Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110116\
Data File : BF090973.D
Acq On : 2 Nov 2016 1:27
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
Umangi

Quant Time: Nov 02 02:33:49 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:53:50 2016
Response via : Initial Calibration

11/2/2016 5:42:40 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	254122	20.00	ng		-0.01
21) Naphthalene-d8	8.03	136	1036413	20.00	ng		-0.01
38) Acenaphthene-d10	9.78	164	449044	20.00	ng		-0.01
63) Phenanthrene-d10	11.27	188	615331	20.00	ng		0.00
75) Chrysene-d12	13.91	240	582974	20.00	ng		0.00
86) Perylene-d12	15.30	264	404787	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	1183290	81.41	ng		0.00
7) Phenol-d6	6.40	99	1540627	78.57	ng		0.00
23) Nitrobenzene-d5	7.32	82	1507850	95.24	ng		0.00
41) 2,4,6-Tribromophenol	10.58	330	274774	59.54	ng		0.00
44) 2-Fluorobiphenyl	9.12	172	2327482	91.02	ng		0.00
78) Terphenyl-d14	12.85	244	1713540	74.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.26	88	367330	49.43	ng	#	83
3) Pyridine	2.93	79	908688	45.08	ng	#	79
4) n-Nitrosodimethylamine	2.90	42	342588	60.37	ng		79
6) Aniline	6.41	93	946957	42.28	ng	#	33
8) 2-Chlorophenol	6.53	128	753072	42.00	ng		94
9) Benzaldehyde	6.28	77	490040	48.39	ng	#	67
10) Phenol	6.41	94	758841	35.12	ng	#	1
11) bis(2-Chloroethyl)ether	6.49	93	763500	42.70	ng		97
12) 1,3-Dichlorobenzene	6.68	146	727729m	39.68	ng		
13) 1,4-Dichlorobenzene	6.76	146	792316	41.08	ng	#	92
14) 1,2-Dichlorobenzene	6.92	146	670900	36.29	ng		99
15) Benzyl Alcohol	6.90	79	574761	44.63	ng	#	78
16) 2,2'-oxybis(1-Chloropropan	7.02	45	1054345	59.26	ng		45
17) 2-Methylphenol	7.01	107	548869	40.24	ng	#	80
18) Hexachloroethane	7.25	117	233529	33.27	ng		90
19) n-Nitroso-di-n-propylamine	7.17	70	474932	41.89	ng	#	71
20) 3+4-Methylphenols	7.17	107	614235	38.90	ng	#	80
22) Acetophenone	7.16	105	897820	42.11	ng	#	84
24) Nitrobenzene	7.33	77	737466	44.04	ng	#	64
25) Isophorone	7.57	82	1381324	42.99	ng	#	85
26) 2-Nitrophenol	7.65	139	216765	24.16	ng	#	78
27) 2,4-Dimethylphenol	7.70	122	551138	37.95	ng	#	79
28) bis(2-Chloroethoxy)methane	7.79	93	811393	44.41	ng	#	94
29) 2,4-Dichlorophenol	7.90	162	480498	35.73	ng		99
30) 1,2,4-Trichlorobenzene	7.97	180	552997	35.58	ng	#	95
31) Naphthalene	8.05	128	1738653	35.89	ng		96
32) Benzoic acid	7.84	122	213588	20.25	ng	#	62
33) 4-Chloroaniline	8.11	127	822776	42.03	ng	#	88
34) Hexachlorobutadiene	8.18	225	321322	35.16	ng		99
35) Caprolactam	8.50	113	149437	35.80	ng	#	80
36) 4-Chloro-3-methylphenol	8.60	107	580195	39.67	ng	#	82
37) 2-Methylnaphthalene	8.75	142	1184765	37.86	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	469428	38.11	ng		97
40) Hexachlorocyclopentadiene	8.90	237	23200	4.09	ng		96

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
Umangi

Quant Time: Nov 02 02:33:49 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:53:50 2016
Response via : Initial Calibration

11/2/2016 5:42:40 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	288690	36.30	ng		98
43) 2,4,5-Trichlorophenol	9.07	196	314405	38.38	ng	#	91
45) 1,1'-Biphenyl	9.21	154	1304042	40.32	ng		90
46) 2-Chloronaphthalene	9.23	162	997485	40.54	ng	#	88
47) 2-Nitroaniline	9.33	65	403989	58.19	ng	#	68
48) Acenaphthylene	9.64	152	1466132	39.36	ng		95
49) Dimethylphthalate	9.52	163	1162366	38.74	ng	#	97
50) 2,6-Dinitrotoluene	9.57	165	198580	29.97	ng	#	15
51) Acenaphthene	9.82	154	972132	37.89	ng		89
52) 3-Nitroaniline	9.74	138	299371	42.44	ng	#	50
54) Dibenzofuran	9.98	168	1226562	37.04	ng	#	81
55) 4-Nitrophenol	9.92	139	127849	29.72	ng	#	25
56) 2,4-Dinitrotoluene	9.98	165	255361	31.02	ng	#	76
57) Fluorene	10.33	166	908587	33.50	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.11	232	187944m	25.69	ng		
59) Diethylphthalate	10.21	149	1223574	41.06	ng		99
60) 4-Chlorophenyl-phenylether	10.33	204	530544	40.07	ng		95
61) 4-Nitroaniline	10.36	138	304832	43.63	ng	#	47
62) Azobenzene	10.49	77	1352267	46.15	ng		88
65) n-Nitrosodiphenylamine	10.44	169	836449	44.38	ng		91
66) 4-Bromophenyl-phenylether	10.82	248	268441	39.84	ng	#	85
67) Hexachlorobenzene	10.88	284	272682	34.19	ng	#	67
68) Atrazine	10.98	200	110564	18.96	ng		82
69) Pentachlorophenol	11.07	266	103699	24.24	ng		98
70) Phenanthrene	11.29	178	1186920	37.88	ng		95
71) Anthracene	11.35	178	1380159	41.83	ng		97
72) Carbazole	11.49	167	1126403	38.66	ng	#	93
73) Di-n-butylphthalate	11.84	149	1681187	44.76	ng	#	98
74) Fluoranthene	12.48	202	1280634	37.32	ng		92
76) Benzidine	12.60	184	655601	51.50	ng	#	97
77) Pyrene	12.71	202	1311132m	35.54	ng		
79) Butylbenzylphthalate	13.32	149	626014	37.40	ng	#	71
80) Benzo(a)anthracene	13.89	228	1178479	38.09	ng		96
81) 3,3'-Dichlorobenzidine	13.86	252	511347	42.57	ng	#	95
82) Chrysene	13.93	228	1132954m	36.20	ng		
83) Bis(2-ethylhexyl)phthalate	13.89	149	919997	42.20	ng		98
84) Di-n-octyl phthalate	14.50	149	1478127	40.38	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.65	276	889419	32.07	ng	#	95
87) Benzo(b)fluoranthene	14.91	252	1182858m	43.46	ng		
88) Benzo(k)fluoranthene	14.93	252	881328m	40.97	ng		
89) Benzo(a)pyrene	15.24	252	923739	39.50	ng	#	91
90) Dibenzo(a,h)anthracene	16.66	278	784273	39.61	ng	#	81
91) Benzo(g,h,i)perylene	17.05	276	696885	37.37	ng	#	79

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

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ClientSampleId :
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Manual Integrations APPROVED
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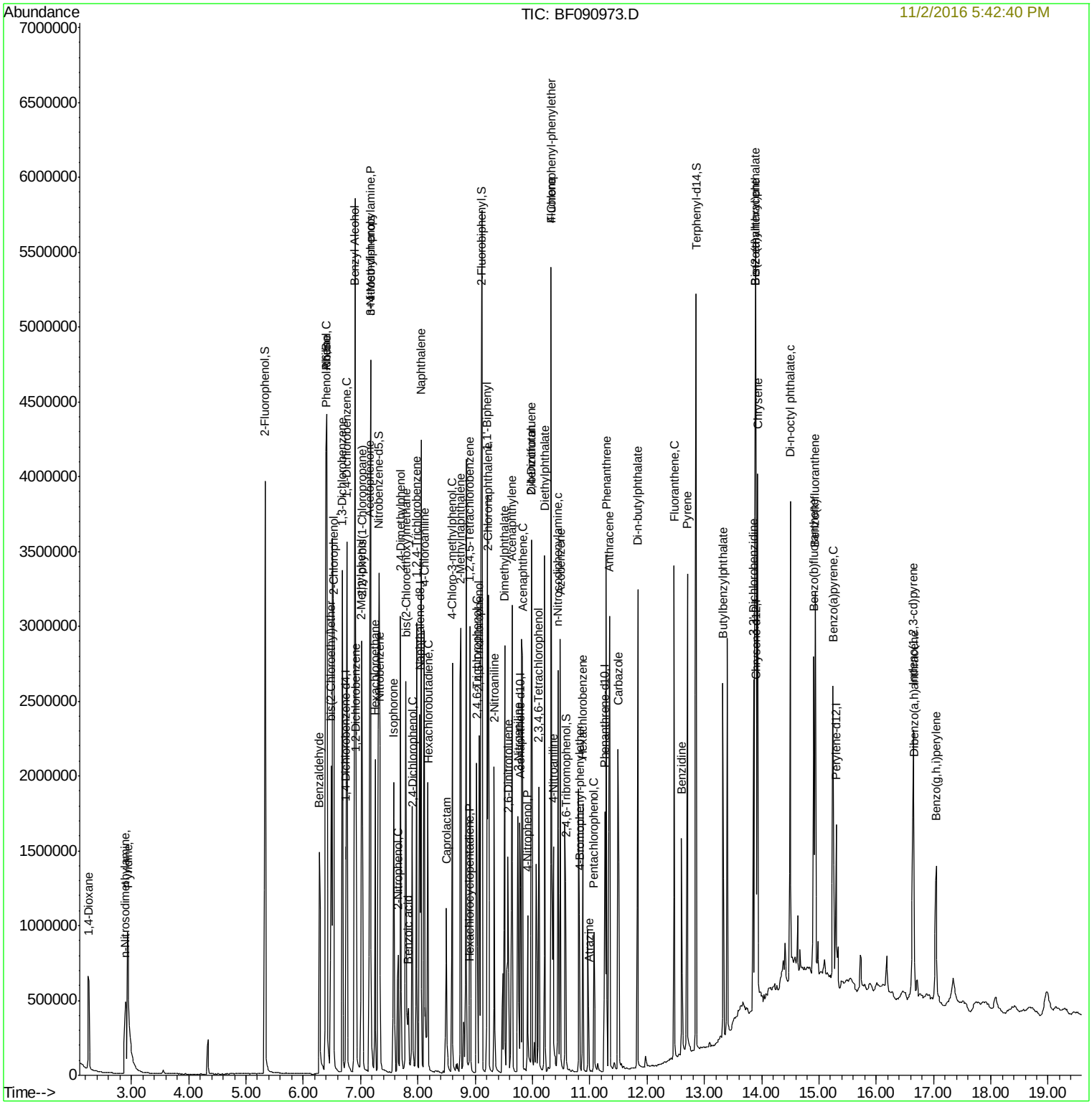
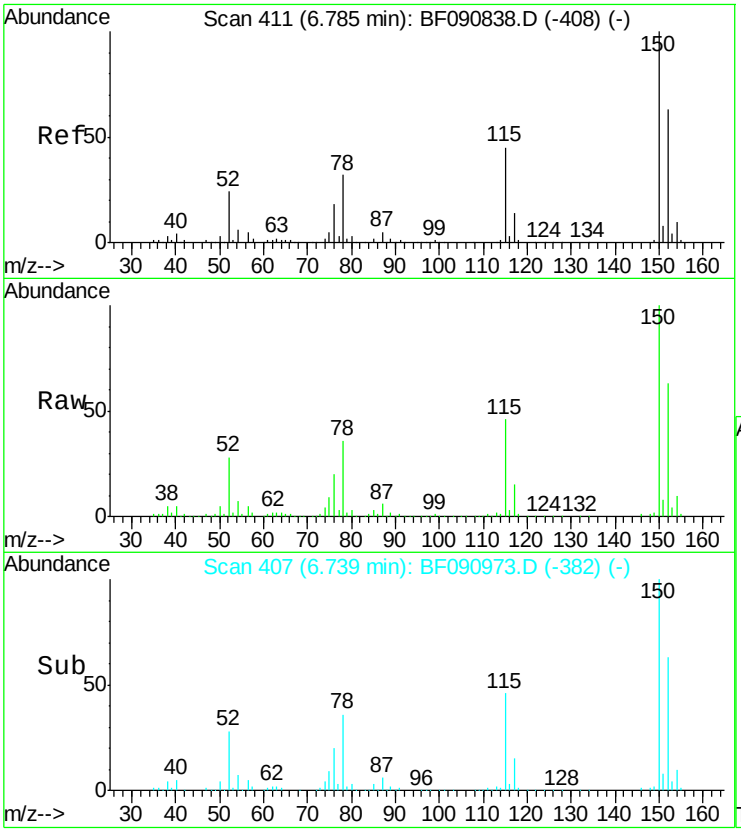
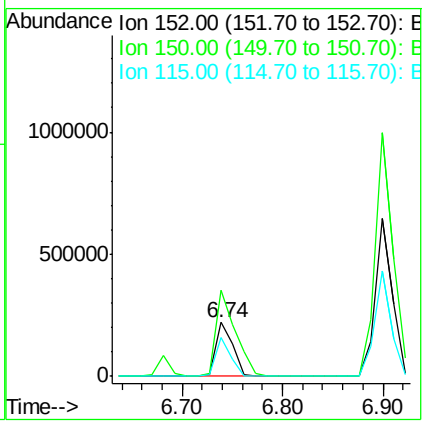




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:152 Resp: 254122

Ion	Ratio	Lower	Upper
152	100		
150	158.5	124.7	187.1
115	72.4	39.0	58.4#



Instrument :
BNA_F
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Manual Integrations APPROVED
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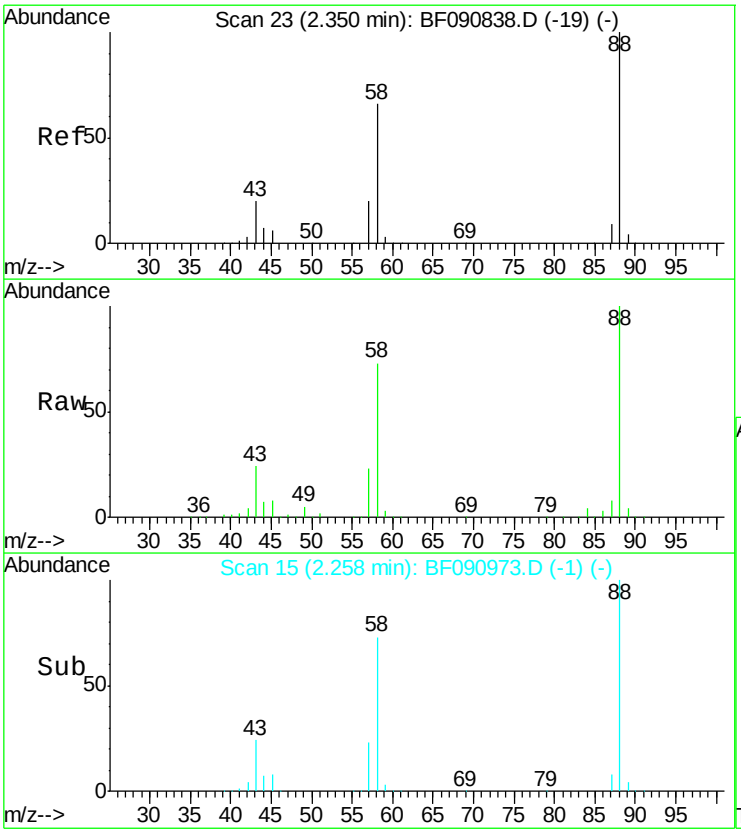
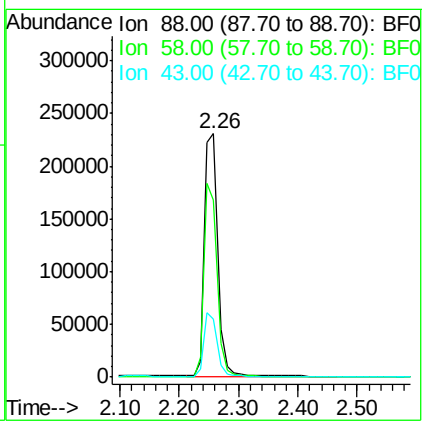
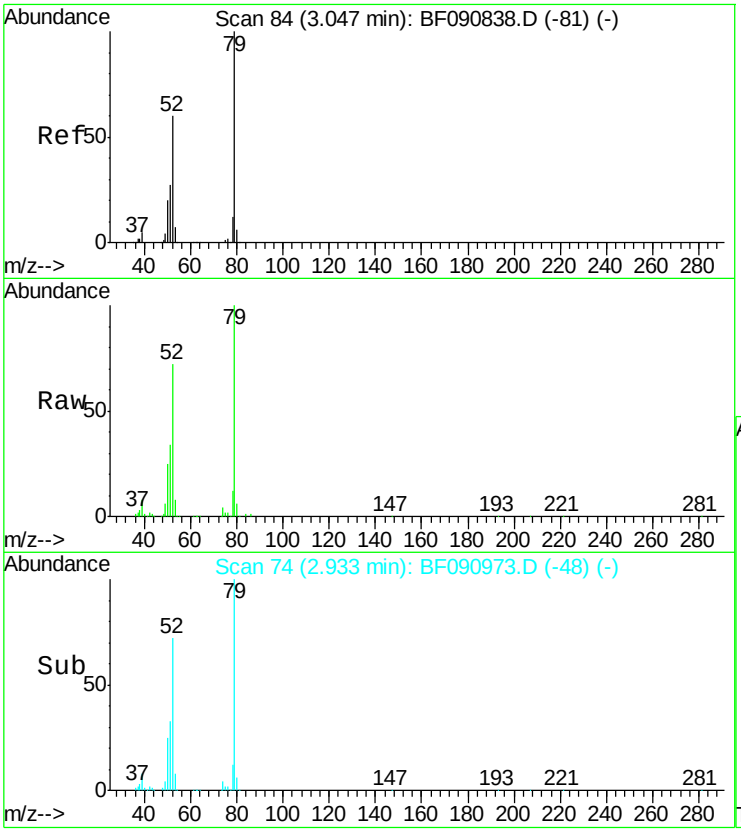


#2
1,4-Dioxane
Concen: 49.43 ng
RT: 2.26 min Scan# 15
Delta R.T. 0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 88 Resp: 367330

Ion	Ratio	Lower	Upper
88	100		
58	78.9	77.7	116.5
43	26.2	26.6	40.0#

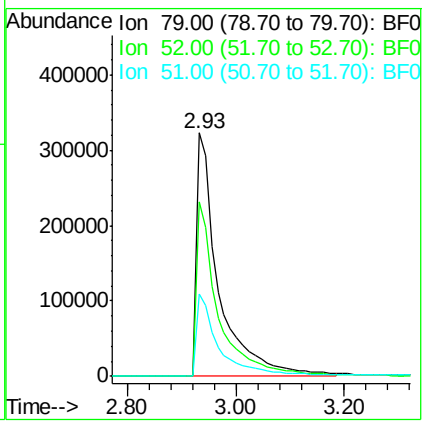




#3
Pyridine
Concen: 45.08 ng
RT: 2.93 min Scan# 74
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 79 Resp: 908688

Ion	Ratio	Lower	Upper
79	100		
52	71.8	76.8	115.2#
51	33.9	32.2	48.4



Instrument :
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SSTDCCC040EC

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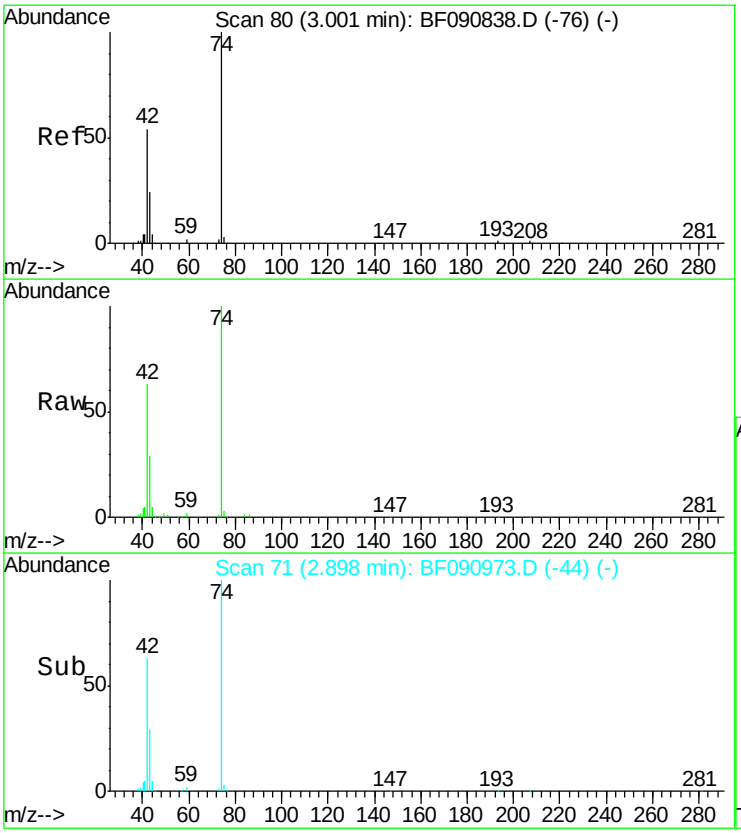
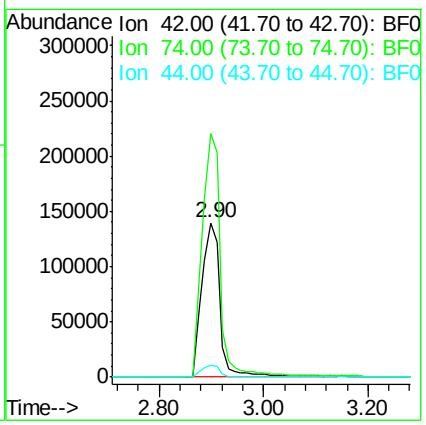
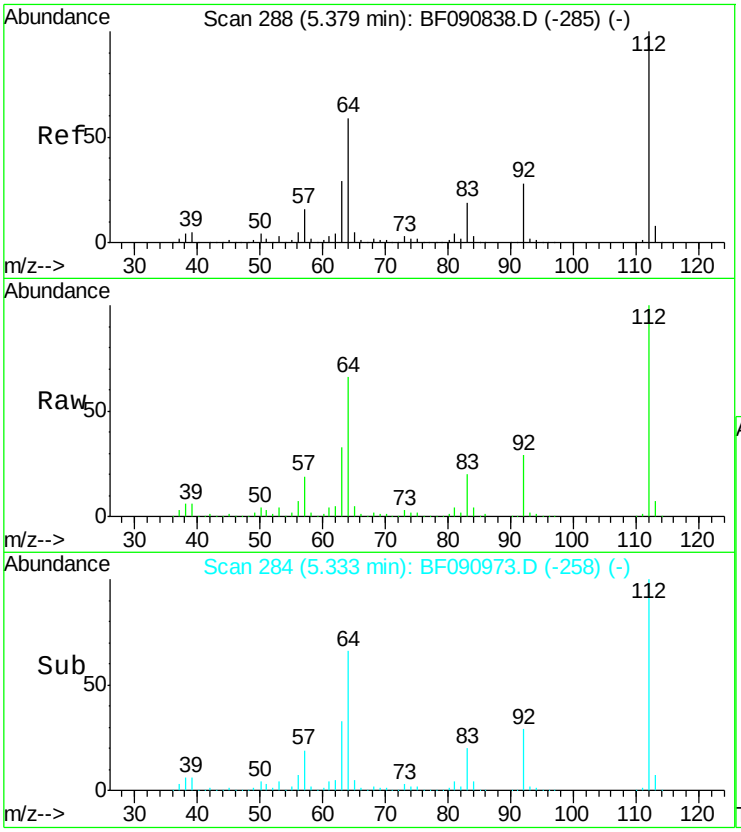


#4
n-Nitrosodimethylamine
Concen: 60.37 ng
RT: 2.90 min Scan# 71
Delta R.T. 0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 42 Resp: 342588

Ion	Ratio	Lower	Upper
42	100		
74	157.5	105.0	157.6
44	7.4	6.6	10.0

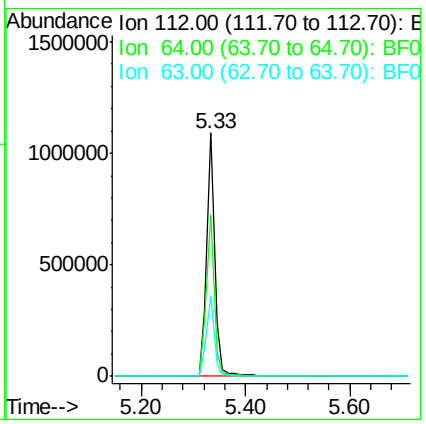




#5
2-Fluorophenol
Concen: 81.41 ng
RT: 5.33 min Scan# 284
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:112 Resp: 1183290

Ion	Ratio	Lower	Upper
112	100		
64	66.2	39.7	59.5#
63	33.0	17.4	26.0#



Instrument :
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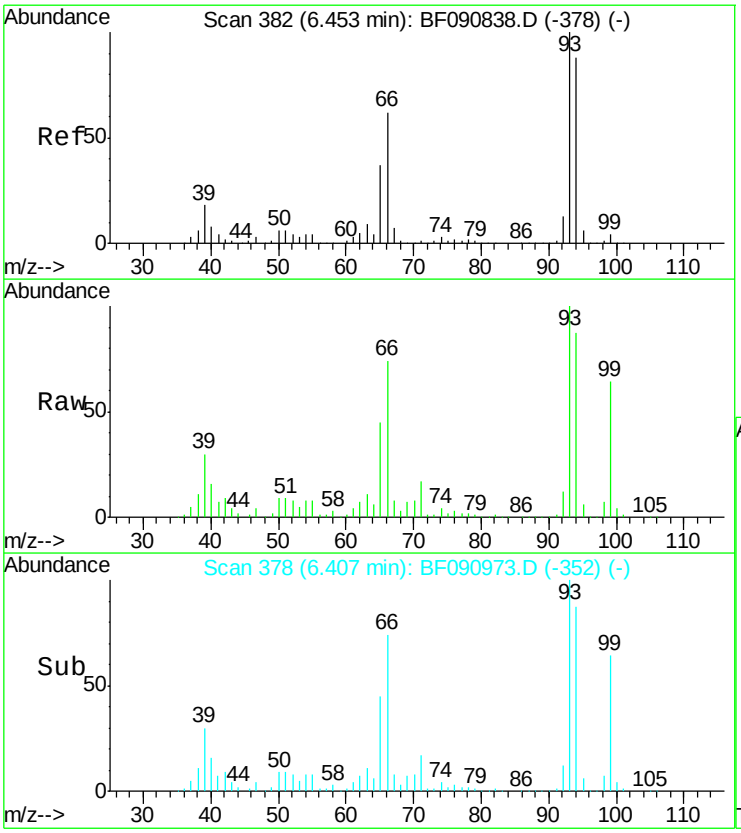
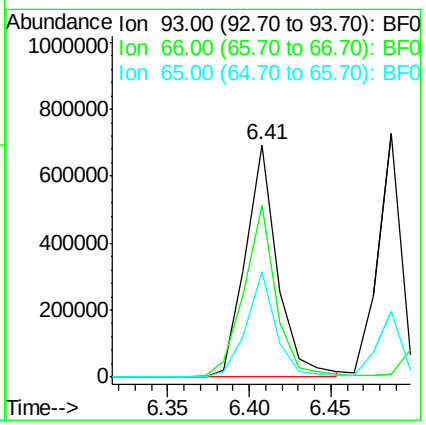
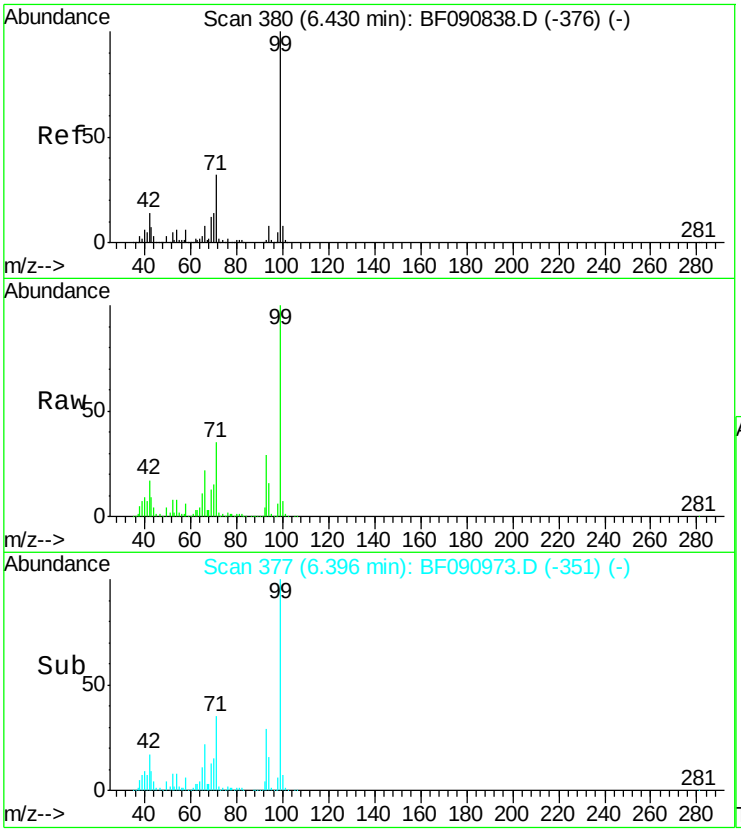


#6
Aniline
Concen: 42.28 ng
RT: 6.41 min Scan# 378
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 93 Resp: 946957

Ion	Ratio	Lower	Upper
93	100		
66	73.9	27.2	40.8#
65	45.4	14.7	22.1#

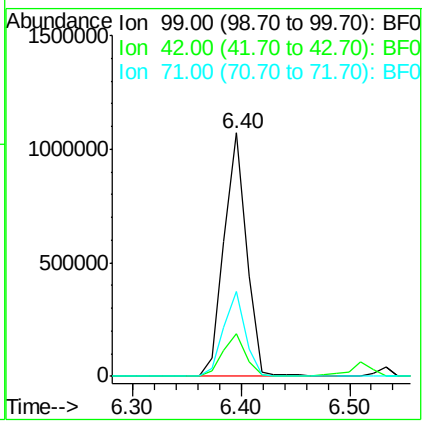




#7
Phenol-d6
Concen: 78.57 ng
RT: 6.40 min Scan# 377
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 99 Resp: 1540627

Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.7	20.5
71	34.6	14.2	21.2#



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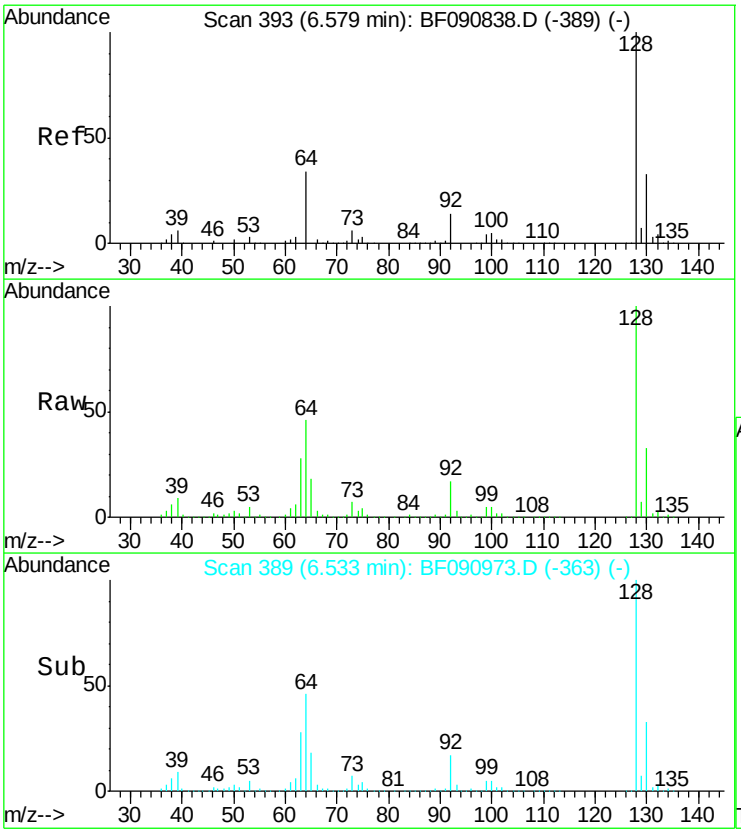
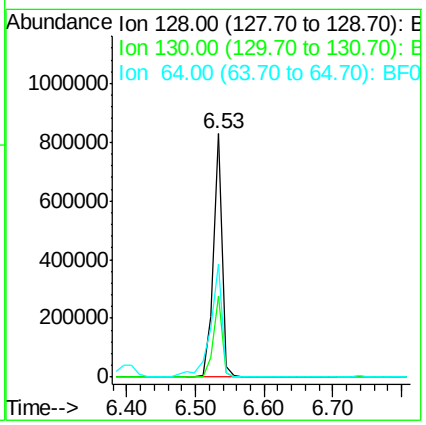
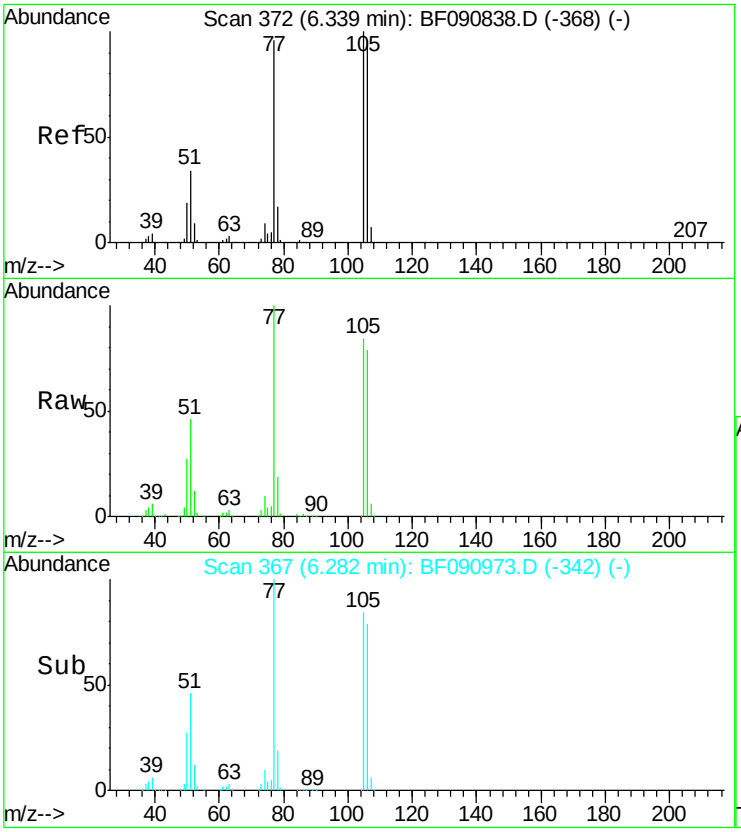


#8
2-Chlorophenol
Concen: 42.00 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:128 Resp: 753072

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.2	52.2
64	46.4	20.5	60.5

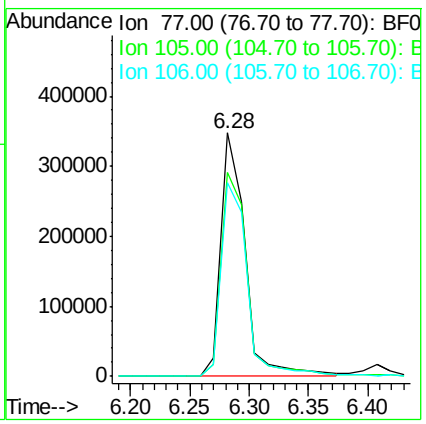




#9
Benzaldehyde
Concen: 48.39 ng
RT: 6.28 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 77 Resp: 490040

Ion	Ratio	Lower	Upper
77	100		
105	83.7	91.6	131.6#
106	79.4	102.6	142.6#



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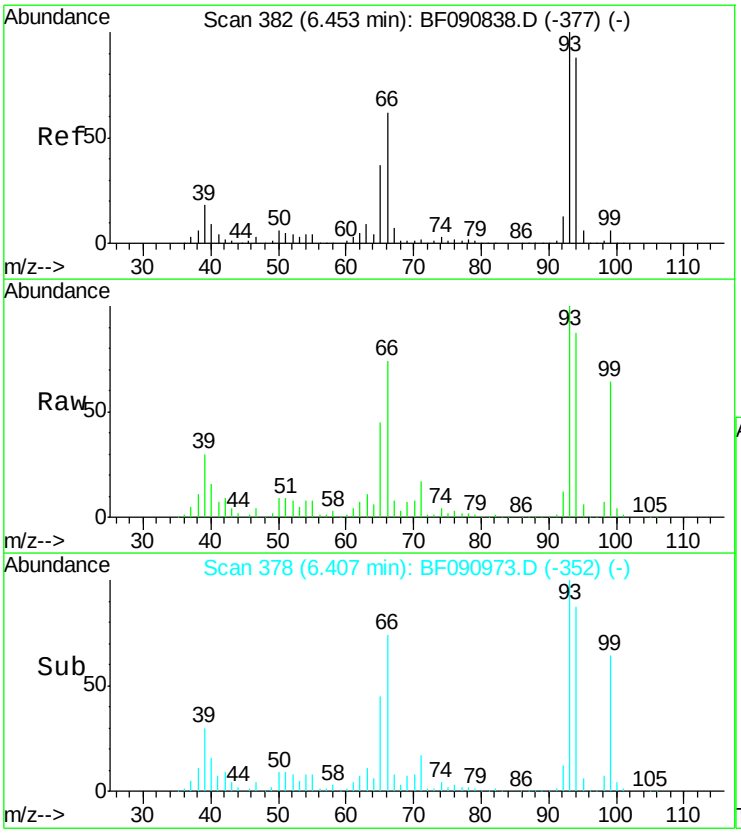
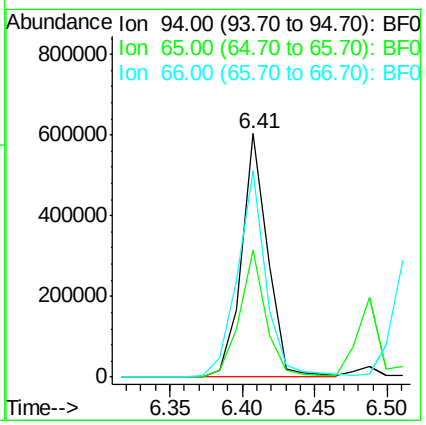
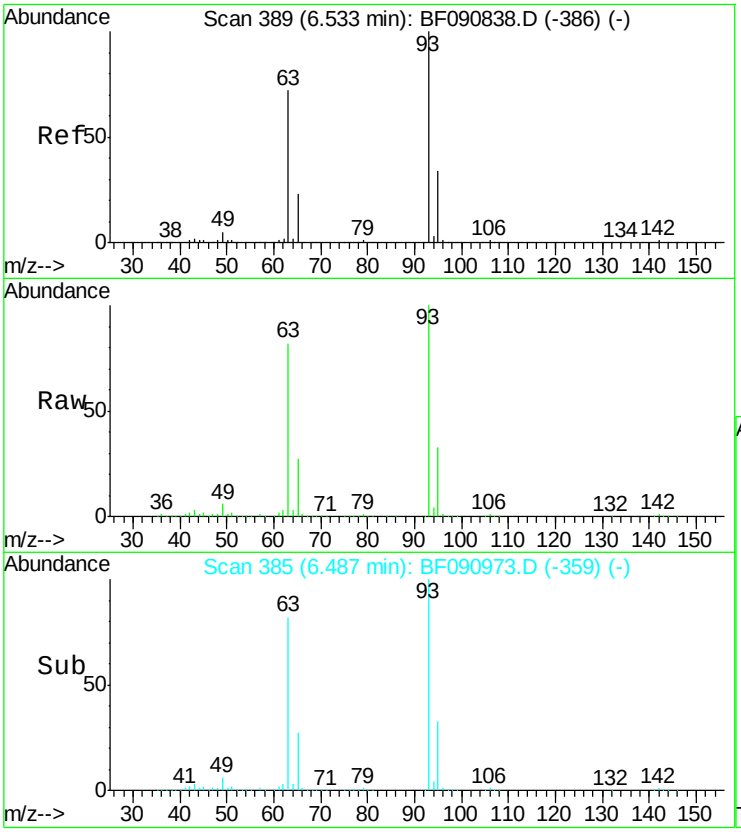


#10
Phenol
Concen: 35.12 ng
RT: 6.41 min Scan# 378
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 94 Resp: 758841

Ion	Ratio	Lower	Upper
94	100		
65	52.2	0.7	40.7#
66	85.0	0.8	40.8#

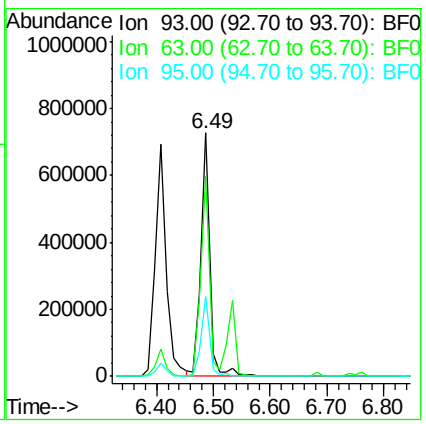




#11
bis(2-Chloroethyl)ether
Concen: 42.70 ng
RT: 6.49 min Scan# 385
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 93 Resp: 763500

Ion	Ratio	Lower	Upper
93	100		
63	82.2	65.6	105.6
95	33.0	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations APPROVED
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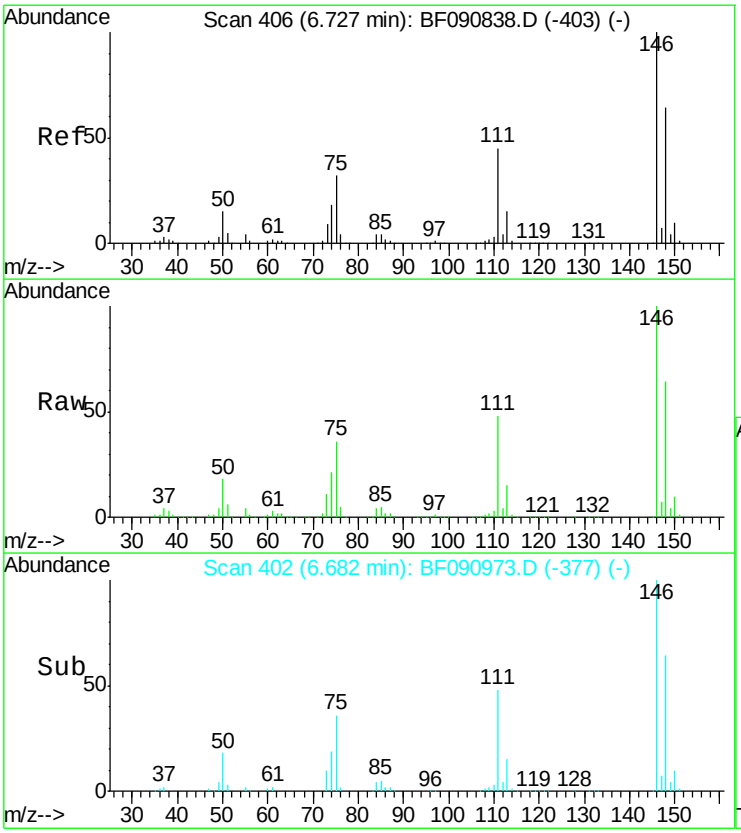
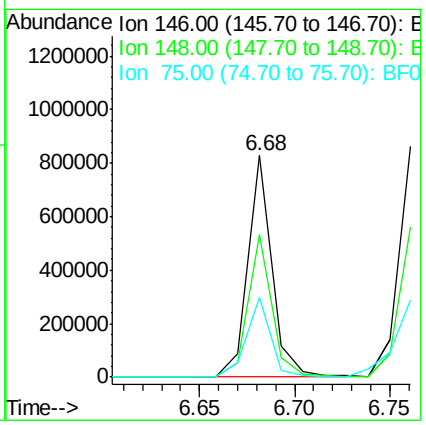
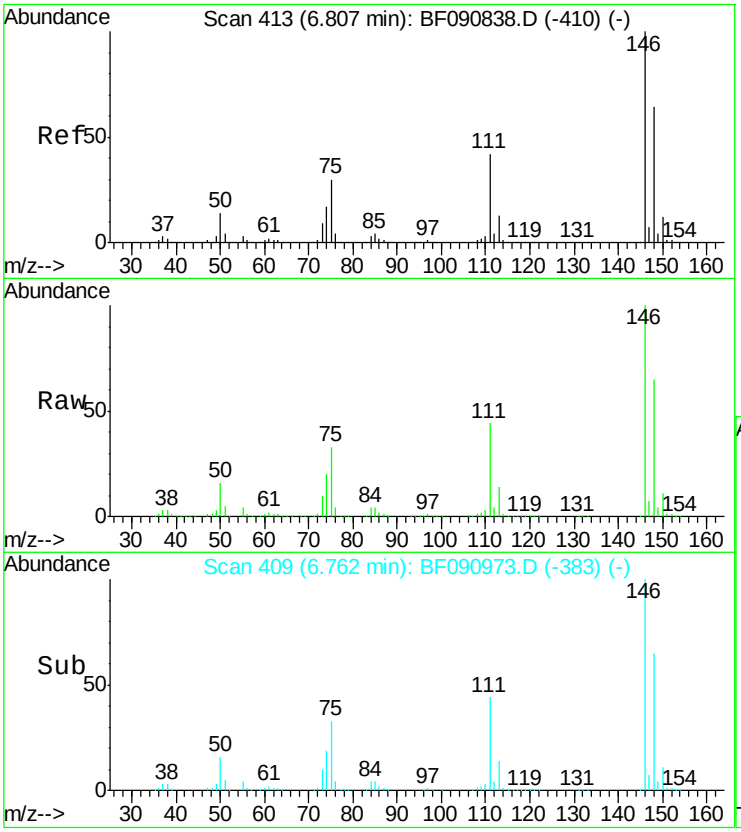


#12
1,3-Dichlorobenzene
Concen: 39.68 ng m
RT: 6.68 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:146 Resp: 727729

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.4
75	36.3	15.0	22.6#

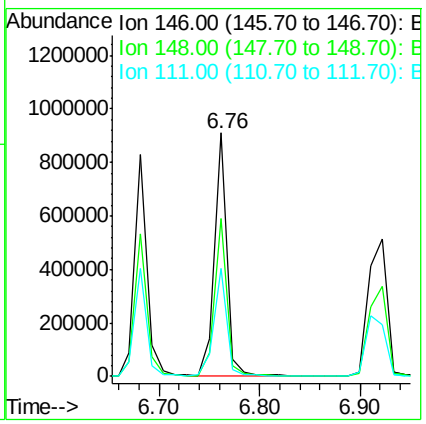




#13
1,4-Dichlorobenzene
Concen: 41.08 ng
RT: 6.76 min Scan# 409
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:146 Resp: 792316

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.6
111	44.4	24.9	37.3#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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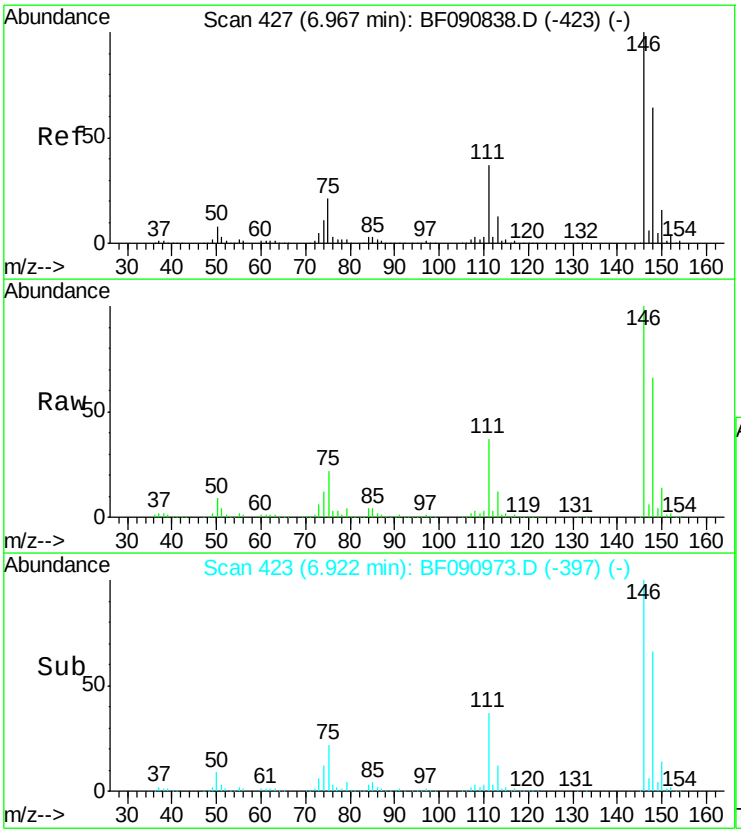
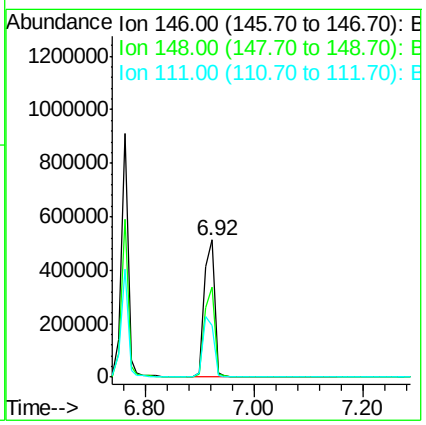
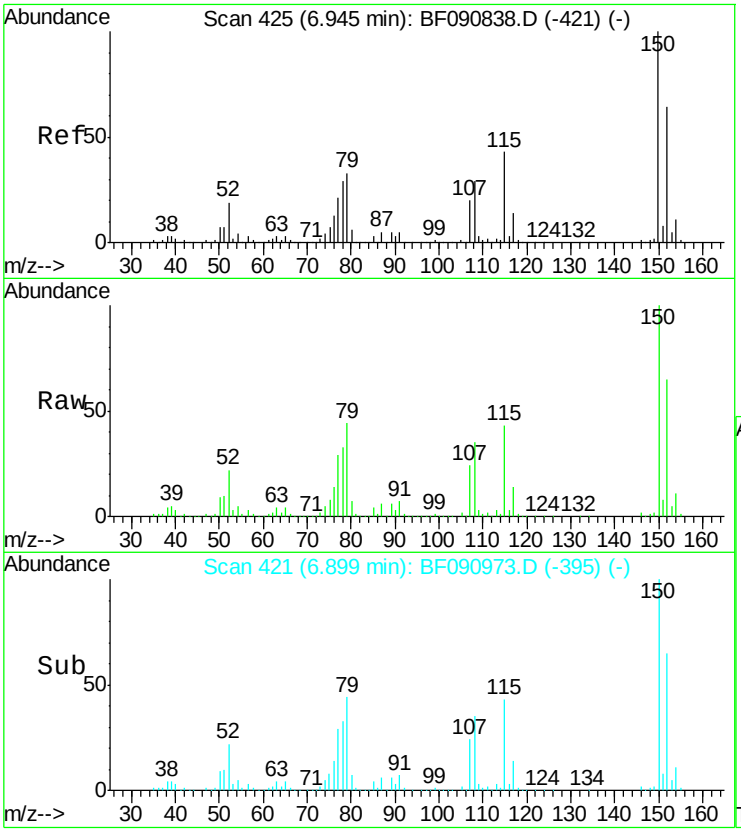


#14
1,2-Dichlorobenzene
Concen: 36.29 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:146 Resp: 670900

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.7	79.1
111	37.3	28.8	43.2

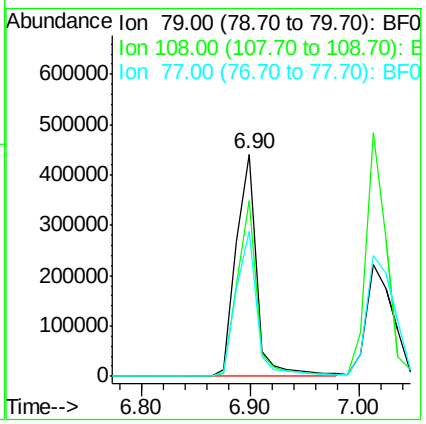




#15
Benzyl Alcohol
Concen: 44.63 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 79 Resp: 574761

Ion	Ratio	Lower	Upper
79	100		
108	79.3	88.6	132.8#
77	65.2	47.0	70.4



Instrument :
BNA_F
ClientSampleId :
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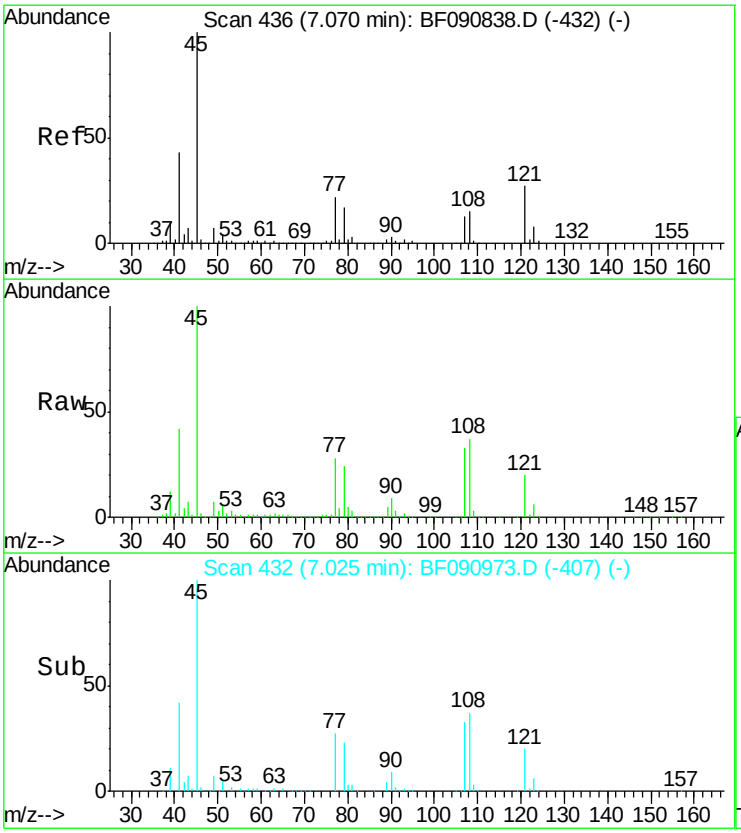
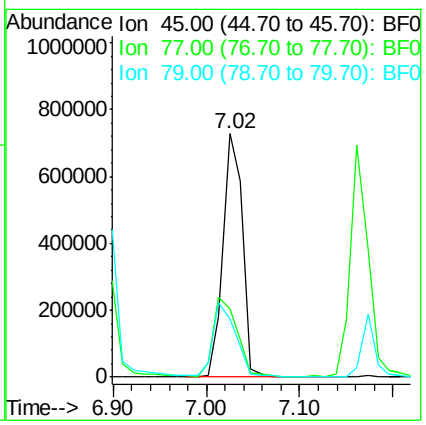
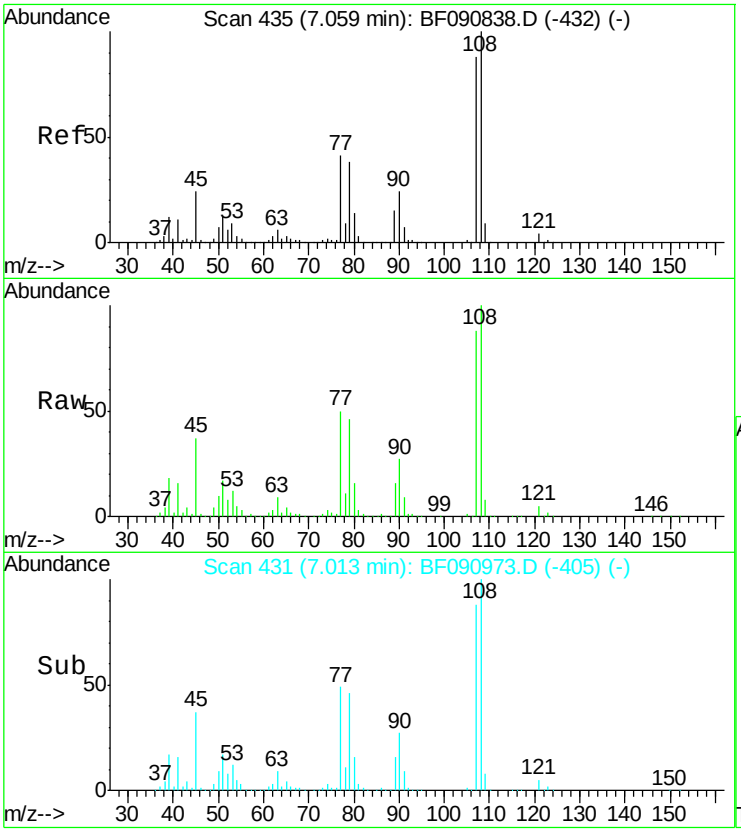


#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.26 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 45 Resp: 1054345

Ion	Ratio	Lower	Upper
45	100		
77	28.0	0.0	28.1
79	23.8	0.0	26.0

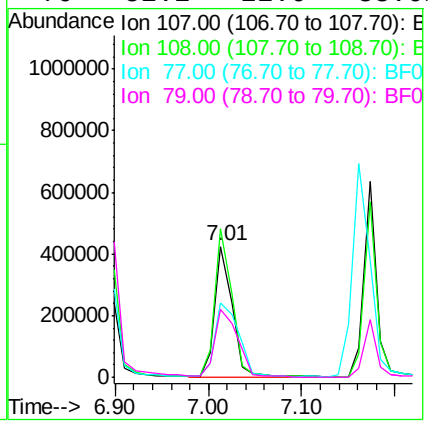




#17
2-Methylphenol
Concen: 40.24 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:107 Resp: 548869

Ion	Ratio	Lower	Upper
107	100		
108	113.6	96.6	145.0
77	56.3	23.3	34.9#
79	52.2	22.0	33.0#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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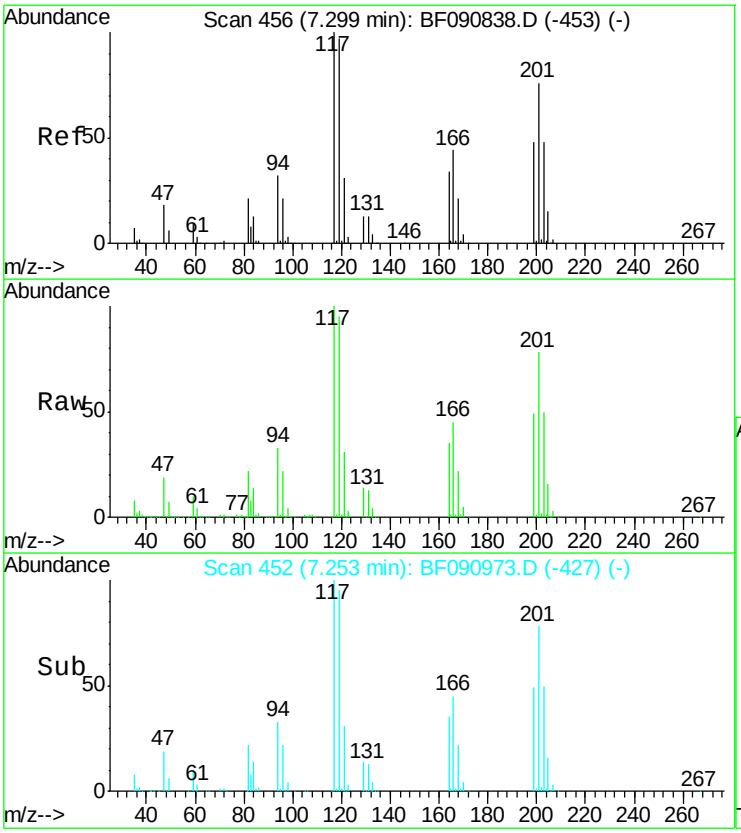
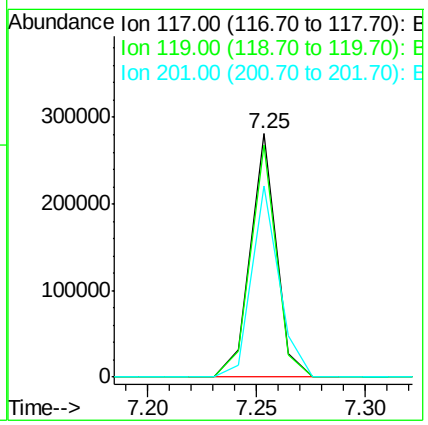
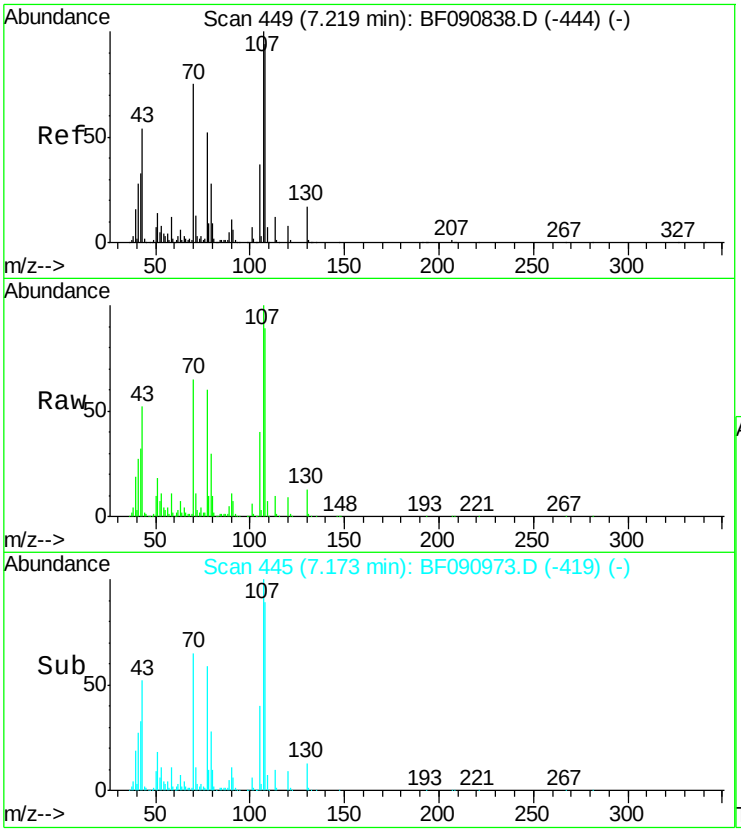


#18
Hexachloroethane
Concen: 33.27 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:117 Resp: 233529

Ion	Ratio	Lower	Upper
117	100		
119	95.4	83.8	125.6
201	78.5	55.1	82.7

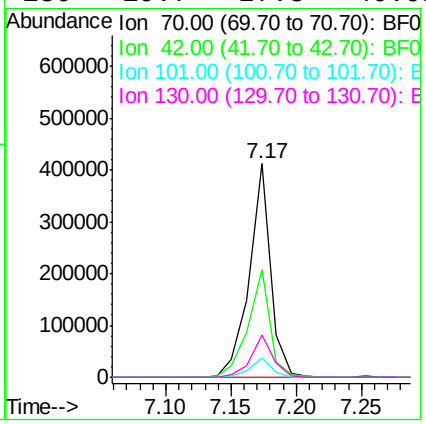




#19
n-Nitroso-di-n-propylamine
Concen: 41.89 ng
RT: 7.17 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 70 Resp: 474932

Ion	Ratio	Lower	Upper
70	100		
42	50.2	63.8	95.6#
101	9.1	9.2	13.8#
130	19.7	27.3	40.9#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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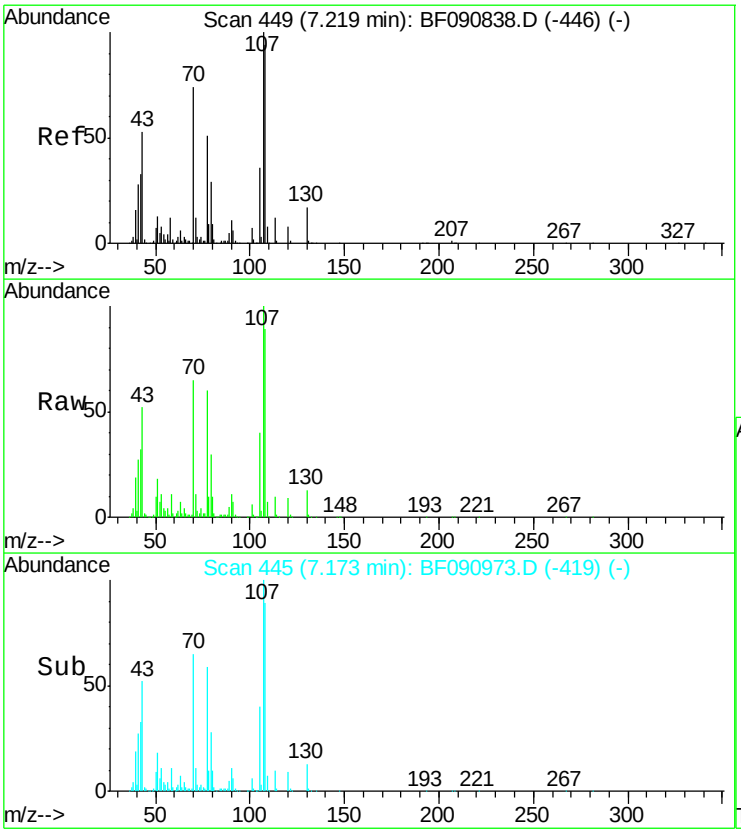
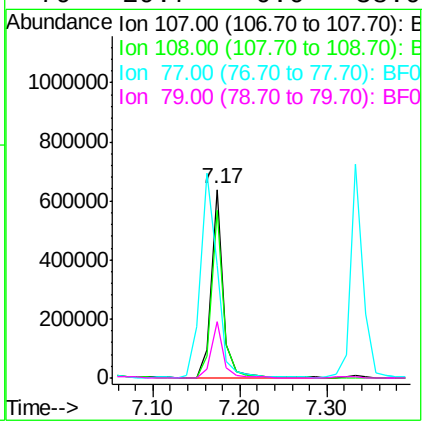
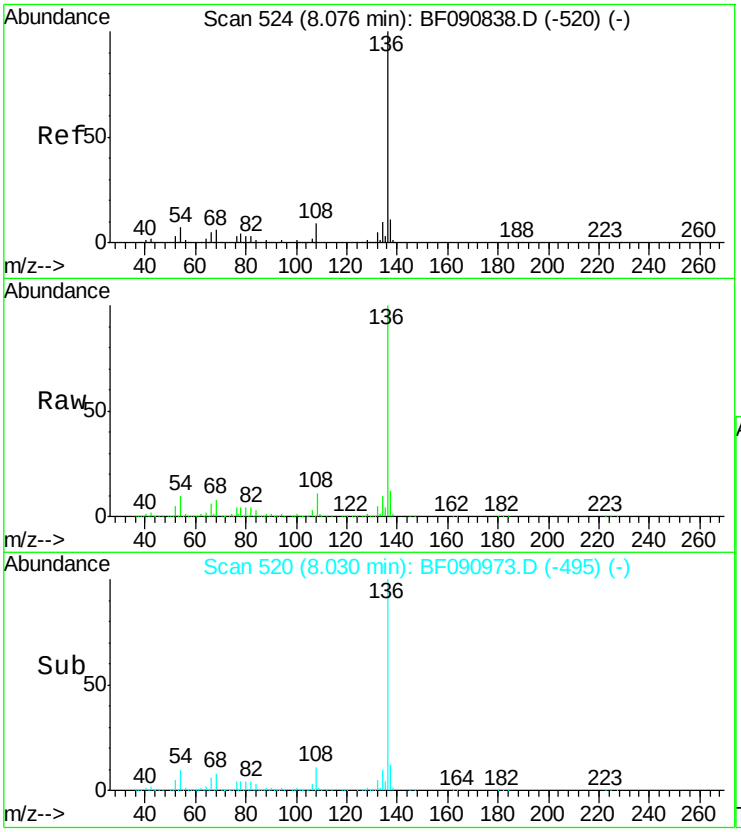


#20
3+4-Methylphenols
Concen: 38.90 ng
RT: 7.17 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:107 Resp: 614235

Ion	Ratio	Lower	Upper
107	100		
108	89.1	74.6	114.6
77	59.6	0.7	40.7#
79	29.7	0.0	38.9

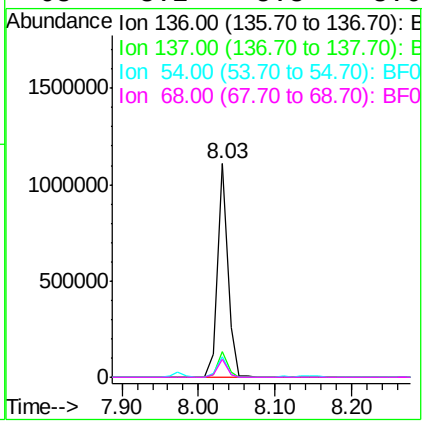




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:136 Resp: 1036413

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.6
54	9.6	8.2	12.2
68	8.2	5.8	8.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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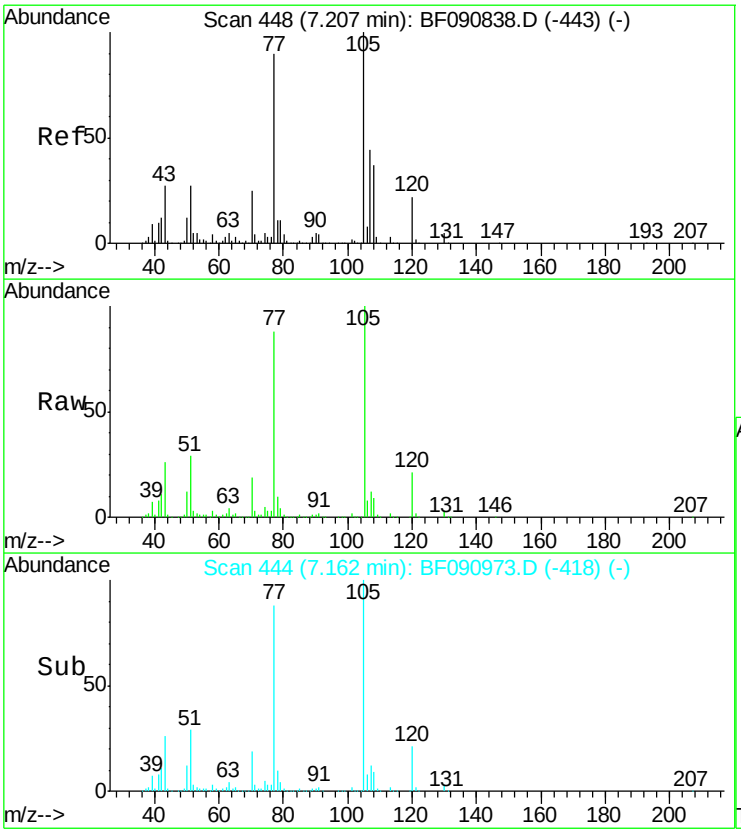
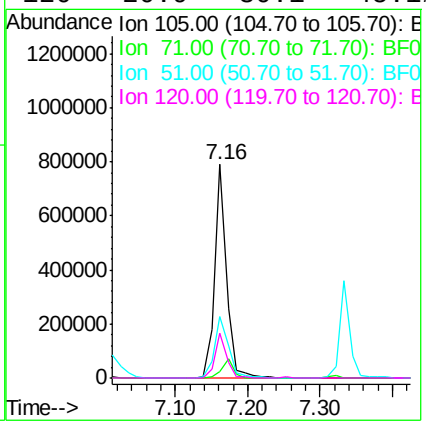
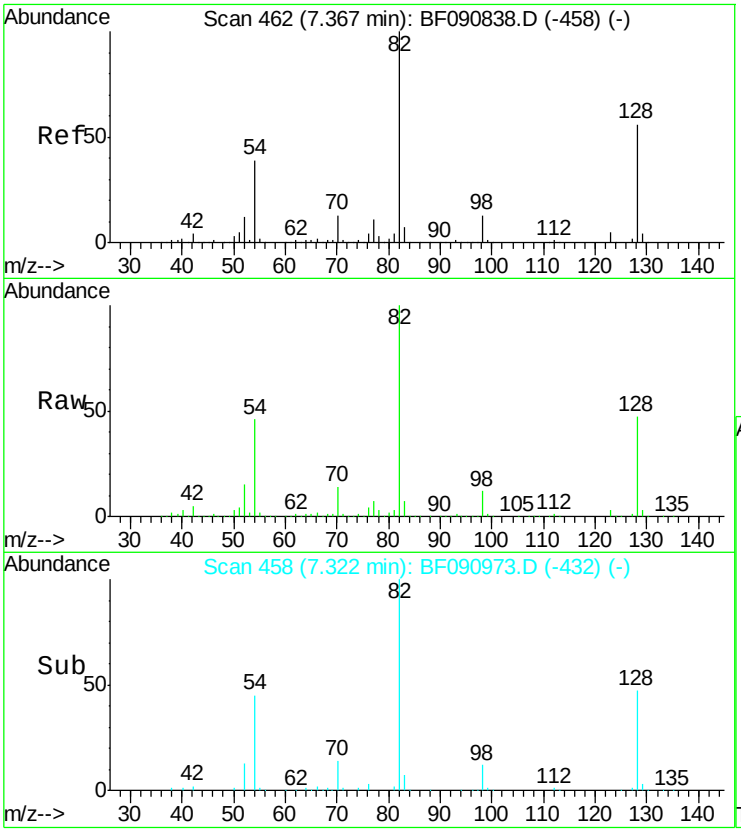


#22
Acetophenone
Concen: 42.11 ng
RT: 7.16 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:105 Resp: 897820

Ion	Ratio	Lower	Upper
105	100		
71	3.2	4.7	7.1#
51	28.8	22.0	33.0
120	20.9	30.1	45.1#

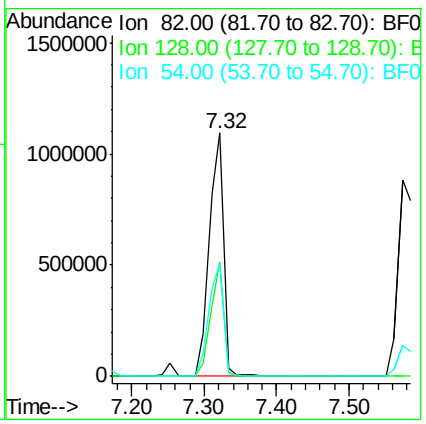




#23
Nitrobenzene-d5
Concen: 95.24 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 82 Resp: 1507850

Ion	Ratio	Lower	Upper
82	100		
128	47.1	51.0	76.6#
54	45.8	47.5	71.3#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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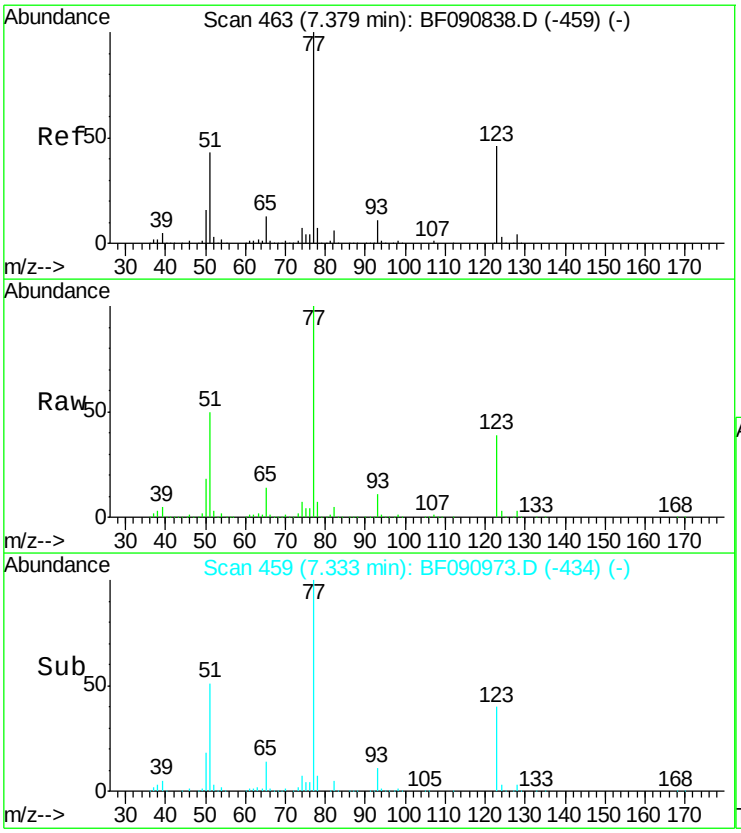
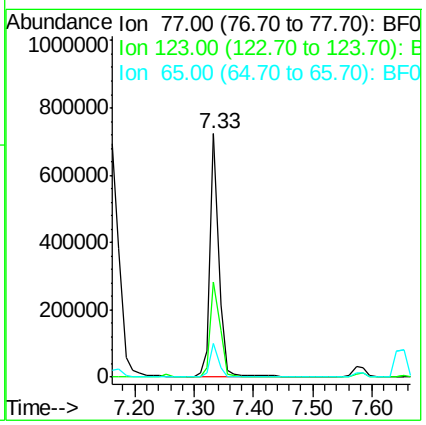
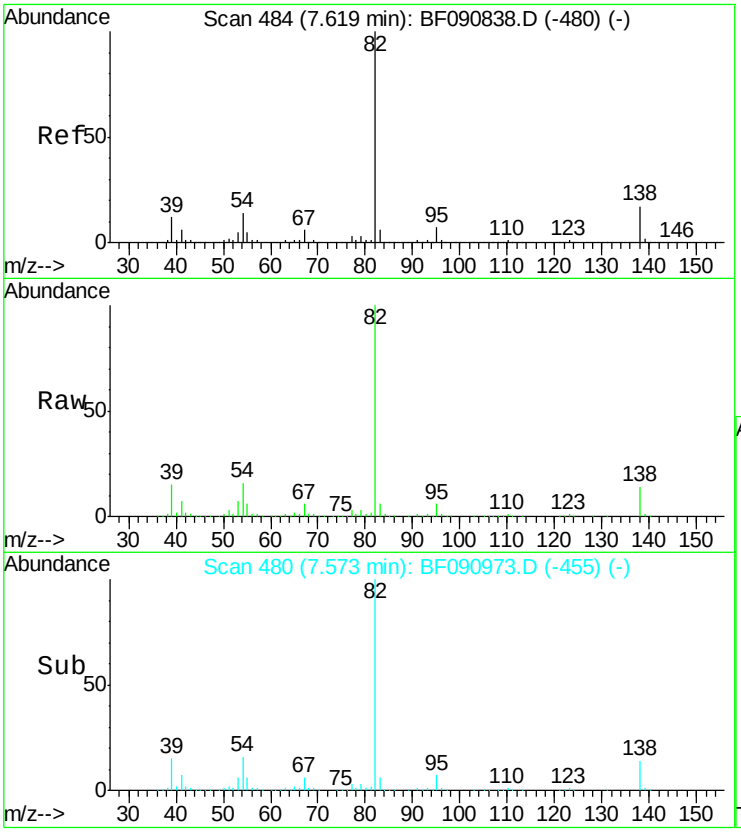


#24
Nitrobenzene
Concen: 44.04 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 77 Resp: 737466

Ion	Ratio	Lower	Upper
77	100		
123	39.1	59.8	89.8#
65	14.1	10.2	15.4

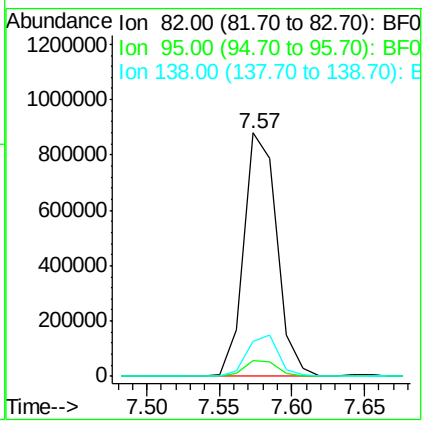




#25
Isophorone
Concen: 42.99 ng
RT: 7.57 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 82 Resp: 1381324

Ion	Ratio	Lower	Upper
82	100		
95	6.5	4.0	6.0#
138	14.2	18.3	27.5#



Instrument :
BNA_F
ClientSampleId :
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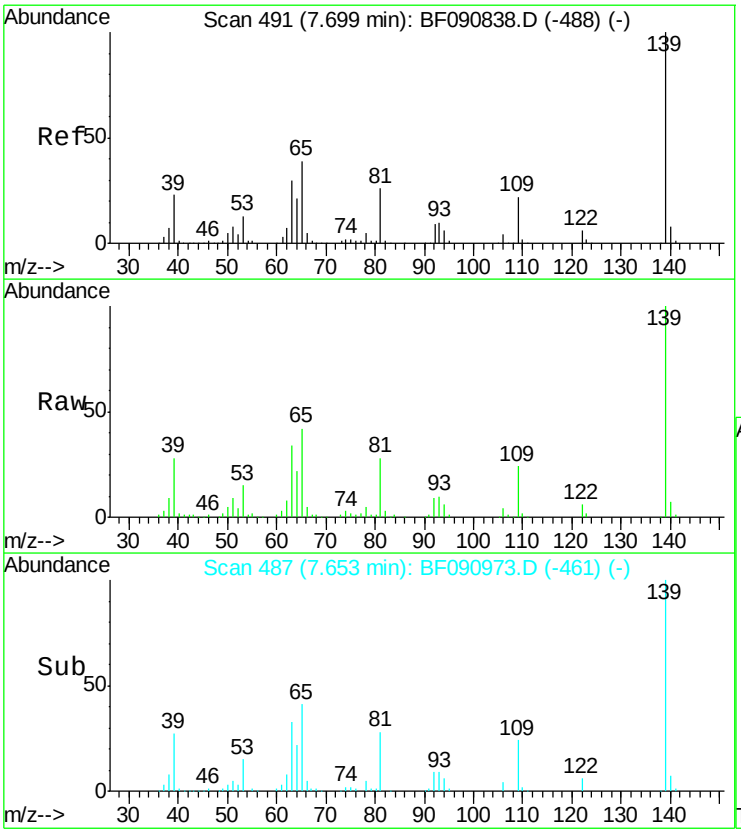
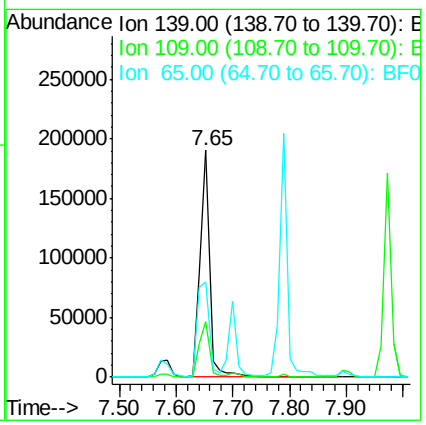
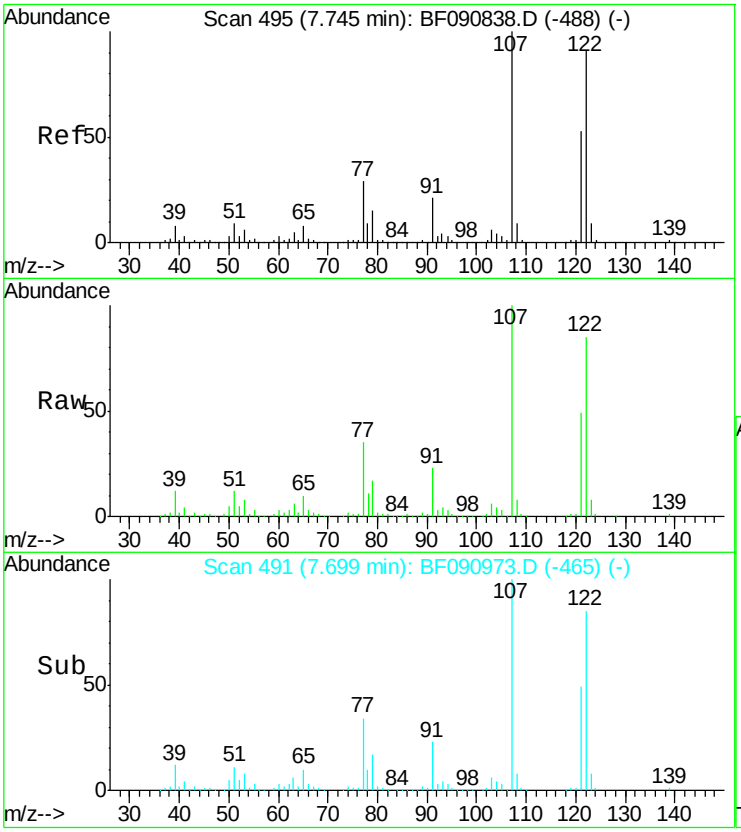


#26
2-Nitrophenol
Concen: 24.16 ng
RT: 7.65 min Scan# 487
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:139 Resp: 216765

Ion	Ratio	Lower	Upper
139	100		
109	24.3	11.0	16.4#
65	41.9	24.7	37.1#

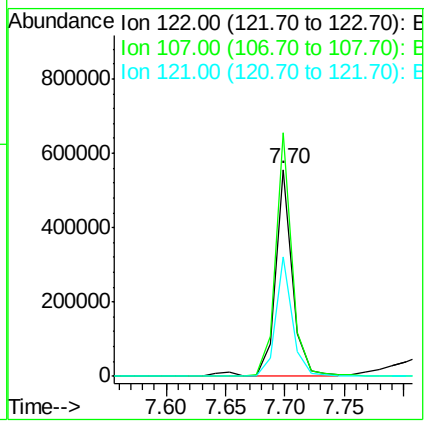




#27
2,4-Dimethylphenol
Concen: 37.95 ng
RT: 7.70 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:122 Resp: 551138

Ion	Ratio	Lower	Upper
122	100		
107	117.7	71.8	107.6#
121	58.0	42.3	63.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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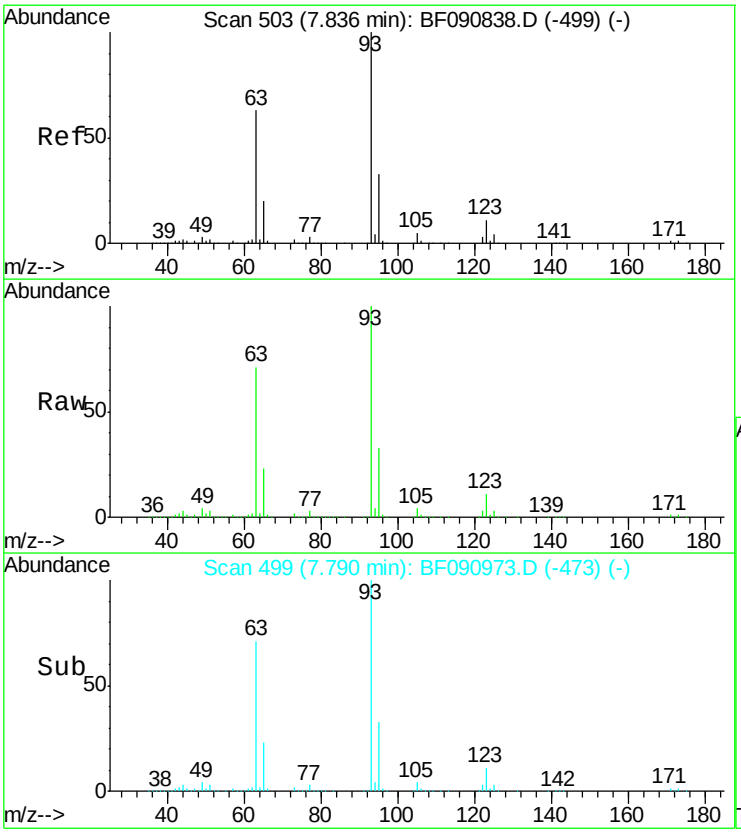
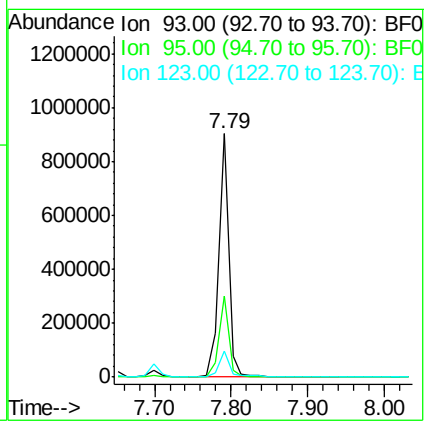
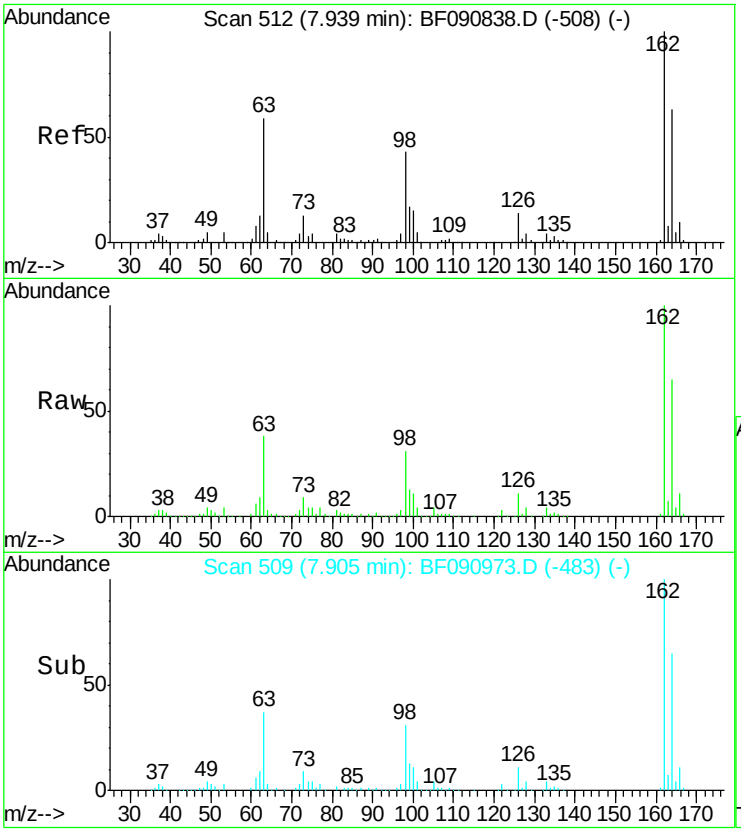


#28
bis(2-Chloroethoxy)methane
Concen: 44.41 ng
RT: 7.79 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 93 Resp: 811393

Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.5	41.3
123	10.7	13.7	20.5#

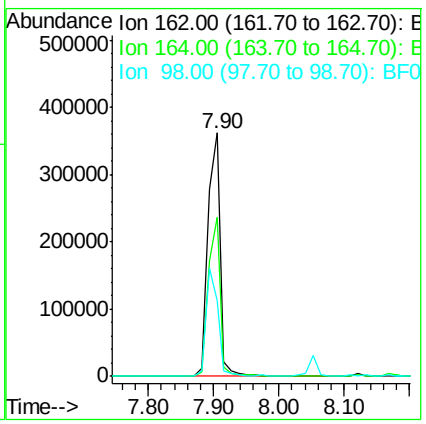




#29
2,4-Dichlorophenol
Concen: 35.73 ng
RT: 7.90 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:162 Resp: 480498

Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.9	84.9
98	31.2	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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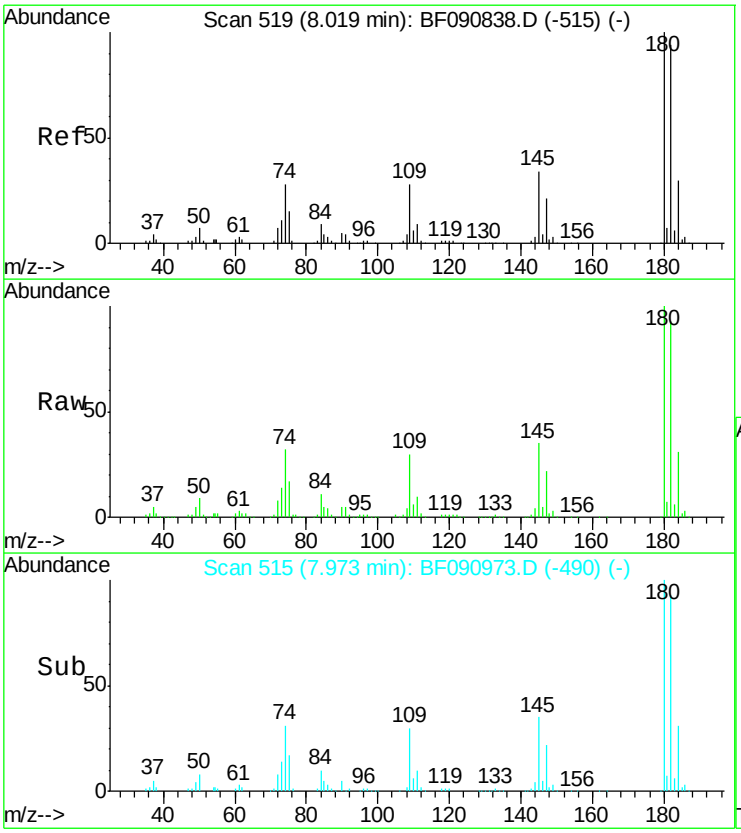
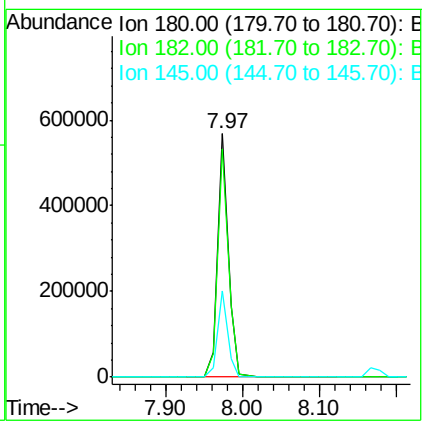
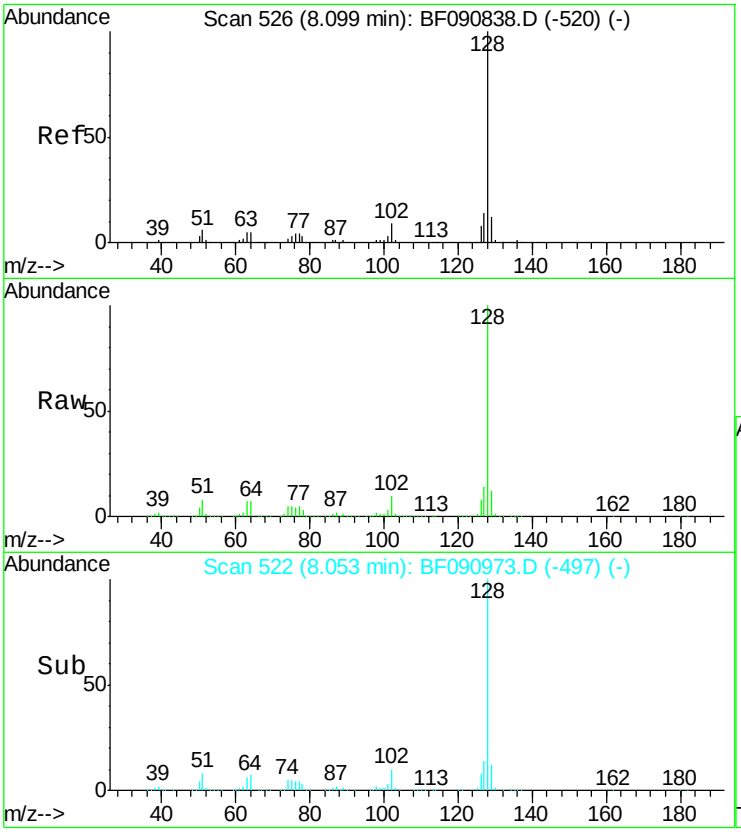


#30
1,2,4-Trichlorobenzene
Concen: 35.58 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:180 Resp: 552997

Ion	Ratio	Lower	Upper
180	100		
182	93.5	77.1	115.7
145	35.2	23.3	34.9#

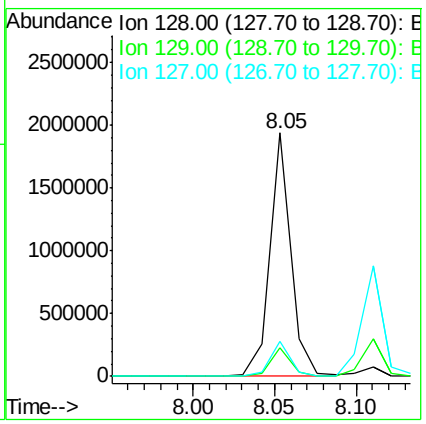




#31
Naphthalene
Concen: 35.89 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:128 Resp: 1738653

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.4	12.6
127	14.1	9.9	14.9



Instrument :
BNA_F
ClientSampleId :
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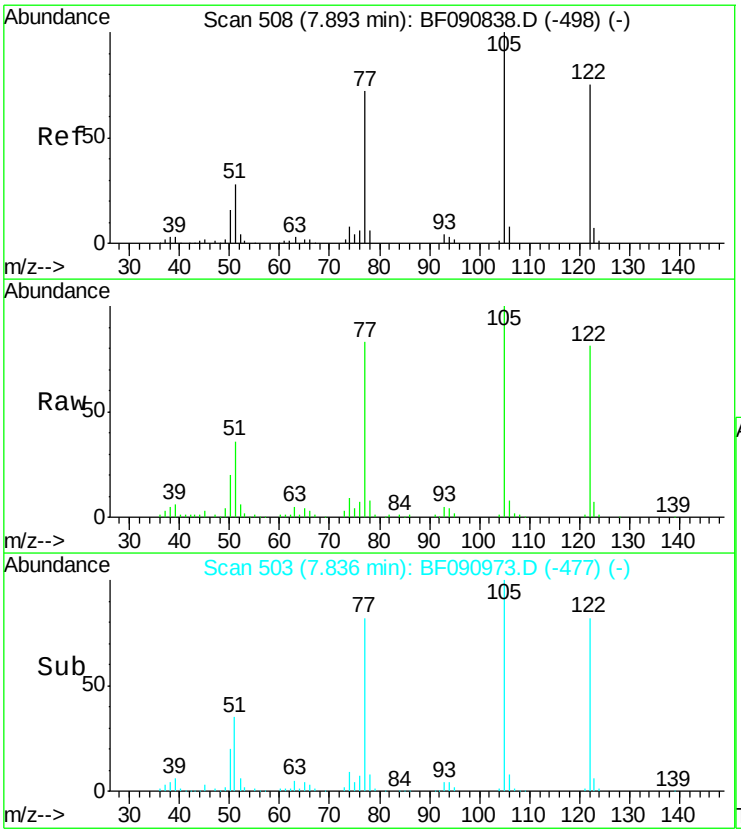
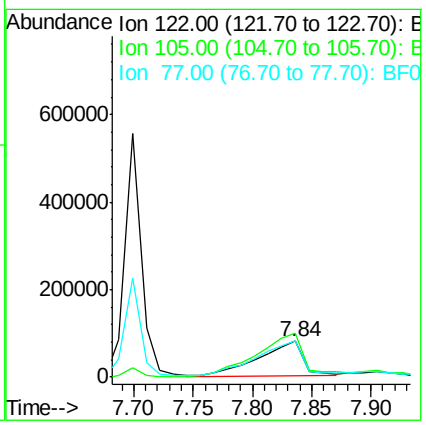
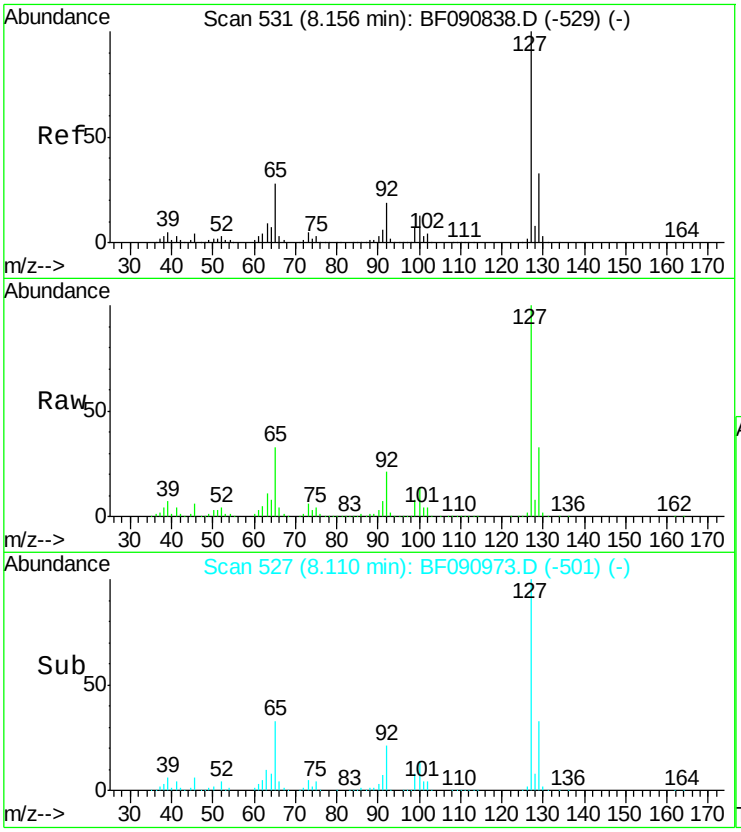


#32
Benzoic acid
Concen: 20.25 ng
RT: 7.84 min Scan# 503
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:122 Resp: 213588

Ion	Ratio	Lower	Upper
122	100		
105	122.9	76.1	116.1#
77	102.0	40.5	80.5#

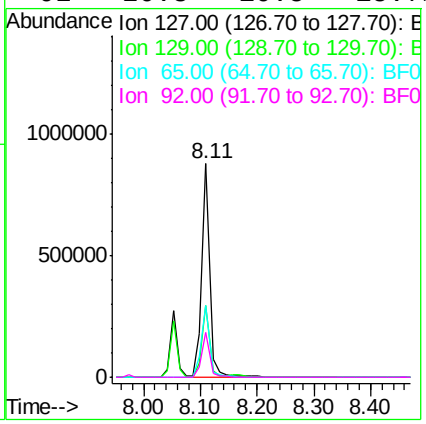




#33
4-Chloroaniline
Concen: 42.03 ng
RT: 8.11 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:127 Resp: 822776

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.8	38.6
65	33.4	17.9	26.9#
92	20.8	10.5	15.7#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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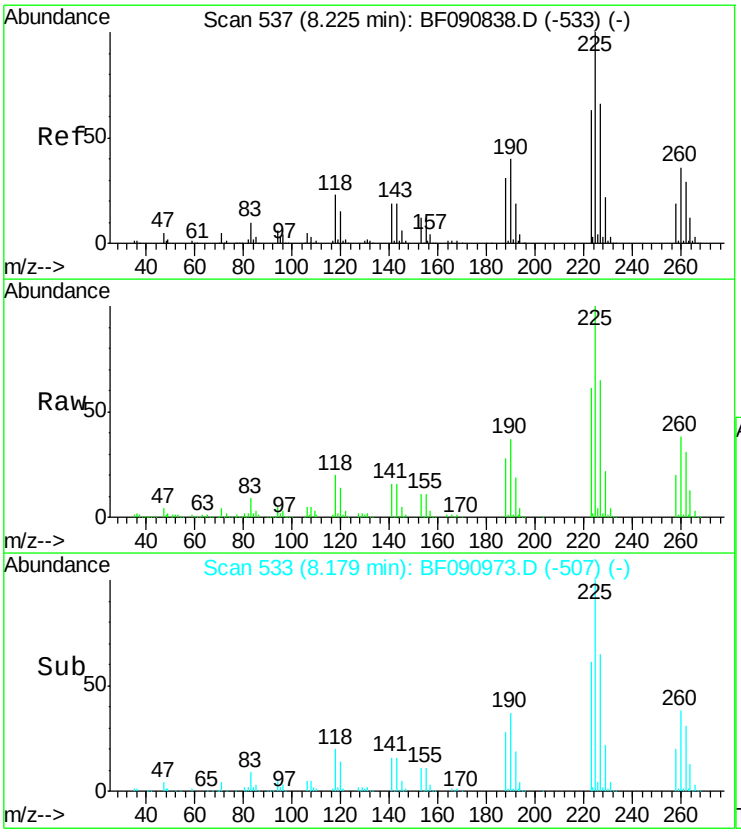
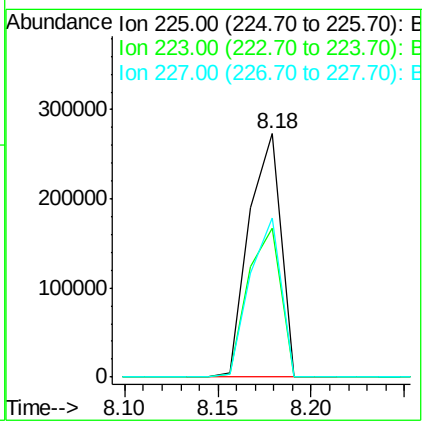
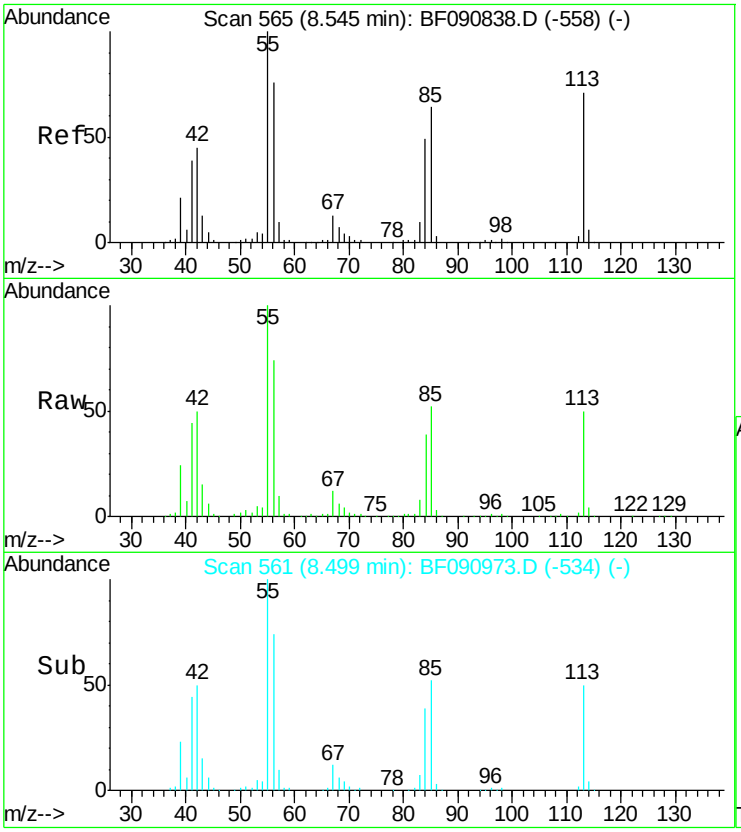


#34
Hexachlorobutadiene
Concen: 35.16 ng
RT: 8.18 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:225 Resp: 321322

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.2	75.2
227	65.5	52.2	78.2

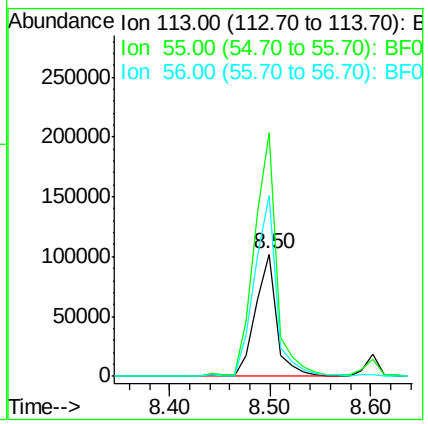




#35
Caprolactam
Concen: 35.80 ng
RT: 8.50 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:113 Resp: 149437

Ion	Ratio	Lower	Upper
113	100		
55	199.3	152.4	192.4#
56	147.9	104.6	144.6#



Instrument :
BNA_F
ClientSampleId :
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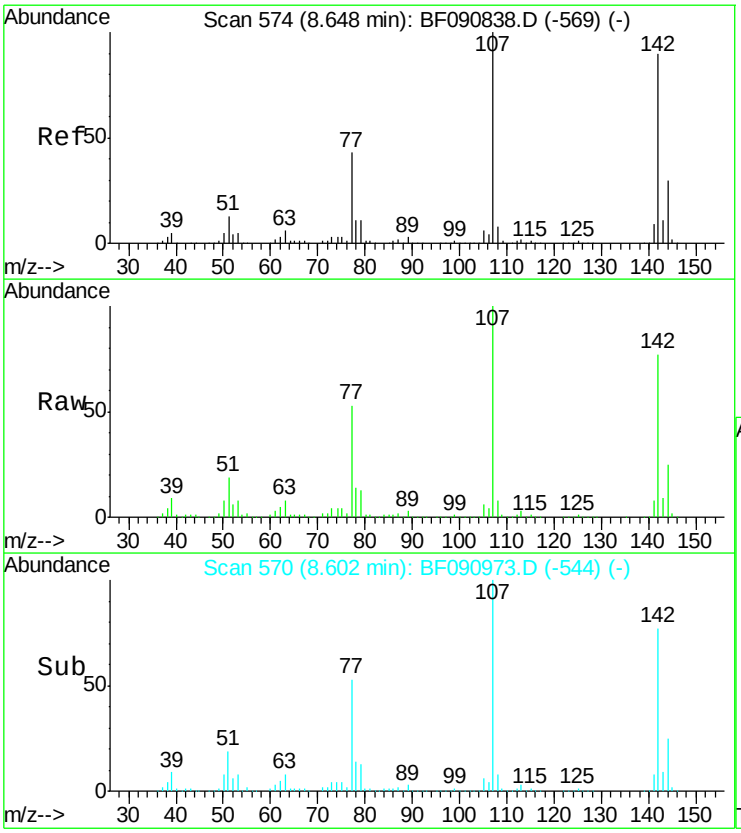
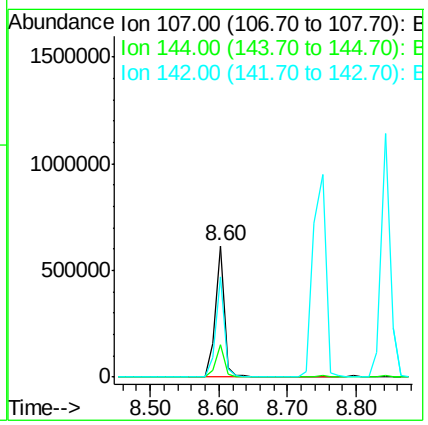
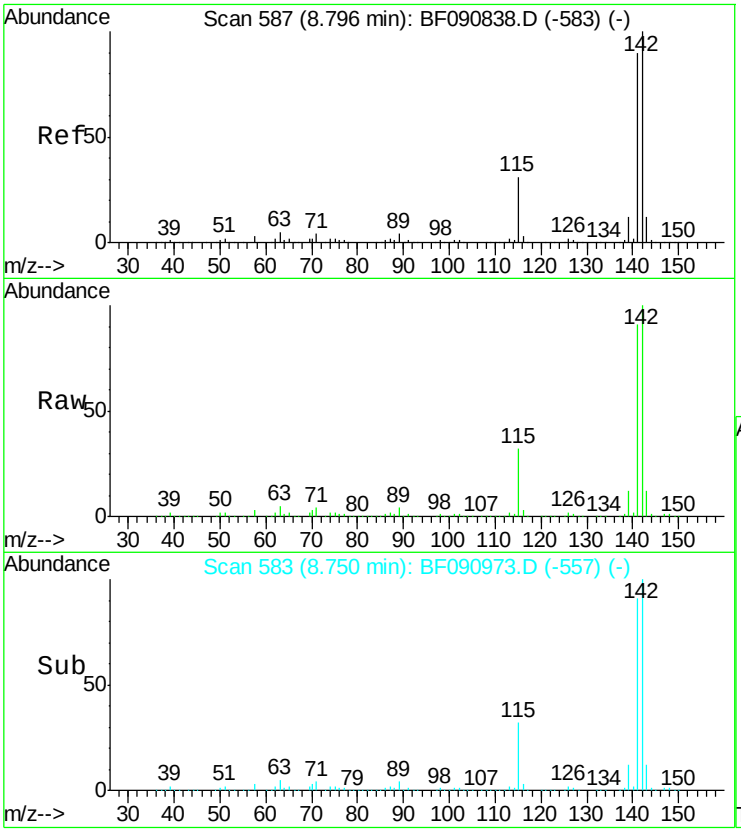


#36
4-Chloro-3-methylphenol
Concen: 39.67 ng
RT: 8.60 min Scan# 570
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:107 Resp: 580195

Ion	Ratio	Lower	Upper
107	100		
144	25.2	25.4	38.0#
142	76.9	77.3	115.9#

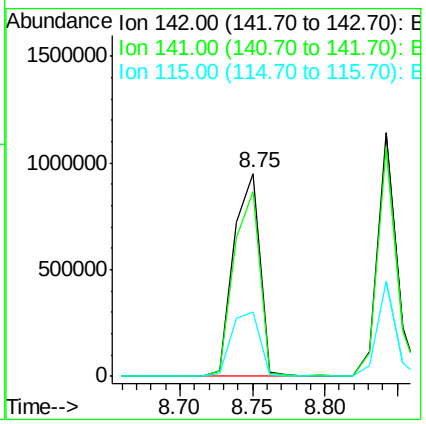




#37
2-Methylnaphthalene
Concen: 37.86 ng
RT: 8.75 min Scan# 583
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:142 Resp: 1184765

Ion	Ratio	Lower	Upper
142	100		
141	90.8	67.5	101.3
115	31.9	18.2	27.2#



Instrument :
BNA_F
ClientSampleId :
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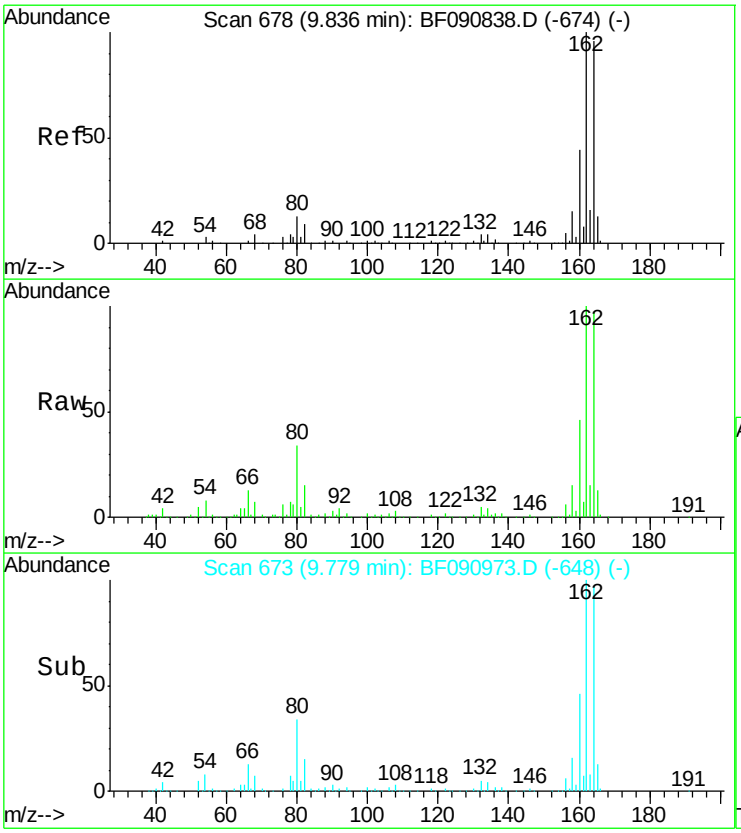
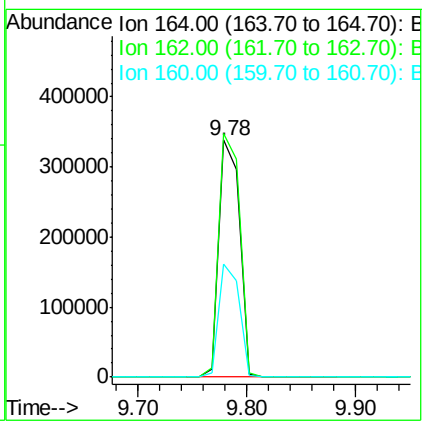
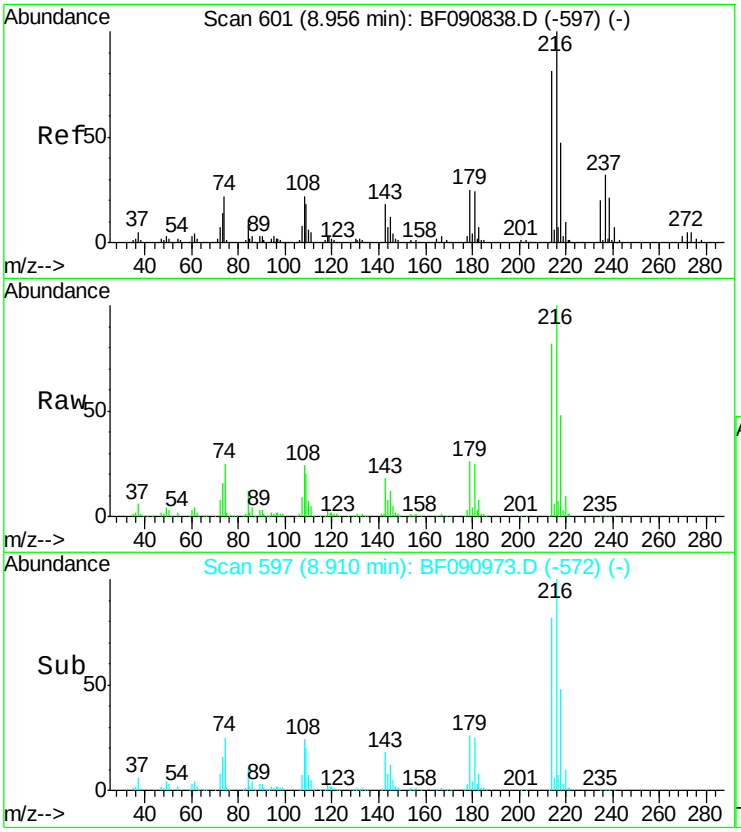


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:164 Resp: 449044

Ion	Ratio	Lower	Upper
164	100		
162	102.7	75.2	112.8
160	47.6	31.5	47.3#

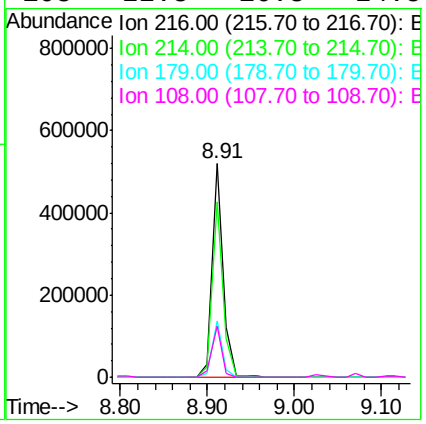




#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.11 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:216 Resp: 469428

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.5	95.3
179	24.4	16.6	24.8
108	22.3	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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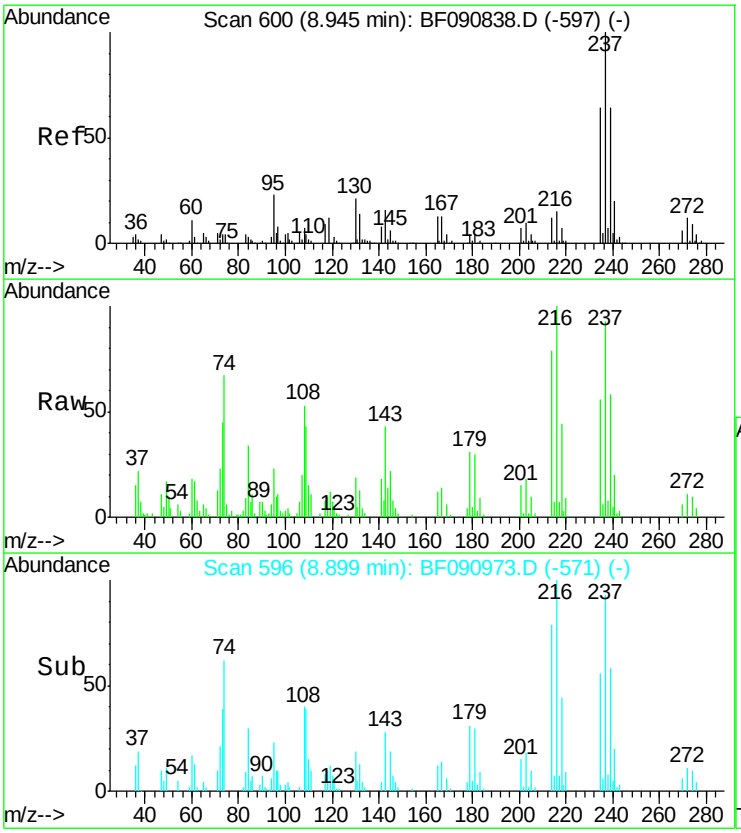
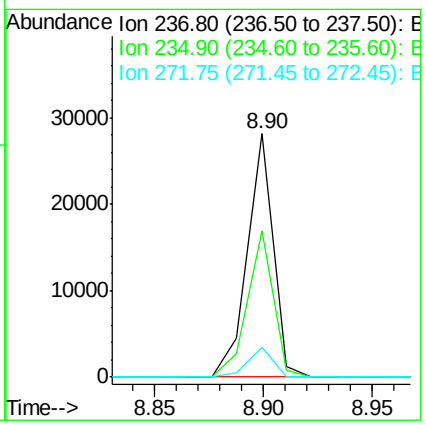
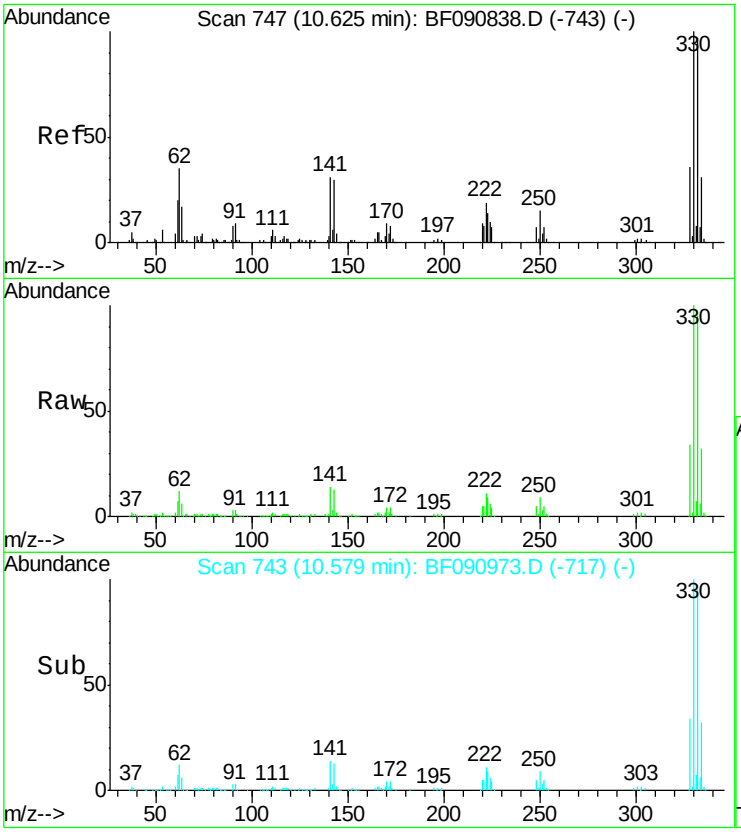


#40
Hexachlorocyclopentadiene
Concen: 4.09 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:237 Resp: 23200

Ion	Ratio	Lower	Upper
237	100		
235	60.3	42.0	82.0
272	12.1	0.0	36.1

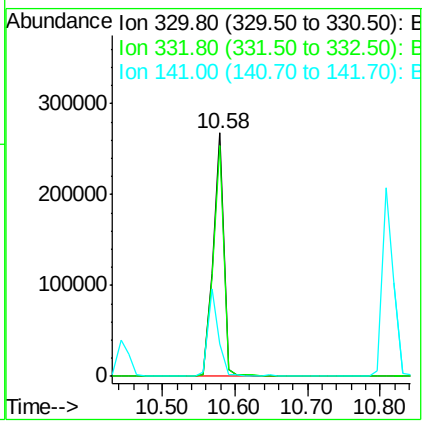




#41
2,4,6-Tribromophenol
Concen: 59.54 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:330 Resp: 274774

Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.6	114.8
141	35.8	29.7	44.5



Instrument :
BNA_F
ClientSampleId :
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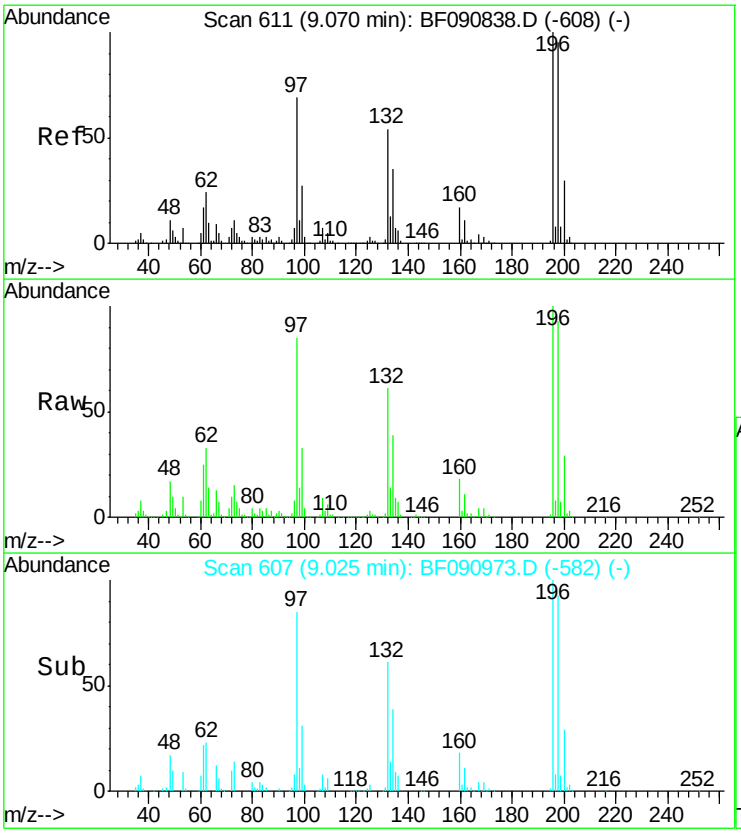
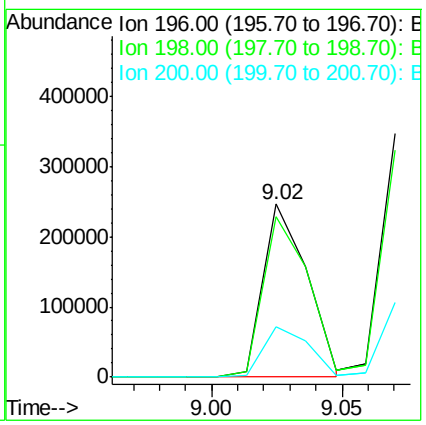
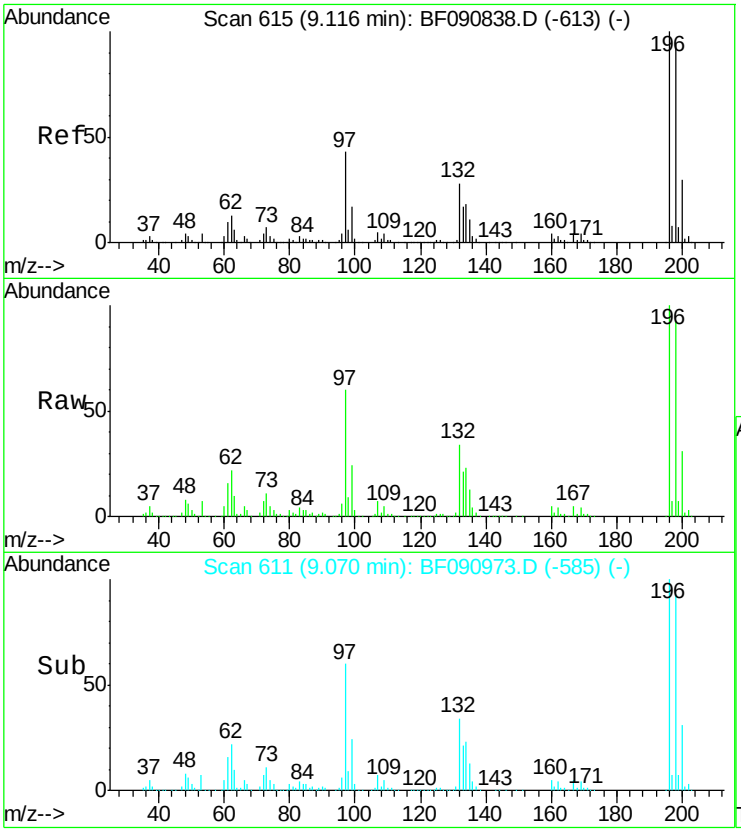


#42
2,4,6-Trichlorophenol
Concen: 36.30 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:196 Resp: 288690

Ion	Ratio	Lower	Upper
196	100		
198	93.0	75.7	113.5
200	28.8	23.9	35.9

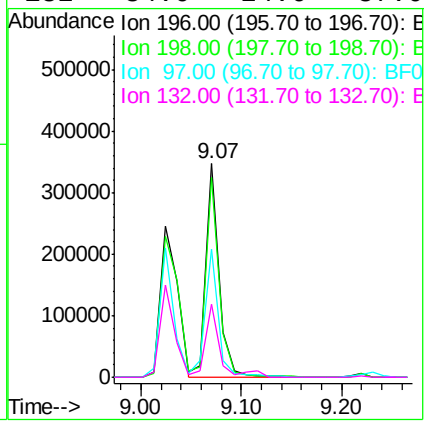




#43
2,4,5-Trichlorophenol
Concen: 38.38 ng
RT: 9.07 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:196 Resp: 314405

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.4	113.0
97	60.1	33.3	49.9#
132	34.0	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
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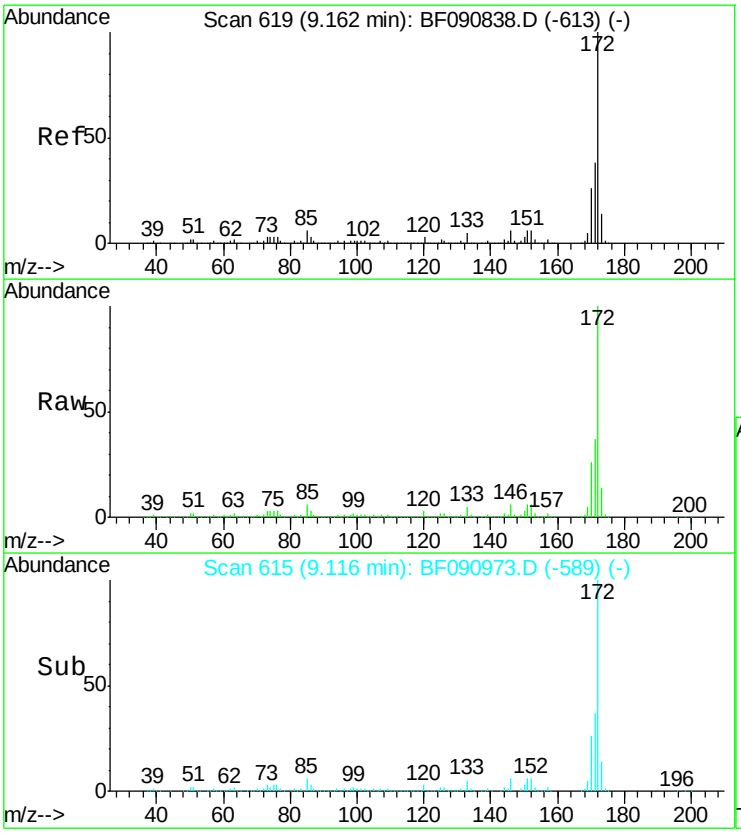
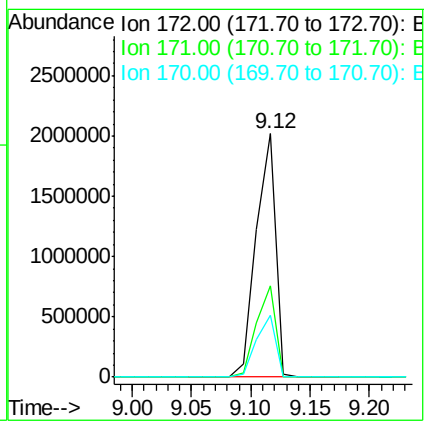
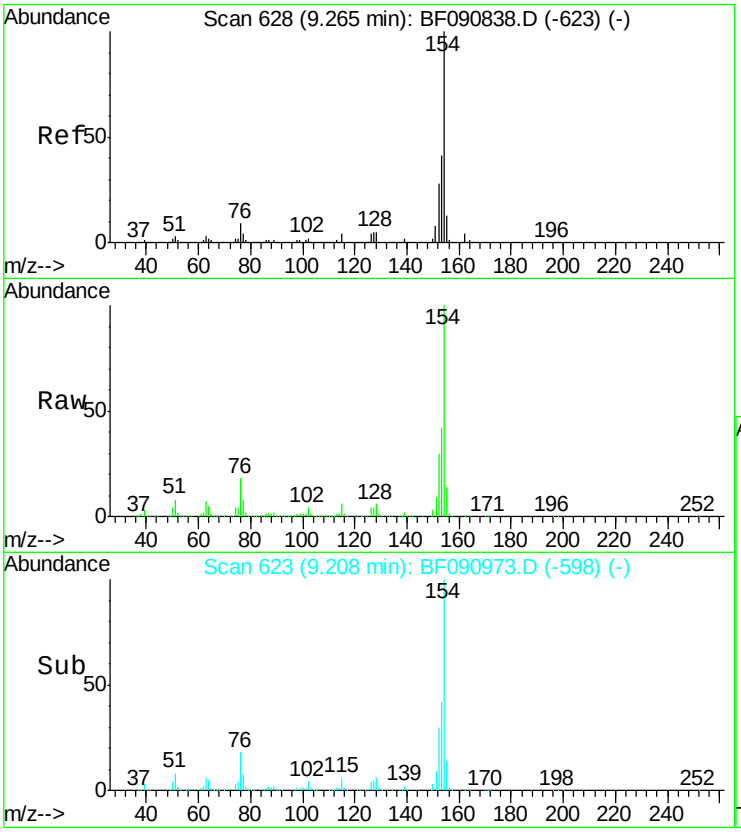


#44
2-Fluorobiphenyl
Concen: 91.02 ng
RT: 9.12 min Scan# 615
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:172 Resp: 2327482

Ion	Ratio	Lower	Upper
172	100		
171	37.3	26.1	39.1
170	25.6	17.4	26.2

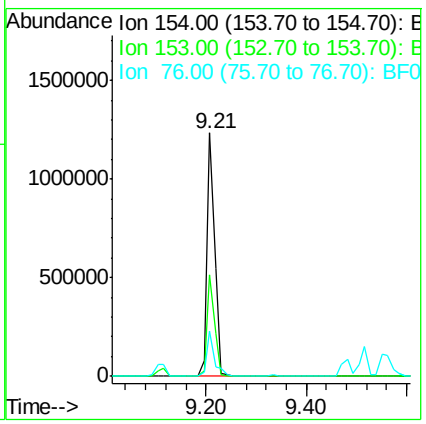




#45
1,1'-Biphenyl
Concen: 40.32 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:154 Resp: 1304042

Ion	Ratio	Lower	Upper
154	100		
153	41.8	17.1	57.1
76	18.3	0.0	31.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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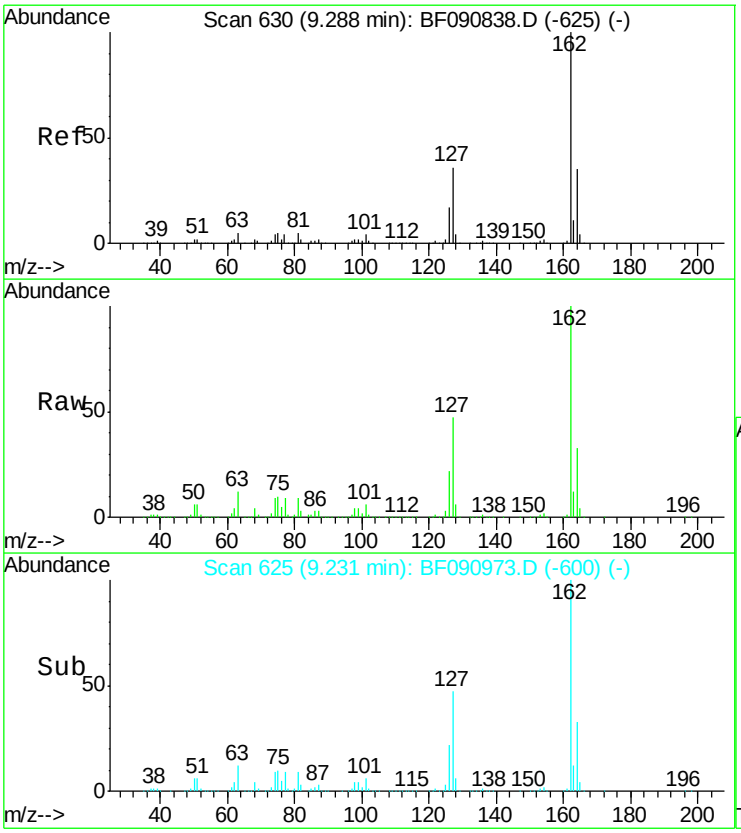
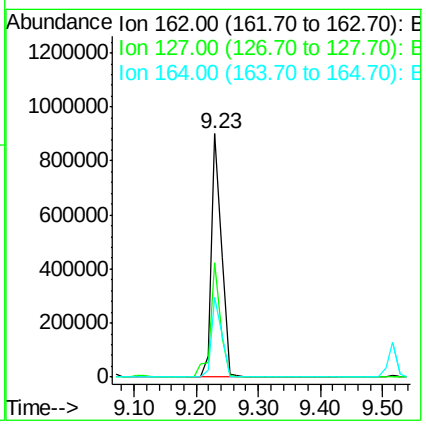
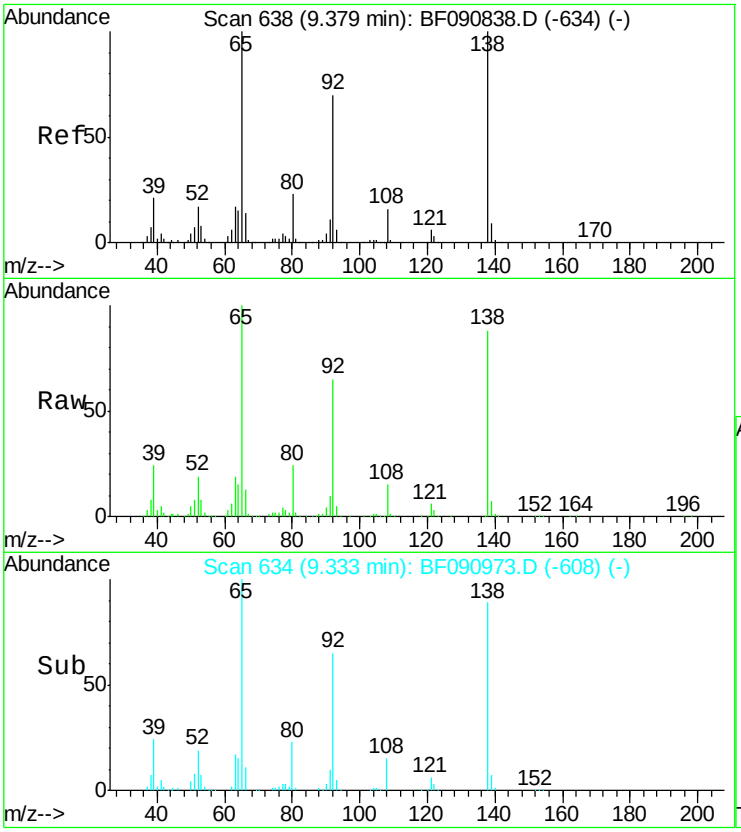


#46
2-Chloronaphthalene
Concen: 40.54 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:162 Resp: 997485

Ion	Ratio	Lower	Upper
162	100		
127	47.1	27.6	41.4#
164	32.8	25.4	38.2

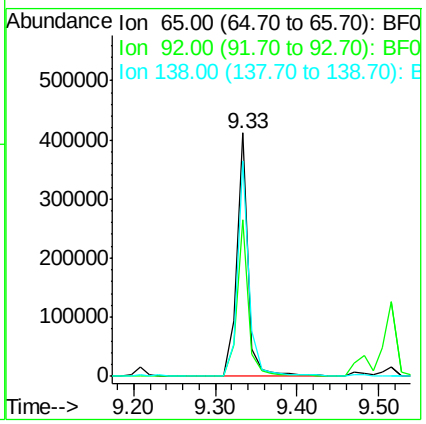




#47
2-Nitroaniline
Concen: 58.19 ng
RT: 9.33 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 65 Resp: 403989

Ion	Ratio	Lower	Upper
65	100		
92	64.6	55.4	83.0
138	88.4	115.5	173.3#



Instrument :
BNA_F
ClientSampleId :
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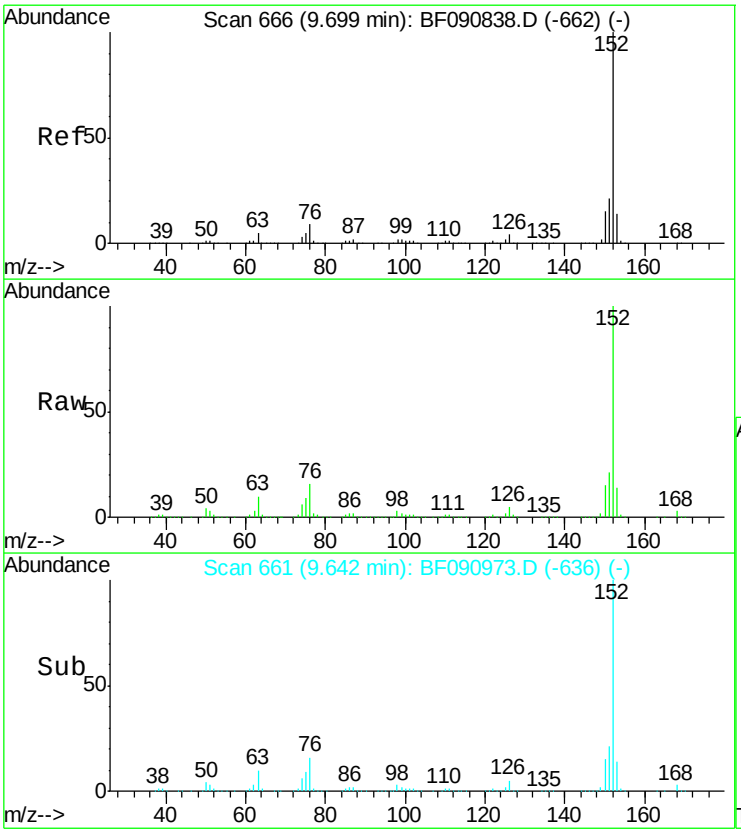
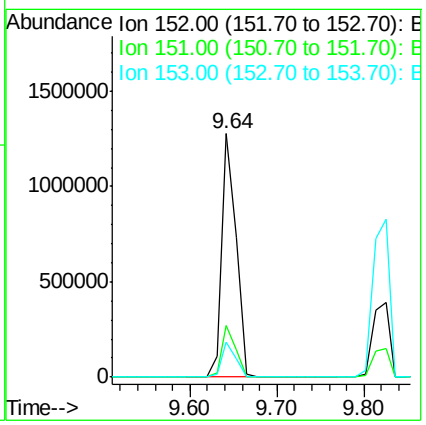
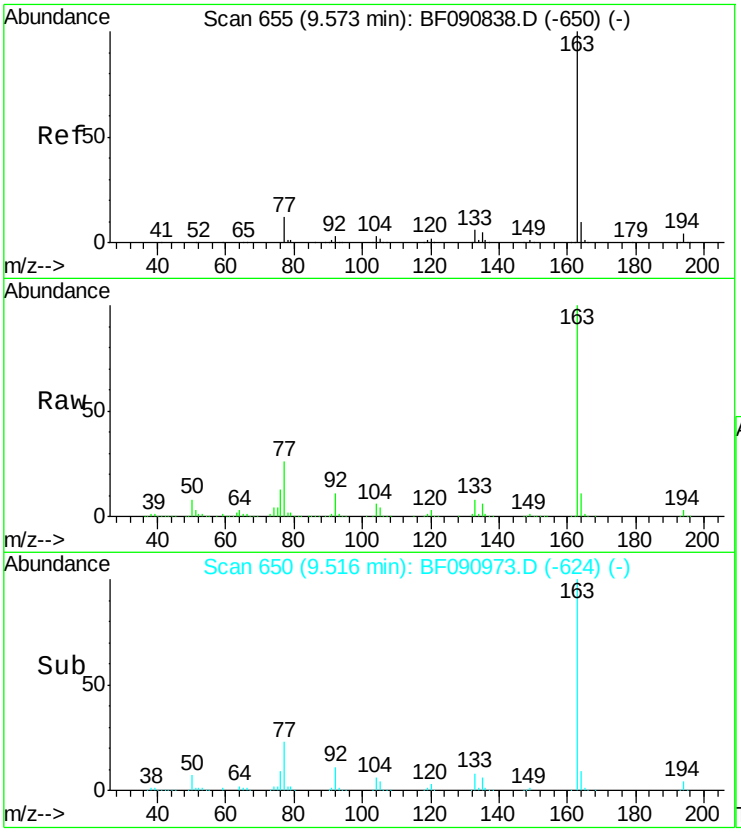


#48
Acenaphthylene
Concen: 39.36 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:152 Resp: 1466132

Ion	Ratio	Lower	Upper
152	100		
151	21.2	14.6	22.0
153	14.2	10.3	15.5

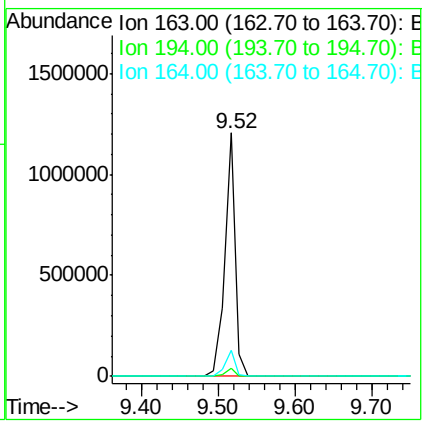




#49
Dimethylphthalate
Concen: 38.74 ng
RT: 9.52 min Scan# 650
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:163 Resp: 1162366

Ion	Ratio	Lower	Upper
163	100		
194	3.5	4.4	6.6#
164	10.8	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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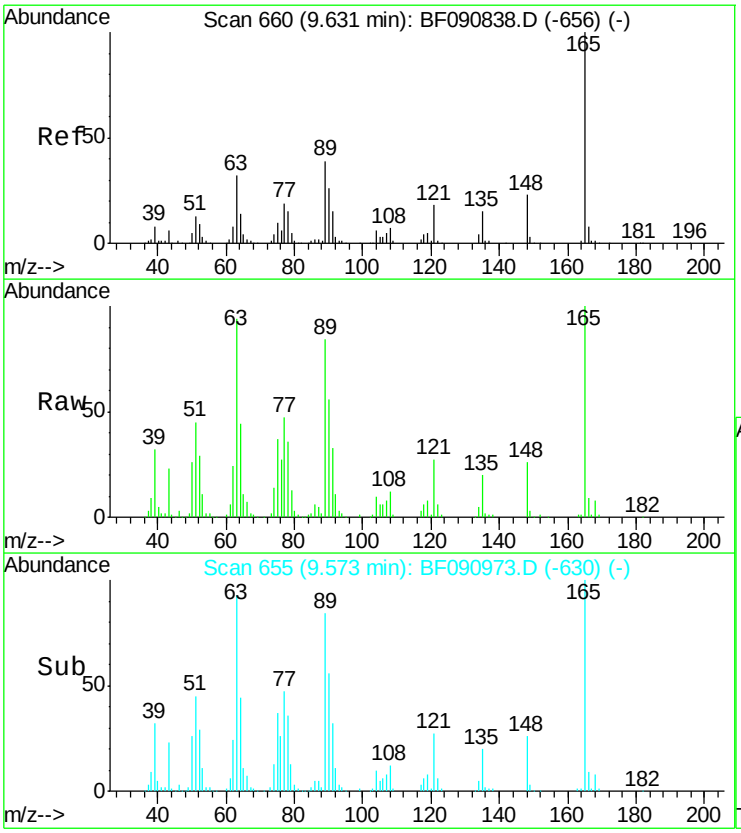
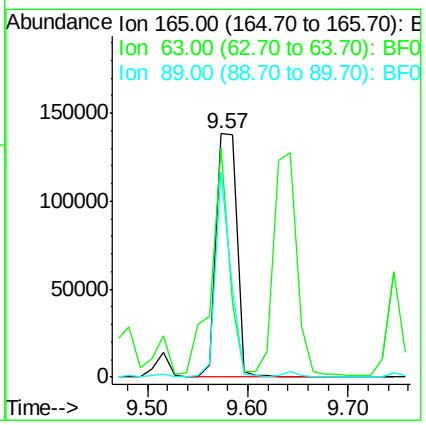
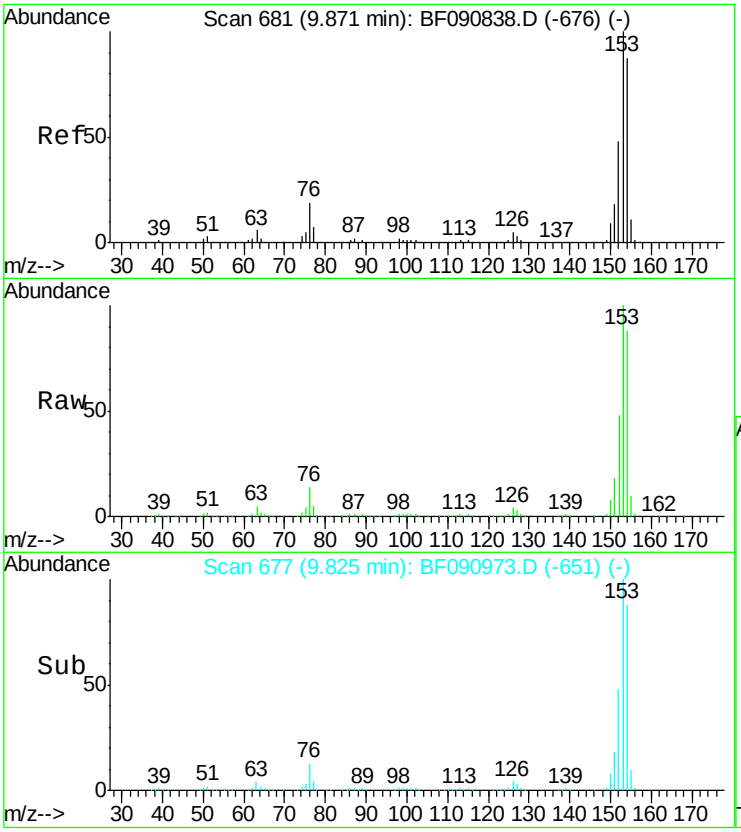


#50
2,6-Dinitrotoluene
Concen: 29.97 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:165 Resp: 198580

Ion	Ratio	Lower	Upper
165	100		
63	94.2	32.3	48.5#
89	84.3	28.6	43.0#

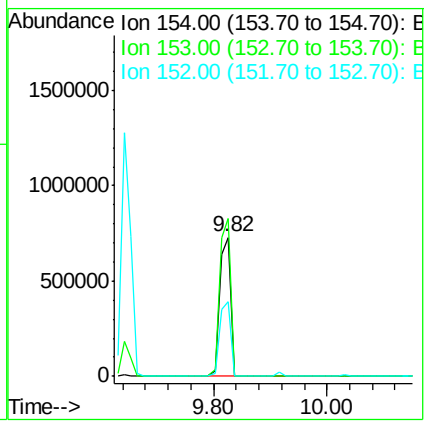




#51
Acenaphthene
Concen: 37.89 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:154 Resp: 972132

Ion	Ratio	Lower	Upper
154	100		
153	113.7	82.1	123.1
152	54.1	37.9	56.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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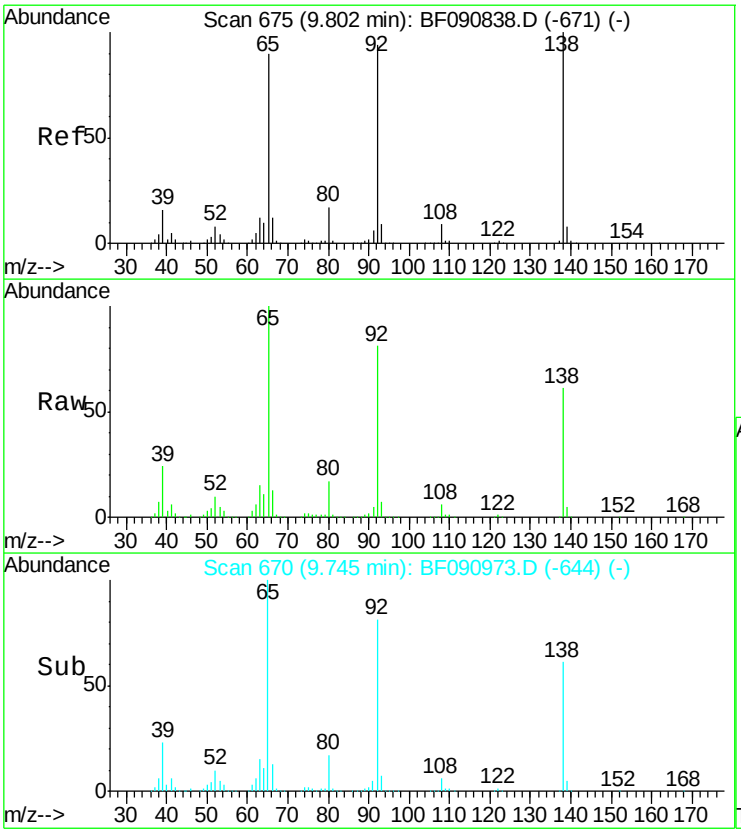
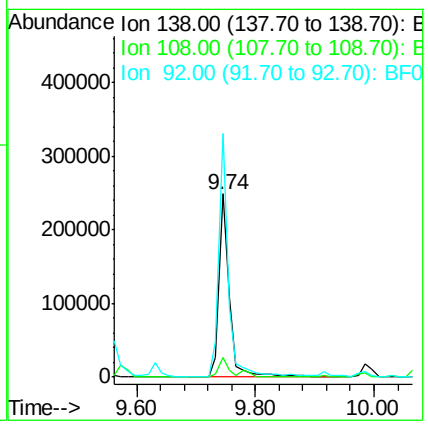
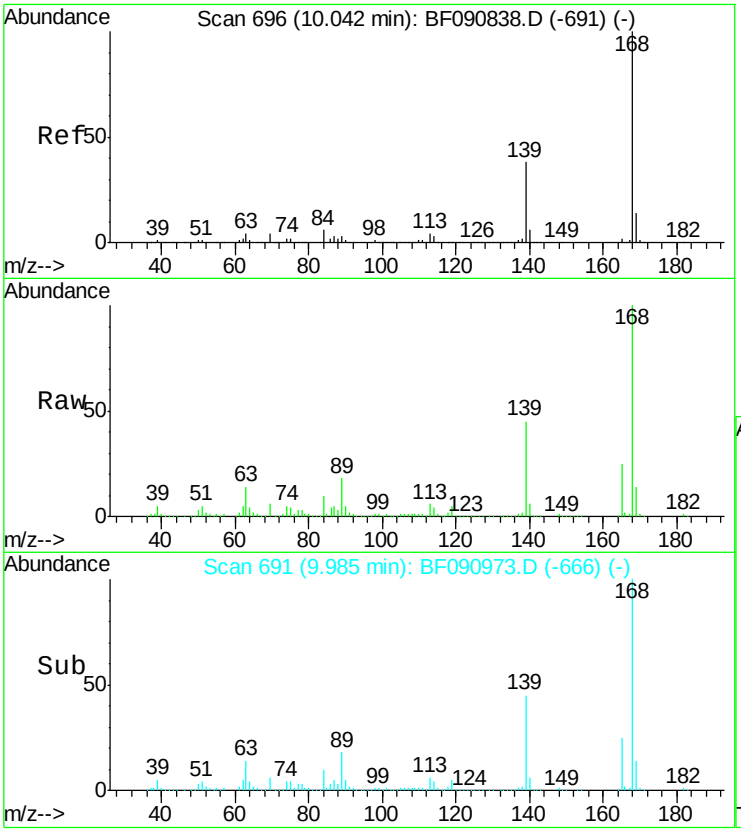


#52
3-Nitroaniline
Concen: 42.44 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:138 Resp: 299371

Ion	Ratio	Lower	Upper
138	100		
108	10.6	5.7	8.5#
92	133.1	67.7	101.5#

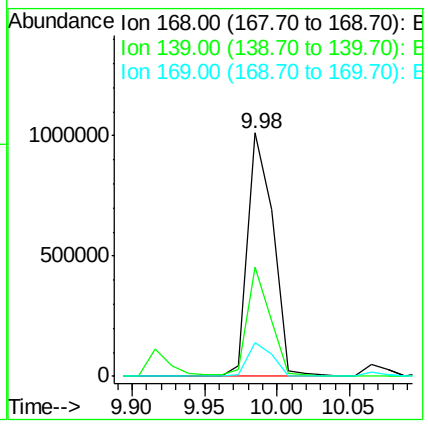




#54
Dibenzofuran
Concen: 37.04 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:168 Resp: 1226562

Ion	Ratio	Lower	Upper
168	100		
139	44.8	24.2	36.2#
169	14.1	10.6	15.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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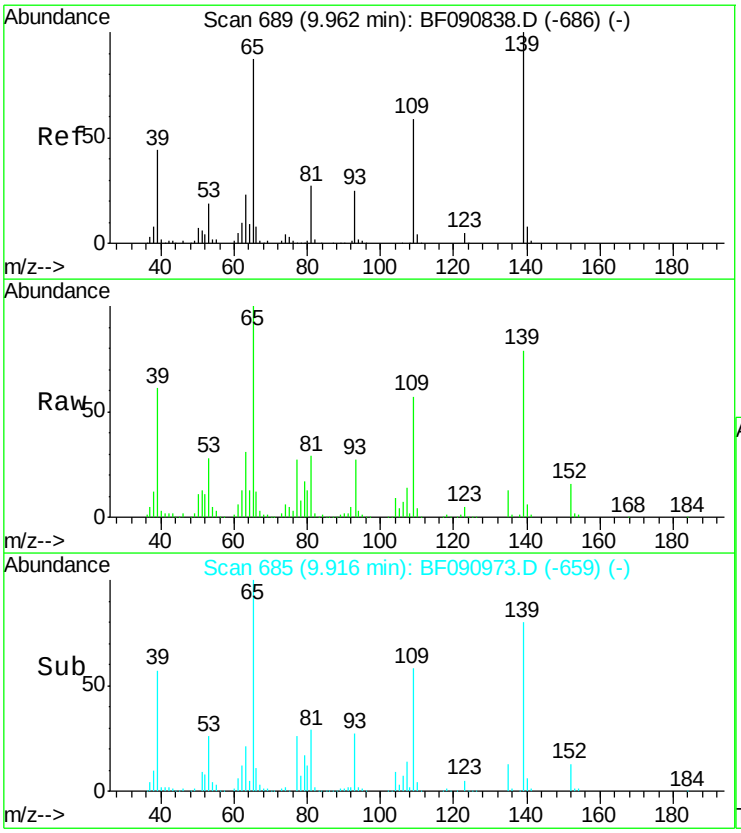
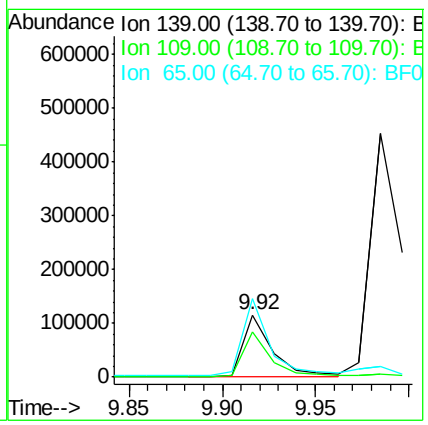
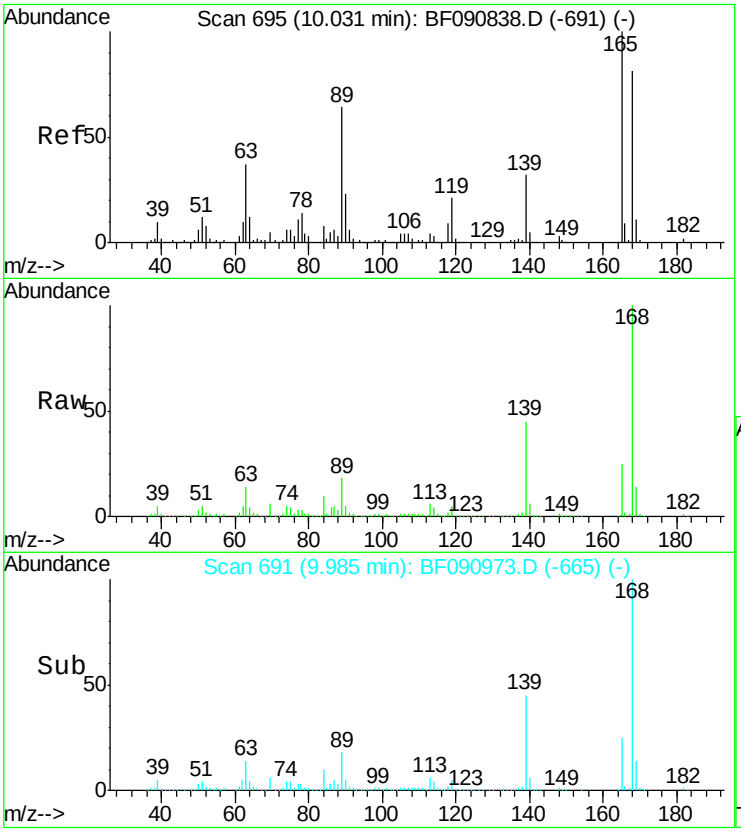


#55
4-Nitrophenol
Concen: 29.72 ng
RT: 9.92 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:139 Resp: 127849

Ion	Ratio	Lower	Upper
139	100		
109	73.0	12.7	52.7#
65	127.1	45.9	85.9#

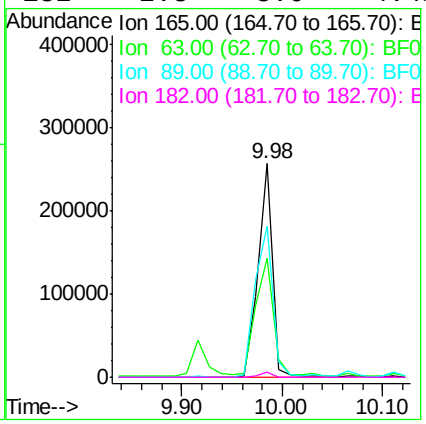




#56
2,4-Dinitrotoluene
Concen: 31.02 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:165 Resp: 255361

Ion	Ratio	Lower	Upper
165	100		
63	55.6	29.8	44.6#
89	70.6	44.5	66.7#
182	2.3	3.0	4.4#



Instrument :
BNA_F
ClientSampleId :
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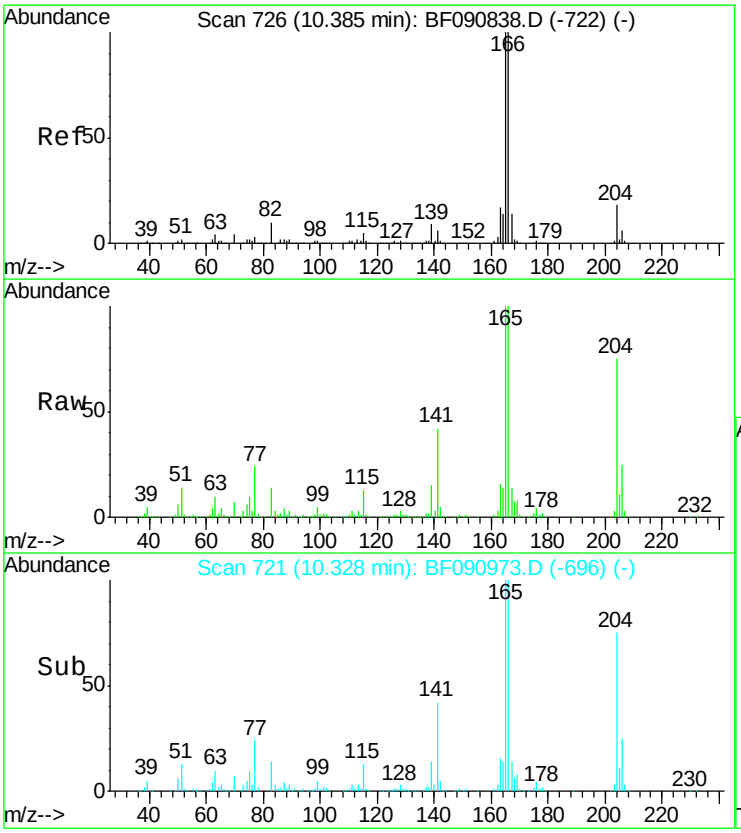
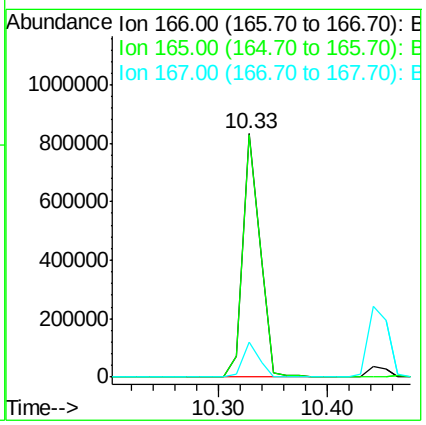
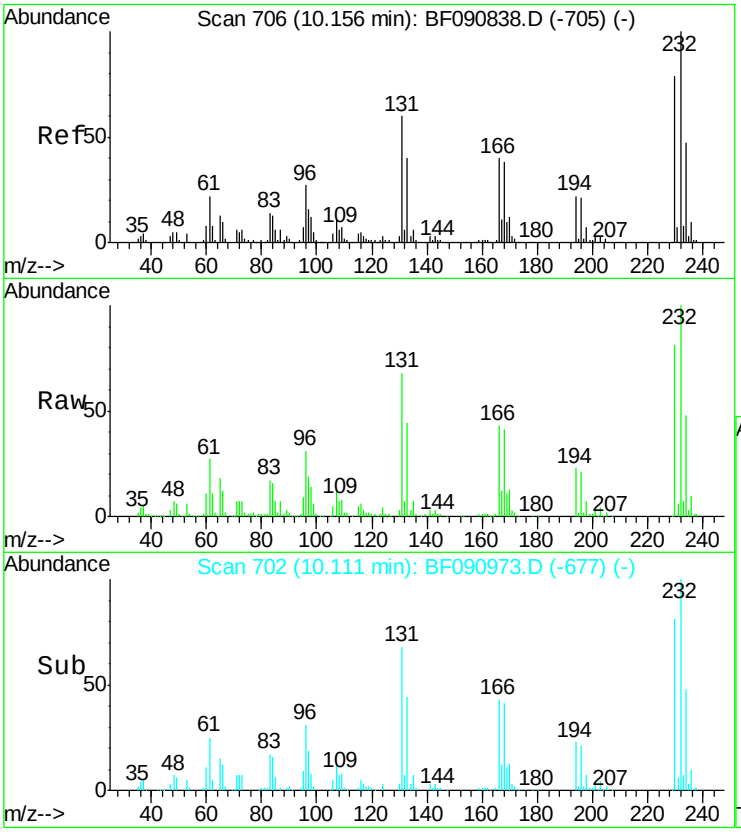


#57
Fluorene
Concen: 33.50 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:166 Resp: 908587

Ion	Ratio	Lower	Upper
166	100		
165	99.6	72.6	109.0
167	14.4	10.6	16.0

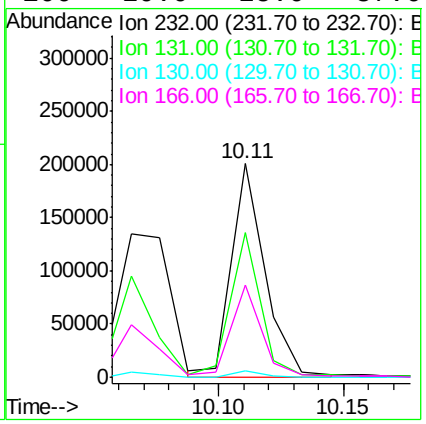




#58
2,3,4,6-Tetrachlorophenol
Concen: 25.69 ng m
RT: 10.11 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:232 Resp: 187944

Ion	Ratio	Lower	Upper
232	100		
131	50.8	38.5	57.7
130	2.6	1.8	2.6
166	29.0	25.0	37.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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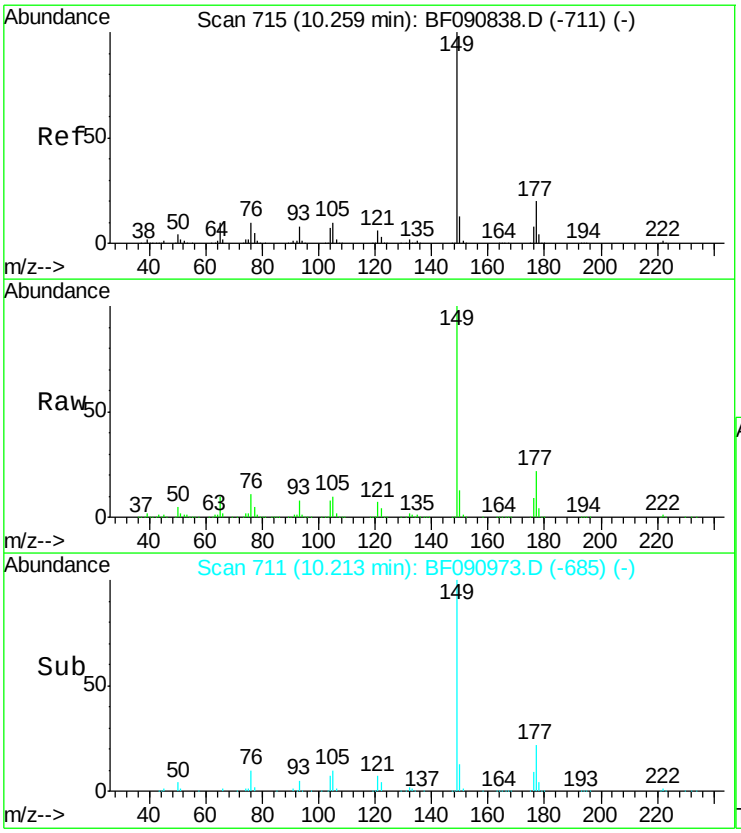
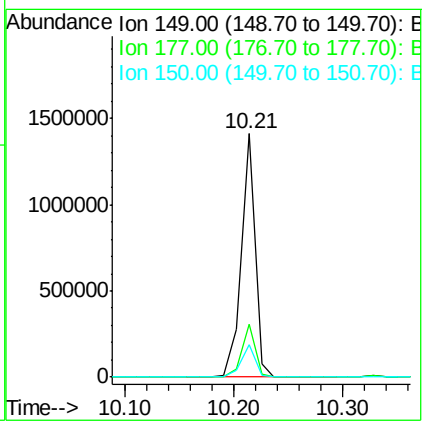
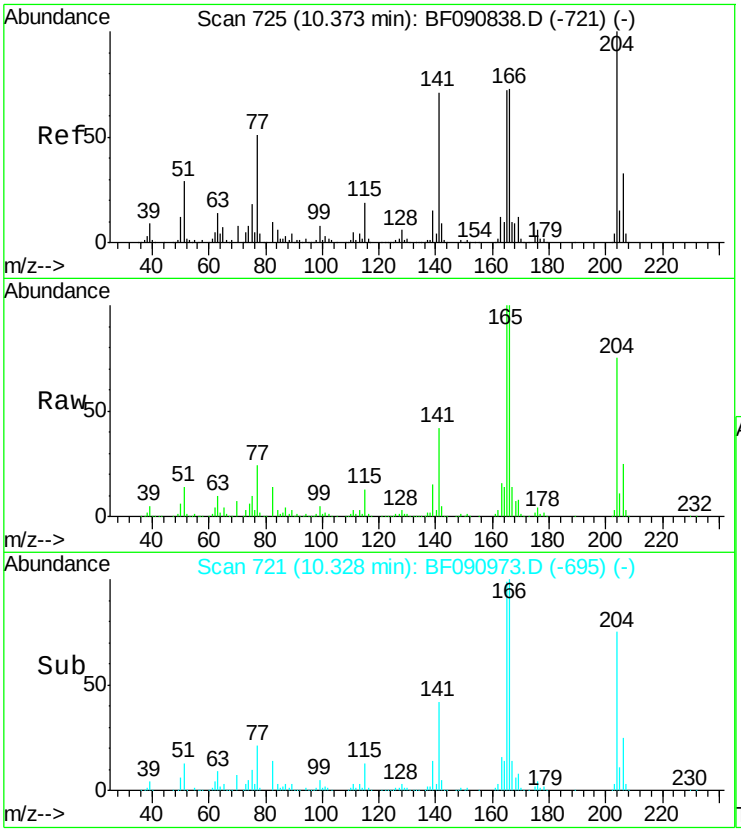


#59
Diethylphthalate
Concen: 41.06 ng
RT: 10.21 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:149 Resp: 1223574

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.5	26.3
150	13.1	9.4	14.2

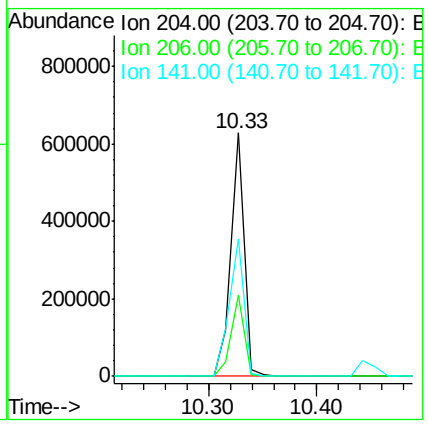




#60
4-Chlorophenyl-phenylether
Concen: 40.07 ng
RT: 10.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:204 Resp: 530544

Ion	Ratio	Lower	Upper
204	100		
206	33.5	24.8	37.2
141	56.3	42.2	63.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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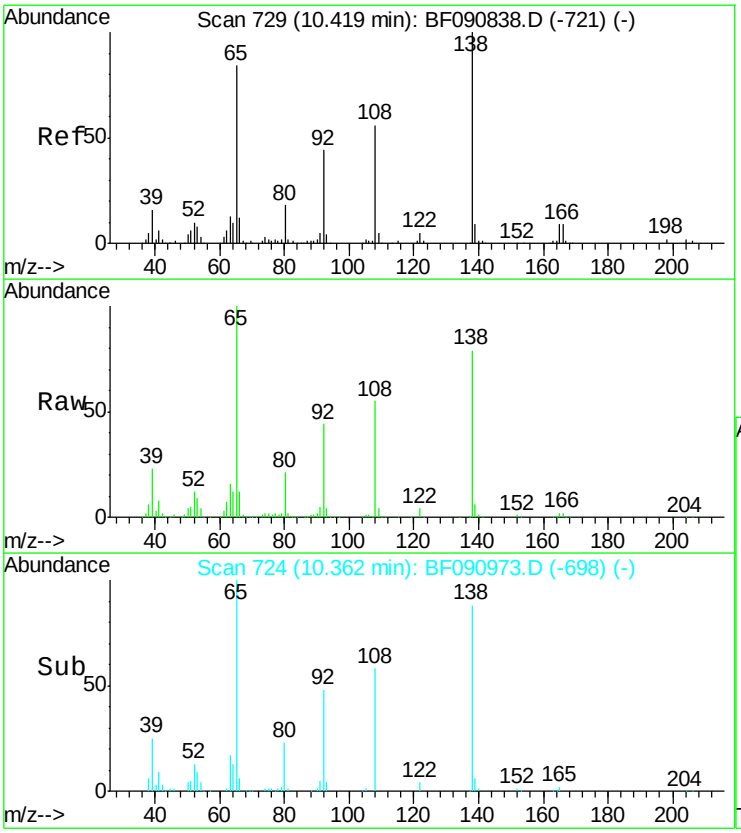
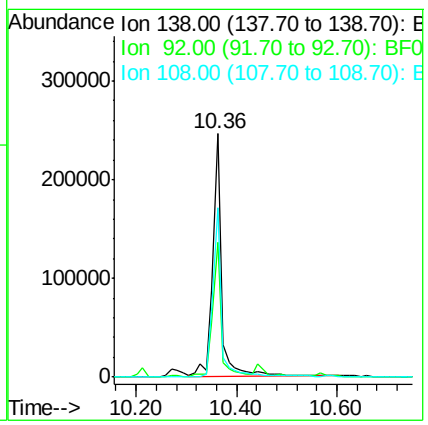
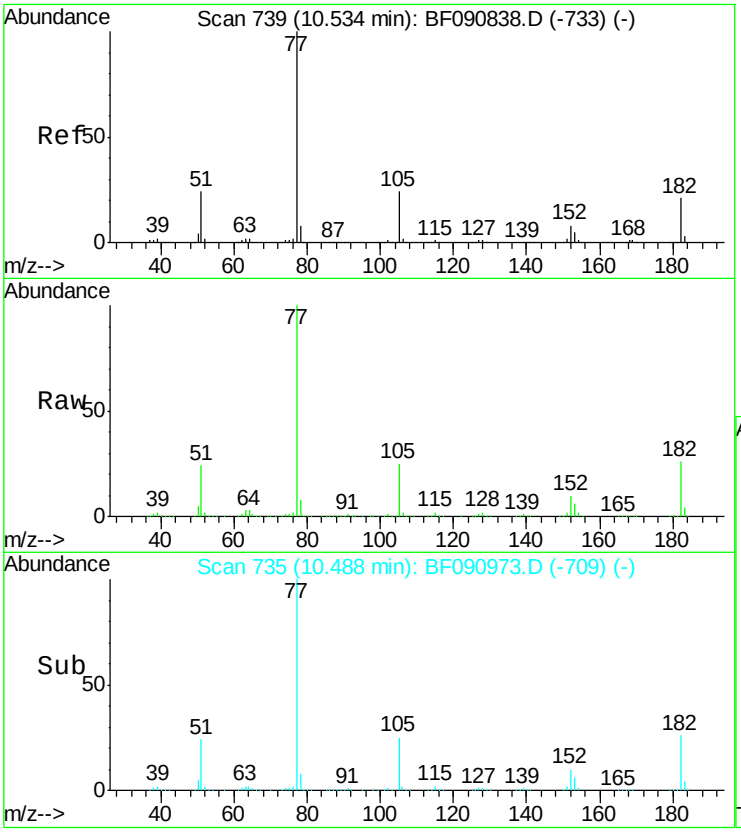


#61
4-Nitroaniline
Concen: 43.63 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:138 Resp: 304832

Ion	Ratio	Lower	Upper
138	100		
92	55.2	12.6	52.6#
108	69.5	12.4	52.4#

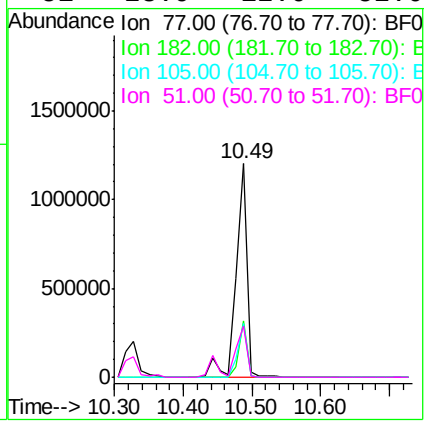




#62
Azobenzene
Concen: 46.15 ng
RT: 10.49 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion: 77 Resp: 1352267

Ion	Ratio	Lower	Upper
77	100		
182	26.2	15.1	55.1
105	24.9	3.4	43.4
51	23.9	12.0	52.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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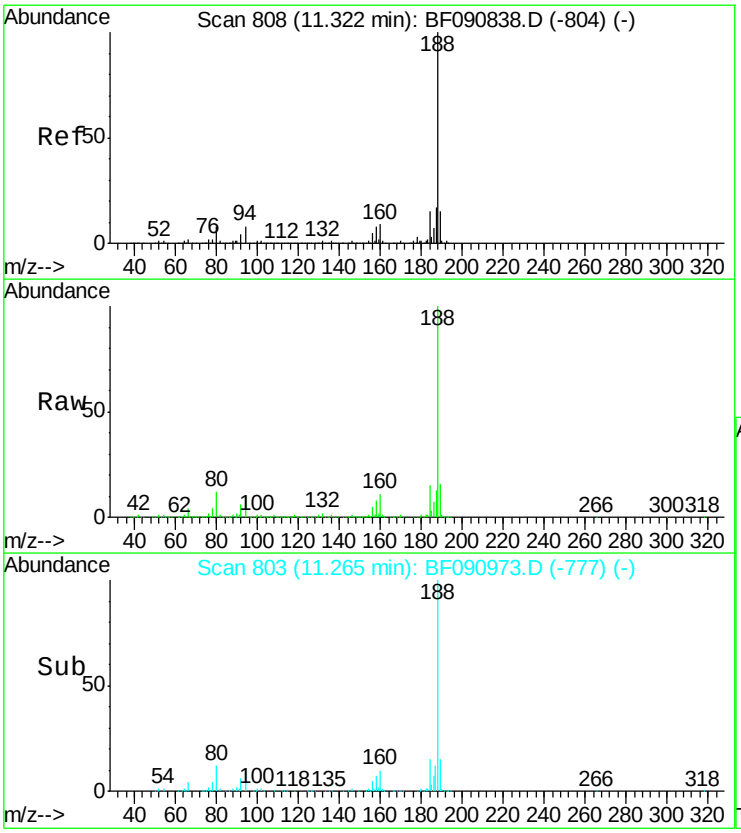
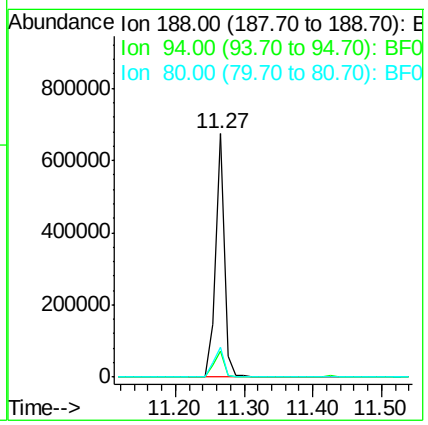
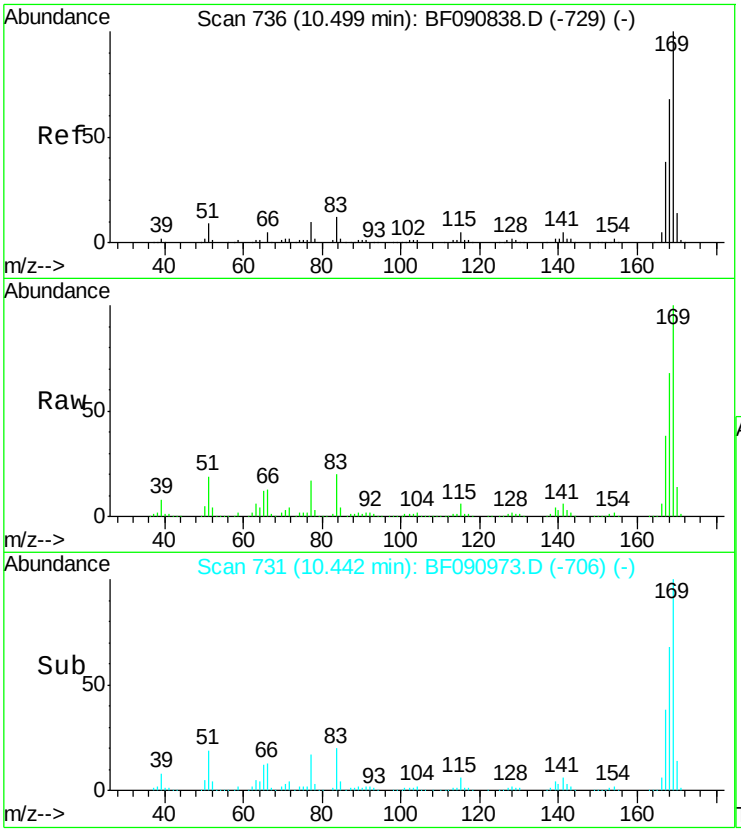


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.27 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:188 Resp: 615331

Ion	Ratio	Lower	Upper
188	100		
94	10.5	11.1	16.7#
80	12.3	11.0	16.4

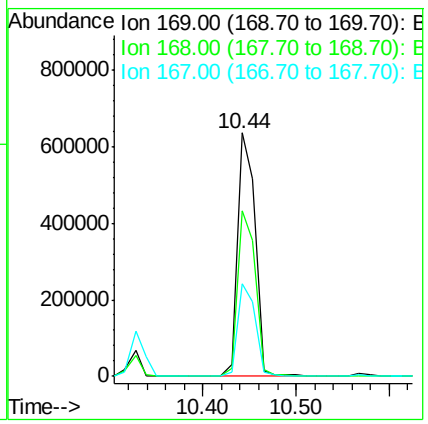




#65
n-Nitrosodiphenylamine
Concen: 44.38 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:169 Resp: 836449

Ion	Ratio	Lower	Upper
169	100		
168	68.3	48.9	73.3
167	37.8	26.2	39.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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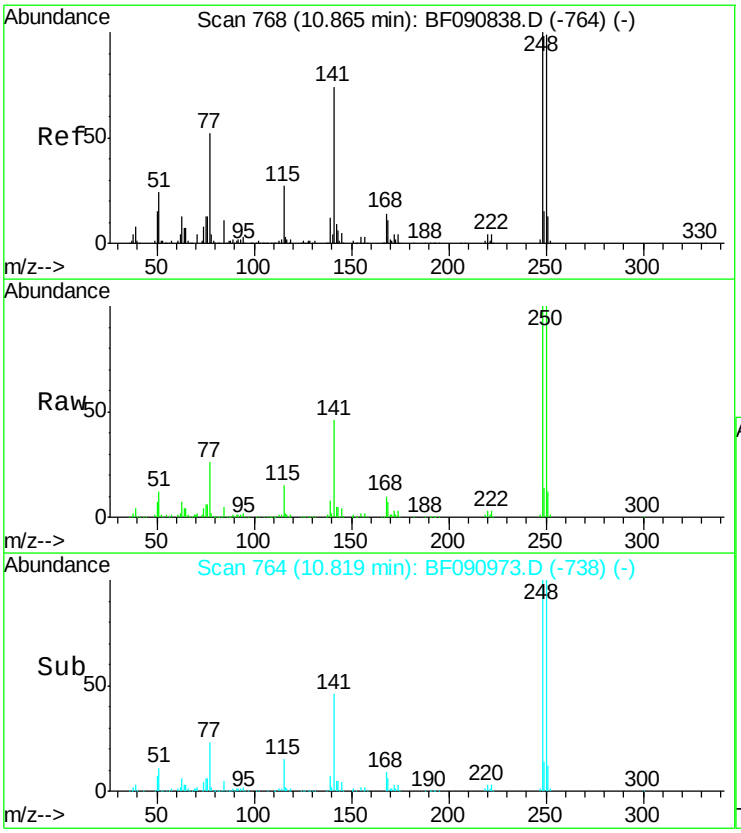
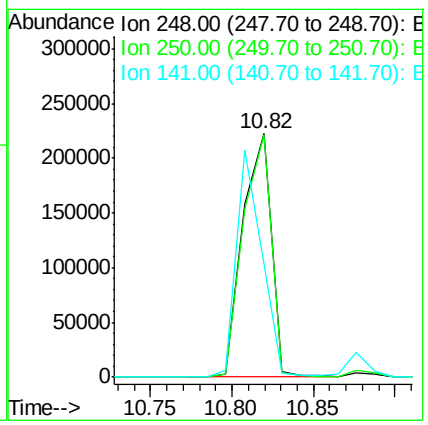
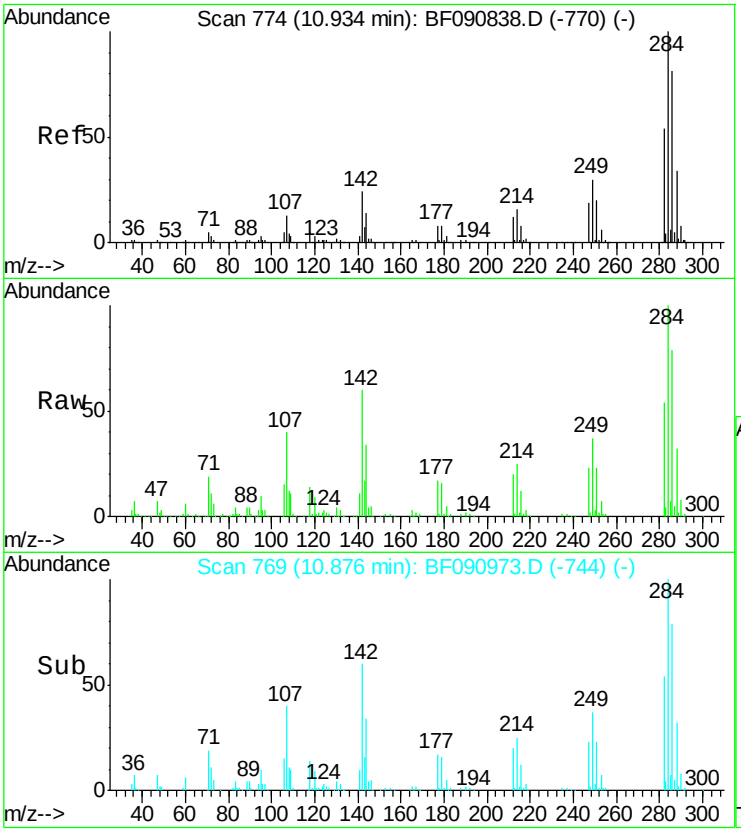


#66
4-Bromophenyl-phenylether
Concen: 39.84 ng
RT: 10.82 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:248 Resp: 268441

Ion	Ratio	Lower	Upper
248	100		
250	99.7	78.5	117.7
141	46.2	59.0	88.6#

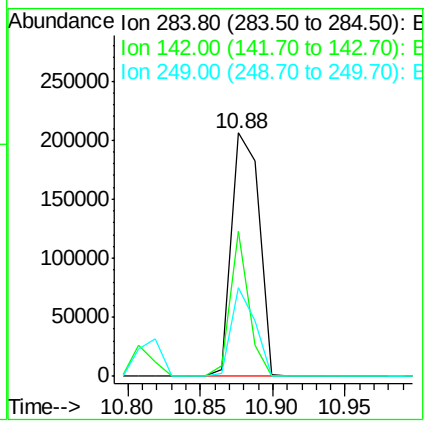




#67
Hexachlorobenzene
Concen: 34.19 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:284 Resp: 272682

Ion	Ratio	Lower	Upper
284	100		
142	59.8	29.5	44.3#
249	36.5	19.5	29.3#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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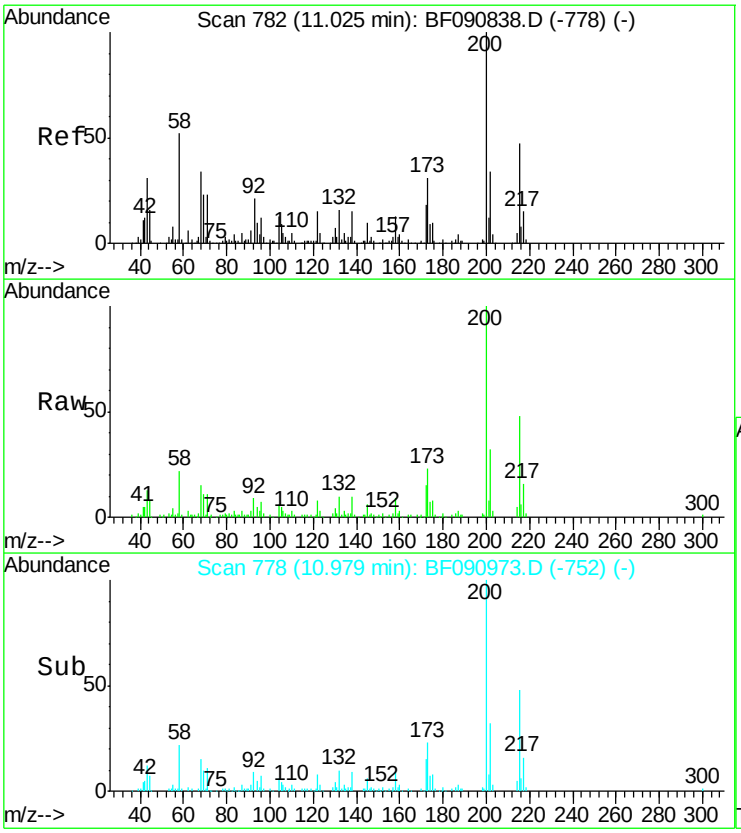
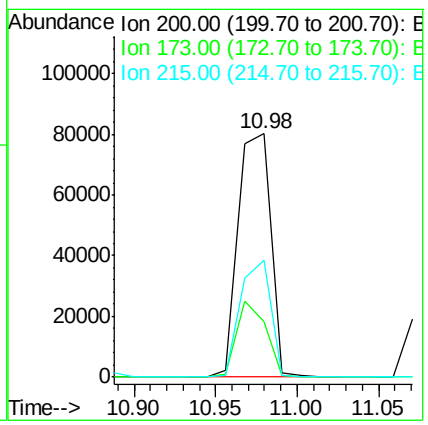
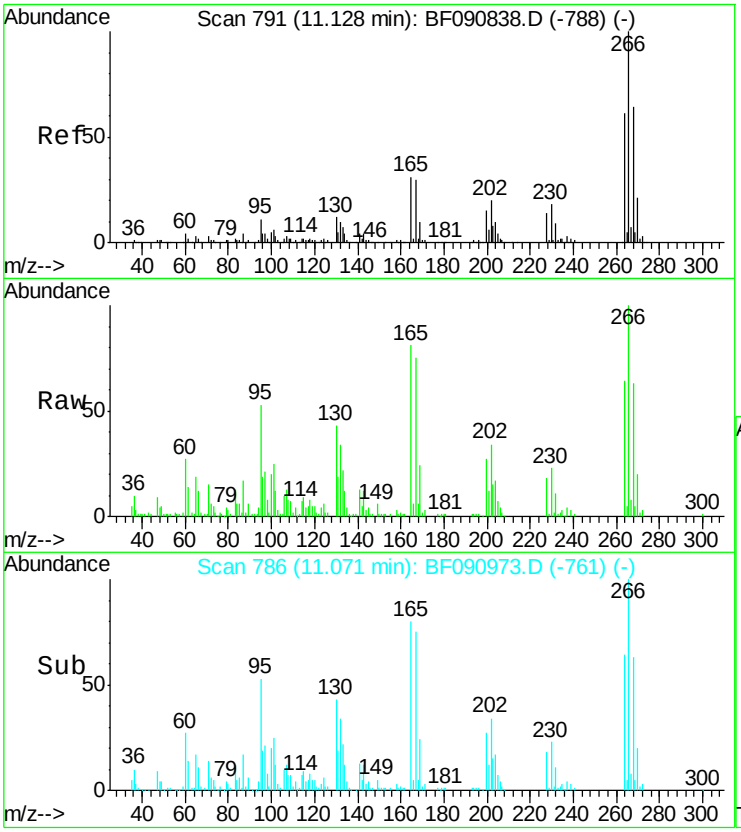


#68
Atrazine
Concen: 18.96 ng
RT: 10.98 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:200 Resp: 110564

Ion	Ratio	Lower	Upper
200	100		
173	22.8	13.2	53.2
215	48.1	41.8	81.8

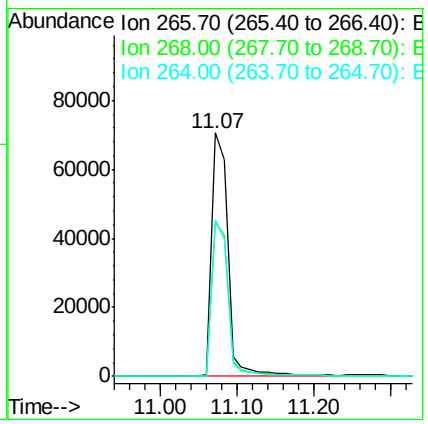




#69
Pentachlorophenol
Concen: 24.24 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:266 Resp: 103699

Ion	Ratio	Lower	Upper
266	100		
268	63.2	49.8	74.6
264	64.2	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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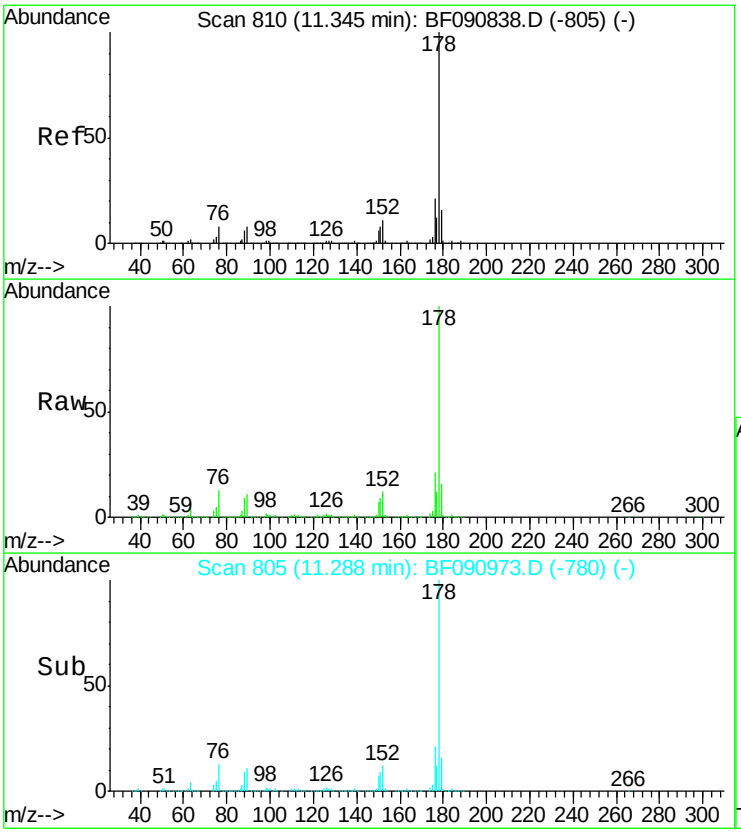
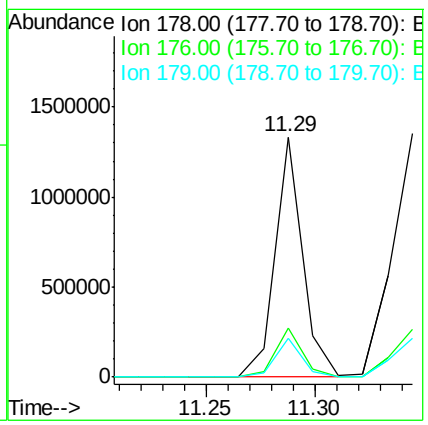
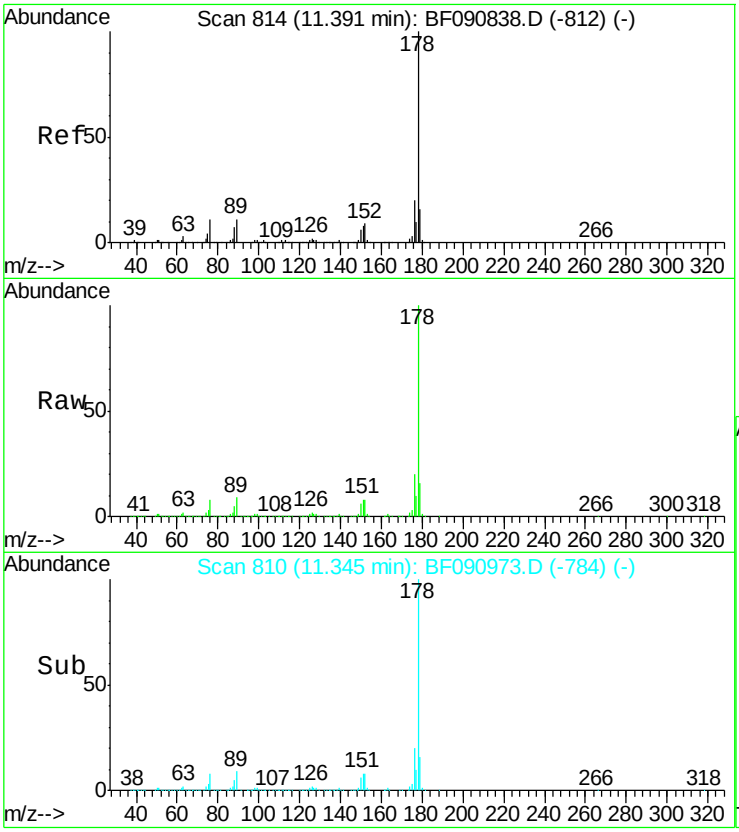


#70
Phenanthrene
Concen: 37.88 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:178 Resp: 1186920

Ion	Ratio	Lower	Upper
178	100		
176	20.7	13.8	20.8
179	16.3	12.2	18.2

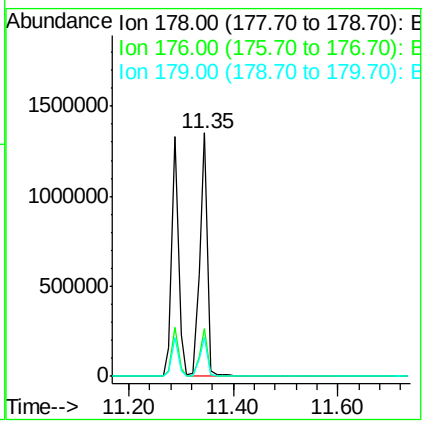




#71
Anthracene
Concen: 41.83 ng
RT: 11.35 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:178 Resp: 1380159

Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.1	21.1
179	15.9	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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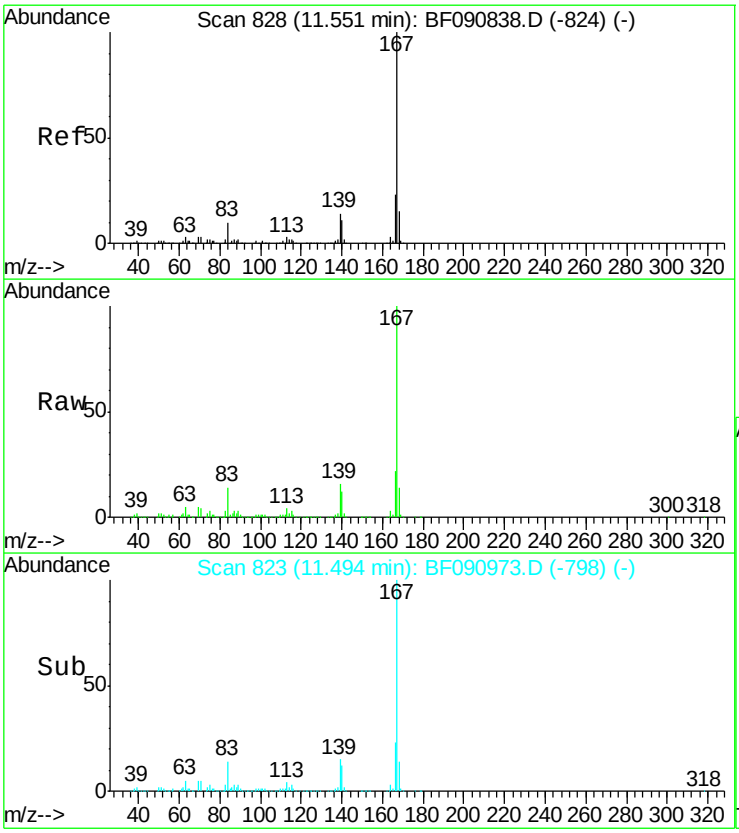
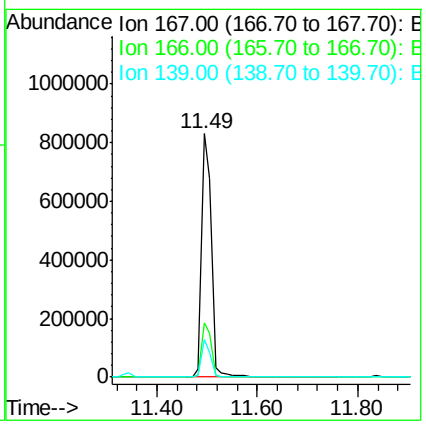
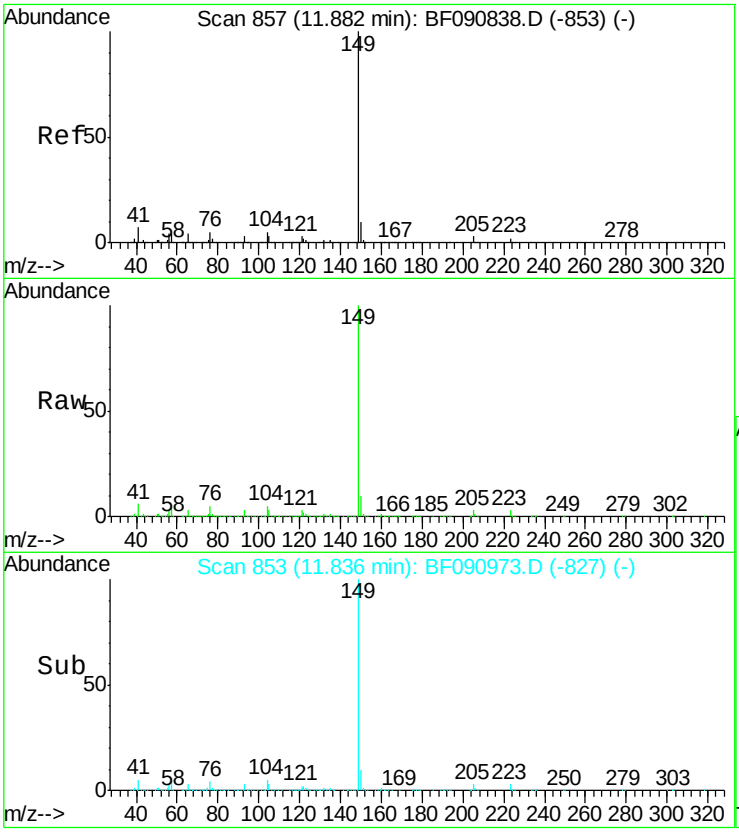


#72
Carbazole
Concen: 38.66 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:167 Resp: 1126403

Ion	Ratio	Lower	Upper
167	100		
166	22.5	15.7	23.5
139	15.5	9.5	14.3#

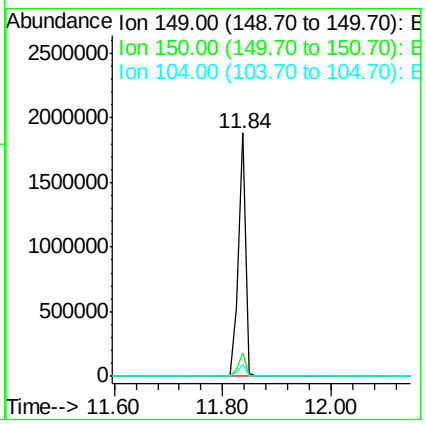




#73
Di-n-butylphthalate
Concen: 44.76 ng
RT: 11.84 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:149 Resp: 1681187

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.2
104	4.8	2.4	3.6#



Instrument :
BNA_F
ClientSampleId :
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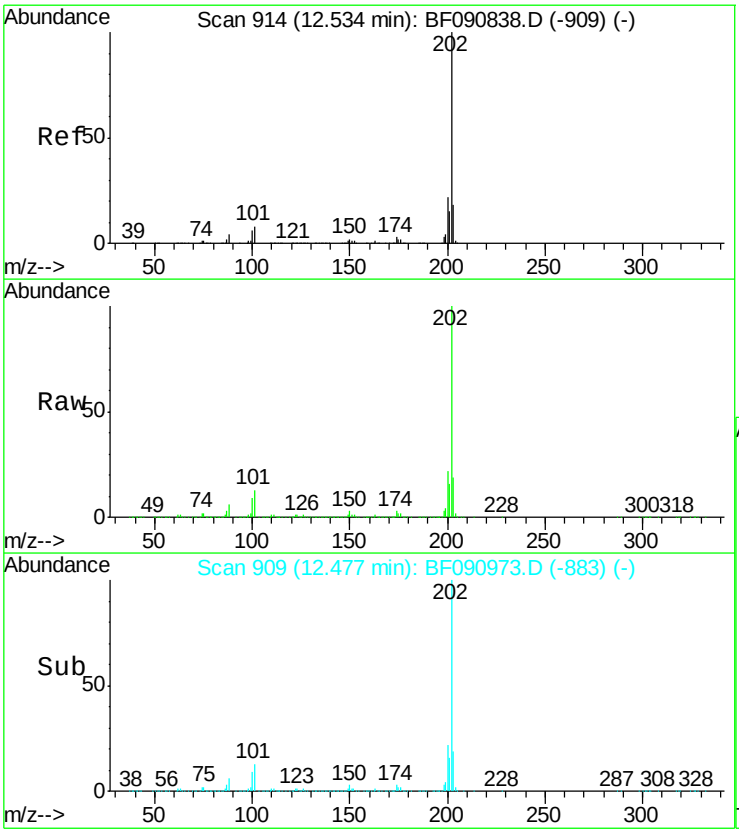
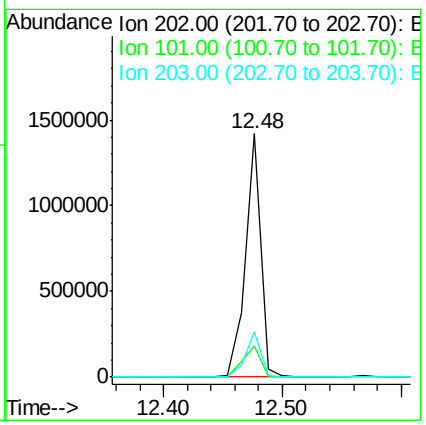
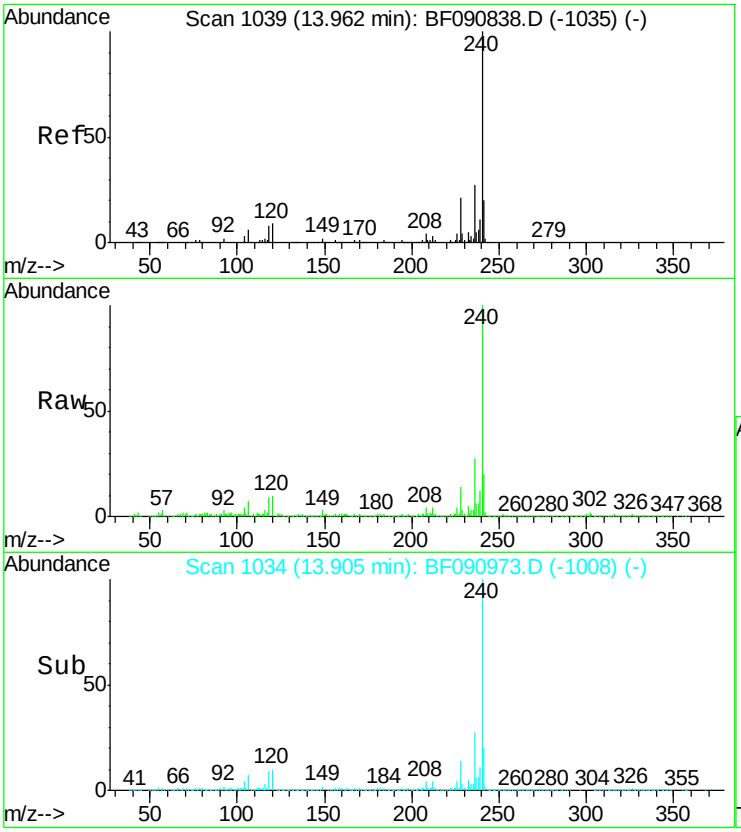


#74
Fluoranthene
Concen: 37.32 ng
RT: 12.48 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:202 Resp: 1280634

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	38.3
203	18.6	0.0	37.3

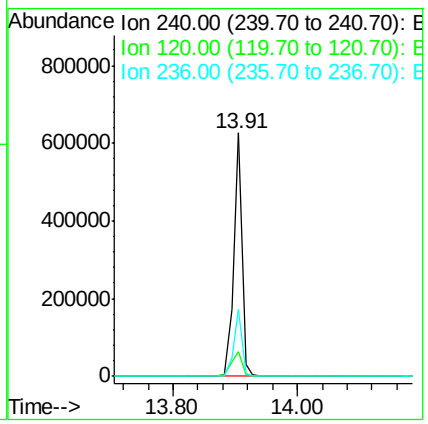




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.91 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:240 Resp: 582974

Ion	Ratio	Lower	Upper
240	100		
120	9.9	16.2	24.2#
236	27.4	18.4	27.6



Instrument :
BNA_F
ClientSampleId :
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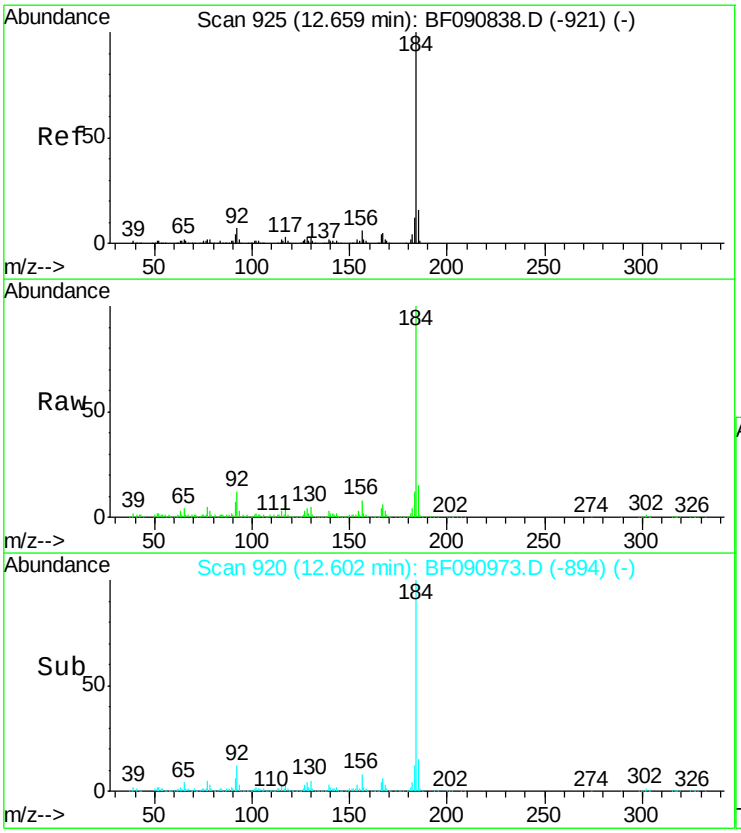
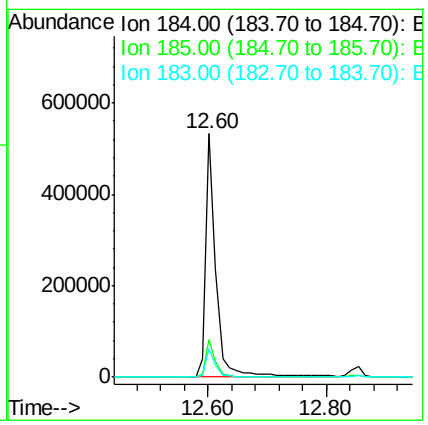
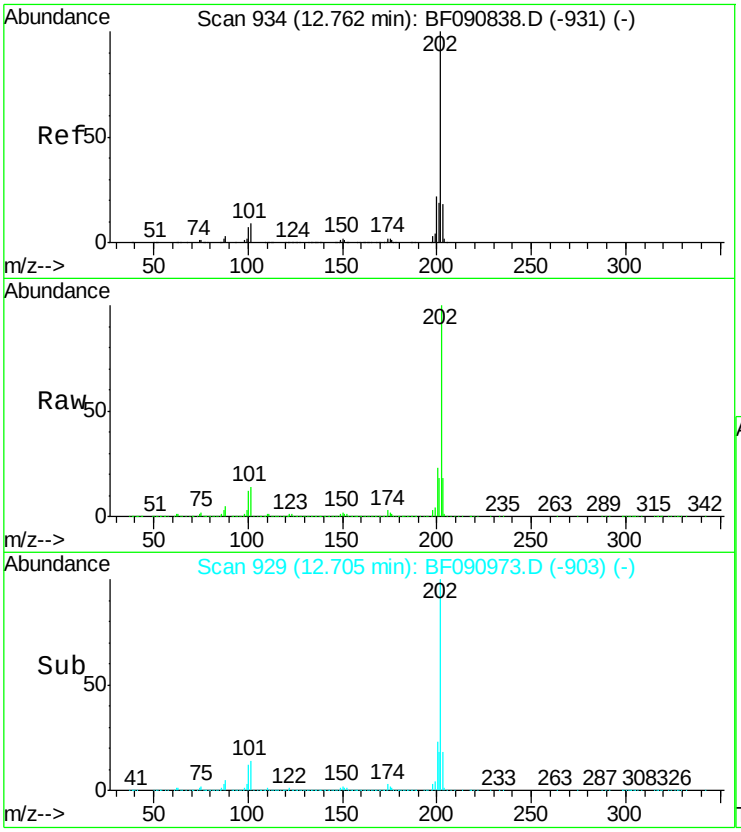


#76
Benzidine
Concen: 51.50 ng
RT: 12.60 min Scan# 920
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:184 Resp: 655601

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.8	17.6
183	11.6	7.6	11.4#

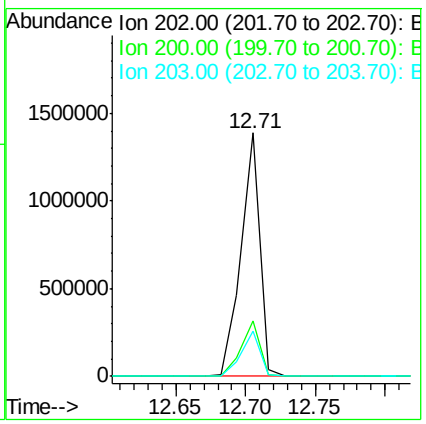




#77
Pyrene
Concen: 35.54 ng m
RT: 12.71 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:202 Resp: 1311132

Ion	Ratio	Lower	Upper
202	100		
200	22.9	15.0	22.4#
203	18.4	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
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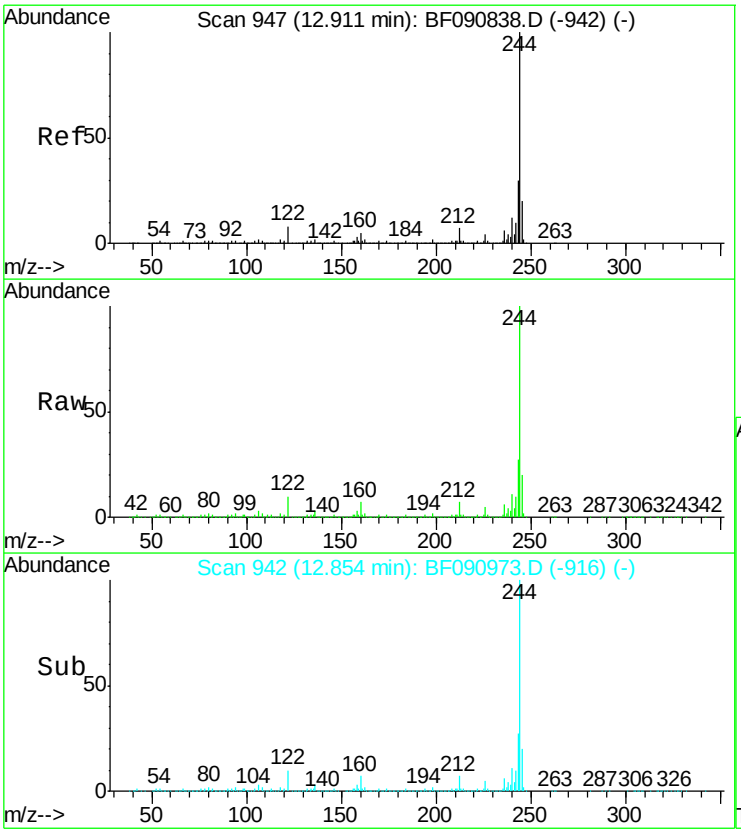
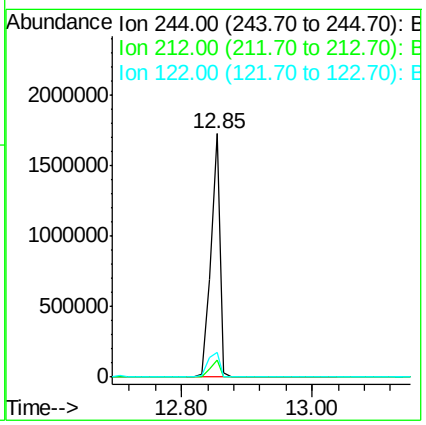
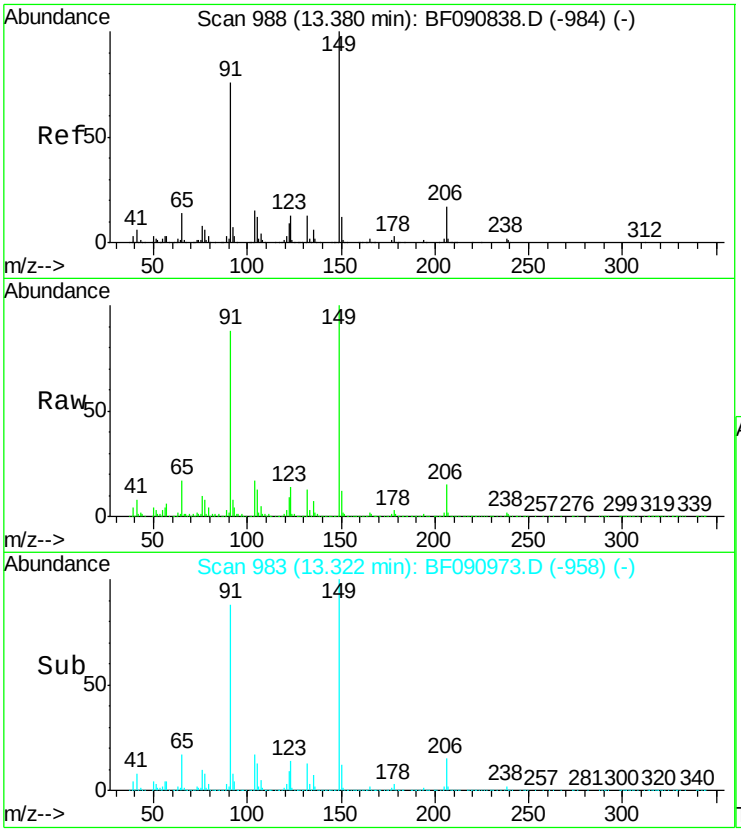


#78
Terphenyl-d14
Concen: 74.05 ng
RT: 12.85 min Scan# 942
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:244 Resp: 1713540

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.3	6.5#
122	10.1	17.4	26.2#

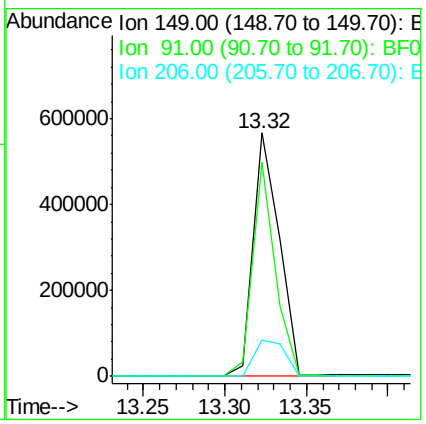




#79
Butylbenzylphthalate
Concen: 37.40 ng
RT: 13.32 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:149 Resp: 626014

Ion	Ratio	Lower	Upper
149	100		
91	88.0	48.6	72.8#
206	14.8	14.9	22.3#



Instrument :
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ClientSampleId :
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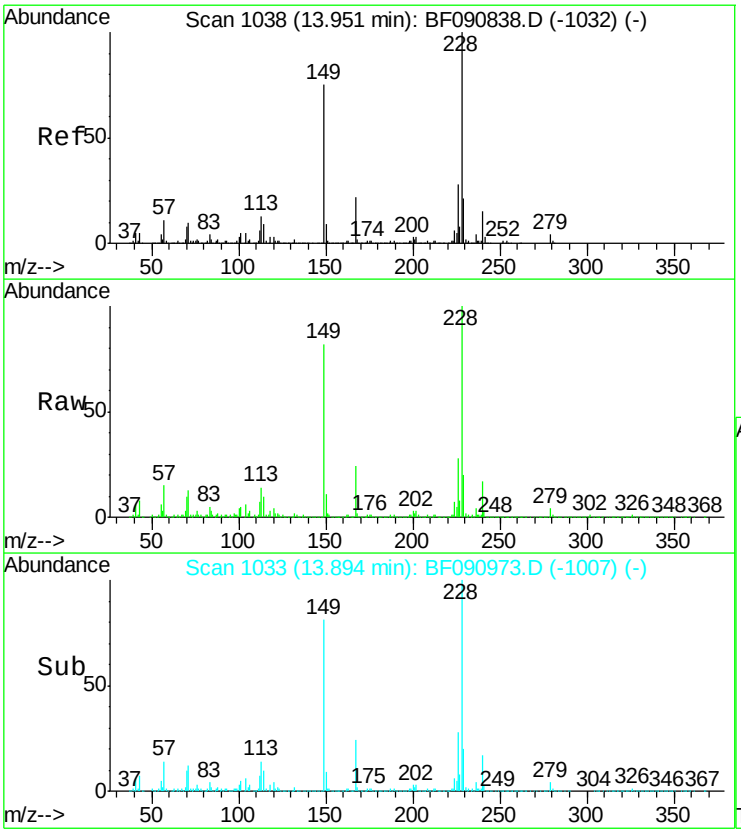
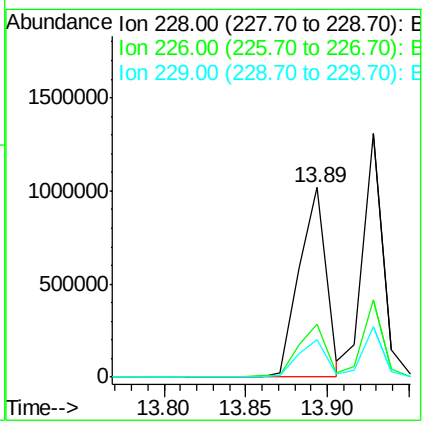
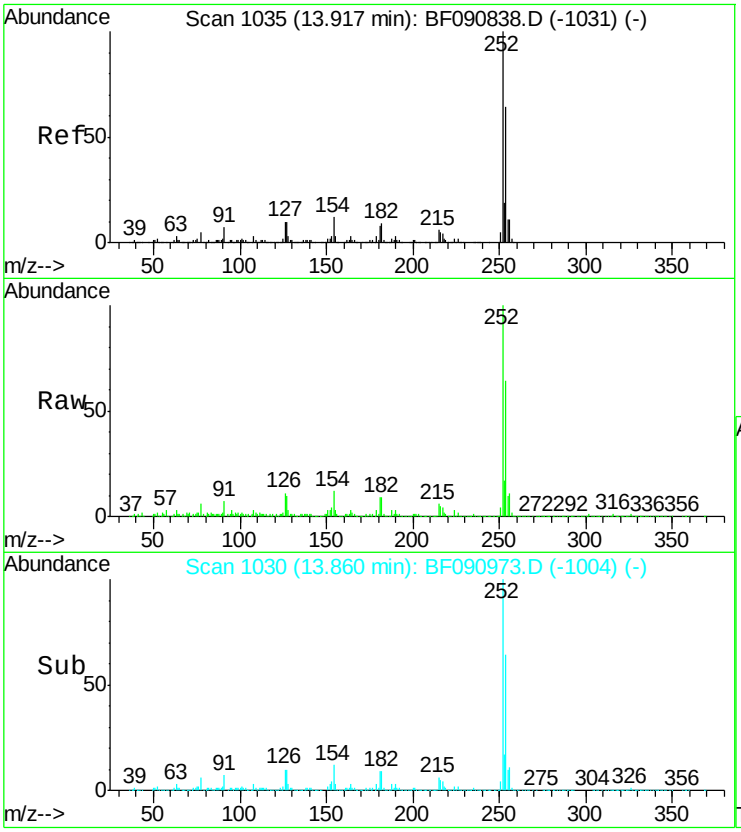


#80
Benzo(a)anthracene
Concen: 38.09 ng
RT: 13.89 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:228 Resp: 1178479

Ion	Ratio	Lower	Upper
228	100		
226	28.2	20.0	30.0
229	20.0	15.4	23.2

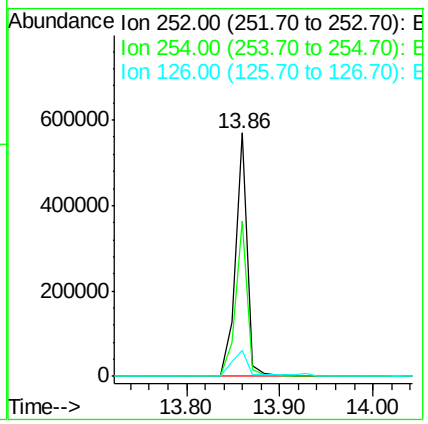




#81
3,3'-Dichlorobenzidine
Concen: 42.57 ng
RT: 13.86 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:252 Resp: 511347

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.2
126	10.6	16.4	24.6#



Instrument :
BNA_F
ClientSampleId :
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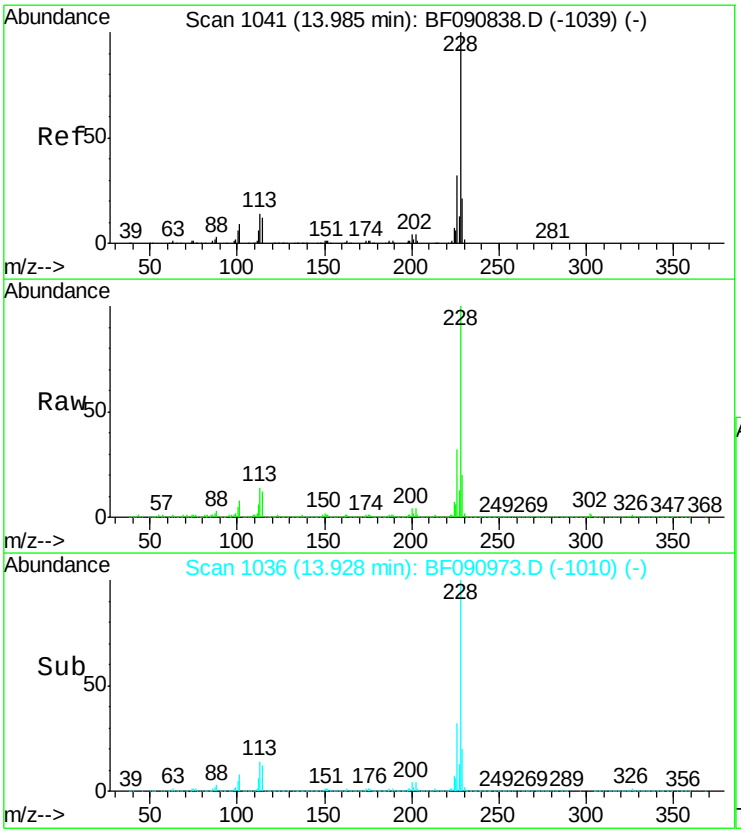
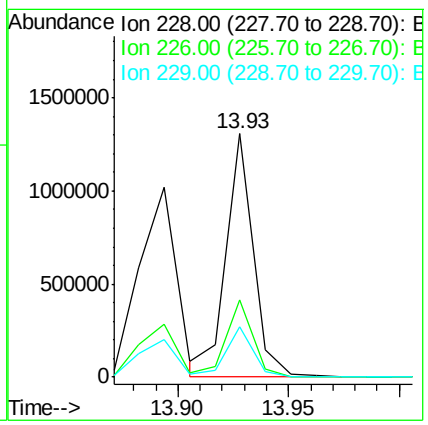
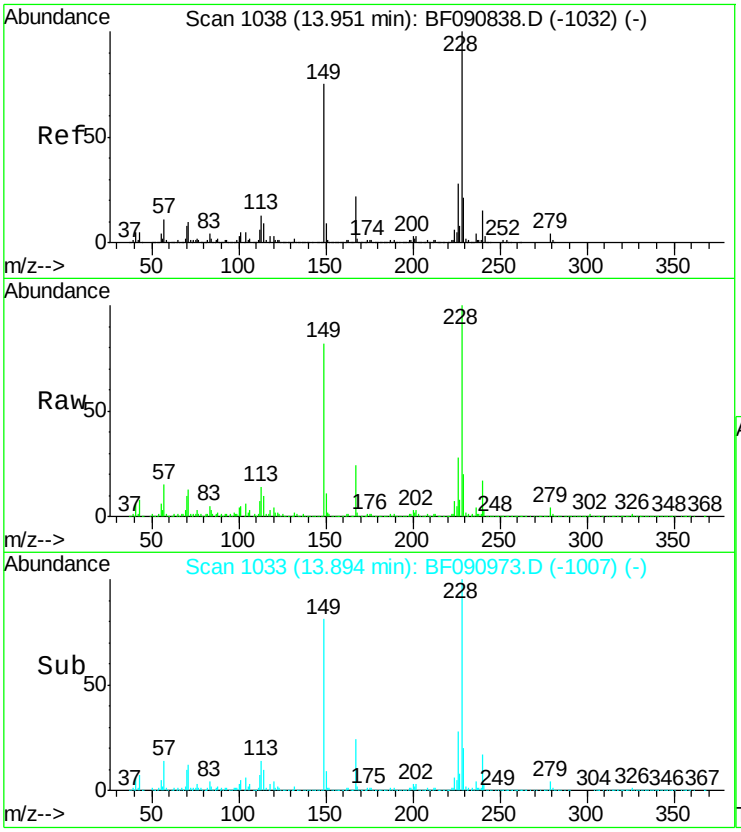


#82
Chrysene
Concen: 36.20 ng m
RT: 13.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:228 Resp: 1132954

Ion	Ratio	Lower	Upper
228	100		
226	31.7	21.0	31.4#
229	20.4	15.6	23.4

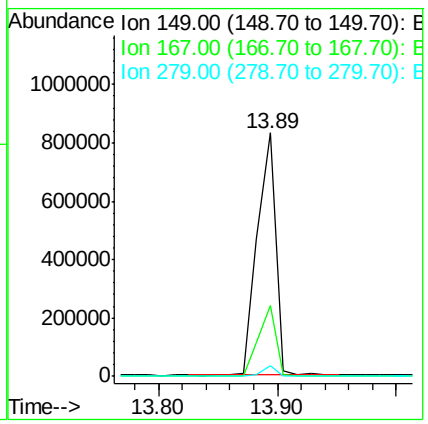




#83
Bis(2-ethylhexyl)phthalate
Concen: 42.20 ng
RT: 13.89 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:149 Resp: 919997

Ion	Ratio	Lower	Upper
149	100		
167	28.8	24.2	36.2
279	4.6	3.8	5.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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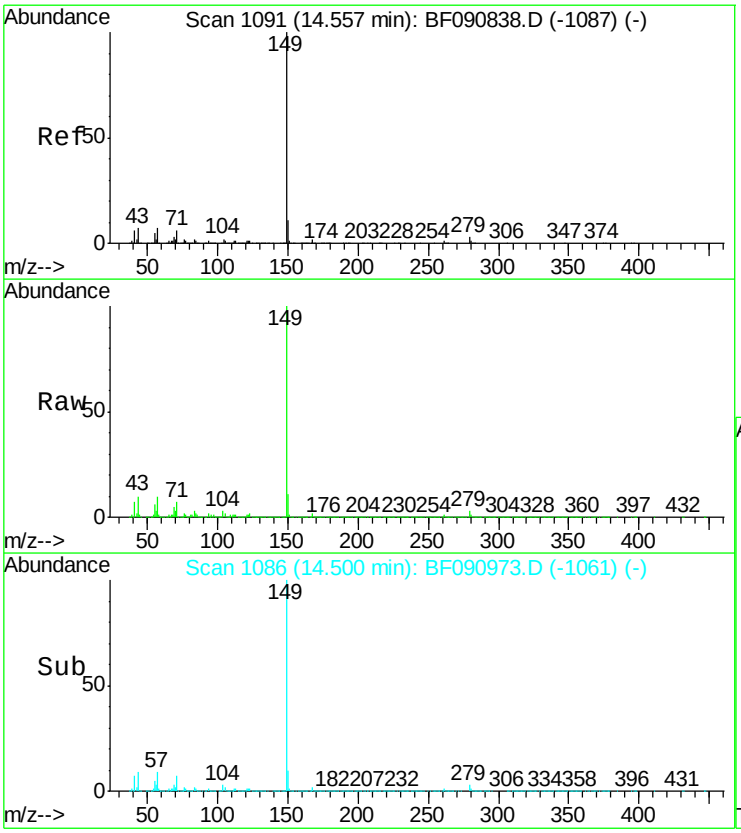
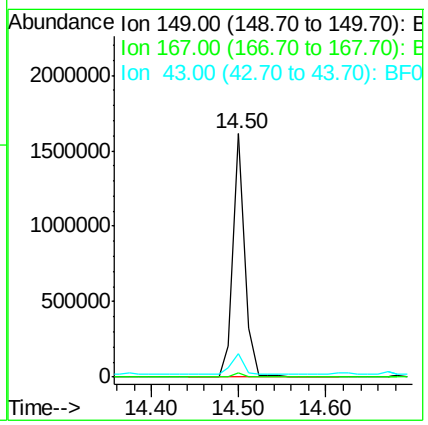
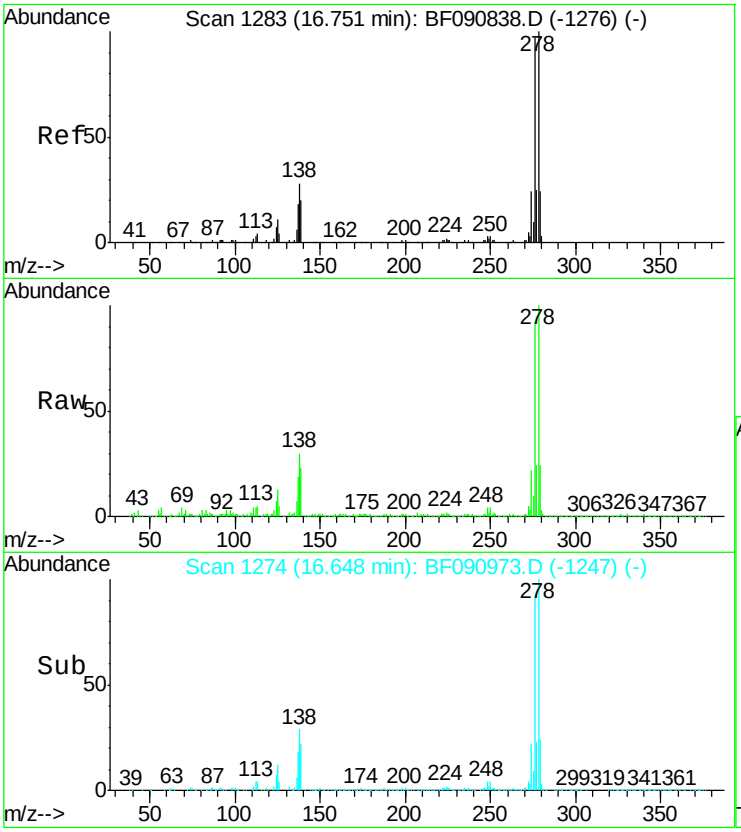


#84
Di-n-octyl phthalate
Concen: 40.38 ng
RT: 14.50 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:149 Resp: 1478127

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.0	1.6#
43	10.0	10.2	15.2#

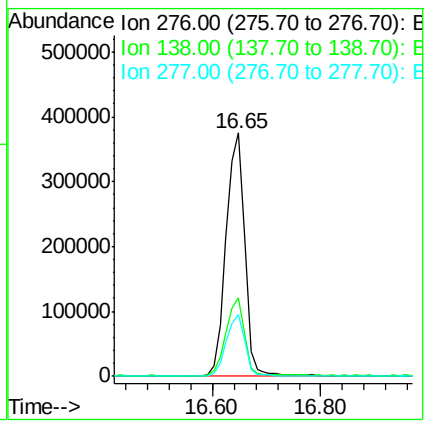




#85
Indeno(1,2,3-cd)pyrene
Concen: 32.07 ng
RT: 16.65 min Scan# 1274
Delta R.T. 0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:276 Resp: 889419

Ion	Ratio	Lower	Upper
276	100		
138	31.5	25.7	38.5
277	25.1	15.6	23.4#



Instrument :
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ClientSampleId :
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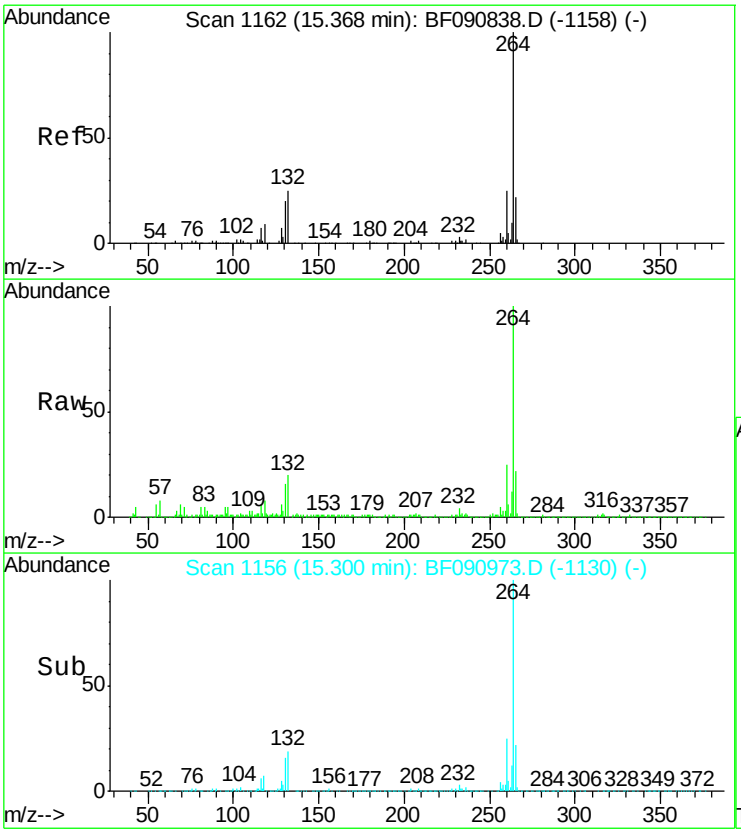
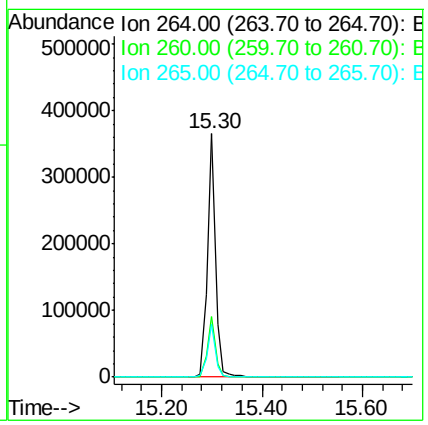
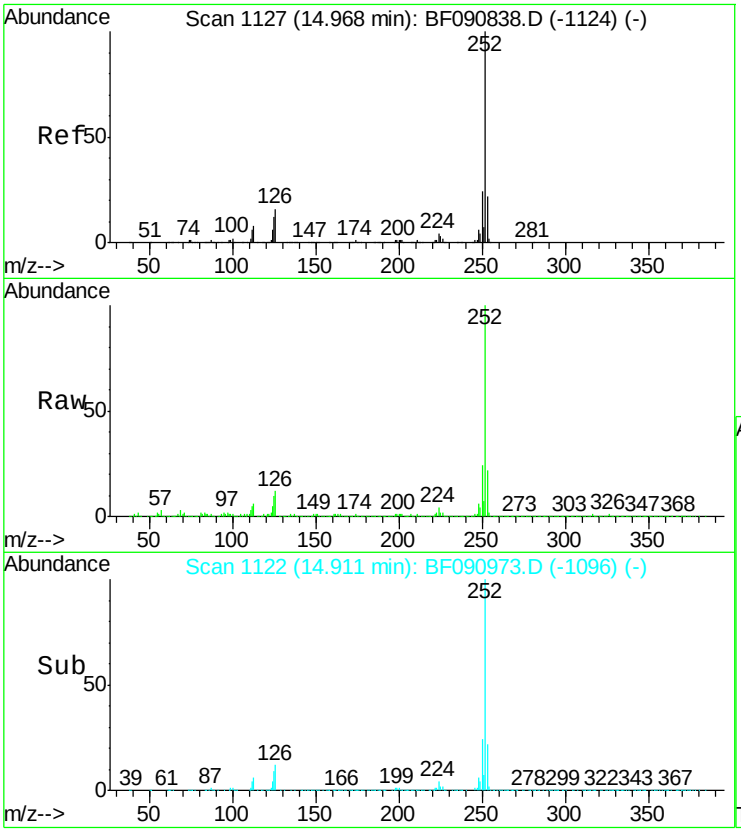


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.30 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:264 Resp: 404787

Ion	Ratio	Lower	Upper
264	100		
260	25.0	16.7	25.1
265	21.8	17.2	25.8

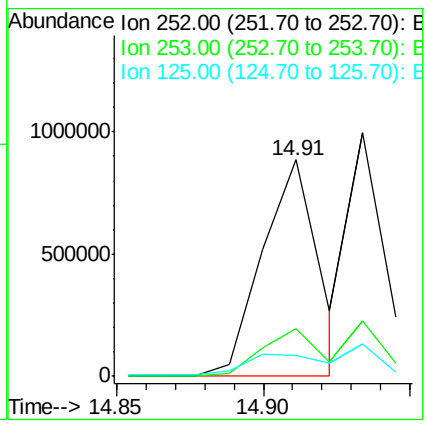




#87
Benzo(b)fluoranthene
Concen: 43.46 ng m
RT: 14.91 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:252 Resp: 1182858

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	9.8	17.1	25.7#



Instrument :
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ClientSampleId :
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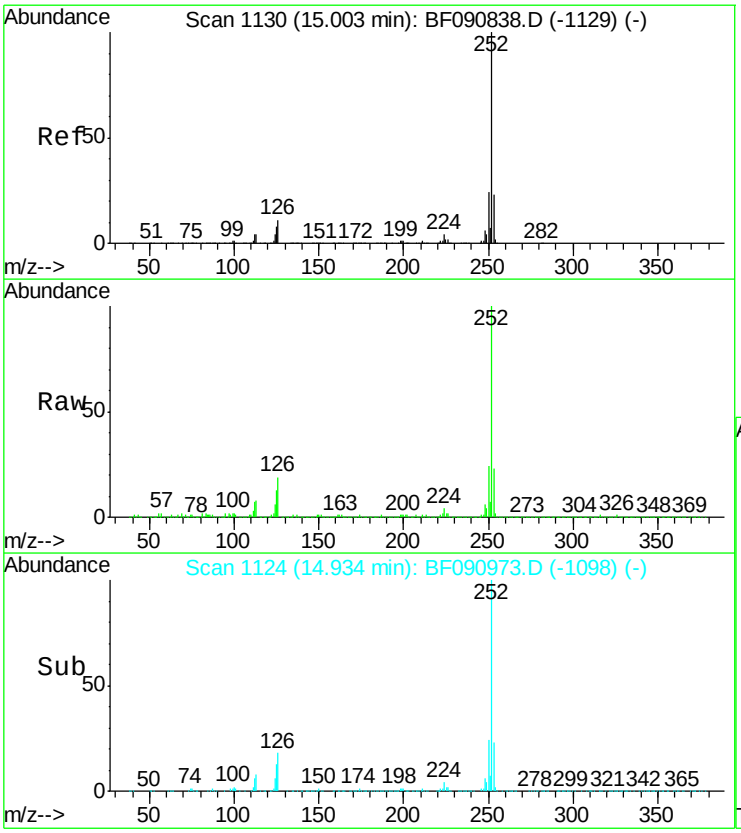
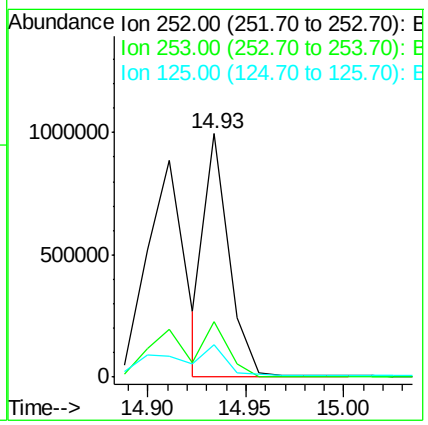
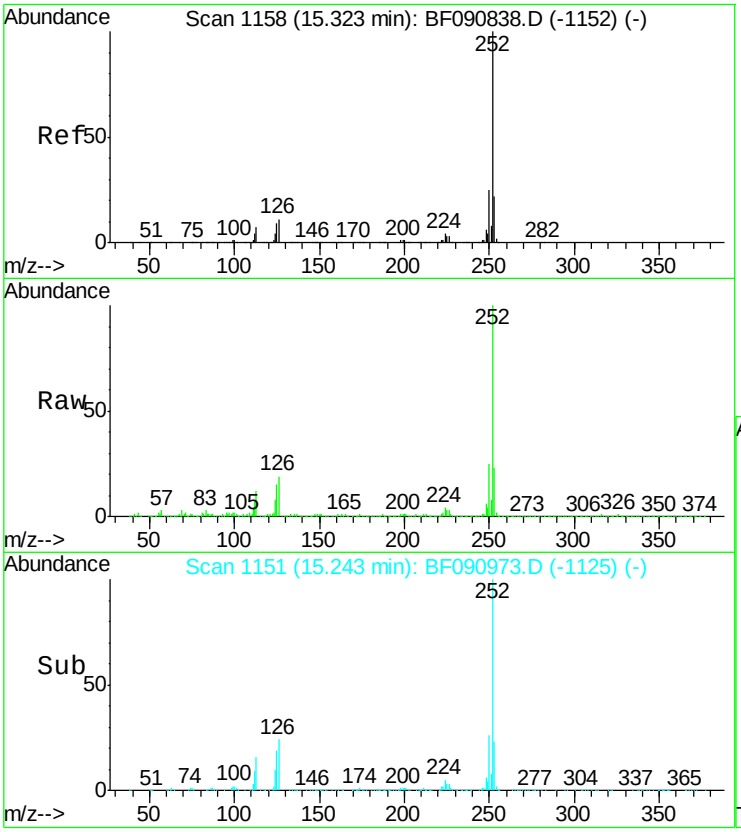


#88
Benzo(k)fluoranthene
Concen: 40.97 ng m
RT: 14.93 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:252 Resp: 881328

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.4
125	13.4	16.0	24.0#

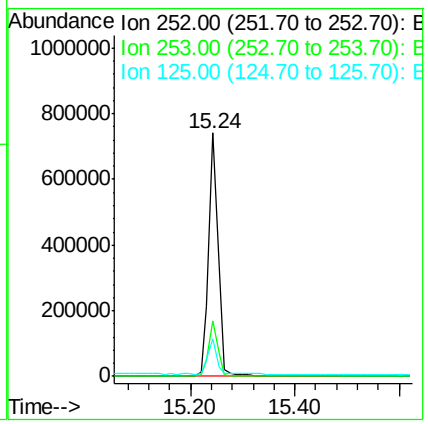




#89
Benzo(a)pyrene
Concen: 39.50 ng
RT: 15.24 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:252 Resp: 923739

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.2	25.8
125	15.3	18.0	27.0#



Instrument :
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ClientSampleId :
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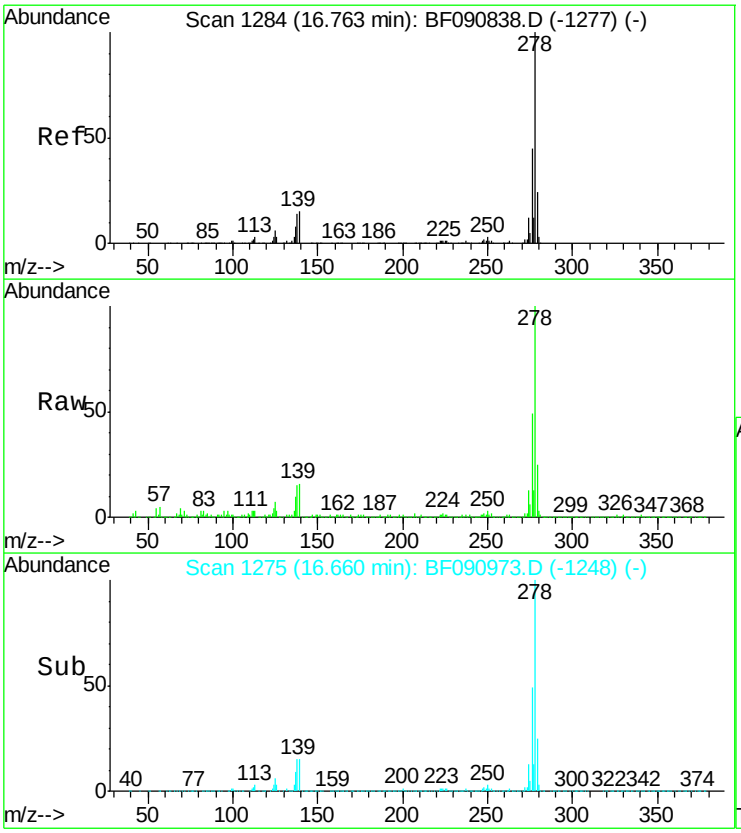
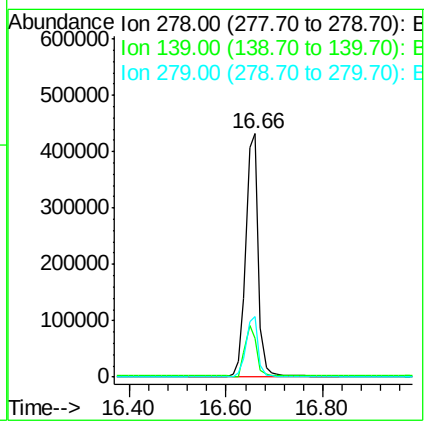
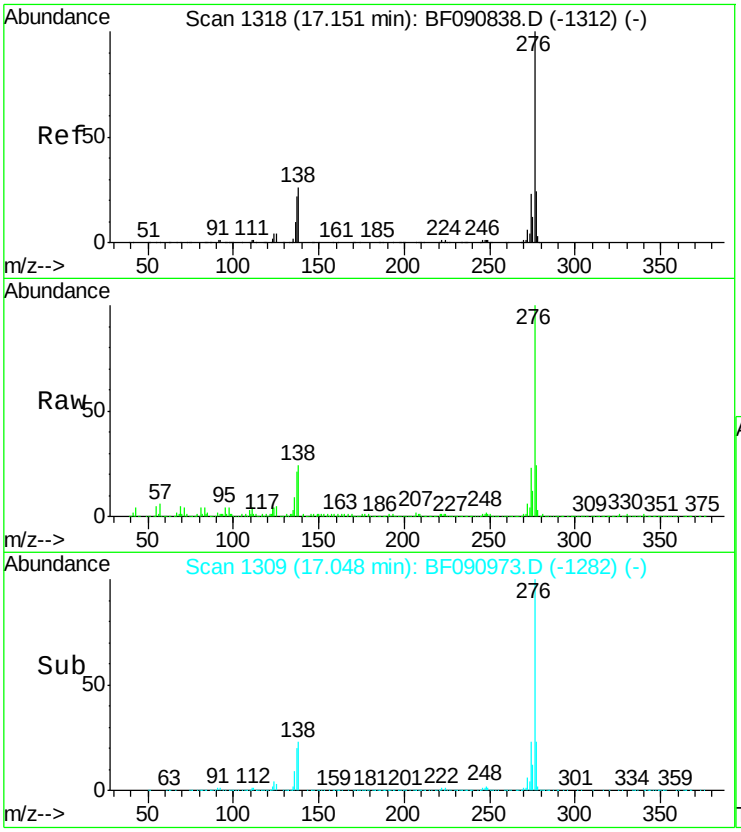


#90
Dibenzo(a,h)anthracene
Concen: 39.61 ng
RT: 16.66 min Scan# 1275
Delta R.T. 0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:278 Resp: 784273

Ion	Ratio	Lower	Upper
278	100		
139	15.8	26.3	39.5#
279	24.6	18.2	27.4

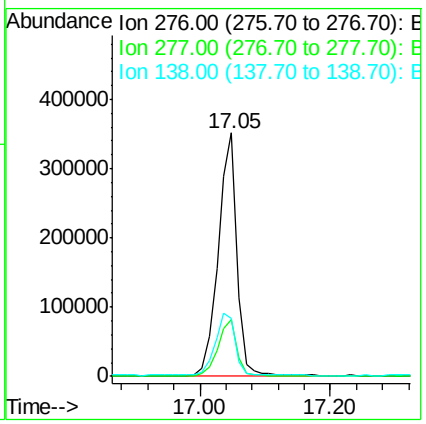




#91
Benzo(g,h,i)perylene
Concen: 37.37 ng
RT: 17.05 min Scan# 1309
Delta R.T. 0.01 min
Lab File: BF090973.D
Acq: 2 Nov 2016 1:27

Tgt Ion:276 Resp: 696885

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.8	26.6
138	23.7	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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