Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090460.D
Acq On : 7 Oct 2016 22:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Oct 08 00:03:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.99	152	277986	20.00	ng		-0.01
21) Naphthalene-d8	8.28	136	1189321	20.00	ng		-0.01
38) Acenaphthene-d10	10.04	164	589041	20.00	ng		-0.01
63) Phenanthrene-d10	11.53	188	897545	20.00	ng		-0.02
75) Chrysene-d12	14.18	240	565435	20.00	ng		-0.02
86) Perylene-d12	15.68	264	466120	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	1280687	68.76	ng		-0.01
7) Phenol-d6	6.62	99	1769504	72.54	ng		0.00
23) Nitrobenzene-d5	7.56	82	1720098	70.35	ng		-0.01
41) 2,4,6-Tribromophenol	10.83	330	327460	68.37	ng		-0.02
44) 2-Fluorobiphenyl	9.37	172	2709284	76.63	ng		-0.01
78) Terphenyl-d14	13.12	244	2041191	81.16	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	315246	34.33	ng	#	87
3) Pyridine	3.45	79	949922	37.10	ng	#	79
4) n-Nitrosodimethylamine	3.39	42	326227	30.88	ng	#	48
6) Aniline	6.65	93	1174993	34.87	ng	#	62
8) 2-Chlorophenol	6.78	128	727725	35.50	ng		83
9) Benzaldehyde	6.53	77	494441	40.10	ng		92
10) Phenol	6.65	94	980668	34.58	ng	#	64
11) bis(2-Chloroethyl)ether	6.73	93	779750	35.91	ng		98
12) 1,3-Dichlorobenzene	7.01	146	759301	37.16	ng		98
13) 1,4-Dichlorobenzene	7.01	146	759301	36.59	ng		93
14) 1,2-Dichlorobenzene	7.16	146	688236	34.42	ng		97
15) Benzyl Alcohol	7.14	79	667348	35.98	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.26	45	1077681	29.26	ng		87
17) 2-Methylphenol	7.25	107	644793	38.25	ng		99
18) Hexachloroethane	7.50	117	261276	31.94	ng		92
19) n-Nitroso-di-n-propylamine	7.41	70	645929	36.11	ng	#	78
20) 3+4-Methylphenols	7.40	107	708651	32.48	ng	#	79
22) Acetophenone	7.40	105	954349	33.88	ng		98
24) Nitrobenzene	7.57	77	778537	32.07	ng		96
25) Isophorone	7.81	82	1528020	34.18	ng		96
26) 2-Nitrophenol	7.89	139	389752	37.31	ng	#	85
27) 2,4-Dimethylphenol	7.94	122	724203	35.64	ng		97
28) bis(2-Chloroethoxy)methane	8.03	93	982244	37.15	ng		98
29) 2,4-Dichlorophenol	8.14	162	578271	37.44	ng		98
30) 1,2,4-Trichlorobenzene	8.22	180	632334	39.72	ng		97
31) Naphthalene	8.30	128	2114906	36.86	ng		99
32) Benzoic acid	8.04	122	270697	19.16	ng		96
33) 4-Chloroaniline	8.35	127	913917	38.54	ng		94
34) Hexachlorobutadiene	8.42	225	302191	33.97	ng		98
35) Caprolactam	8.73	113	192336	37.03	ng	#	88
36) 4-Chloro-3-methylphenol	8.83	107	664959	34.38	ng		94
37) 2-Methylnaphthalene	8.99	142	1278586	36.81	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	584141	37.61	ng		98
40) Hexachlorocyclopentadiene	9.15	237	131845	15.49	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090460.D
Acq On : 7 Oct 2016 22:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Oct 08 00:03:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.27	196	428968	40.03	ng		99
43) 2,4,5-Trichlorophenol	9.32	196	404797	39.95	ng	#	86
45) 1,1'-Biphenyl	9.46	154	1538906	35.26	ng		95
46) 2-Chloronaphthalene	9.49	162	1296239	40.19	ng	#	92
47) 2-Nitroaniline	9.58	65	509300	40.02	ng	#	81
48) Acenaphthylene	9.90	152	1911889	35.93	ng		100
49) Dimethylphthalate	9.77	163	1604279	42.53	ng		99
50) 2,6-Dinitrotoluene	9.82	165	359780	42.96	ng	#	82
51) Acenaphthene	10.07	154	1106994	33.36	ng		98
52) 3-Nitroaniline	9.99	138	437647	44.73	ng		95
53) 2,4-Dinitrophenol	10.09	184	20564	5.51	ng	#	1
54) Dibenzofuran	10.25	168	1597653	37.20	ng		95
55) 4-Nitrophenol	10.15	139	238740	27.89	ng	#	63
56) 2,4-Dinitrotoluene	10.22	165	443679	39.80	ng	#	51
57) Fluorene	10.59	166	1251655	34.68	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.33	232	258134	34.11	ng		97
59) Diethylphthalate	10.46	149	1563971	40.07	ng		96
60) 4-Chlorophenyl-phenylether	10.58	204	616089	37.54	ng		89
61) 4-Nitroaniline	10.60	138	373496	37.89	ng		94
62) Azobenzene	10.74	77	1548006	34.34	ng		89
64) 4,6-Dinitro-2-methylphenol	10.63	198	43075	11.74	ng	#	46
65) n-Nitrosodiphenylamine	10.70	169	1300873	43.25	ng		98
66) 4-Bromophenyl-phenylether	11.07	248	354448	40.29	ng	#	80
67) Hexachlorobenzene	11.14	284	401354	40.96	ng	#	76
68) Atrazine	11.23	200	336265	45.34	ng		98
69) Pentachlorophenol	11.33	266	164608	28.22	ng		99
70) Phenanthrene	11.56	178	1843053	40.10	ng		97
71) Anthracene	11.61	178	1653402	35.23	ng		99
72) Carbazole	11.75	167	1559577	35.77	ng		98
73) Di-n-butylphthalate	12.09	149	2083518	39.26	ng		99
74) Fluoranthene	12.75	202	1592641	35.33	ng		93
76) Benzidine	12.86	184	525755	35.36	ng		99
77) Pyrene	12.98	202	1545567	40.99	ng		99
79) Butylbenzylphthalate	13.60	149	779059	40.27	ng		90
80) Benzo(a)anthracene	14.17	228	1158708	36.52	ng		99
81) 3,3'-Dichlorobenzidine	14.13	252	409965	35.64	ng	#	99
82) Chrysene	14.20	228	965144	33.06	ng		98
83) Bis(2-ethylhexyl)phthalate	14.16	149	1018769	37.05	ng	#	98
84) Di-n-octyl phthalate	14.77	149	1499917	36.79	ng	#	91
85) Indeno(1,2,3-cd)pyrene	17.18	276	942837	45.29	ng		94
87) Benzo(b)fluoranthene	15.24	252	1131975	38.13	ng		98
88) Benzo(k)fluoranthene	15.24	252	1131975	40.59	ng	#	93
89) Benzo(a)pyrene	15.62	252	987372	38.58	ng		97
90) Dibenzo(a,h)anthracene	17.21	278	800036	36.75	ng	#	95
91) Benzo(g,h,i)perylene	17.64	276	705100	33.75	ng		97

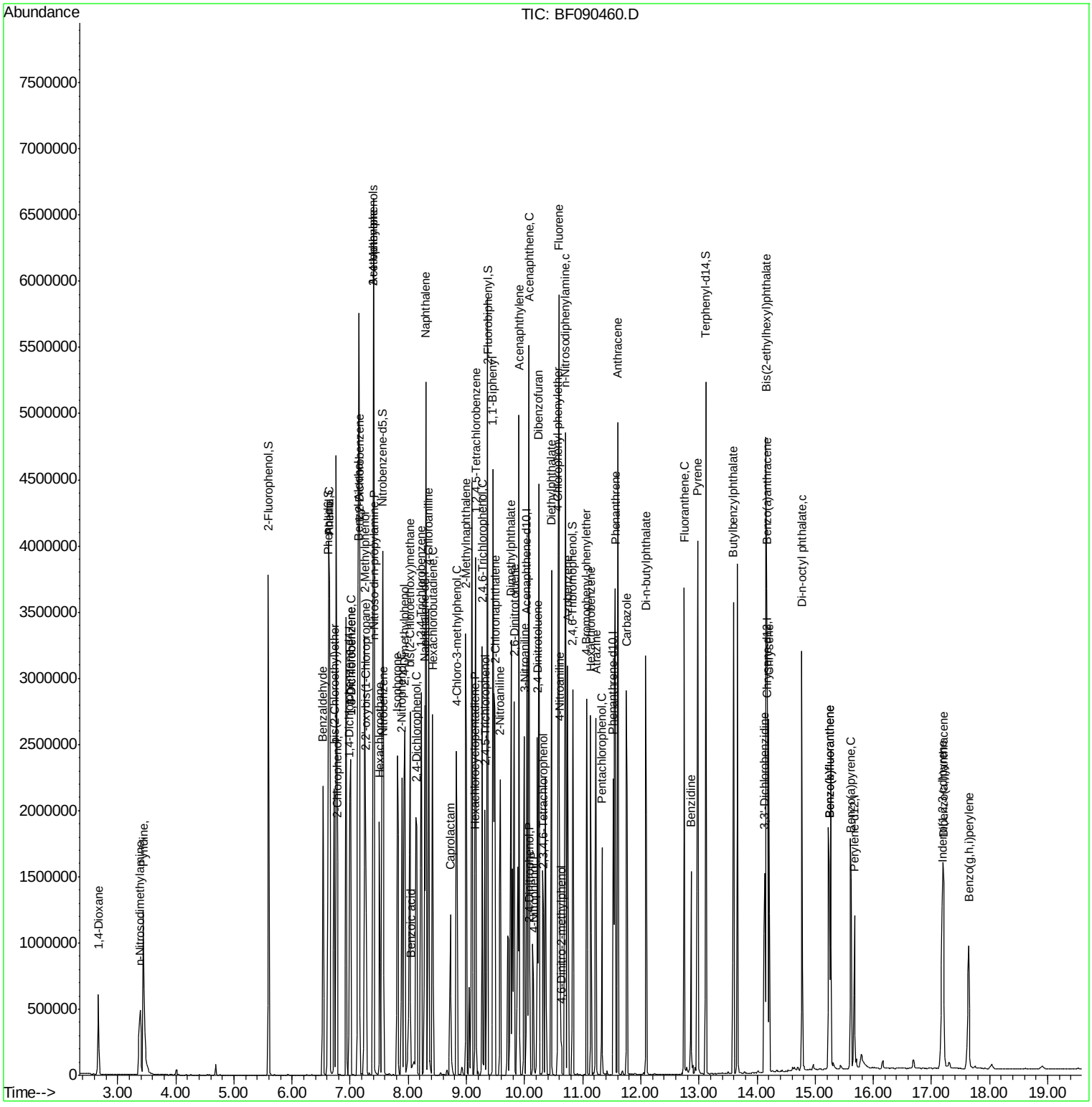
(#) = qualifier out of range (m) = manual integration (+) = signals summed

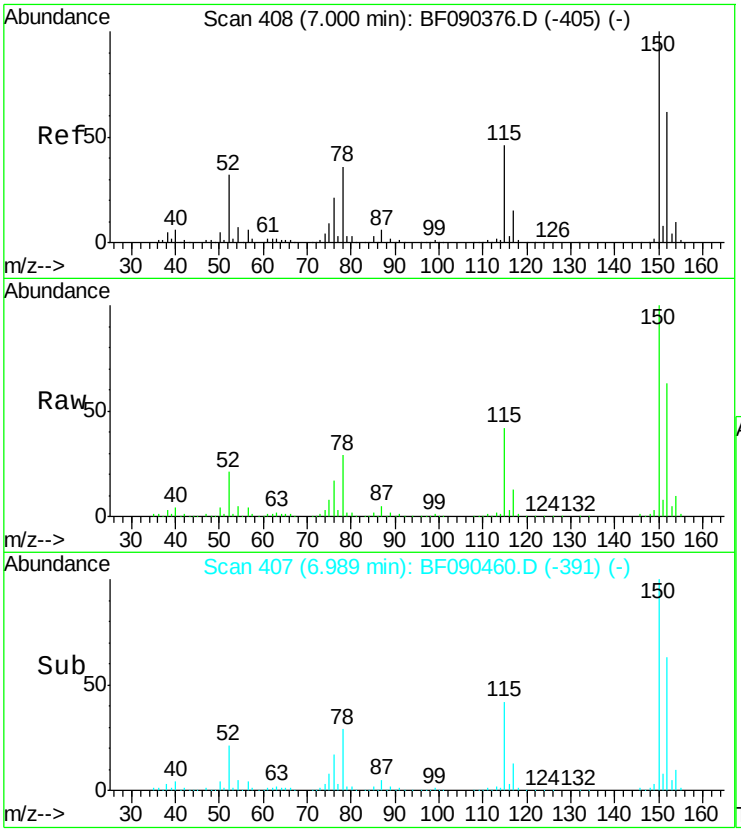
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090460.D
Acq On : 7 Oct 2016 22:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Oct 08 00:03:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration



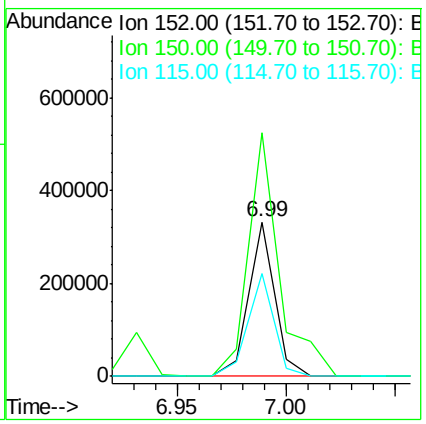


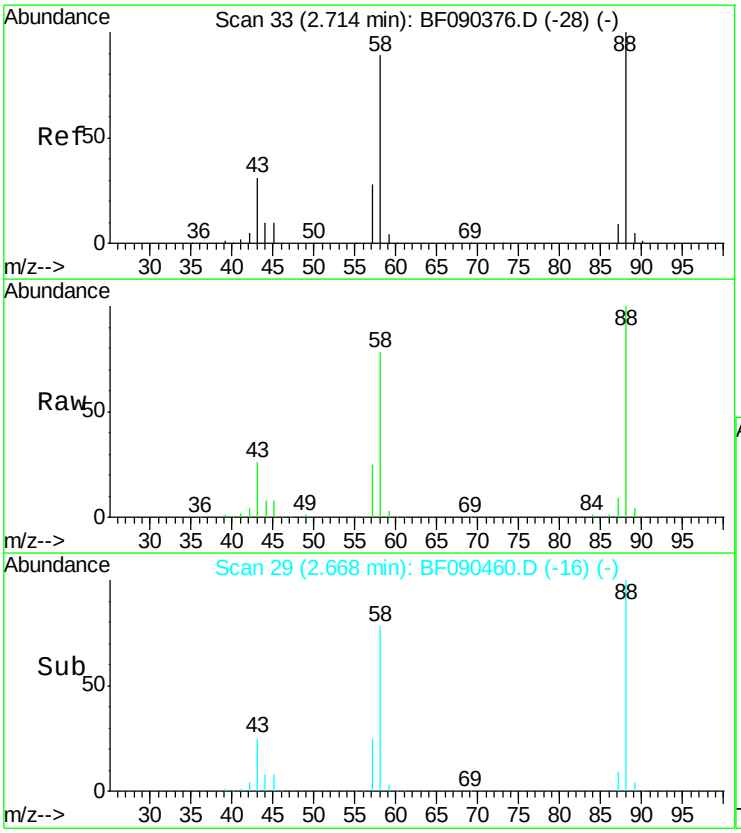
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.99 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 277986

Ion	Ratio	Lower	Upper
152	100		
150	157.5	124.6	186.8
115	66.5	46.2	69.4

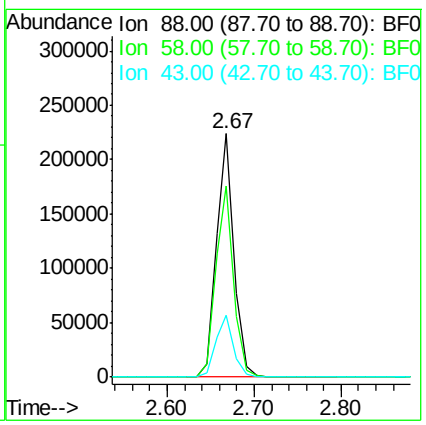


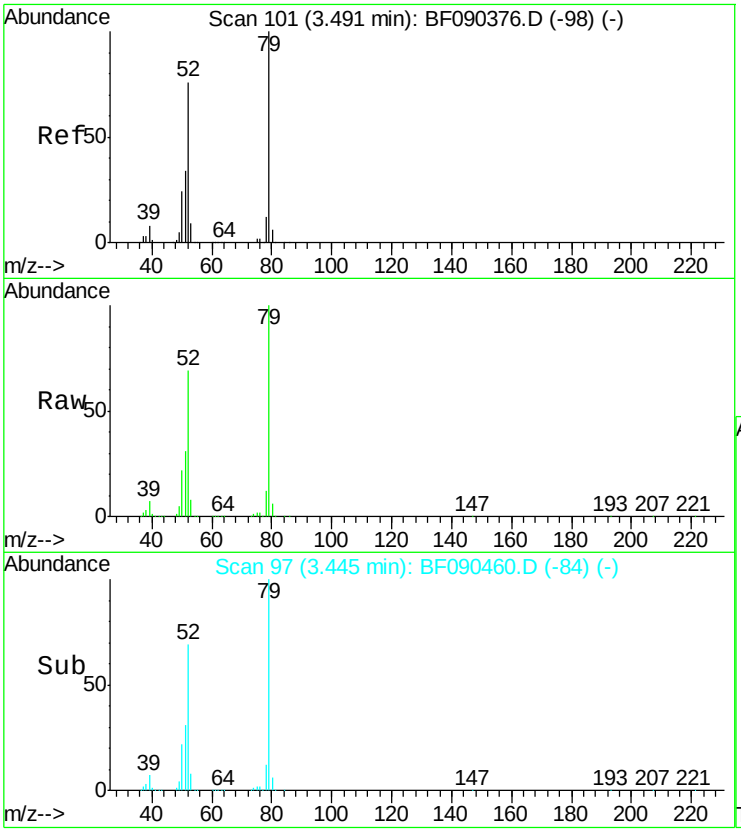


#2
1,4-Dioxane
Concen: 34.33 ng
RT: 2.67 min Scan# 29
Delta R.T. -0.05 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion: 88 Resp: 315246

Ion	Ratio	Lower	Upper
88	100		
58	79.5	71.2	106.8
43	26.1	29.8	44.6#



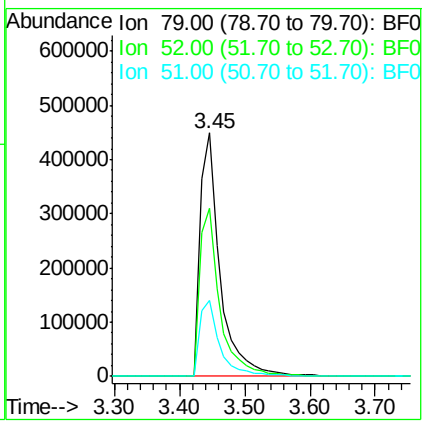


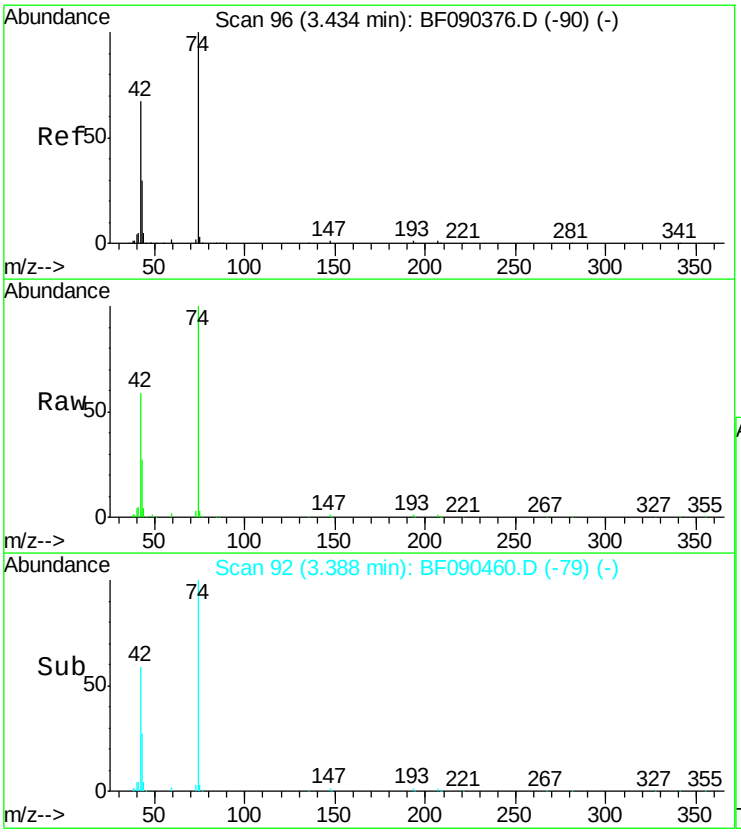
#3
Pyridine
Concen: 37.10 ng
RT: 3.45 min Scan# 97
Delta R.T. -0.05 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 949922

Ion	Ratio	Lower	Upper
79	100		
52	68.8	71.3	106.9#
51	31.3	34.5	51.7#

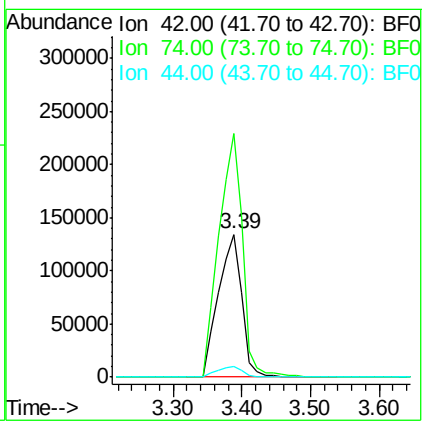


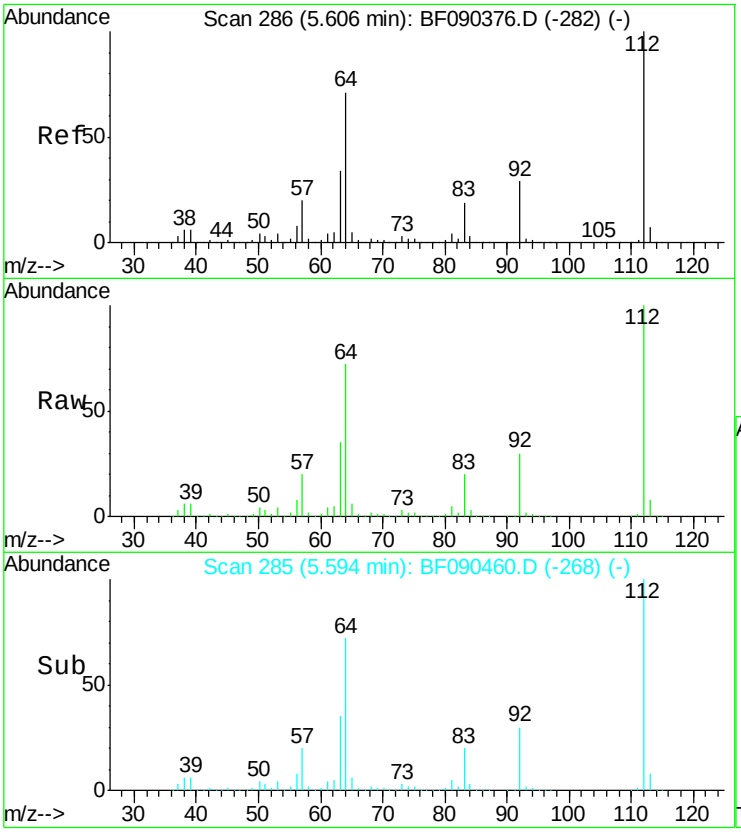


#4
n-Nitrosodimethylamine
Concen: 30.88 ng
RT: 3.39 min Scan# 92
Delta R.T. -0.05 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion: 42 Resp: 326227

Ion	Ratio	Lower	Upper
42	100		
74	170.3	88.9	133.3#
44	7.6	6.5	9.7



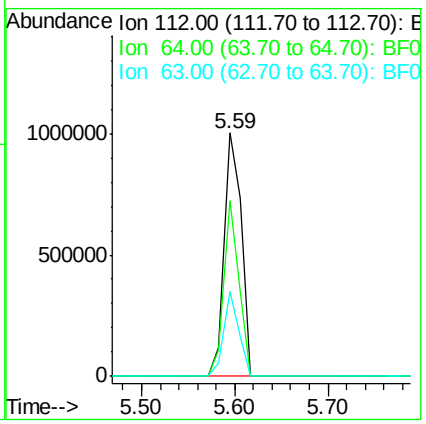


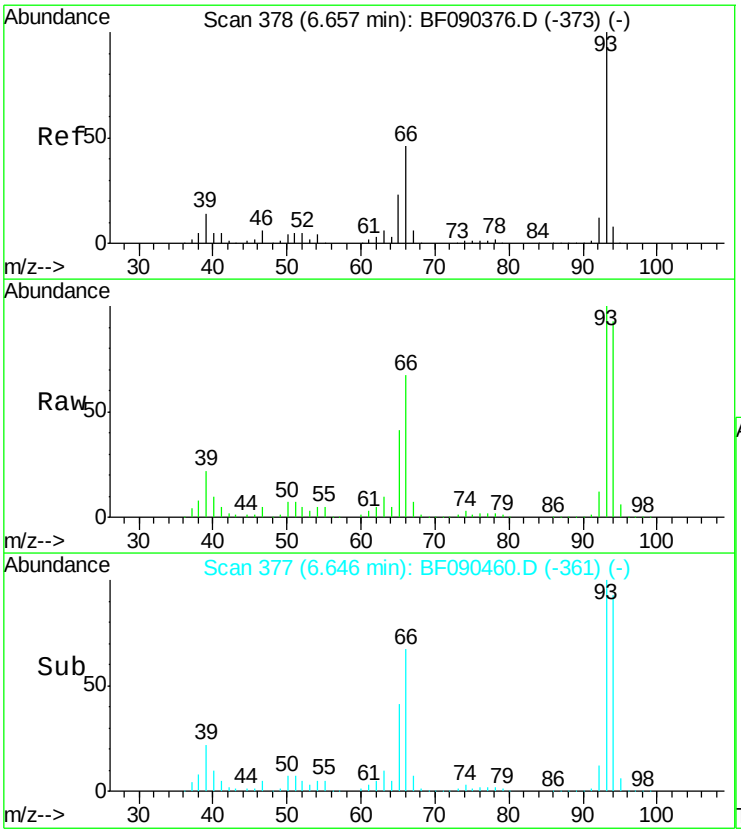
#5
2-Fluorophenol
Concen: 68.76 ng
RT: 5.59 min Scan# 285
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 1280687

Ion	Ratio	Lower	Upper
112	100		
64	72.5	57.9	86.9
63	35.0	29.6	44.4

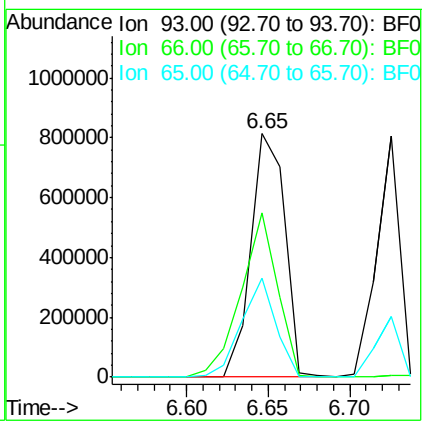


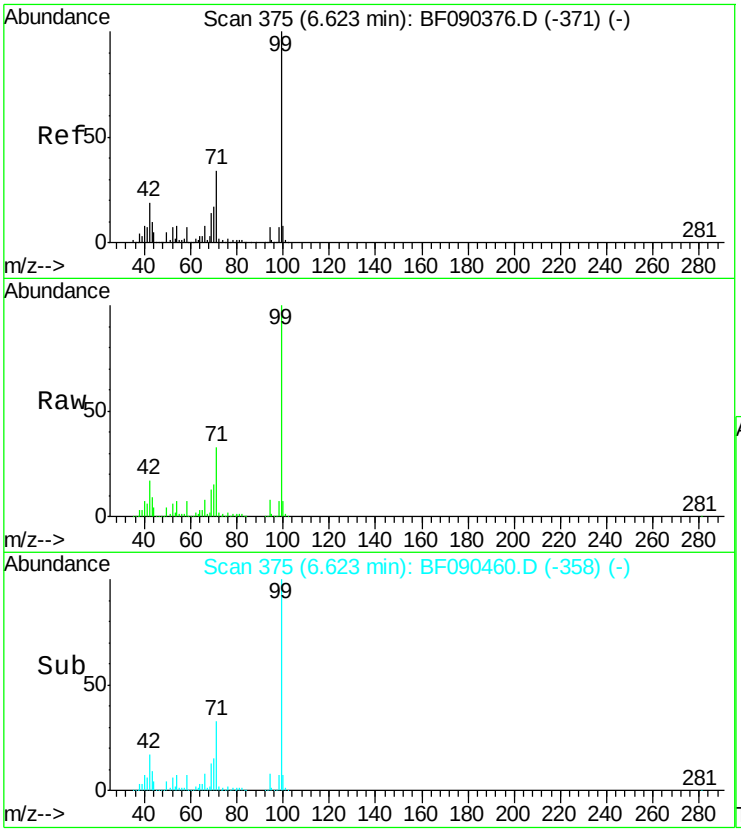


#6
Aniline
Concen: 34.87 ng
RT: 6.65 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion: 93 Resp: 1174993

Ion	Ratio	Lower	Upper
93	100		
66	67.4	34.5	51.7#
65	40.9	18.2	27.2#



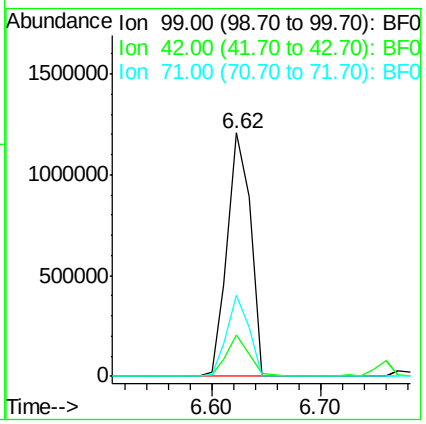


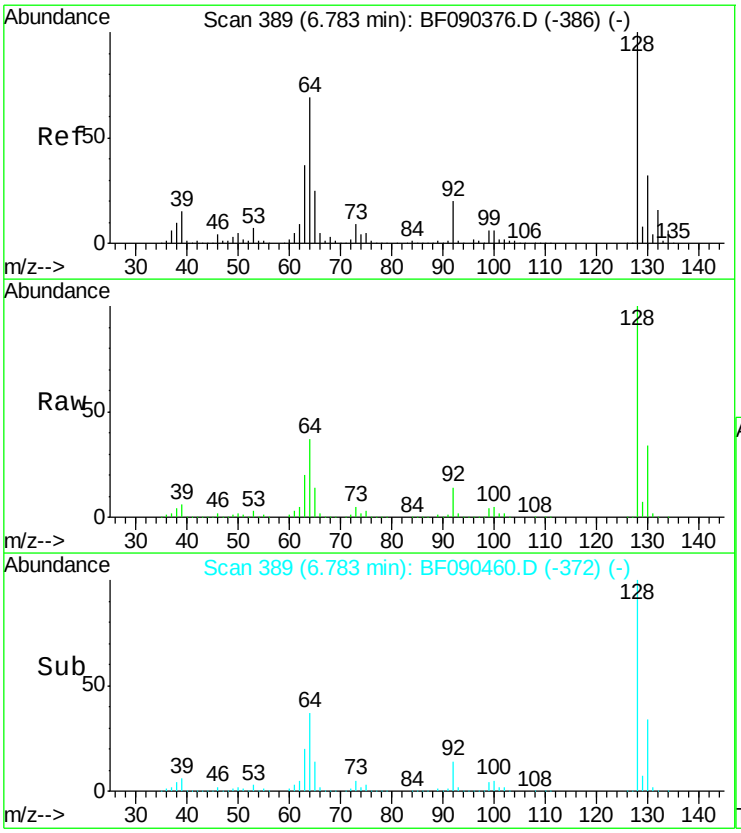
#7
Phenol-d6
Concen: 72.54 ng
RT: 6.62 min Scan# 375
Delta R.T. -0.00 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1769504

Ion	Ratio	Lower	Upper
99	100		
42	17.0	20.0	30.0#
71	33.1	27.9	41.9

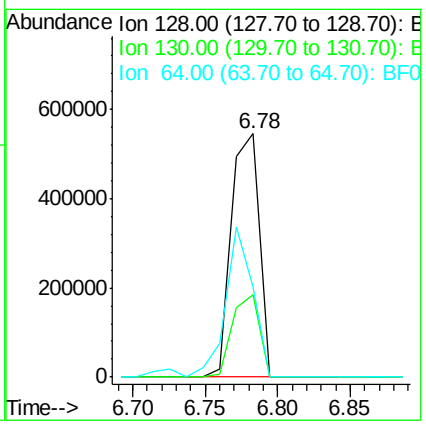


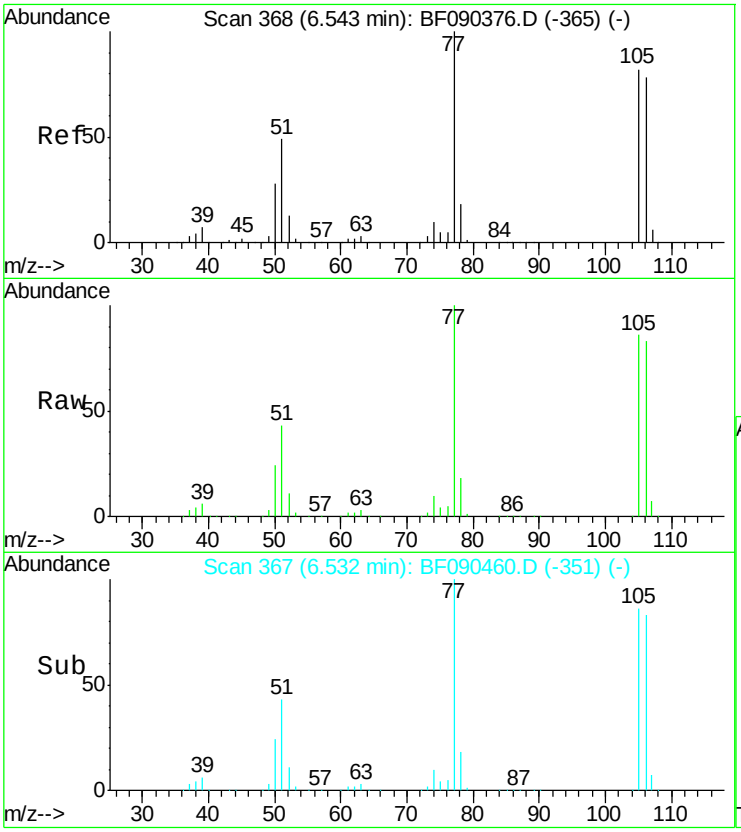


#8
2-Chlorophenol
Concen: 35.50 ng
RT: 6.78 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:128 Resp: 727725

Ion	Ratio	Lower	Upper
128	100		
130	33.9	13.3	53.3
64	36.8	36.0	76.0



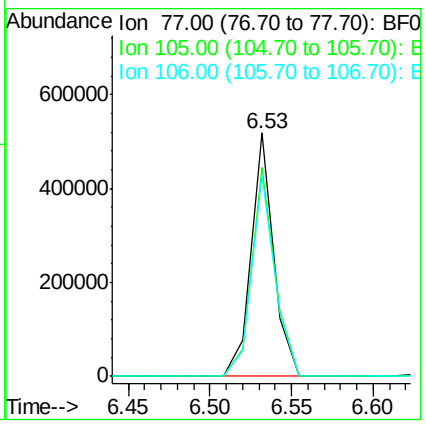


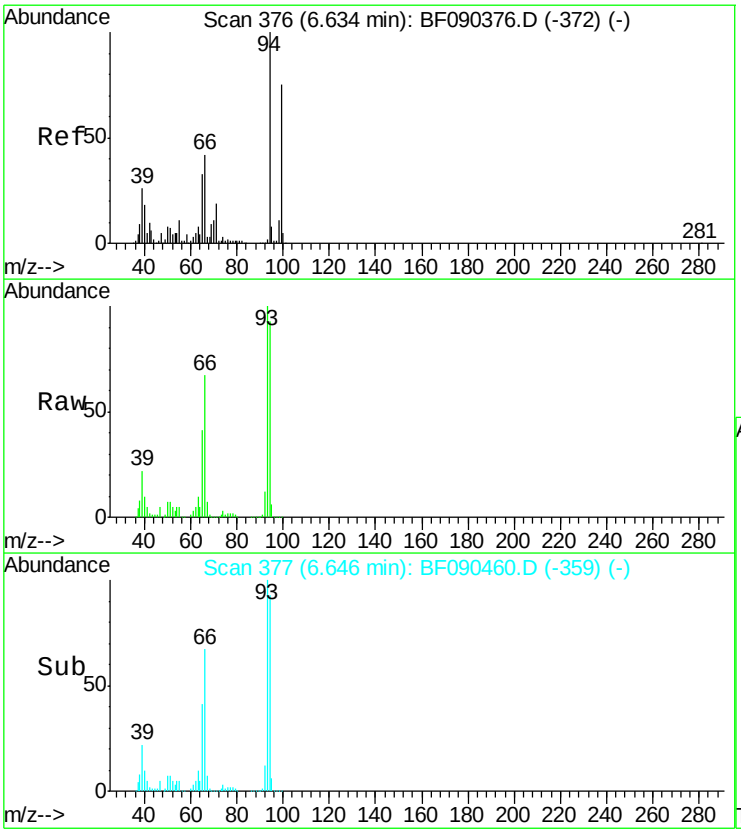
#9
Benzaldehyde
Concen: 40.10 ng
RT: 6.53 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 494441

Ion	Ratio	Lower	Upper
77	100		
105	86.1	73.1	113.1
106	82.7	70.2	110.2

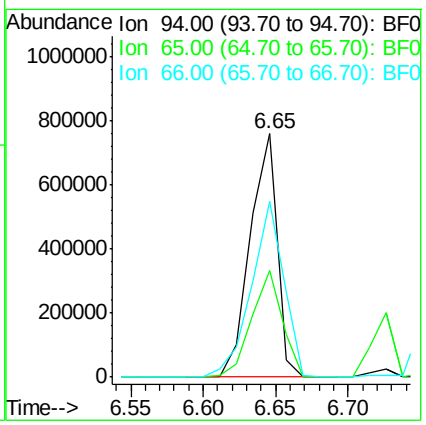


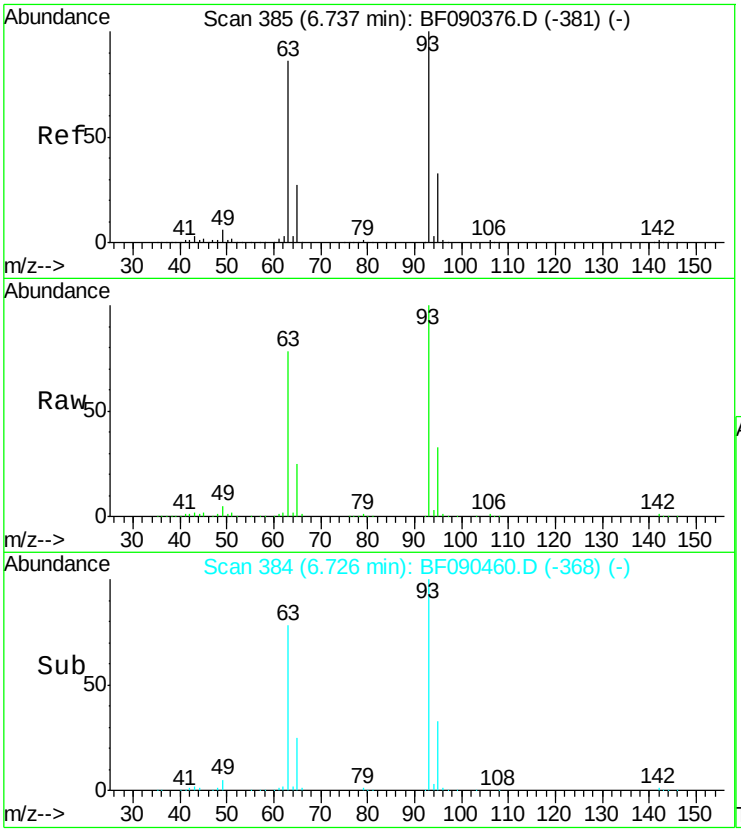


#10
Phenol
Concen: 34.58 ng
RT: 6.65 min Scan# 377
Delta R.T. 0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion: 94 Resp: 980668

Ion	Ratio	Lower	Upper
94	100		
65	43.7	13.3	53.3
66	72.1	20.4	60.4#



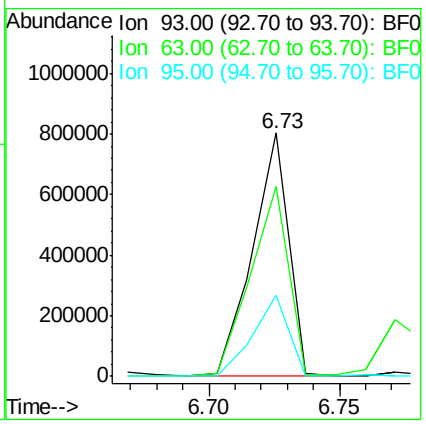


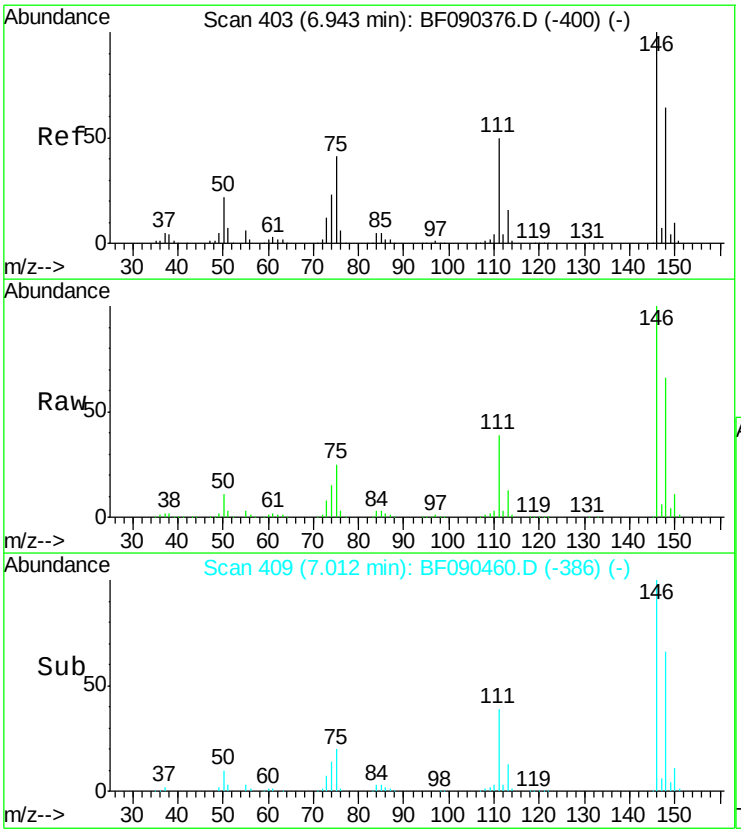
#11
bis(2-Chloroethyl)ether
Concen: 35.91 ng
RT: 6.73 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 779750

Ion	Ratio	Lower	Upper
93	100		
63	78.0	59.7	99.7
95	33.4	14.0	54.0

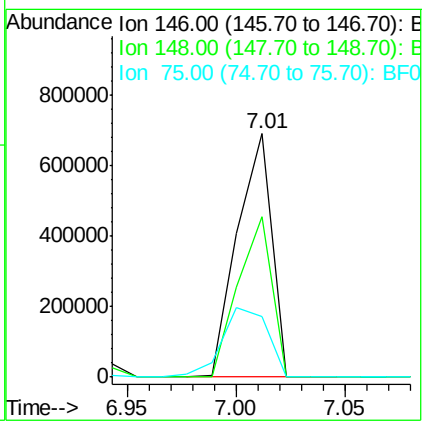


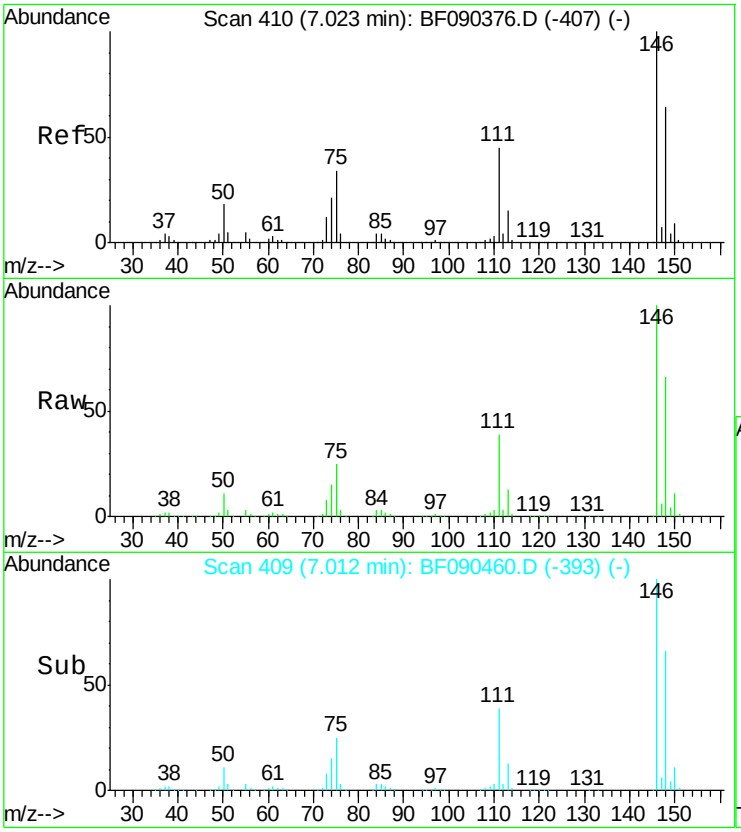


#12
1,3-Dichlorobenzene
Concen: 37.16 ng
RT: 7.01 min Scan# 409
Delta R.T. 0.07 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:146 Resp: 759301

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.2	78.4
75	25.0	21.4	32.2



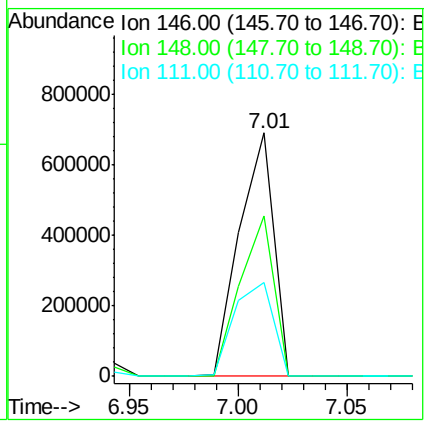


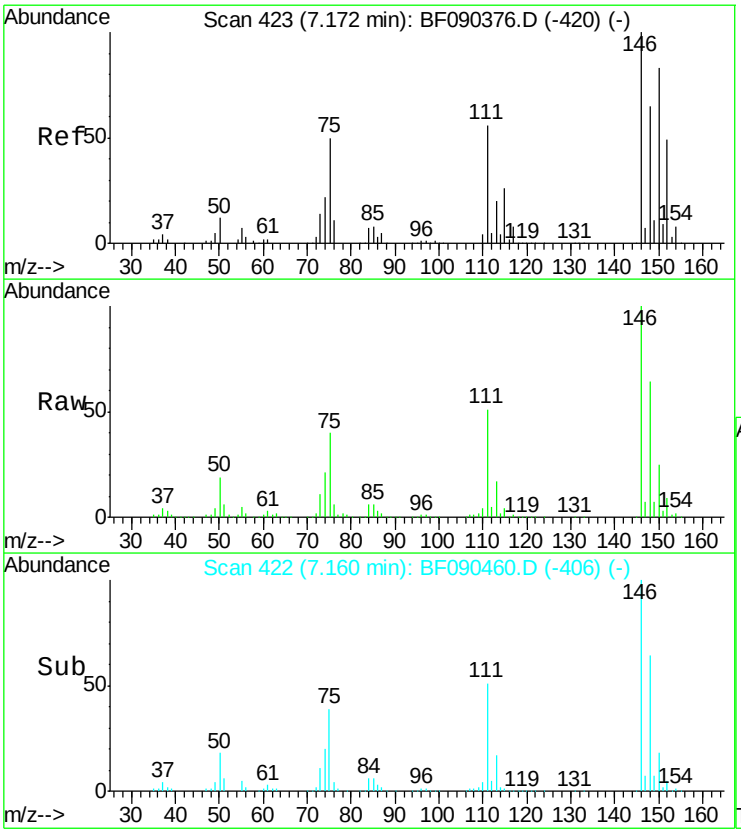
#13
1,4-Dichlorobenzene
Concen: 36.59 ng
RT: 7.01 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 759301

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.1	76.7
111	38.7	37.8	56.6

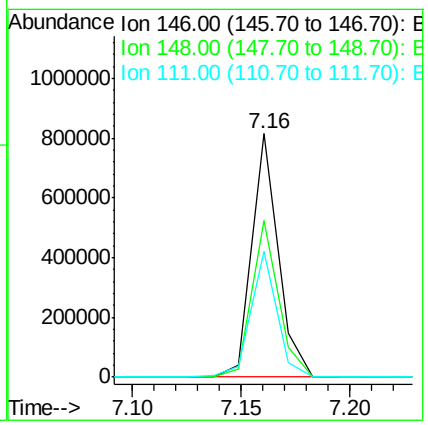


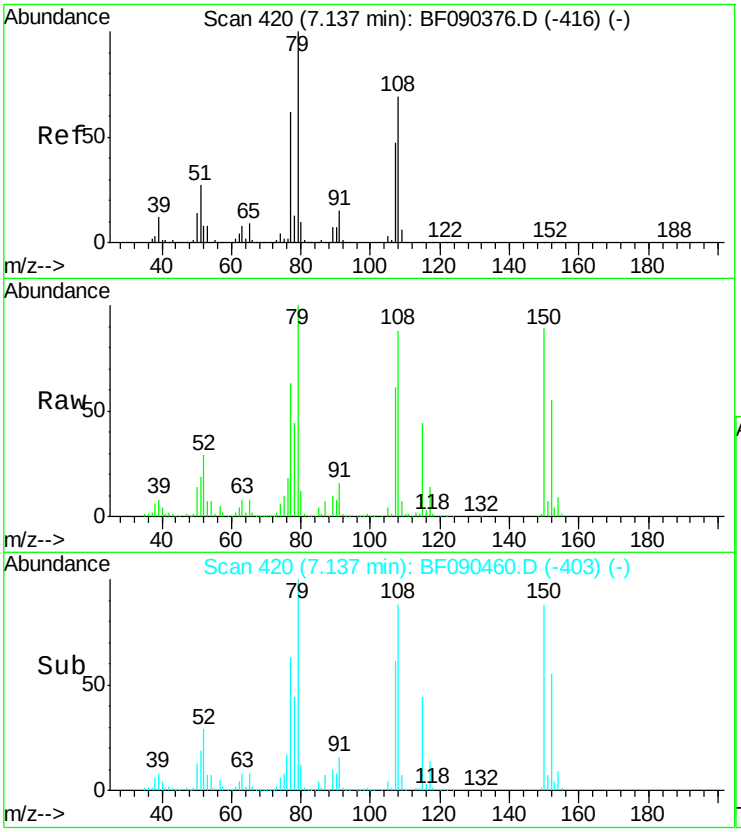


#14
1,2-Dichlorobenzene
Concen: 34.42 ng
RT: 7.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:146 Resp: 688236

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.3	78.5
111	51.4	38.2	57.4



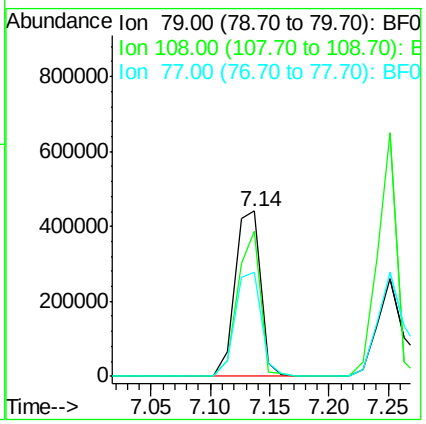


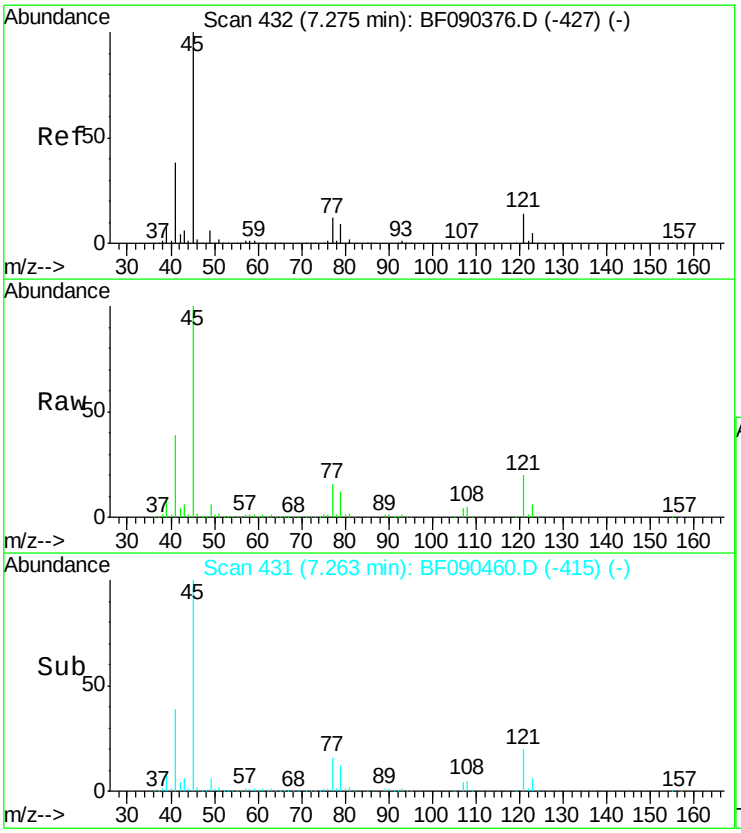
#15
Benzyl Alcohol
Concen: 35.98 ng
RT: 7.14 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 667348

Ion	Ratio	Lower	Upper
79	100		
108	88.1	60.9	91.3
77	62.9	51.5	77.3

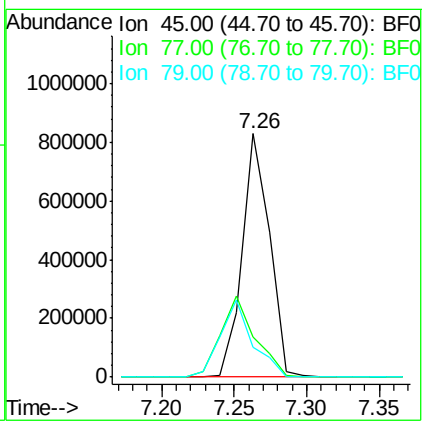


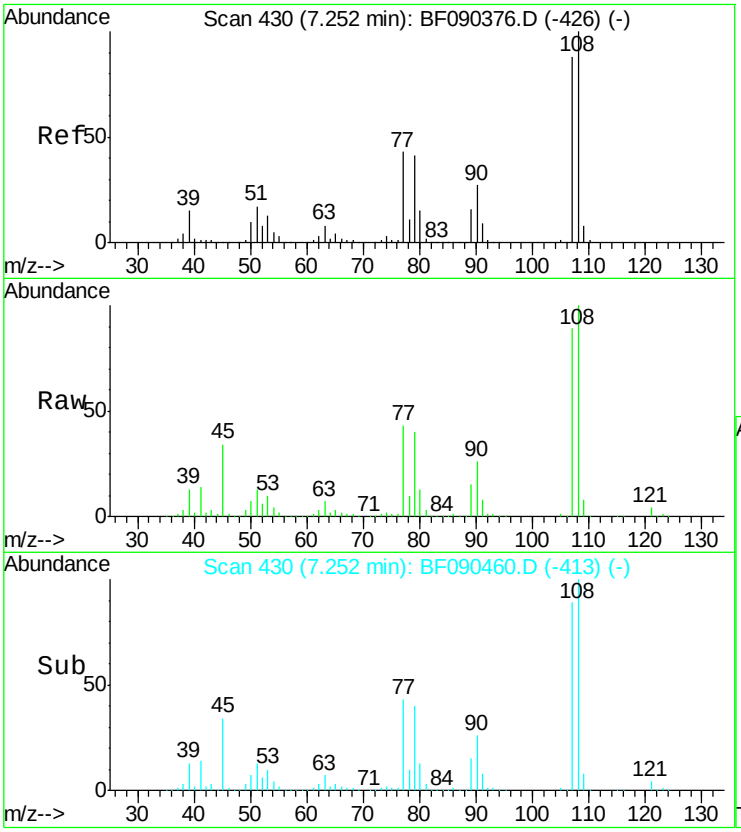


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.26 ng
RT: 7.26 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion: 45 Resp: 1077681

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	30.8
79	12.4	0.0	28.2



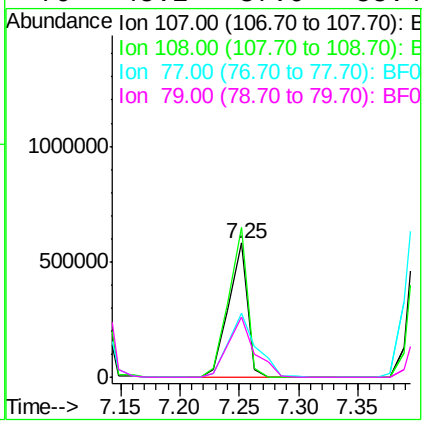


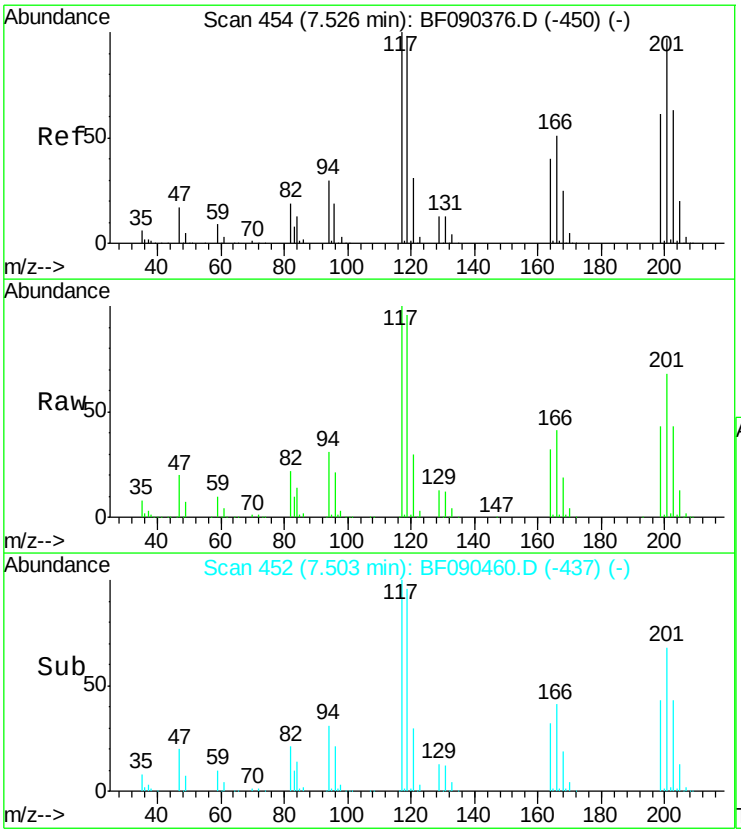
#17
2-Methylphenol
Concen: 38.25 ng
RT: 7.25 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 644793

Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.9	136.3
77	47.9	38.2	57.4
79	45.2	37.0	55.4

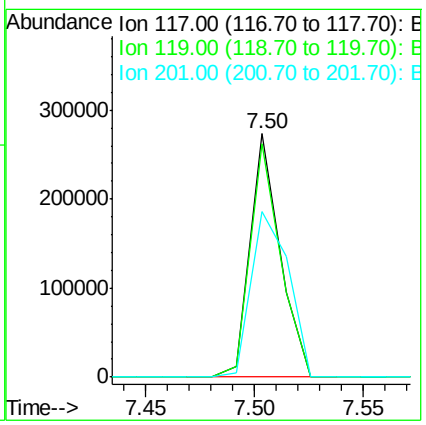


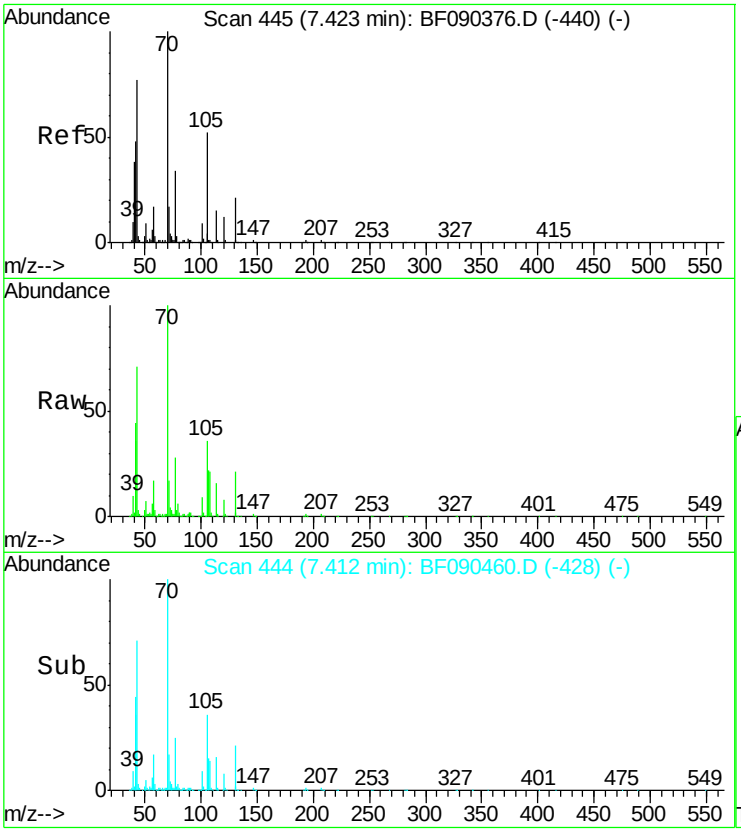


#18
Hexachloroethane
Concen: 31.94 ng
RT: 7.50 min Scan# 452
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:117 Resp: 261276

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.9	113.9
201	68.0	66.5	99.7



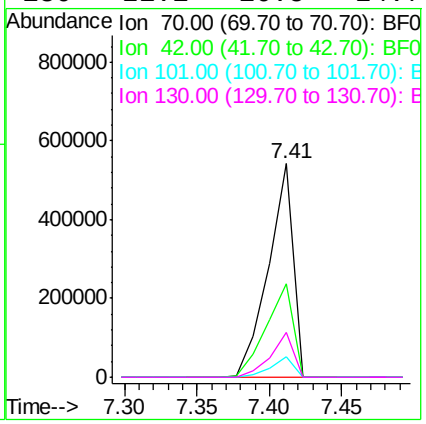


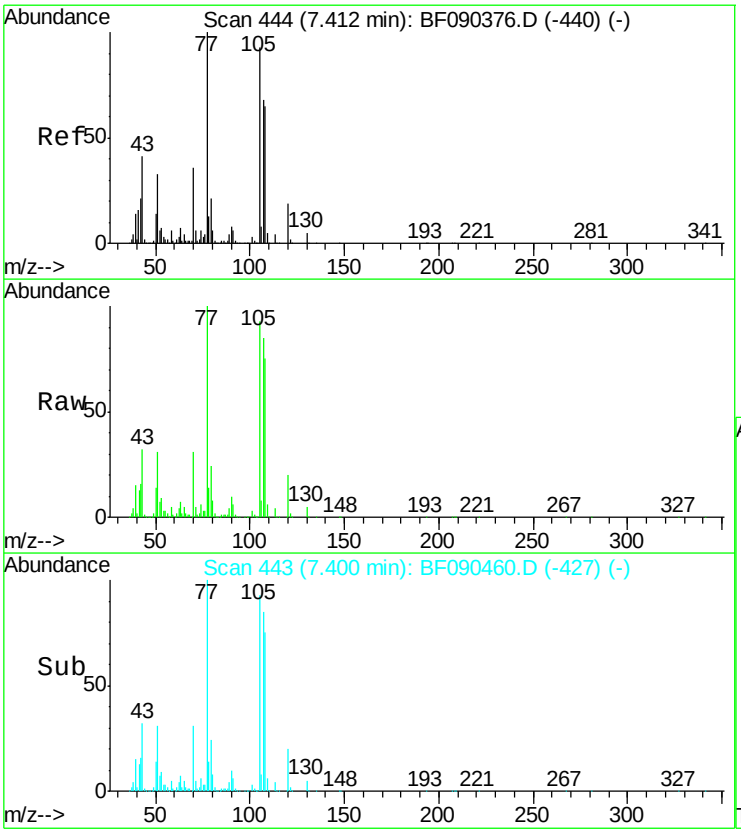
#19
n-Nitroso-di-n-propylamine
Concen: 36.11 ng
RT: 7.41 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 645929

Ion	Ratio	Lower	Upper
70	100		
42	44.0	55.4	83.2#
101	9.4	7.6	11.4
130	21.1	16.5	24.7

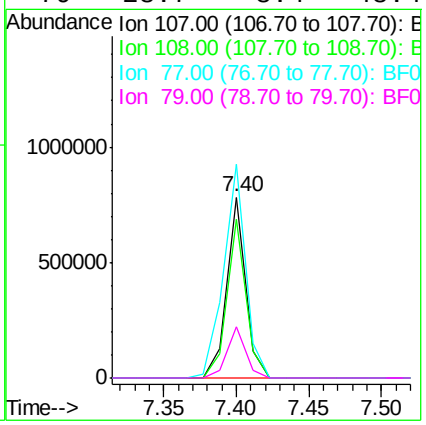


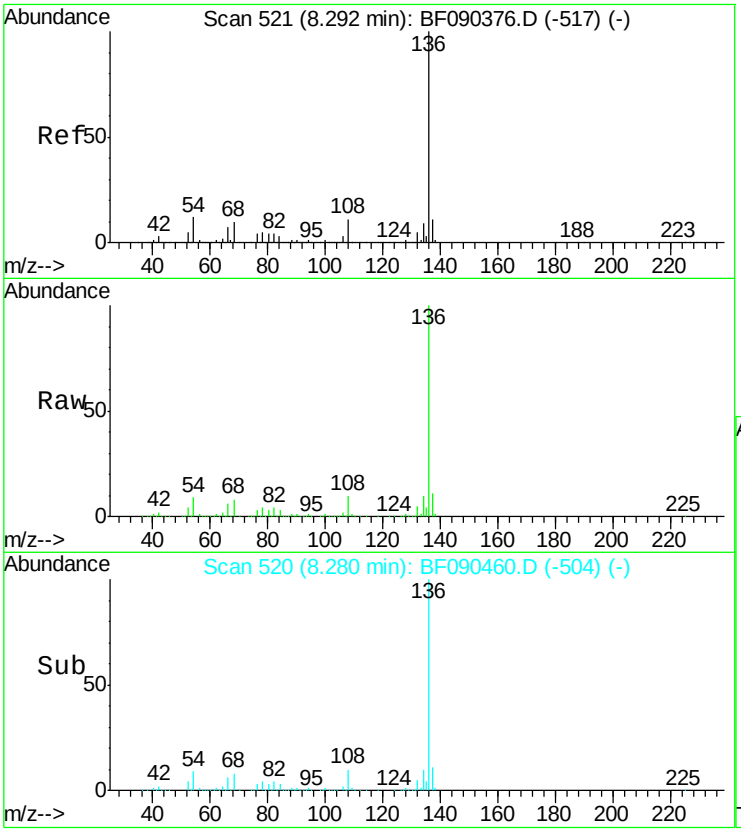


#20
3+4-Methylphenols
Concen: 32.48 ng
RT: 7.40 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:107 Resp: 708651

Ion	Ratio	Lower	Upper
107	100		
108	88.0	66.7	106.7
77	118.1	53.7	93.7#
79	28.7	8.4	48.4



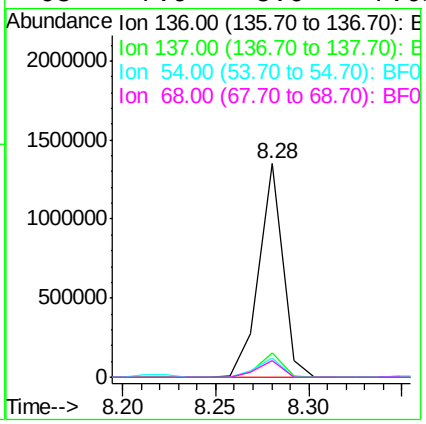


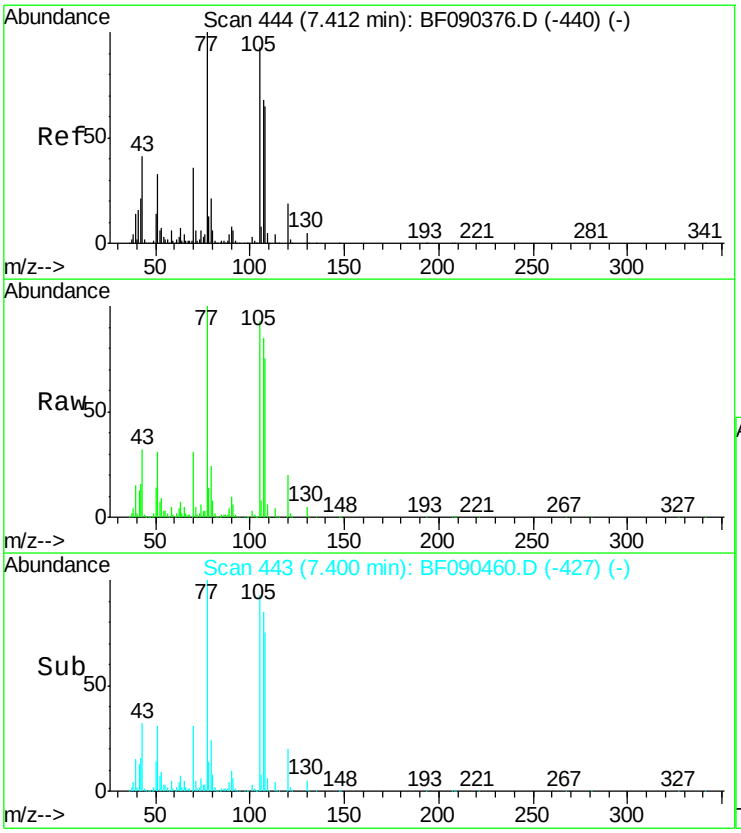
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.28 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 1189321

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	8.8	6.6	10.0
68	7.9	5.0	7.6#

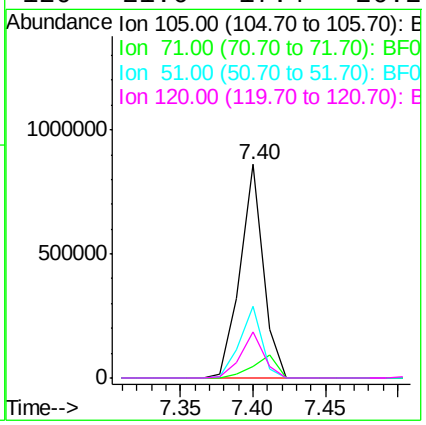


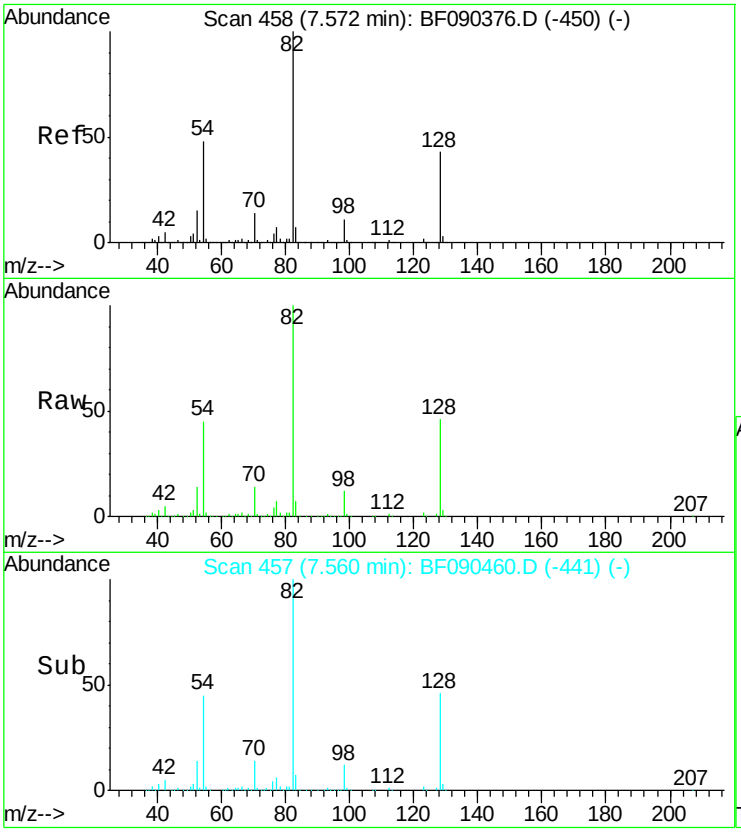


#22
Acetophenone
Concen: 33.88 ng
RT: 7.40 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:105 Resp: 954349

Ion	Ratio	Lower	Upper
105	100		
71	5.6	3.8	5.6
51	33.8	28.2	42.4
120	21.6	17.4	26.2



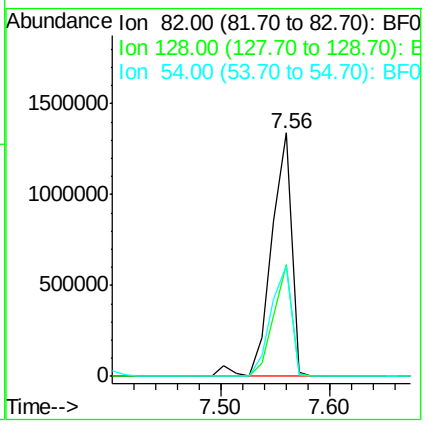


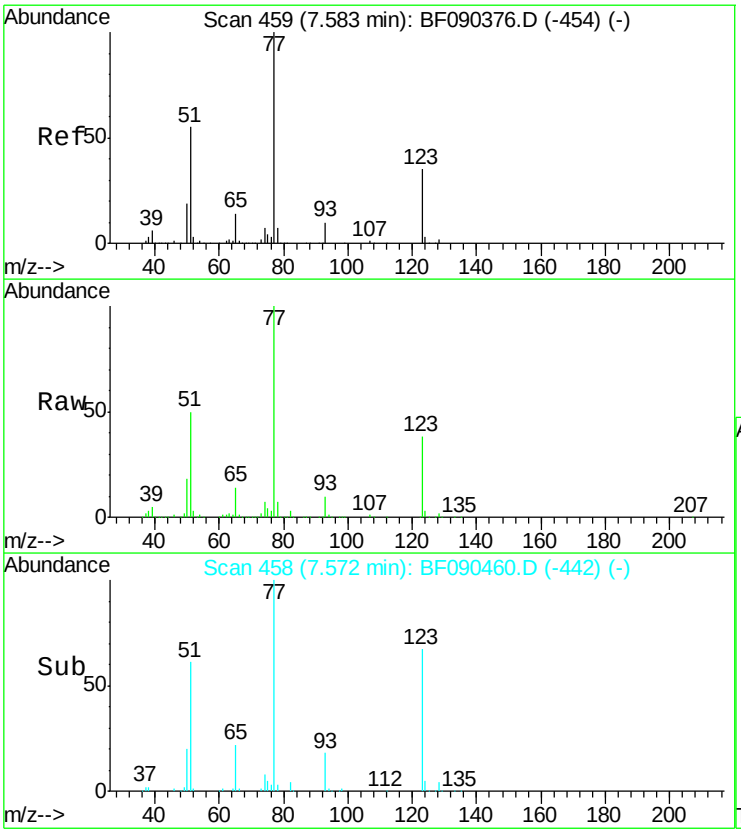
#23
Nitrobenzene-d5
Concen: 70.35 ng
RT: 7.56 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1720098

Ion	Ratio	Lower	Upper
82	100		
128	45.9	40.0	60.0
54	45.4	42.6	64.0

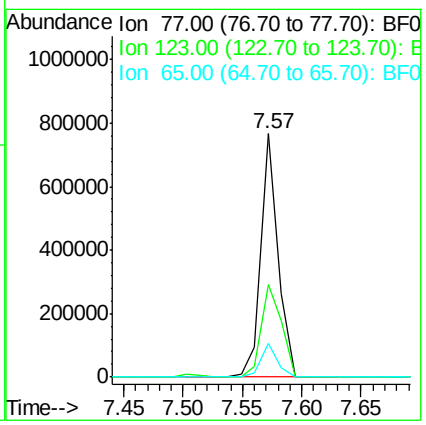


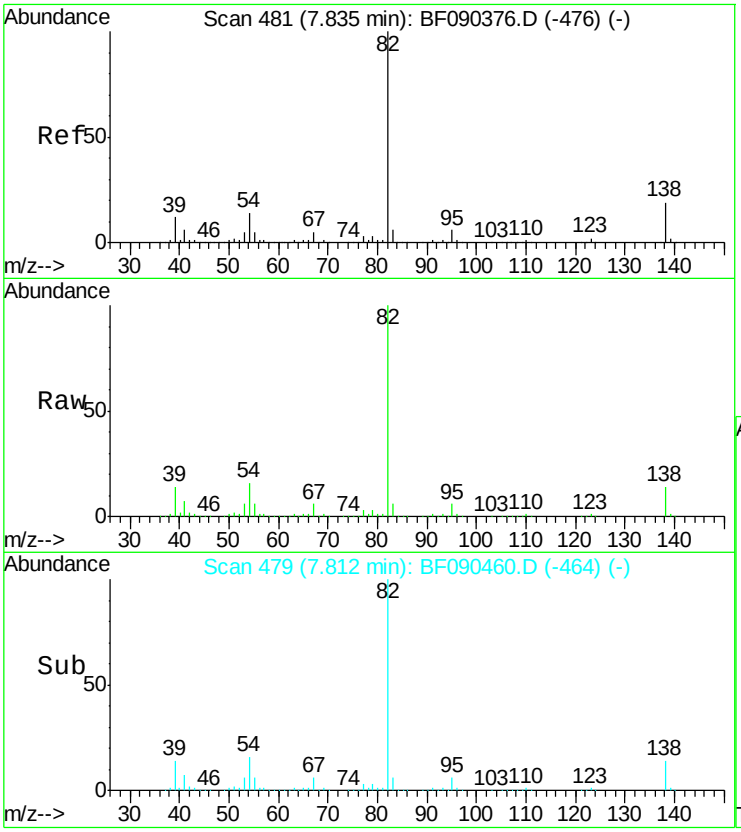


#24
Nitrobenzene
Concen: 32.07 ng
RT: 7.57 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion: 77 Resp: 778537

Ion	Ratio	Lower	Upper
77	100		
123	38.2	33.0	49.4
65	13.8	12.0	18.0



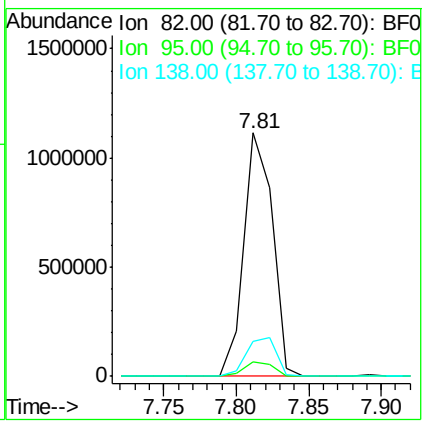


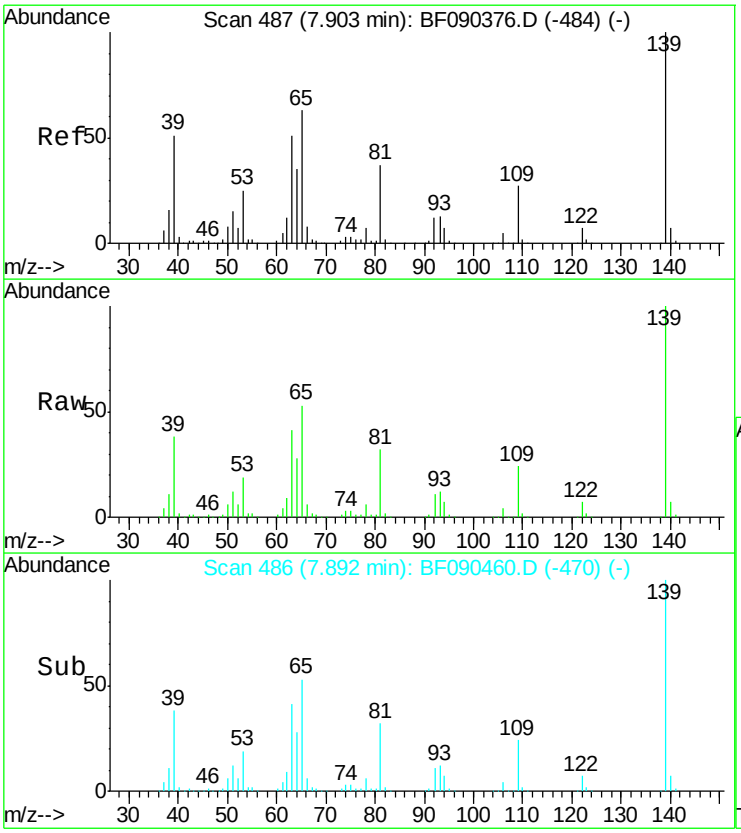
#25
Isophorone
Concen: 34.18 ng
RT: 7.81 min Scan# 479
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1528020

Ion	Ratio	Lower	Upper
82	100		
95	6.0	5.2	7.8
138	14.2	13.0	19.4

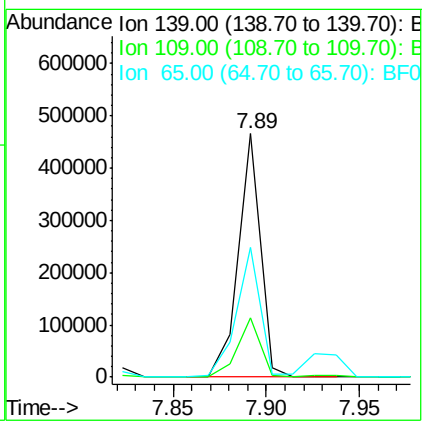


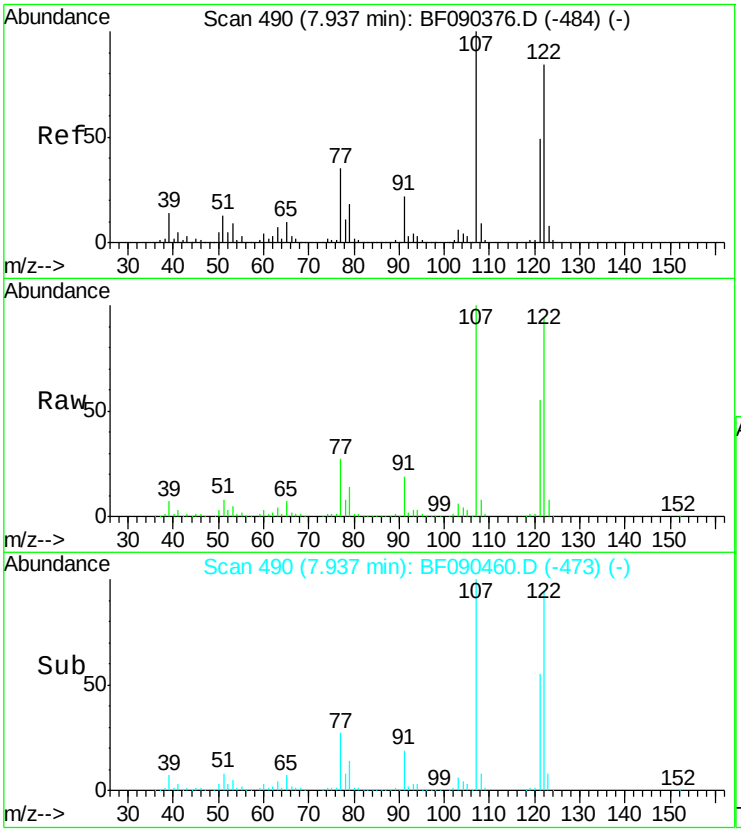


#26
2-Nitrophenol
Concen: 37.31 ng
RT: 7.89 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:139 Resp: 389752

Ion	Ratio	Lower	Upper
139	100		
109	24.4	18.9	28.3
65	53.3	31.6	47.4#



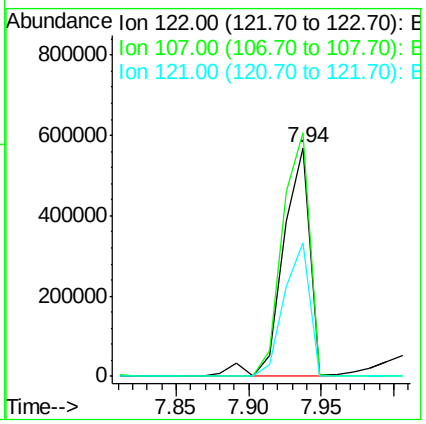


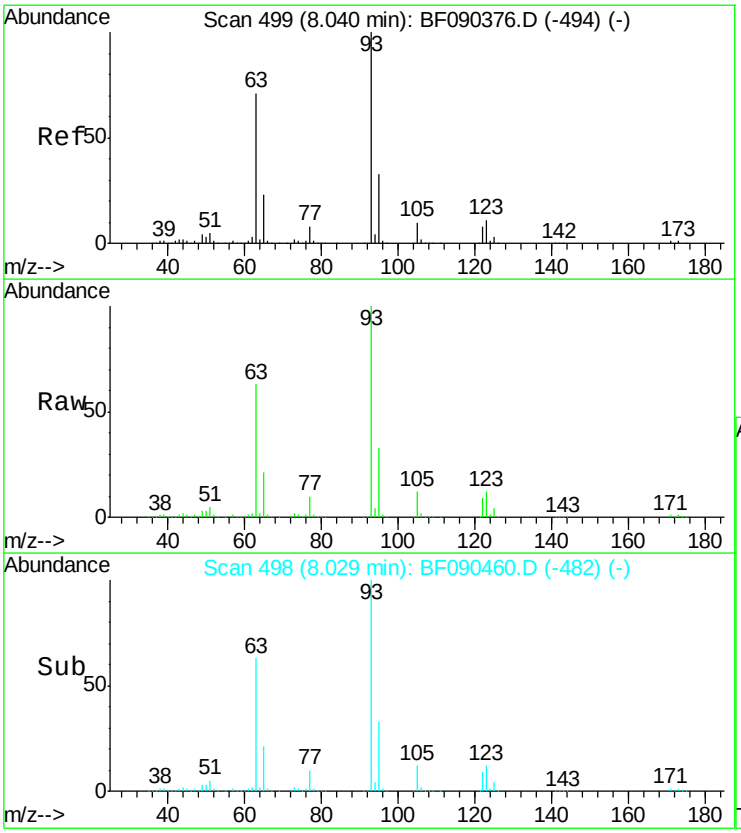
#27
2,4-Dimethylphenol
Concen: 35.64 ng
RT: 7.94 min Scan# 490
Delta R.T. -0.00 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 724203

Ion	Ratio	Lower	Upper
122	100		
107	106.4	88.6	132.8
121	58.6	47.5	71.3

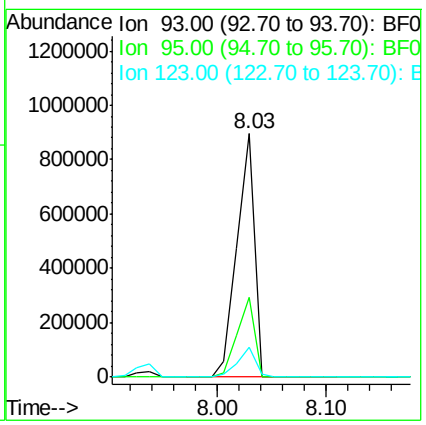


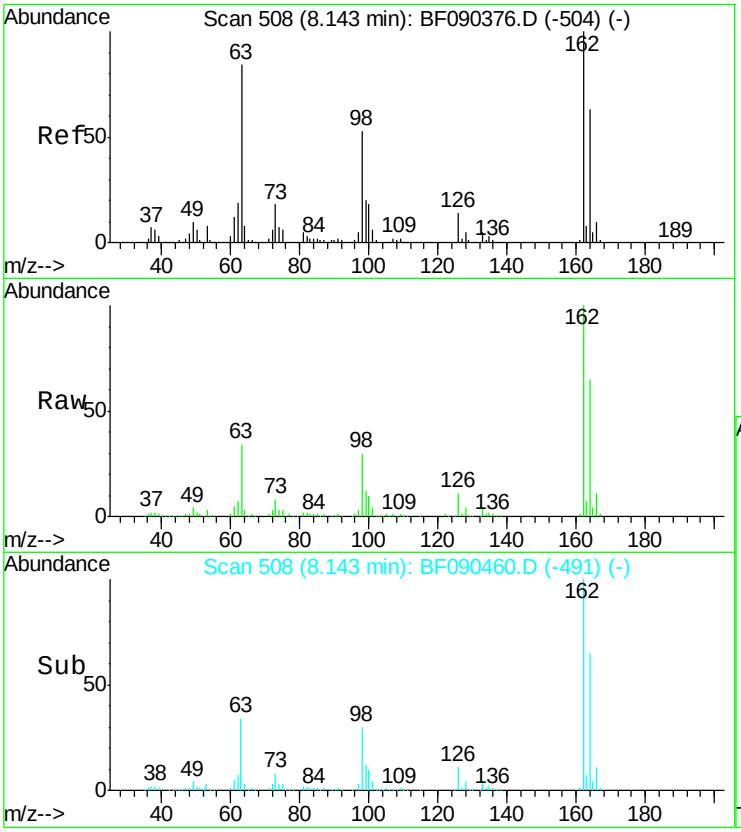


#28
bis(2-Chloroethoxy)methane
Concen: 37.15 ng
RT: 8.03 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion: 93 Resp: 982244

Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.0	40.4
123	12.2	11.1	16.7



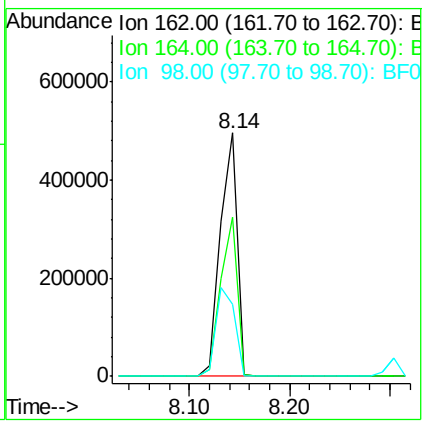


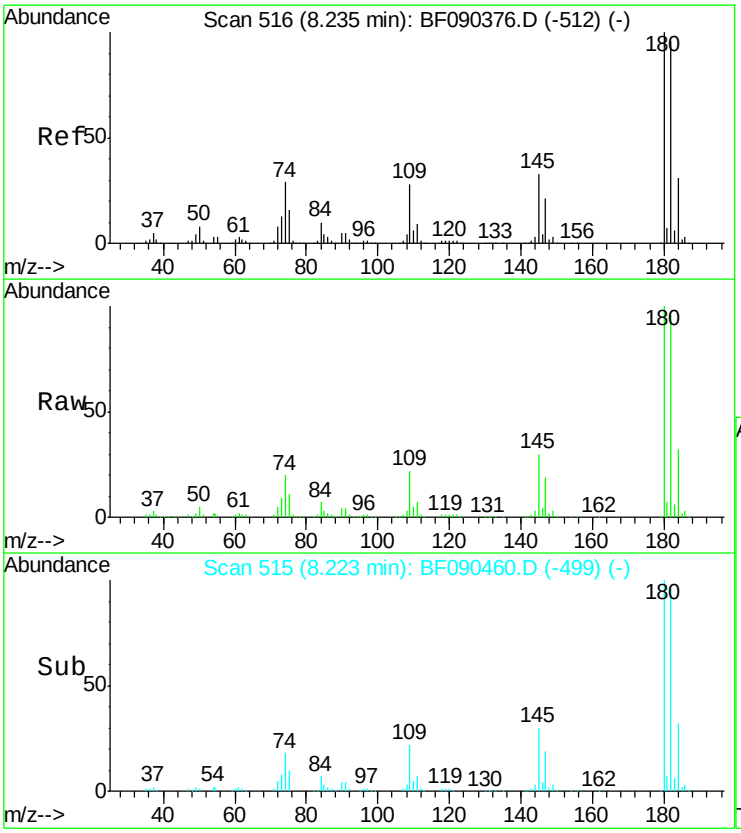
#29
2,4-Dichlorophenol
Concen: 37.44 ng
RT: 8.14 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 578271

Ion	Ratio	Lower	Upper
162	100		
164	65.4	45.7	85.7
98	29.8	13.3	53.3

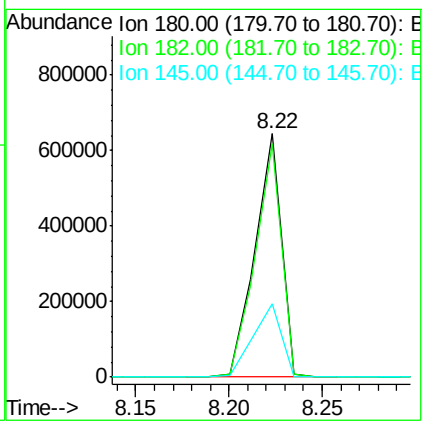


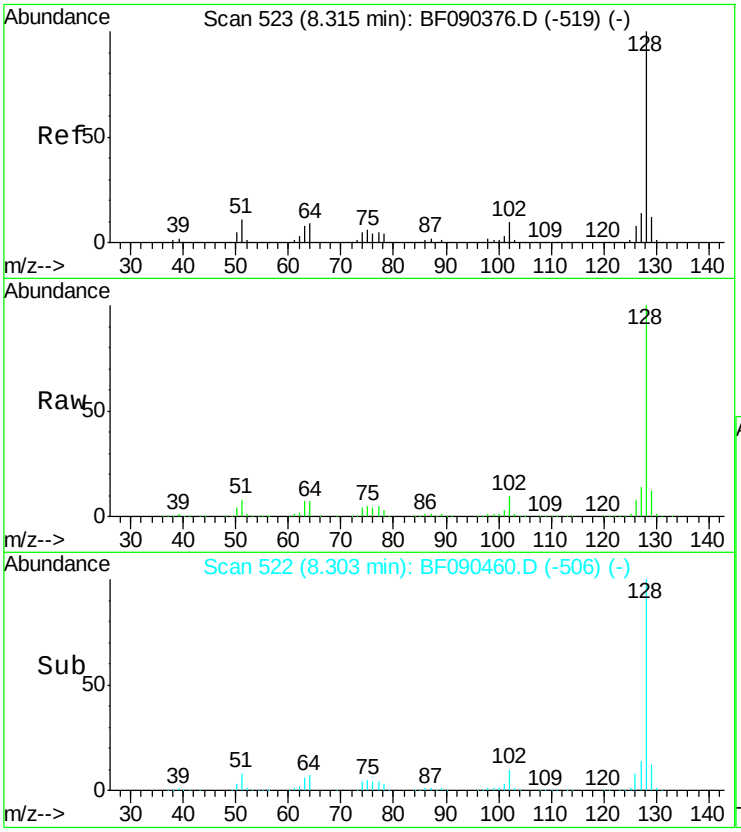


#30
1,2,4-Trichlorobenzene
Concen: 39.72 ng
RT: 8.22 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:180 Resp: 632334

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.3	112.9
145	30.3	27.7	41.5



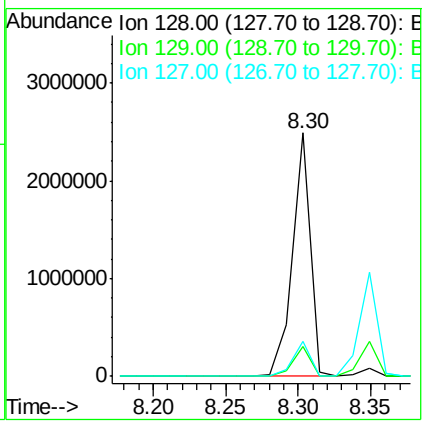


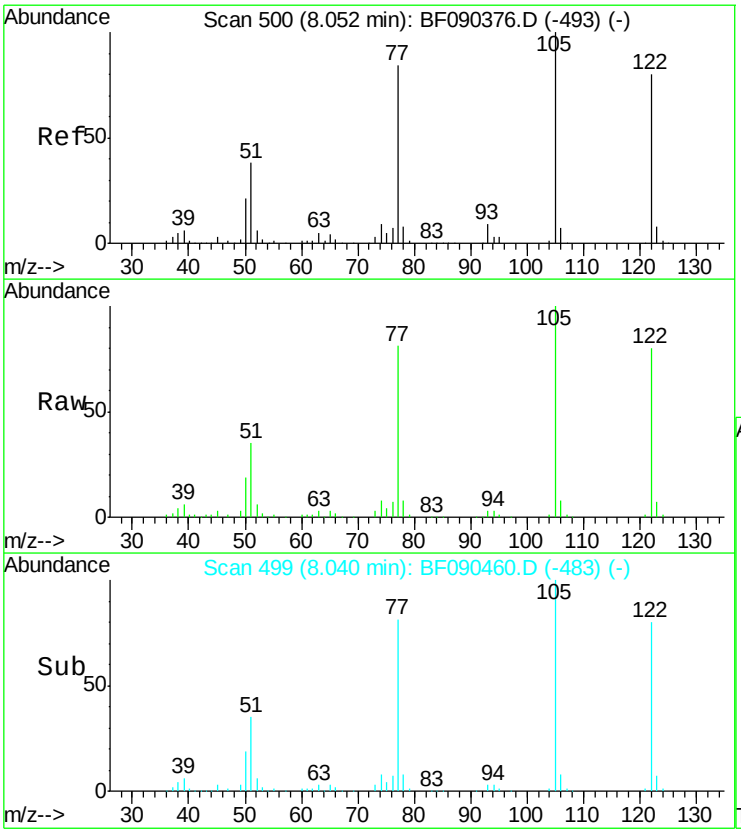
#31
Naphthalene
Concen: 36.86 ng
RT: 8.30 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 2114906

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.7	14.5
127	14.2	11.7	17.5

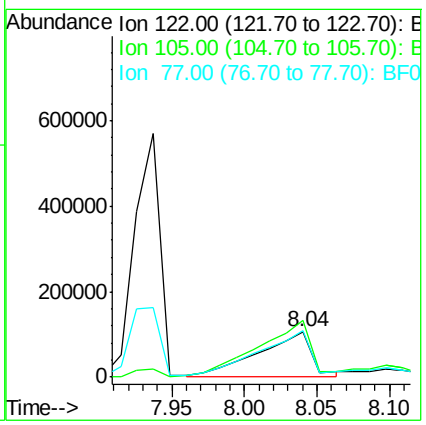


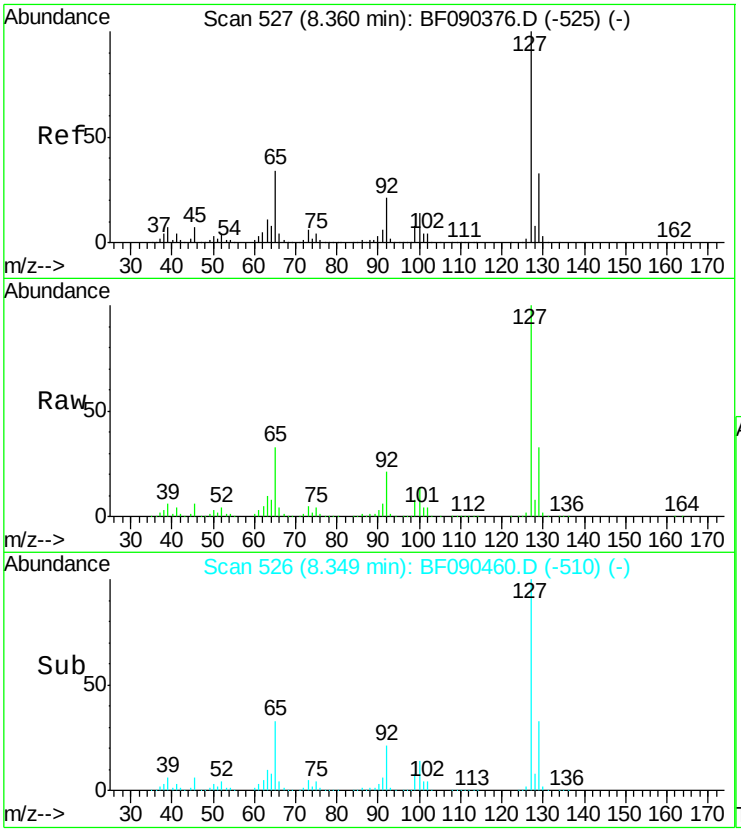


#32
Benzoic acid
Concen: 19.16 ng
RT: 8.04 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:122 Resp: 270697

Ion	Ratio	Lower	Upper
122	100		
105	125.6	103.9	143.9
77	102.0	74.6	114.6



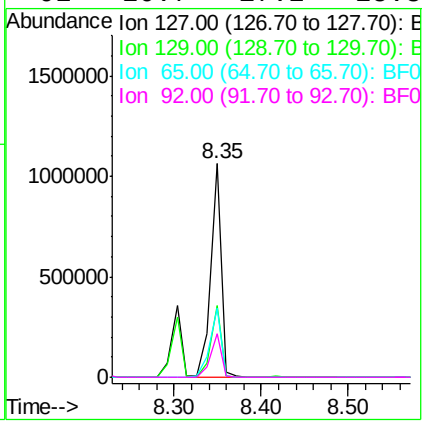


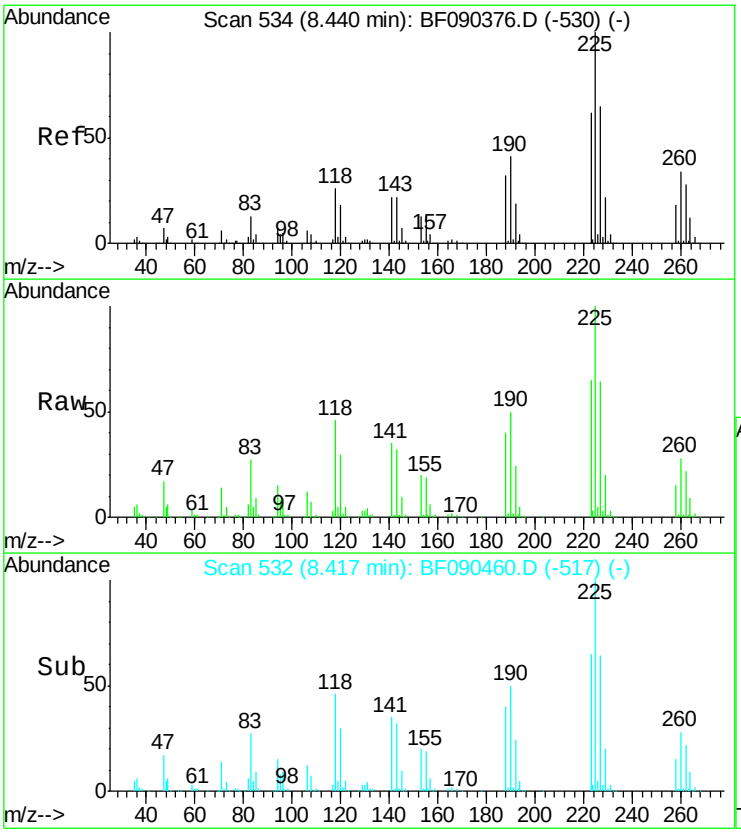
#33
4-Chloroaniline
Concen: 38.54 ng
RT: 8.35 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 913917

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.2	39.4
65	32.6	32.5	48.7
92	20.7	17.2	25.8

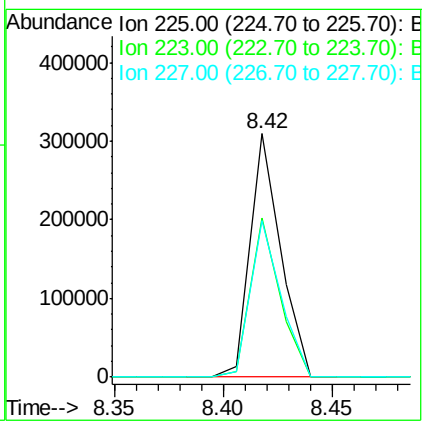


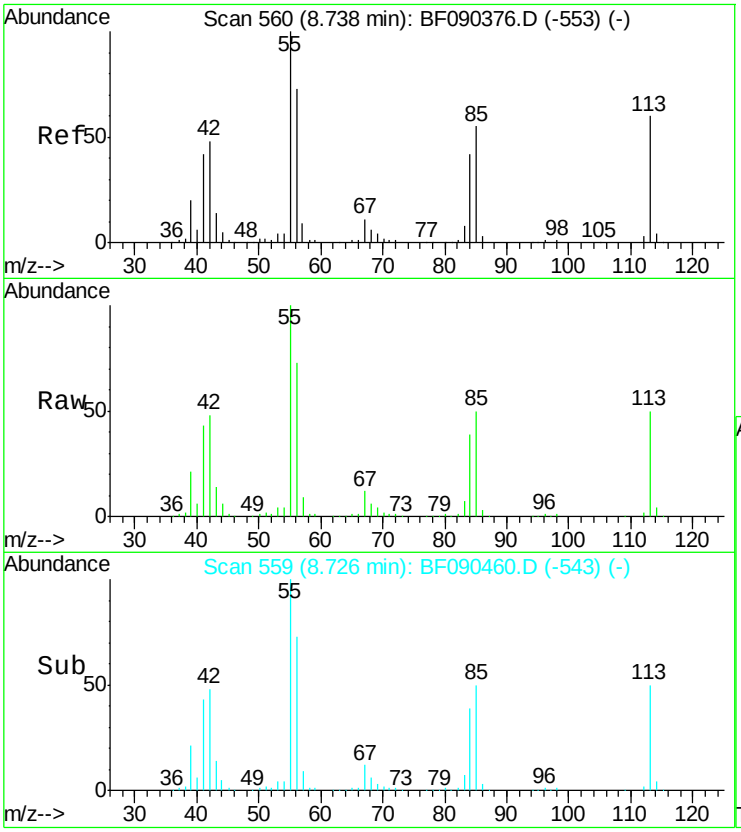


#34
Hexachlorobutadiene
Concen: 33.97 ng
RT: 8.42 min Scan# 532
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:225 Resp: 302191

Ion	Ratio	Lower	Upper
225	100		
223	65.3	51.0	76.4
227	64.4	50.8	76.2



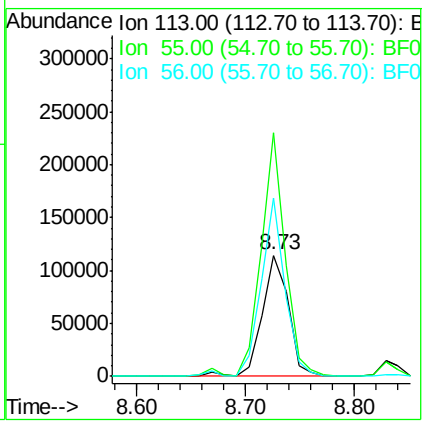


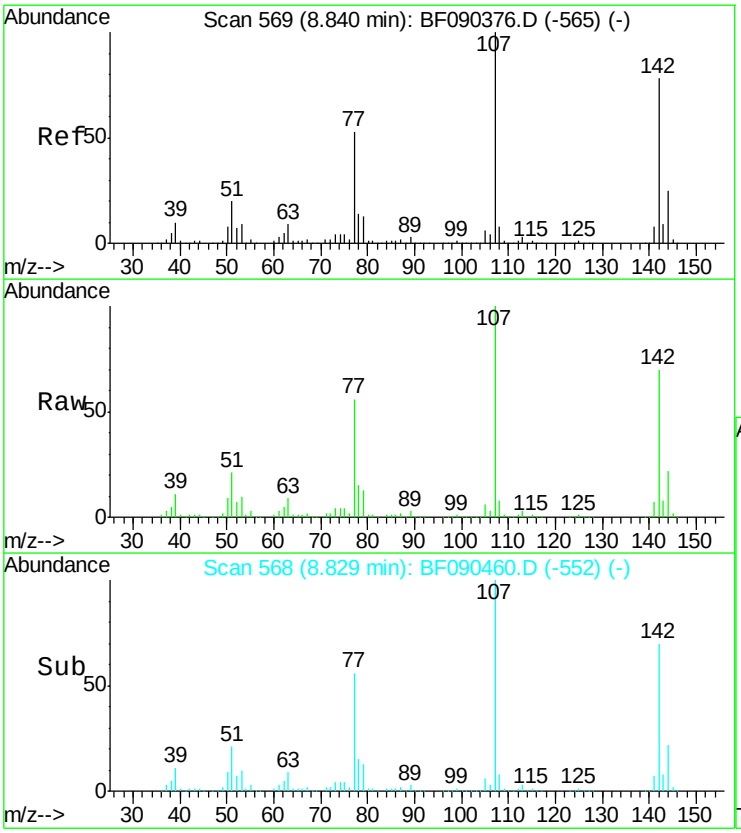
#35
Caprolactam
Concen: 37.03 ng
RT: 8.73 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 192336

Ion	Ratio	Lower	Upper
113	100		
55	201.5	203.3	243.3#
56	147.5	140.5	180.5

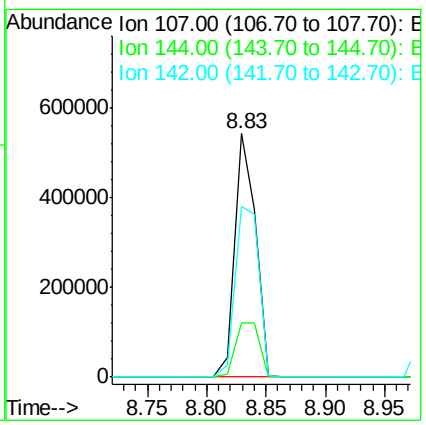


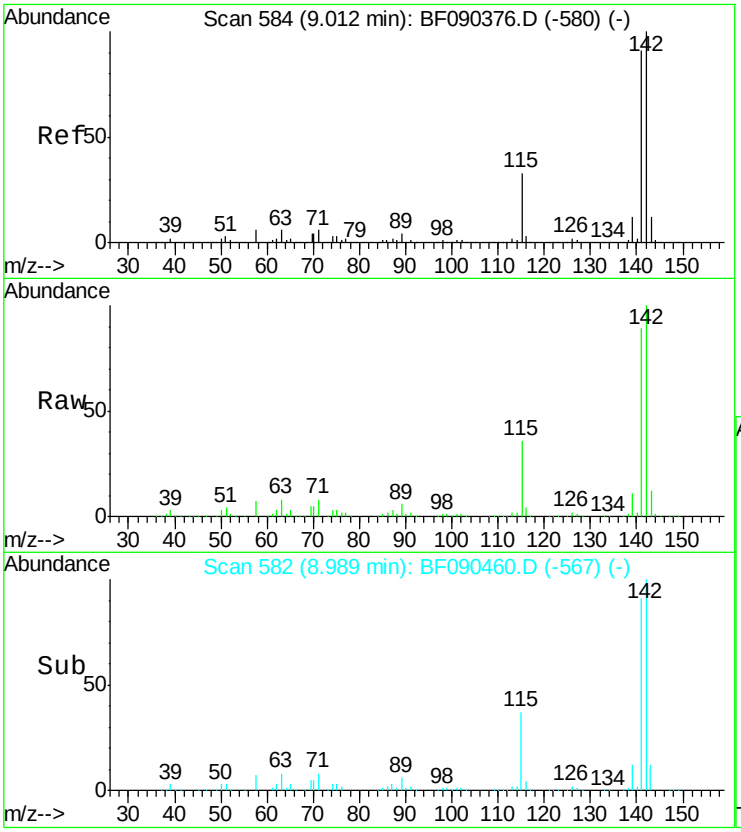


#36
4-Chloro-3-methylphenol
Concen: 34.38 ng
RT: 8.83 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:107 Resp: 664959

Ion	Ratio	Lower	Upper
107	100		
144	22.3	19.8	29.8
142	70.3	60.7	91.1



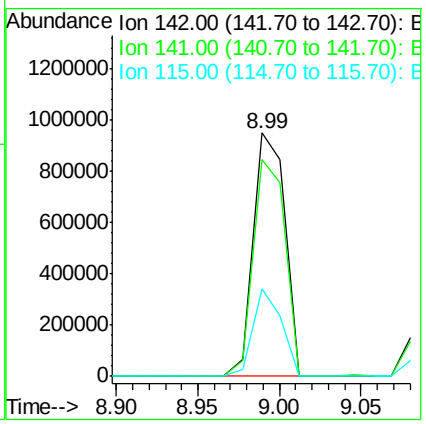


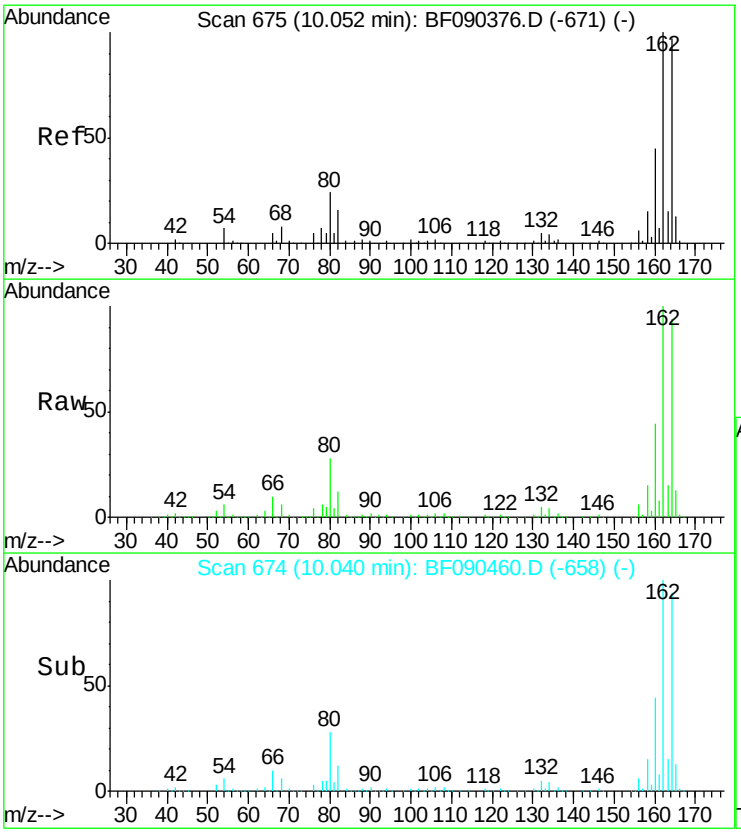
#37
2-Methylnaphthalene
Concen: 36.81 ng
RT: 8.99 min Scan# 582
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1278586

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.8	107.8
115	35.8	28.8	43.2

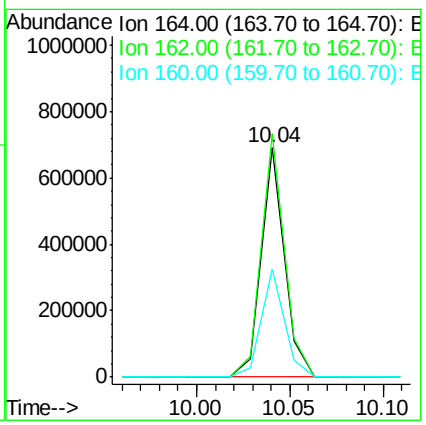


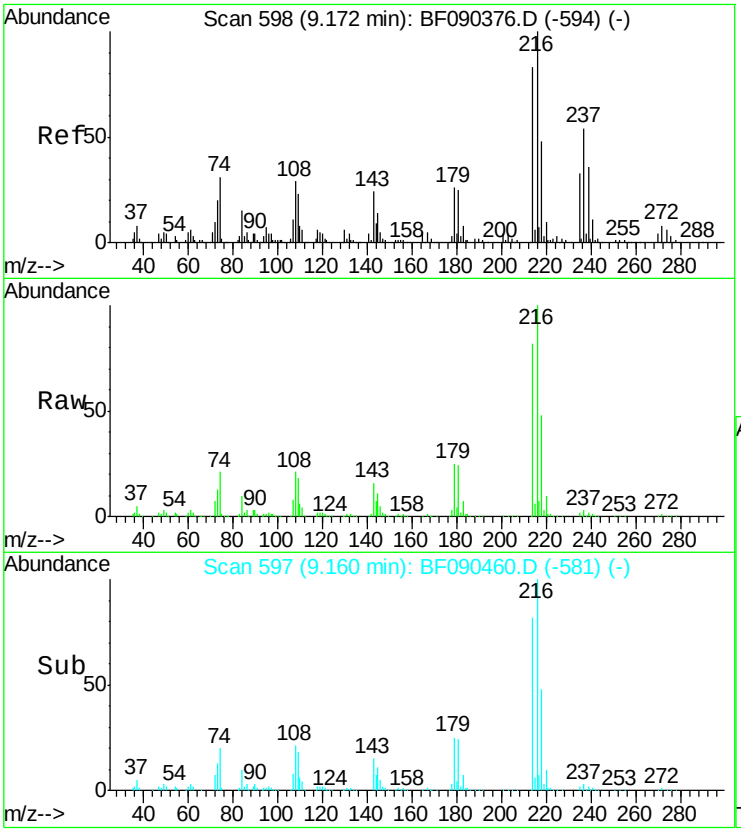


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.04 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:164 Resp: 589041

Ion	Ratio	Lower	Upper
164	100		
162	106.1	80.1	120.1
160	46.9	36.3	54.5



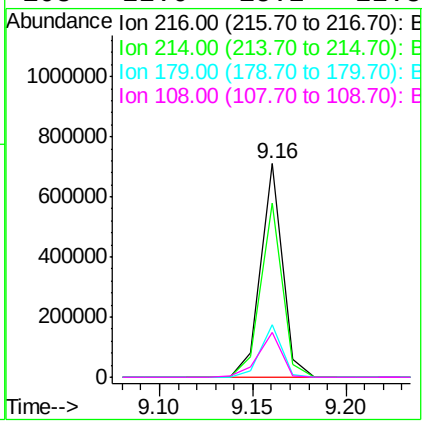


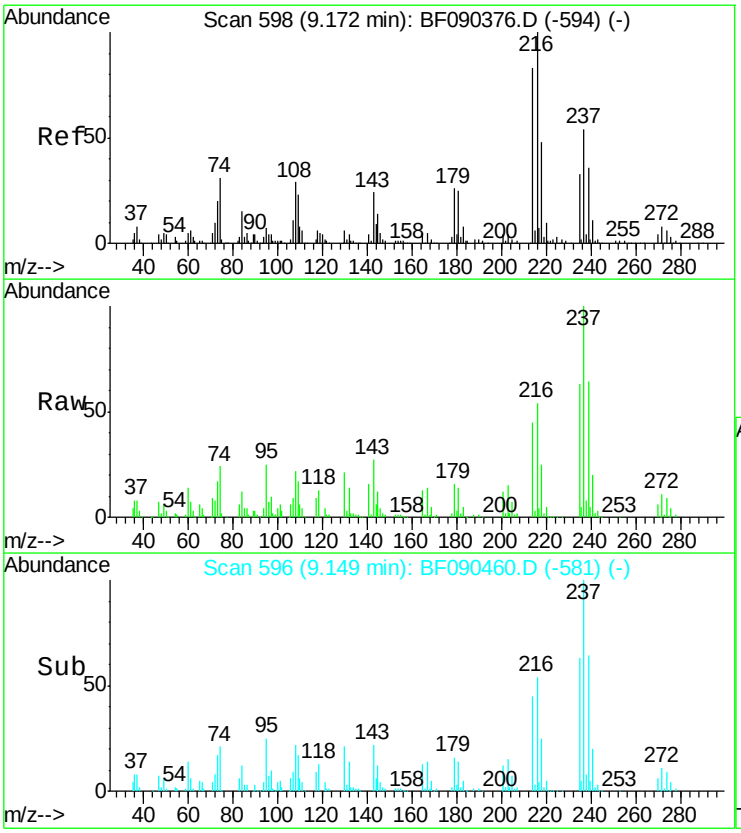
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.61 ng
RT: 9.16 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 584141

Ion	Ratio	Lower	Upper
216	100		
214	81.2	64.2	96.2
179	24.3	18.0	27.0
108	22.0	15.2	22.8

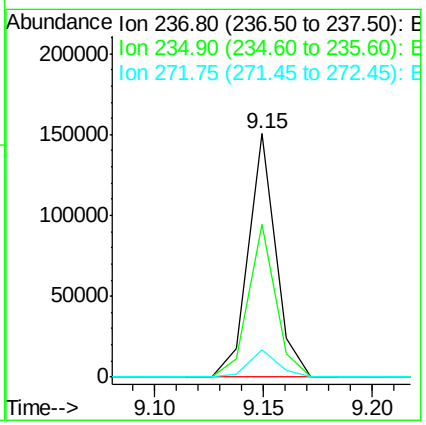


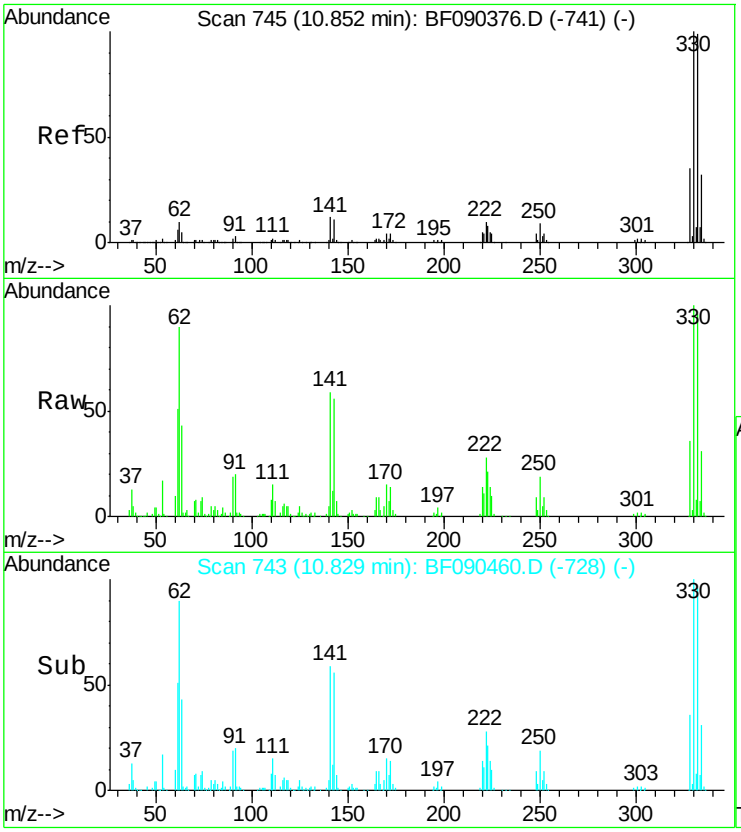


#40
Hexachlorocyclopentadiene
Concen: 15.49 ng
RT: 9.15 min Scan# 596
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:237 Resp: 131845

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.6	83.6
272	11.2	0.0	32.7



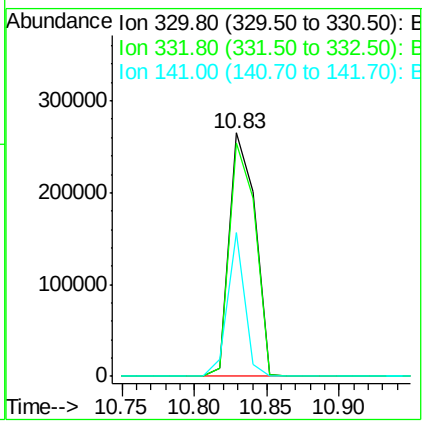


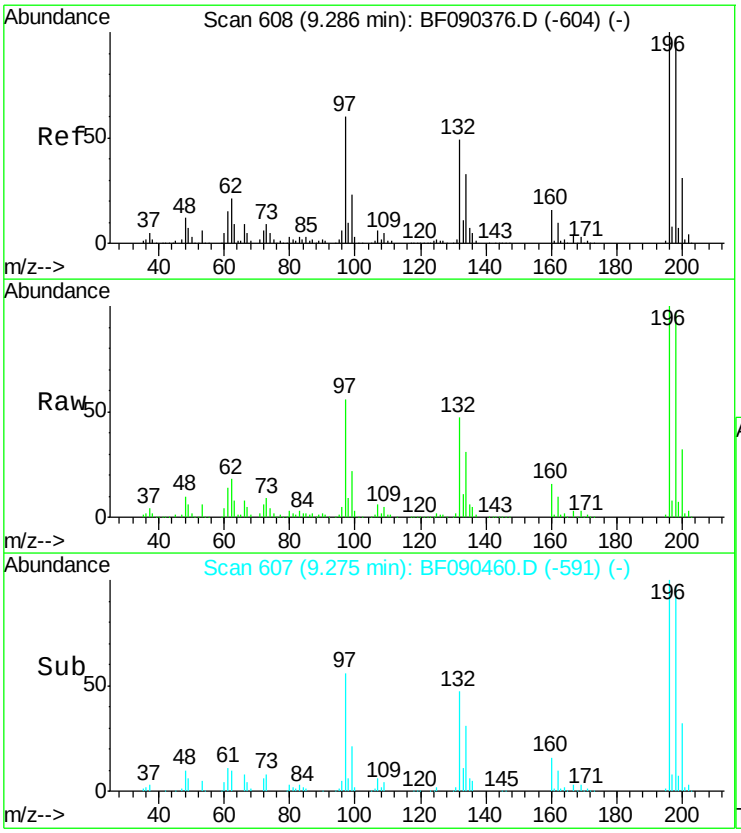
#41
2,4,6-Tribromophenol
Concen: 68.37 ng
RT: 10.83 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 327460

Ion	Ratio	Lower	Upper
330	100		
332	96.3	75.4	113.0
141	39.3	26.9	40.3

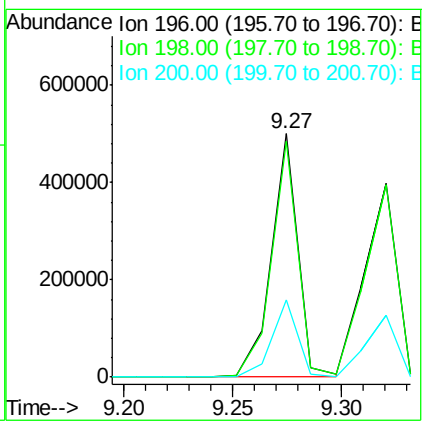


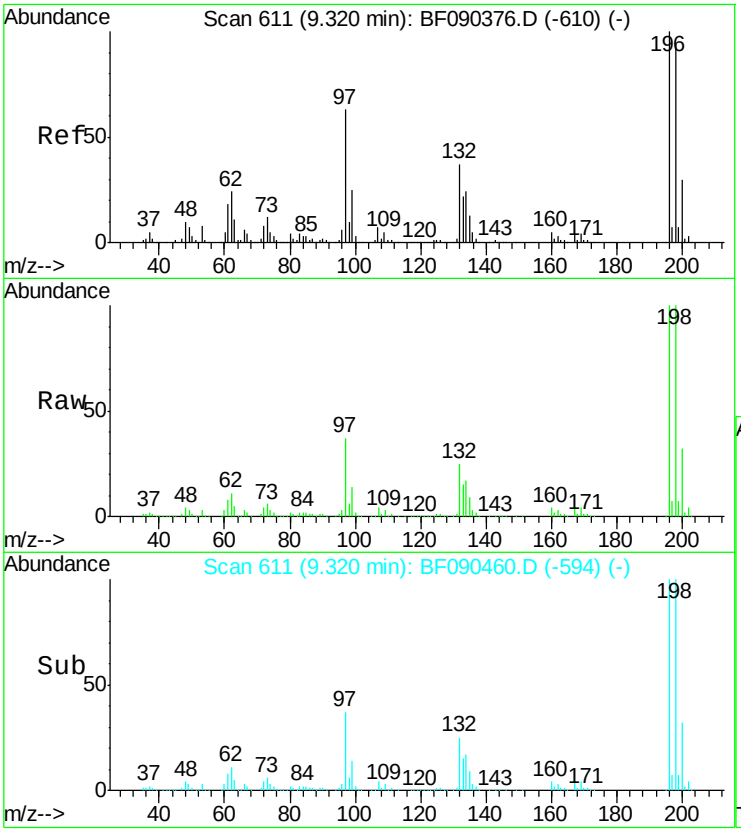


#42
2,4,6-Trichlorophenol
Concen: 40.03 ng
RT: 9.27 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:196 Resp: 428968

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.9	118.3
200	31.7	25.4	38.2



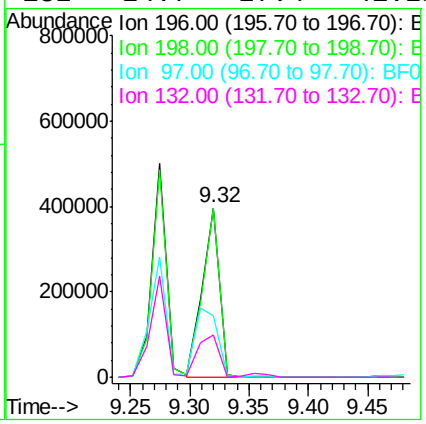


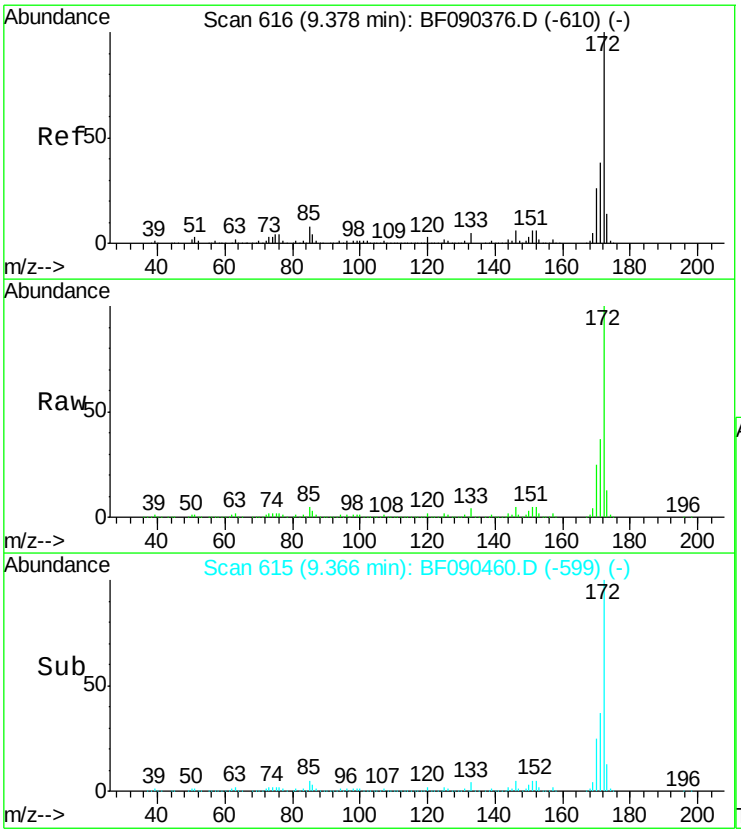
#43
2,4,5-Trichlorophenol
Concen: 39.95 ng
RT: 9.32 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 404797

Ion	Ratio	Lower	Upper
196	100		
198	99.6	78.1	117.1
97	36.5	48.1	72.1#
132	24.7	27.4	41.2#

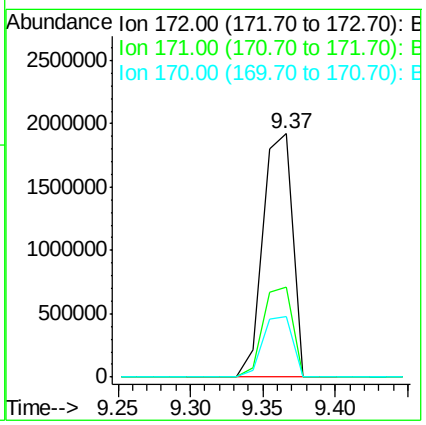


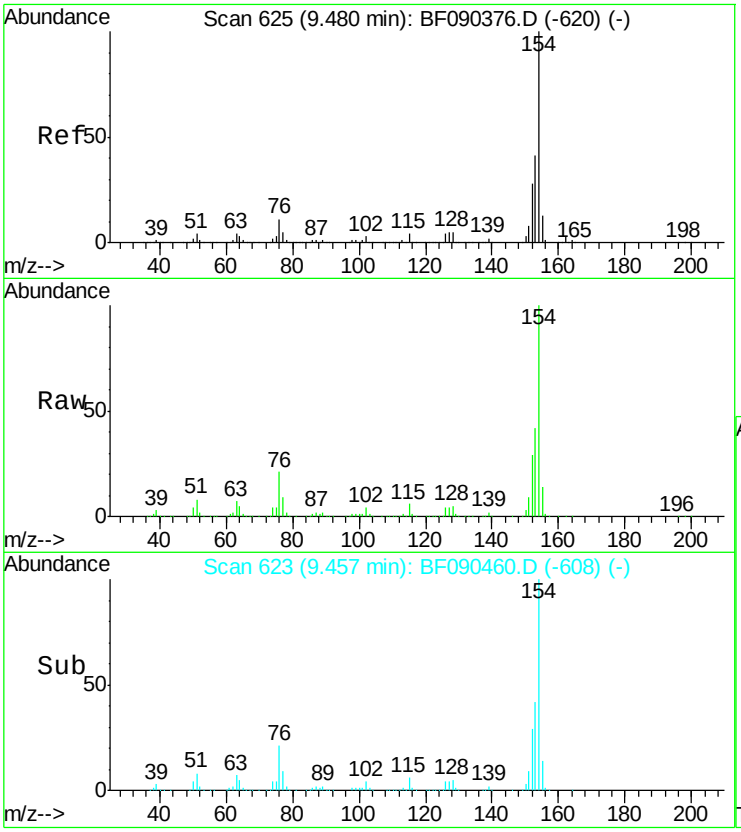


#44
2-Fluorobiphenyl
Concen: 76.63 ng
RT: 9.37 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:172 Resp: 2709284

Ion	Ratio	Lower	Upper
172	100		
171	36.9	31.8	47.8
170	24.9	21.7	32.5



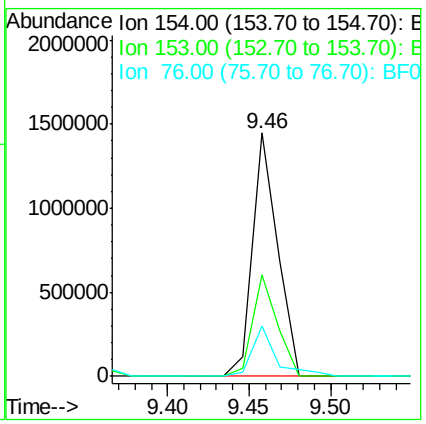


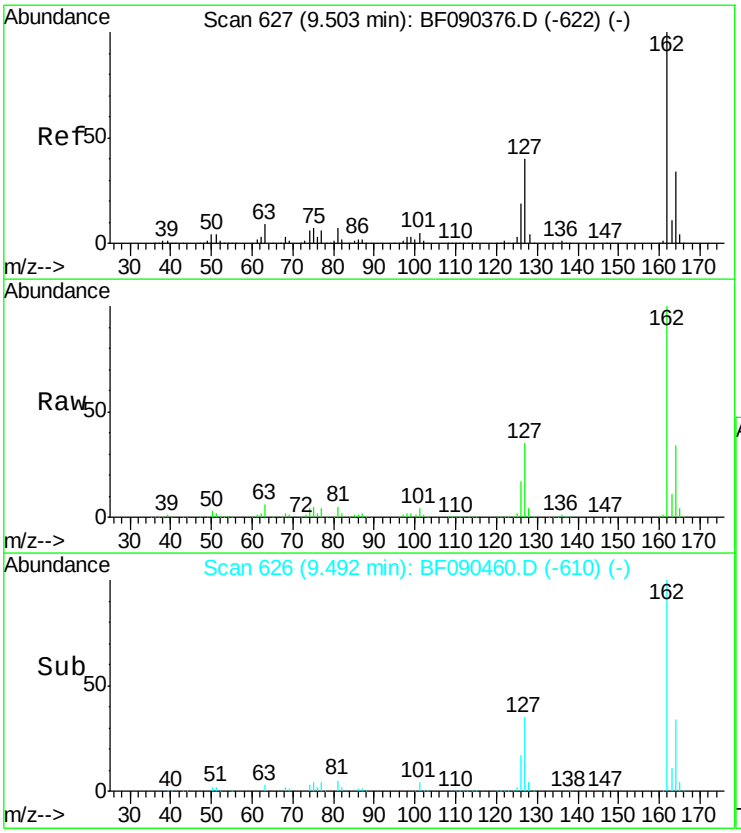
#45
1,1'-Biphenyl
Concen: 35.26 ng
RT: 9.46 min Scan# 623
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1538906

Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.8	63.8
76	20.7	0.0	35.8

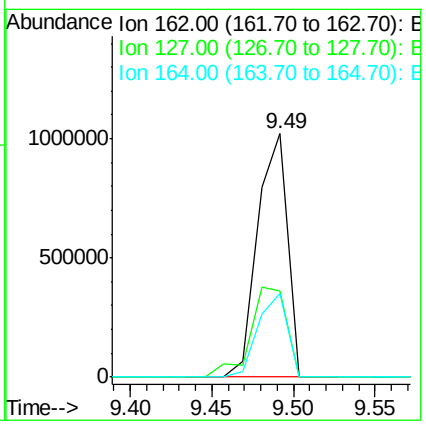


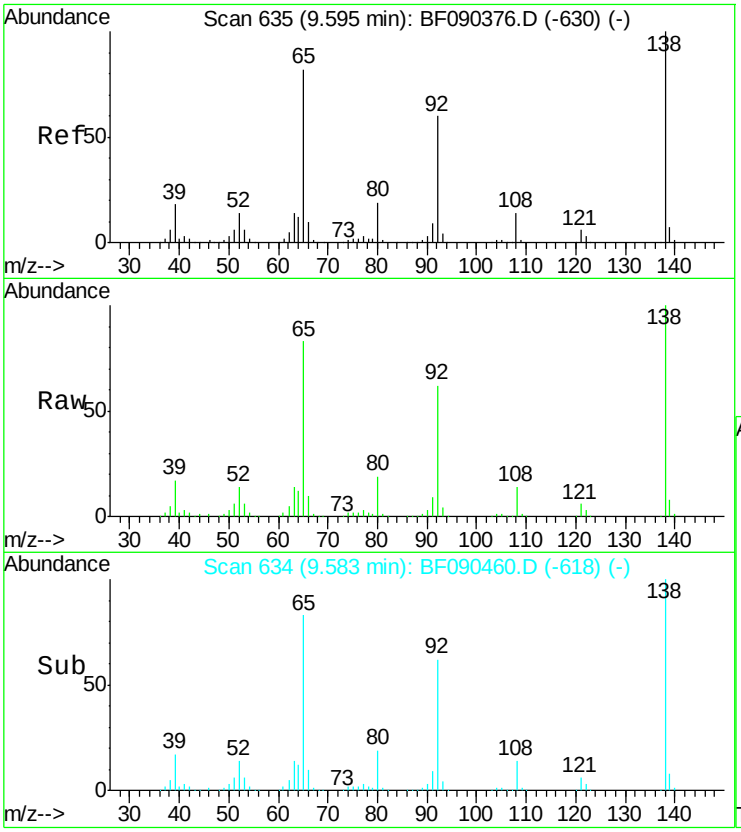


#46
2-Chloronaphthalene
Concen: 40.19 ng
RT: 9.49 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:162 Resp: 1296239

Ion	Ratio	Lower	Upper
162	100		
127	35.3	35.6	53.4#
164	34.3	27.5	41.3



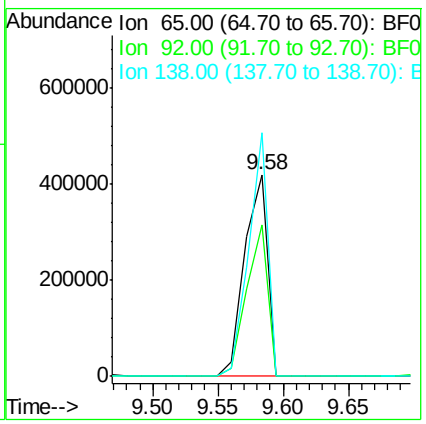


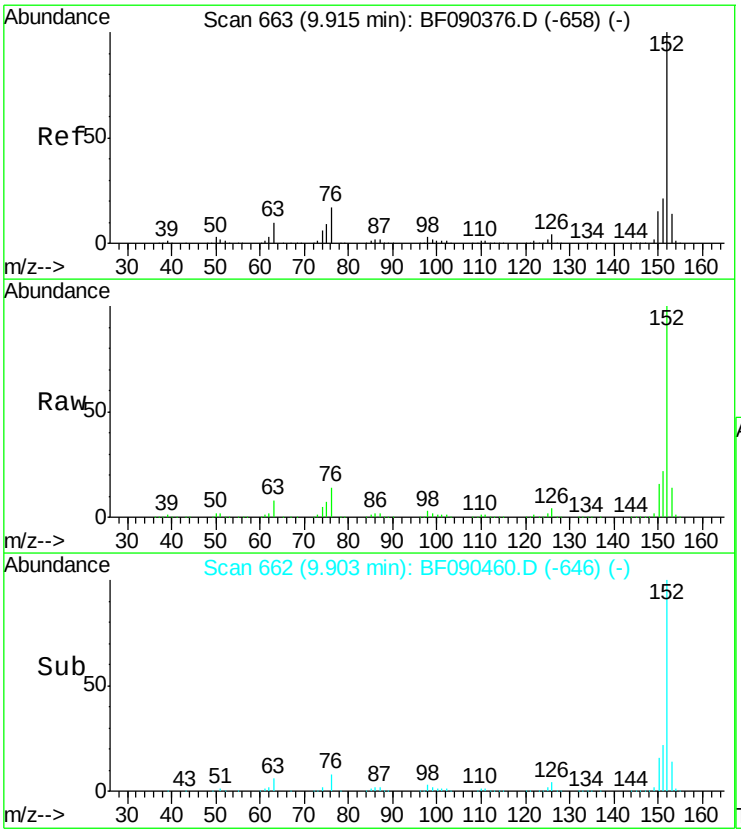
#47
2-Nitroaniline
Concen: 40.02 ng
RT: 9.58 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 509300

Ion	Ratio	Lower	Upper
65	100		
92	75.0	51.7	77.5
138	120.9	79.0	118.4#

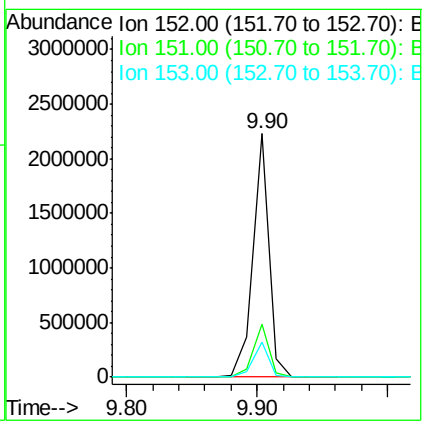


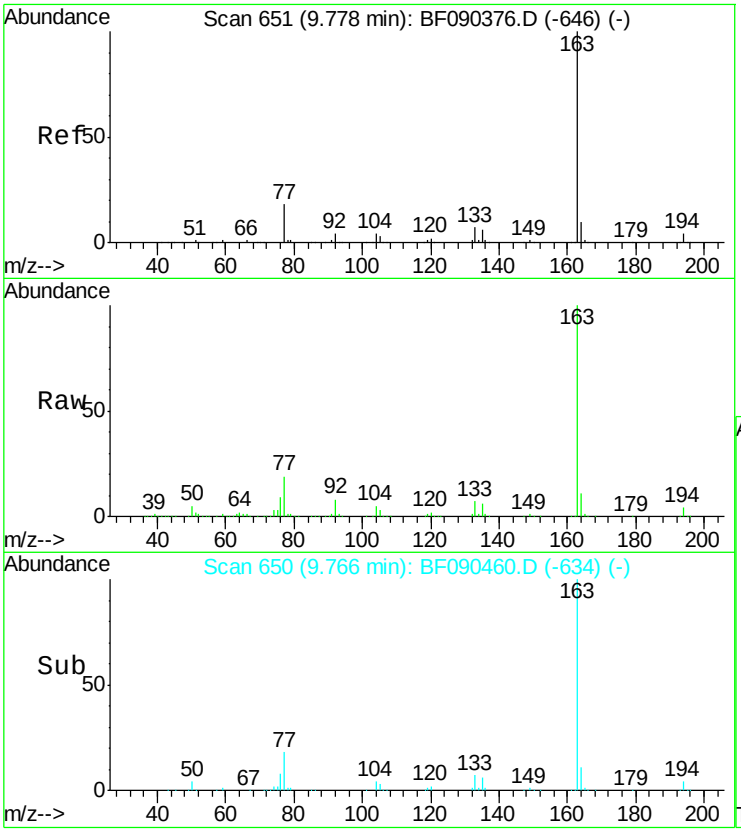


#48
Acenaphthylene
Concen: 35.93 ng
RT: 9.90 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:152 Resp: 1911889

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.4	26.0
153	14.4	11.6	17.4



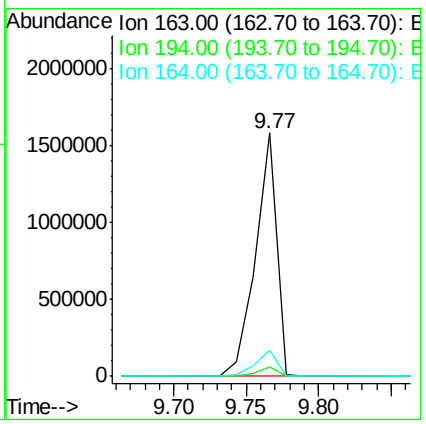


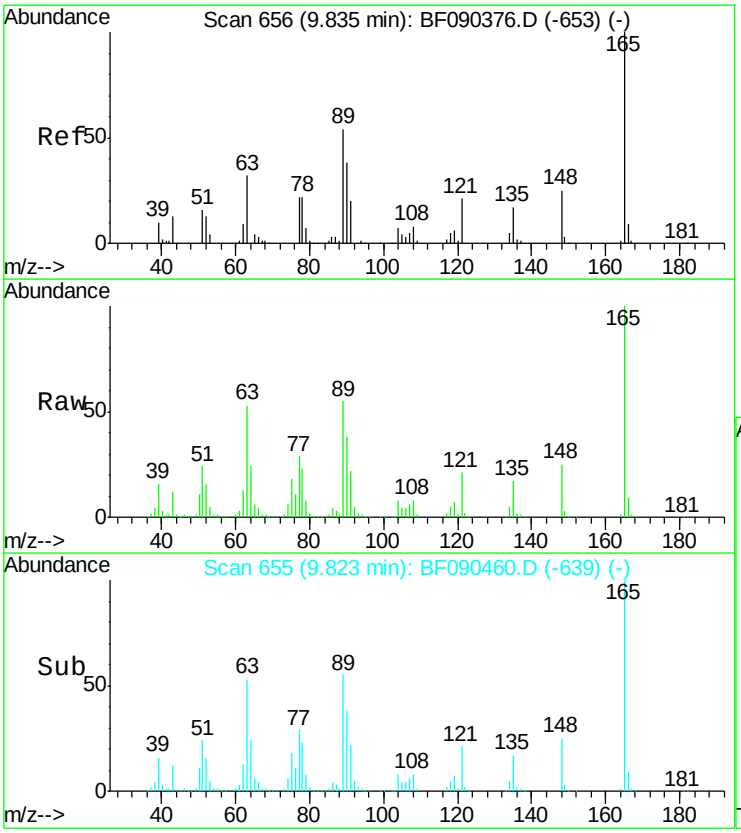
#49
Dimethylphthalate
Concen: 42.53 ng
RT: 9.77 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 1604279

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.8	4.2
164	10.7	9.0	13.4

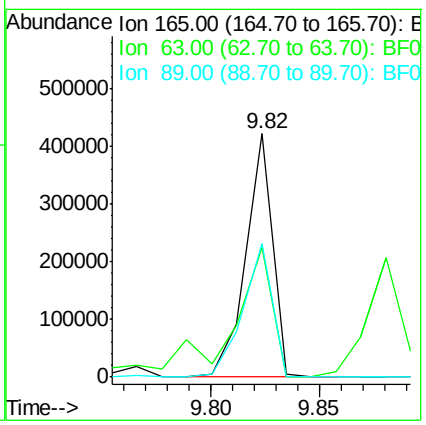


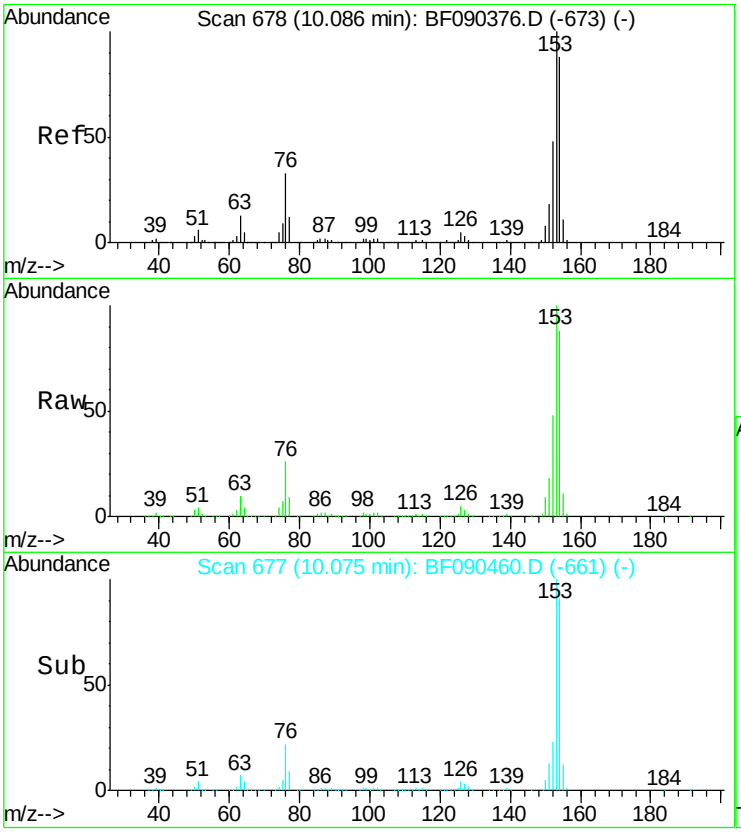


#50
2,6-Dinitrotoluene
Concen: 42.96 ng
RT: 9.82 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:165 Resp: 359780

Ion	Ratio	Lower	Upper
165	100		
63	53.3	58.0	87.0#
89	54.6	51.2	76.8



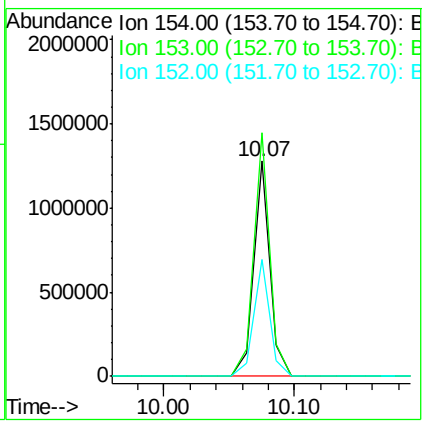


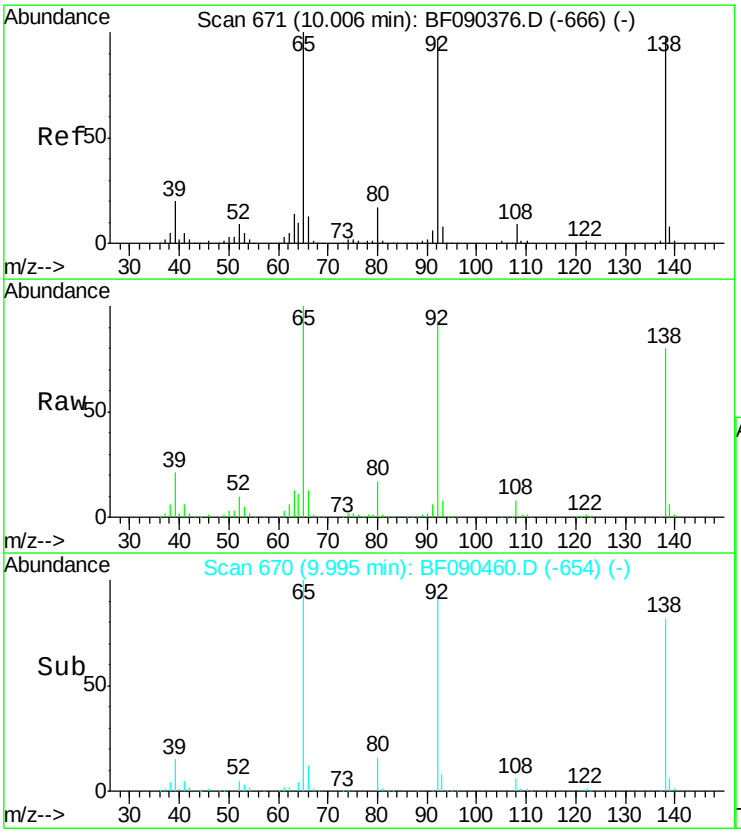
#51
Acenaphthene
Concen: 33.36 ng
RT: 10.07 min Scan# 677
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1106994

Ion	Ratio	Lower	Upper
154	100		
153	113.2	88.6	133.0
152	54.4	42.6	64.0

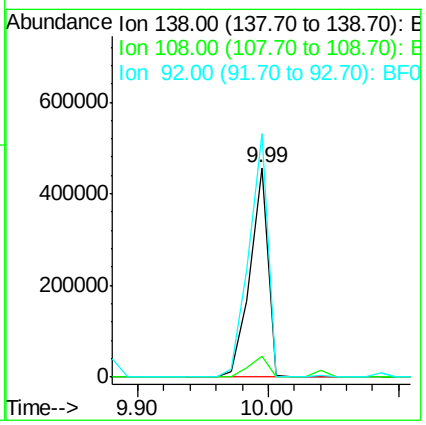


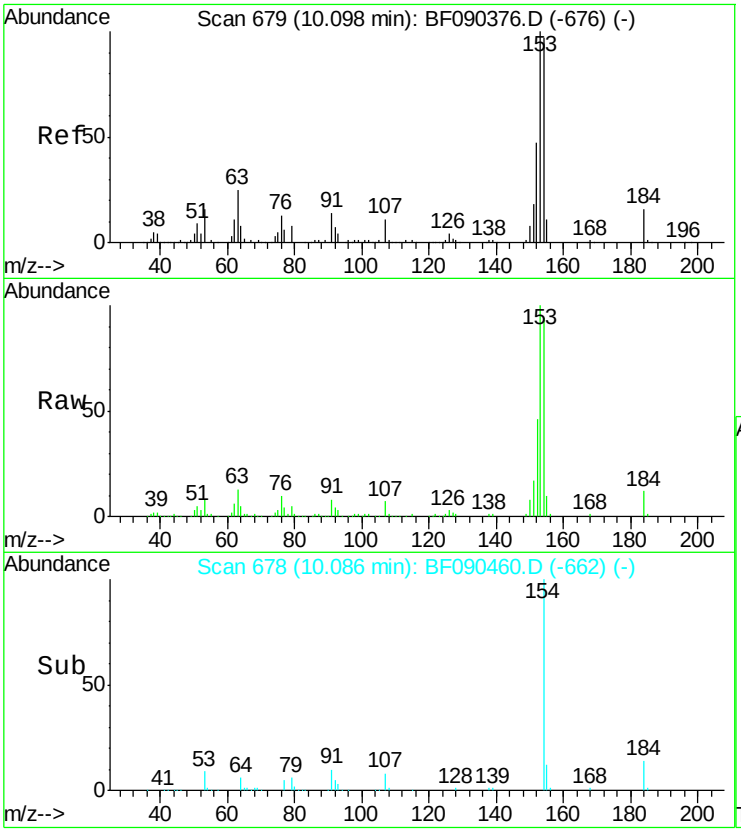


#52
3-Nitroaniline
Concen: 44.73 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:138 Resp: 437647

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.7	14.5
92	116.2	97.1	145.7



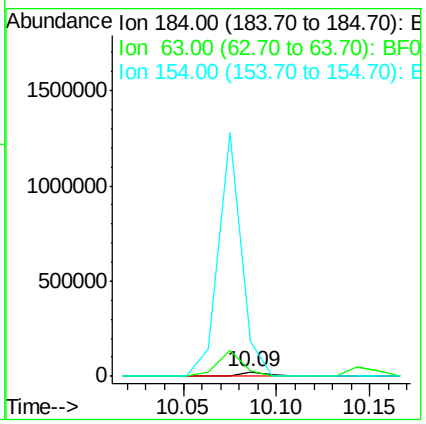


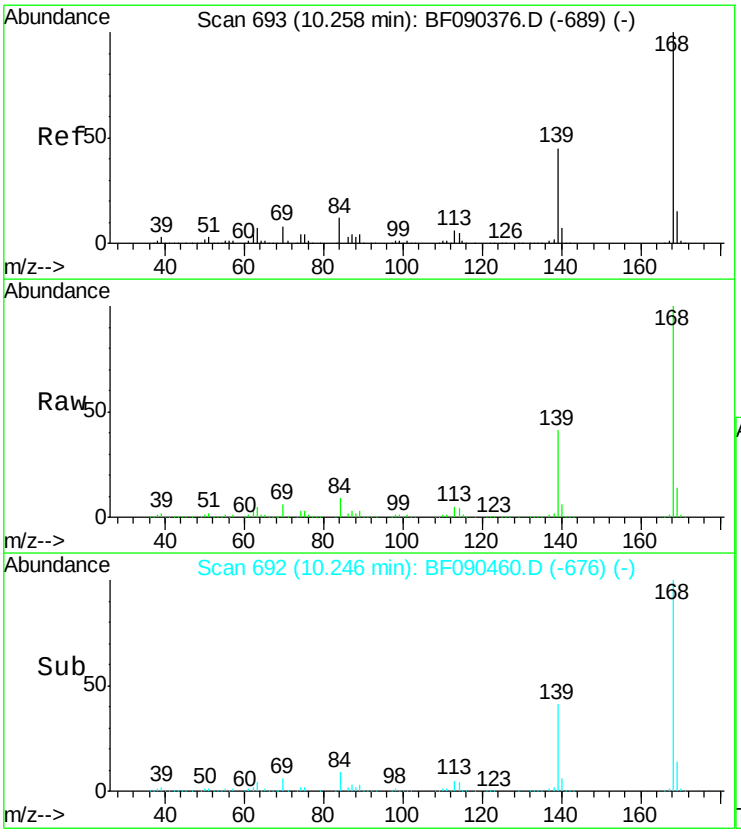
#53
2,4-Dinitrophenol
Concen: 5.51 ng
RT: 10.09 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 20564

Ion	Ratio	Lower	Upper
184	100		
63	113.4	41.9	62.9#
154	796.1	48.9	73.3#

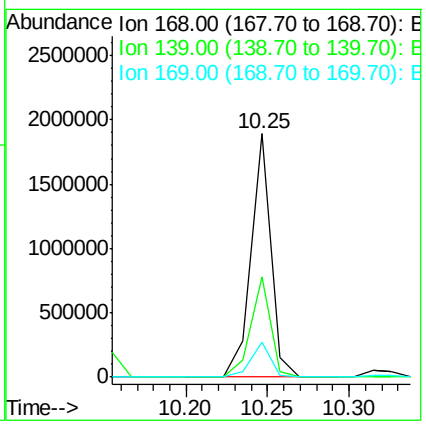


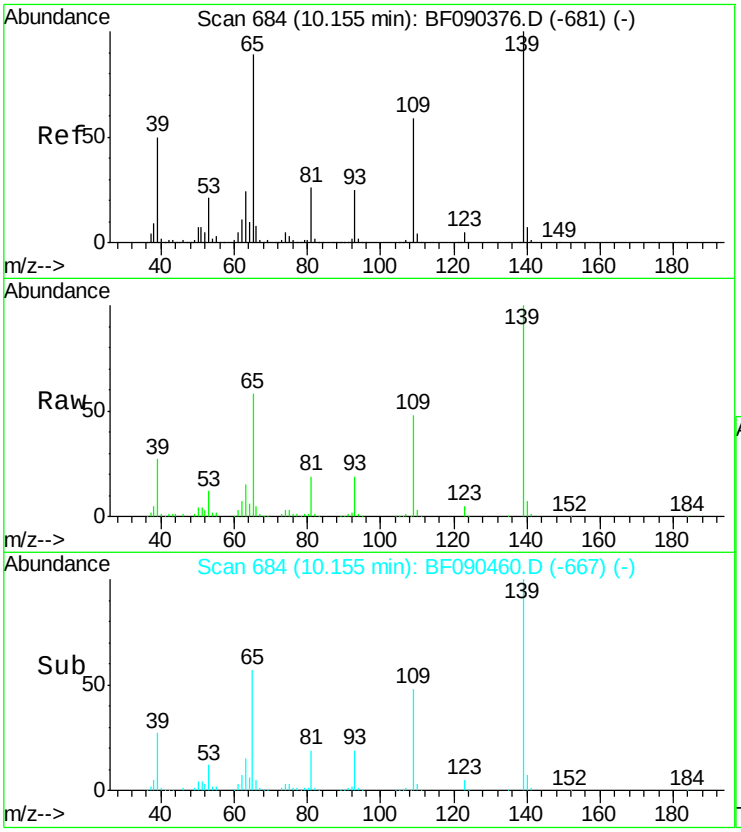


#54
Dibenzofuran
Concen: 37.20 ng
RT: 10.25 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:168 Resp: 1597653

Ion	Ratio	Lower	Upper
168	100		
139	41.2	29.6	44.4
169	14.4	11.3	16.9



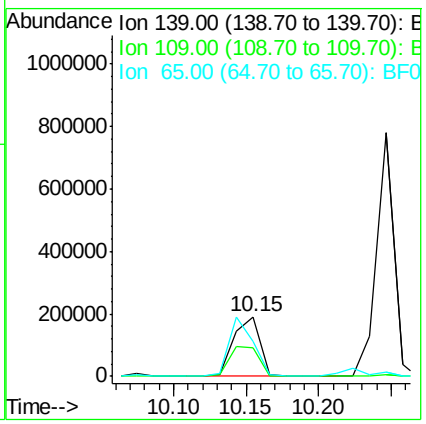


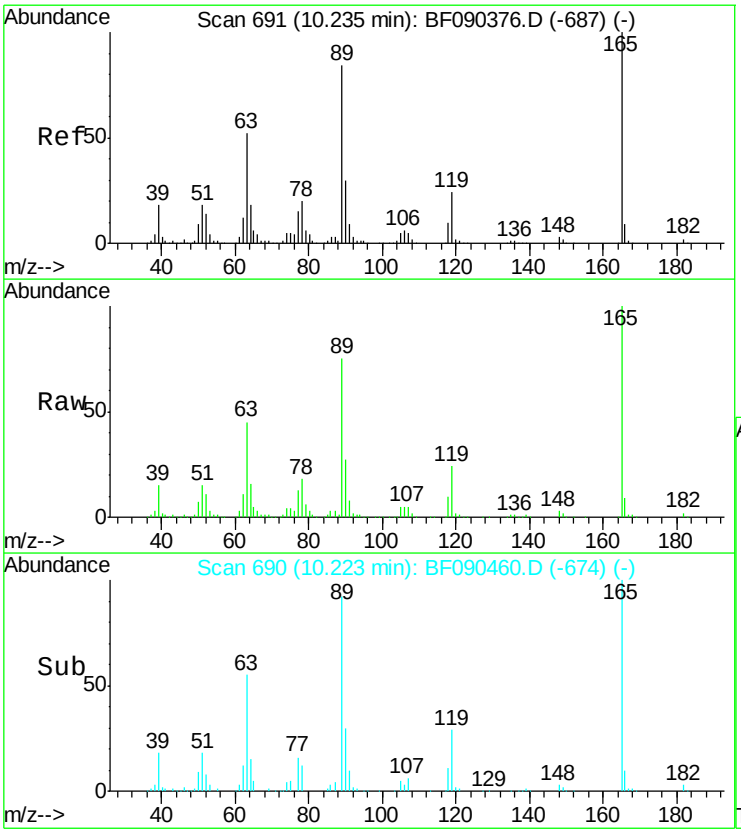
#55
4-Nitrophenol
Concen: 27.89 ng
RT: 10.15 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 238740

Ion	Ratio	Lower	Upper
139	100		
109	48.0	43.6	83.6
65	58.0	87.5	127.5#

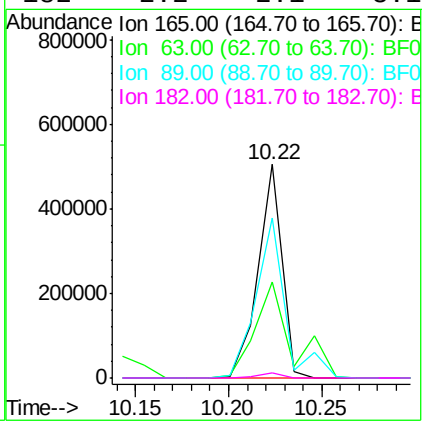


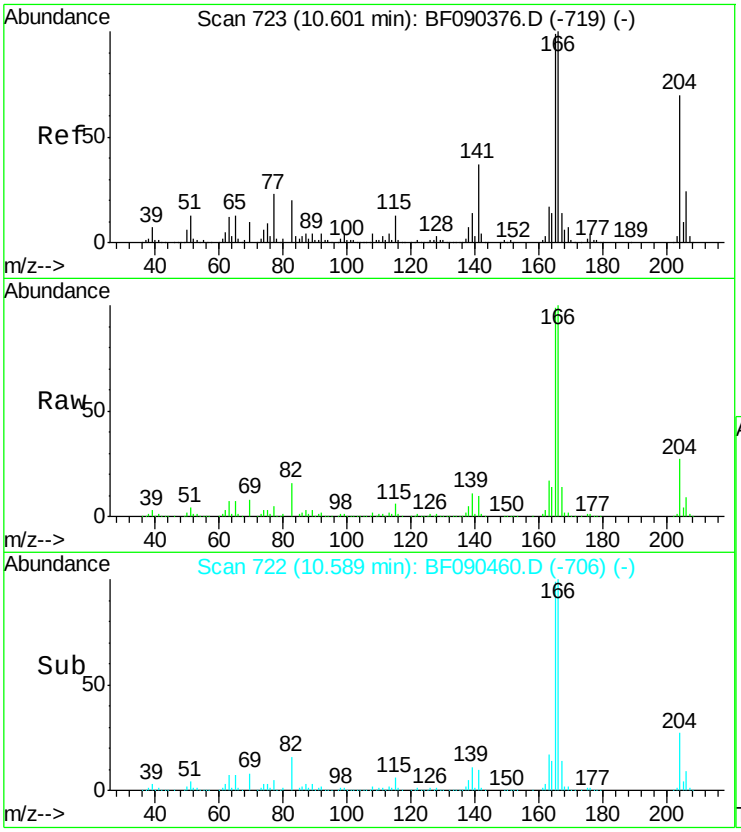


#56
2,4-Dinitrotoluene
Concen: 39.80 ng
RT: 10.22 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:165 Resp: 443679

Ion	Ratio	Lower	Upper
165	100		
63	44.8	17.8	26.6#
89	75.1	33.2	49.8#
182	2.2	2.1	3.1



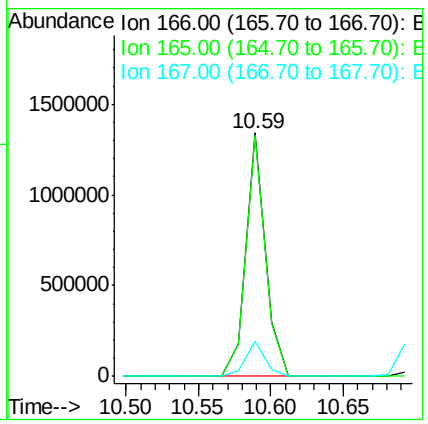


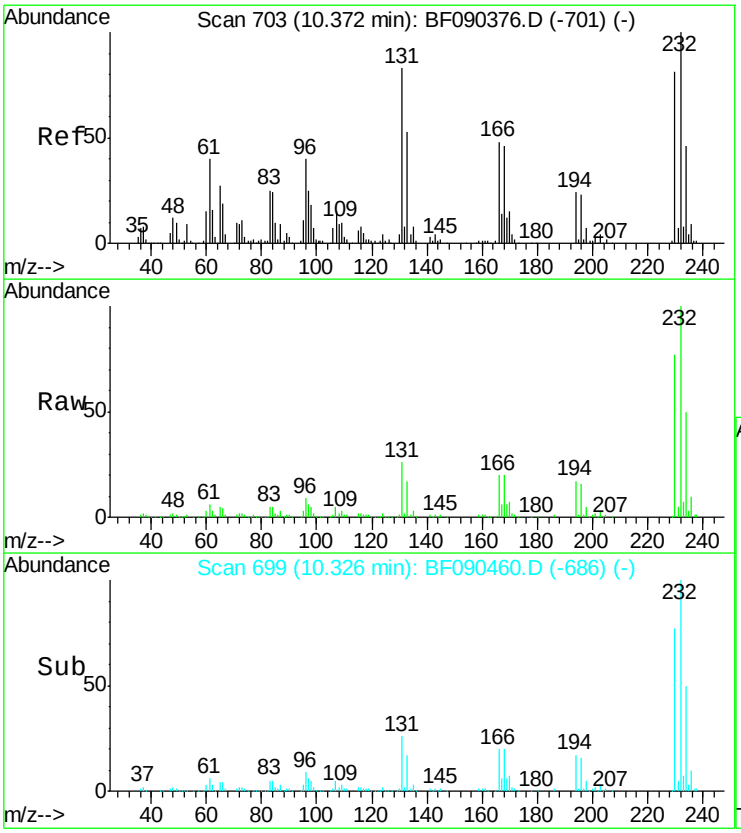
#57
Fluorene
Concen: 34.68 ng
RT: 10.59 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 1251655

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.2	118.8
167	14.2	11.1	16.7

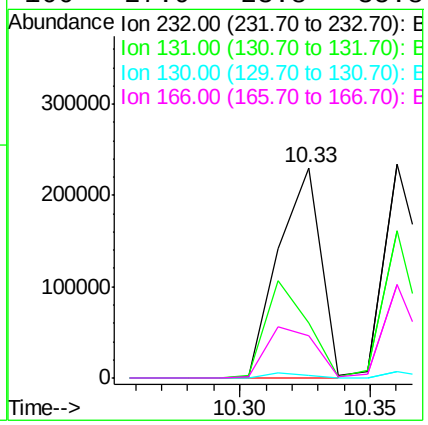


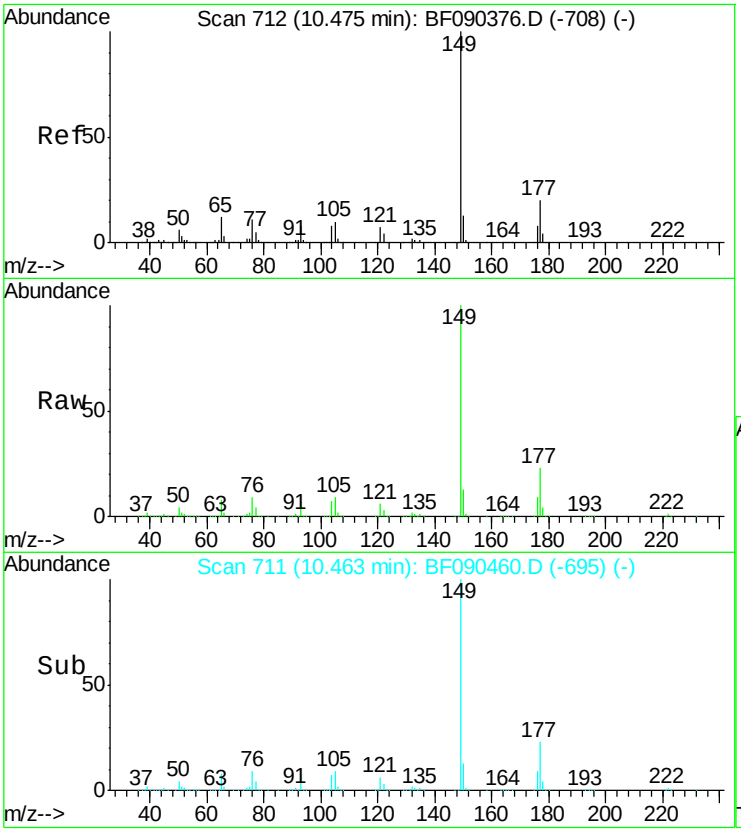


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.11 ng
RT: 10.33 min Scan# 699
Delta R.T. -0.05 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:232 Resp: 258134

Ion	Ratio	Lower	Upper
232	100		
131	45.2	34.5	51.7
130	2.3	1.6	2.4
166	27.9	23.8	35.8



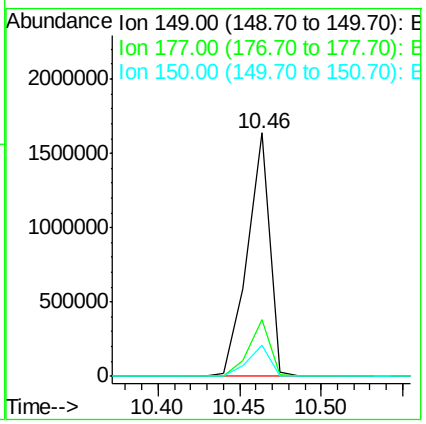


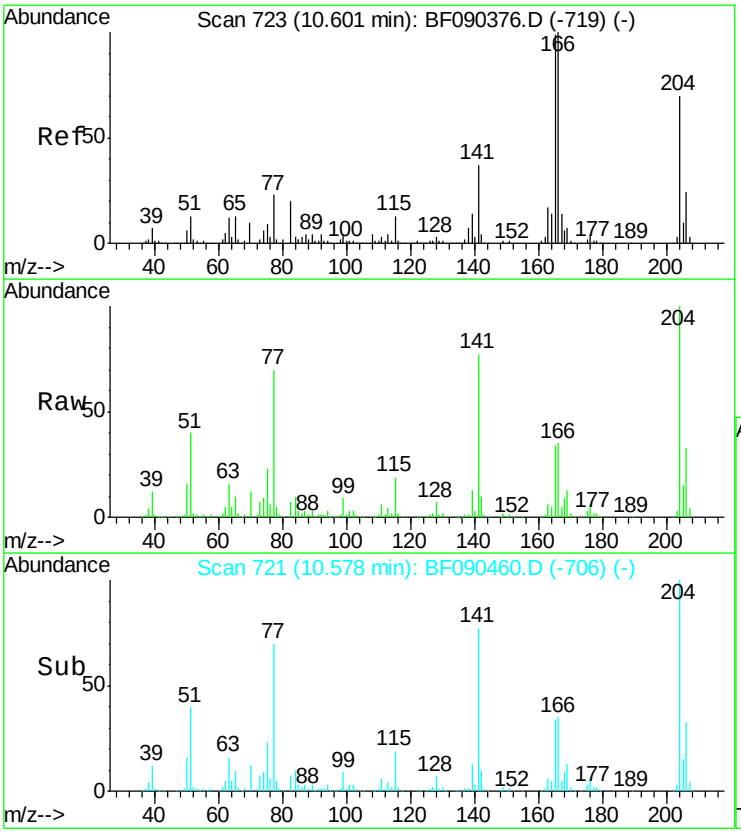
#59
Diethylphthalate
Concen: 40.07 ng
RT: 10.46 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1563971

Ion	Ratio	Lower	Upper
149	100		
177	23.2	21.1	31.7
150	13.0	10.2	15.2

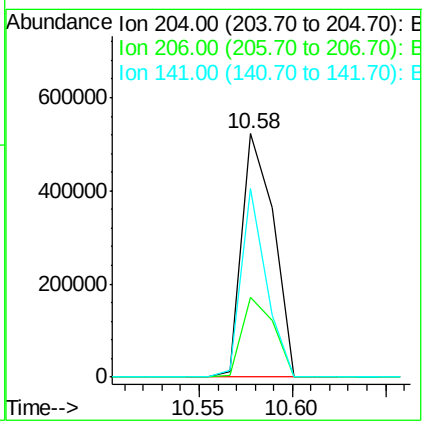


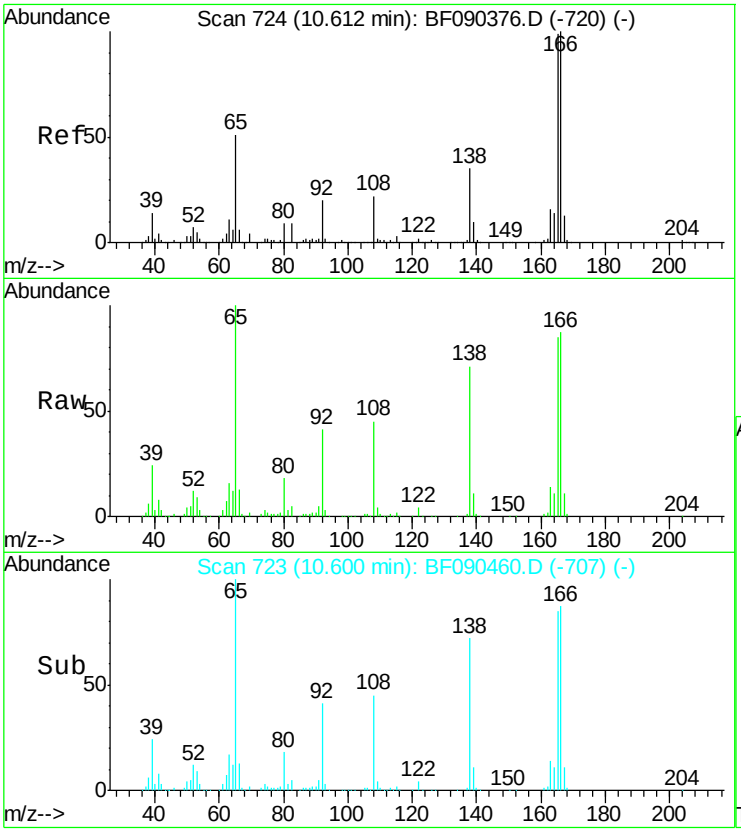


#60
4-Chlorophenyl-phenylether
Concen: 37.54 ng
RT: 10.58 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:204 Resp: 616089

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.7	40.1
141	77.5	51.7	77.5



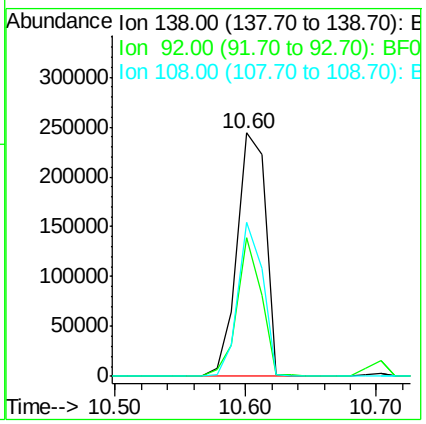


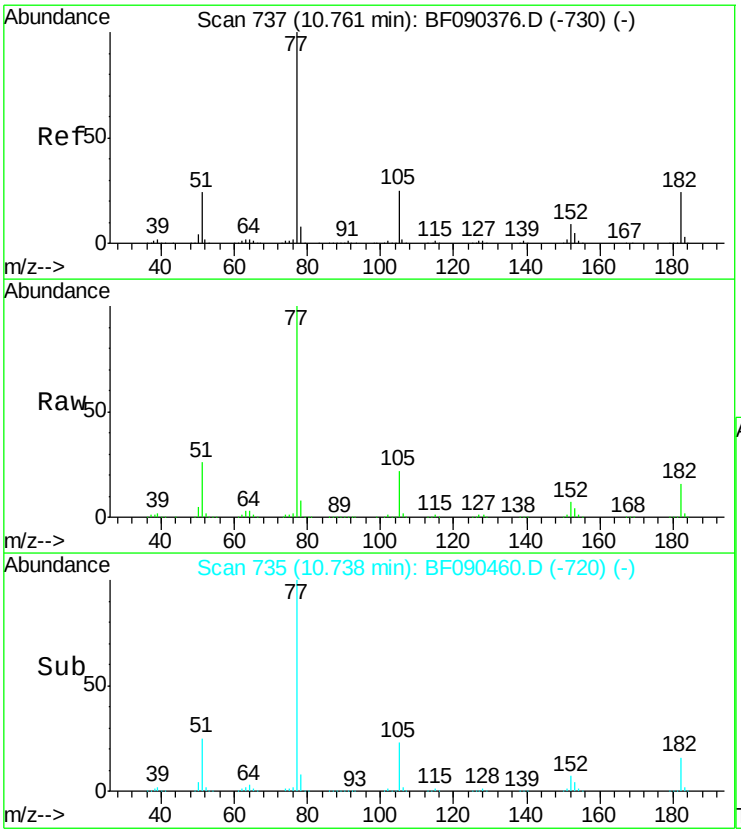
#61
4-Nitroaniline
Concen: 37.89 ng
RT: 10.60 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 373496

Ion	Ratio	Lower	Upper
138	100		
92	57.1	33.2	73.2
108	63.1	48.5	88.5

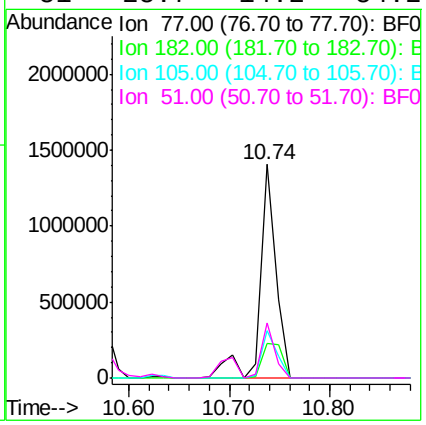


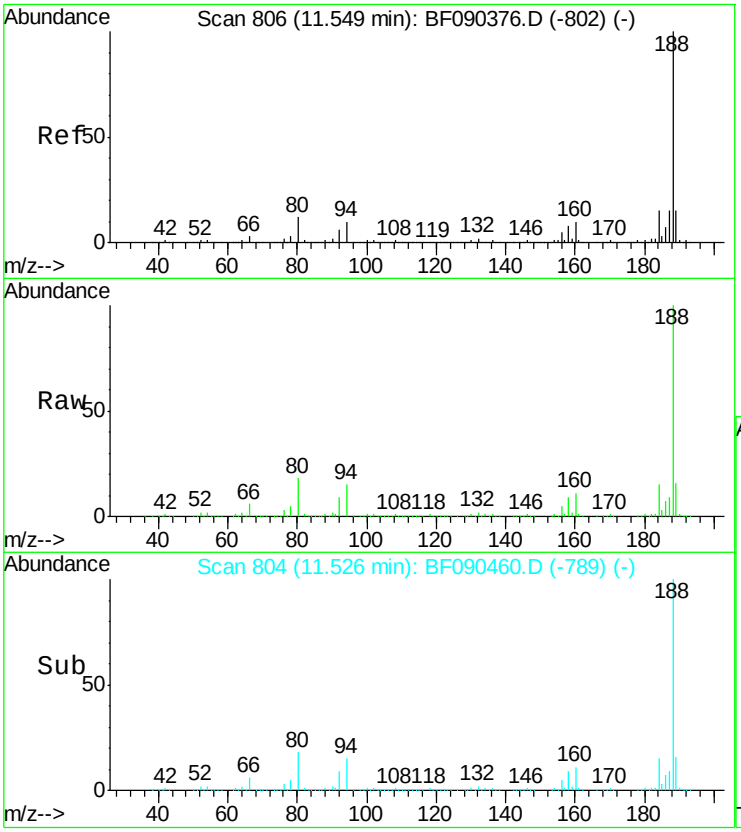


#62
Azobenzene
Concen: 34.34 ng
RT: 10.74 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion: 77 Resp: 1548006

Ion	Ratio	Lower	Upper
77	100		
182	15.9	3.2	43.2
105	22.2	2.9	42.9
51	25.7	14.2	54.2



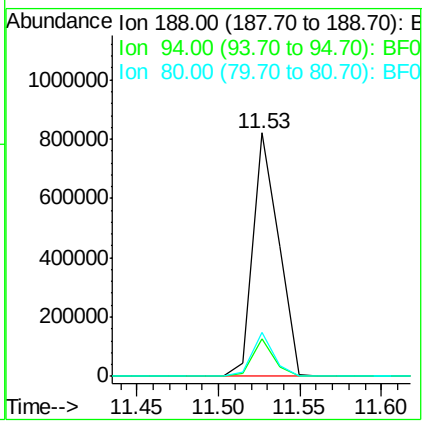


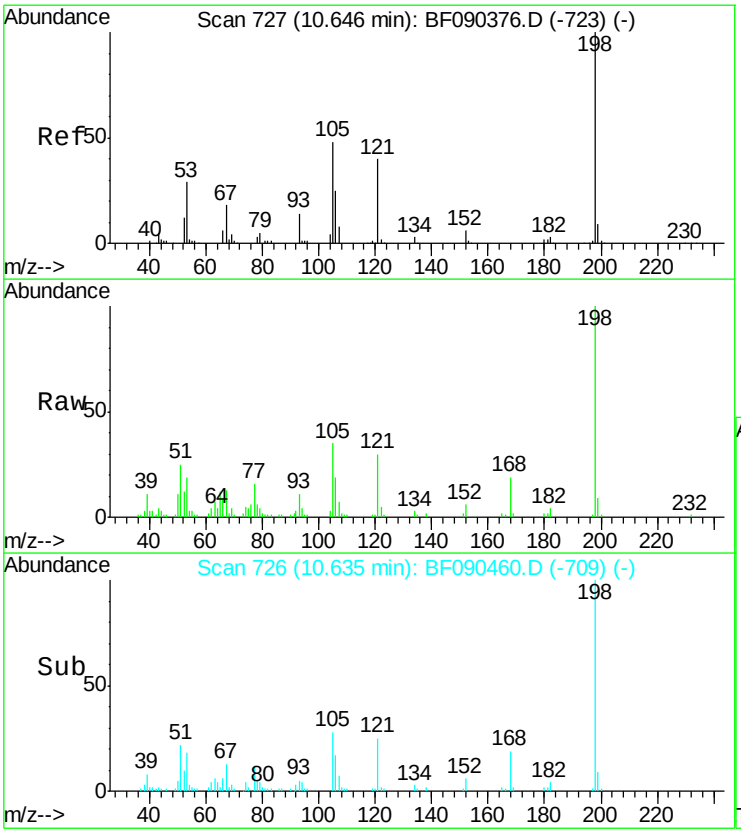
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.53 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 897545

Ion	Ratio	Lower	Upper
188	100		
94	15.2	8.2	12.2#
80	17.9	8.8	13.2#

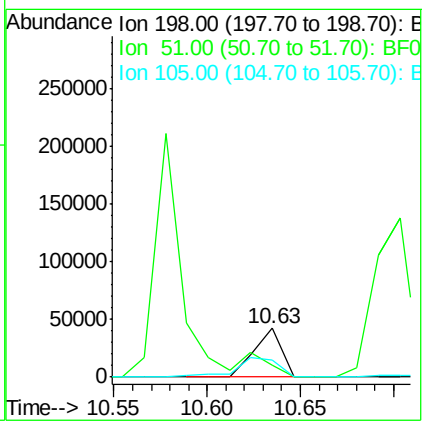


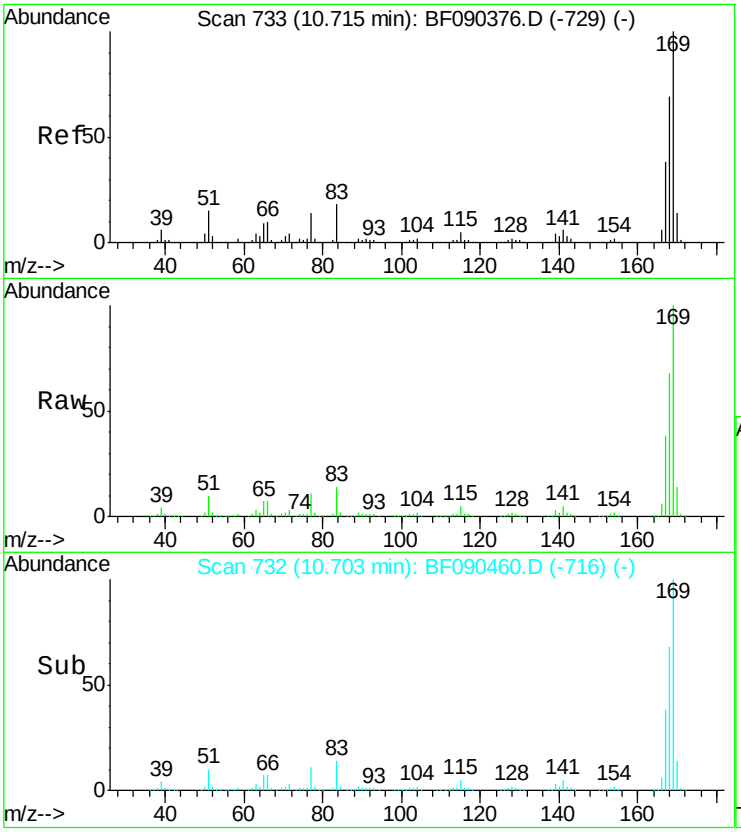


#64
4,6-Dinitro-2-methylphenol
Concen: 11.74 ng
RT: 10.63 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:198 Resp: 43075

Ion	Ratio	Lower	Upper
198	100		
51	24.5	67.3	107.3#
105	35.0	42.6	82.6#



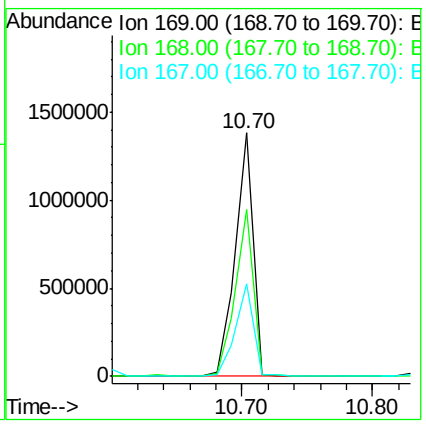


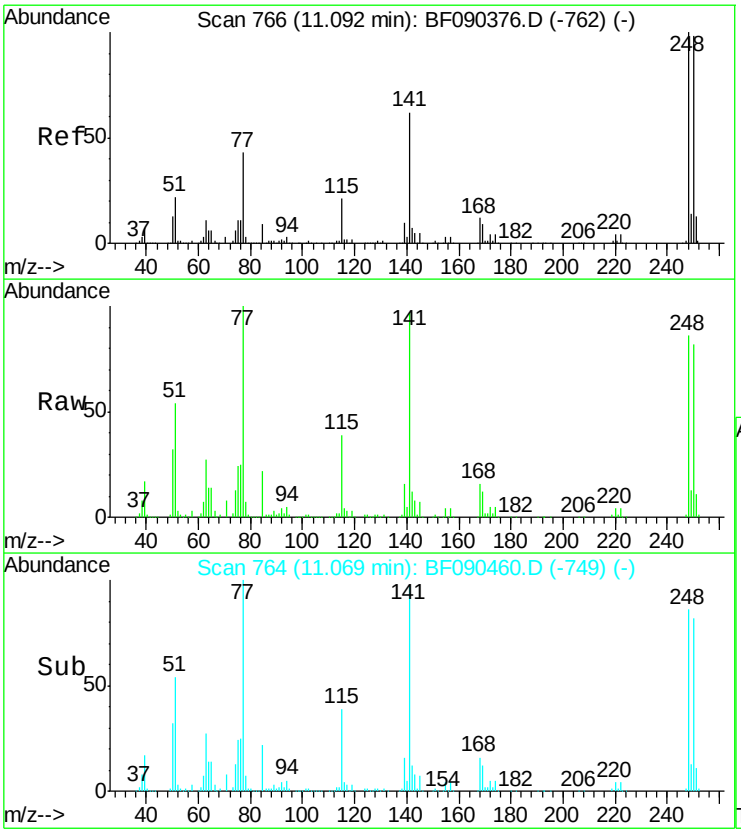
#65
n-Nitrosodiphenylamine
Concen: 43.25 ng
RT: 10.70 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 1300873

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.8	80.6
167	38.2	29.8	44.8

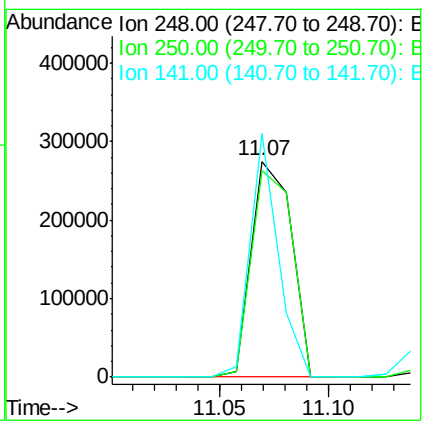


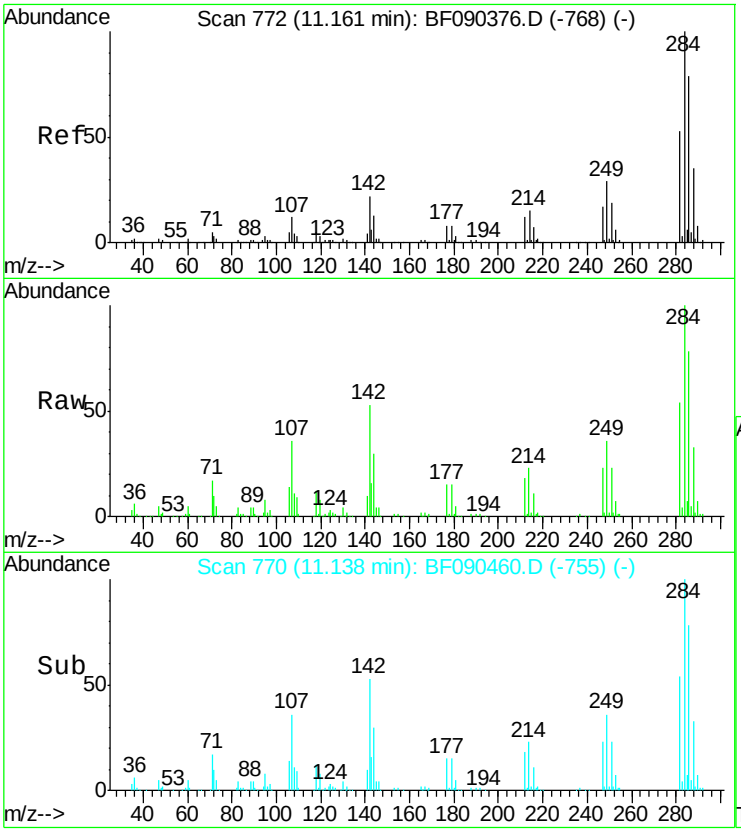


#66
4-Bromophenyl-phenylether
Concen: 40.29 ng
RT: 11.07 min Scan# 764
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:248 Resp: 354448

Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.5	114.7
141	113.0	59.8	89.6#



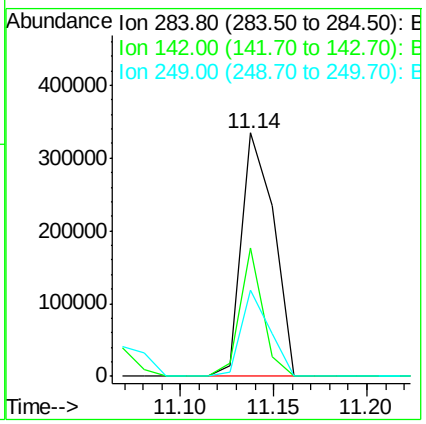


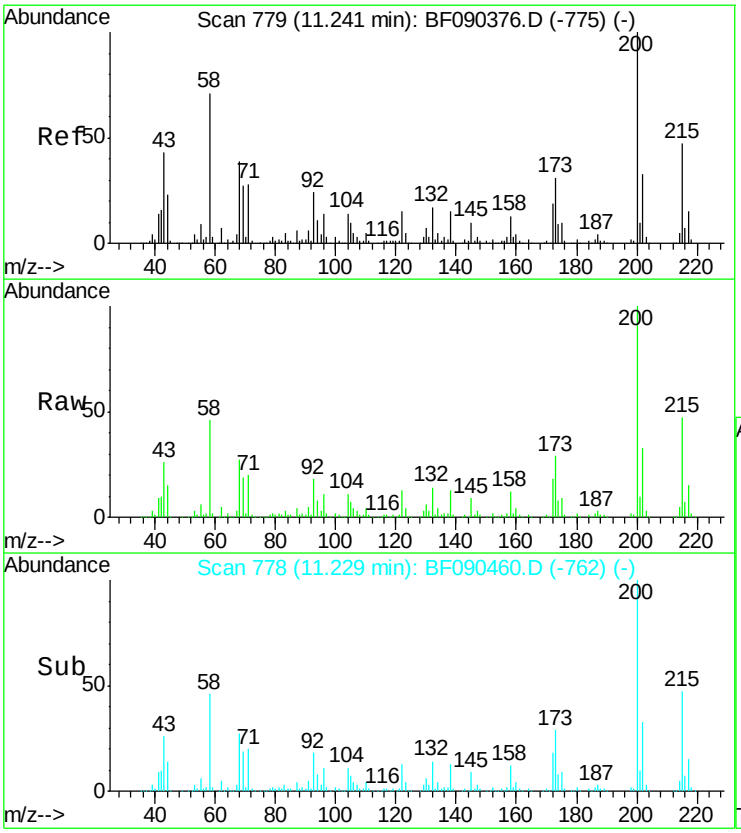
#67
Hexachlorobenzene
Concen: 40.96 ng
RT: 11.14 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 401354

Ion	Ratio	Lower	Upper
284	100		
142	52.8	23.1	34.7#
249	35.6	26.3	39.5

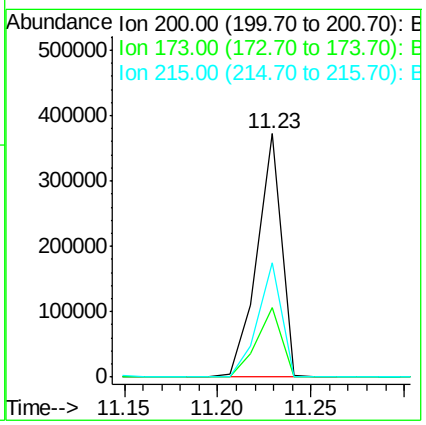


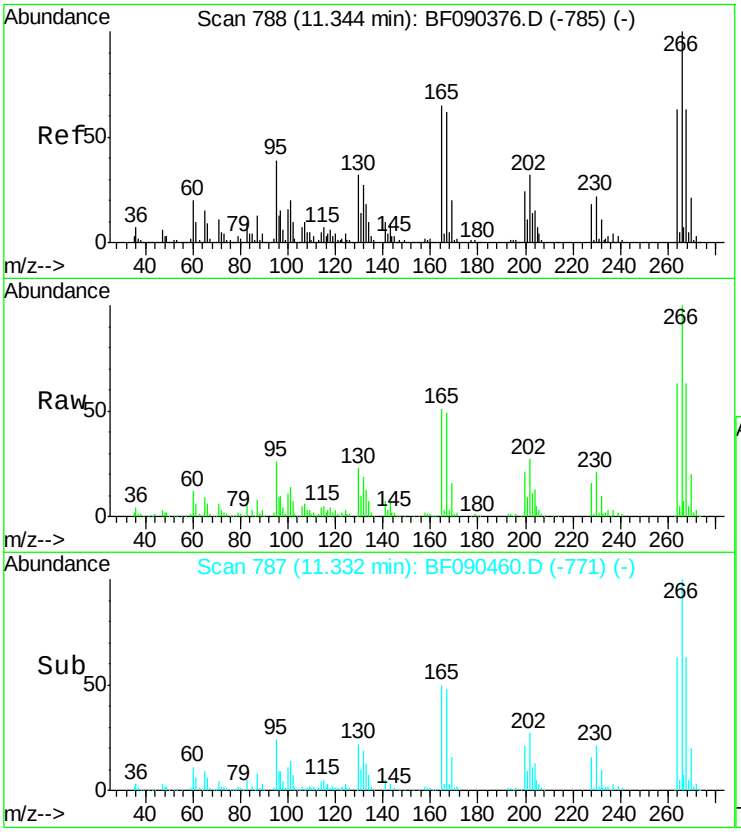


#68
Atrazine
Concen: 45.34 ng
RT: 11.23 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:200 Resp: 336265

Ion	Ratio	Lower	Upper
200	100		
173	28.5	9.0	49.0
215	47.0	24.8	64.8



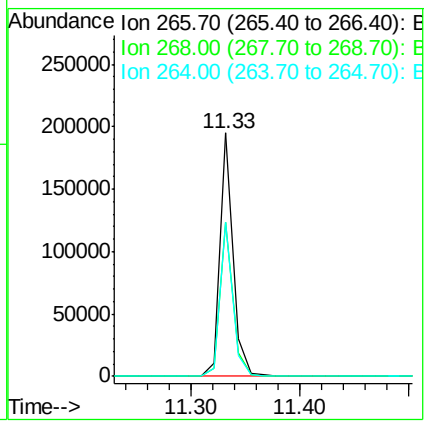


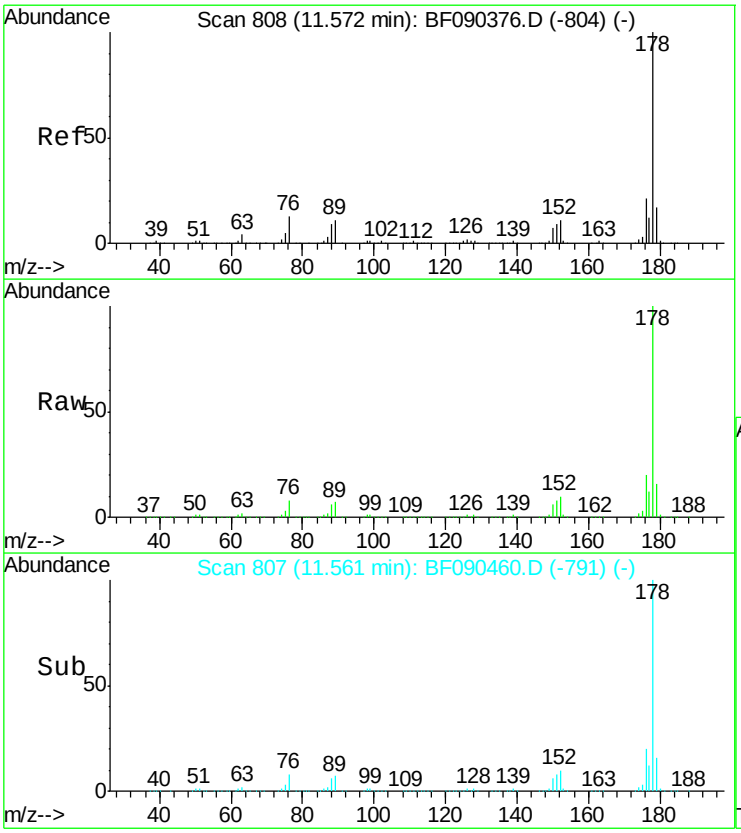
#69
Pentachlorophenol
Concen: 28.22 ng
RT: 11.33 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 164608

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.9	76.3
264	63.2	51.5	77.3

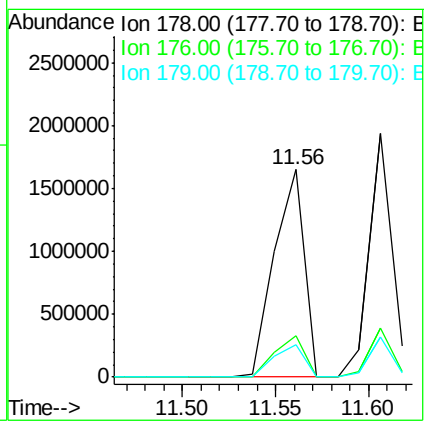


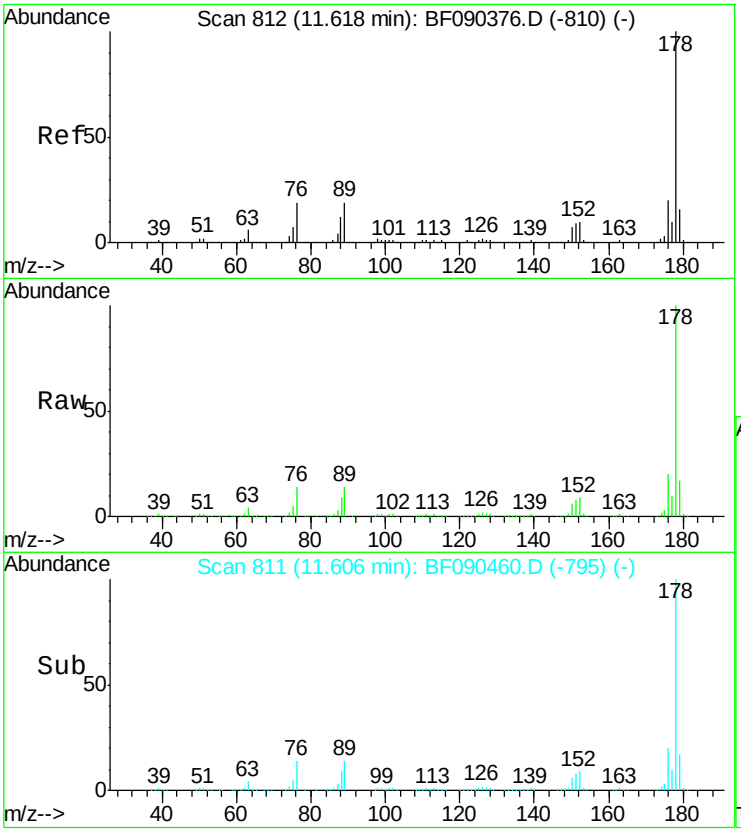


#70
Phenanthrene
Concen: 40.10 ng
RT: 11.56 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:178 Resp: 1843053

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.3	25.9
179	15.8	13.8	20.6



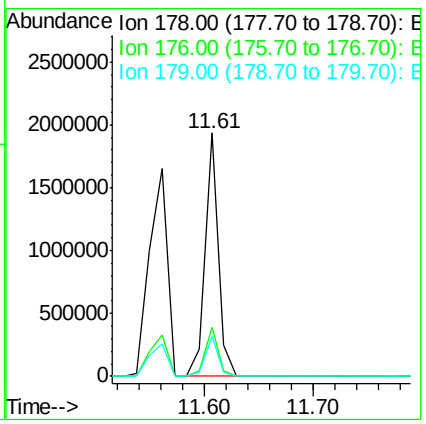


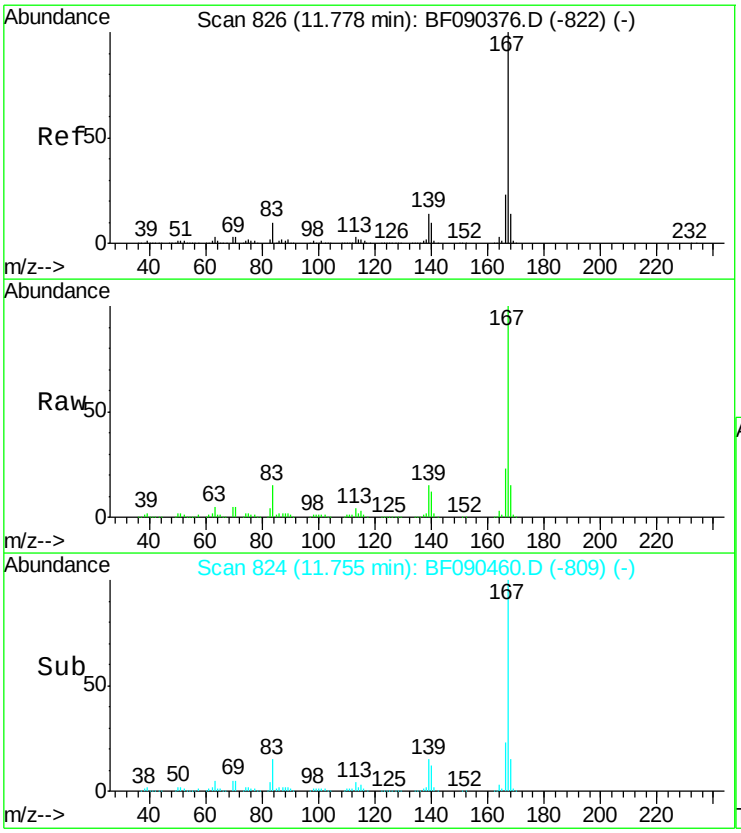
#71
Anthracene
Concen: 35.23 ng
RT: 11.61 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1653402

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.8	25.2
179	16.7	13.4	20.2

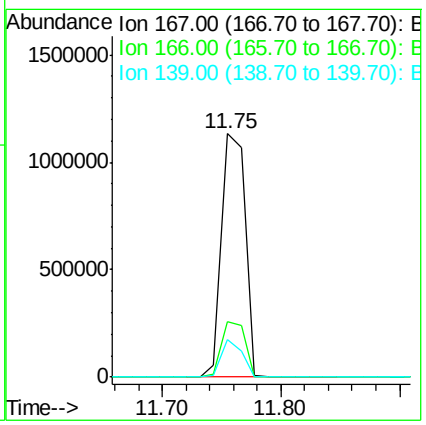


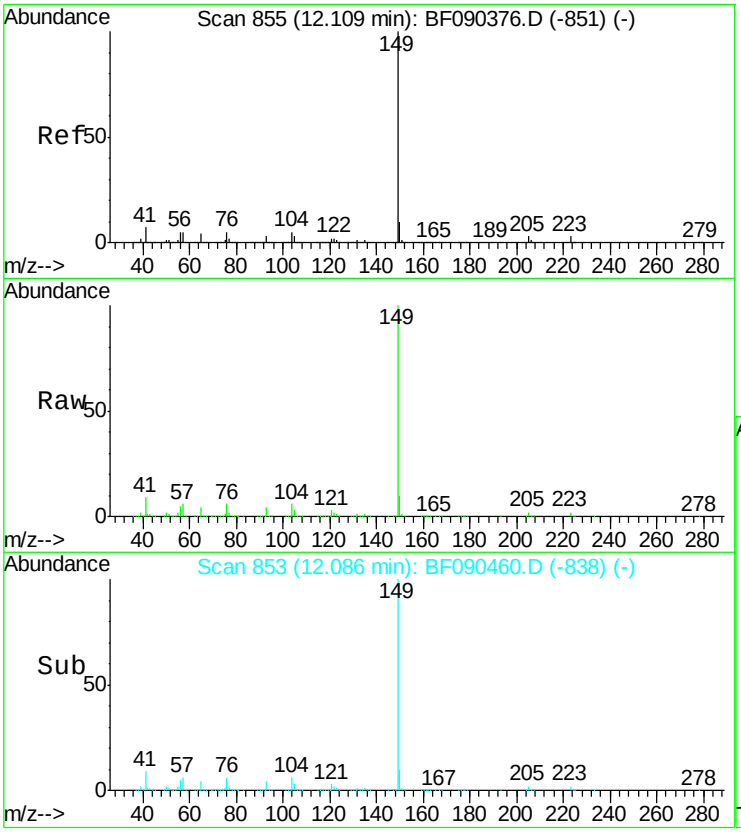


#72
Carbazole
Concen: 35.77 ng
RT: 11.75 min Scan# 824
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:167 Resp: 1559577

Ion	Ratio	Lower	Upper
167	100		
166	22.6	19.1	28.7
139	15.5	12.1	18.1



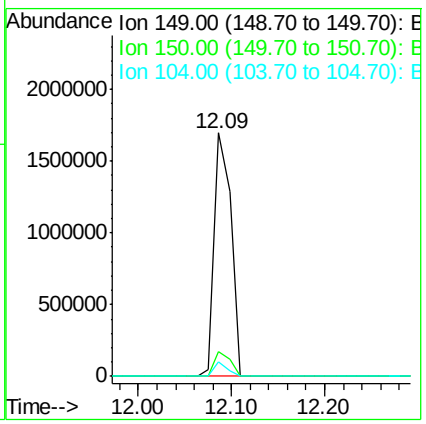


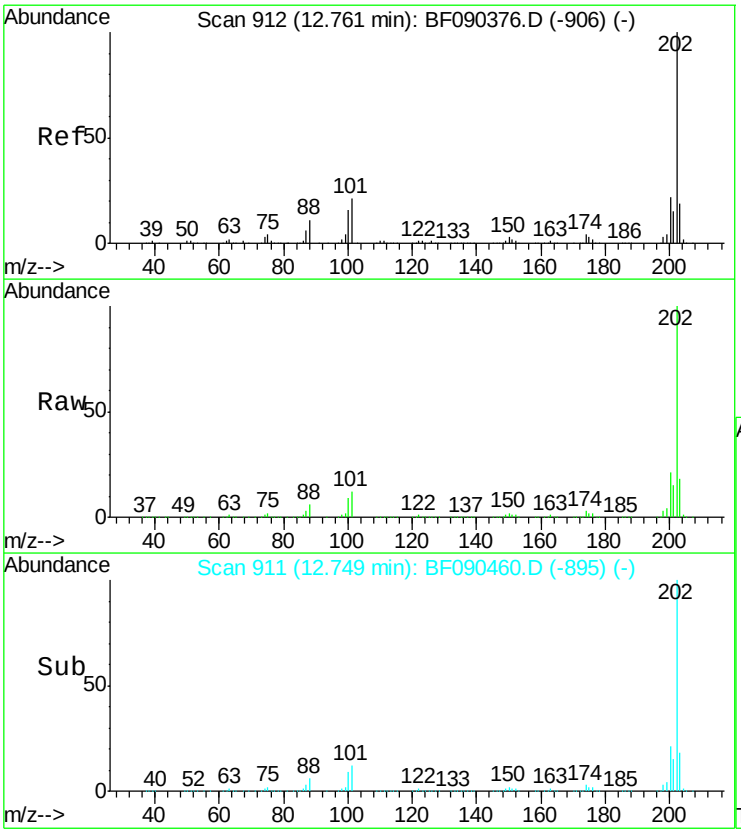
#73
Di-n-butylphthalate
Concen: 39.26 ng
RT: 12.09 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 2083518

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.6	12.8
104	5.8	4.7	7.1

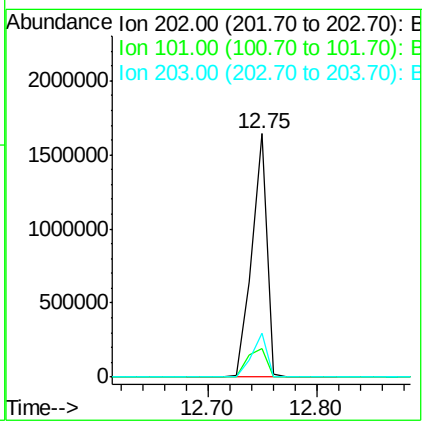


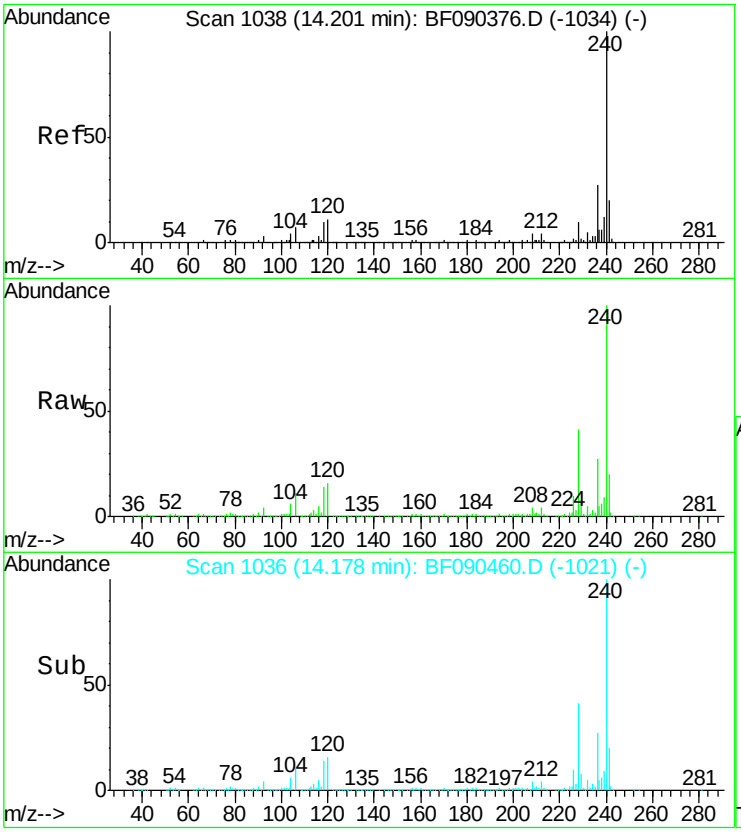


#74
Fluoranthene
Concen: 35.33 ng
RT: 12.75 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:202 Resp: 1592641

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	37.2
203	18.2	0.0	39.3



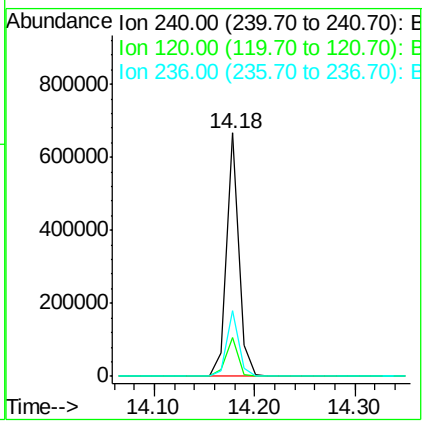


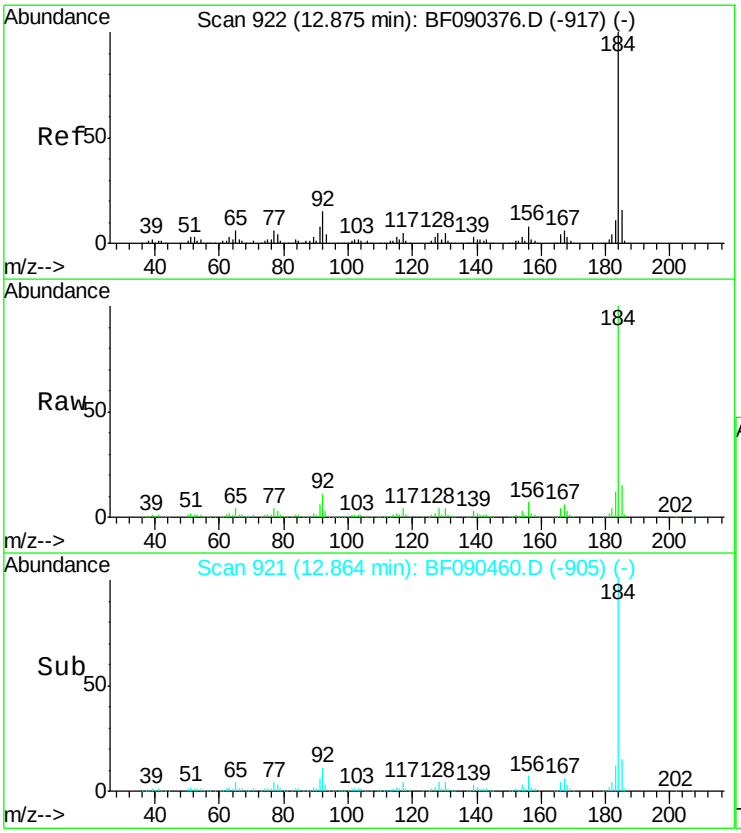
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.18 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 565435

Ion	Ratio	Lower	Upper
240	100		
120	15.8	8.6	13.0#
236	27.1	21.6	32.4

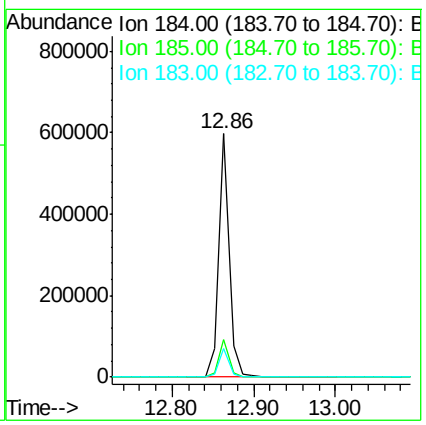


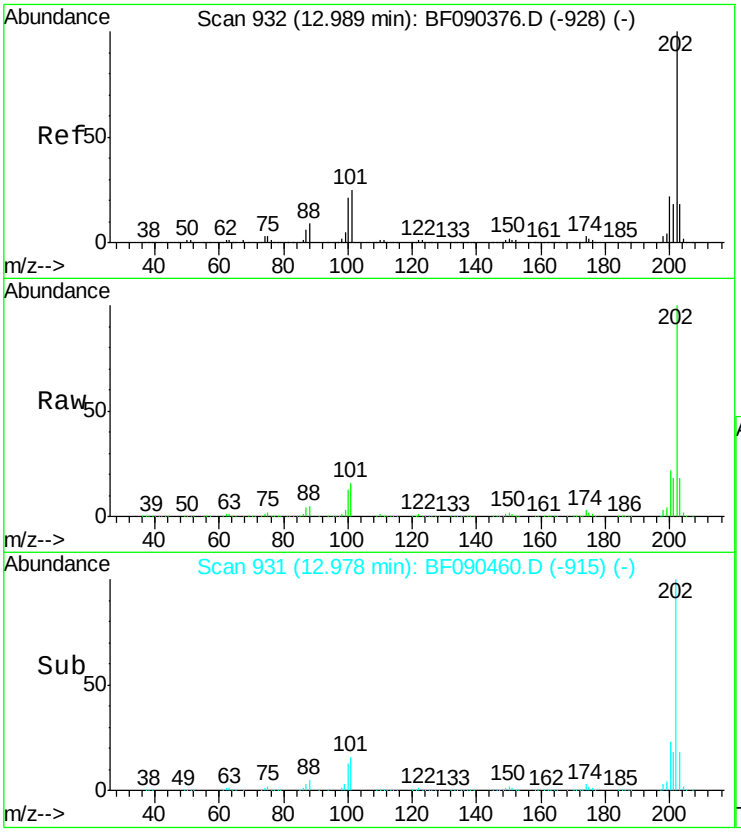


#76
Benzidine
Concen: 35.36 ng
RT: 12.86 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:184 Resp: 525755

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.8	17.8
183	11.6	9.6	14.4



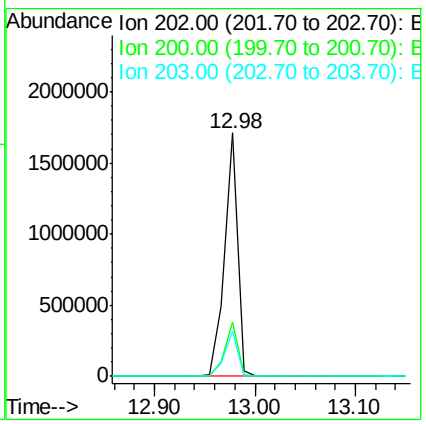


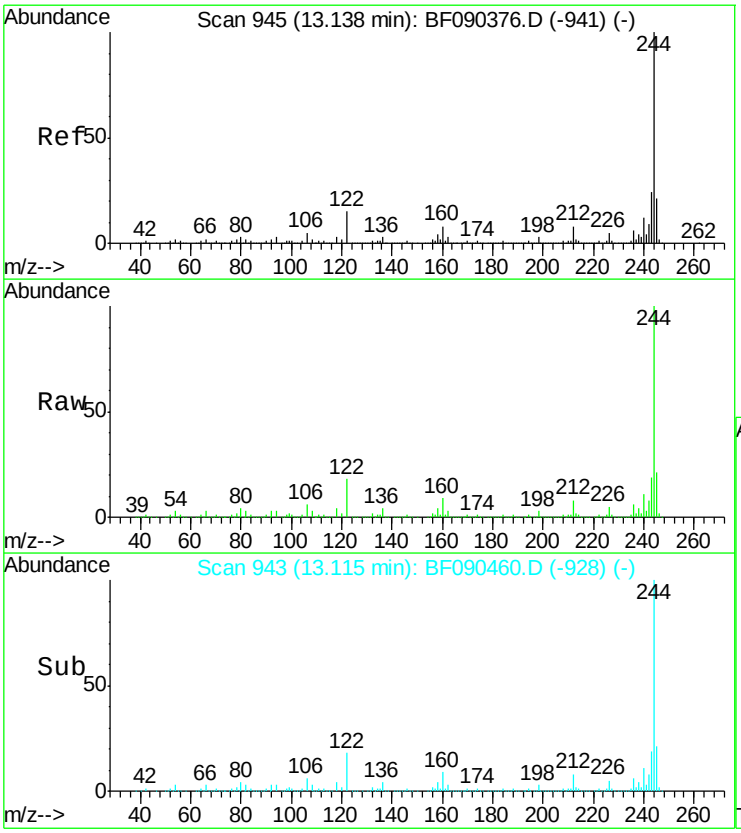
#77
Pyrene
Concen: 40.99 ng
RT: 12.98 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1545567

Ion	Ratio	Lower	Upper
202	100		
200	22.5	18.5	27.7
203	18.5	15.0	22.6

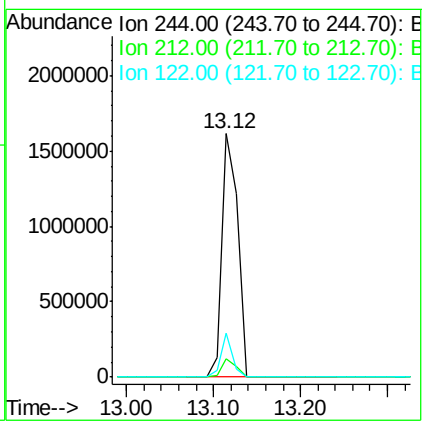


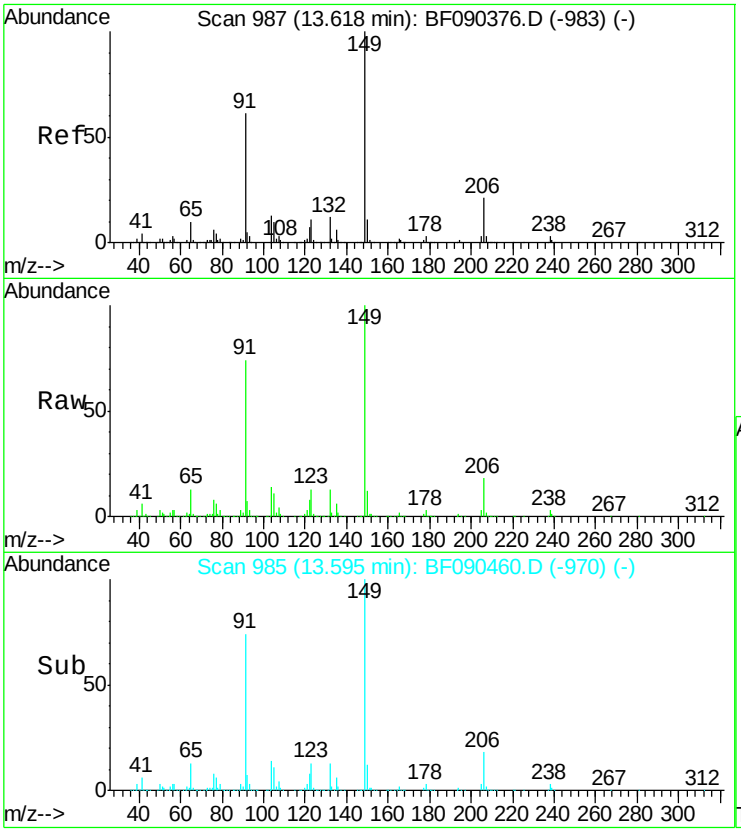


#78
Terphenyl-d14
Concen: 81.16 ng
RT: 13.12 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:244 Resp: 2041191

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.8	10.2
122	17.9	13.3	19.9



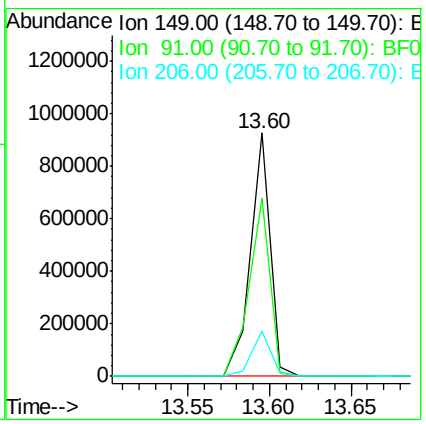


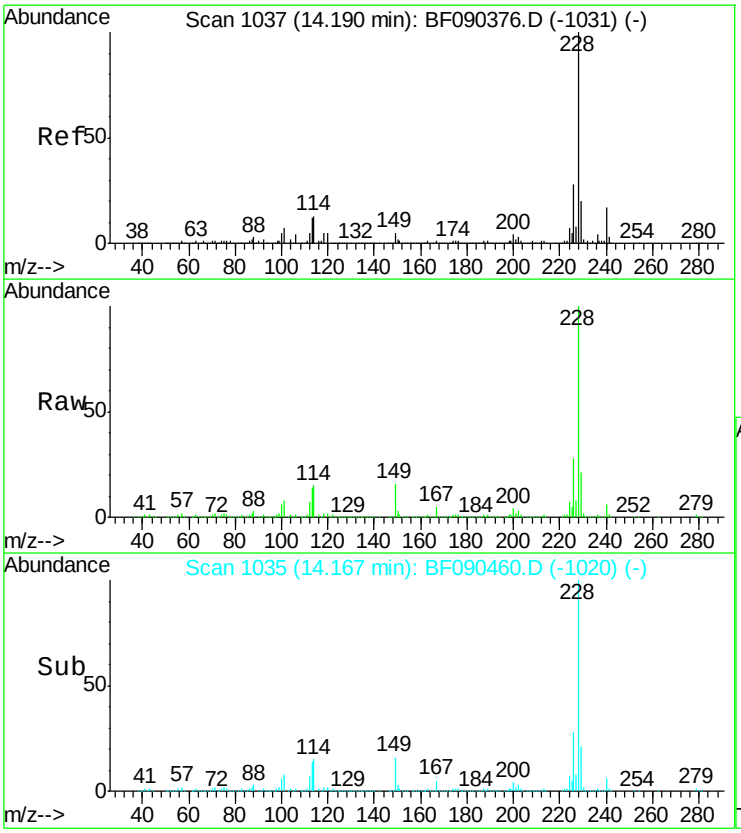
#79
Butylbenzylphthalate
Concen: 40.27 ng
RT: 13.60 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 779059

Ion	Ratio	Lower	Upper
149	100		
91	73.5	51.8	77.8
206	18.4	18.0	27.0

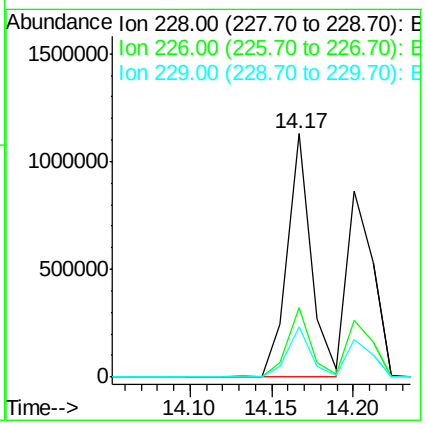


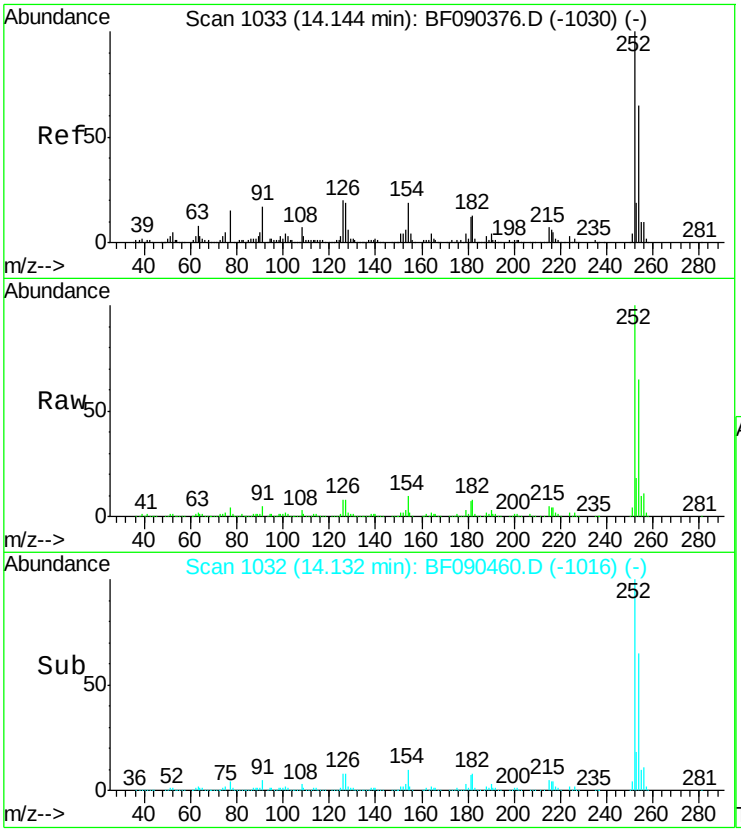


#80
Benzo(a)anthracene
Concen: 36.52 ng
RT: 14.17 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:228 Resp: 1158708

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.6	35.4
229	20.6	16.6	25.0



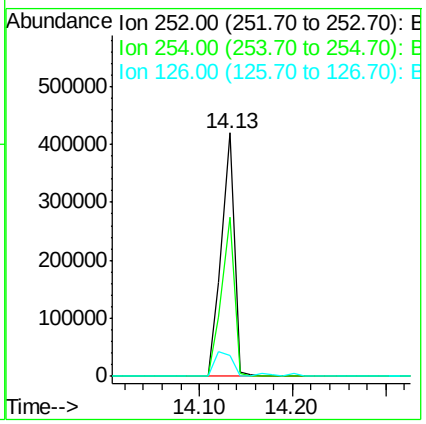


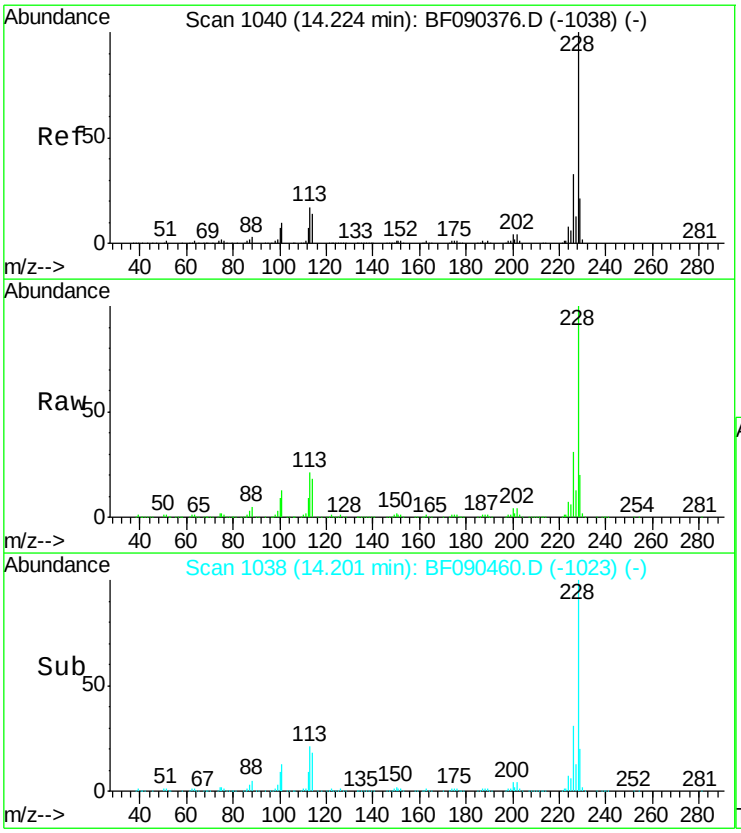
#81
3,3'-Dichlorobenzidine
Concen: 35.64 ng
RT: 14.13 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 409965

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.1	78.1
126	8.4	4.2	6.4#

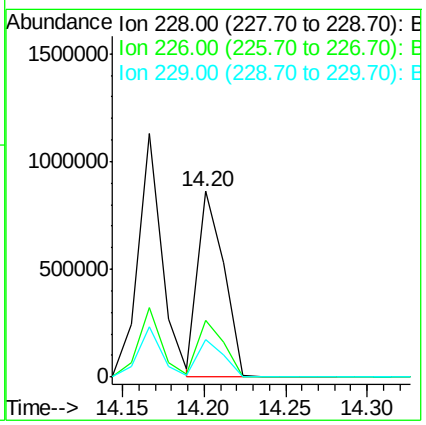


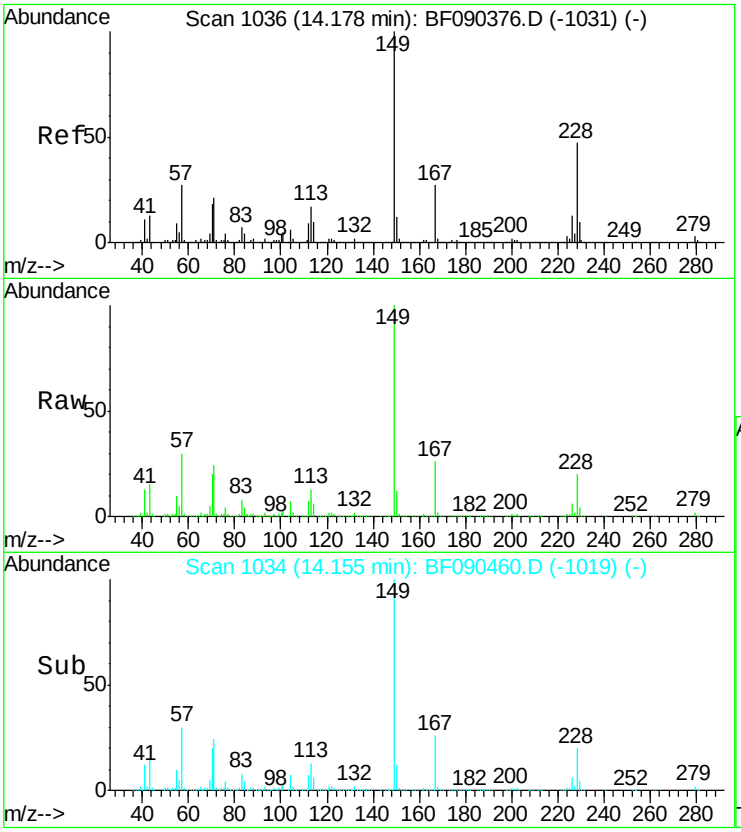


#82
Chrysene
Concen: 33.06 ng
RT: 14.20 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:228 Resp: 965144

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.8	38.6
229	20.4	16.9	25.3



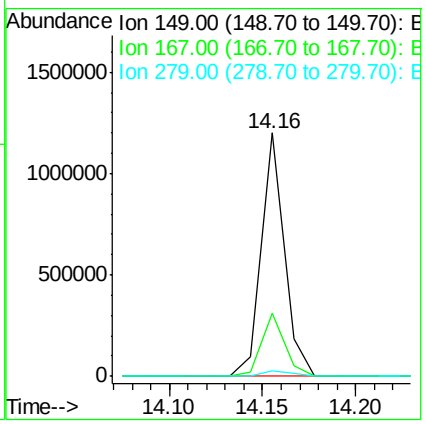


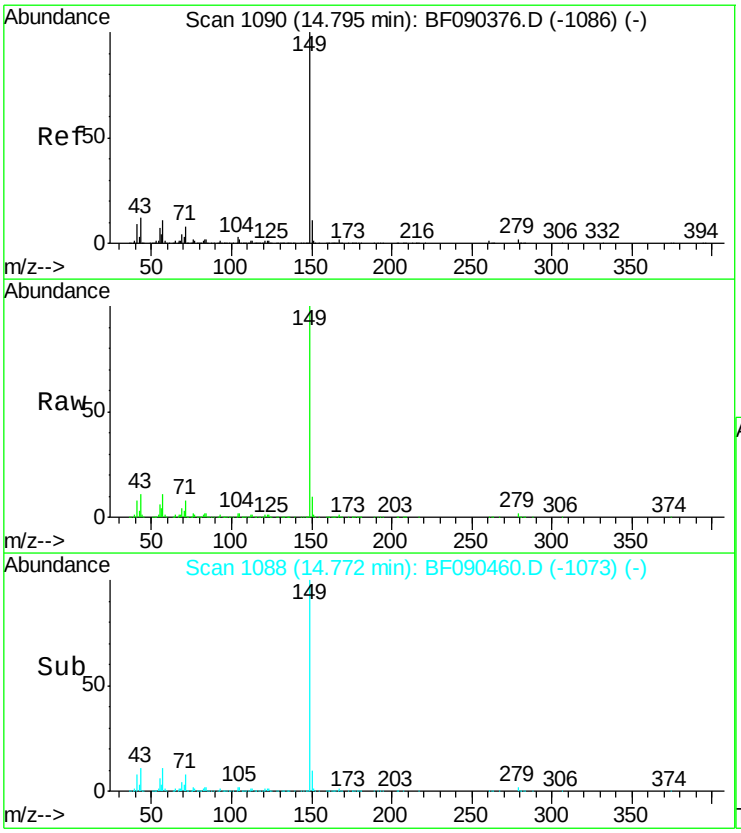
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.05 ng
RT: 14.16 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1018769

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.5	32.3
279	2.3	2.6	3.8#

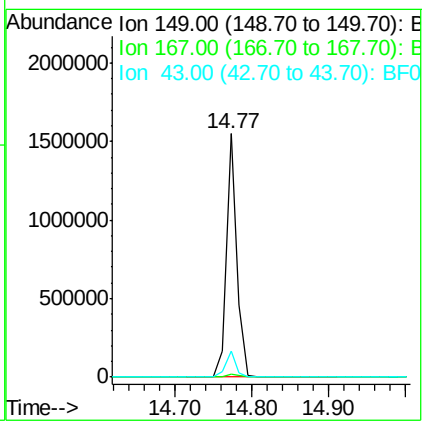


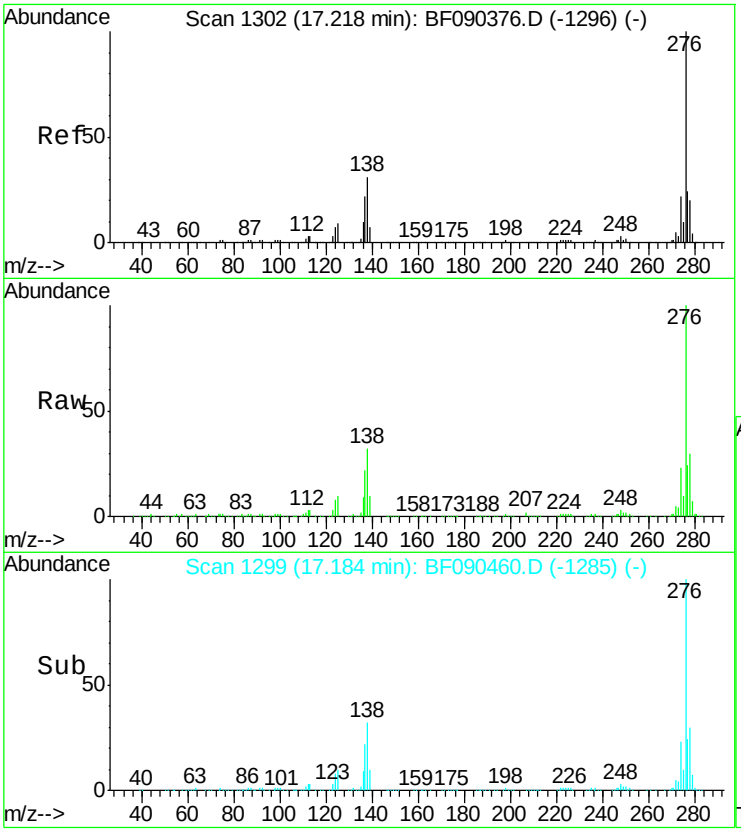


#84
Di-n-octyl phthalate
Concen: 36.79 ng
RT: 14.77 min Scan# 1088
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:149 Resp: 1499917

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.5	11.8	17.8#



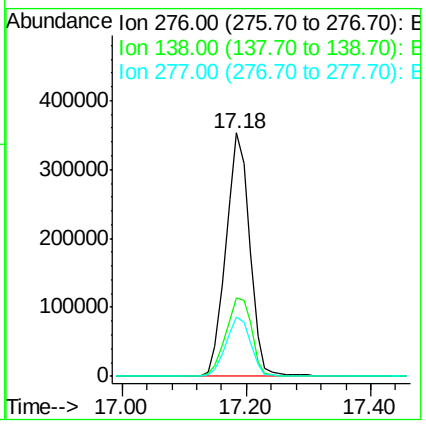


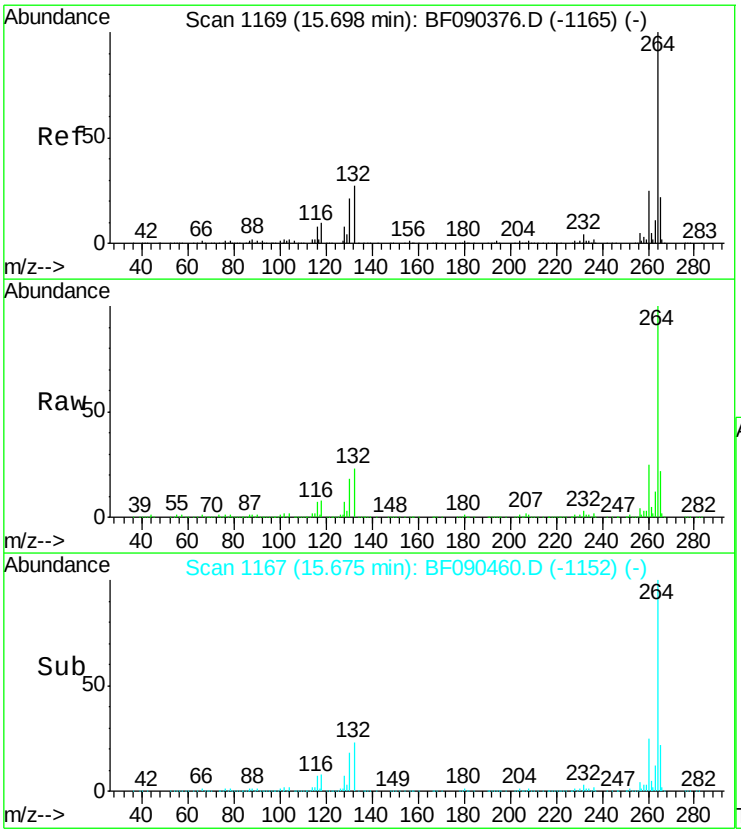
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.29 ng
RT: 17.18 min Scan# 1299
Delta R.T. -0.03 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 942837

Ion	Ratio	Lower	Upper
276	100		
138	35.2	23.8	35.8
277	25.3	20.4	30.6

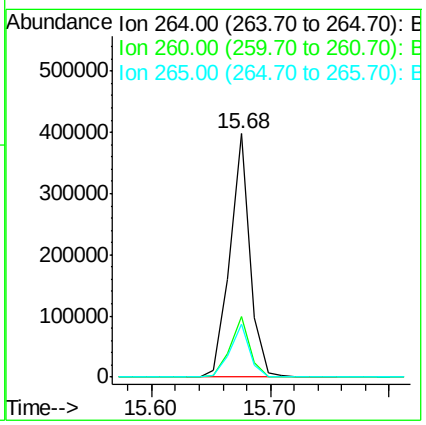


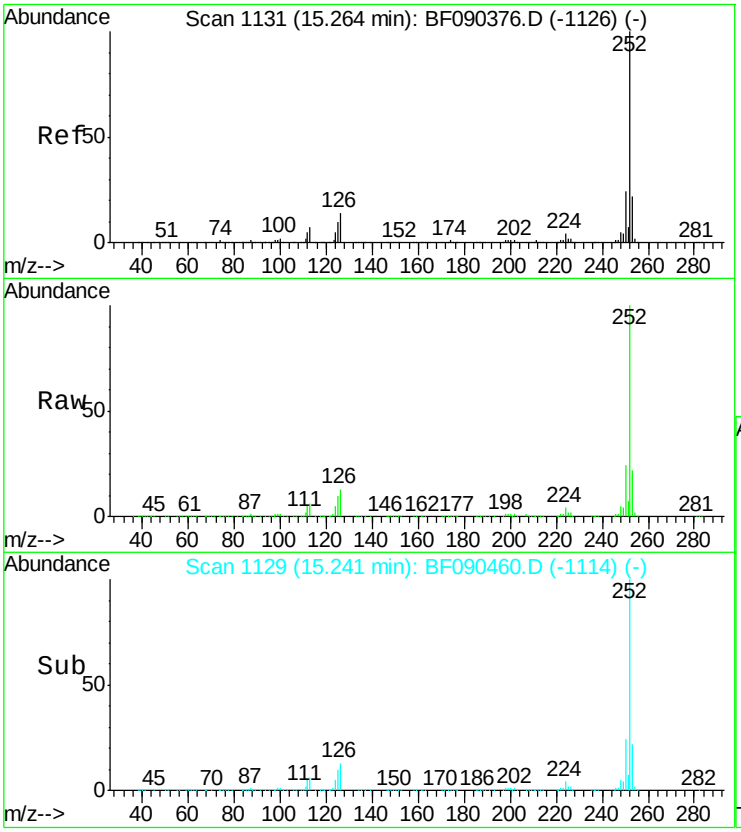


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.68 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:264 Resp: 466120

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.3	28.9
265	21.6	17.4	26.0



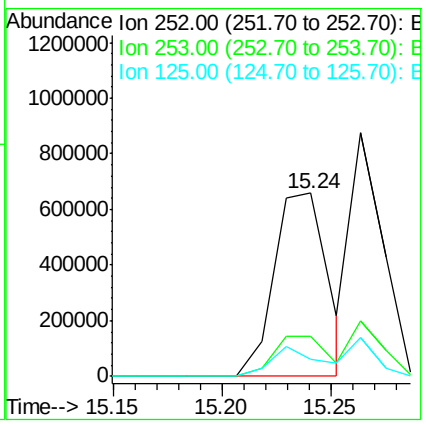


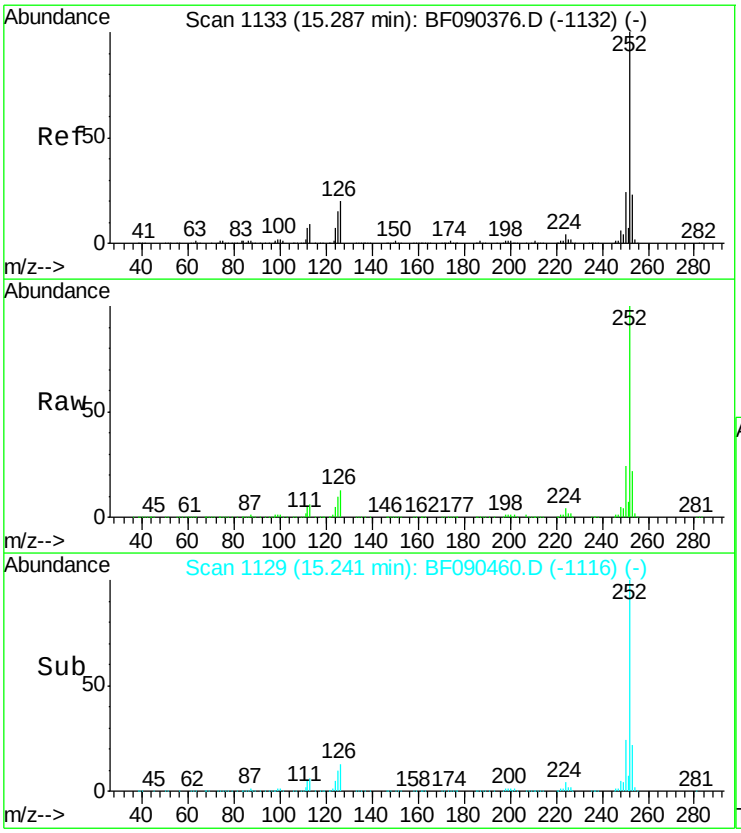
#87
Benzo(b)fluoranthene
Concen: 38.13 ng
RT: 15.24 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1131975

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	9.5	7.0	10.4

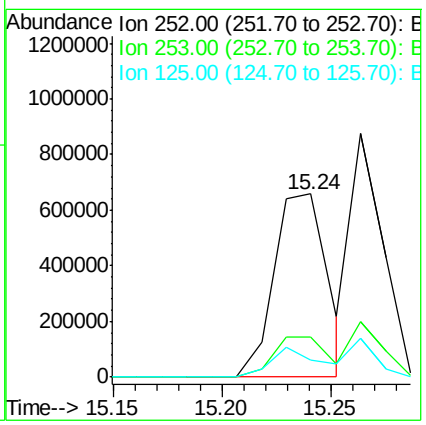


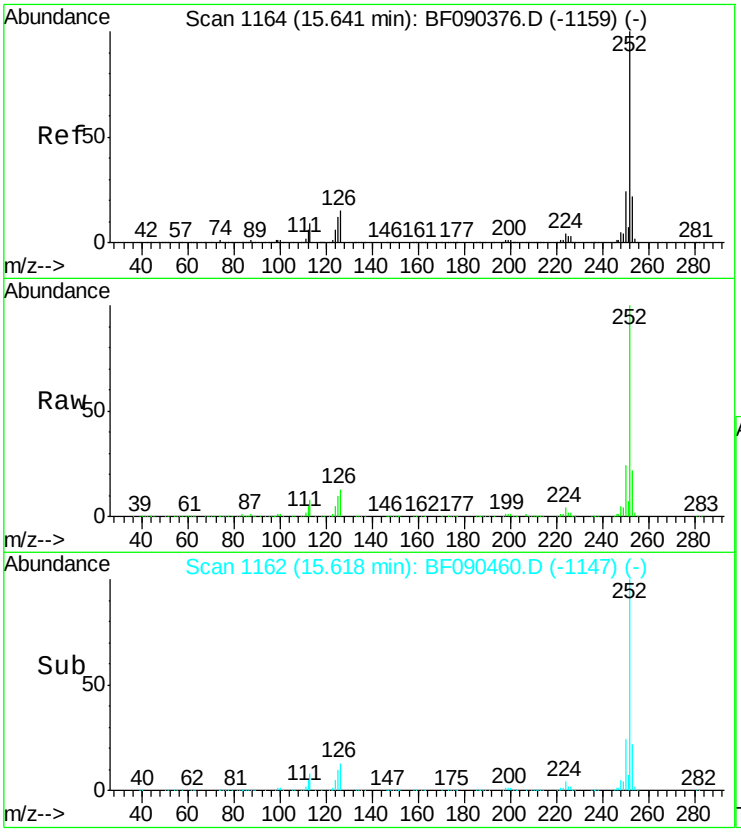


#88
Benzo(k)fluoranthene
Concen: 40.59 ng
RT: 15.24 min Scan# 1129
Delta R.T. -0.05 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:252 Resp: 1131975

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.6	27.8
125	9.5	11.7	17.5#



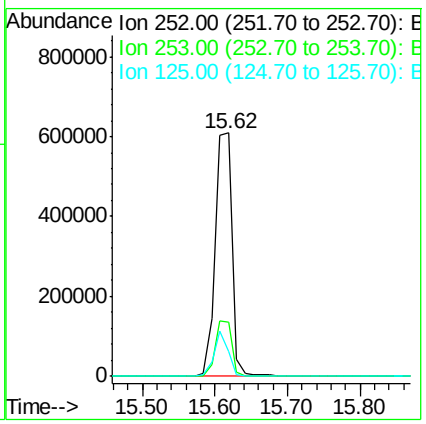


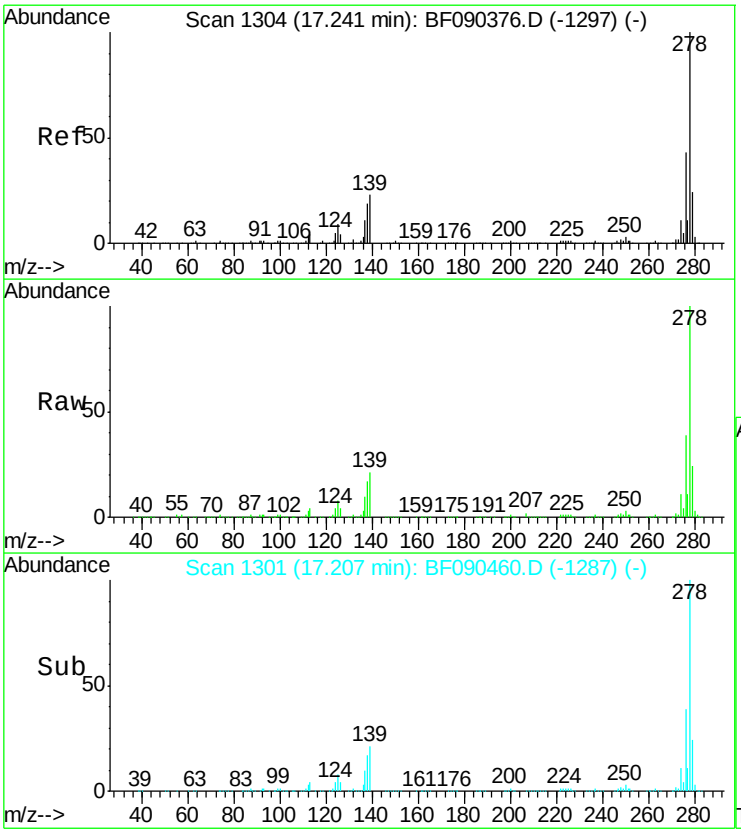
#89
Benzo(a)pyrene
Concen: 38.58 ng
RT: 15.62 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 987372

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	9.9	9.8	14.8

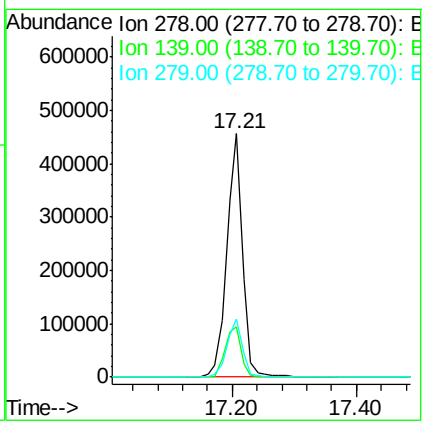


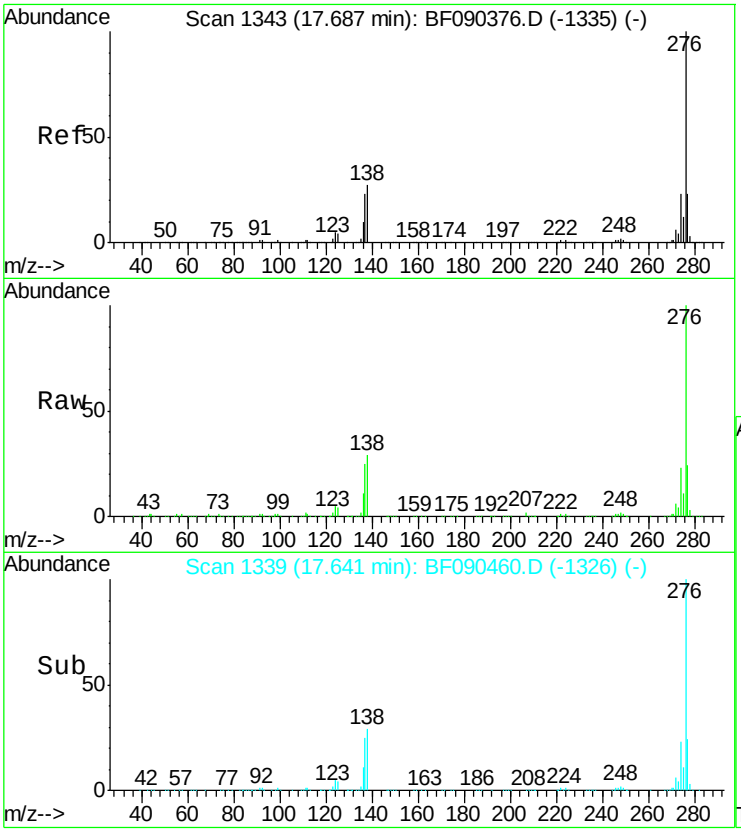


#90
Dibenzo(a,h)anthracene
Concen: 36.75 ng
RT: 17.21 min Scan# 1301
Delta R.T. -0.03 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Tgt Ion:278 Resp: 800036

Ion	Ratio	Lower	Upper
278	100		
139	20.5	12.8	19.2#
279	23.8	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 33.75 ng
RT: 17.64 min Scan# 1339
Delta R.T. -0.05 min
Lab File: BF090460.D
Acq: 7 Oct 2016 22:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 705100

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.0
138	28.7	20.8	31.2