Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090102.D
Acq On : 16 Sep 2016 11:54
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 16 19:06:39 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 15 11:18:43 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	535280	20.00	ng		0.15
21) Naphthalene-d8	7.84	136	738418	20.00	ng		0.00
38) Acenaphthene-d10	9.58	164	347535	20.00	ng		-0.01
63) Phenanthrene-d10	11.04	188	607621	20.00	ng		-0.01
75) Chrysene-d12	13.66	240	438933	20.00	ng		-0.01
86) Perylene-d12	14.98	264	386908	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	942773	28.33	ng		-0.01
7) Phenol-d6	6.20	99	1208992	27.75	ng		0.00
23) Nitrobenzene-d5	7.12	82	1017403	77.47	ng		-0.01
41) 2,4,6-Tribromophenol	10.36	330	288437	82.62	ng		-0.01
44) 2-Fluorobiphenyl	8.91	172	1444437	65.27	ng		-0.01
78) Terphenyl-d14	12.63	244	1321923	71.52	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.96	88	241564	13.90	ng		95
3) Pyridine	2.57	79	609822	15.63	ng		99
4) n-Nitrosodimethylamine	2.54	42	183498	15.27	ng		96
6) Aniline	6.30	93	571053	10.56	ng	#	45
8) 2-Chlorophenol	6.33	128	538134	14.03	ng		86
9) Benzaldehyde	6.08	77	320578	13.80	ng		97
11) bis(2-Chloroethyl)ether	6.30	93	571242	14.56	ng		91
12) 1,3-Dichlorobenzene	6.56	146	538134	13.64	ng		96
13) 1,4-Dichlorobenzene	6.72	146	500420	12.29	ng		98
14) 1,2-Dichlorobenzene	6.72	146	498491	13.47	ng		97
15) Benzyl Alcohol	6.71	79	349085	14.23	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.84	45	643576	13.85	ng		96
17) 2-Methylphenol	6.82	107	423074	13.49	ng		98
18) Hexachloroethane	7.06	117	197944	13.40	ng	#	79
19) n-Nitroso-di-n-propylamine	6.98	70	332789	12.29	ng		99
20) 3+4-Methylphenols	6.98	107	515051	13.53	ng		94
22) Acetophenone	6.97	105	742905	41.56	ng	#	98
24) Nitrobenzene	7.14	77	595896	43.07	ng	#	83
25) Isophorone	7.38	82	1049719	38.17	ng		98
26) 2-Nitrophenol	7.45	139	266887	39.79	ng		94
27) 2,4-Dimethylphenol	7.51	122	449320	38.07	ng		99
28) bis(2-Chloroethoxy)methane	7.60	93	640788	39.73	ng		99
29) 2,4-Dichlorophenol	7.70	162	435185	41.74	ng		94
30) 1,2,4-Trichlorobenzene	7.78	180	412674	40.12	ng		96
31) Naphthalene	7.85	128	1400606	38.59	ng		100
32) Benzoic acid	7.67	122	387837	40.93	ng		98
33) 4-Chloroaniline	7.92	127	607633	39.34	ng	#	91
34) Hexachlorobutadiene	7.98	225	204767	38.88	ng		99
35) Caprolactam	8.31	113	150590	43.25	ng	#	76
36) 4-Chloro-3-methylphenol	8.41	107	510739	42.20	ng		97
37) 2-Methylnaphthalene	8.55	142	912965	40.56	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.71	216	342347	38.31	ng		98
40) Hexachlorocyclopentadiene	8.71	237	186269	40.11	ng		97
42) 2,4,6-Trichlorophenol	8.83	196	274102	42.32	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090102.D
Acq On : 16 Sep 2016 11:54
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 16 19:06:39 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 15 11:18:43 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.87	196	281913	40.46	ng	#	89
45) 1,1'-Biphenyl	9.02	154	1161920	40.86	ng		96
46) 2-Chloronaphthalene	9.03	162	788202	37.40	ng		98
47) 2-Nitroaniline	9.13	65	264564	39.33	ng		85
48) Acenaphthylene	9.44	152	1313801	37.12	ng		99
49) Dimethylphthalate	9.32	163	993131	38.47	ng		99
50) 2,6-Dinitrotoluene	9.38	165	249644	43.28	ng	#	75
51) Acenaphthene	9.61	154	812004	41.08	ng		99
52) 3-Nitroaniline	9.54	138	263846	37.59	ng		93
53) 2,4-Dinitrophenol	9.64	184	127723	40.73	ng	#	81
54) Dibenzofuran	9.78	168	1021336	37.36	ng		95
55) 4-Nitrophenol	9.71	139	196713	39.83	ng	#	79
56) 2,4-Dinitrotoluene	9.78	165	270895	38.52	ng	#	79
57) Fluorene	10.12	166	842238	41.21	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.91	232	216035	40.65	ng		98
59) Diethylphthalate	10.02	149	999556	40.00	ng		96
60) 4-Chlorophenyl-phenylether	10.12	204	339385	41.02	ng	#	83
61) 4-Nitroaniline	10.16	138	293942	41.38	ng		96
62) Azobenzene	10.27	77	995326	37.95	ng		97
64) 4,6-Dinitro-2-methylphenol	10.18	198	161388	39.39	ng		75
65) n-Nitrosodiphenylamine	10.24	169	731269	37.98	ng		100
66) 4-Bromophenyl-phenylether	10.60	248	242669	41.43	ng	#	91
67) Hexachlorobenzene	10.66	284	253075	36.67	ng	#	88
68) Atrazine	10.78	200	228140	39.88	ng		97
69) Pentachlorophenol	10.86	266	172494	42.66	ng		99
70) Phenanthrene	11.07	178	1220233	41.56	ng		99
71) Anthracene	11.12	178	1166839	36.40	ng		99
72) Carbazole	11.28	167	1240473	37.72	ng		99
73) Di-n-butylphthalate	11.62	149	1493024	40.48	ng		100
74) Fluoranthene	12.24	202	1100792	35.78	ng		97
76) Benzidine	12.38	184	734747	41.04	ng		97
77) Pyrene	12.47	202	1213515	37.88	ng		100
79) Butylbenzylphthalate	13.11	149	646310	40.51	ng		88
80) Benzo(a)anthracene	13.65	228	991087	38.68	ng		99
81) 3,3'-Dichlorobenzidine	13.62	252	415796	38.72	ng	#	98
82) Chrysene	13.68	228	841976	35.03	ng		100
83) Bis(2-ethylhexyl)phthalate	13.67	149	764523	38.75	ng		99
84) Di-n-octyl phthalate	14.27	149	1341262	38.03	ng		99
85) Indeno(1,2,3-cd)pyrene	16.16	276	766870	36.72	ng		99
87) Benzo(b)fluoranthene	14.66	252	1768344	77.96	ng	#	95
88) Benzo(k)fluoranthene	14.66	252	1769566	86.66	ng		99
89) Benzo(a)pyrene	14.94	252	796437	39.16	ng		99
90) Dibenzo(a,h)anthracene	16.17	278	641889	40.30	ng	#	94
91) Benzo(g,h,i)perylene	16.51	276	626301	41.20	ng		96

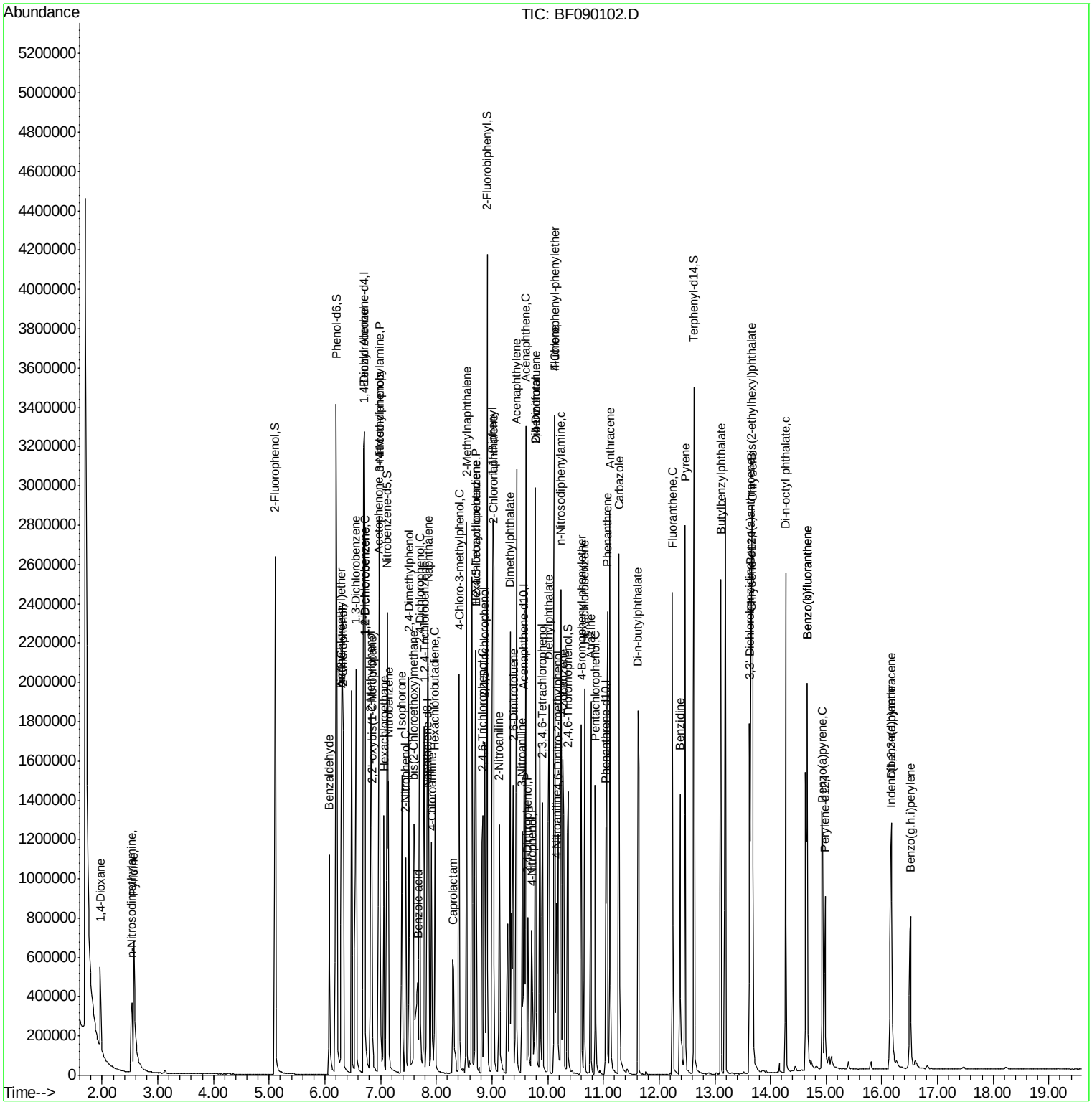
(#) = qualifier out of range (m) = manual integration (+) = signals summed

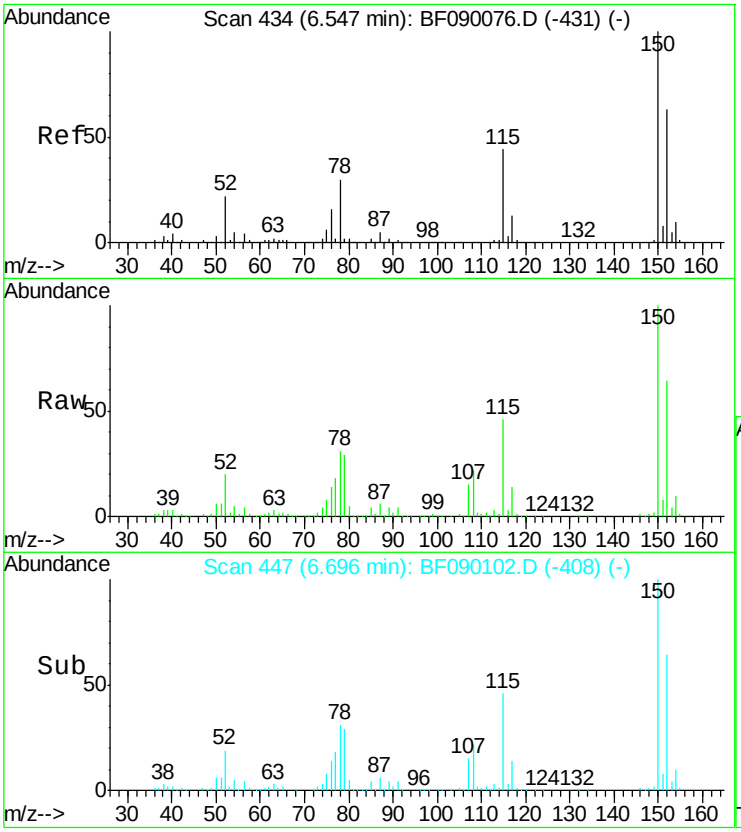
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091616\
Data File : BF090102.D
Acq On : 16 Sep 2016 11:54
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Sep 16 19:06:39 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 15 11:18:43 2016
Response via : Initial Calibration



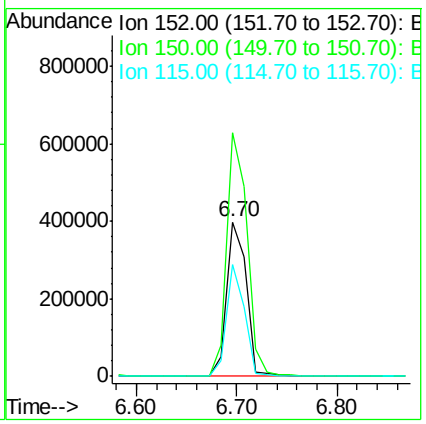


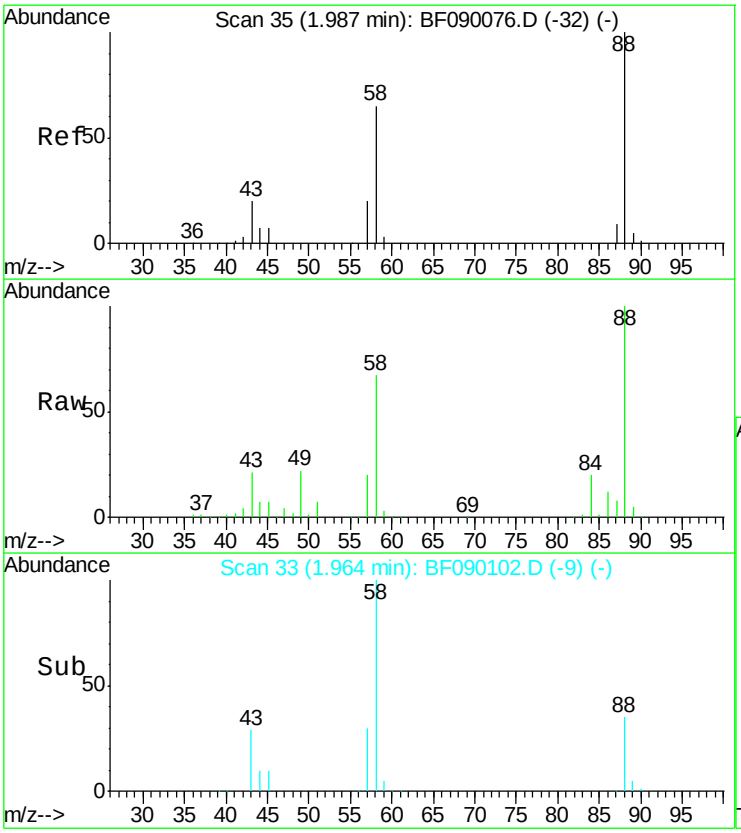
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.70 min Scan# 447
Delta R.T. 0.15 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 535280

Ion	Ratio	Lower	Upper
152	100		
150	157.4	128.9	193.3
115	72.1	55.5	83.3

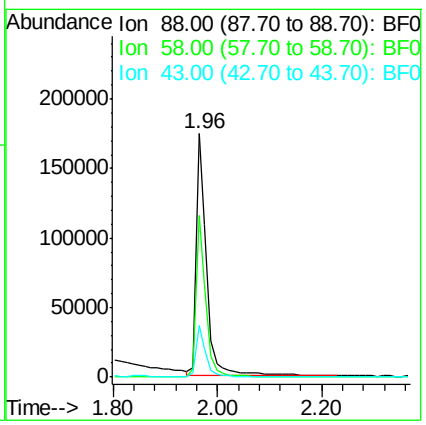


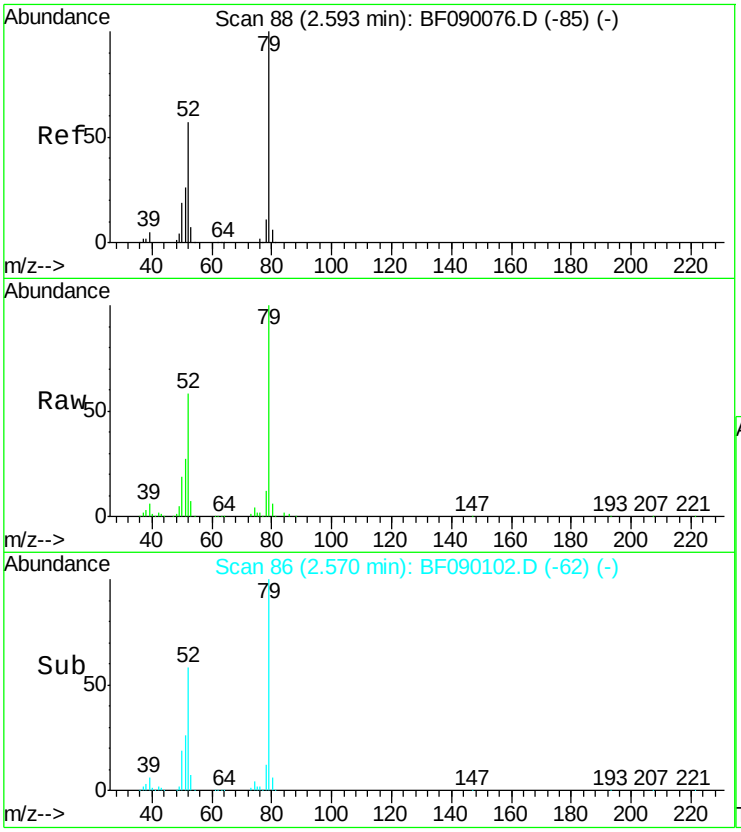


#2
1,4-Dioxane
Concen: 13.90 ng
RT: 1.96 min Scan# 33
Delta R.T. -0.02 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 88 Resp: 241564

Ion	Ratio	Lower	Upper
88	100		
58	61.8	53.4	80.0
43	20.7	16.5	24.7



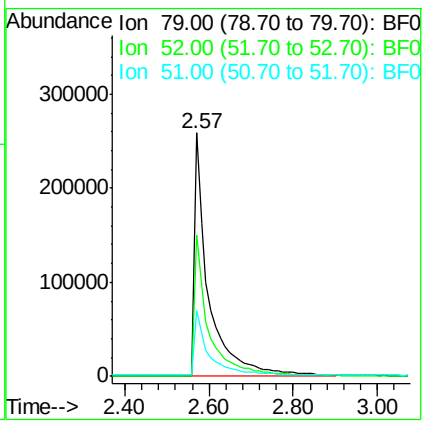


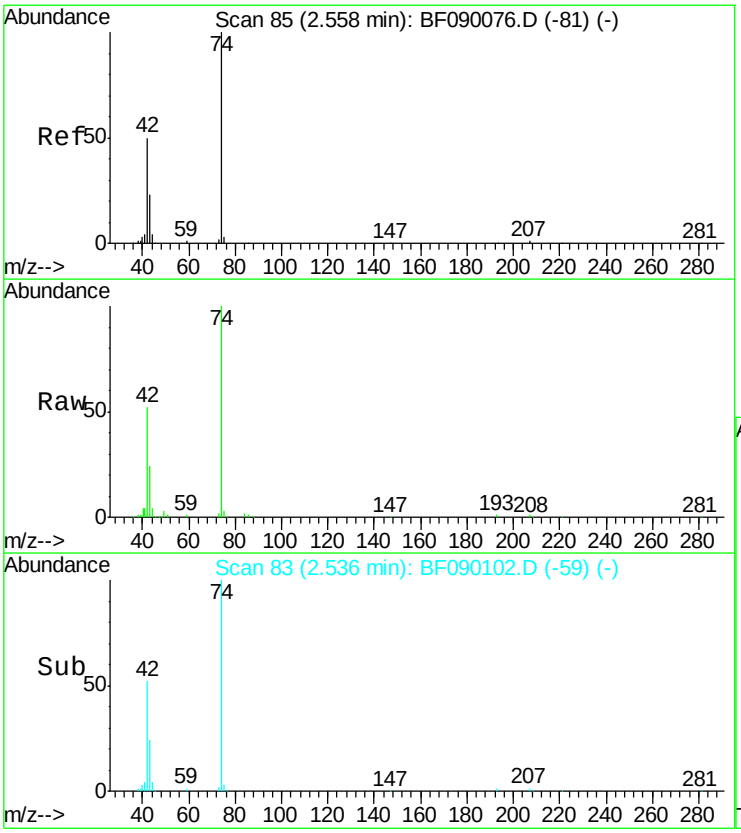
#3
Pyridine
Concen: 15.63 ng
RT: 2.57 min Scan# 86
Delta R.T. -0.02 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 609822

Ion	Ratio	Lower	Upper
79	100		
52	58.3	45.9	68.9
51	27.1	21.3	31.9

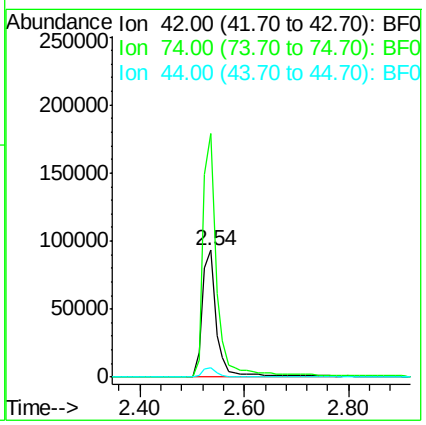


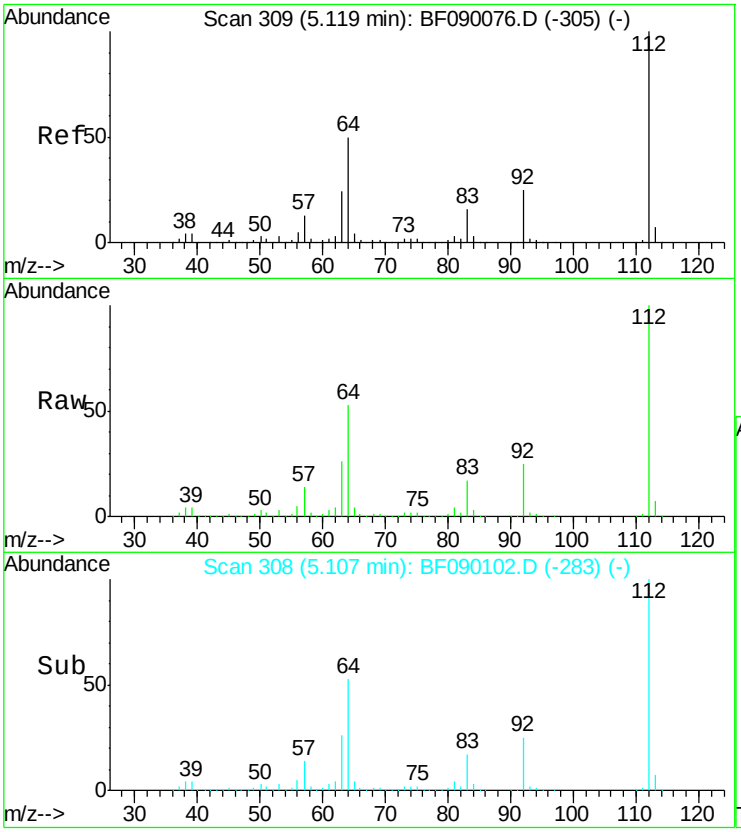


#4
n-Nitrosodimethylamine
Concen: 15.27 ng
RT: 2.54 min Scan# 83
Delta R.T. -0.02 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 42 Resp: 183498

Ion	Ratio	Lower	Upper
42	100		
74	191.8	158.7	238.1
44	7.8	6.4	9.6



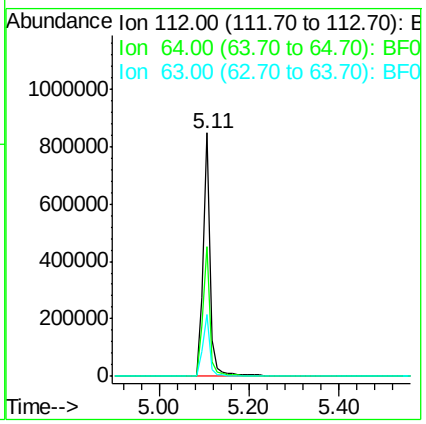


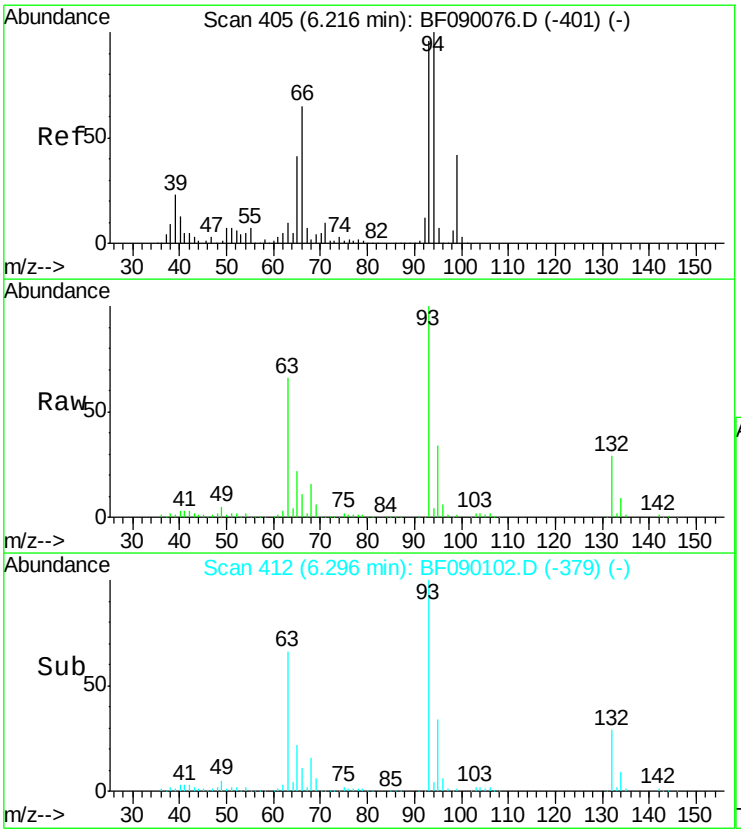
#5
2-Fluorophenol
Concen: 28.33 ng
RT: 5.11 min Scan# 308
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 942773

Ion	Ratio	Lower	Upper
112	100		
64	53.4	39.8	59.6
63	25.6	18.9	28.3

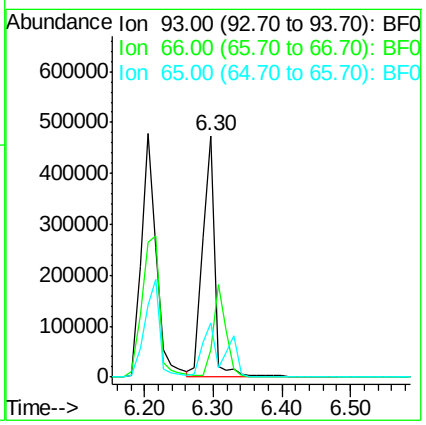


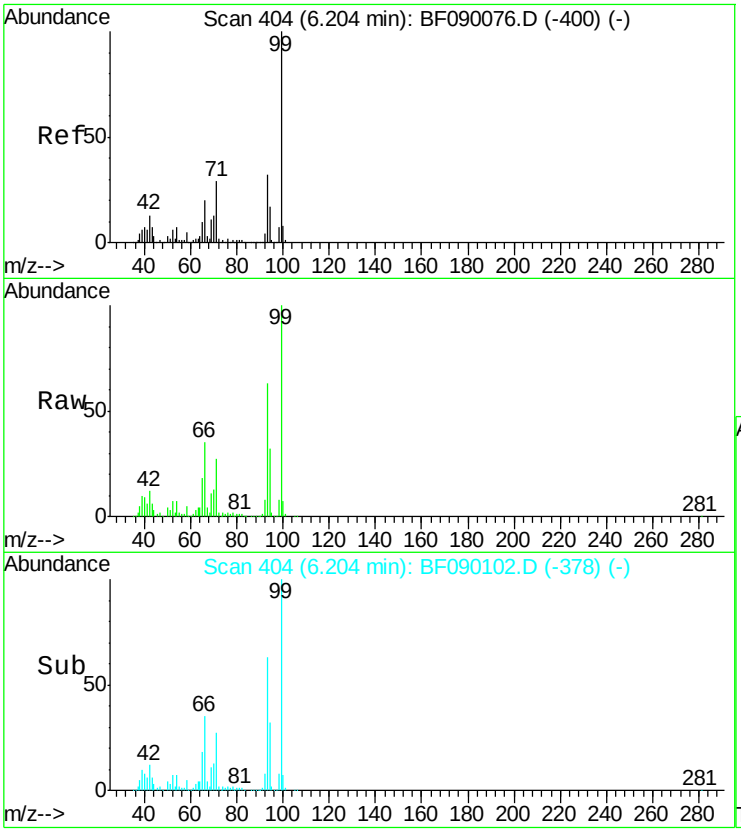


#6
Aniline
Concen: 10.56 ng
RT: 6.30 min Scan# 412
Delta R.T. 0.08 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 93 Resp: 571053

Ion	Ratio	Lower	Upper
93	100		
66	11.0	54.2	81.2#
65	22.5	33.8	50.6#



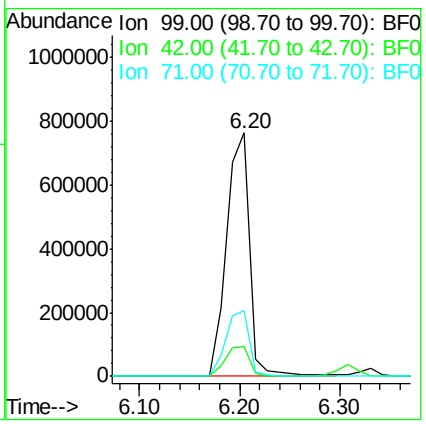


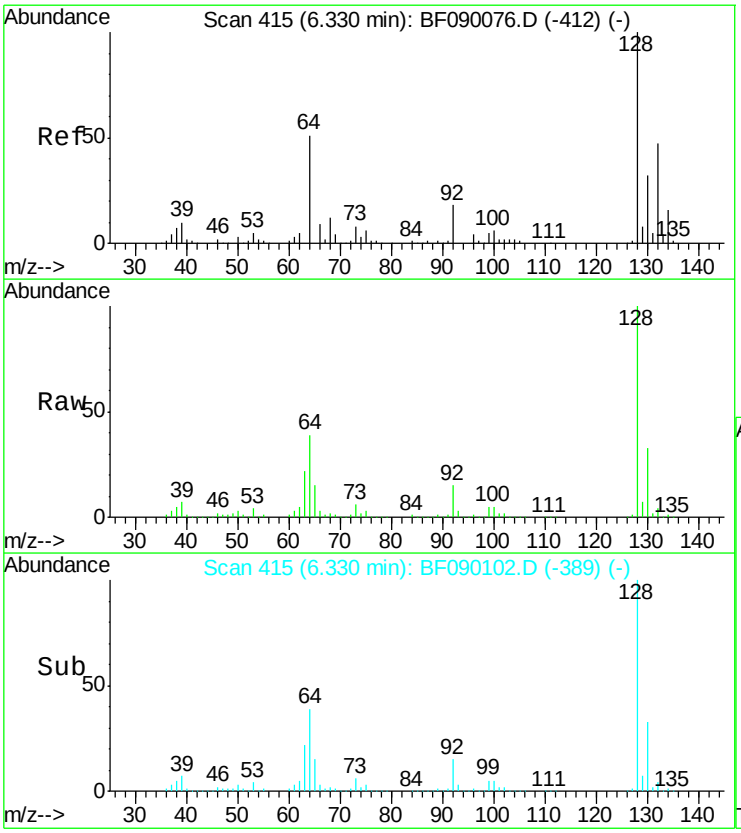
#7
Phenol-d6
Concen: 27.75 ng
RT: 6.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1208992

Ion	Ratio	Lower	Upper
99	100		
42	12.2	10.6	15.8
71	27.2	23.0	34.6

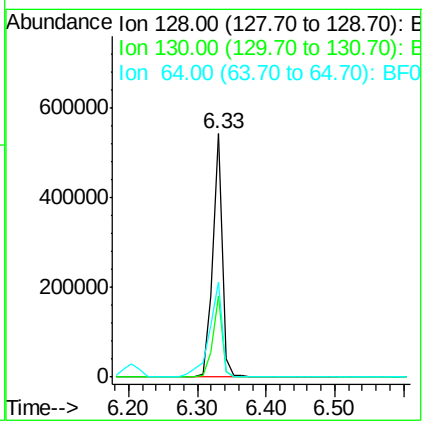


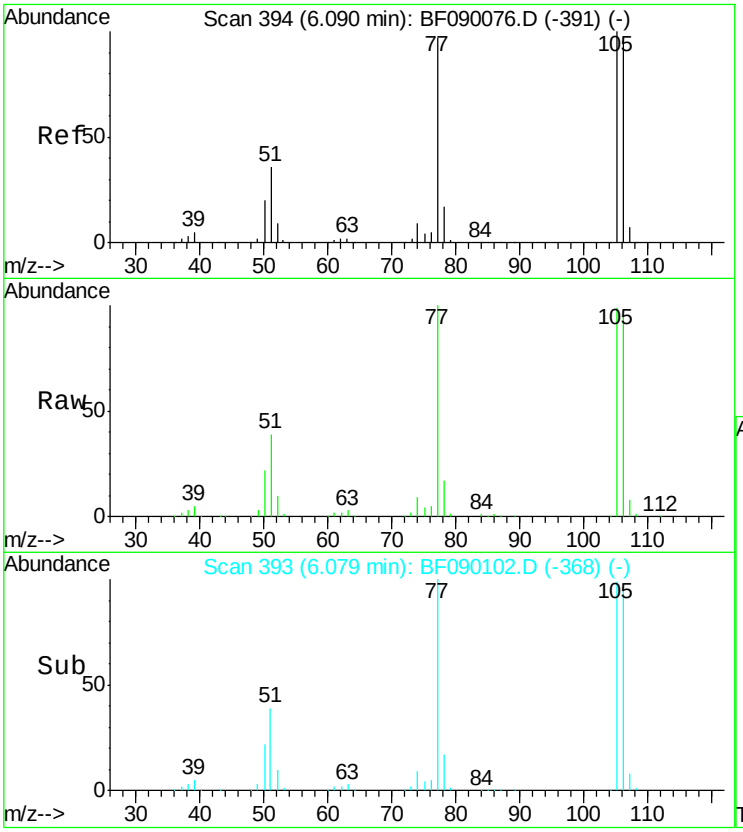


#8
2-Chlorophenol
Concen: 14.03 ng
RT: 6.33 min Scan# 415
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:128 Resp: 538134

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.0	52.0
64	39.0	33.6	73.6



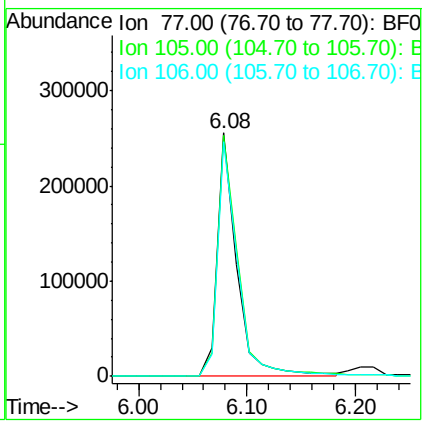


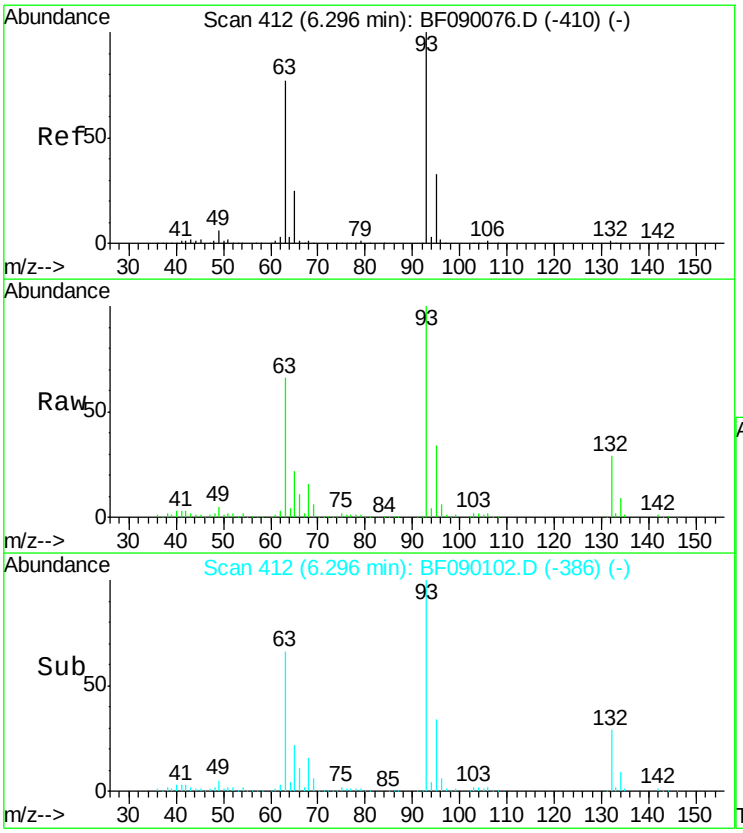
#9
Benzaldehyde
Concen: 13.80 ng
RT: 6.08 min Scan# 393
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 320578

Ion	Ratio	Lower	Upper
77	100		
105	99.1	83.0	123.0
106	96.5	78.5	118.5

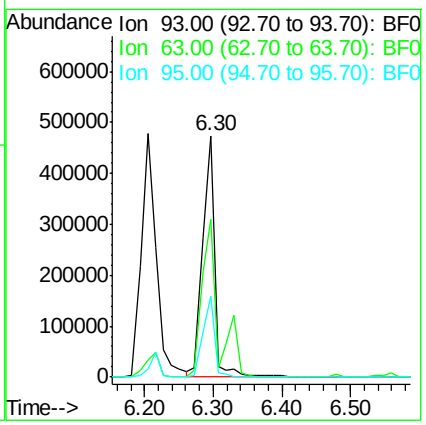


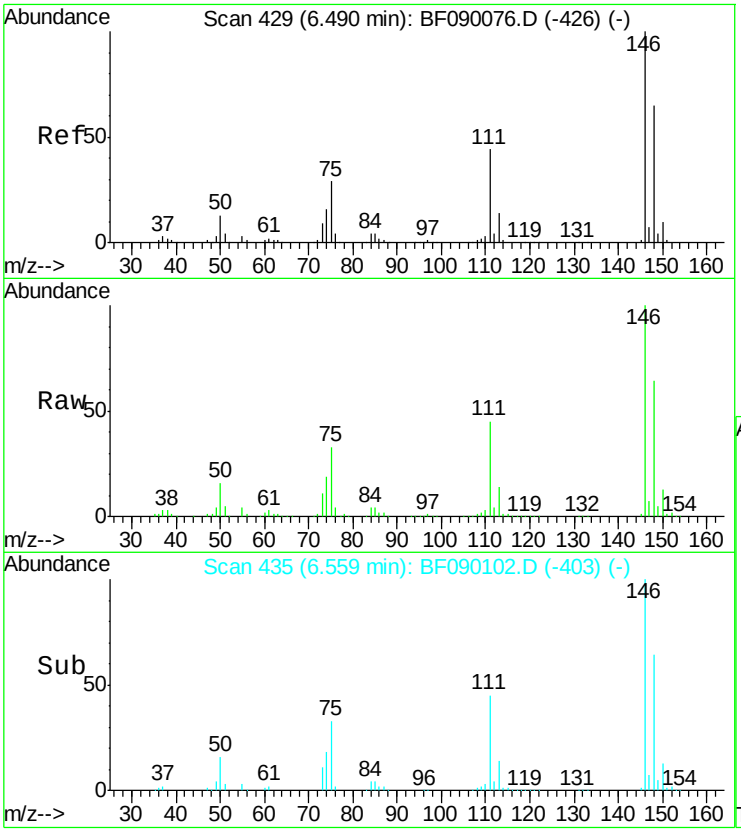


#11
bis(2-Chloroethyl)ether
Concen: 14.56 ng
RT: 6.30 min Scan# 412
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 93 Resp: 571242

Ion	Ratio	Lower	Upper
93	100		
63	65.5	55.6	95.6
95	33.6	12.6	52.6



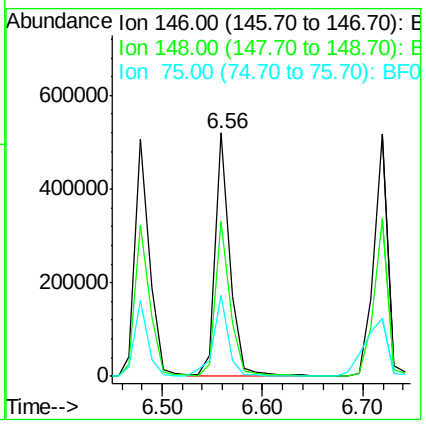


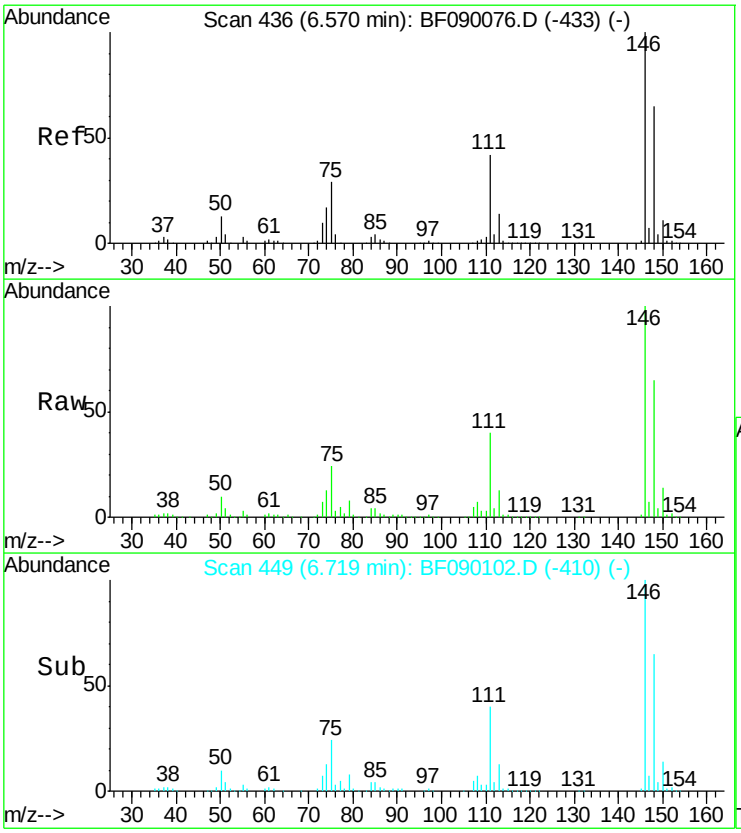
#12
1,3-Dichlorobenzene
Concen: 13.64 ng
RT: 6.56 min Scan# 435
Delta R.T. 0.07 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 538134

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.9	77.9
75	33.2	22.8	34.2

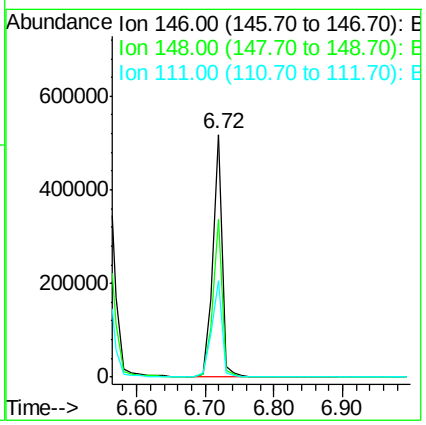


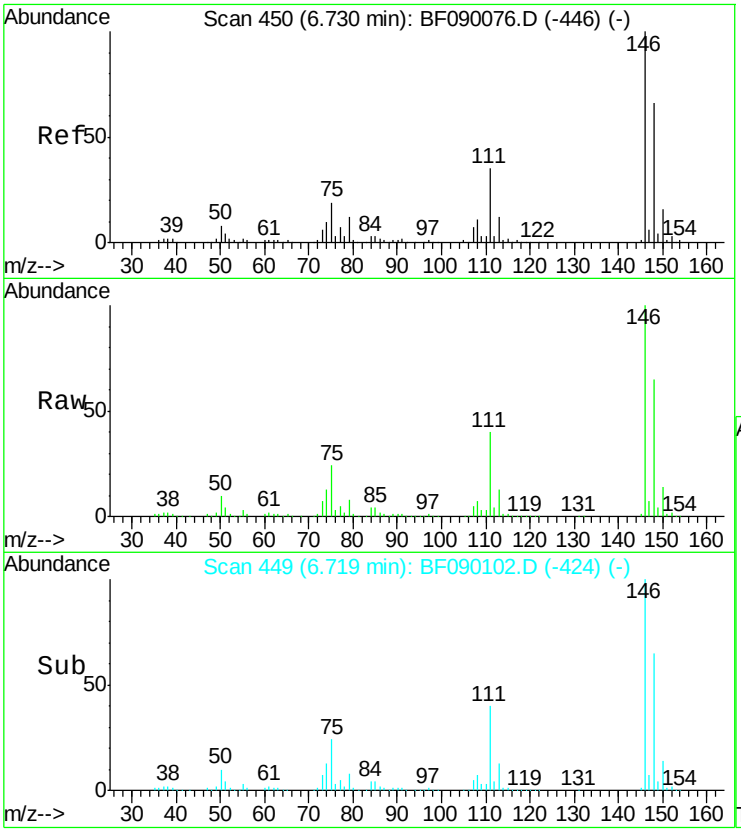


#13
1,4-Dichlorobenzene
Concen: 12.29 ng
RT: 6.72 min Scan# 449
Delta R.T. 0.15 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:146 Resp: 500420

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.0	78.0
111	40.0	33.8	50.6



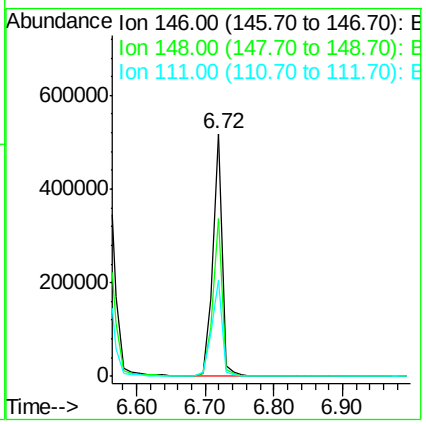


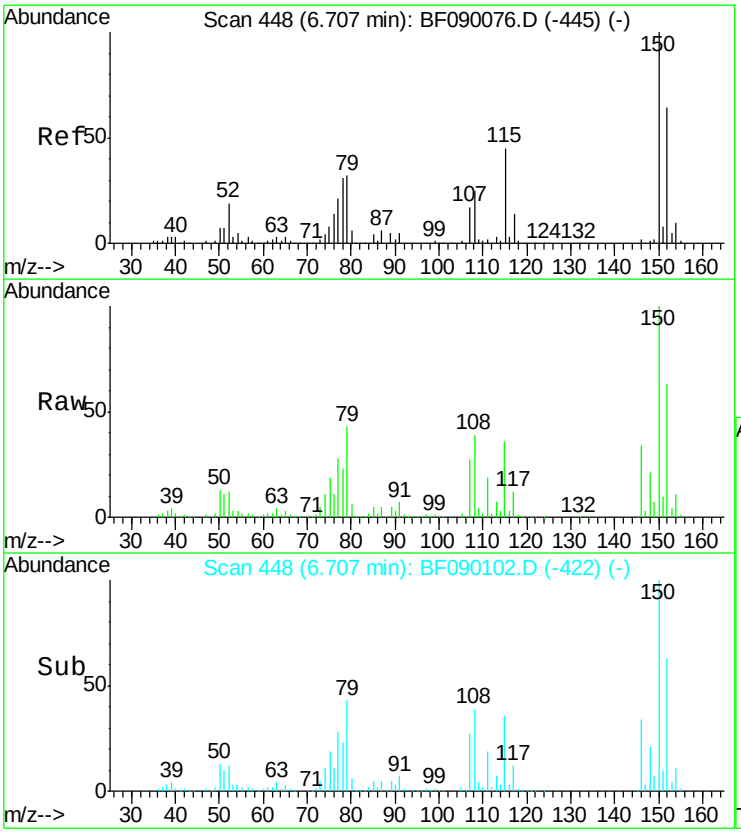
#14
1,2-Dichlorobenzene
Concen: 13.47 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 498491

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.6	79.0
111	40.0	28.2	42.2

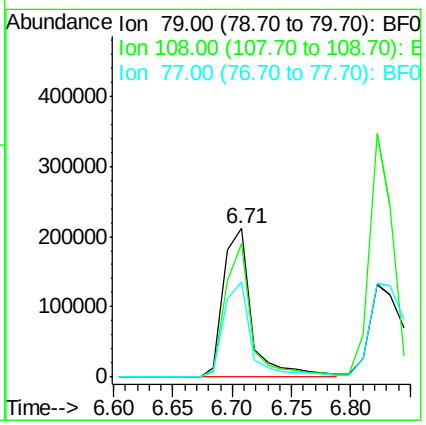


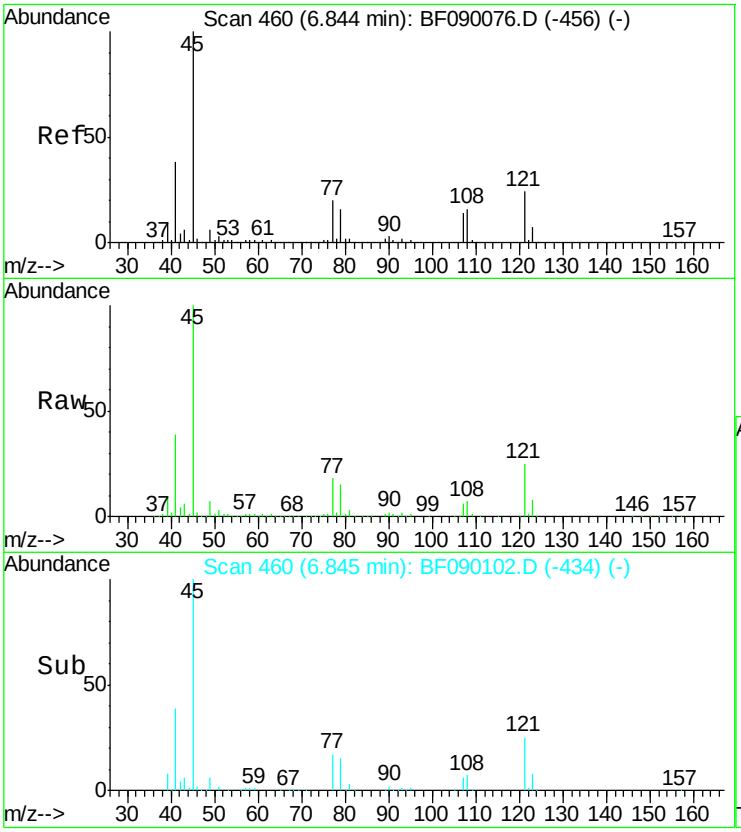


#15
Benzyl Alcohol
Concen: 14.23 ng
RT: 6.71 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 79 Resp: 349085

Ion	Ratio	Lower	Upper
79	100		
108	89.8	62.2	93.4
77	64.4	51.4	77.0



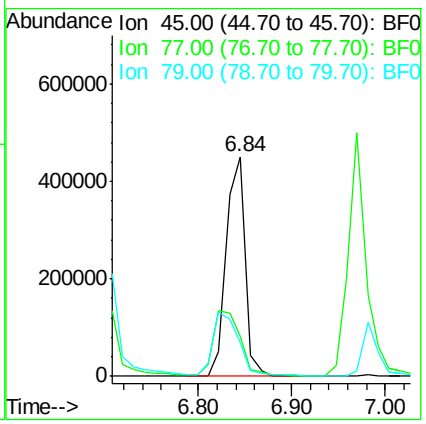


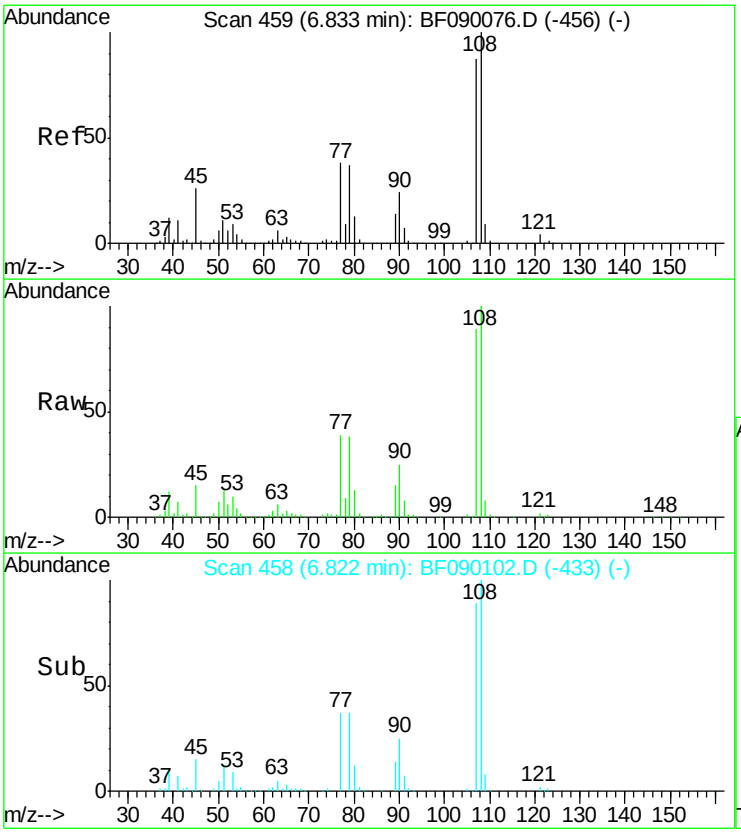
#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.85 ng
RT: 6.84 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 45 Resp: 643576

Ion	Ratio	Lower	Upper
45	100		
77	18.5	0.5	40.5
79	15.5	0.0	37.0

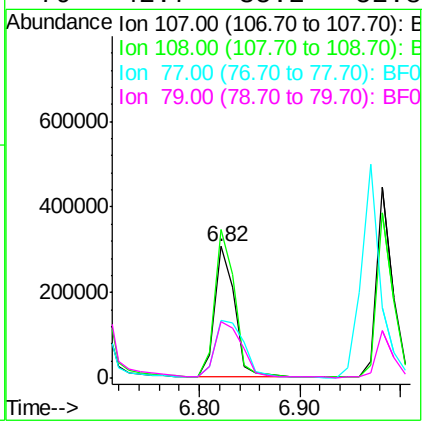


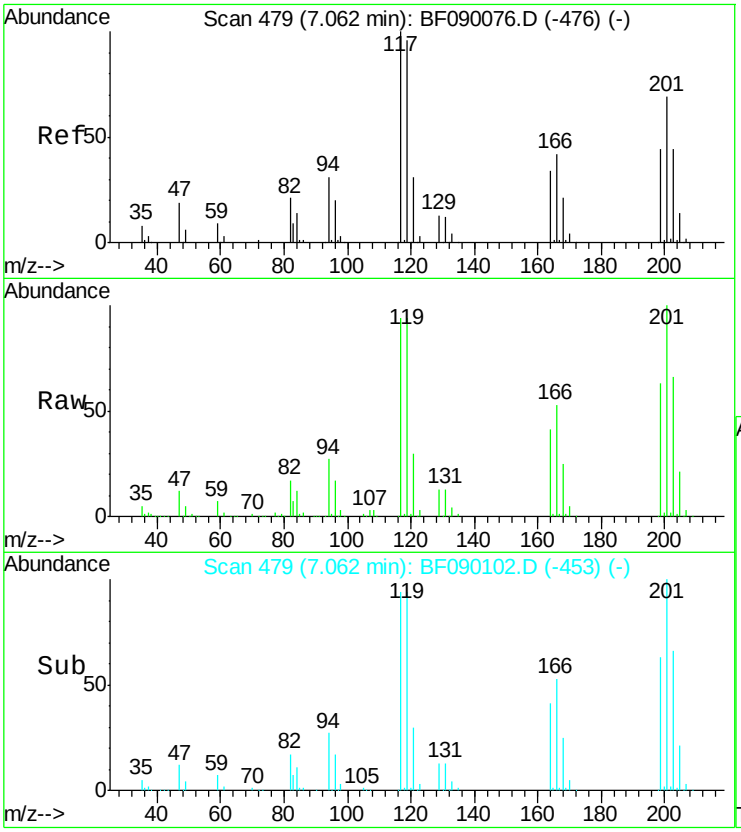


#17
2-Methylphenol
Concen: 13.49 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:107 Resp: 423074

Ion	Ratio	Lower	Upper
107	100		
108	112.8	92.0	138.0
77	43.6	35.6	53.4
79	42.7	35.2	52.8



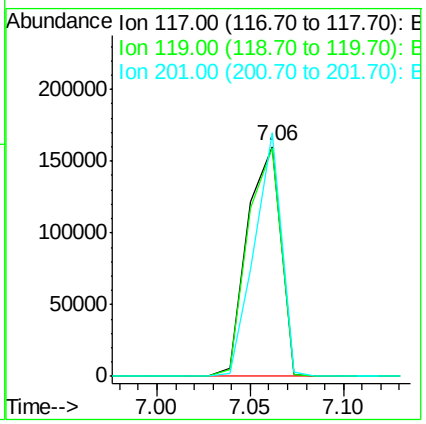


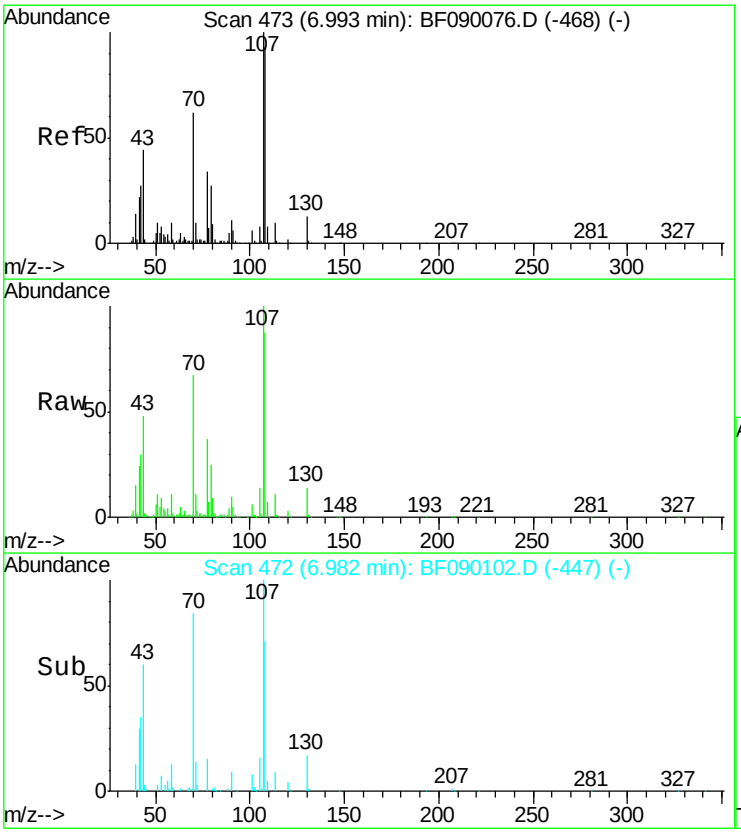
#18
Hexachloroethane
Concen: 13.40 ng
RT: 7.06 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:117 Resp: 197944

Ion	Ratio	Lower	Upper
117	100		
119	99.7	76.6	115.0
201	106.1	55.5	83.3#

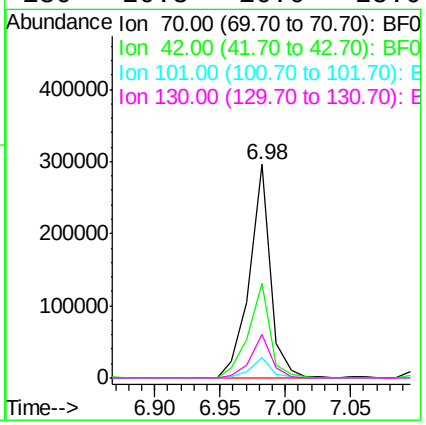


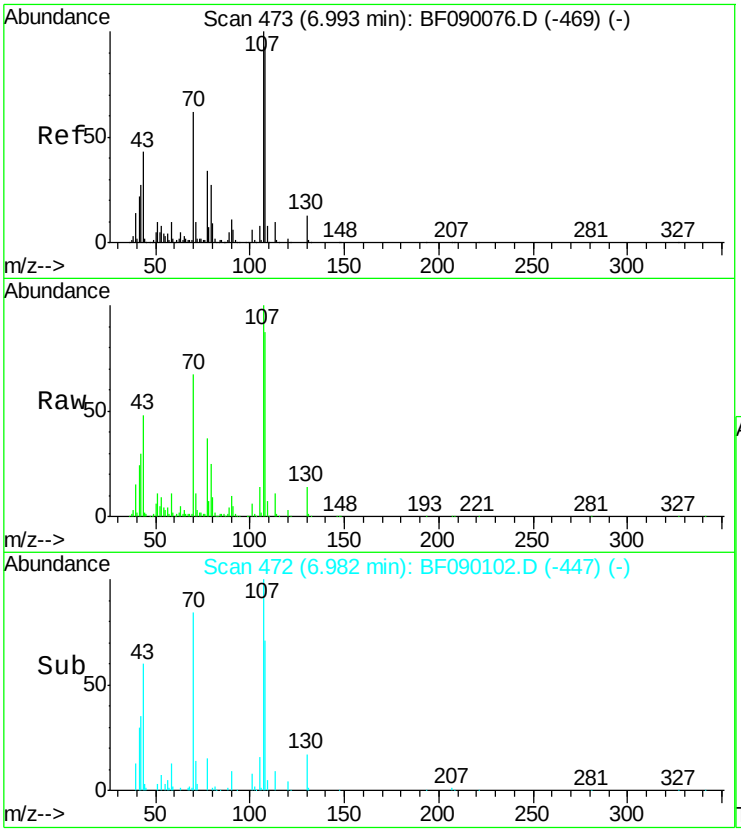


#19
n-Nitroso-di-n-propylamine
Concen: 12.29 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 70 Resp: 332789

Ion	Ratio	Lower	Upper
70	100		
42	44.6	35.1	52.7
101	9.6	7.5	11.3
130	20.3	16.6	25.0



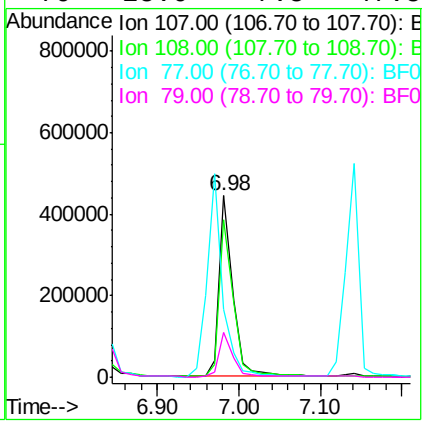


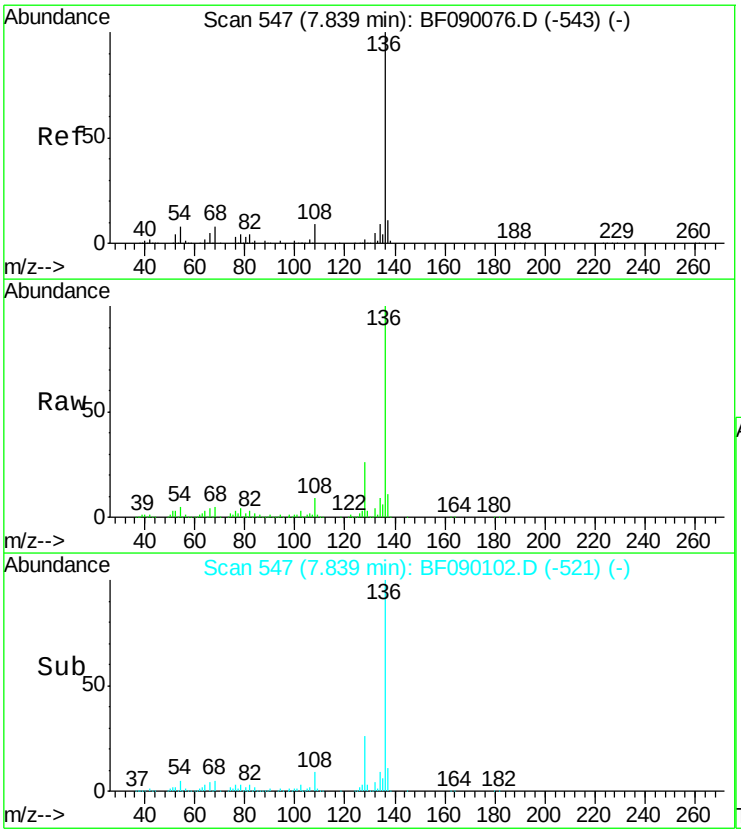
#20
3+4-Methylphenols
Concen: 13.53 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 515051

Ion	Ratio	Lower	Upper
107	100		
108	86.6	73.3	113.3
77	37.3	14.1	54.1
79	25.0	7.5	47.5

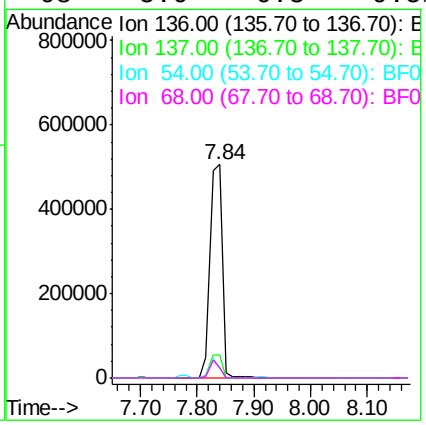


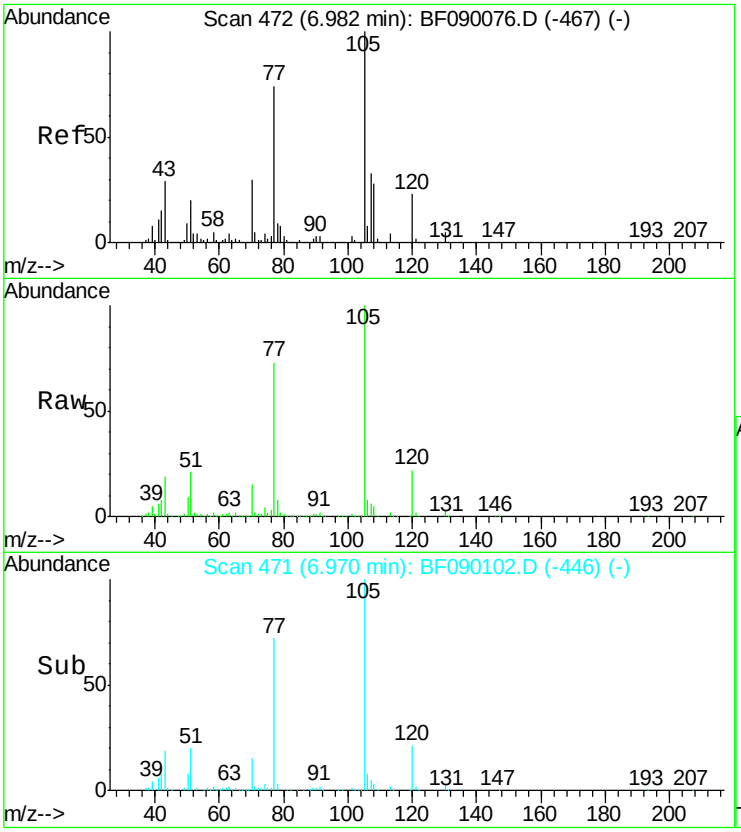


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.84 min Scan# 547
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:136 Resp: 738418

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.4
54	4.9	6.4	9.6#
68	5.0	6.3	9.5#



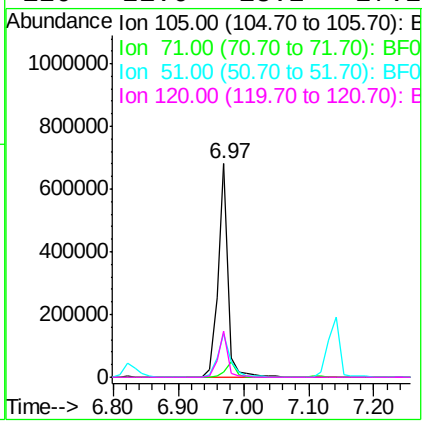


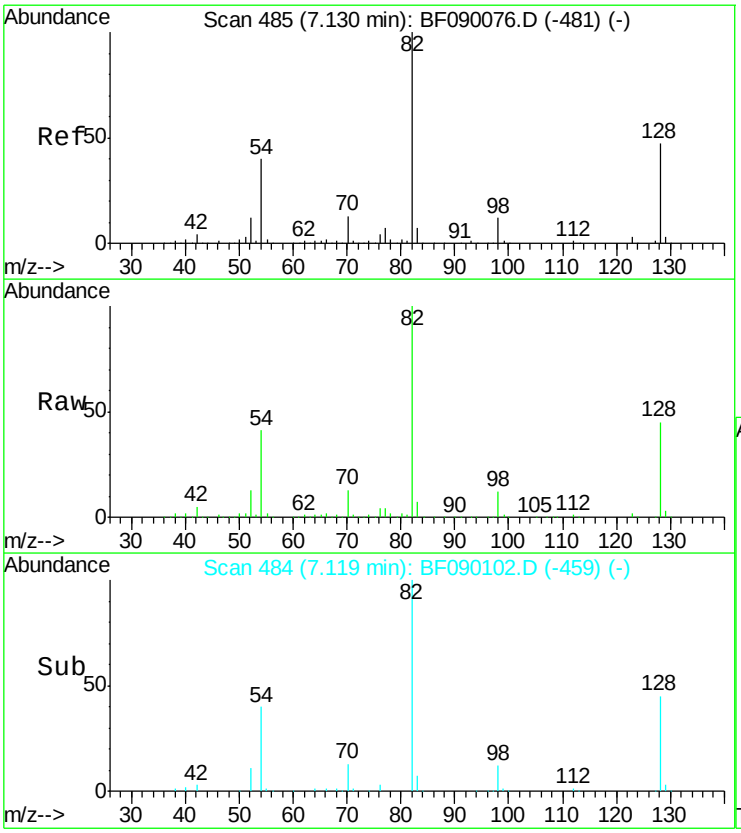
#22
Acetophenone
Concen: 41.56 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:105 Resp: 742905

Ion	Ratio	Lower	Upper
105	100		
71	2.5	4.1	6.1#
51	20.6	16.2	24.2
120	21.6	18.2	27.2

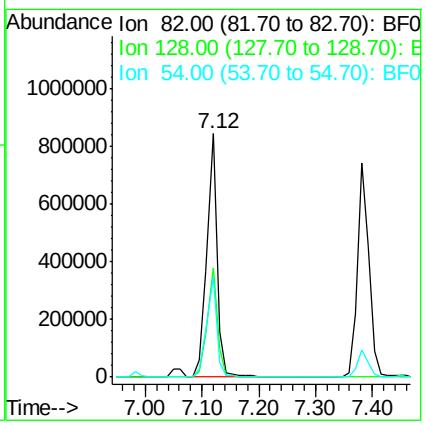


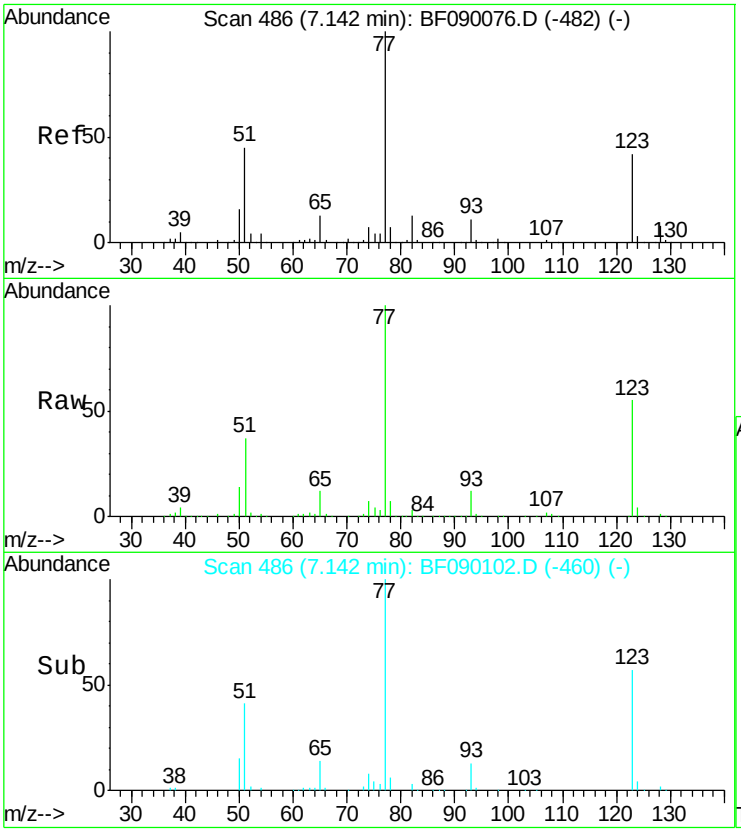


#23
Nitrobenzene-d5
Concen: 77.47 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 82 Resp: 1017403

Ion	Ratio	Lower	Upper
82	100		
128	45.1	37.5	56.3
54	41.2	31.9	47.9



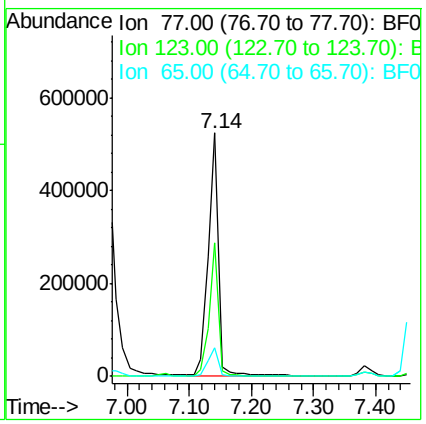


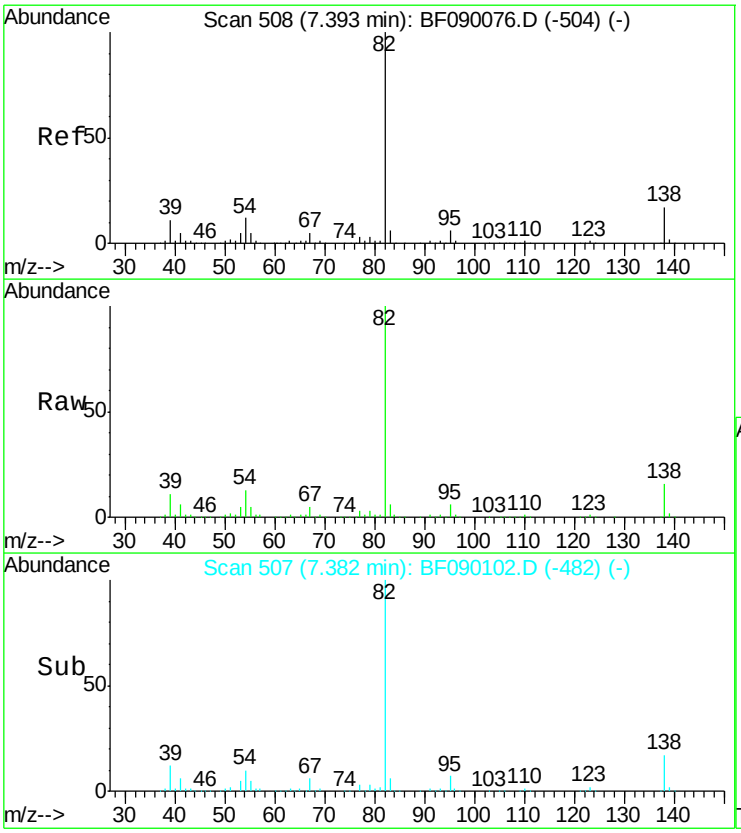
#24
Nitrobenzene
Concen: 43.07 ng
RT: 7.14 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 595896

Ion	Ratio	Lower	Upper
77	100		
123	55.0	33.4	50.2#
65	11.8	10.1	15.1

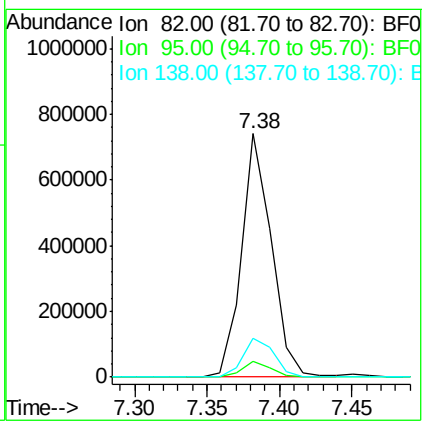


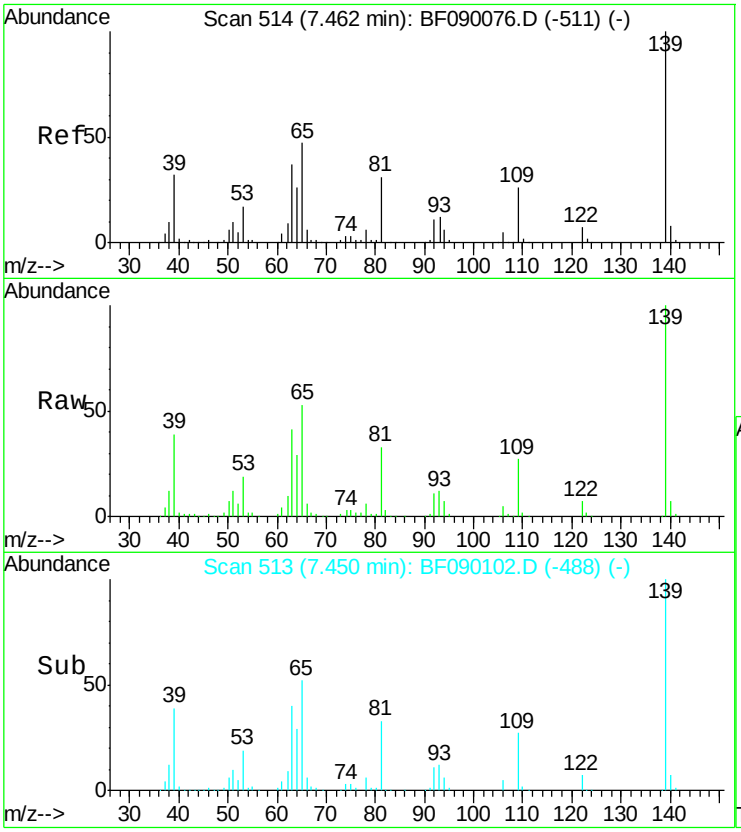


#25
Isophorone
Concen: 38.17 ng
RT: 7.38 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 82 Resp: 1049719

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.1	7.7
138	15.7	13.5	20.3



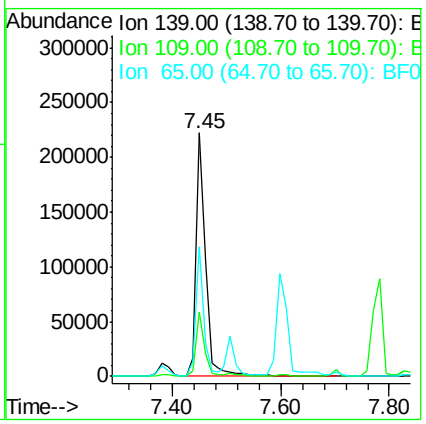


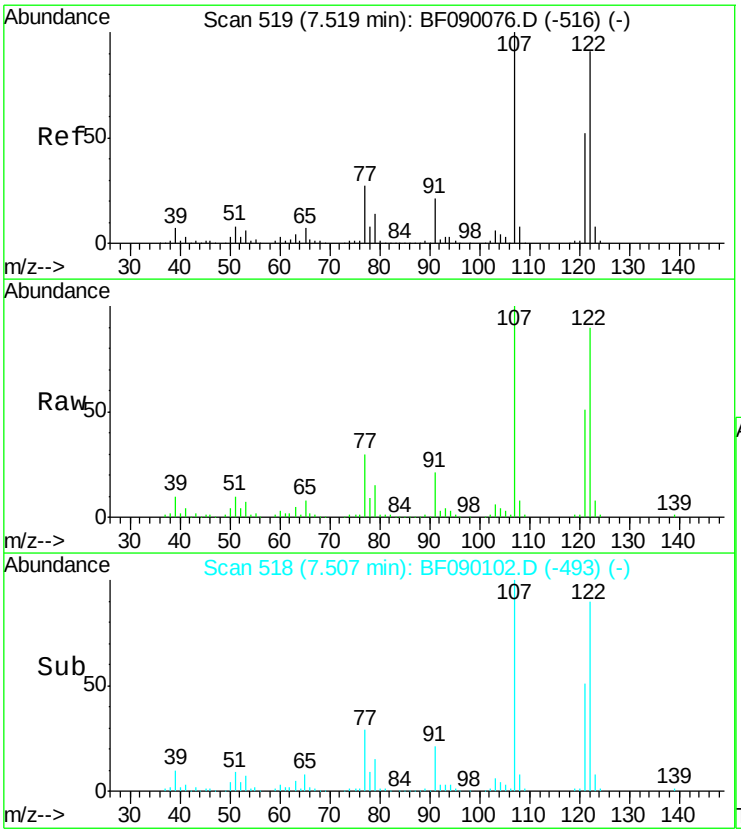
#26
2-Nitrophenol
Concen: 39.79 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 266887

Ion	Ratio	Lower	Upper
139	100		
109	26.5	20.5	30.7
65	53.1	37.9	56.9

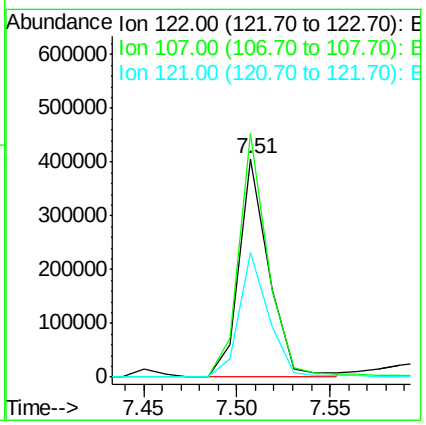


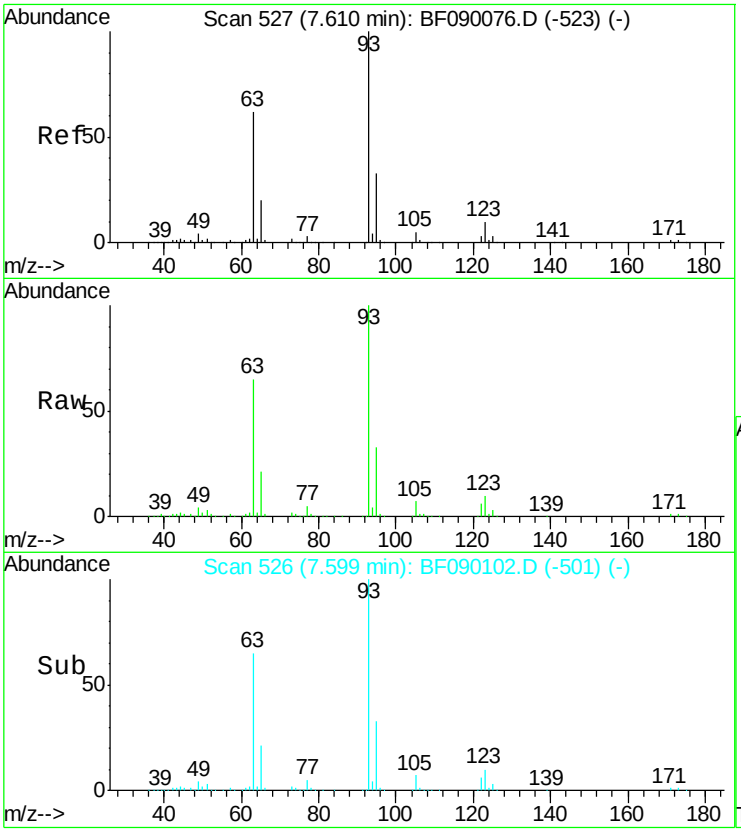


#27
2,4-Dimethylphenol
Concen: 38.07 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:122 Resp: 449320

Ion	Ratio	Lower	Upper
122	100		
107	111.7	87.8	131.6
121	57.1	45.7	68.5



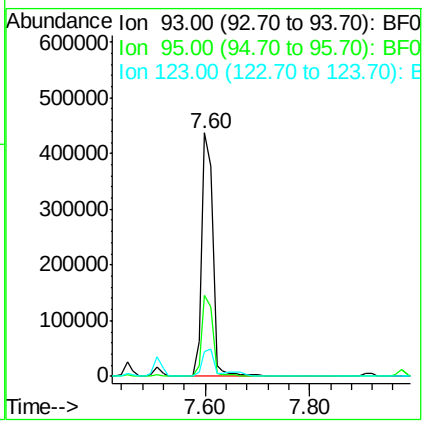


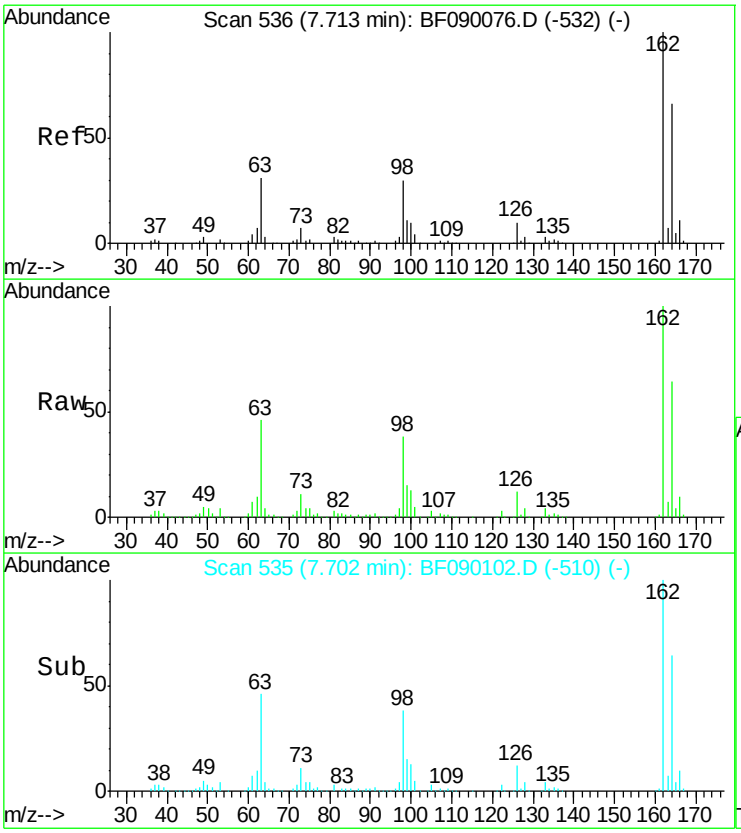
#28
bis(2-Chloroethoxy)methane
Concen: 39.73 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 640788

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.8	40.2
123	10.2	8.5	12.7

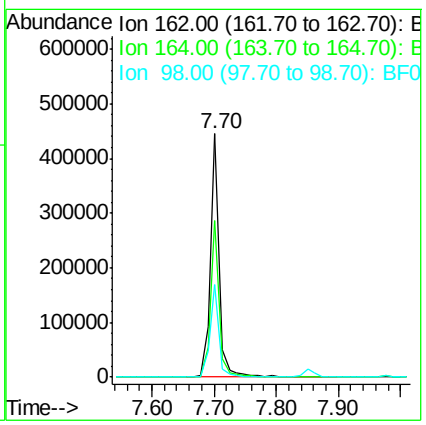


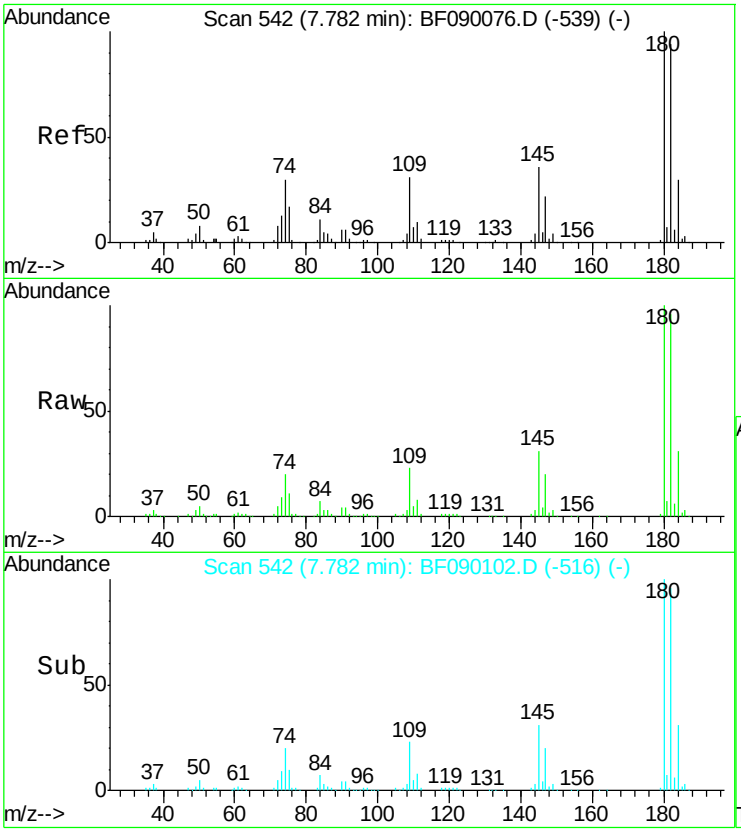


#29
2,4-Dichlorophenol
Concen: 41.74 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:162 Resp: 435185

Ion	Ratio	Lower	Upper
162	100		
164	64.1	46.2	86.2
98	38.2	10.4	50.4



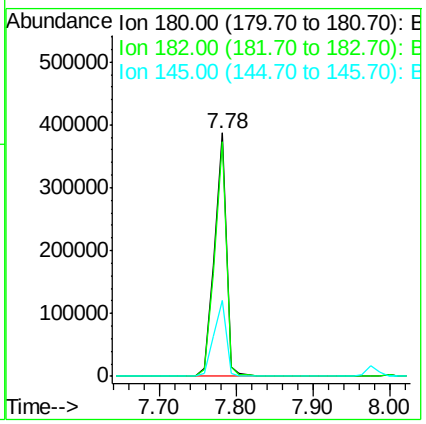


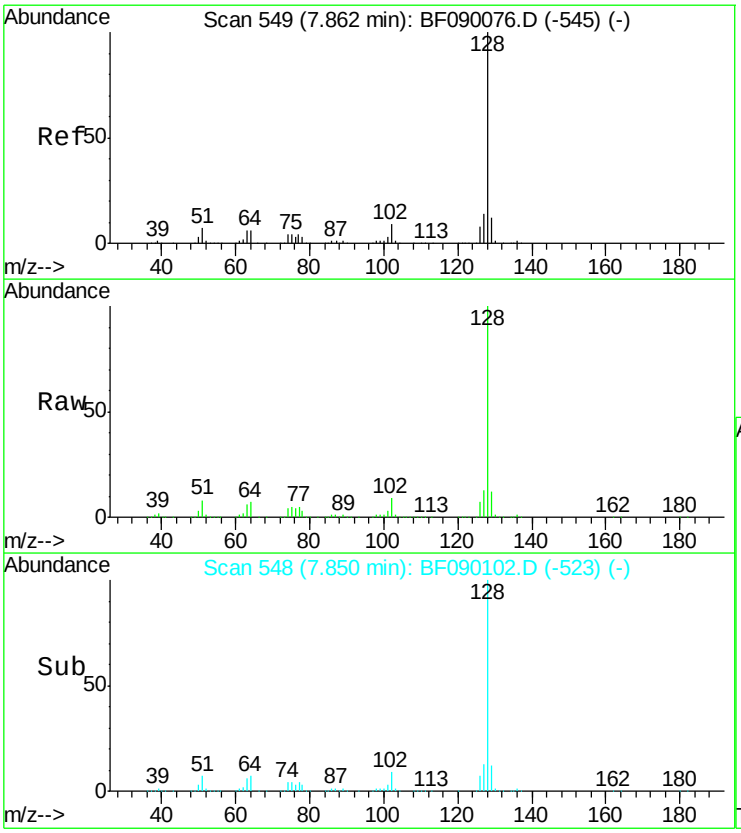
#30
1,2,4-Trichlorobenzene
Concen: 40.12 ng
RT: 7.78 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:180 Resp: 412674

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.0	112.6
145	31.2	28.6	42.8

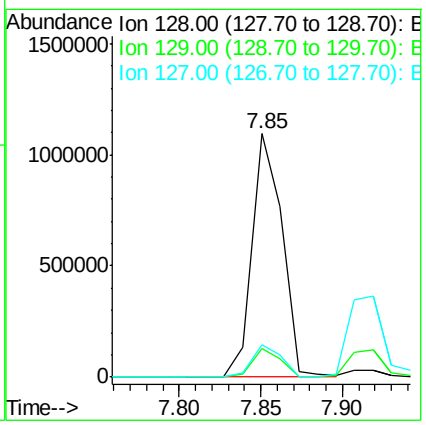


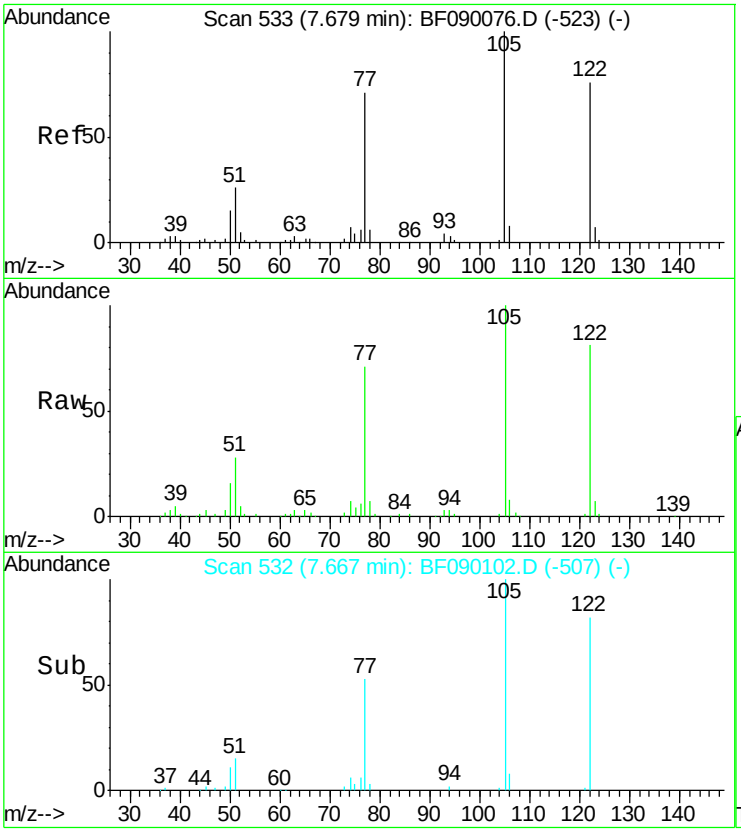


#31
Naphthalene
Concen: 38.59 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:128 Resp: 1400606

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	13.3	10.8	16.2



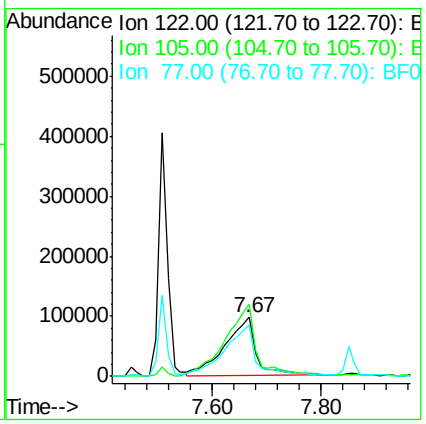


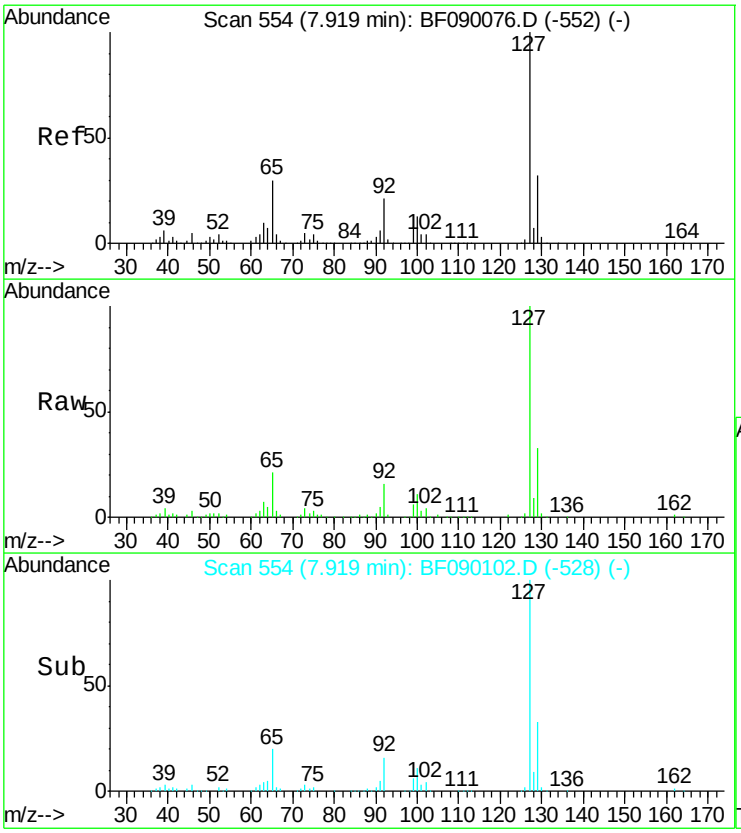
#32
Benzoic acid
Concen: 40.93 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 387837

Ion	Ratio	Lower	Upper
122	100		
105	123.6	105.0	145.0
77	87.3	70.4	110.4

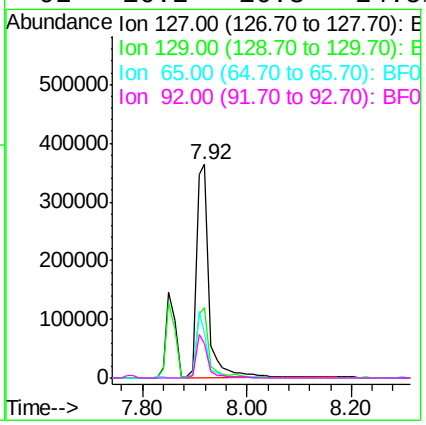


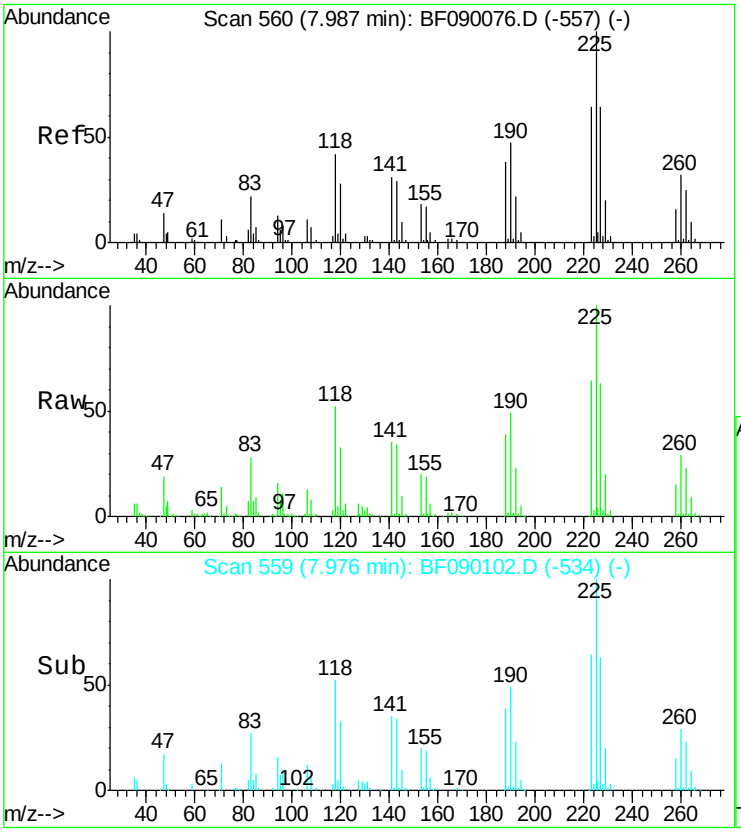


#33
4-Chloroaniline
Concen: 39.34 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:127 Resp: 607633

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.8	38.6
65	21.2	24.1	36.1#
92	16.2	16.3	24.5#



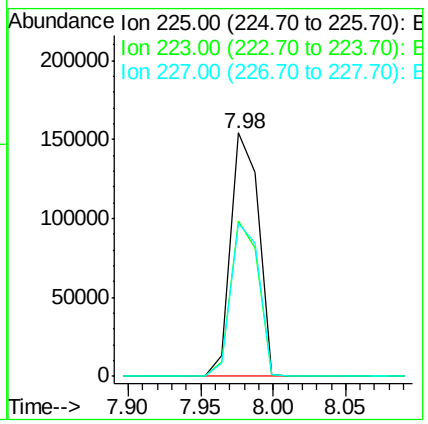


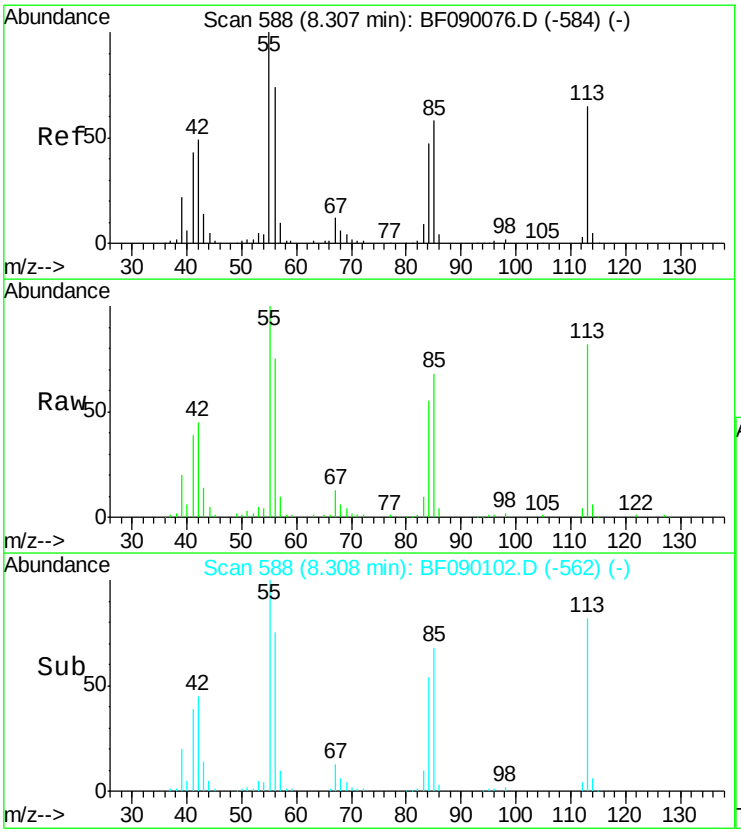
#34
Hexachlorobutadiene
Concen: 38.88 ng
RT: 7.98 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:225 Resp: 204767

Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.3	76.9
227	62.9	51.4	77.0

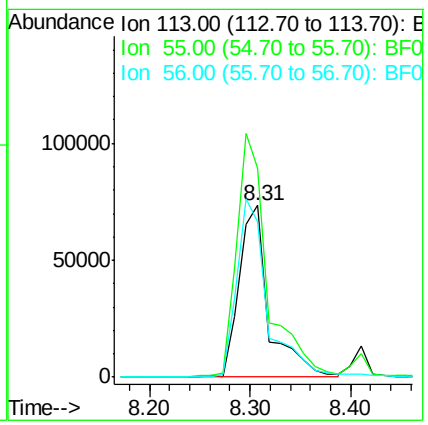


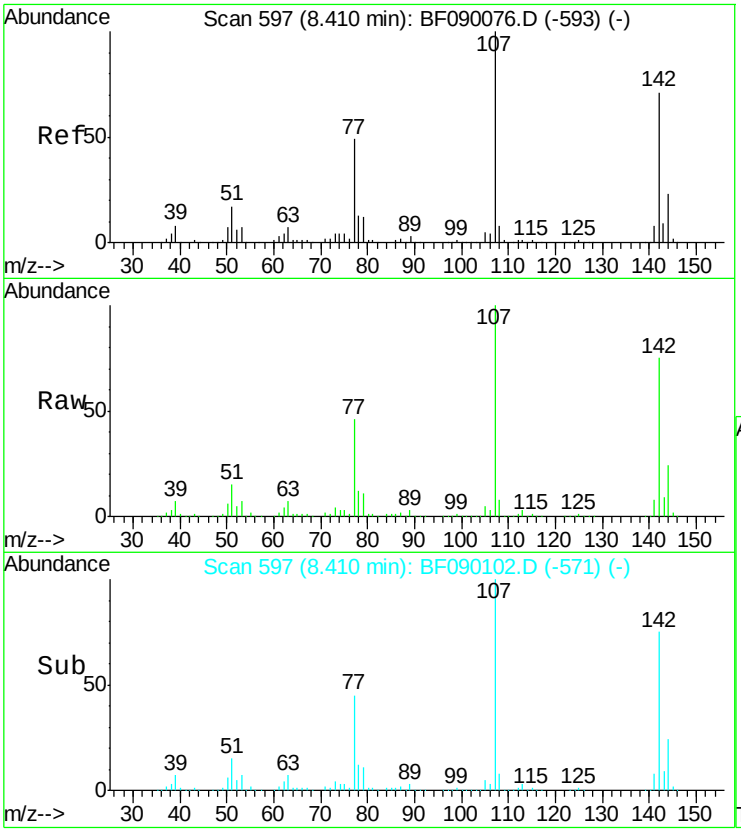


#35
Caprolactam
Concen: 43.25 ng
RT: 8.31 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:113 Resp: 150590

Ion	Ratio	Lower	Upper
113	100		
55	121.8	134.5	174.5#
56	90.7	93.7	133.7#



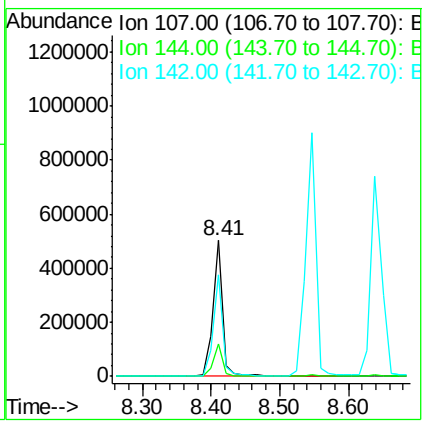


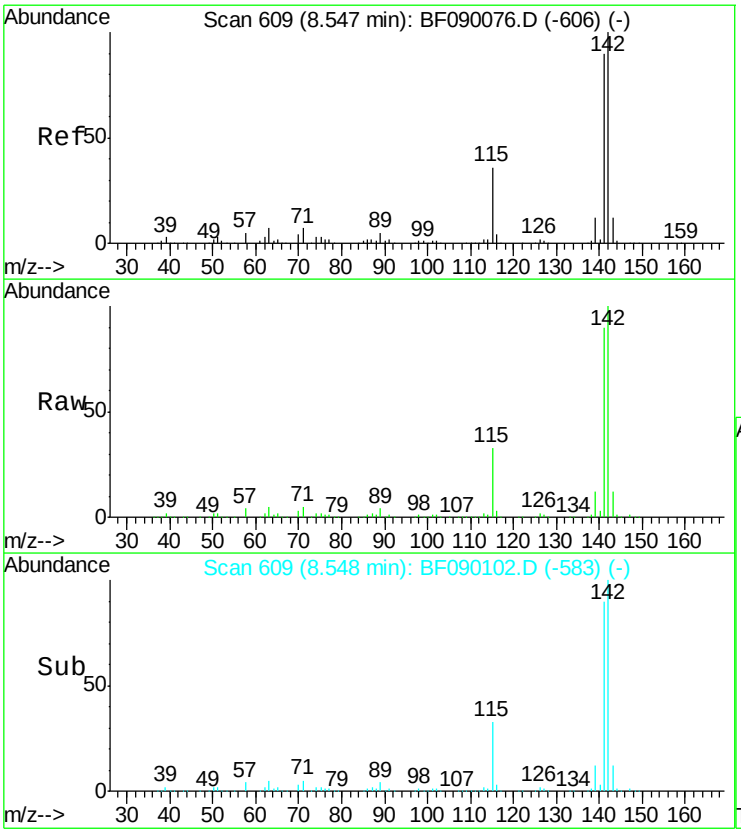
#36
4-Chloro-3-methylphenol
Concen: 42.20 ng
RT: 8.41 min Scan# 597
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 510739

Ion	Ratio	Lower	Upper
107	100		
144	23.9	18.6	27.8
142	74.7	57.0	85.6

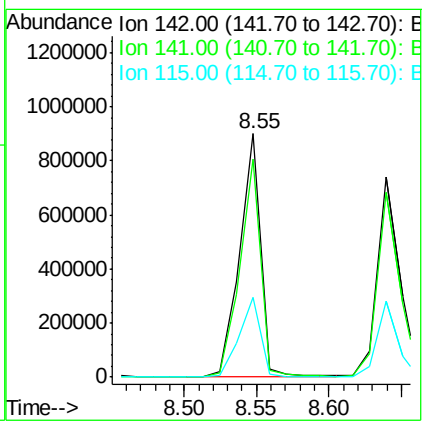


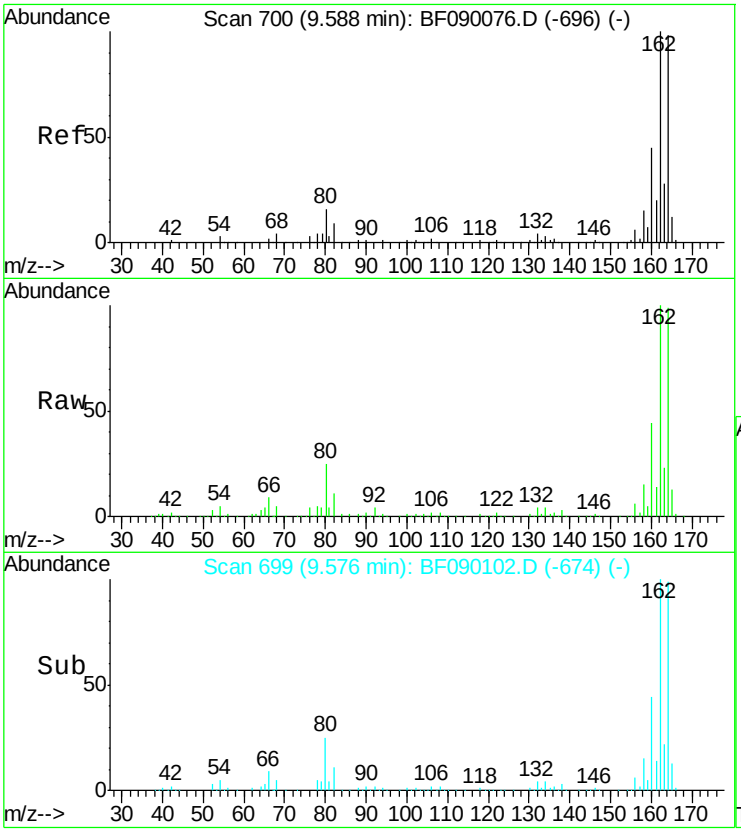


#37
2-Methylnaphthalene
Concen: 40.56 ng
RT: 8.55 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:142 Resp: 912965

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.4	107.2
115	32.9	28.3	42.5



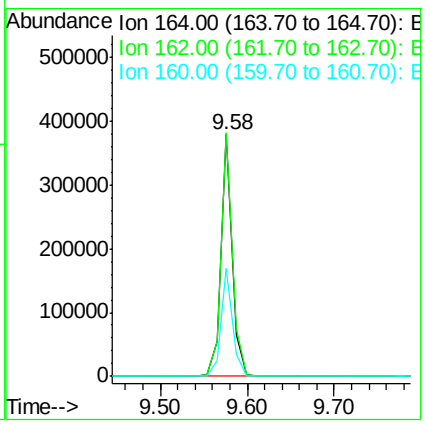


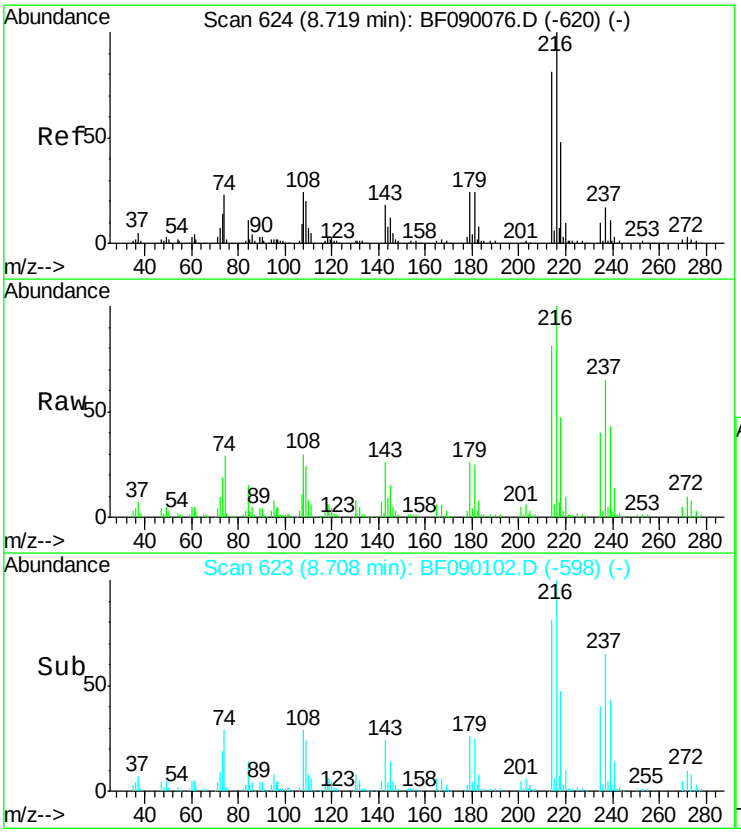
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 347535

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.4	122.2
160	44.5	36.6	54.8

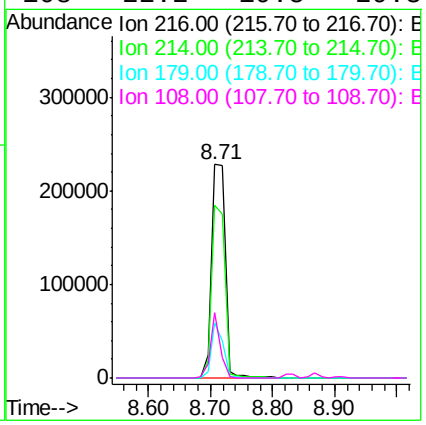


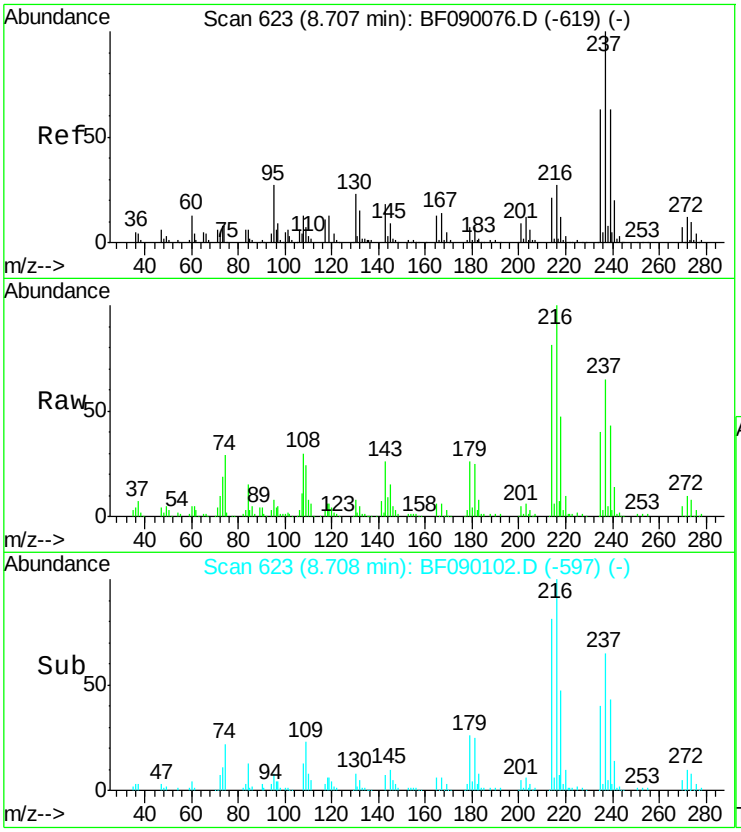


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.31 ng
RT: 8.71 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:216 Resp: 342347

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.7	95.5
179	21.5	18.5	27.7
108	22.2	19.5	29.3



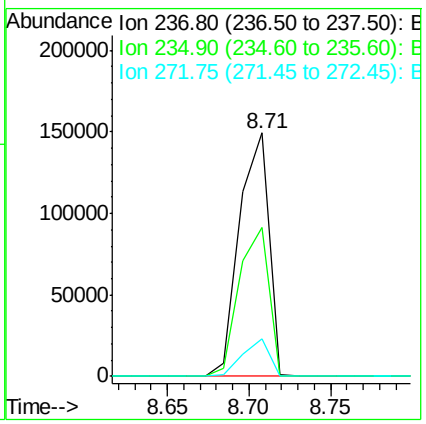


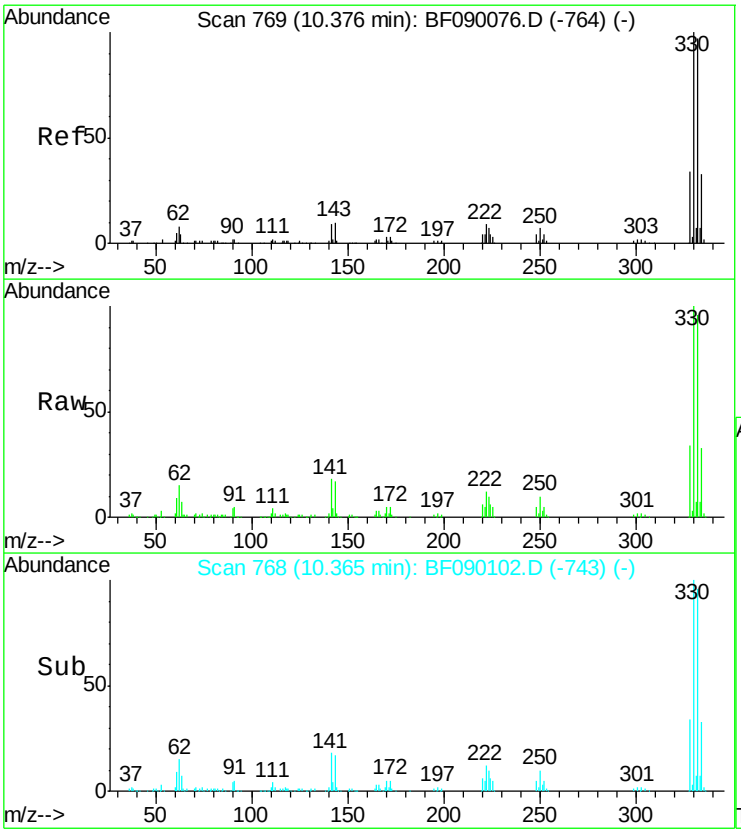
#40
Hexachlorocyclopentadiene
Concen: 40.11 ng
RT: 8.71 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 186269

Ion	Ratio	Lower	Upper
237	100		
235	61.2	42.5	82.5
272	15.4	0.0	32.0

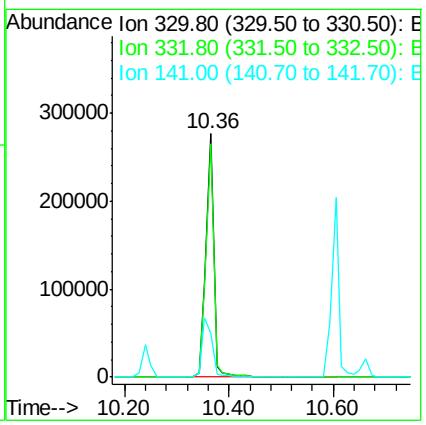


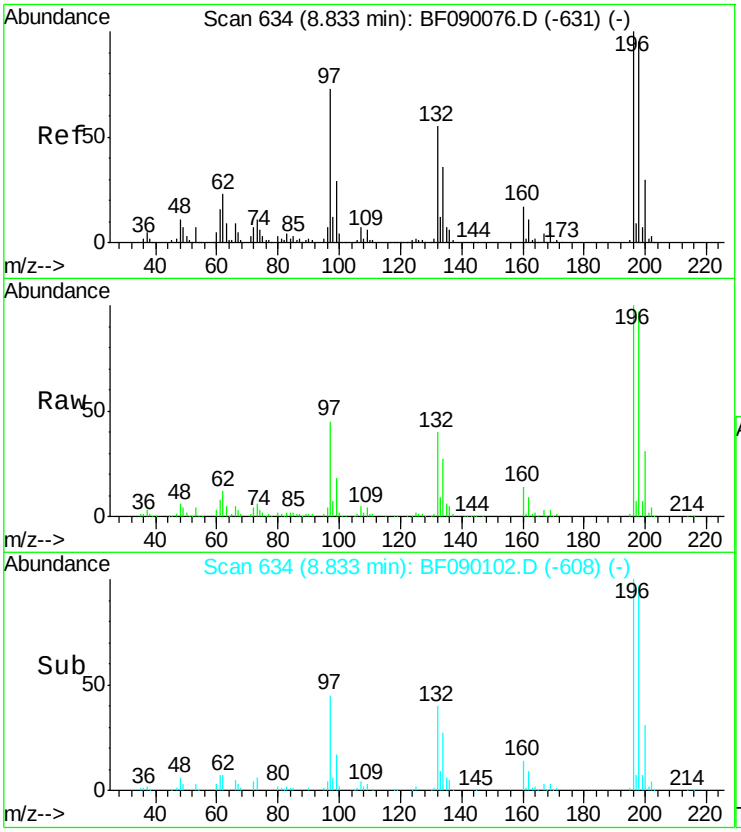


#41
2,4,6-Tribromophenol
Concen: 82.62 ng
RT: 10.36 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:330 Resp: 288437

Ion	Ratio	Lower	Upper
330	100		
332	96.1	78.1	117.1
141	30.1	23.9	35.9



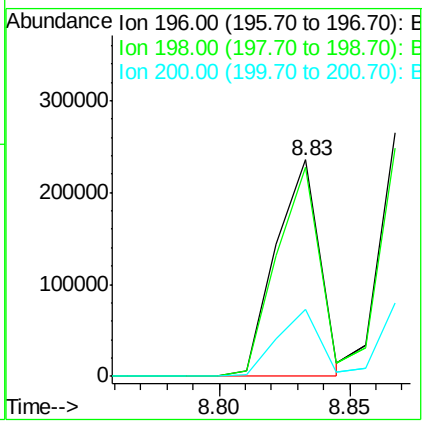


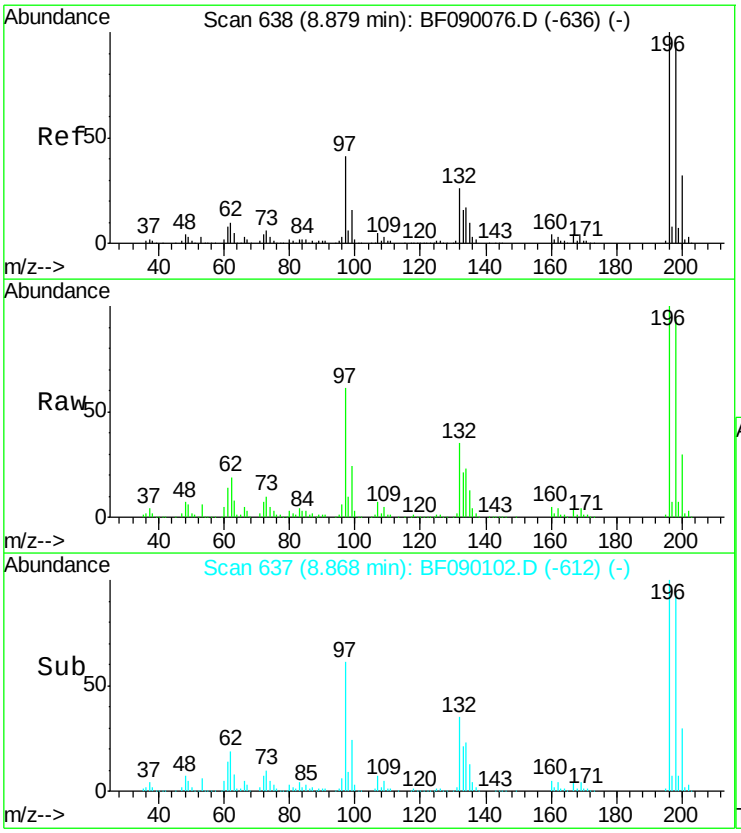
#42
2,4,6-Trichlorophenol
Concen: 42.32 ng
RT: 8.83 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 274102

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.3	114.5
200	31.3	24.1	36.1

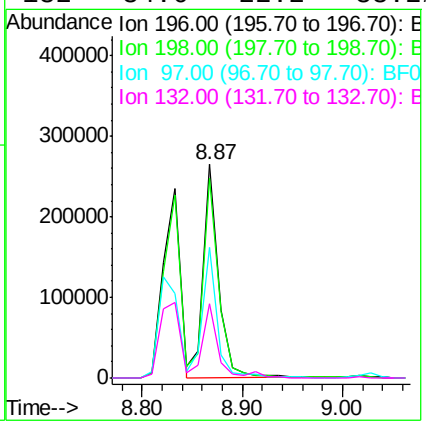


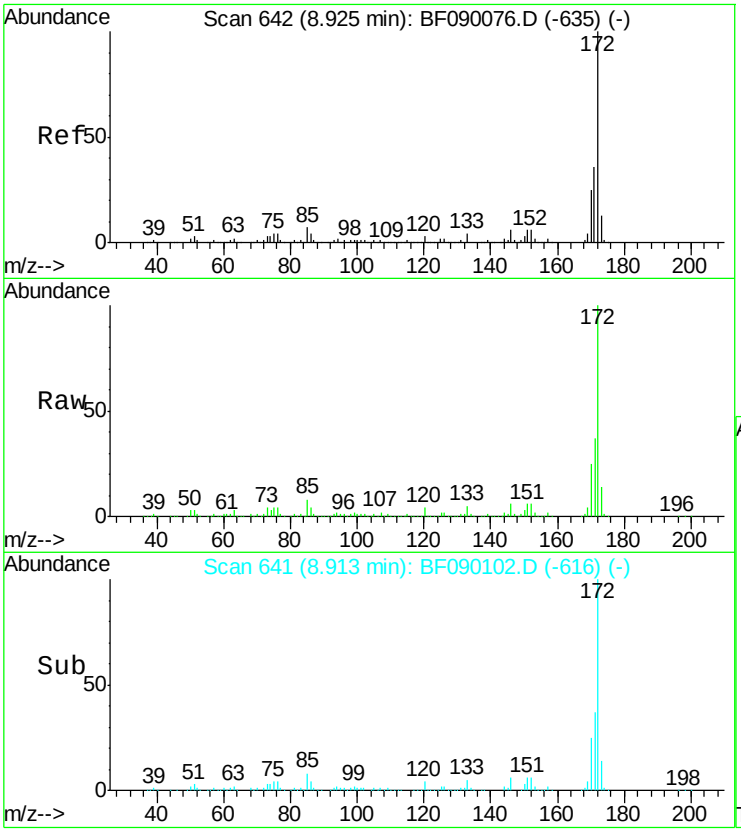


#43
2,4,5-Trichlorophenol
Concen: 40.46 ng
RT: 8.87 min Scan# 637
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:196 Resp: 281913

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.6	114.8
97	61.0	34.4	51.6#
132	34.6	22.2	33.2#



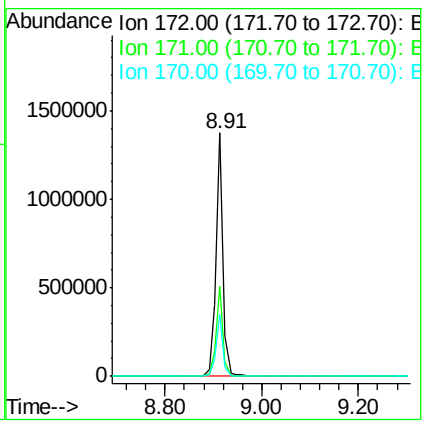


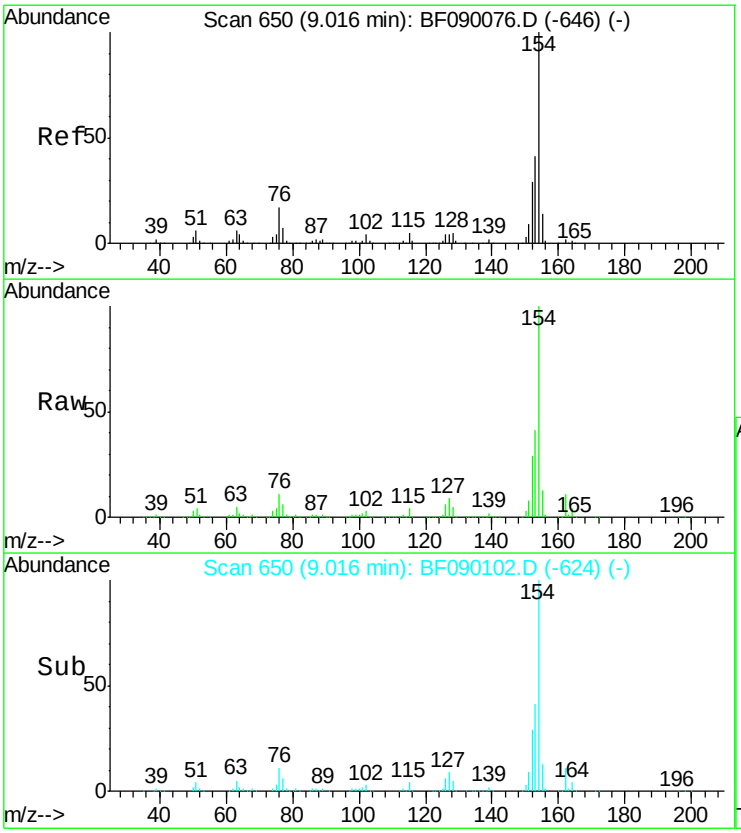
#44
2-Fluorobiphenyl
Concen: 65.27 ng
RT: 8.91 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1444437

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.2	43.8
170	25.2	19.8	29.8

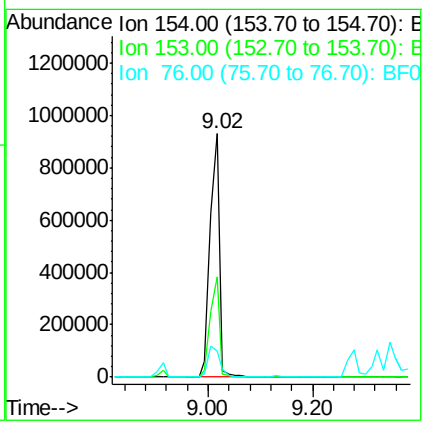


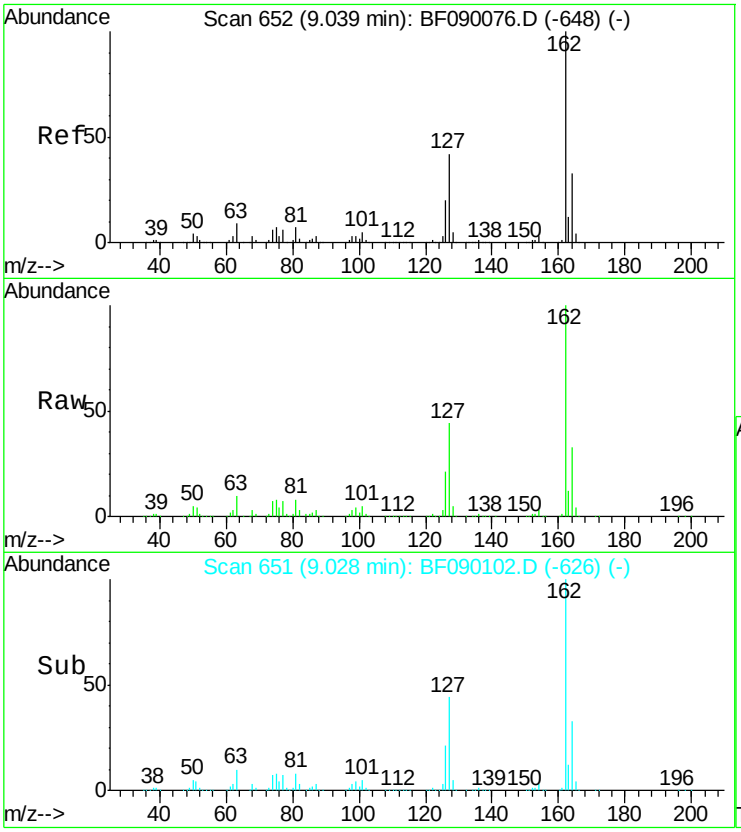


#45
1,1'-Biphenyl
Concen: 40.86 ng
RT: 9.02 min Scan# 650
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:154 Resp: 1161920

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.6	60.6
76	10.9	0.0	36.7



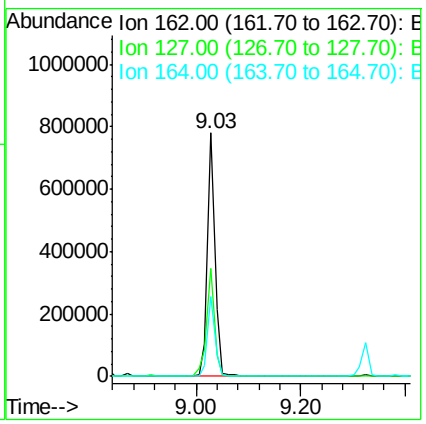


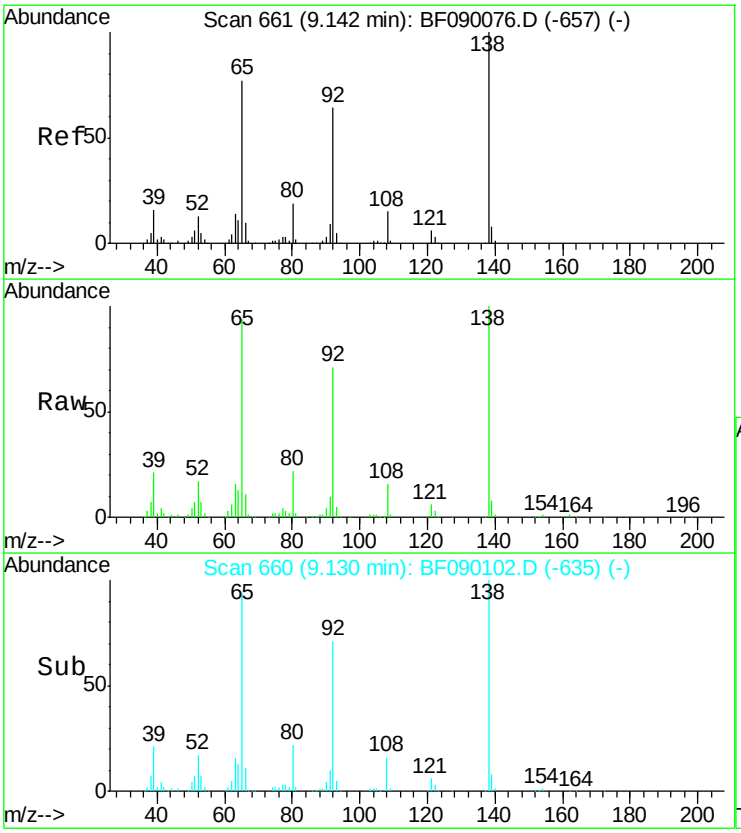
#46
2-Chloronaphthalene
Concen: 37.40 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 788202

Ion	Ratio	Lower	Upper
162	100		
127	44.3	34.0	51.0
164	32.6	26.8	40.2

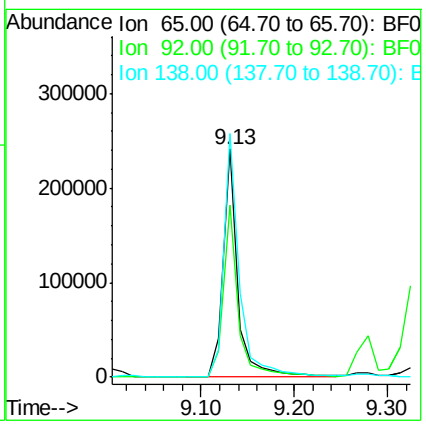


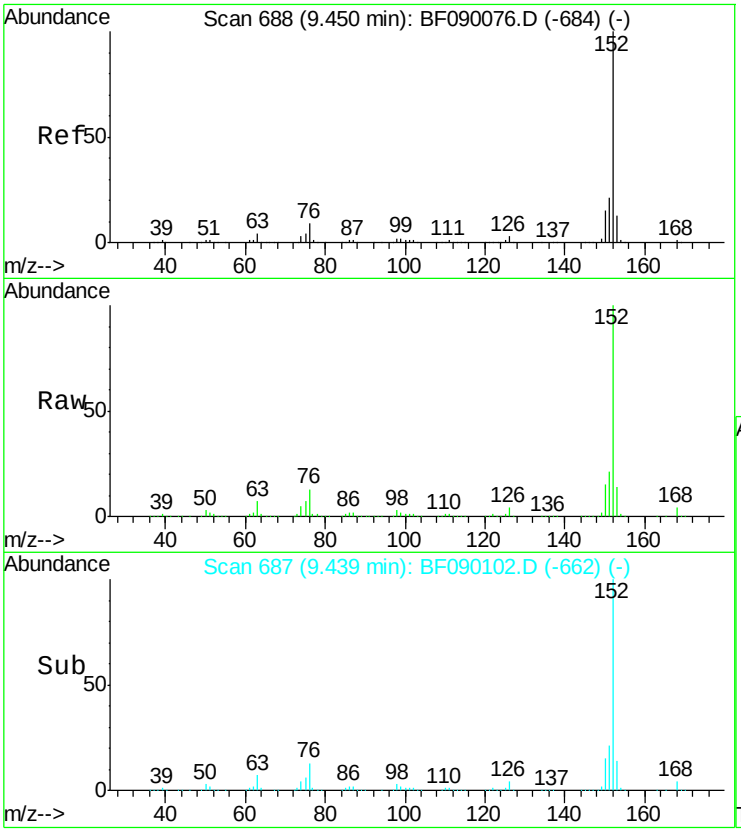


#47
2-Nitroaniline
Concen: 39.33 ng
RT: 9.13 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion: 65 Resp: 264564

Ion	Ratio	Lower	Upper
65	100		
92	75.3	66.1	99.1
138	106.8	104.1	156.1



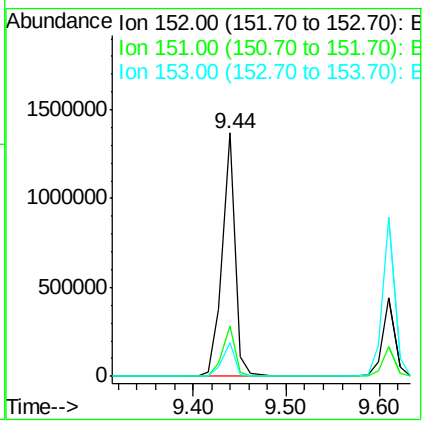


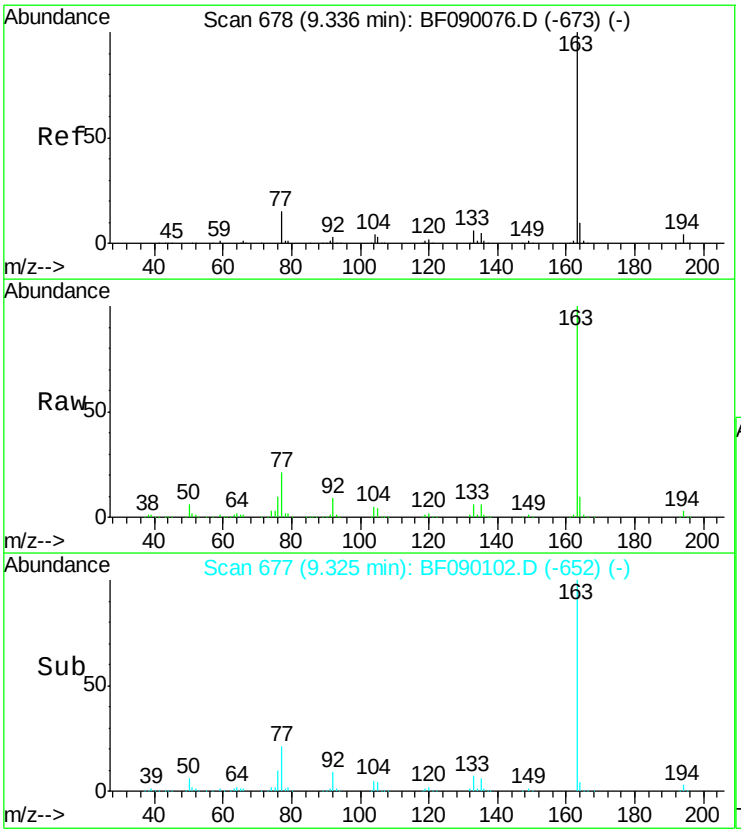
#48
Acenaphthylene
Concen: 37.12 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1313801

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.5	24.7
153	13.7	10.6	15.8

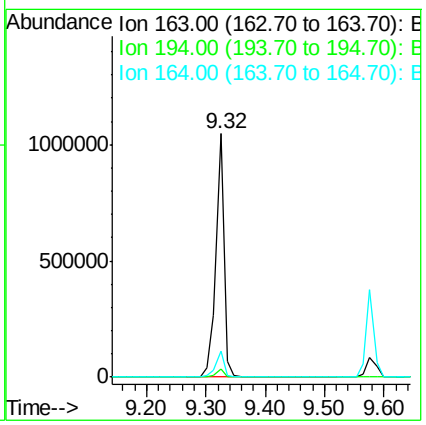


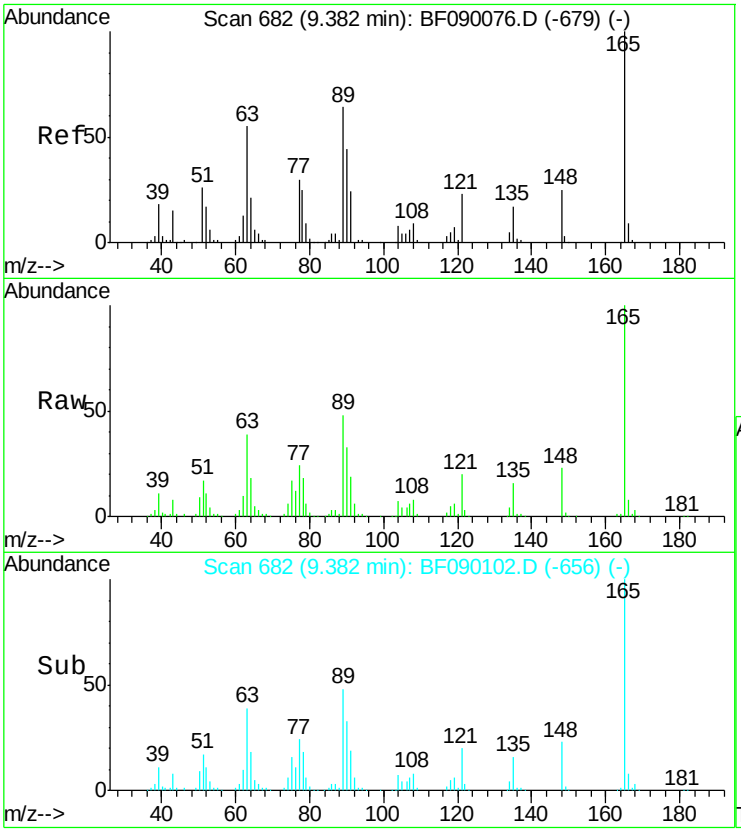


#49
Dimethylphthalate
Concen: 38.47 ng
RT: 9.32 min Scan# 677
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:163 Resp: 993131

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.5	8.1	12.1



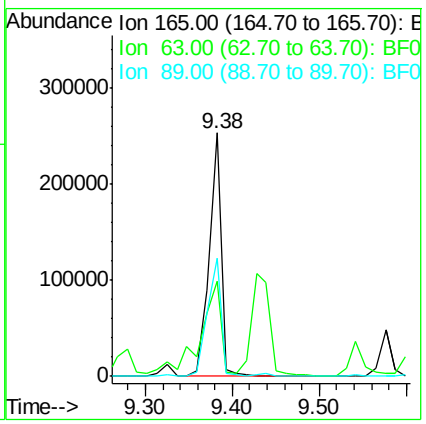


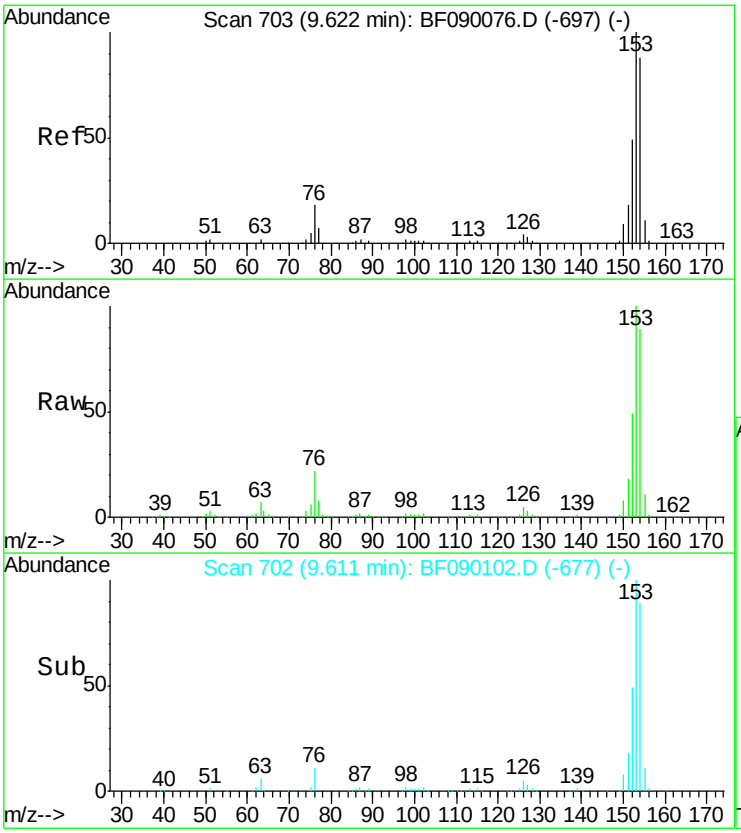
#50
2,6-Dinitrotoluene
Concen: 43.28 ng
RT: 9.38 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 249644

Ion	Ratio	Lower	Upper
165	100		
63	39.3	49.9	74.9#
89	48.4	51.0	76.4#

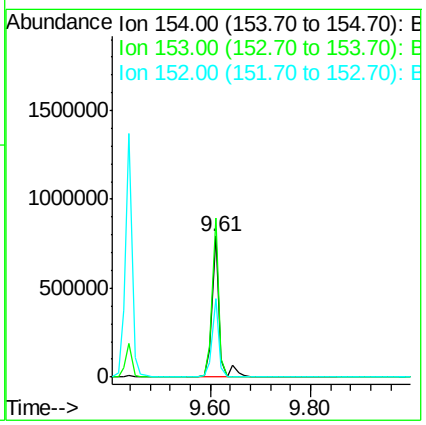


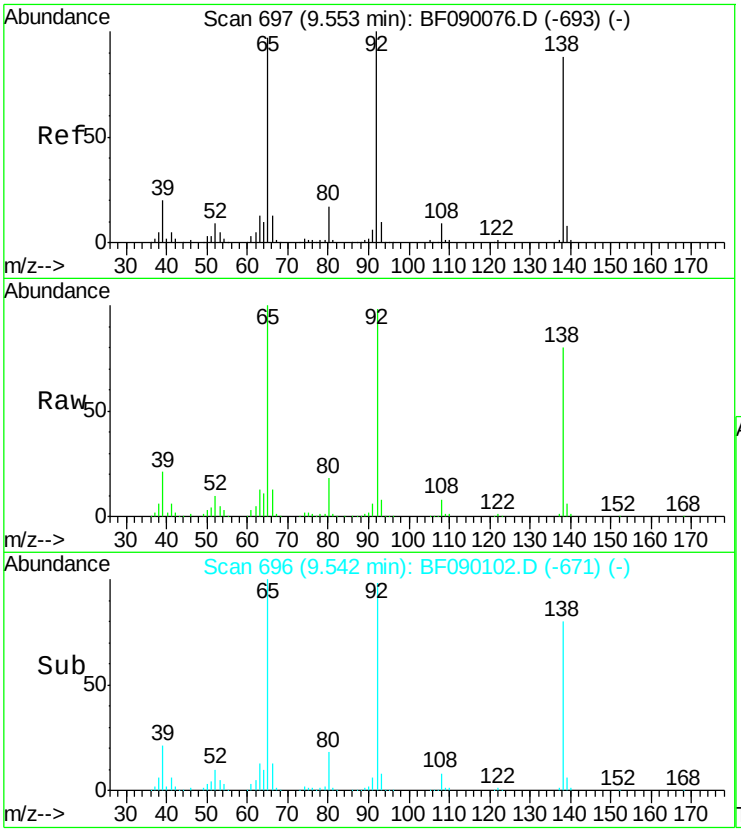


#51
Acenaphthene
Concen: 41.08 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:154 Resp: 812004

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.8	136.2
152	55.4	44.2	66.4



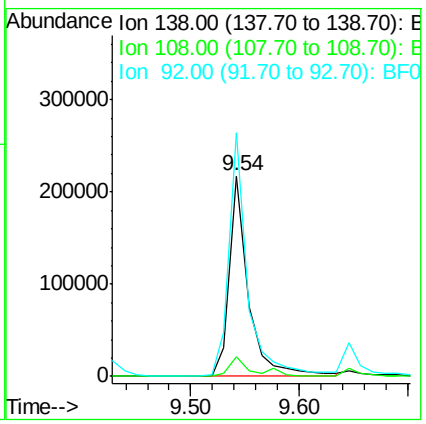


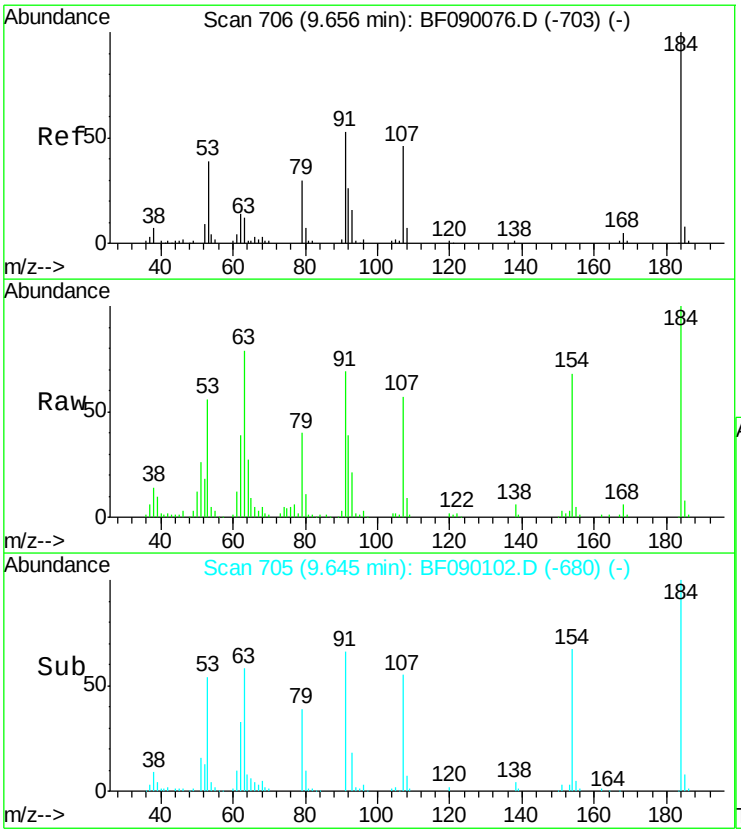
#52
3-Nitroaniline
Concen: 37.59 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 263846

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.8	11.6
92	121.6	90.7	136.1

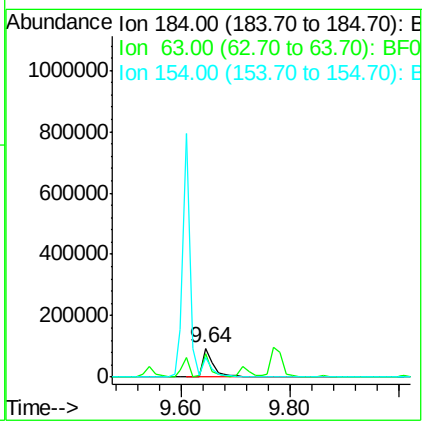


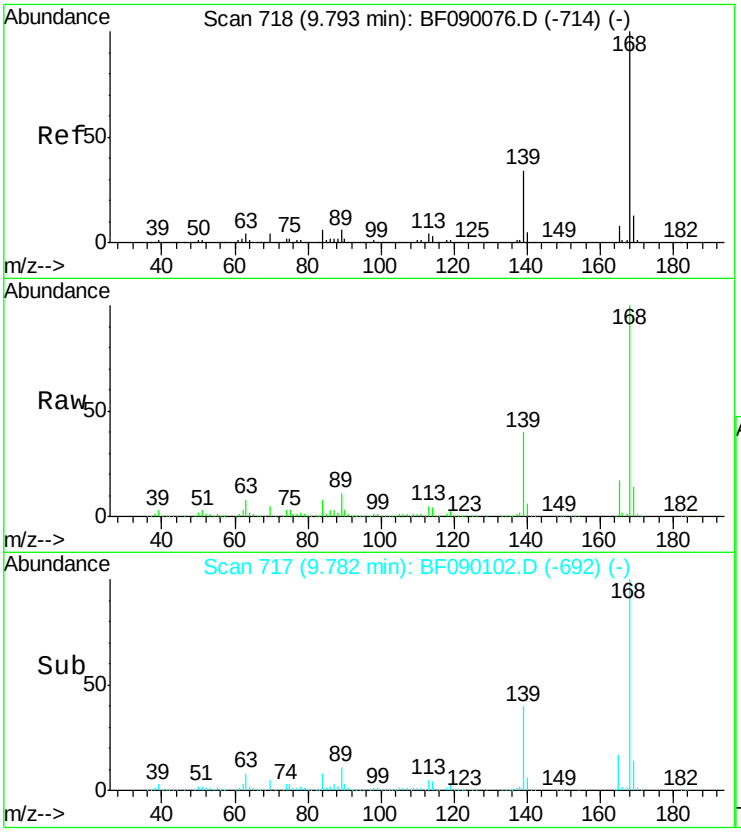


#53
2,4-Dinitrophenol
Concen: 40.73 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:184 Resp: 127723

Ion	Ratio	Lower	Upper
184	100		
63	79.3	44.6	67.0#
154	67.8	49.7	74.5



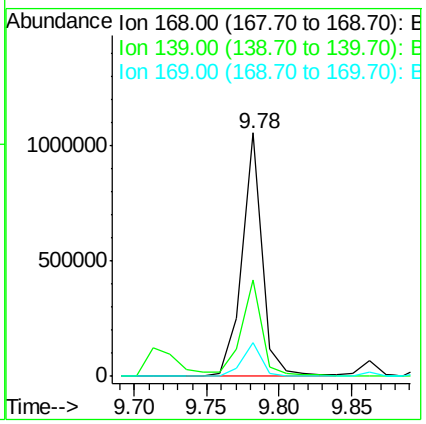


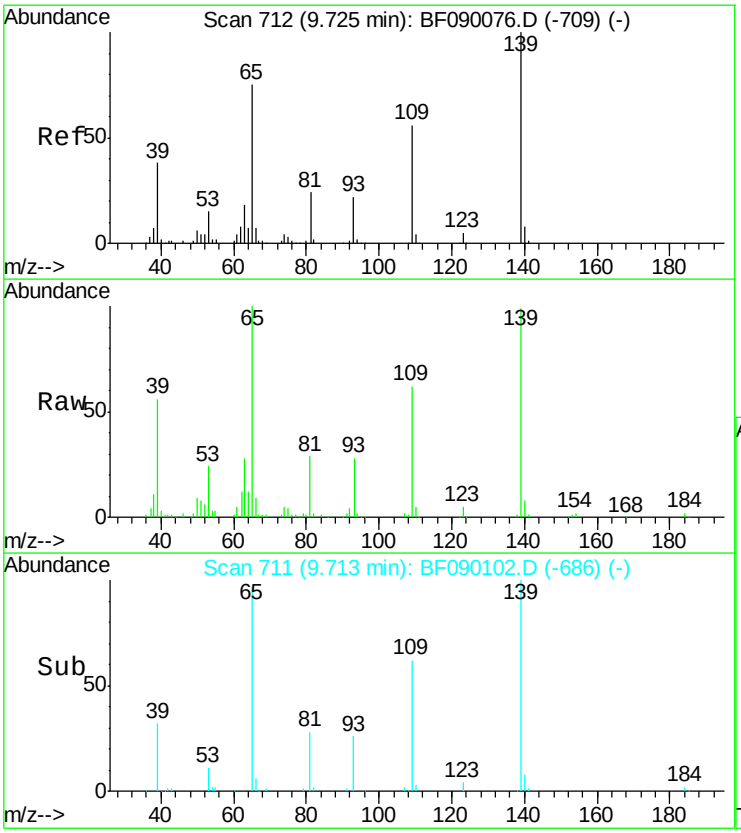
#54
Dibenzofuran
Concen: 37.36 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1021336

Ion	Ratio	Lower	Upper
168	100		
139	39.8	28.8	43.2
169	13.7	10.7	16.1

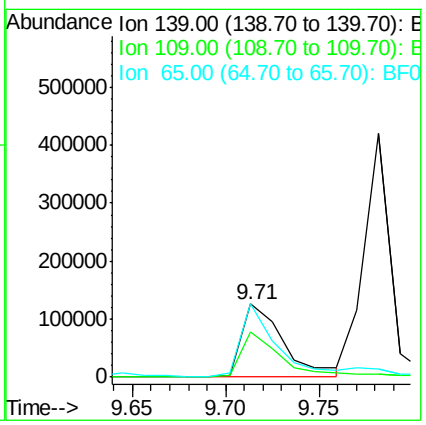


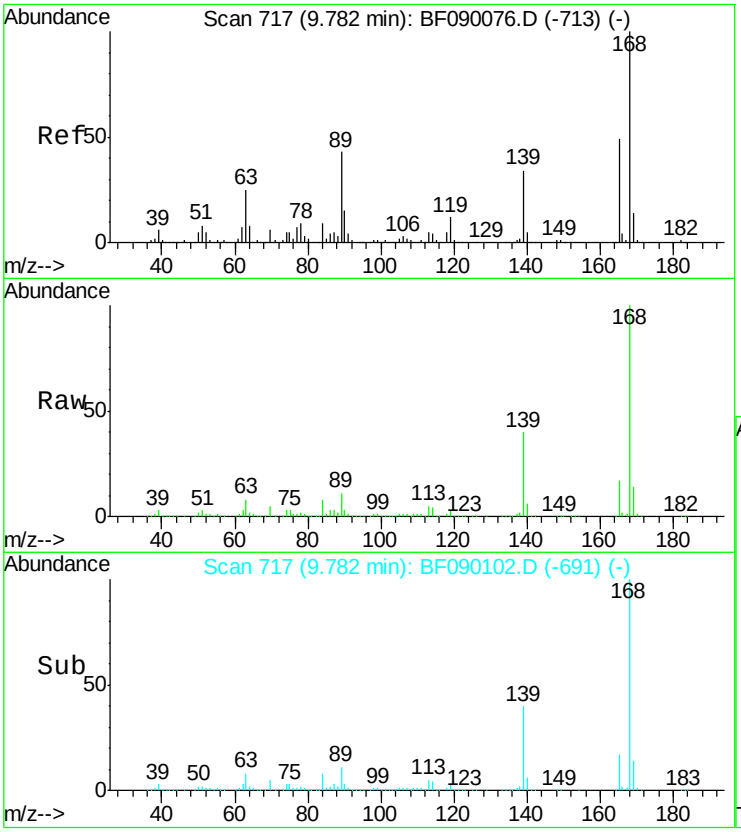


#55
4-Nitrophenol
Concen: 39.83 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:139 Resp: 196713

Ion	Ratio	Lower	Upper
139	100		
109	62.5	35.6	75.6
65	100.8	55.5	95.5#



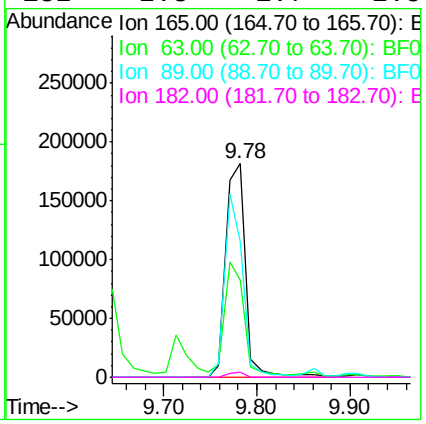


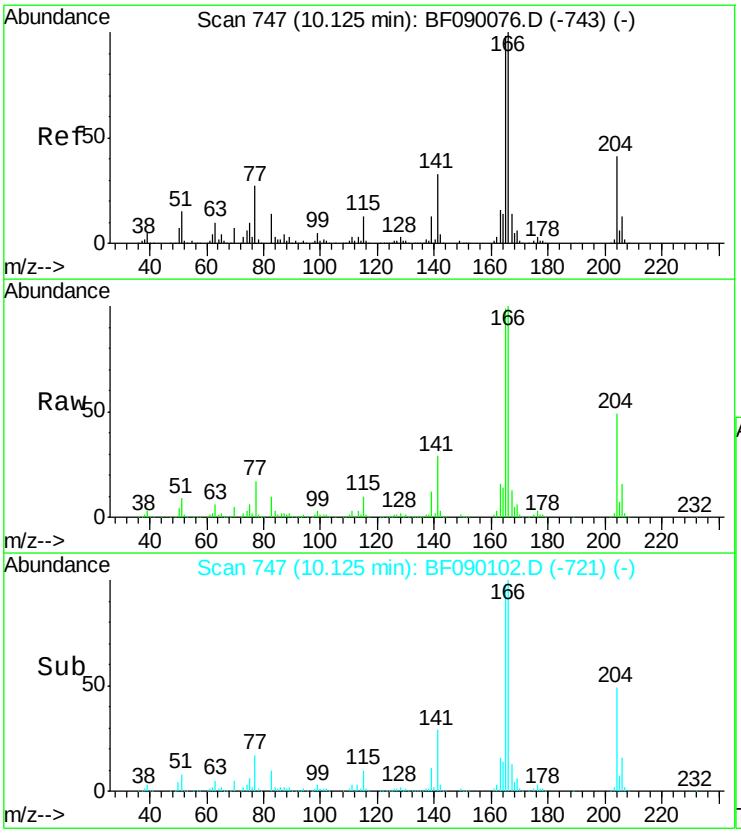
#56
2,4-Dinitrotoluene
Concen: 38.52 ng
RT: 9.78 min Scan# 717
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 270895

Ion	Ratio	Lower	Upper
165	100		
63	45.5	44.4	66.6
89	63.4	70.1	105.1#
182	2.3	1.7	2.5

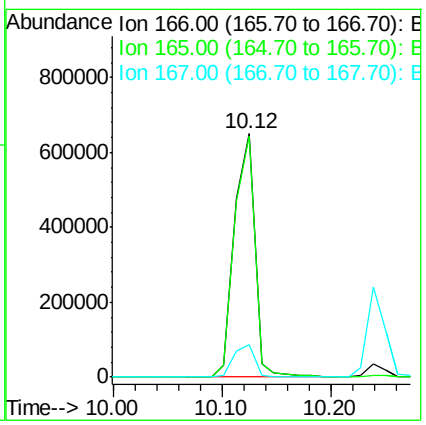


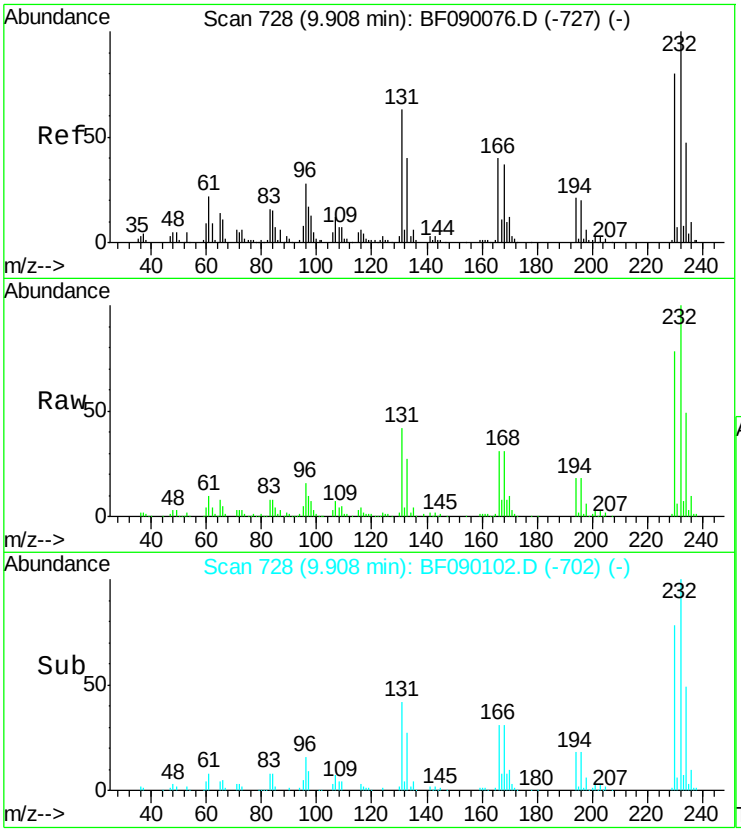


#57
Fluorene
Concen: 41.21 ng
RT: 10.12 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:166 Resp: 842238

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.5	117.7
167	13.1	11.2	16.8



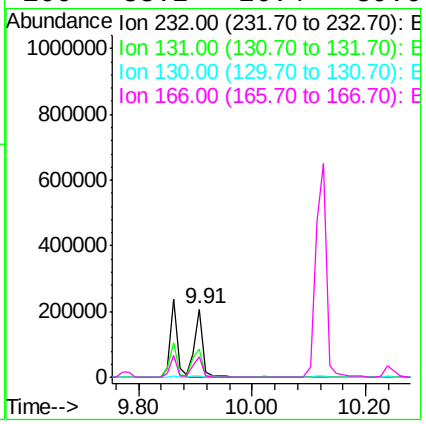


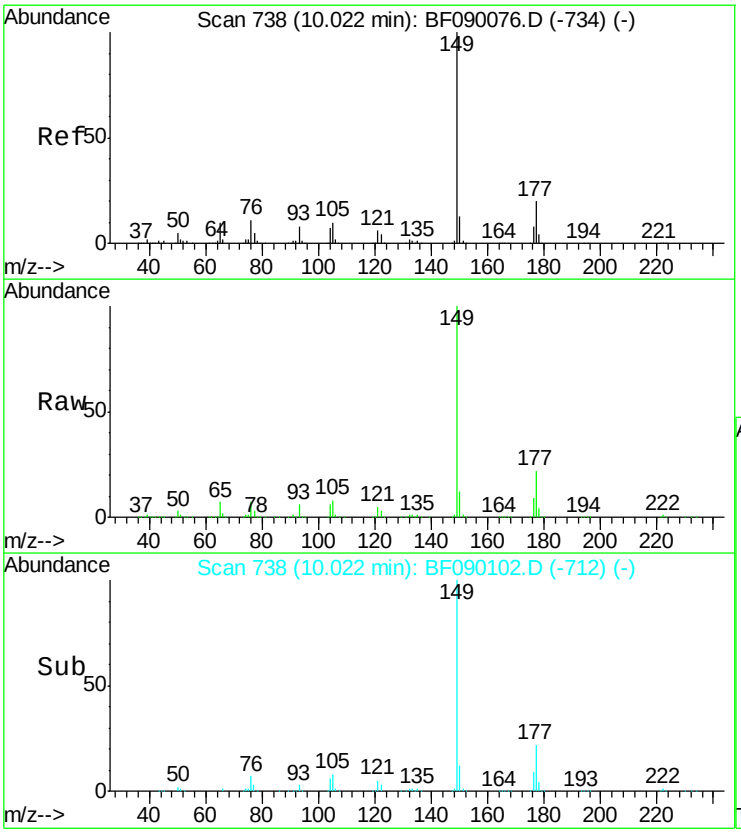
#58
2,3,4,6-Tetrachlorophenol
Concen: 40.65 ng
RT: 9.91 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 216035

Ion	Ratio	Lower	Upper
232	100		
131	50.8	42.2	63.4
130	2.2	1.9	2.9
166	33.2	26.4	39.6

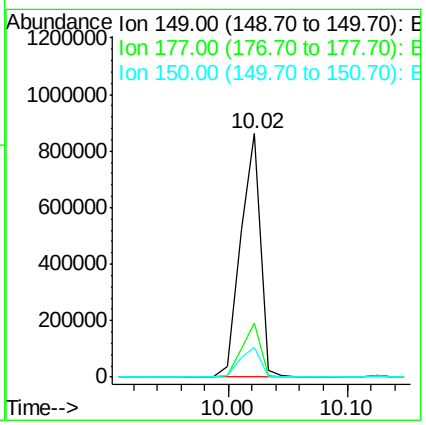


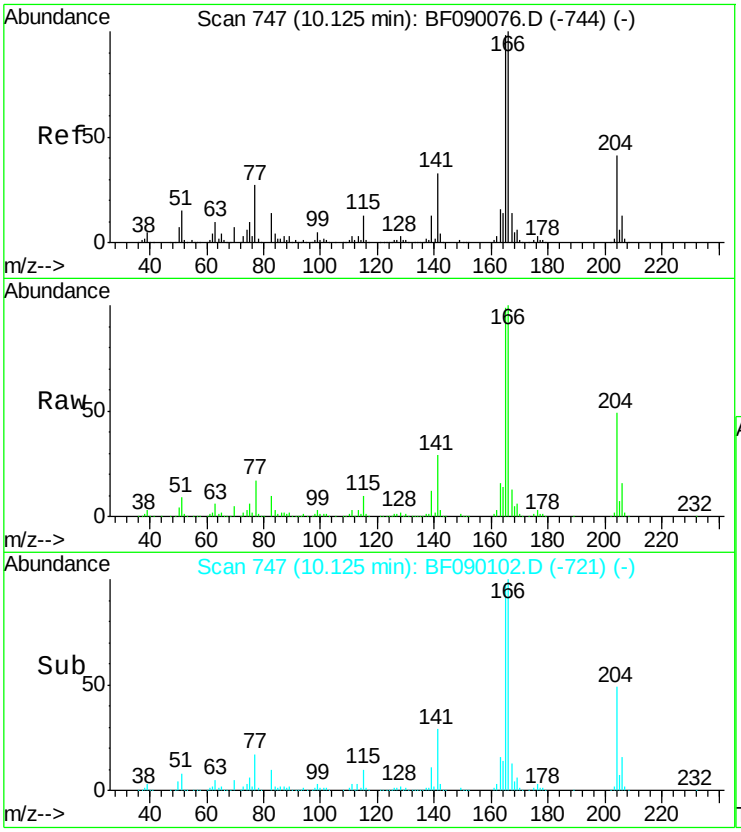


#59
Diethylphthalate
Concen: 40.00 ng
RT: 10.02 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:149 Resp: 999556

Ion	Ratio	Lower	Upper
149	100		
177	22.5	15.8	23.6
150	12.3	10.4	15.6



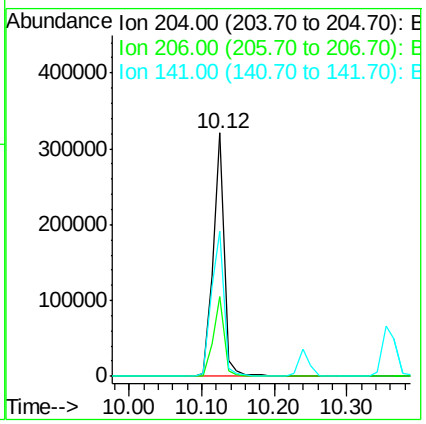


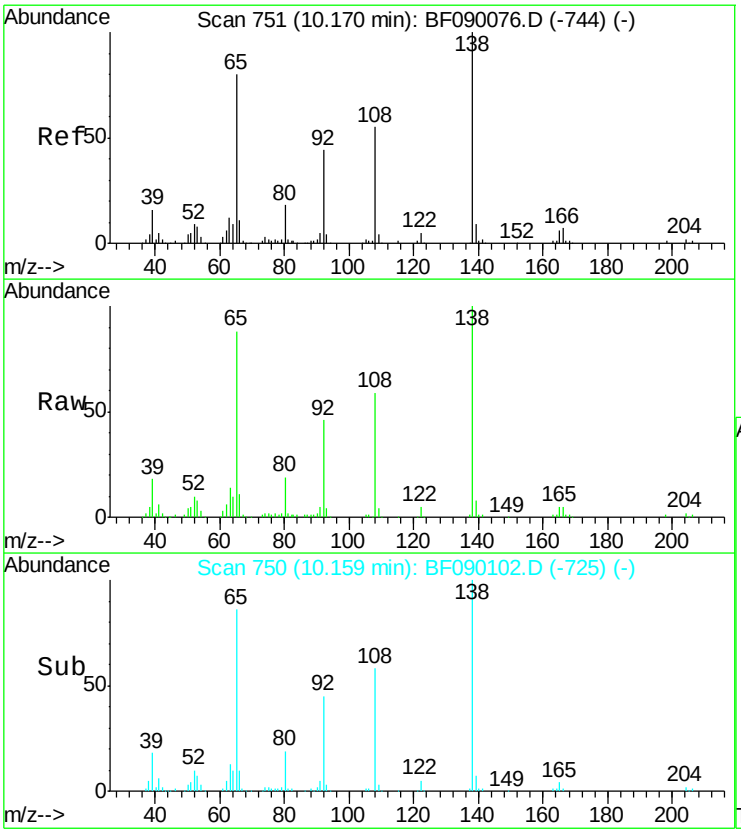
#60
4-Chlorophenyl-phenylether
Concen: 41.02 ng
RT: 10.12 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 339385

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.6	38.4
141	59.4	64.4	96.6#

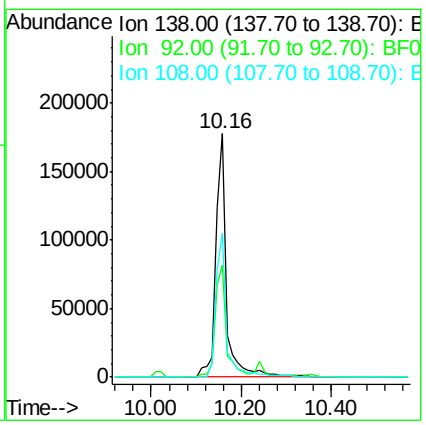


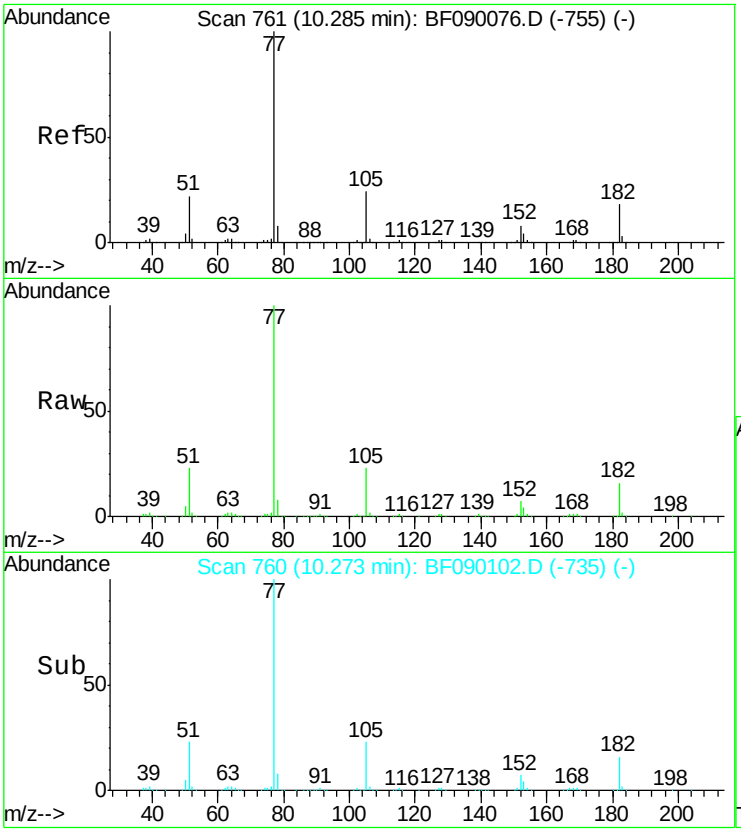


#61
4-Nitroaniline
Concen: 41.38 ng
RT: 10.16 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:138 Resp: 293942

Ion	Ratio	Lower	Upper
138	100		
92	45.7	23.8	63.8
108	58.8	35.0	75.0



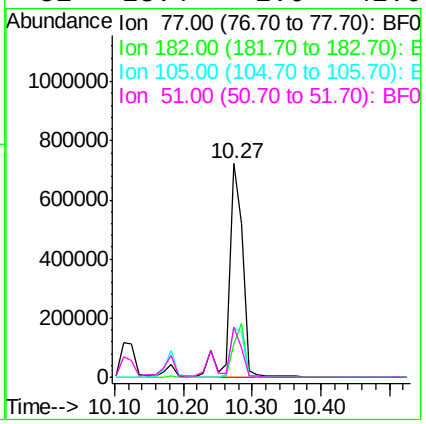


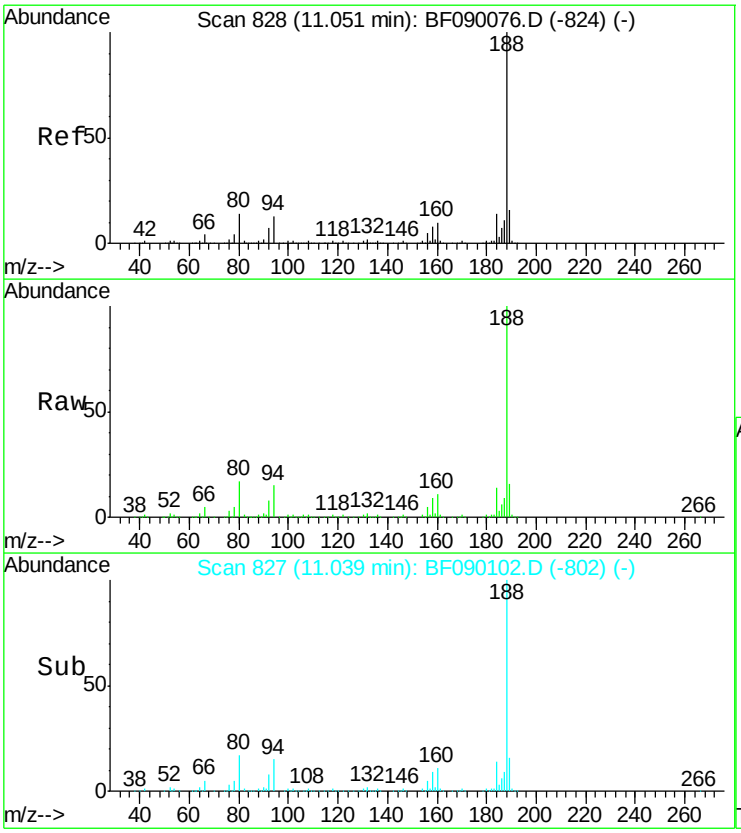
#62
Azobenzene
Concen: 37.95 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 995326

Ion	Ratio	Lower	Upper
77	100		
182	15.6	0.0	38.4
105	23.1	3.8	43.8
51	23.4	2.6	42.6

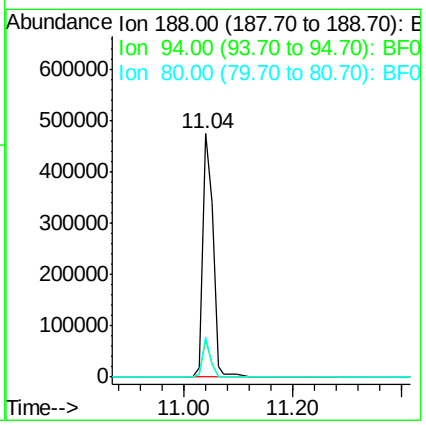


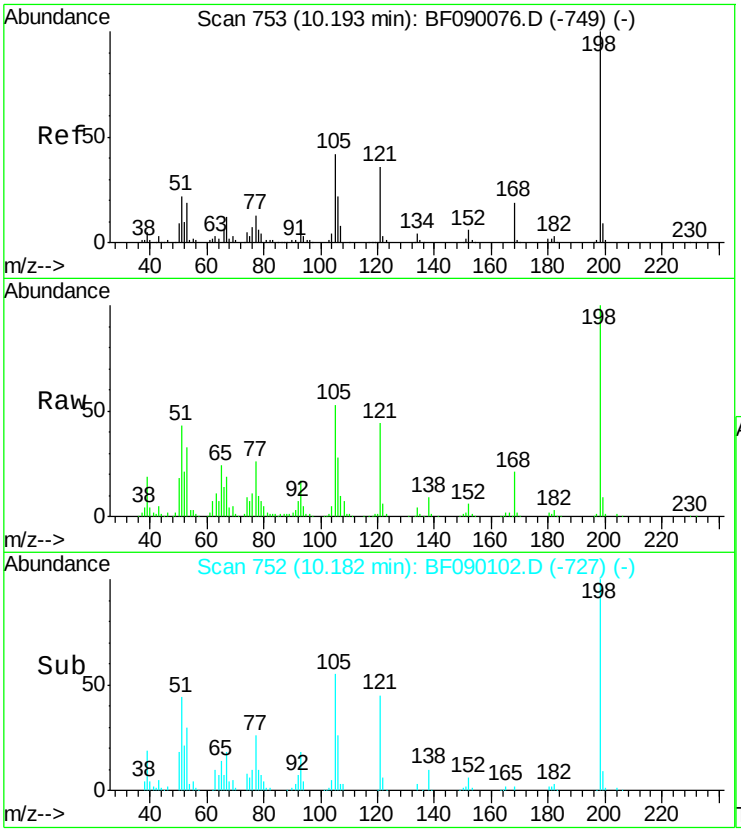


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.04 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:188 Resp: 607621

Ion	Ratio	Lower	Upper
188	100		
94	15.3	10.5	15.7
80	16.5	11.2	16.8



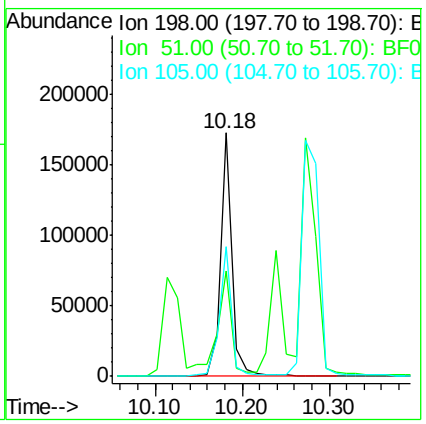


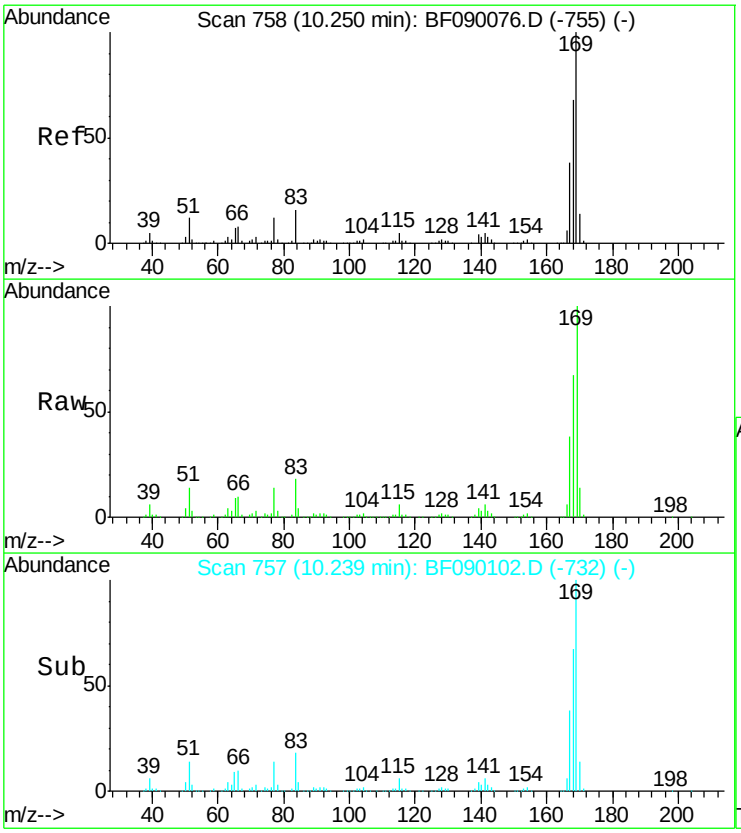
#64
4,6-Dinitro-2-methylphenol
Concen: 39.39 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 161388

Ion	Ratio	Lower	Upper
198	100		
51	43.2	5.5	45.5
105	53.5	21.8	61.8

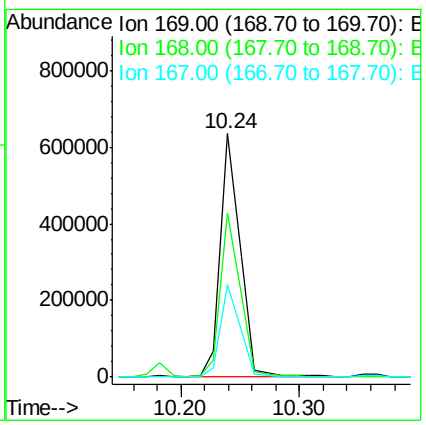


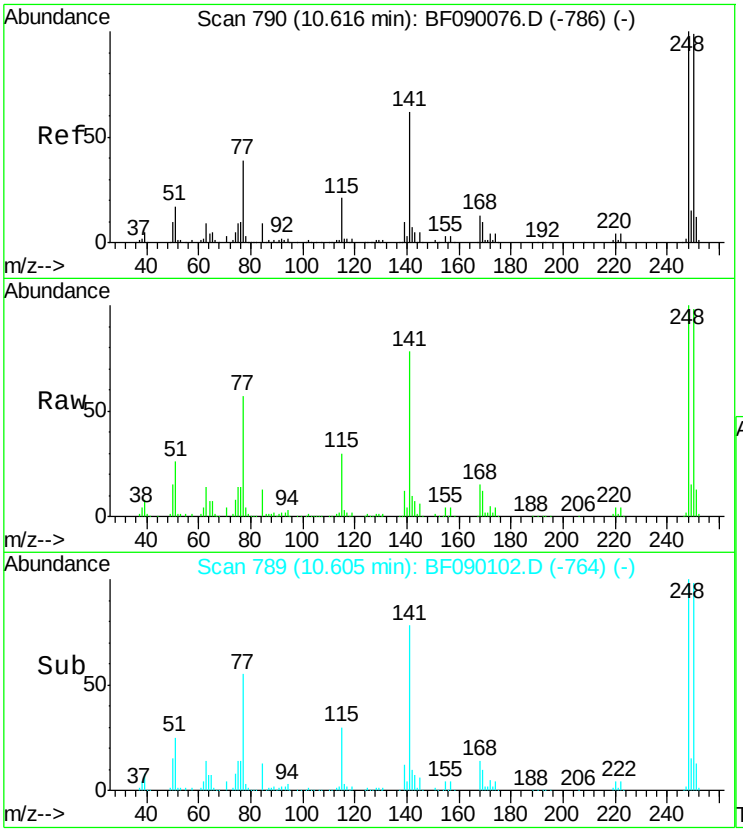


#65
n-Nitrosodiphenylamine
Concen: 37.98 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:169 Resp: 731269

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.2	81.4
167	37.9	30.3	45.5



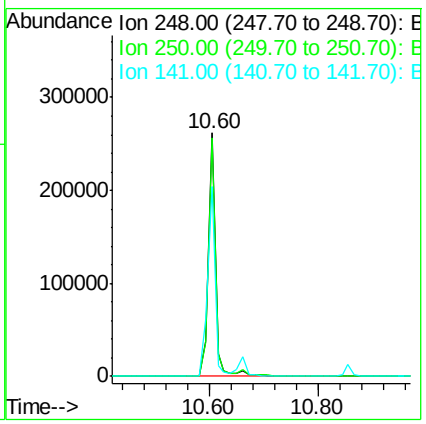


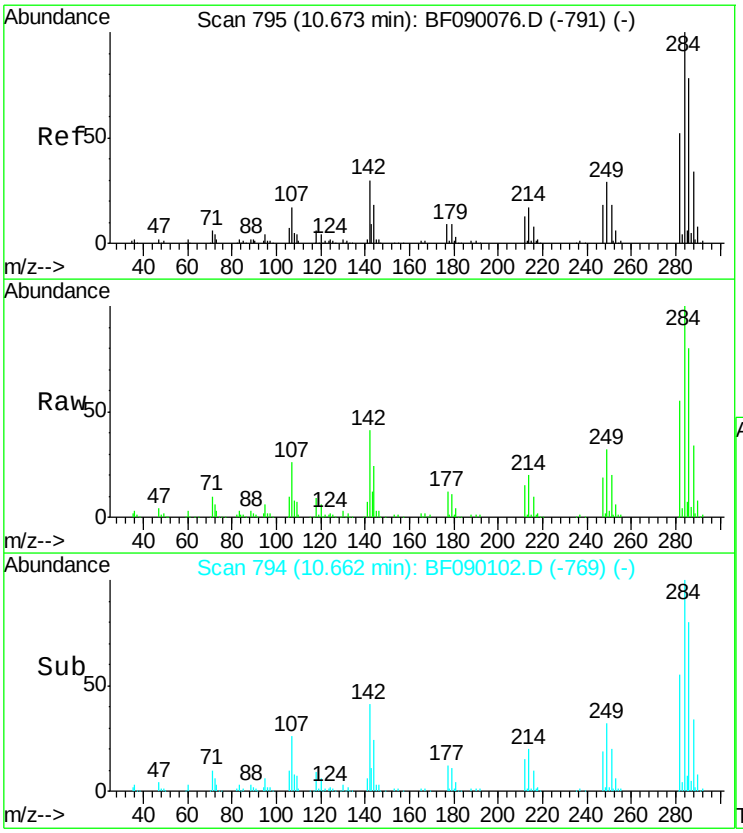
#66
4-Bromophenyl-phenylether
Concen: 41.43 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 242669

Ion	Ratio	Lower	Upper
248	100		
250	97.9	79.4	119.2
141	78.1	49.3	73.9#

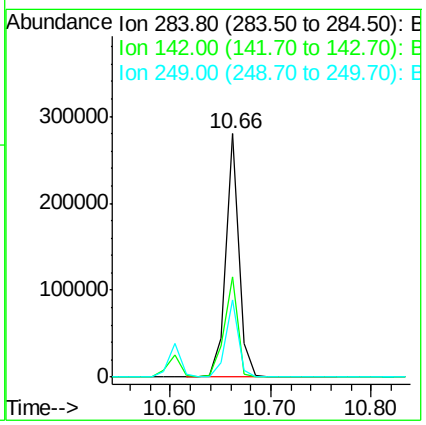


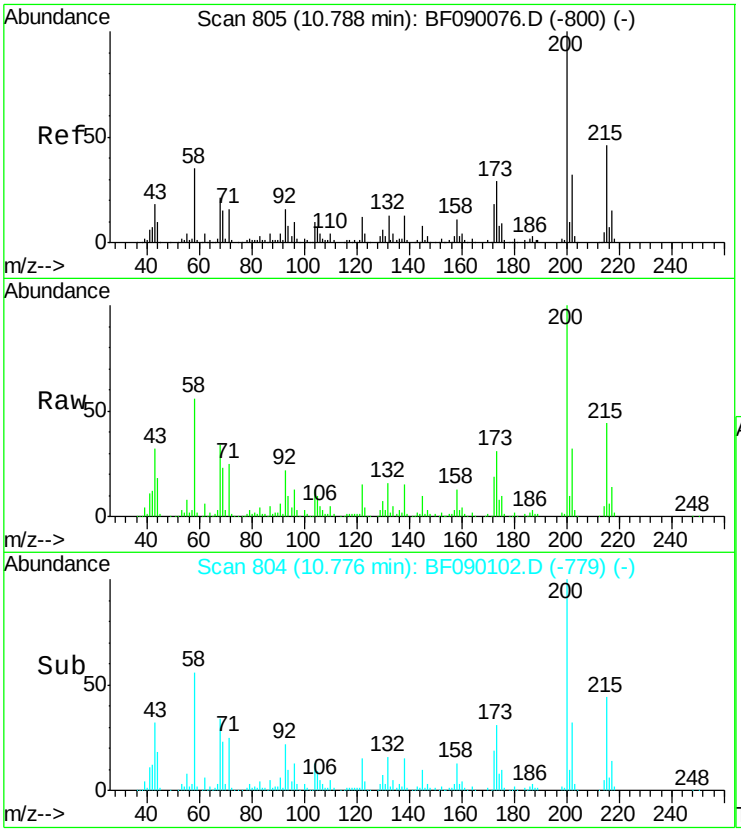


#67
Hexachlorobenzene
Concen: 36.67 ng
RT: 10.66 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:284 Resp: 253075

Ion	Ratio	Lower	Upper
284	100		
142	40.9	24.0	36.0#
249	31.9	23.8	35.6



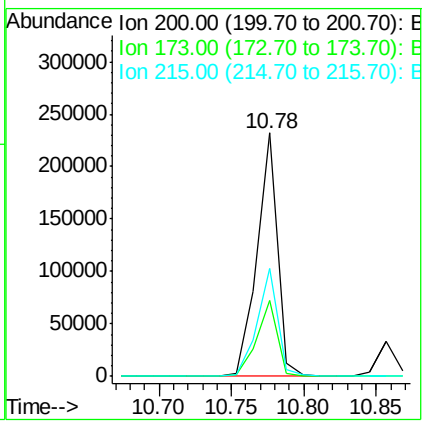


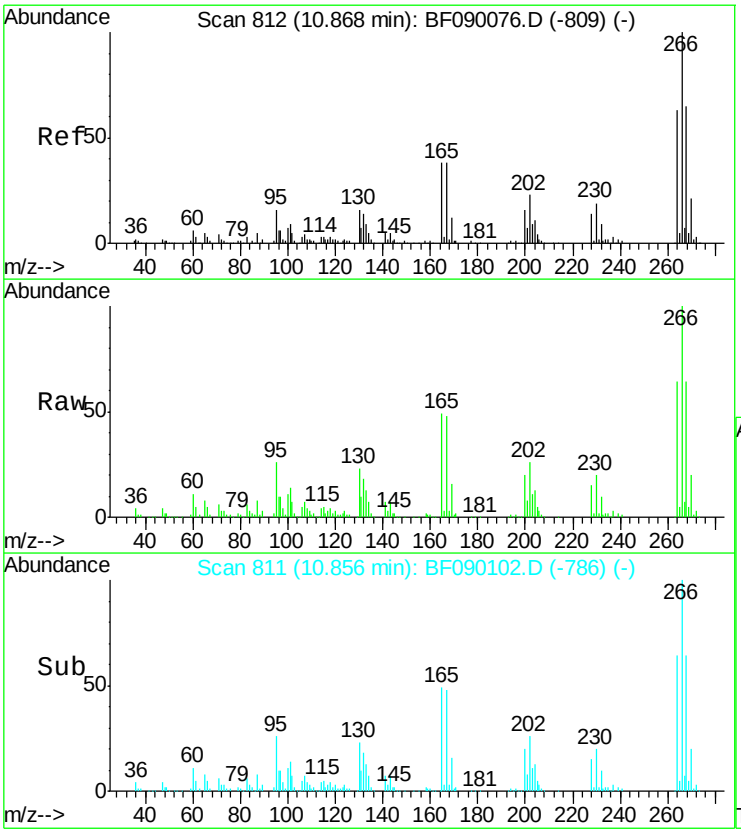
#68
Atrazine
Concen: 39.88 ng
RT: 10.78 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 228140

Ion	Ratio	Lower	Upper
200	100		
173	31.1	9.3	49.3
215	44.2	26.1	66.1

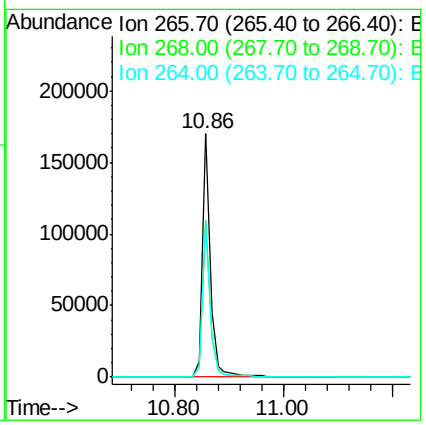


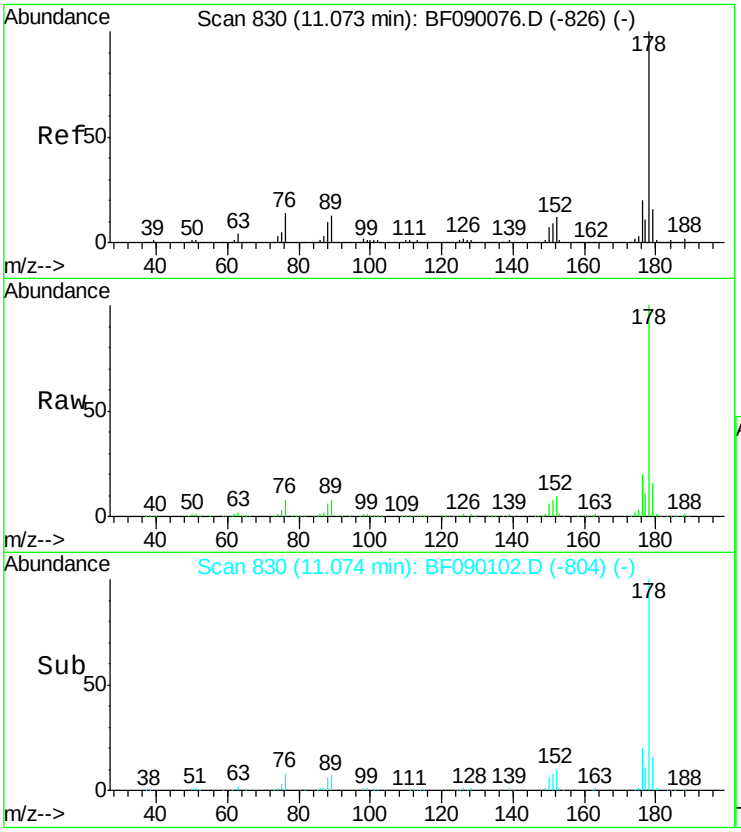


#69
Pentachlorophenol
Concen: 42.66 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:266 Resp: 172494

Ion	Ratio	Lower	Upper
266	100		
268	64.2	52.1	78.1
264	63.8	50.3	75.5



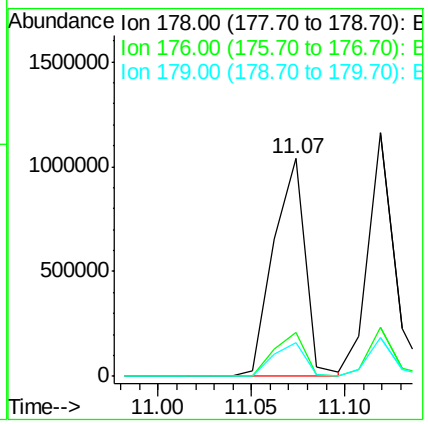


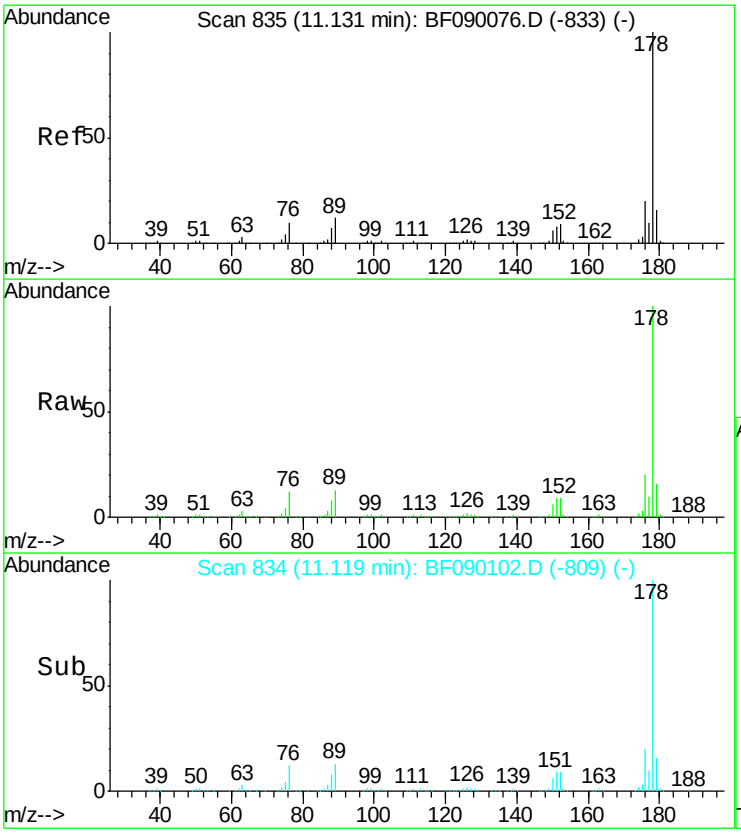
#70
Phenanthrene
Concen: 41.56 ng
RT: 11.07 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1220233

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	15.6	12.9	19.3

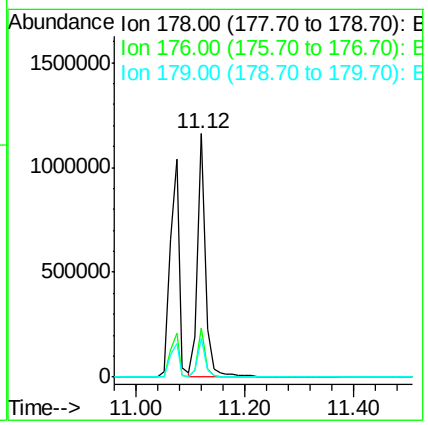


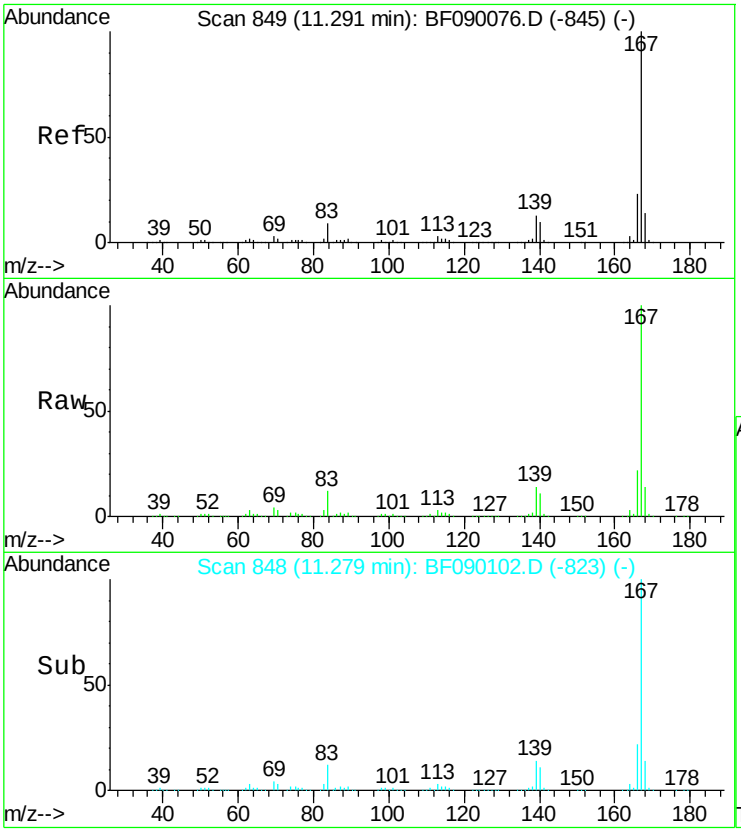


#71
Anthracene
Concen: 36.40 ng
RT: 11.12 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:178 Resp: 1166839

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.6
179	16.1	12.6	19.0



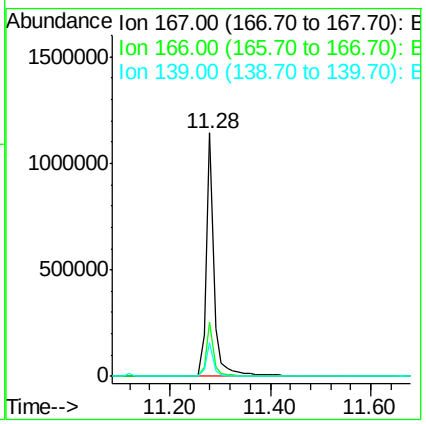


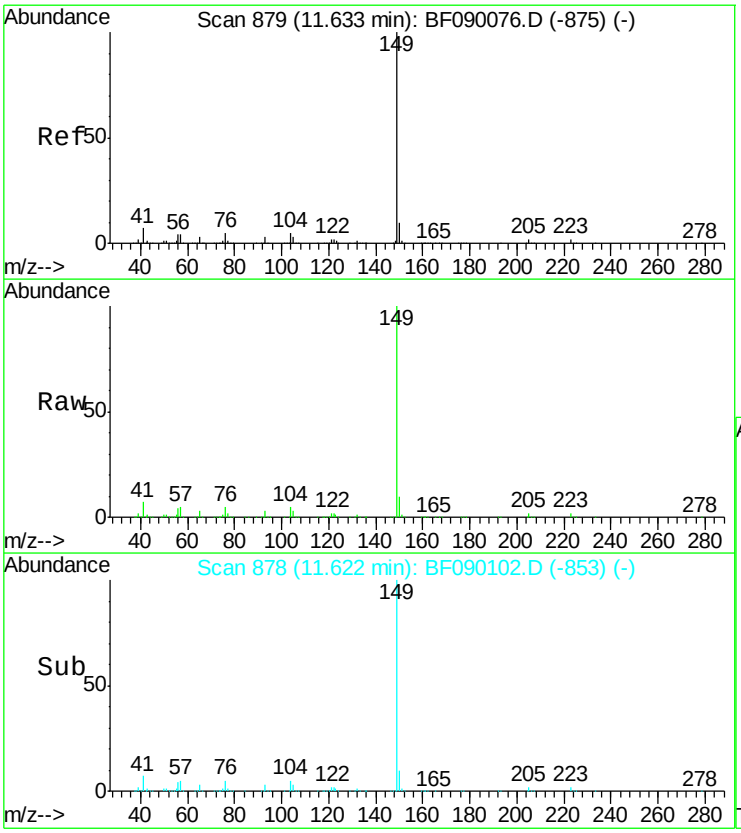
#72
Carbazole
Concen: 37.72 ng
RT: 11.28 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1240473

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.0	27.0
139	13.9	10.4	15.6

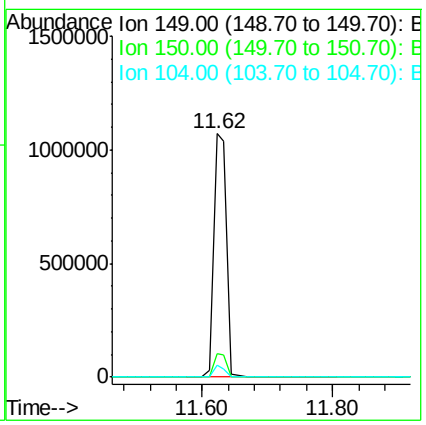


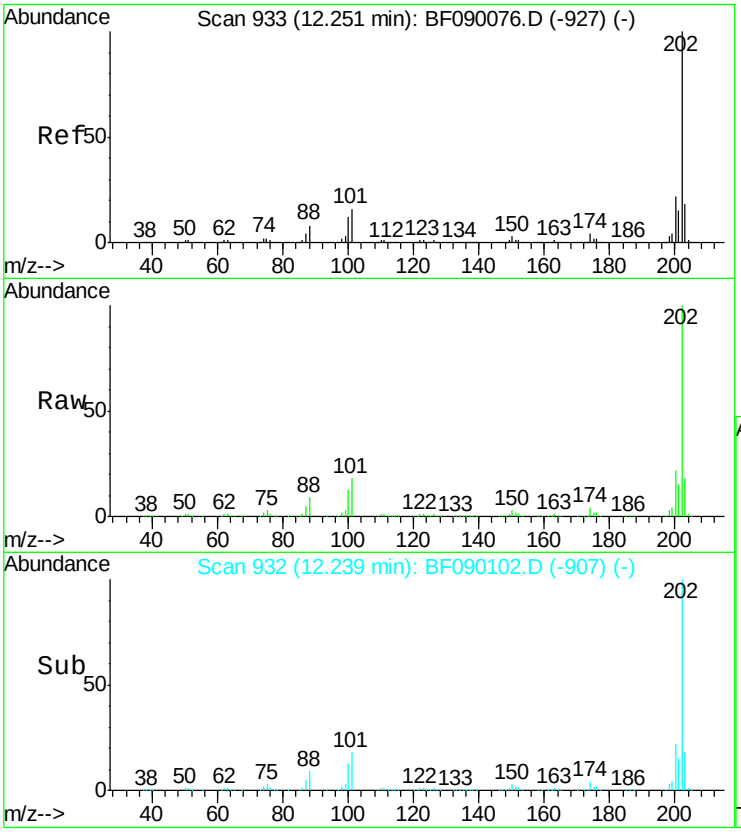


#73
Di-n-butylphthalate
Concen: 40.48 ng
RT: 11.62 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:149 Resp: 1493024

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.8
104	5.1	3.9	5.9



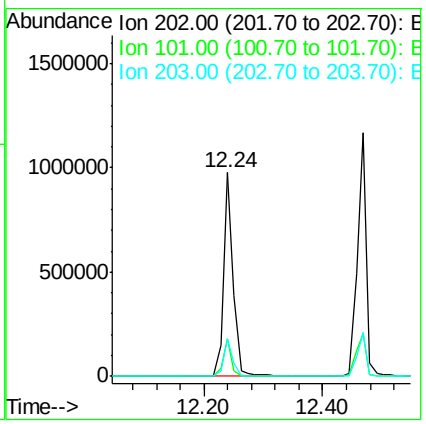


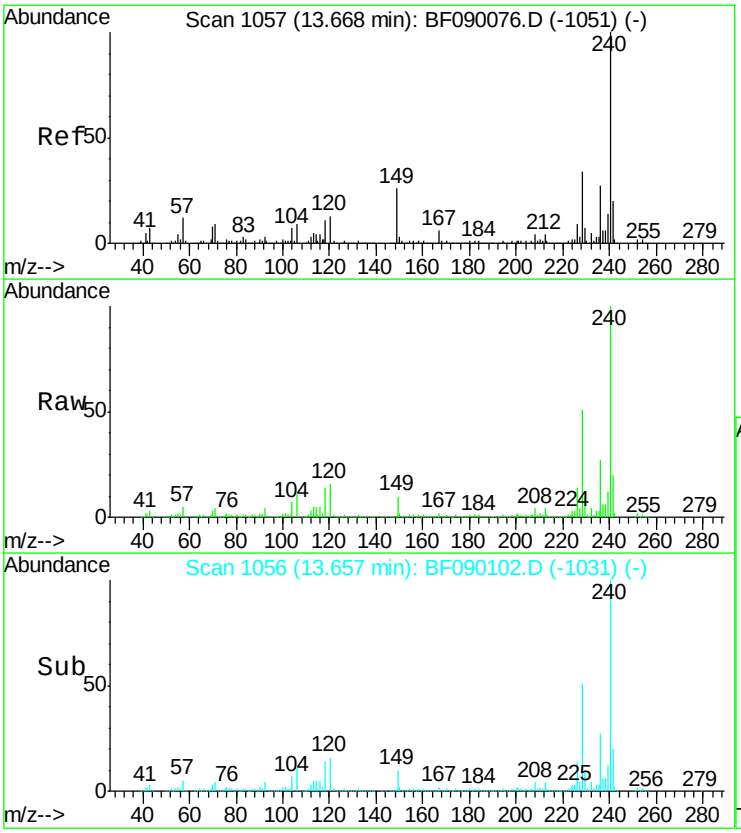
#74
Fluoranthene
Concen: 35.78 ng
RT: 12.24 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1100792

Ion	Ratio	Lower	Upper
202	100		
101	18.3	0.0	36.1
203	18.3	0.0	38.2

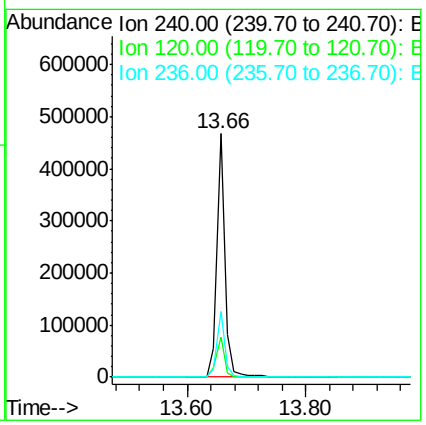


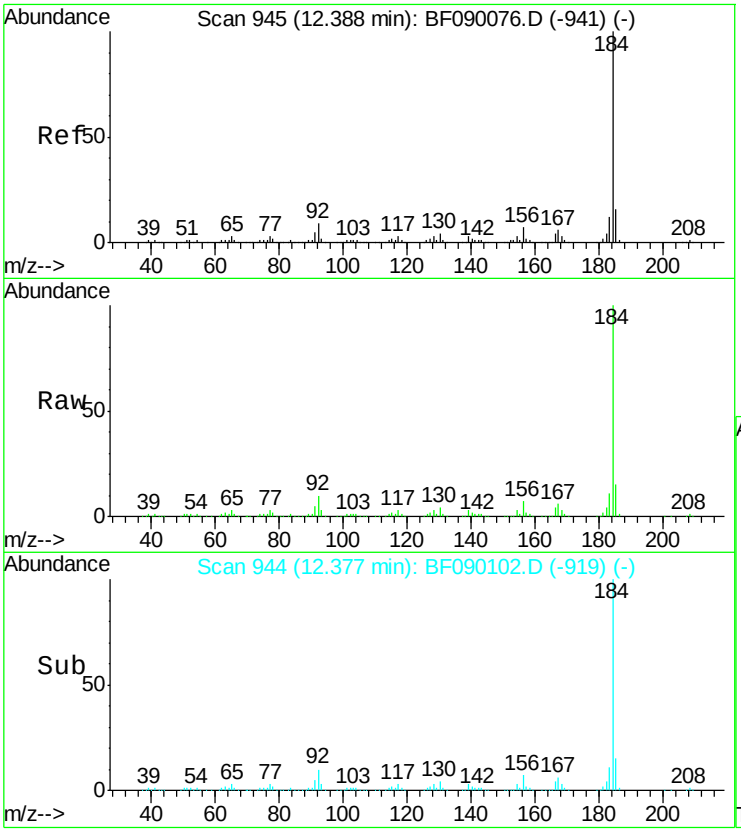


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:240 Resp: 438933

Ion	Ratio	Lower	Upper
240	100		
120	16.4	10.6	16.0#
236	27.1	21.6	32.4



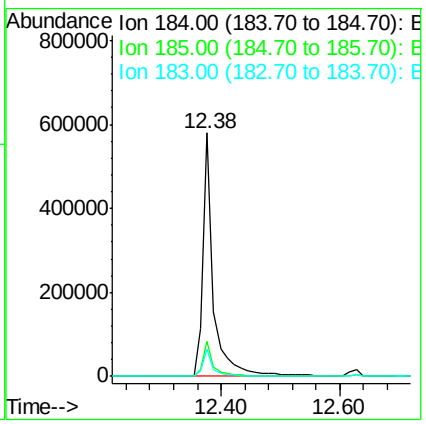


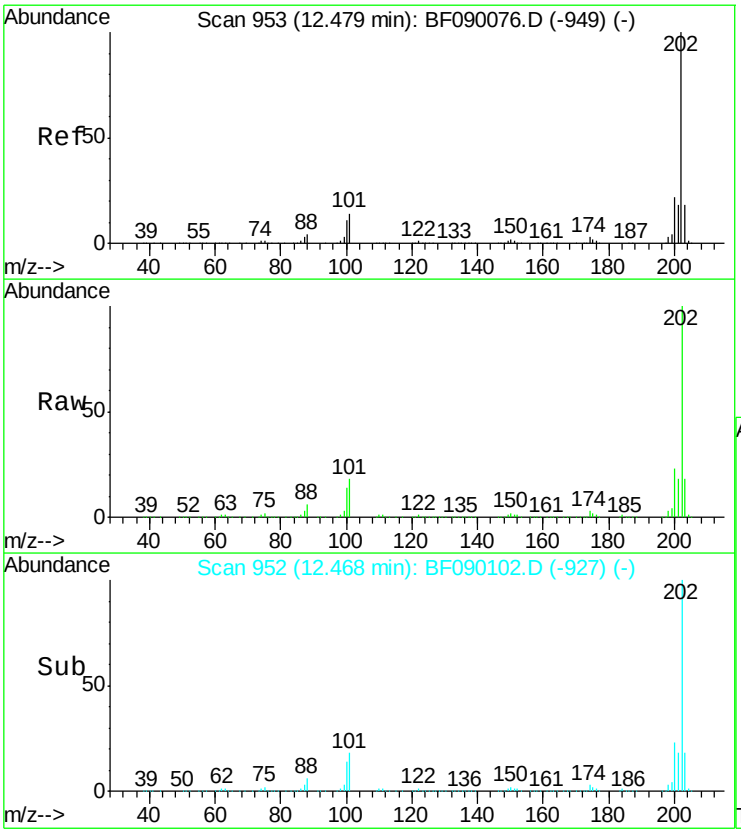
#76
Benzidine
Concen: 41.04 ng
RT: 12.38 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 734747

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.2	19.8
183	11.3	9.2	13.8

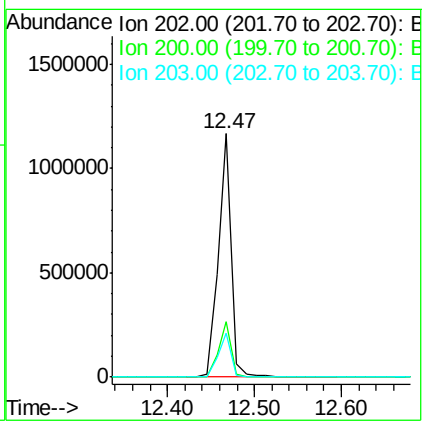


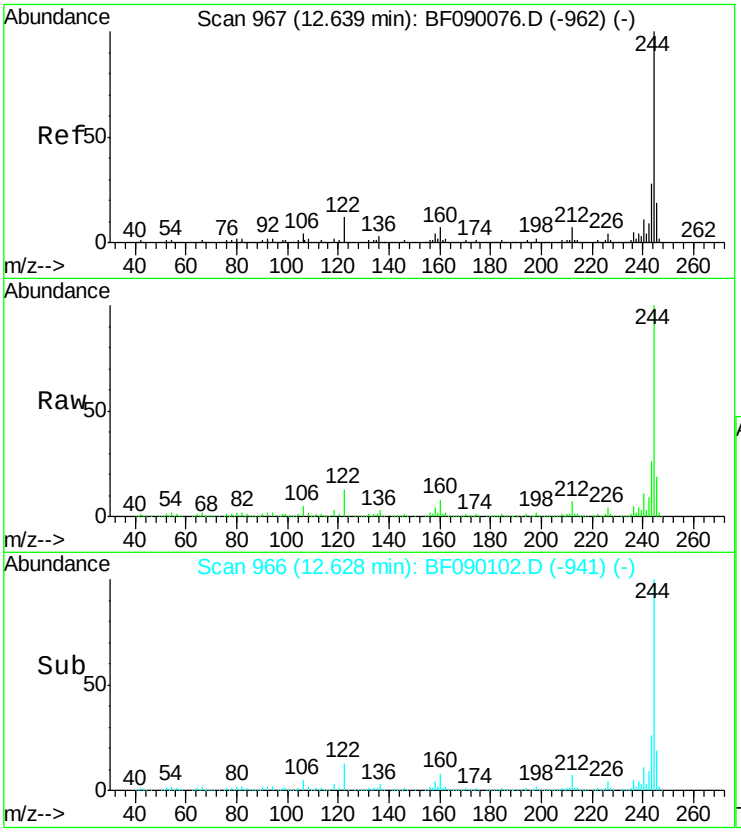


#77
Pyrene
Concen: 37.88 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:202 Resp: 1213515

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.9	26.9
203	18.0	14.2	21.4



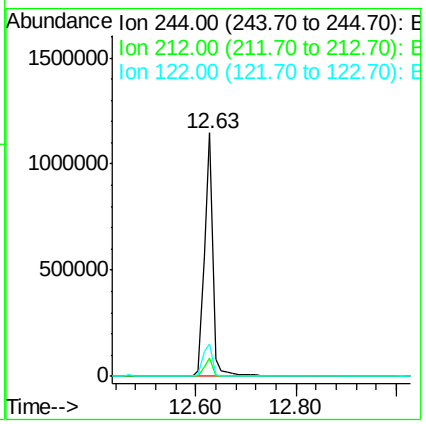


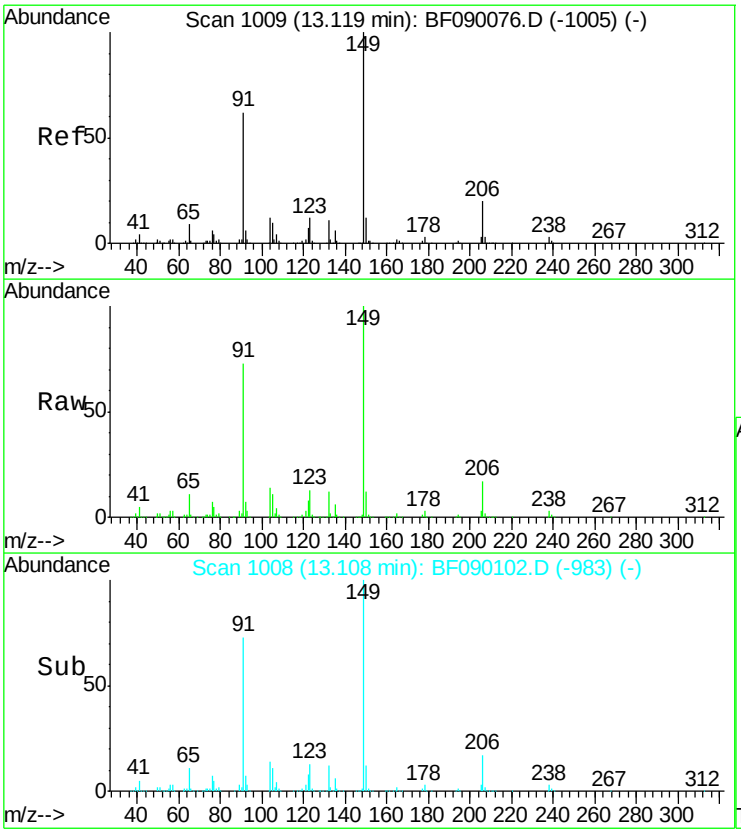
#78
Terphenyl-d14
Concen: 71.52 ng
RT: 12.63 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1321923

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	13.4	9.4	14.0

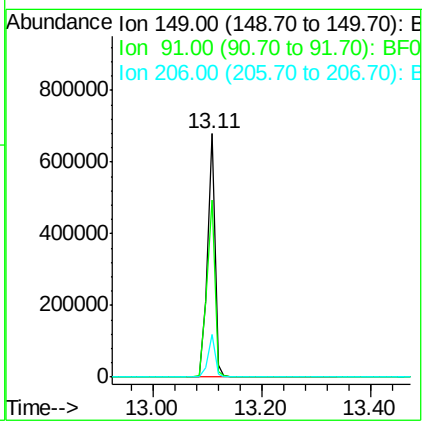


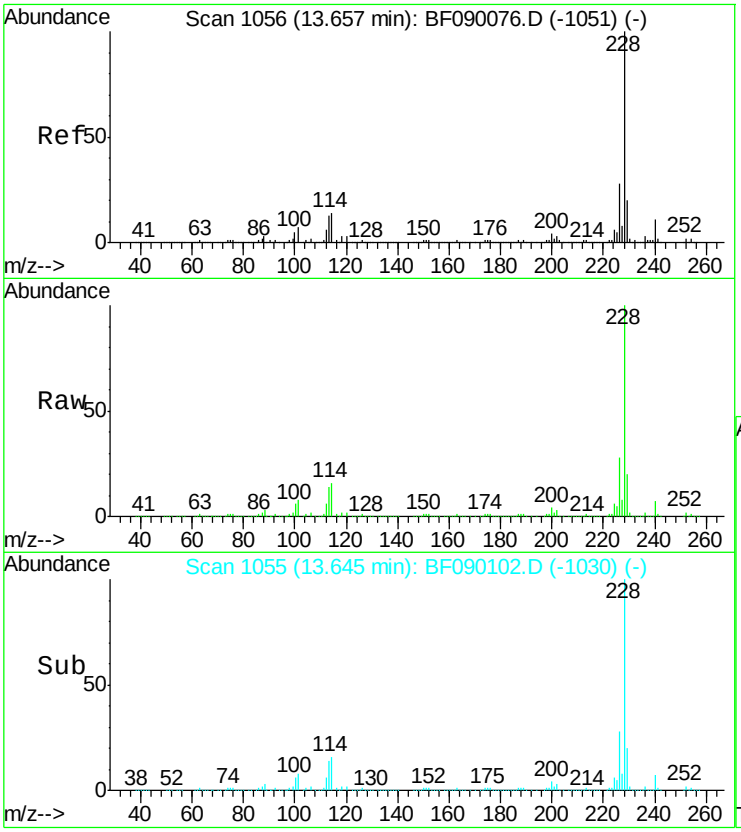


#79
Butylbenzylphthalate
Concen: 40.51 ng
RT: 13.11 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:149 Resp: 646310

Ion	Ratio	Lower	Upper
149	100		
91	72.9	49.8	74.6
206	17.5	16.3	24.5



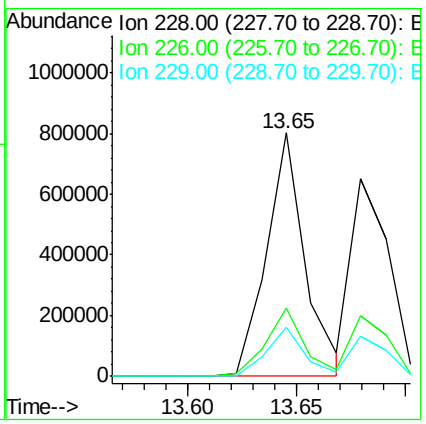


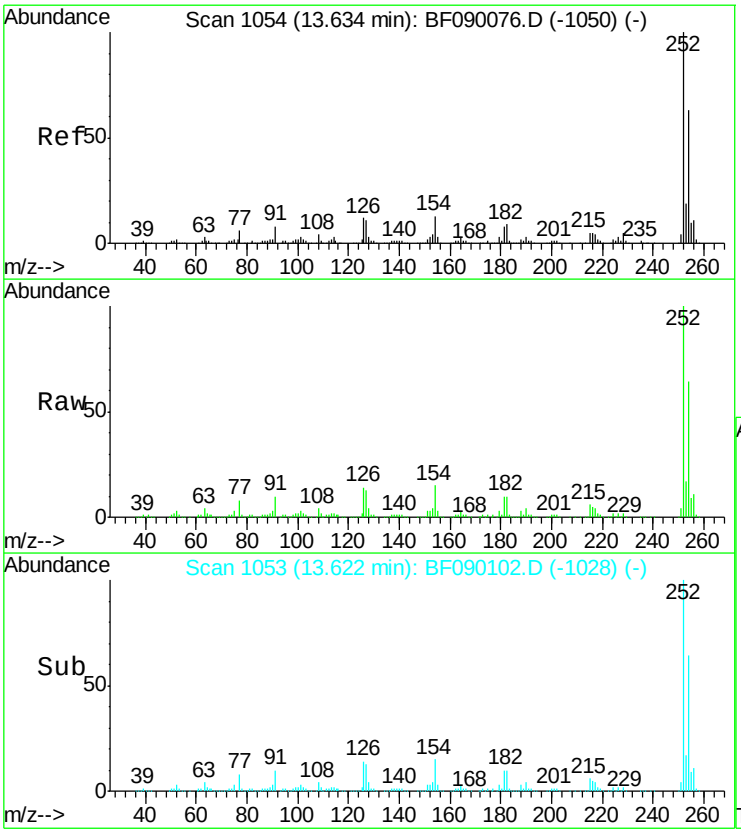
#80
Benzo(a)anthracene
Concen: 38.68 ng
RT: 13.65 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 991087

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.0	33.0
229	20.1	16.2	24.2

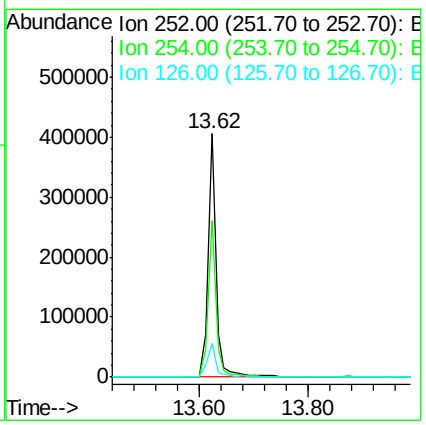


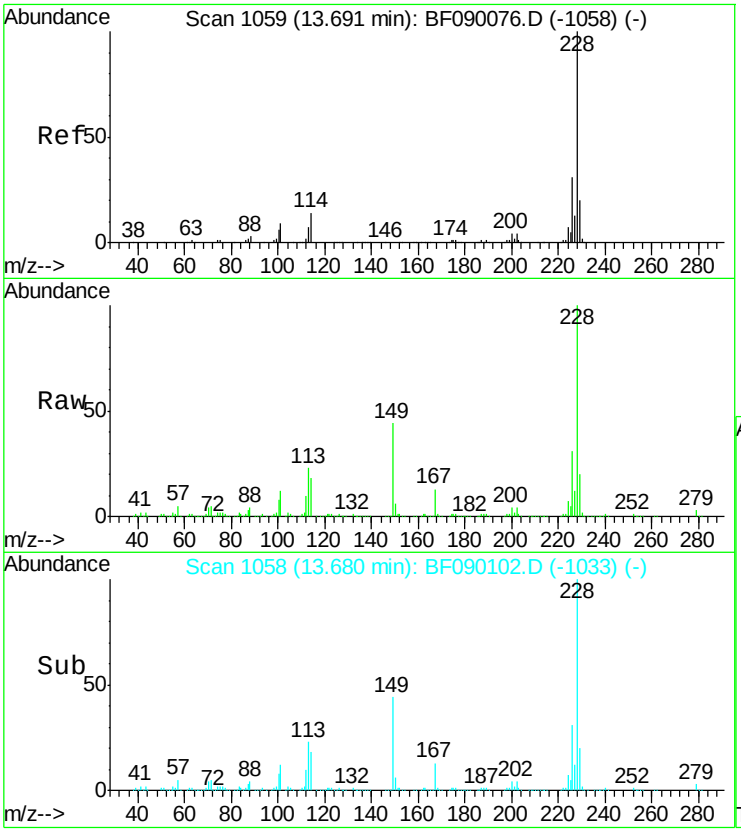


#81
3,3'-Dichlorobenzidine
Concen: 38.72 ng
RT: 13.62 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:252 Resp: 415796

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.7	76.1
126	14.1	9.2	13.8#



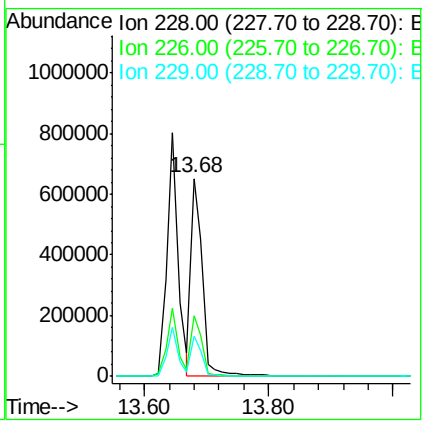


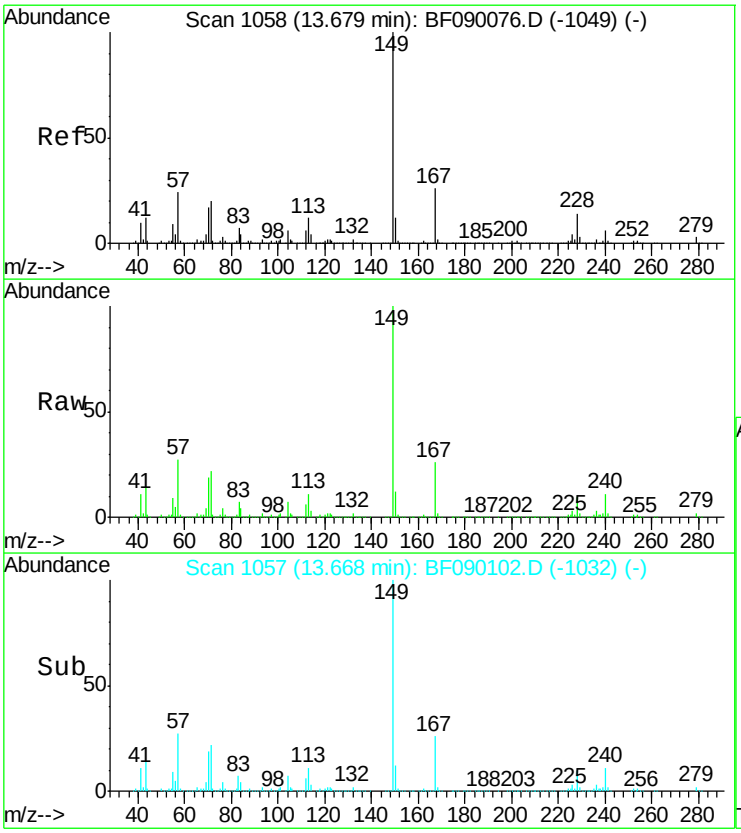
#82
Chrysene
Concen: 35.03 ng
RT: 13.68 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 841976

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.6	37.0
229	20.1	16.2	24.4

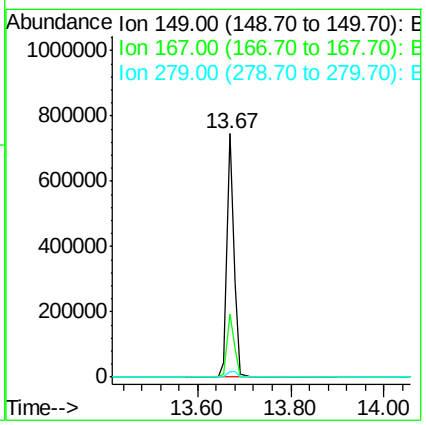


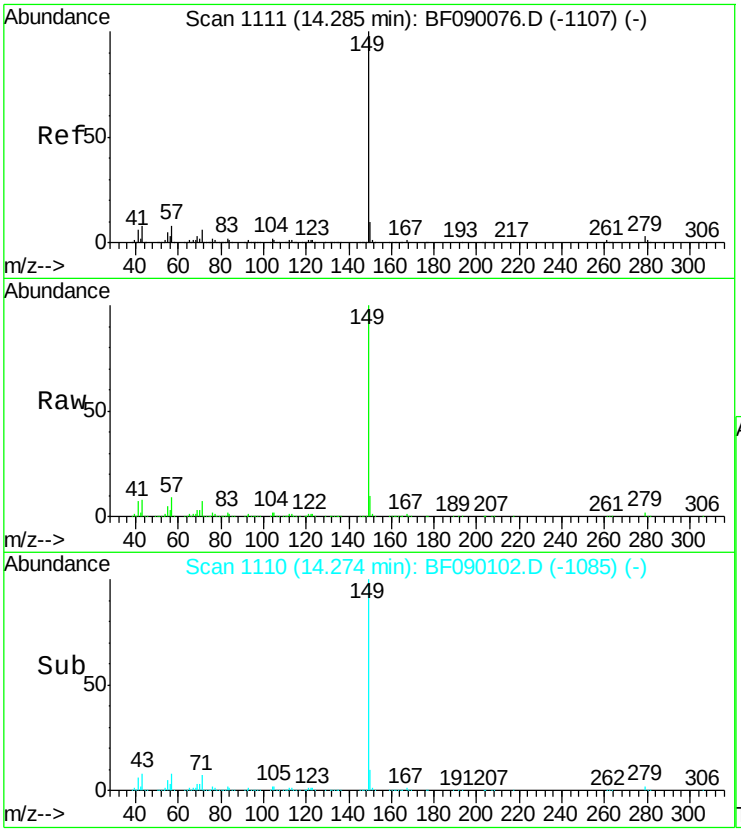


#83
Bis(2-ethylhexyl)phthalate
Concen: 38.75 ng
RT: 13.67 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:149 Resp: 764523

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.2	31.8
279	2.2	2.2	3.2



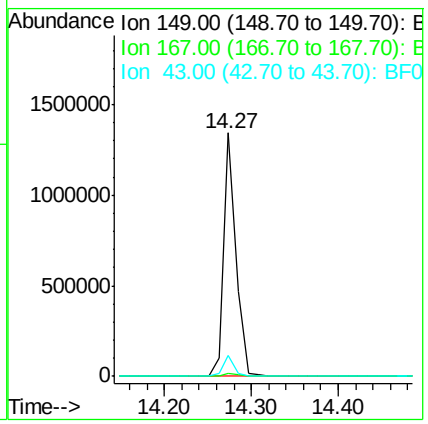


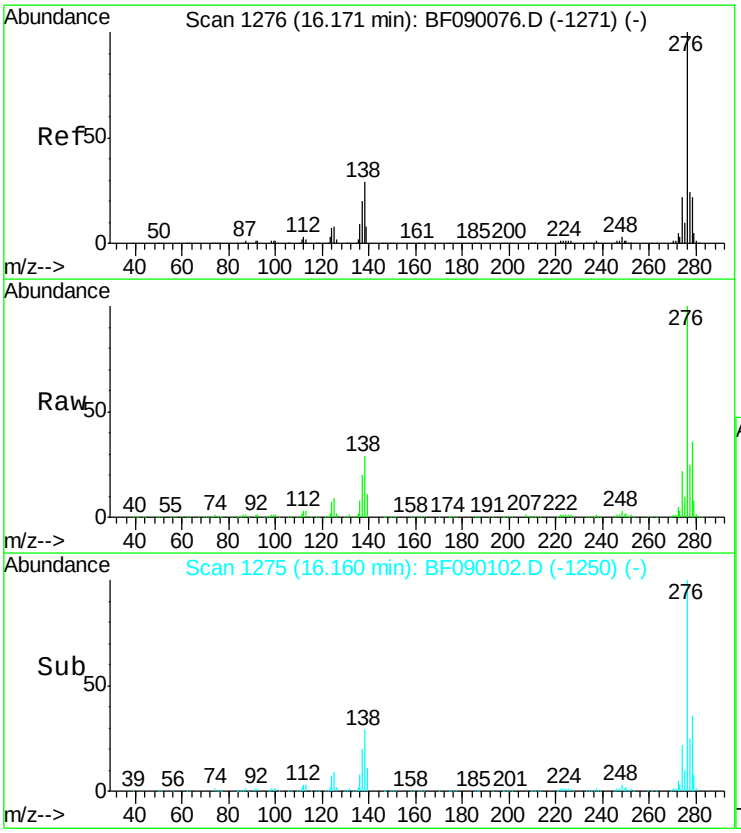
#84
Di-n-octyl phthalate
Concen: 38.03 ng
RT: 14.27 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1341262

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.9	6.8	10.2

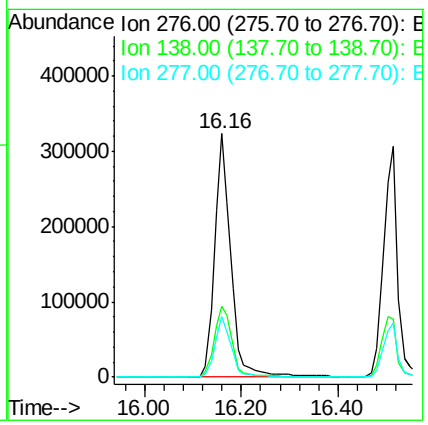


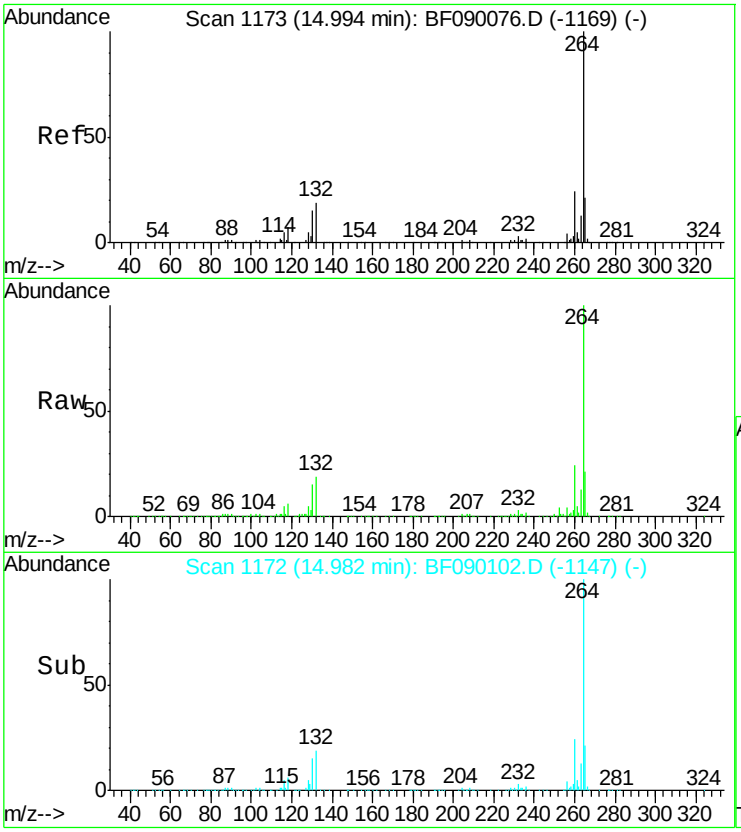


#85
Indeno(1,2,3-cd)pyrene
Concen: 36.72 ng
RT: 16.16 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:276 Resp: 766870

Ion	Ratio	Lower	Upper
276	100		
138	32.5	25.9	38.9
277	25.4	19.9	29.9



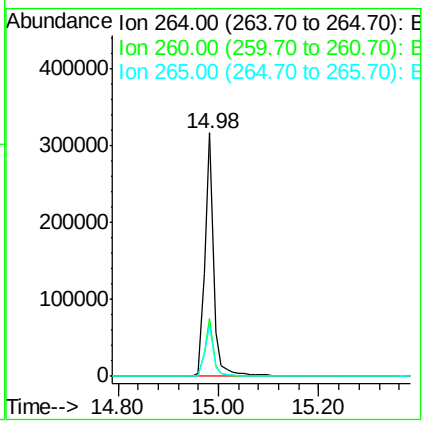


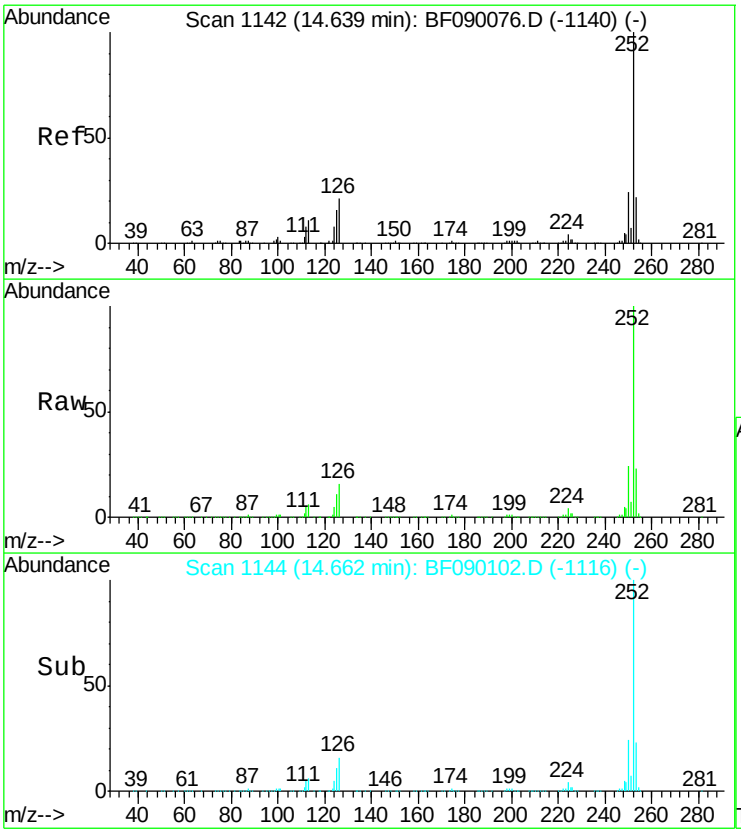
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 386908

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	21.4	17.0	25.4

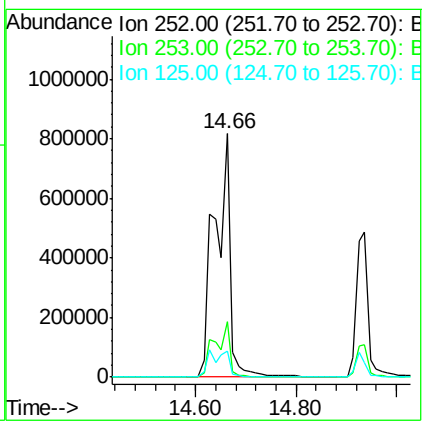


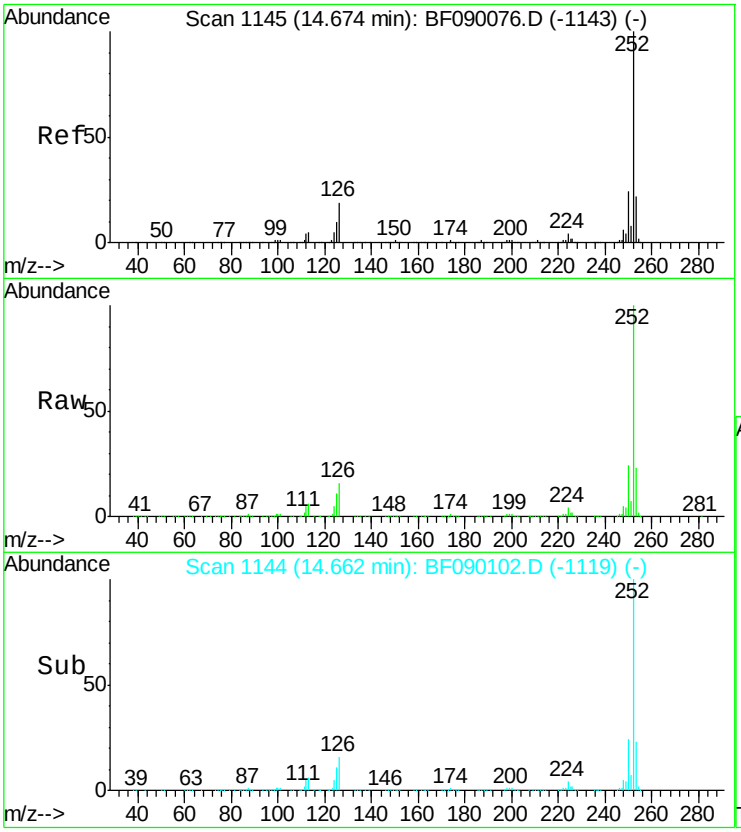


#87
Benzo(b)fluoranthene
Concen: 77.96 ng
RT: 14.66 min Scan# 1144
Delta R.T. 0.02 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:252 Resp: 1768344

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	10.7	12.7	19.1#



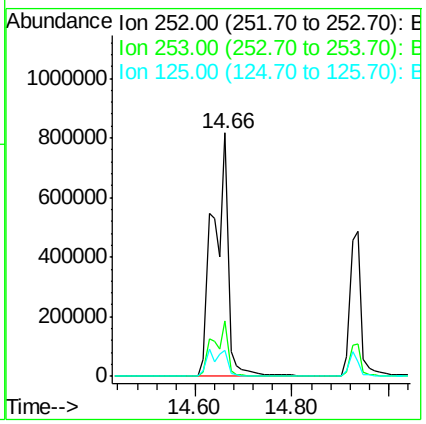


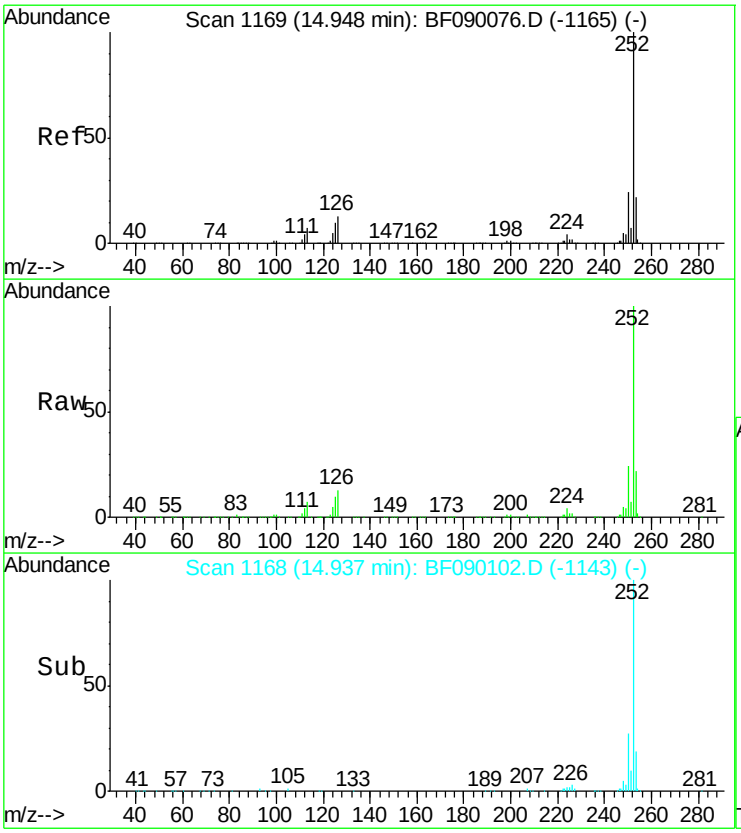
#88
Benzo(k)fluoranthene
Concen: 86.66 ng
RT: 14.66 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1769566

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	10.7	7.8	11.6

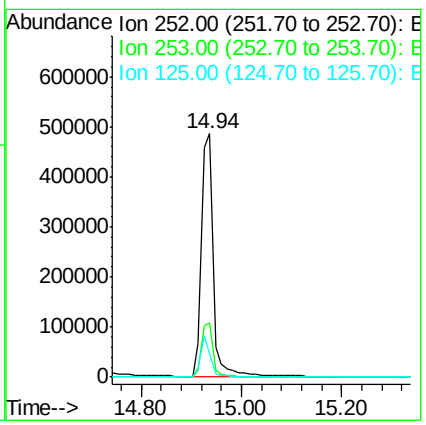


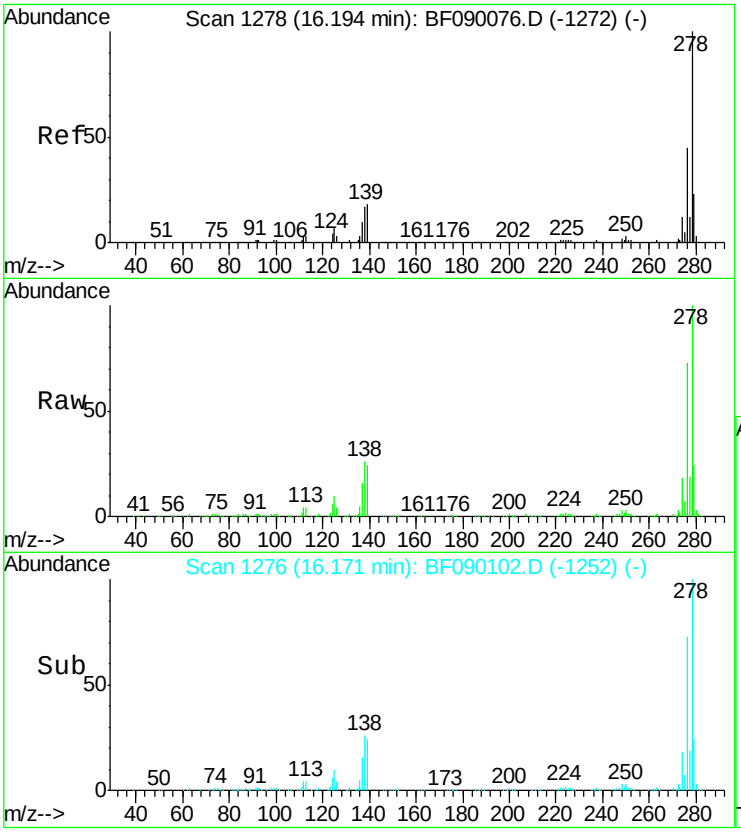


#89
Benzo(a)pyrene
Concen: 39.16 ng
RT: 14.94 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:252 Resp: 796437

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	9.9	7.7	11.5



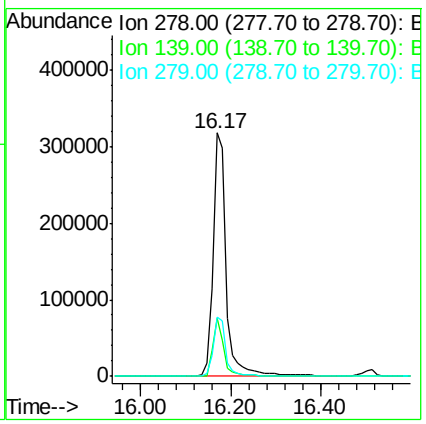


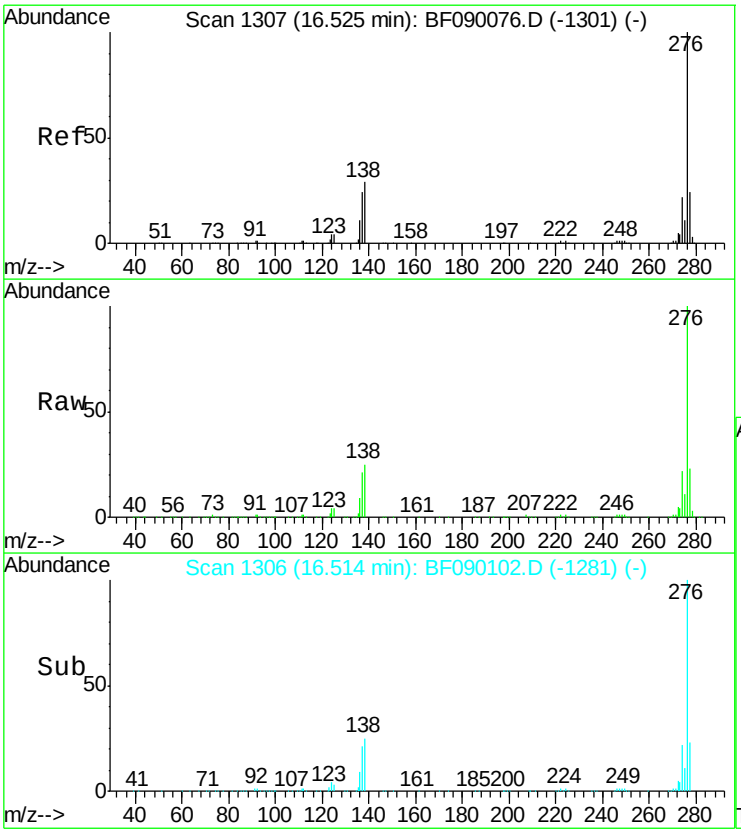
#90
Dibenzo(a,h)anthracene
Concen: 40.30 ng
RT: 16.17 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 641889

Ion	Ratio	Lower	Upper
278	100		
139	23.7	14.6	21.8#
279	24.1	18.8	28.2





#91
Benzo(g,h,i)perylene
Concen: 41.20 ng
RT: 16.51 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF090102.D
Acq: 16 Sep 2016 11:54

Tgt Ion:276 Resp: 626301

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.9	28.3
138	25.2	23.3	34.9