Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092216\
Data File : BF090189.D
Acq On : 22 Sep 2016 16:15
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 23 01:00:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.50	152	131389	20.00	ng		-0.02
21) Naphthalene-d8	7.79	136	526969	20.00	ng		-0.02
38) Acenaphthene-d10	9.53	164	274193	20.00	ng		-0.02
63) Phenanthrene-d10	11.01	188	436548	20.00	ng		-0.02
75) Chrysene-d12	13.61	240	304272	20.00	ng		-0.02
86) Perylene-d12	14.94	264	245478	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.05	112	648772	80.49	ng		-0.02
7) Phenol-d6	6.16	99	790440	79.40	ng		-0.01
23) Nitrobenzene-d5	7.07	82	673781	74.12	ng		-0.02
41) 2,4,6-Tribromophenol	10.32	330	198663	84.45	ng		-0.02
44) 2-Fluorobiphenyl	8.87	172	1149581	82.31	ng		-0.02
78) Terphenyl-d14	12.58	244	936330	78.13	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.88	88	156048	35.68	ng		99
3) Pyridine	2.48	79	350608	36.97	ng		99
4) n-Nitrosodimethylamine	2.43	42	118072	41.71	ng		100
6) Aniline	6.16	93	498689	40.19	ng	#	77
8) 2-Chlorophenol	6.28	128	381507	41.13	ng		85
9) Benzaldehyde	6.03	77	177622	40.94	ng		98
10) Phenol	6.17	94	492355	41.84	ng	#	71
11) bis(2-Chloroethyl)ether	6.25	93	379883	41.40	ng		91
12) 1,3-Dichlorobenzene	6.43	146	373685	38.57	ng		96
13) 1,4-Dichlorobenzene	6.51	146	371567	37.56	ng		97
14) 1,2-Dichlorobenzene	6.67	146	355113	40.29	ng		97
15) Benzyl Alcohol	6.66	79	261833	44.11	ng		94
16) 2,2'-oxybis(1-Chloropropan	6.80	45	418524	38.16	ng		97
17) 2-Methylphenol	6.79	107	302133	41.36	ng		97
18) Hexachloroethane	7.02	117	142969	40.52	ng	#	81
19) n-Nitroso-di-n-propylamine	6.94	70	239859	41.02	ng		98
20) 3+4-Methylphenols	6.95	107	385401	43.94	ng		97
22) Acetophenone	6.92	105	485606	38.21	ng	#	98
24) Nitrobenzene	7.10	77	385311	40.68	ng	#	84
25) Isophorone	7.34	82	697036	36.70	ng		97
26) 2-Nitrophenol	7.42	139	188705	40.46	ng	#	80
27) 2,4-Dimethylphenol	7.47	122	347473	41.93	ng		97
28) bis(2-Chloroethoxy)methane	7.56	93	457333	39.81	ng		99
29) 2,4-Dichlorophenol	7.66	162	282470	38.86	ng		90
30) 1,2,4-Trichlorobenzene	7.74	180	287053	39.54	ng		97
31) Naphthalene	7.82	128	1004325	40.03	ng		98
32) Benzoic acid	7.62	122	222690	39.15	ng		99
33) 4-Chloroaniline	7.87	127	428606	41.18	ng		94
34) Hexachlorobutadiene	7.94	225	159165	41.56	ng		98
35) Caprolactam	8.25	113	87059	36.19	ng		99
36) 4-Chloro-3-methylphenol	8.36	107	303586	36.96	ng		100
37) 2-Methylnaphthalene	8.50	142	627156	40.19	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.67	216	270617	43.00	ng	#	97
40) Hexachlorocyclopentadiene	8.66	237	133171	42.88	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092216\
Data File : BF090189.D
Acq On : 22 Sep 2016 16:15
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 23 01:00:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.79	196	195244	43.53	ng		98
43) 2,4,5-Trichlorophenol	8.82	196	183249	39.46	ng	#	84
45) 1,1'-Biphenyl	8.97	154	842205	42.93	ng		96
46) 2-Chloronaphthalene	8.98	162	559577	38.67	ng		98
47) 2-Nitroaniline	9.08	65	163375	37.44	ng	#	80
48) Acenaphthylene	9.39	152	924006	39.32	ng		100
49) Dimethylphthalate	9.28	163	671902	38.47	ng		99
50) 2,6-Dinitrotoluene	9.34	165	161662	41.53	ng	#	84
51) Acenaphthene	9.56	154	528148	37.86	ng		99
52) 3-Nitroaniline	9.50	138	170812	37.43	ng		90
53) 2,4-Dinitrophenol	9.61	184	83732	40.09	ng		91
54) Dibenzofuran	9.74	168	716044	39.00	ng		95
55) 4-Nitrophenol	9.68	139	123613	39.54	ng		95
56) 2,4-Dinitrotoluene	9.74	165	197462	42.90	ng		88
57) Fluorene	10.08	166	606230	43.82	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.86	232	143903	41.39	ng		97
59) Diethylphthalate	9.98	149	712356	42.24	ng		98
60) 4-Chlorophenyl-phenylether	10.08	204	255360	40.47	ng		88
61) 4-Nitroaniline	10.11	138	190385	40.93	ng		99
62) Azobenzene	10.24	77	697381	39.72	ng		90
64) 4,6-Dinitro-2-methylphenol	10.14	198	105084	38.43	ng	#	48
65) n-Nitrosodiphenylamine	10.20	169	577370	40.22	ng		100
66) 4-Bromophenyl-phenylether	10.56	248	161455	37.58	ng	#	83
67) Hexachlorobenzene	10.62	284	191147	38.18	ng	#	82
68) Atrazine	10.73	200	147367	37.46	ng		96
69) Pentachlorophenol	10.82	266	114080	40.14	ng		98
70) Phenanthrene	11.03	178	887661	43.48	ng		99
71) Anthracene	11.07	178	832562	38.88	ng		99
72) Carbazole	11.23	167	845932	37.37	ng		98
73) Di-n-butylphthalate	11.59	149	1084654	41.21	ng		99
74) Fluoranthene	12.21	202	849587	38.77	ng		90
76) Benzidine	12.33	184	410138	40.27	ng		99
77) Pyrene	12.42	202	817828	39.28	ng		99
79) Butylbenzylphthalate	13.06	149	406178	39.88	ng	#	76
80) Benzo(a)anthracene	13.60	228	663966	40.56	ng		99
81) 3,3'-Dichlorobenzidine	13.58	252	264892	39.24	ng	#	98
82) Chrysene	13.65	228	645237	40.46	ng		99
83) Bis(2-ethylhexyl)phthalate	13.63	149	552268	42.37	ng		99
84) Di-n-octyl phthalate	14.24	149	918846	40.93	ng		100
85) Indeno(1,2,3-cd)pyrene	16.09	276	543983	42.19	ng		97
87) Benzo(b)fluoranthene	14.59	252	564989m	41.56	ng		
88) Benzo(k)fluoranthene	14.62	252	513532m	40.25	ng		
89) Benzo(a)pyrene	14.88	252	501588	39.23	ng	#	92
90) Dibenzo(a,h)anthracene	16.10	278	453056	45.41	ng	#	96
91) Benzo(g,h,i)perylene	16.43	276	453141	46.40	ng		98

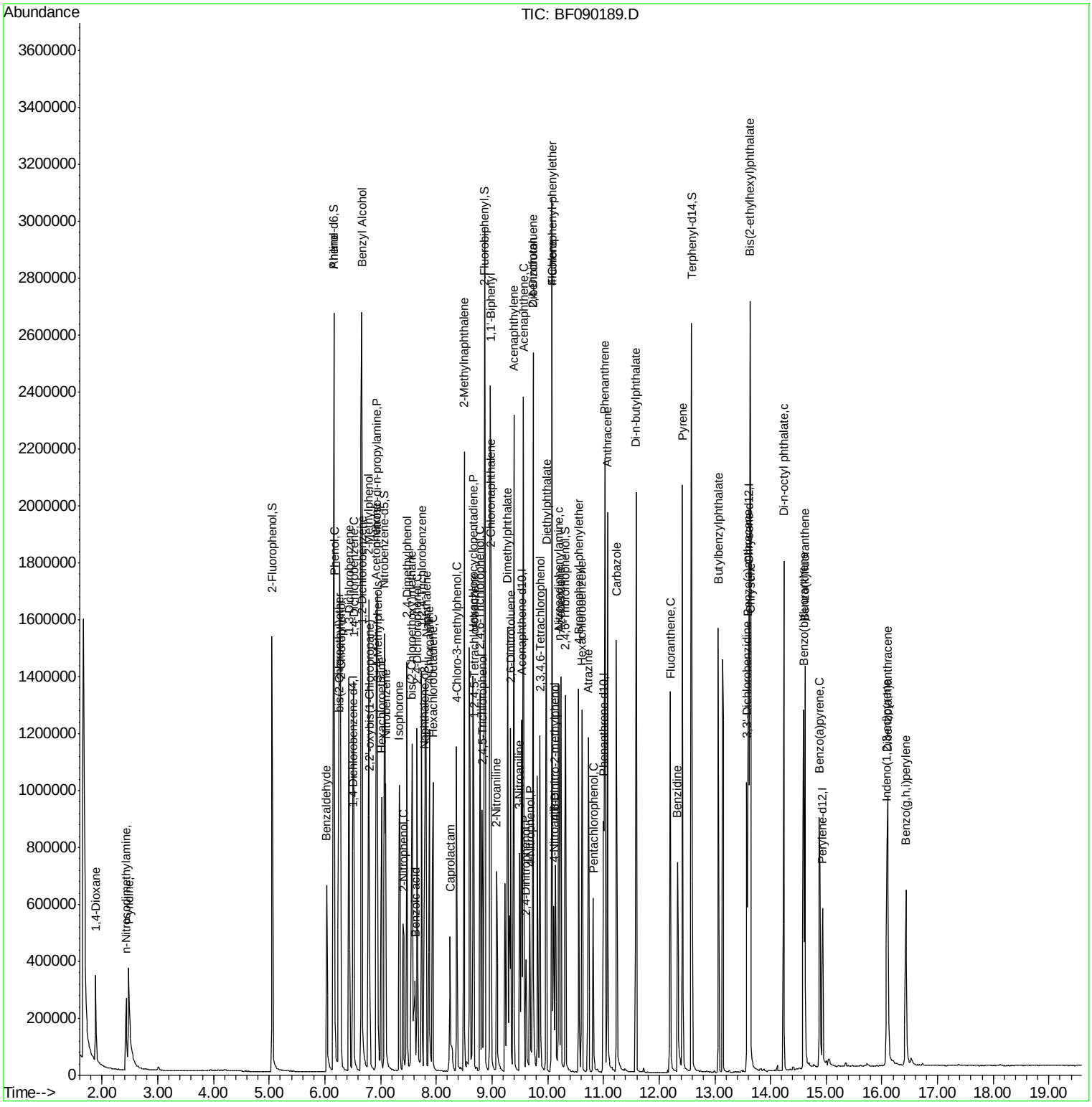
(#) = qualifier out of range (m) = manual integration (+) = signals summed

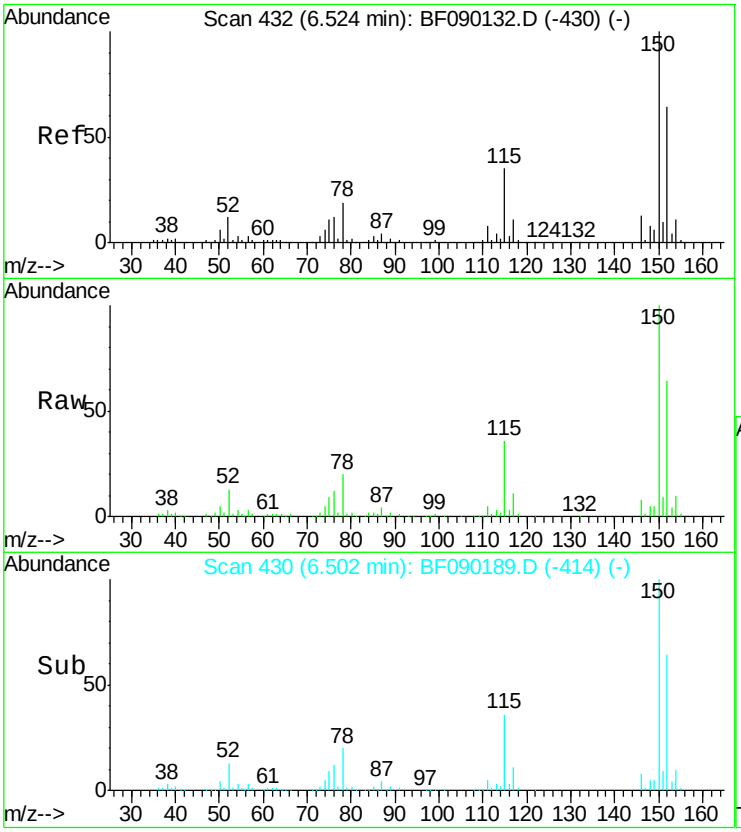
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092216\
Data File : BF090189.D
Acq On : 22 Sep 2016 16:15
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Sep 23 01:00:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration



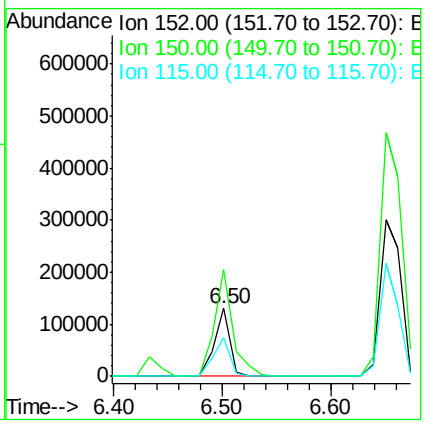


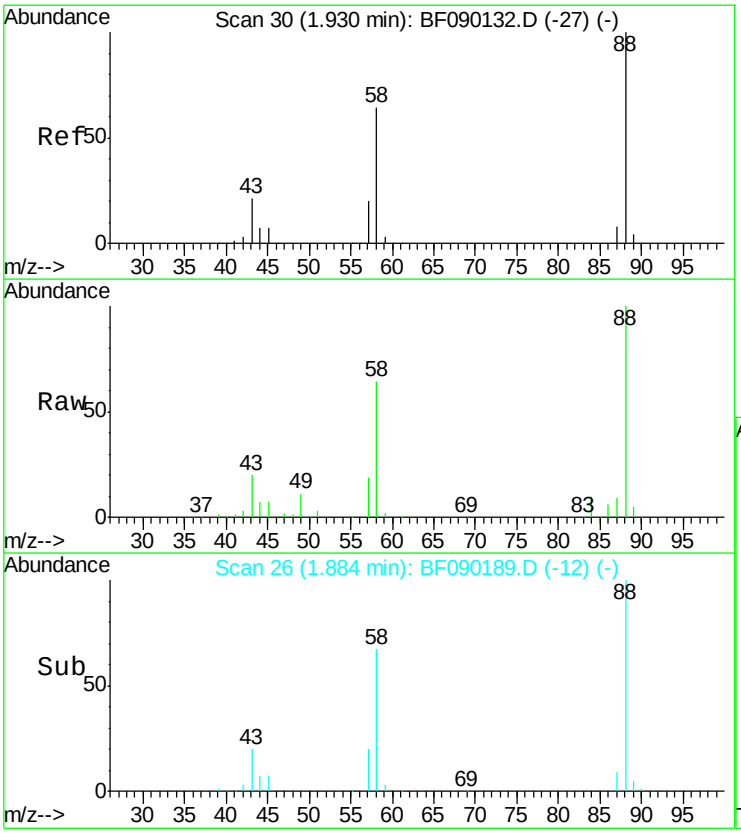
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.50 min Scan# 430
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 131389

Ion	Ratio	Lower	Upper
152	100		
150	157.2	128.9	193.3
115	56.3	55.5	83.3

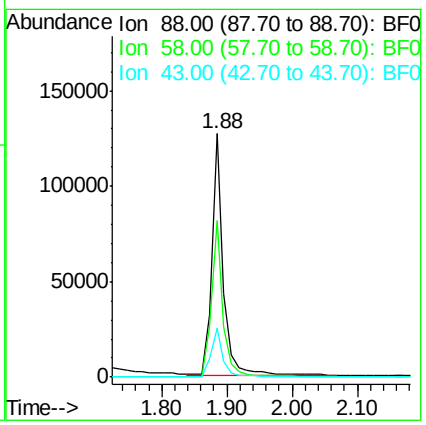


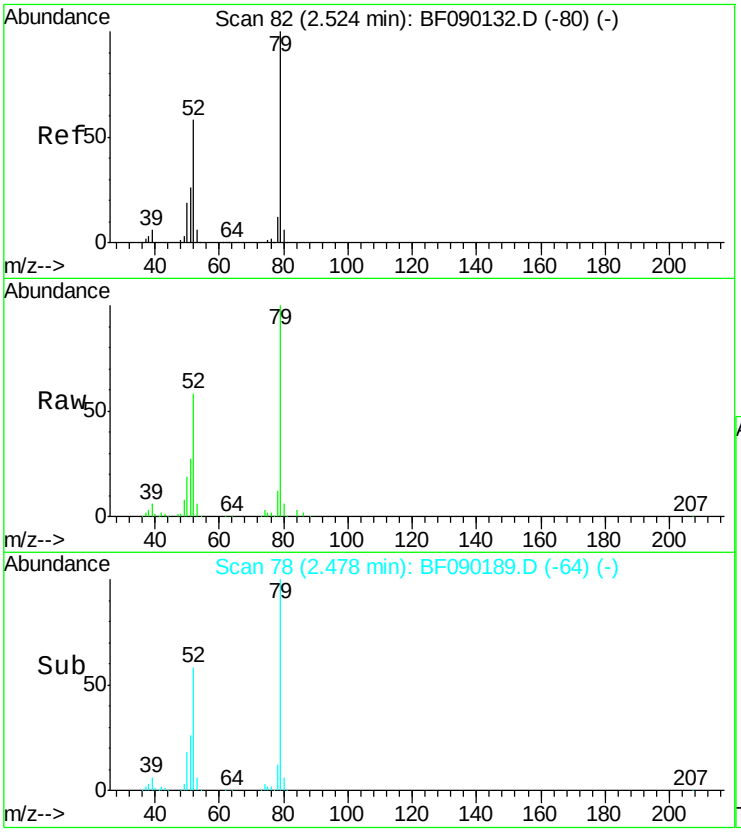


#2
1,4-Dioxane
Concen: 35.68 ng
RT: 1.88 min Scan# 26
Delta R.T. -0.04 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion: 88 Resp: 156048

Ion	Ratio	Lower	Upper
88	100		
58	66.5	53.4	80.0
43	21.6	16.5	24.7



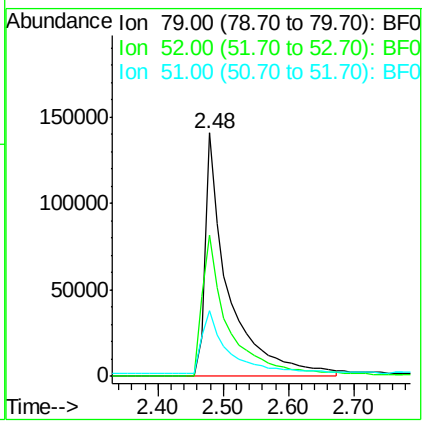


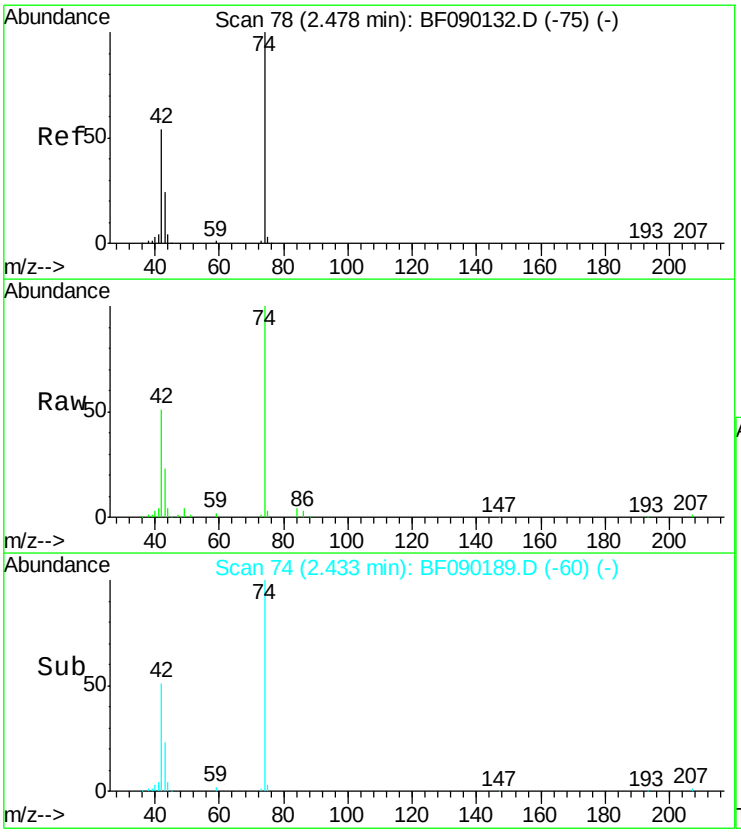
#3
Pyridine
Concen: 36.97 ng
RT: 2.48 min Scan# 78
Delta R.T. -0.05 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 350608

Ion	Ratio	Lower	Upper
79	100		
52	58.2	45.9	68.9
51	27.1	21.3	31.9

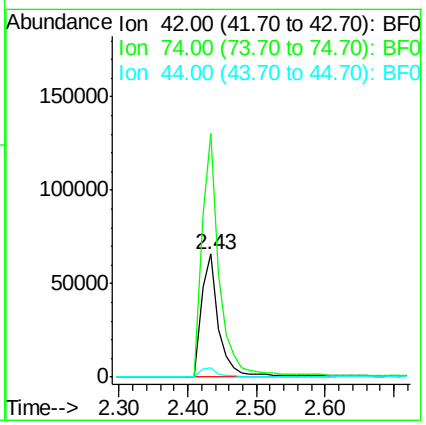


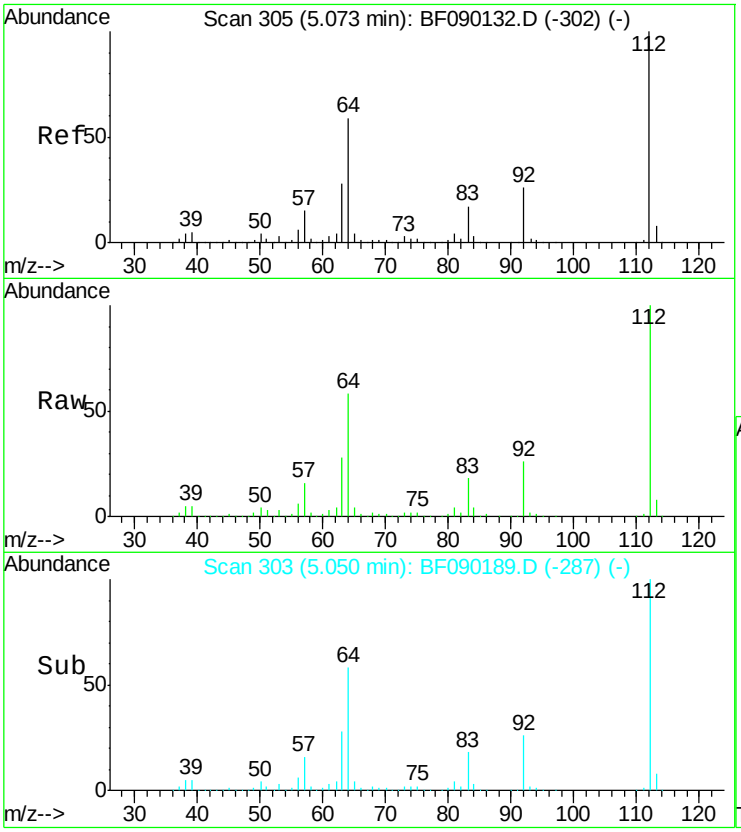


#4
n-Nitrosodimethylamine
Concen: 41.71 ng
RT: 2.43 min Scan# 74
Delta R.T. -0.05 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion: 42 Resp: 118072

Ion	Ratio	Lower	Upper
42	100		
74	197.7	158.7	238.1
44	8.0	6.4	9.6



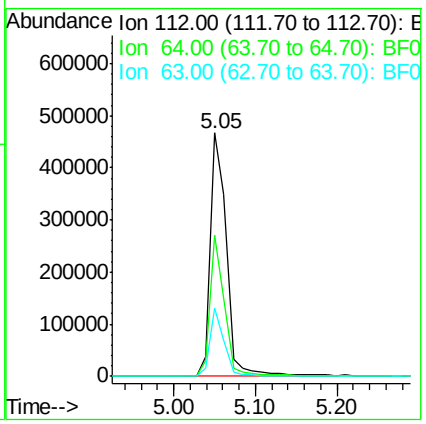


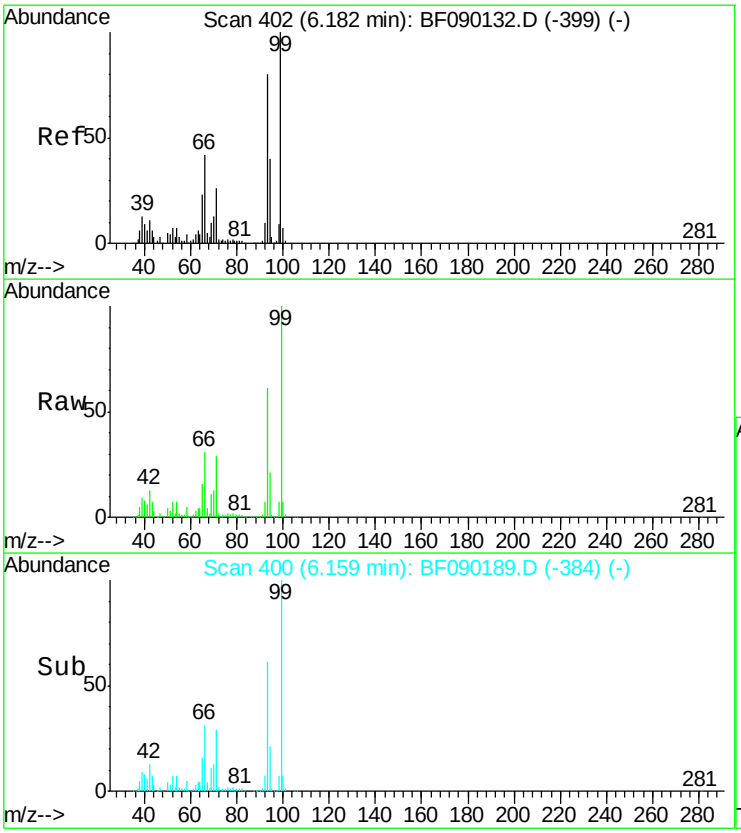
#5
2-Fluorophenol
Concen: 80.49 ng
RT: 5.05 min Scan# 303
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 648772

Ion	Ratio	Lower	Upper
112	100		
64	58.1	39.8	59.6
63	27.9	18.9	28.3

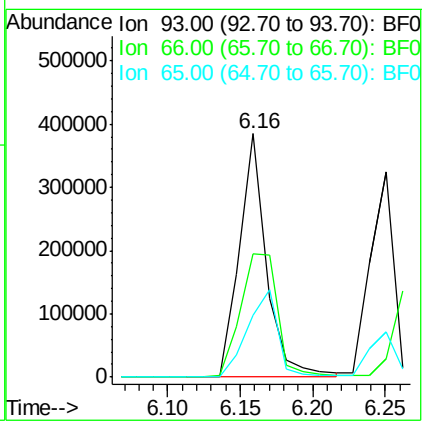


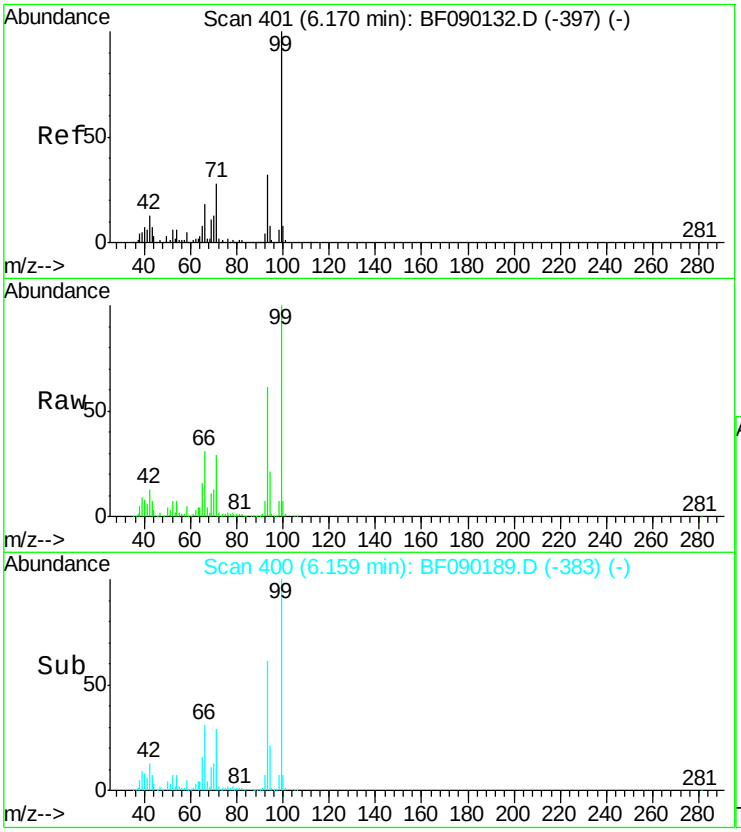


#6
Aniline
Concen: 40.19 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion: 93 Resp: 498689

Ion	Ratio	Lower	Upper
93	100		
66	50.7	54.2	81.2#
65	25.5	33.8	50.6#



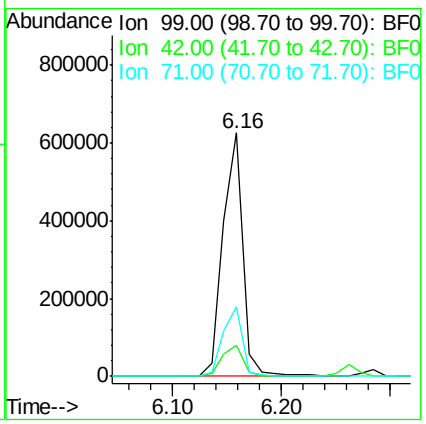


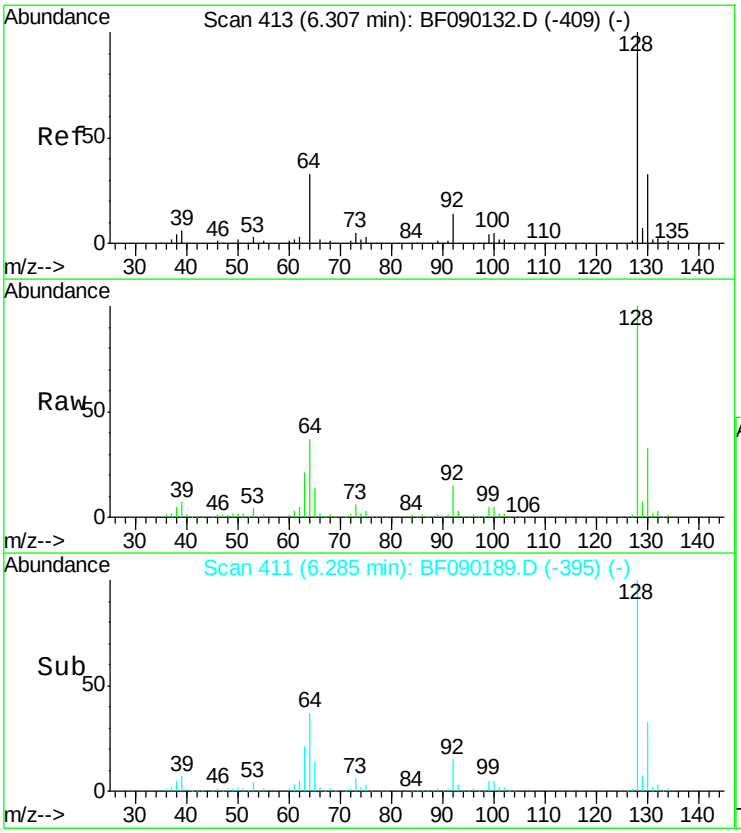
#7
Phenol-d6
Concen: 79.40 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.01 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 790440

Ion	Ratio	Lower	Upper
99	100		
42	13.0	10.6	15.8
71	28.7	23.0	34.6

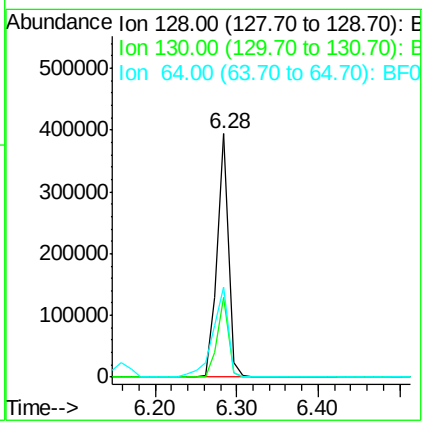


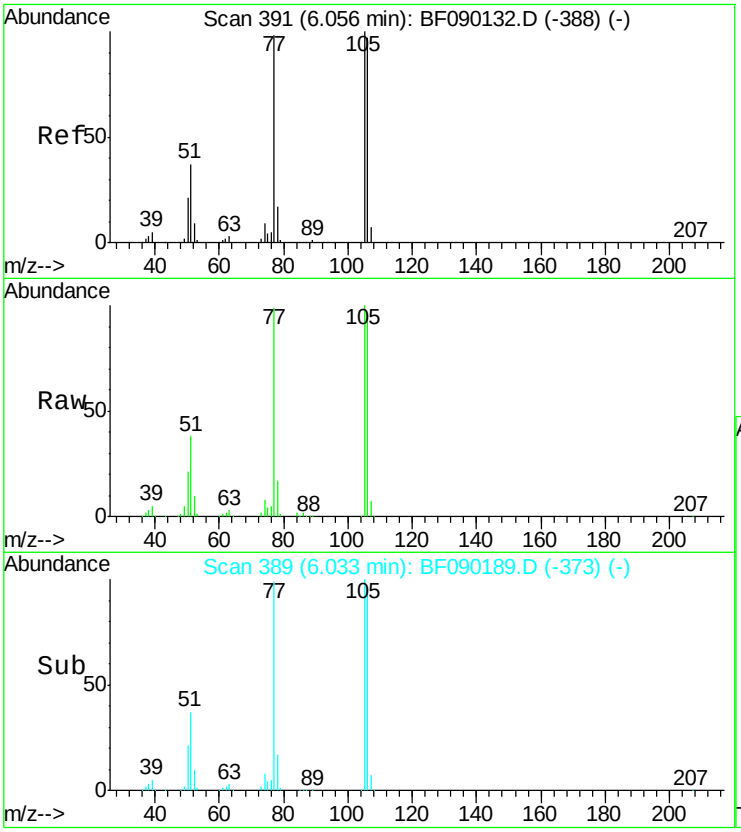


#8
2-Chlorophenol
Concen: 41.13 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:128 Resp: 381507

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	37.0	33.6	73.6



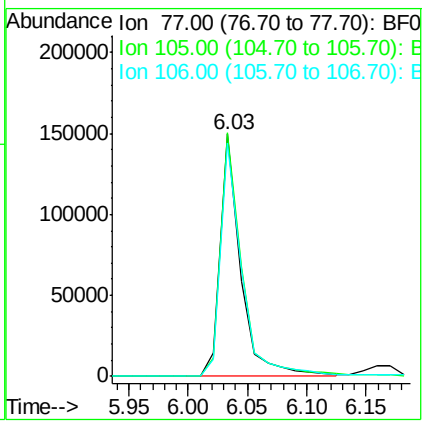


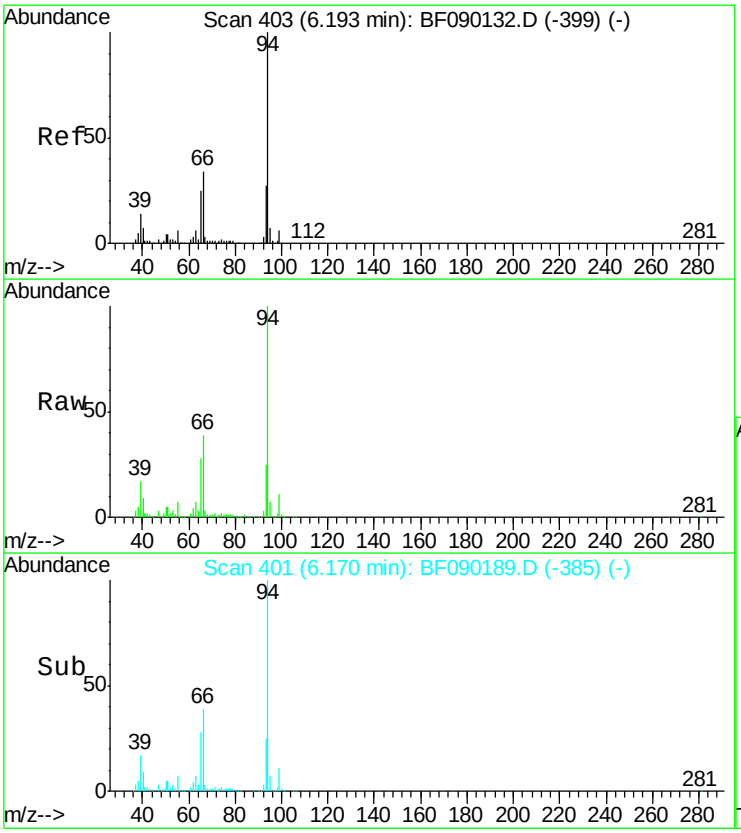
#9
Benzaldehyde
Concen: 40.94 ng
RT: 6.03 min Scan# 389
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 177622

Ion	Ratio	Lower	Upper
77	100		
105	100.6	83.0	123.0
106	96.4	78.5	118.5

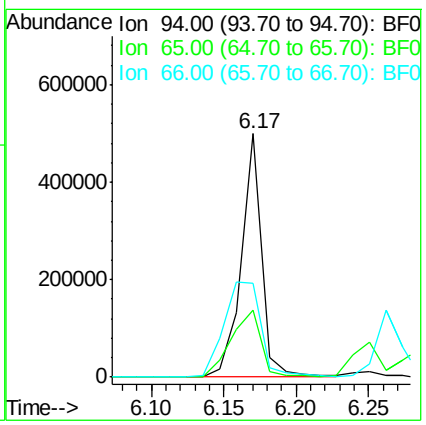


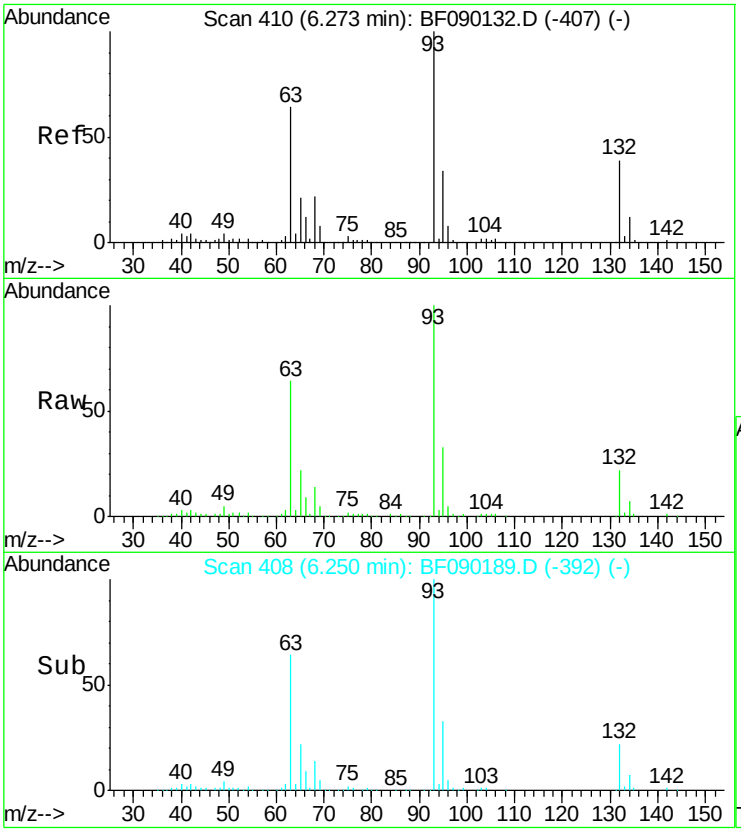


#10
Phenol
Concen: 41.84 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion: 94 Resp: 492355

Ion	Ratio	Lower	Upper
94	100		
65	27.6	20.6	60.6
66	38.8	45.1	85.1#



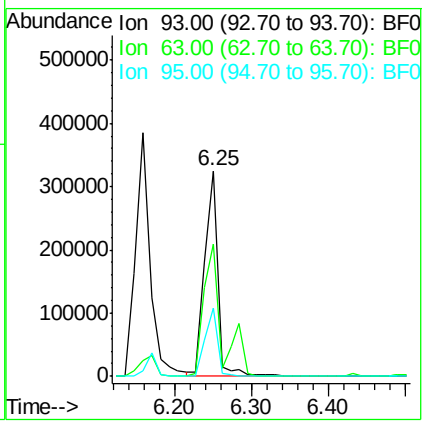


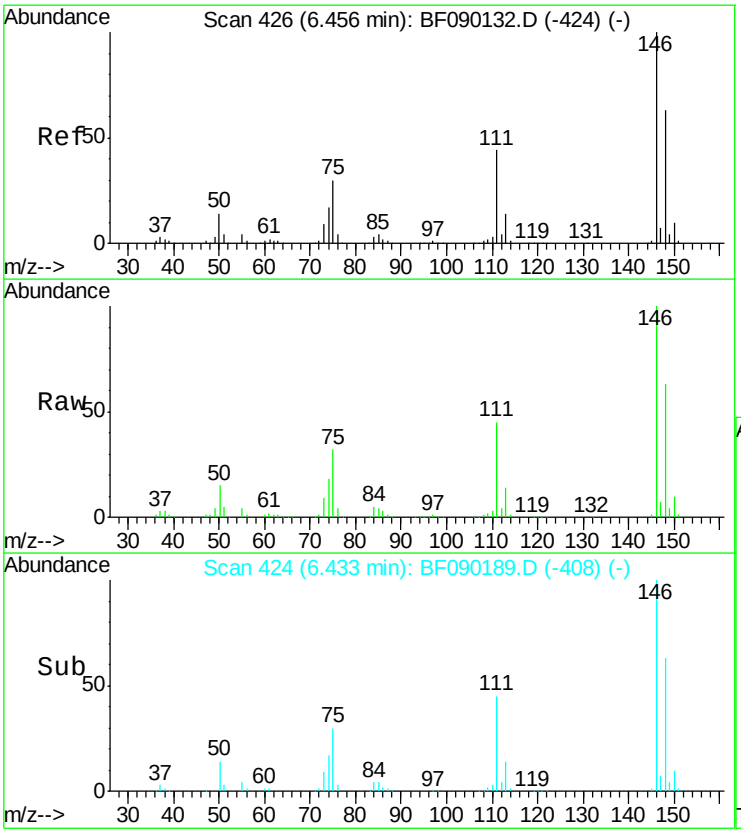
#11
bis(2-Chloroethyl)ether
Concen: 41.40 ng
RT: 6.25 min Scan# 408
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 379883

Ion	Ratio	Lower	Upper
93	100		
63	64.3	55.6	95.6
95	33.1	12.6	52.6

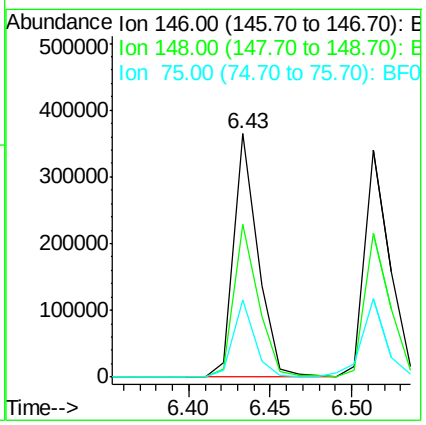


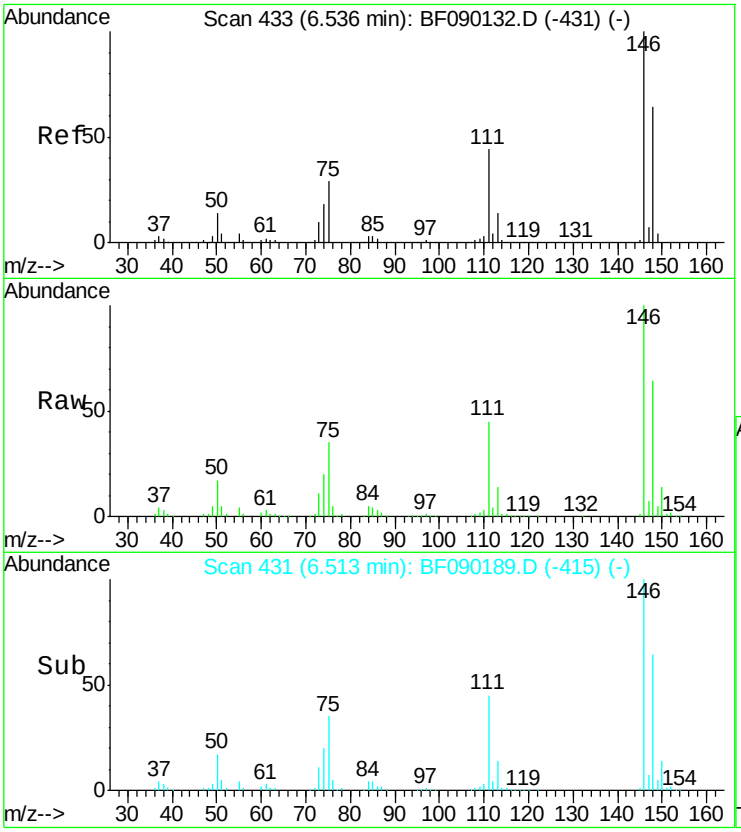


#12
1,3-Dichlorobenzene
Concen: 38.57 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:146 Resp: 373685

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.9	77.9
75	31.8	22.8	34.2



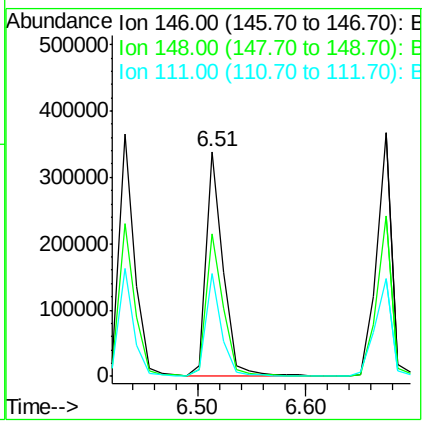


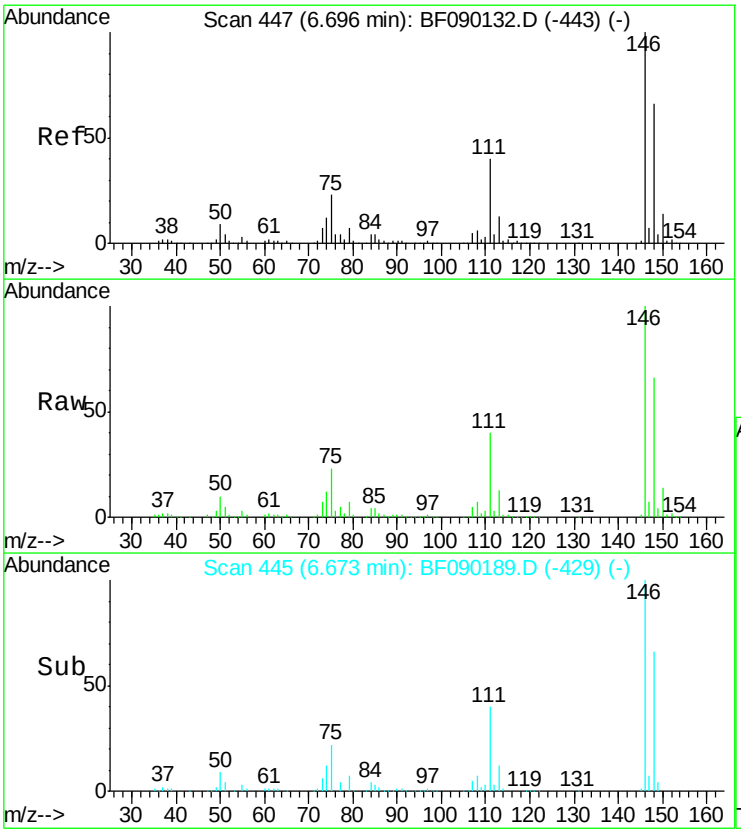
#13
1,4-Dichlorobenzene
Concen: 37.56 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 371567

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.0	78.0
111	45.5	33.8	50.6

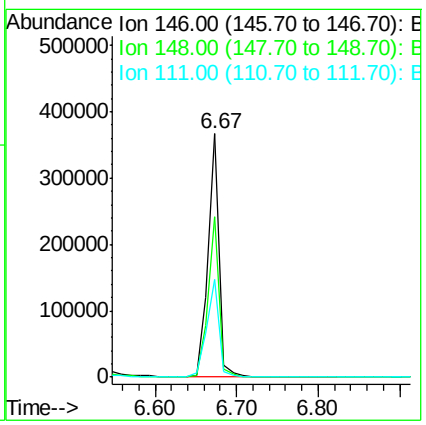


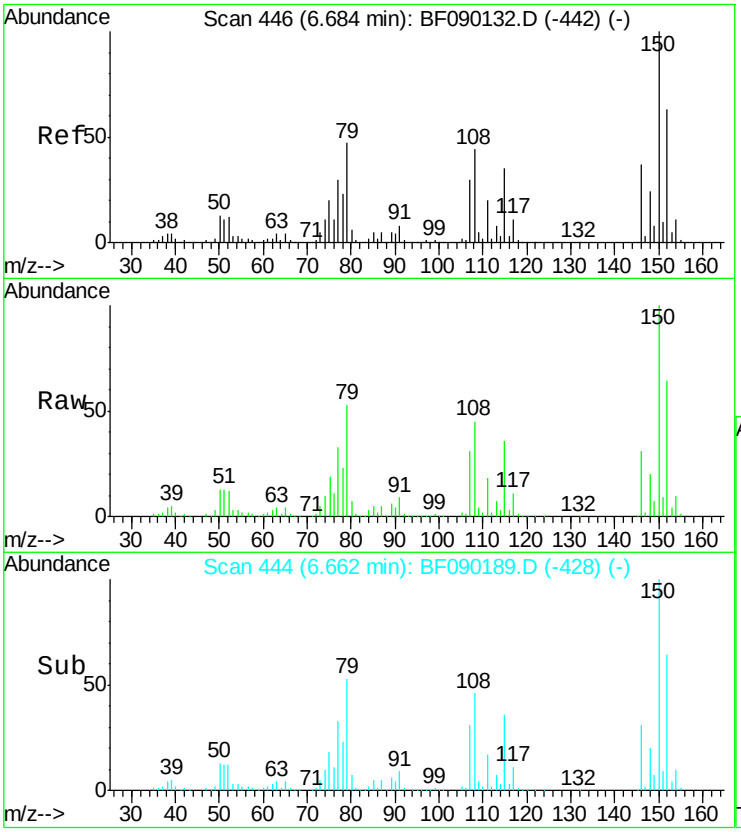


#14
1,2-Dichlorobenzene
Concen: 40.29 ng
RT: 6.67 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:146 Resp: 355113

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.6	79.0
111	40.3	28.2	42.2



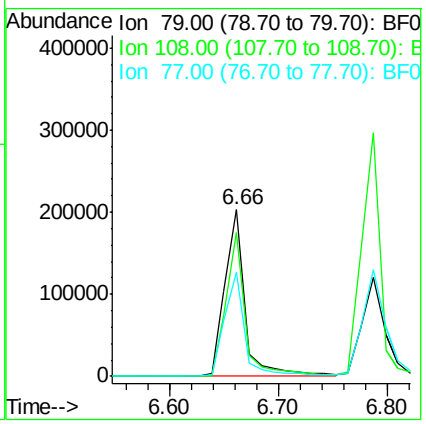


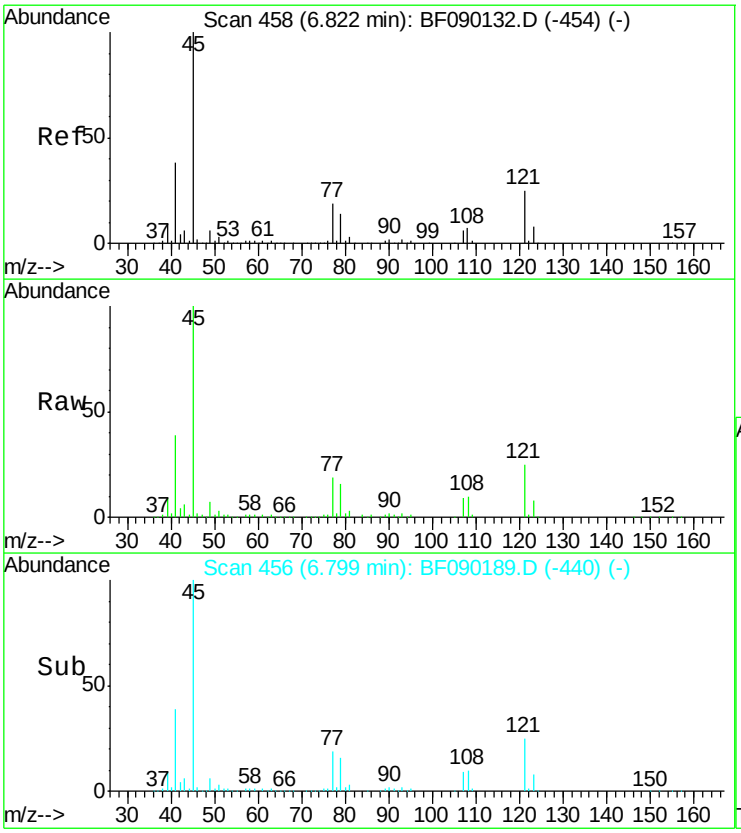
#15
Benzyl Alcohol
Concen: 44.11 ng
RT: 6.66 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 261833

Ion	Ratio	Lower	Upper
79	100		
108	86.0	62.2	93.4
77	62.9	51.4	77.0

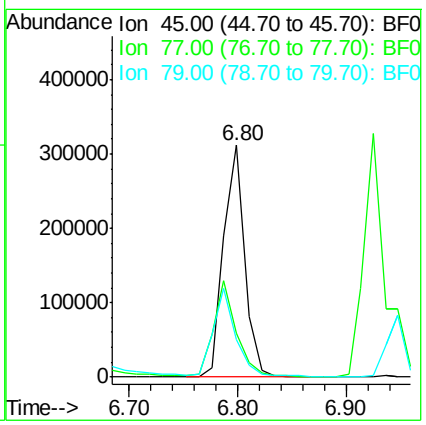


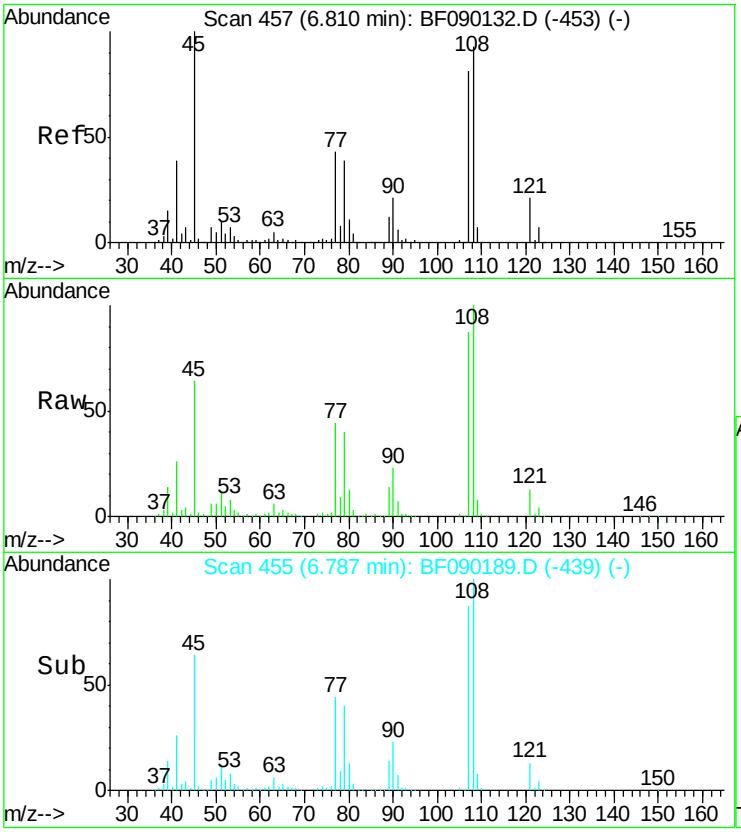


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.16 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion: 45 Resp: 418524

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.5	40.5
79	16.0	0.0	37.0



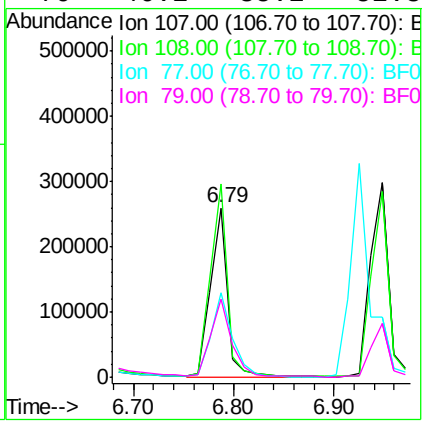


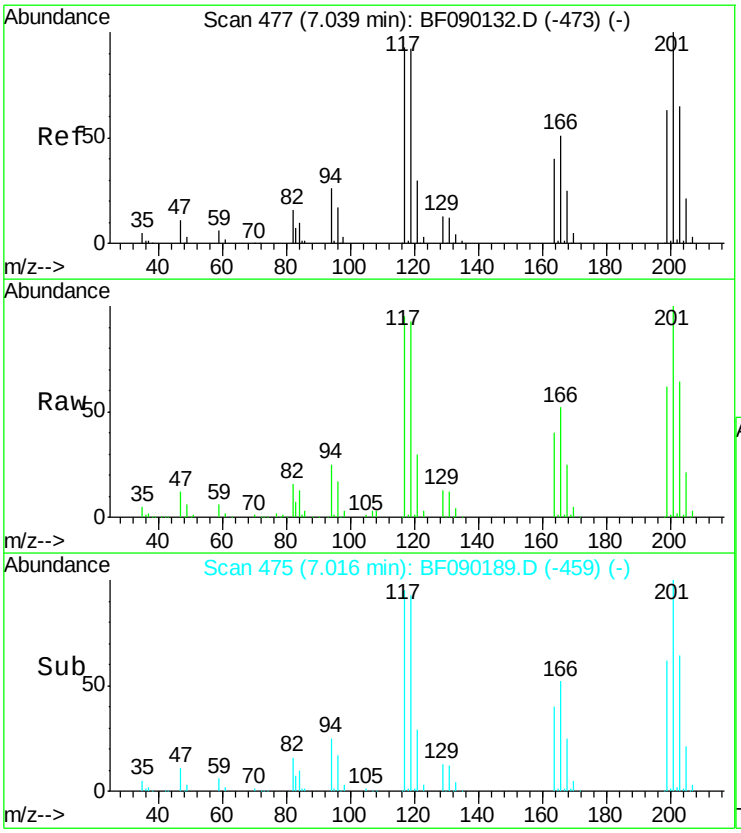
#17
2-Methylphenol
Concen: 41.36 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 302133

Ion	Ratio	Lower	Upper
107	100		
108	114.4	92.0	138.0
77	50.3	35.6	53.4
79	46.2	35.2	52.8

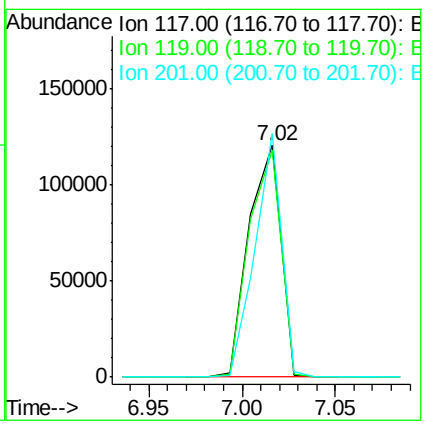


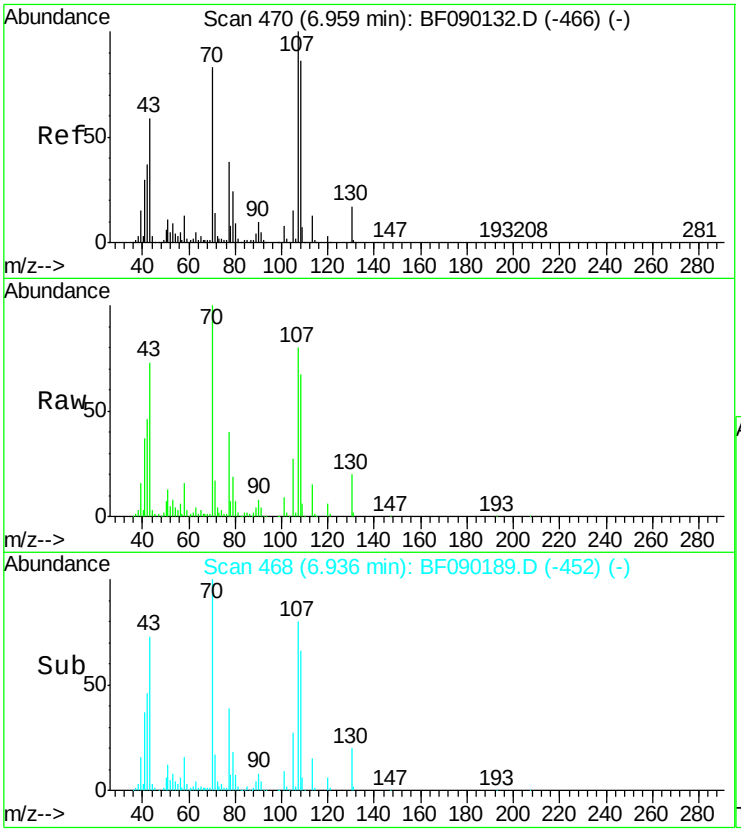


#18
Hexachloroethane
Concen: 40.52 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:117 Resp: 142969

Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.6	115.0
201	104.9	55.5	83.3#



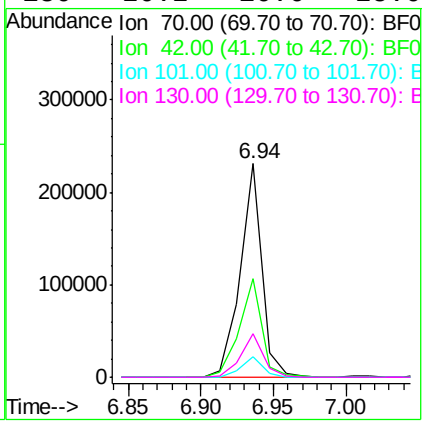


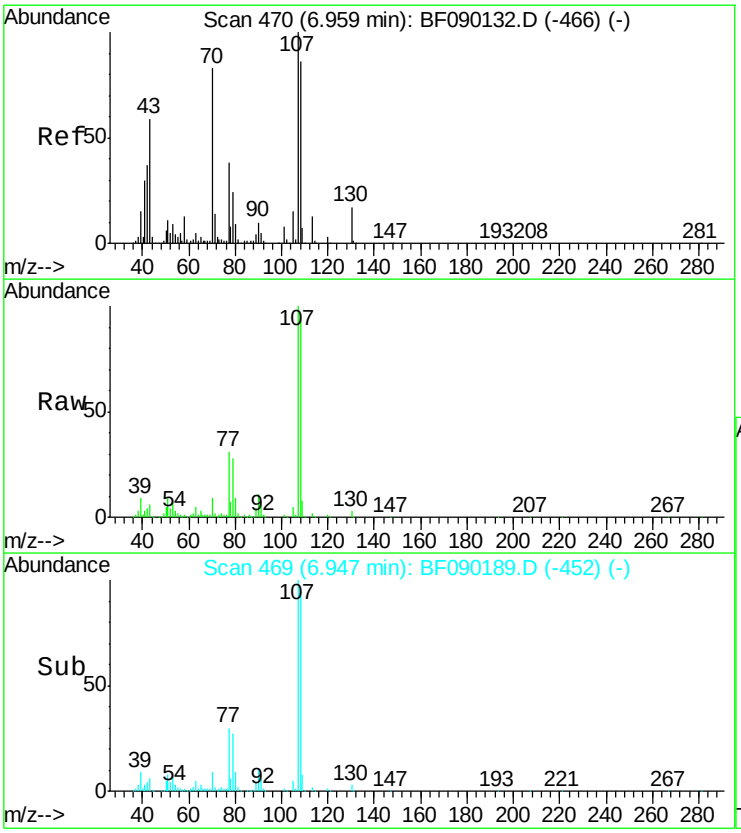
#19
n-Nitroso-di-n-propylamine
Concen: 41.02 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 239859

Ion	Ratio	Lower	Upper
70	100		
42	46.0	35.1	52.7
101	9.3	7.5	11.3
130	20.2	16.6	25.0

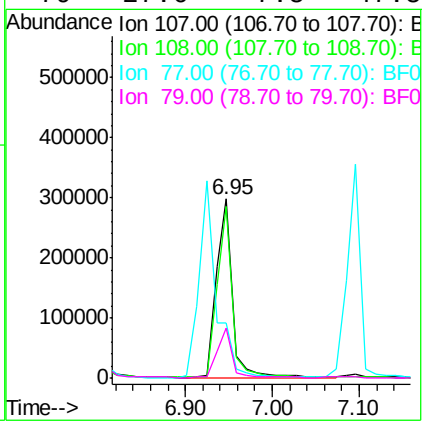


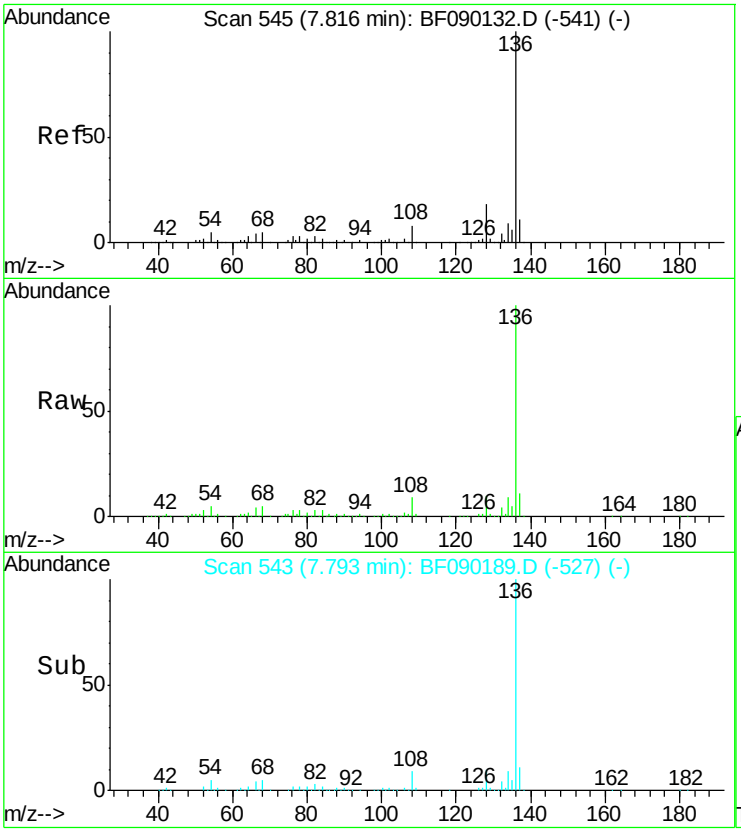


#20
3+4-Methylphenols
Concen: 43.94 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:107 Resp: 385401

Ion	Ratio	Lower	Upper
107	100		
108	95.6	73.3	113.3
77	30.7	14.1	54.1
79	27.6	7.5	47.5



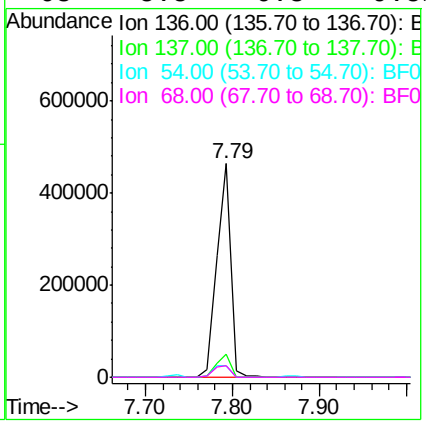


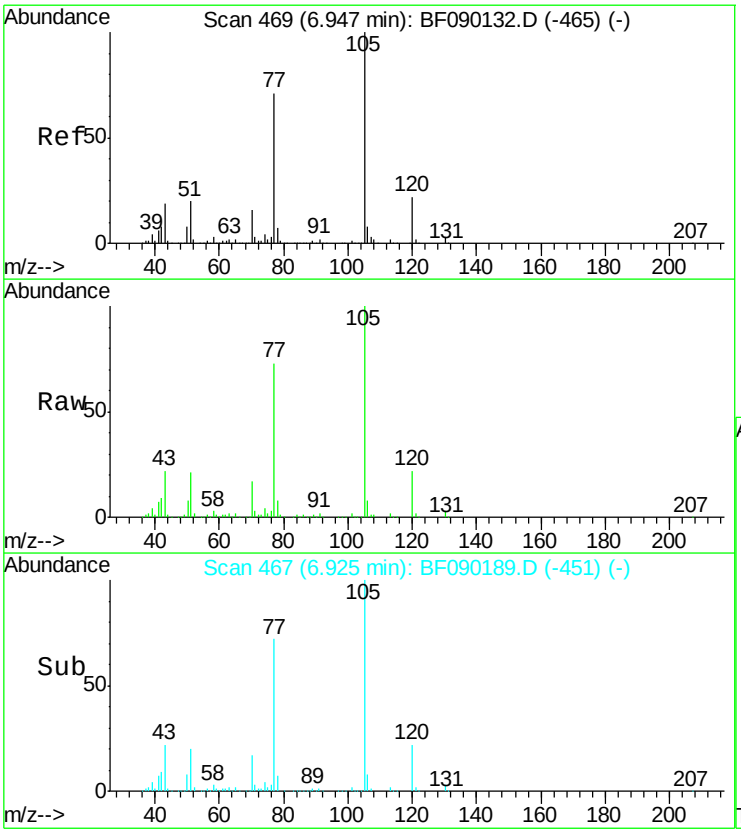
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.79 min Scan# 543
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 526969

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.4
54	5.3	6.4	9.6#
68	5.5	6.3	9.5#

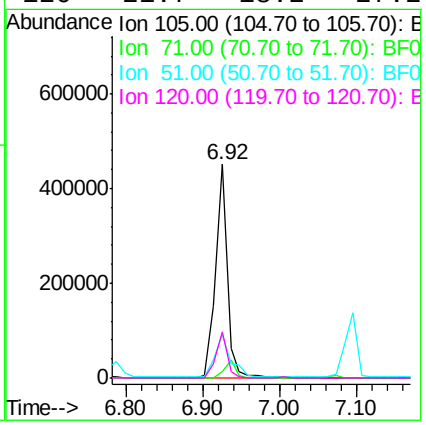


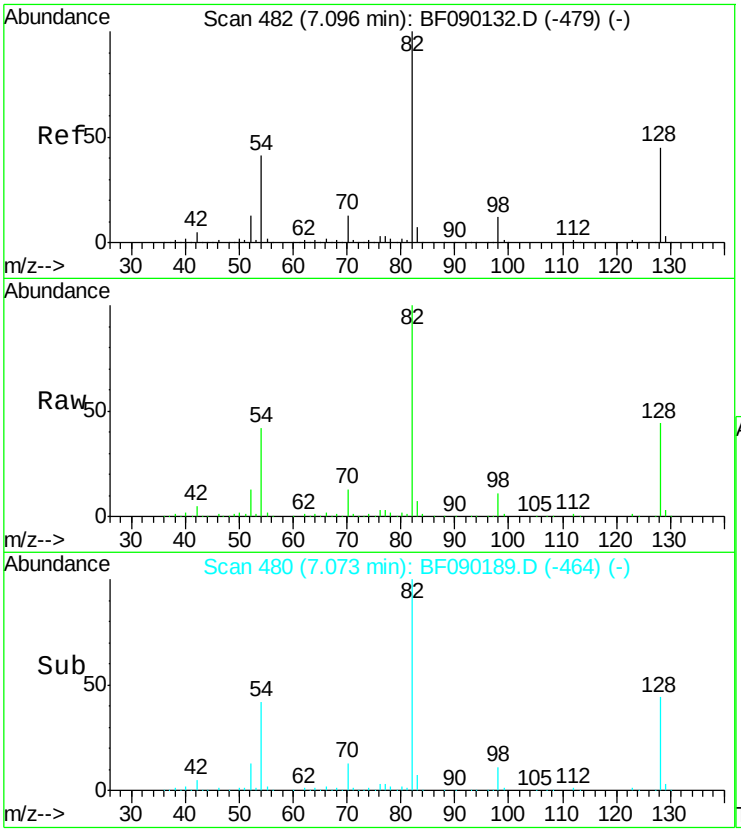


#22
Acetophenone
Concen: 38.21 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:105 Resp: 485606

Ion	Ratio	Lower	Upper
105	100		
71	2.9	4.1	6.1#
51	20.6	16.2	24.2
120	21.7	18.2	27.2



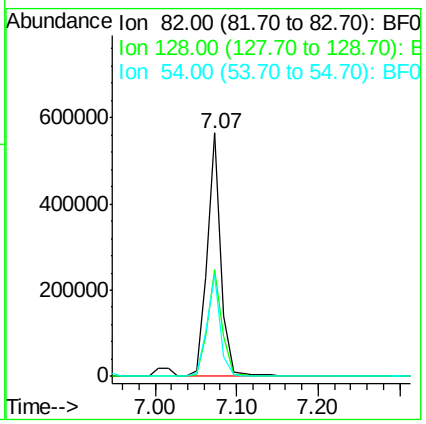


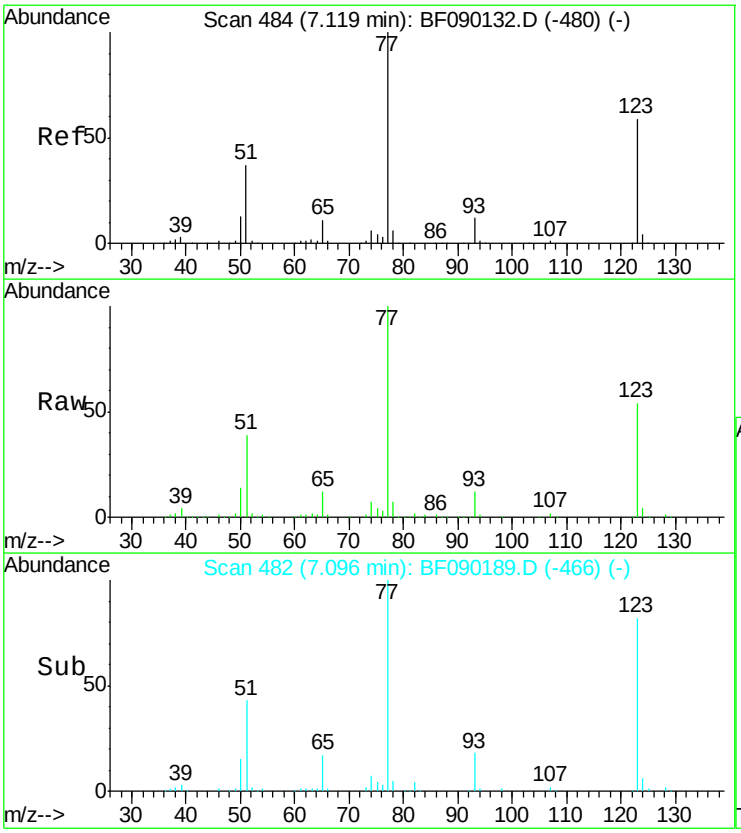
#23
Nitrobenzene-d5
Concen: 74.12 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 673781

Ion	Ratio	Lower	Upper
82	100		
128	44.0	37.5	56.3
54	41.7	31.9	47.9

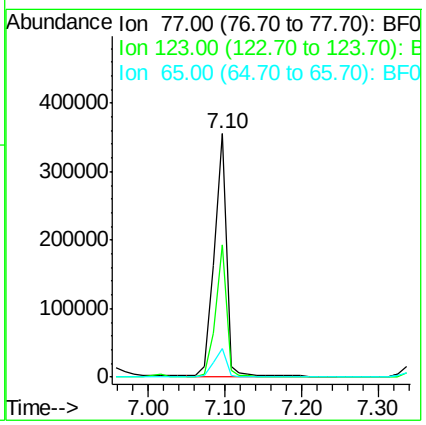


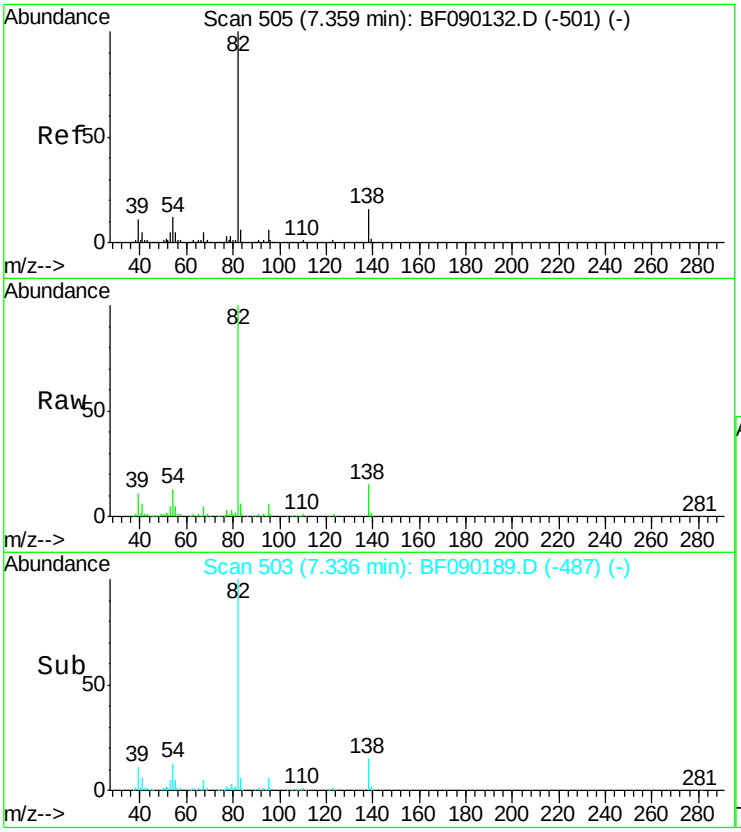


#24
Nitrobenzene
Concen: 40.68 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion: 77 Resp: 385311

Ion	Ratio	Lower	Upper
77	100		
123	54.3	33.4	50.2#
65	11.9	10.1	15.1



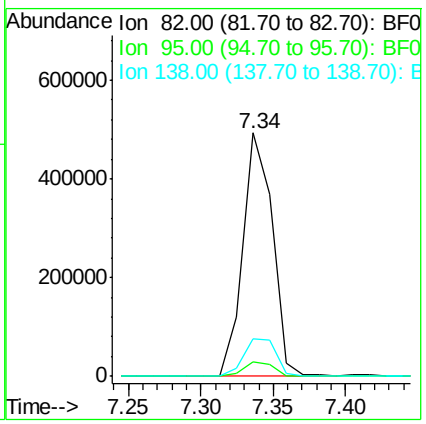


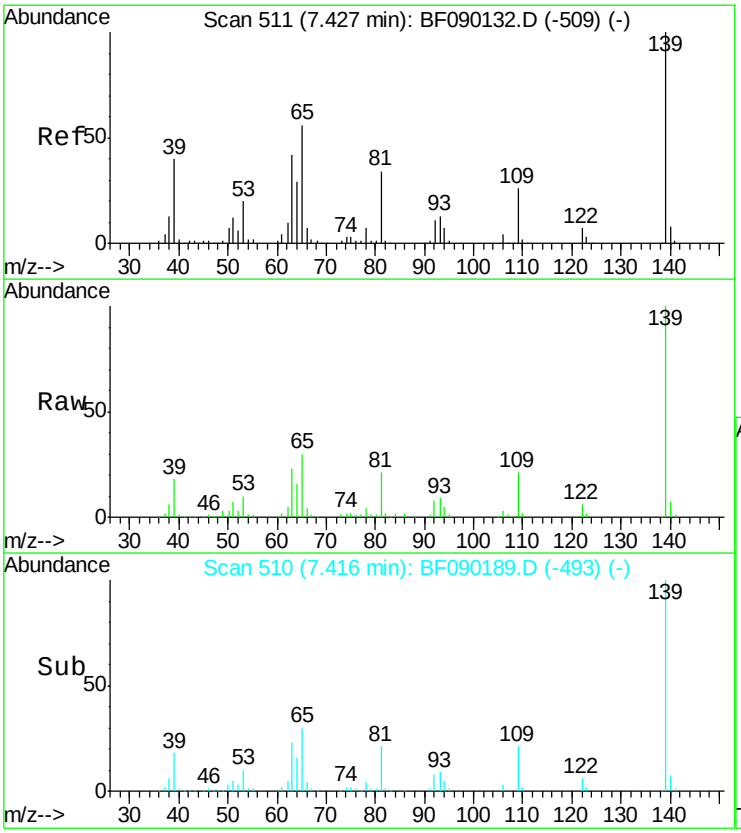
#25
Isophorone
Concen: 36.70 ng
RT: 7.34 min Scan# 503
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 697036

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.1	7.7
138	15.3	13.5	20.3

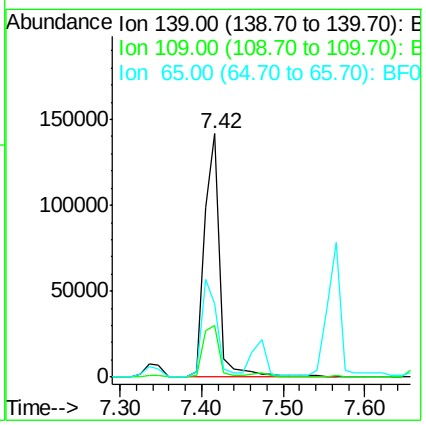


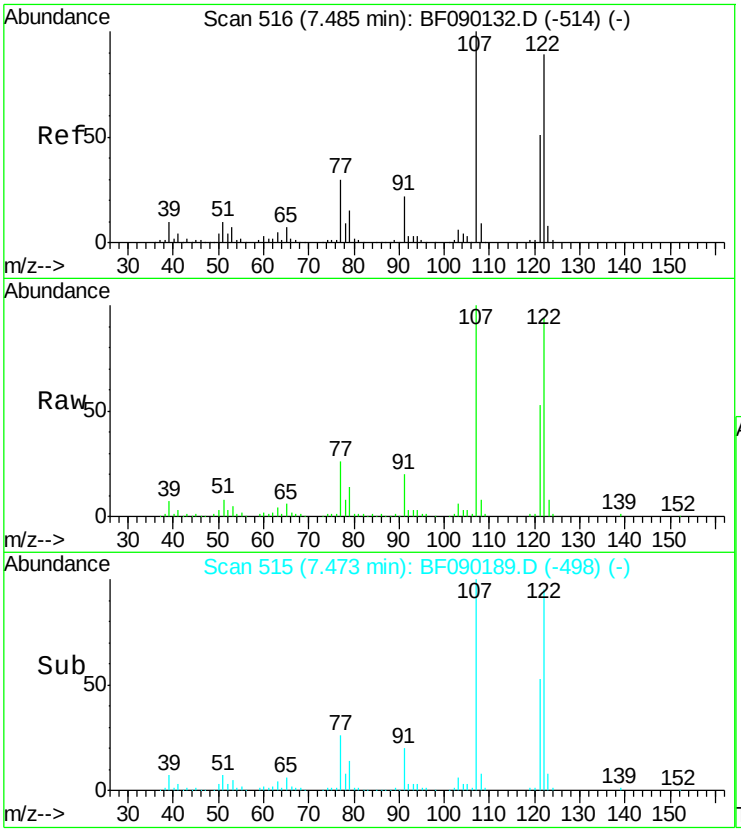


#26
2-Nitrophenol
Concen: 40.46 ng
RT: 7.42 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:139 Resp: 188705

Ion	Ratio	Lower	Upper
139	100		
109	21.0	20.5	30.7
65	30.3	37.9	56.9#



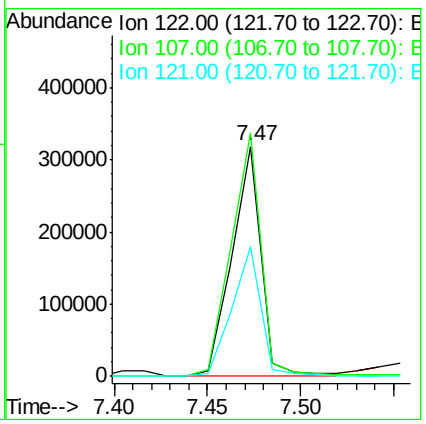


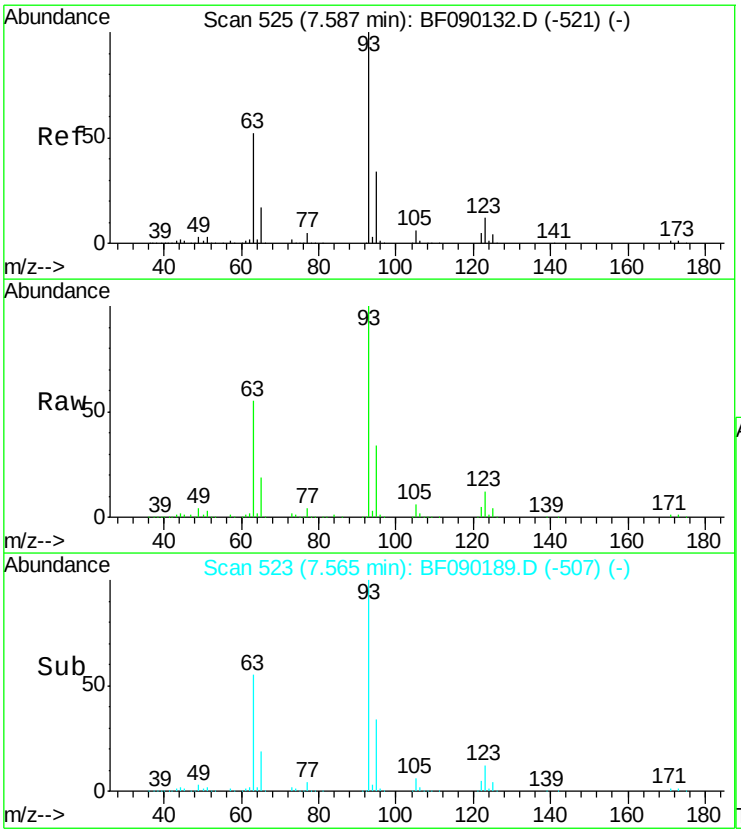
#27
2,4-Dimethylphenol
Concen: 41.93 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 347473

Ion	Ratio	Lower	Upper
122	100		
107	105.9	87.8	131.6
121	56.2	45.7	68.5

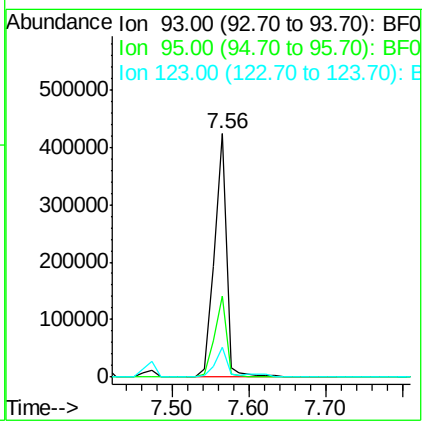


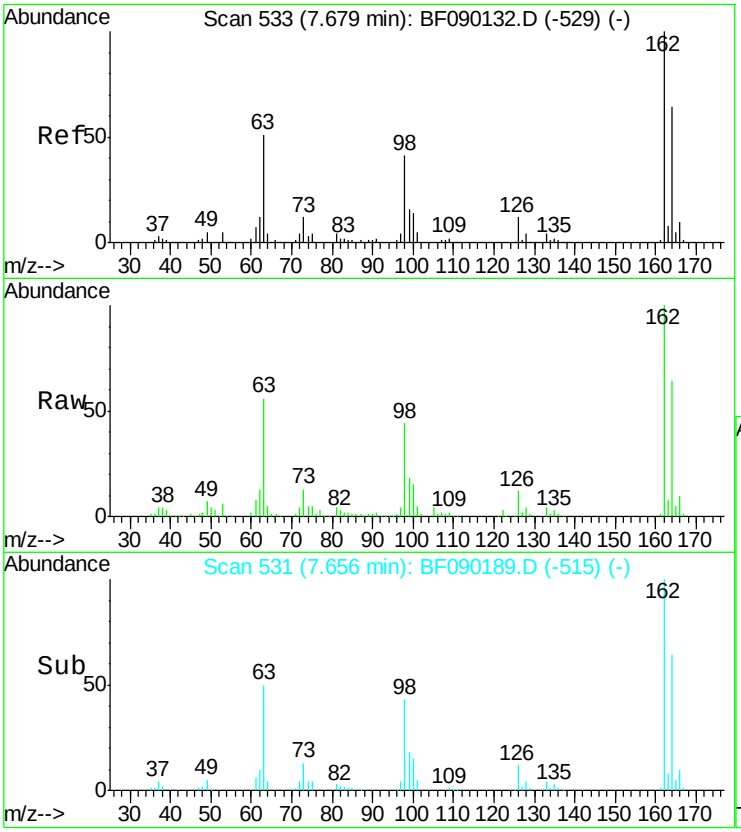


#28
bis(2-Chloroethoxy)methane
Concen: 39.81 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion: 93 Resp: 457333

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.8	40.2
123	12.1	8.5	12.7



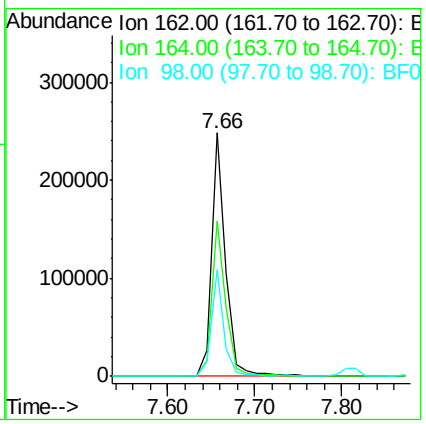


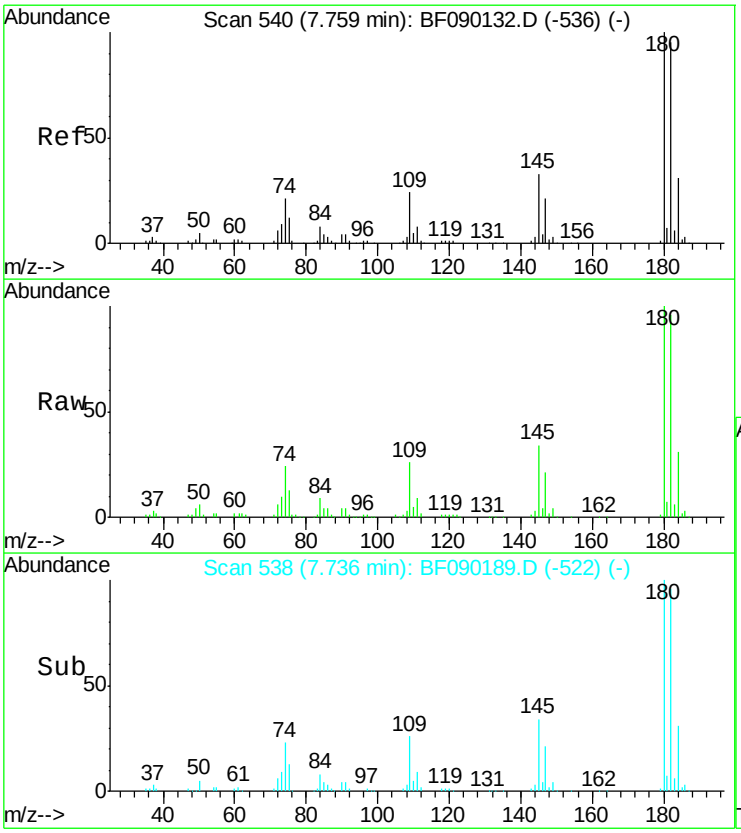
#29
2,4-Dichlorophenol
Concen: 38.86 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 282470

Ion	Ratio	Lower	Upper
162	100		
164	63.5	46.2	86.2
98	43.6	10.4	50.4

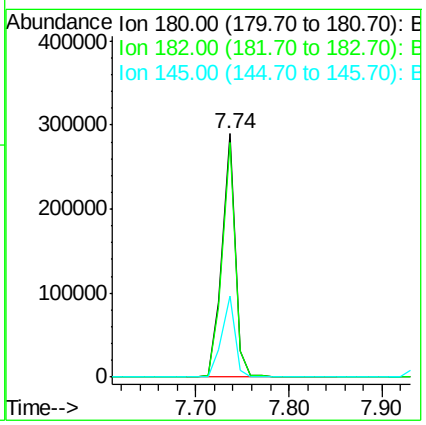


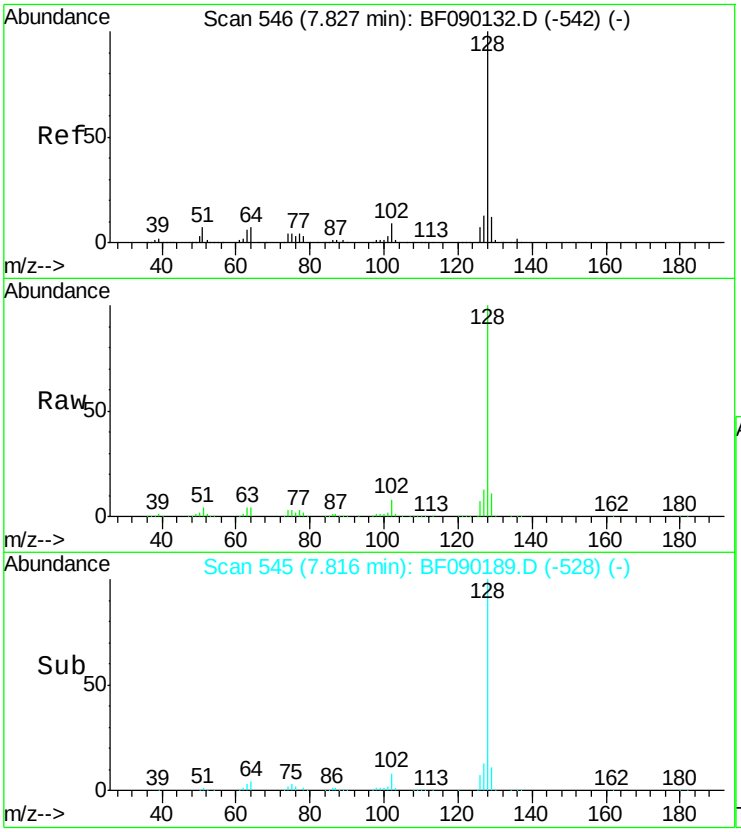


#30
1,2,4-Trichlorobenzene
Concen: 39.54 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:180 Resp: 287053

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.0	112.6
145	33.5	28.6	42.8



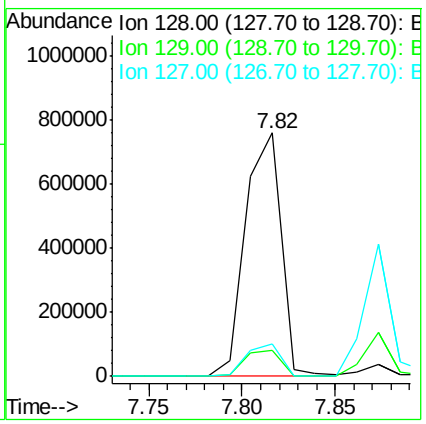


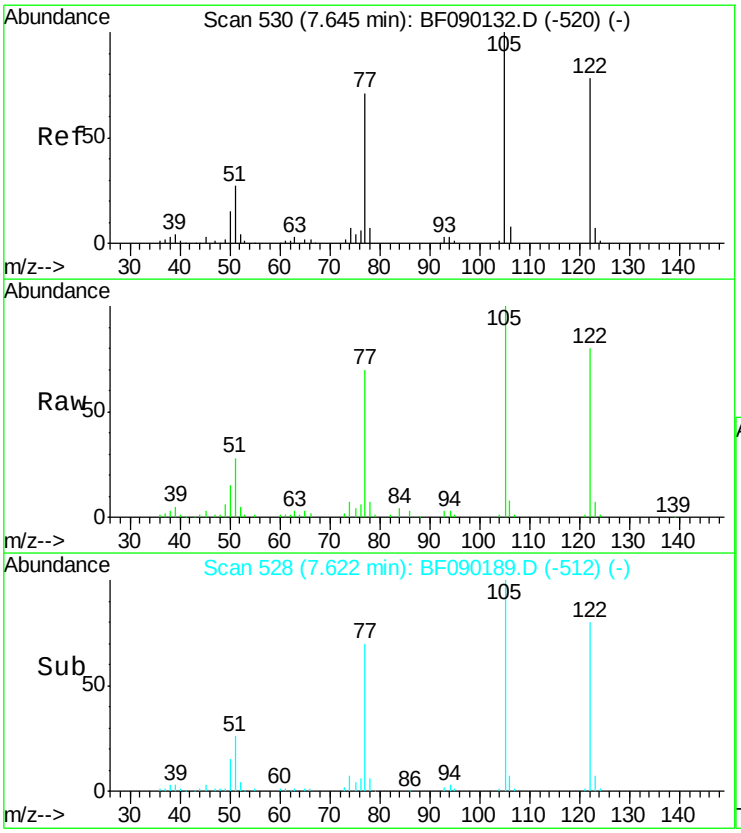
#31
Naphthalene
Concen: 40.03 ng
RT: 7.82 min Scan# 545
Delta R.T. -0.01 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1004325

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.3	13.9
127	13.1	10.8	16.2

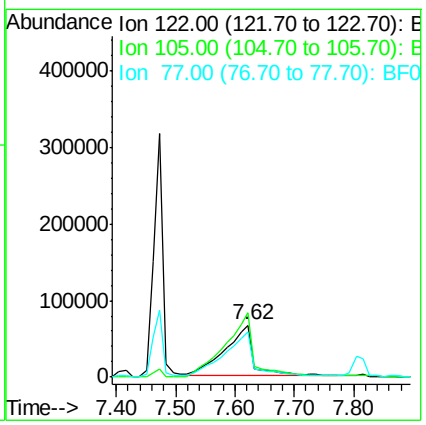


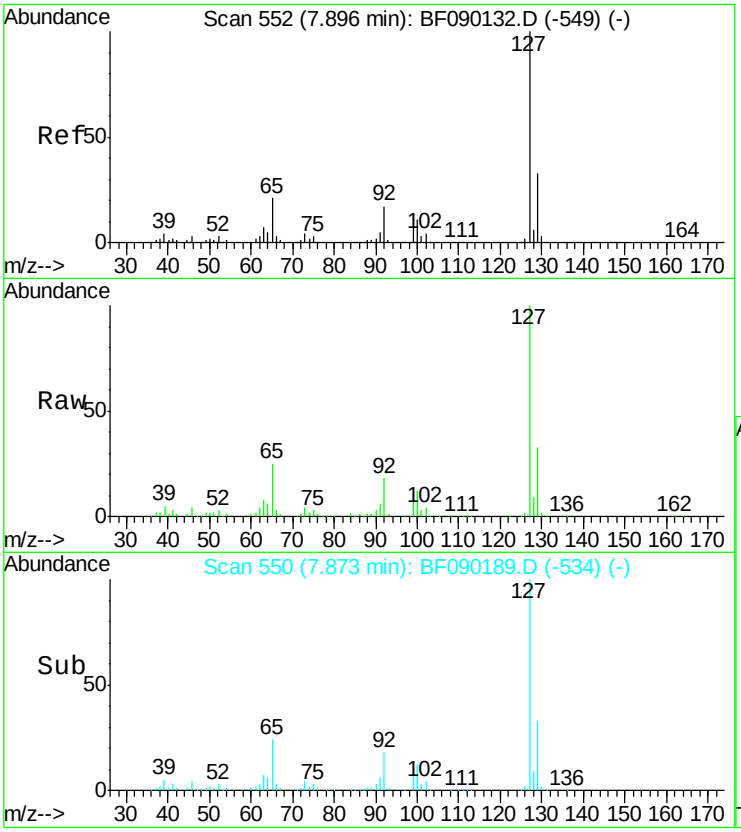


#32
Benzoic acid
Concen: 39.15 ng
RT: 7.62 min Scan# 528
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:122 Resp: 222690

Ion	Ratio	Lower	Upper
122	100		
105	124.5	105.0	145.0
77	87.7	70.4	110.4



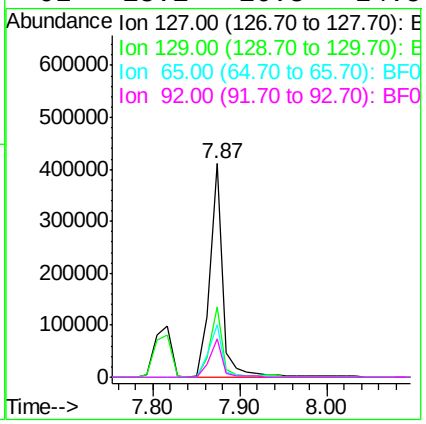


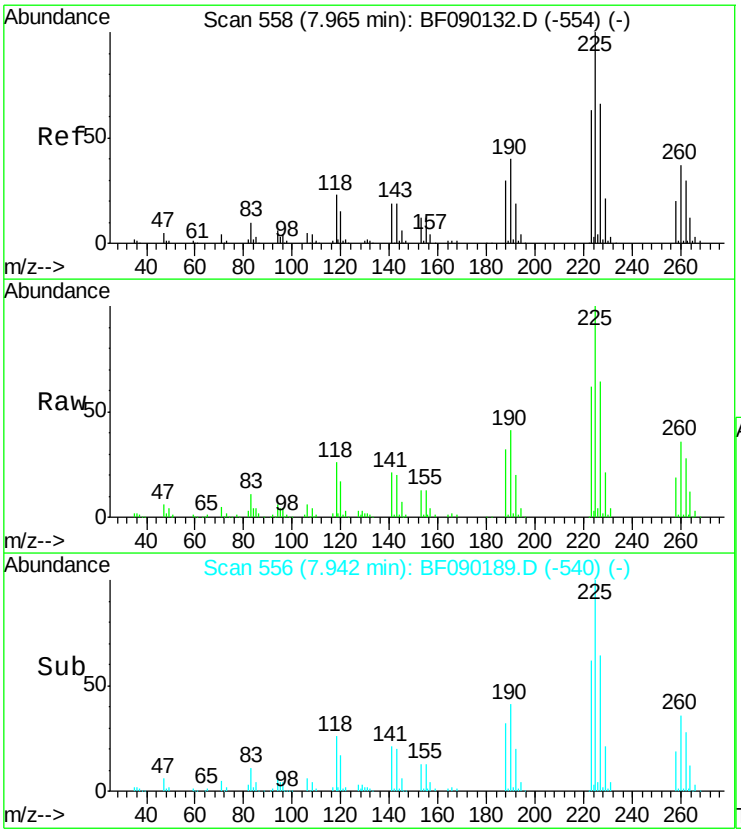
#33
4-Chloroaniline
Concen: 41.18 ng
RT: 7.87 min Scan# 550
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 428606

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.8	38.6
65	24.5	24.1	36.1
92	18.1	16.3	24.5

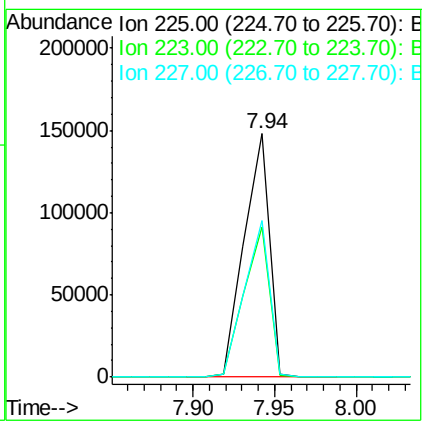


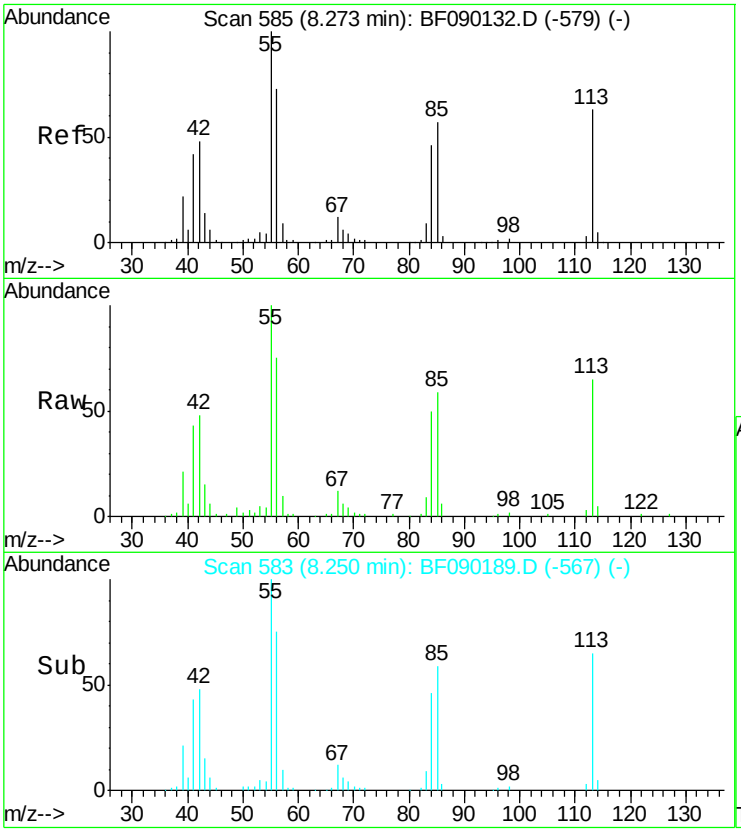


#34
Hexachlorobutadiene
Concen: 41.56 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:225 Resp: 159165

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.3	76.9
227	64.3	51.4	77.0



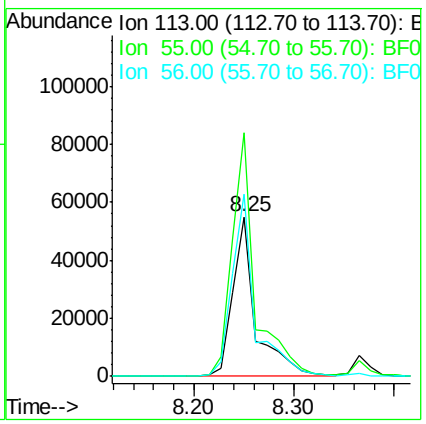


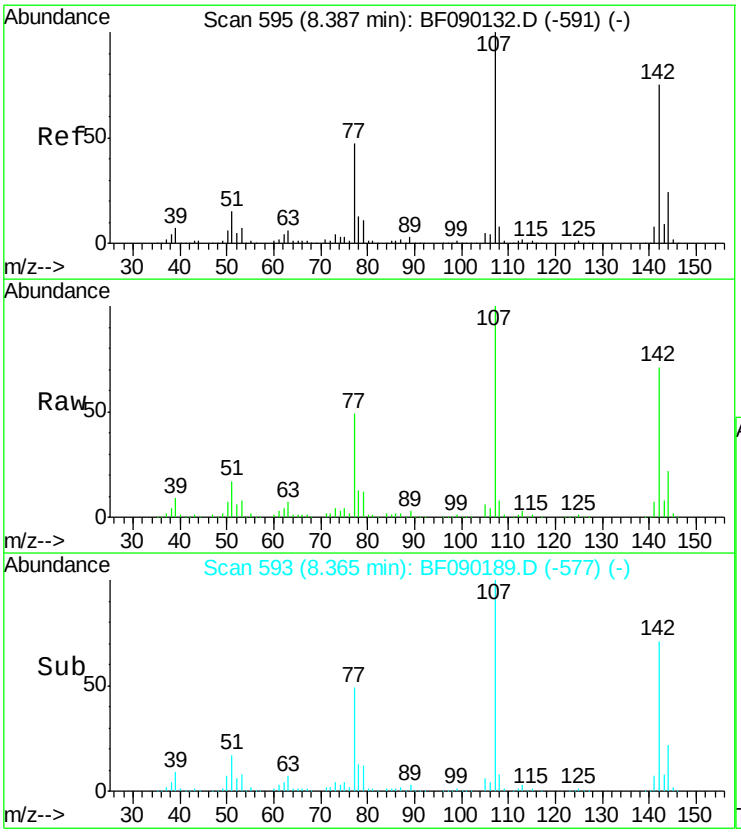
#35
Caprolactam
Concen: 36.19 ng
RT: 8.25 min Scan# 583
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 87059

Ion	Ratio	Lower	Upper
113	100		
55	152.8	134.5	174.5
56	114.6	93.7	133.7

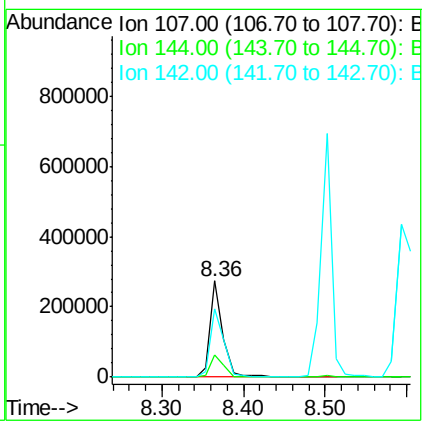


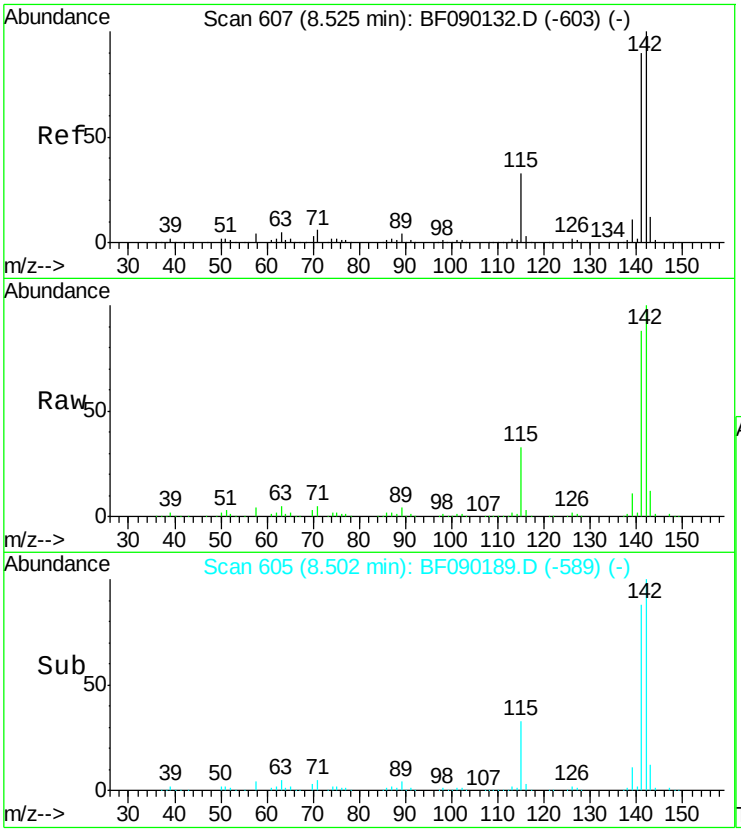


#36
4-Chloro-3-methylphenol
Concen: 36.96 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:107 Resp: 303586

Ion	Ratio	Lower	Upper
107	100		
144	22.4	18.6	27.8
142	71.3	57.0	85.6



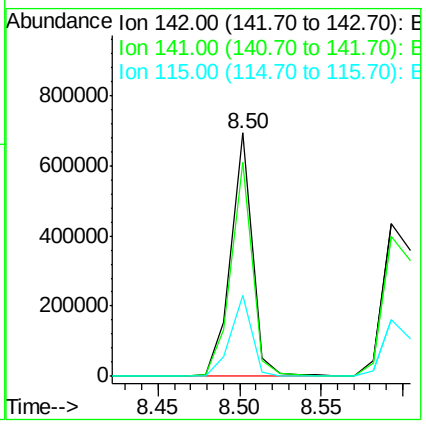


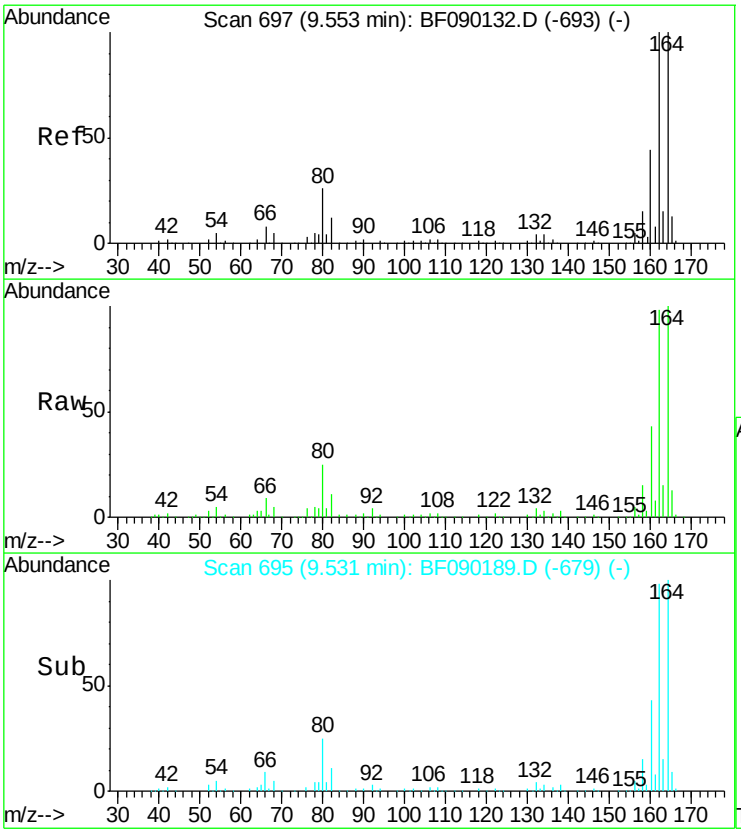
#37
2-Methylnaphthalene
Concen: 40.19 ng
RT: 8.50 min Scan# 605
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 627156

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.4	107.2
115	33.5	28.3	42.5

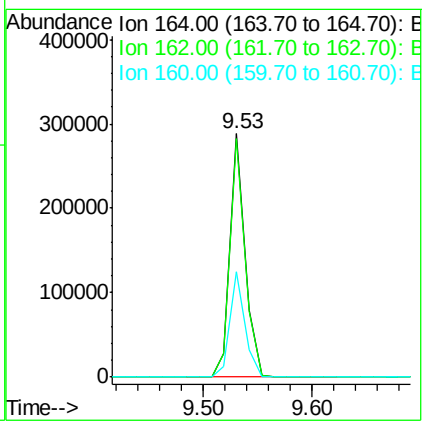


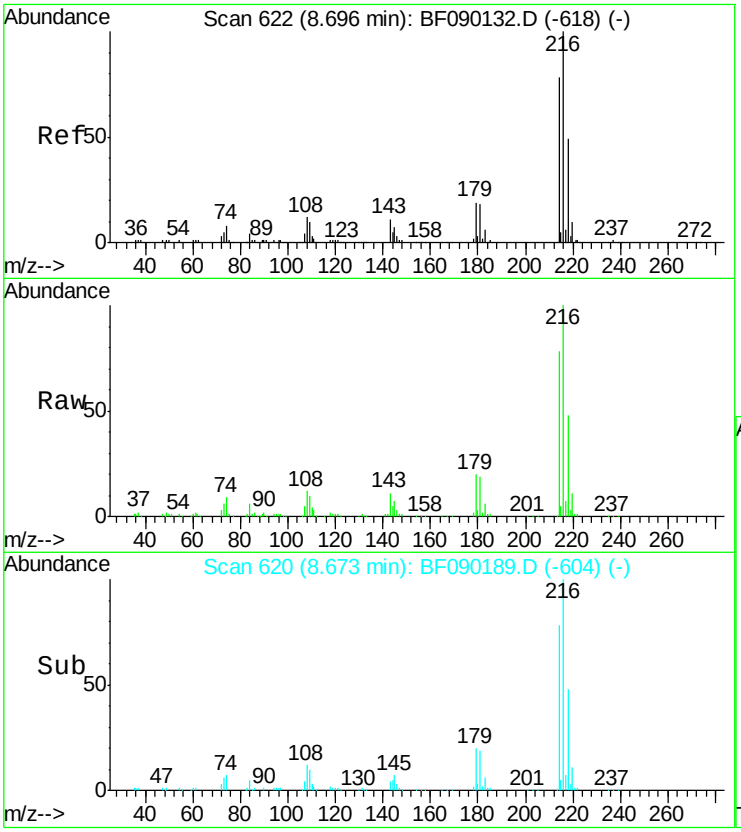


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.53 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:164 Resp: 274193

Ion	Ratio	Lower	Upper
164	100		
162	98.2	81.4	122.2
160	43.3	36.6	54.8



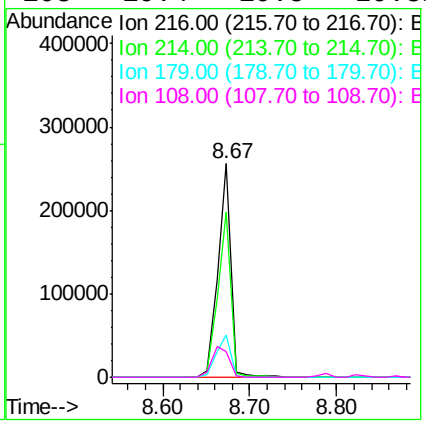


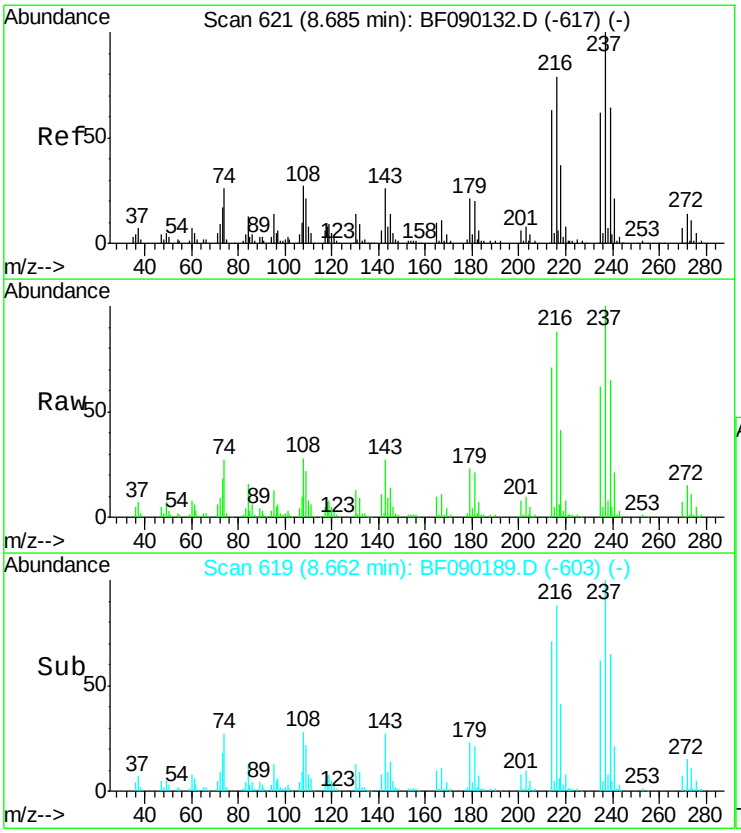
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.00 ng
RT: 8.67 min Scan# 620
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 270617

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.7	95.5
179	21.5	18.5	27.7
108	19.4	19.5	29.3#

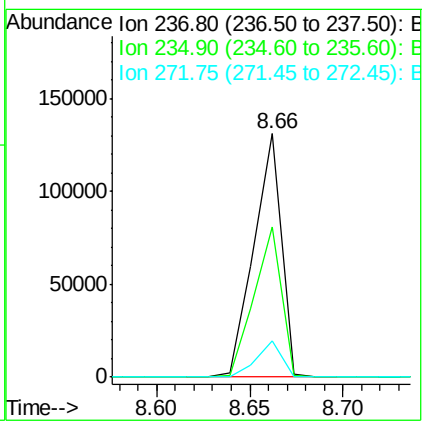


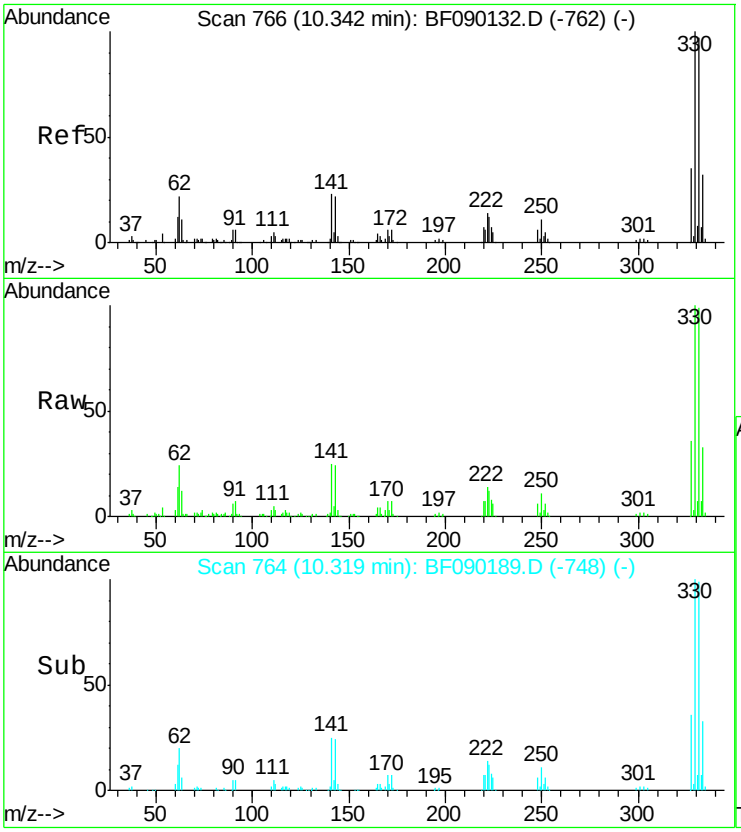


#40
Hexachlorocyclopentadiene
Concen: 42.88 ng
RT: 8.66 min Scan# 619
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:237 Resp: 133171

Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.5	82.5
272	14.7	0.0	32.0



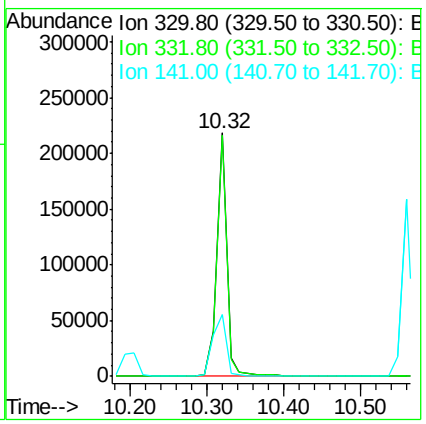


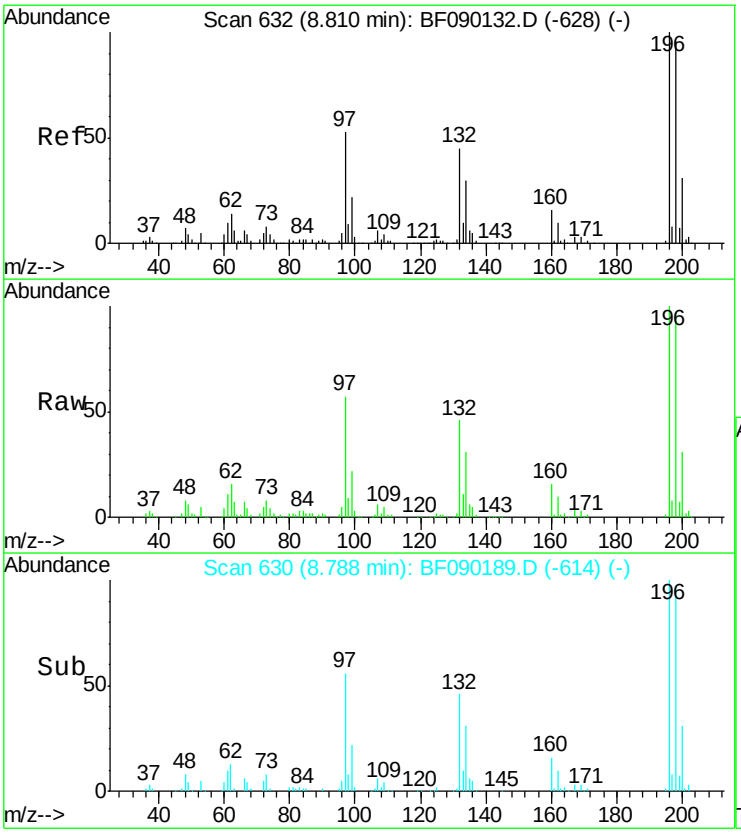
#41
2,4,6-Tribromophenol
Concen: 84.45 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 198663

Ion	Ratio	Lower	Upper
330	100		
332	99.0	78.1	117.1
141	34.2	23.9	35.9

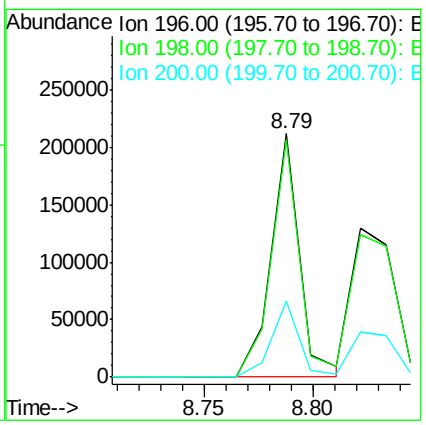


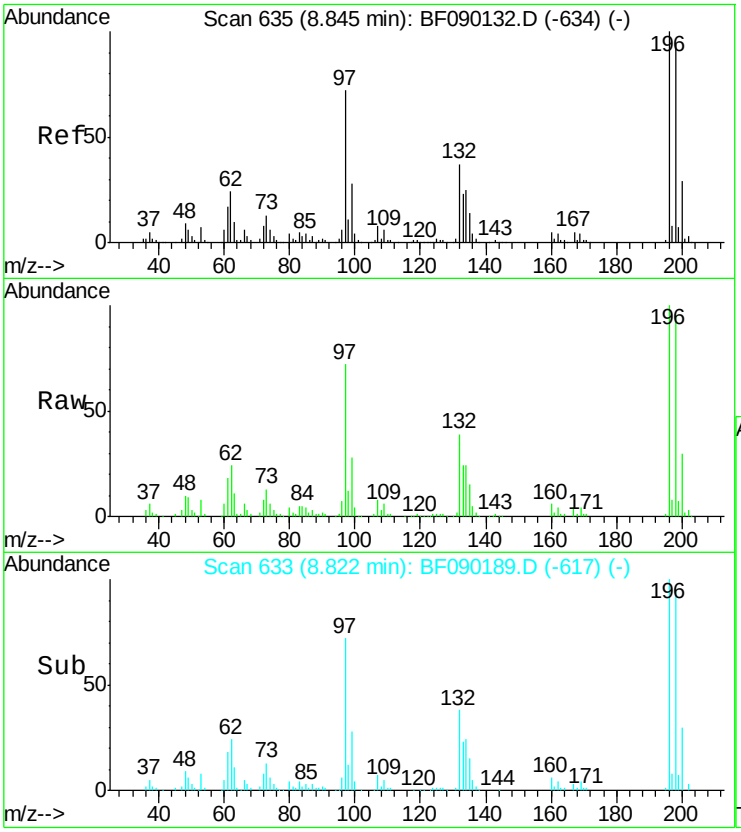


#42
2,4,6-Trichlorophenol
Concen: 43.53 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:196 Resp: 195244

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.3	114.5
200	30.9	24.1	36.1



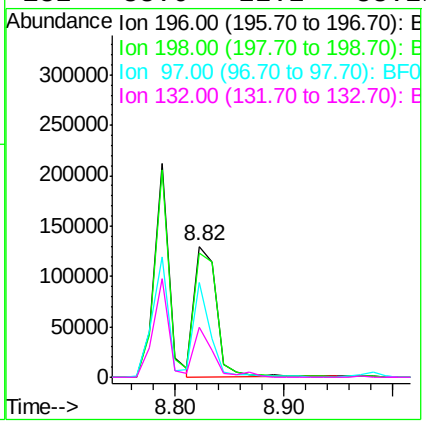


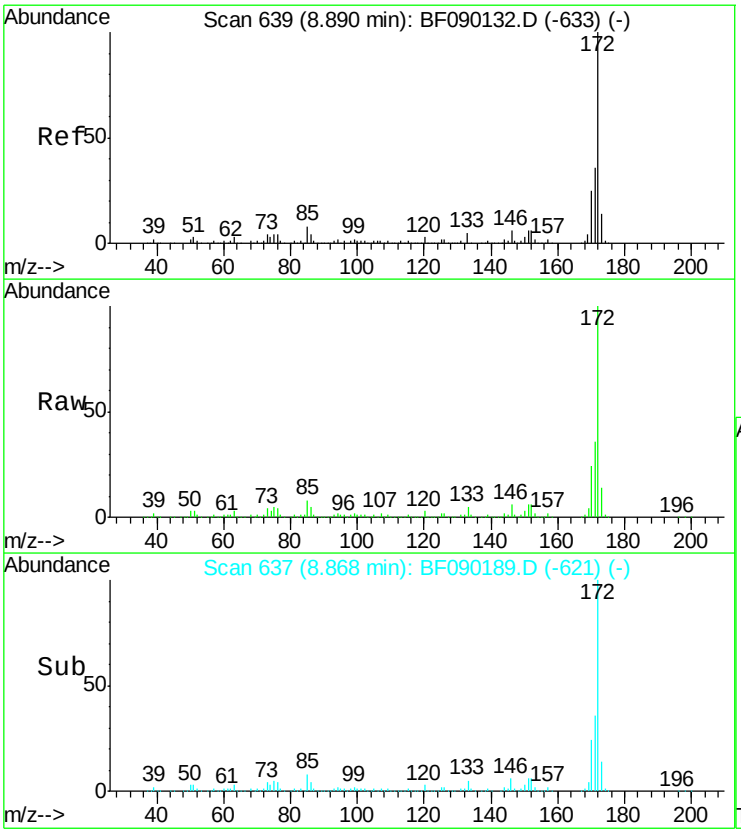
#43
2,4,5-Trichlorophenol
Concen: 39.46 ng
RT: 8.82 min Scan# 633
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 183249

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.6	114.8
97	72.3	34.4	51.6#
132	38.6	22.2	33.2#

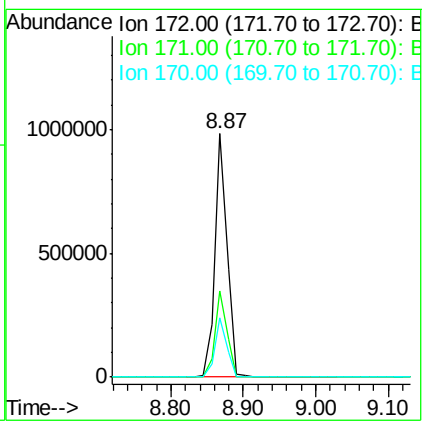


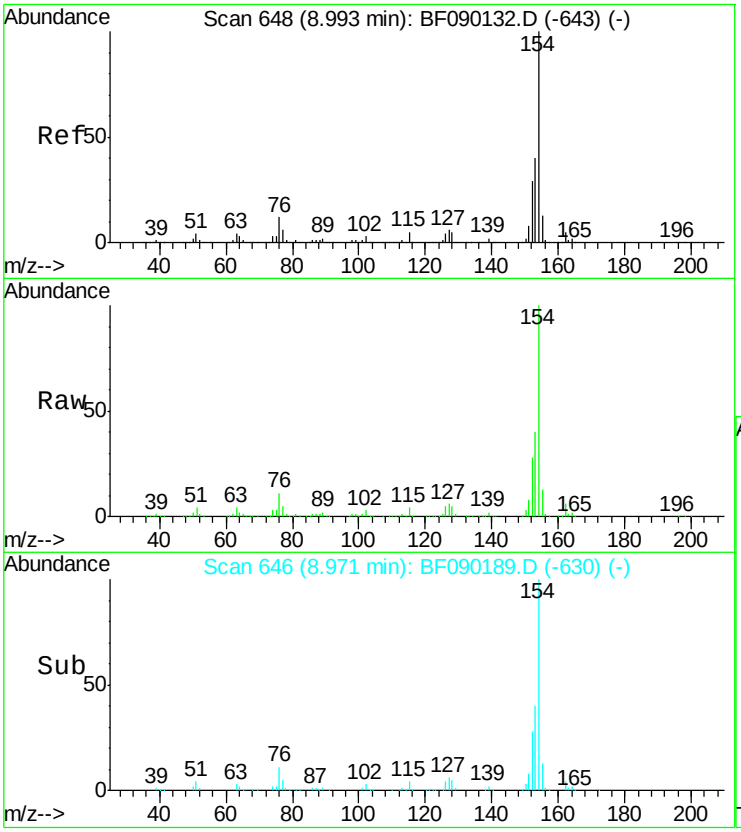


#44
2-Fluorobiphenyl
Concen: 82.31 ng
RT: 8.87 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:172 Resp: 1149581

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.2	43.8
170	24.3	19.8	29.8



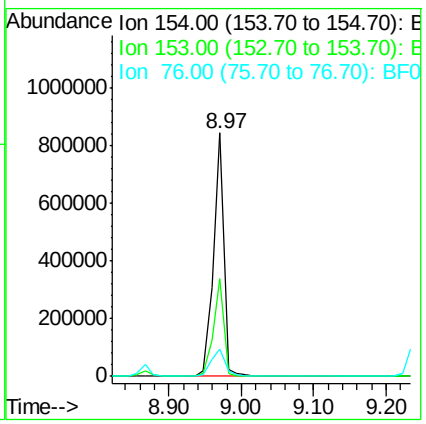


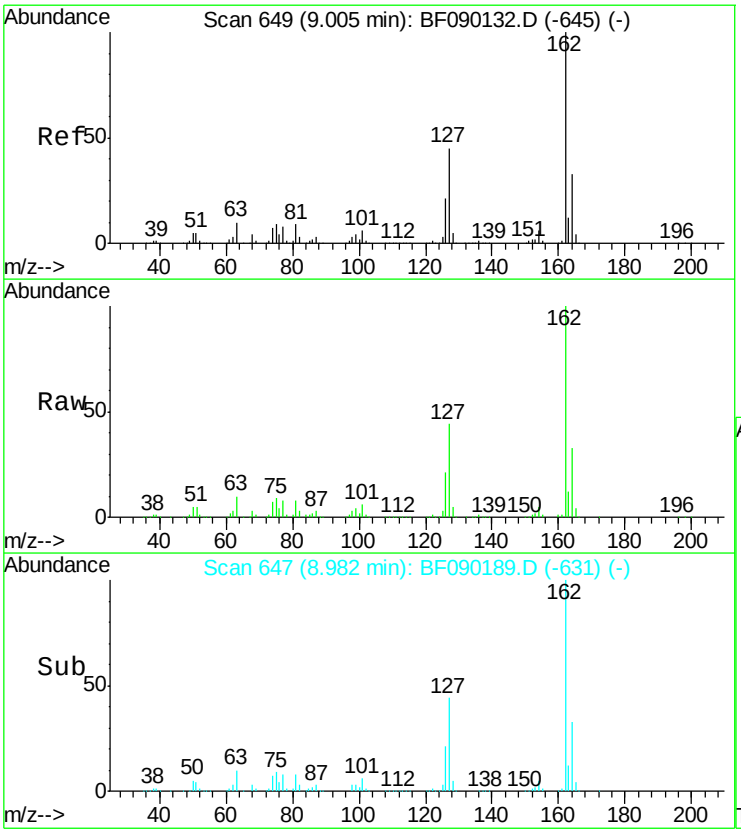
#45
1,1'-Biphenyl
Concen: 42.93 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 842205

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.6	60.6
76	11.1	0.0	36.7

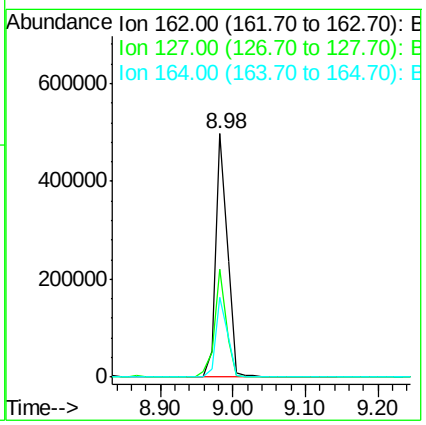


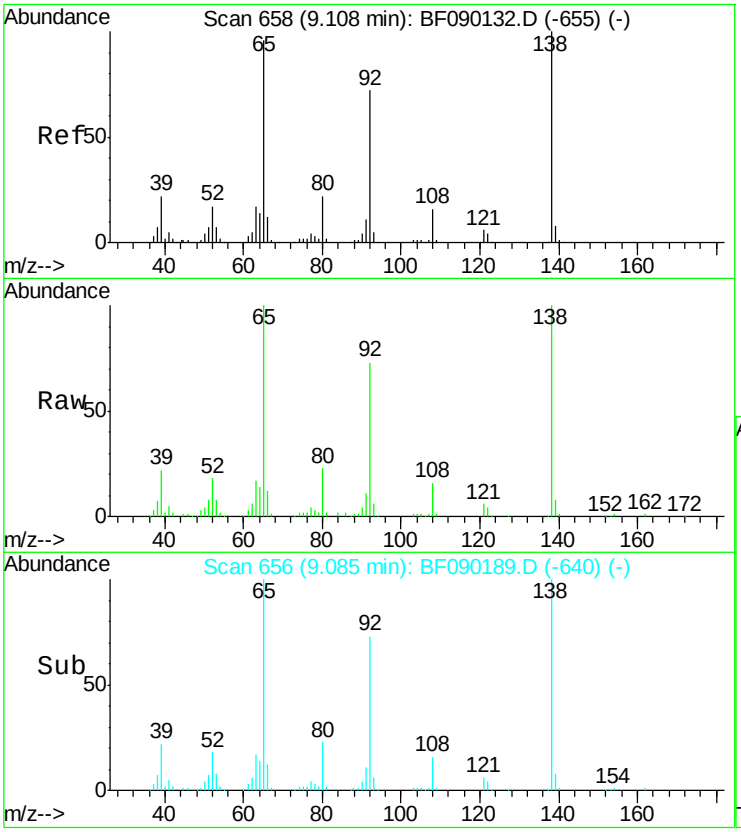


#46
2-Chloronaphthalene
Concen: 38.67 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:162 Resp: 559577

Ion	Ratio	Lower	Upper
162	100		
127	44.3	34.0	51.0
164	32.8	26.8	40.2



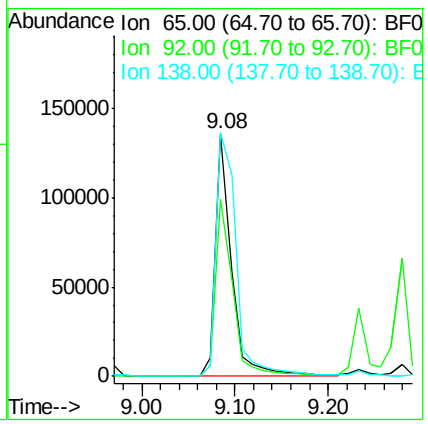


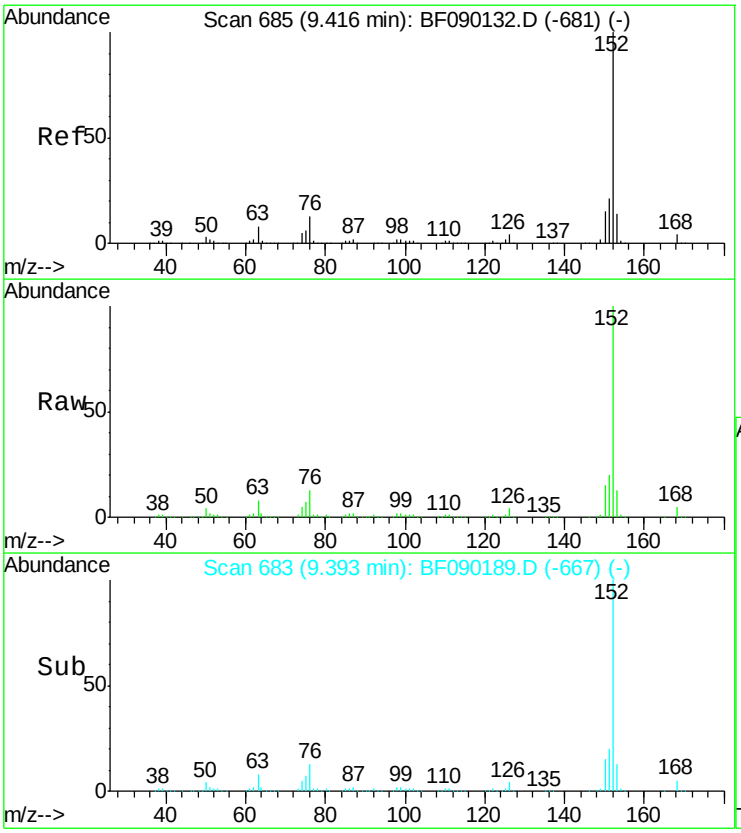
#47
2-Nitroaniline
Concen: 37.44 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 163375

Ion	Ratio	Lower	Upper
65	100		
92	73.0	66.1	99.1
138	100.4	104.1	156.1#

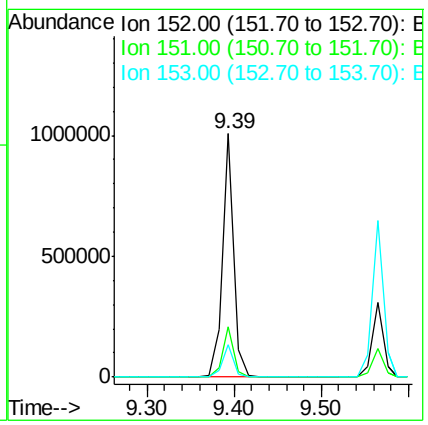


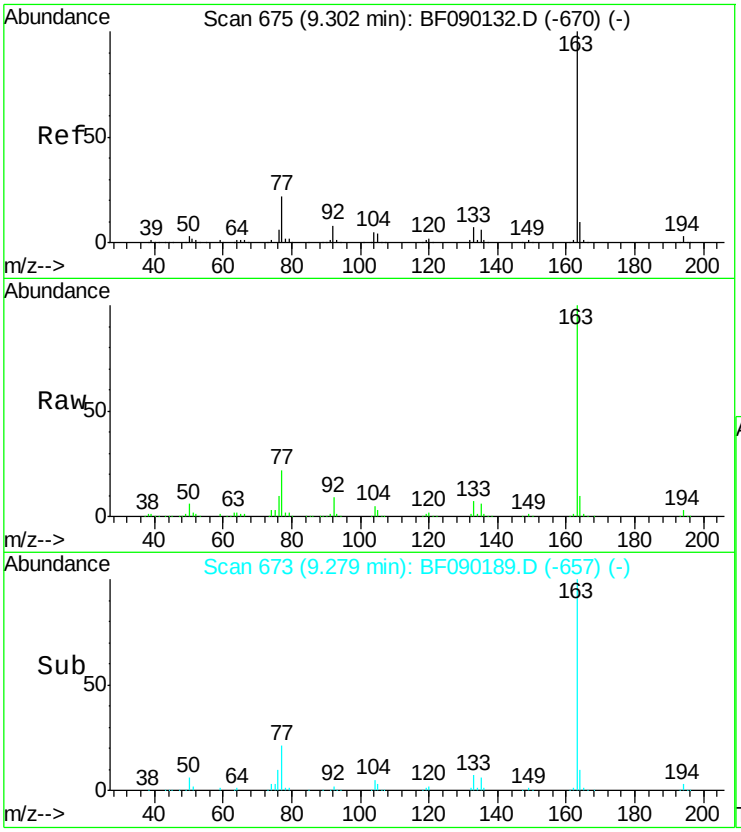


#48
Acenaphthylene
Concen: 39.32 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:152 Resp: 924006

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.5	24.7
153	13.3	10.6	15.8



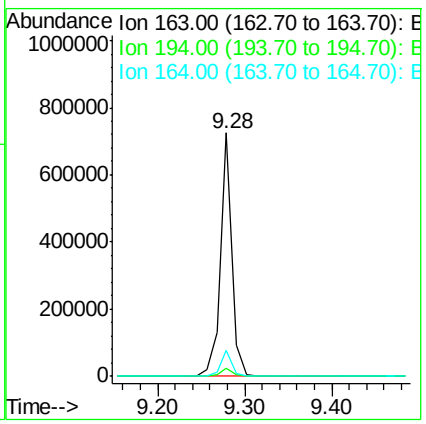


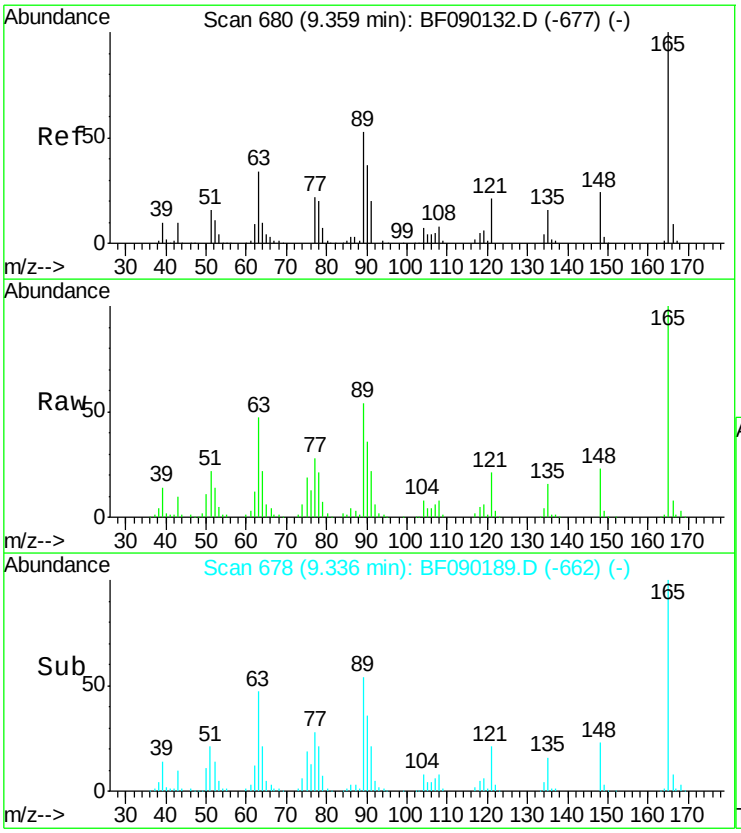
#49
Dimethylphthalate
Concen: 38.47 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 671902

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.8	4.2
164	10.4	8.1	12.1

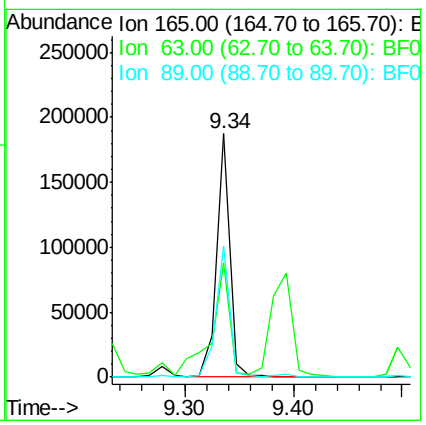


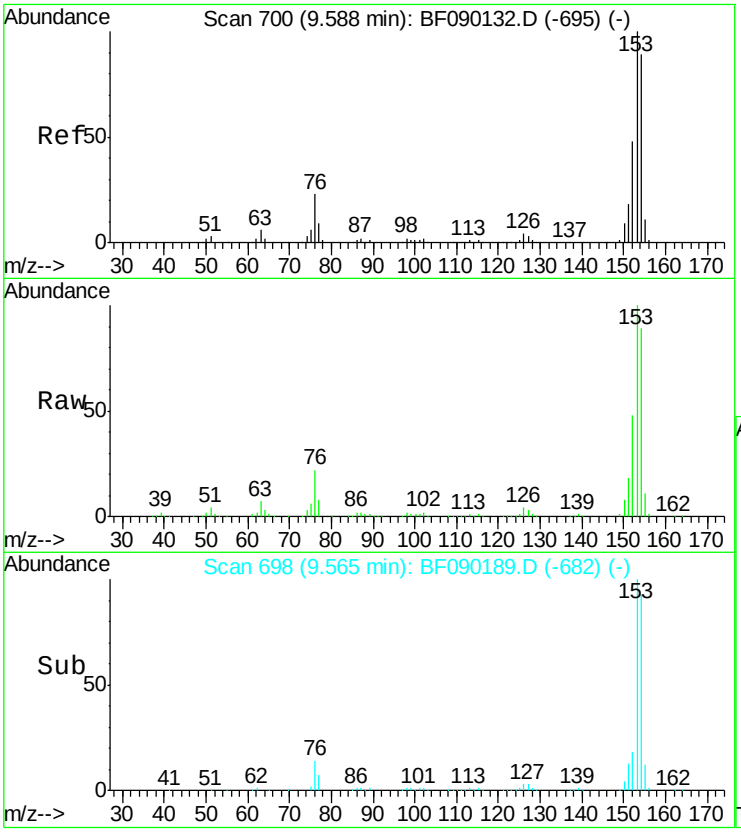


#50
2,6-Dinitrotoluene
Concen: 41.53 ng
RT: 9.34 min Scan# 678
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:165 Resp: 161662

Ion	Ratio	Lower	Upper
165	100		
63	46.9	49.9	74.9#
89	53.8	51.0	76.4



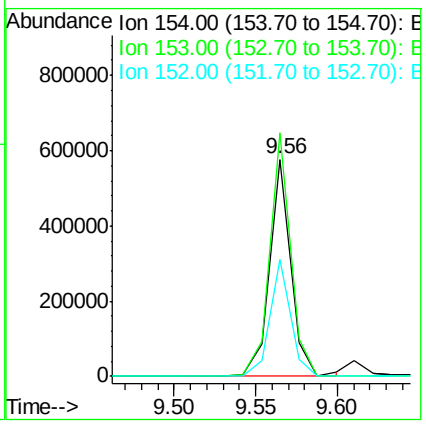


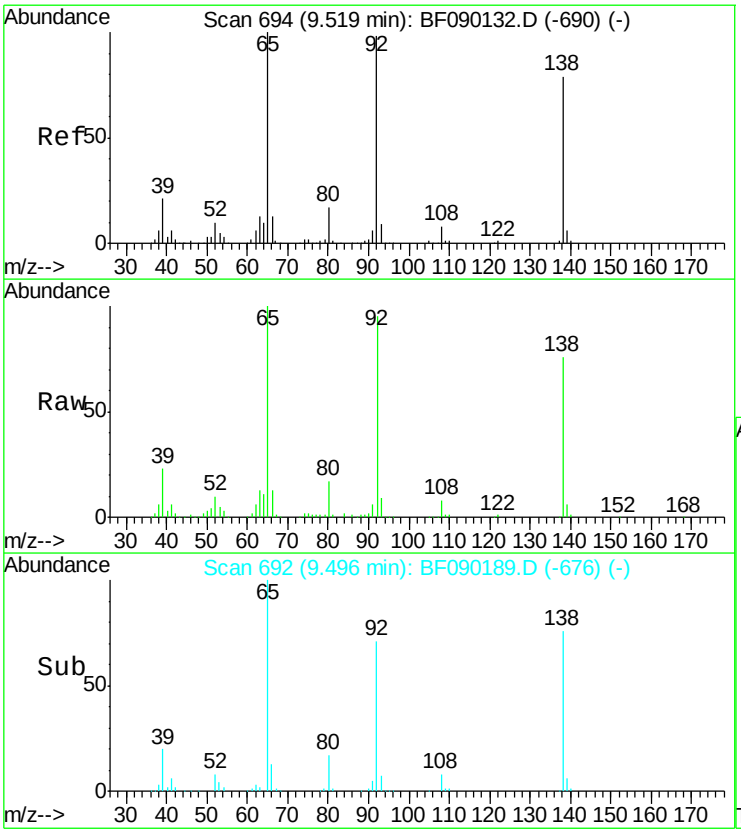
#51
Acenaphthene
Concen: 37.86 ng
RT: 9.56 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 528148

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.8	136.2
152	53.8	44.2	66.4

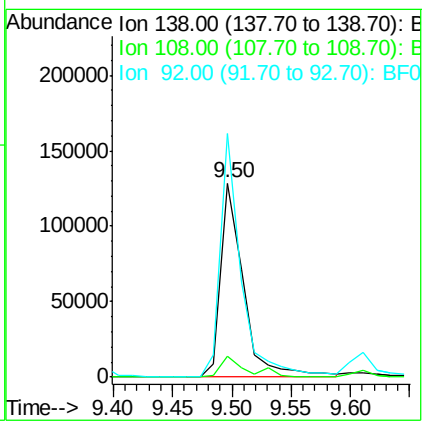


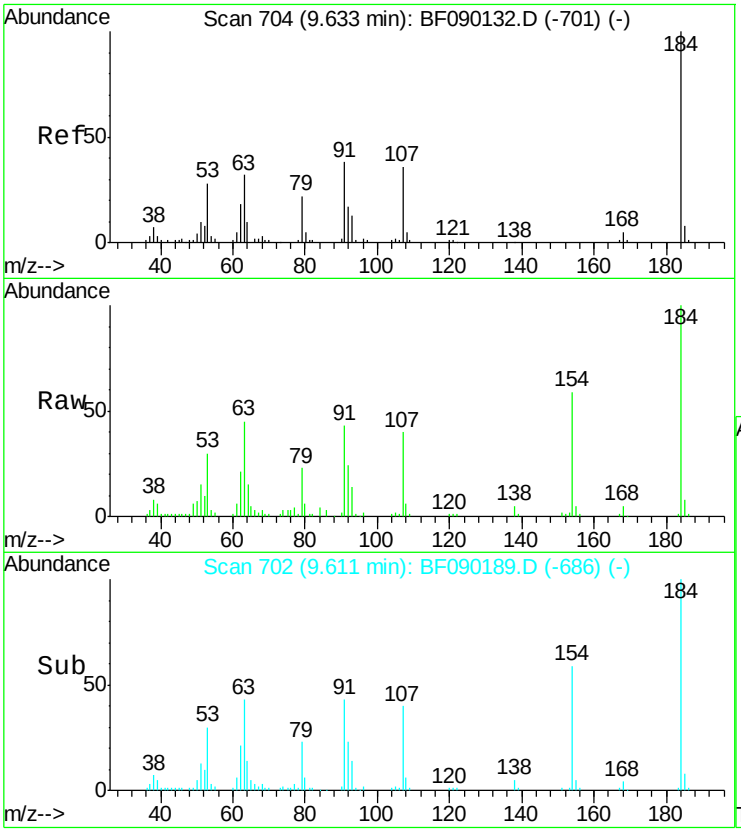


#52
3-Nitroaniline
Concen: 37.43 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:138 Resp: 170812

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.8	11.6
92	125.4	90.7	136.1



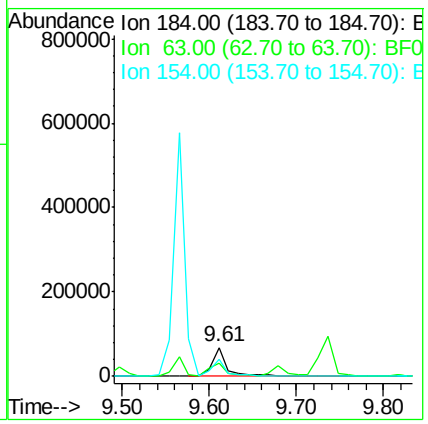


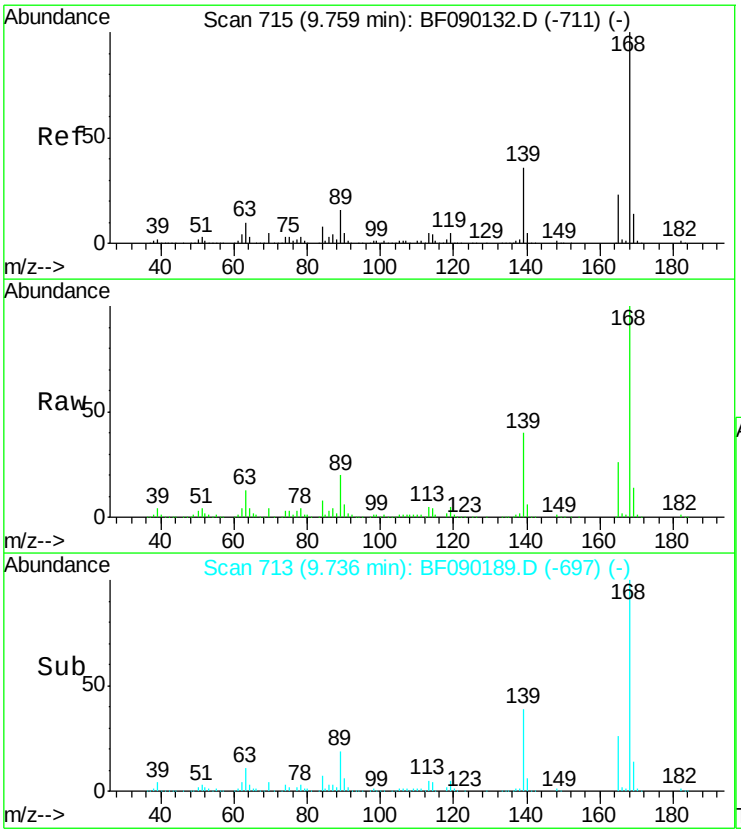
#53
2,4-Dinitrophenol
Concen: 40.09 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 83732

Ion	Ratio	Lower	Upper
184	100		
63	44.6	44.6	67.0
154	58.8	49.7	74.5

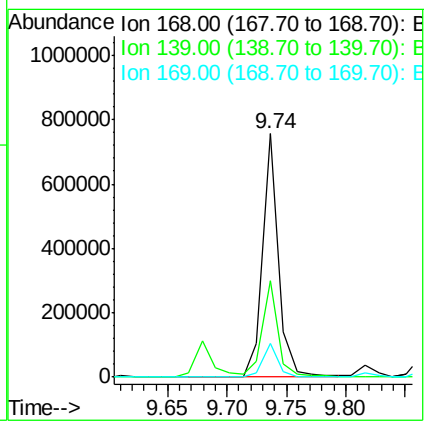


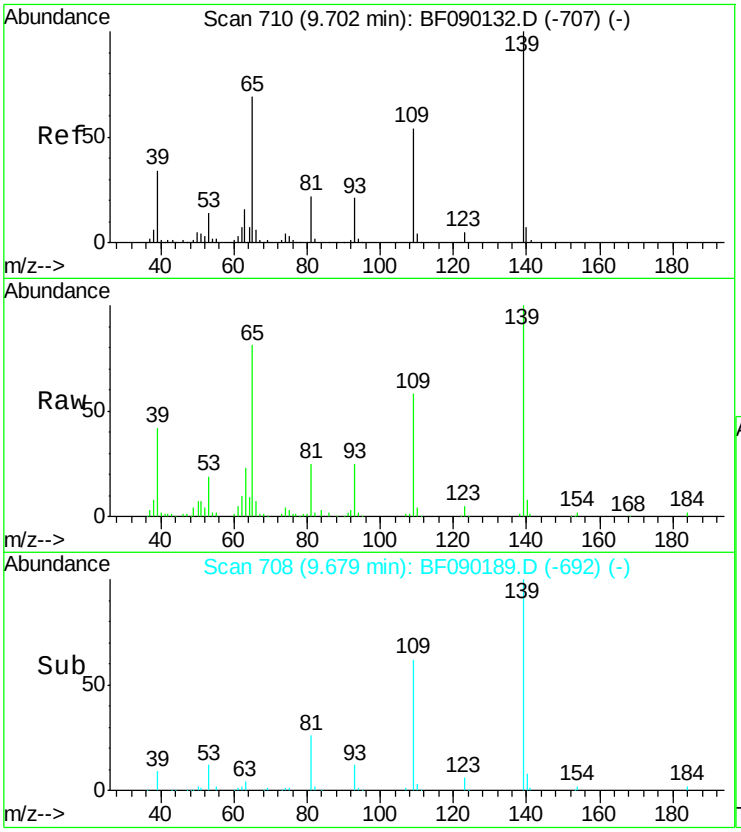


#54
Dibenzofuran
Concen: 39.00 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:168 Resp: 716044

Ion	Ratio	Lower	Upper
168	100		
139	39.5	28.8	43.2
169	13.8	10.7	16.1



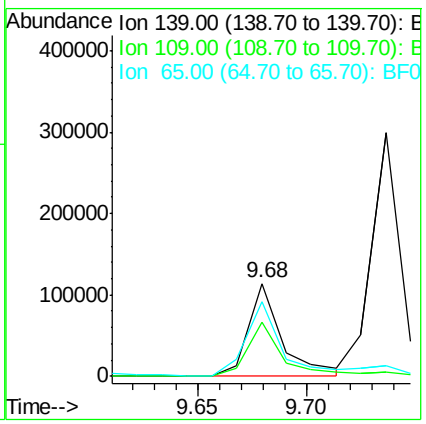


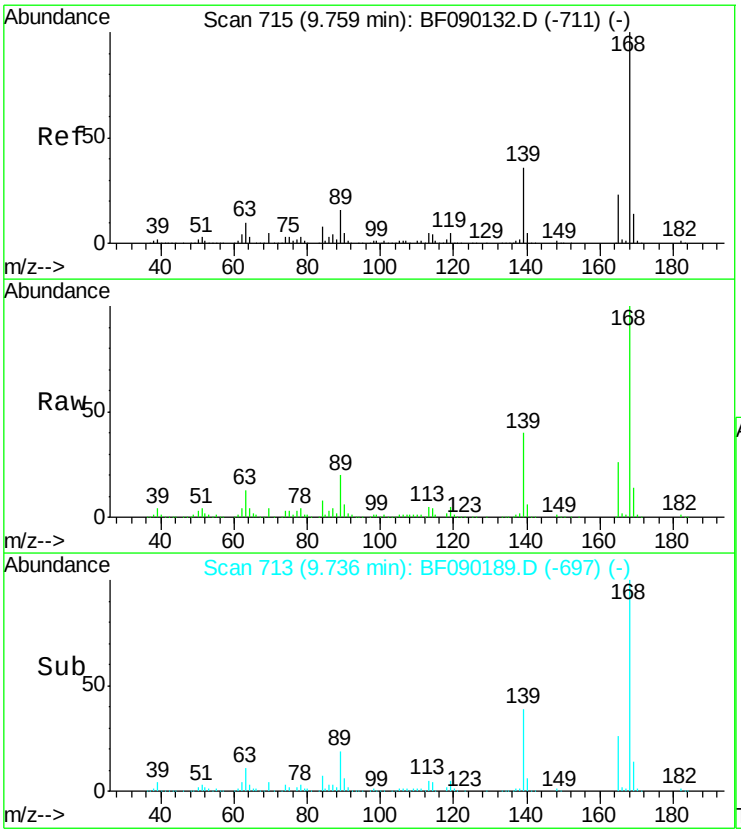
#55
4-Nitrophenol
Concen: 39.54 ng
RT: 9.68 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 123613

Ion	Ratio	Lower	Upper
139	100		
109	57.7	35.6	75.6
65	81.0	55.5	95.5

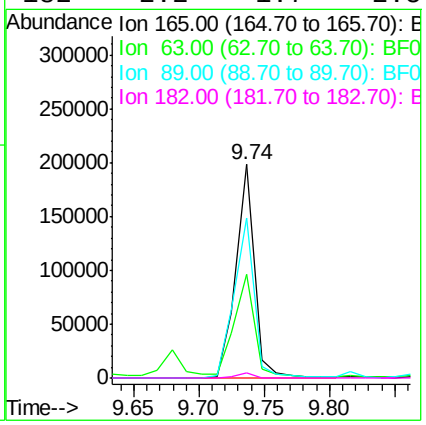


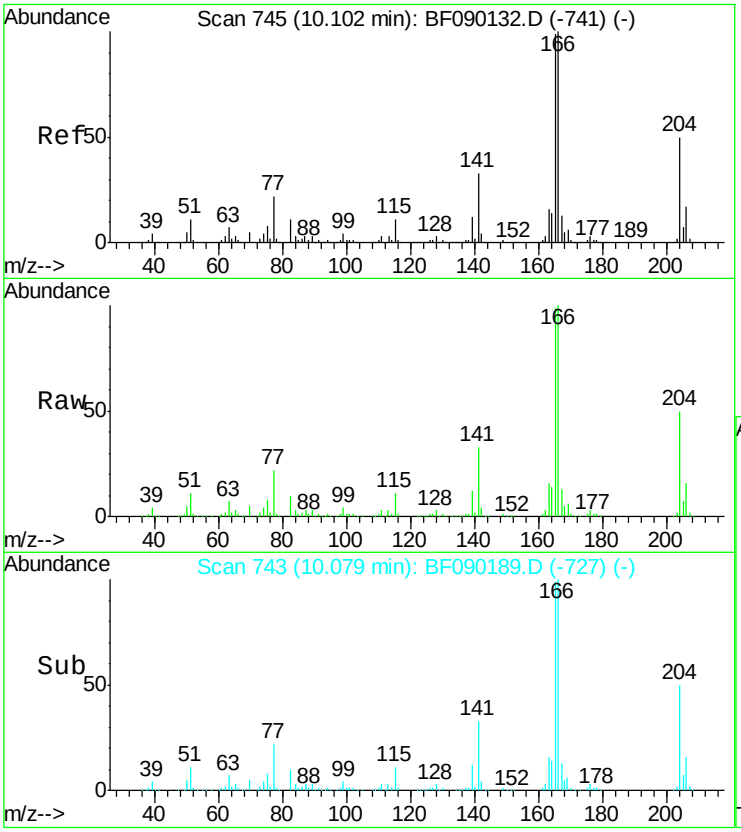


#56
2,4-Dinitrotoluene
Concen: 42.90 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:165 Resp: 197462

Ion	Ratio	Lower	Upper
165	100		
63	48.5	44.4	66.6
89	74.9	70.1	105.1
182	2.2	1.7	2.5



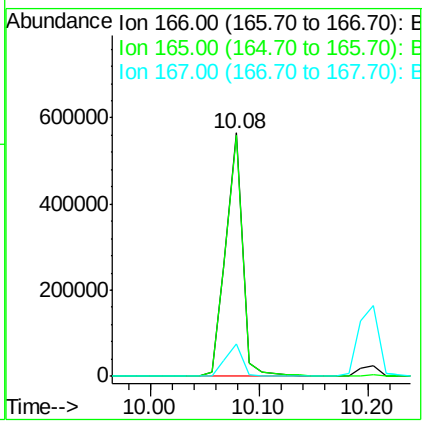


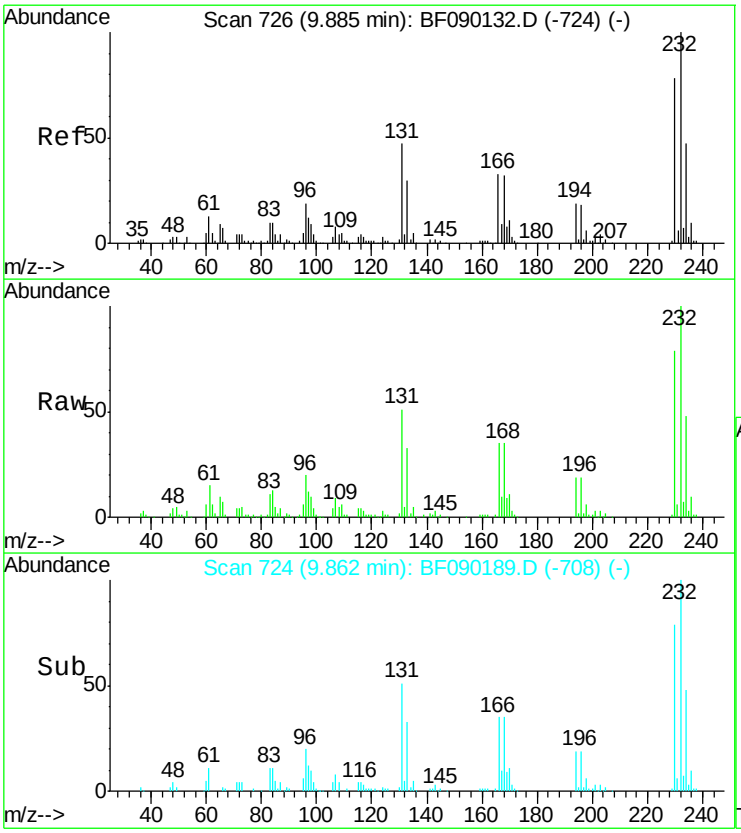
#57
Fluorene
Concen: 43.82 ng
RT: 10.08 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 606230

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.5	117.7
167	13.3	11.2	16.8

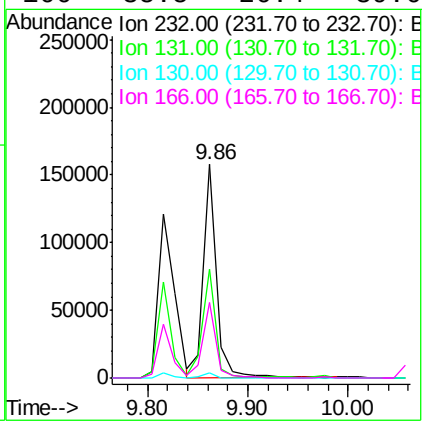


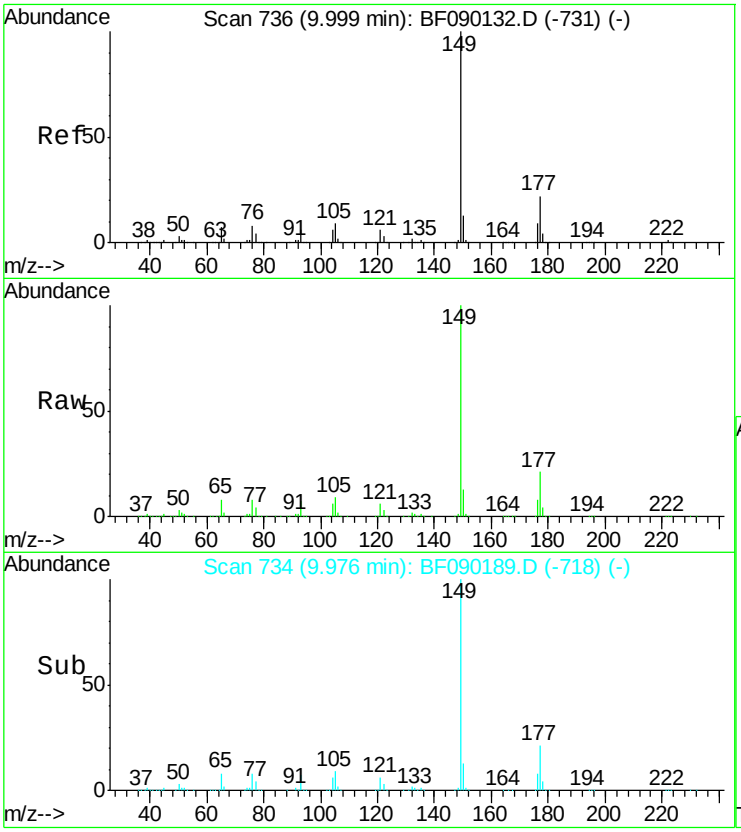


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.39 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:232 Resp: 143903

Ion	Ratio	Lower	Upper
232	100		
131	51.1	42.2	63.4
130	2.2	1.9	2.9
166	35.5	26.4	39.6



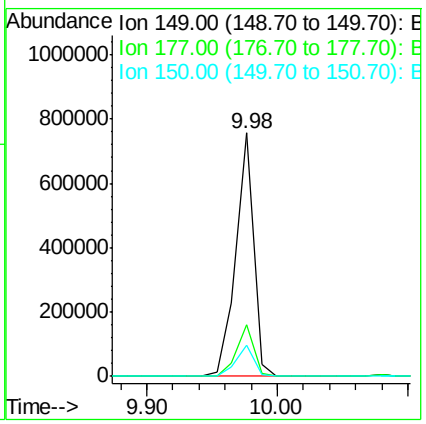


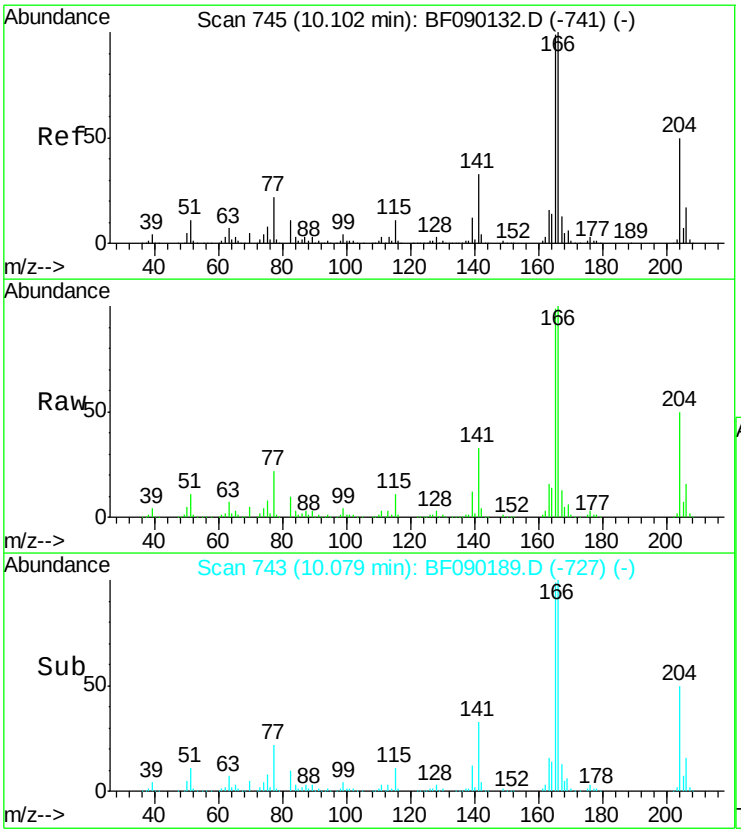
#59
Diethylphthalate
Concen: 42.24 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 712356

Ion	Ratio	Lower	Upper
149	100		
177	21.1	15.8	23.6
150	12.7	10.4	15.6

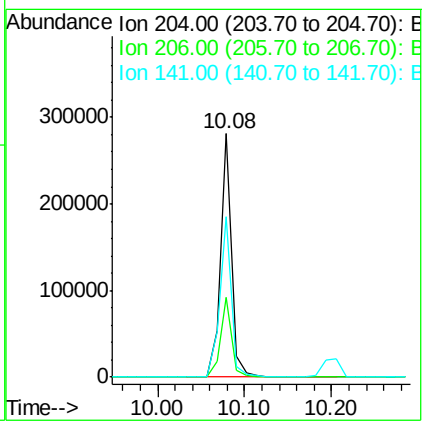


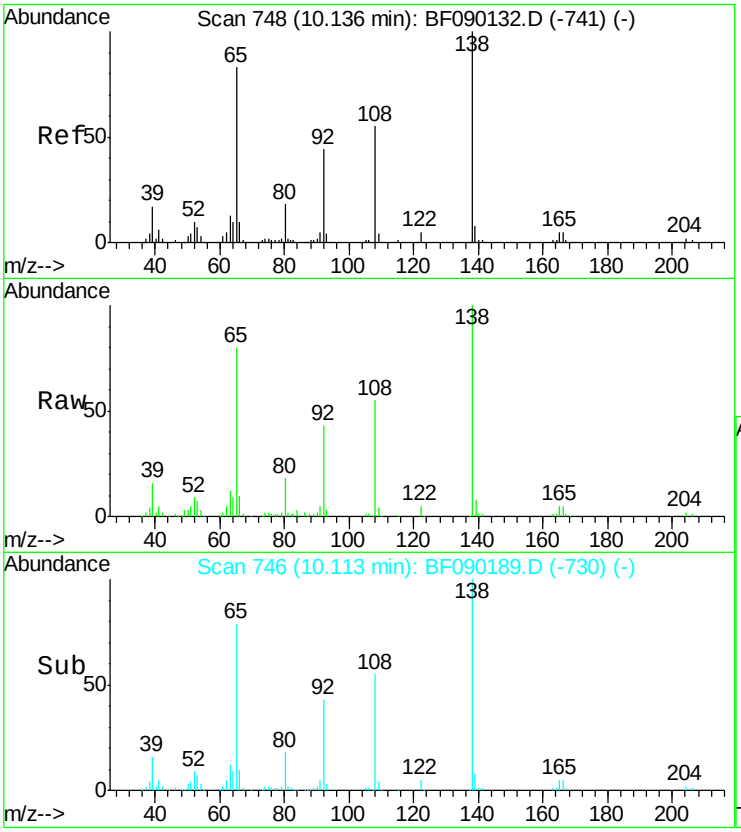


#60
4-Chlorophenyl-phenylether
Concen: 40.47 ng
RT: 10.08 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:204 Resp: 255360

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.6	38.4
141	66.0	64.4	96.6



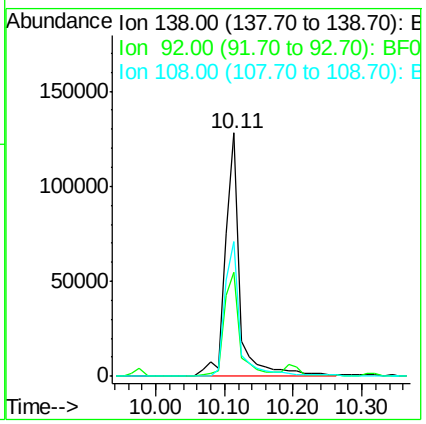


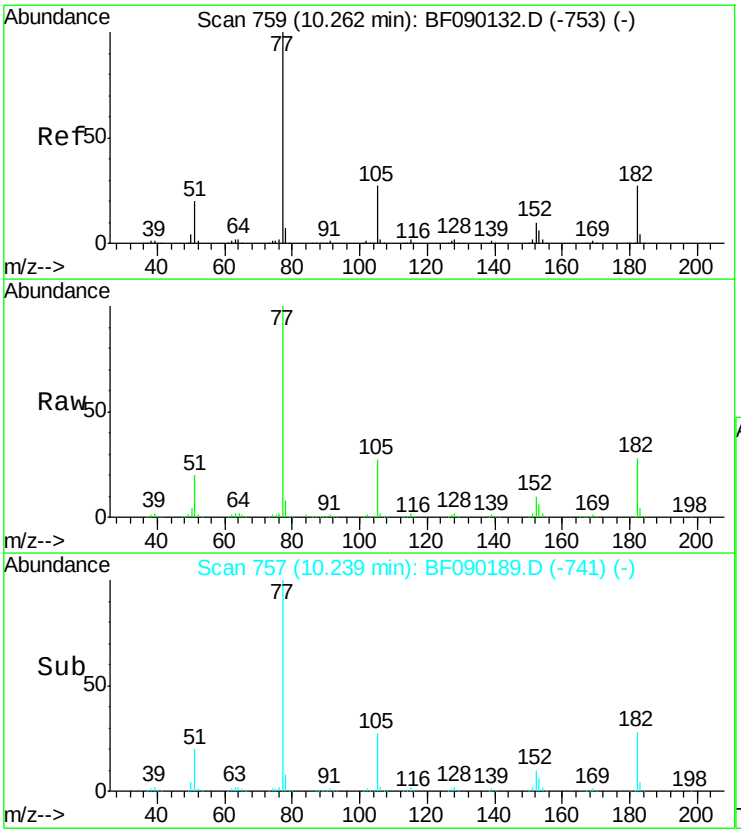
#61
4-Nitroaniline
Concen: 40.93 ng
RT: 10.11 min Scan# 746
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 190385

Ion	Ratio	Lower	Upper
138	100		
92	43.0	23.8	63.8
108	55.3	35.0	75.0

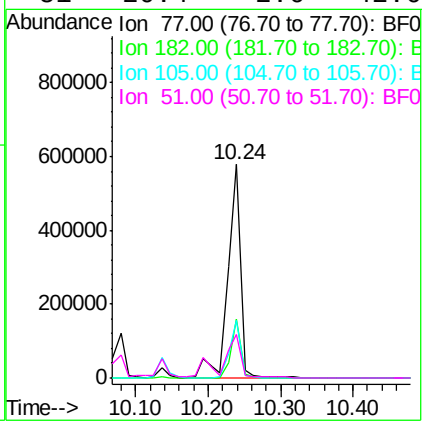


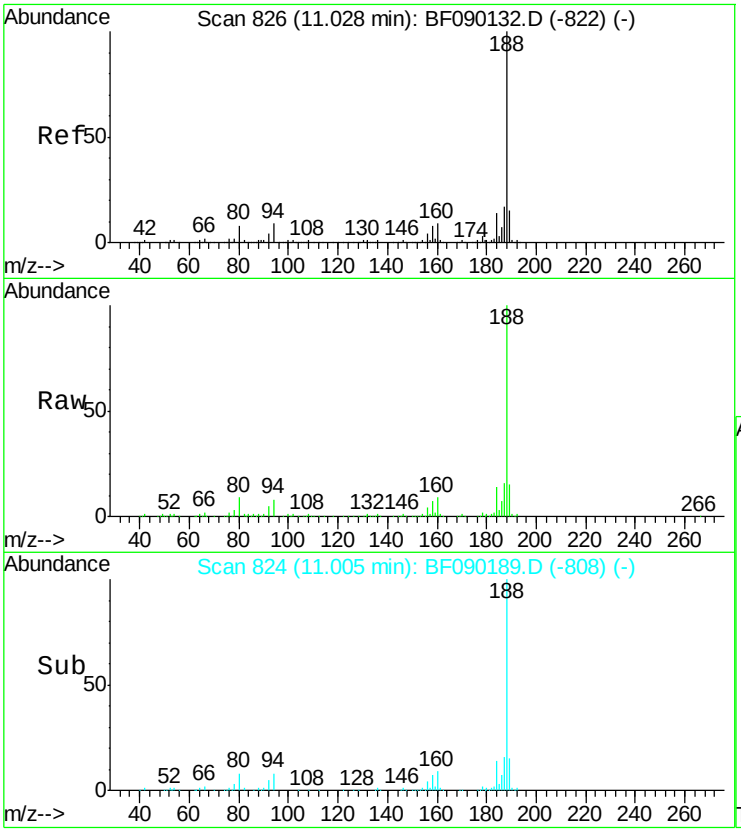


#62
Azobenzene
Concen: 39.72 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion: 77 Resp: 697381

Ion	Ratio	Lower	Upper
77	100		
182	27.7	0.0	38.4
105	27.0	3.8	43.8
51	20.4	2.6	42.6



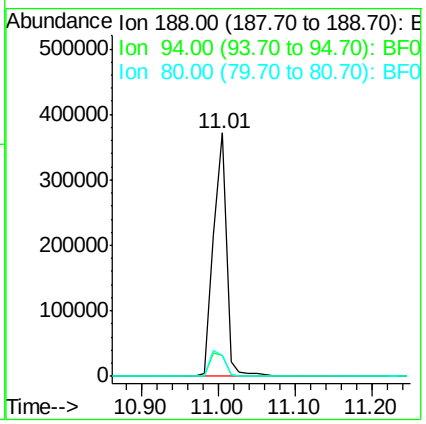


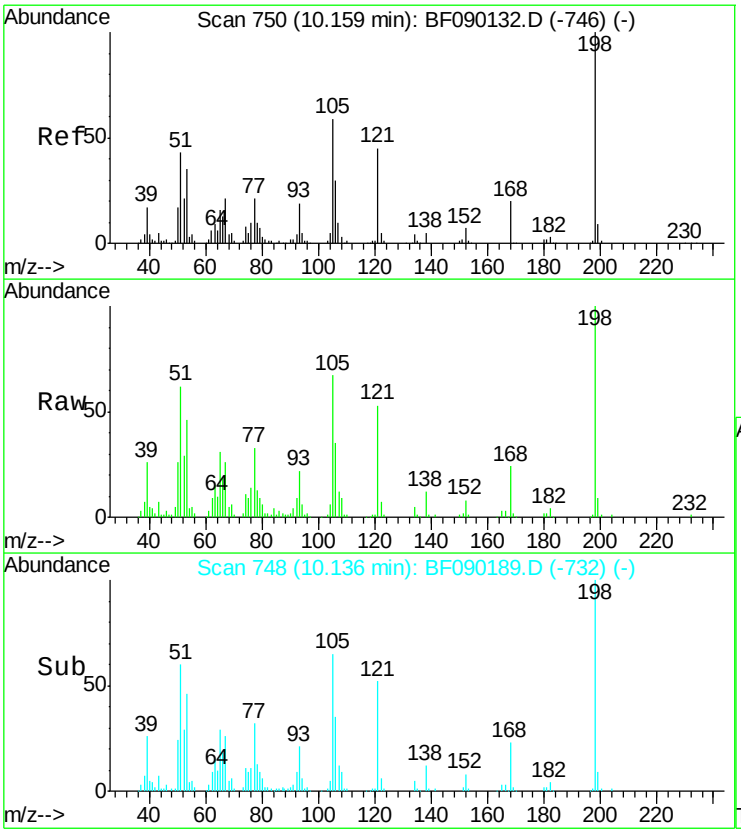
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.01 min Scan# 824
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 436548

Ion	Ratio	Lower	Upper
188	100		
94	8.4	10.5	15.7#
80	8.6	11.2	16.8#

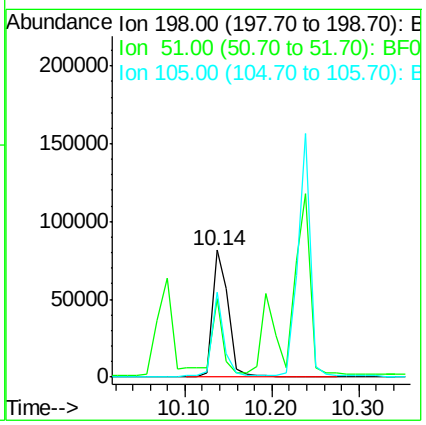


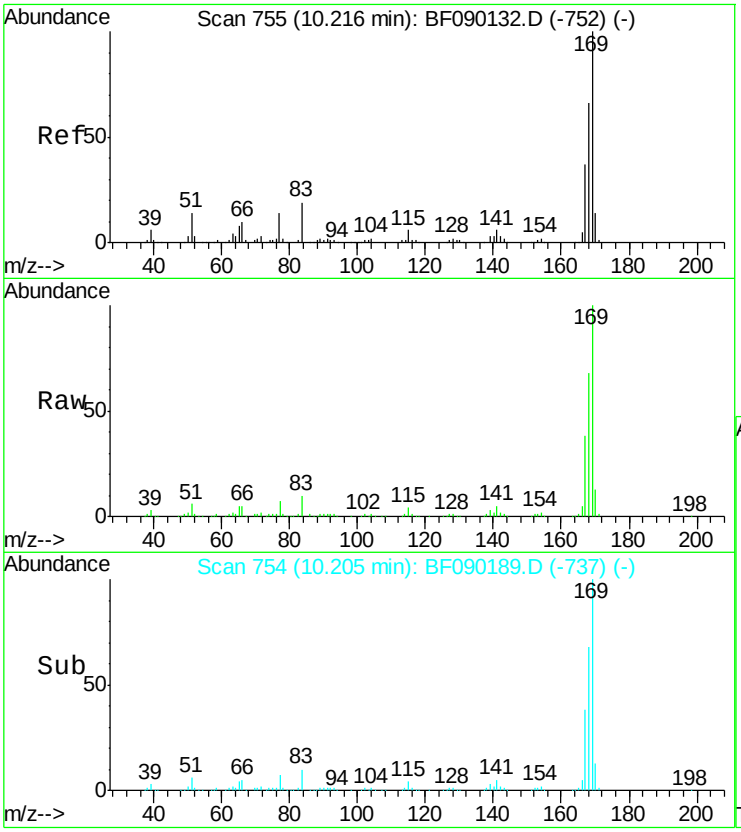


#64
4,6-Dinitro-2-methylphenol
Concen: 38.43 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:198 Resp: 105084

Ion	Ratio	Lower	Upper
198	100		
51	62.0	5.5	45.5#
105	66.8	21.8	61.8#



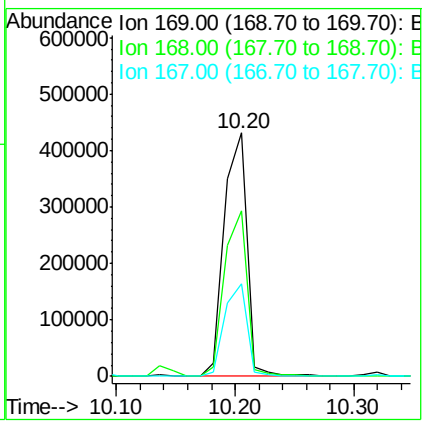


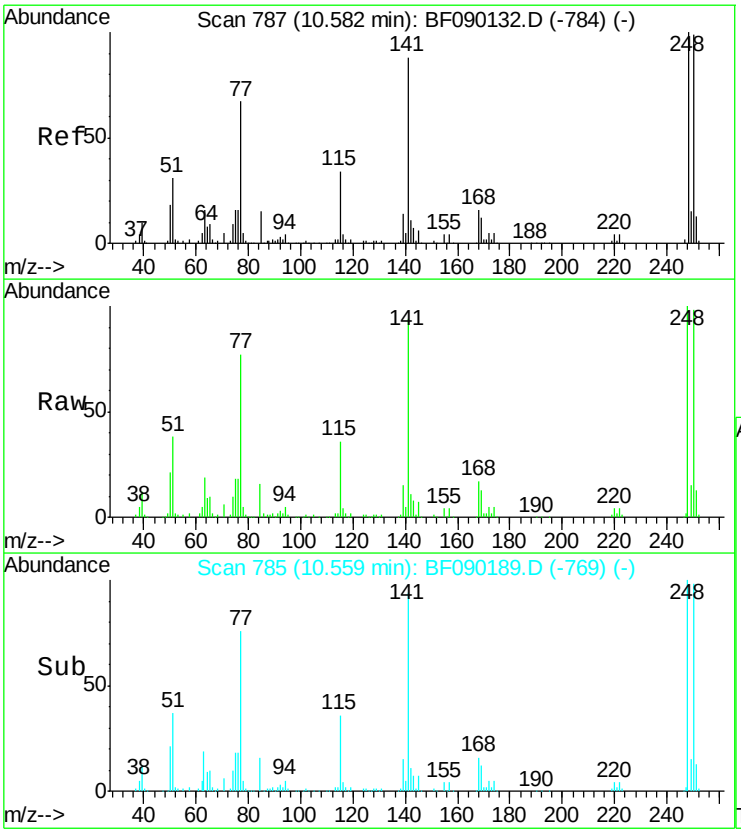
#65
n-Nitrosodiphenylamine
Concen: 40.22 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 577370

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.2	81.4
167	37.8	30.3	45.5

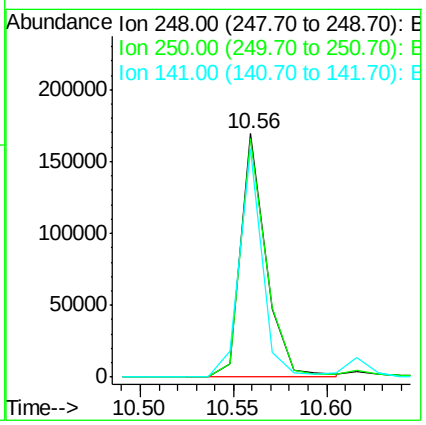


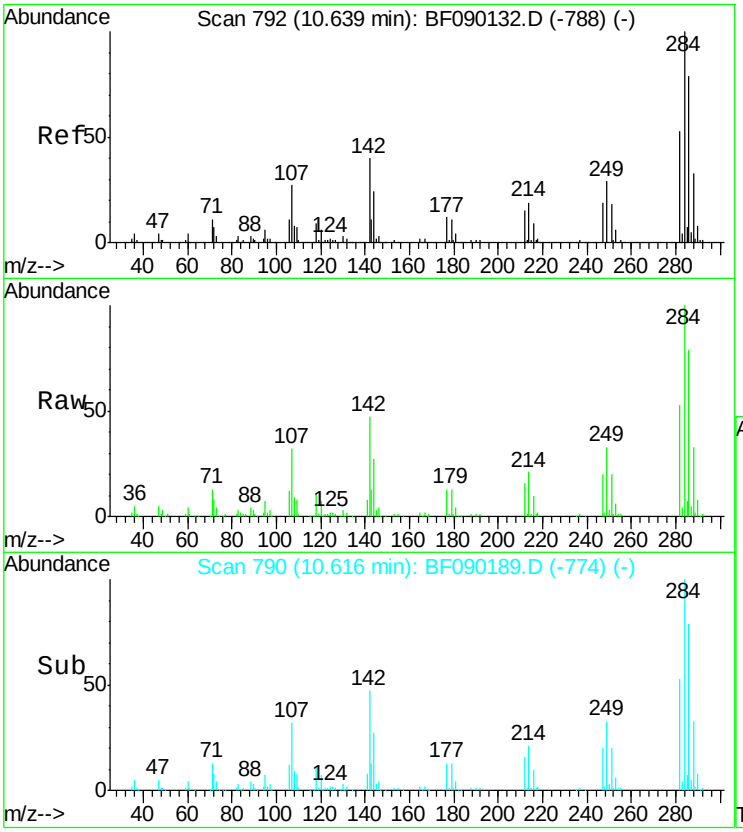


#66
4-Bromophenyl-phenylether
Concen: 37.58 ng
RT: 10.56 min Scan# 785
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:248 Resp: 161455

Ion	Ratio	Lower	Upper
248	100		
250	97.9	79.4	119.2
141	93.8	49.3	73.9#



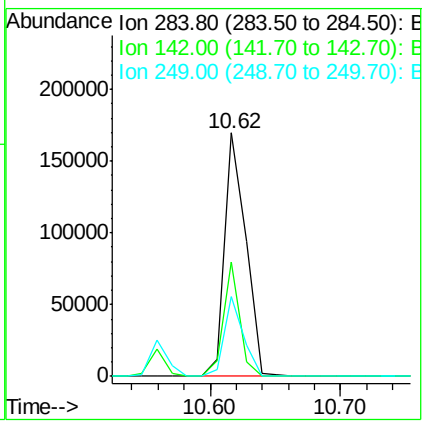


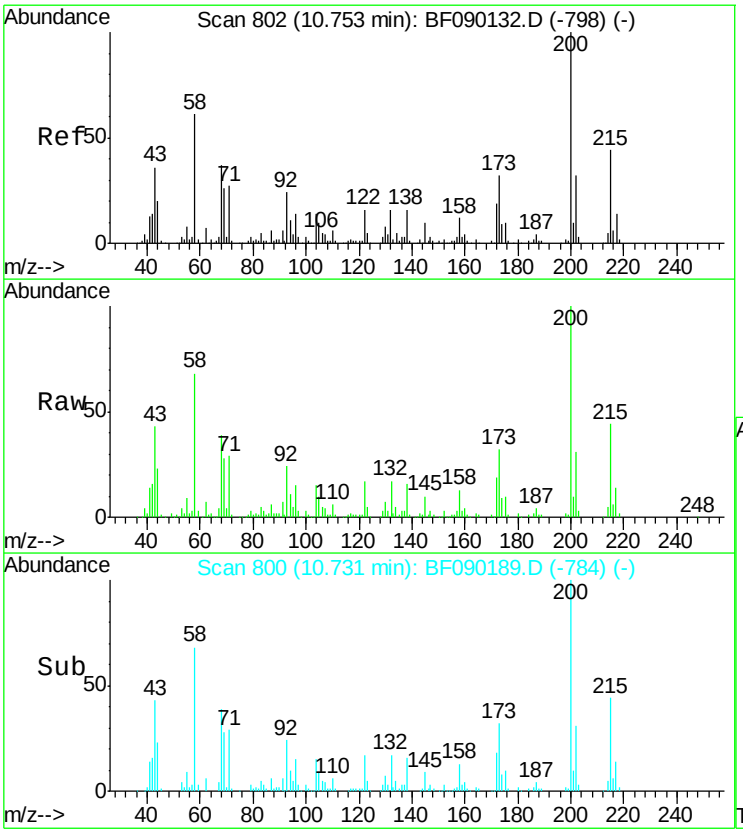
#67
Hexachlorobenzene
Concen: 38.18 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 191147

Ion	Ratio	Lower	Upper
284	100		
142	47.0	24.0	36.0#
249	32.6	23.8	35.6

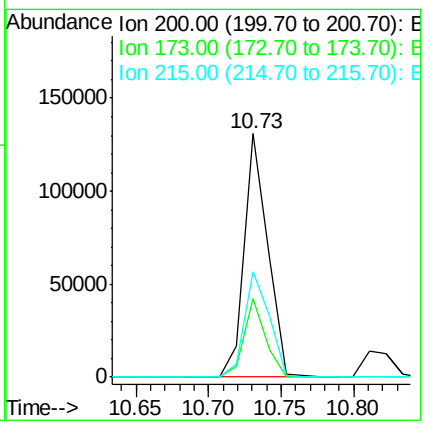


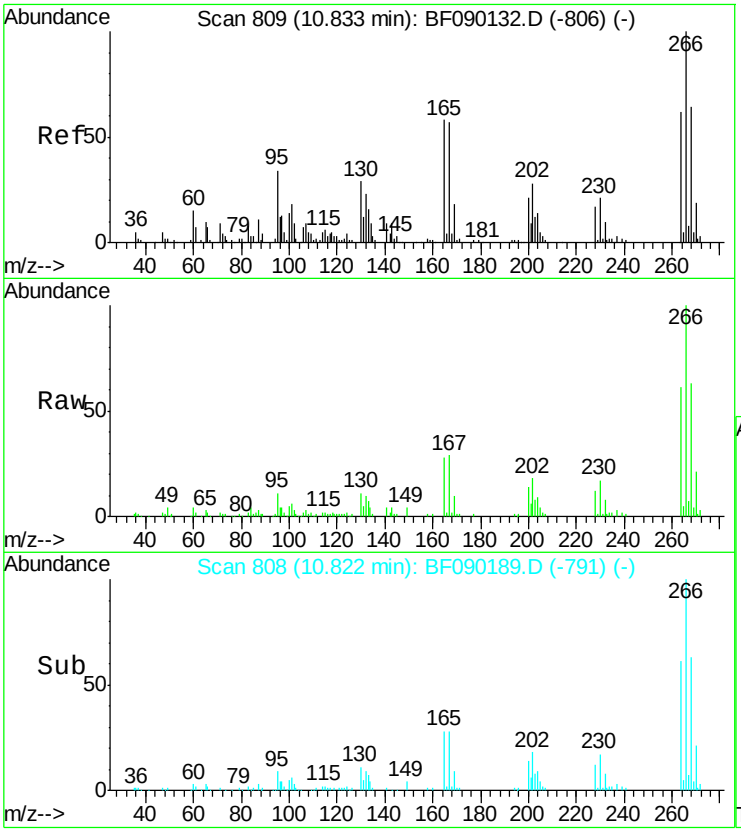


#68
Atrazine
Concen: 37.46 ng
RT: 10.73 min Scan# 800
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:200 Resp: 147367

Ion	Ratio	Lower	Upper
200	100		
173	32.1	9.3	49.3
215	43.5	26.1	66.1



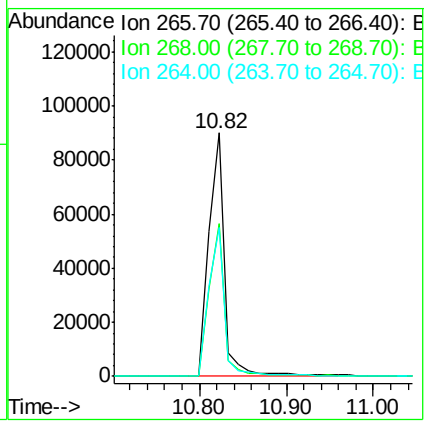


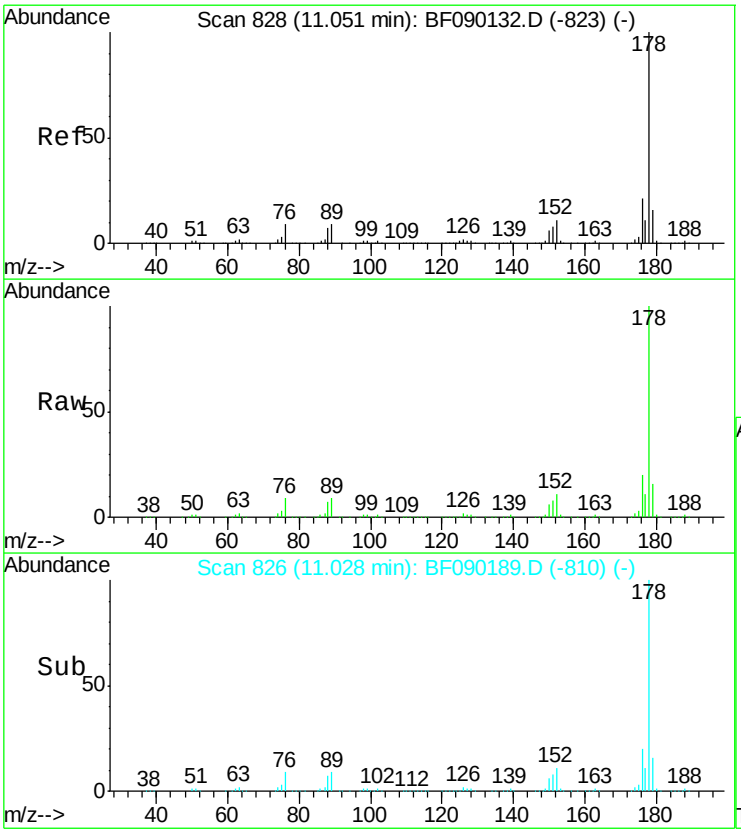
#69
Pentachlorophenol
Concen: 40.14 ng
RT: 10.82 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 114080

Ion	Ratio	Lower	Upper
266	100		
268	62.9	52.1	78.1
264	61.4	50.3	75.5

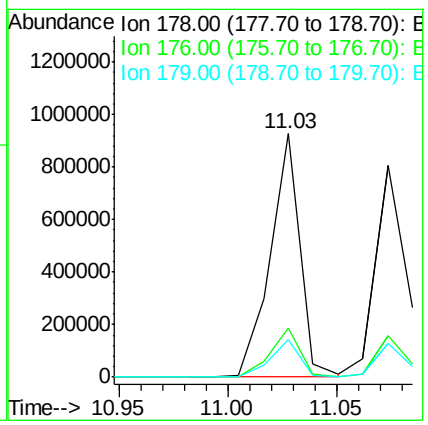


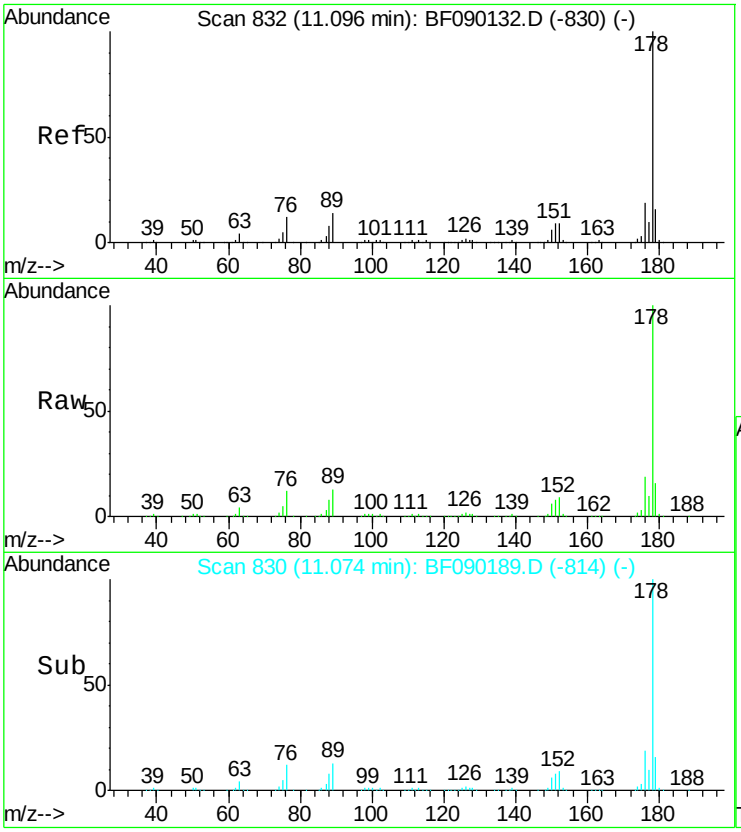


#70
Phenanthrene
Concen: 43.48 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:178 Resp: 887661

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	15.6	12.9	19.3



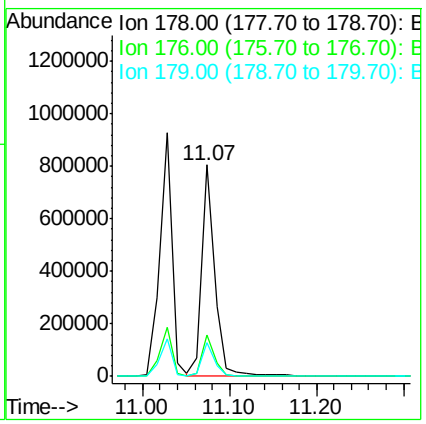


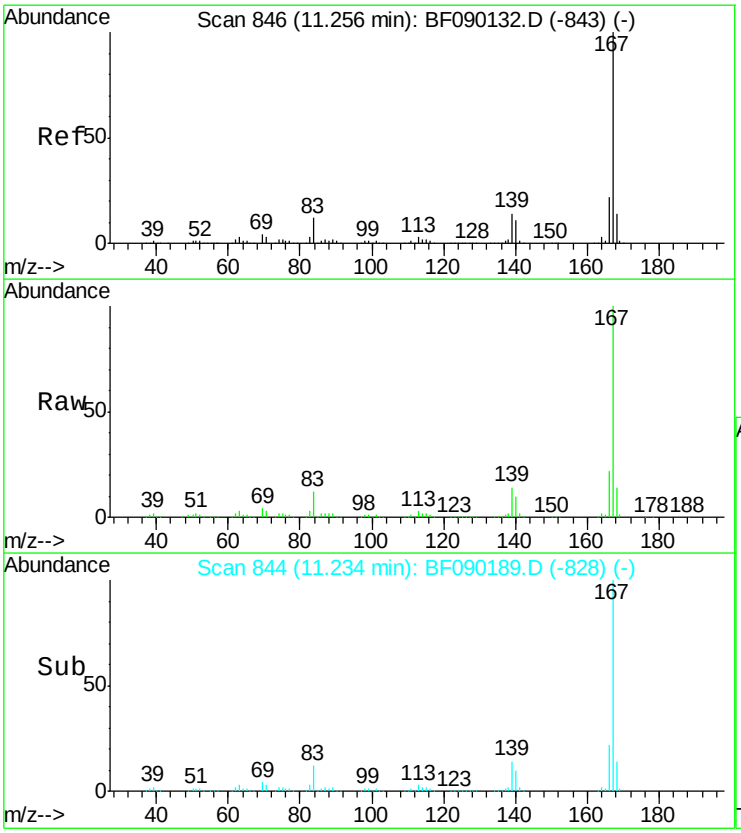
#71
Anthracene
Concen: 38.88 ng
RT: 11.07 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 832562

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.6
179	15.9	12.6	19.0

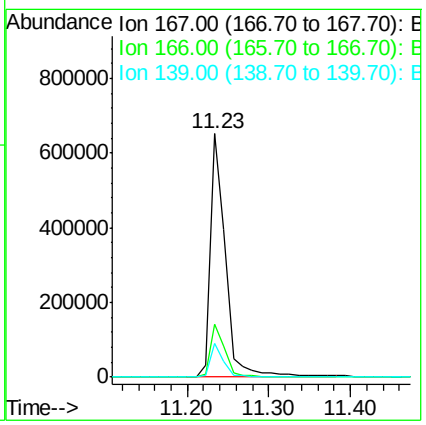


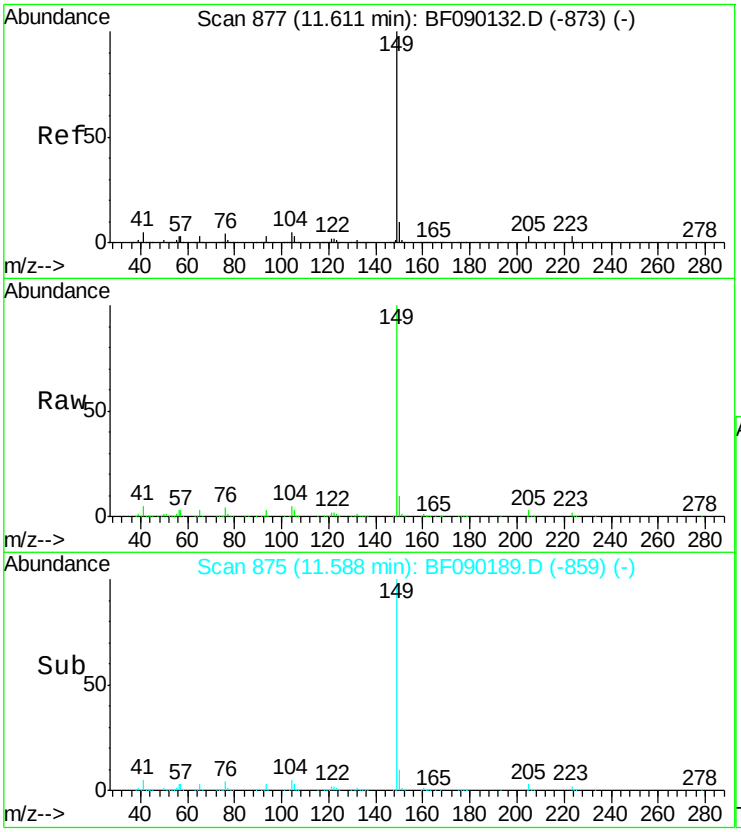


#72
Carbazole
Concen: 37.37 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:167 Resp: 845932

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.0	27.0
139	14.1	10.4	15.6



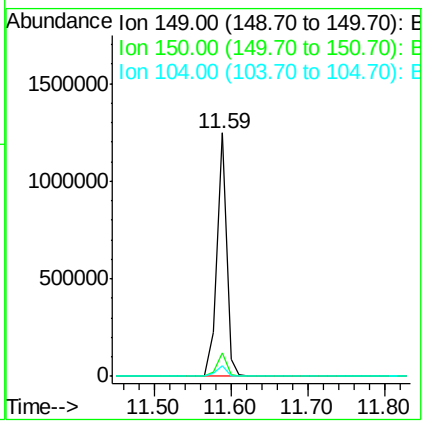


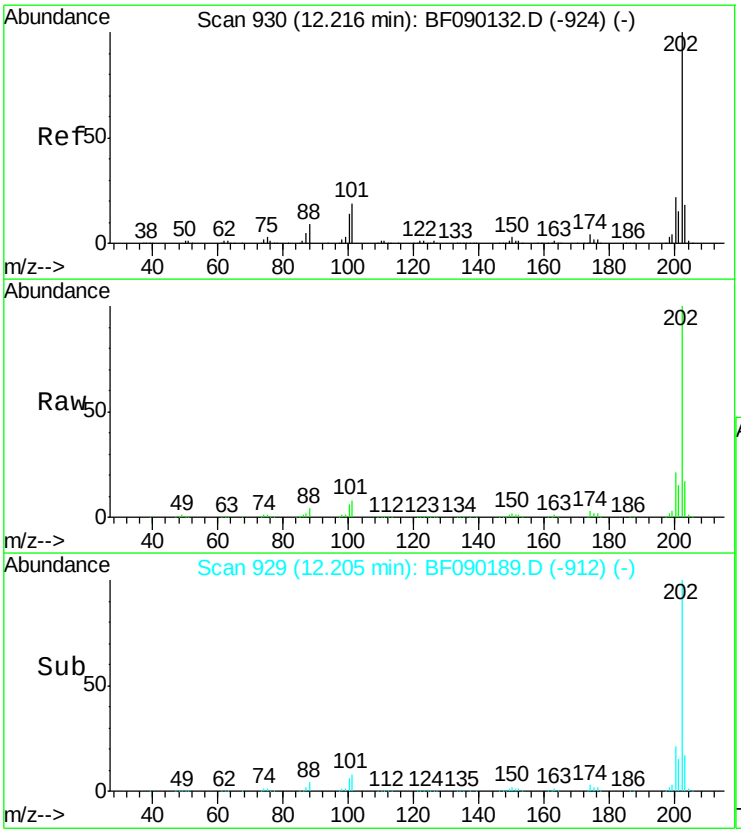
#73
Di-n-butylphthalate
Concen: 41.21 ng
RT: 11.59 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1084654

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.8
104	4.5	3.9	5.9

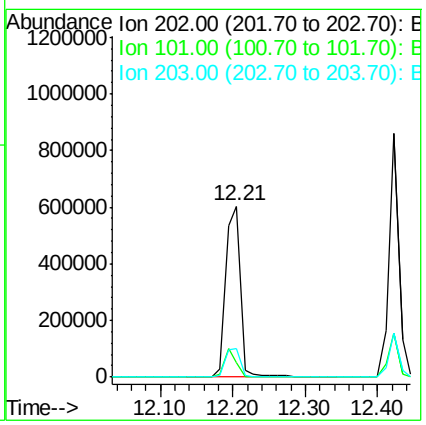


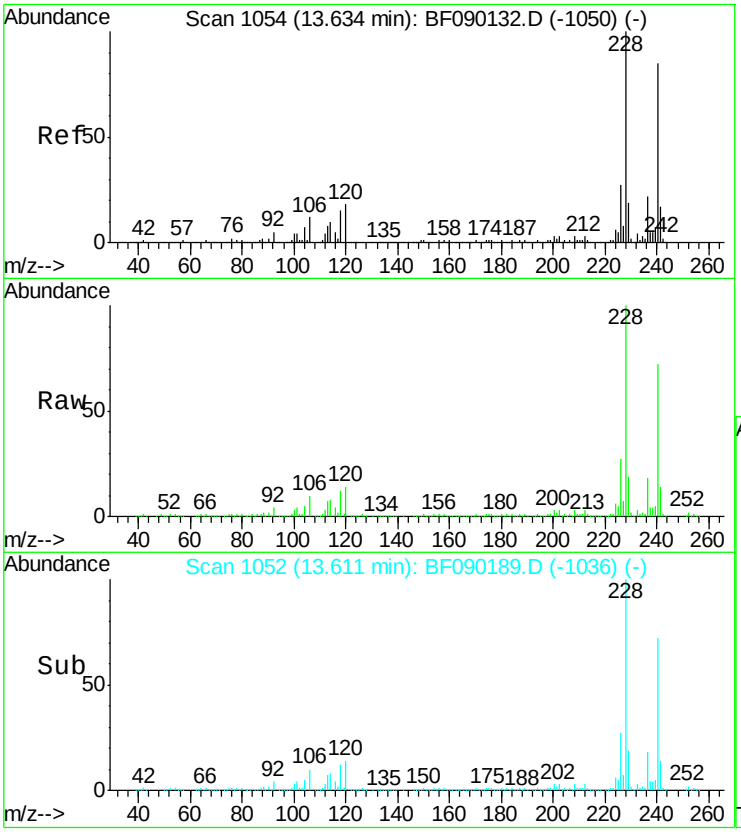


#74
Fluoranthene
Concen: 38.77 ng
RT: 12.21 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:202 Resp: 849587

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	36.1
203	17.1	0.0	38.2



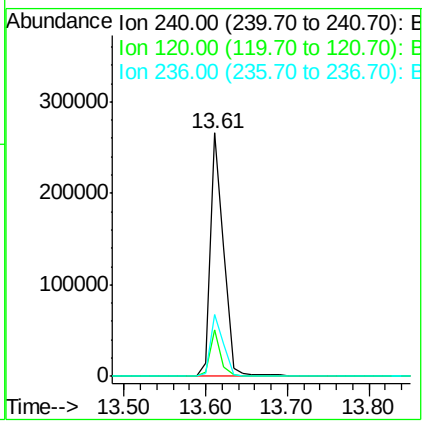


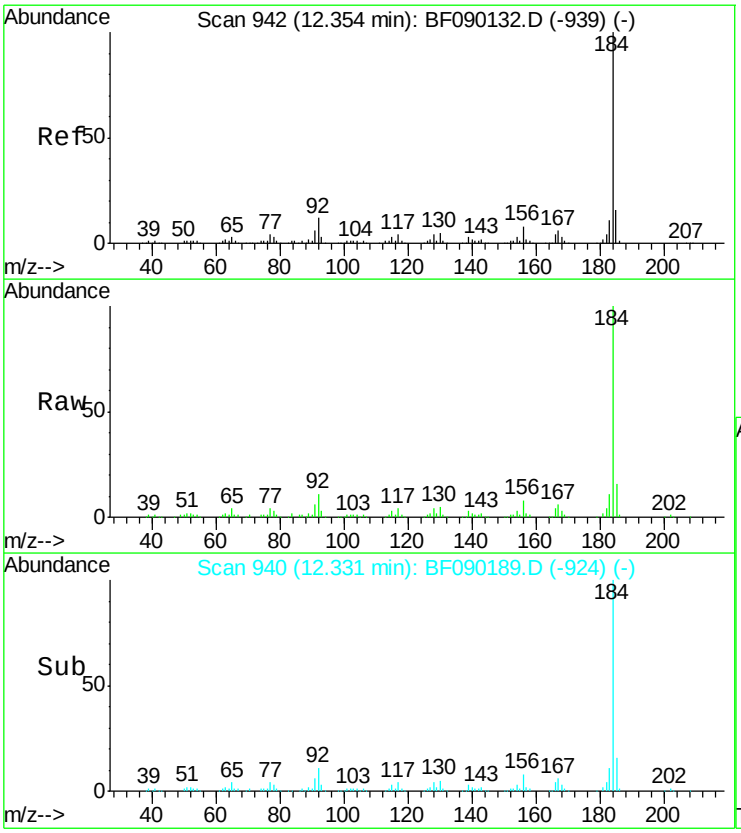
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.61 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 304272

Ion	Ratio	Lower	Upper
240	100		
120	19.1	10.6	16.0#
236	25.5	21.6	32.4

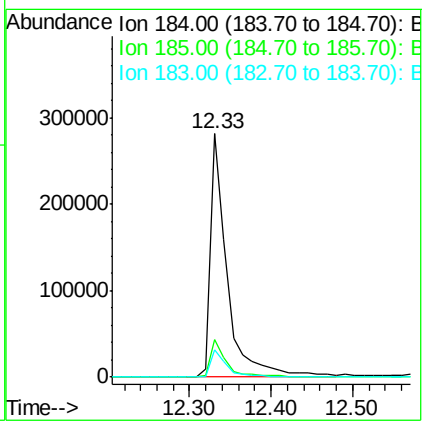


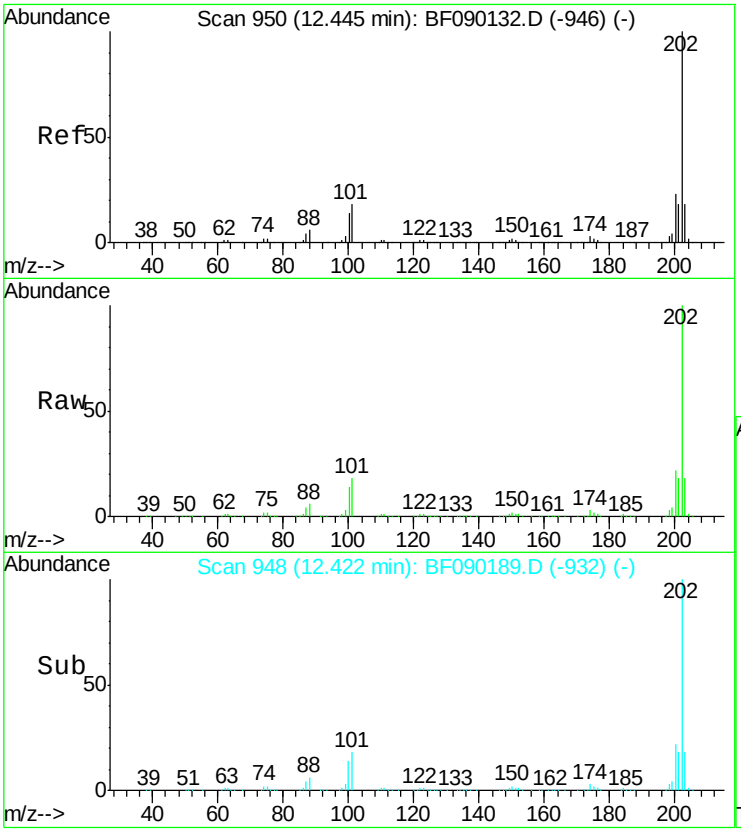


#76
Benzidine
Concen: 40.27 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:184 Resp: 410138

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.2	19.8
183	11.5	9.2	13.8



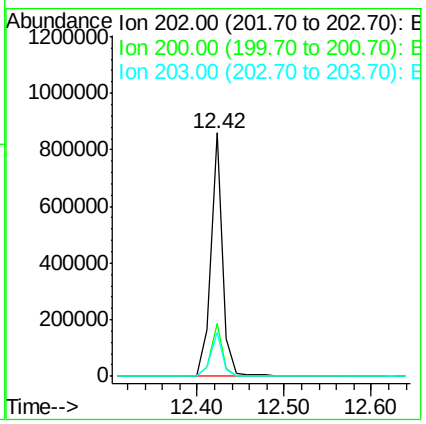


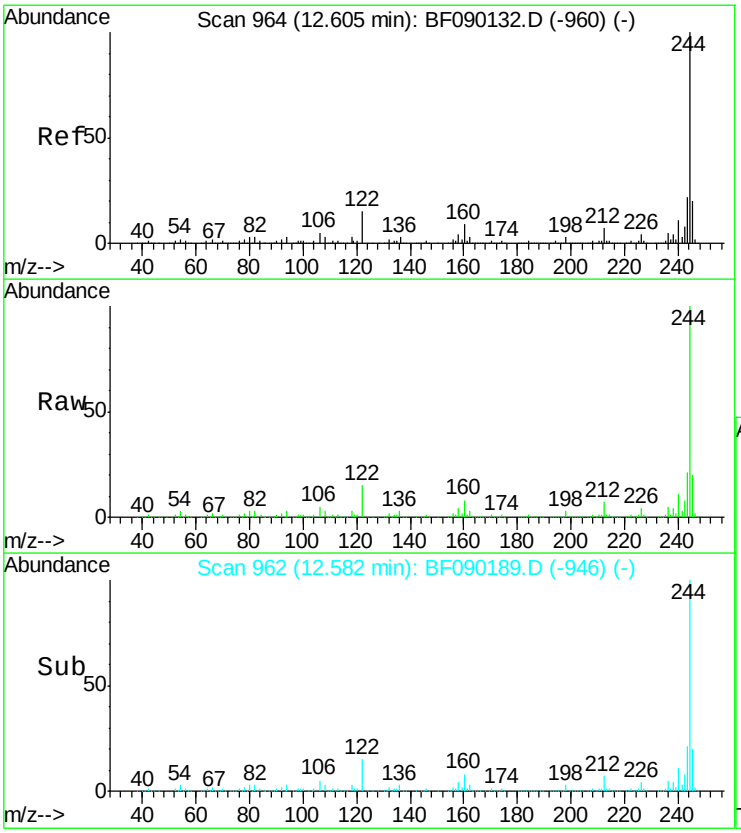
#77
Pyrene
Concen: 39.28 ng
RT: 12.42 min Scan# 948
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 817828

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.9	26.9
203	18.0	14.2	21.4

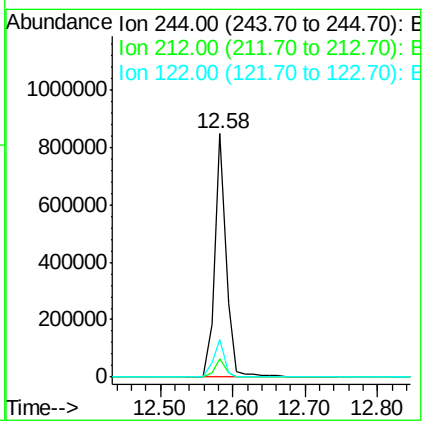


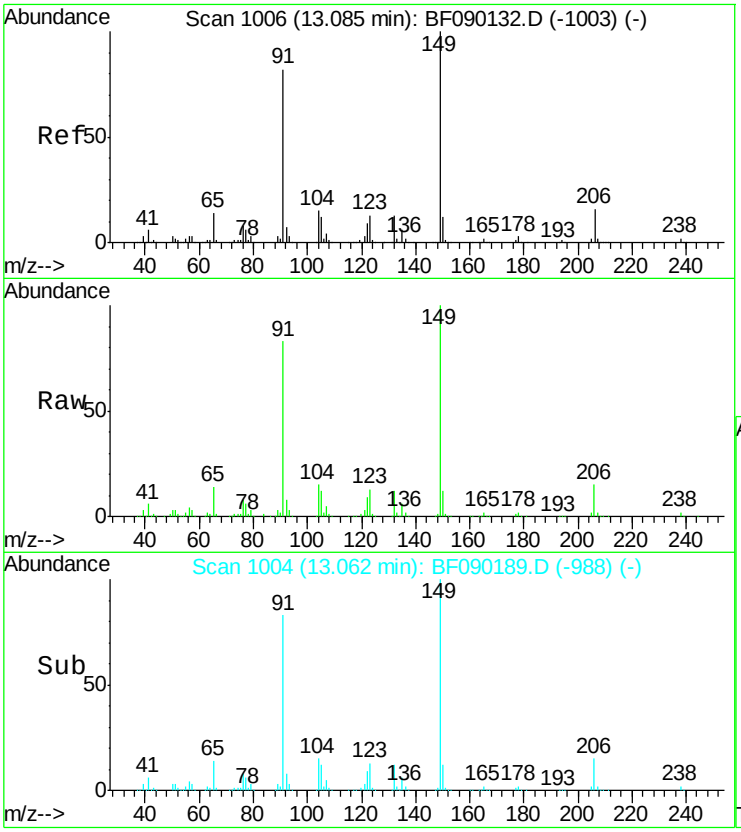


#78
Terphenyl-d14
Concen: 78.13 ng
RT: 12.58 min Scan# 962
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:244 Resp: 936330

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	15.3	9.4	14.0#



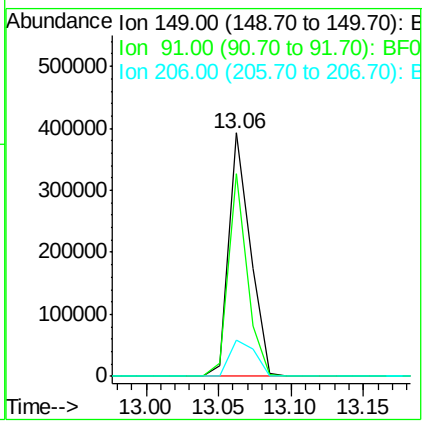


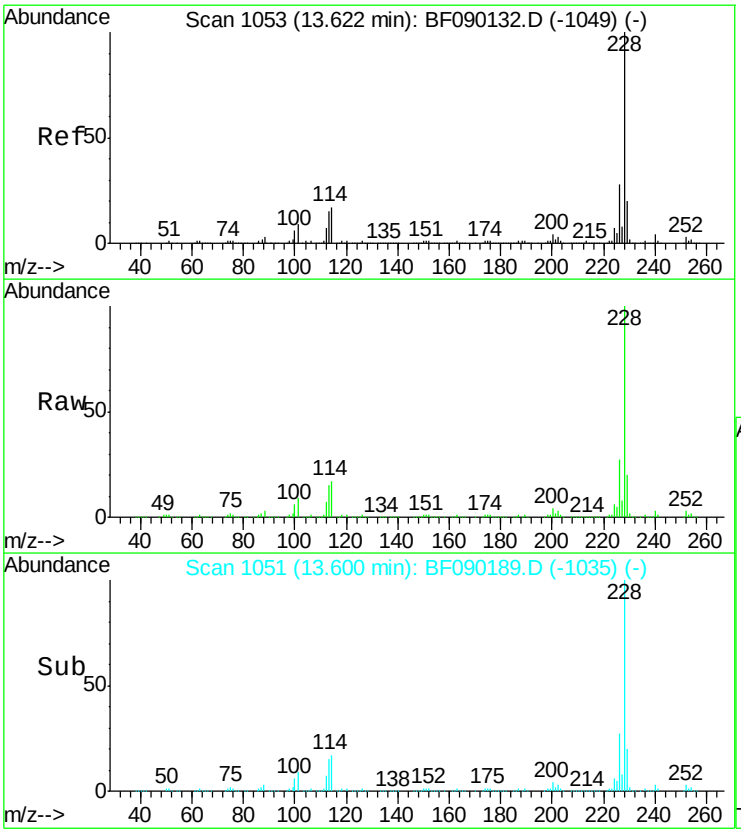
#79
Butylbenzylphthalate
Concen: 39.88 ng
RT: 13.06 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 406178

Ion	Ratio	Lower	Upper
149	100		
91	83.3	49.8	74.6#
206	15.0	16.3	24.5#

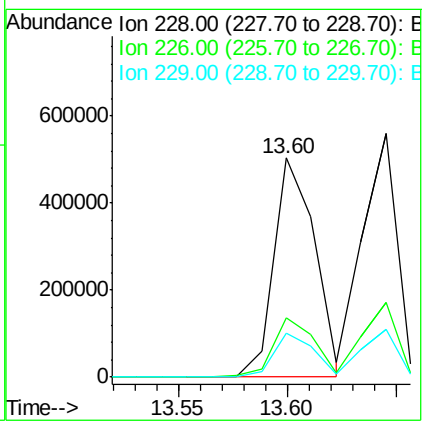


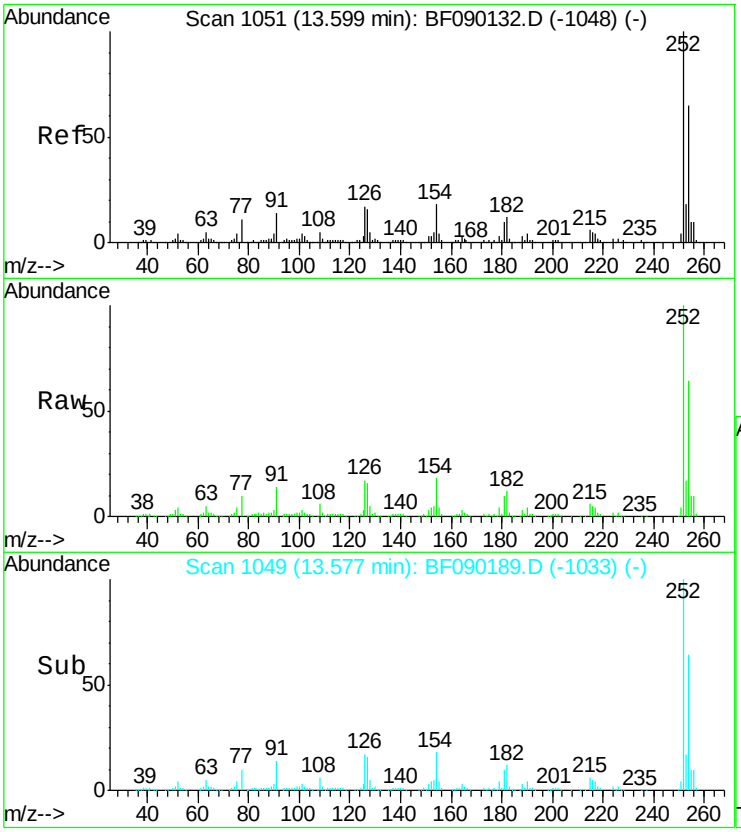


#80
Benzo(a)anthracene
Concen: 40.56 ng
RT: 13.60 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:228 Resp: 663966

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.0	33.0
229	20.1	16.2	24.2



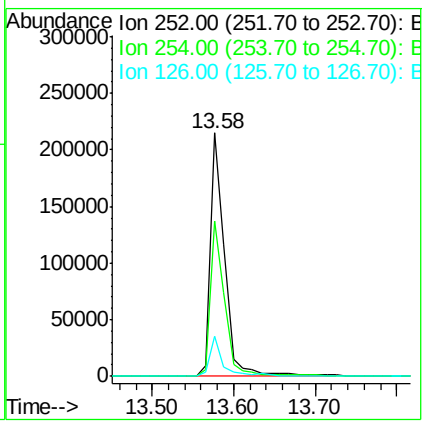


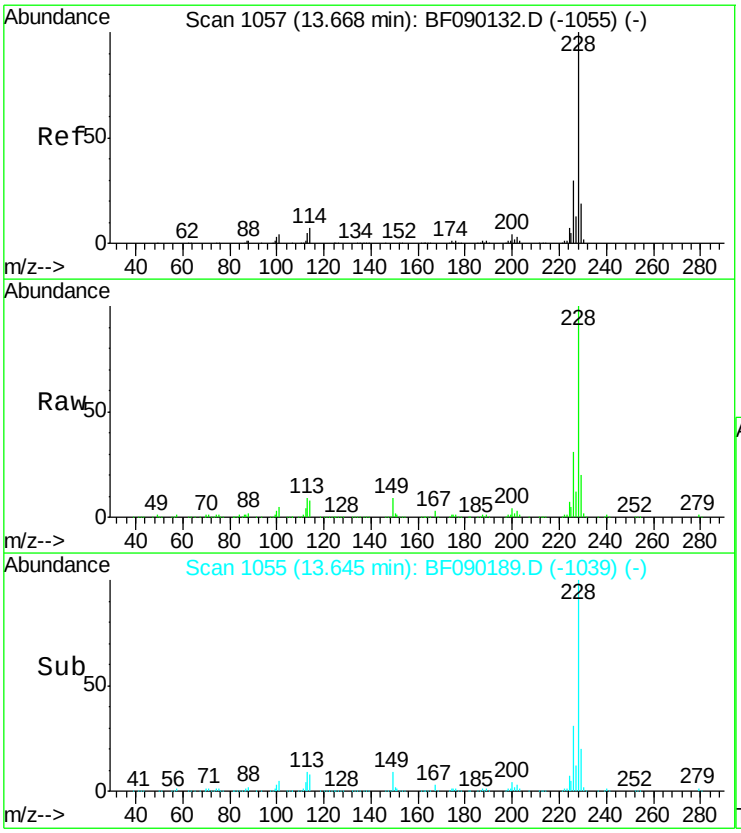
#81
3,3'-Dichlorobenzidine
Concen: 39.24 ng
RT: 13.58 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 264892

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.7	76.1
126	16.5	9.2	13.8#

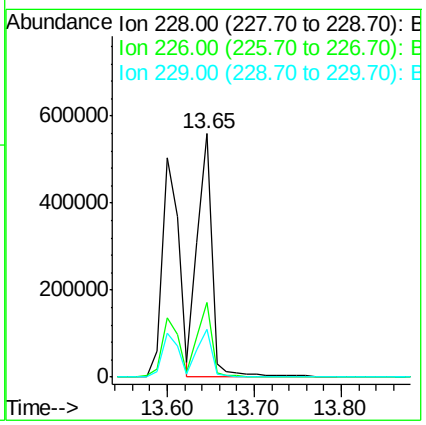


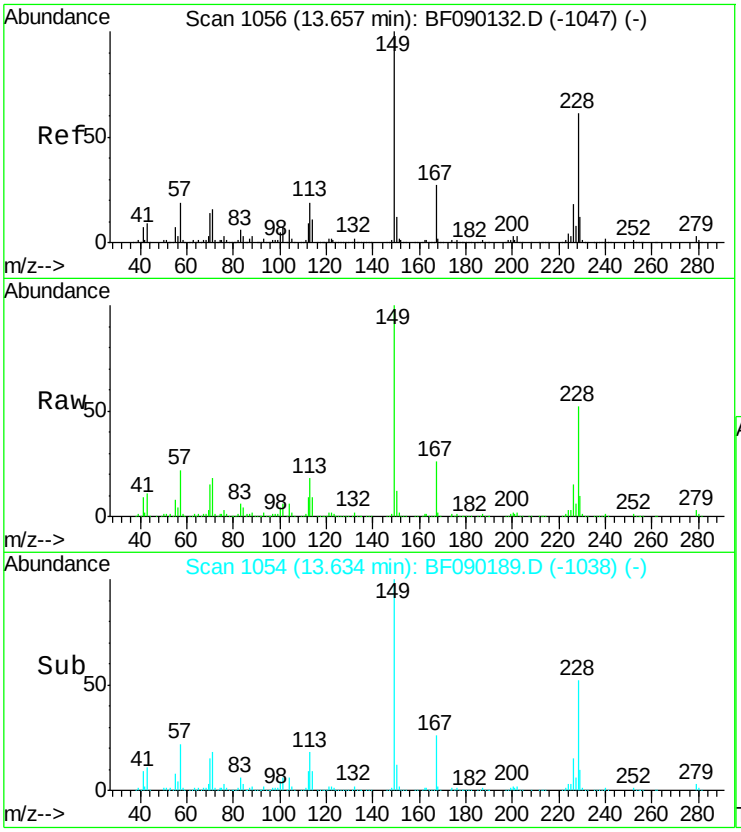


#82
Chrysene
Concen: 40.46 ng
RT: 13.65 min Scan# 1055
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:228 Resp: 645237

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.6	37.0
229	19.7	16.2	24.4



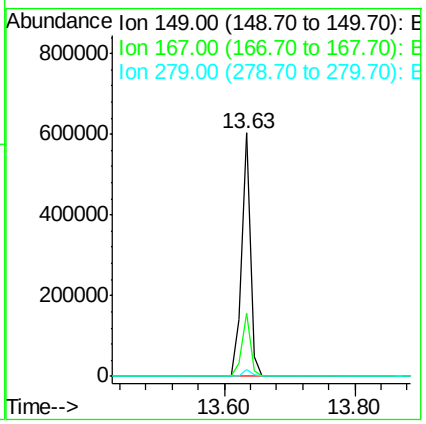


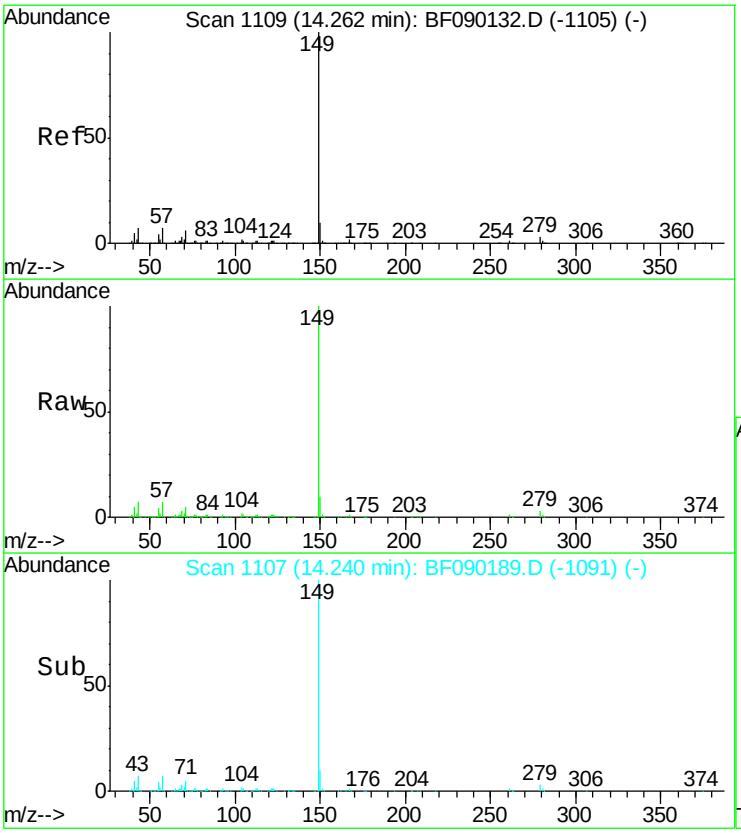
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.37 ng
RT: 13.63 min Scan# 1054
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 552268

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.2	31.8
279	2.9	2.2	3.2

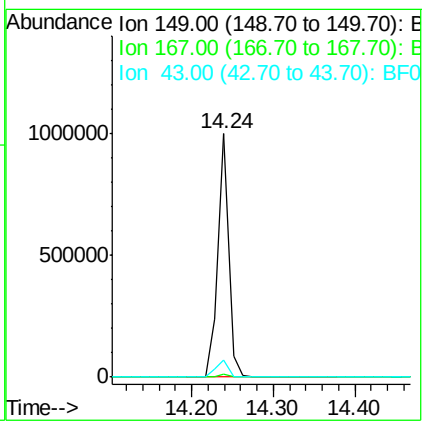


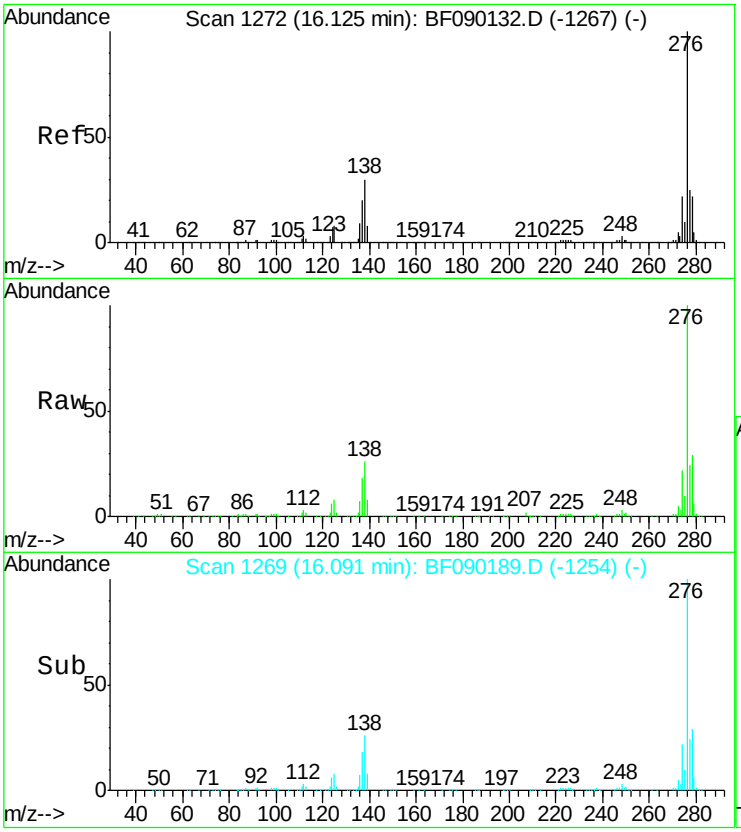


#84
Di-n-octyl phthalate
Concen: 40.93 ng
RT: 14.24 min Scan# 1107
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:149 Resp: 918846

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.3	6.8	10.2



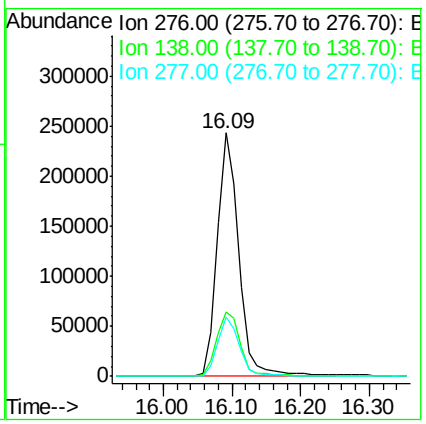


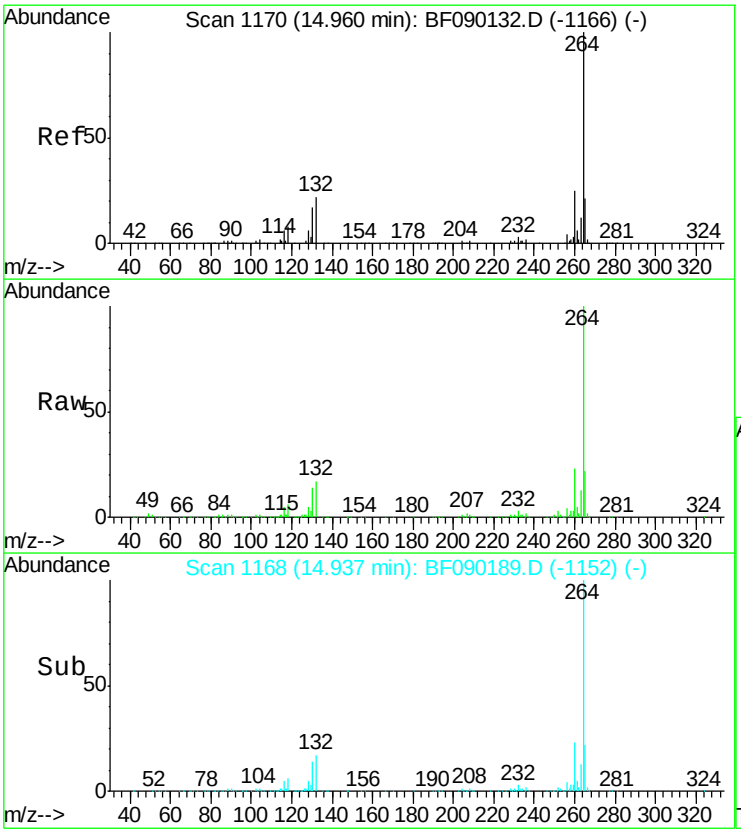
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.19 ng
RT: 16.09 min Scan# 1269
Delta R.T. -0.03 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 543983

Ion	Ratio	Lower	Upper
276	100		
138	29.6	25.9	38.9
277	25.1	19.9	29.9

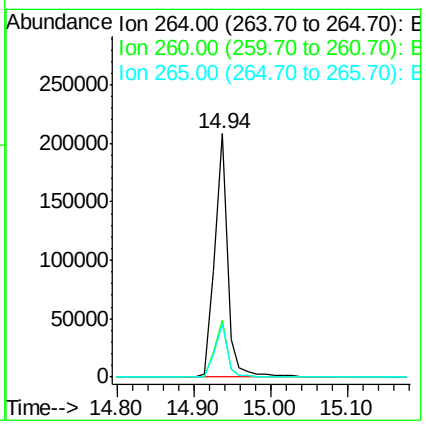


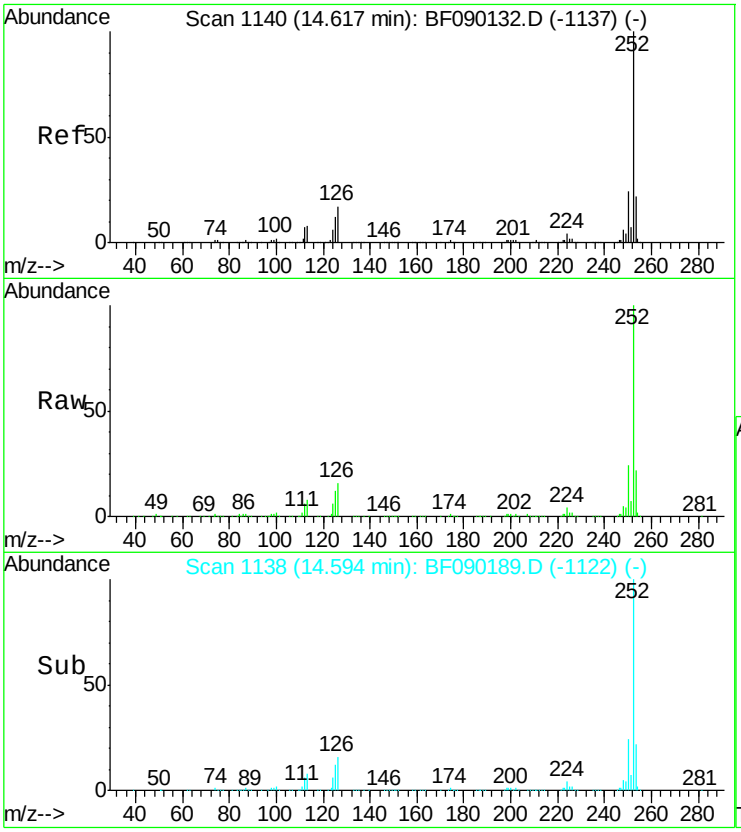


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.94 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:264 Resp: 245478

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	21.6	17.0	25.4



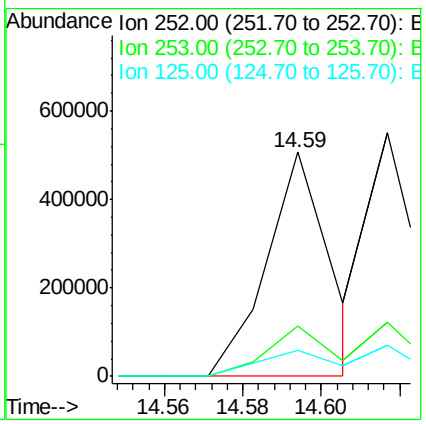


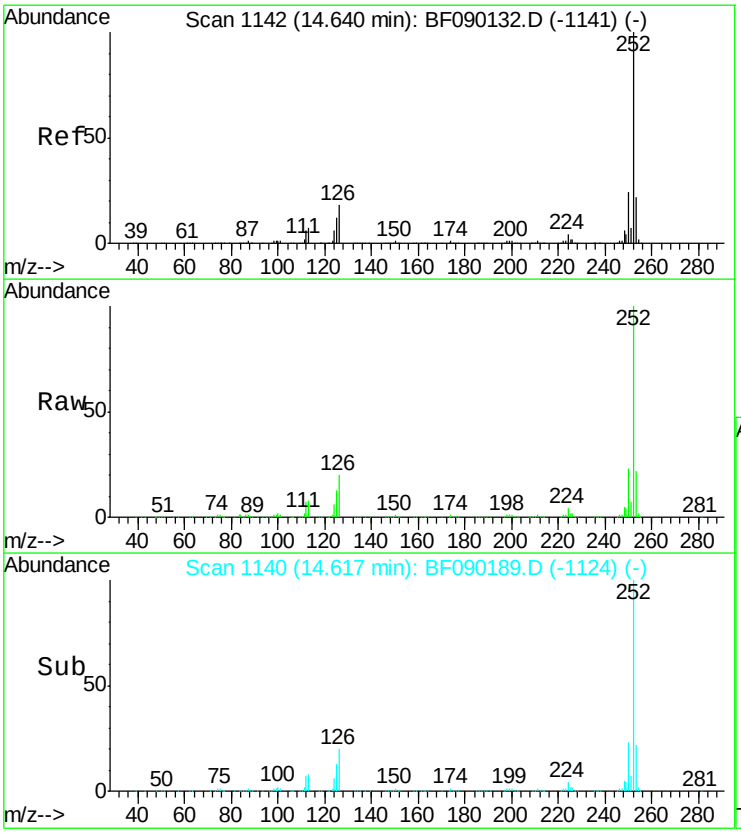
#87
Benzo(b)fluoranthene
Concen: 41.56 ng m
RT: 14.59 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 564989

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	11.6	12.7	19.1#

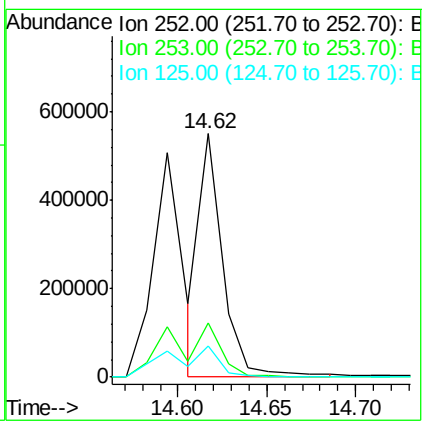


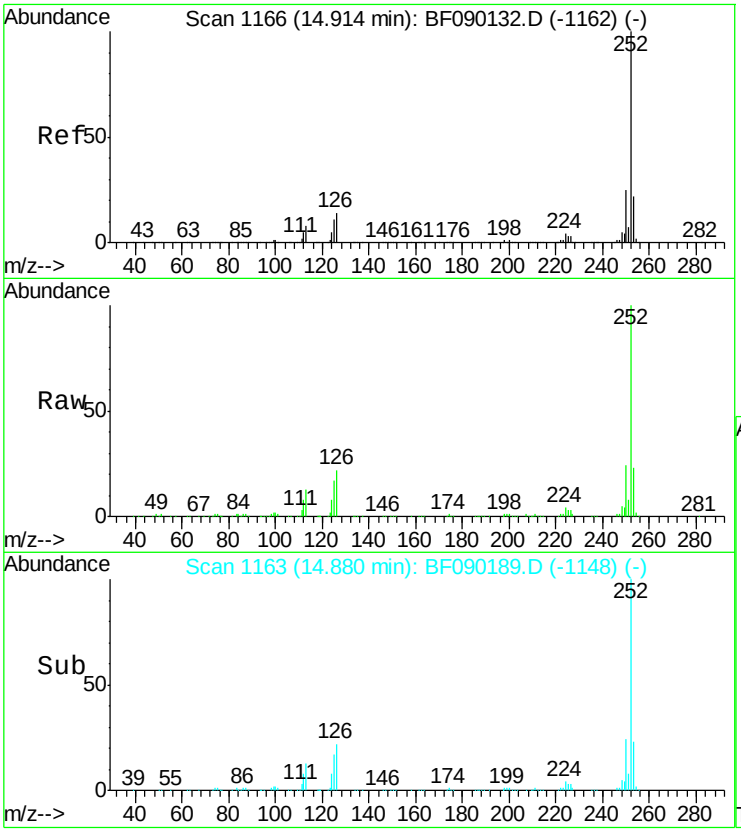


#88
Benzo(k)fluoranthene
Concen: 40.25 ng m
RT: 14.62 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:252 Resp: 513532

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	12.8	7.8	11.6#



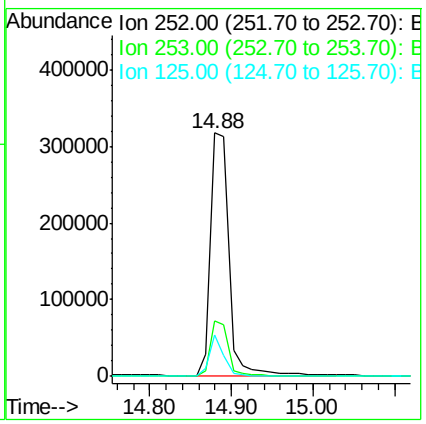


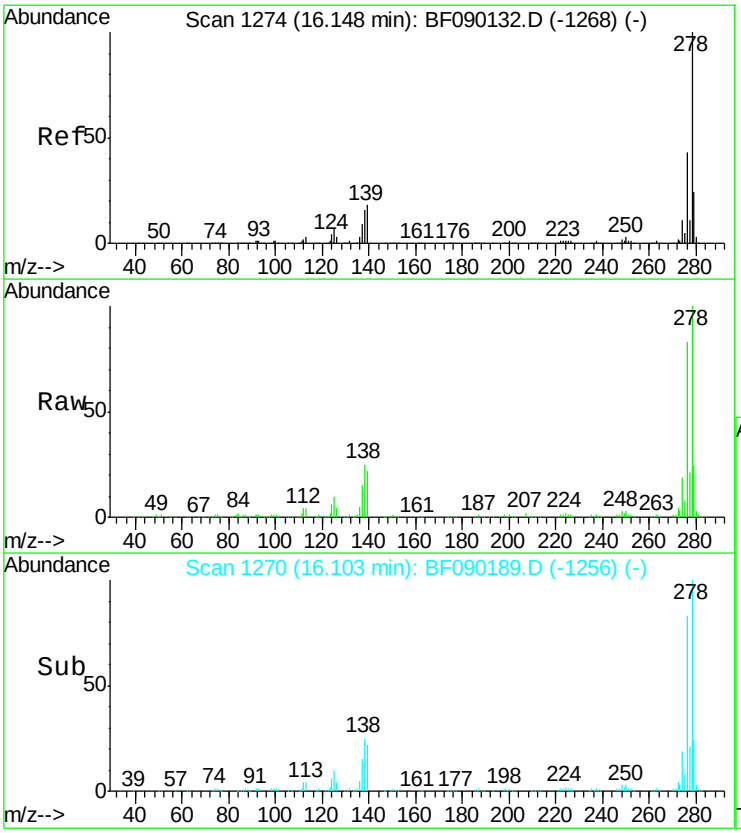
#89
Benzo(a)pyrene
Concen: 39.23 ng
RT: 14.88 min Scan# 1163
Delta R.T. -0.03 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 501588

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.0
125	16.9	7.7	11.5#

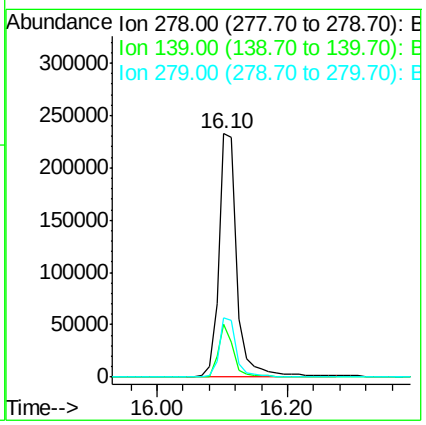


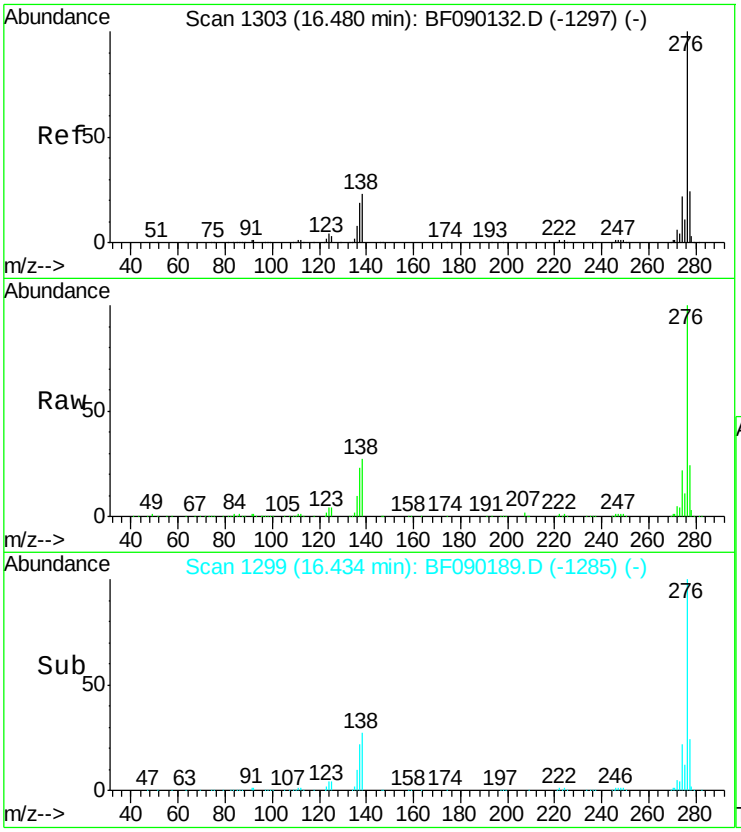


#90
Dibenzo(a,h)anthracene
Concen: 45.41 ng
RT: 16.10 min Scan# 1270
Delta R.T. -0.05 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Tgt Ion:278 Resp: 453056

Ion	Ratio	Lower	Upper
278	100		
139	21.9	14.6	21.8#
279	24.1	18.8	28.2





#91
Benzo(g,h,i)perylene
Concen: 46.40 ng
RT: 16.43 min Scan# 1299
Delta R.T. -0.05 min
Lab File: BF090189.D
Acq: 22 Sep 2016 16:15

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 453141

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	27.0	23.3	34.9