Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102616\
Data File : BF090835.D
Acq On : 26 Oct 2016 11:39
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 13:47:19 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 13:44:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	188920	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	865571	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	429514	20.00	ng		-0.01
63) Phenanthrene-d10	11.31	188	744582	20.00	ng		-0.01
75) Chrysene-d12	13.95	240	688926	20.00	ng		-0.01
86) Perylene-d12	15.37	264	623198	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	50008	4.27	ng		0.00
7) Phenol-d6	6.42	99	80468	5.07	ng		-0.01
23) Nitrobenzene-d5	7.36	82	73370	4.65	ng		-0.01
41) 2,4,6-Tribromophenol	10.61	330	20901	6.15	ng		-0.01
44) 2-Fluorobiphenyl	9.15	172	156512	5.66	ng		-0.01
78) Terphenyl-d14	12.90	244	166298	5.53	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	12843	1.89	ng	#	74
3) Pyridine	3.15	79	25332	1.59	ng	#	68
4) n-Nitrosodimethylamine	3.08	42	6966	1.28	ng	#	92
6) Aniline	6.45	93	39612	2.20	ng	#	61
8) 2-Chlorophenol	6.57	128	36586	2.60	ng		88
9) Benzaldehyde	6.34	77	22958	2.65	ng	#	81
10) Phenol	6.43	94	47571	2.67	ng	#	67
11) bis(2-Chloroethyl)ether	6.52	93	33888	2.26	ng		91
12) 1,3-Dichlorobenzene	6.73	146	35429	2.51	ng	#	92
13) 1,4-Dichlorobenzene	6.81	146	37646	2.51	ng	#	93
14) 1,2-Dichlorobenzene	6.81	146	37724	2.57	ng		94
15) Benzyl Alcohol	6.93	79	25017	2.32	ng	#	70
16) 2,2'-oxybis(1-Chloropropan	7.07	45	57924	2.58	ng		69
17) 2-Methylphenol	7.05	107	26563	2.51	ng	#	80
18) Hexachloroethane	7.30	117	15980	2.63	ng		91
19) n-Nitroso-di-n-propylamine	7.20	70	32185	2.72	ng	#	70
20) 3+4-Methylphenols	7.21	107	29076	2.32	ng	#	63
22) Acetophenone	7.20	105	49529	2.57	ng	#	74
24) Nitrobenzene	7.37	77	39100	2.29	ng	#	62
25) Isophorone	7.61	82	80470	2.69	ng	#	87
26) 2-Nitrophenol	7.70	139	14820	2.12	ng	#	58
27) 2,4-Dimethylphenol	7.73	122	28604	2.31	ng	#	81
28) bis(2-Chloroethoxy)methane	7.84	93	41314	2.53	ng	#	94
29) 2,4-Dichlorophenol	7.94	162	23930	2.35	ng		95
30) 1,2,4-Trichlorobenzene	8.02	180	30118	2.52	ng		97
31) Naphthalene	8.10	128	119167	2.81	ng		99
32) Benzoic acid	7.81	122	9434	8.46	ng	#	76
33) 4-Chloroaniline	8.16	127	35985	2.29	ng	#	88
34) Hexachlorobutadiene	8.22	225	15616	2.32	ng		98
35) Caprolactam	8.48	113	7832	2.70	ng		98
36) 4-Chloro-3-methylphenol	8.64	107	30757	2.60	ng		85
37) 2-Methylnaphthalene	8.78	142	66639	2.69	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	28741	2.48	ng		98
40) Hexachlorocyclopentadiene	8.94	237	7724	1.42	ng		95

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102616\
Data File : BF090835.D
Acq On : 26 Oct 2016 11:39
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 13:47:19 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 13:44:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	17356	2.41	ng		97
43) 2,4,5-Trichlorophenol	9.12	196	19690	2.70	ng		94
45) 1,1'-Biphenyl	9.25	154	92837	2.75	ng		95
46) 2-Chloronaphthalene	9.28	162	66489	2.65	ng	#	92
47) 2-Nitroaniline	9.38	65	18963	2.28	ng	#	70
48) Acenaphthylene	9.69	152	115466	3.02	ng		99
49) Dimethylphthalate	9.55	163	85513	3.17	ng	#	97
50) 2,6-Dinitrotoluene	9.62	165	14735	2.54	ng	#	83
51) Acenaphthene	9.86	154	72556	2.86	ng		88
52) 3-Nitroaniline	9.79	138	17241	2.58	ng	#	70
53) 2,4-Dinitrophenol	9.90	184	1591	3.58	ng	#	1
54) Dibenzofuran	10.03	168	90889	2.95	ng	#	86
55) 4-Nitrophenol	10.03	139	43410	15.74	ng	#	31
56) 2,4-Dinitrotoluene	10.02	165	19066	2.69	ng	#	85
57) Fluorene	10.37	166	80157	3.14	ng		93
58) 2,3,4,6-Tetrachlorophenol	10.11	232	13831	2.41	ng		95
59) Diethylphthalate	10.25	149	83479	2.98	ng		94
60) 4-Chlorophenyl-phenylether	10.37	204	36400	3.12	ng		97
61) 4-Nitroaniline	10.41	138	13187	1.95	ng	#	42
62) Azobenzene	10.53	77	82035	2.50	ng		88
64) 4,6-Dinitro-2-methylphenol	10.43	198	5887	5.31	ng		91
65) n-Nitrosodiphenylamine	10.49	169	60049	2.52	ng		89
66) 4-Bromophenyl-phenylether	10.86	248	19571	2.71	ng	#	92
67) Hexachlorobenzene	10.92	284	24675	2.90	ng	#	89
68) Atrazine	11.01	200	19983	3.04	ng		84
69) Pentachlorophenol	11.13	266	7935	3.59	ng		99
70) Phenanthrene	11.33	178	112615	2.97	ng		98
71) Anthracene	11.39	178	113031	2.69	ng		98
72) Carbazole	11.55	167	94646	2.69	ng		96
73) Di-n-butylphthalate	11.88	149	136350	2.99	ng	#	98
74) Fluoranthene	12.52	202	121469	3.31	ng		93
76) Benzidine	12.66	184	36177	2.36	ng	#	97
77) Pyrene	12.75	202	126849	2.64	ng		97
79) Butylbenzylphthalate	13.38	149	45413	2.05	ng		94
80) Benzo(a)anthracene	13.94	228	100858	2.68	ng		99
81) 3,3'-Dichlorobenzidine	13.91	252	35925	2.75	ng	#	92
82) Chrysene	13.97	228	103074	2.80	ng		97
83) Bis(2-ethylhexyl)phthalate	13.94	149	63918	2.02	ng	#	93
84) Di-n-octyl phthalate	14.56	149	108130	2.25	ng	#	83
85) Indeno(1,2,3-cd)pyrene	16.73	276	97344	3.03	ng	#	88
87) Benzo(b)fluoranthene	14.99	252	197986	5.17	ng	#	85
88) Benzo(k)fluoranthene	14.99	252	197988	5.14	ng	#	87
89) Benzo(a)pyrene	15.30	252	98279	2.73	ng	#	89
90) Dibenzo(a,h)anthracene	16.74	278	83070	2.41	ng	#	82
91) Benzo(g,h,i)perylene	17.13	276	84730	2.53	ng	#	74

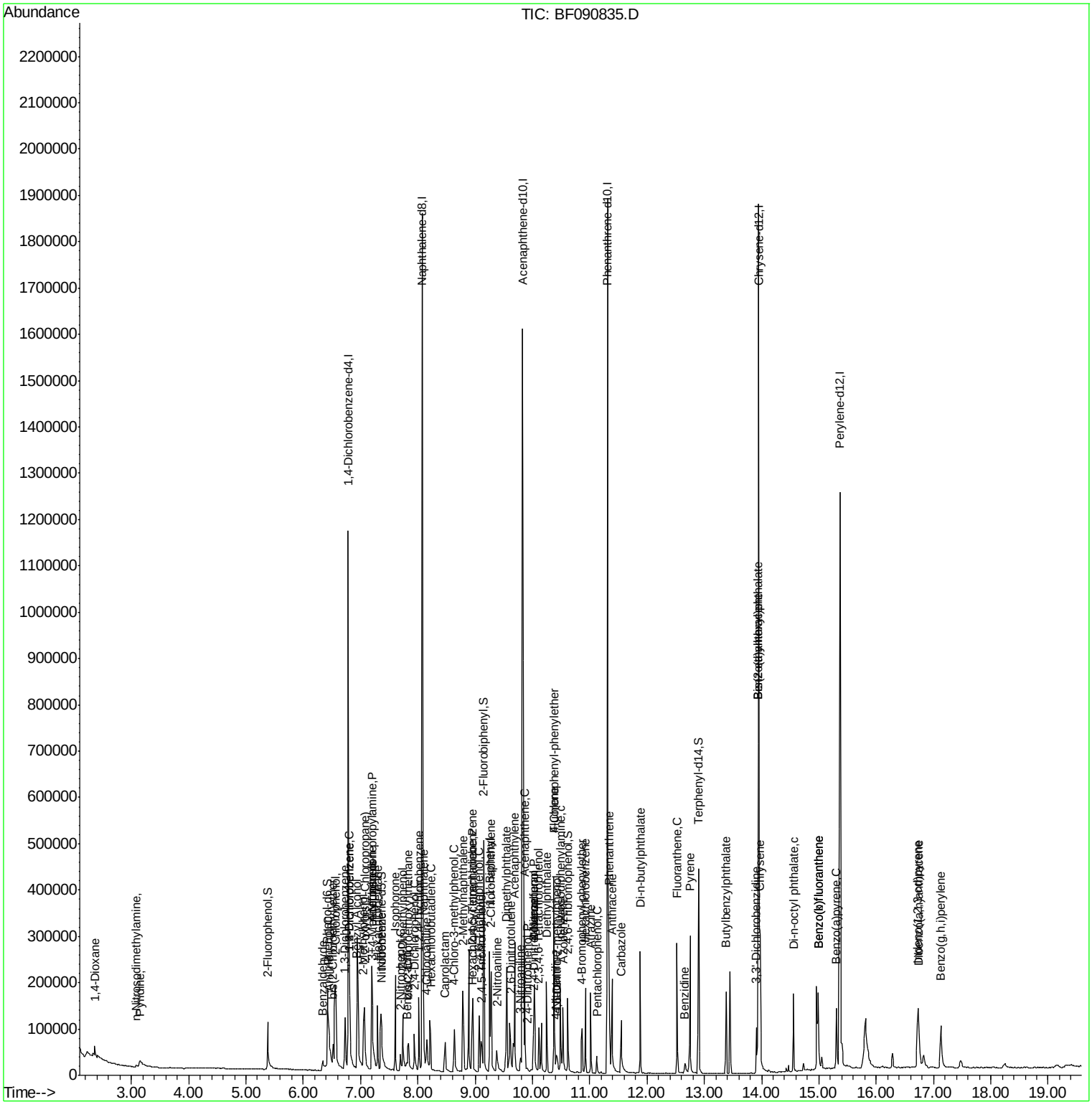
(#) = qualifier out of range (m) = manual integration (+) = signals summed

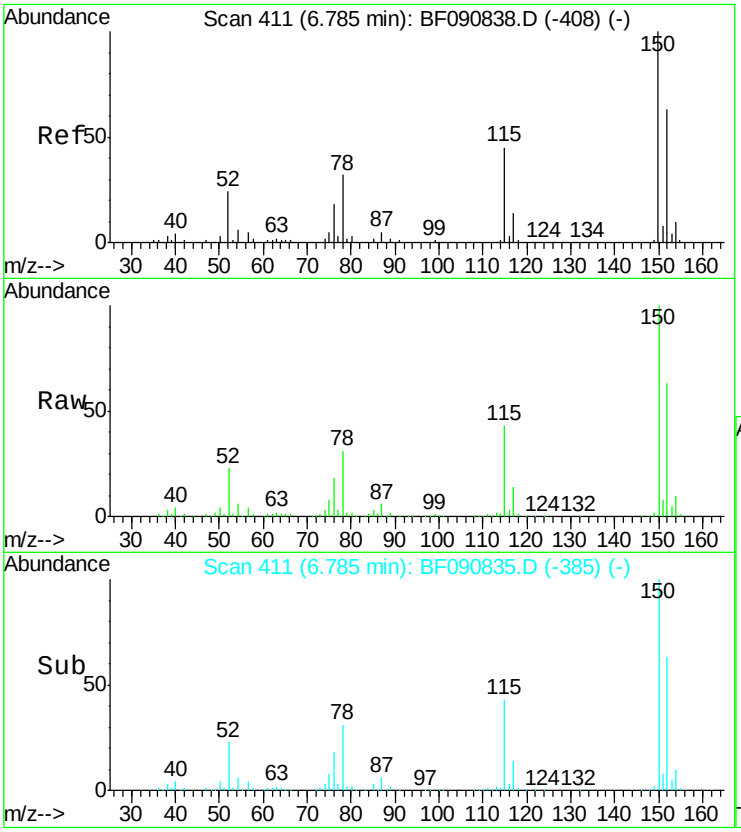
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102616\
Data File : BF090835.D
Acq On : 26 Oct 2016 11:39
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 26 13:47:19 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 13:44:15 2016
Response via : Initial Calibration



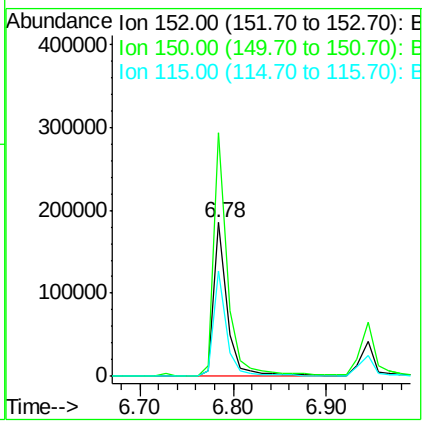


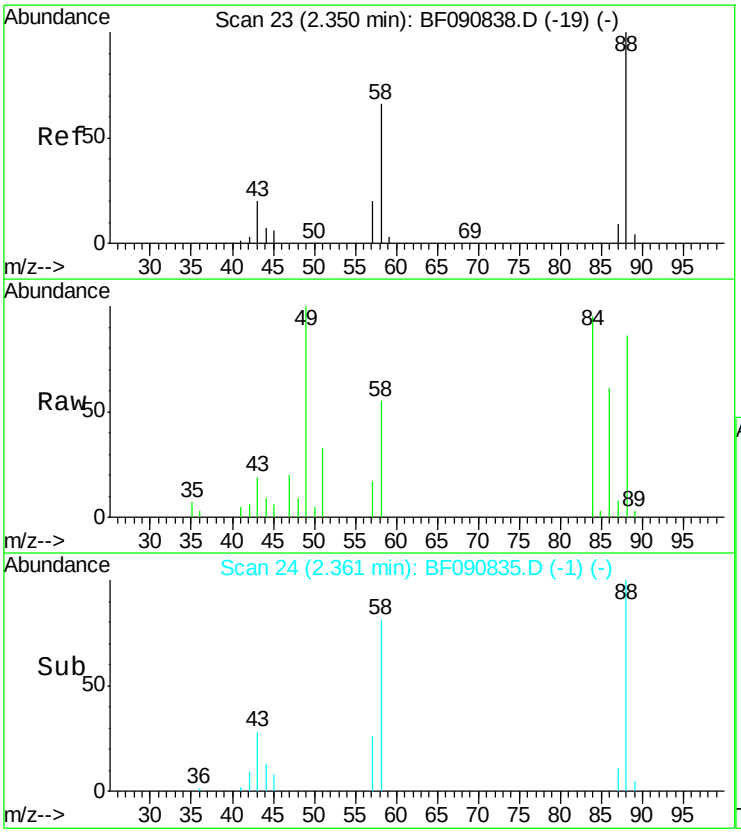
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 188920

Ion	Ratio	Lower	Upper
152	100		
150	158.4	124.7	187.1
115	68.2	39.0	58.4#

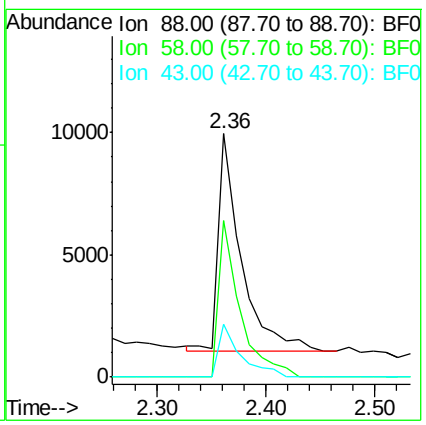


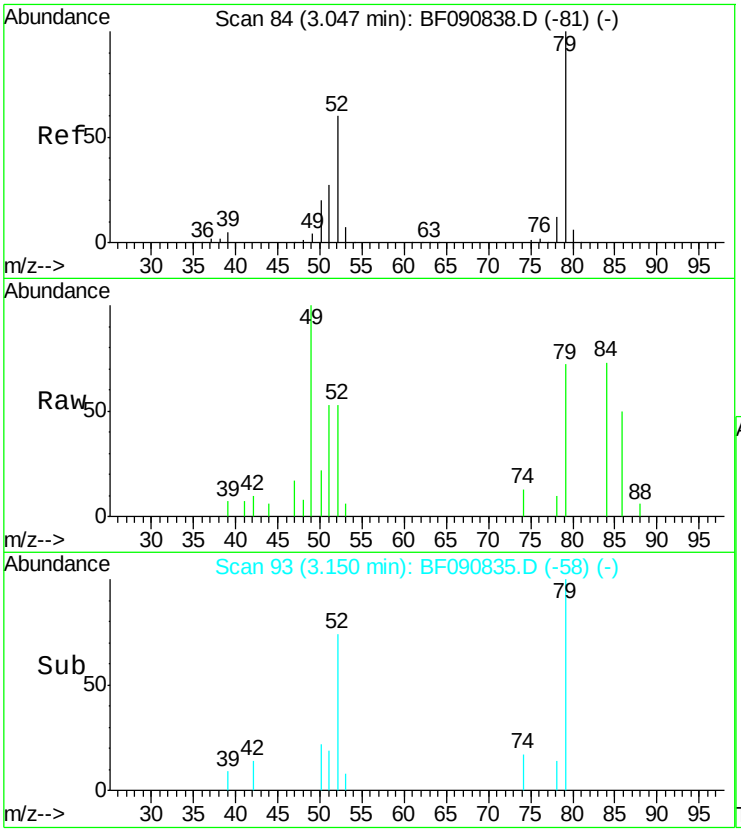


#2
1,4-Dioxane
Concen: 1.89 ng
RT: 2.36 min Scan# 24
Delta R.T. 0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion: 88 Resp: 12843

Ion	Ratio	Lower	Upper
88	100		
58	68.1	77.7	116.5#
43	24.1	26.6	40.0#



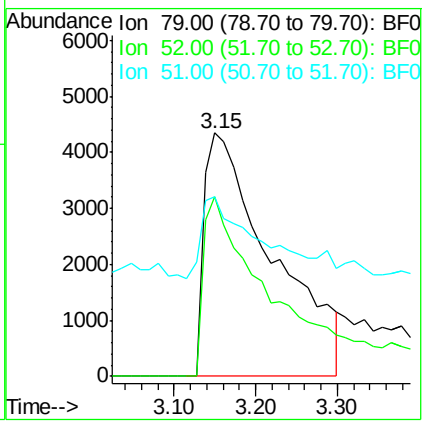


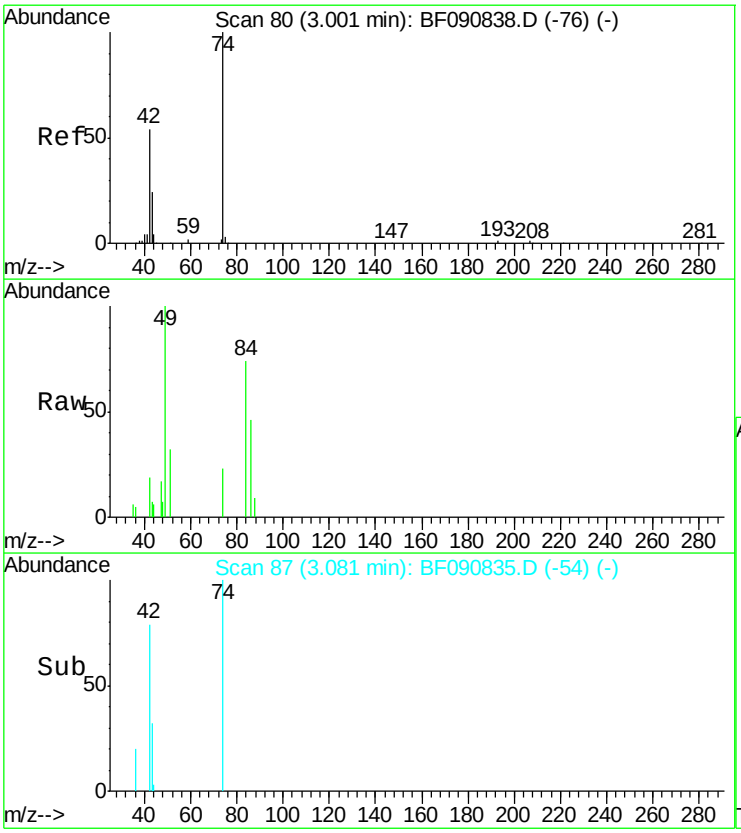
#3
Pyridine
Concen: 1.59 ng
RT: 3.15 min Scan# 93
Delta R.T. 0.10 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 25332

Ion	Ratio	Lower	Upper
79	100		
52	73.6	76.8	115.2#
51	74.0	32.2	48.4#

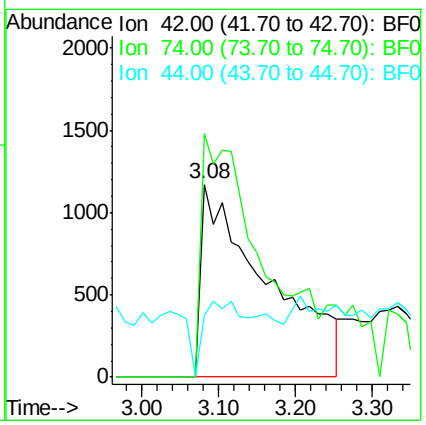


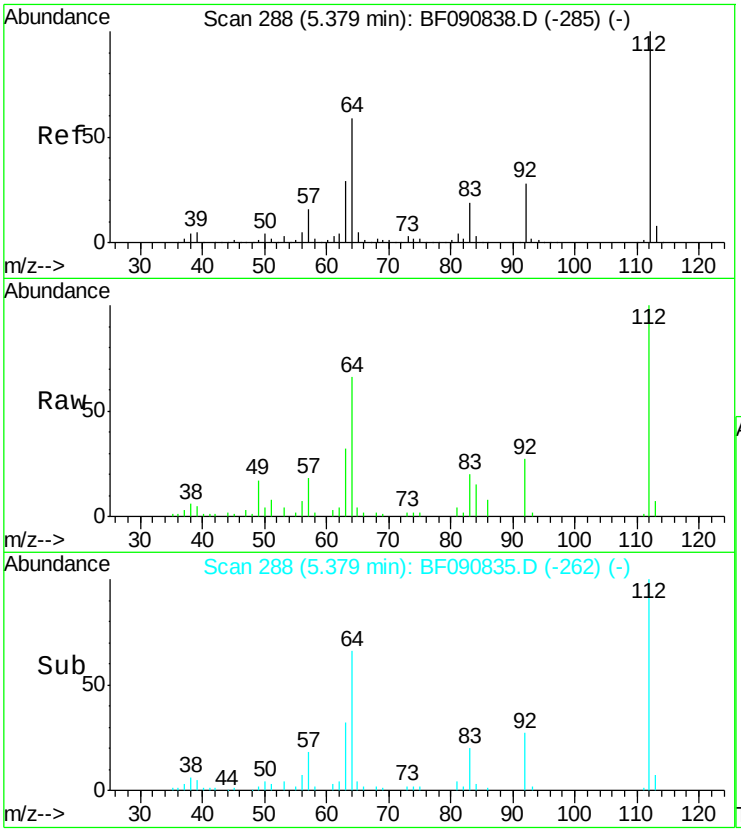


#4
n-Nitrosodimethylamine
Concen: 1.28 ng
RT: 3.08 min Scan# 87
Delta R.T. 0.08 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion: 42 Resp: 6966

Ion	Ratio	Lower	Upper
42	100		
74	126.3	105.0	157.6
44	32.4	6.6	10.0#



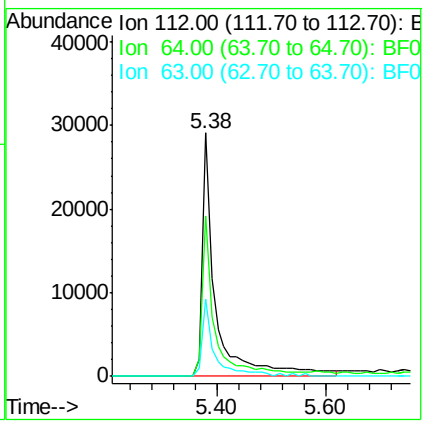


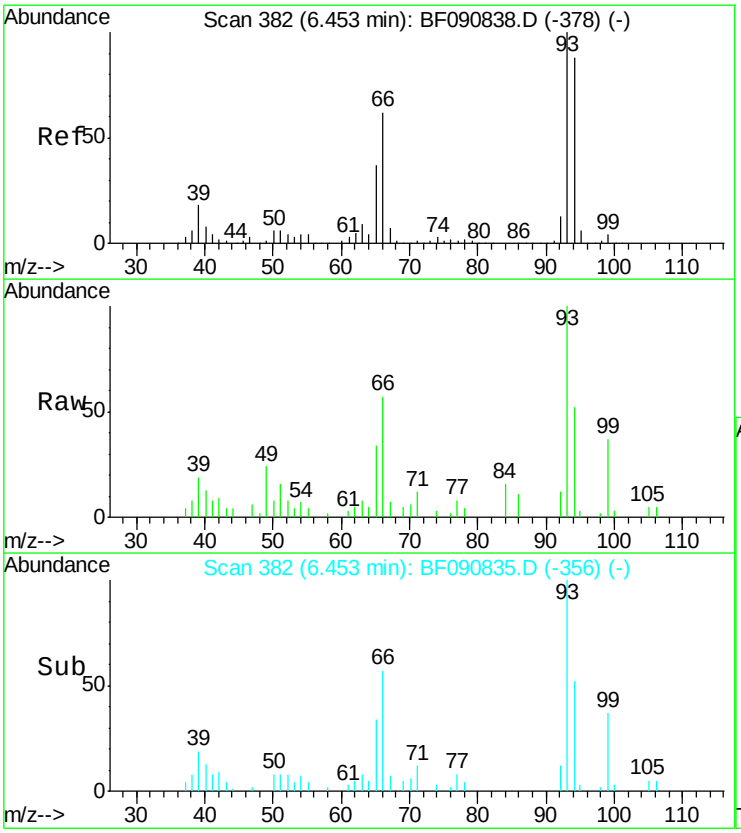
#5
2-Fluorophenol
Concen: 4.27 ng
RT: 5.38 min Scan# 288
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 50008

Ion	Ratio	Lower	Upper
112	100		
64	65.8	39.7	59.5#
63	31.8	17.4	26.0#

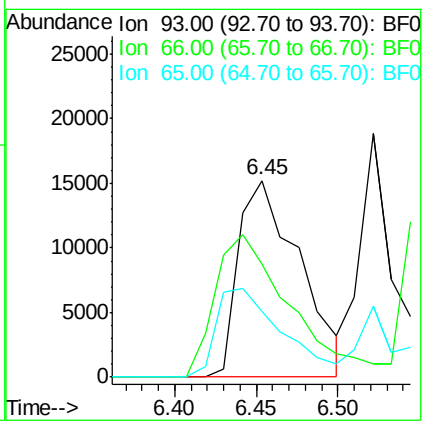


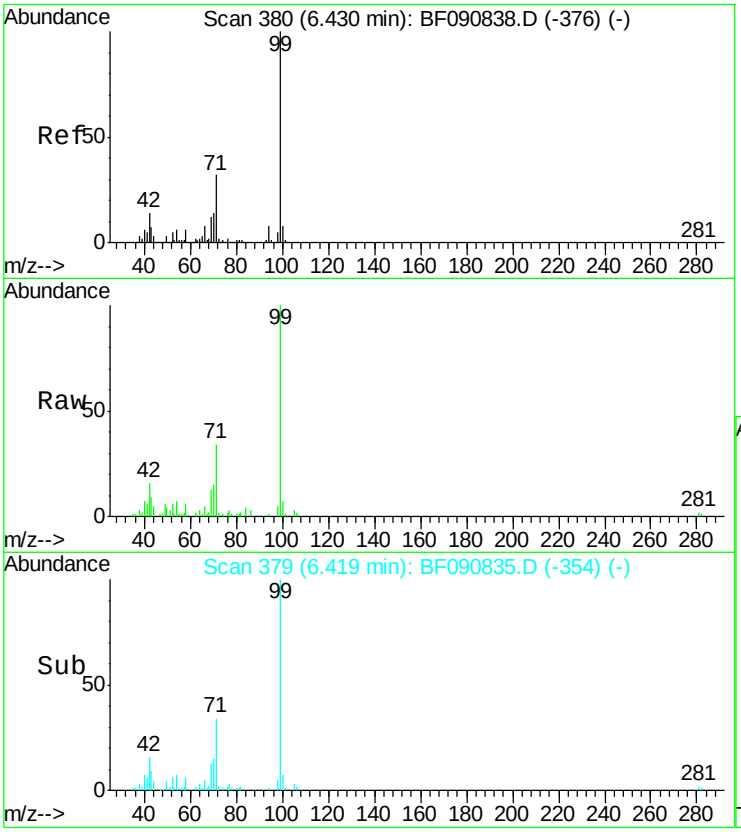


#6
Aniline
Concen: 2.20 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion: 93 Resp: 39612

Ion	Ratio	Lower	Upper
93	100		
66	57.4	27.2	40.8#
65	33.7	14.7	22.1#



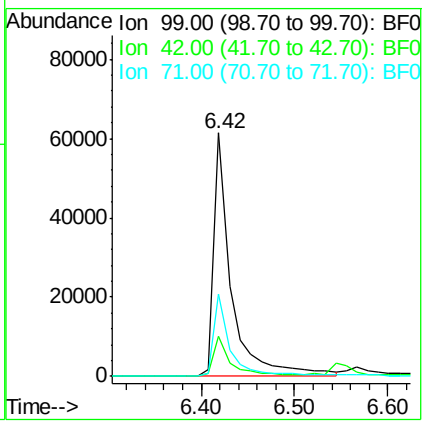


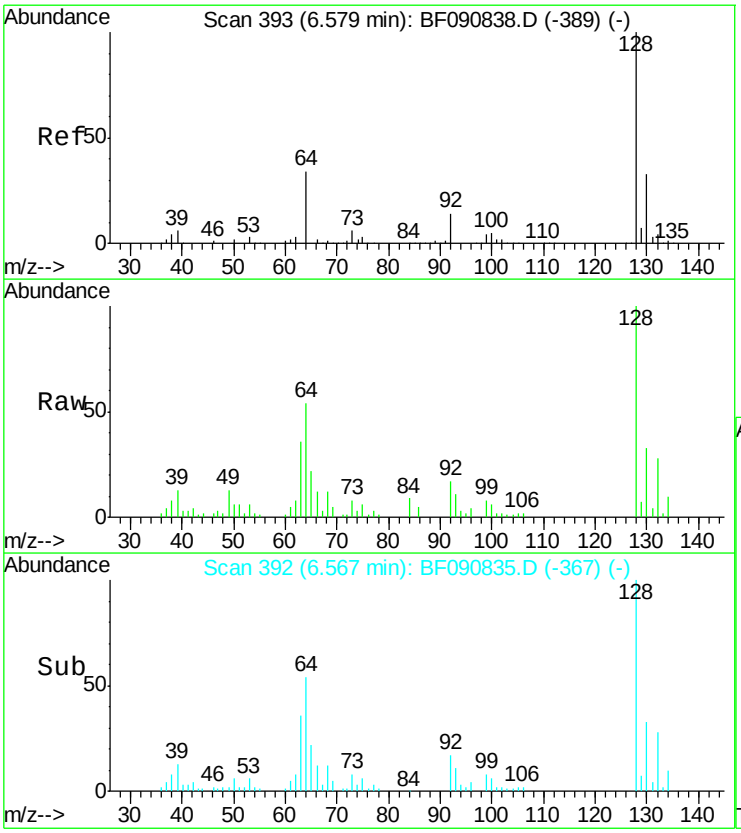
#7
Phenol-d6
Concen: 5.07 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 80468

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.7	20.5
71	34.1	14.2	21.2#

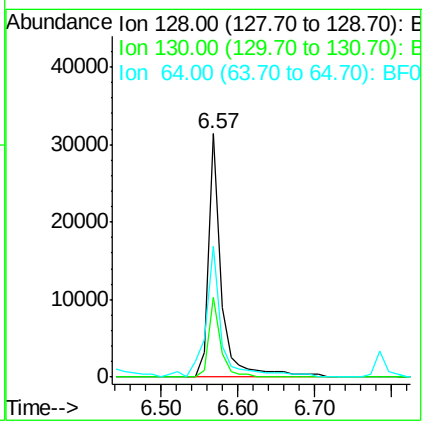


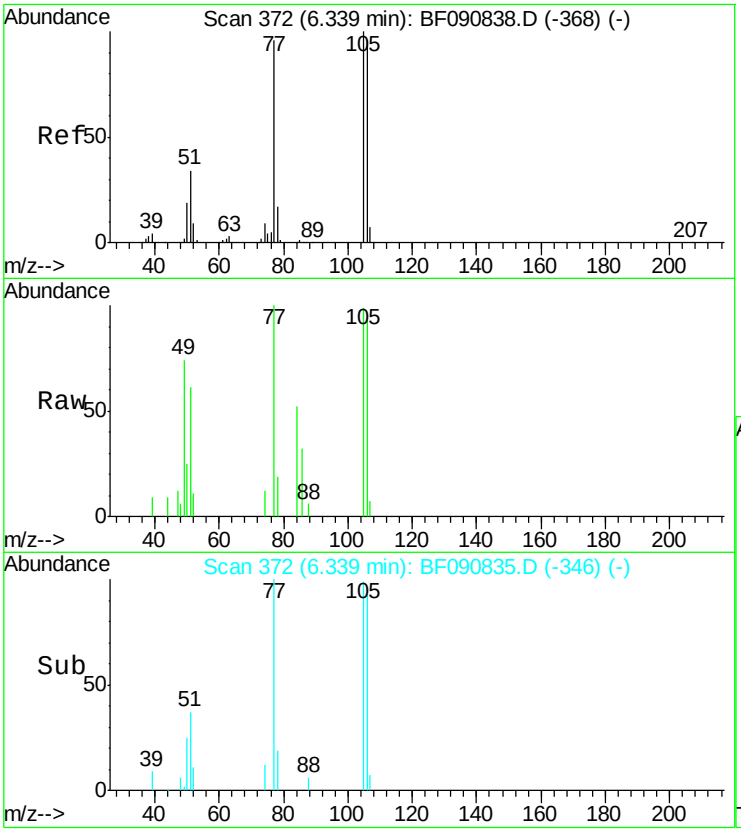


#8
2-Chlorophenol
Concen: 2.60 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:128 Resp: 36586

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.2	52.2
64	53.6	20.5	60.5



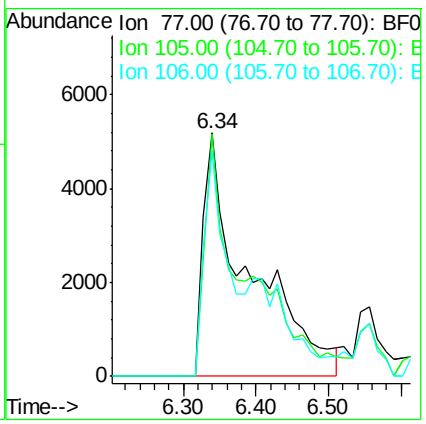


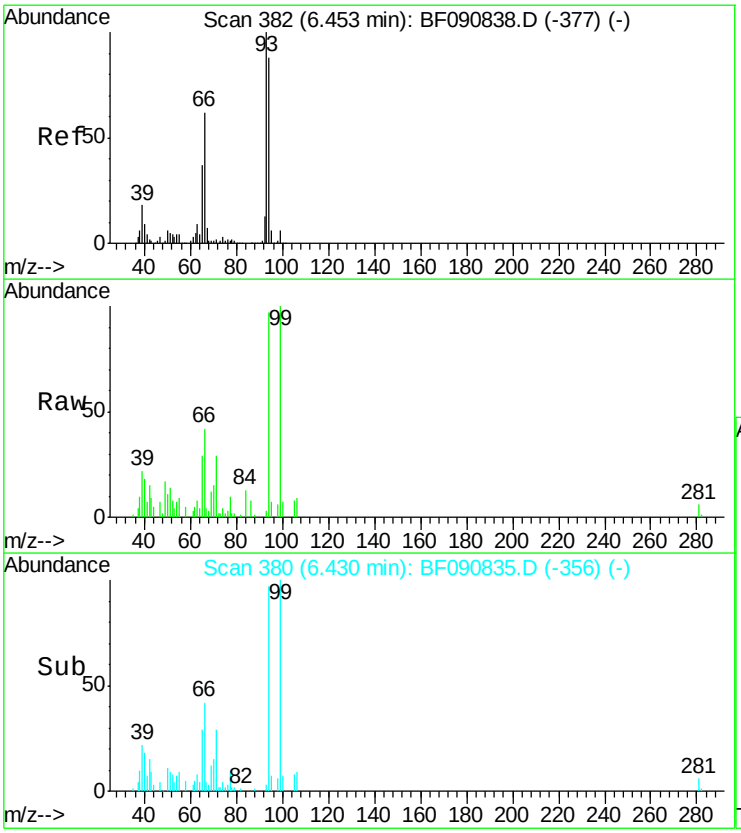
#9
Benzaldehyde
Concen: 2.65 ng
RT: 6.34 min Scan# 372
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 22958

Ion	Ratio	Lower	Upper
77	100		
105	99.3	91.6	131.6
106	92.8	102.6	142.6#

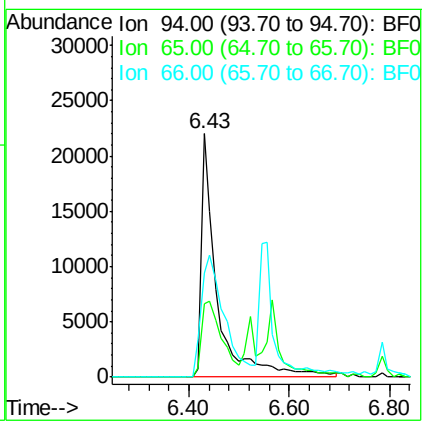


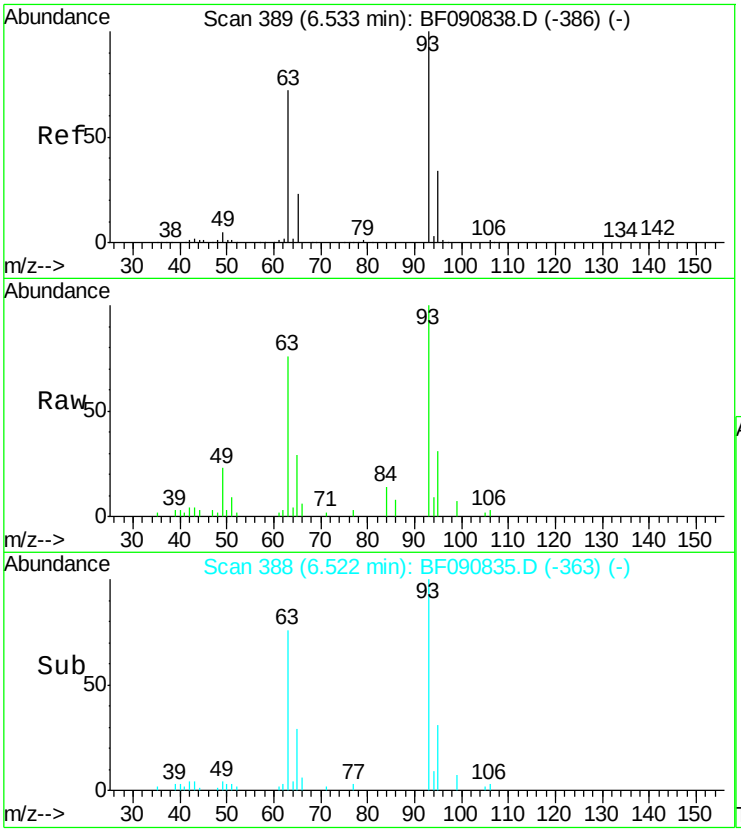


#10
Phenol
Concen: 2.67 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.02 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion: 94 Resp: 47571

Ion	Ratio	Lower	Upper
94	100		
65	30.0	0.7	40.7
66	42.7	0.8	40.8#



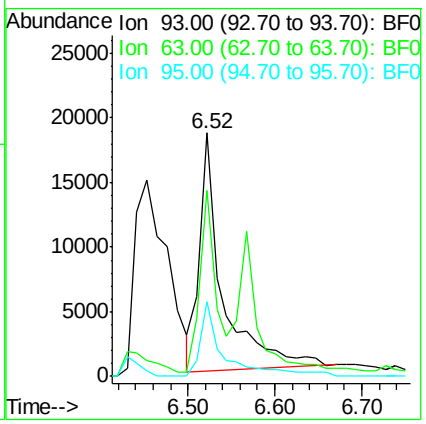


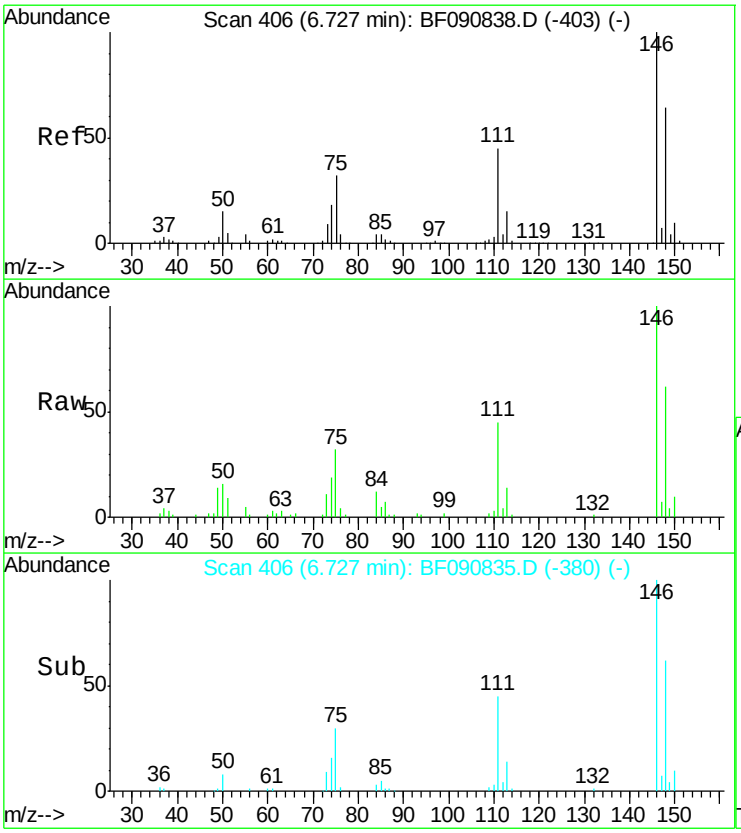
#11
bis(2-Chloroethyl)ether
Concen: 2.26 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 33888

Ion	Ratio	Lower	Upper
93	100		
63	76.2	65.6	105.6
95	30.6	13.6	53.6

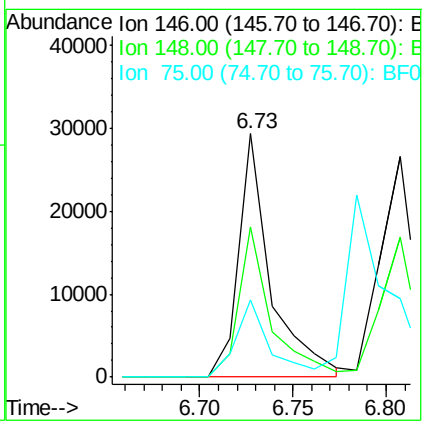


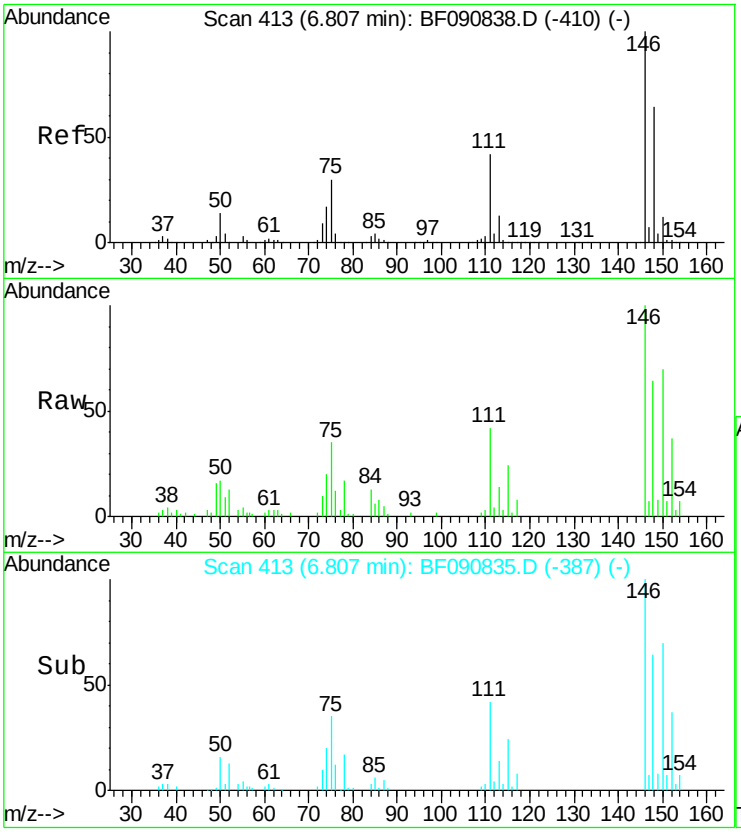


#12
1,3-Dichlorobenzene
Concen: 2.51 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:146 Resp: 35429

Ion	Ratio	Lower	Upper
146	100		
148	61.9	51.0	76.4
75	31.7	15.0	22.6#

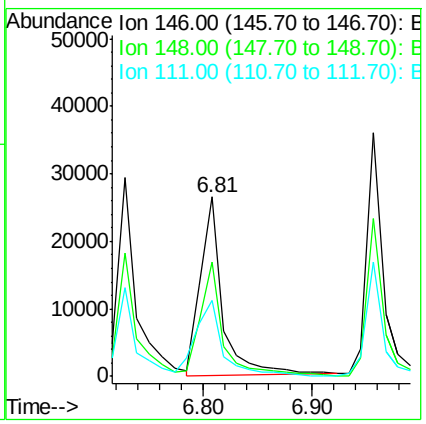




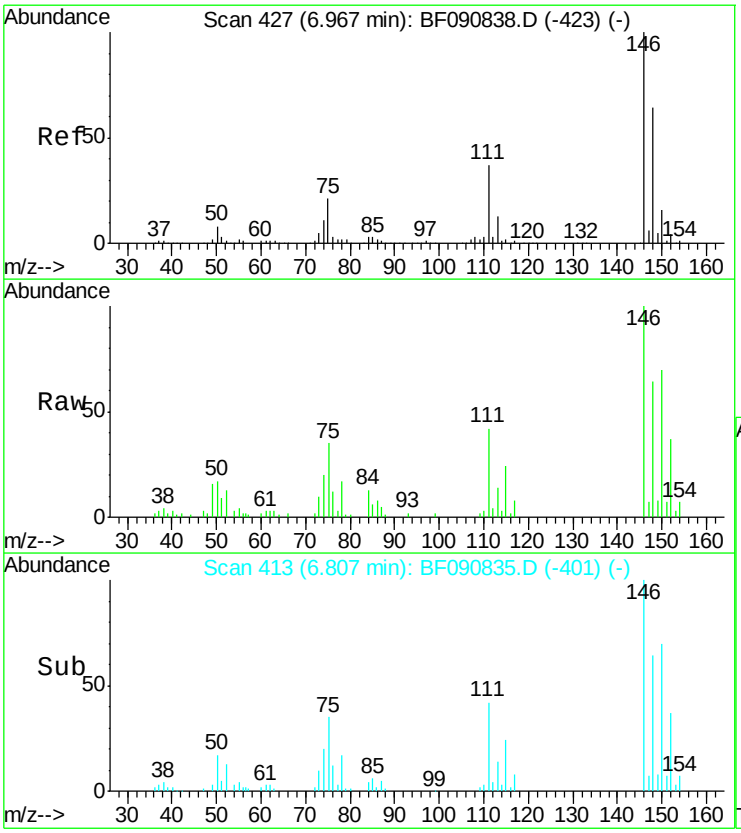
#13
1,4-Dichlorobenzene
Concen: 2.51 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:146 Resp: 37646

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
111	42.5	24.9	37.3#



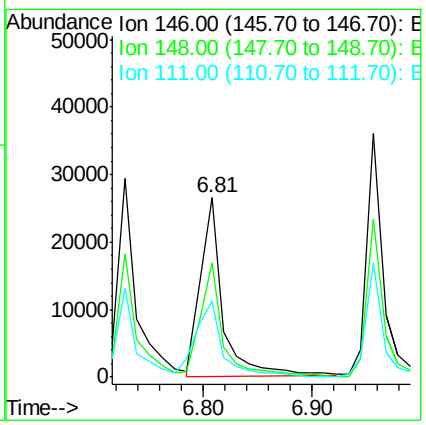
Instrument :
BNA_F
ClientSampleId :

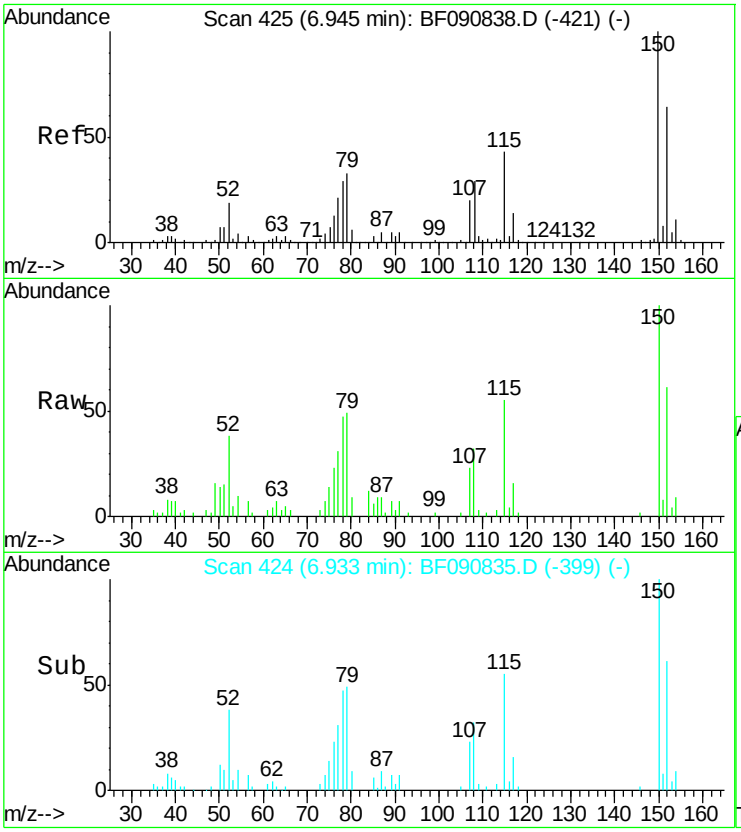


#14
1,2-Dichlorobenzene
Concen: 2.57 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.16 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:146 Resp: 37724

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.7	79.1
111	42.5	28.8	43.2



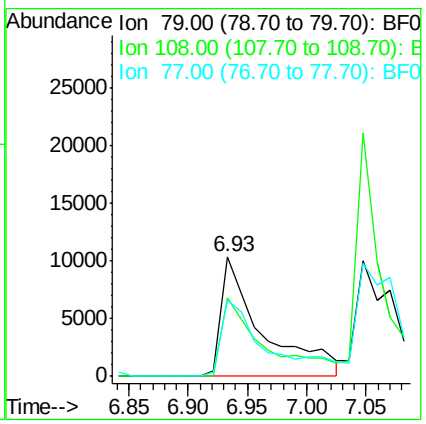


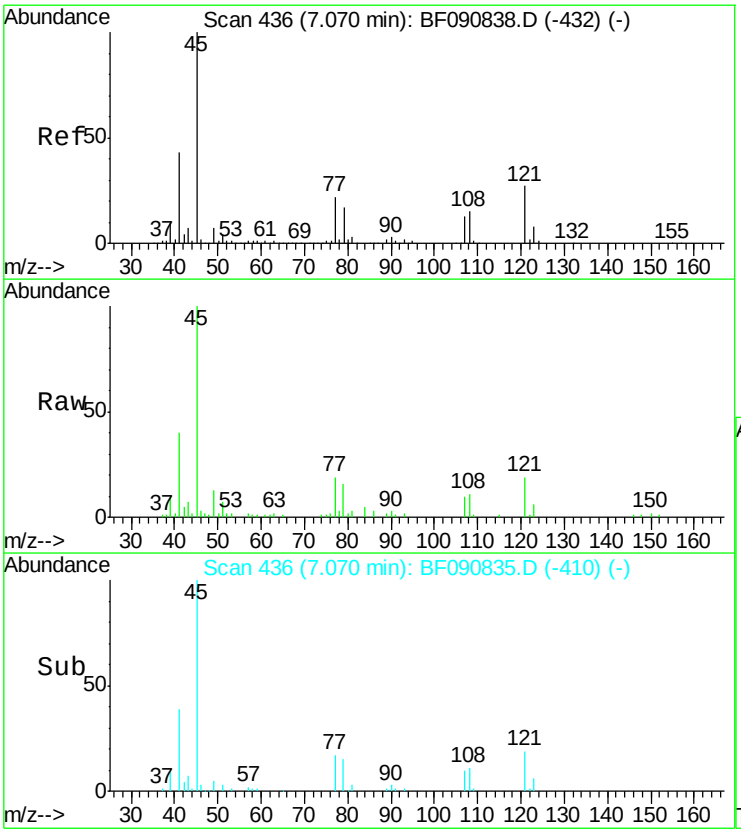
#15
Benzyl Alcohol
Concen: 2.32 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 25017

Ion	Ratio	Lower	Upper
79	100		
108	65.5	88.6	132.8#
77	63.5	47.0	70.4

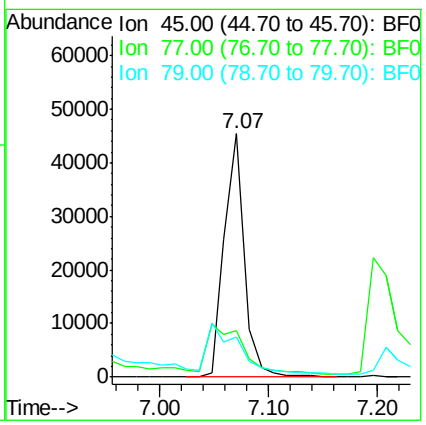


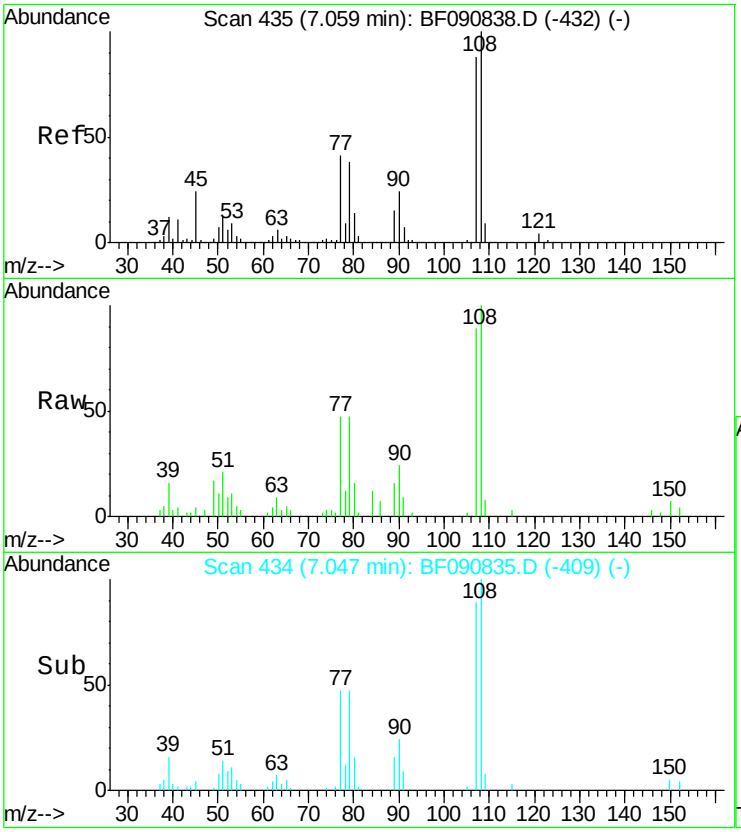


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.58 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion: 45 Resp: 57924

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	28.1
79	16.4	0.0	26.0



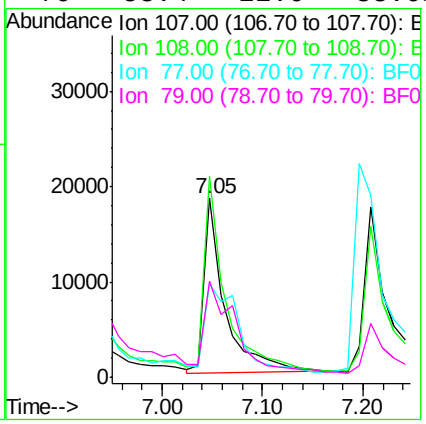


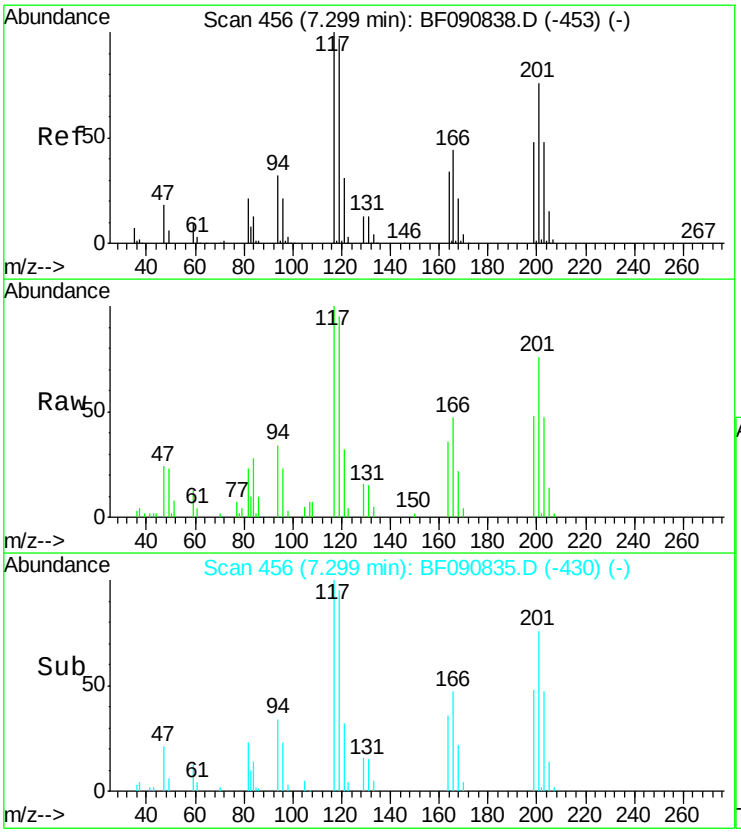
#17
2-Methylphenol
Concen: 2.51 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 26563

Ion	Ratio	Lower	Upper
107	100		
108	112.7	96.6	145.0
77	52.5	23.3	34.9#
79	53.4	22.0	33.0#

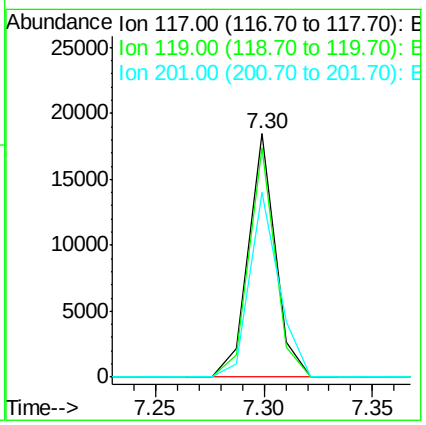


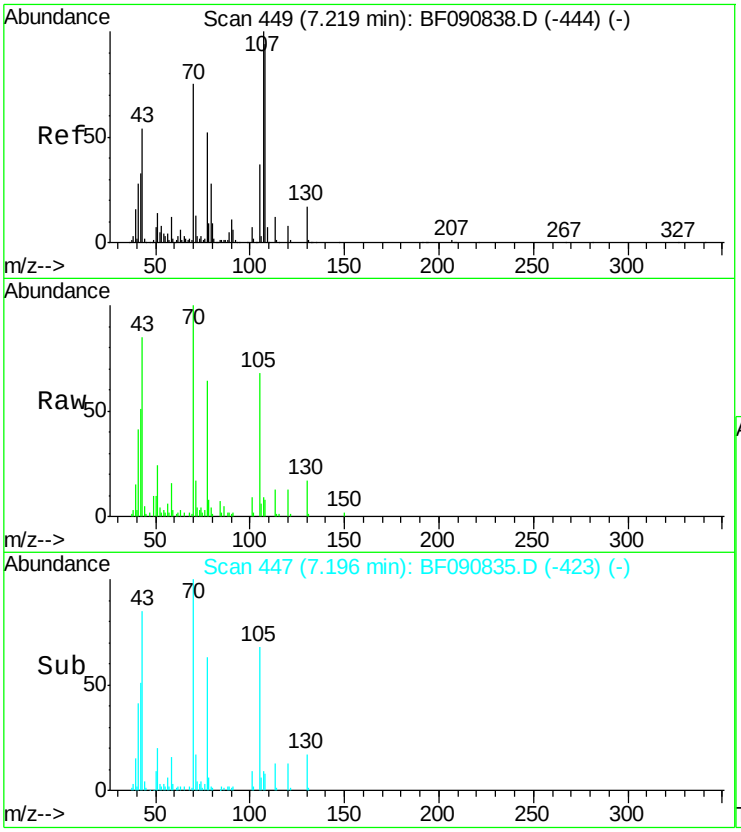


#18
Hexachloroethane
Concen: 2.63 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:117 Resp: 15980

Ion	Ratio	Lower	Upper
117	100		
119	94.5	83.8	125.6
201	75.8	55.1	82.7



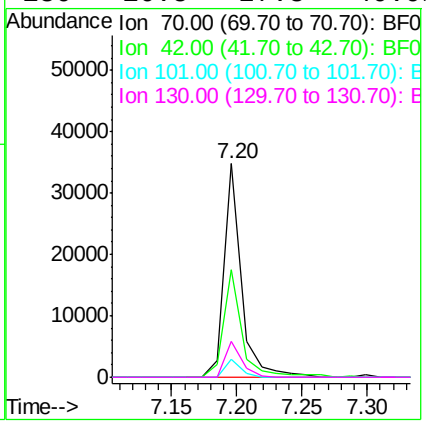


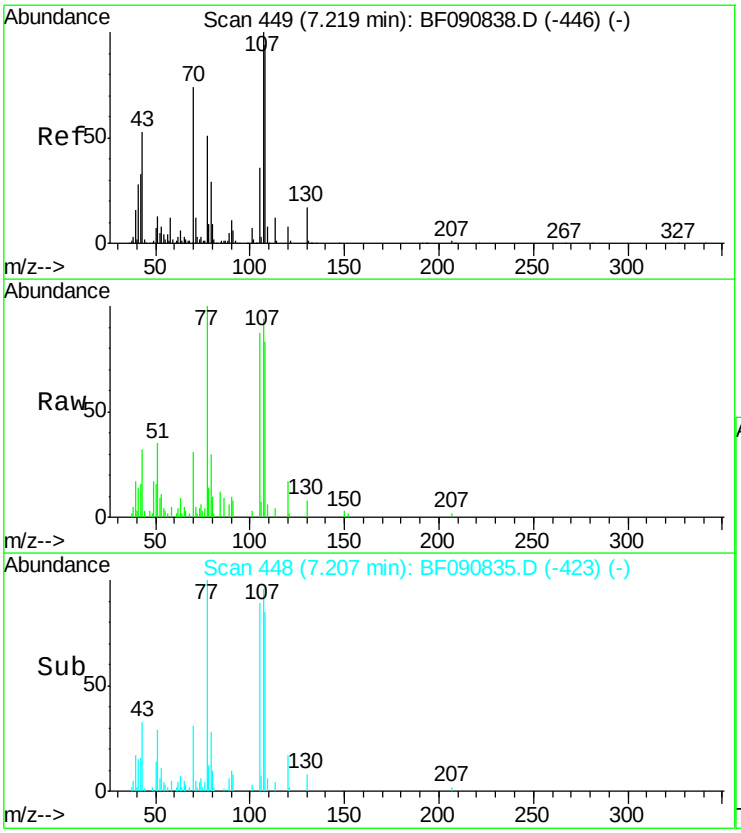
#19
n-Nitroso-di-n-propylamine
Concen: 2.72 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.02 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 32185

Ion	Ratio	Lower	Upper
70	100		
42	50.6	63.8	95.6#
101	8.6	9.2	13.8#
130	16.5	27.3	40.9#

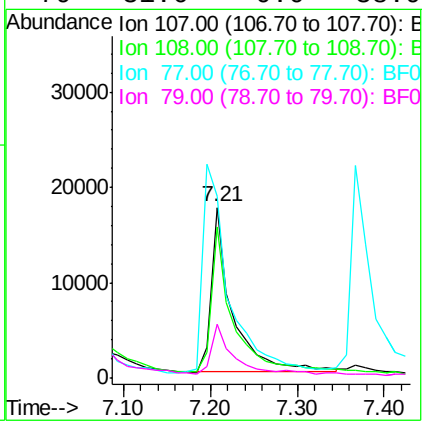


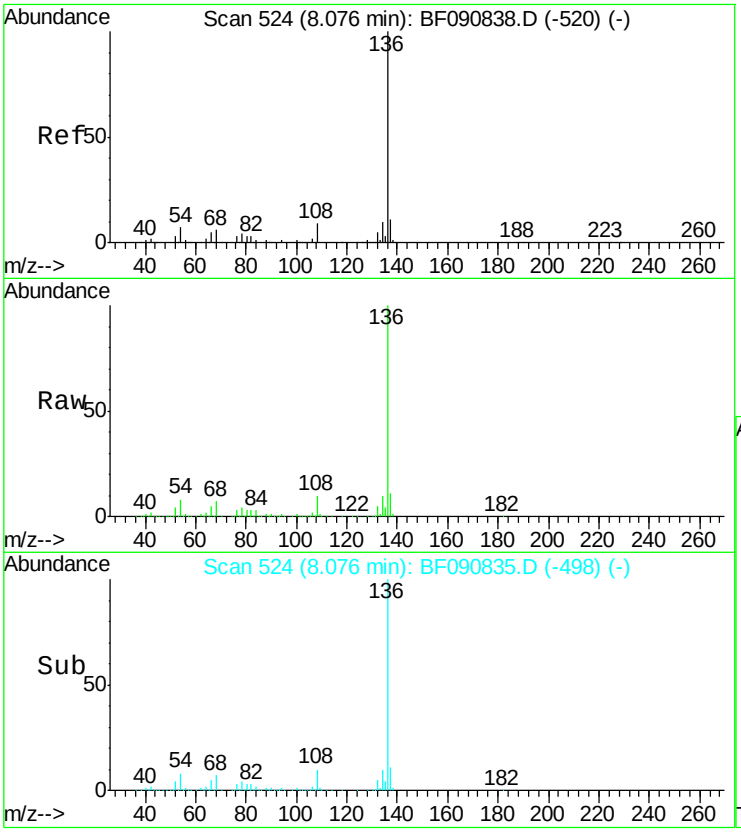


#20
3+4-Methylphenols
Concen: 2.32 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:107 Resp: 29076

Ion	Ratio	Lower	Upper
107	100		
108	88.5	74.6	114.6
77	106.3	0.7	40.7#
79	31.6	0.0	38.9



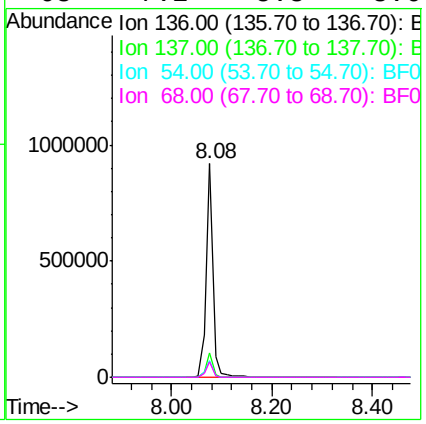


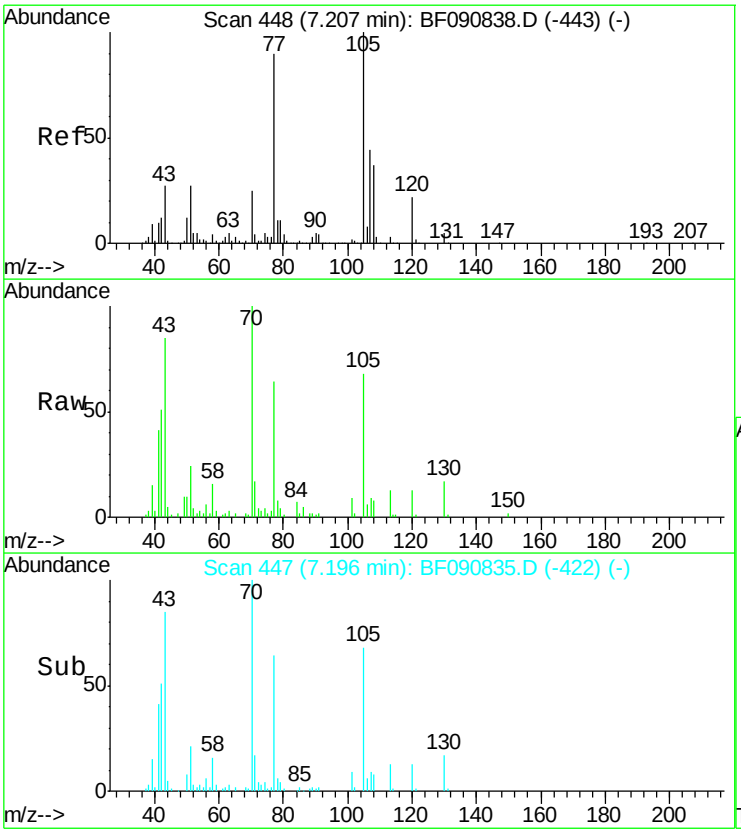
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 865571

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	7.8	8.2	12.2#
68	7.2	5.8	8.6

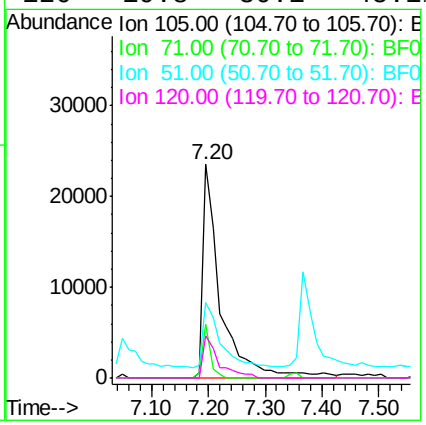


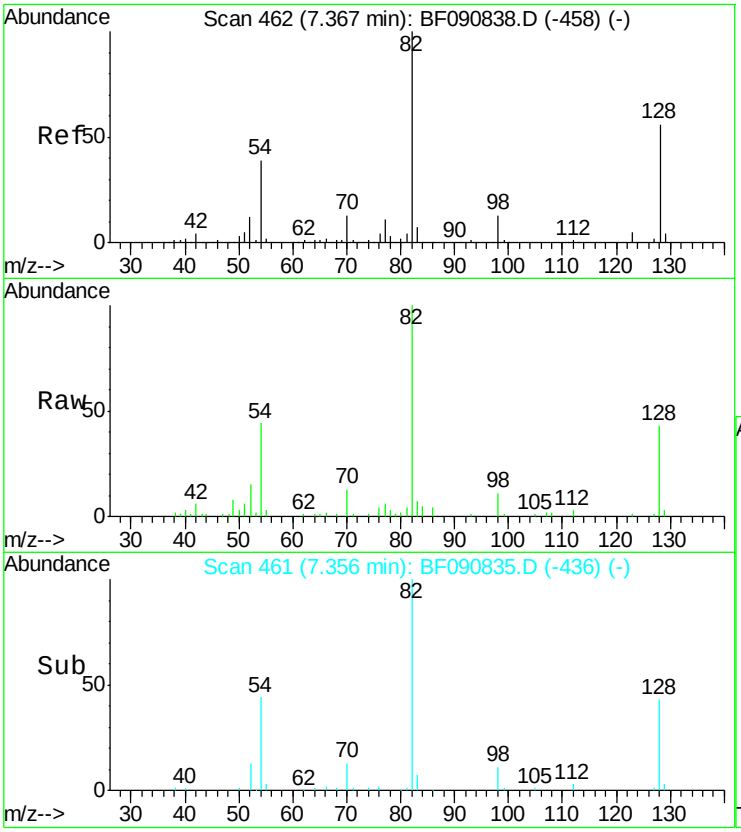


#22
Acetophenone
Concen: 2.57 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:105 Resp: 49529

Ion	Ratio	Lower	Upper
105	100		
71	25.5	4.7	7.1#
51	35.3	22.0	33.0#
120	19.8	30.1	45.1#



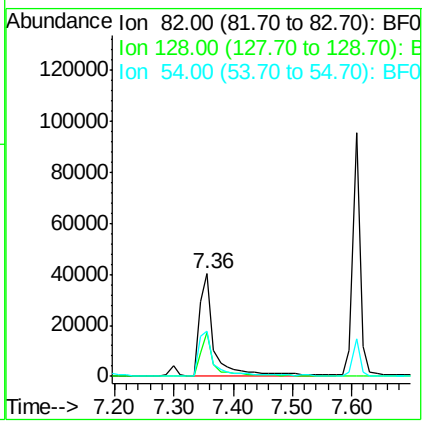


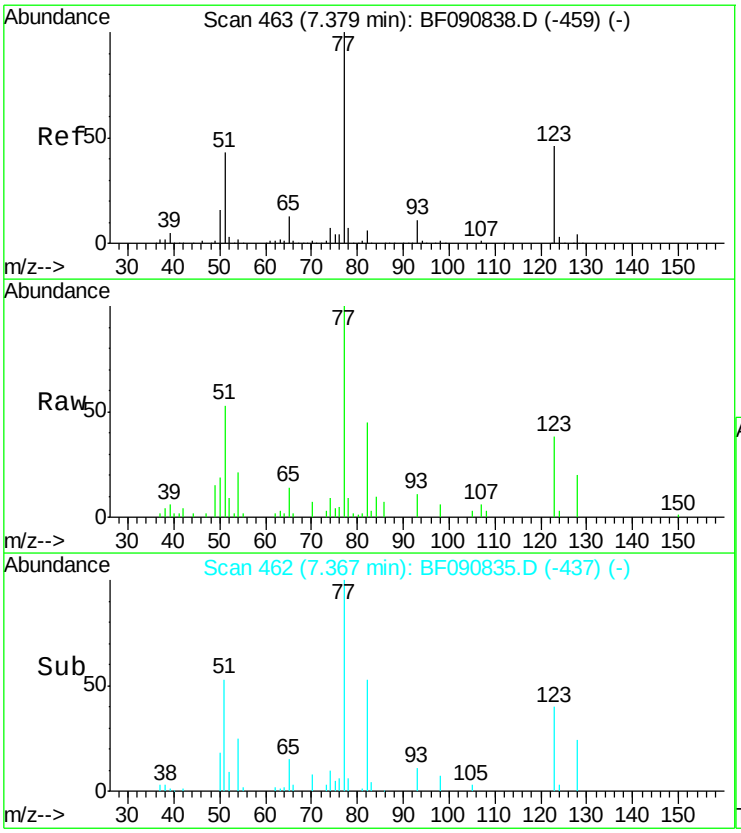
#23
Nitrobenzene-d5
Concen: 4.65 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 73370

Ion	Ratio	Lower	Upper
82	100		
128	43.2	51.0	76.6#
54	44.3	47.5	71.3#

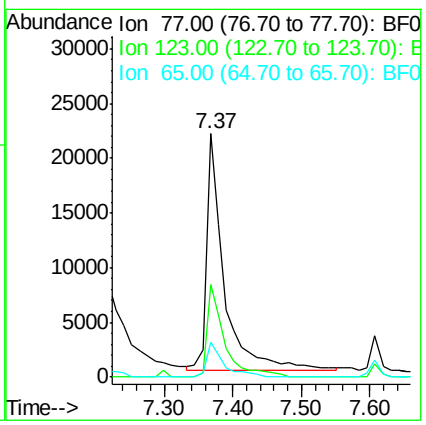


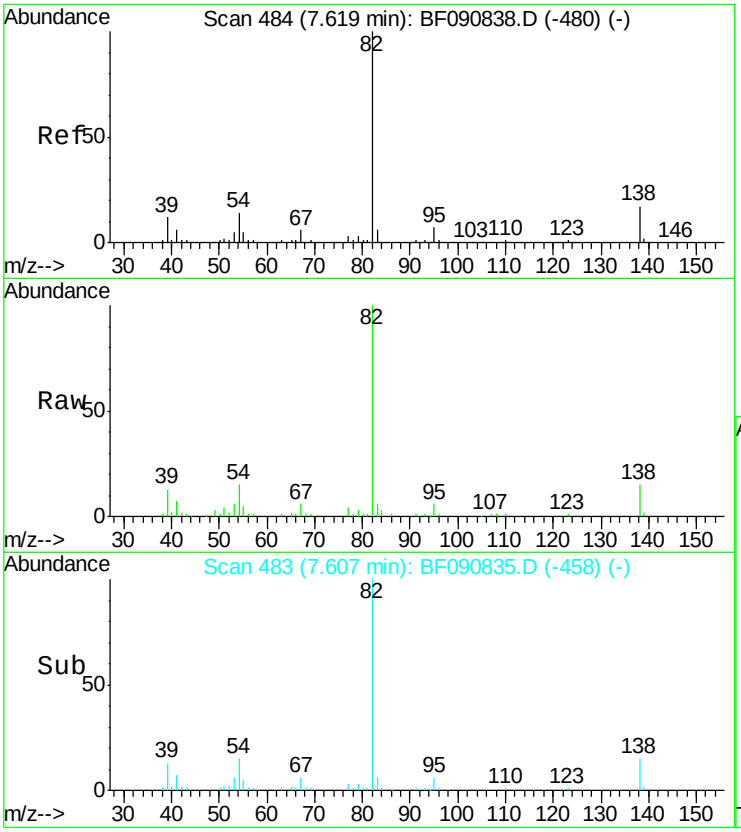


#24
Nitrobenzene
Concen: 2.29 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion: 77 Resp: 39100

Ion	Ratio	Lower	Upper
77	100		
123	37.9	59.8	89.8#
65	14.2	10.2	15.4



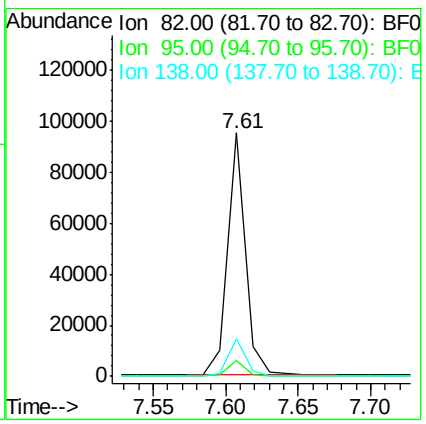


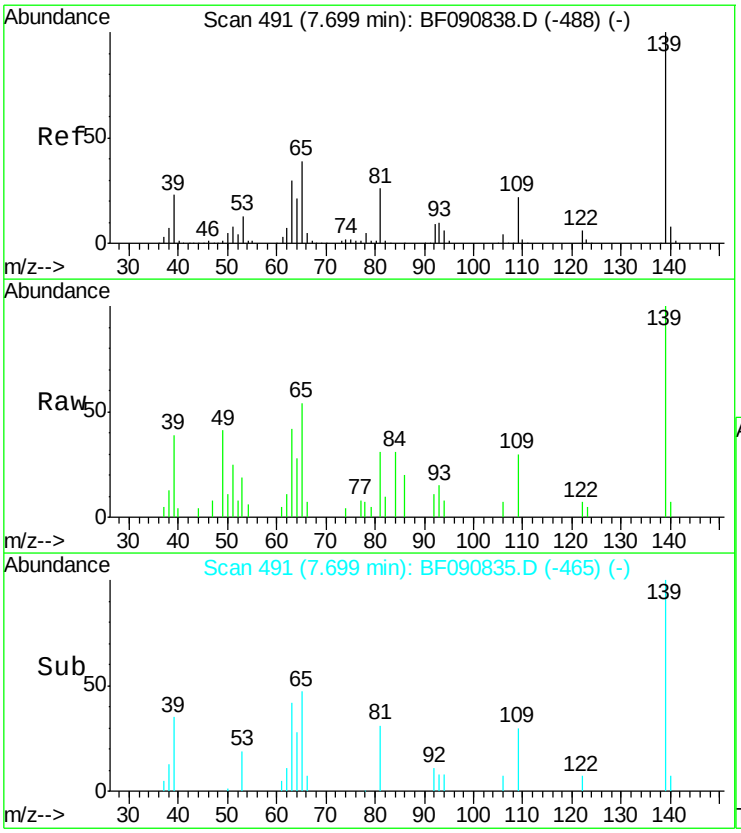
#25
Isophorone
Concen: 2.69 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 80470

Ion	Ratio	Lower	Upper
82	100		
95	6.3	4.0	6.0#
138	15.4	18.3	27.5#

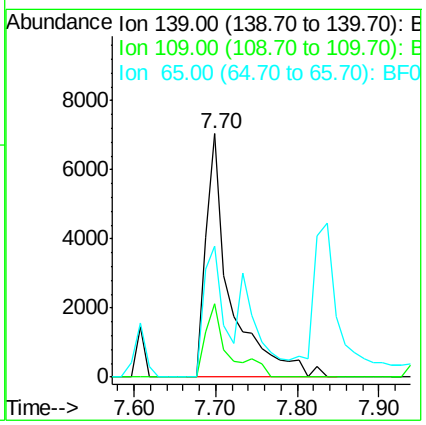


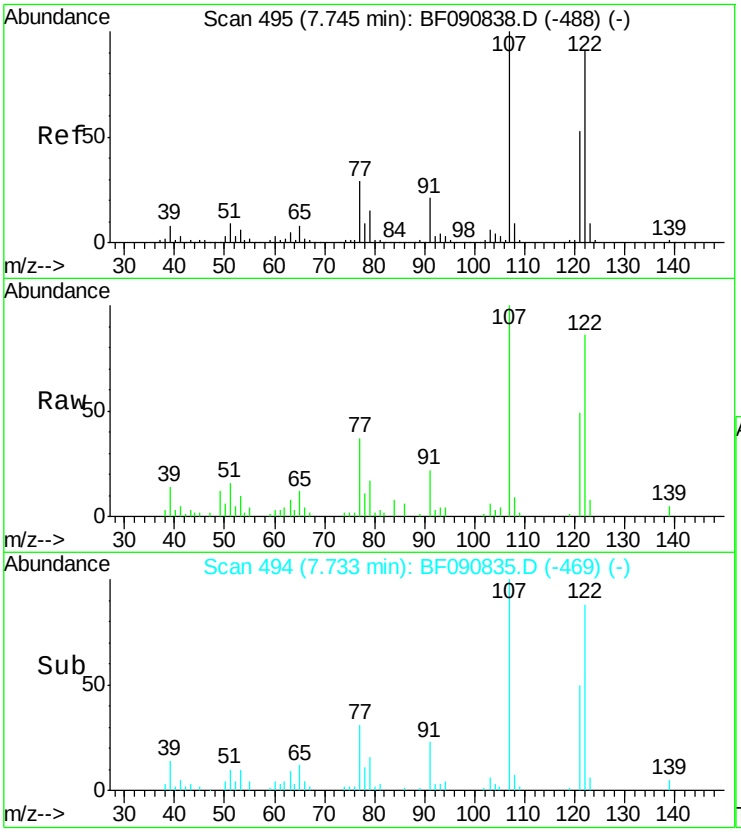


#26
2-Nitrophenol
Concen: 2.12 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:139 Resp: 14820

Ion	Ratio	Lower	Upper
139	100		
109	30.4	11.0	16.4#
65	53.8	24.7	37.1#



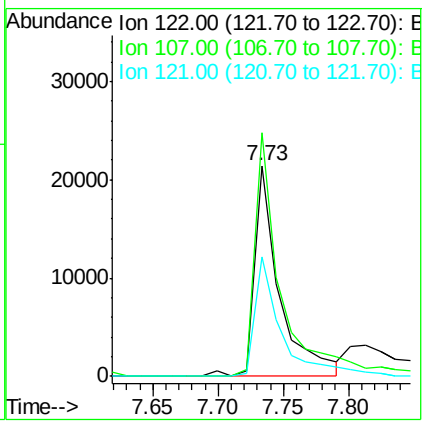


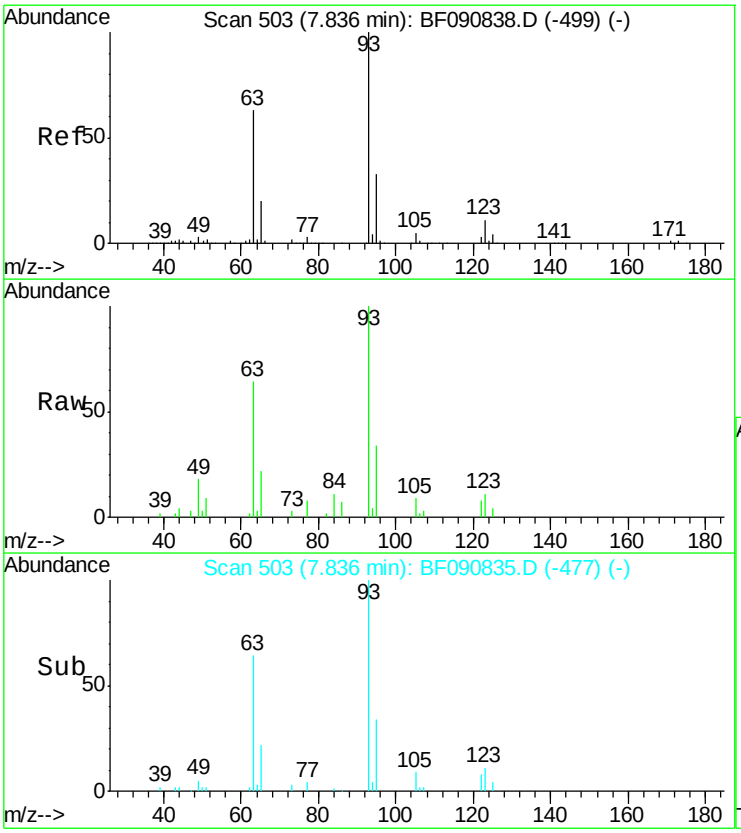
#27
2,4-Dimethylphenol
Concen: 2.31 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 28604

Ion	Ratio	Lower	Upper
122	100		
107	115.6	71.8	107.6#
121	56.9	42.3	63.5

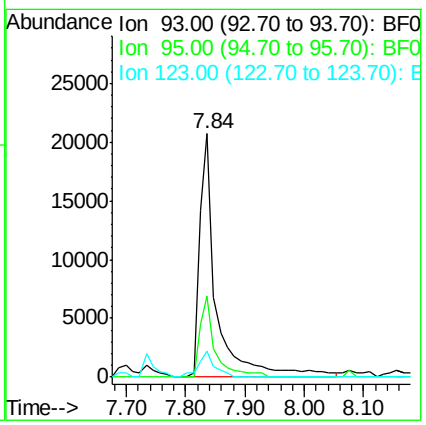


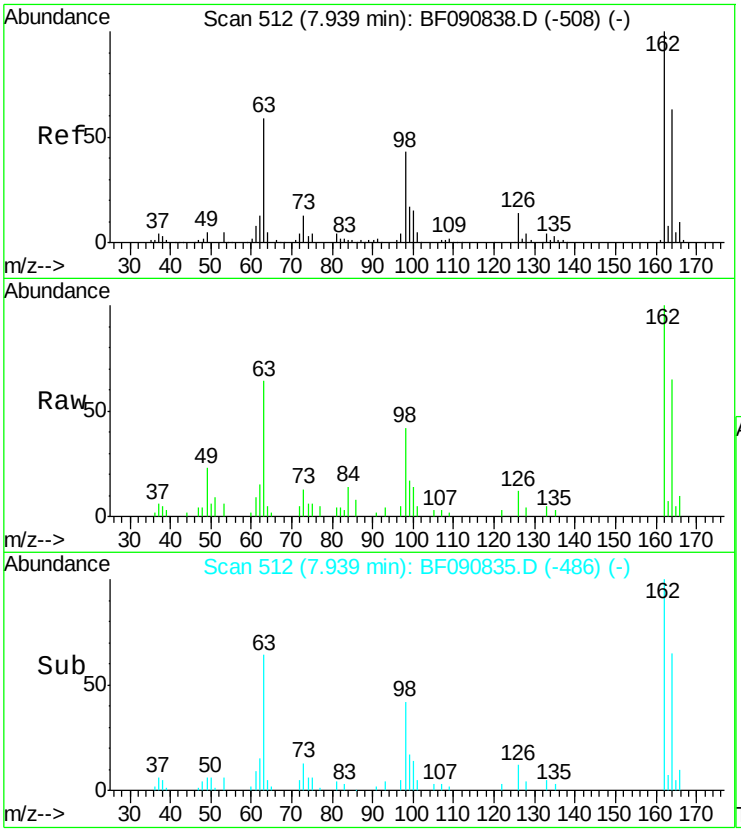


#28
bis(2-Chloroethoxy)methane
Concen: 2.53 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion: 93 Resp: 41314

Ion	Ratio	Lower	Upper
93	100		
95	33.6	27.5	41.3
123	10.6	13.7	20.5#



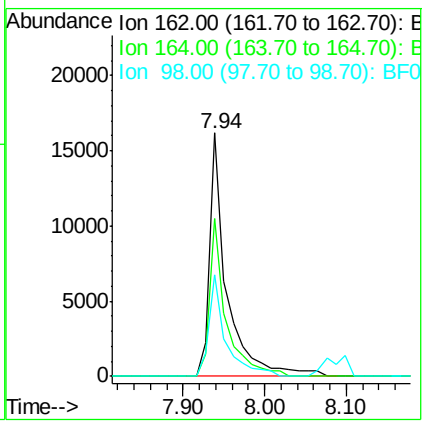


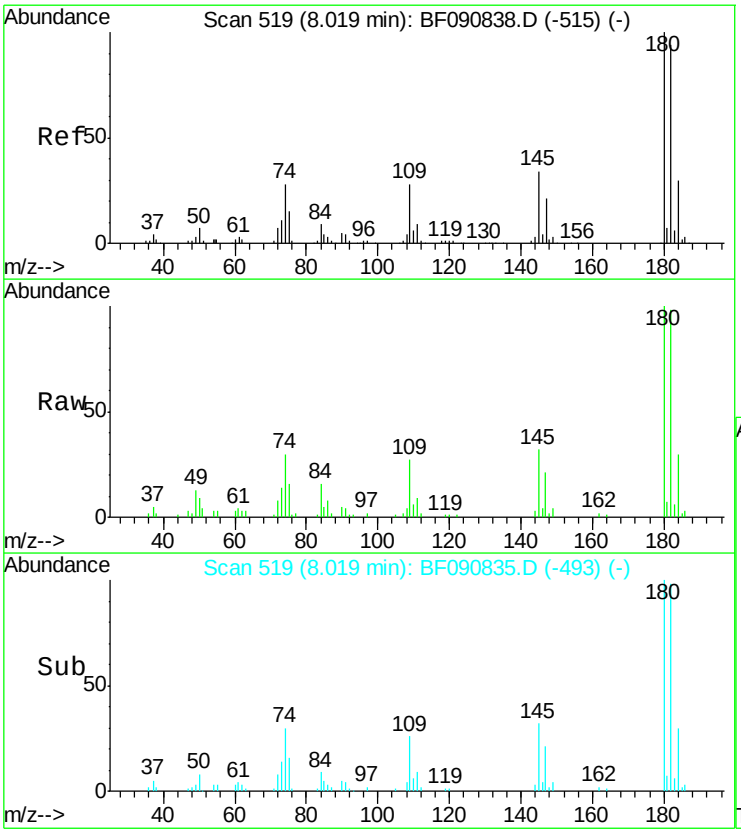
#29
2,4-Dichlorophenol
Concen: 2.35 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 23930

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.9	84.9
98	41.7	13.0	53.0

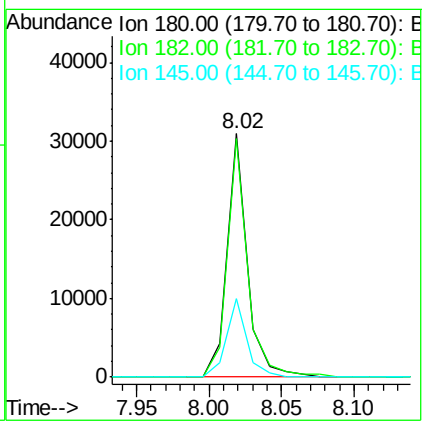


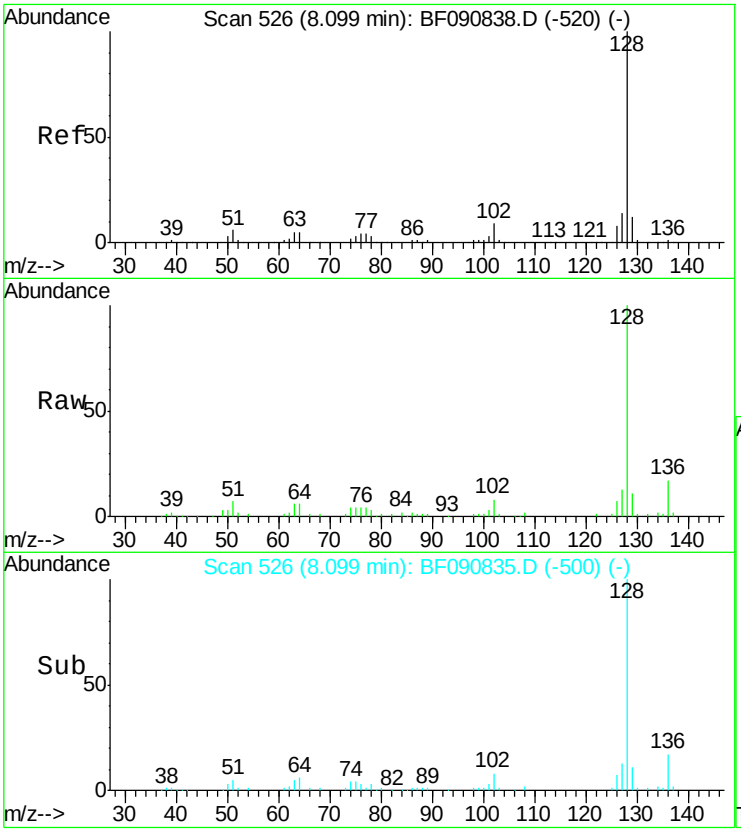


#30
1,2,4-Trichlorobenzene
Concen: 2.52 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:180 Resp: 30118

Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.1	115.7
145	32.1	23.3	34.9



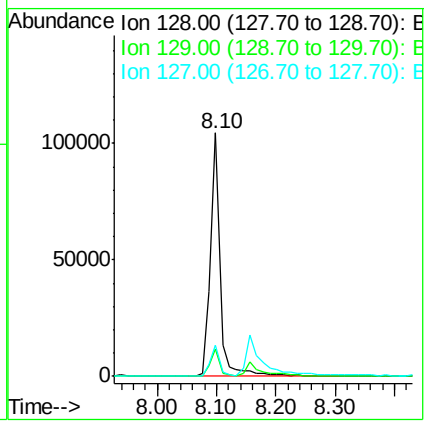


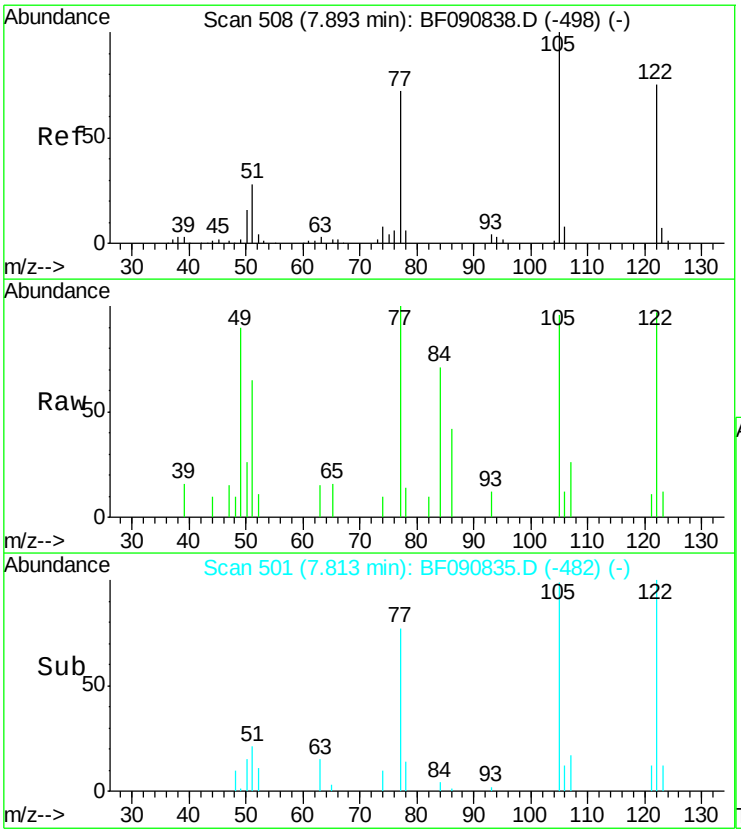
#31
Naphthalene
Concen: 2.81 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 119167

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.4	12.6
127	13.0	9.9	14.9

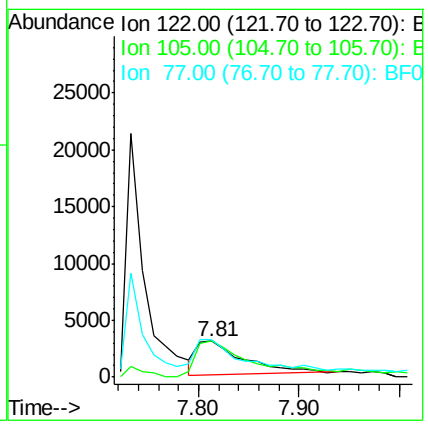


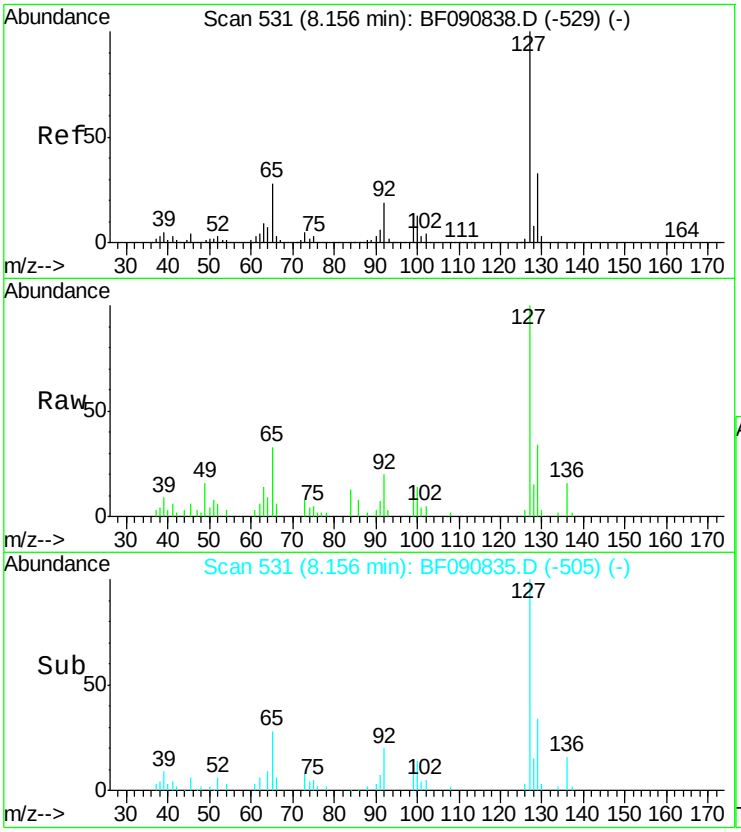


#32
Benzoic acid
Concen: 8.46 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.08 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:122 Resp: 9434

Ion	Ratio	Lower	Upper
122	100		
105	99.3	76.1	116.1
77	103.4	40.5	80.5#



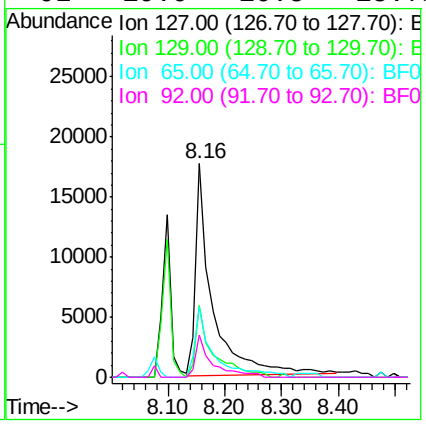


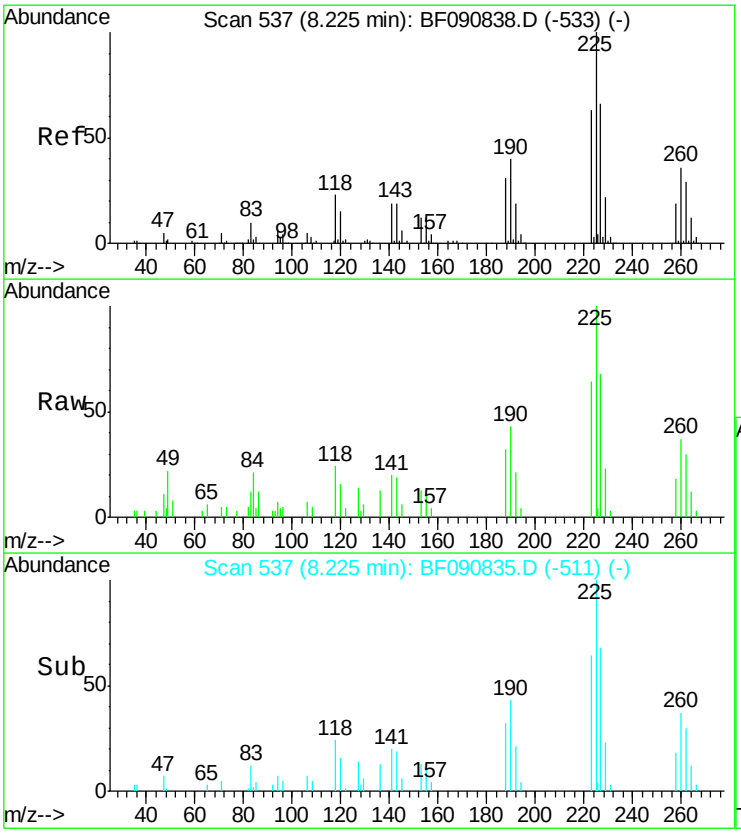
#33
4-Chloroaniline
Concen: 2.29 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 35985

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.8	38.6
65	33.1	17.9	26.9#
92	19.9	10.5	15.7#

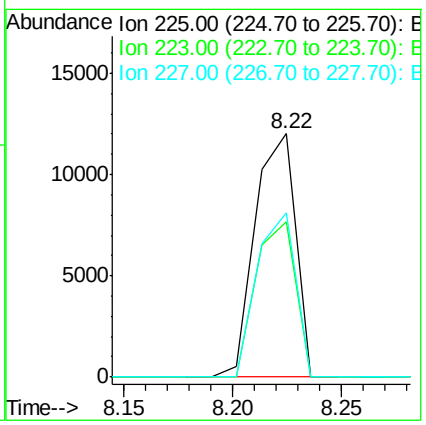


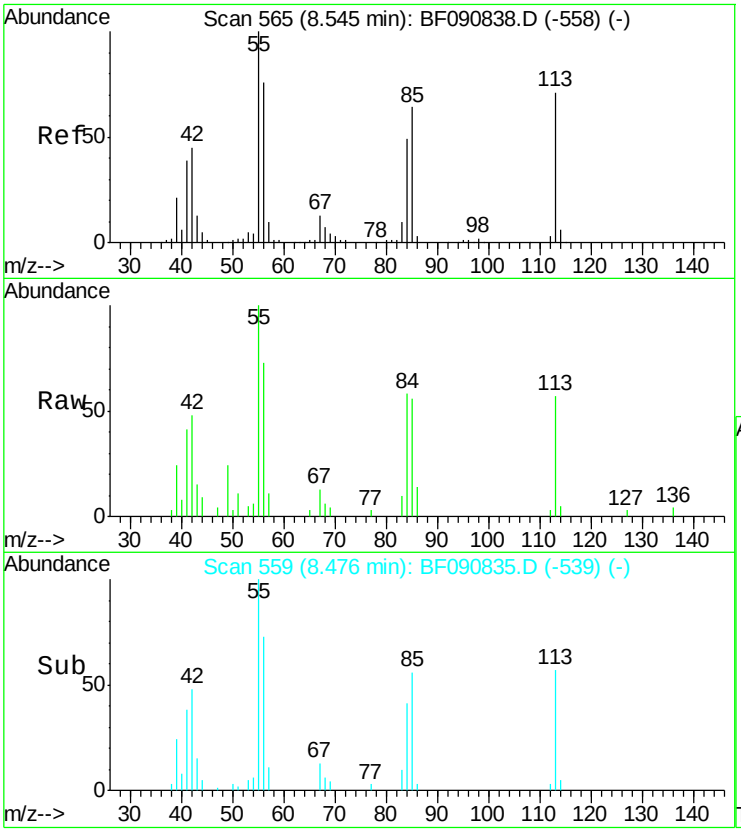


#34
Hexachlorobutadiene
Concen: 2.32 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:225 Resp: 15616

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.2	75.2
227	67.6	52.2	78.2



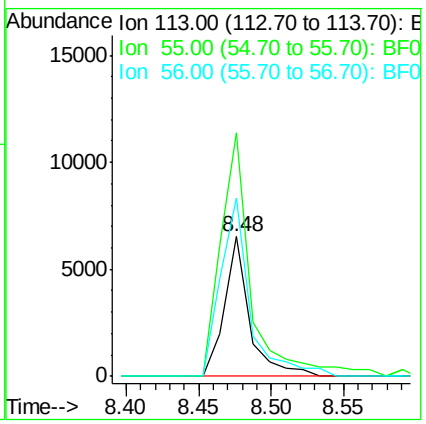


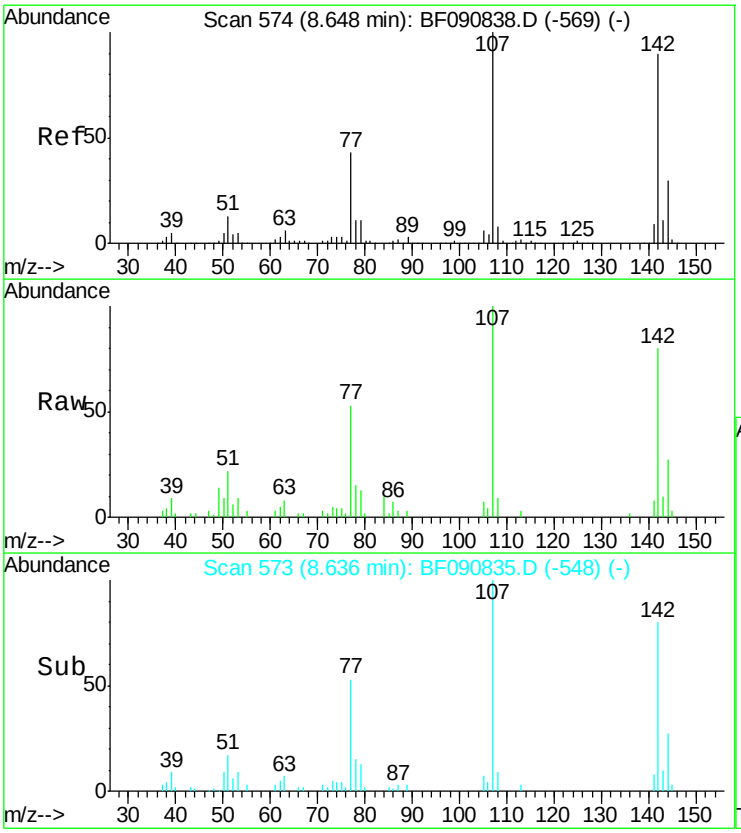
#35
Caprolactam
Concen: 2.70 ng
RT: 8.48 min Scan# 559
Delta R.T. -0.07 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 7832

Ion	Ratio	Lower	Upper
113	100		
55	174.6	152.4	192.4
56	128.0	104.6	144.6

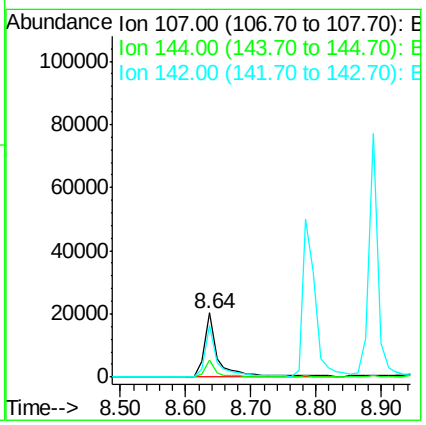


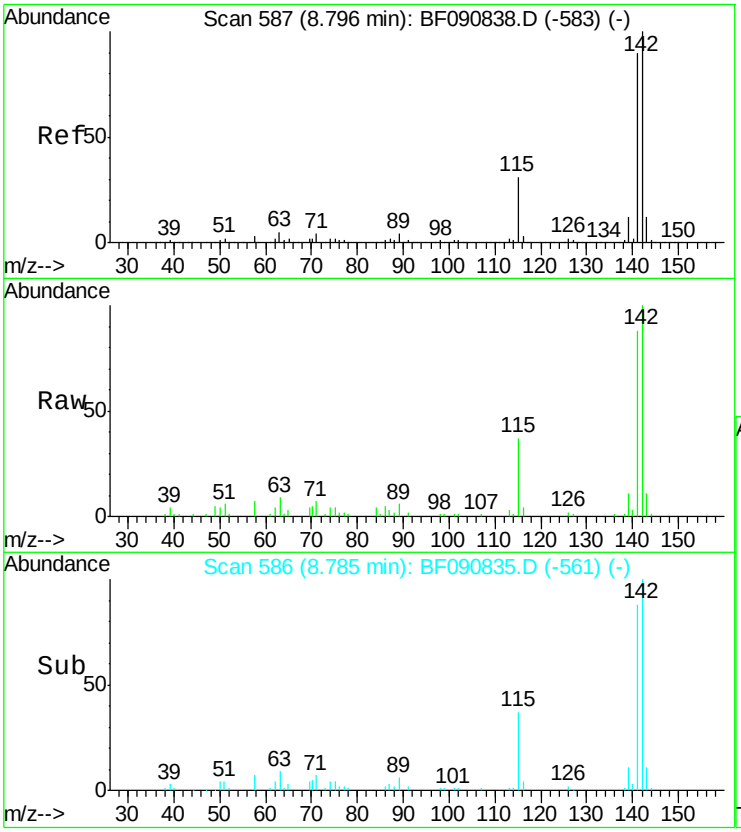


#36
4-Chloro-3-methylphenol
Concen: 2.60 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:107 Resp: 30757

Ion	Ratio	Lower	Upper
107	100		
144	26.8	25.4	38.0
142	80.0	77.3	115.9



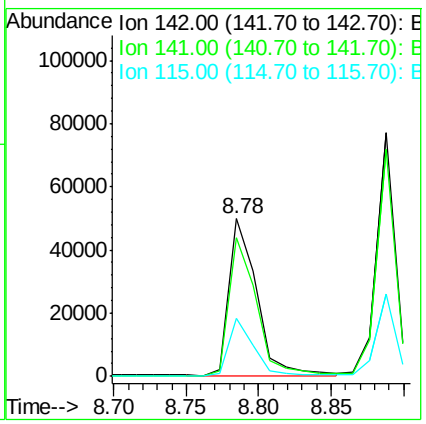


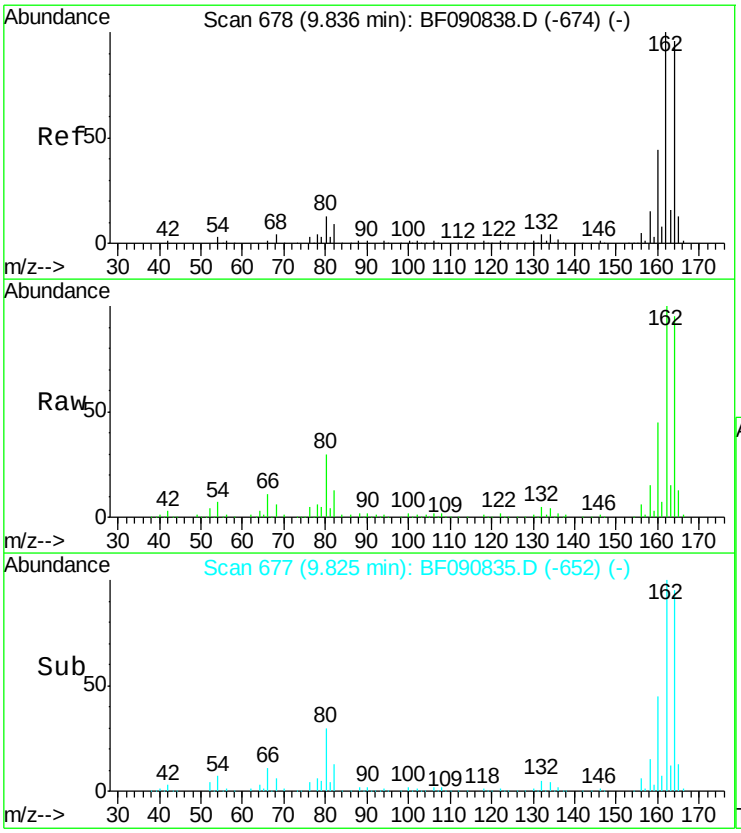
#37
2-Methylnaphthalene
Concen: 2.69 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 66639

Ion	Ratio	Lower	Upper
142	100		
141	88.4	67.5	101.3
115	36.9	18.2	27.2#

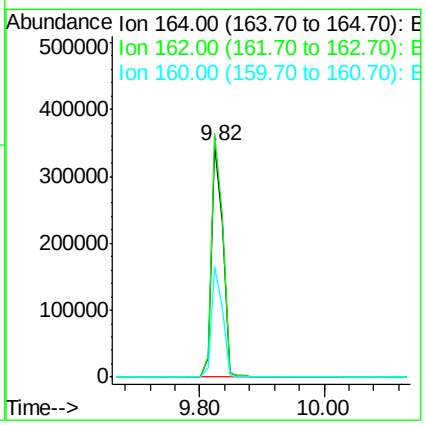


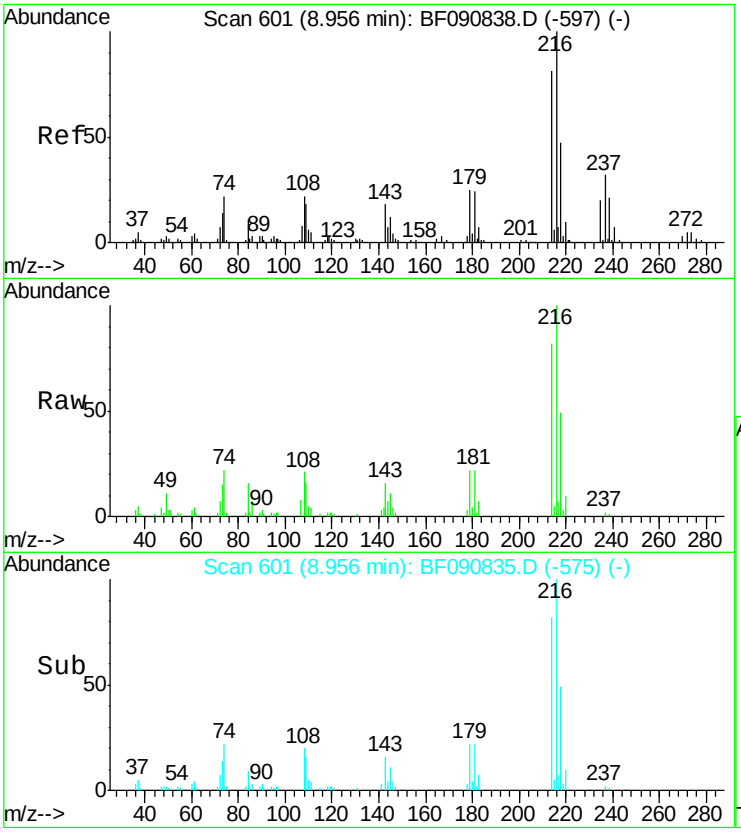


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:164 Resp: 429514

Ion	Ratio	Lower	Upper
164	100		
162	104.9	75.2	112.8
160	47.7	31.5	47.3#



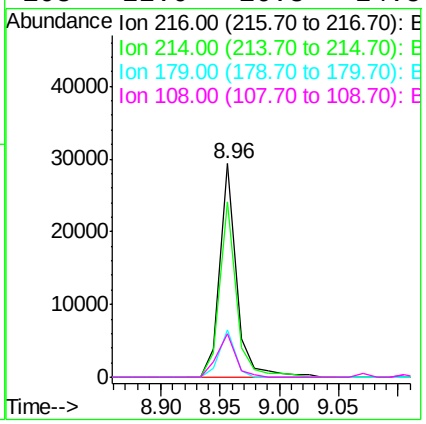


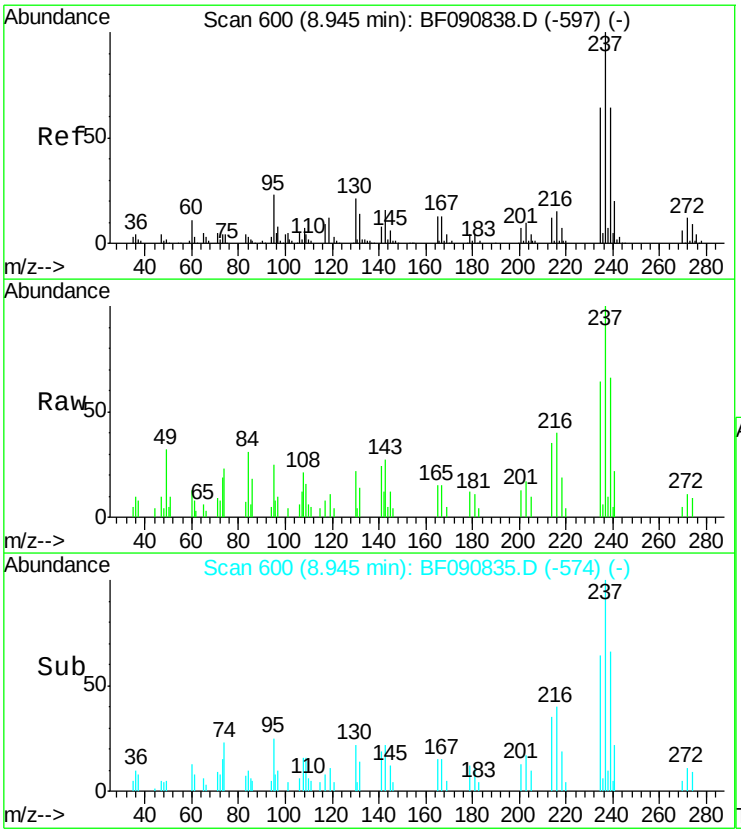
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.48 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 28741

Ion	Ratio	Lower	Upper
216	100		
214	81.1	63.5	95.3
179	20.4	16.6	24.8
108	22.0	16.3	24.5

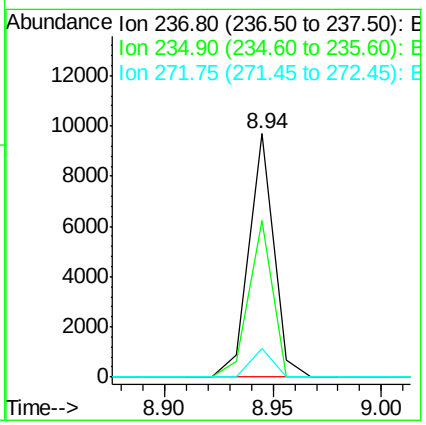


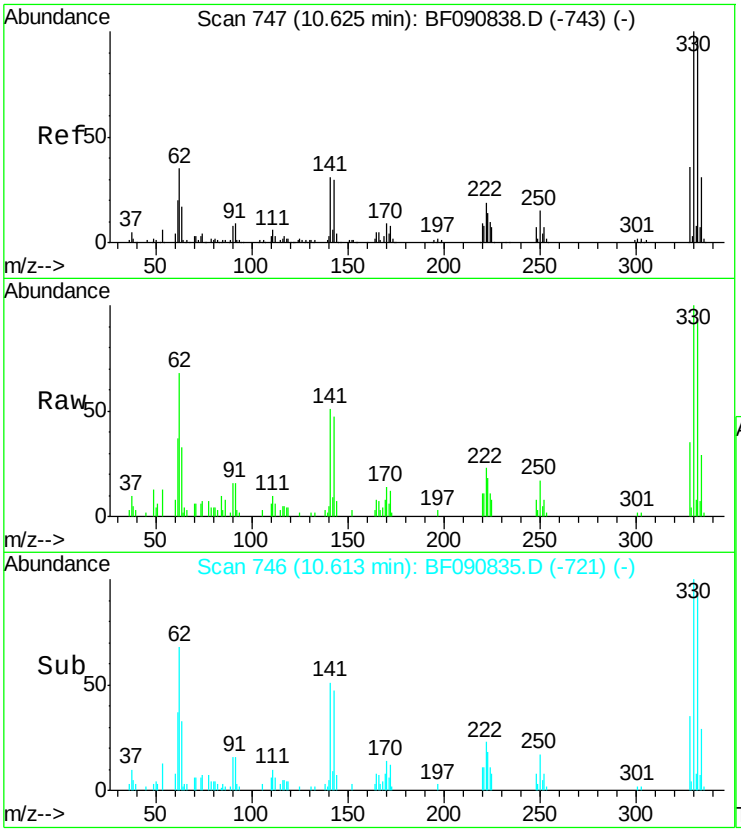


#40
Hexachlorocyclopentadiene
Concen: 1.42 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:237 Resp: 7724

Ion	Ratio	Lower	Upper
237	100		
235	64.4	42.0	82.0
272	11.5	0.0	36.1



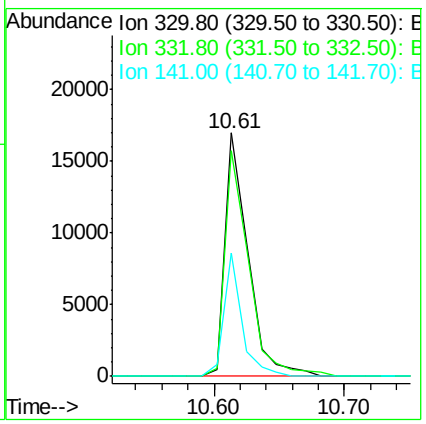


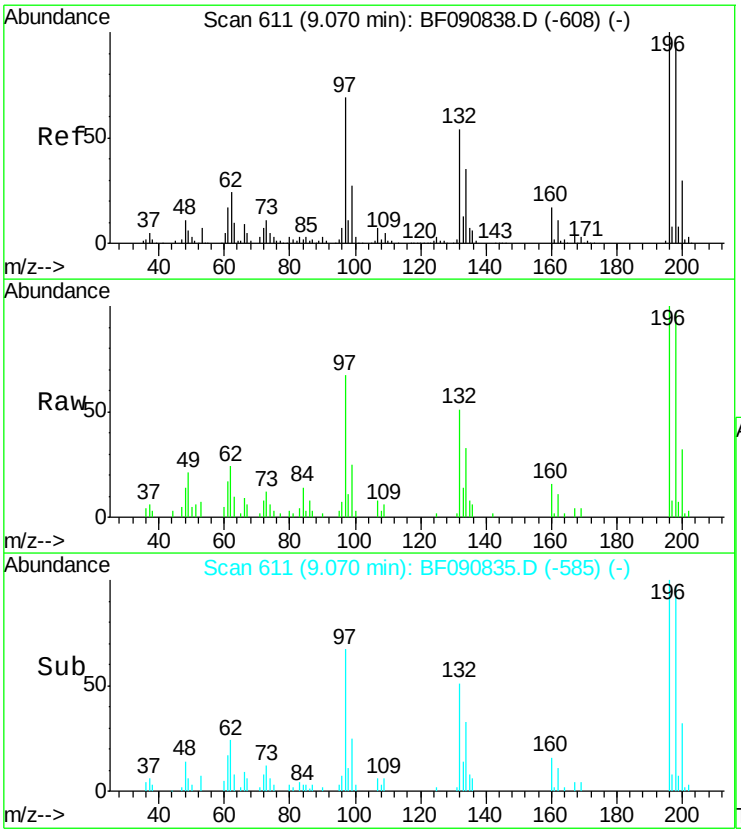
#41
2,4,6-Tribromophenol
Concen: 6.15 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 20901

Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.6	114.8
141	40.0	29.7	44.5

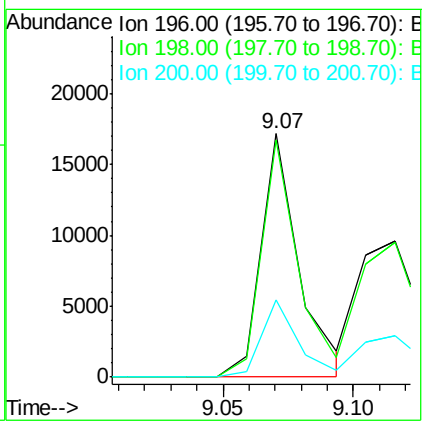


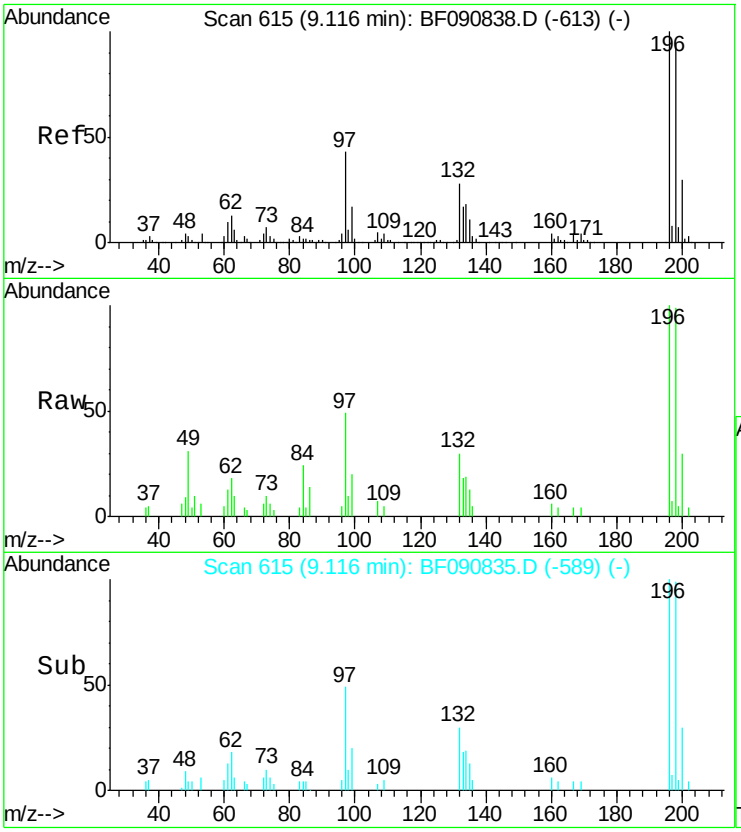


#42
2,4,6-Trichlorophenol
Concen: 2.41 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:196 Resp: 17356

Ion	Ratio	Lower	Upper
196	100		
198	97.3	75.7	113.5
200	31.6	23.9	35.9



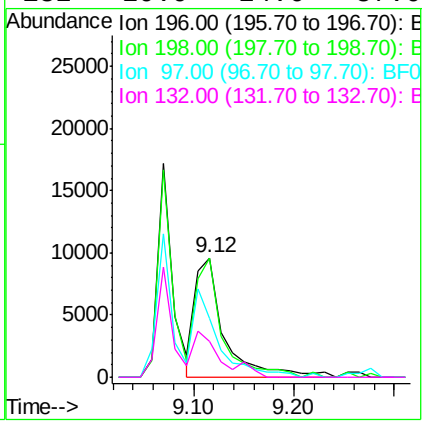


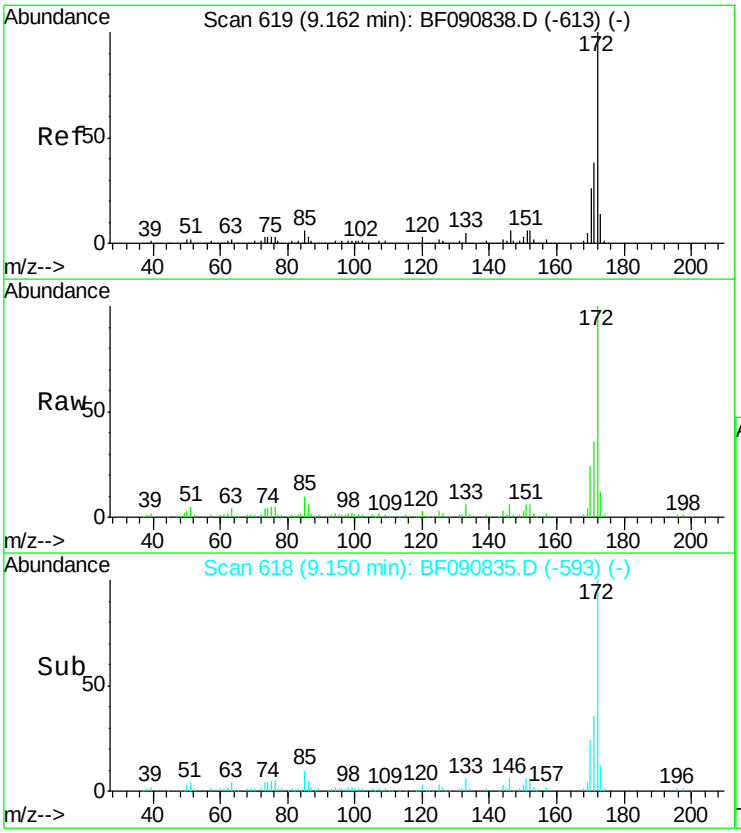
#43
2,4,5-Trichlorophenol
Concen: 2.70 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 19690

Ion	Ratio	Lower	Upper
196	100		
198	99.4	75.4	113.0
97	49.2	33.3	49.9
132	29.9	24.6	37.0

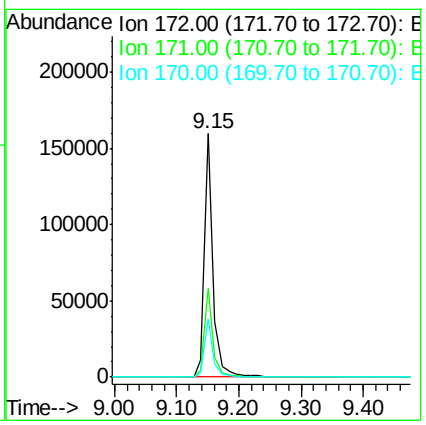


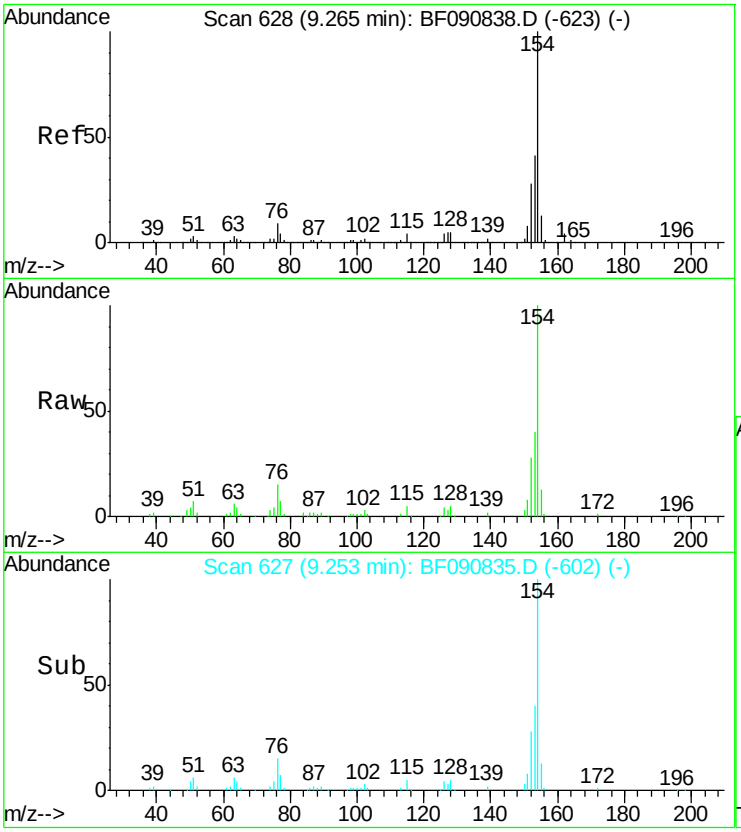


#44
2-Fluorobiphenyl
Concen: 5.66 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:172 Resp: 156512

Ion	Ratio	Lower	Upper
172	100		
171	36.4	26.1	39.1
170	23.7	17.4	26.2



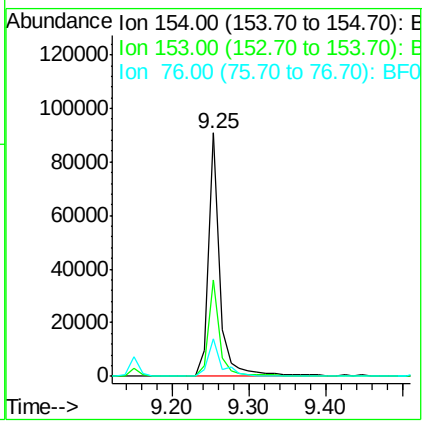


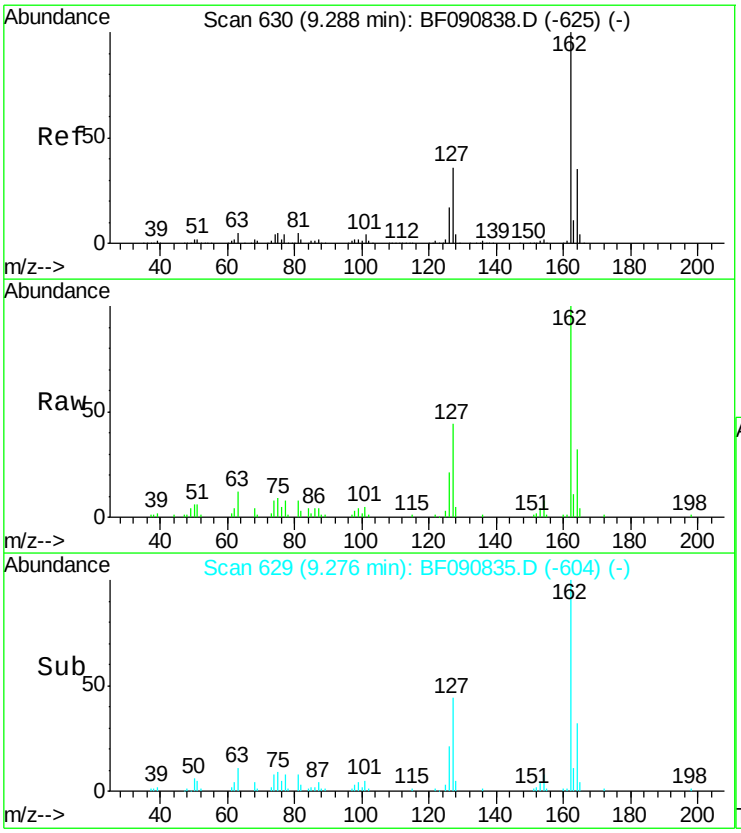
#45
1,1'-Biphenyl
Concen: 2.75 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 92837

Ion	Ratio	Lower	Upper
154	100		
153	39.6	17.1	57.1
76	15.3	0.0	31.6

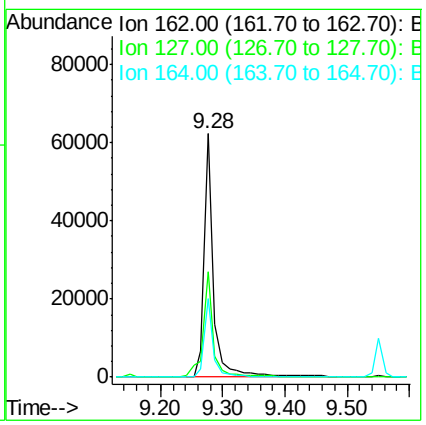


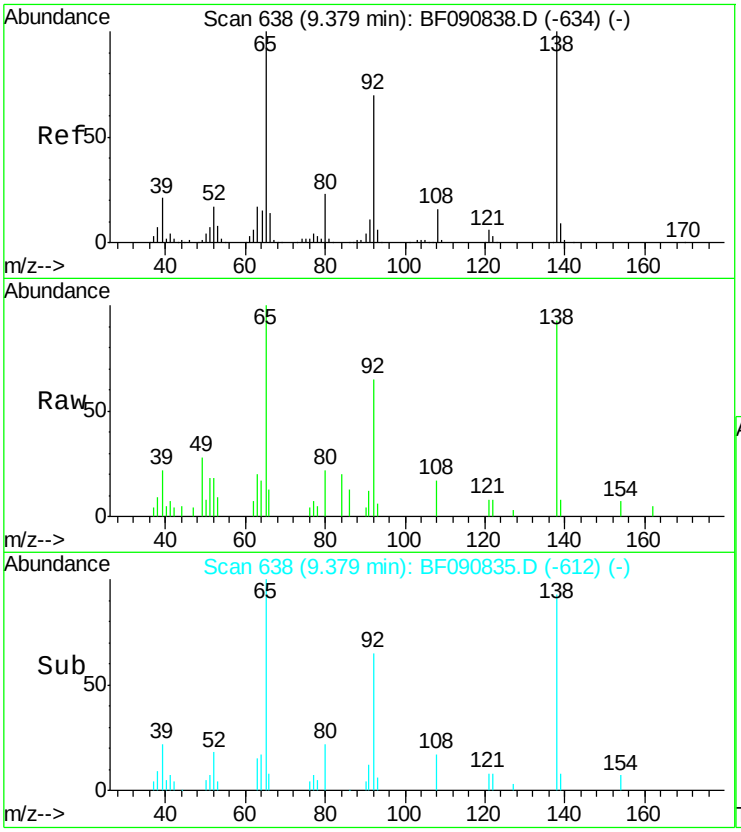


#46
2-Chloronaphthalene
Concen: 2.65 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:162 Resp: 66489

Ion	Ratio	Lower	Upper
162	100		
127	43.5	27.6	41.4#
164	32.2	25.4	38.2



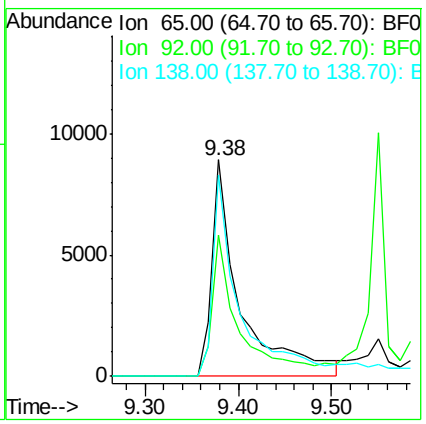


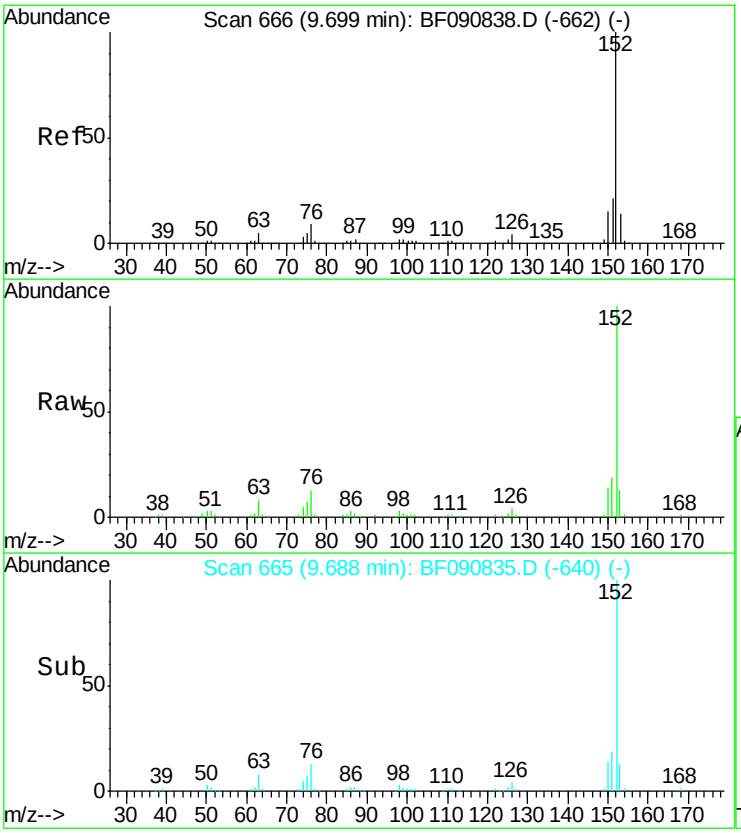
#47
2-Nitroaniline
Concen: 2.28 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 18963

Ion	Ratio	Lower	Upper
65	100		
92	65.3	55.4	83.0
138	92.8	115.5	173.3#

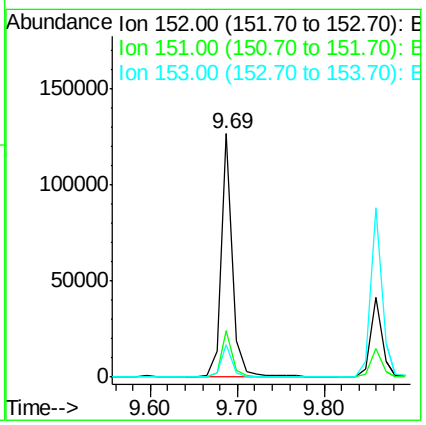


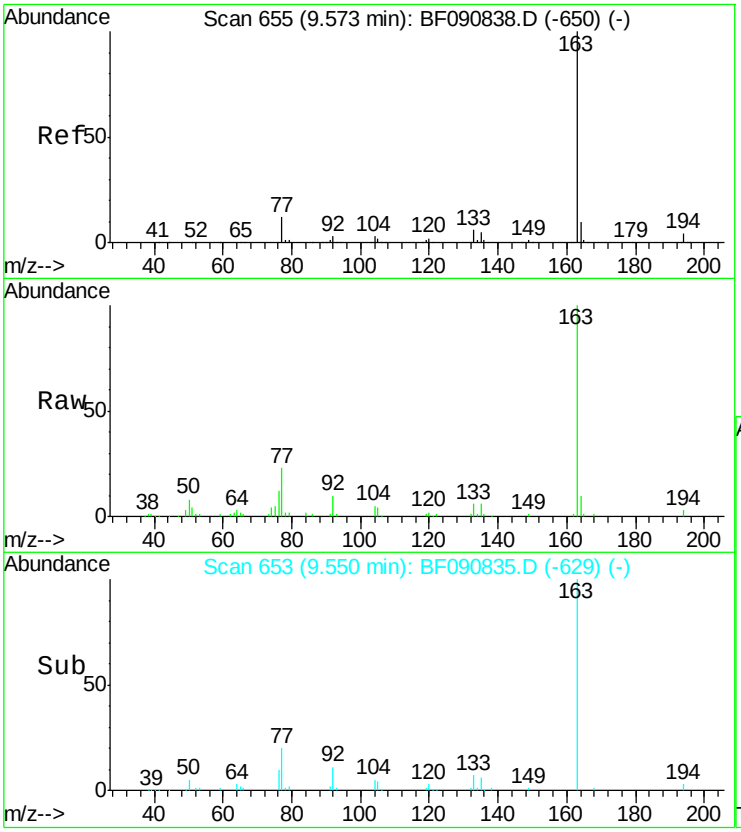


#48
Acenaphthylene
Concen: 3.02 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:152 Resp: 115466

Ion	Ratio	Lower	Upper
152	100		
151	19.1	14.6	22.0
153	13.1	10.3	15.5



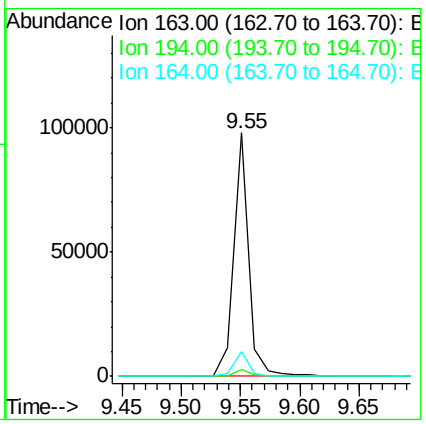


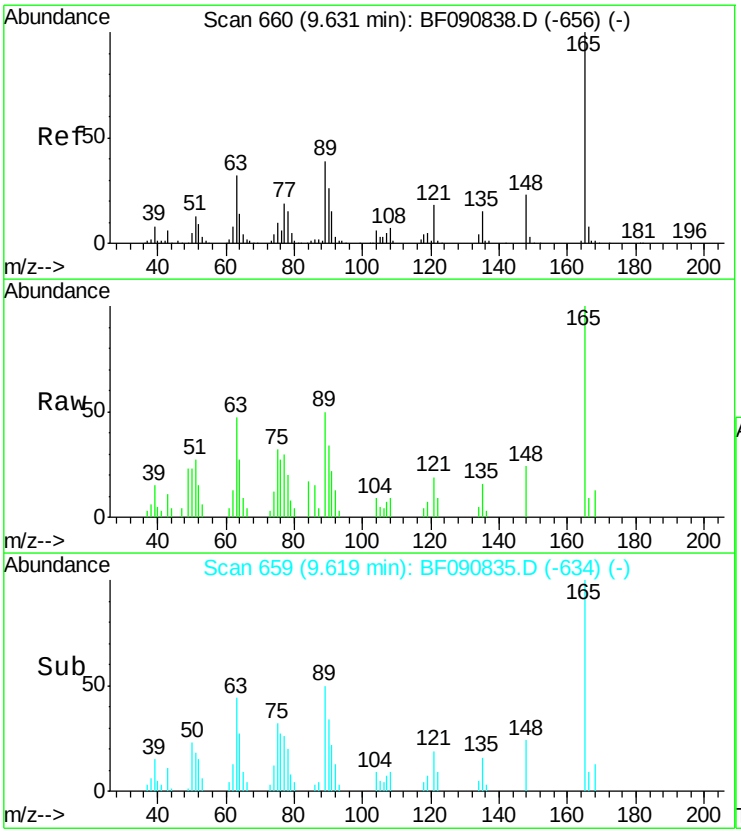
#49
Dimethylphthalate
Concen: 3.17 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.02 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 85513

Ion	Ratio	Lower	Upper
163	100		
194	3.0	4.4	6.6#
164	10.2	8.3	12.5

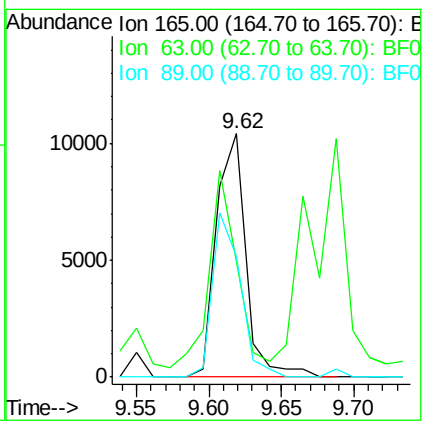


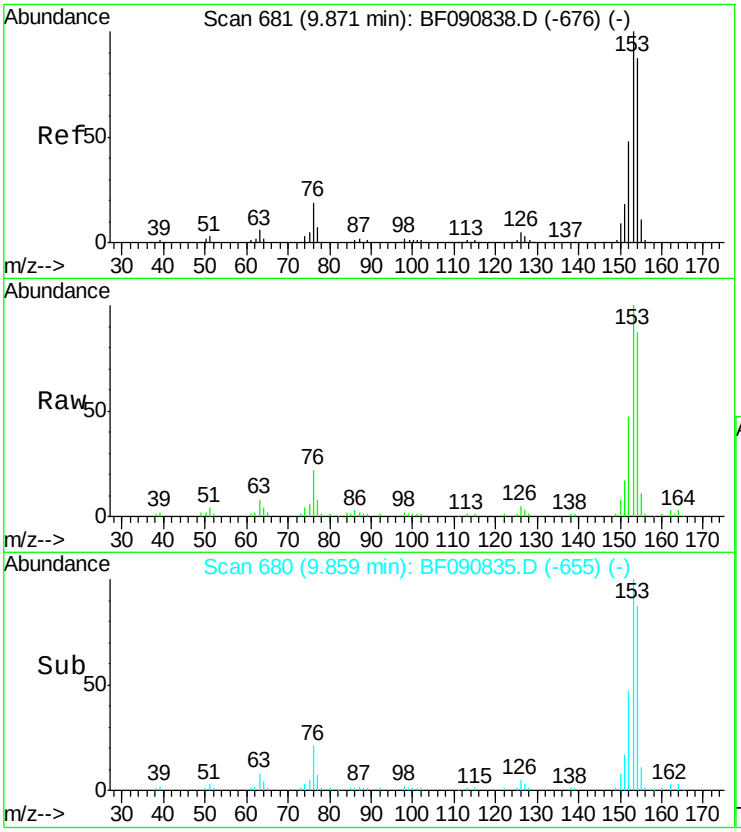


#50
2,6-Dinitrotoluene
Concen: 2.54 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:165 Resp: 14735

Ion	Ratio	Lower	Upper
165	100		
63	47.4	32.3	48.5
89	49.5	28.6	43.0#



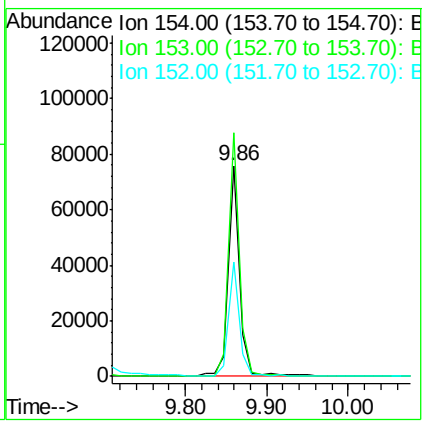


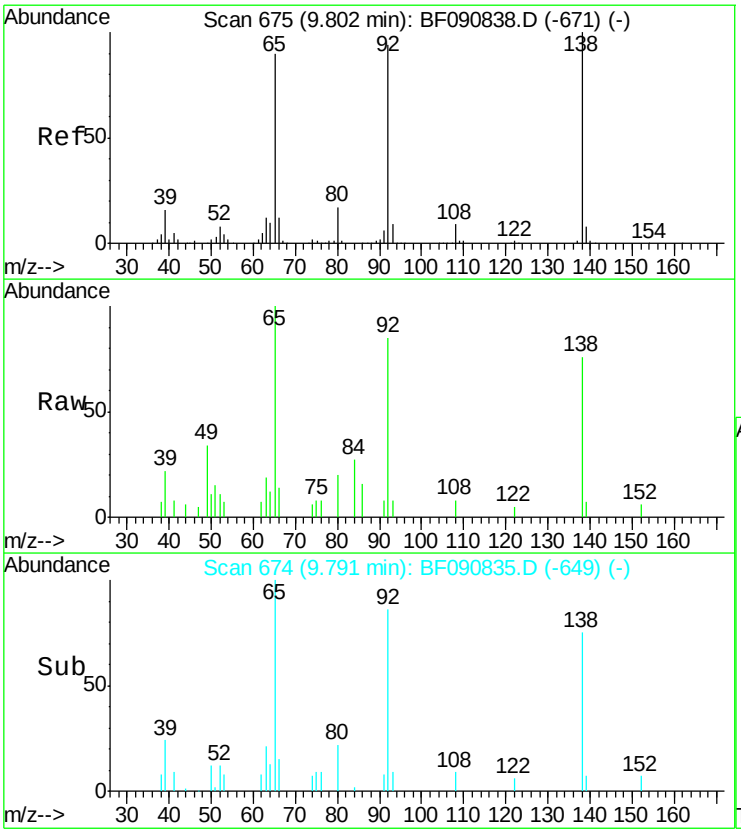
#51
Acenaphthene
Concen: 2.86 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 72556

Ion	Ratio	Lower	Upper
154	100		
153	115.5	82.1	123.1
152	54.4	37.9	56.9

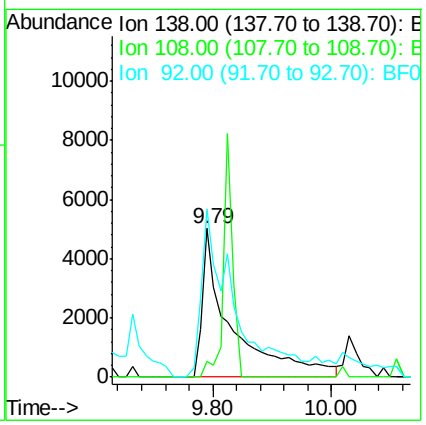


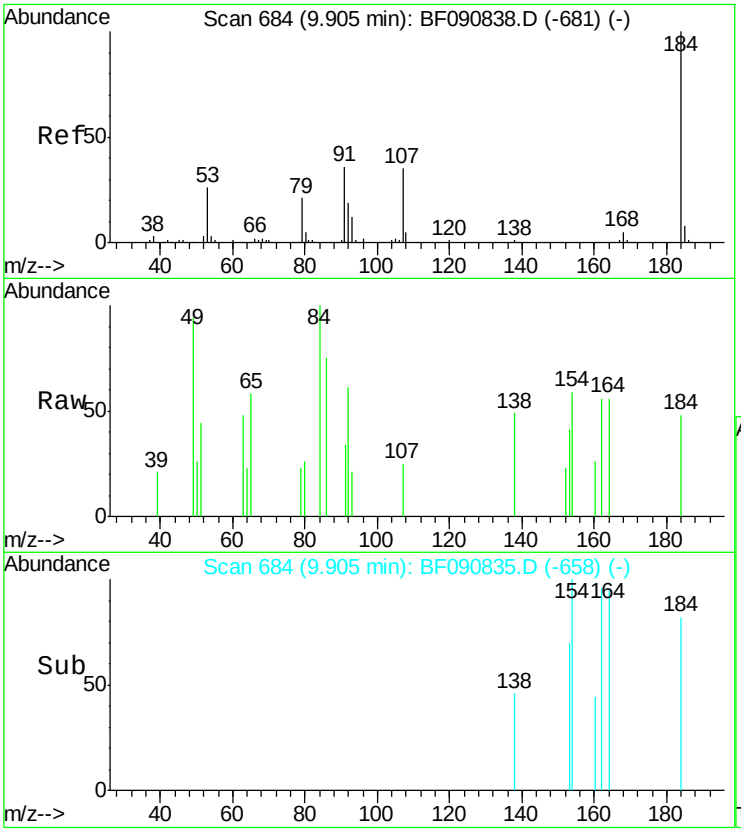


#52
3-Nitroaniline
Concen: 2.58 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:138 Resp: 17241

Ion	Ratio	Lower	Upper
138	100		
108	10.9	5.7	8.5#
92	112.9	67.7	101.5#



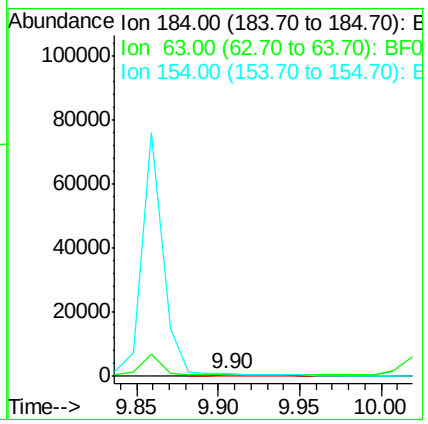


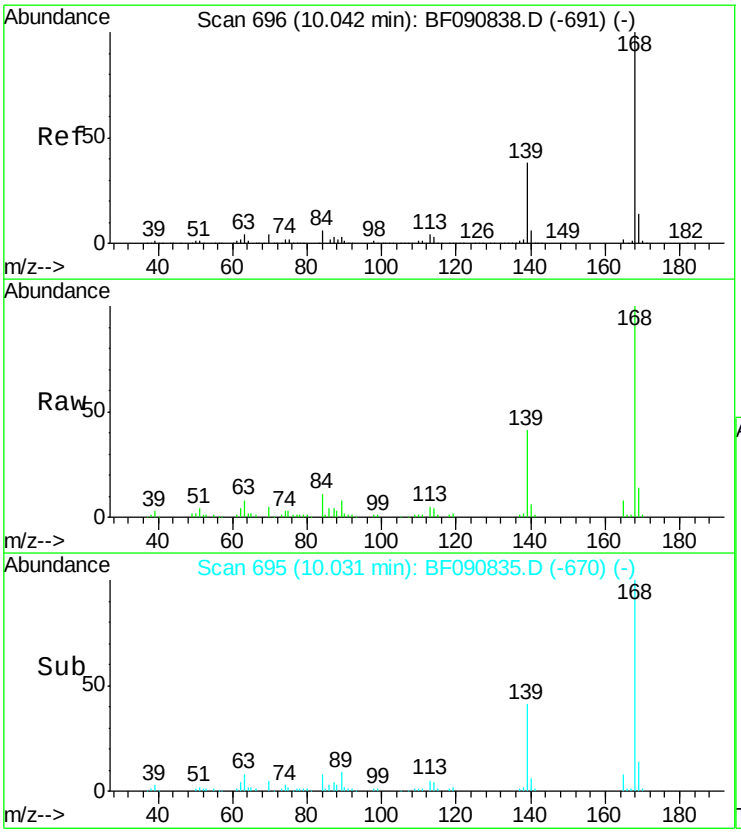
#53
2,4-Dinitrophenol
Concen: 3.58 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1591

Ion	Ratio	Lower	Upper
184	100		
63	99.0	35.4	53.2#
154	121.4	32.2	48.4#

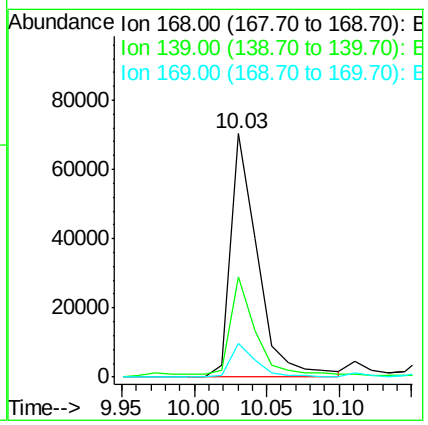


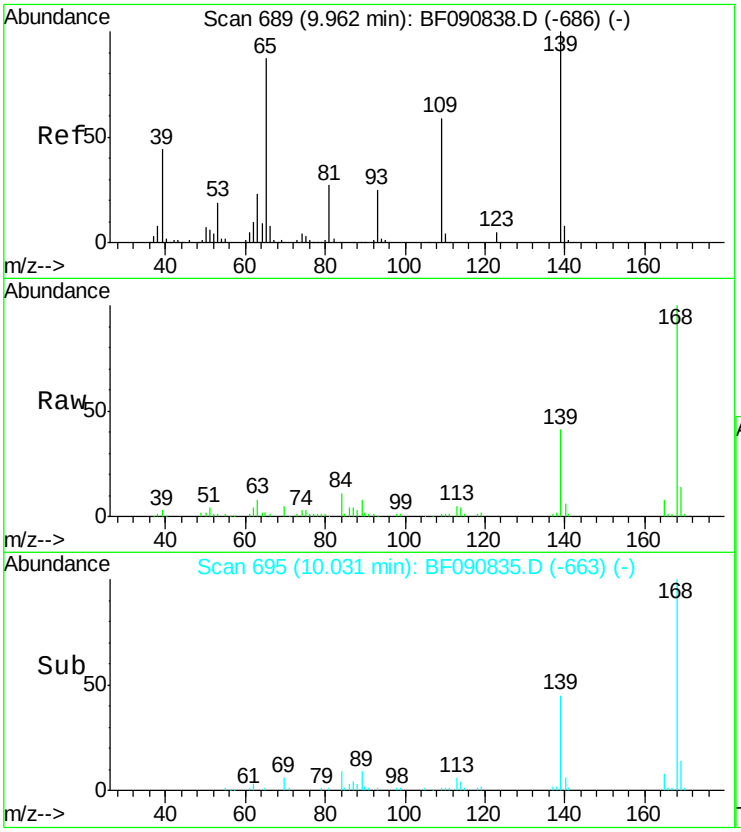


#54
Dibenzofuran
Concen: 2.95 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:168 Resp: 90889

Ion	Ratio	Lower	Upper
168	100		
139	41.0	24.2	36.2#
169	13.8	10.6	15.8



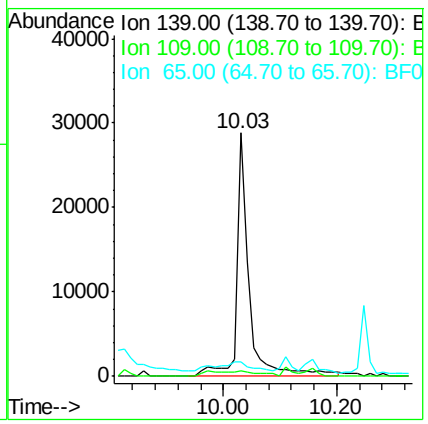


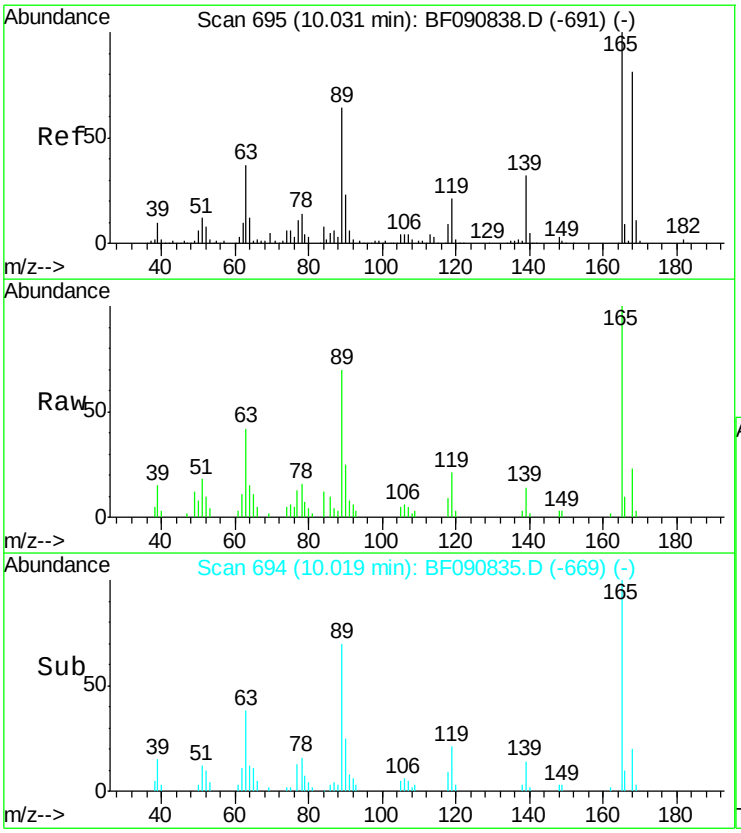
#55
4-Nitrophenol
Concen: 15.74 ng
RT: 10.03 min Scan# 695
Delta R.T. 0.07 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 43410

Ion	Ratio	Lower	Upper
139	100		
109	2.3	12.7	52.7#
65	5.7	45.9	85.9#

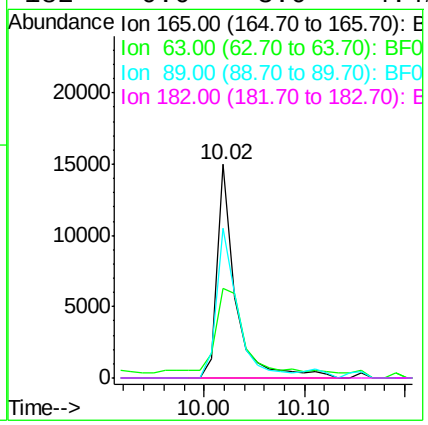


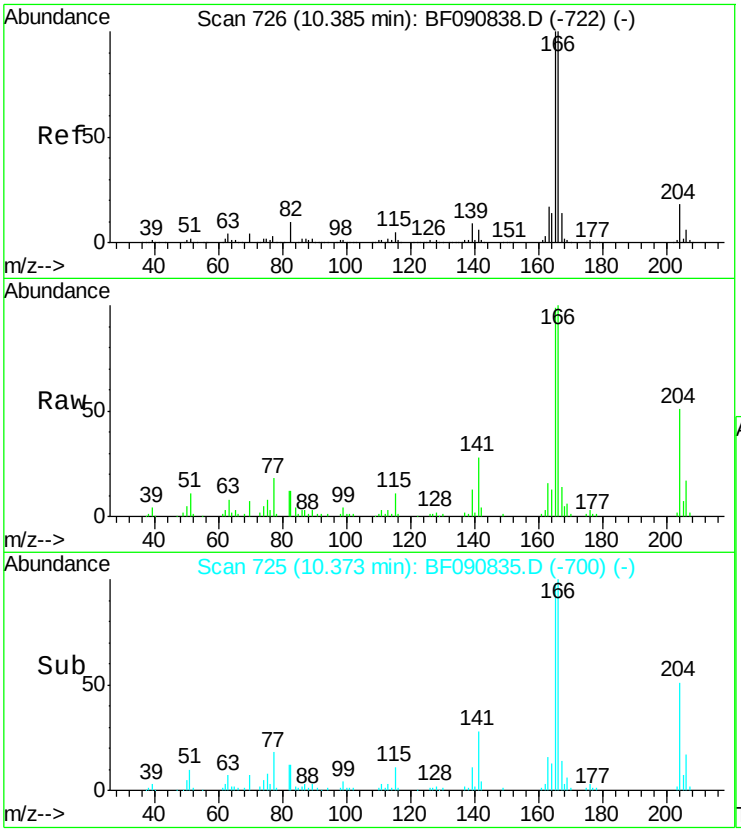


#56
2,4-Dinitrotoluene
Concen: 2.69 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:165 Resp: 19066

Ion	Ratio	Lower	Upper
165	100		
63	42.1	29.8	44.6
89	70.0	44.5	66.7#
182	0.0	3.0	4.4#



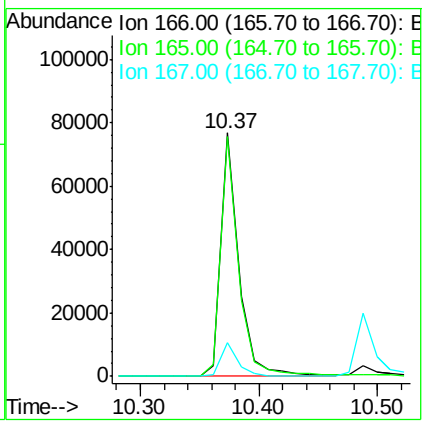


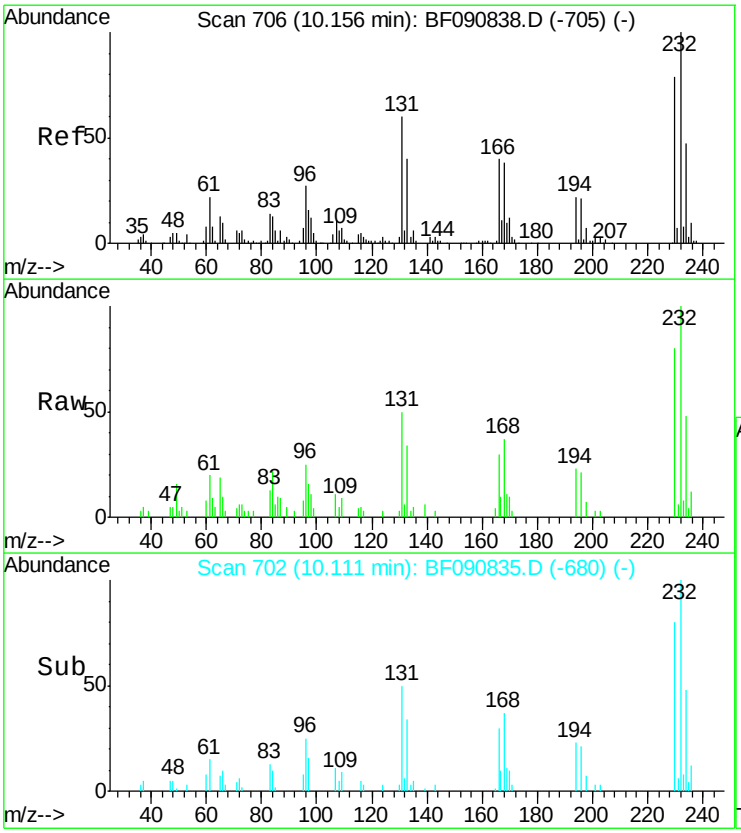
#57
Fluorene
Concen: 3.14 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 80157

Ion	Ratio	Lower	Upper
166	100		
165	98.7	72.6	109.0
167	14.1	10.6	16.0

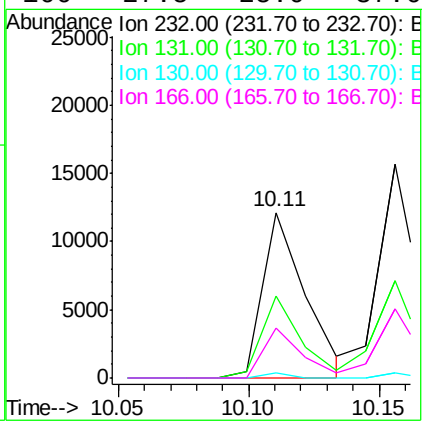


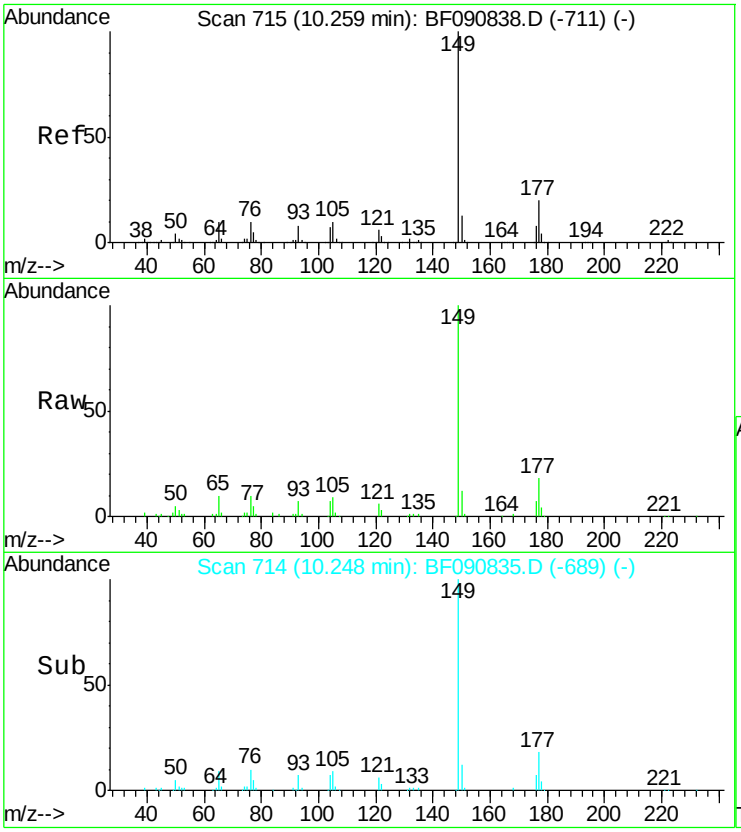


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.41 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.05 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:232 Resp: 13831

Ion	Ratio	Lower	Upper
232	100		
131	45.9	38.5	57.7
130	1.9	1.8	2.6
166	27.5	25.0	37.6



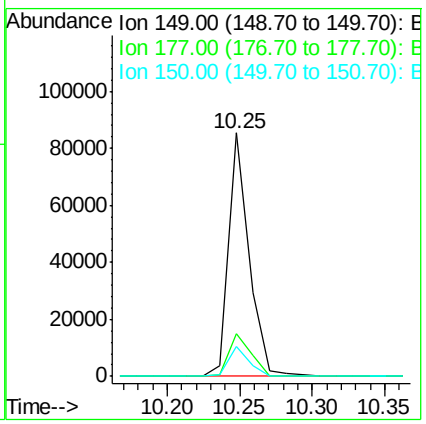


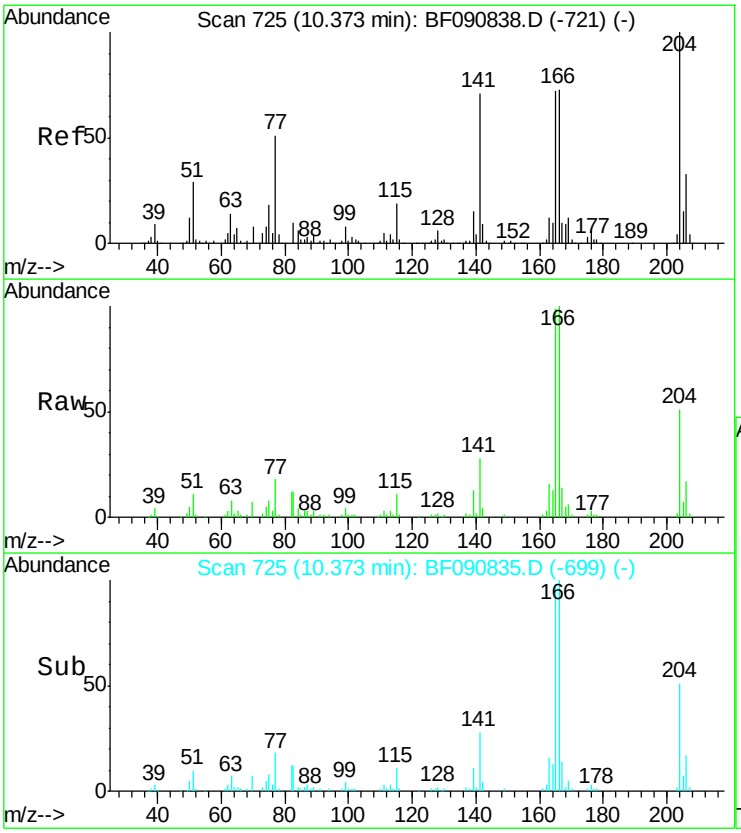
#59
Diethylphthalate
Concen: 2.98 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 83479

Ion	Ratio	Lower	Upper
149	100		
177	17.8	17.5	26.3
150	12.2	9.4	14.2

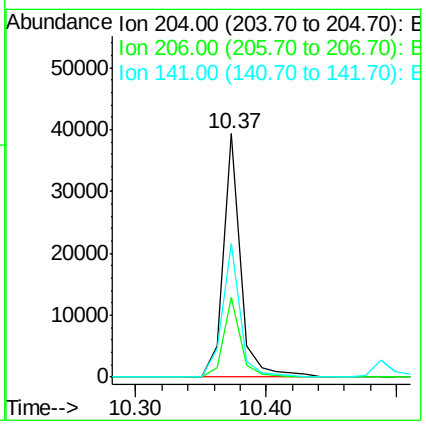


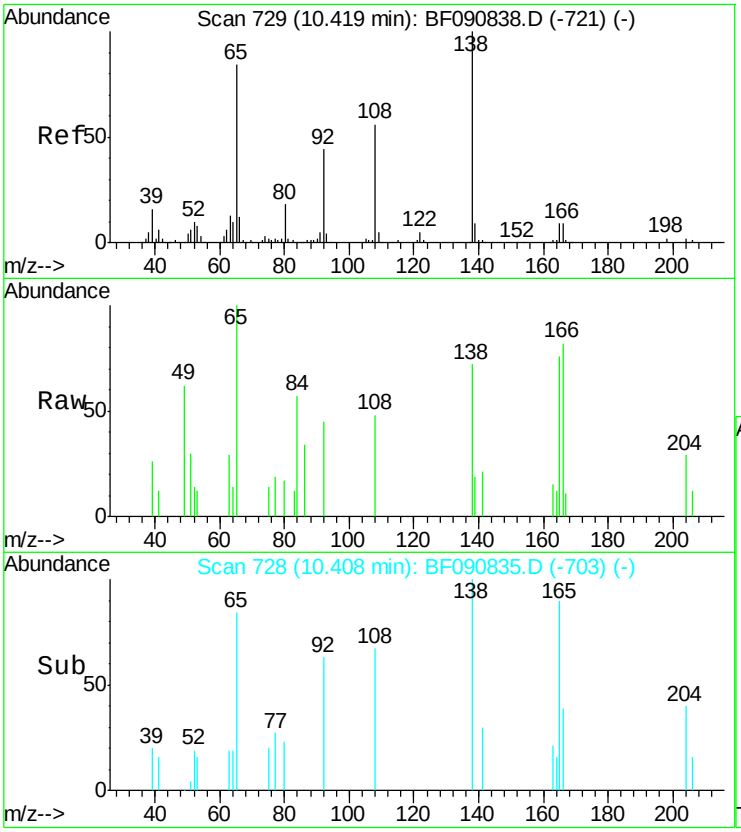


#60
4-Chlorophenyl-phenylether
Concen: 3.12 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:204 Resp: 36400

Ion	Ratio	Lower	Upper
204	100		
206	32.7	24.8	37.2
141	55.0	42.2	63.4



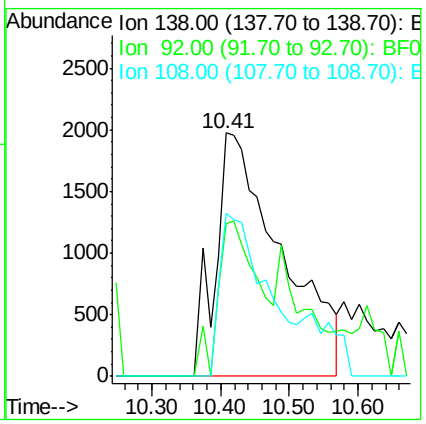


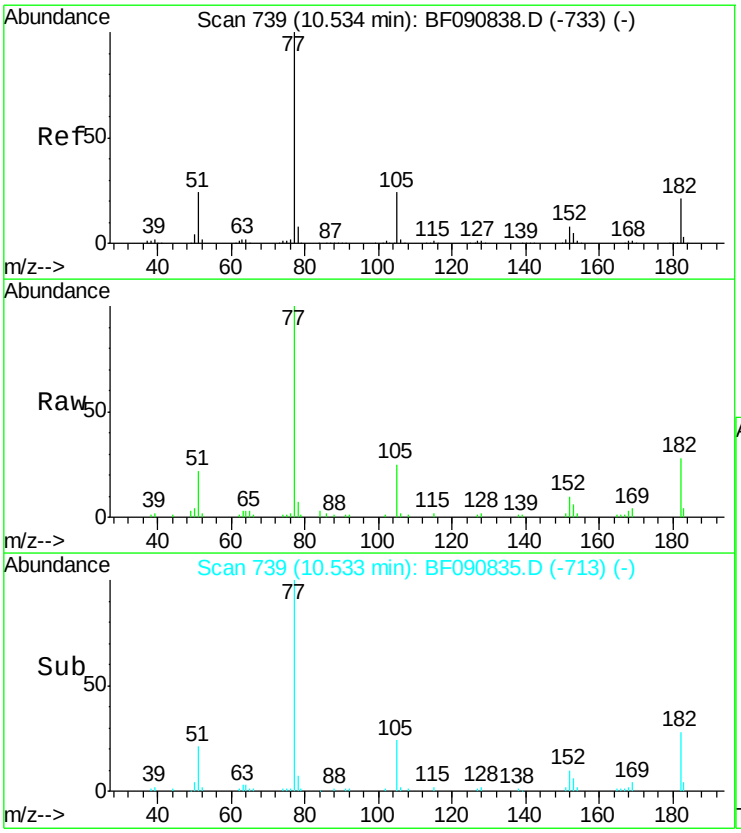
#61
4-Nitroaniline
Concen: 1.95 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 13187

Ion	Ratio	Lower	Upper
138	100		
92	63.0	12.6	52.6#
108	67.0	12.4	52.4#

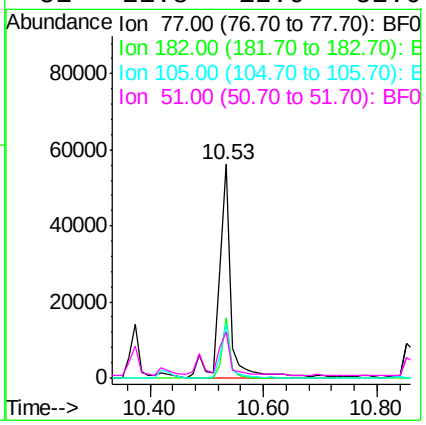


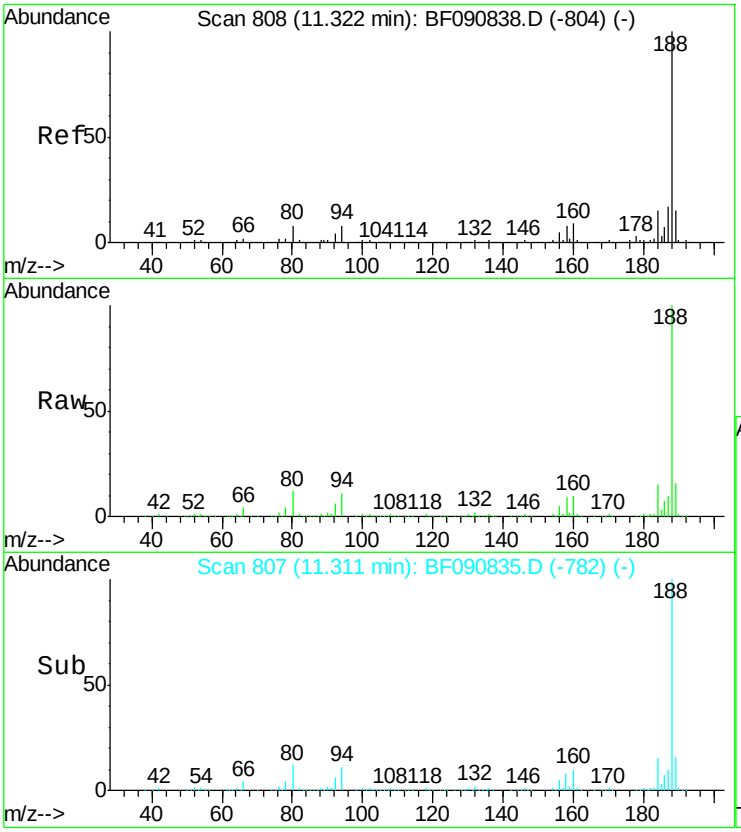


#62
Azobenzene
Concen: 2.50 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion: 77 Resp: 82035

Ion	Ratio	Lower	Upper
77	100		
182	28.2	15.1	55.1
105	25.0	3.4	43.4
51	21.8	12.0	52.0



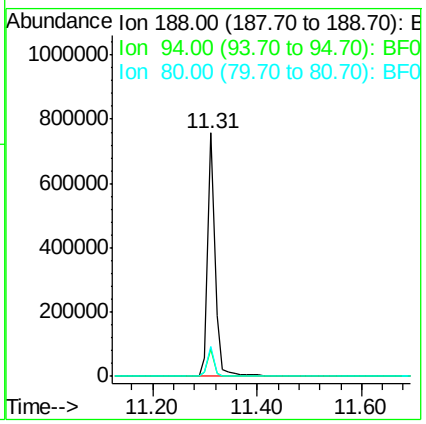


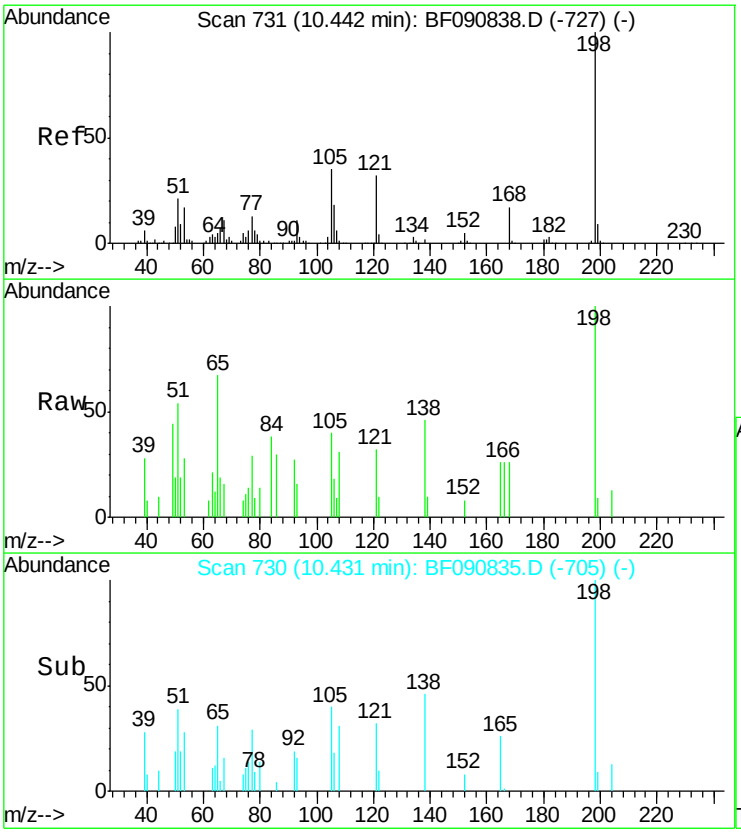
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 744582

Ion	Ratio	Lower	Upper
188	100		
94	11.3	11.1	16.7
80	12.2	11.0	16.4

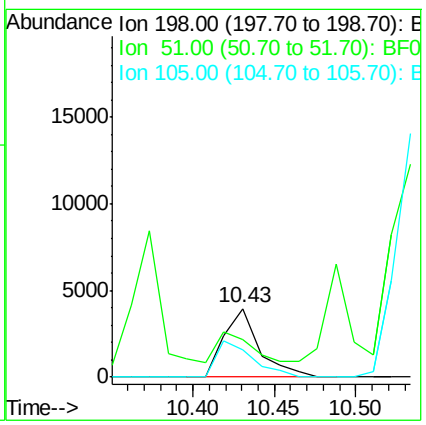


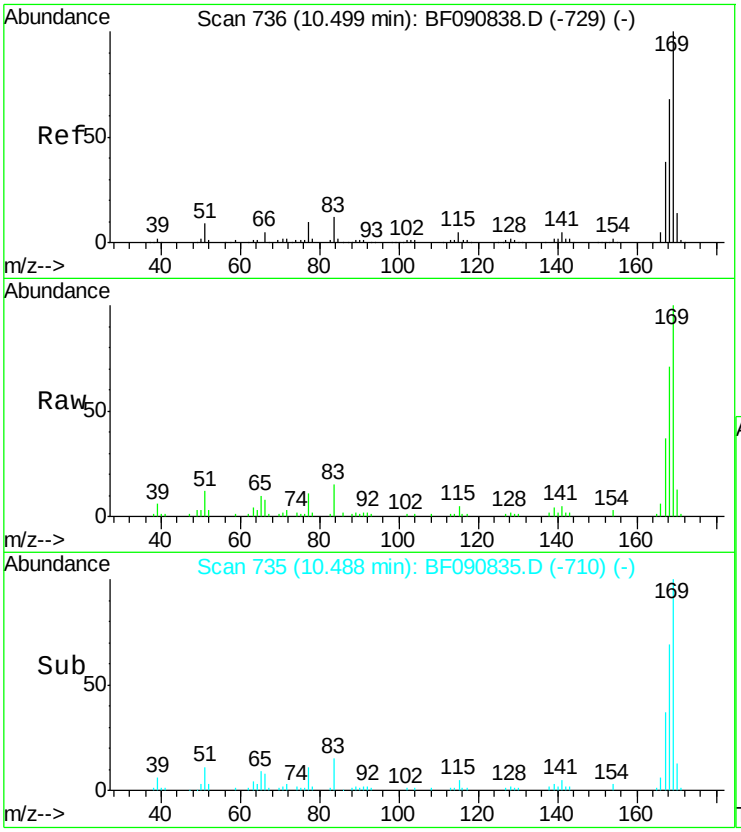


#64
4,6-Dinitro-2-methylphenol
Concen: 5.31 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:198 Resp: 5887

Ion	Ratio	Lower	Upper
198	100		
51	54.3	39.6	79.6
105	40.4	28.5	68.5



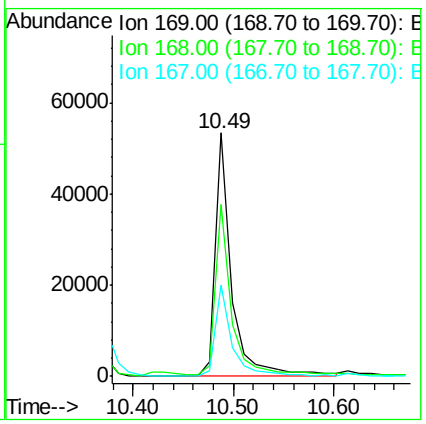


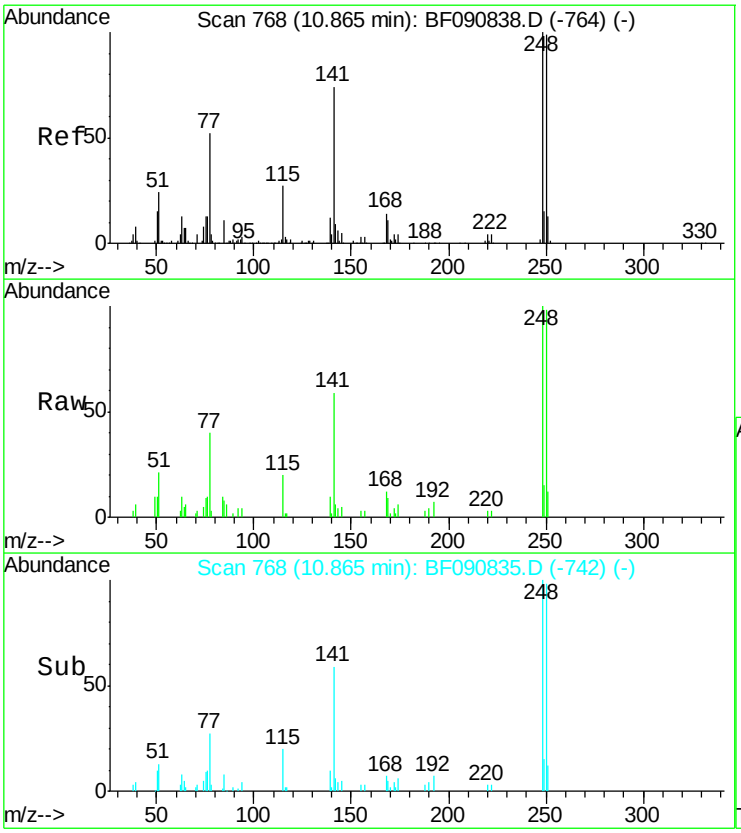
#65
n-Nitrosodiphenylamine
Concen: 2.52 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 60049

Ion	Ratio	Lower	Upper
169	100		
168	70.5	48.9	73.3
167	37.4	26.2	39.4

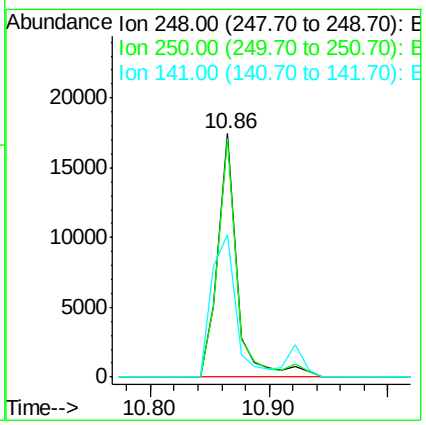


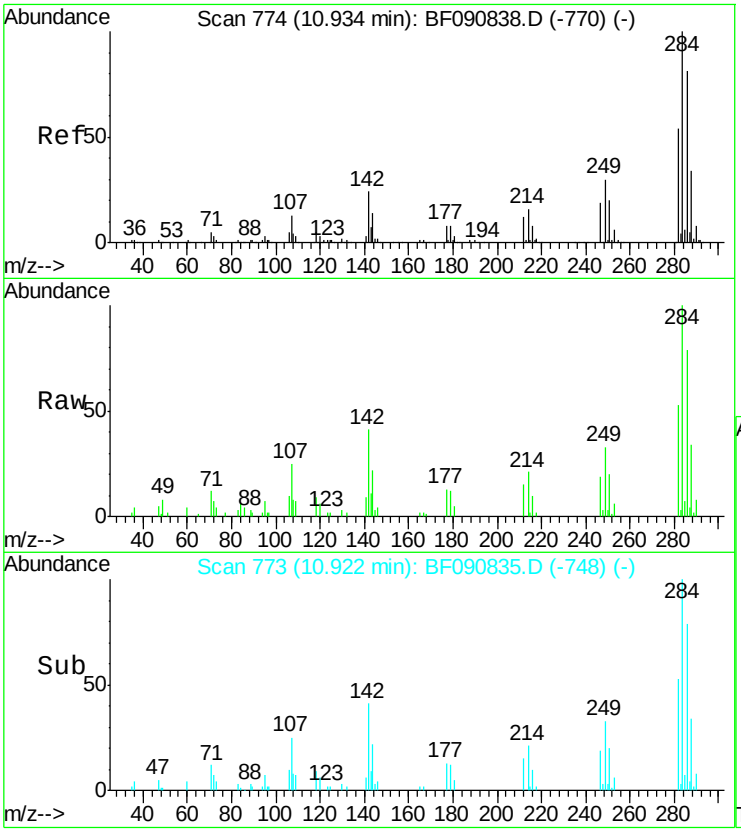


#66
4-Bromophenyl-phenylether
Concen: 2.71 ng
RT: 10.86 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:248 Resp: 19571

Ion	Ratio	Lower	Upper
248	100		
250	98.1	78.5	117.7
141	58.7	59.0	88.6#



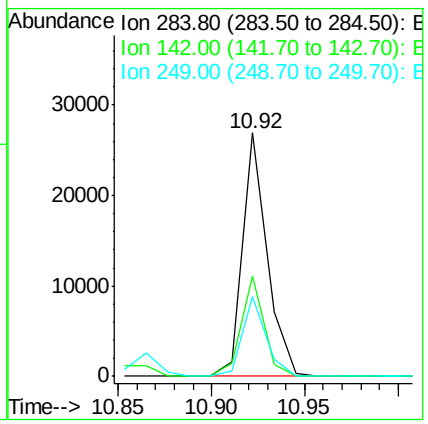


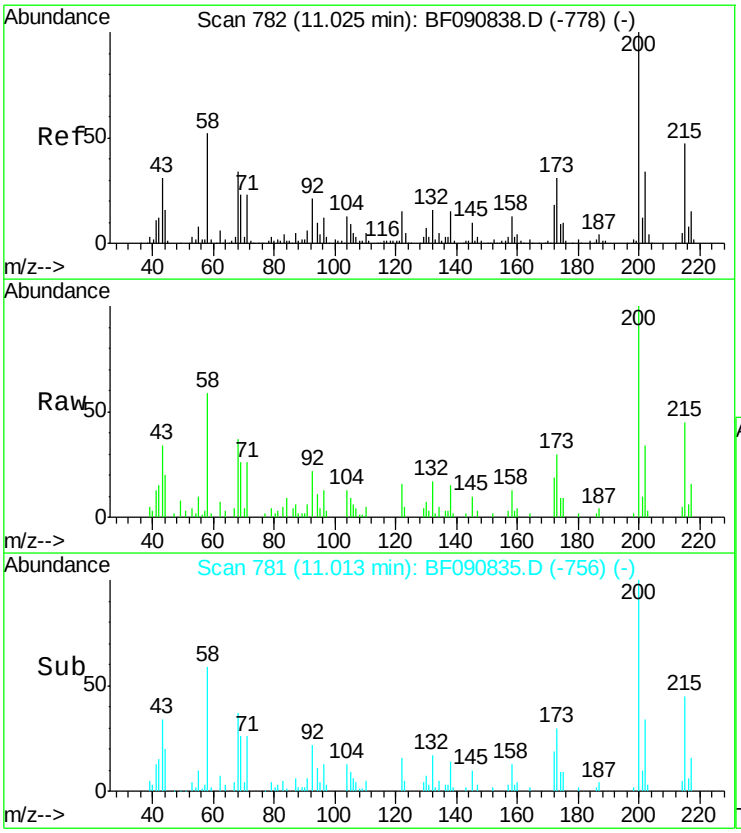
#67
Hexachlorobenzene
Concen: 2.90 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 24675

Ion	Ratio	Lower	Upper
284	100		
142	41.3	29.5	44.3
249	32.6	19.5	29.3#

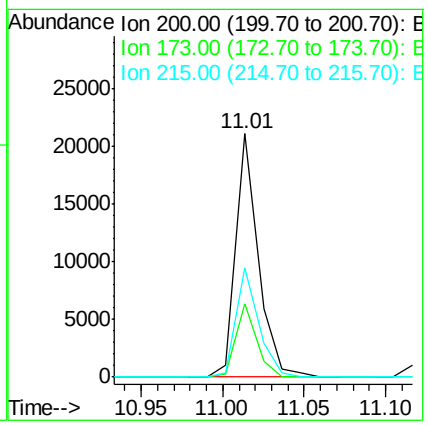


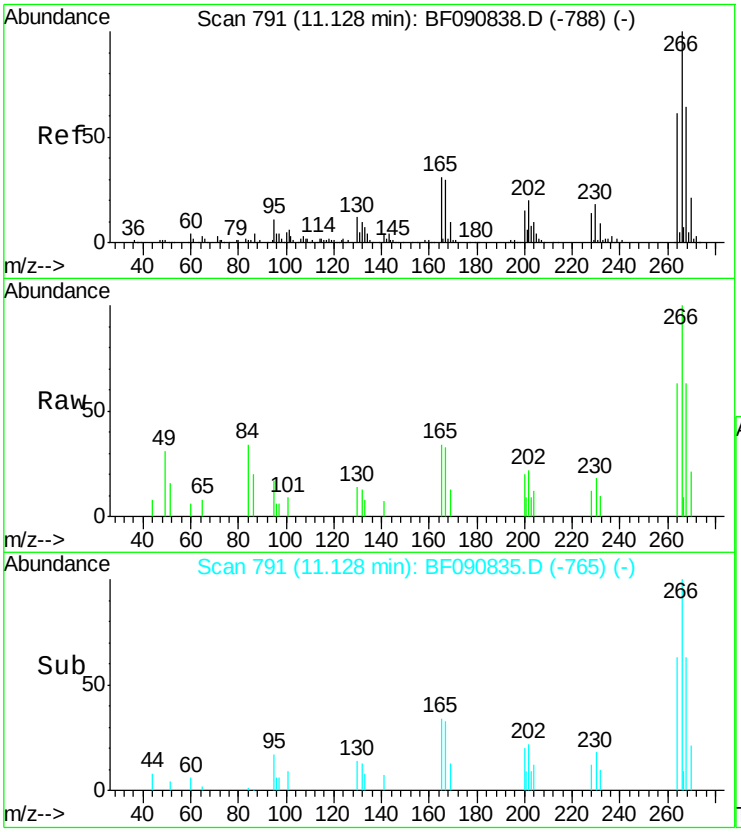


#68
Atrazine
Concen: 3.04 ng
RT: 11.01 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:200 Resp: 19983

Ion	Ratio	Lower	Upper
200	100		
173	30.1	13.2	53.2
215	44.8	41.8	81.8



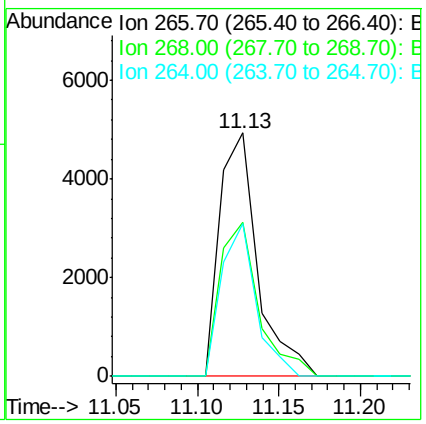


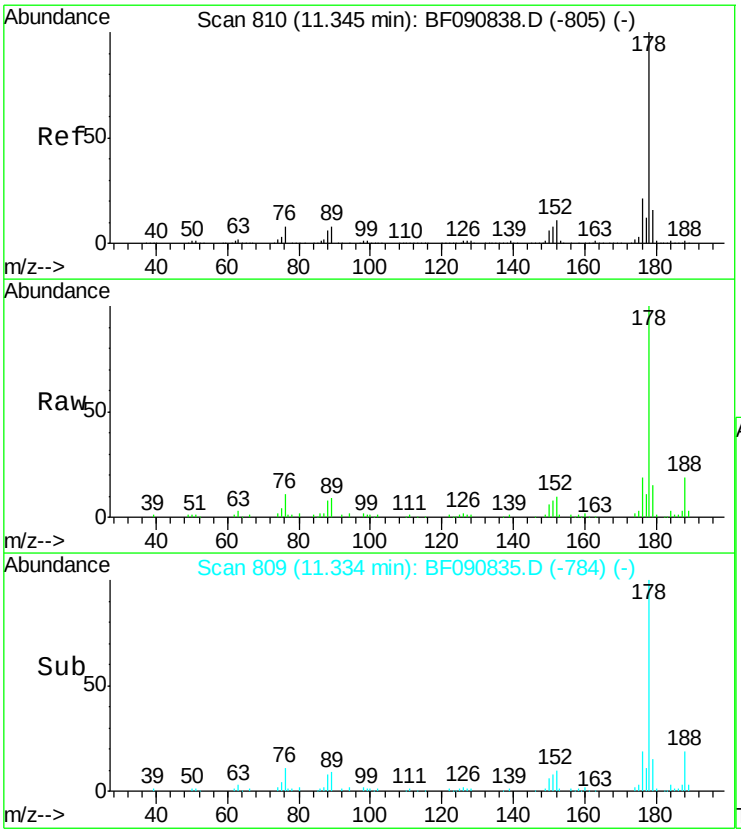
#69
Pentachlorophenol
Concen: 3.59 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 7935

Ion	Ratio	Lower	Upper
266	100		
268	63.3	49.8	74.6
264	62.6	50.2	75.2

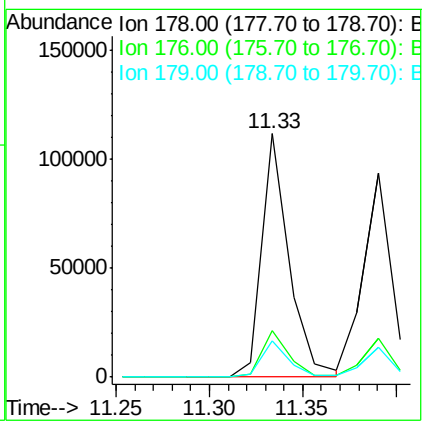


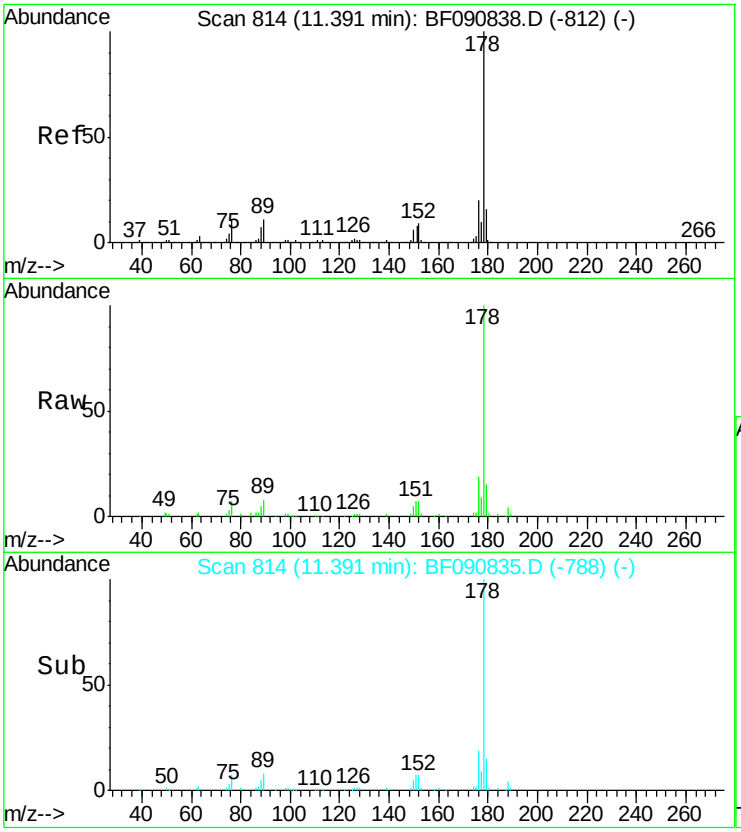


#70
Phenanthrene
Concen: 2.97 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:178 Resp: 112615

Ion	Ratio	Lower	Upper
178	100		
176	19.1	13.8	20.8
179	15.1	12.2	18.2



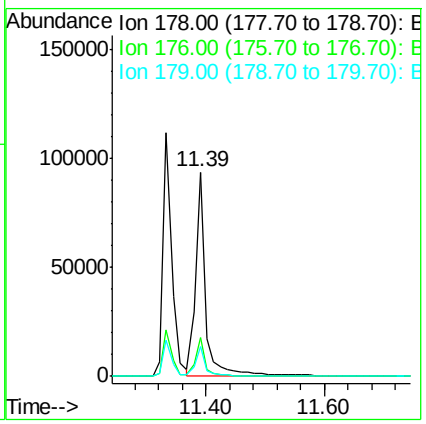


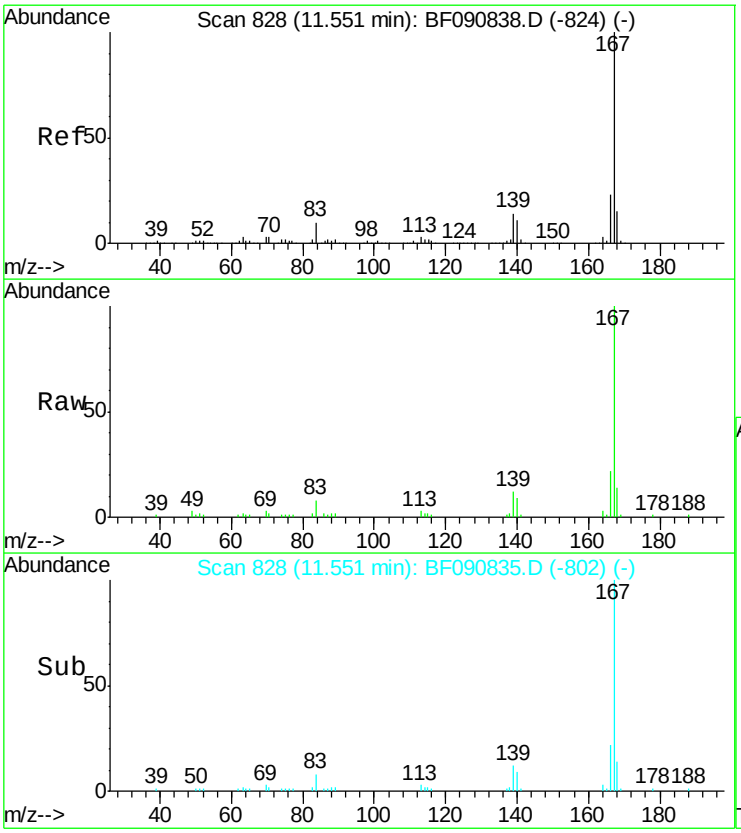
#71
Anthracene
Concen: 2.69 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 113031

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.1	21.1
179	14.9	12.2	18.2

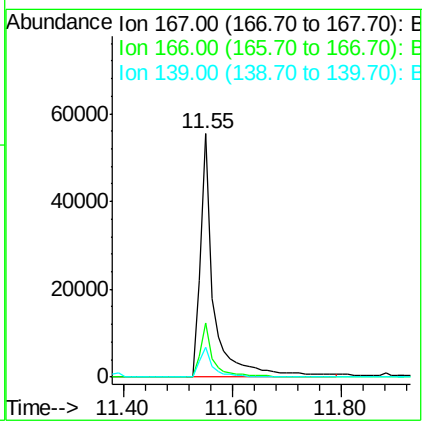


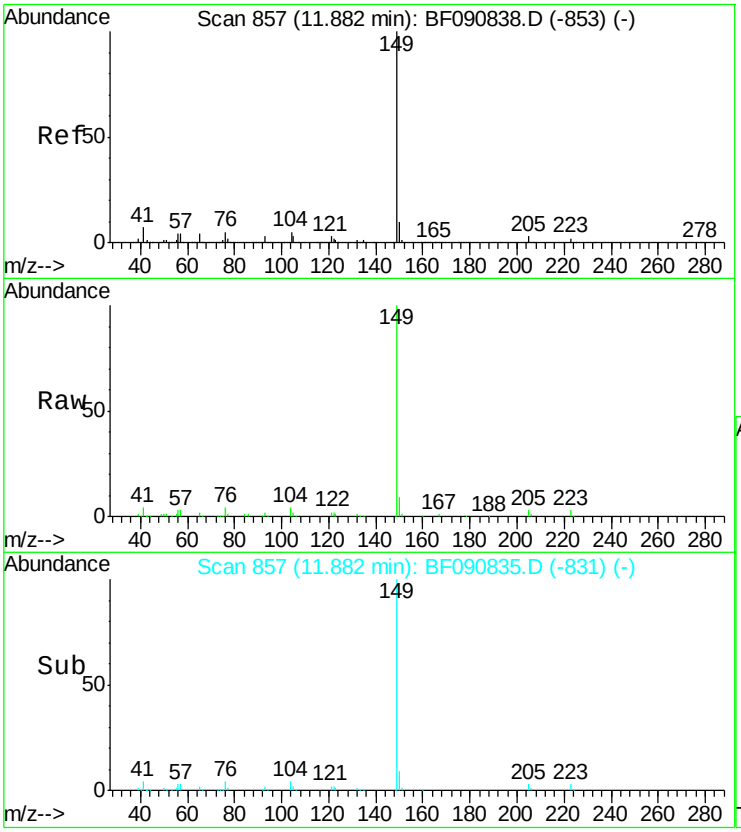


#72
Carbazole
Concen: 2.69 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:167 Resp: 94646

Ion	Ratio	Lower	Upper
167	100		
166	22.1	15.7	23.5
139	12.4	9.5	14.3



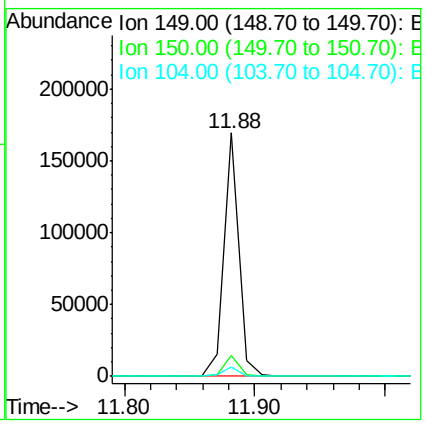


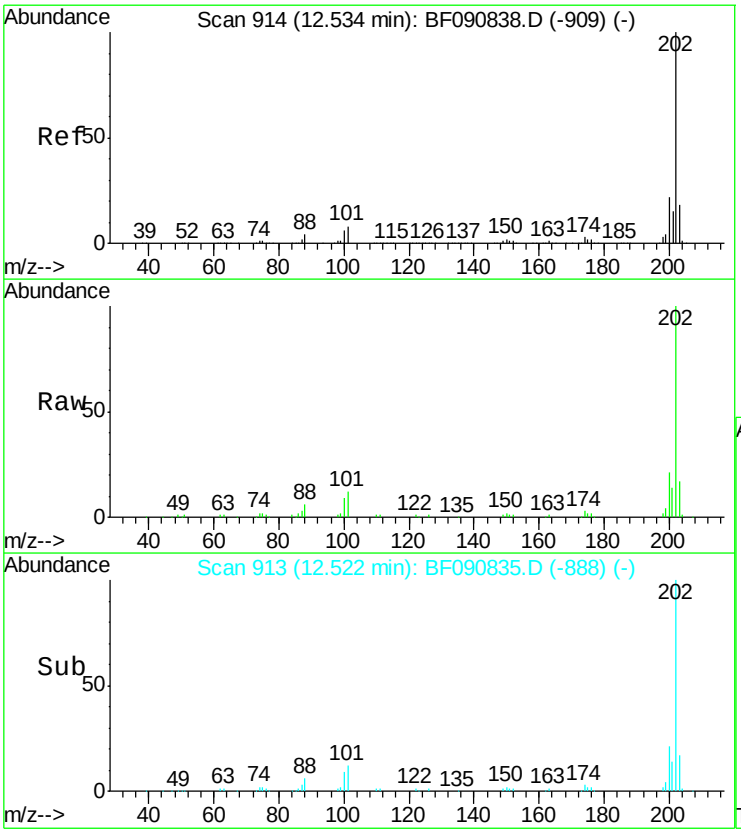
#73
Di-n-butylphthalate
Concen: 2.99 ng
RT: 11.88 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 136350

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.2
104	3.9	2.4	3.6#

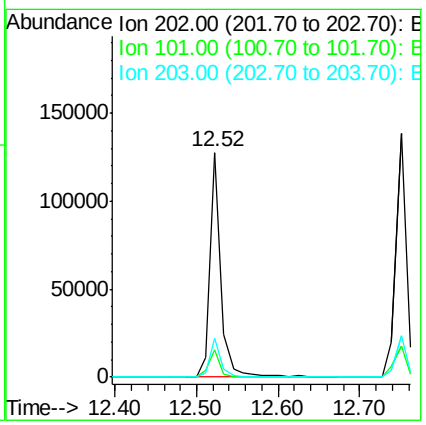


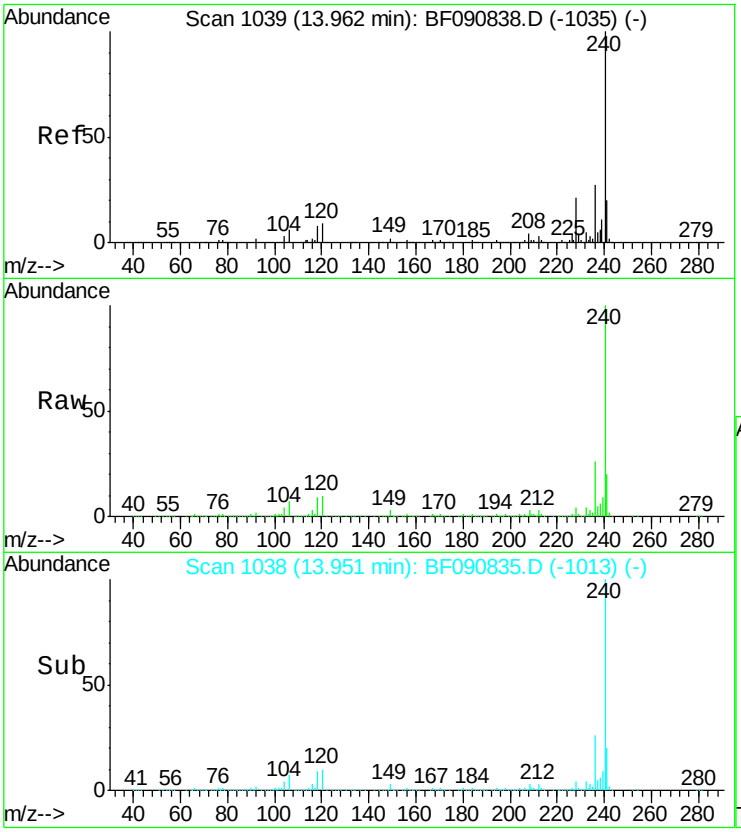


#74
Fluoranthene
Concen: 3.31 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:202 Resp: 121469

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	38.3
203	17.2	0.0	37.3



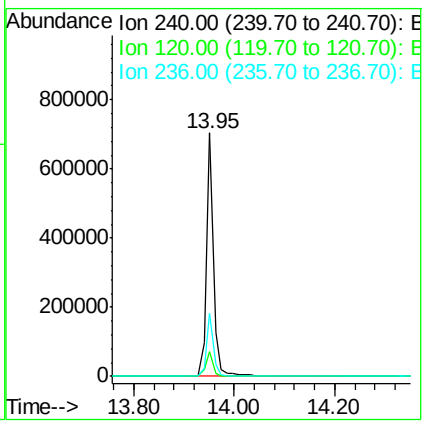


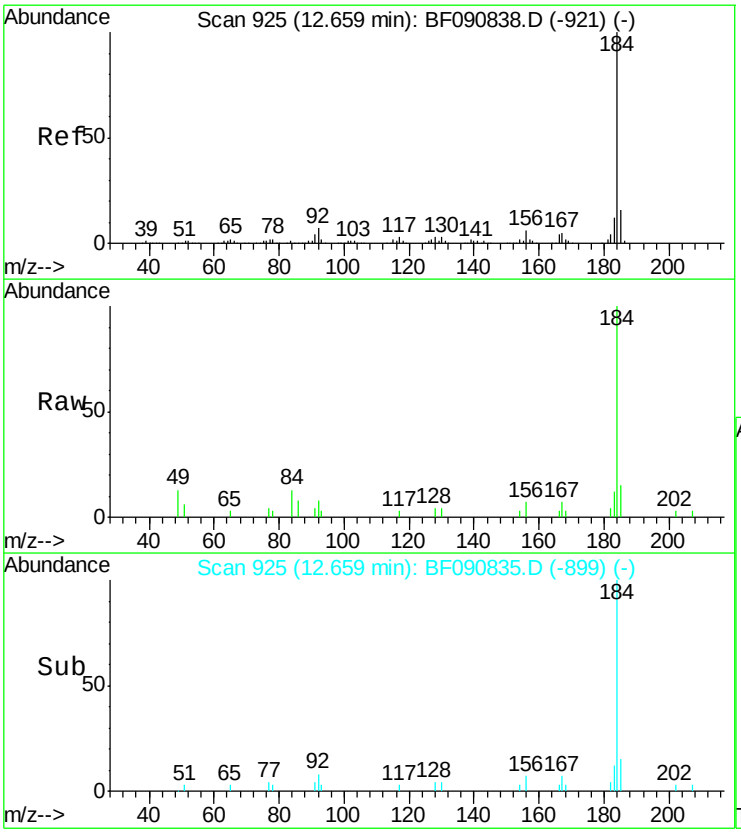
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 688926

Ion	Ratio	Lower	Upper
240	100		
120	10.0	16.2	24.2#
236	26.2	18.4	27.6

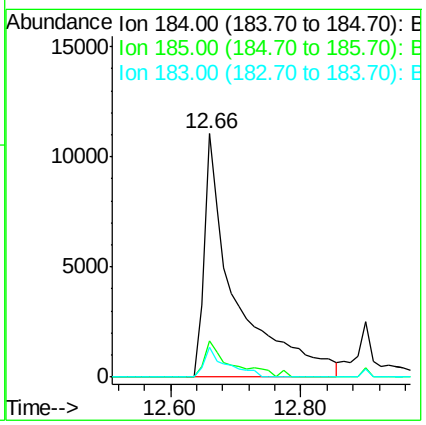


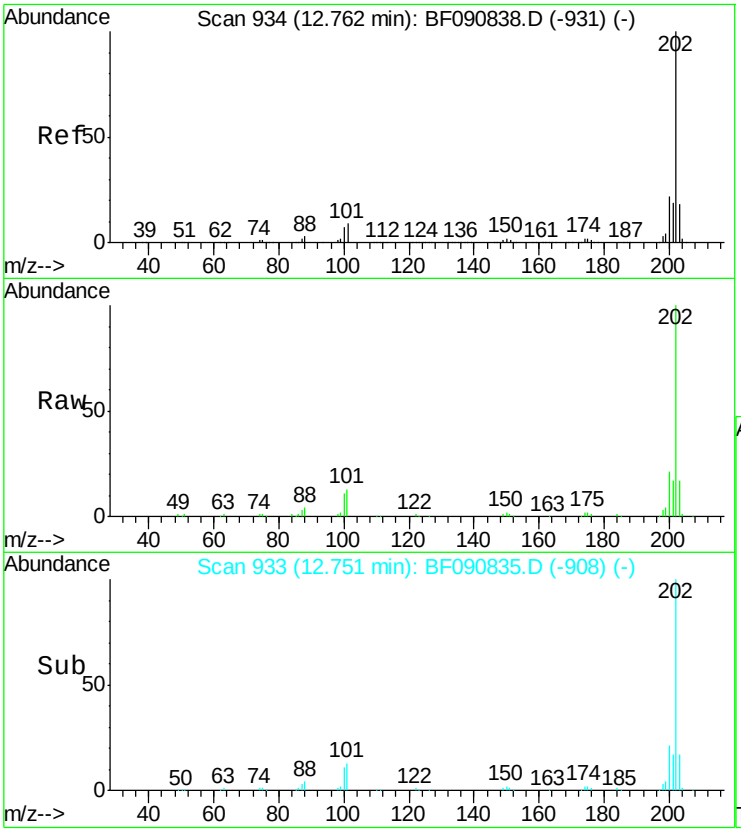


#76
Benzidine
Concen: 2.36 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:184 Resp: 36177

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.8	17.6
183	12.2	7.6	11.4#



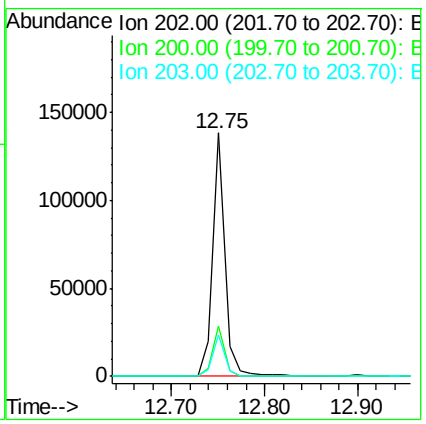


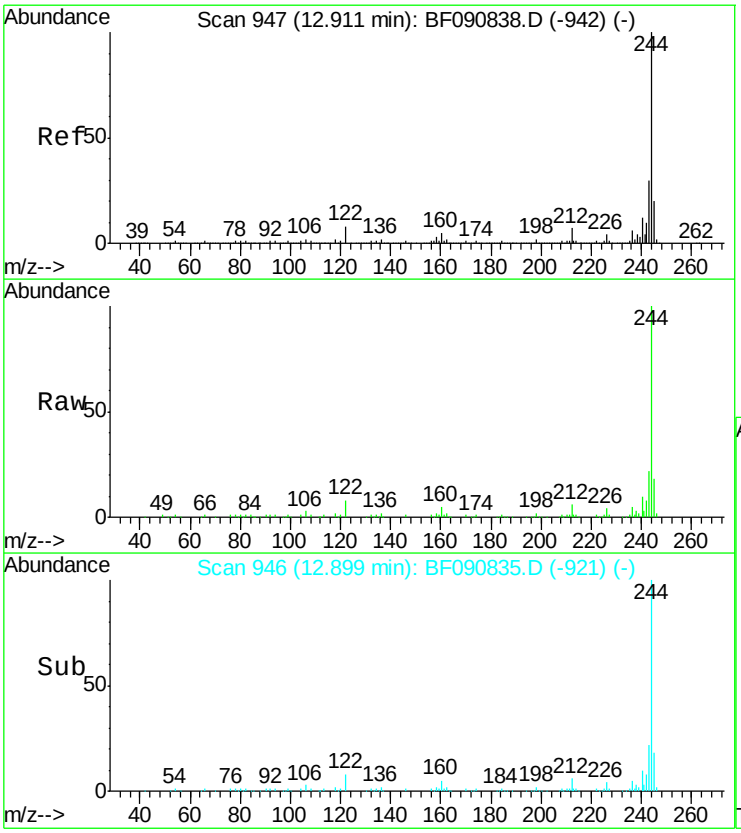
#77
Pyrene
Concen: 2.64 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 126849

Ion	Ratio	Lower	Upper
202	100		
200	20.7	15.0	22.4
203	17.1	14.1	21.1

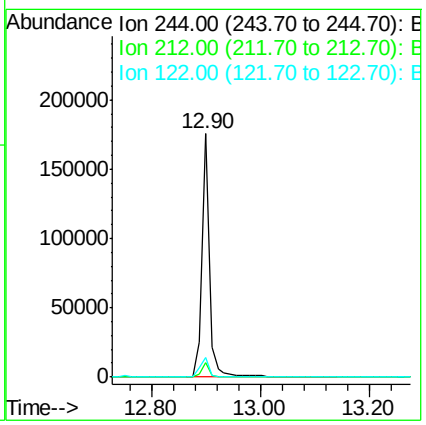


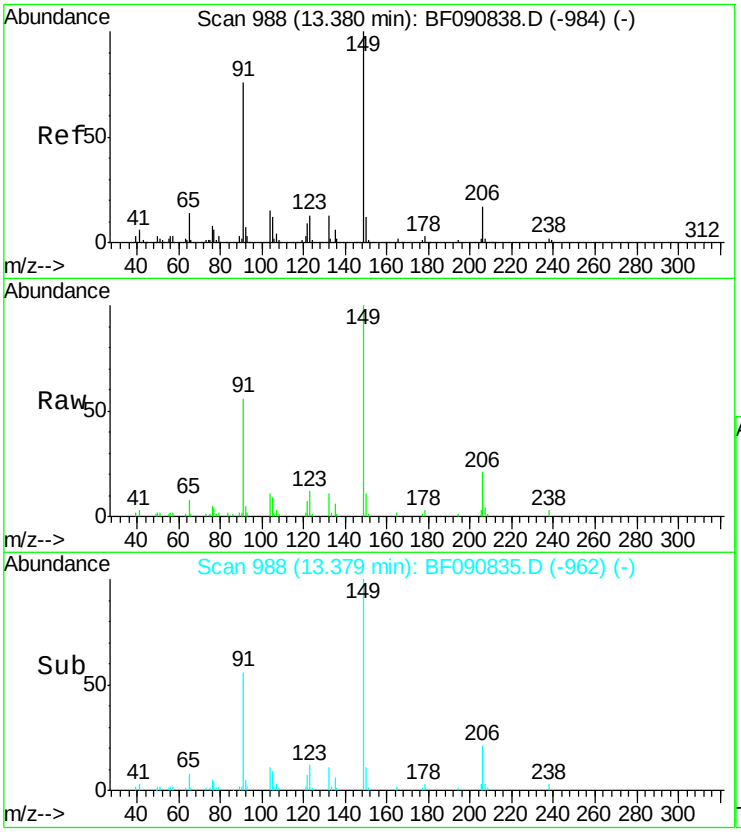


#78
Terphenyl-d14
Concen: 5.53 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:244 Resp: 166298

Ion	Ratio	Lower	Upper
244	100		
212	5.9	4.3	6.5
122	8.1	17.4	26.2#



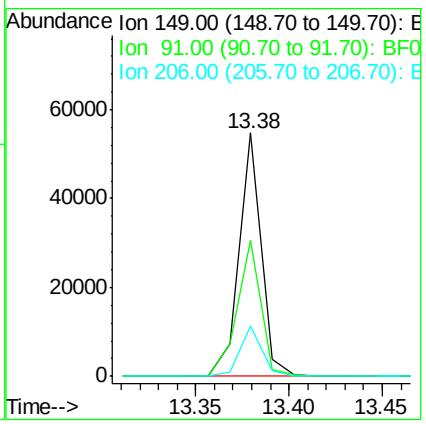


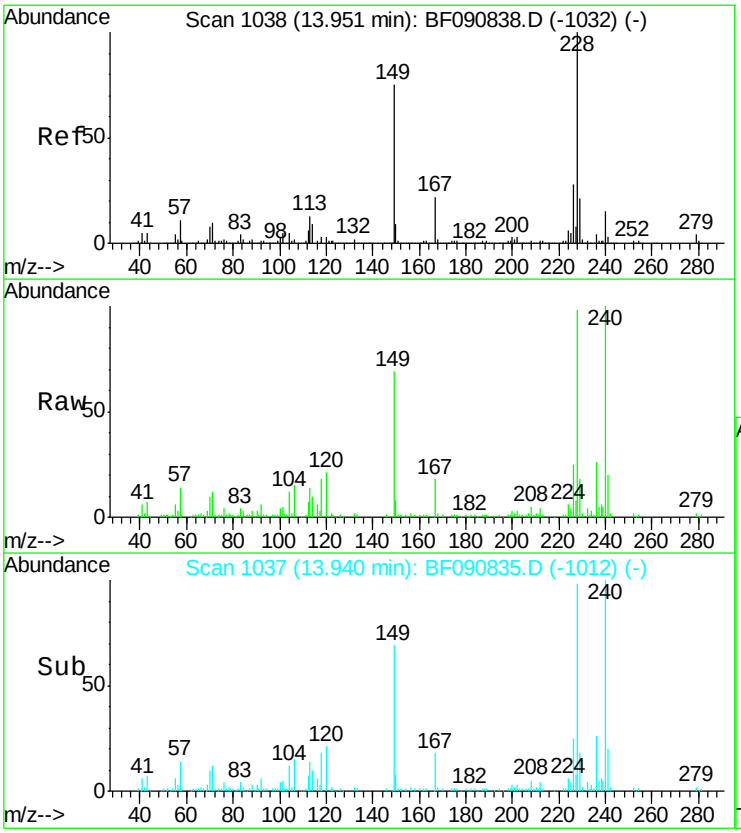
#79
Butylbenzylphthalate
Concen: 2.05 ng
RT: 13.38 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 45413

Ion	Ratio	Lower	Upper
149	100		
91	56.0	48.6	72.8
206	20.9	14.9	22.3

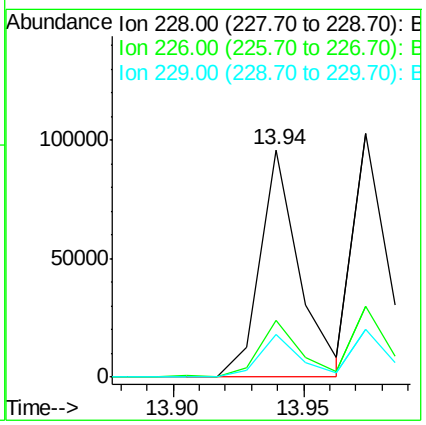


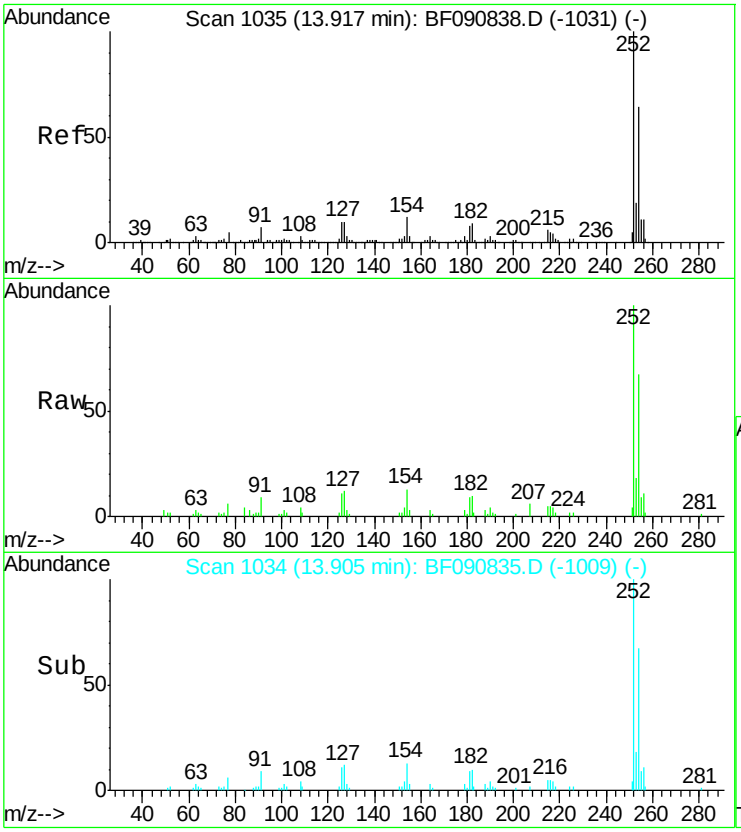


#80
Benzo(a)anthracene
Concen: 2.68 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:228 Resp: 100858

Ion	Ratio	Lower	Upper
228	100		
226	25.2	20.0	30.0
229	18.9	15.4	23.2



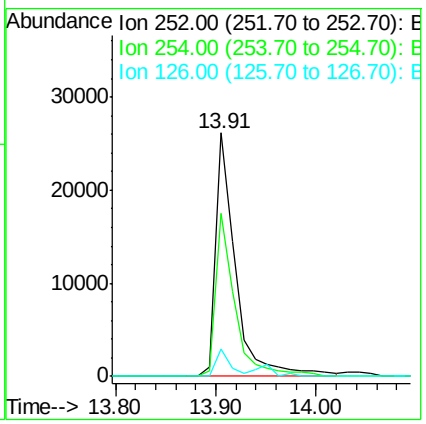


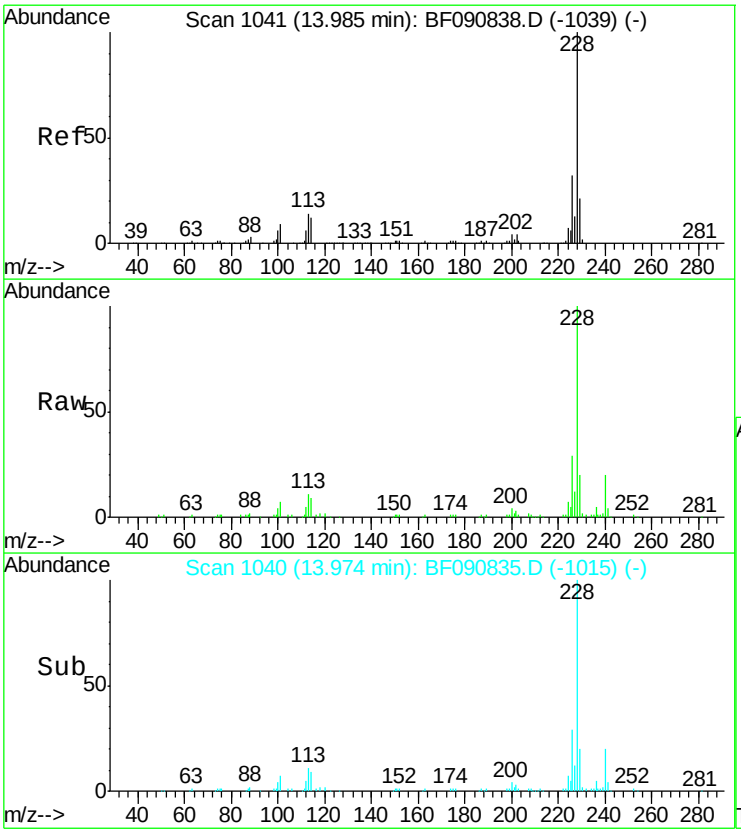
#81
3,3'-Dichlorobenzidine
Concen: 2.75 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 35925

Ion	Ratio	Lower	Upper
252	100		
254	67.1	51.4	77.2
126	11.3	16.4	24.6#

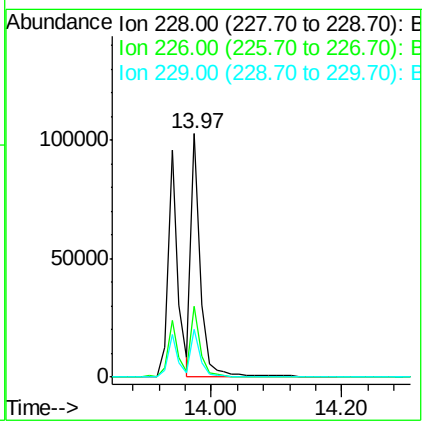


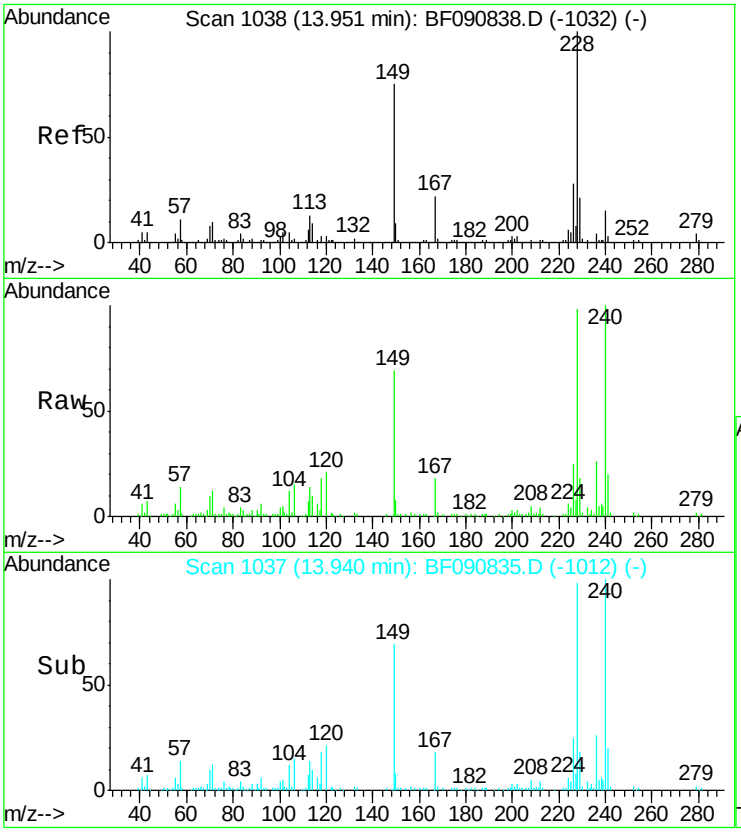


#82
Chrysene
Concen: 2.80 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:228 Resp: 103074

Ion	Ratio	Lower	Upper
228	100		
226	28.9	21.0	31.4
229	19.7	15.6	23.4



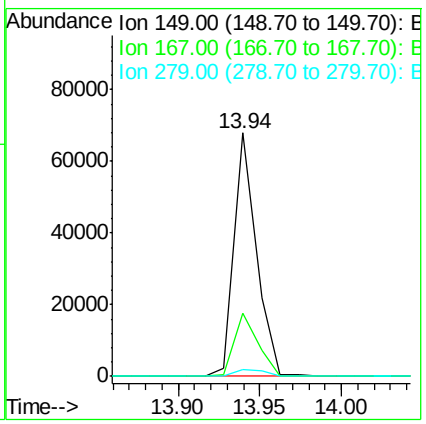


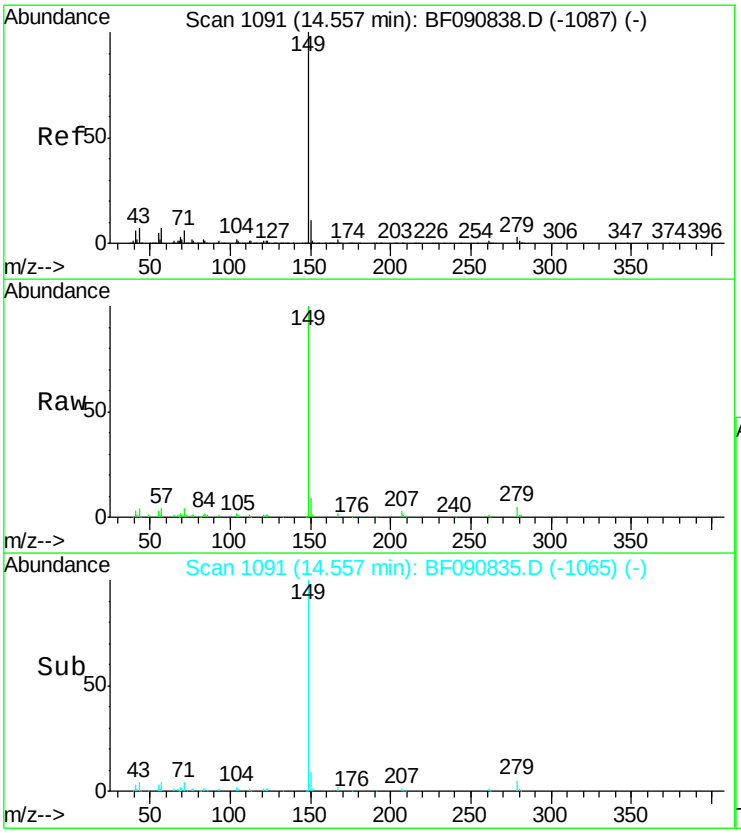
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.02 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 63918

Ion	Ratio	Lower	Upper
149	100		
167	26.2	24.2	36.2
279	2.6	3.8	5.6#

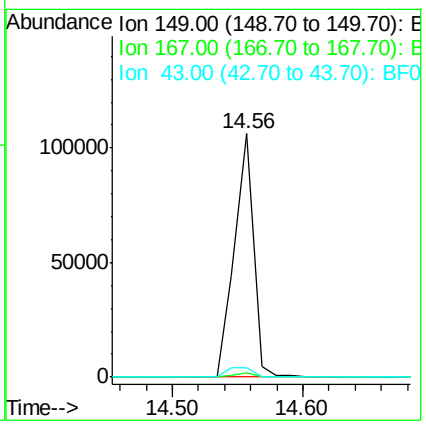


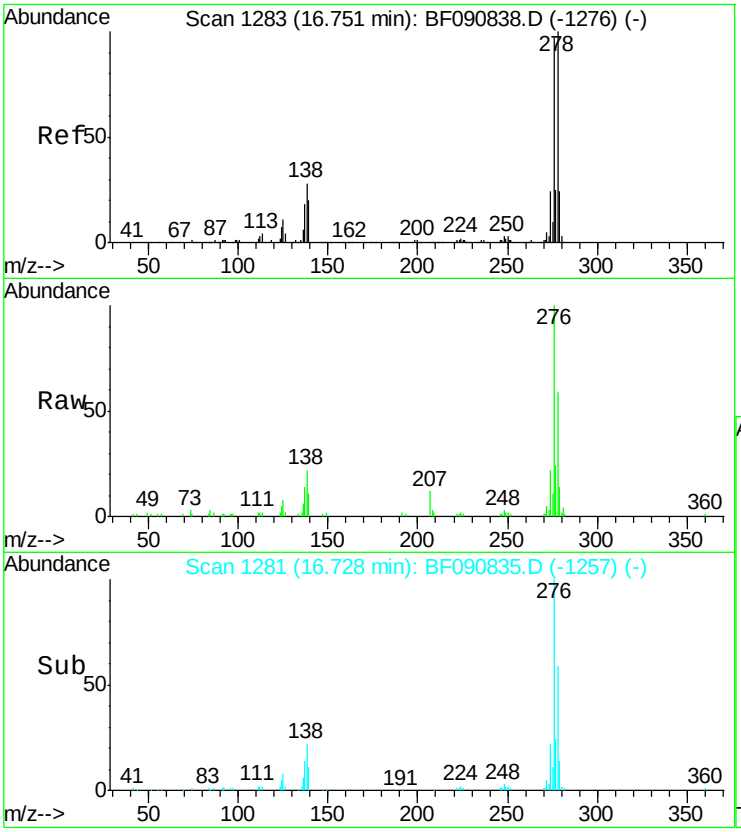


#84
Di-n-octyl phthalate
Concen: 2.25 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:149 Resp: 108130

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	5.5	10.2	15.2#



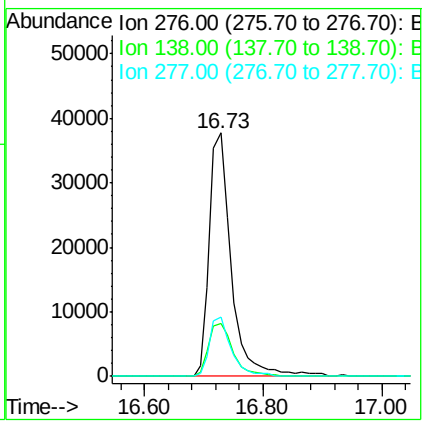


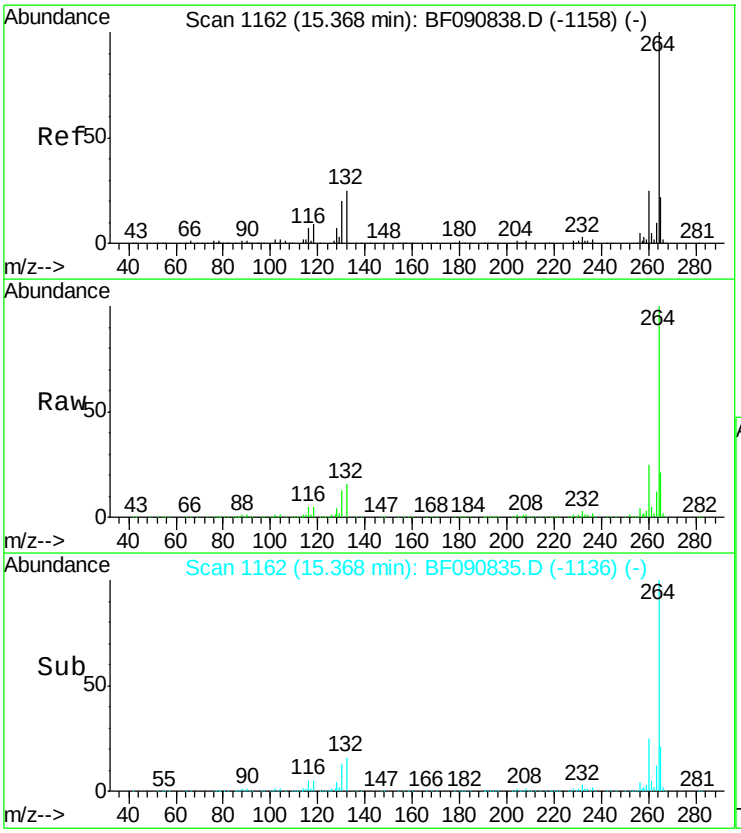
#85
Indeno(1,2,3-cd)pyrene
Concen: 3.03 ng
RT: 16.73 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 97344

Ion	Ratio	Lower	Upper
276	100		
138	24.3	25.7	38.5#
277	23.9	15.6	23.4#

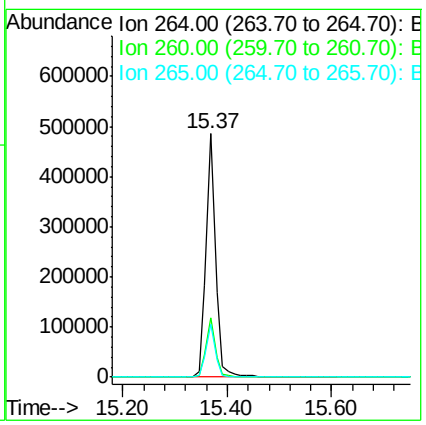


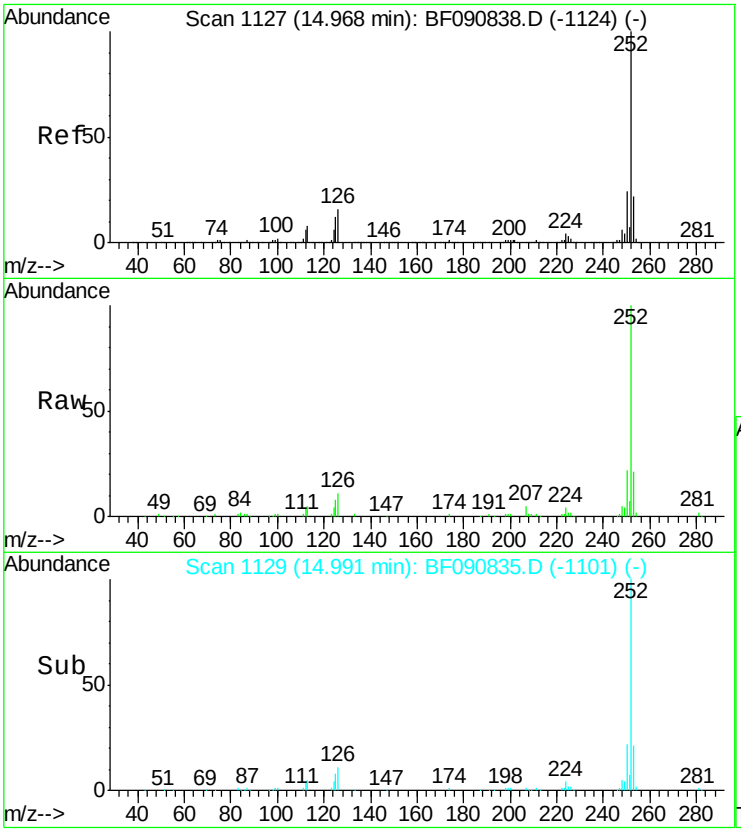


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:264 Resp: 623198

Ion	Ratio	Lower	Upper
264	100		
260	24.6	16.7	25.1
265	21.5	17.2	25.8



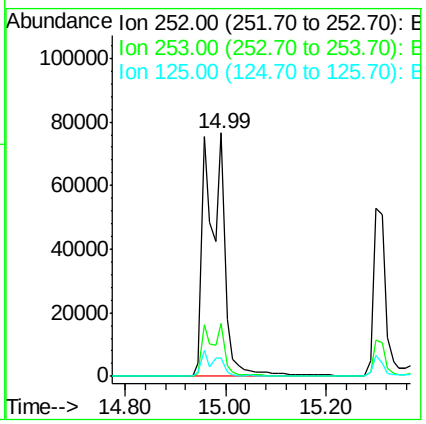


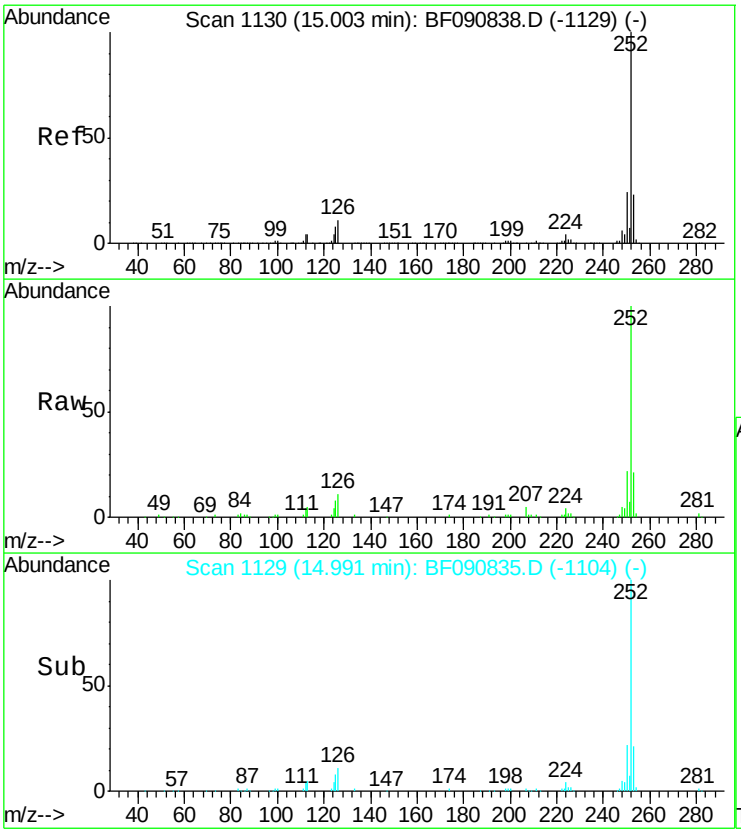
#87
Benzo(b)fluoranthene
Concen: 5.17 ng
RT: 14.99 min Scan# 1129
Delta R.T. 0.02 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 197986

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	7.6	17.1	25.7#

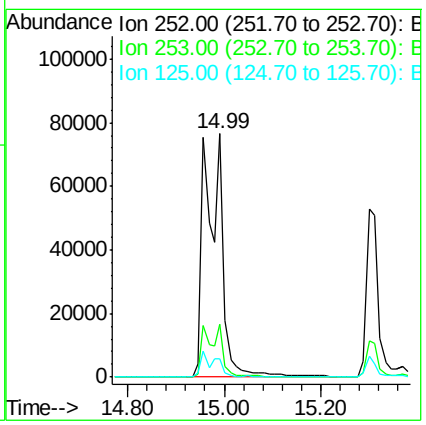


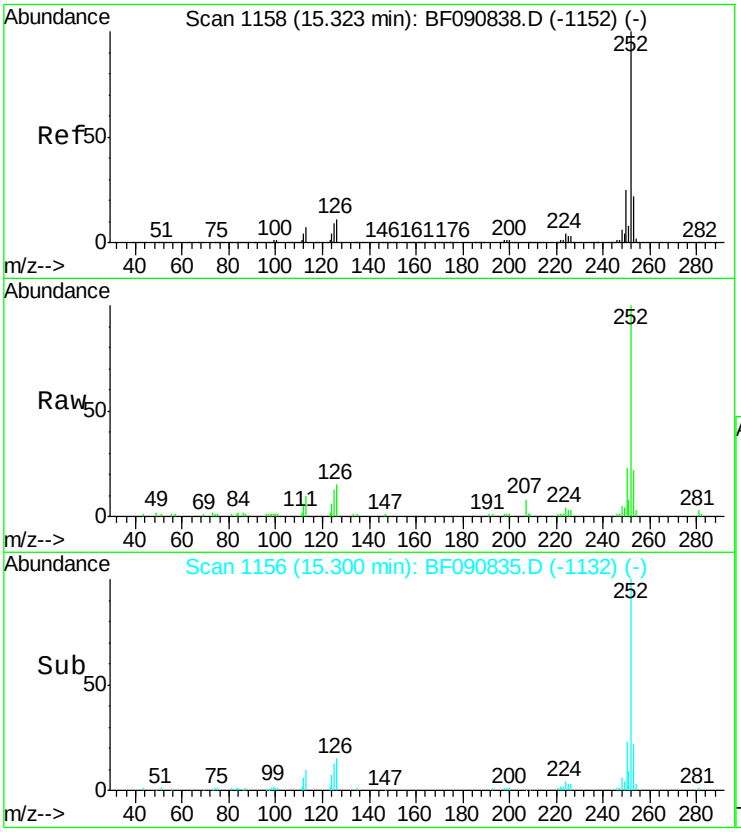


#88
Benzo(k)fluoranthene
Concen: 5.14 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:252 Resp: 197988

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.4
125	7.6	16.0	24.0#



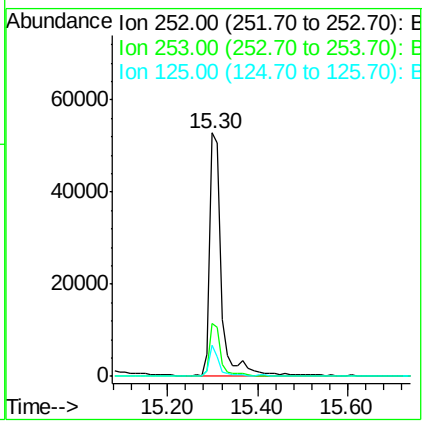


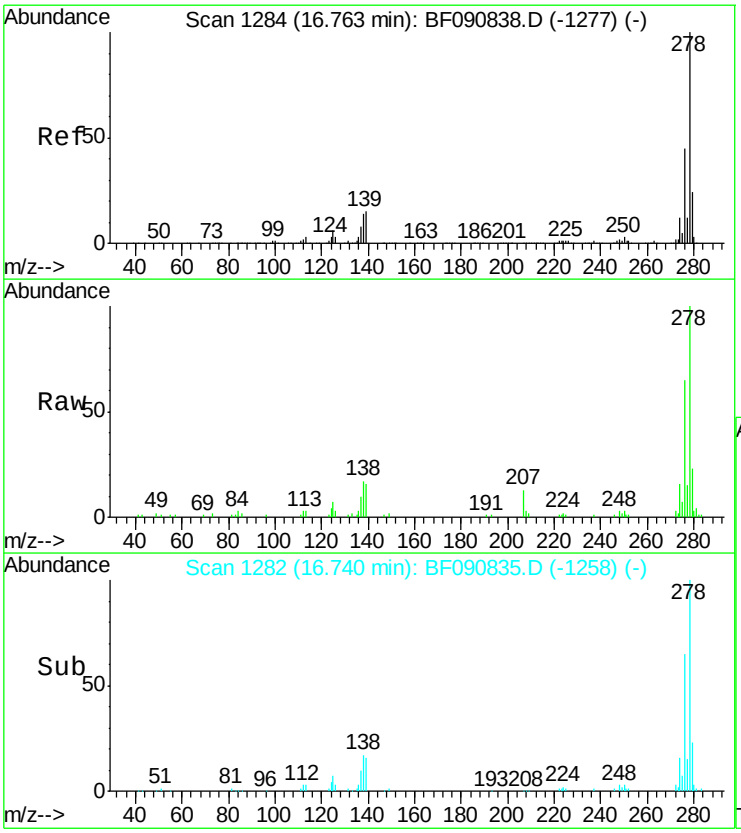
#89
Benzo(a)pyrene
Concen: 2.73 ng
RT: 15.30 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 98279

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	12.5	18.0	27.0#

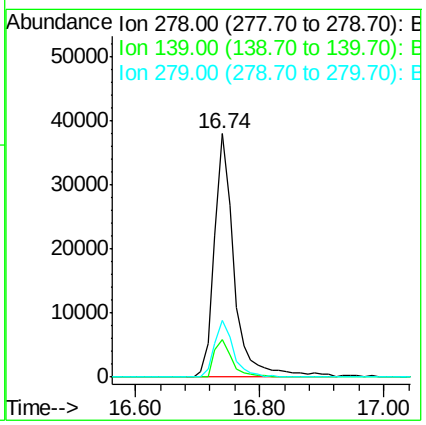


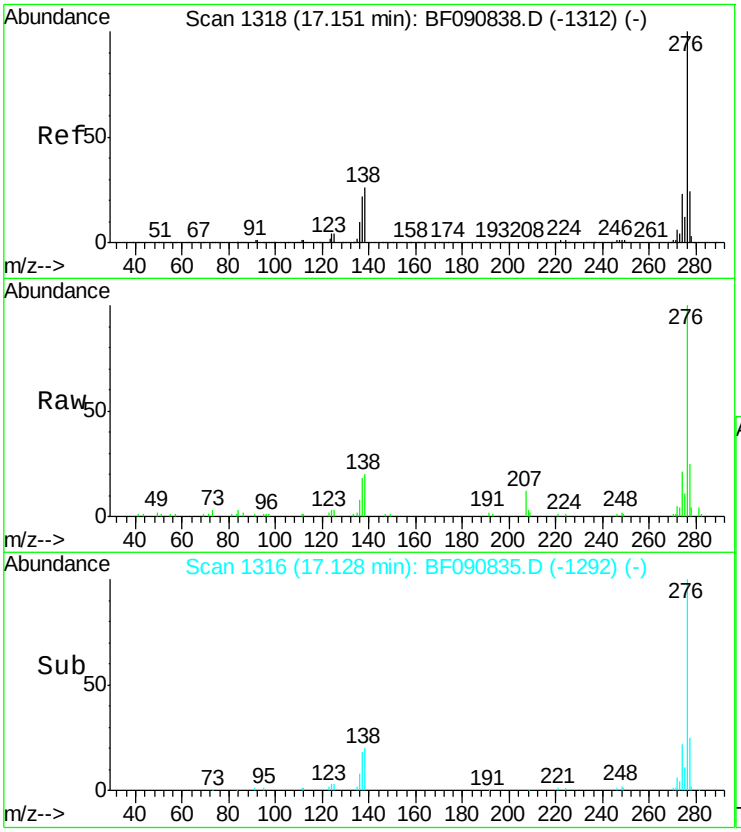


#90
Dibenzo(a,h)anthracene
Concen: 2.41 ng
RT: 16.74 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Tgt Ion:278 Resp: 83070

Ion	Ratio	Lower	Upper
278	100		
139	15.6	26.3	39.5#
279	23.0	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 2.53 ng
RT: 17.13 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF090835.D
Acq: 26 Oct 2016 11:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 84730

Ion	Ratio	Lower	Upper
276	100		
277	25.0	17.8	26.6
138	19.7	34.6	51.8#