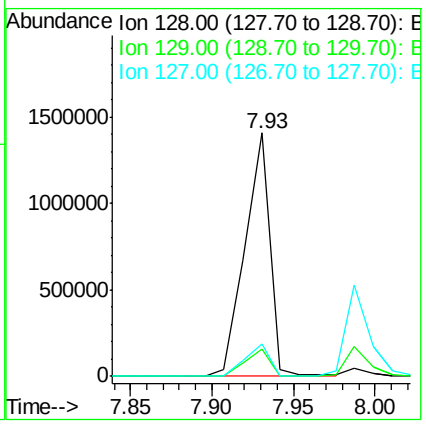


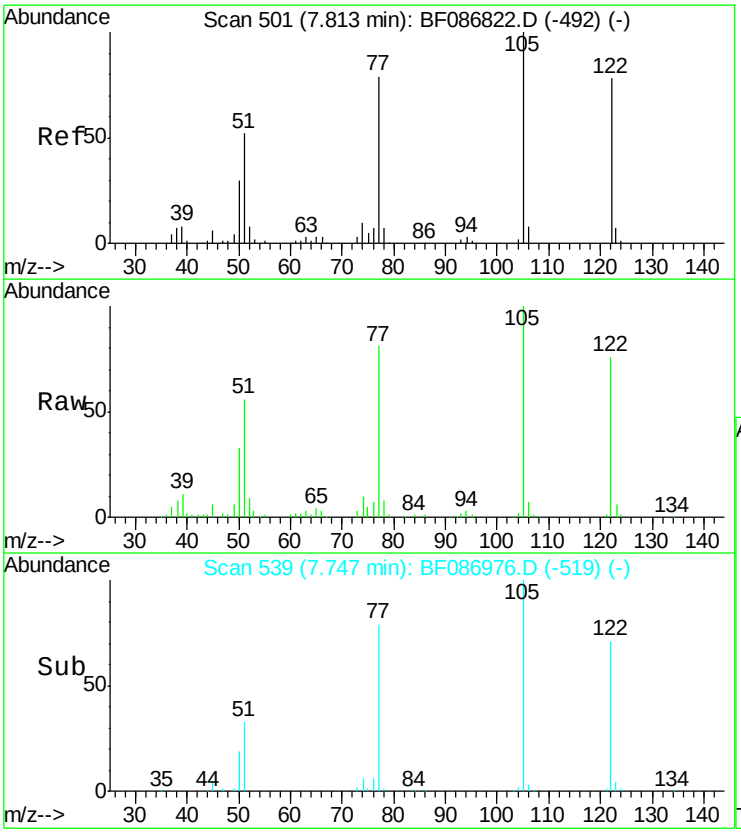
#31
Naphthalene
Concen: 40.26 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1491437

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.6	10.8	16.2

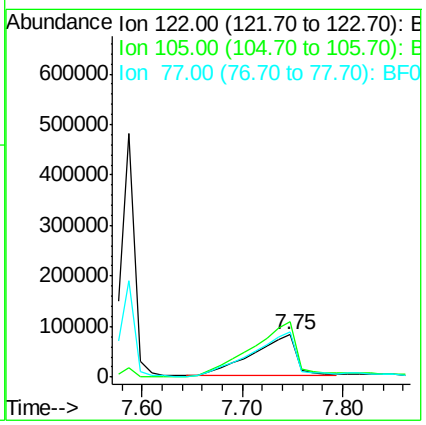


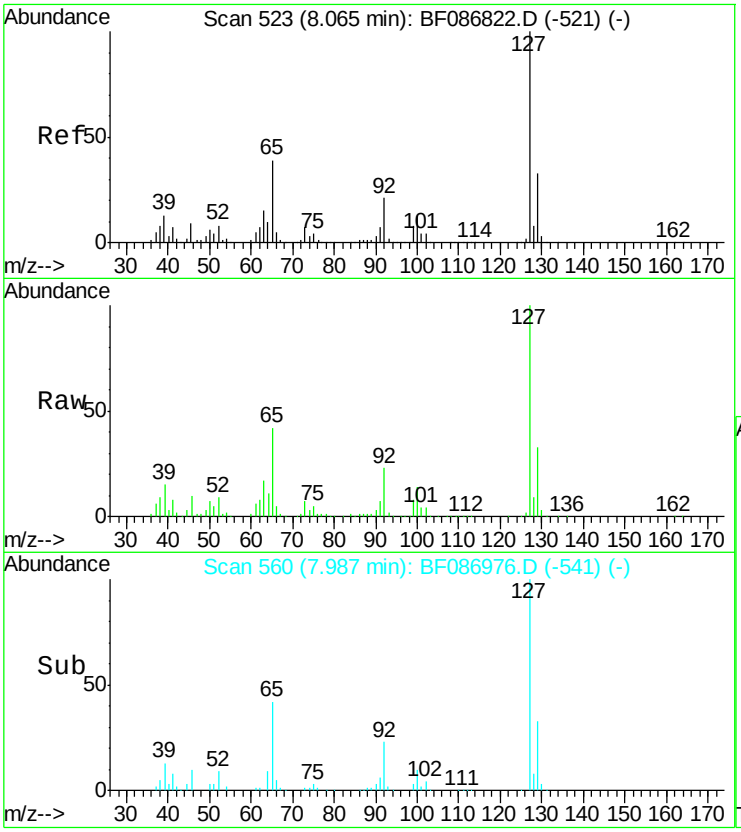


#32
Benzoic acid
Concen: 38.22 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:122 Resp: 254702

Ion	Ratio	Lower	Upper
122	100		
105	131.5	92.6	132.6
77	106.5	60.0	100.0#



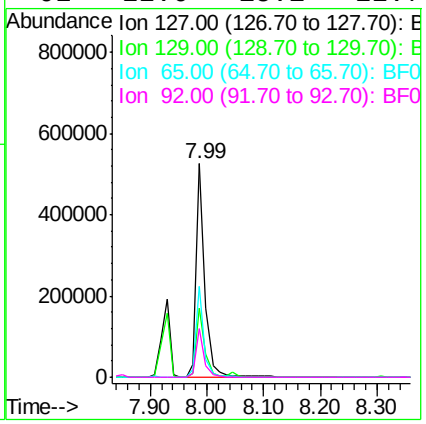


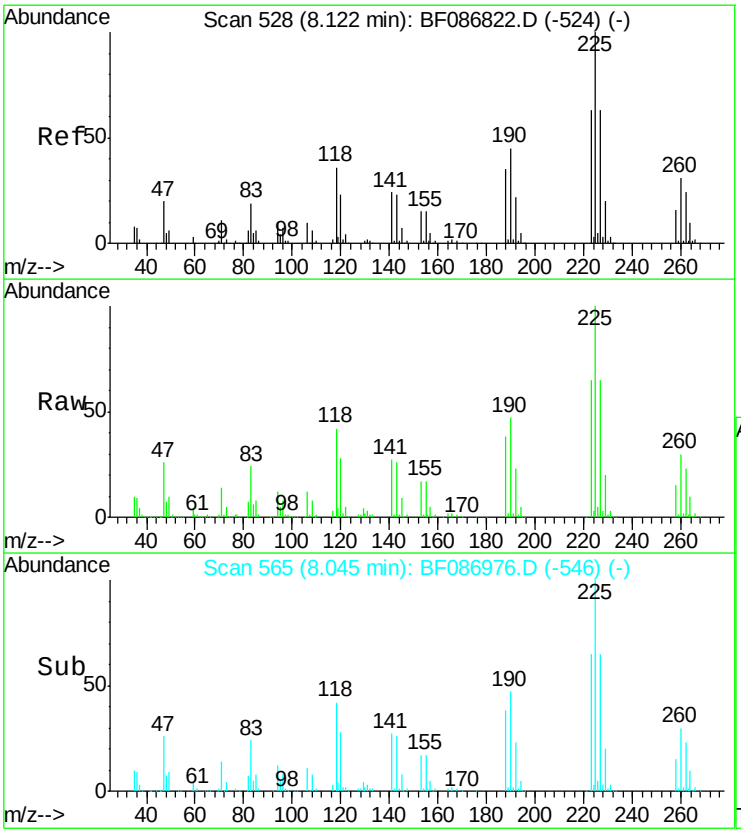
#33
4-Chloroaniline
Concen: 38.06 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 547894

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.4
65	42.4	23.0	34.4#
92	22.6	15.1	22.7

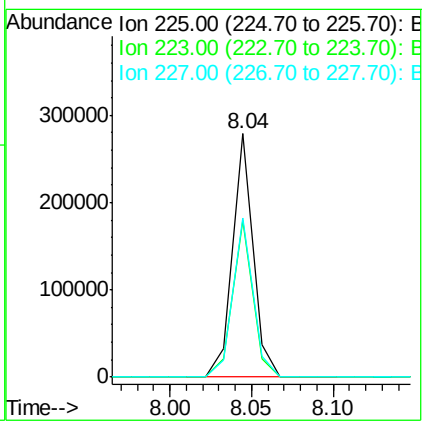


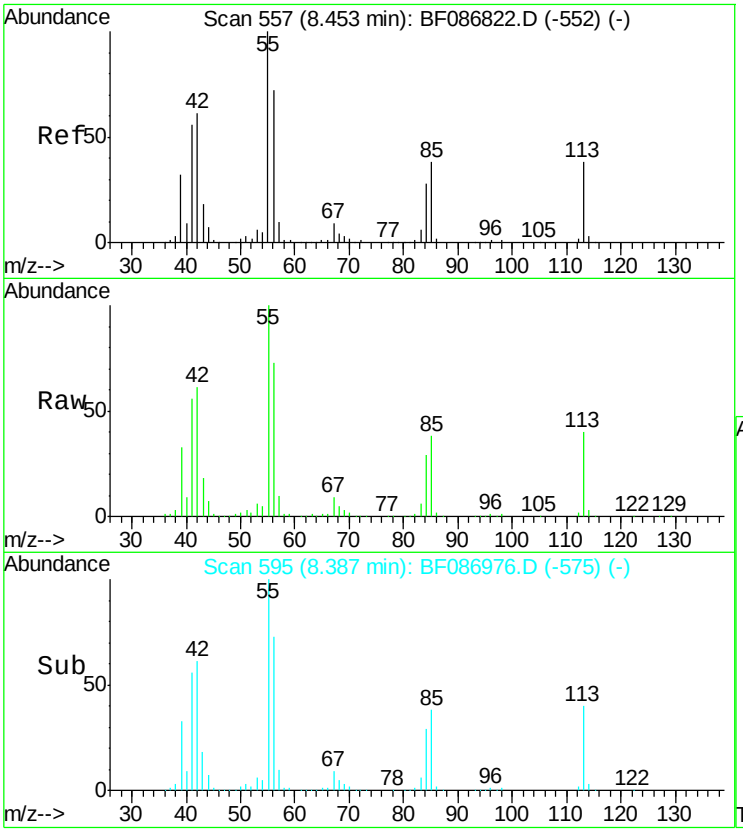


#34
Hexachlorobutadiene
Concen: 37.02 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:225 Resp: 239818

Ion	Ratio	Lower	Upper
225	100		
223	64.5	51.5	77.3
227	65.5	52.2	78.2



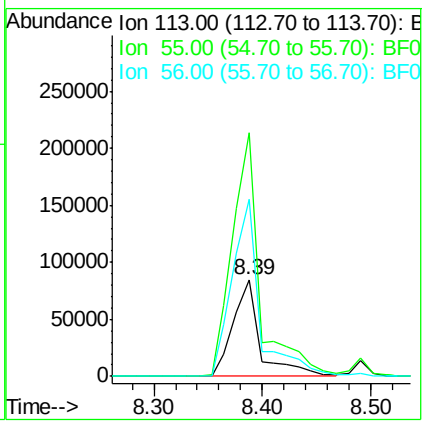


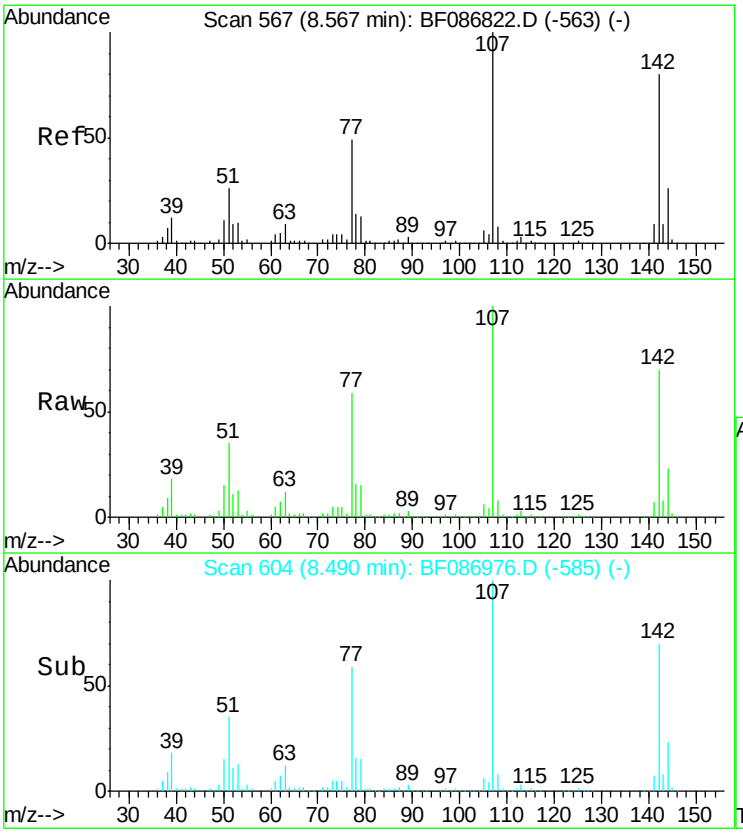
#35
Caprolactam
Concen: 42.90 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 145758

Ion	Ratio	Lower	Upper
113	100		
55	252.5	162.0	202.0#
56	183.3	115.3	155.3#

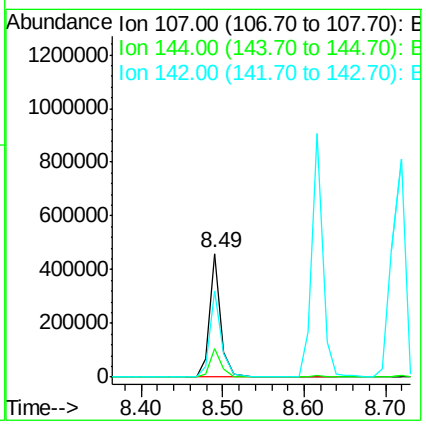


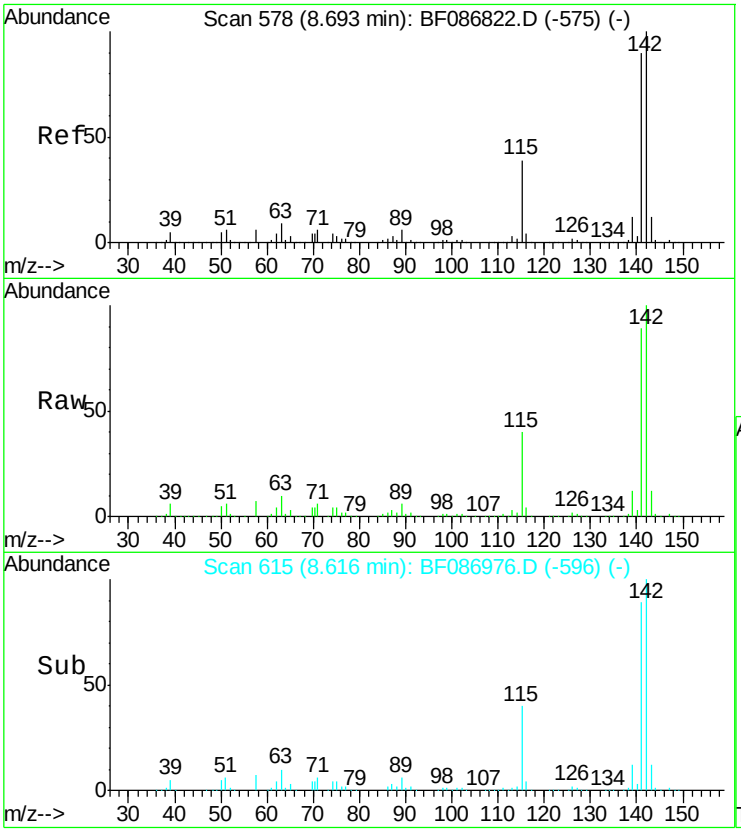


#36
4-Chloro-3-methylphenol
Concen: 37.26 ng
RT: 8.49 min Scan# 604
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:107 Resp: 451322

Ion	Ratio	Lower	Upper
107	100		
144	22.7	20.7	31.1
142	69.6	63.2	94.8



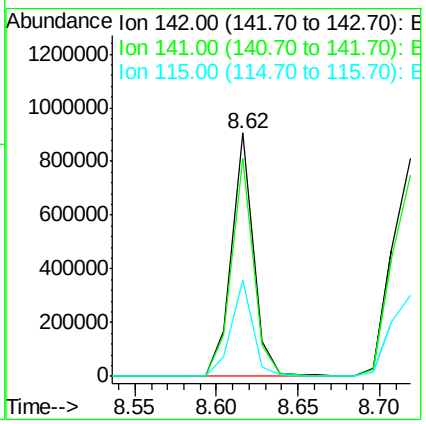


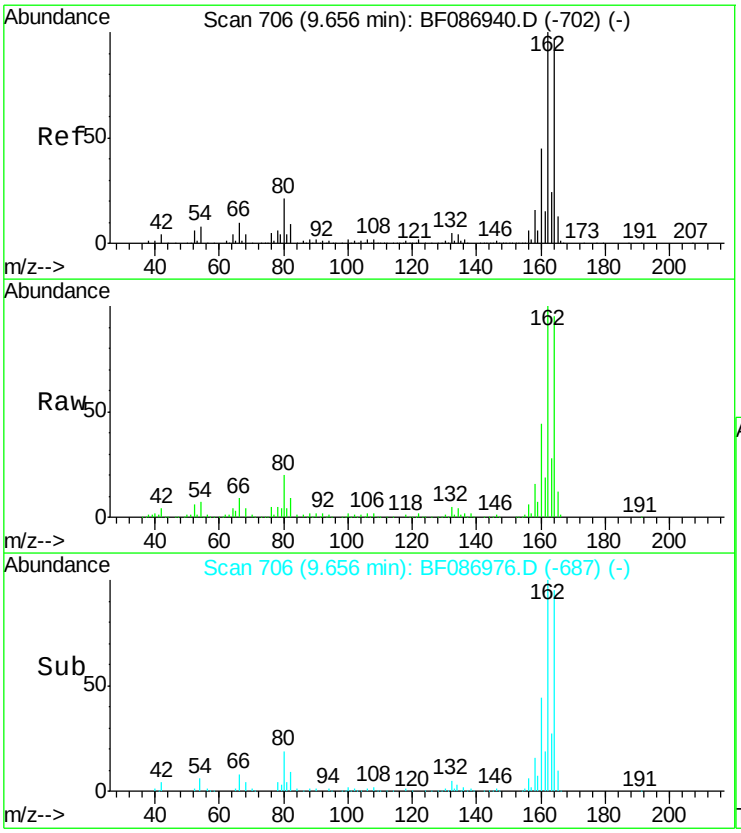
#37
2-Methylnaphthalene
Concen: 39.03 ng
RT: 8.62 min Scan# 615
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 845426

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.0	106.6
115	39.5	26.6	39.8

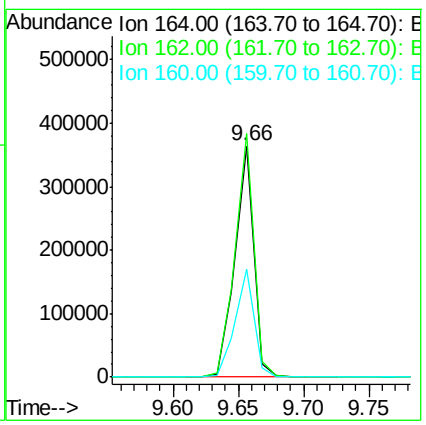


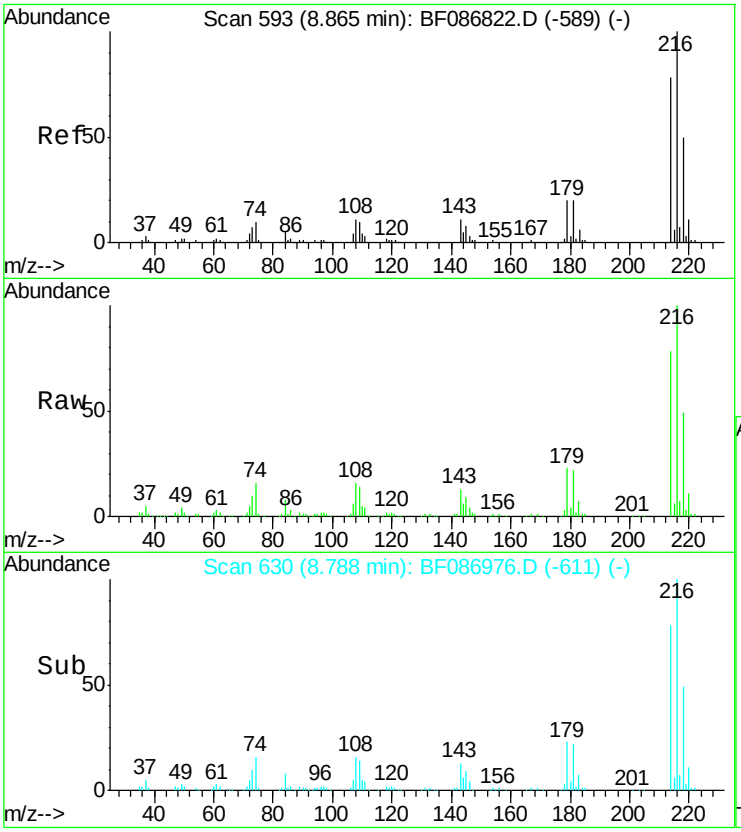


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 706
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:164 Resp: 361624

Ion	Ratio	Lower	Upper
164	100		
162	105.3	82.8	124.2
160	46.5	36.9	55.3



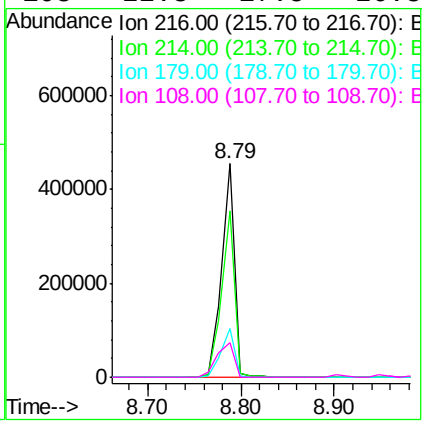


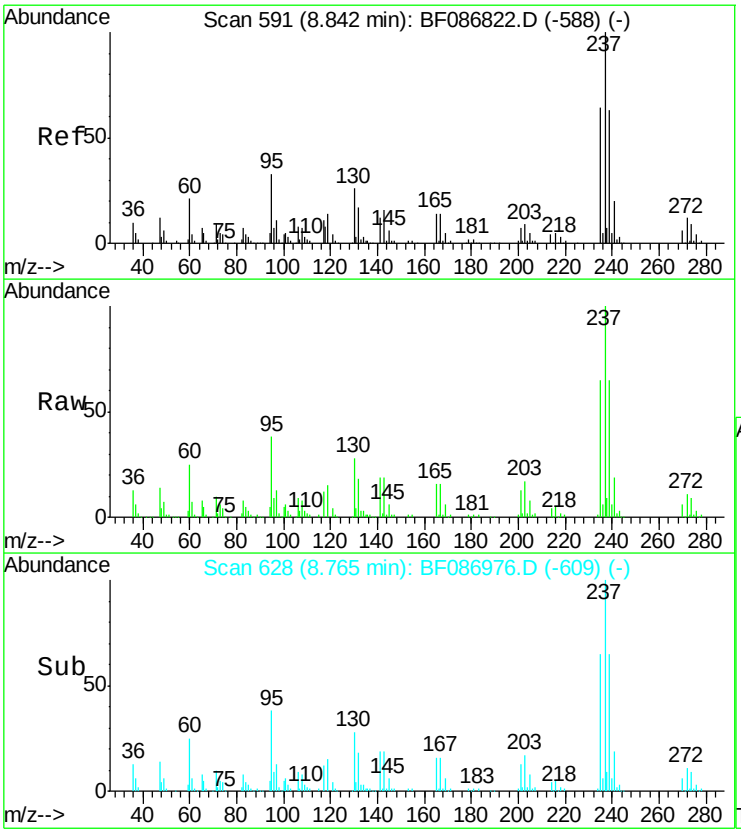
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.15 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 432615

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.6	93.8
179	23.8	18.2	27.4
108	22.3	17.5	26.3

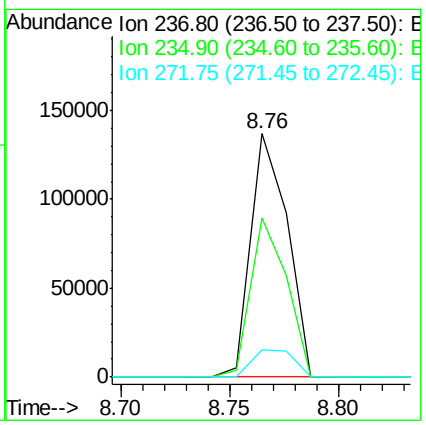


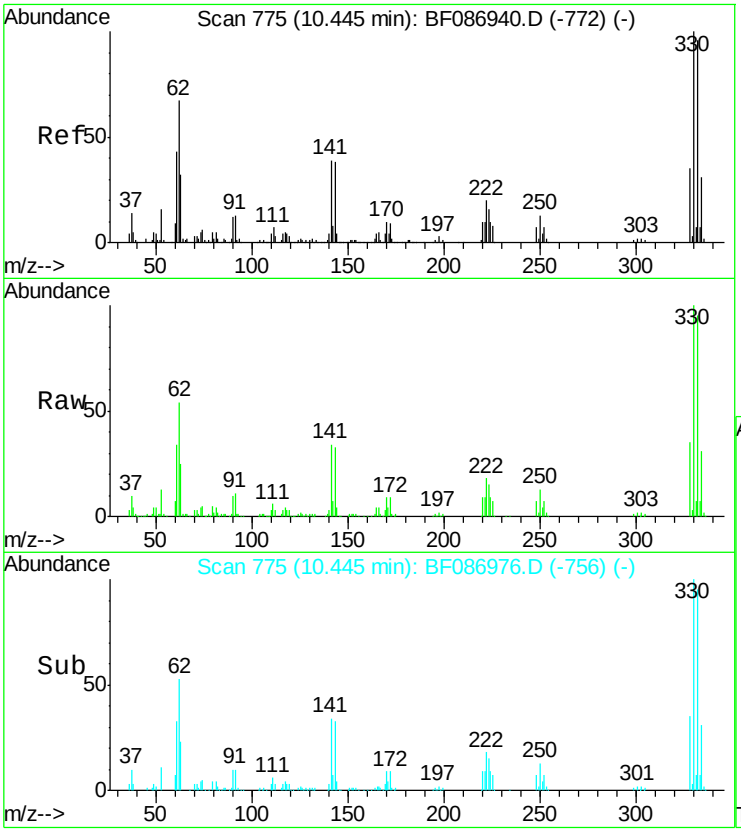


#40
Hexachlorocyclopentadiene
Concen: 32.28 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:237 Resp: 161071

Ion	Ratio	Lower	Upper
237	100		
235	65.3	47.2	87.2
272	11.1	0.0	31.1



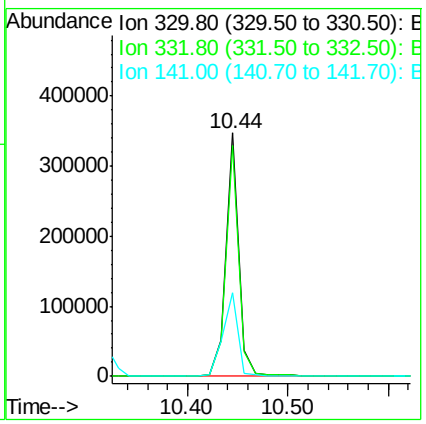


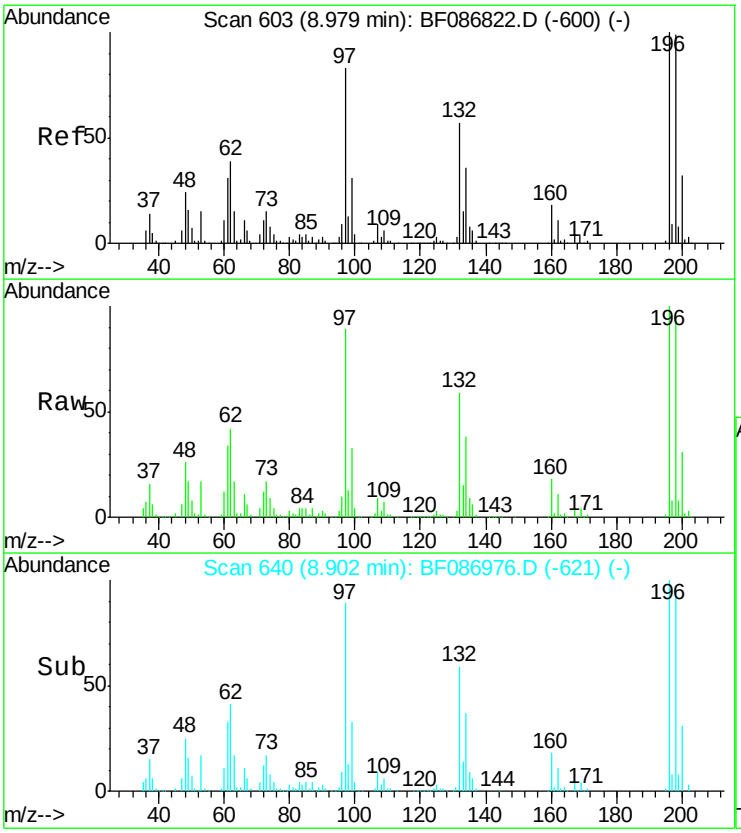
#41
2,4,6-Tribromophenol
Concen: 81.09 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 310432

Ion	Ratio	Lower	Upper
330	100		
332	96.5	79.0	118.4
141	39.8	31.2	46.8

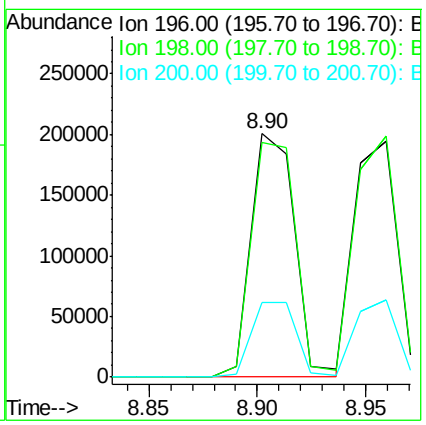


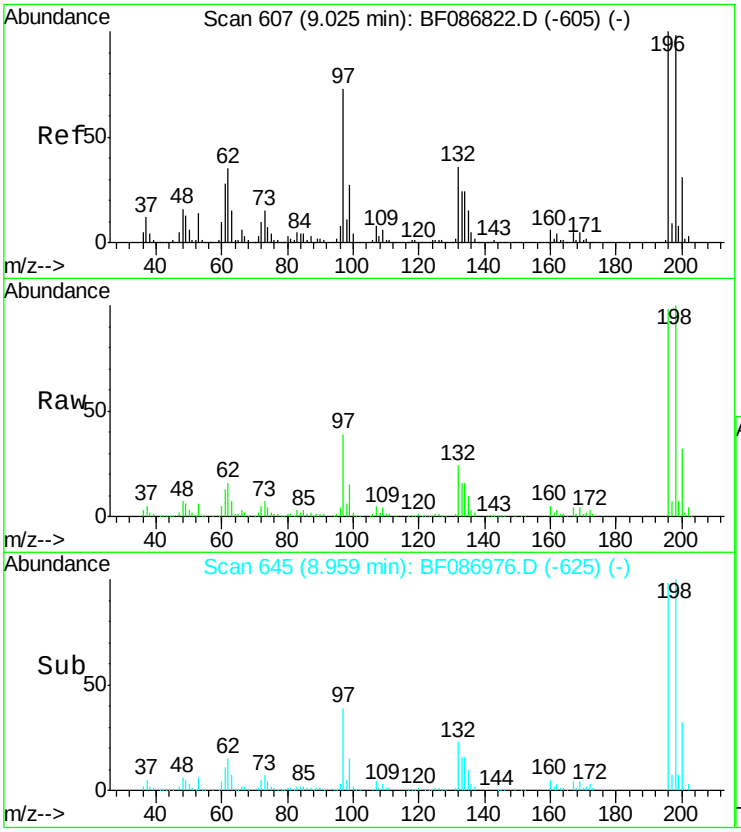


#42
2,4,6-Trichlorophenol
Concen: 39.83 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:196 Resp: 280010

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.7	112.1
200	30.8	23.8	35.6



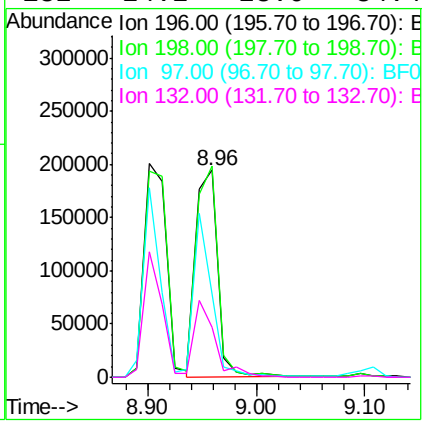


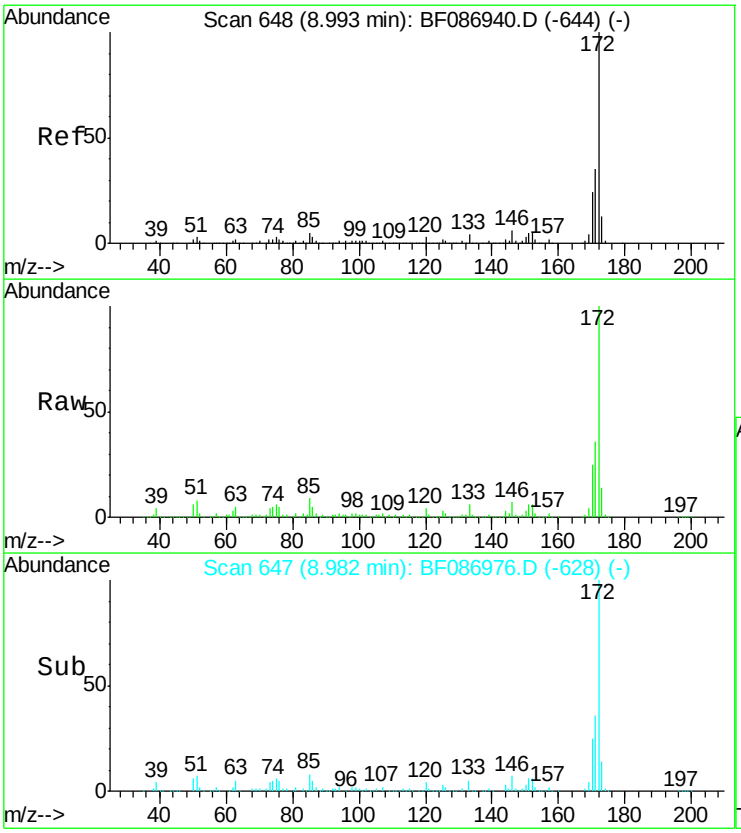
#43
2,4,5-Trichlorophenol
Concen: 37.85 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 275187

Ion	Ratio	Lower	Upper
196	100		
198	102.2	77.5	116.3
97	40.0	34.8	52.2
132	24.2	23.0	34.4

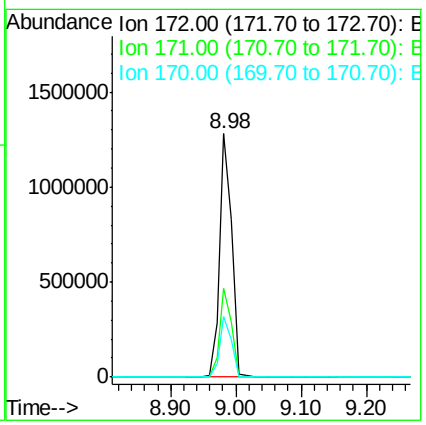


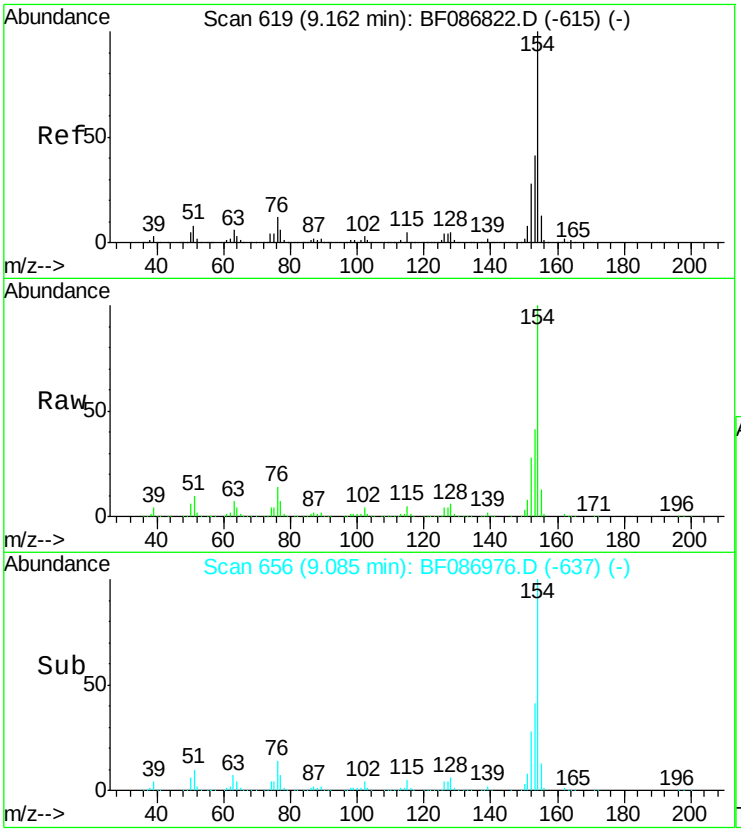


#44
2-Fluorobiphenyl
Concen: 77.86 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:172 Resp: 1675299

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.0	43.6
170	24.7	19.8	29.8



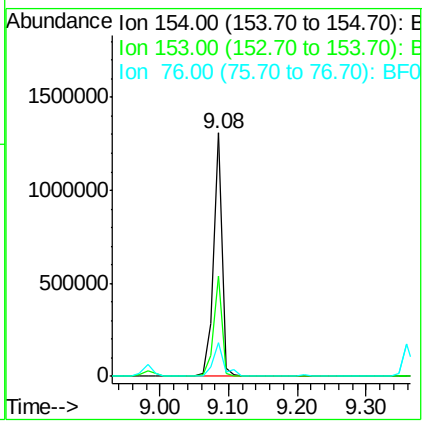


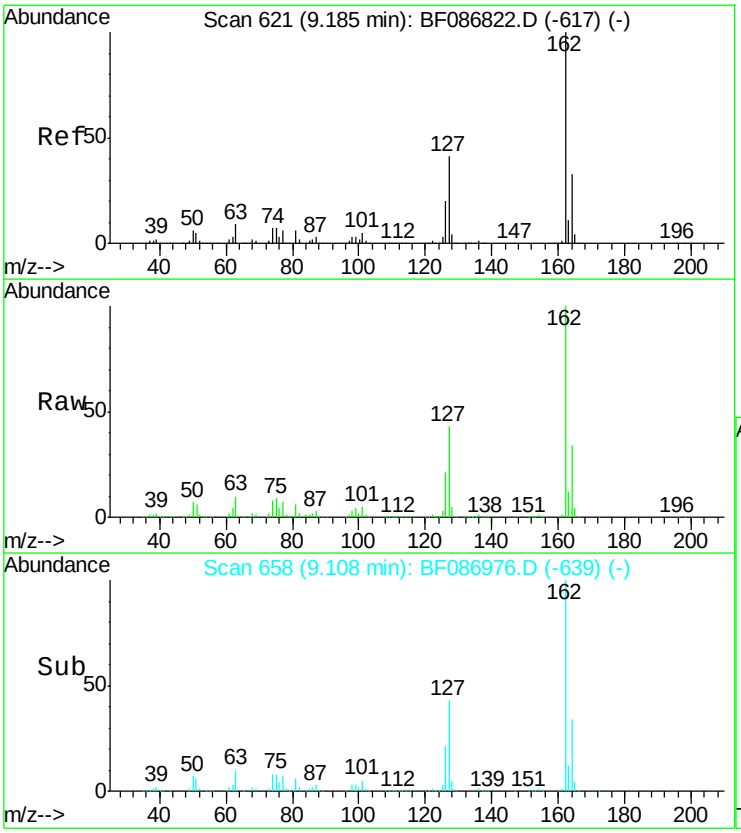
#45
1,1'-Biphenyl
Concen: 39.92 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1148278

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.3	60.3
76	13.8	0.0	30.2

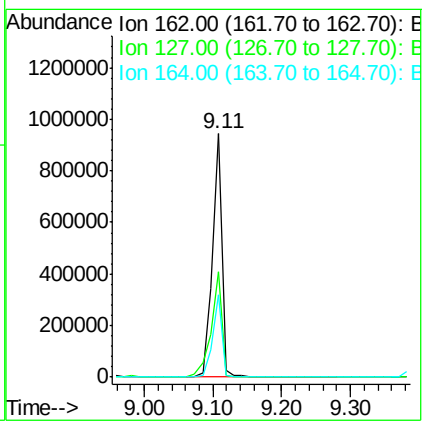


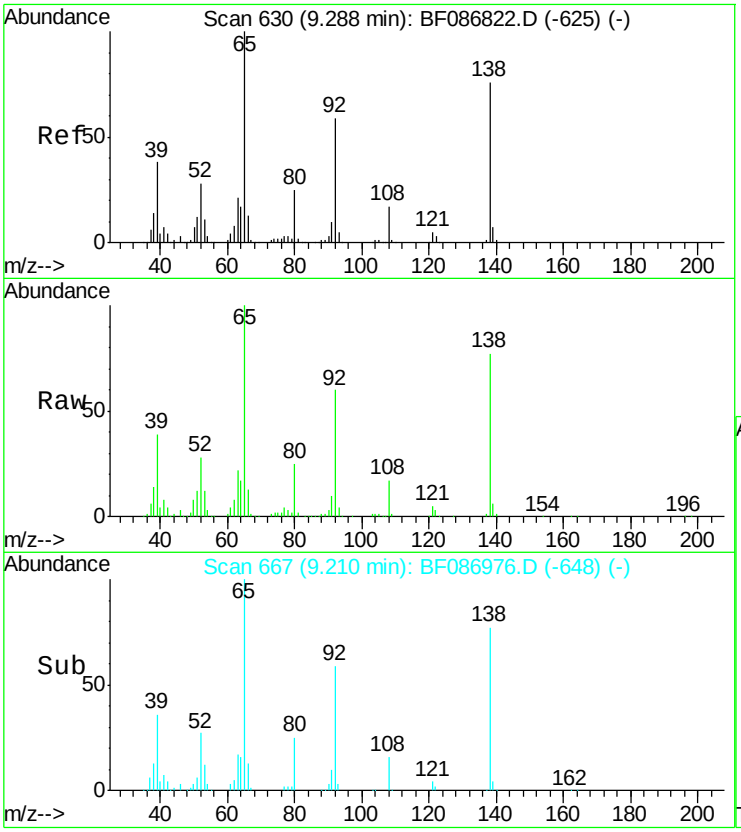


#46
2-Chloronaphthalene
Concen: 41.13 ng
RT: 9.11 min Scan# 658
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:162 Resp: 926824

Ion	Ratio	Lower	Upper
162	100		
127	43.0	31.8	47.6
164	33.9	27.0	40.6



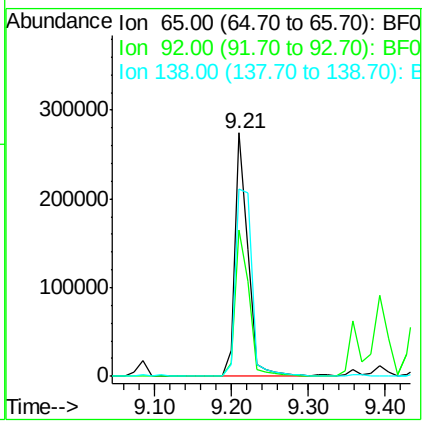


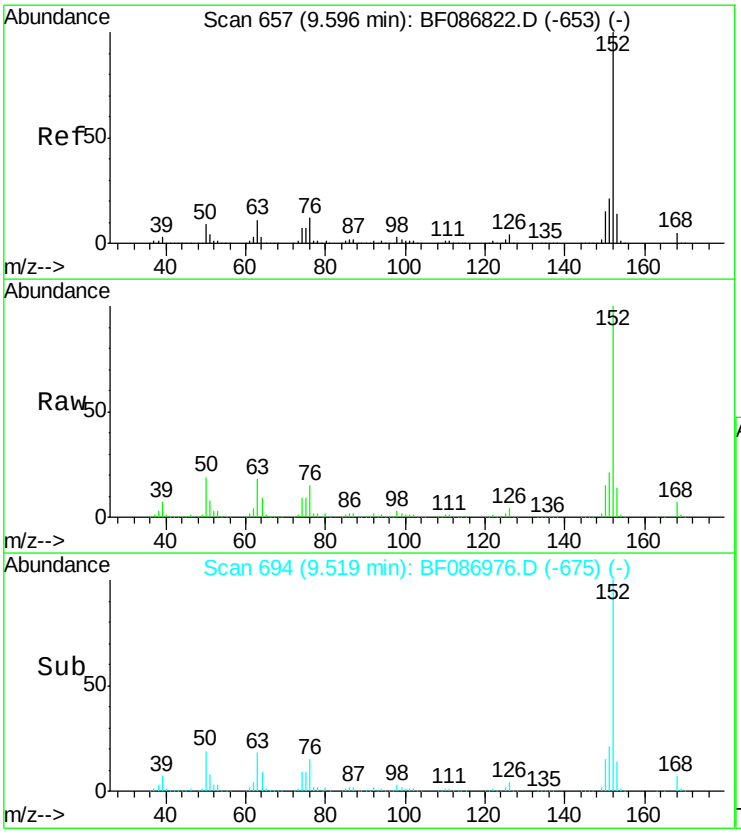
#47
2-Nitroaniline
Concen: 40.63 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 334660

Ion	Ratio	Lower	Upper
65	100		
92	59.9	57.4	86.2
138	77.0	90.1	135.1#

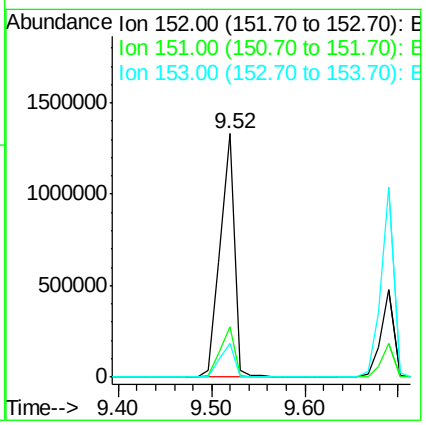


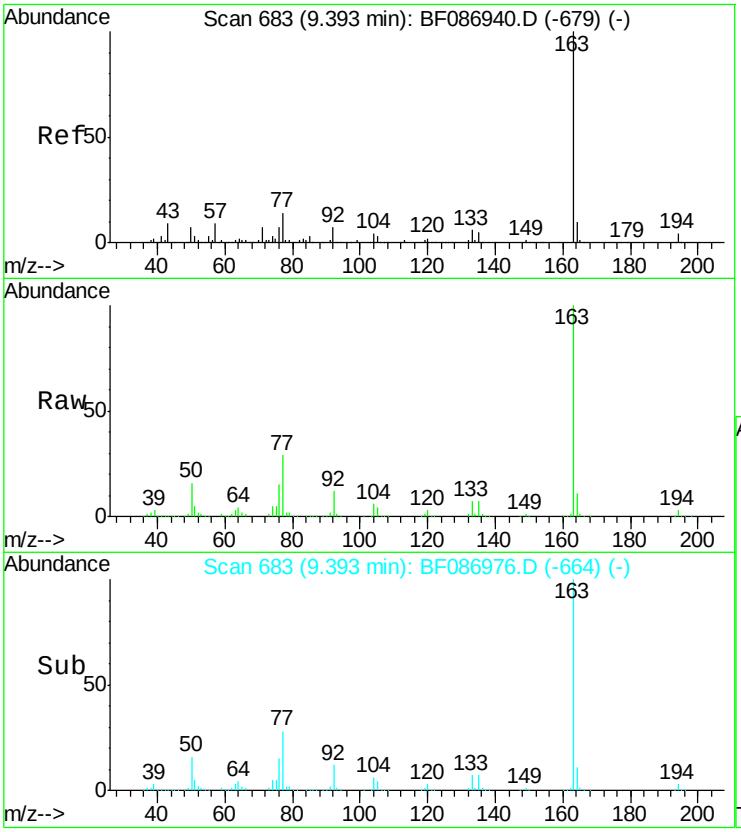


#48
Acenaphthylene
Concen: 42.66 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:152 Resp: 1414075

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



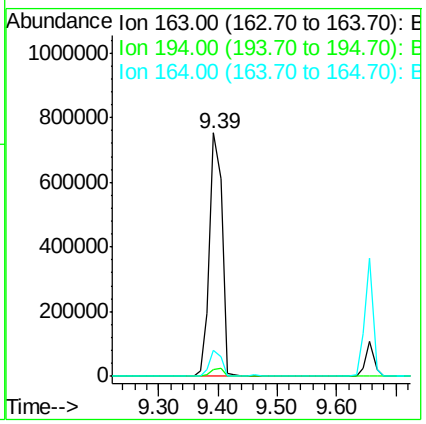


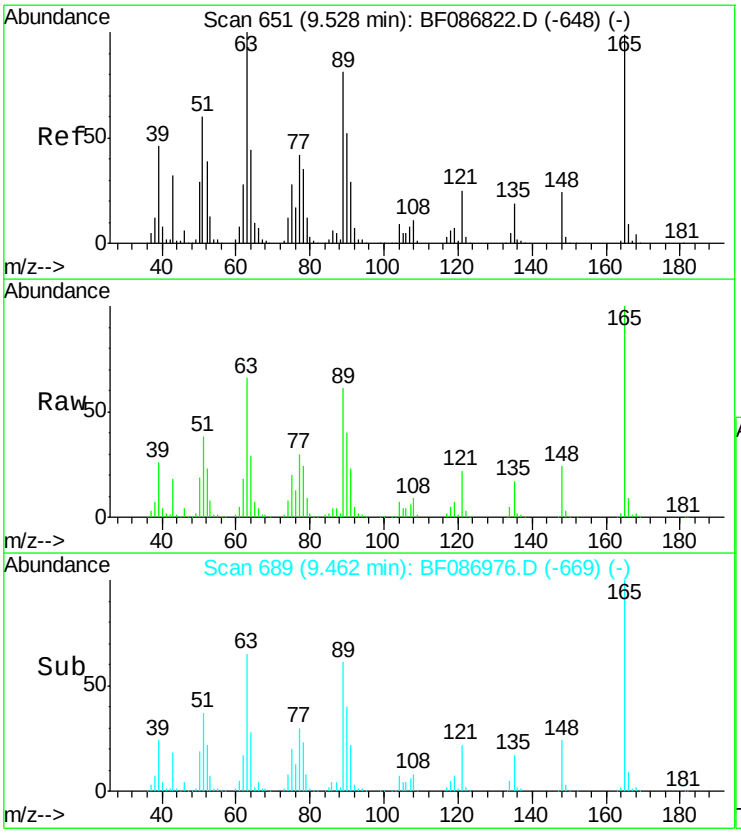
#49
Dimethylphthalate
Concen: 39.83 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1098805

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.7	8.2	12.4

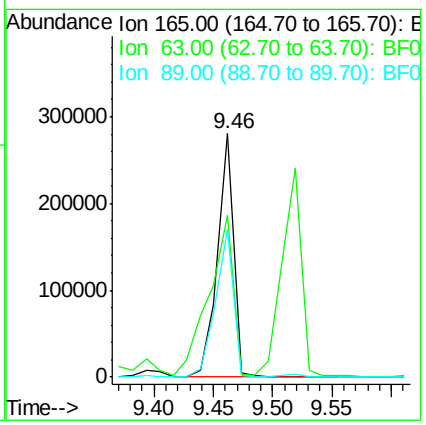


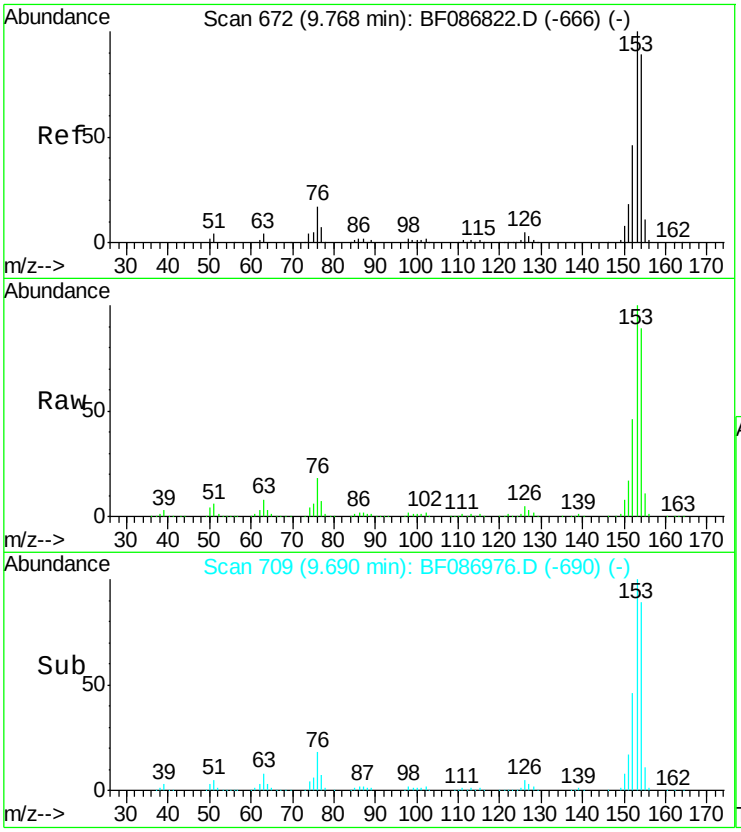


#50
2,6-Dinitrotoluene
Concen: 44.93 ng
RT: 9.46 min Scan# 689
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:165 Resp: 260871

Ion	Ratio	Lower	Upper
165	100		
63	66.5	51.8	77.8
89	60.6	50.7	76.1



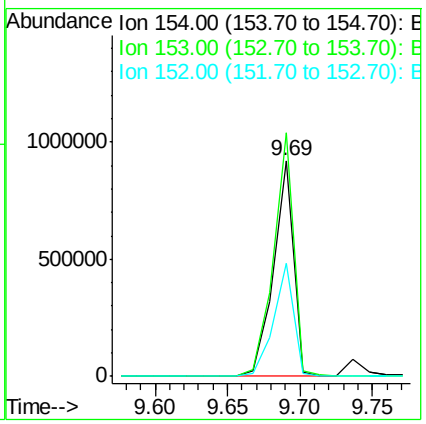


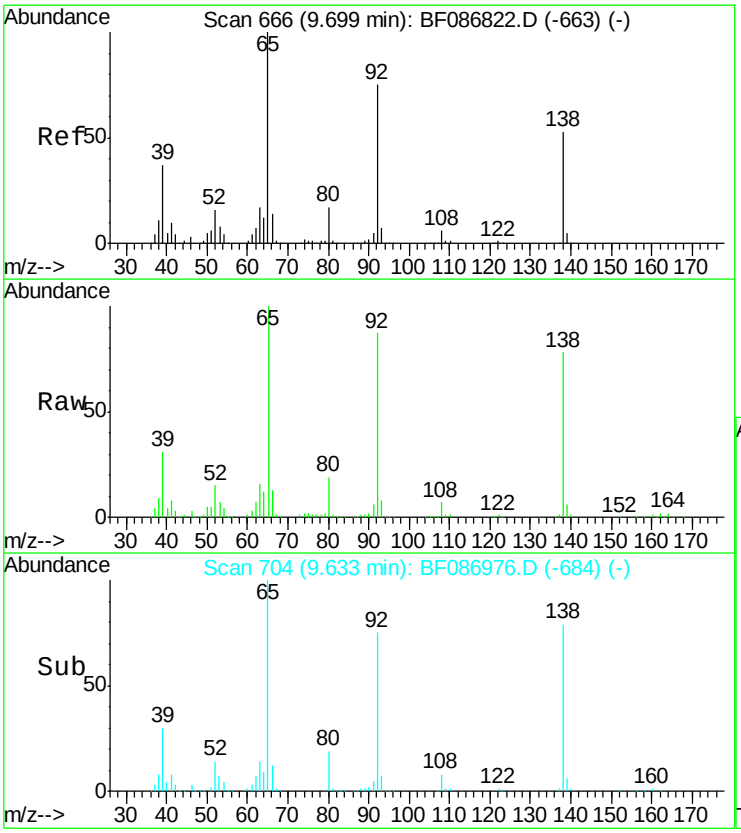
#51
Acenaphthene
Concen: 43.03 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 887296

Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.8	134.6
152	52.2	43.4	65.0

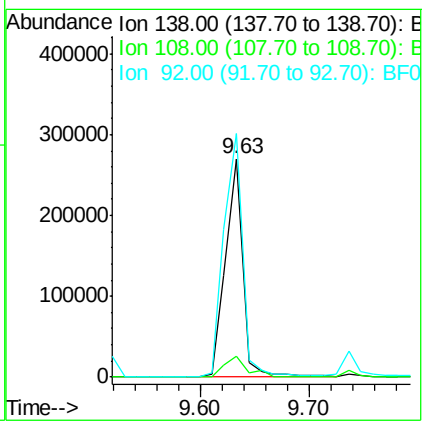


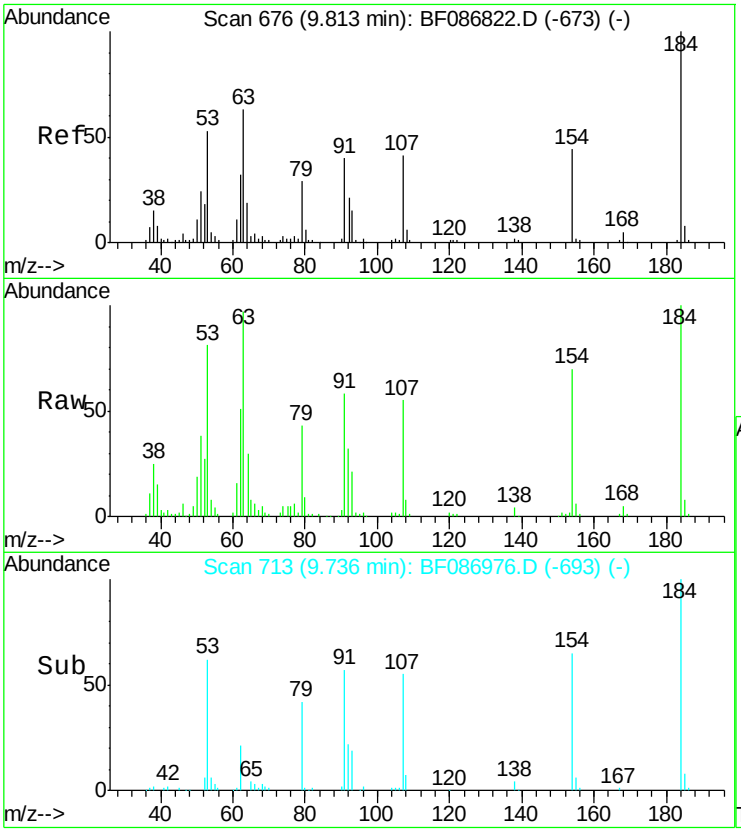


#52
3-Nitroaniline
Concen: 49.15 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:138 Resp: 300432

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.8	11.6
92	111.4	87.8	131.8



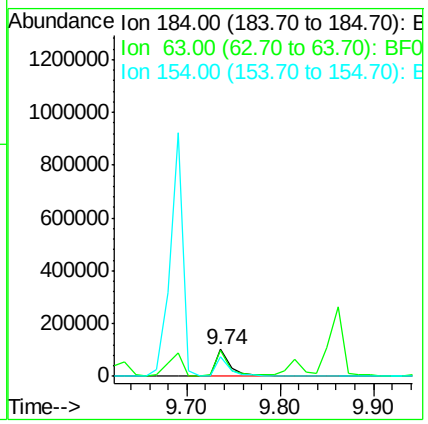


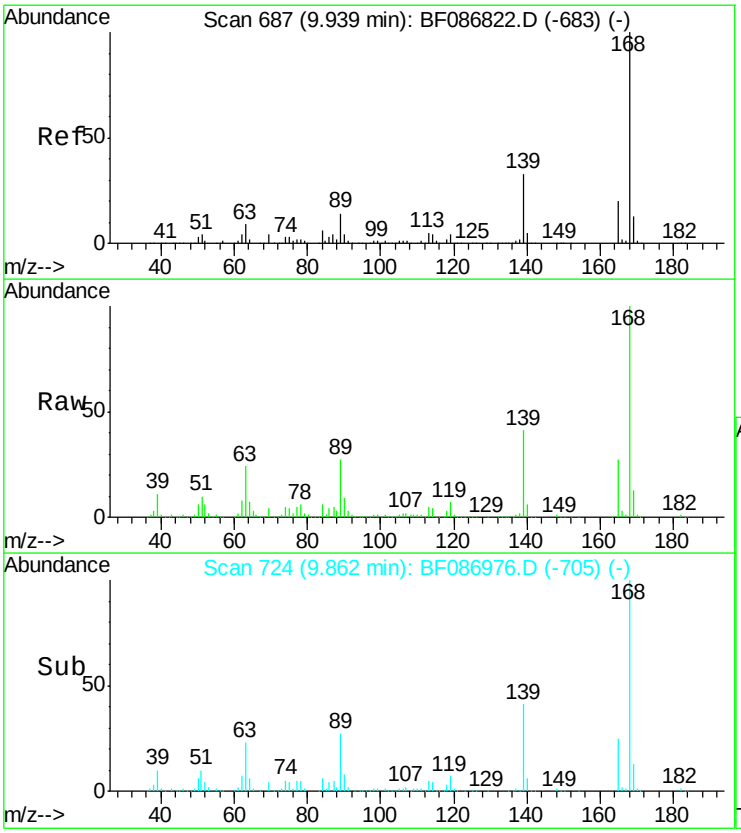
#53
2,4-Dinitrophenol
Concen: 43.69 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 118180

Ion	Ratio	Lower	Upper
184	100		
63	96.5	55.8	83.8#
154	70.4	62.4	93.6

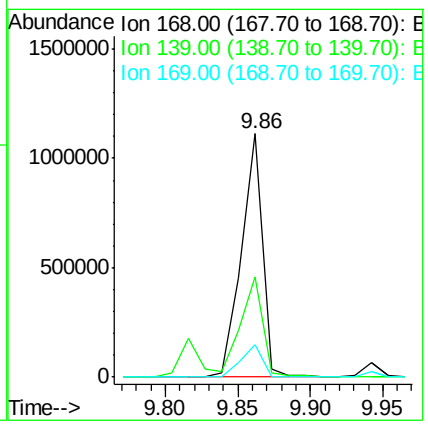


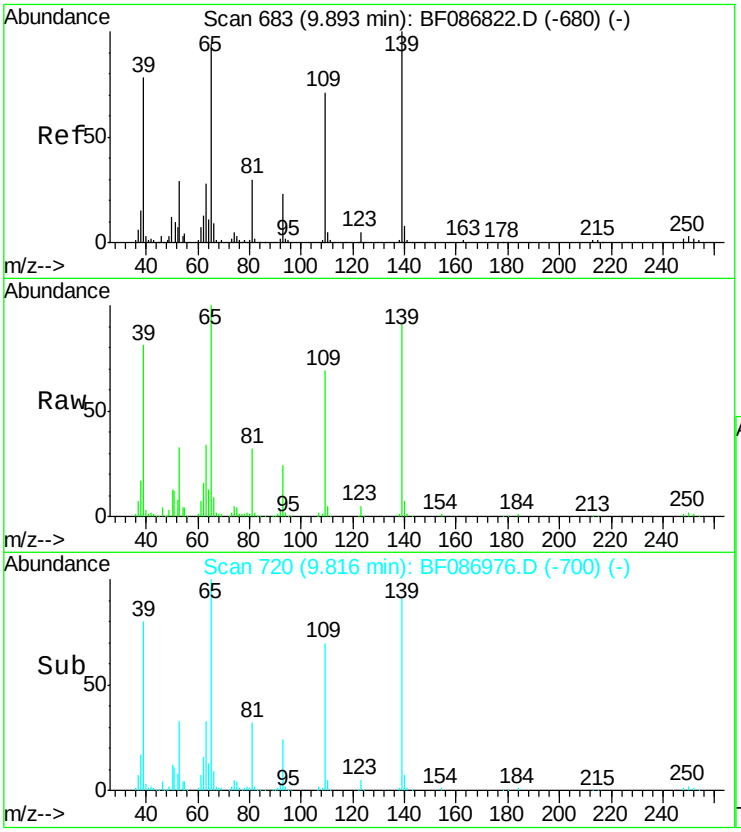


#54
Dibenzofuran
Concen: 42.67 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:168 Resp: 1129395

Ion	Ratio	Lower	Upper
168	100		
139	41.0	31.4	47.0
169	13.4	10.7	16.1



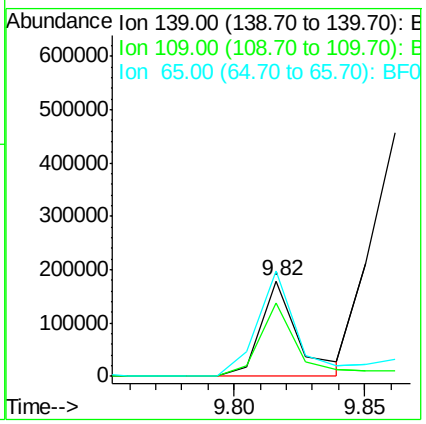


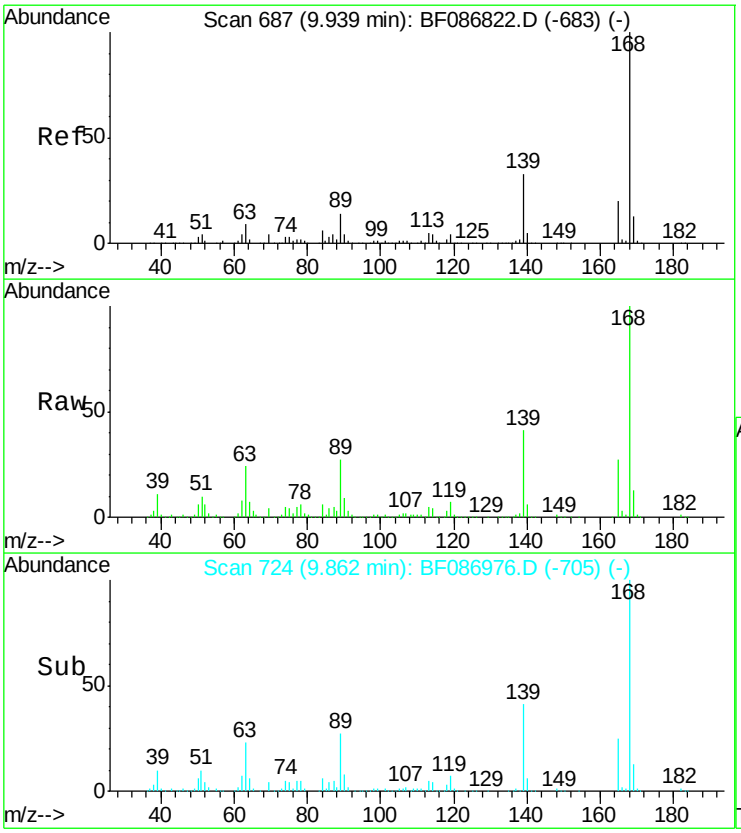
#55
4-Nitrophenol
Concen: 46.09 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 179520

Ion	Ratio	Lower	Upper
139	100		
109	76.3	36.9	76.9
65	109.8	64.0	104.0#

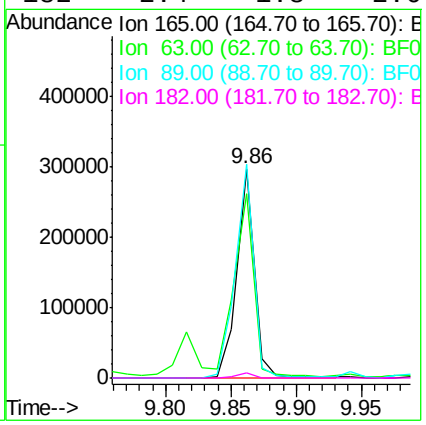


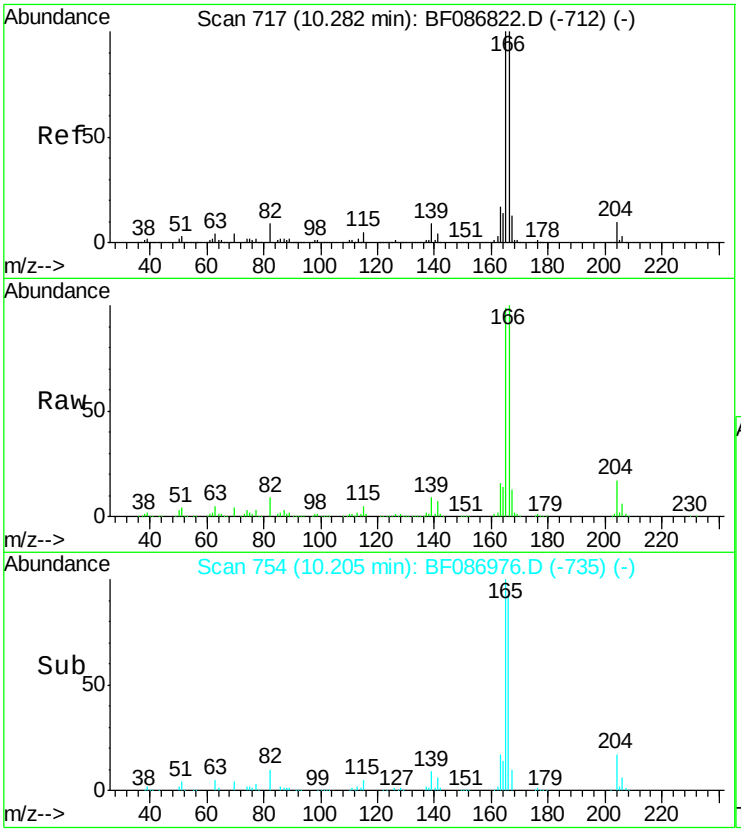


#56
2,4-Dinitrotoluene
Concen: 38.70 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:165 Resp: 278044

Ion	Ratio	Lower	Upper
165	100		
63	88.3	44.3	66.5#
89	102.2	70.0	105.0
182	2.4	1.8	2.6



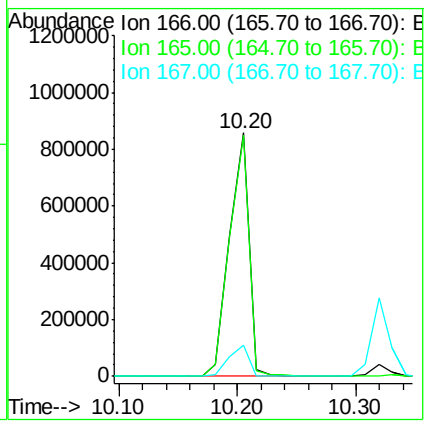


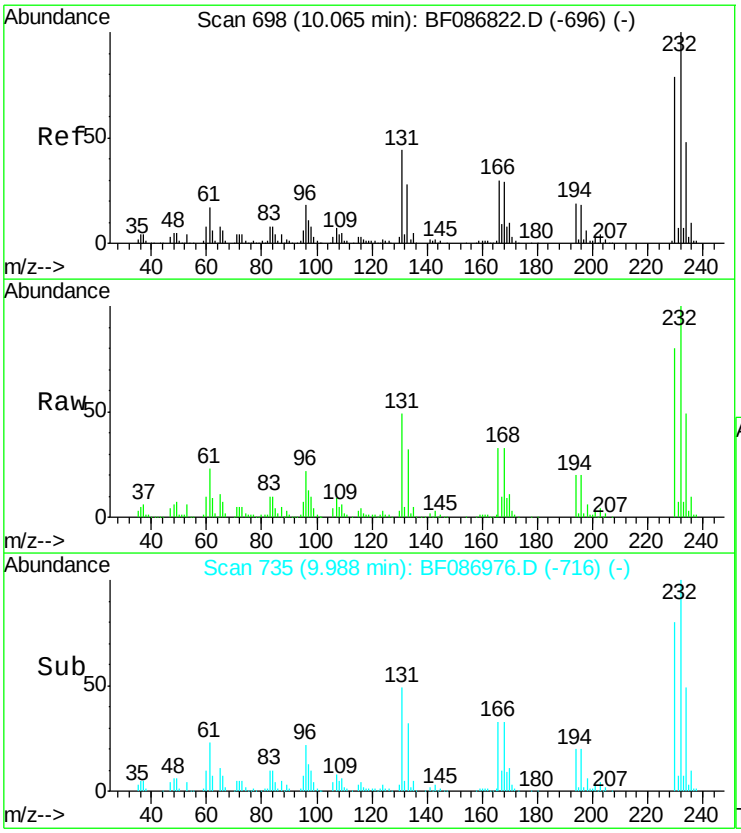
#57
Fluorene
Concen: 43.47 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 981169

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.0	118.6
167	12.9	10.6	15.8

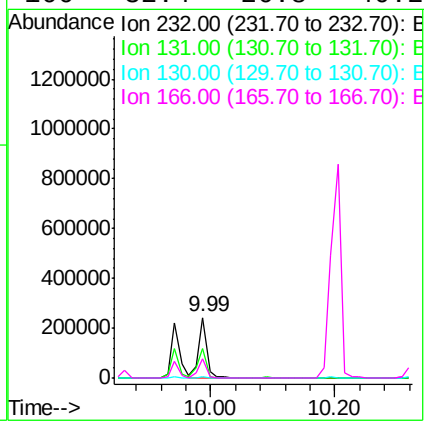


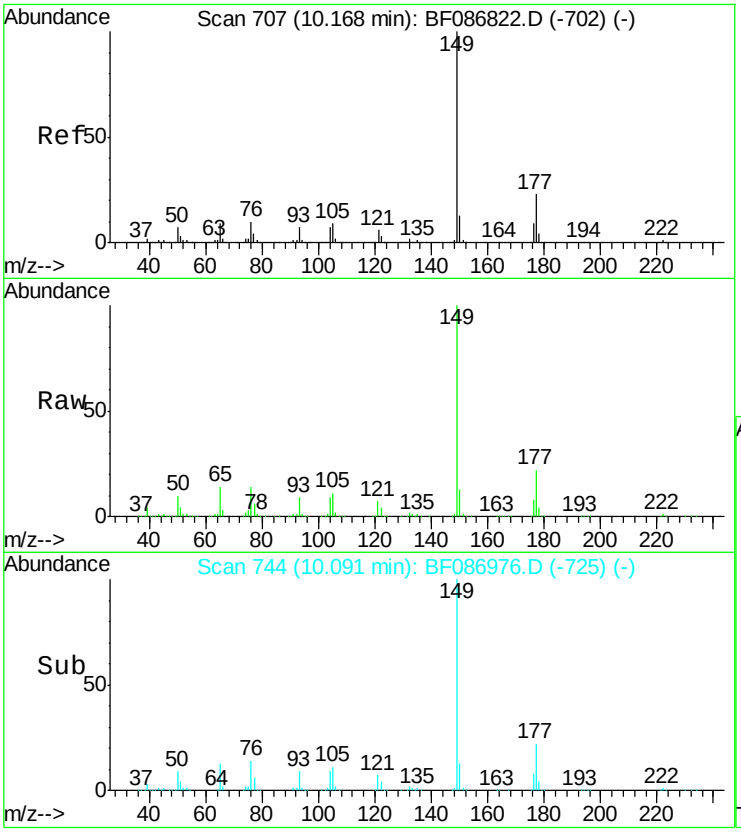


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.10 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:232 Resp: 230461

Ion	Ratio	Lower	Upper
232	100		
131	52.5	41.9	62.9
130	2.7	2.2	3.4
166	32.4	26.8	40.2



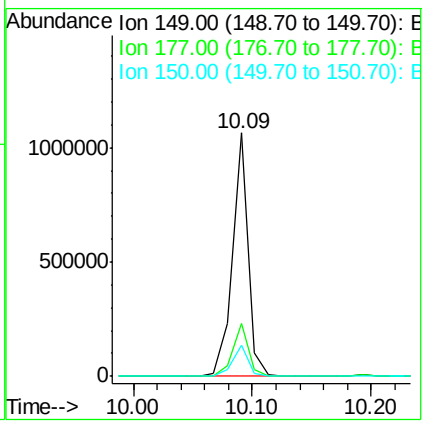


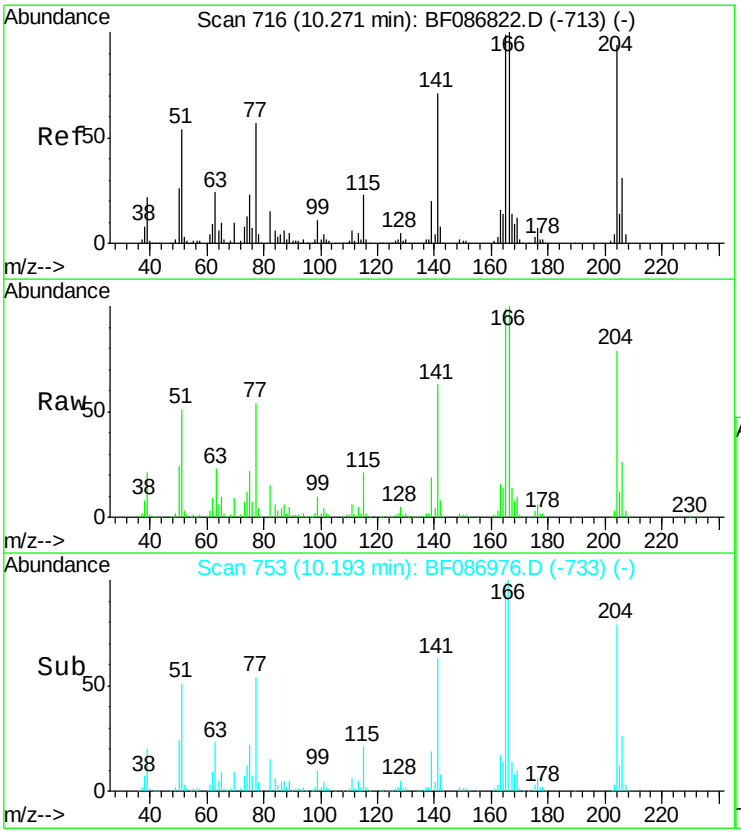
#59
Diethylphthalate
Concen: 36.30 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 975886

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.6	24.8
150	13.0	10.0	15.0

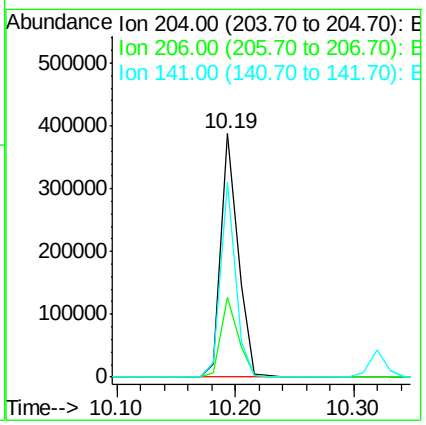


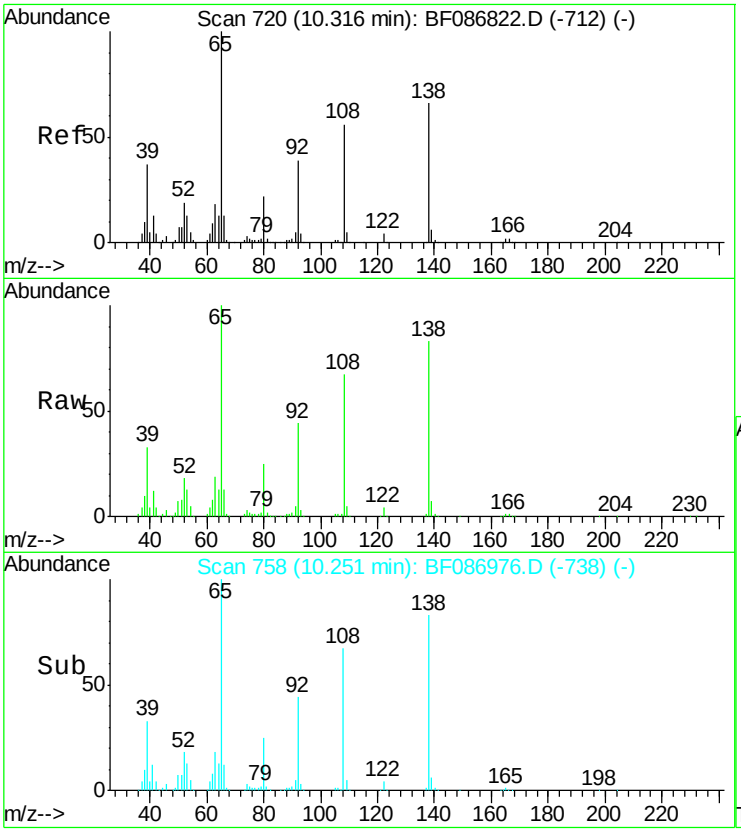


#60
4-Chlorophenyl-phenylether
Concen: 37.86 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:204 Resp: 386967

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.4	38.0
141	80.1	61.6	92.4



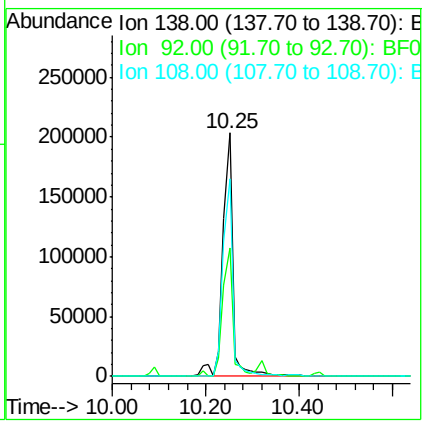


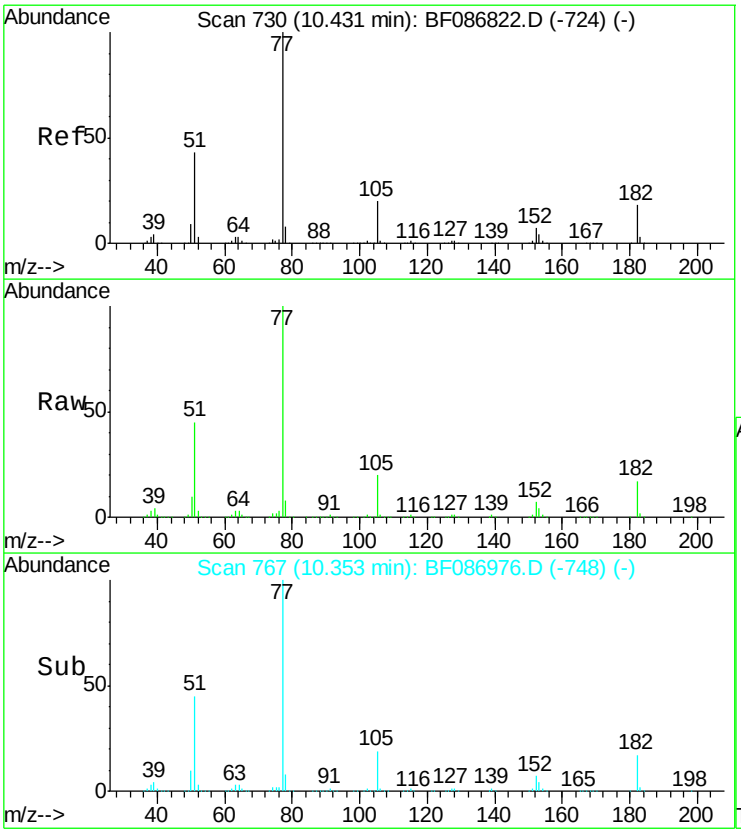
#61
4-Nitroaniline
Concen: 50.66 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 297436

Ion	Ratio	Lower	Upper
138	100		
92	52.6	24.7	64.7
108	80.9	37.4	77.4#

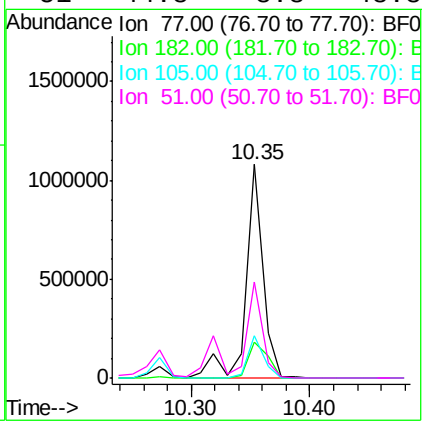


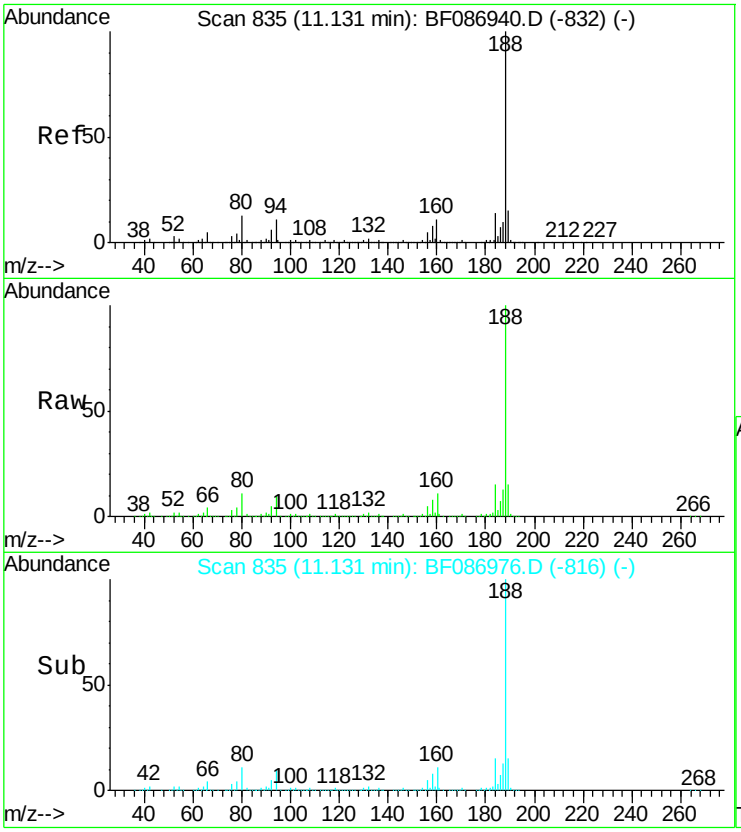


#62
Azobenzene
Concen: 37.63 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion: 77 Resp: 1091517

Ion	Ratio	Lower	Upper
77	100		
182	16.8	0.0	38.8
105	19.5	3.2	43.2
51	44.8	8.8	48.8



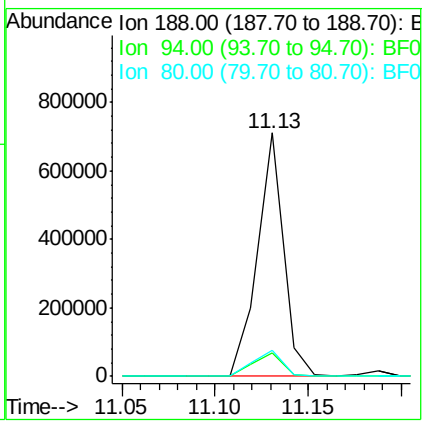


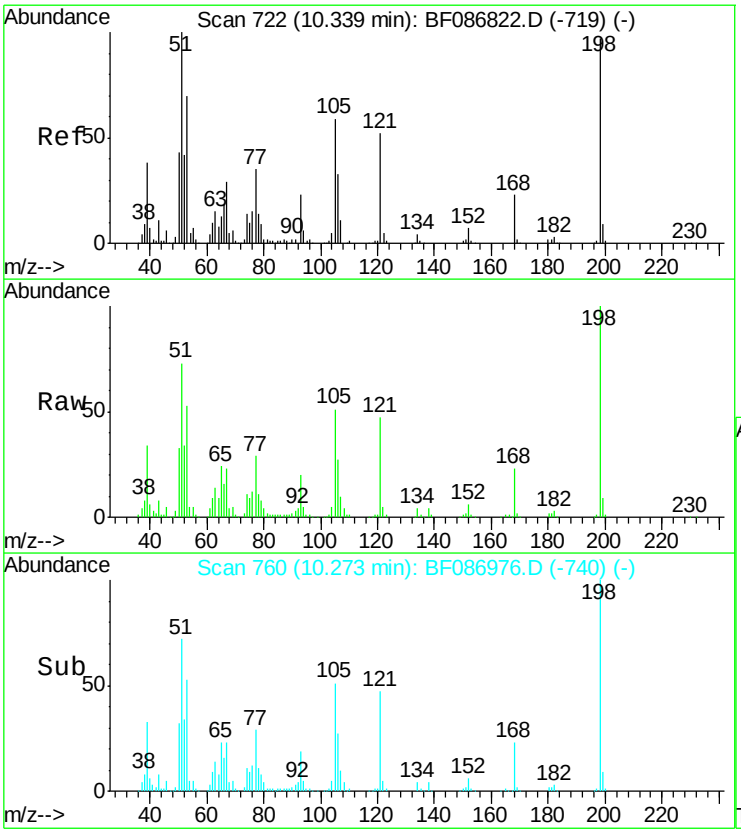
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 689630

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.8	10.2
80	10.6	7.1	10.7

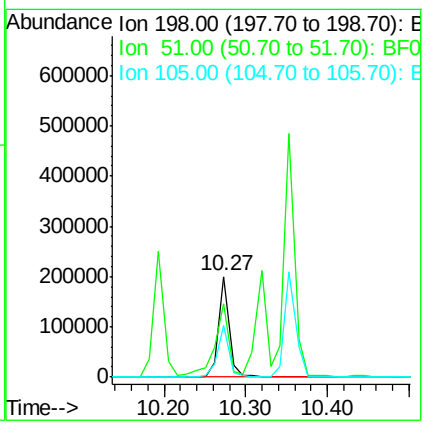


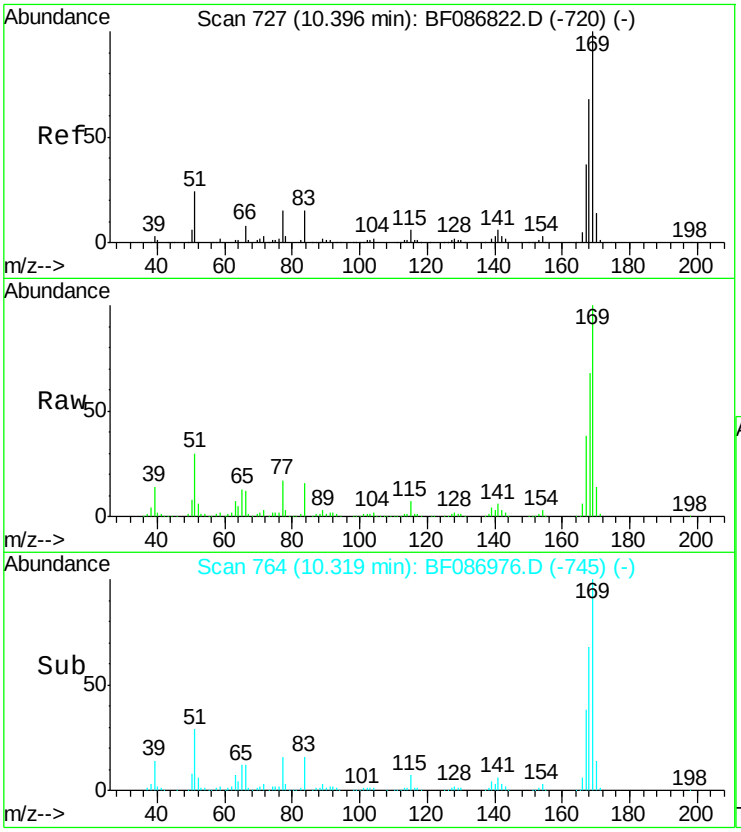


#64
4,6-Dinitro-2-methylphenol
Concen: 42.88 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:198 Resp: 183709

Ion	Ratio	Lower	Upper
198	100		
51	72.8	20.5	60.5#
105	51.0	24.5	64.5



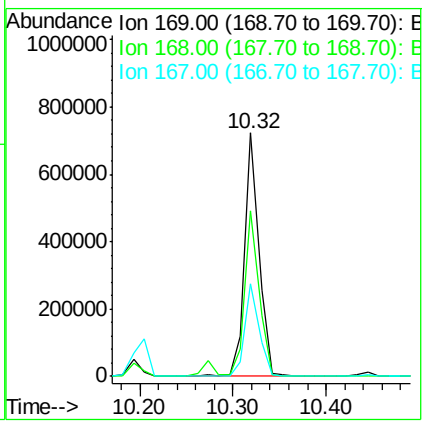


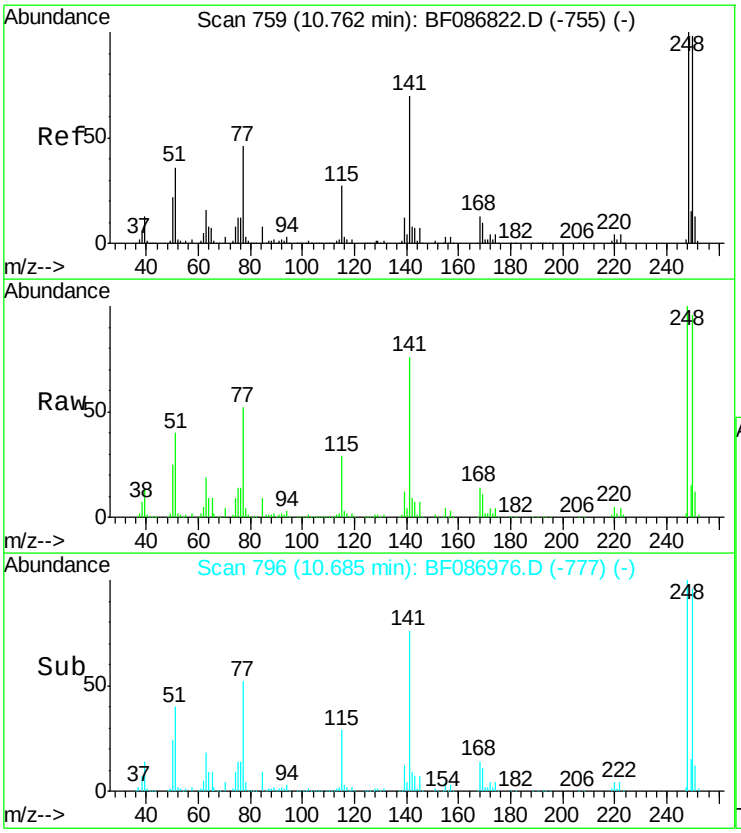
#65
n-Nitrosodiphenylamine
Concen: 36.47 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 772642

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.8	80.6
167	38.1	29.5	44.3

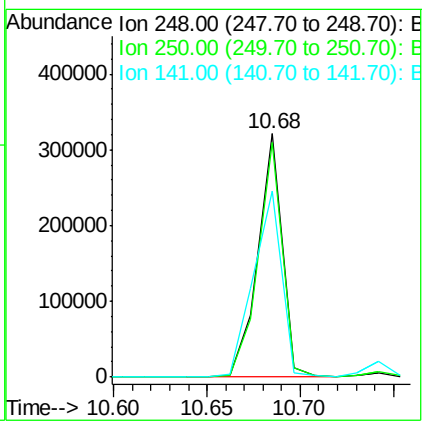


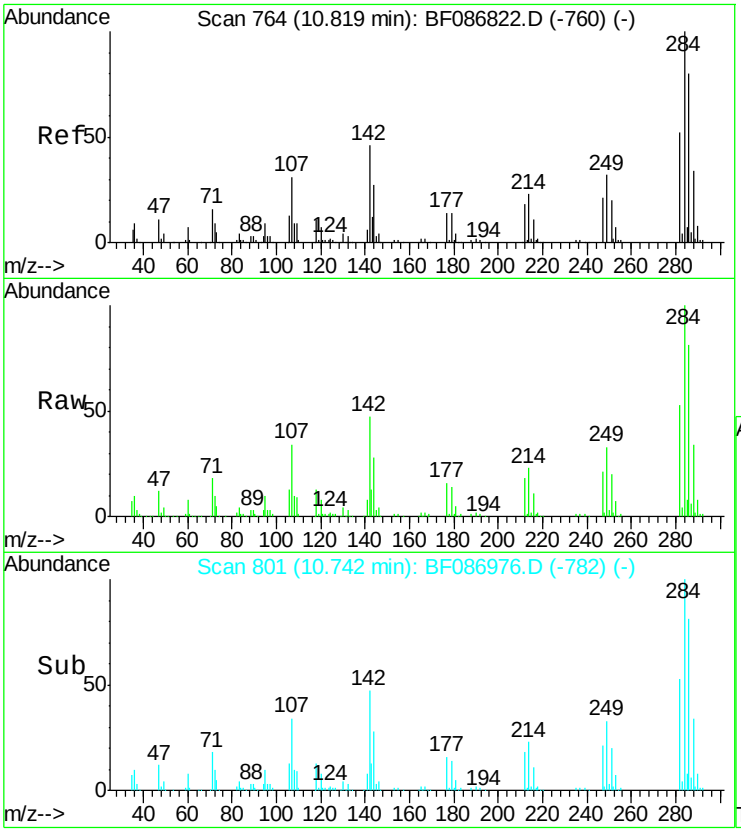


#66
4-Bromophenyl-phenylether
Concen: 41.34 ng
RT: 10.68 min Scan# 796
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:248 Resp: 289061

Ion	Ratio	Lower	Upper
248	100		
250	96.2	78.6	117.8
141	76.5	76.0	114.0



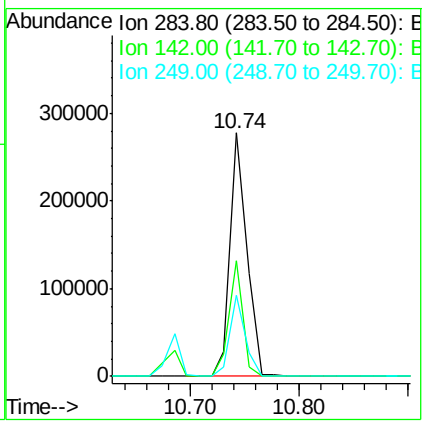


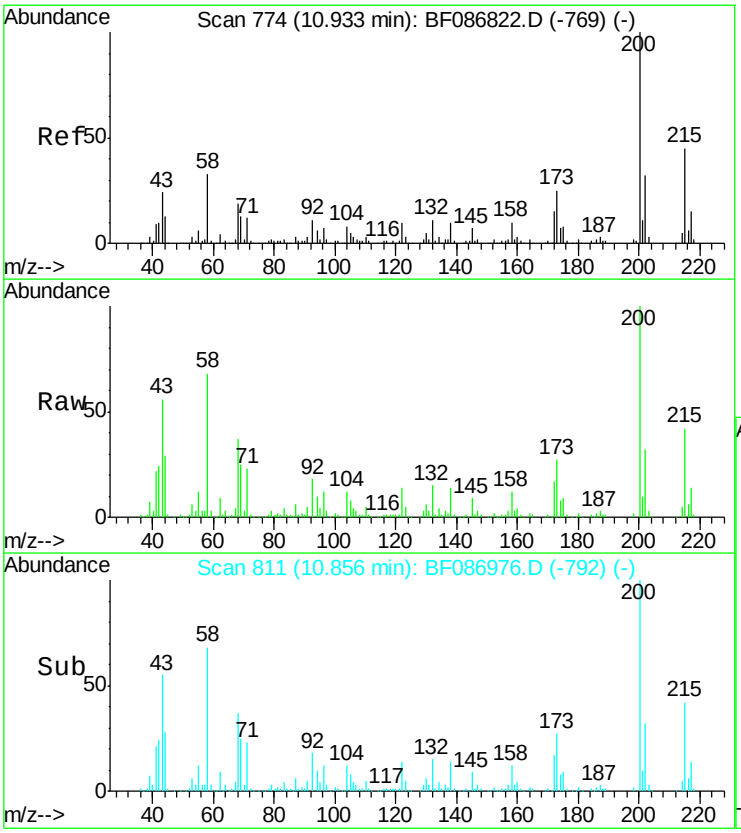
#67
Hexachlorobenzene
Concen: 36.02 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 294355

Ion	Ratio	Lower	Upper
284	100		
142	47.4	16.7	25.1#
249	33.4	21.3	31.9#

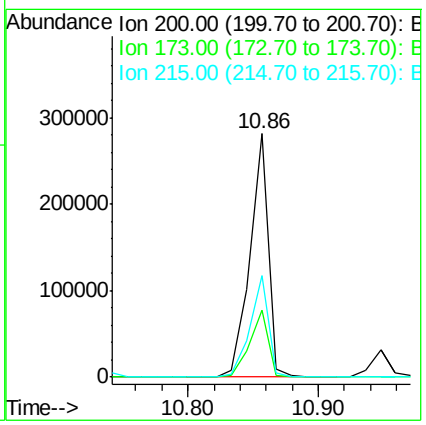


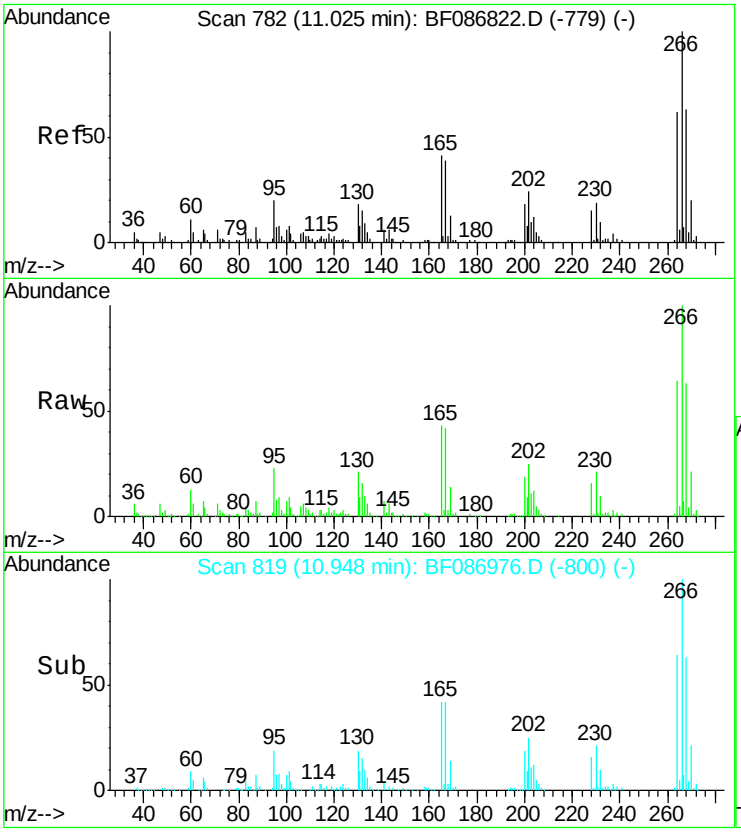


#68
Atrazine
Concen: 39.07 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:200 Resp: 276541

Ion	Ratio	Lower	Upper
200	100		
173	27.3	8.5	48.5
215	41.9	27.2	67.2



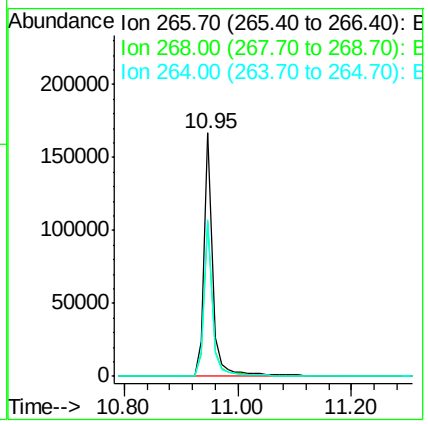


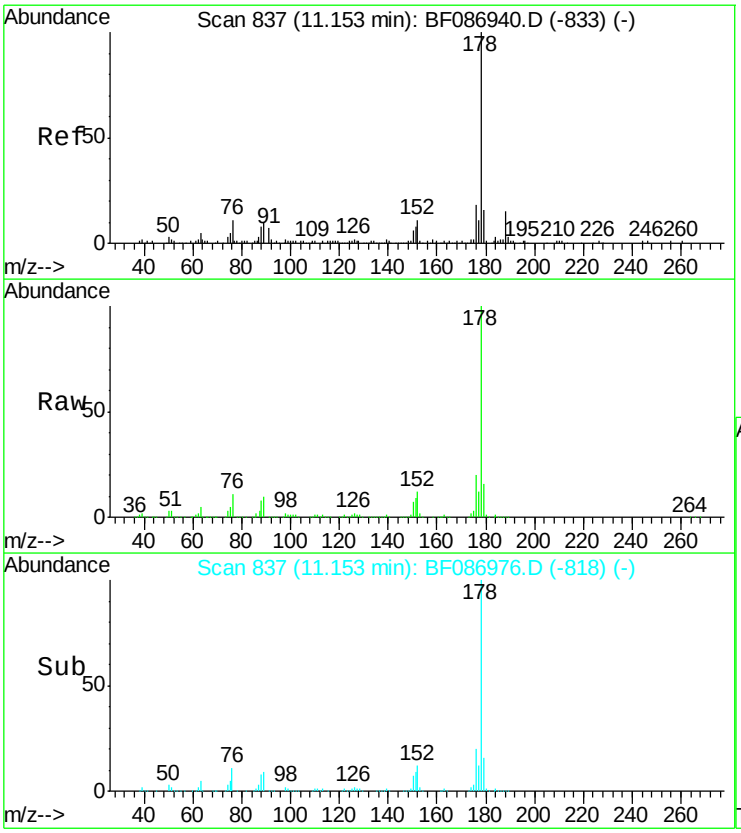
#69
Pentachlorophenol
Concen: 45.36 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 171298

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.5	77.3
264	64.4	52.9	79.3

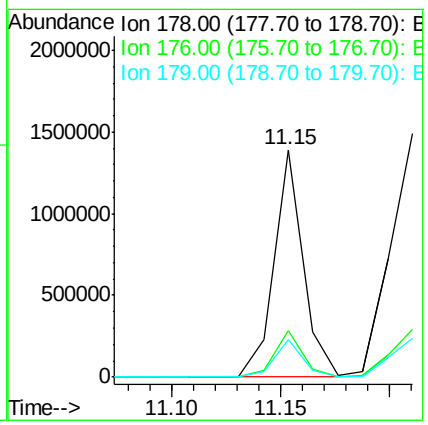


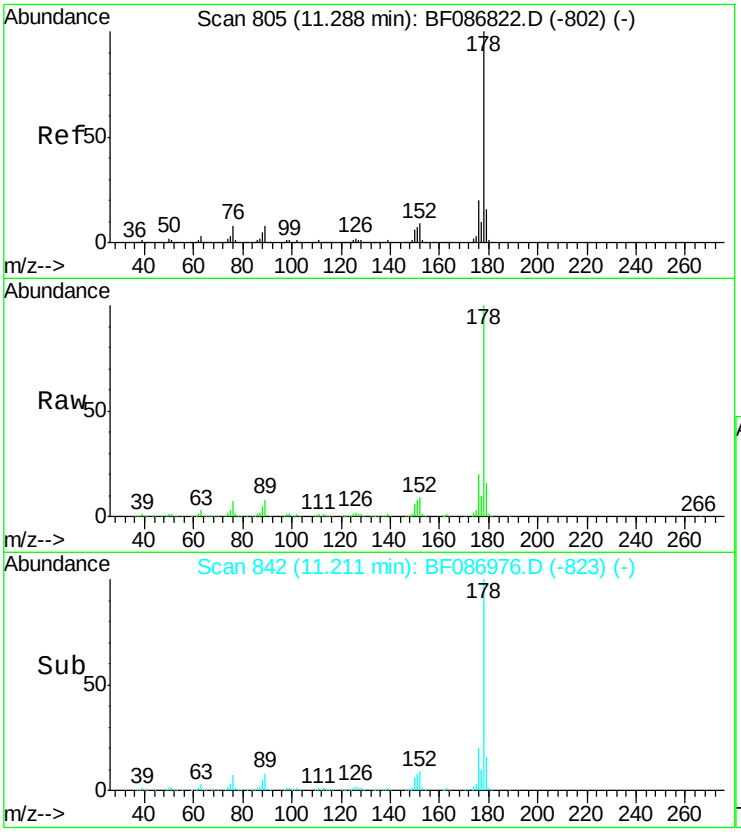


#70
Phenanthrene
Concen: 35.57 ng
RT: 11.15 min Scan# 837
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:178 Resp: 1309086

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	16.4	12.6	18.8



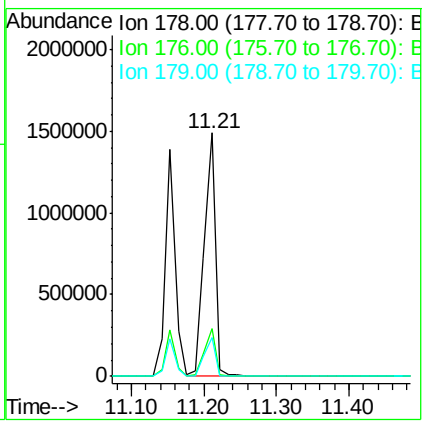


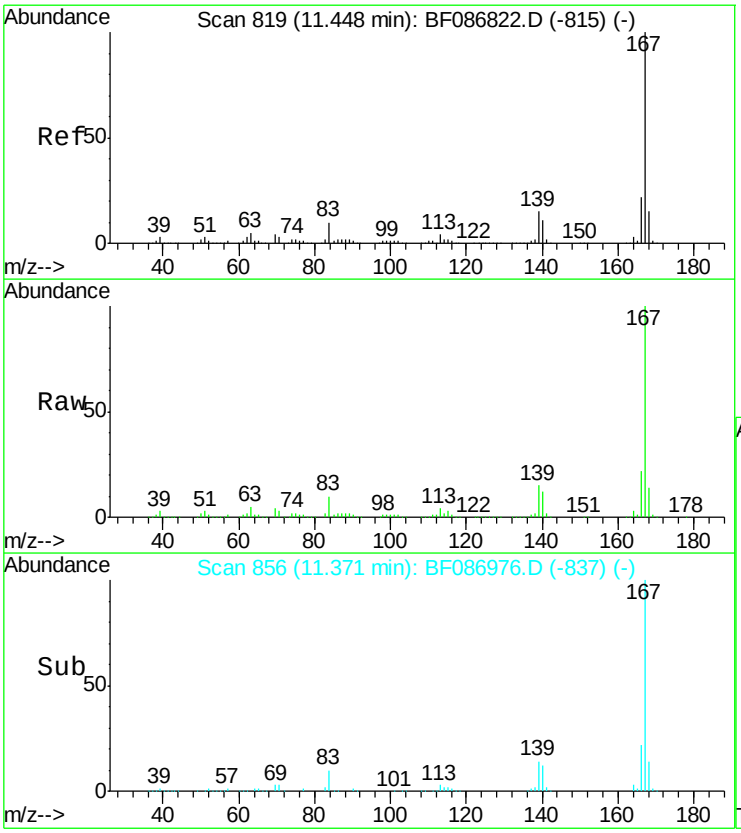
#71
Anthracene
Concen: 42.41 ng
RT: 11.21 min Scan# 842
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1596200

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.6	23.4
179	15.8	12.7	19.1

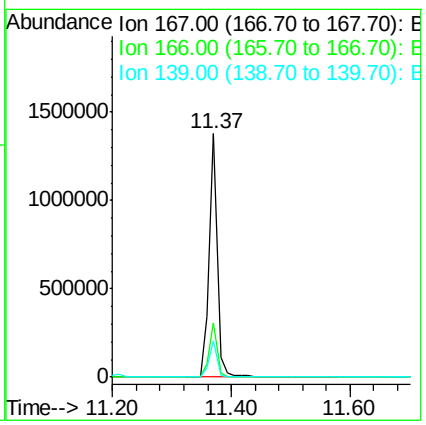


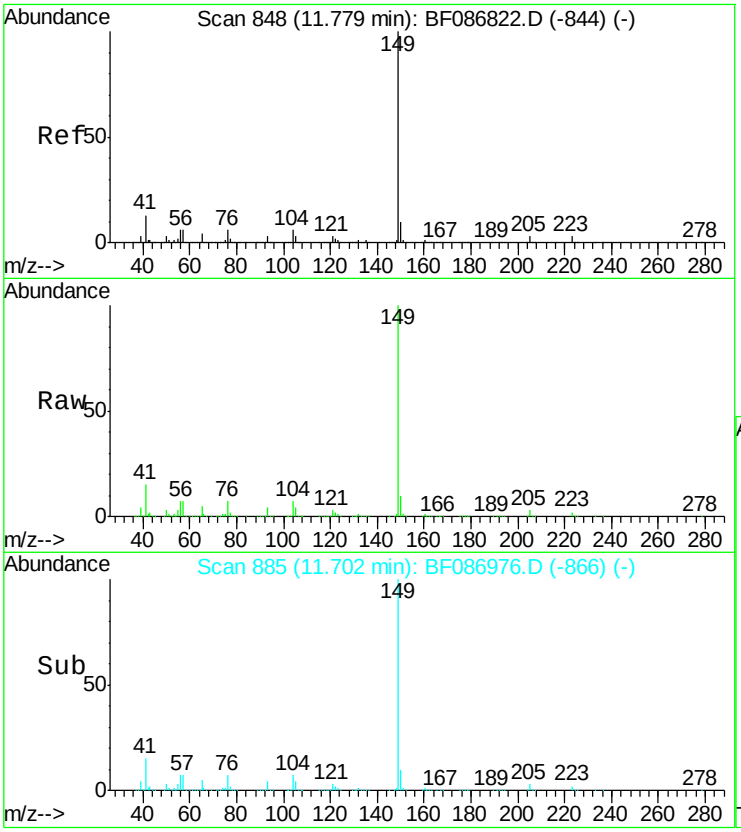


#72
Carbazole
Concen: 40.48 ng
RT: 11.37 min Scan# 856
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:167 Resp: 1309899

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.7	26.5
139	15.1	10.8	16.2



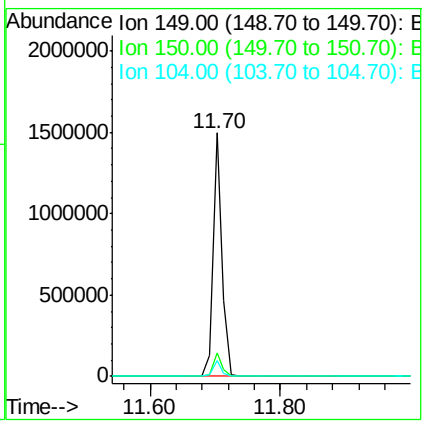


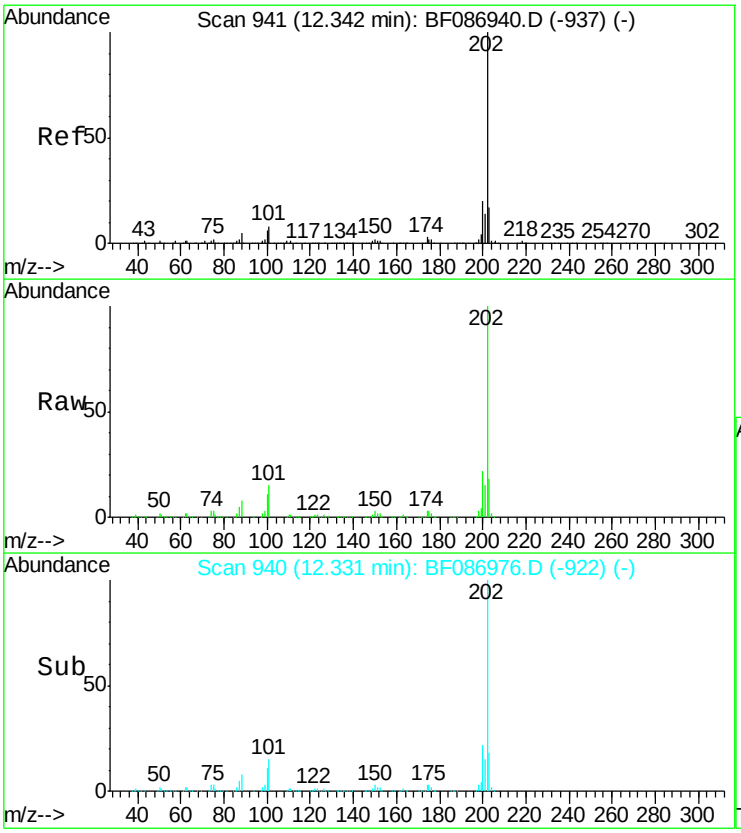
#73
Di-n-butylphthalate
Concen: 36.75 ng
RT: 11.70 min Scan# 885
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1452152

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.6	11.4
104	6.5	3.8	5.6#

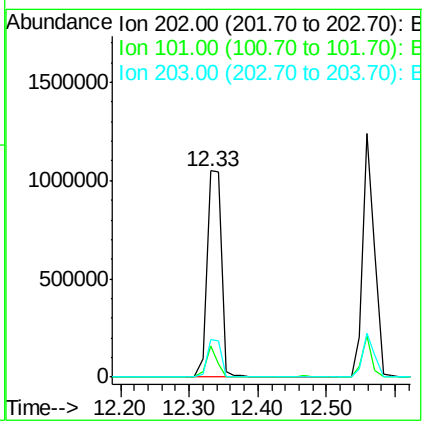


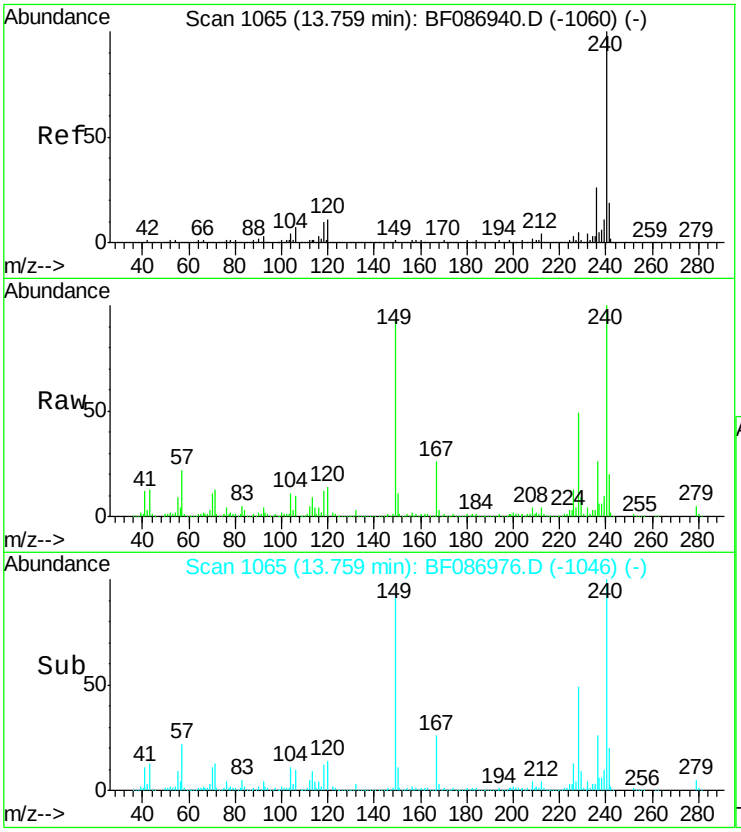


#74
Fluoranthene
Concen: 40.70 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.09 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:202 Resp: 1540725

Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	35.4
203	18.3	0.0	38.1



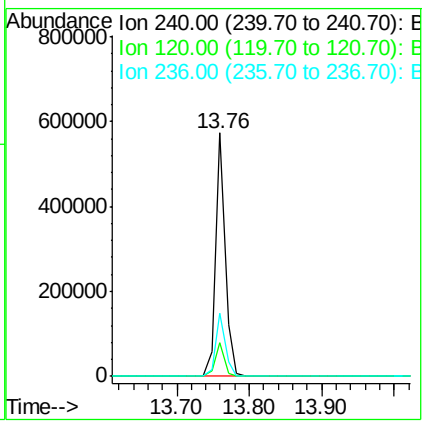


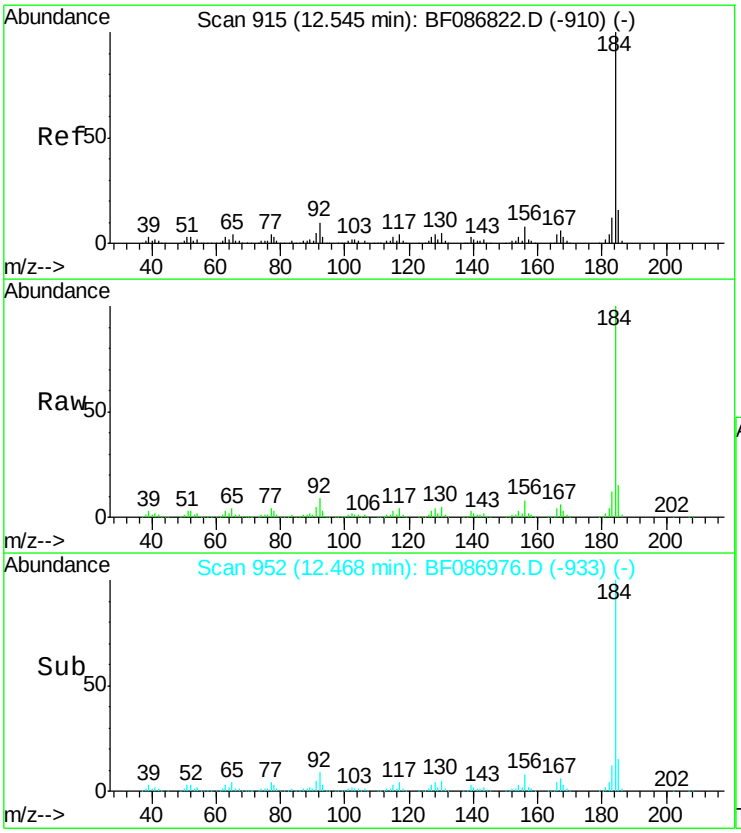
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 529942

Ion	Ratio	Lower	Upper
240	100		
120	13.9	11.2	16.8
236	26.1	21.2	31.8

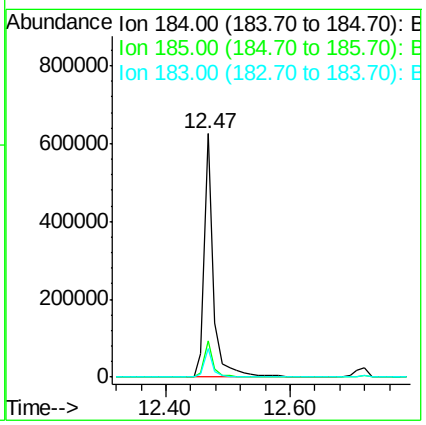


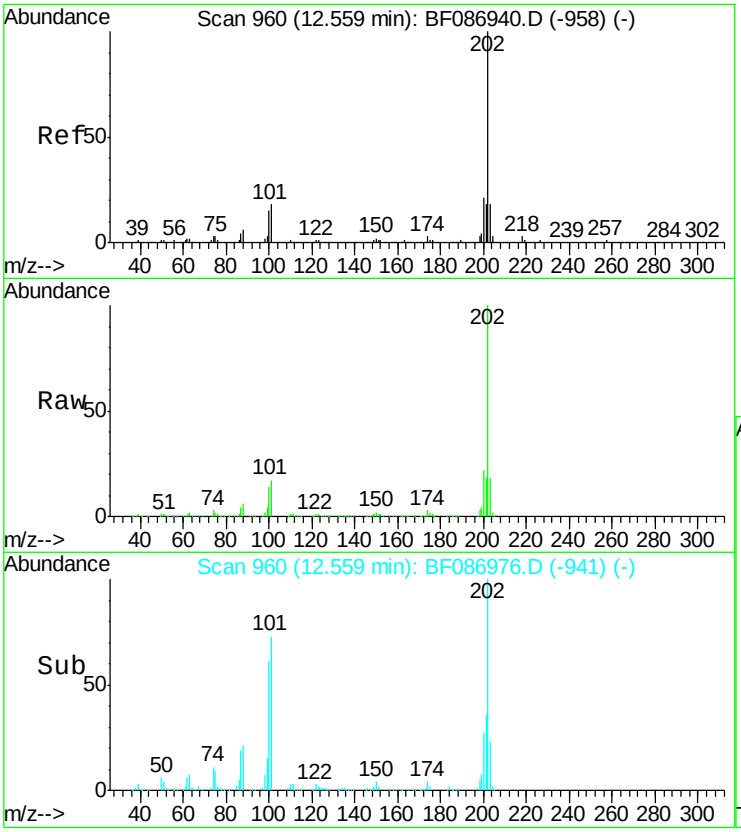


#76
Benzidine
Concen: 48.00 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:184 Resp: 648489

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.6	20.4
183	11.9	9.8	14.6



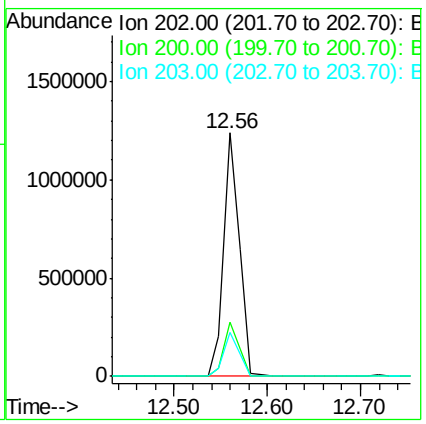


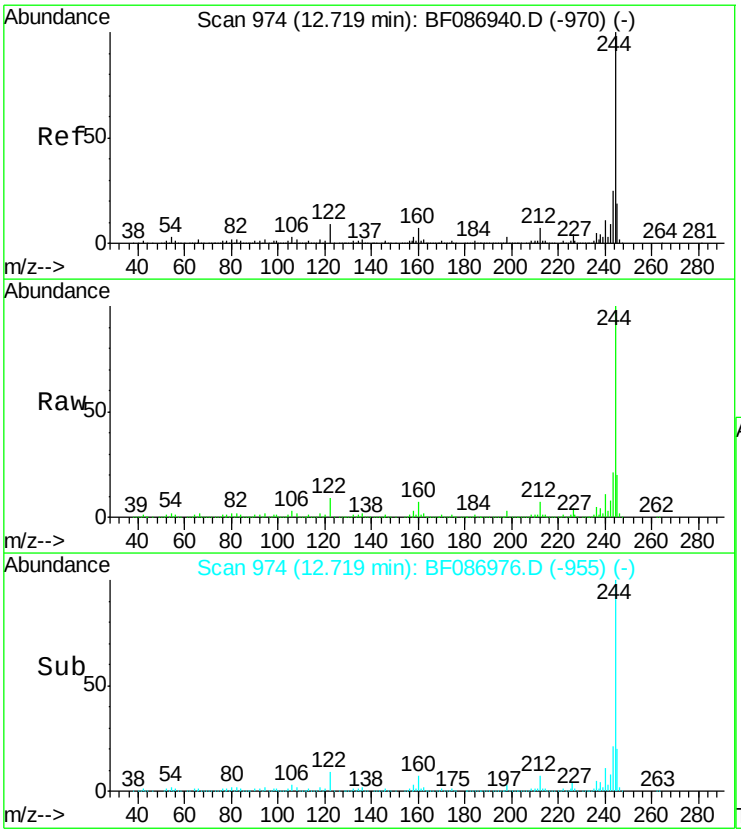
#77
Pyrene
Concen: 35.92 ng
RT: 12.56 min Scan# 960
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1457261

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.7	26.5
203	18.3	14.2	21.4

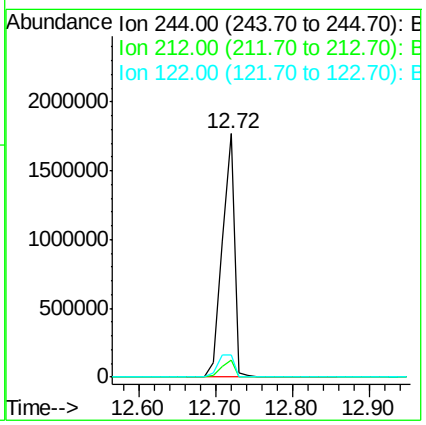


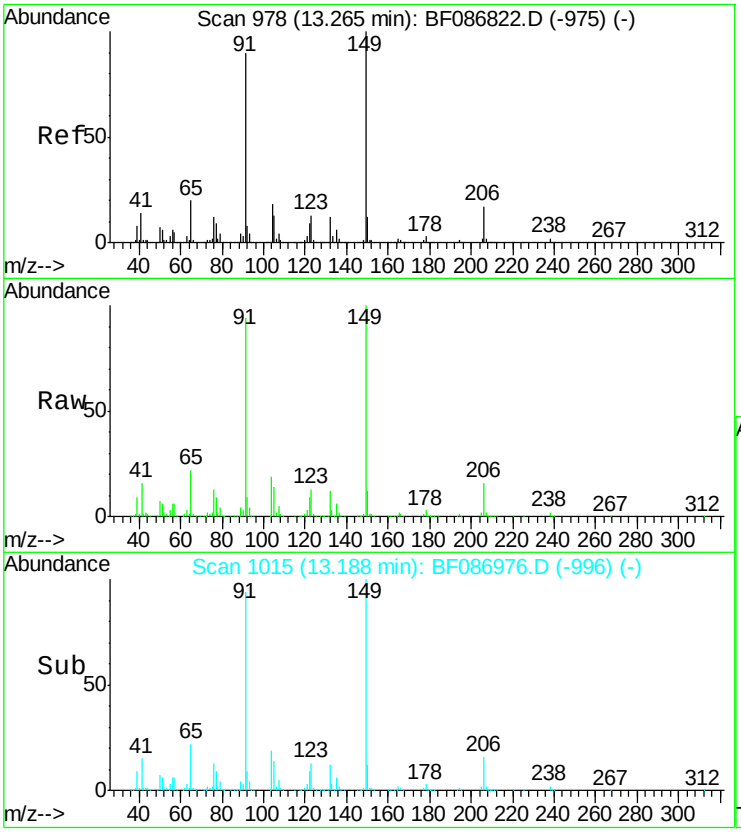


#78
Terphenyl-d14
Concen: 80.29 ng
RT: 12.72 min Scan# 974
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:244 Resp: 2005347

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.2	9.2
122	8.9	12.0	18.0#



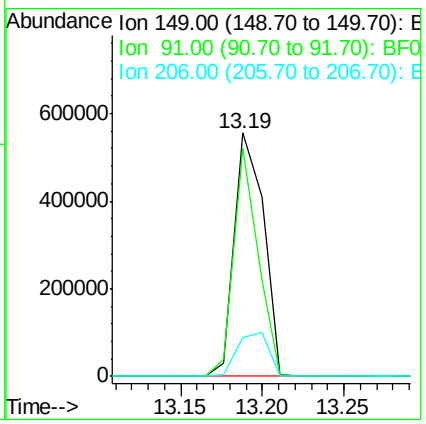


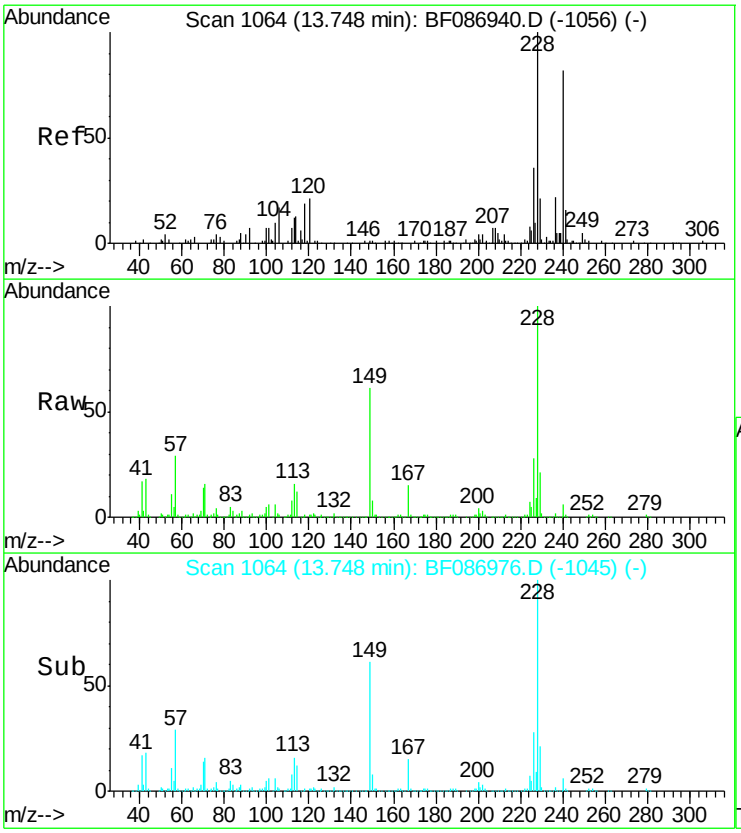
#79
Butylbenzylphthalate
Concen: 40.17 ng
RT: 13.19 min Scan# 1015
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 689346

Ion	Ratio	Lower	Upper
149	100		
91	94.0	48.0	72.0#
206	15.7	15.8	23.6#

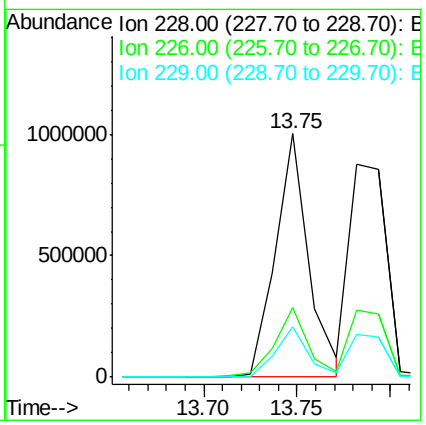


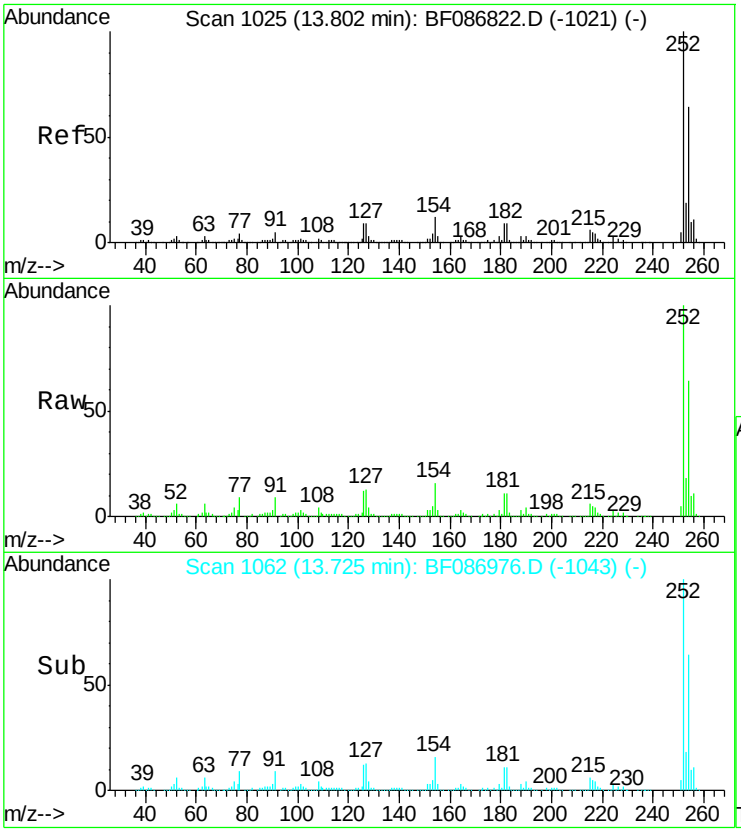


#80
Benzo(a)anthracene
Concen: 41.71 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:228 Resp: 1240879

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.5	33.7
229	20.5	16.6	25.0



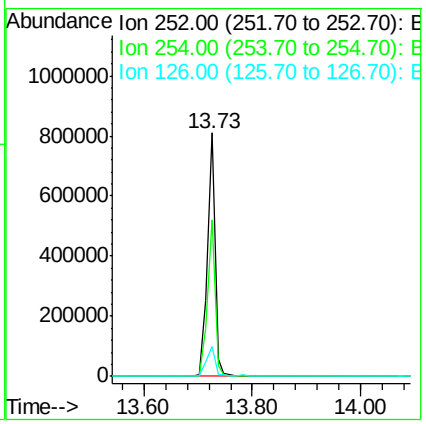


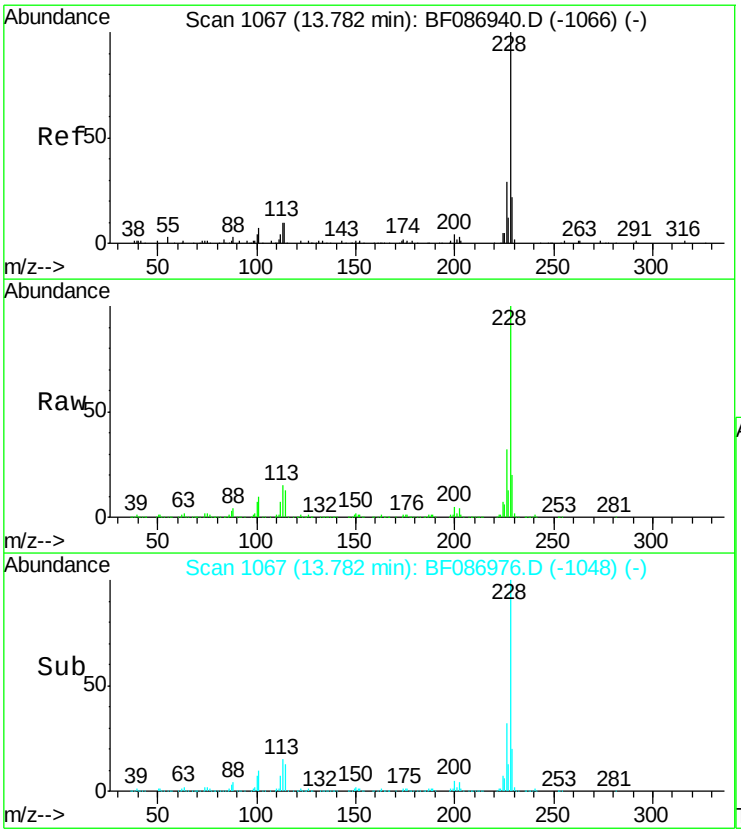
#81
3,3'-Dichlorobenzidine
Concen: 41.82 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 790423

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.7	76.1
126	12.2	12.7	19.1#

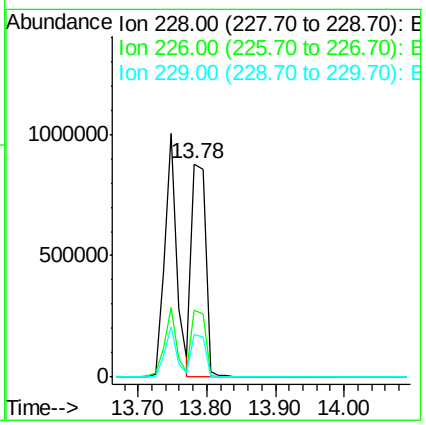


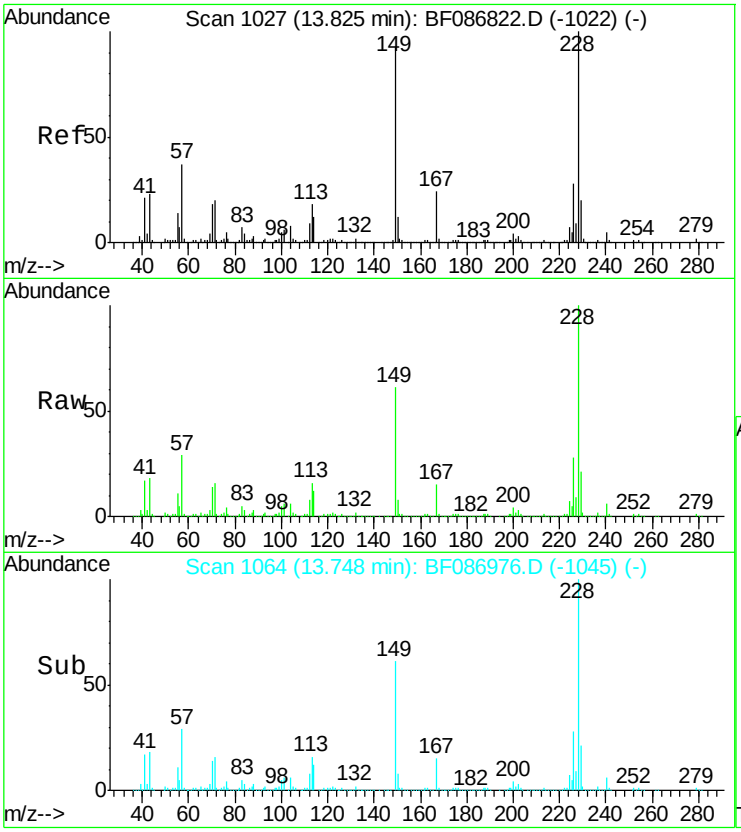


#82
Chrysene
Concen: 40.42 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:228 Resp: 1223229

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.4	36.6
229	20.2	15.8	23.8



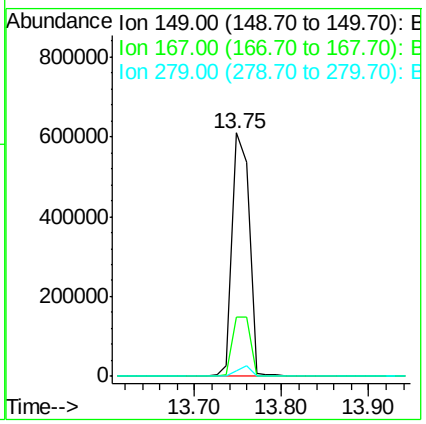


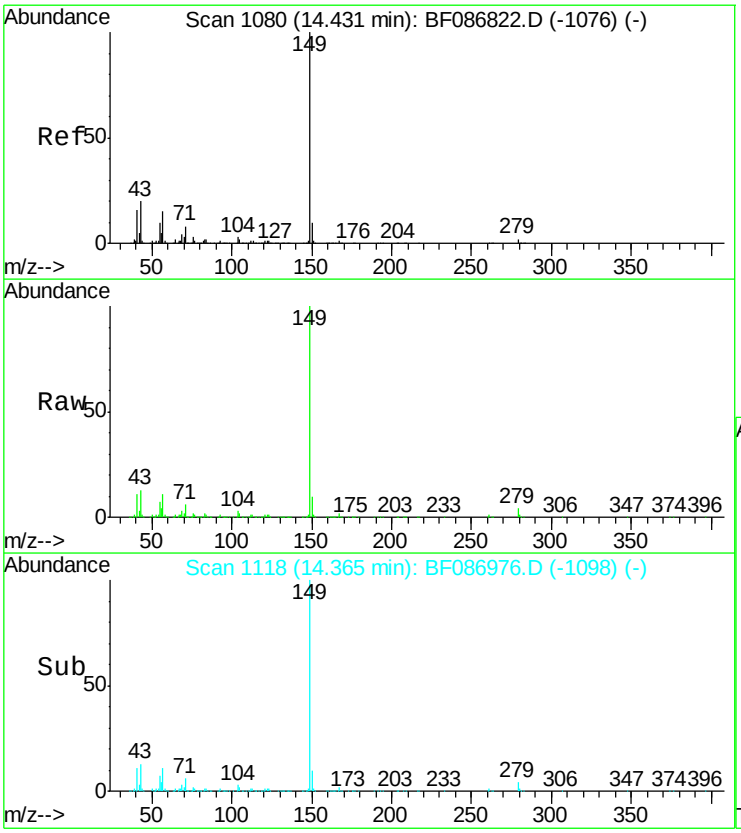
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.65 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 818397

Ion	Ratio	Lower	Upper
149	100		
167	24.2	21.8	32.6
279	2.0	2.6	4.0#

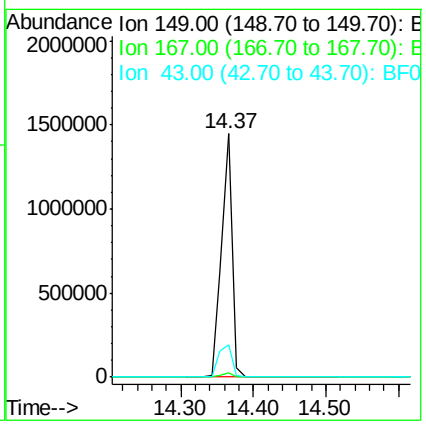


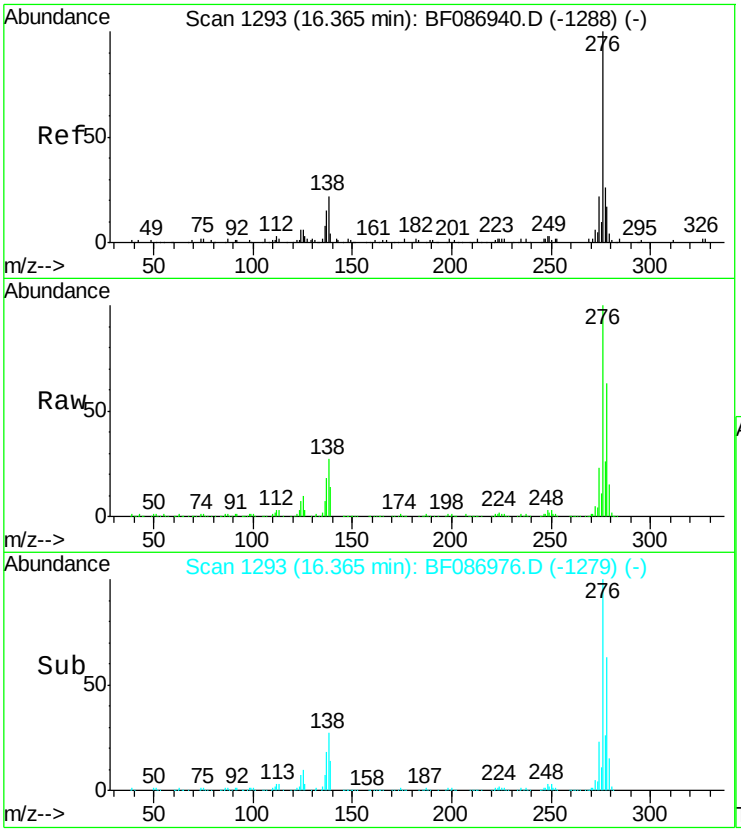


#84
Di-n-octyl phthalate
Concen: 43.17 ng
RT: 14.37 min Scan# 1118
Delta R.T. -0.07 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:149 Resp: 1476279

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.9	8.2	12.4#



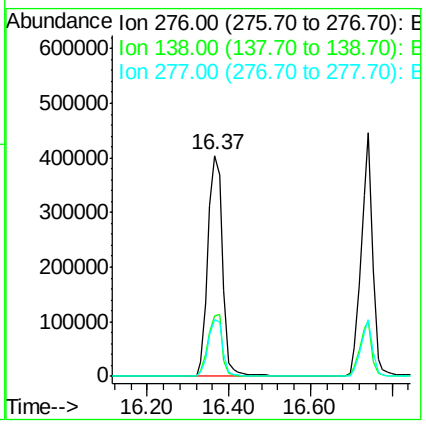


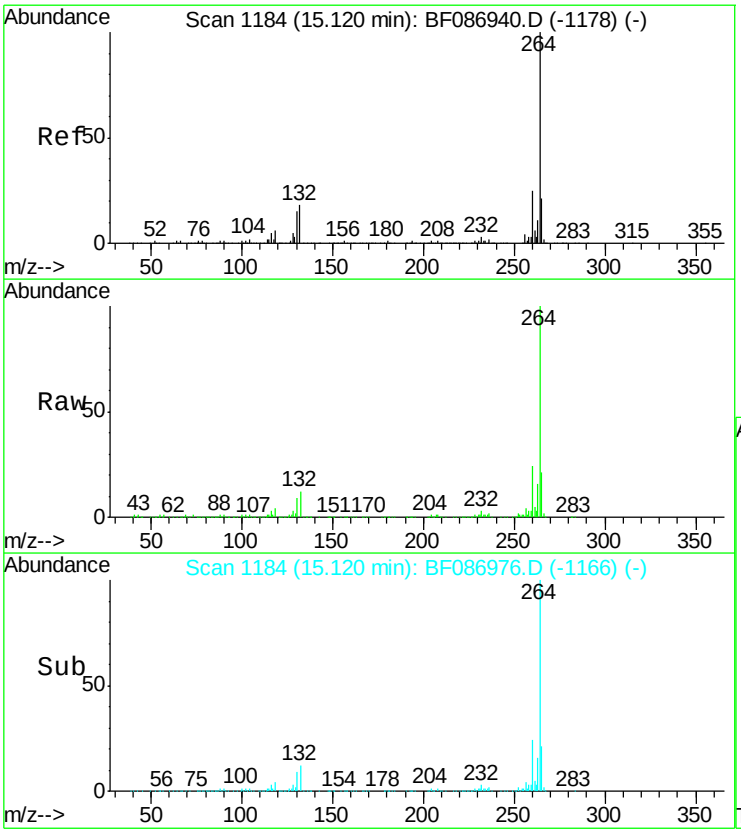
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.44 ng
RT: 16.37 min Scan# 1293
Delta R.T. -0.13 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1018147

Ion	Ratio	Lower	Upper
276	100		
138	27.2	25.6	38.4
277	25.6	20.5	30.7

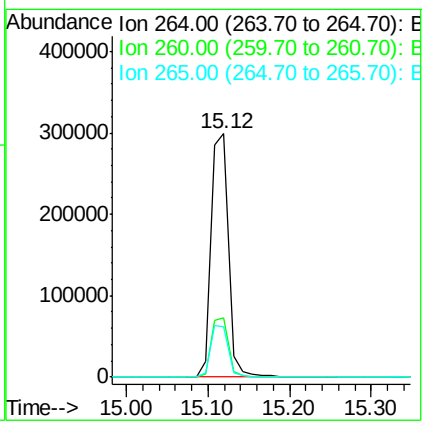


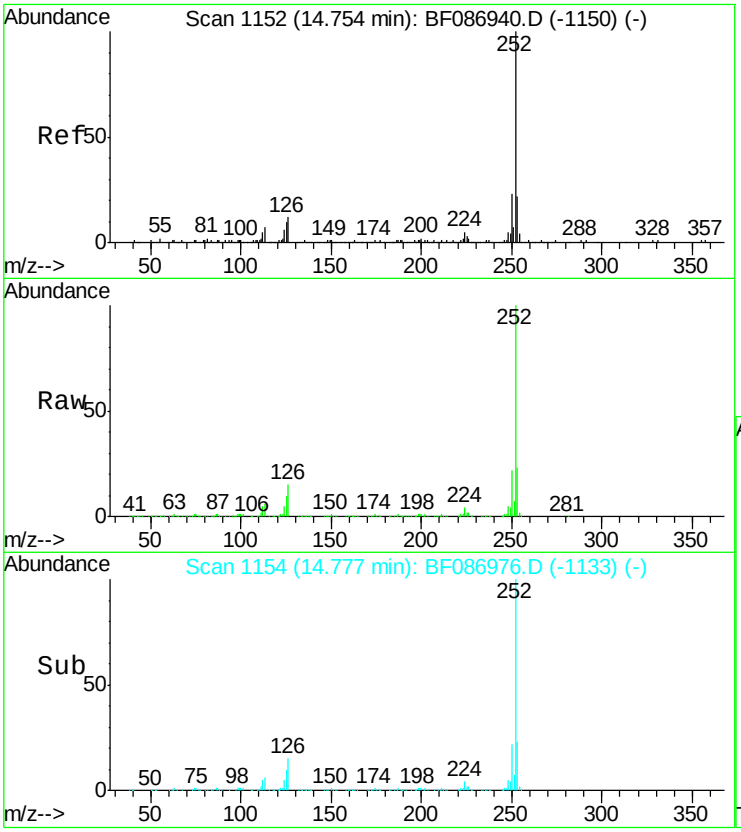


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.12 min Scan# 1184
Delta R.T. -0.09 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:264 Resp: 444976

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	20.9	17.3	25.9



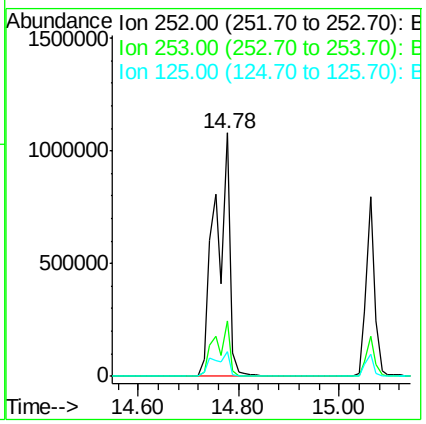


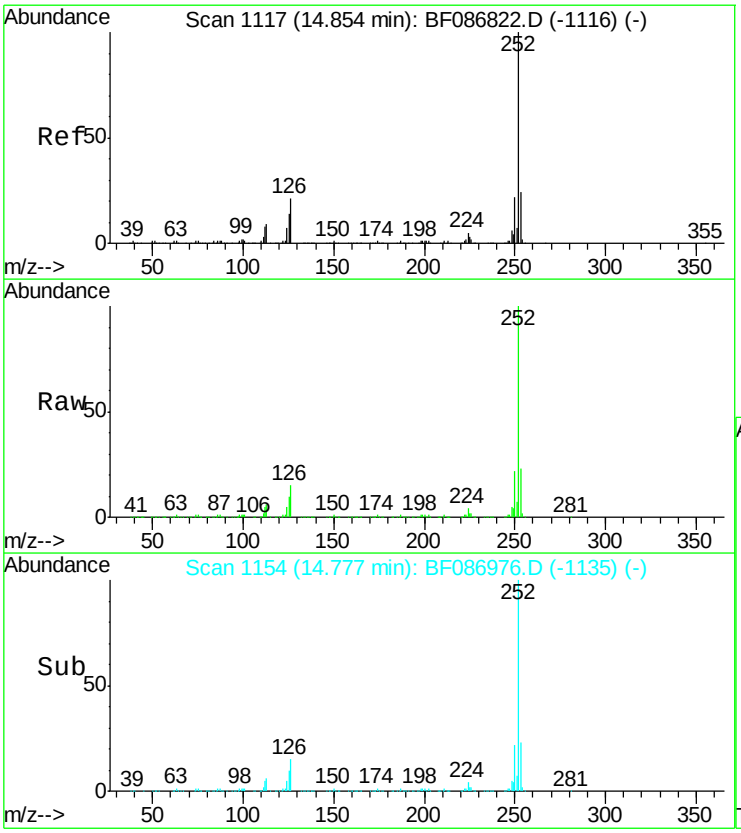
#87
Benzo(b)fluoranthene
Concen: 74.74 ng
RT: 14.78 min Scan# 1154
Delta R.T. -0.05 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2161556

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	10.1	11.4	17.0#

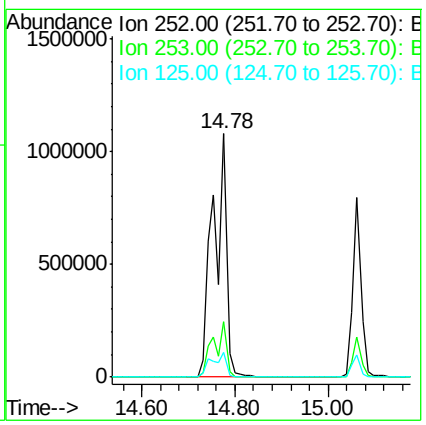


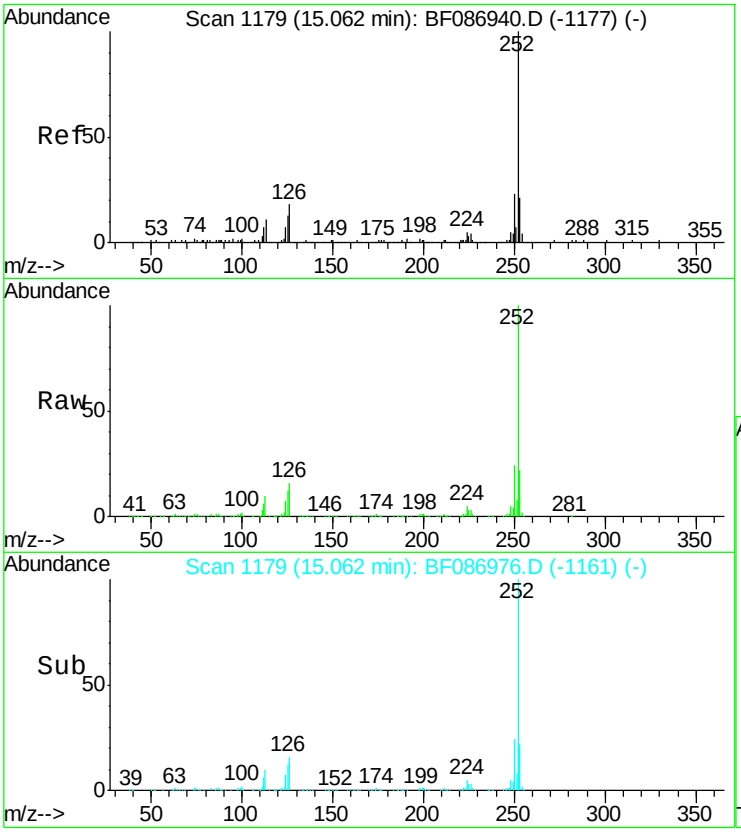


#88
Benzo(k)fluoranthene
Concen: 91.32 ng
RT: 14.78 min Scan# 1154
Delta R.T. -0.08 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:252 Resp: 2162500

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	10.1	9.1	13.7



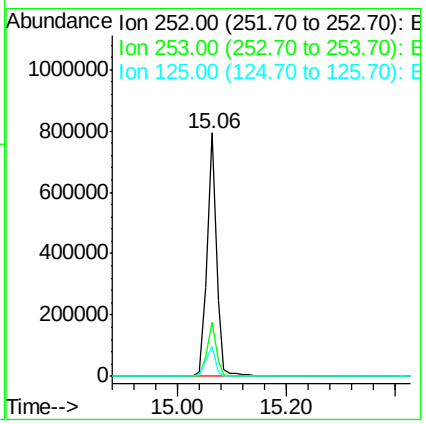


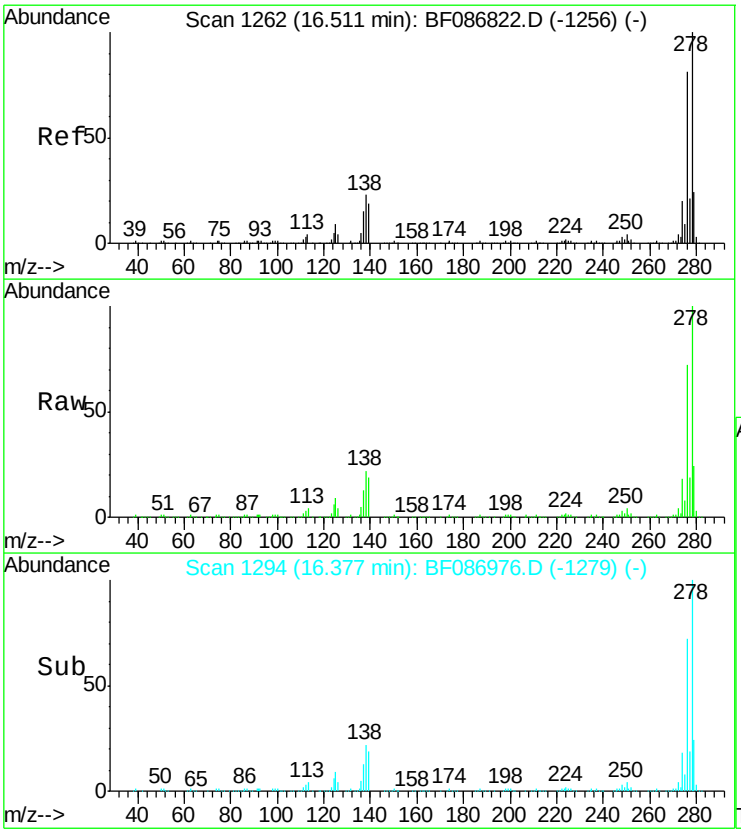
#89
Benzo(a)pyrene
Concen: 38.45 ng
RT: 15.06 min Scan# 1179
Delta R.T. -0.09 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 959159

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	12.3	9.0	13.6

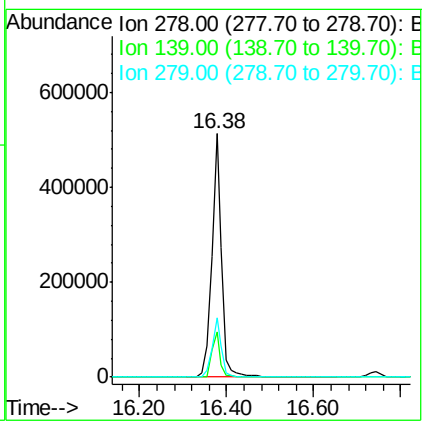


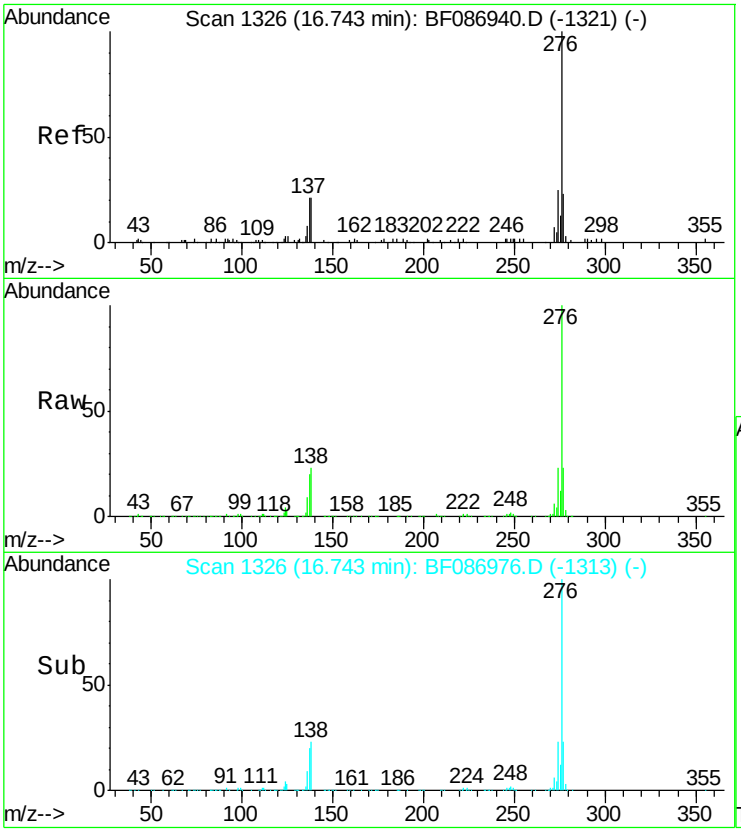


#90
Dibenzo(a,h)anthracene
Concen: 39.43 ng
RT: 16.38 min Scan# 1294
Delta R.T. -0.13 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Tgt Ion:278 Resp: 829007

Ion	Ratio	Lower	Upper
278	100		
139	18.7	16.6	24.8
279	24.2	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 40.68 ng
RT: 16.74 min Scan# 1326
Delta R.T. -0.15 min
Lab File: BF086976.D
Acq: 13 May 2016 17:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 868897

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.6	29.4
138	22.9	23.6	35.4#