Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089786.D
Acq On : 19 Aug 2016 10:22
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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Quant Time: Aug 19 12:03:54 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 19 11:53:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	599540	20.00	ng		0.00
21) Naphthalene-d8	7.96	136	2152844	20.00	ng		-0.01
38) Acenaphthene-d10	9.71	164	1121179	20.00	ng		0.00
63) Phenanthrene-d10	11.19	188	1962605	20.00	ng		0.00
75) Chrysene-d12	13.91	240	1099645	20.00	ng		0.03
86) Perylene-d12	15.50	264	1051029	20.00	ng		0.13
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	734841	20.45	ng		-0.01
7) Phenol-d6	6.31	99	869355	19.02	ng		-0.01
23) Nitrobenzene-d5	7.24	82	790762	22.43	ng		-0.01
41) 2,4,6-Tribromophenol	10.49	330	232972	21.48	ng		-0.01
44) 2-Fluorobiphenyl	9.04	172	1498378	21.44	ng		-0.01
78) Terphenyl-d14	12.79	244	1276982	34.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.16	88	185112	9.98	ng		89
3) Pyridine	2.81	79	419170	8.77	ng		92
4) n-Nitrosodimethylamine	2.74	42	156050	8.13	ng		87
6) Aniline	6.34	93	613021	9.98	ng		95
8) 2-Chlorophenol	6.46	128	420876	9.85	ng		100
9) Benzaldehyde	6.22	77	287054	9.48	ng		98
10) Phenol	6.32	94	489483	8.60	ng		88
11) bis(2-Chloroethyl)ether	6.42	93	443898	10.53	ng		94
12) 1,3-Dichlorobenzene	6.63	146	454614	9.95	ng	#	91
13) 1,4-Dichlorobenzene	6.70	146	451429	9.75	ng		97
14) 1,2-Dichlorobenzene	6.86	146	466630	10.57	ng		98
15) Benzyl Alcohol	6.82	79	288275	9.44	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.97	45	514459	9.30	ng		95
17) 2-Methylphenol	6.95	107	336914	9.92	ng		93
18) Hexachloroethane	7.20	117	164717	9.71	ng	#	90
19) n-Nitroso-di-n-propylamine	7.10	70	279260	9.33	ng		97
20) 3+4-Methylphenols	7.10	107	434349	9.99	ng		98
22) Acetophenone	7.10	105	614357	12.28	ng	#	91
24) Nitrobenzene	7.27	77	459471	11.59	ng	#	88
25) Isophorone	7.51	82	807233	11.44	ng		97
26) 2-Nitrophenol	7.59	139	216169	11.58	ng		96
27) 2,4-Dimethylphenol	7.63	122	374070	10.58	ng		96
28) bis(2-Chloroethoxy)methane	7.72	93	481753	11.24	ng		99
29) 2,4-Dichlorophenol	7.83	162	316484	10.75	ng		96
30) 1,2,4-Trichlorobenzene	7.91	180	361927	11.45	ng		99
31) Naphthalene	7.99	128	1267556	13.12	ng		98
32) Benzoic acid	7.70	122	240952	8.76	ng		98
33) 4-Chloroaniline	8.03	127	467423	10.45	ng	#	84
34) Hexachlorobutadiene	8.11	225	192470	11.59	ng		99
35) Caprolactam	8.38	113	98402	10.84	ng	#	86
36) 4-Chloro-3-methylphenol	8.51	107	331804	10.35	ng		85
37) 2-Methylnaphthalene	8.67	142	732794m	11.14	ng		
39) 1,2,4,5-Tetrachlorobenzene	8.84	216	428053	11.88	ng	#	97
40) Hexachlorocyclopentadiene	8.83	237	103166	6.42	ng		99

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Quant Time: Aug 19 12:03:54 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 19 11:53:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.96	196	222172	9.54	ng		97
43) 2,4,5-Trichlorophenol	8.98	196	224506	10.11	ng	#	81
45) 1,1'-Biphenyl	9.14	154	1062668	11.44	ng		95
46) 2-Chloronaphthalene	9.16	162	770882	11.08	ng	#	91
47) 2-Nitroaniline	9.26	65	216638	10.22	ng	#	80
48) Acenaphthylene	9.58	152	1159152	10.82	ng		97
49) Dimethylphthalate	9.44	163	826066	10.18	ng		99
50) 2,6-Dinitrotoluene	9.50	165	178007	9.69	ng	#	84
51) Acenaphthene	9.75	154	776528	10.74	ng		99
52) 3-Nitroaniline	9.66	138	195395	9.15	ng		92
53) 2,4-Dinitrophenol	9.76	184	43145	6.61	ng	#	56
54) Dibenzofuran	9.92	168	989577	11.13	ng		89
55) 4-Nitrophenol	9.82	139	155071	9.44	ng		90
56) 2,4-Dinitrotoluene	9.90	165	251584	10.66	ng		91
57) Fluorene	10.25	166	789578	10.99	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.03	232	179903m	10.38	ng		
59) Diethylphthalate	10.15	149	891792	10.84	ng		97
60) 4-Chlorophenyl-phenylether	10.26	204	382769	10.85	ng	#	85
61) 4-Nitroaniline	10.26	138	189732	9.15	ng		97
62) Azobenzene	10.41	77	765403	9.85	ng		93
64) 4,6-Dinitro-2-methylphenol	10.30	198	90909	7.98	ng		95
65) n-Nitrosodiphenylamine	10.38	169	652462	10.59	ng		98
66) 4-Bromophenyl-phenylether	10.74	248	231551	11.39	ng	#	81
67) Hexachlorobenzene	10.80	284	244496	10.82	ng	#	76
68) Atrazine	10.90	200	217209	11.64	ng		96
69) Pentachlorophenol	10.99	266	135541	9.63	ng		98
70) Phenanthrene	11.21	178	1186531	12.30	ng		99
71) Anthracene	11.26	178	1102954	10.94	ng		98
72) Carbazole	11.42	167	1038803	10.88	ng		97
73) Di-n-butylphthalate	11.77	149	1321430	11.38	ng	#	98
74) Fluoranthene	12.40	202	1038988	10.72	ng		95
76) Benzidine	12.53	184	371671	9.42	ng		97
77) Pyrene	12.63	202	1035759	14.39	ng		99
79) Butylbenzylphthalate	13.30	149	427910	11.85	ng		92
80) Benzo(a)anthracene	13.90	228	681801	10.67	ng		98
81) 3,3'-Dichlorobenzidine	13.87	252	217762	9.35	ng	#	95
82) Chrysene	13.94	228	663002	11.53	ng		96
83) Bis(2-ethylhexyl)phthalate	13.94	149	605134	12.67	ng		100
84) Di-n-octyl phthalate	14.66	149	728662	9.81	ng		95
85) Indeno(1,2,3-cd)pyrene	16.79	276	742624	15.16	ng		97
87) Benzo(b)fluoranthene	15.07	252	675082	10.14	ng		98
88) Benzo(k)fluoranthene	15.11	252	468261m	8.54	ng		
89) Benzo(a)pyrene	15.43	252	574972	10.46	ng		99
90) Dibenzo(a,h)anthracene	16.81	278	621999	14.37	ng		99
91) Benzo(g,h,i)perylene	17.17	276	648676	14.72	ng		98

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

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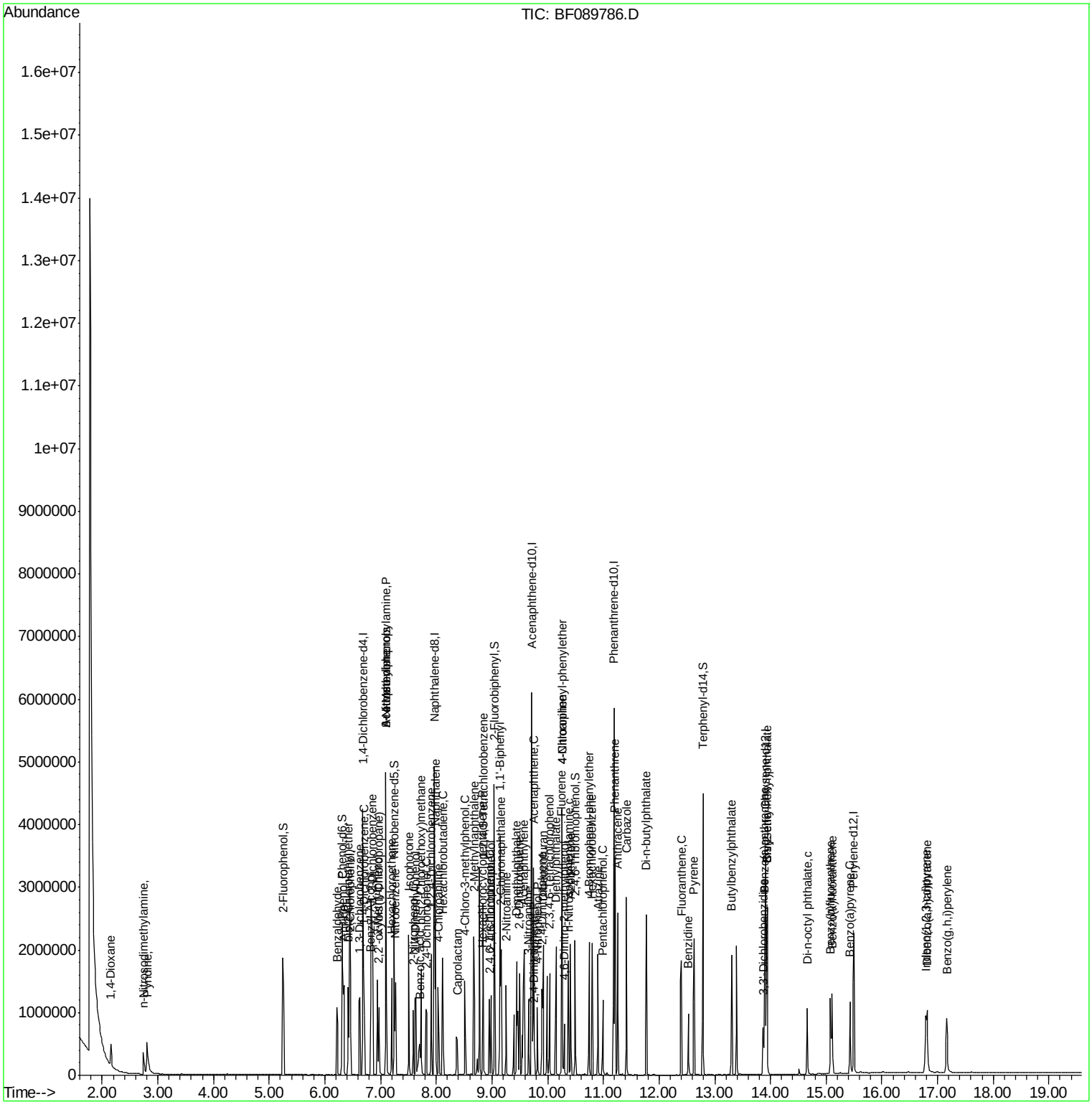
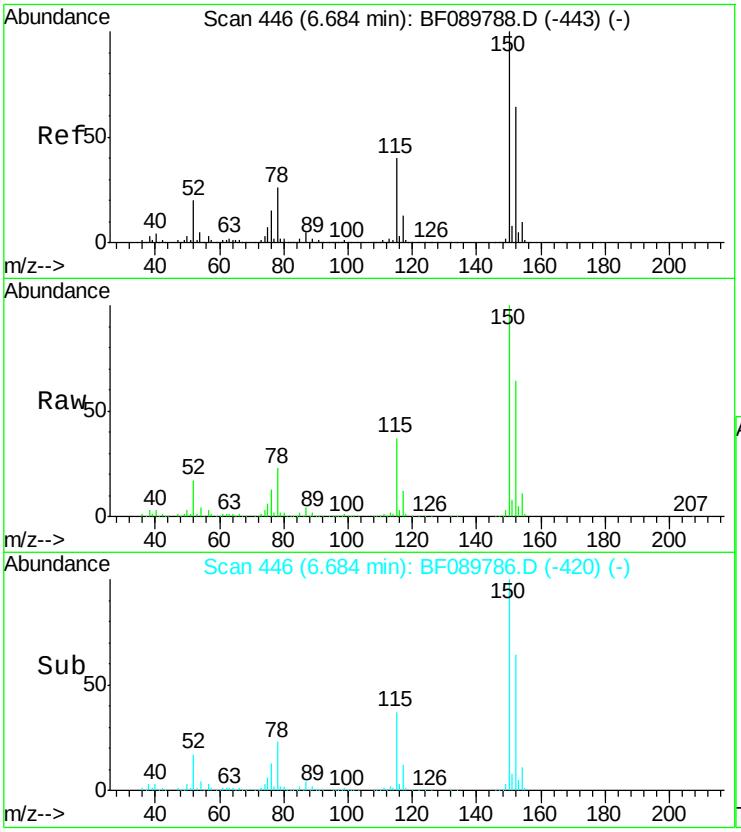
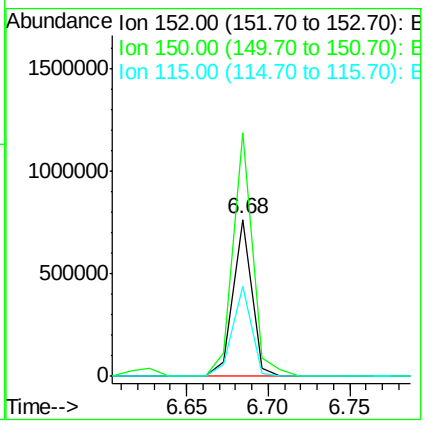




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.68 min Scan# 446
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:152 Resp: 599540

Ion	Ratio	Lower	Upper
152	100		
150	155.3	125.3	187.9
115	57.6	40.9	61.3



Instrument :
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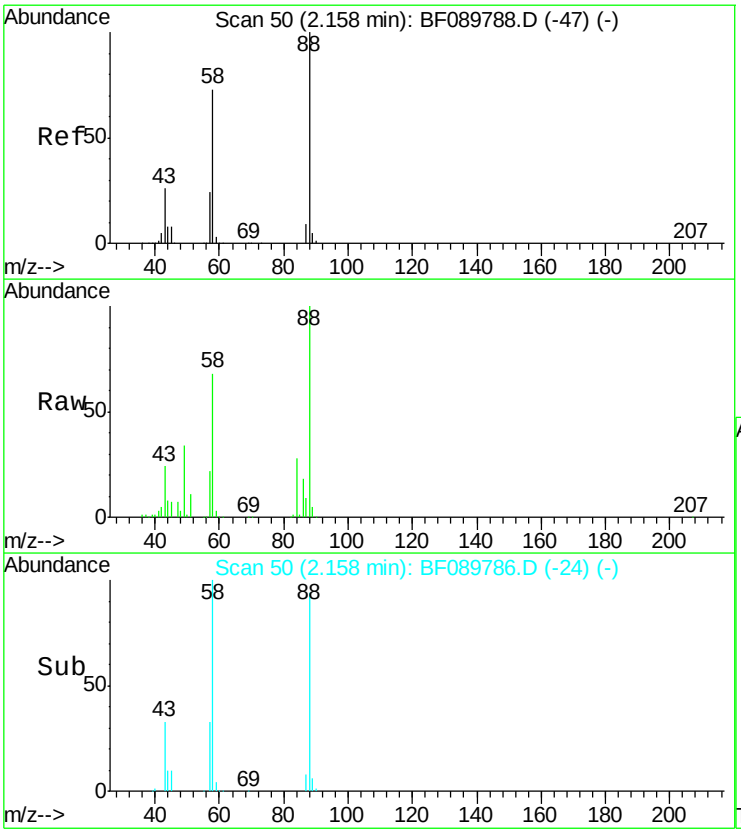
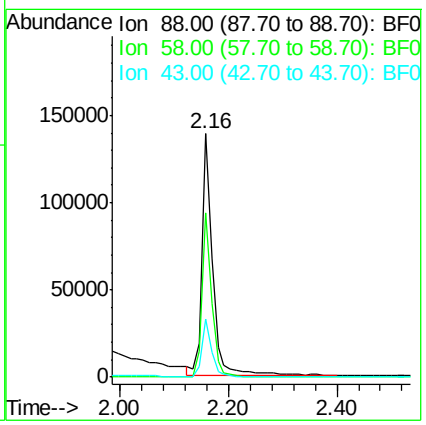
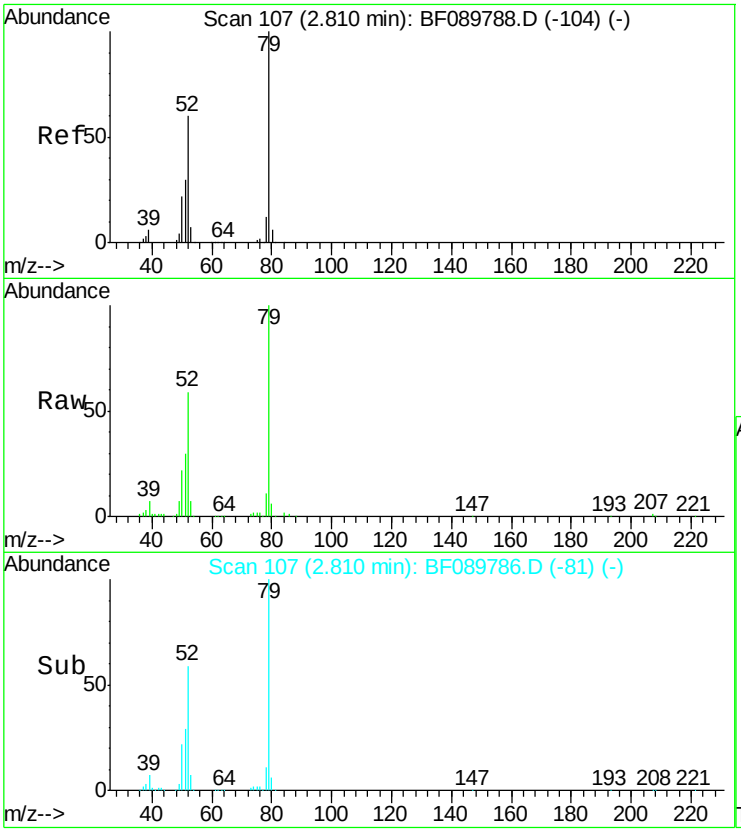


#2
1,4-Dioxane
Concen: 9.98 ng
RT: 2.16 min Scan# 50
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 88 Resp: 185112

Ion	Ratio	Lower	Upper
88	100		
58	61.5	57.0	85.4
43	22.7	21.8	32.8

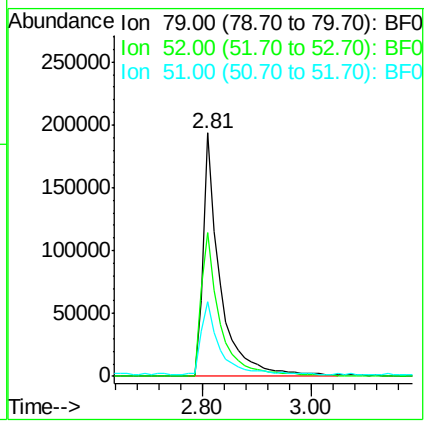




#3
Pyridine
Concen: 8.77 ng
RT: 2.81 min Scan# 107
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 79 Resp: 419170

Ion	Ratio	Lower	Upper
79	100		
52	58.9	53.6	80.4
51	30.5	26.6	39.8



Instrument :
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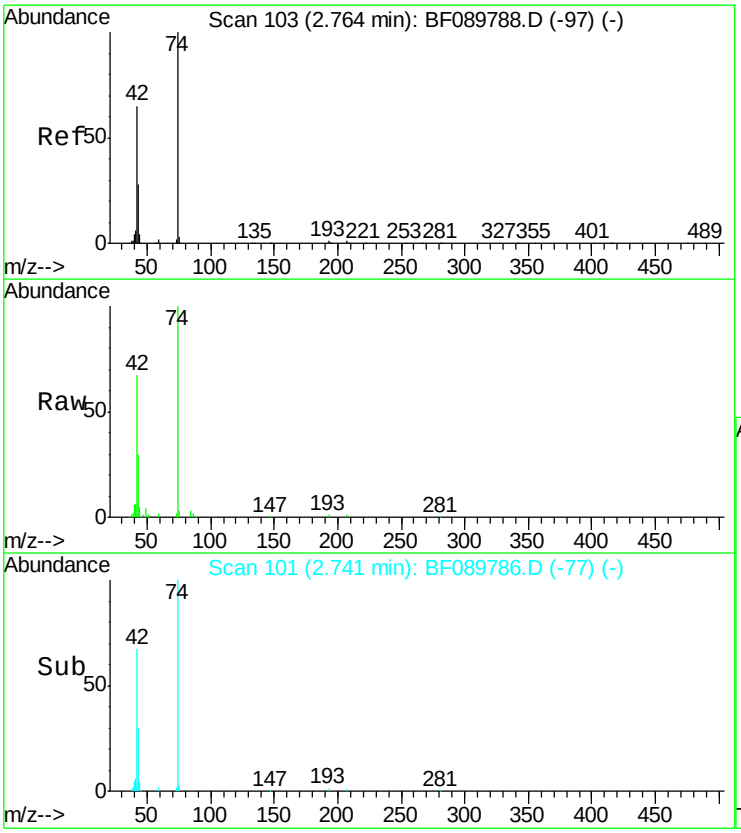
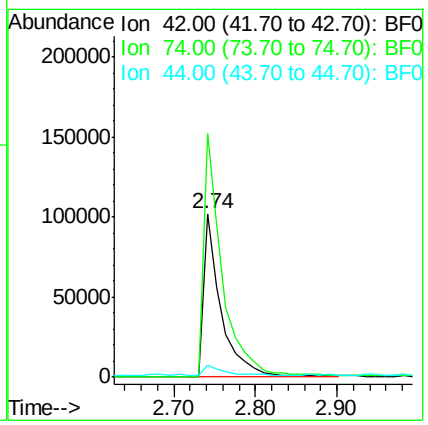
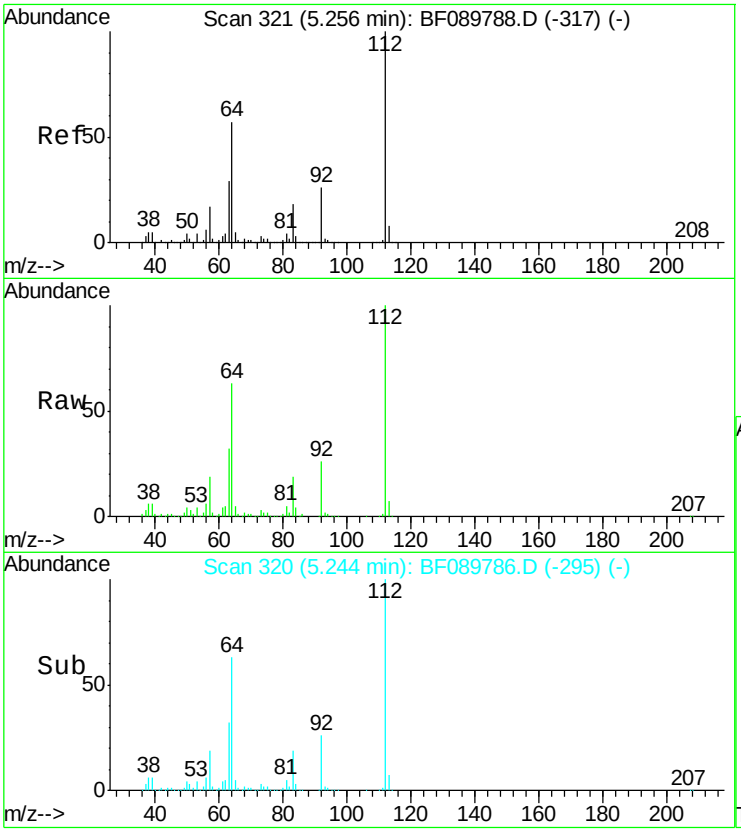


#4
n-Nitrosodimethylamine
Concen: 8.13 ng
RT: 2.74 min Scan# 101
Delta R.T. -0.02 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 42 Resp: 156050

Ion	Ratio	Lower	Upper
42	100		
74	149.0	106.2	159.2
44	7.5	6.9	10.3

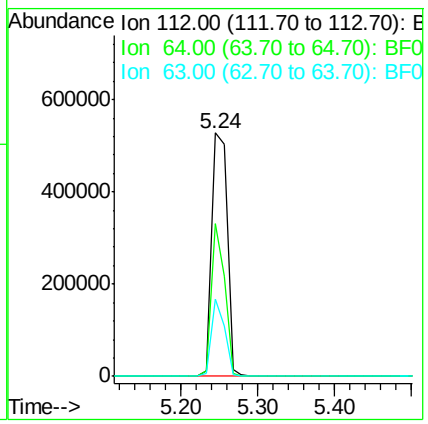




#5
2-Fluorophenol
Concen: 20.45 ng
RT: 5.24 min Scan# 320
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:112 Resp: 734841

Ion	Ratio	Lower	Upper
112	100		
64	62.9	45.0	67.4
63	31.9	23.1	34.7



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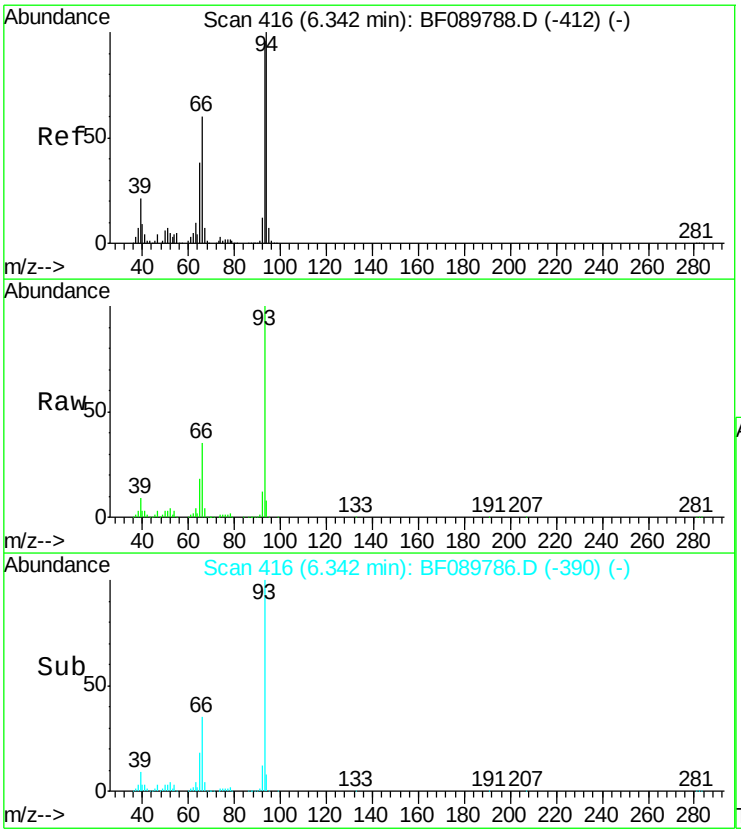
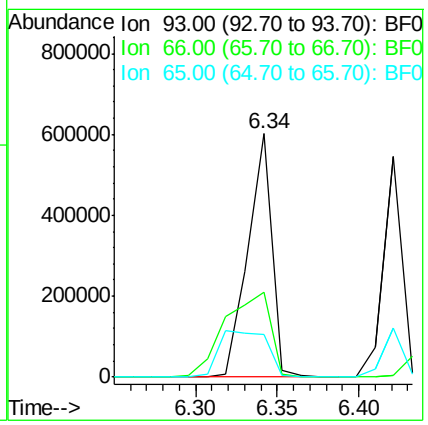
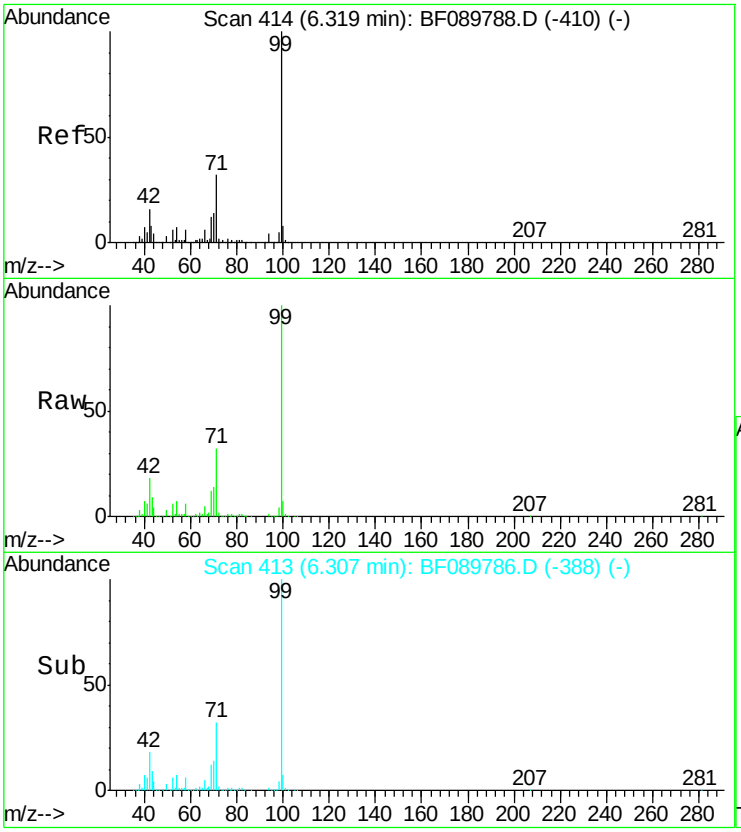


#6
Aniline
Concen: 9.98 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 93 Resp: 613021

Ion	Ratio	Lower	Upper
93	100		
66	34.9	30.6	46.0
65	17.6	15.4	23.2

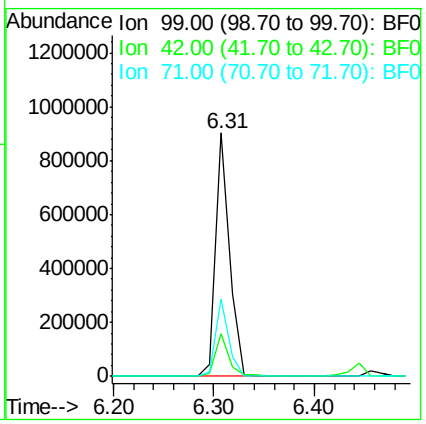




#7
Phenol-d6
Concen: 19.02 ng
RT: 6.31 min Scan# 413
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 99 Resp: 869355

Ion	Ratio	Lower	Upper
99	100		
42	17.5	12.2	18.4
71	31.9	23.8	35.8



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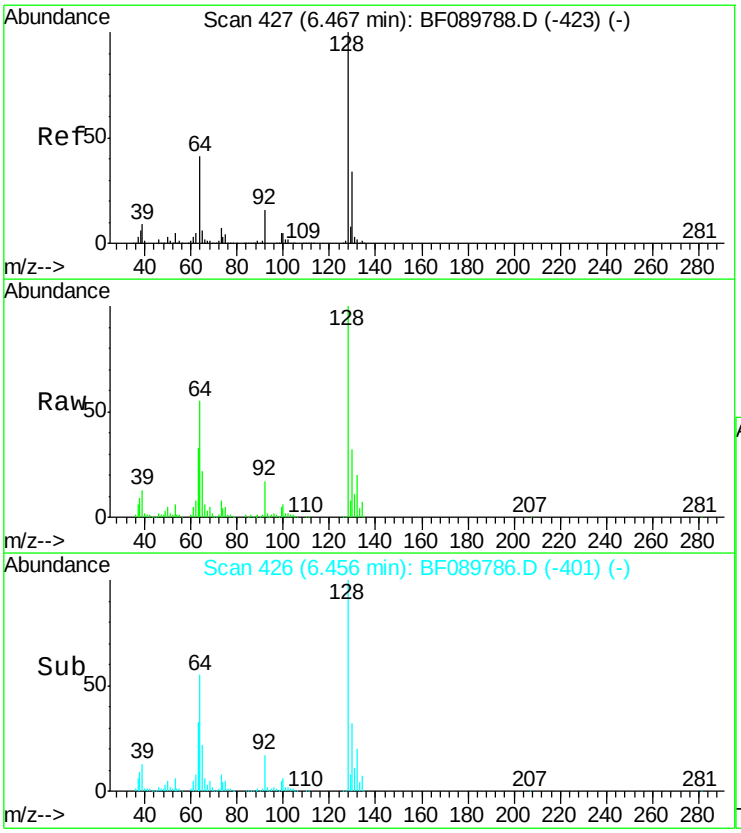
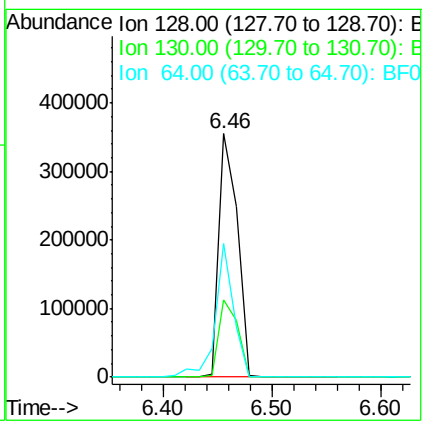
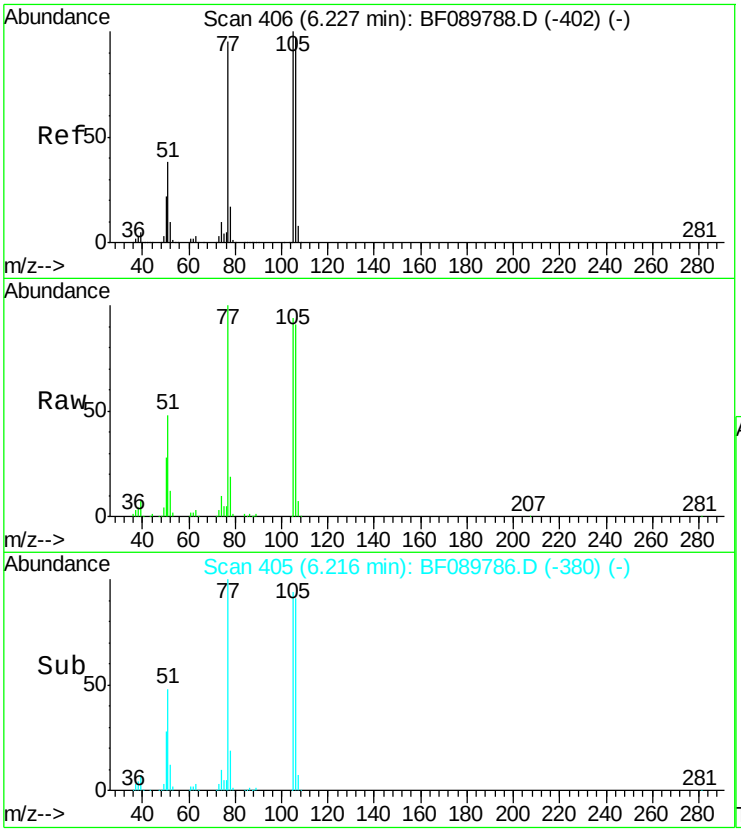


#8
2-Chlorophenol
Concen: 9.85 ng
RT: 6.46 min Scan# 426
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:128 Resp: 420876

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.0	52.0
64	54.7	35.1	75.1

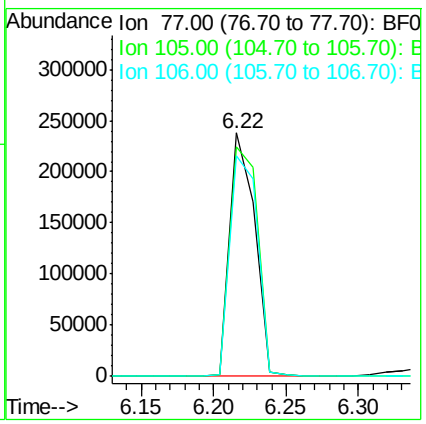




#9
Benzaldehyde
Concen: 9.48 ng
RT: 6.22 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 77 Resp: 287054

Ion	Ratio	Lower	Upper
77	100		
105	94.3	73.3	113.3
106	90.6	68.6	108.6



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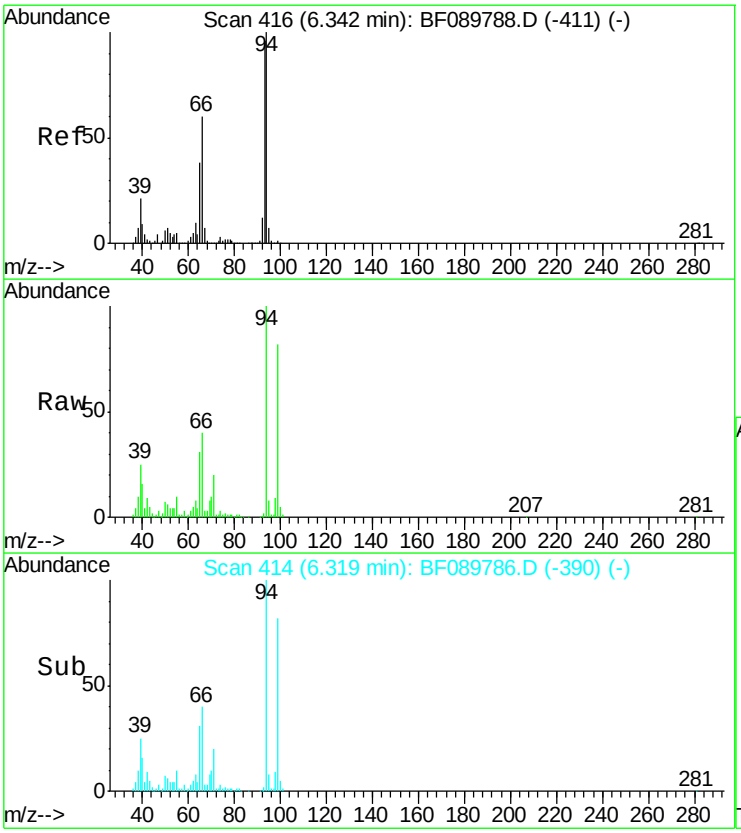
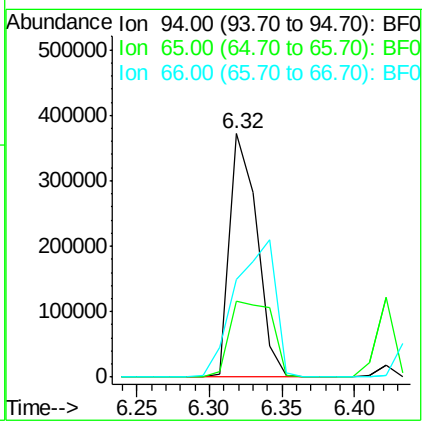
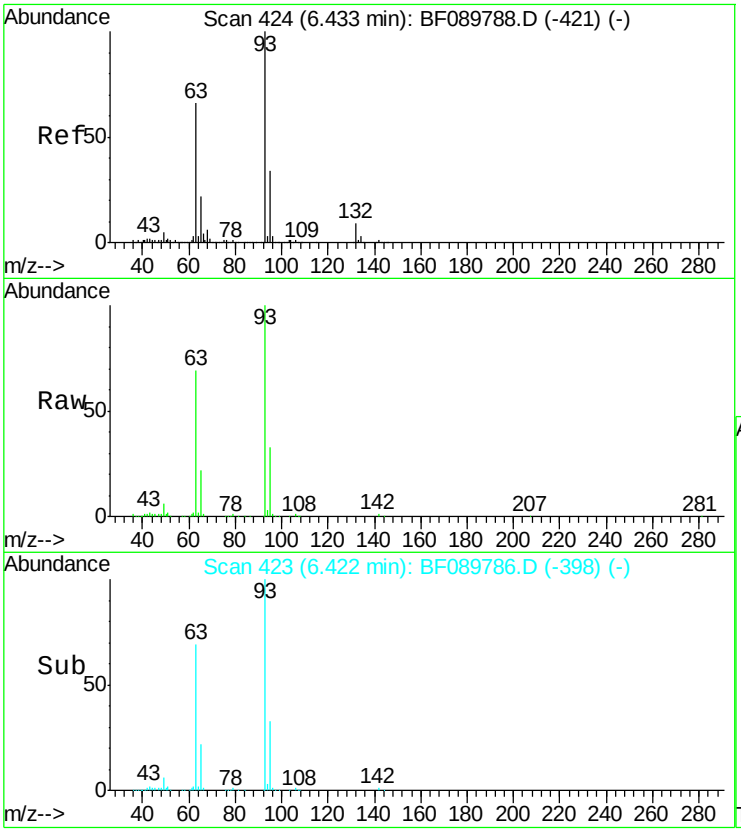


#10
Phenol
Concen: 8.60 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.02 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 94 Resp: 489483

Ion	Ratio	Lower	Upper
94	100		
65	31.0	14.0	54.0
66	39.9	31.2	71.2

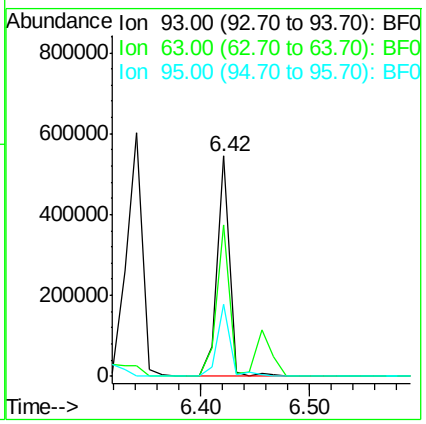




#11
bis(2-Chloroethyl)ether
Concen: 10.53 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 93 Resp: 443898

Ion	Ratio	Lower	Upper
93	100		
63	68.6	55.8	95.8
95	32.6	13.0	53.0



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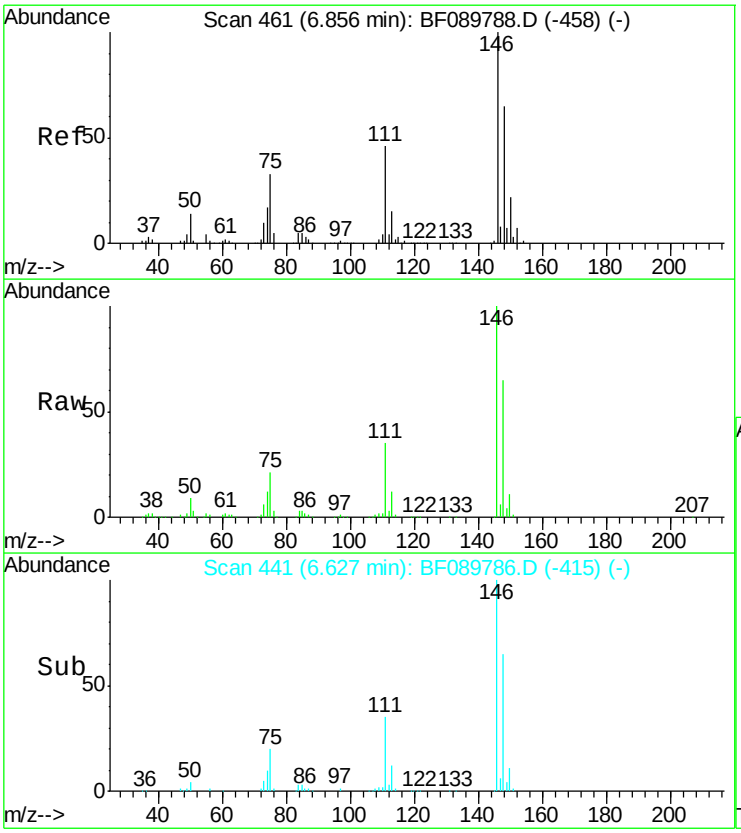
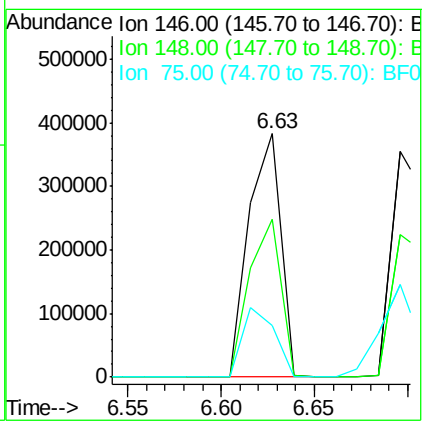
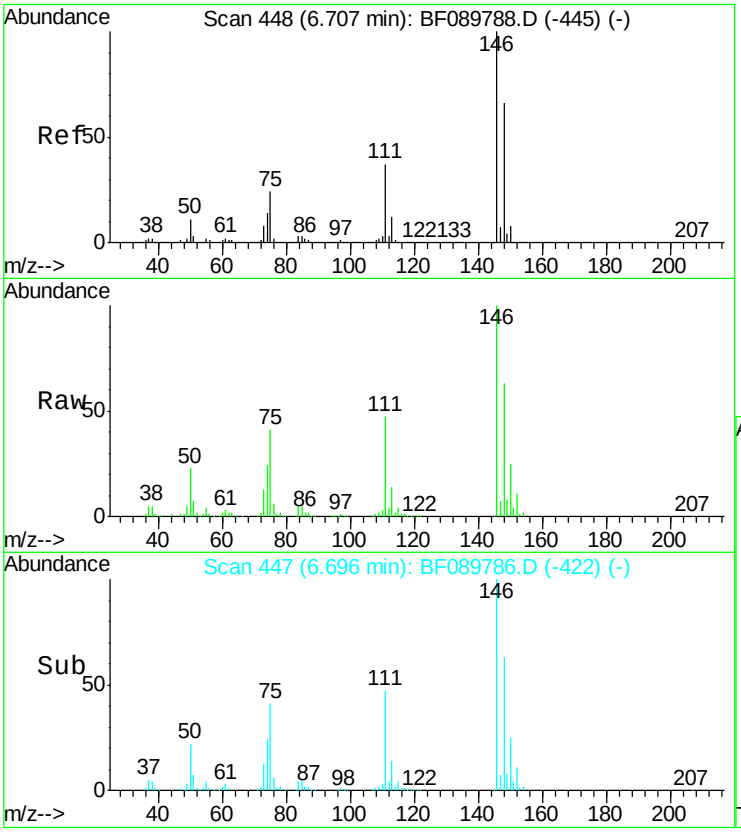


#12
1,3-Dichlorobenzene
Concen: 9.95 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:146 Resp: 454614

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.0	76.4
75	21.0	27.0	40.6#

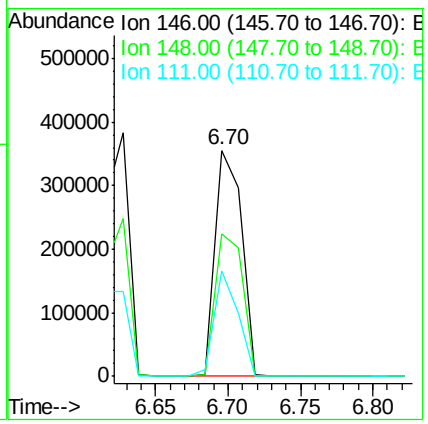




#13
1,4-Dichlorobenzene
Concen: 9.75 ng
RT: 6.70 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:146 Resp: 451429

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.0	76.6
111	46.5	34.6	52.0



Instrument :
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ClientSampleId :
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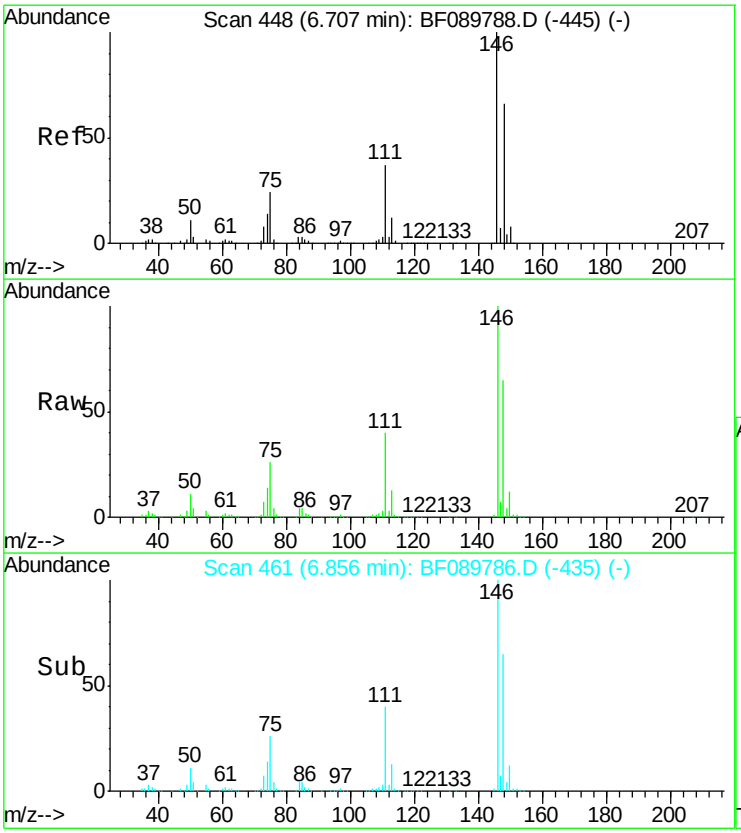
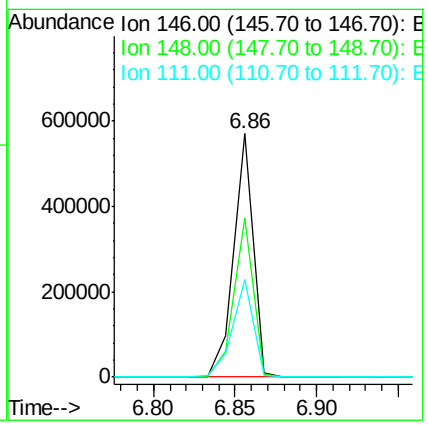
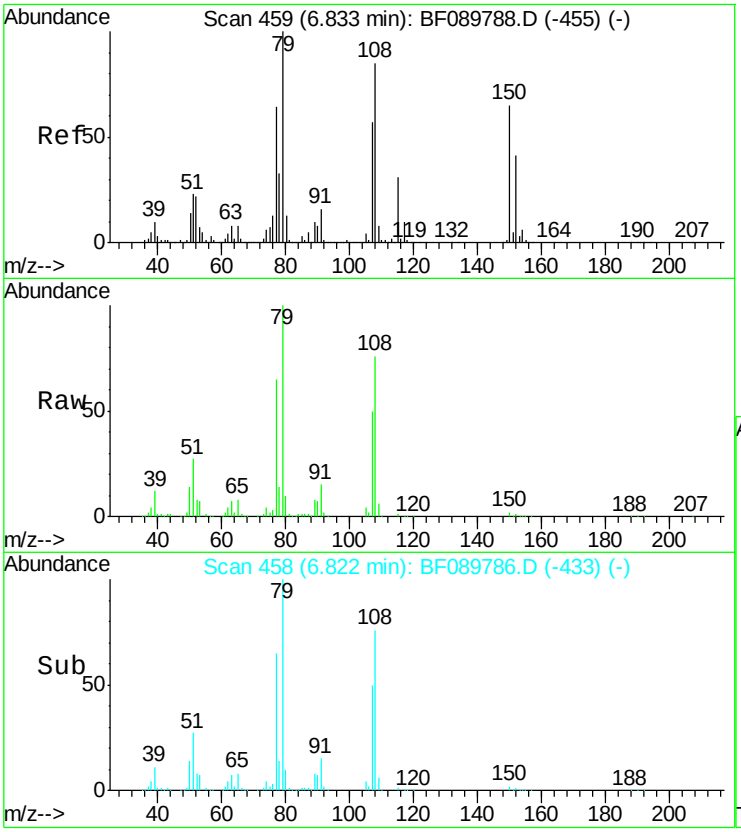


#14
1,2-Dichlorobenzene
Concen: 10.57 ng
RT: 6.86 min Scan# 461
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:146 Resp: 466630

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.2	78.2
111	40.0	29.8	44.6





#15
Benzyl Alcohol
Concen: 9.44 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 79 Resp: 288275

Ion	Ratio	Lower	Upper
79	100		
108	75.6	62.5	93.7
77	65.1	51.5	77.3

Instrument :
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ClientSampleId :
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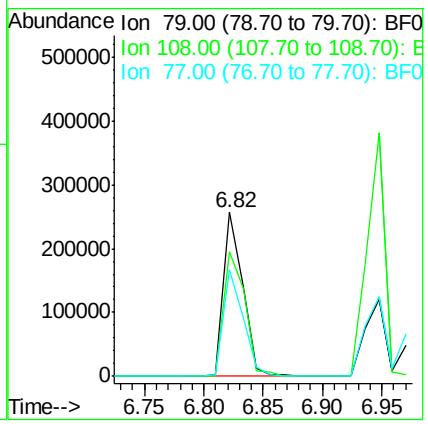
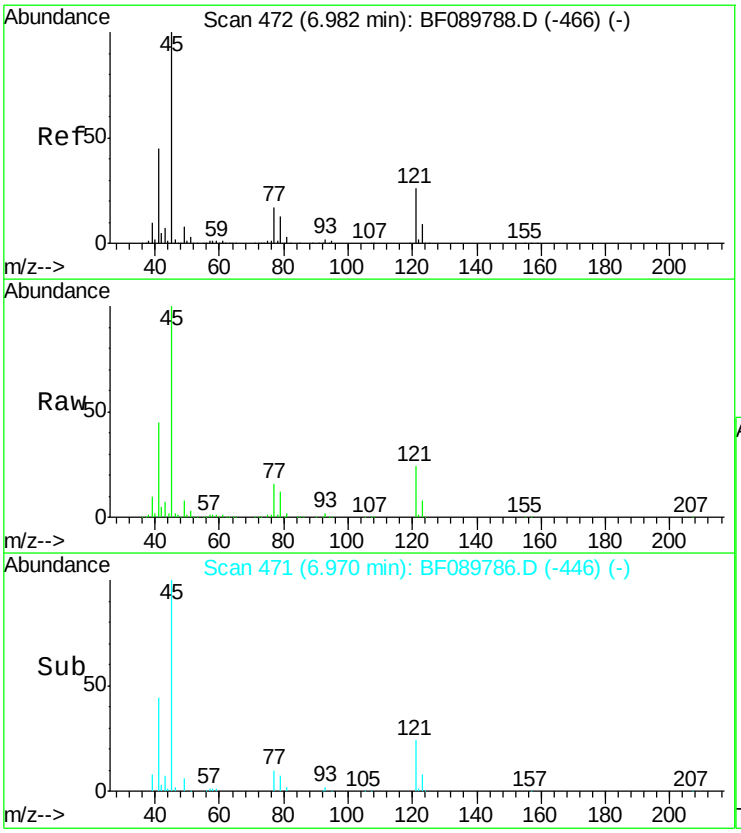
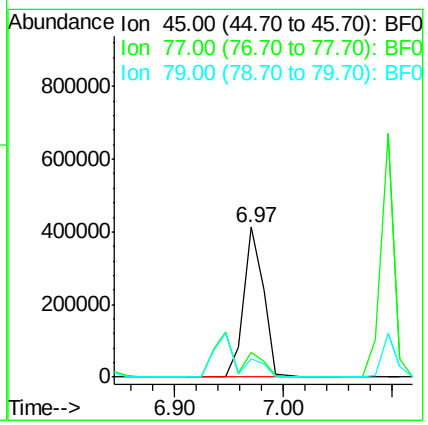


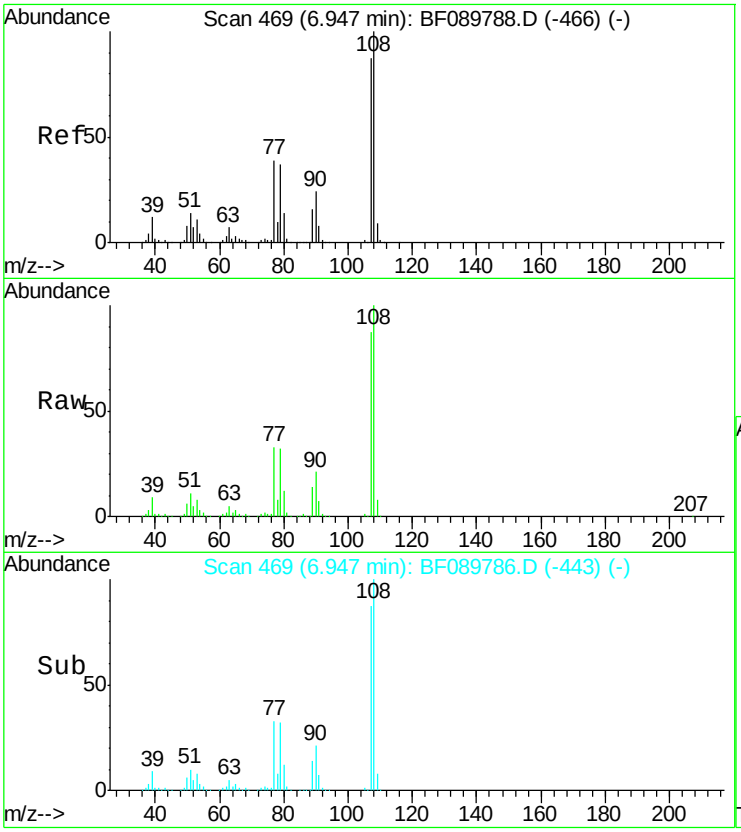


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.30 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 45 Resp: 514459

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.0	33.5
79	11.9	0.0	30.7

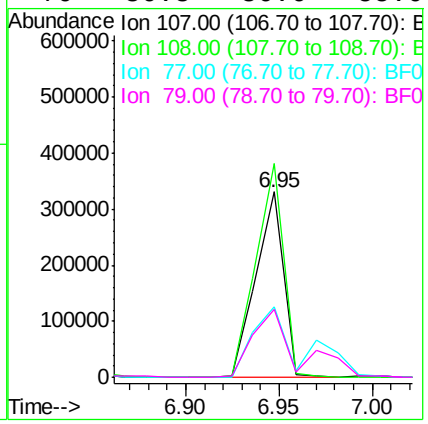




#17
2-Methylphenol
Concen: 9.92 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:107 Resp: 336914

Ion	Ratio	Lower	Upper
107	100		
108	115.4	91.0	136.4
77	37.9	37.4	56.0
79	36.8	36.6	55.0



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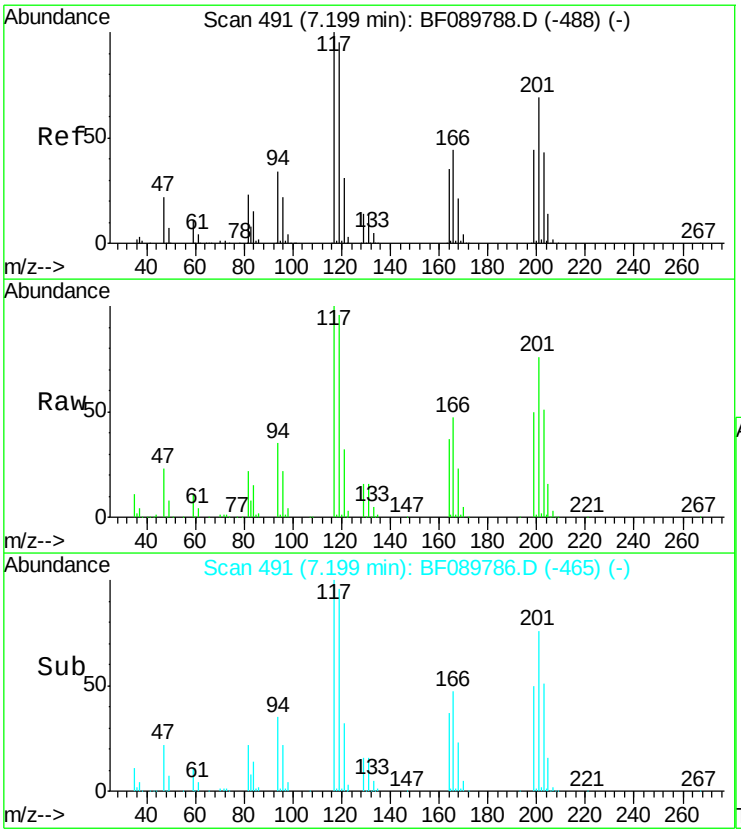
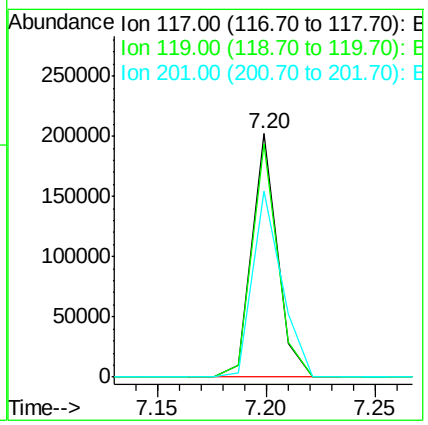
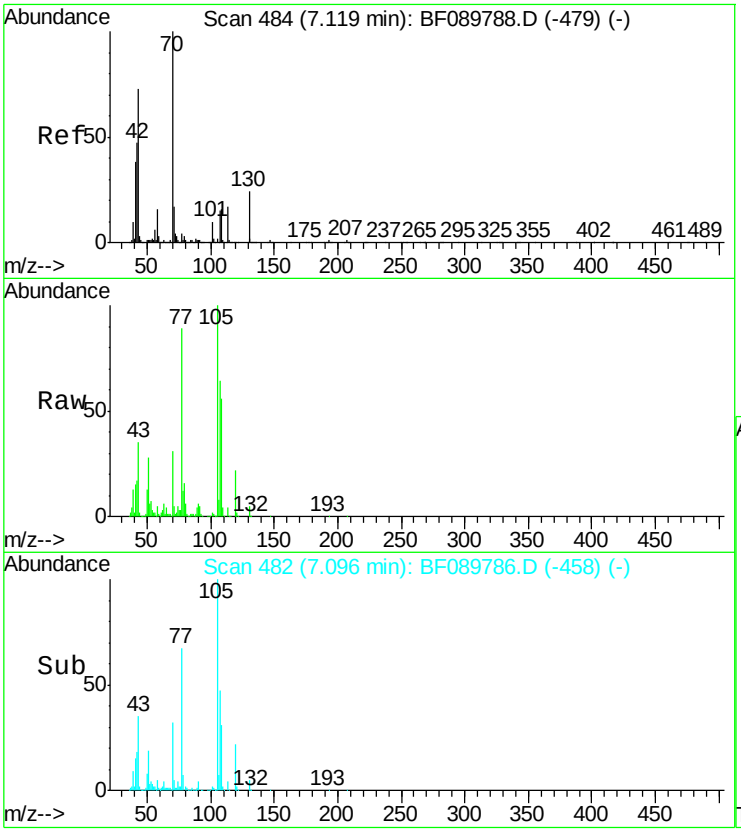


#18
Hexachloroethane
Concen: 9.71 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:117 Resp: 164717

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.1	115.7
201	76.3	76.9	115.3#

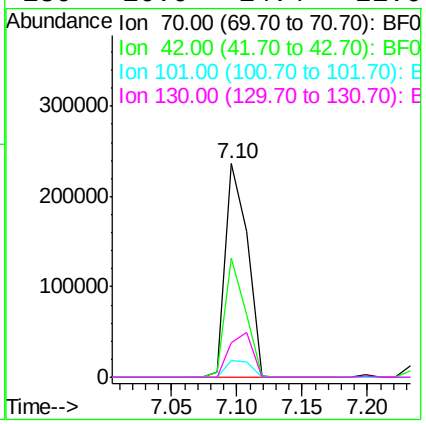




#19
n-Nitroso-di-n-propylamine
Concen: 9.33 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.02 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 70 Resp: 279260

Ion	Ratio	Lower	Upper
70	100		
42	55.8	46.3	69.5
101	7.8	7.0	10.6
130	16.0	14.4	21.6



Instrument :
BNA_F
ClientSampleId :
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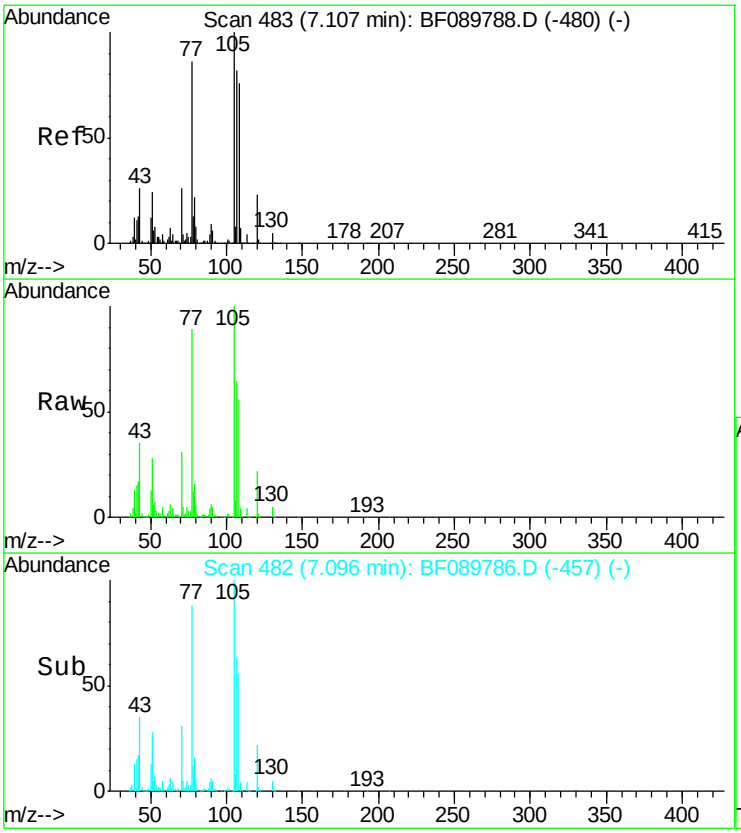
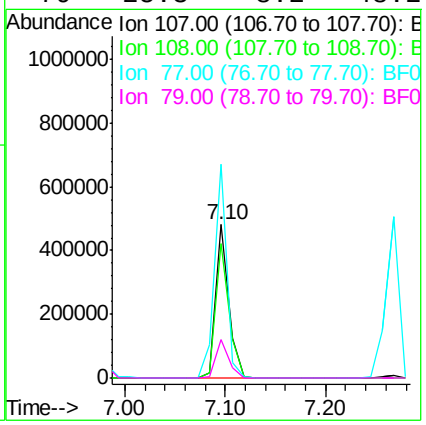
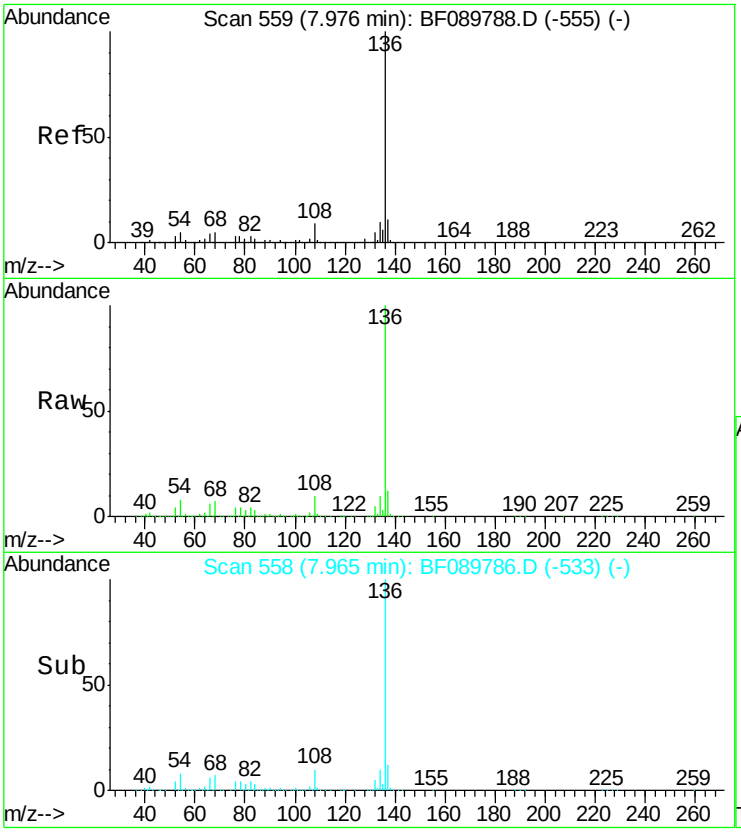


#20
3+4-Methylphenols
Concen: 9.99 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:107 Resp: 434349

Ion	Ratio	Lower	Upper
107	100		
108	88.1	68.2	108.2
77	139.4	122.3	162.3
79	25.3	8.2	48.2

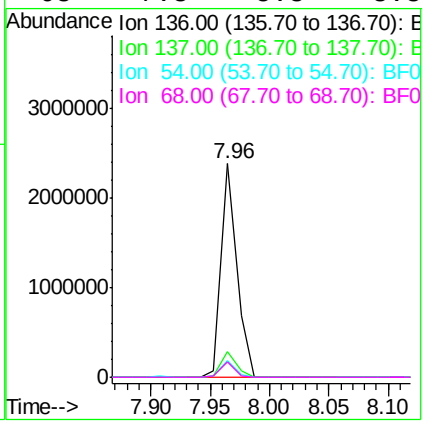




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:136 Resp: 2152844

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.2	13.8
54	8.1	7.2	10.8
68	7.3	5.8	8.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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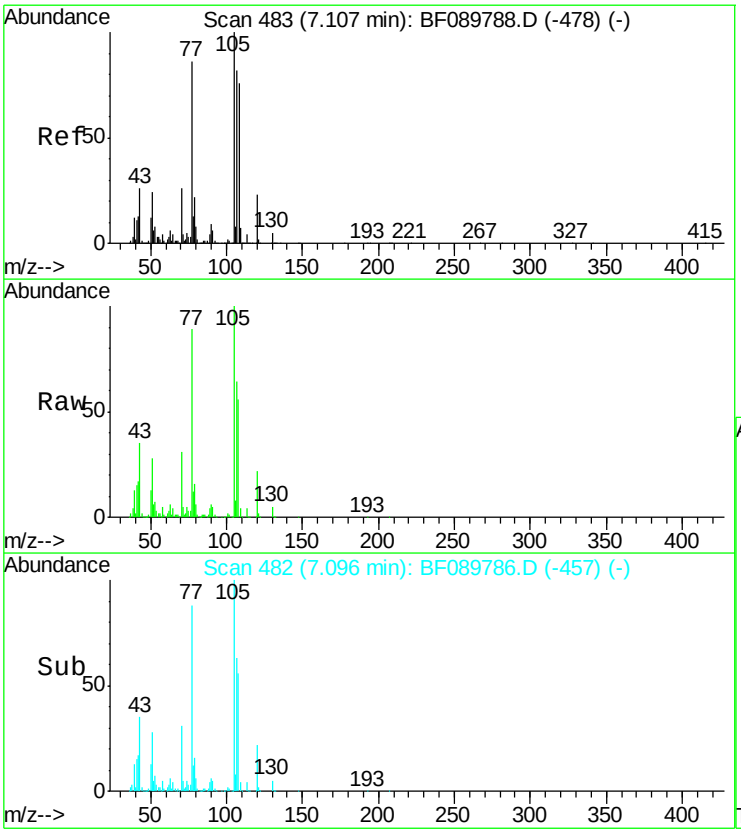
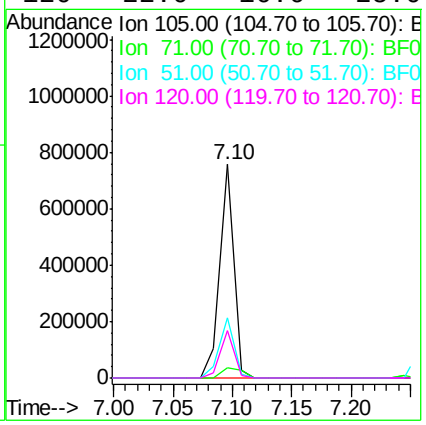
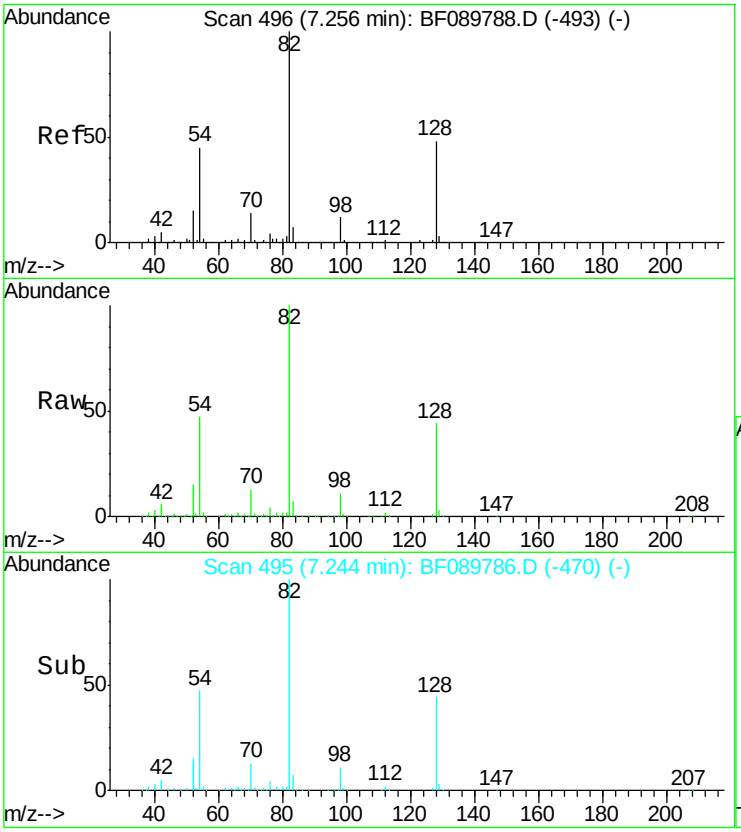


#22
Acetophenone
Concen: 12.28 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:105 Resp: 614357

Ion	Ratio	Lower	Upper
105	100		
71	5.0	1.9	2.9#
51	27.9	28.5	42.7#
120	22.0	16.6	25.0

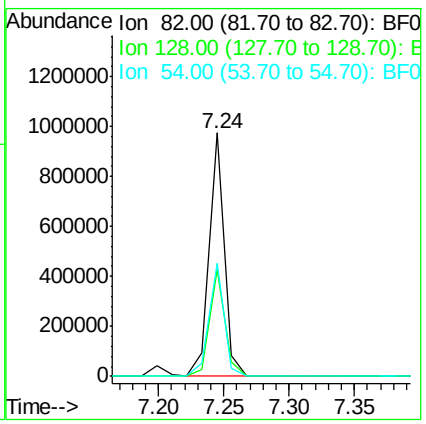




#23
Nitrobenzene-d5
Concen: 22.43 ng
RT: 7.24 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 82 Resp: 790762

Ion	Ratio	Lower	Upper
82	100		
128	43.9	34.4	51.6
54	46.5	40.3	60.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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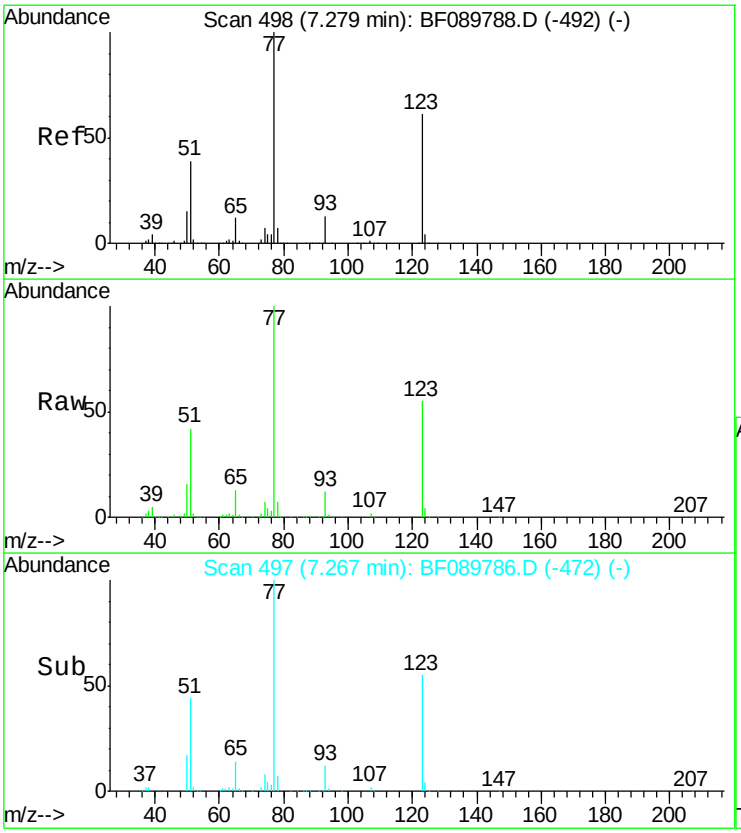
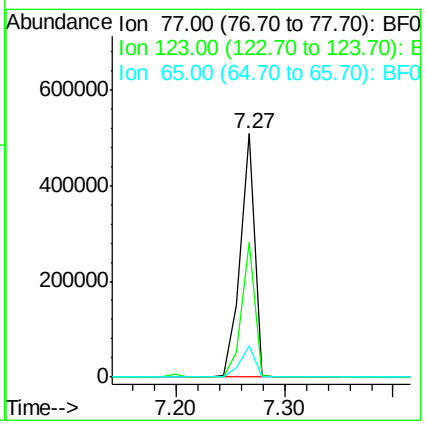
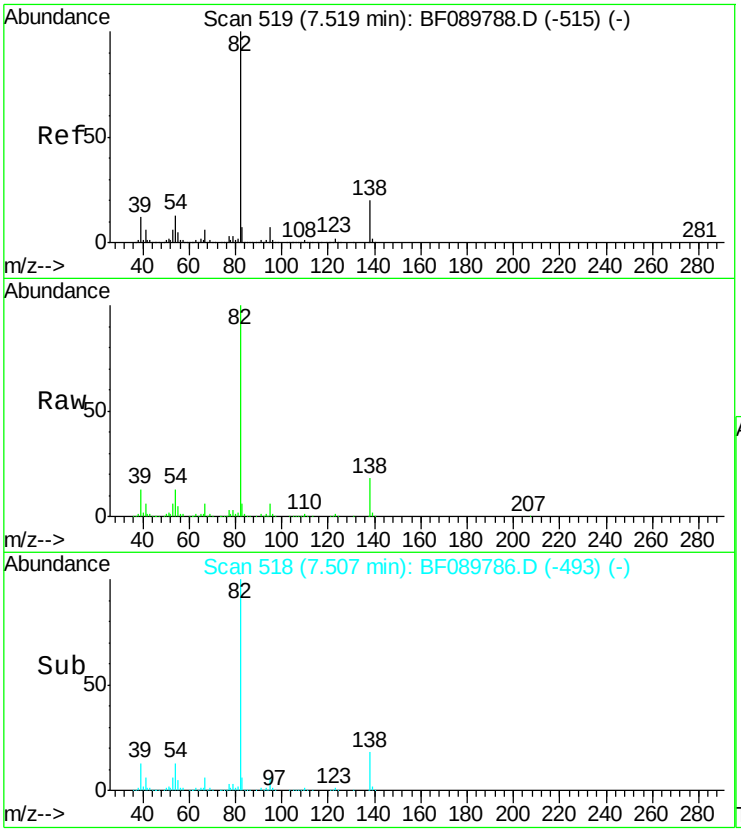


#24
Nitrobenzene
Concen: 11.59 ng
RT: 7.27 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 77 Resp: 459471

Ion	Ratio	Lower	Upper
77	100		
123	55.4	36.2	54.2#
65	12.6	10.6	15.8

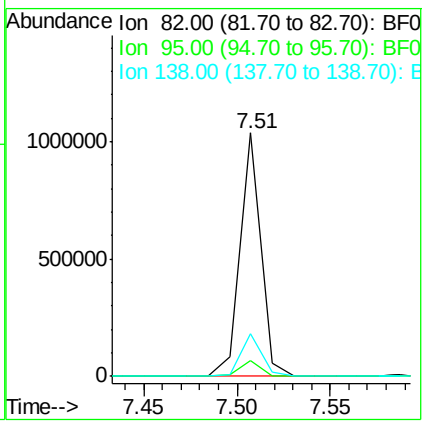




#25
Isophorone
Concen: 11.44 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 82 Resp: 807233

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	17.7	13.0	19.4



Instrument :
BNA_F
ClientSampleId :
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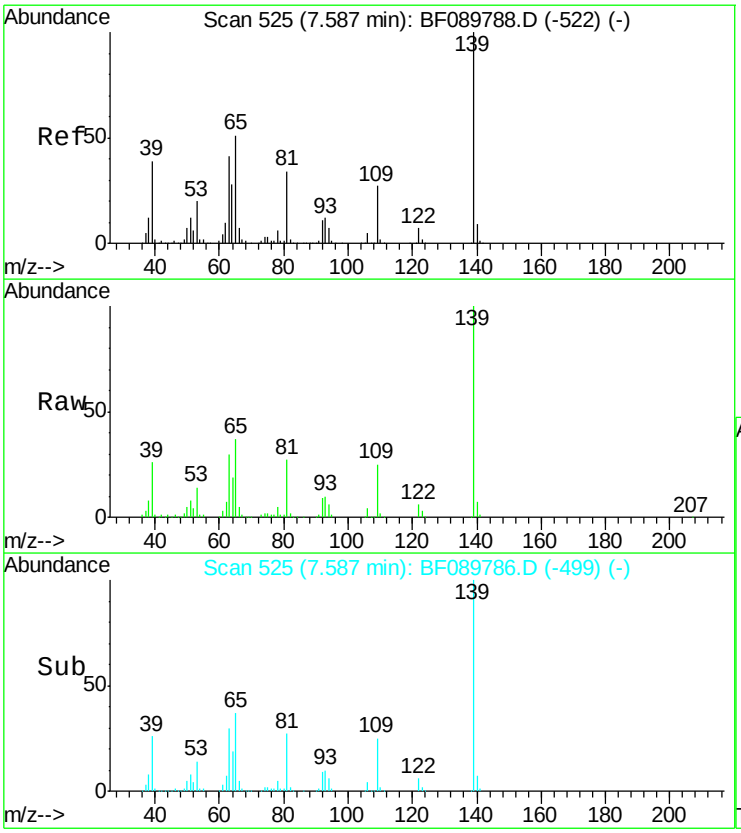
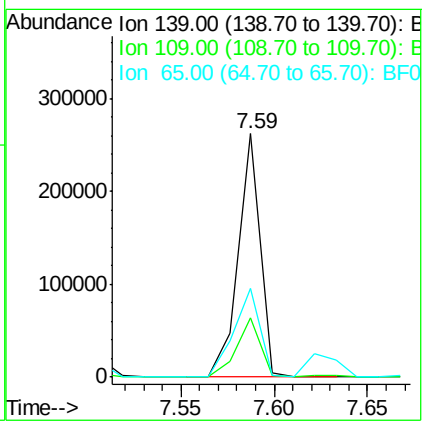
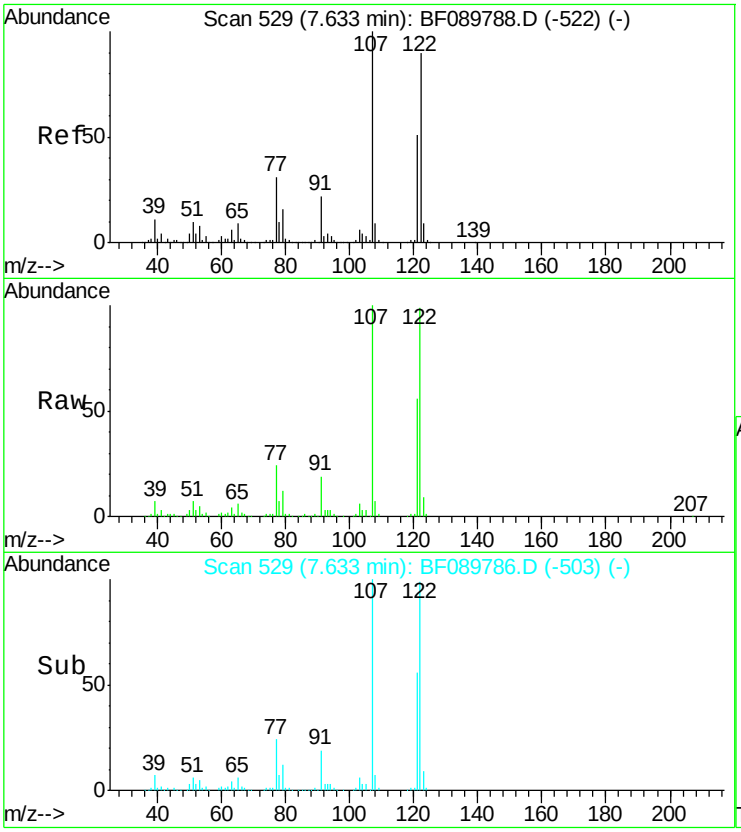


#26
2-Nitrophenol
Concen: 11.58 ng
RT: 7.59 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:139 Resp: 216169

Ion	Ratio	Lower	Upper
139	100		
109	24.5	19.5	29.3
65	36.7	26.5	39.7

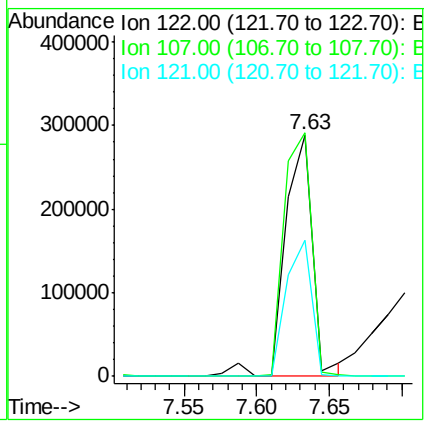




#27
2,4-Dimethylphenol
Concen: 10.58 ng
RT: 7.63 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:122 Resp: 374070

Ion	Ratio	Lower	Upper
122	100		
107	100.9	84.8	127.2
121	56.5	47.0	70.6



Instrument :
BNA_F
ClientSampleId :
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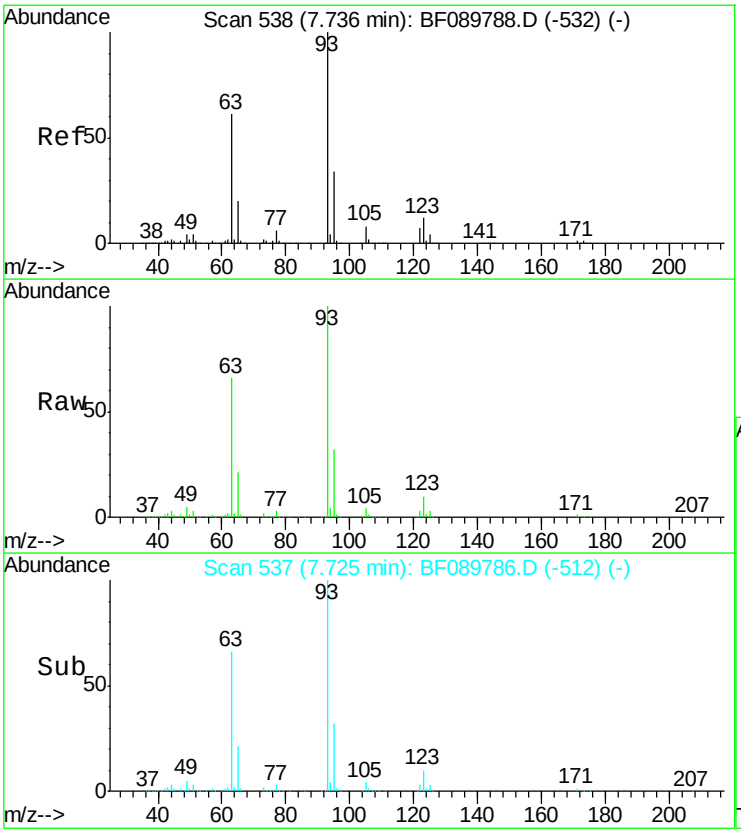
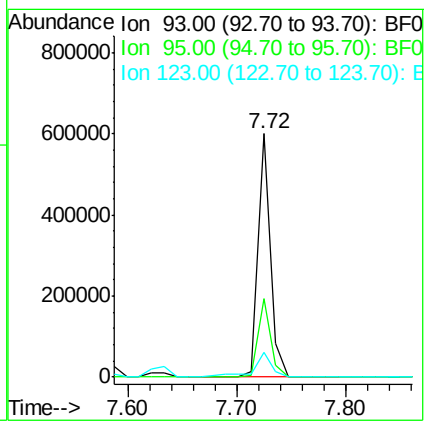
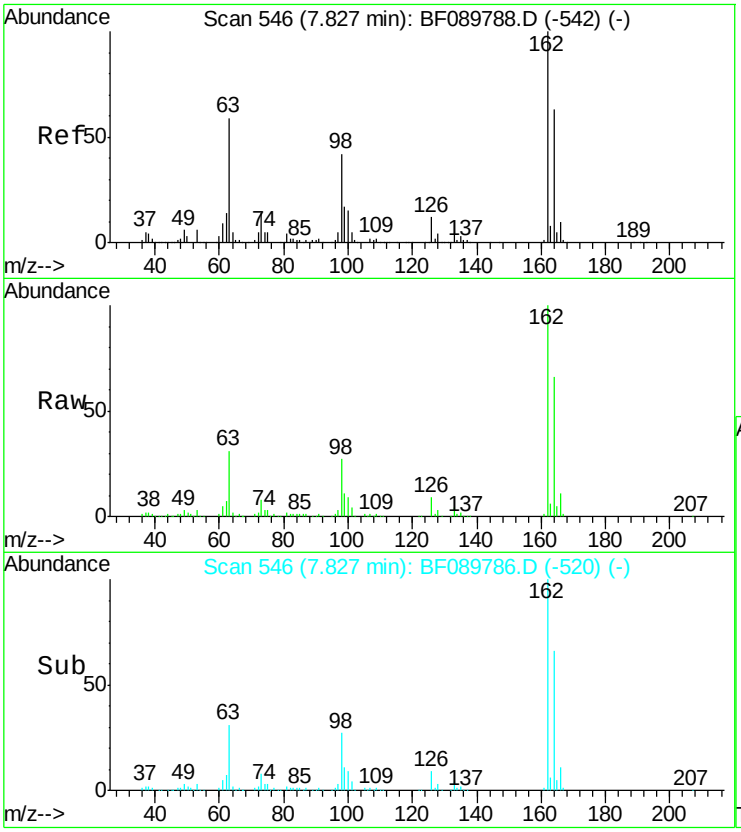


#28
bis(2-Chloroethoxy)methane
Concen: 11.24 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 93 Resp: 481753

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	10.4	8.5	12.7

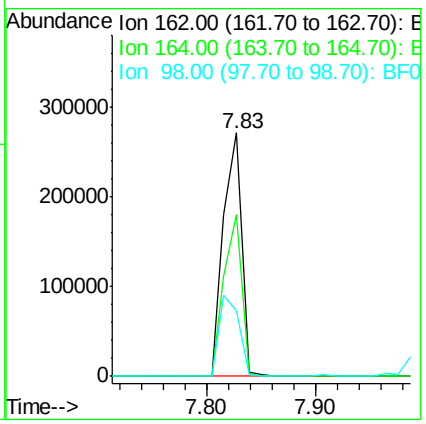




#29
2,4-Dichlorophenol
Concen: 10.75 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:162 Resp: 316484

Ion	Ratio	Lower	Upper
162	100		
164	66.2	45.5	85.5
98	26.9	12.4	52.4



Instrument :
BNA_F
ClientSampleId :
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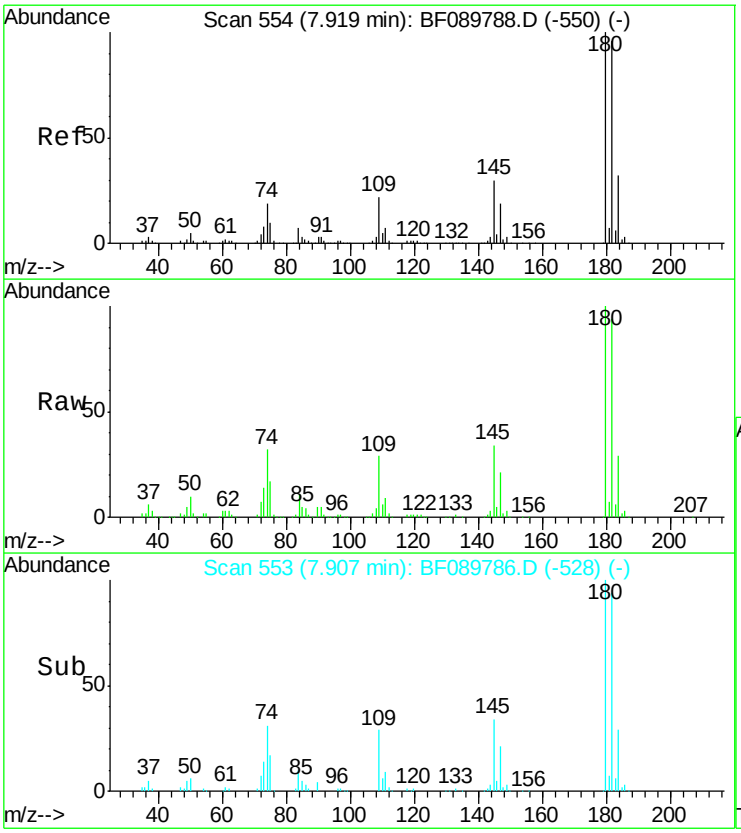
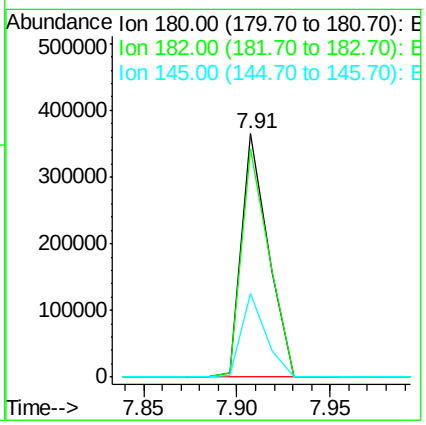
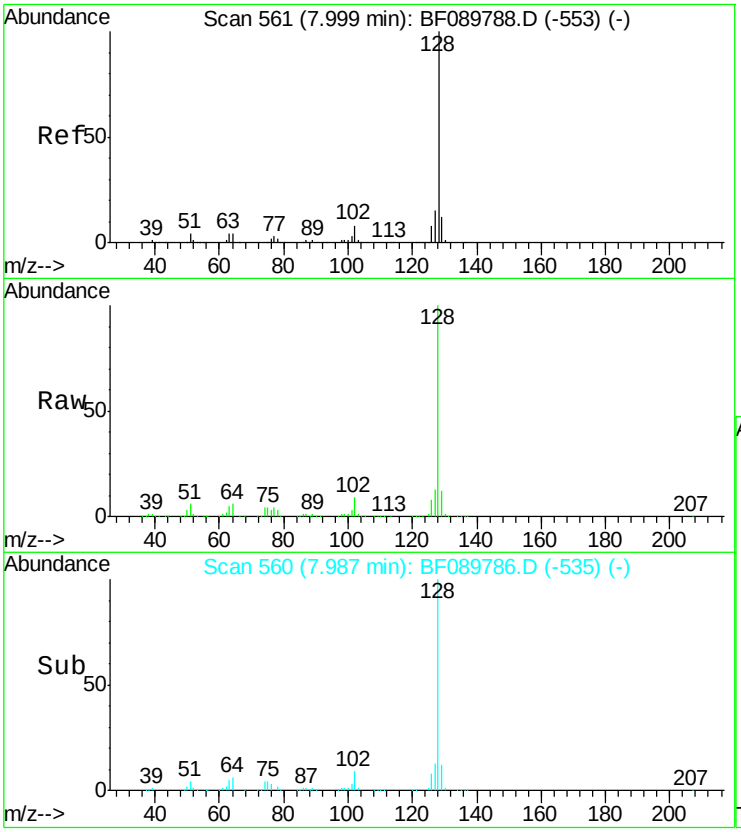


#30
1,2,4-Trichlorobenzene
Concen: 11.45 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:180 Resp: 361927

Ion	Ratio	Lower	Upper
180	100		
182	93.9	75.5	113.3
145	34.2	28.7	43.1

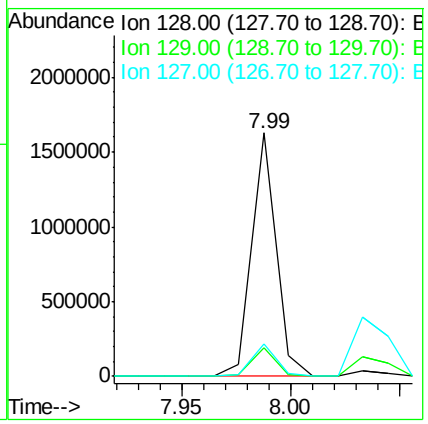




#31
Naphthalene
Concen: 13.12 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:128 Resp: 1267556

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.3	11.3	16.9



Instrument :
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ClientSampleId :
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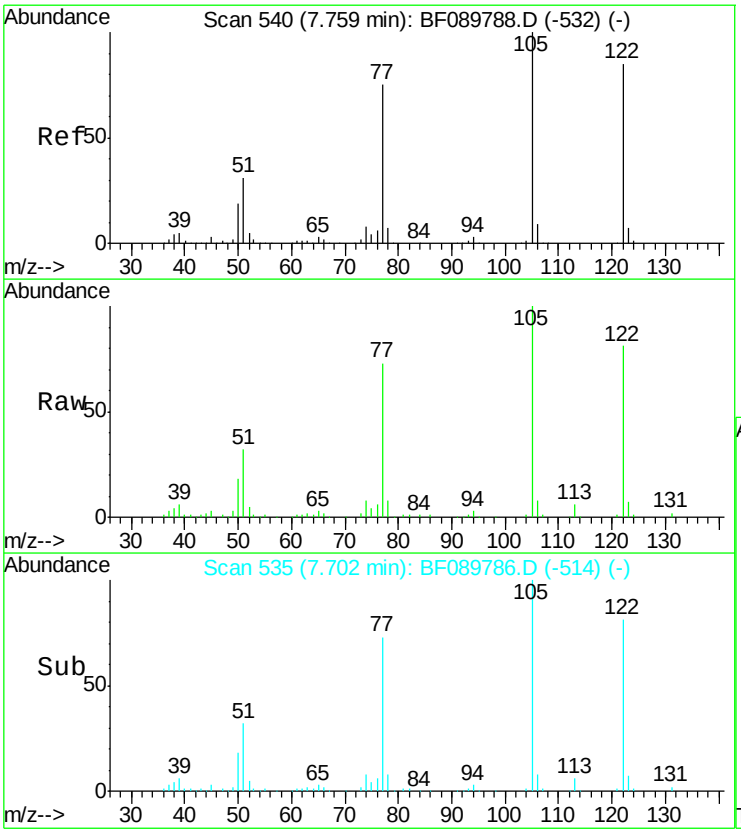
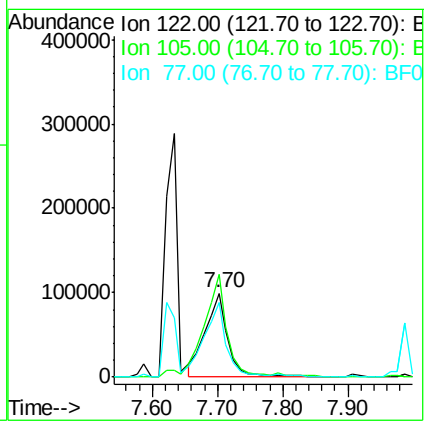
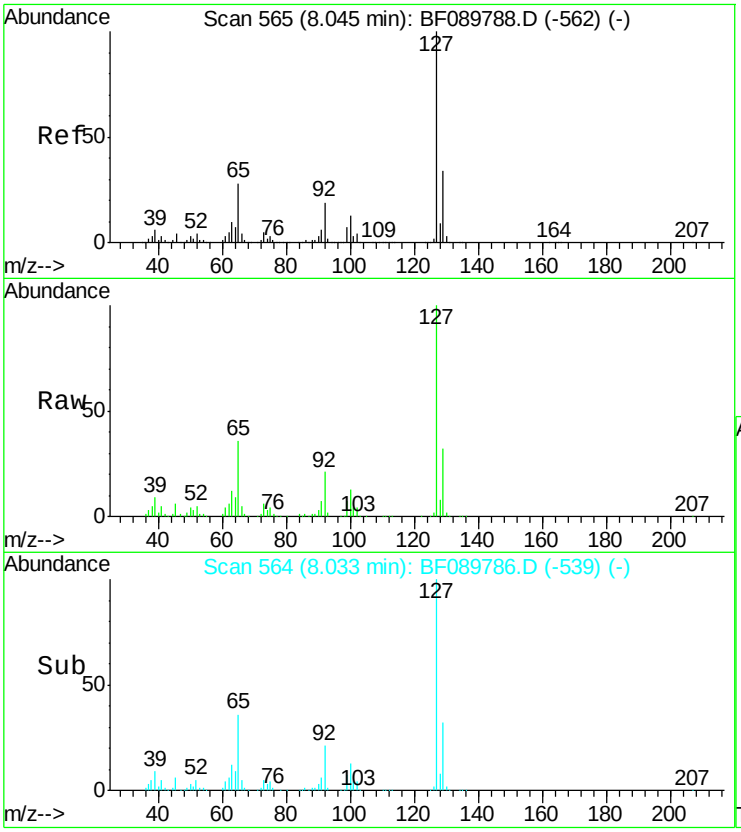


#32
Benzoic acid
Concen: 8.76 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.06 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:122 Resp: 240952

Ion	Ratio	Lower	Upper
122	100		
105	123.2	100.8	140.8
77	89.7	72.1	112.1

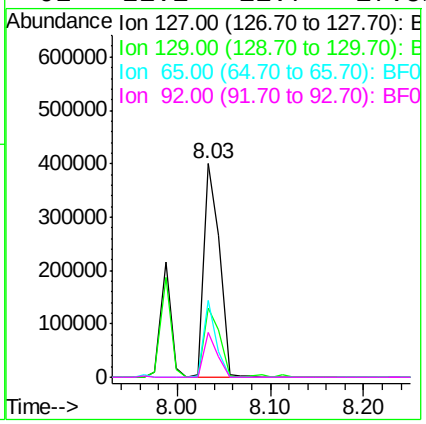




#33
4-Chloroaniline
Concen: 10.45 ng
RT: 8.03 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:127 Resp: 467423

Ion	Ratio	Lower	Upper
127	100		
129	32.3	27.0	40.6
65	35.7	14.7	22.1#
92	21.1	11.7	17.5#



Instrument :
BNA_F
ClientSampleId :
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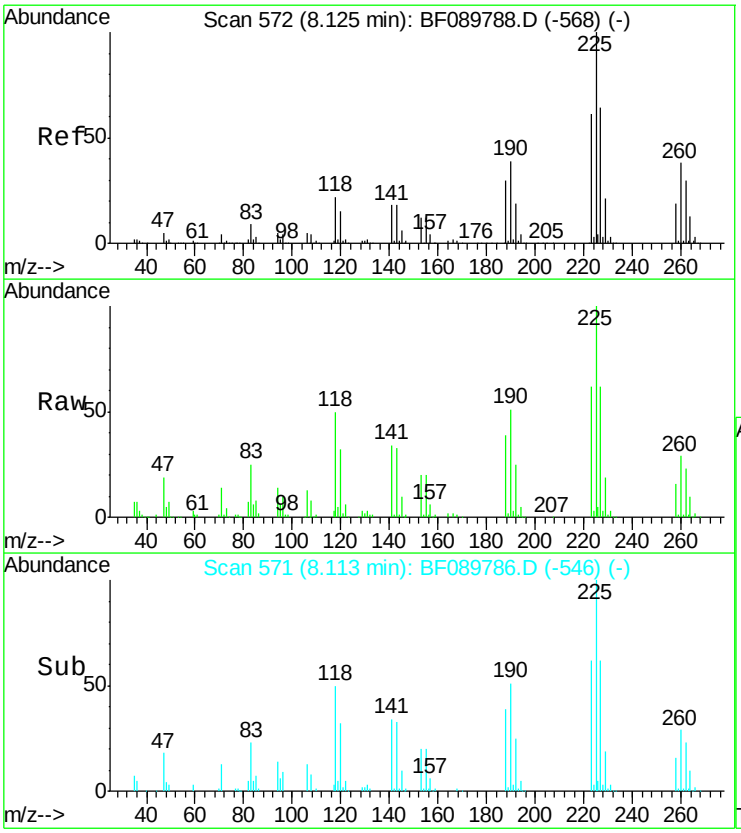
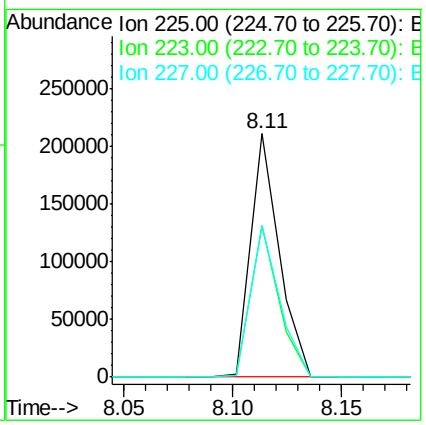
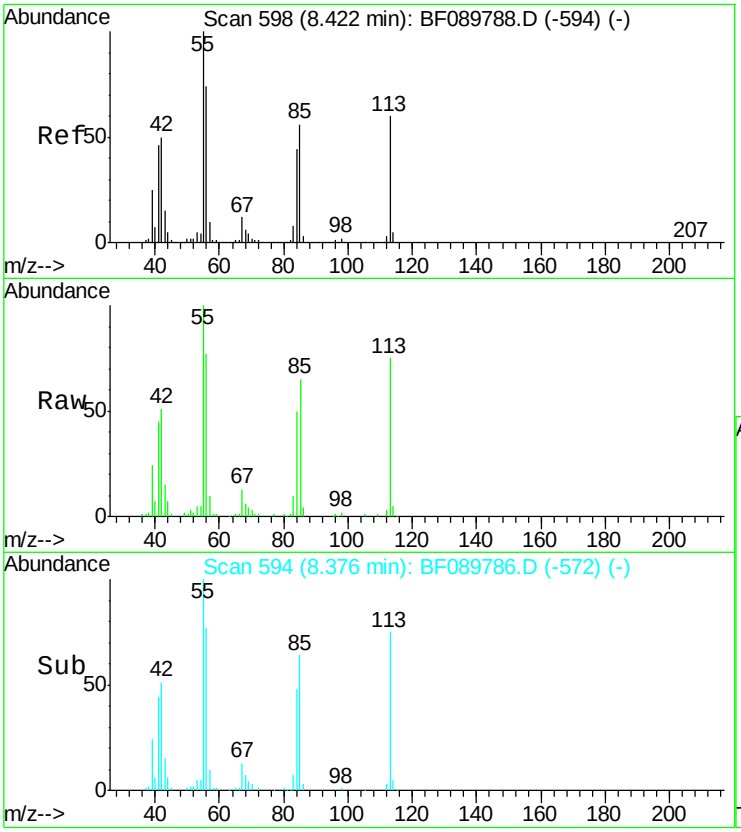


#34
Hexachlorobutadiene
Concen: 11.59 ng
RT: 8.11 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:225 Resp: 192470

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.6
227	62.4	49.8	74.6

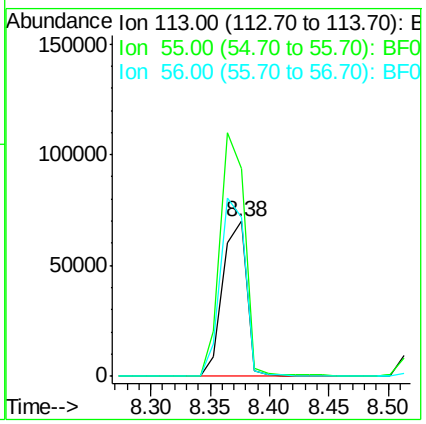




#35
Caprolactam
Concen: 10.84 ng
RT: 8.38 min Scan# 594
Delta R.T. -0.05 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:113 Resp: 98402

Ion	Ratio	Lower	Upper
113	100		
55	133.8	135.9	175.9#
56	102.8	93.9	133.9



Instrument :
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ClientSampleId :
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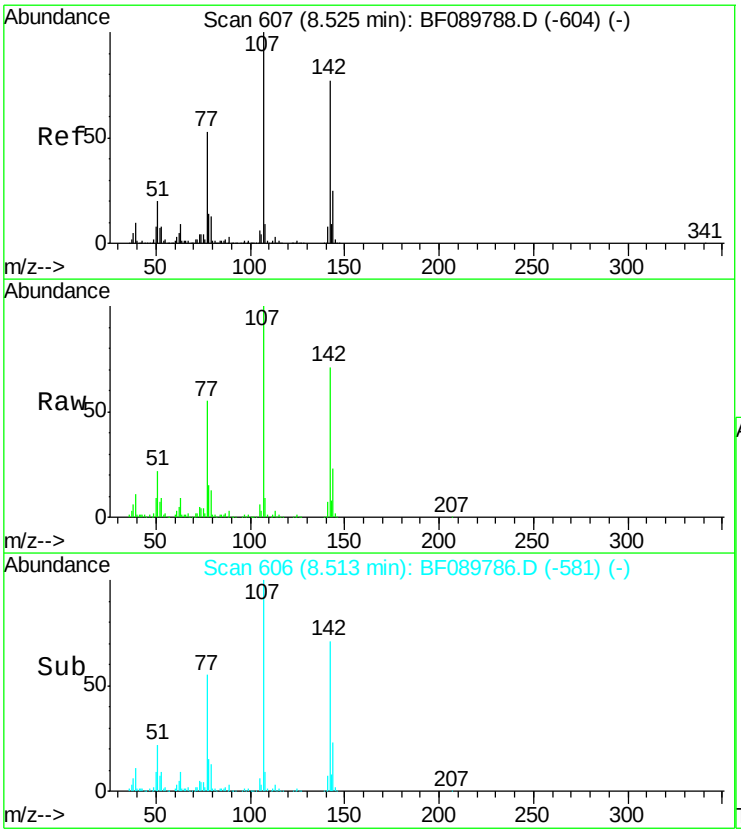
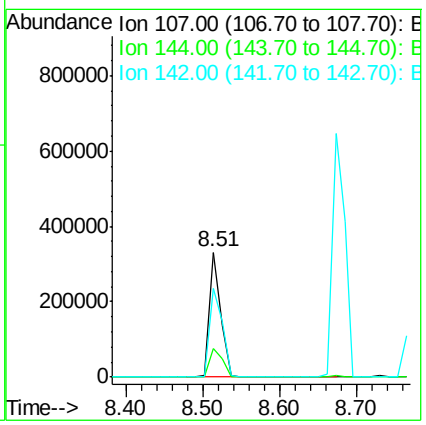
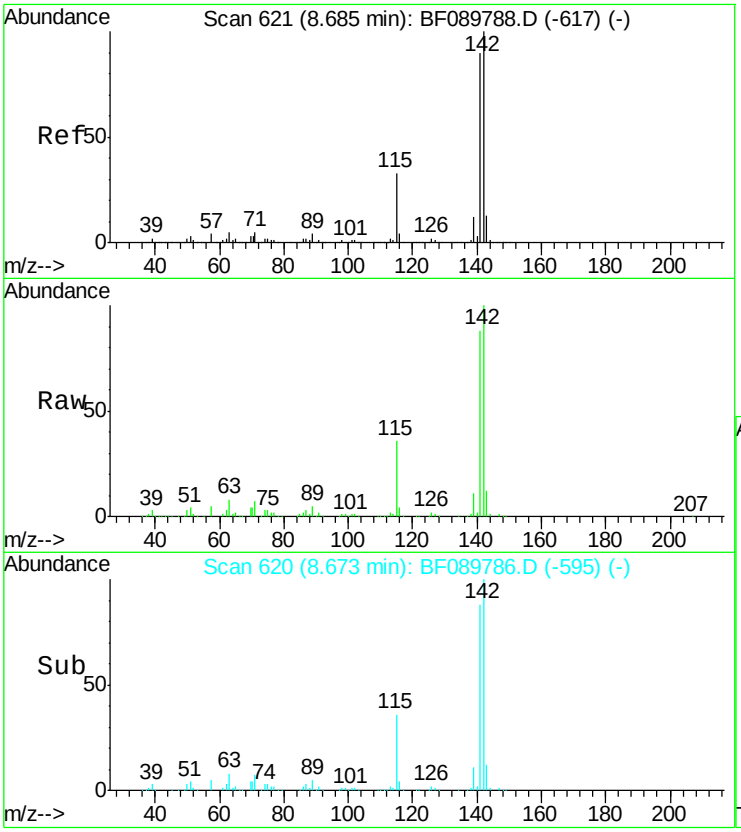


#36
4-Chloro-3-methylphenol
Concen: 10.35 ng
RT: 8.51 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:107 Resp: 331804

Ion	Ratio	Lower	Upper
107	100		
144	22.8	22.6	34.0
142	71.2	69.3	103.9

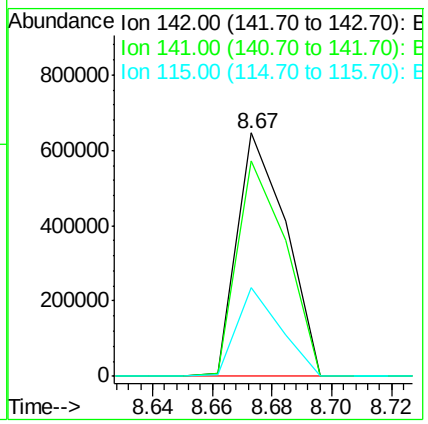




#37
2-Methylnaphthalene
Concen: 11.14 ng m
RT: 8.67 min Scan# 620
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:142 Resp: 732794

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.4	107.2
115	36.3	22.7	34.1#



Instrument :
BNA_F
ClientSampleId :
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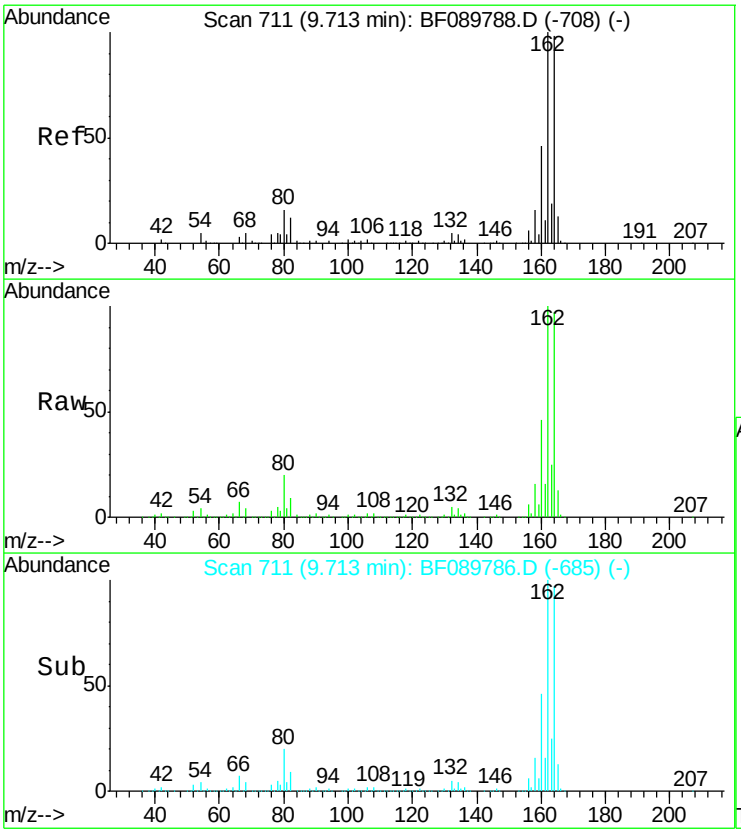
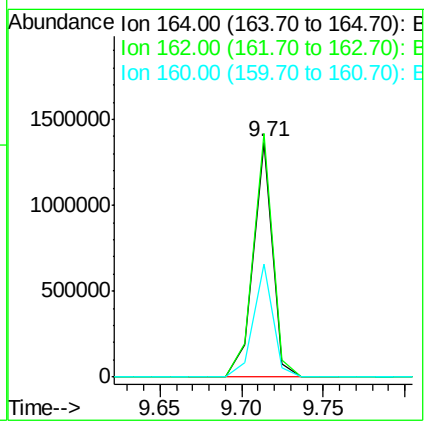
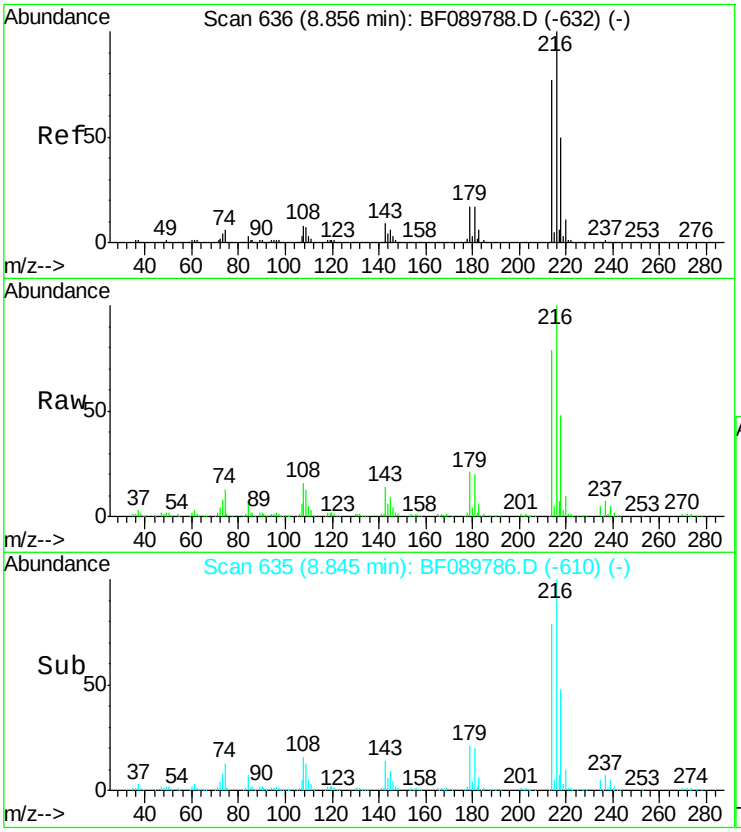


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:164 Resp: 1121179

Ion	Ratio	Lower	Upper
164	100		
162	103.5	81.4	122.2
160	47.9	37.8	56.6

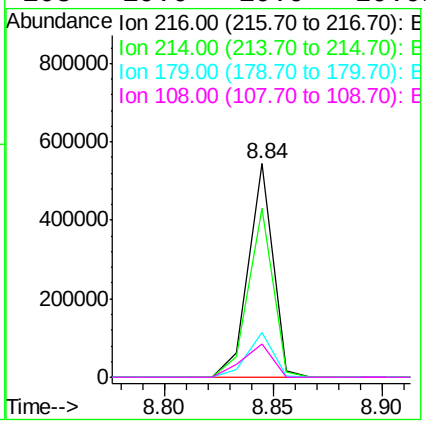




#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.88 ng
RT: 8.84 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:216 Resp: 428053

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.5	95.3
179	21.9	19.9	29.9
108	19.0	19.9	29.9#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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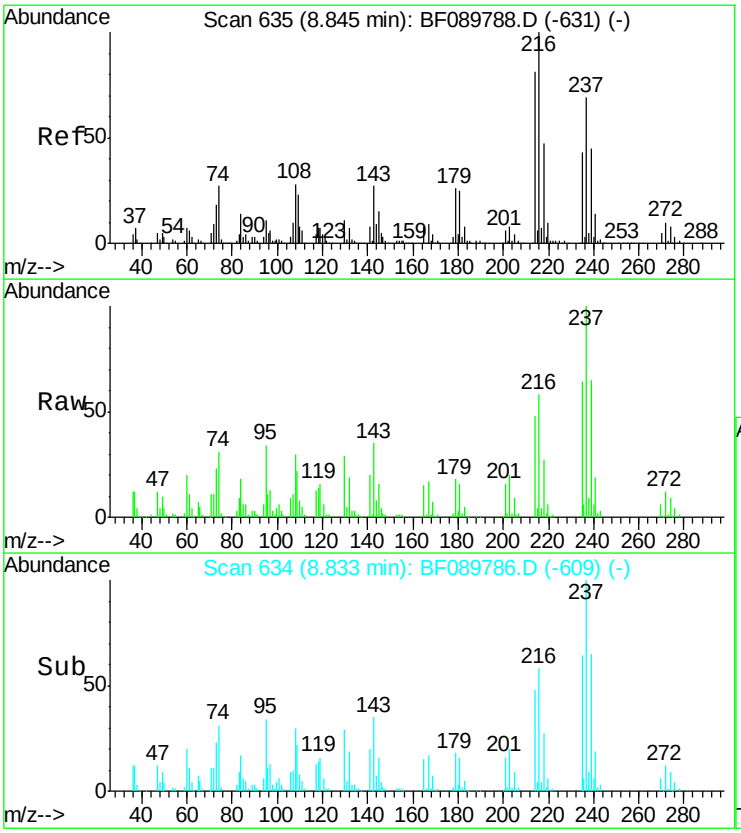
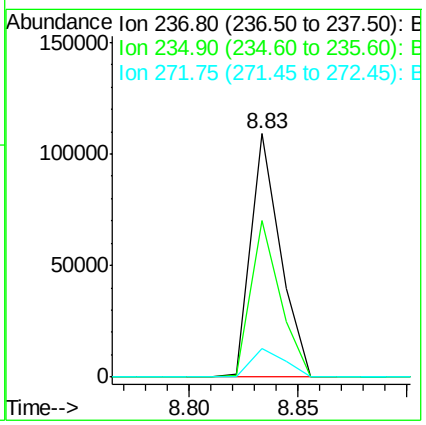
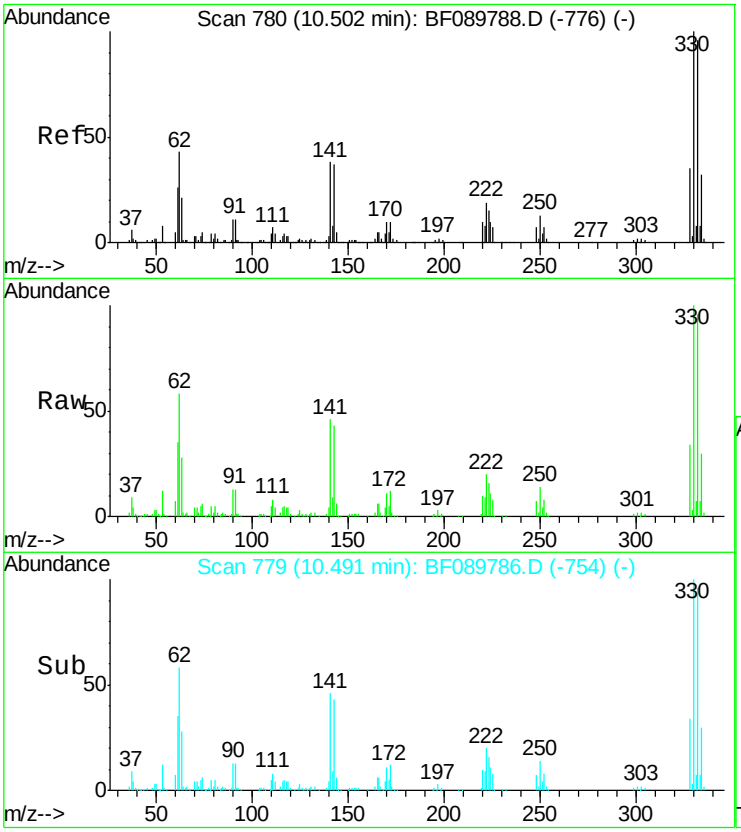


#40
Hexachlorocyclopentadiene
Concen: 6.42 ng
RT: 8.83 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:237 Resp: 103166

Ion	Ratio	Lower	Upper
237	100		
235	64.4	43.7	83.7
272	11.9	0.0	31.6

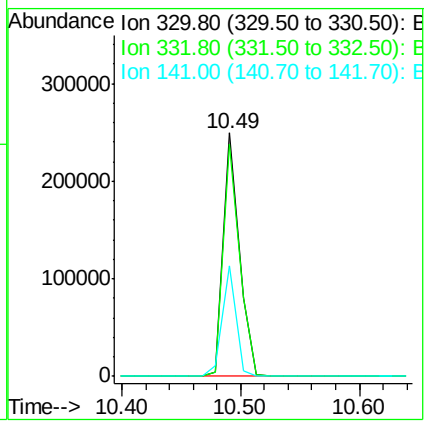




#41
2,4,6-Tribromophenol
Concen: 21.48 ng
RT: 10.49 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:330 Resp: 232972

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.7	115.1
141	38.8	30.2	45.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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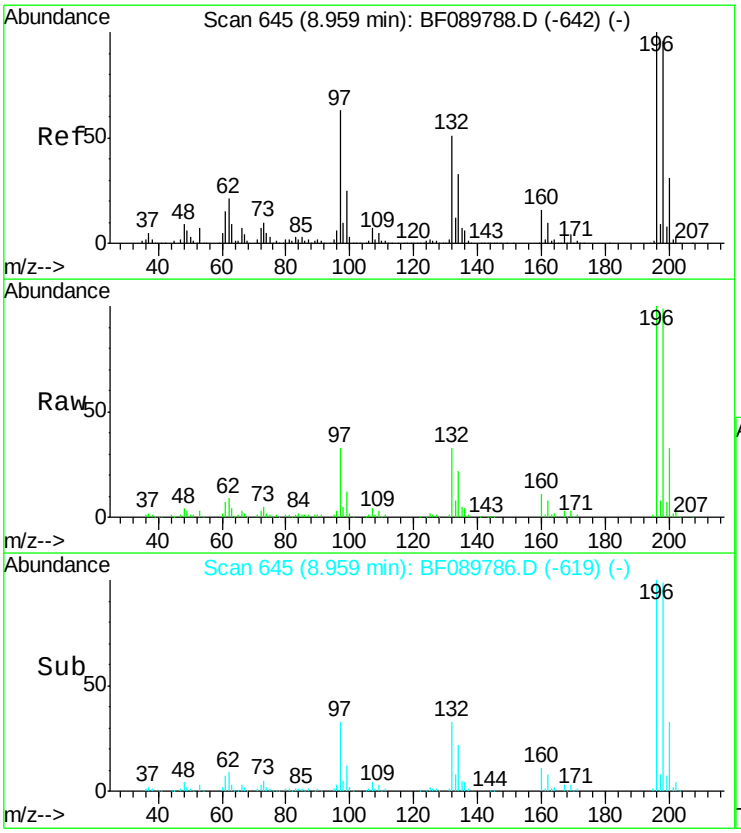
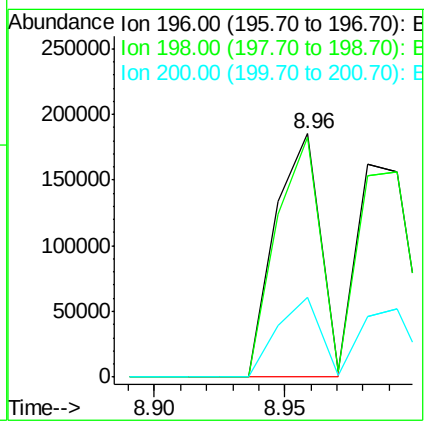
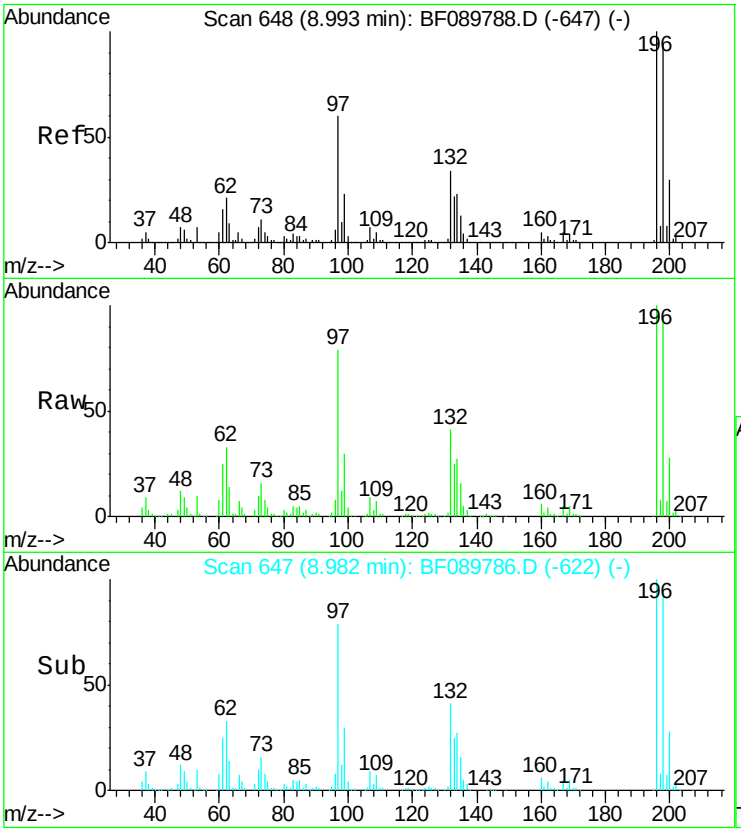


#42
2,4,6-Trichlorophenol
Concen: 9.54 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:196 Resp: 222172

Ion	Ratio	Lower	Upper
196	100		
198	98.6	76.3	114.5
200	32.7	24.6	36.8

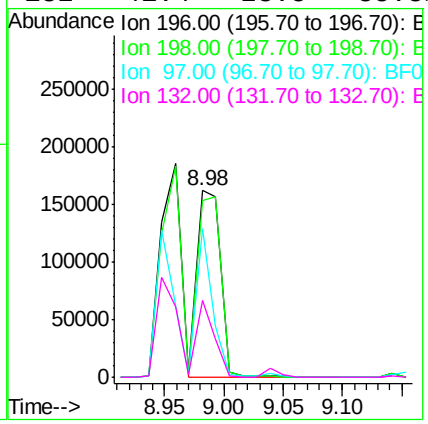




#43
2,4,5-Trichlorophenol
Concen: 10.11 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:196 Resp: 224506

Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.6	114.8
97	79.4	35.8	53.8#
132	41.4	23.5	35.3#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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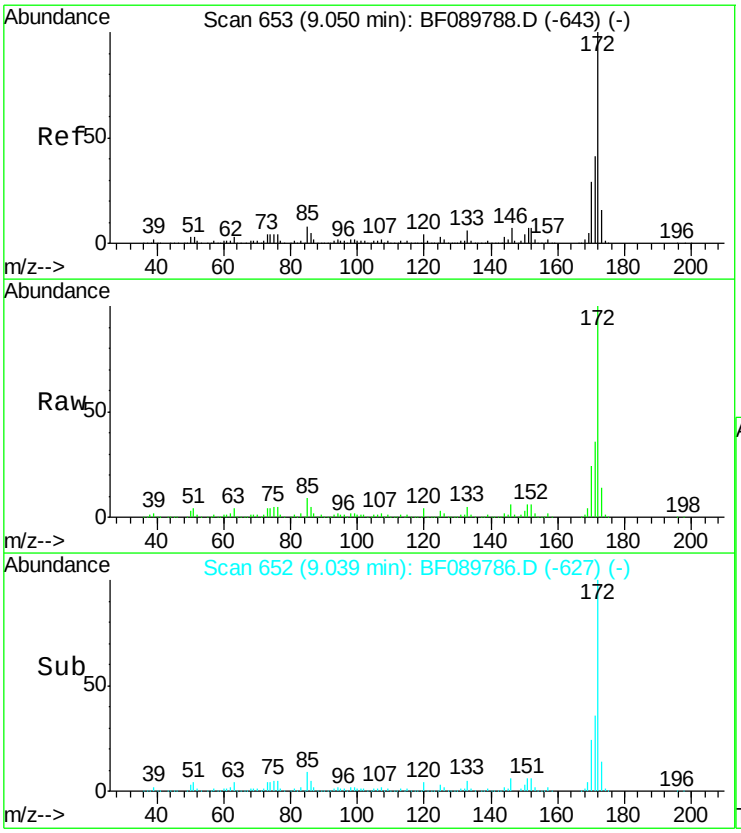
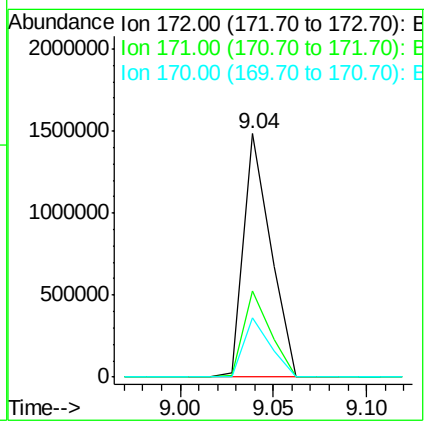
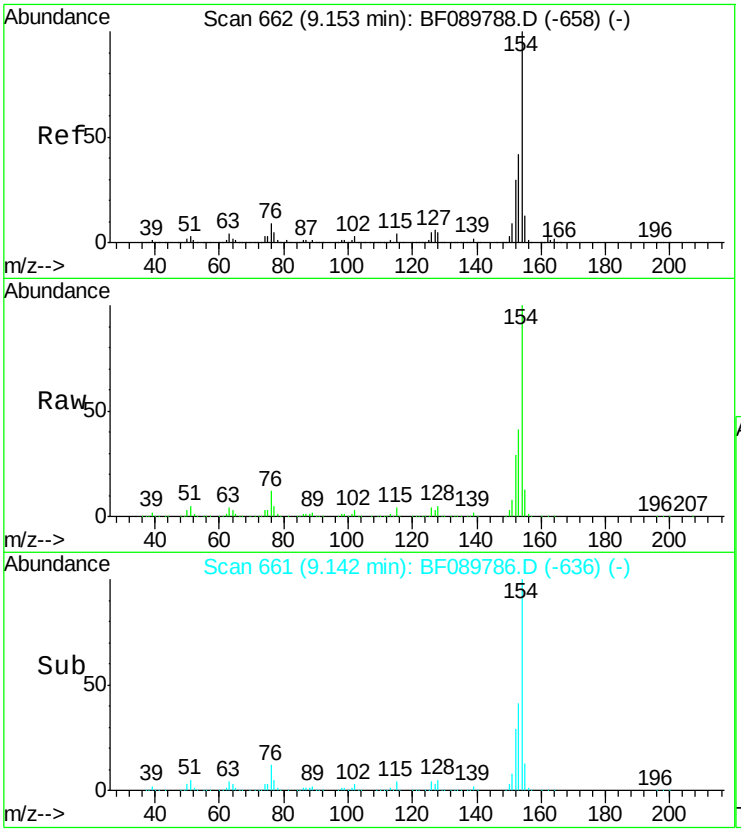


#44
2-Fluorobiphenyl
Concen: 21.44 ng
RT: 9.04 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:172 Resp: 1498378

Ion	Ratio	Lower	Upper
172	100		
171	35.6	30.5	45.7
170	24.3	20.6	31.0

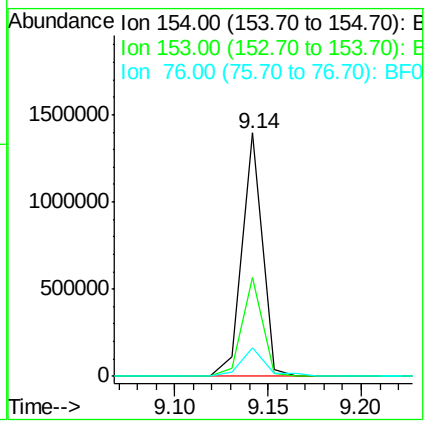




#45
1,1'-Biphenyl
Concen: 11.44 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:154 Resp: 1062668

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.5	61.5
76	11.5	0.0	36.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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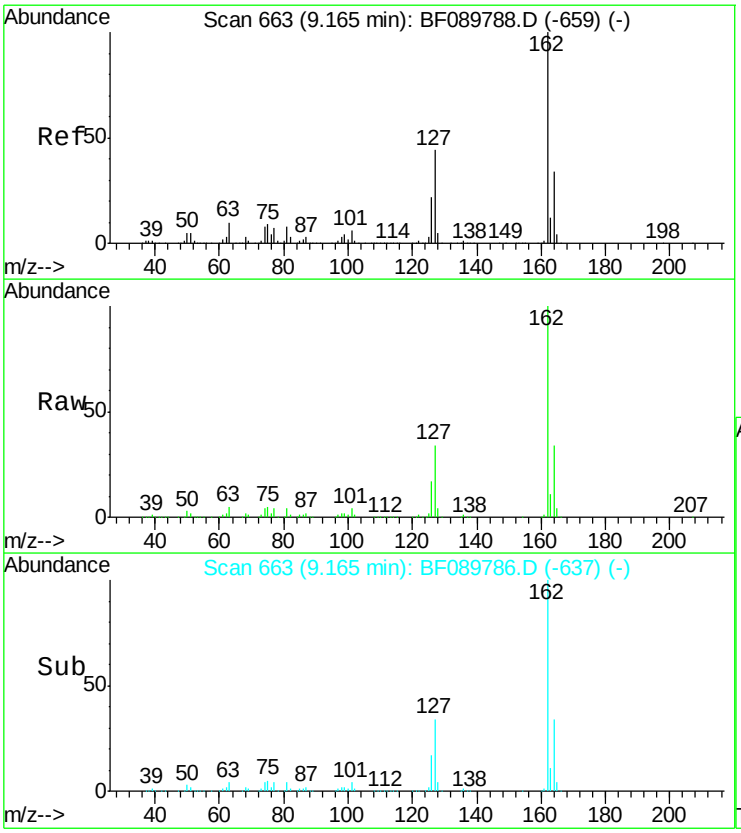
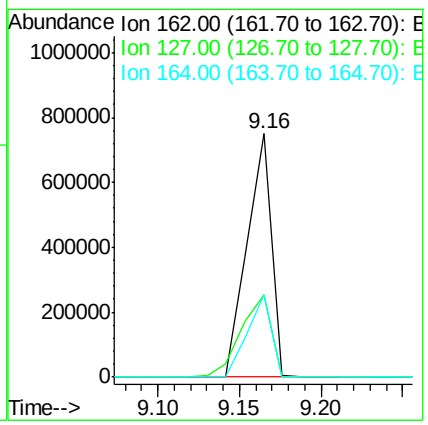
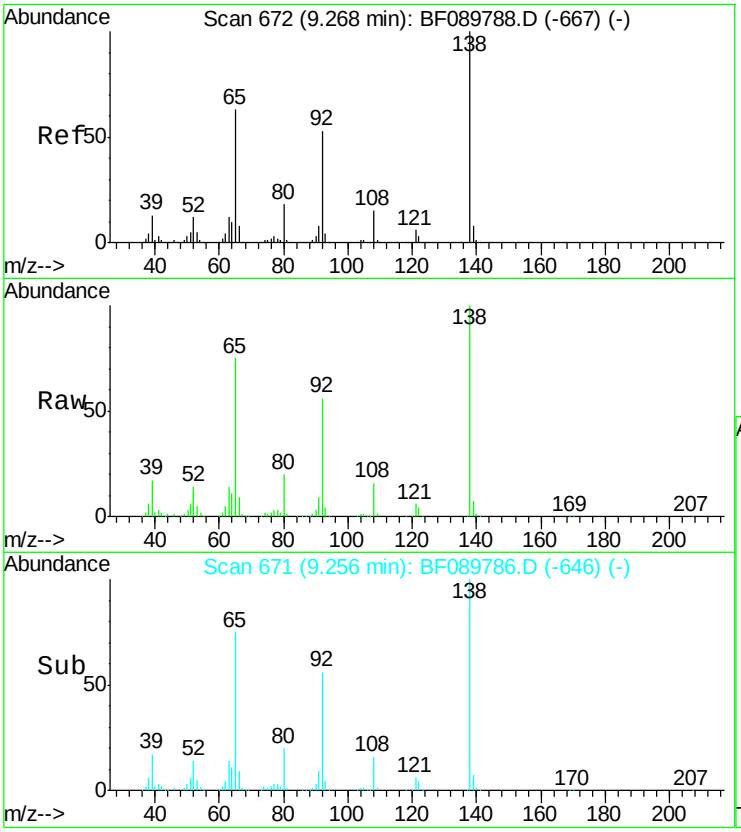


#46
2-Chloronaphthalene
Concen: 11.08 ng
RT: 9.16 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:162 Resp: 770882

Ion	Ratio	Lower	Upper
162	100		
127	34.0	35.5	53.3#
164	33.7	26.6	40.0

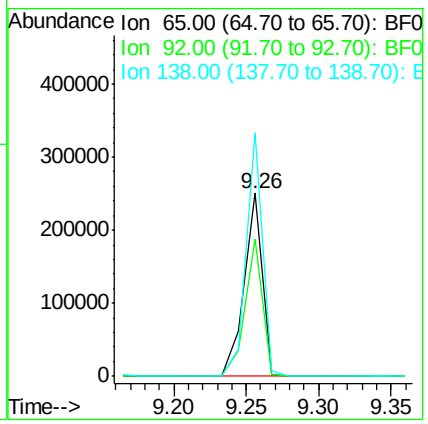




#47
2-Nitroaniline
Concen: 10.22 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 65 Resp: 216638

Ion	Ratio	Lower	Upper
65	100		
92	75.0	56.3	84.5
138	132.8	81.8	122.8#



Instrument :
BNA_F
ClientSampleId :
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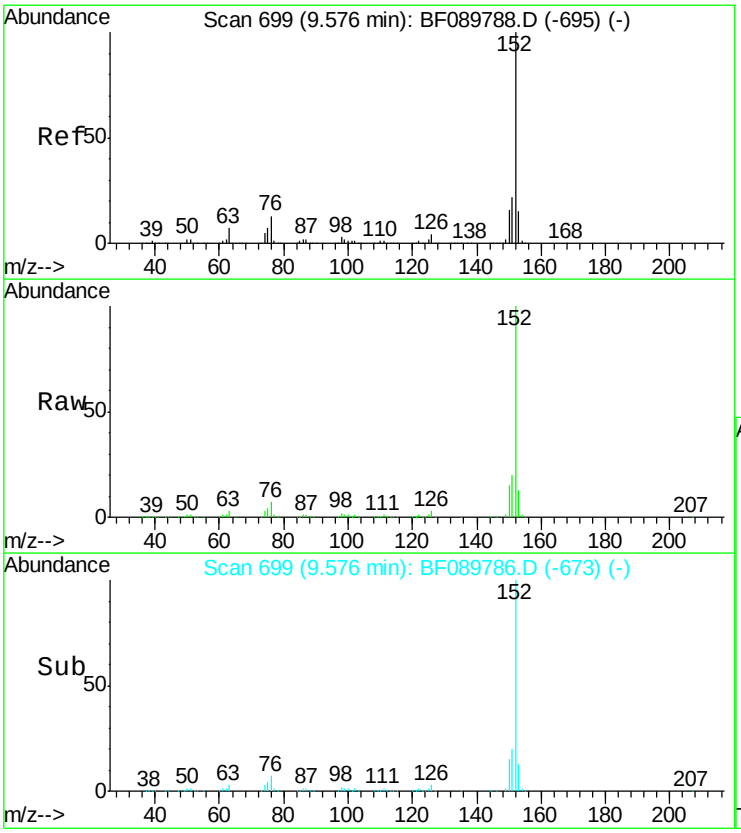
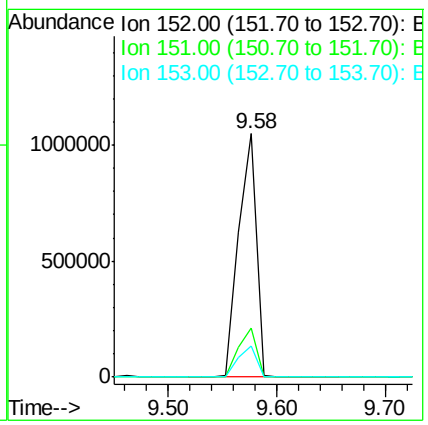
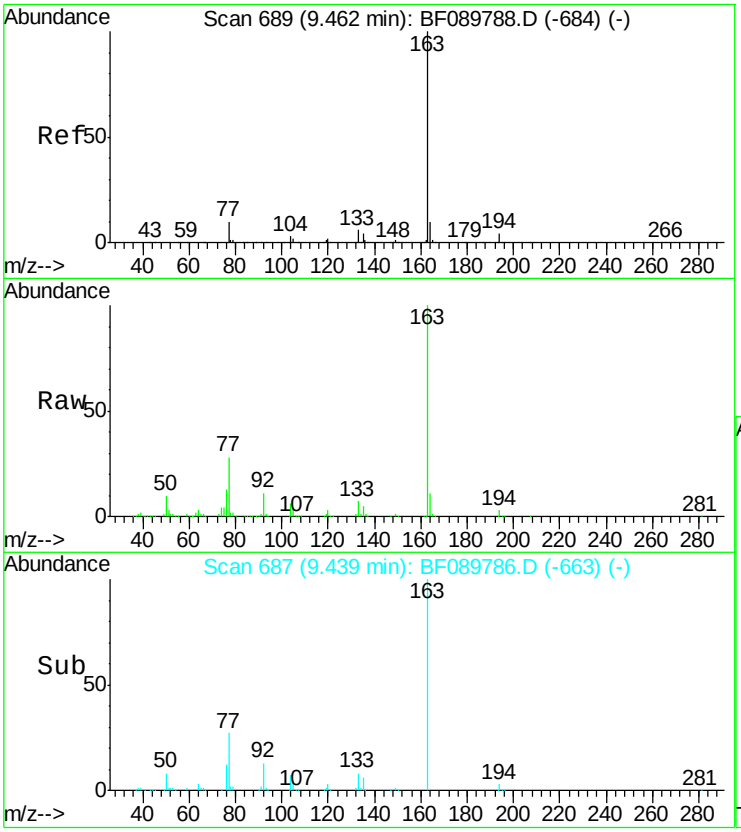


#48
Acenaphthylene
Concen: 10.82 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:152 Resp: 1159152

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.1	25.7
153	12.9	11.2	16.8

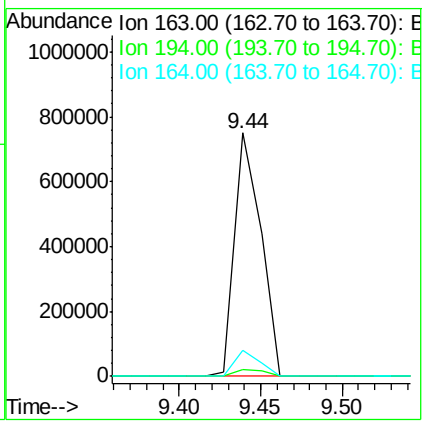




#49
Dimethylphthalate
Concen: 10.18 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:163 Resp: 826066

Ion	Ratio	Lower	Upper
163	100		
194	2.8	2.6	3.8
164	10.8	8.6	12.8



Instrument :
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ClientSampleId :
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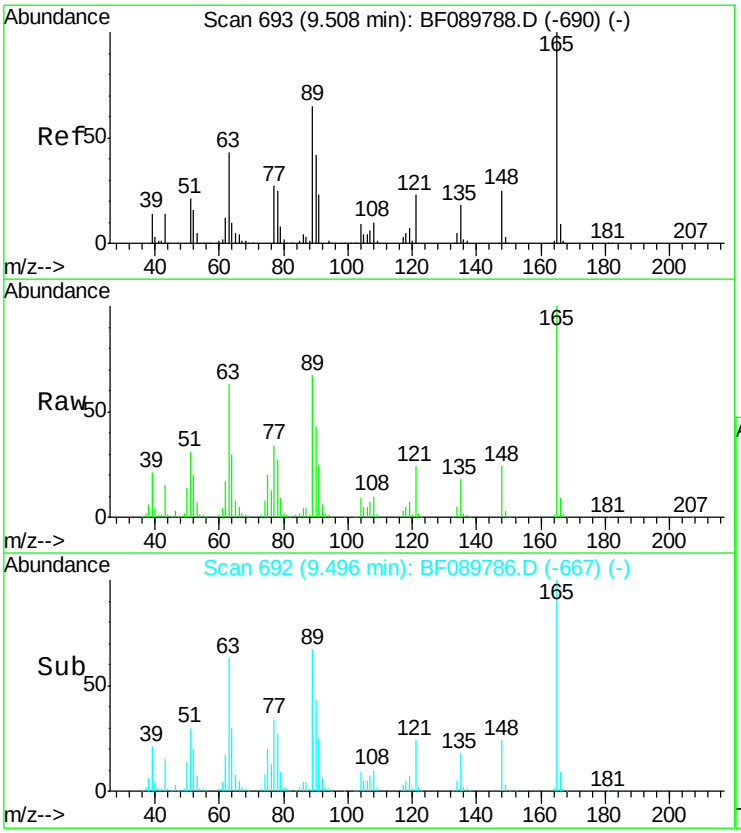
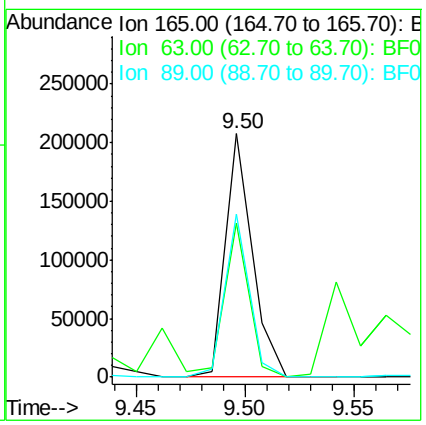
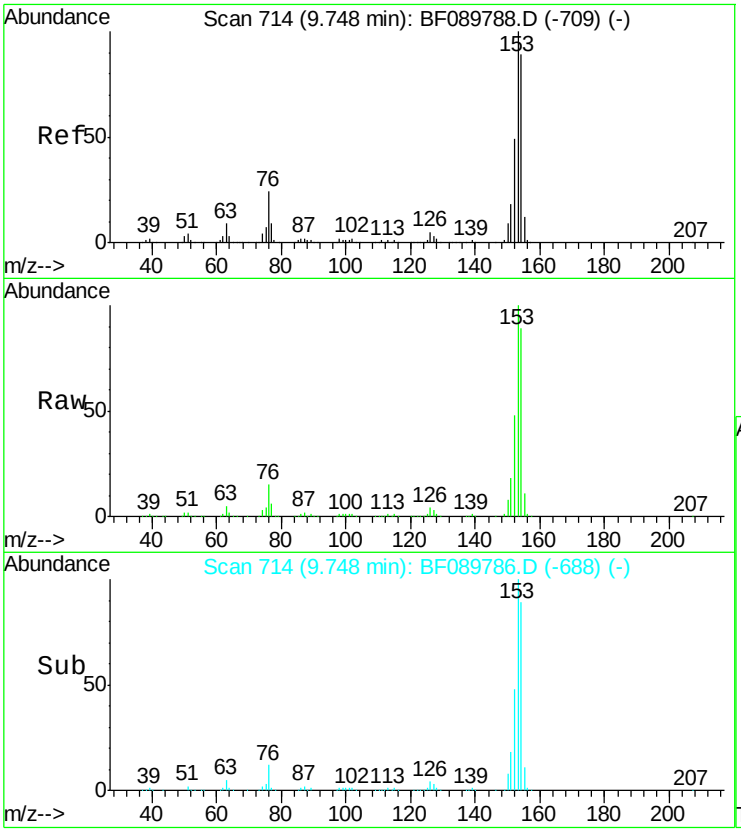


#50
2,6-Dinitrotoluene
Concen: 9.69 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:165 Resp: 178007

Ion	Ratio	Lower	Upper
165	100		
63	63.5	41.7	62.5#
89	67.1	44.6	67.0#

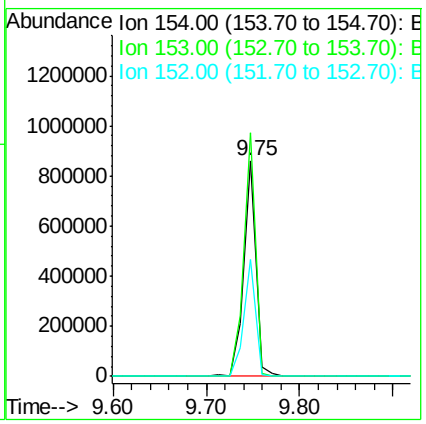




#51
Acenaphthene
Concen: 10.74 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:154 Resp: 776528

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.5	135.7
152	54.0	44.6	67.0



Instrument :
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ClientSampleId :
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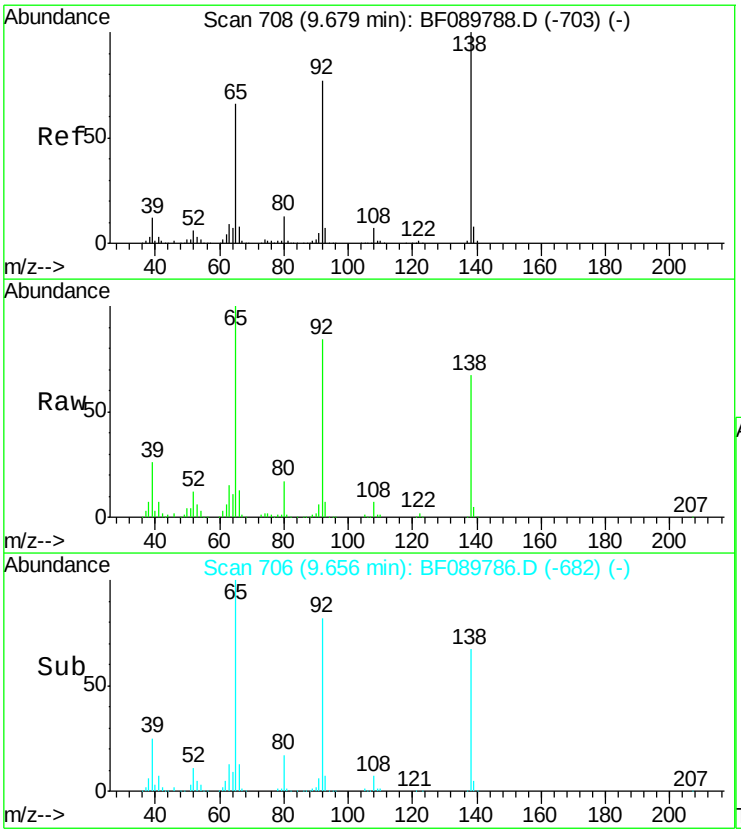
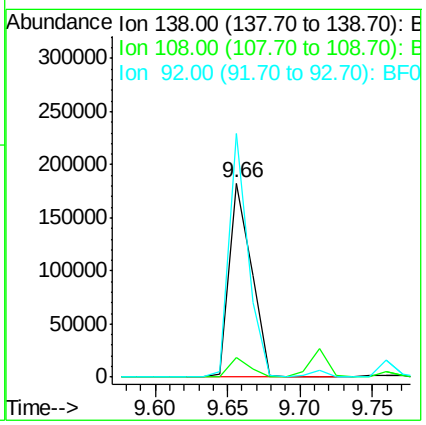
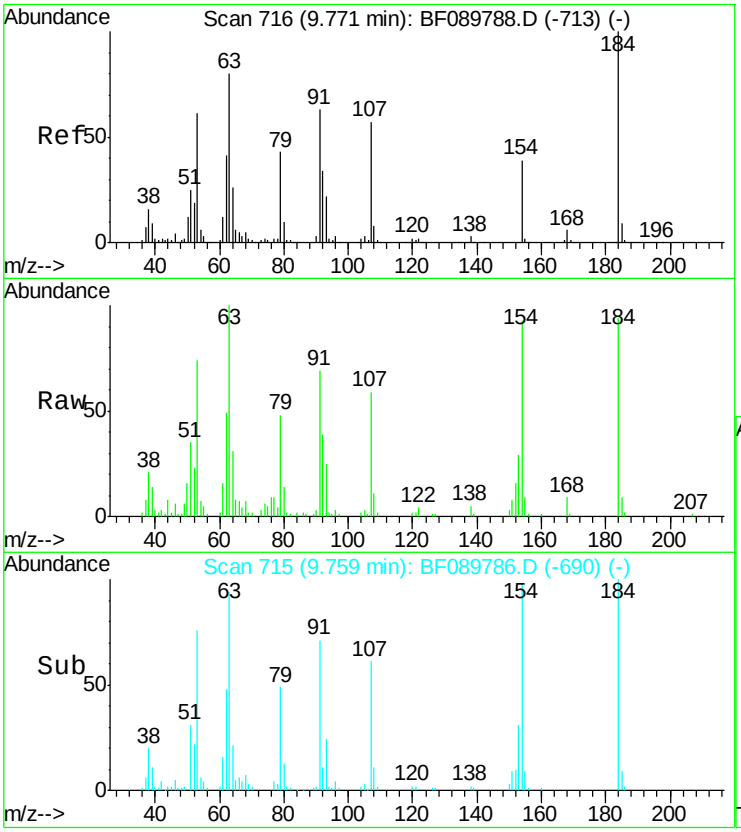


#52
3-Nitroaniline
Concen: 9.15 ng
RT: 9.66 min Scan# 706
Delta R.T. -0.02 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:138 Resp: 195395

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.1	12.1
92	125.5	92.7	139.1

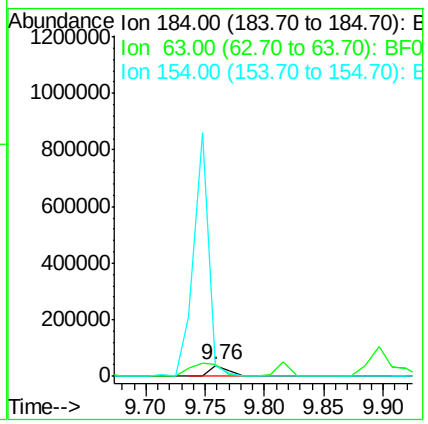




#53
2,4-Dinitrophenol
Concen: 6.61 ng
RT: 9.76 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:184 Resp: 43145

Ion	Ratio	Lower	Upper
184	100		
63	105.9	54.2	81.4#
154	98.4	52.7	79.1#



Instrument :
BNA_F
ClientSampleId :
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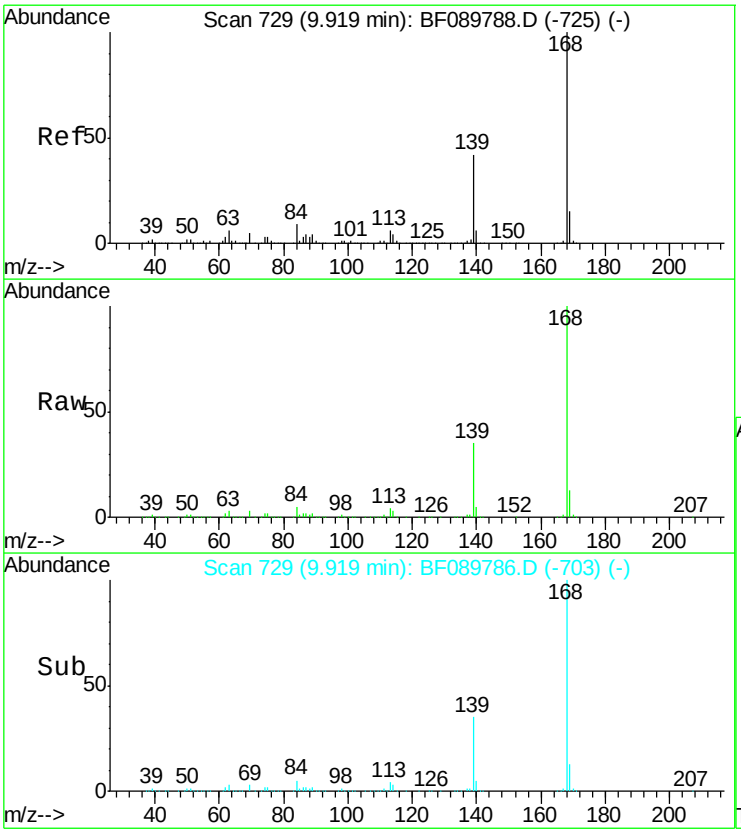
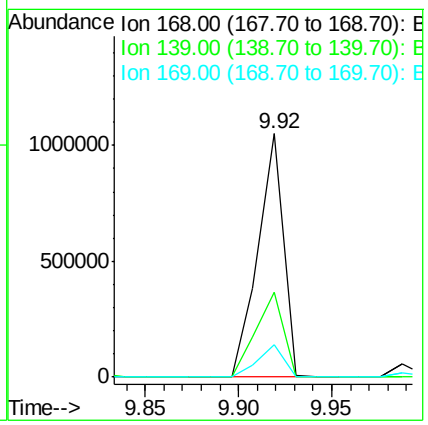
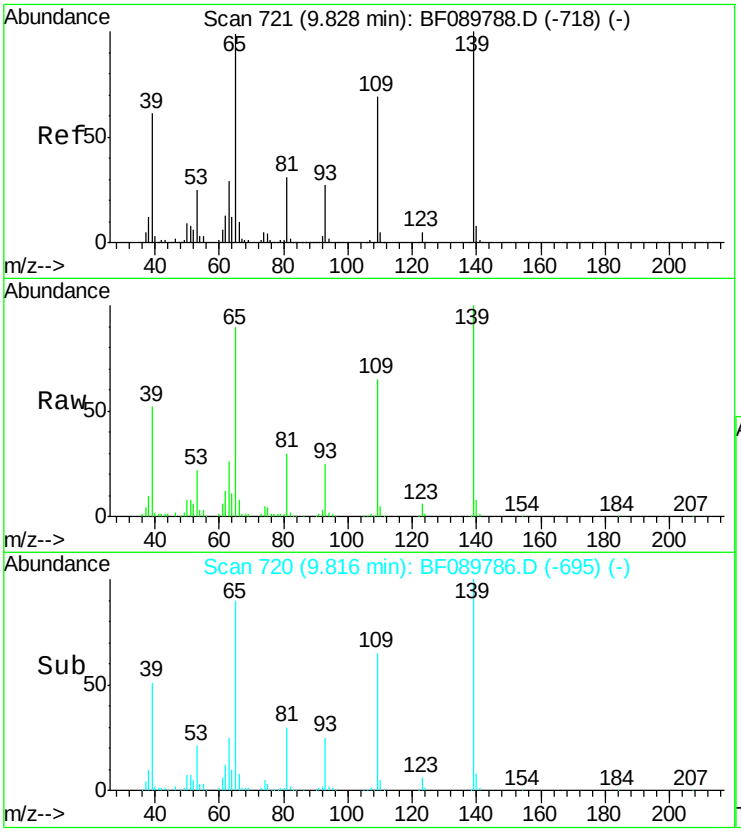


#54
Dibenzofuran
Concen: 11.13 ng
RT: 9.92 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:168 Resp: 989577

Ion	Ratio	Lower	Upper
168	100		
139	34.7	34.6	52.0
169	13.2	11.5	17.3

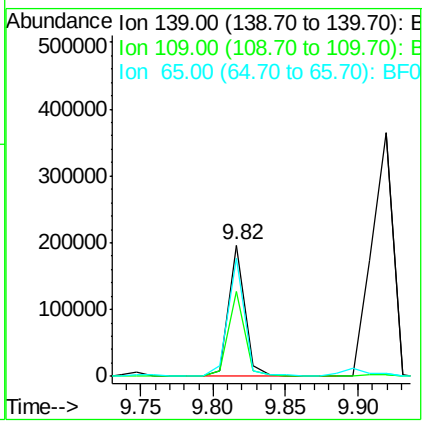




#55
4-Nitrophenol
Concen: 9.44 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:139 Resp: 155071

Ion	Ratio	Lower	Upper
139	100		
109	64.9	43.0	83.0
65	89.7	55.7	95.7



Instrument :
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ClientSampleId :
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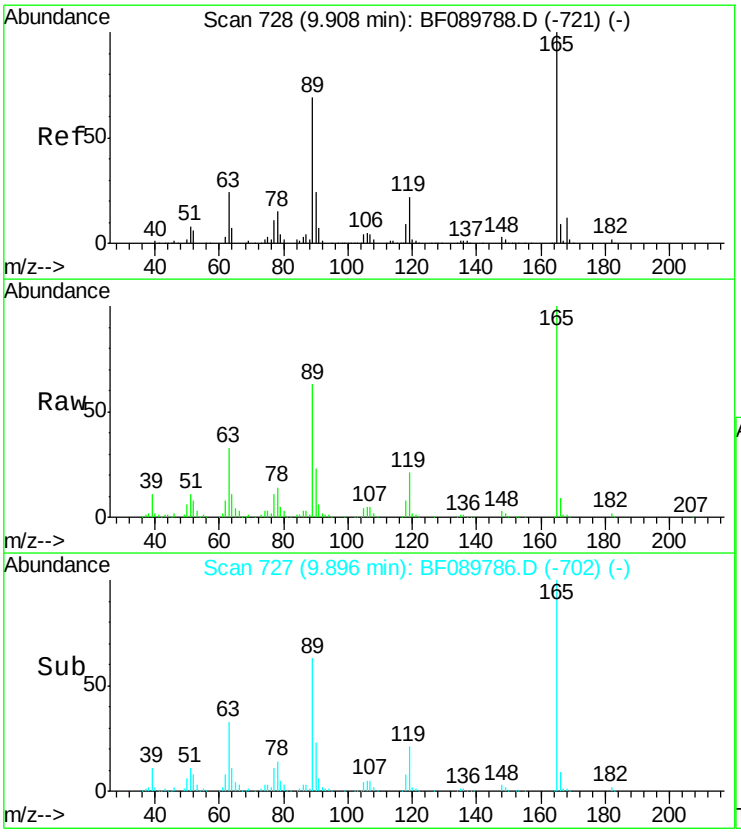
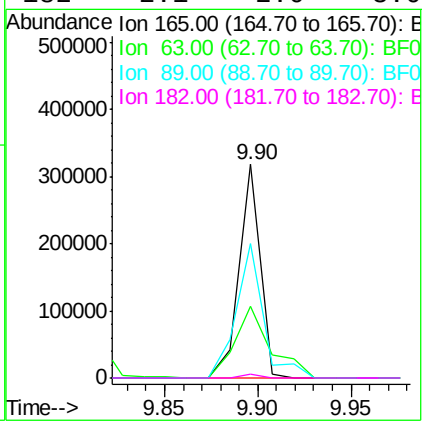
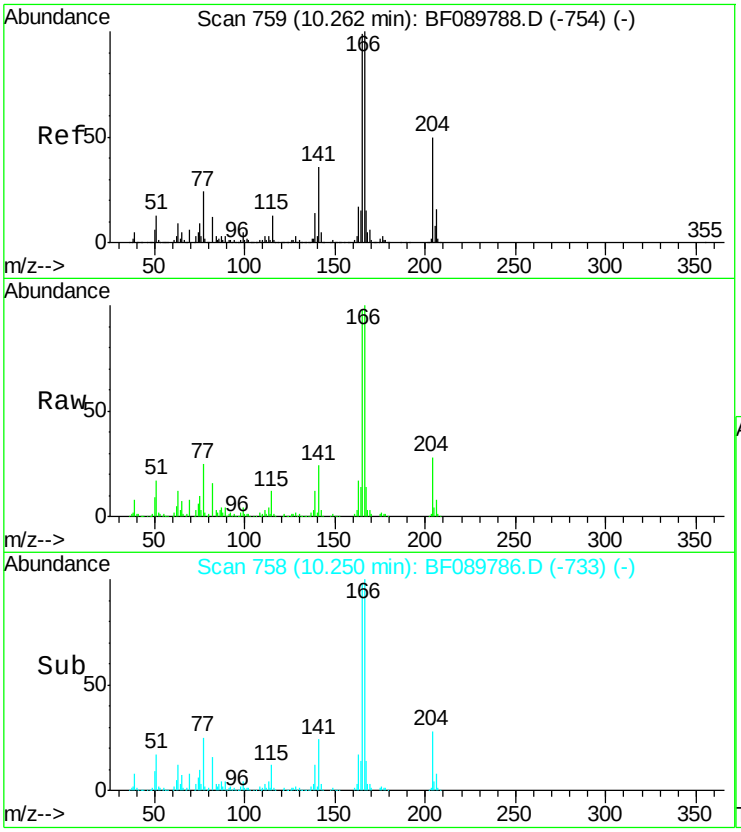


#56
2,4-Dinitrotoluene
Concen: 10.66 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:165 Resp: 251584

Ion	Ratio	Lower	Upper
165	100		
63	33.3	23.7	35.5
89	62.9	44.0	66.0
182	2.1	2.0	3.0

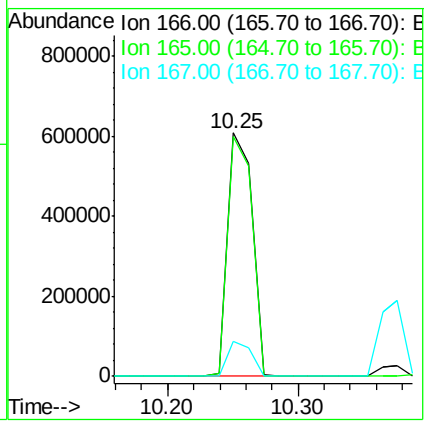




#57
Fluorene
Concen: 10.99 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:166 Resp: 789578

Ion	Ratio	Lower	Upper
166	100		
165	98.5	80.2	120.4
167	14.3	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
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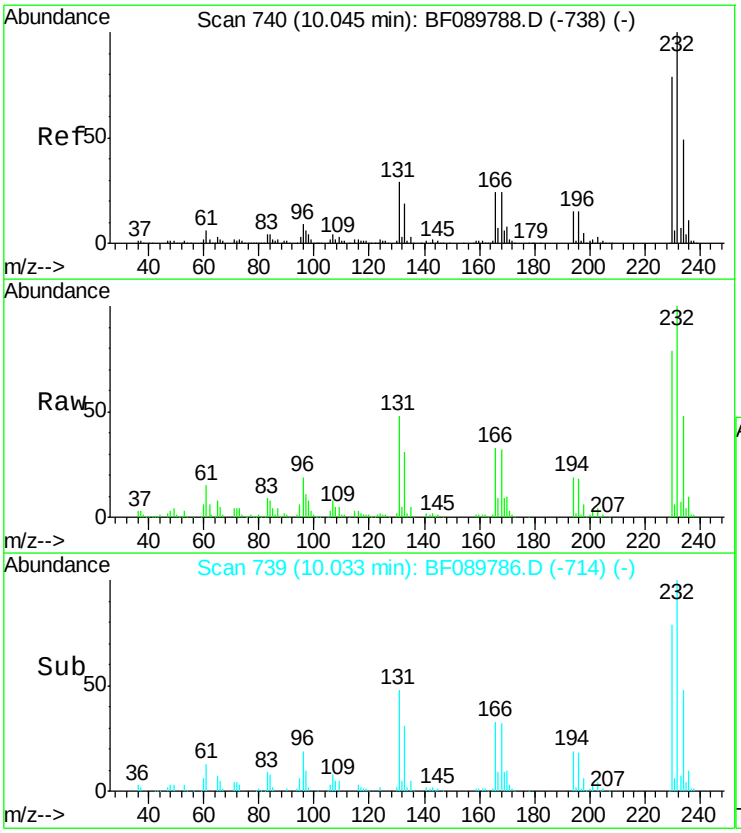
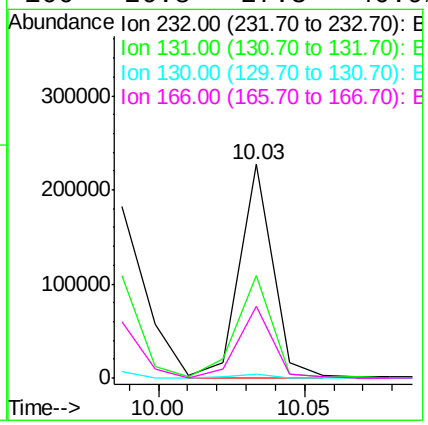
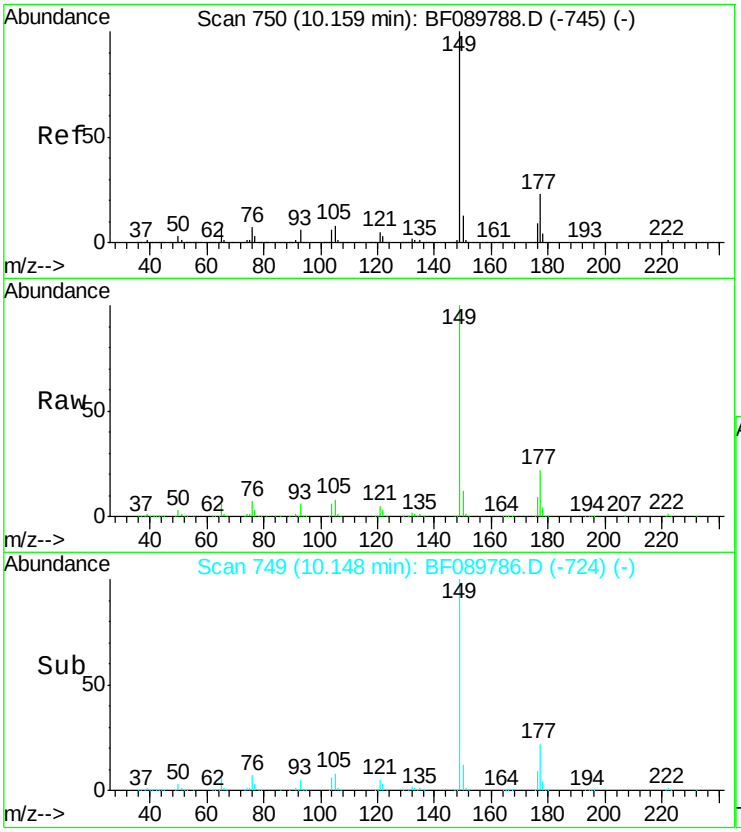


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.38 ng m
RT: 10.03 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:232 Resp: 179903

Ion	Ratio	Lower	Upper
232	100		
131	47.8	42.5	63.7
130	2.7	2.2	3.4
166	26.8	27.3	40.9#

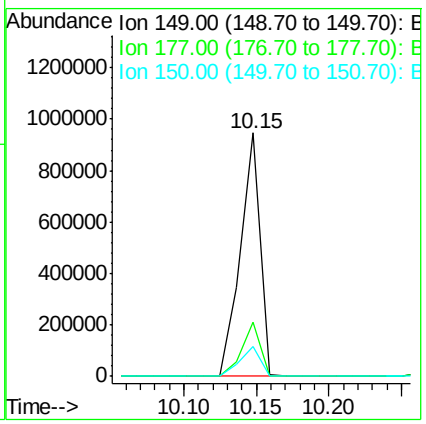




#59
Diethylphthalate
Concen: 10.84 ng
RT: 10.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:149 Resp: 891792

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.6	25.0
150	12.1	10.5	15.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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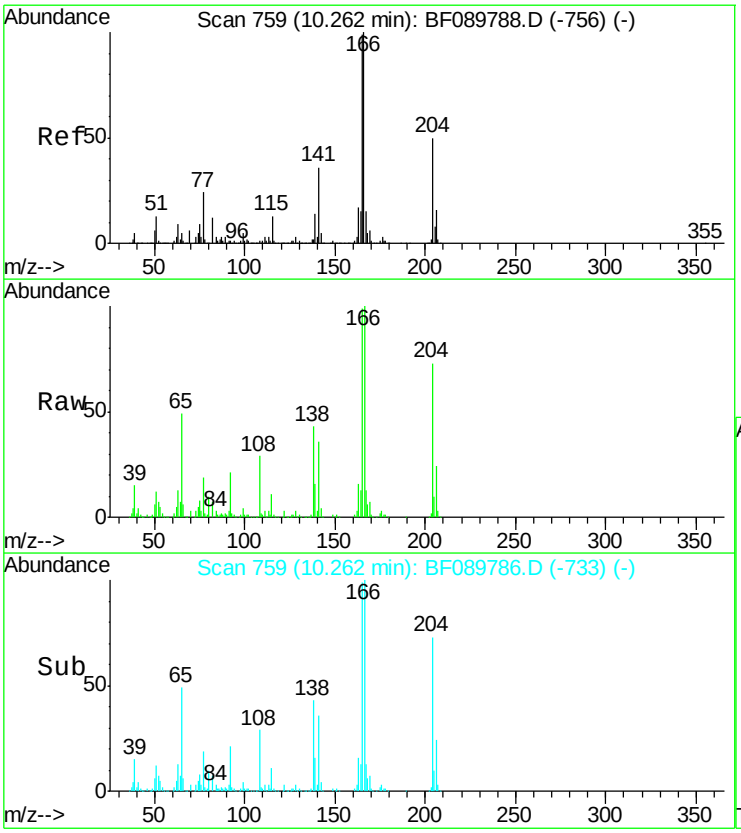
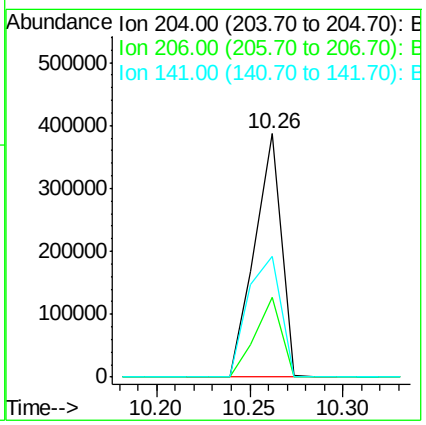
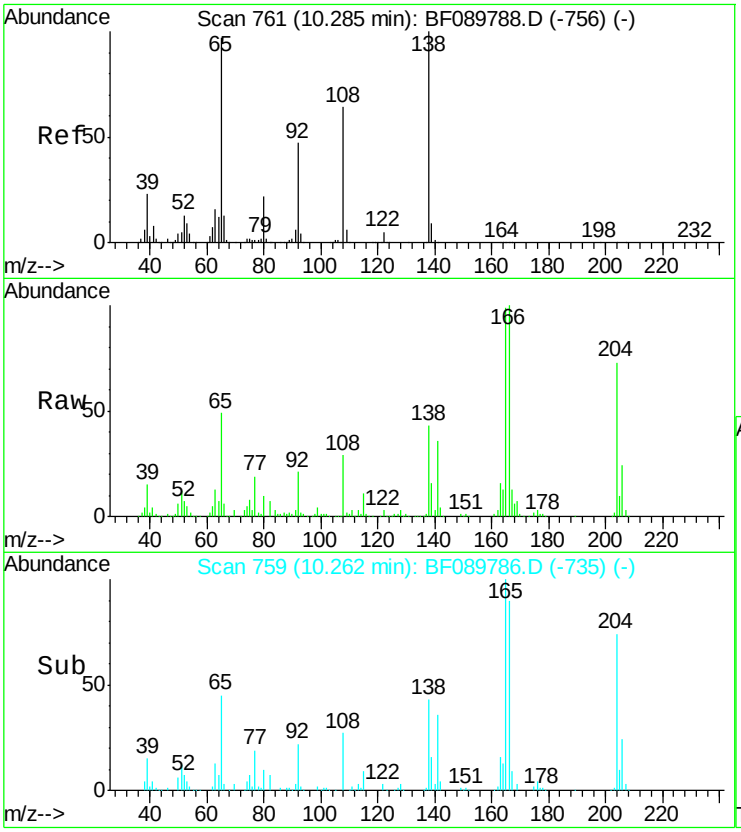


#60
4-Chlorophenyl-phenylether
Concen: 10.85 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:204 Resp: 382769

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	49.8	54.1	81.1#

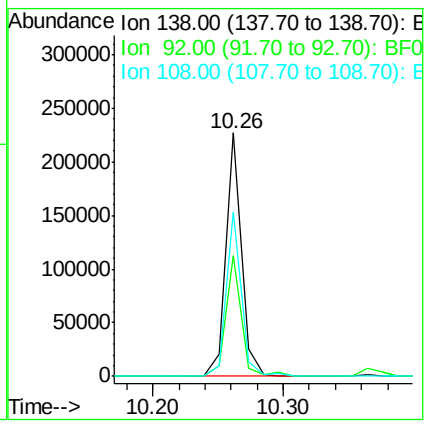




#61
4-Nitroaniline
Concen: 9.15 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.02 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:138 Resp: 189732

Ion	Ratio	Lower	Upper
138	100		
92	49.8	26.4	66.4
108	67.7	47.0	87.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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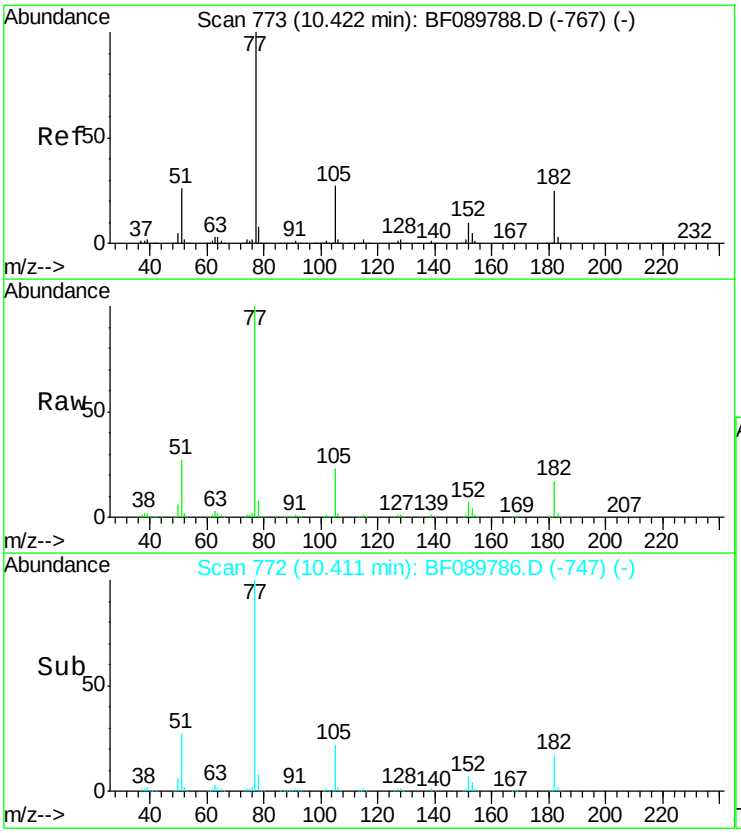
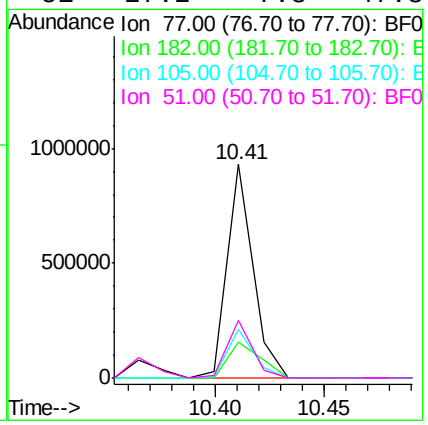
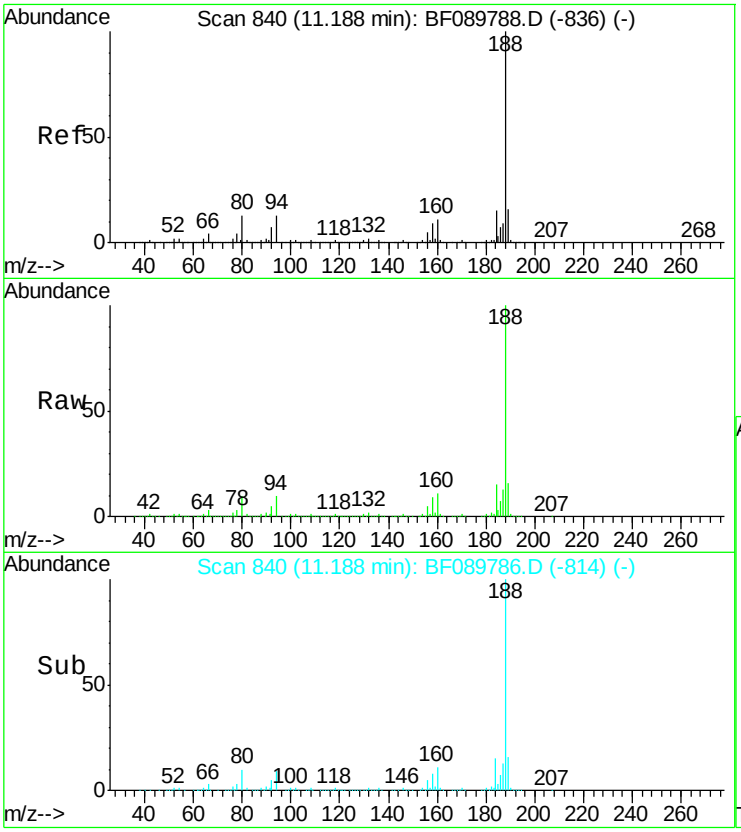


#62
Azobenzene
Concen: 9.85 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion: 77 Resp: 765403

Ion	Ratio	Lower	Upper
77	100		
182	16.8	5.6	45.6
105	22.5	4.0	44.0
51	27.2	7.8	47.8

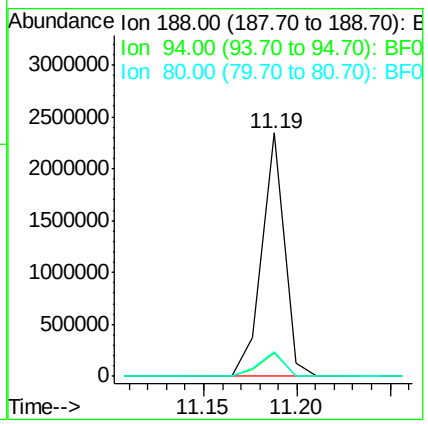




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:188 Resp: 1962605

Ion	Ratio	Lower	Upper
188	100		
94	9.8	10.2	15.2#
80	10.0	10.9	16.3#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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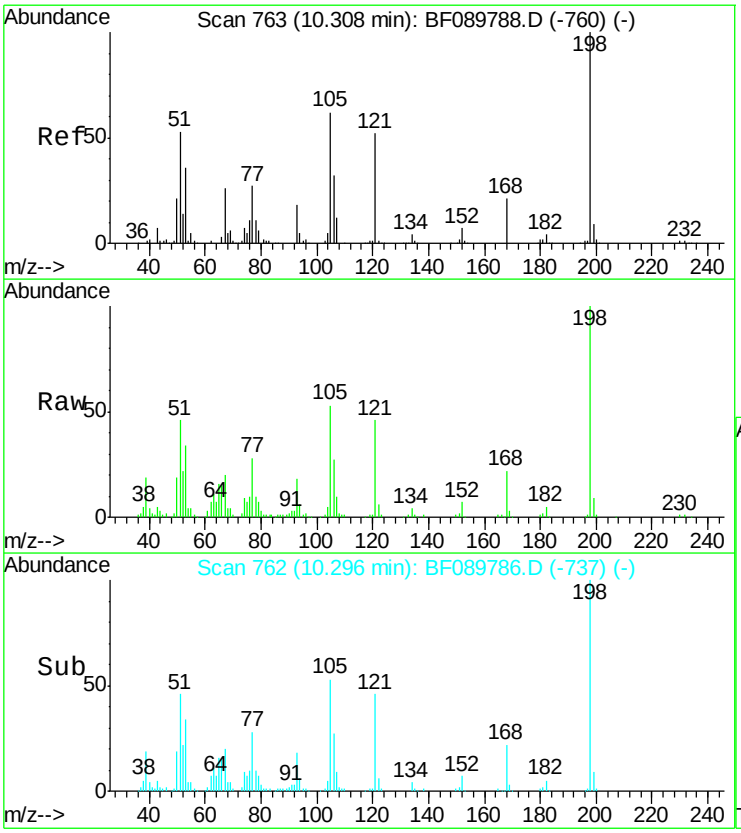
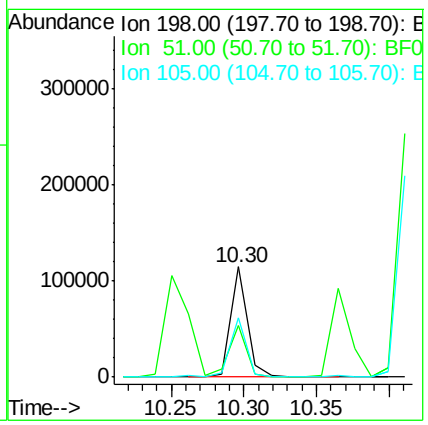
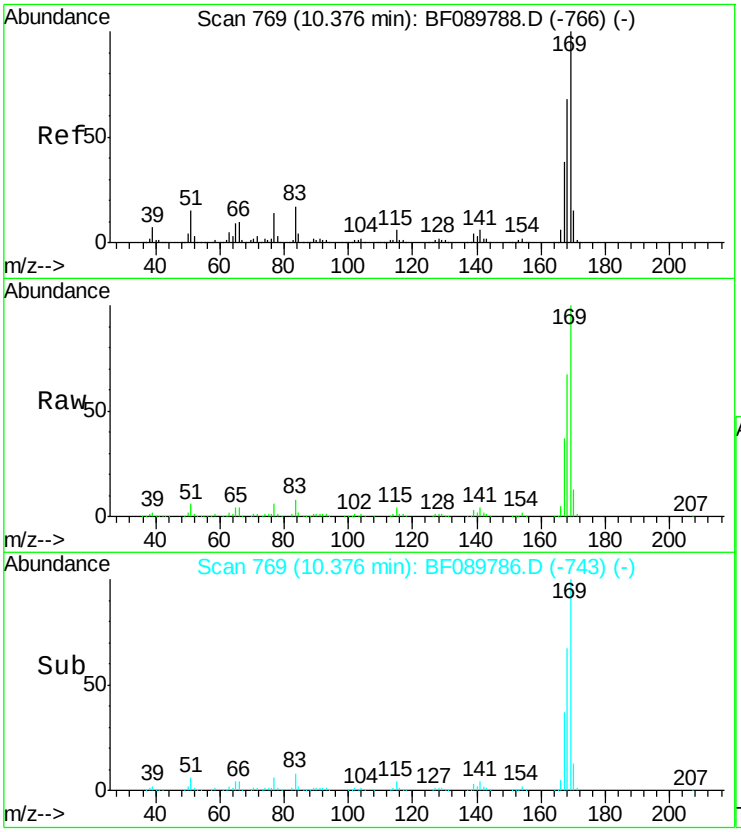


#64
4,6-Dinitro-2-methylphenol
Concen: 7.98 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:198 Resp: 90909

Ion	Ratio	Lower	Upper
198	100		
51	46.4	32.3	72.3
105	53.4	32.9	72.9

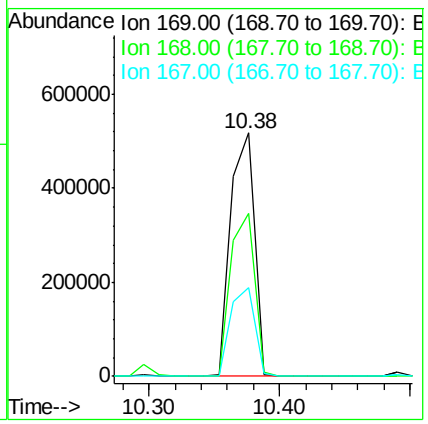




#65
n-Nitrosodiphenylamine
Concen: 10.59 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:169 Resp: 652462

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.6	82.0
167	36.7	30.6	45.8



Instrument :
BNA_F
ClientSampleId :
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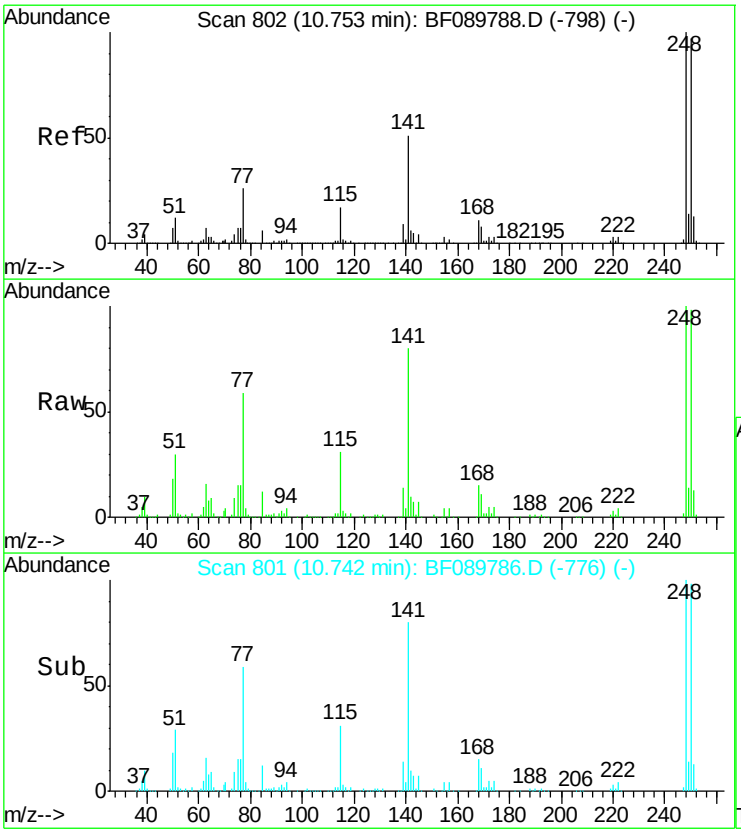
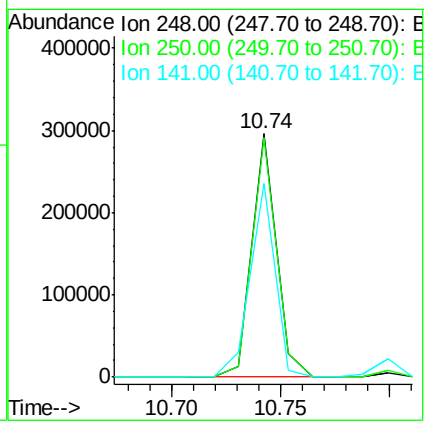
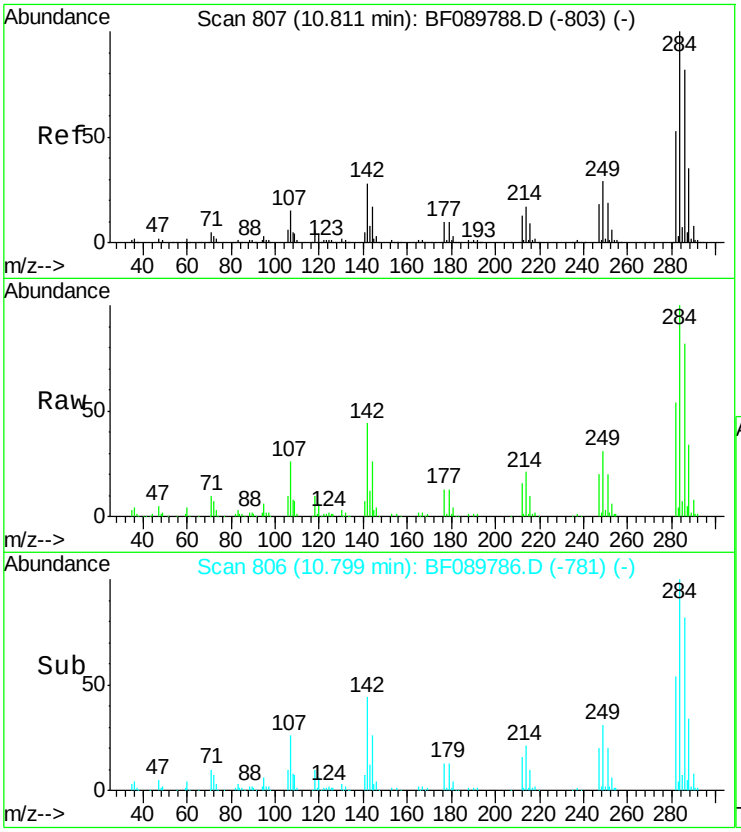


#66
4-Bromophenyl-phenylether
Concen: 11.39 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:248 Resp: 231551

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.6	117.8
141	79.7	31.4	47.2#

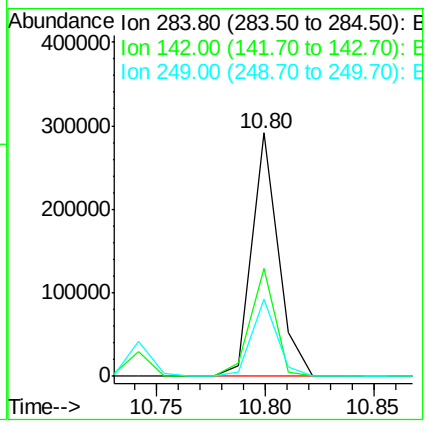




#67
Hexachlorobenzene
Concen: 10.82 ng
RT: 10.80 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:284 Resp: 244496

Ion	Ratio	Lower	Upper
284	100		
142	44.3	17.4	26.2#
249	31.5	22.8	34.2



Instrument :
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ClientSampleId :
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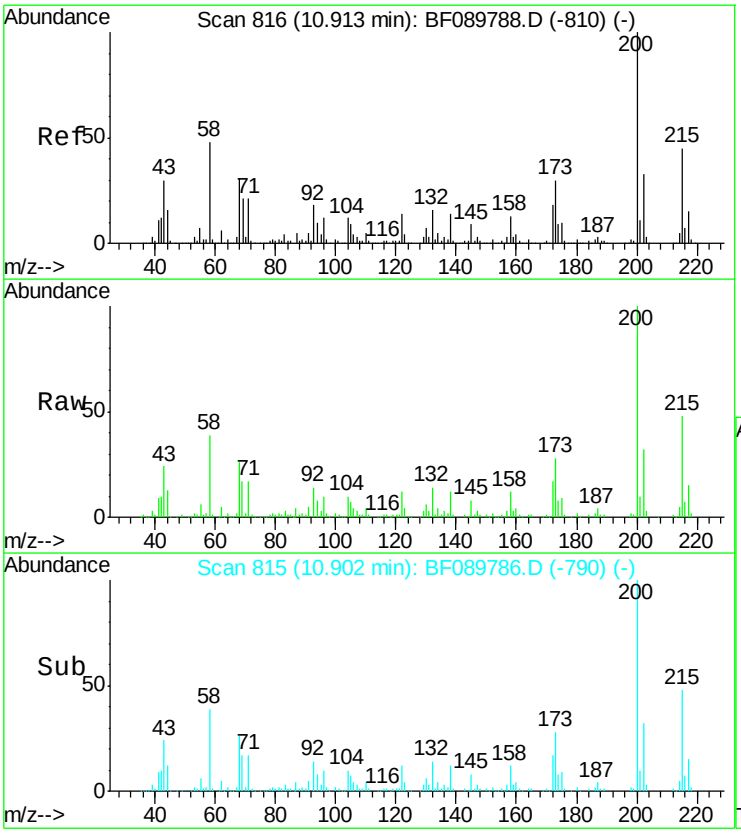
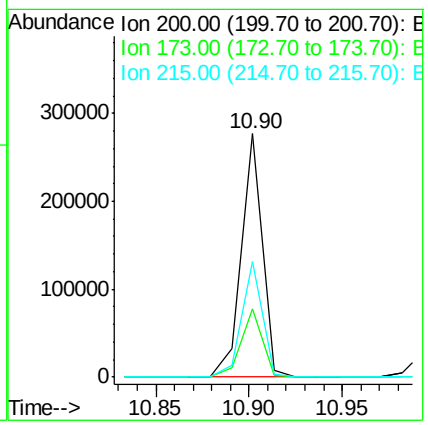
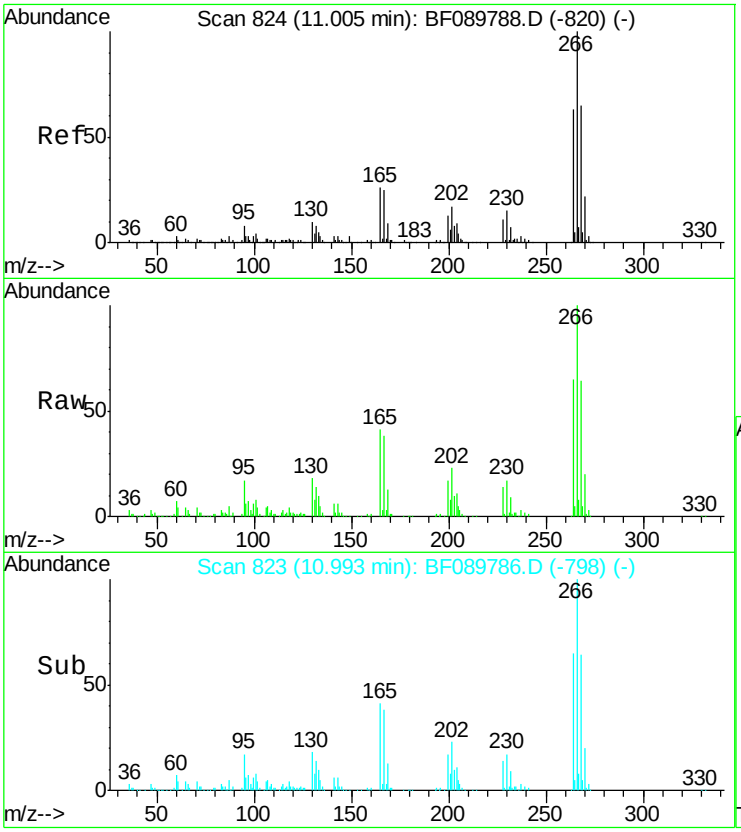


#68
Atrazine
Concen: 11.64 ng
RT: 10.90 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:200 Resp: 217209

Ion	Ratio	Lower	Upper
200	100		
173	28.0	6.6	46.6
215	47.6	24.7	64.7

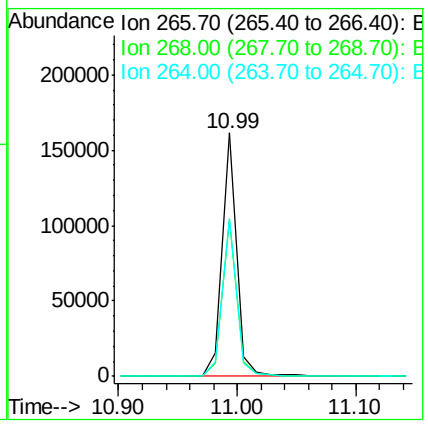




#69
Pentachlorophenol
Concen: 9.63 ng
RT: 10.99 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:266 Resp: 135541

Ion	Ratio	Lower	Upper
266	100		
268	64.3	53.2	79.8
264	65.0	51.1	76.7



Instrument :
BNA_F
ClientSampleId :
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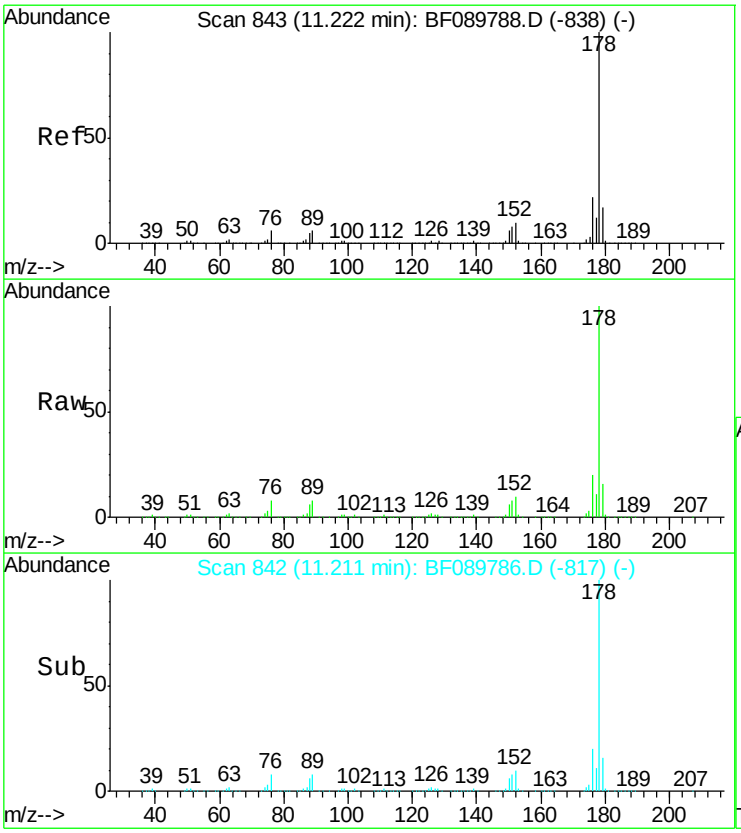
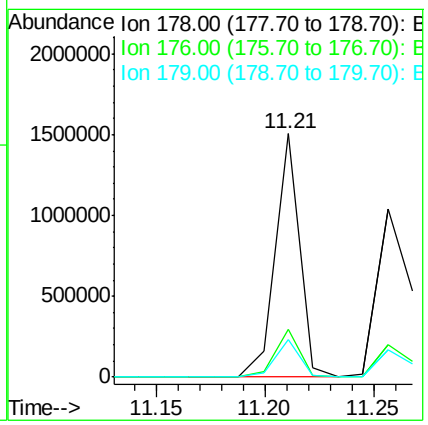
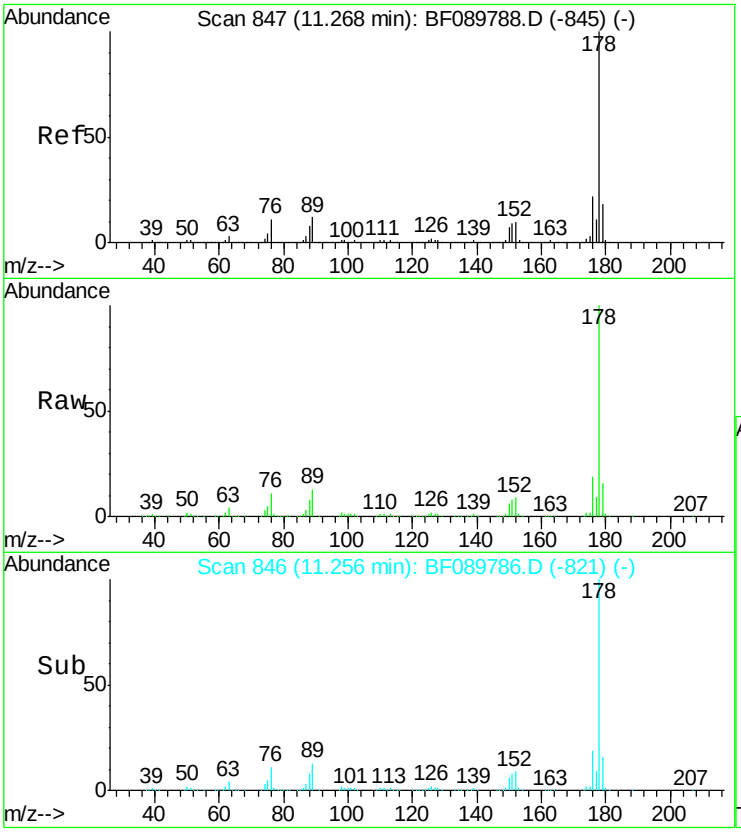


#70
Phenanthrene
Concen: 12.30 ng
RT: 11.21 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:178 Resp: 1186531

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.4	24.6
179	15.6	12.5	18.7

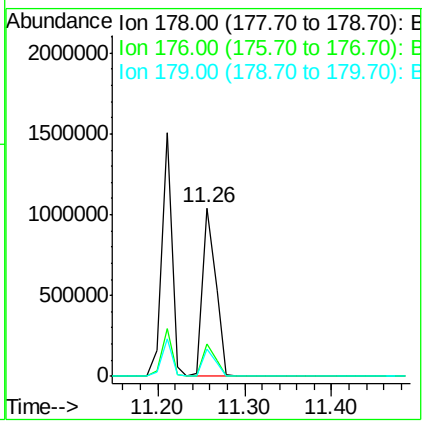




#71
Anthracene
Concen: 10.94 ng
RT: 11.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:178 Resp: 1102954

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.4	24.6
179	15.9	13.1	19.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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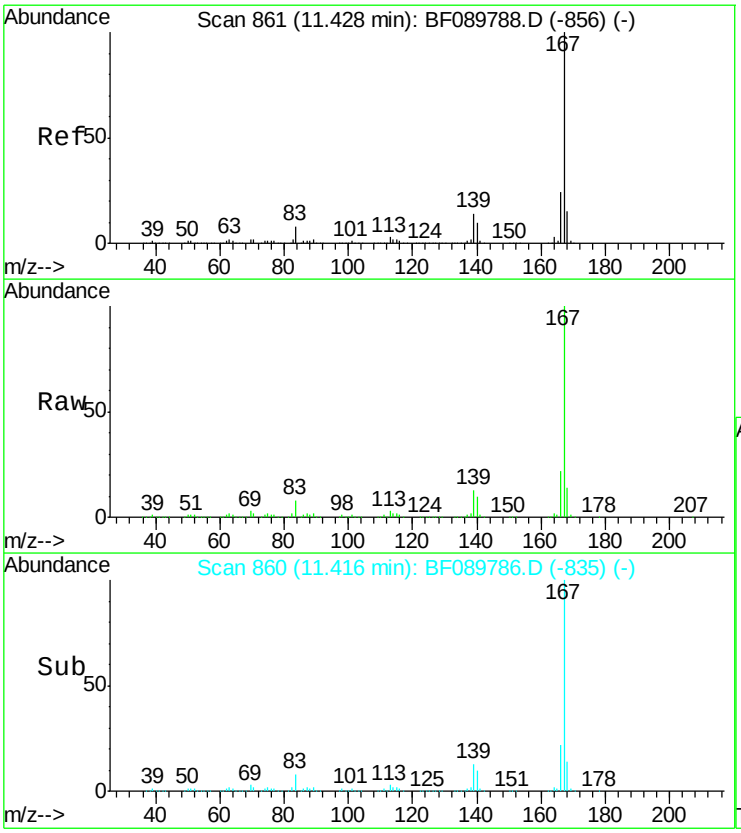
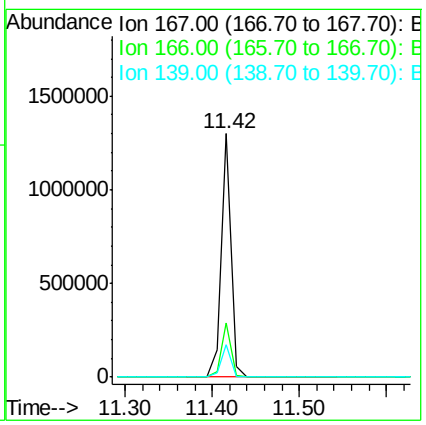
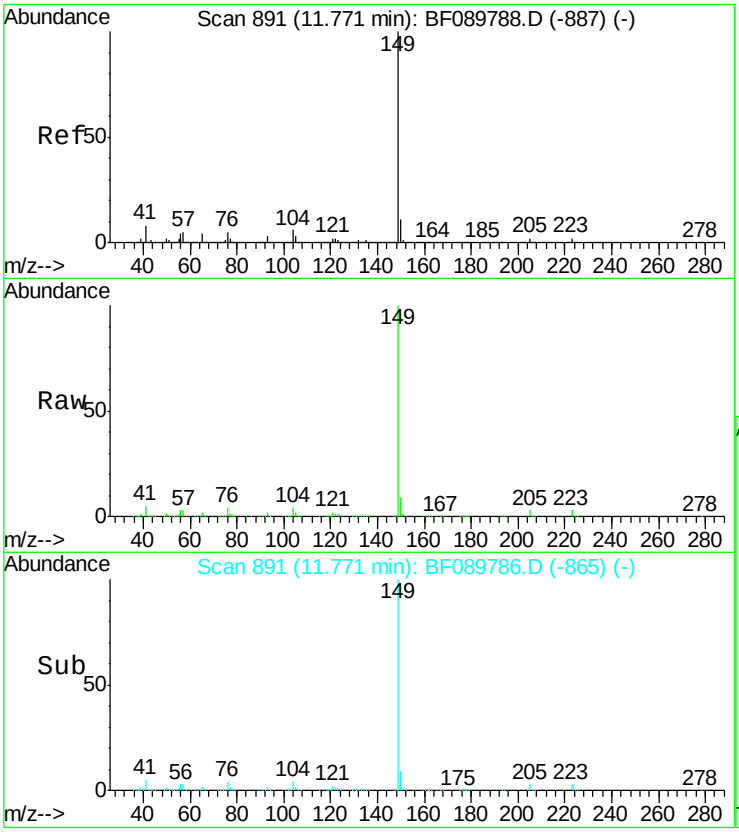


#72
Carbazole
Concen: 10.88 ng
RT: 11.42 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:167 Resp: 1038803

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.9	26.9
139	13.1	12.4	18.6

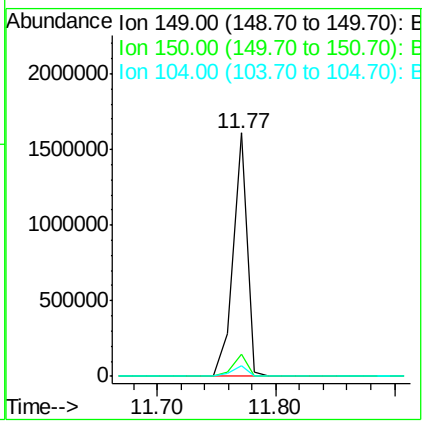




#73
Di-n-butylphthalate
Concen: 11.38 ng
RT: 11.77 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:149 Resp: 1321430

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	4.3	4.3	6.5#



Instrument :
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ClientSampleId :
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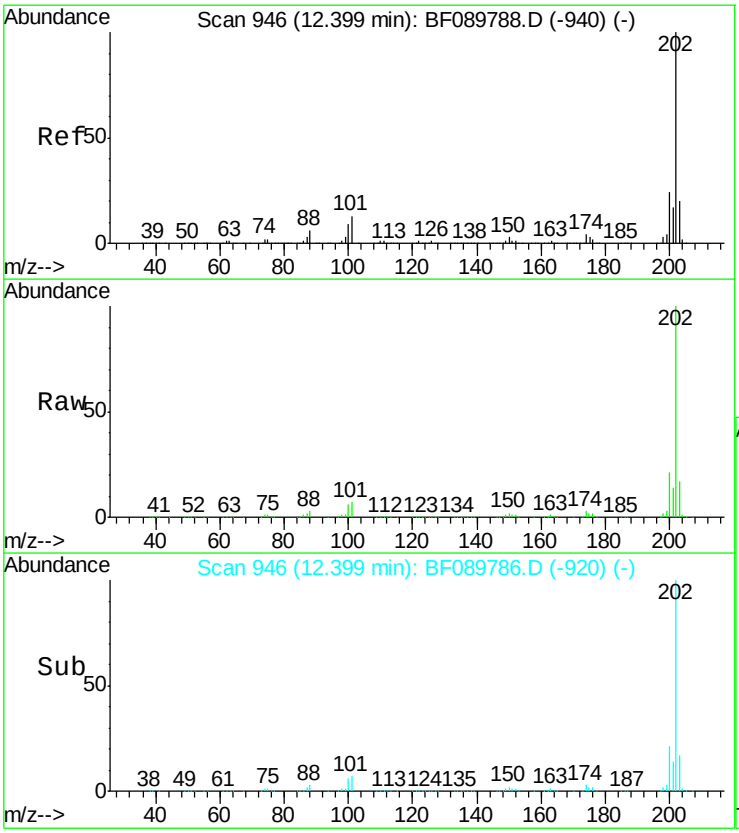
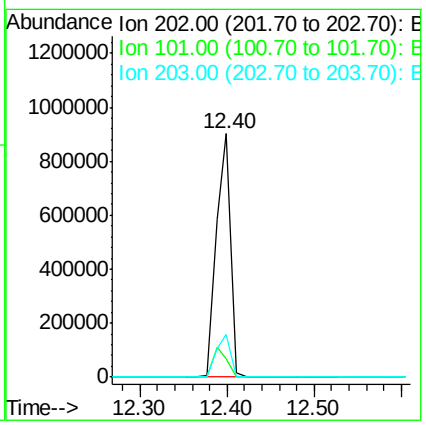
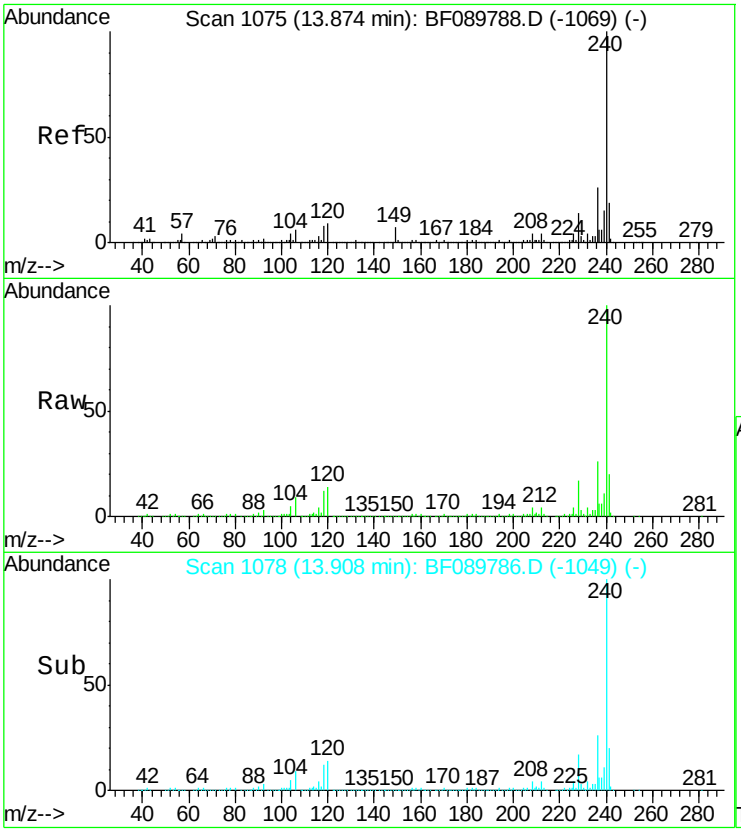


#74
Fluoranthene
Concen: 10.72 ng
RT: 12.40 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:202 Resp: 1038988

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	31.2
203	17.3	0.0	38.1

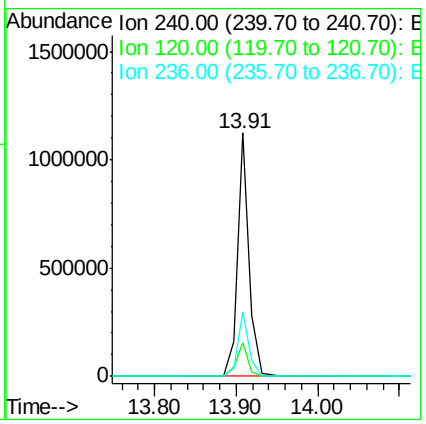




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.91 min Scan# 1078
Delta R.T. 0.03 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:240 Resp: 1099645

Ion	Ratio	Lower	Upper
240	100		
120	13.7	8.3	12.5#
236	26.3	21.3	31.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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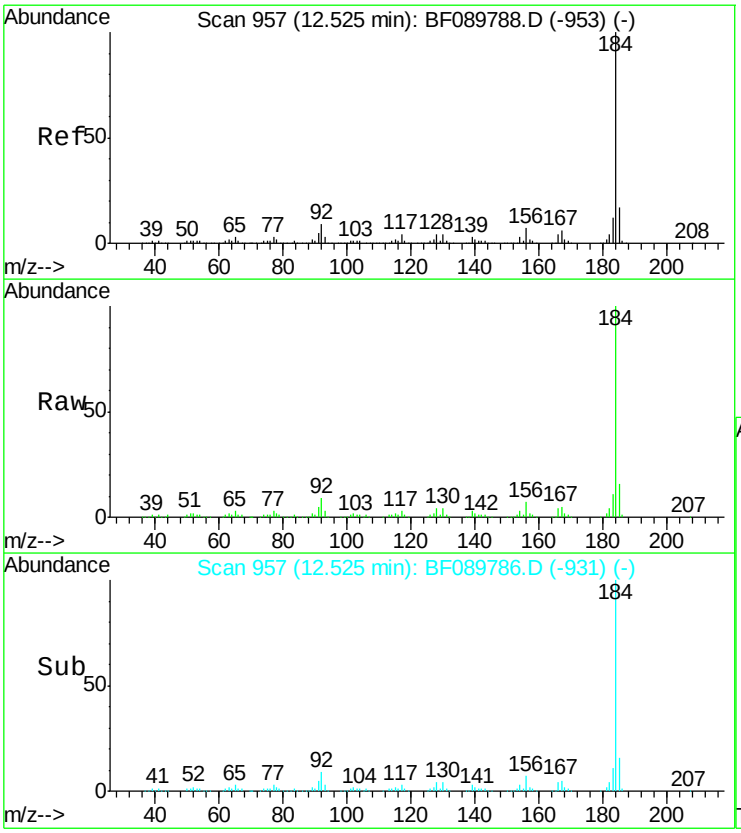
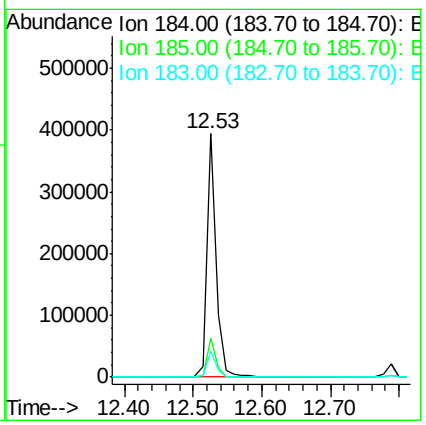
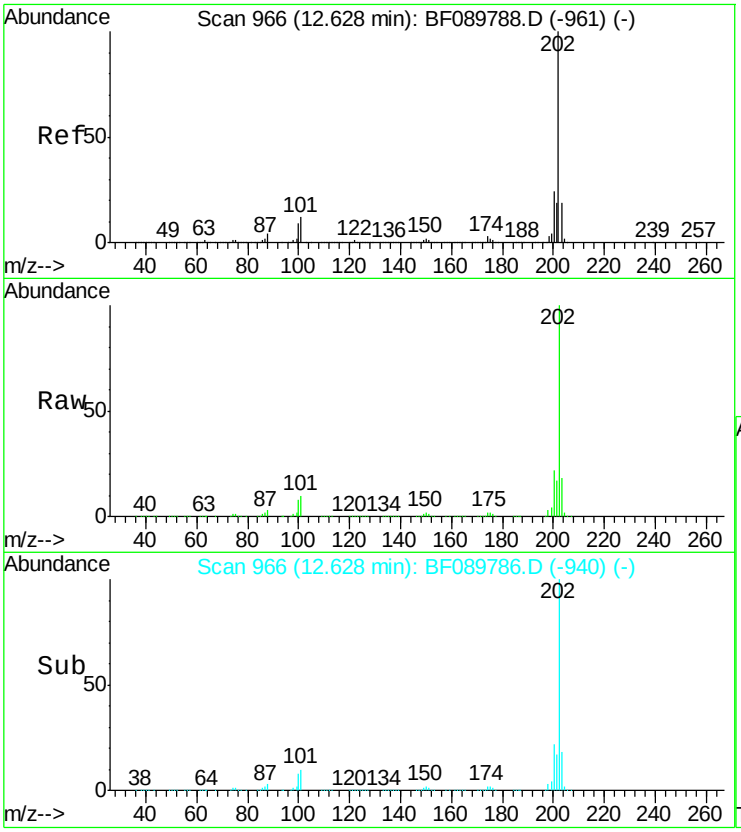


#76
Benzidine
Concen: 9.42 ng
RT: 12.53 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:184 Resp: 371671

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.8	20.8
183	10.6	9.7	14.5

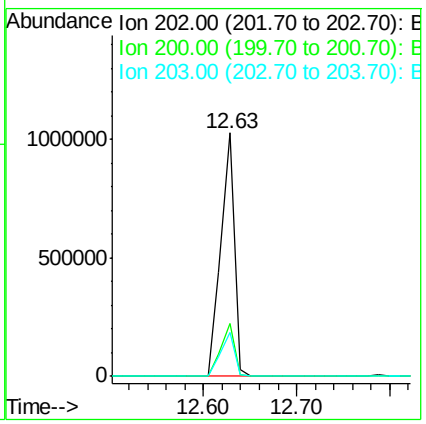




#77
Pyrene
Concen: 14.39 ng
RT: 12.63 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:202 Resp: 1035759

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.8	26.6
203	17.9	14.2	21.4



Instrument :
BNA_F
ClientSampleId :
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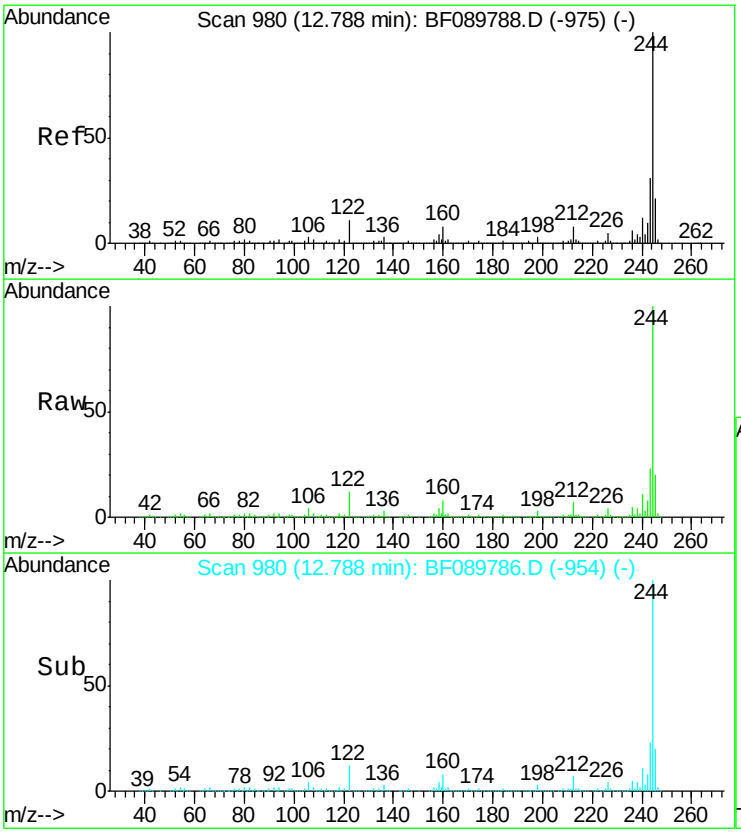
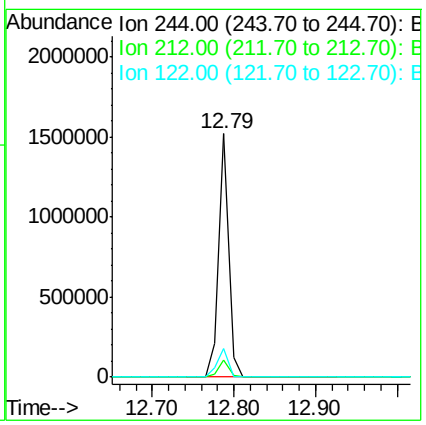
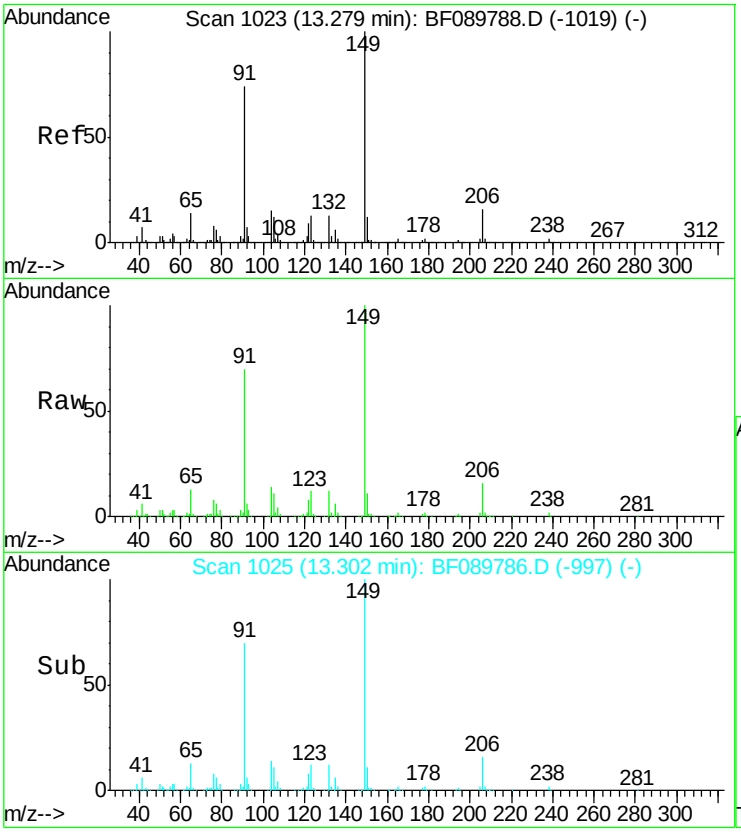


#78
Terphenyl-d14
Concen: 34.69 ng
RT: 12.79 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:244 Resp: 1276982

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.3	9.5
122	11.9	12.0	18.0#

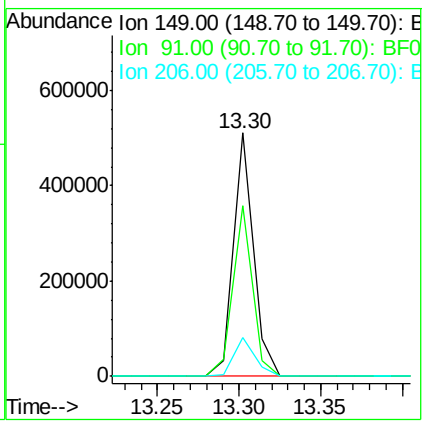




#79
Butylbenzylphthalate
Concen: 11.85 ng
RT: 13.30 min Scan# 1025
Delta R.T. 0.02 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:149 Resp: 427910

Ion	Ratio	Lower	Upper
149	100		
91	70.0	50.7	76.1
206	16.1	15.5	23.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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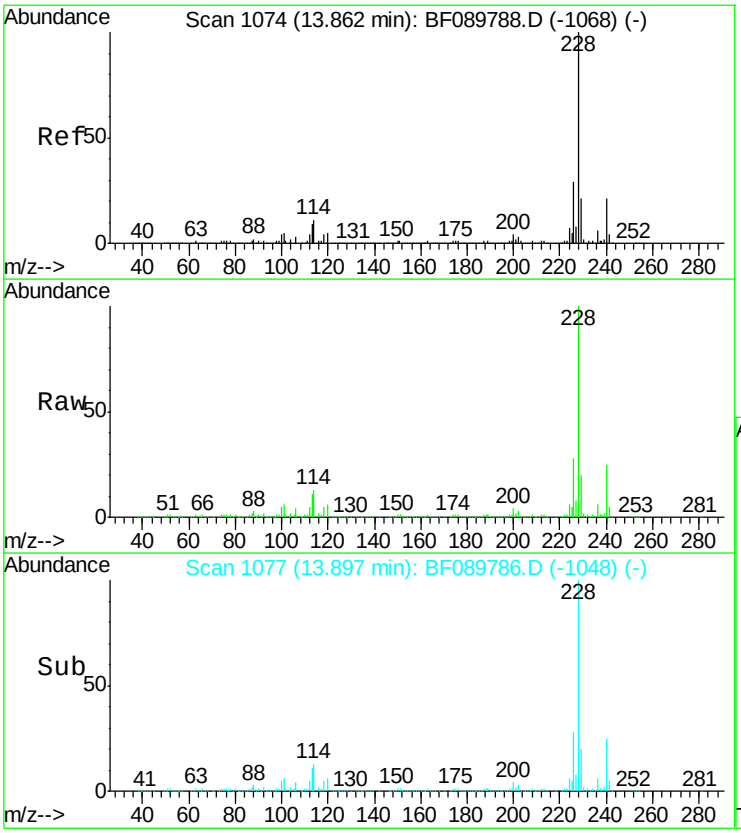
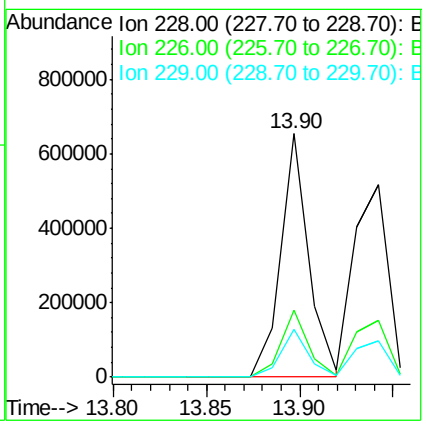
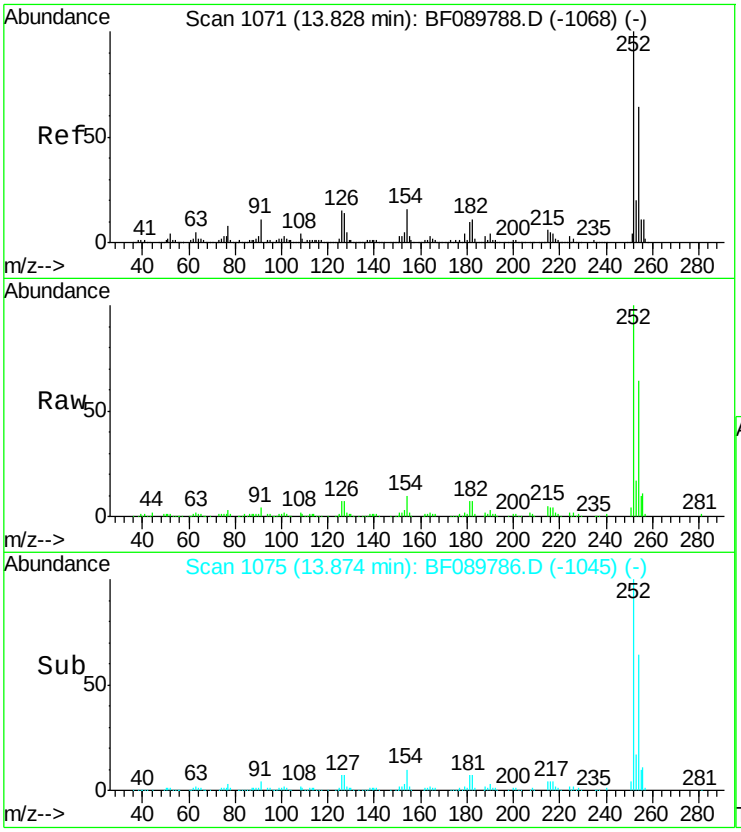


#80
Benzo(a)anthracene
Concen: 10.67 ng
RT: 13.90 min Scan# 1077
Delta R.T. 0.03 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:228 Resp: 681801

Ion	Ratio	Lower	Upper
228	100		
226	27.6	23.2	34.8
229	19.8	16.2	24.4

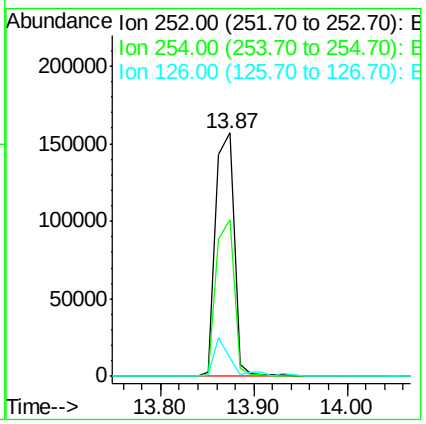




#81
3,3'-Dichlorobenzidine
Concen: 9.35 ng
RT: 13.87 min Scan# 1075
Delta R.T. 0.05 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:252 Resp: 217762

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.6	75.8
126	7.3	12.6	18.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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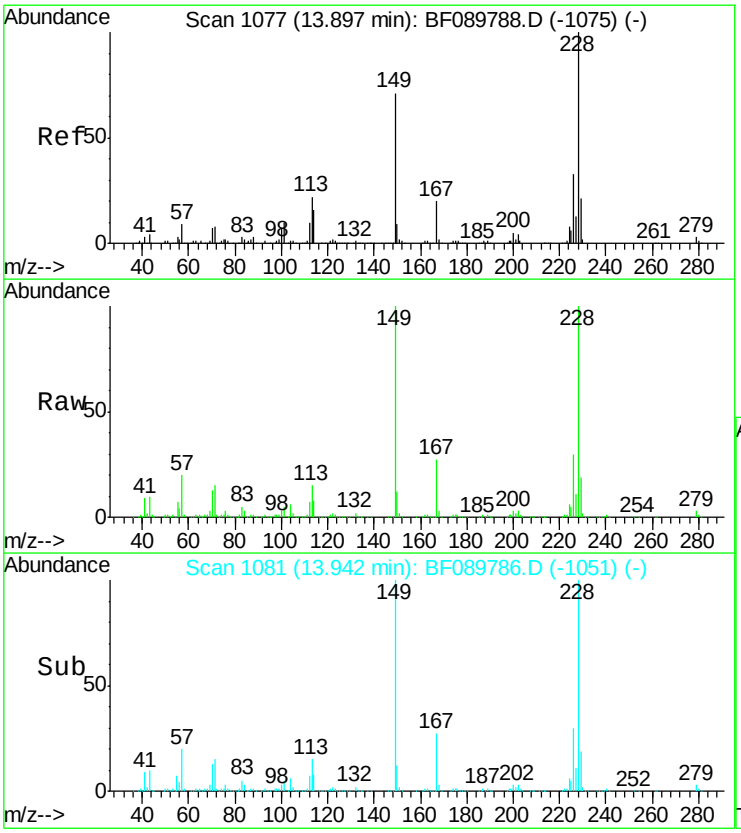
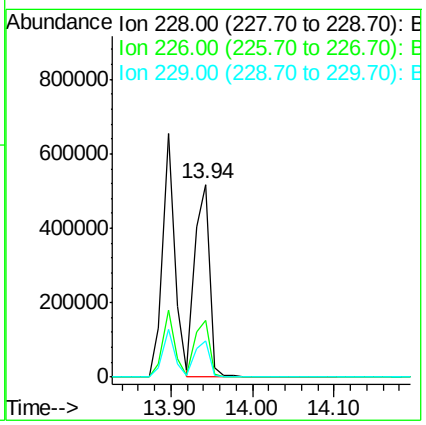
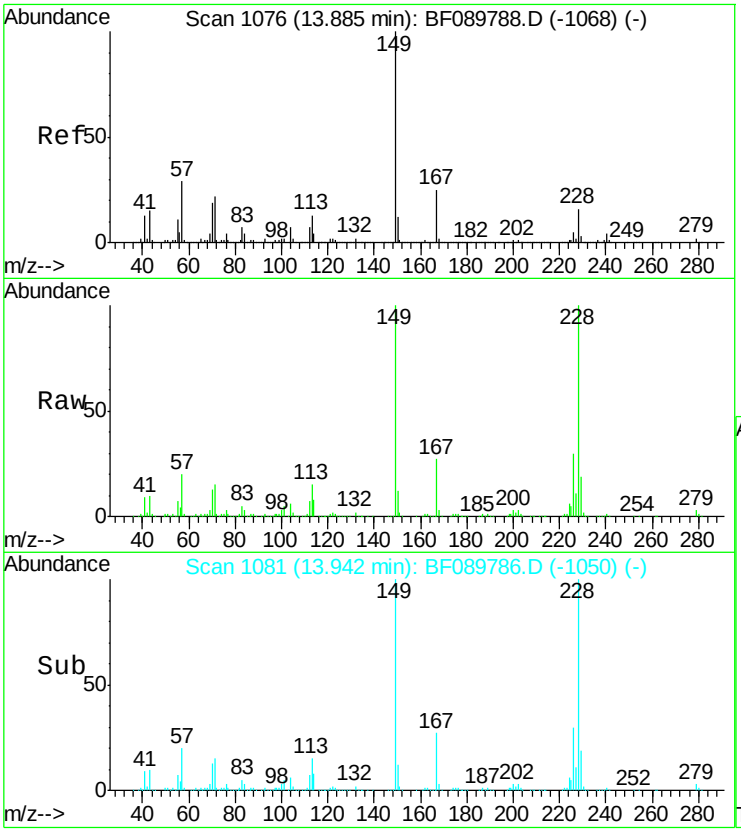


#82
Chrysene
Concen: 11.53 ng
RT: 13.94 min Scan# 1081
Delta R.T. 0.05 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:228 Resp: 663002

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.4	38.0
229	18.6	16.5	24.7

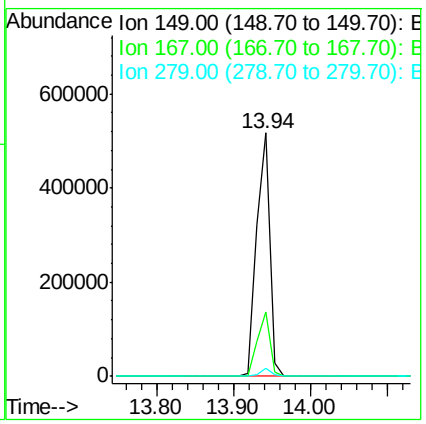




#83
Bis(2-ethylhexyl)phthalate
Concen: 12.67 ng
RT: 13.94 min Scan# 1081
Delta R.T. 0.06 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:149 Resp: 605134

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.2	31.8
279	3.3	2.9	4.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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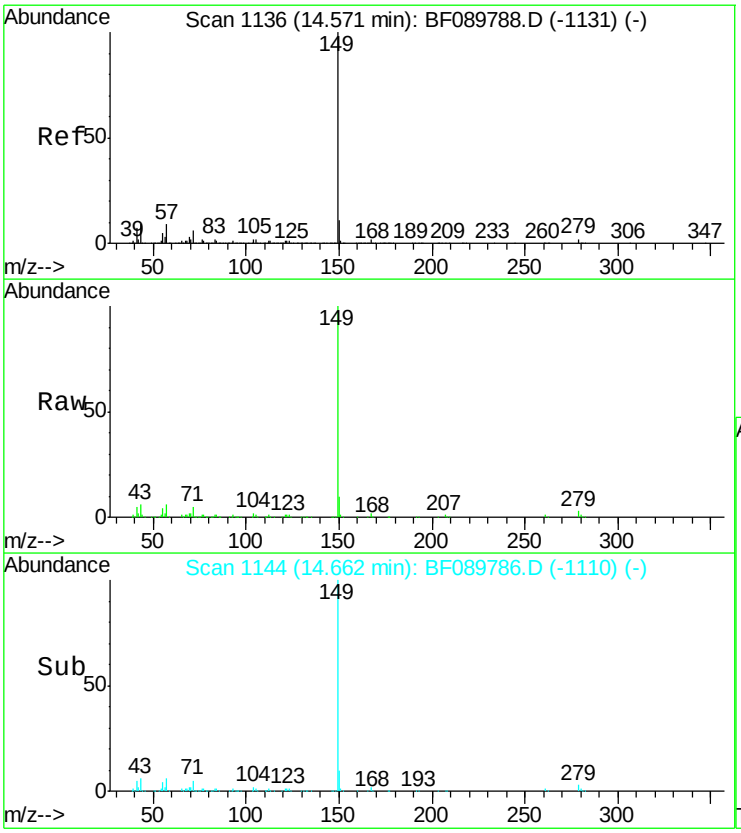
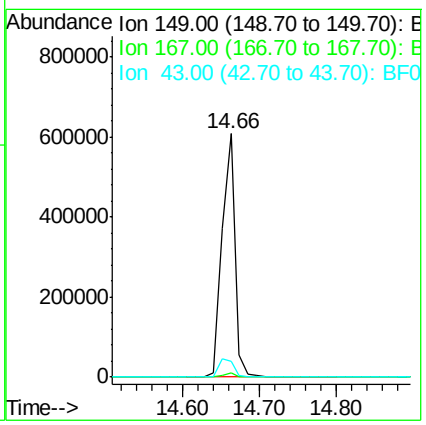
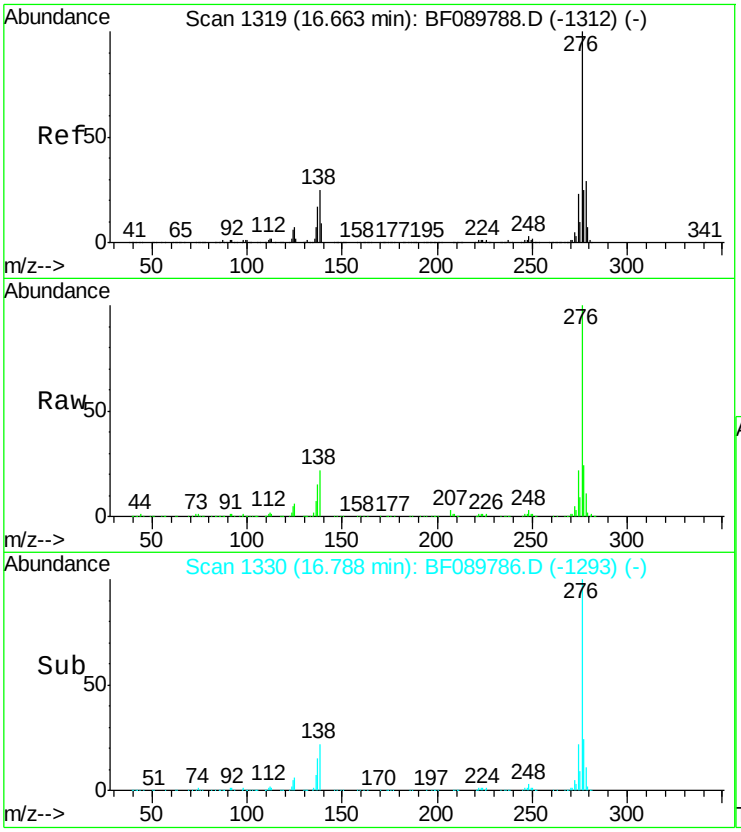


#84
Di-n-octyl phthalate
Concen: 9.81 ng
RT: 14.66 min Scan# 1144
Delta R.T. 0.09 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:149 Resp: 728662

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.6	8.4	12.6

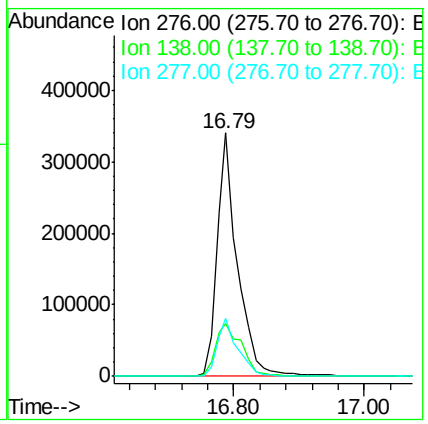




#85
Indeno(1,2,3-cd)pyrene
Concen: 15.16 ng
RT: 16.79 min Scan# 1330
Delta R.T. 0.13 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:276 Resp: 742624

Ion	Ratio	Lower	Upper
276	100		
138	28.3	24.6	36.8
277	24.8	20.4	30.6



Instrument :
BNA_F
ClientSampleId :
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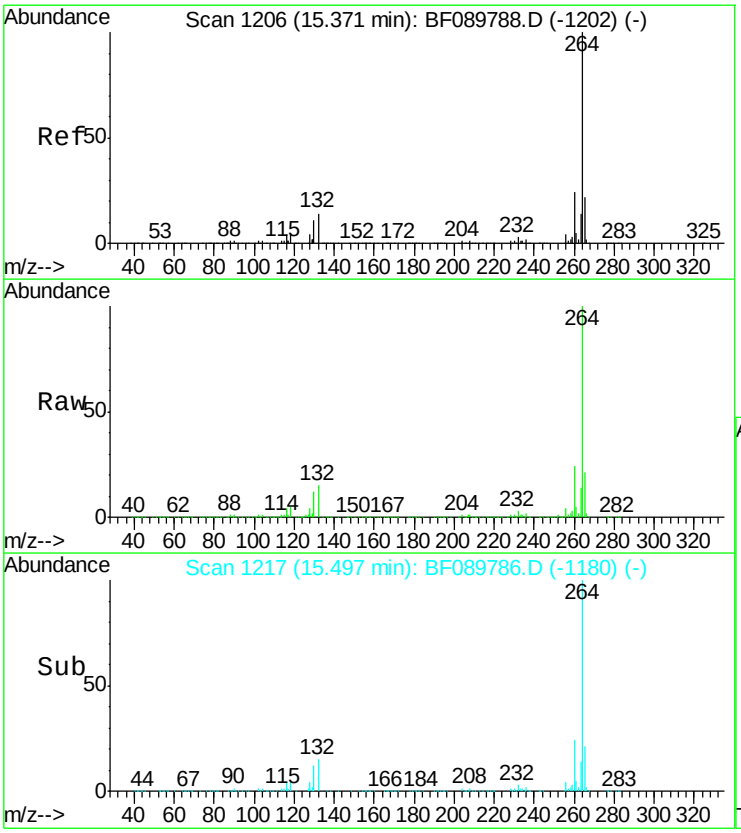
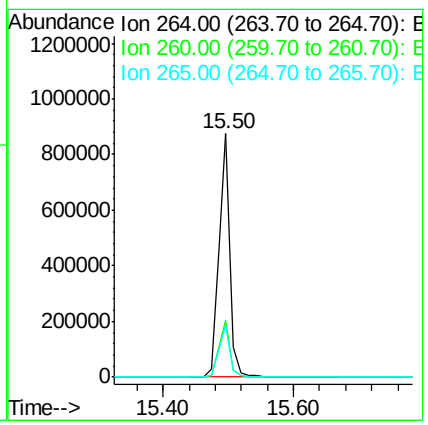
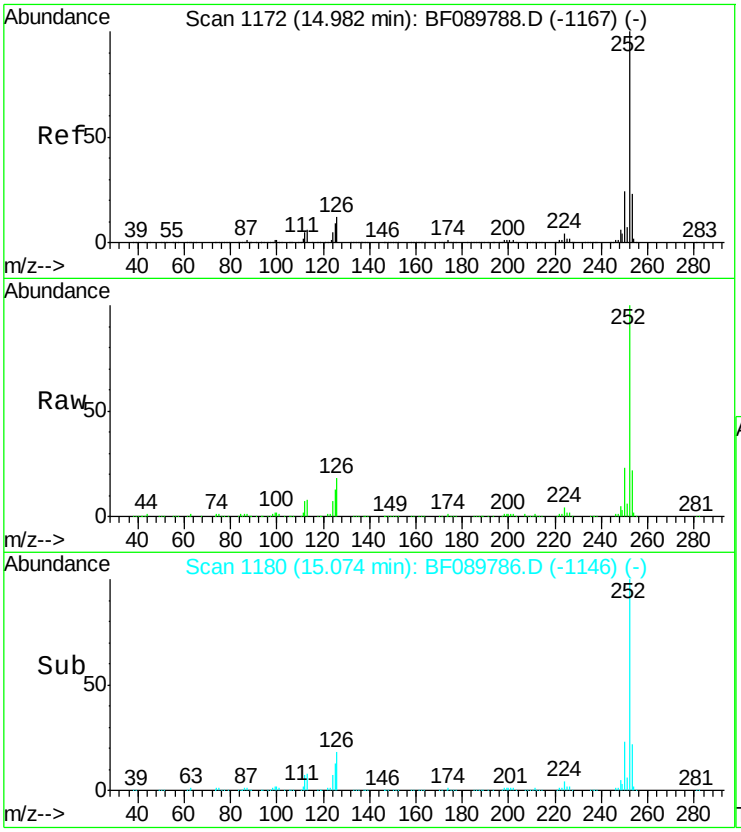


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 1217
Delta R.T. 0.13 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:264 Resp: 1051029

Ion	Ratio	Lower	Upper
264	100		
260	23.6	20.2	30.2
265	21.3	17.4	26.2

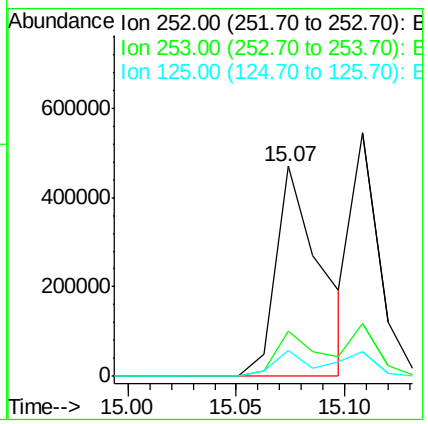




#87
Benzo(b)fluoranthene
Concen: 10.14 ng
RT: 15.07 min Scan# 1180
Delta R.T. 0.09 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:252 Resp: 675082

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	12.7	11.4	17.2



Instrument :
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ClientSampleId :
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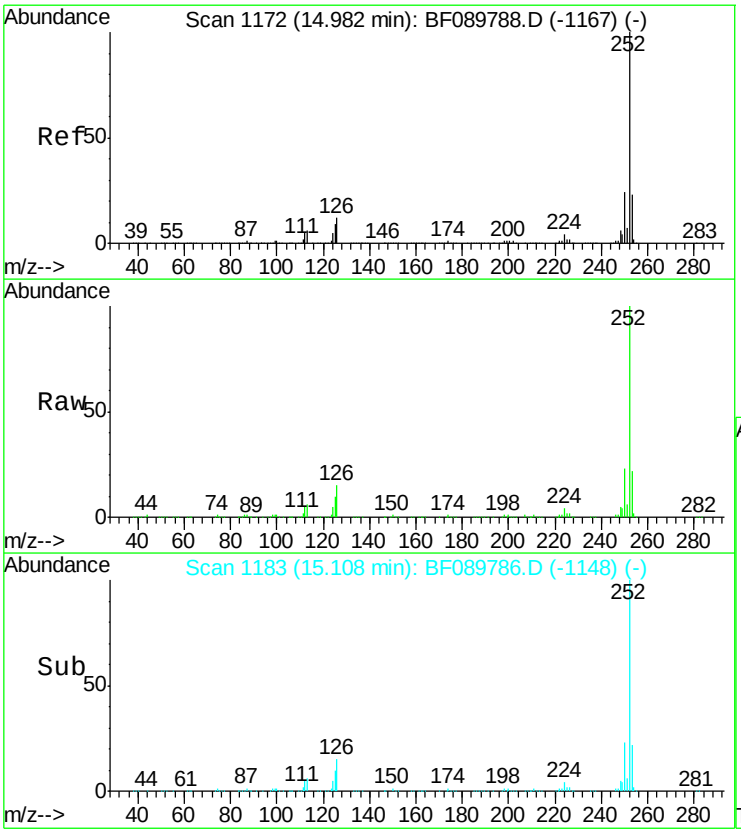
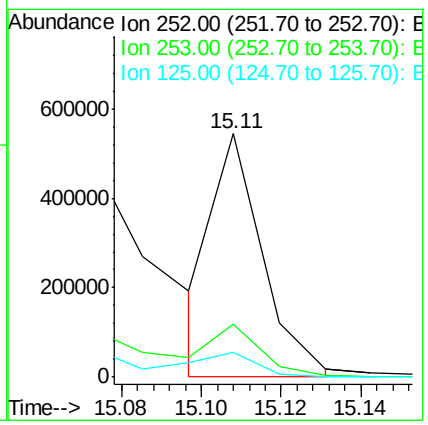
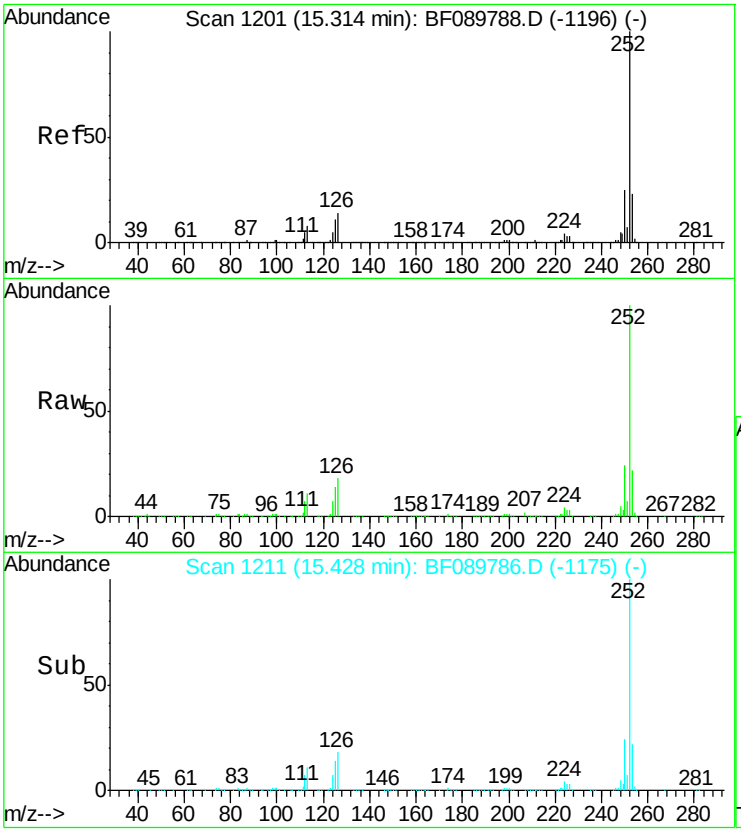


#88
Benzo(k)fluoranthene
Concen: 8.54 ng m
RT: 15.11 min Scan# 1183
Delta R.T. 0.10 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:252 Resp: 468261

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	10.1	9.8	14.6

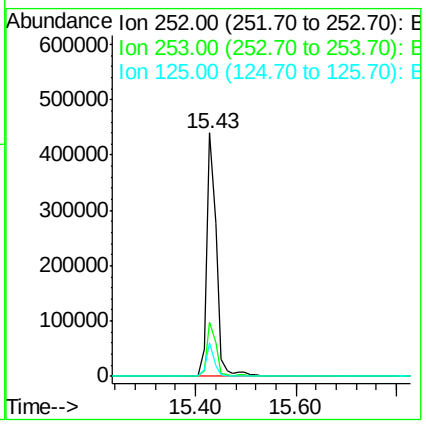




#89
Benzo(a)pyrene
Concen: 10.46 ng
RT: 15.43 min Scan# 1211
Delta R.T. 0.11 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:252 Resp: 574972

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	13.9	11.7	17.5



Instrument :
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ClientSampleId :
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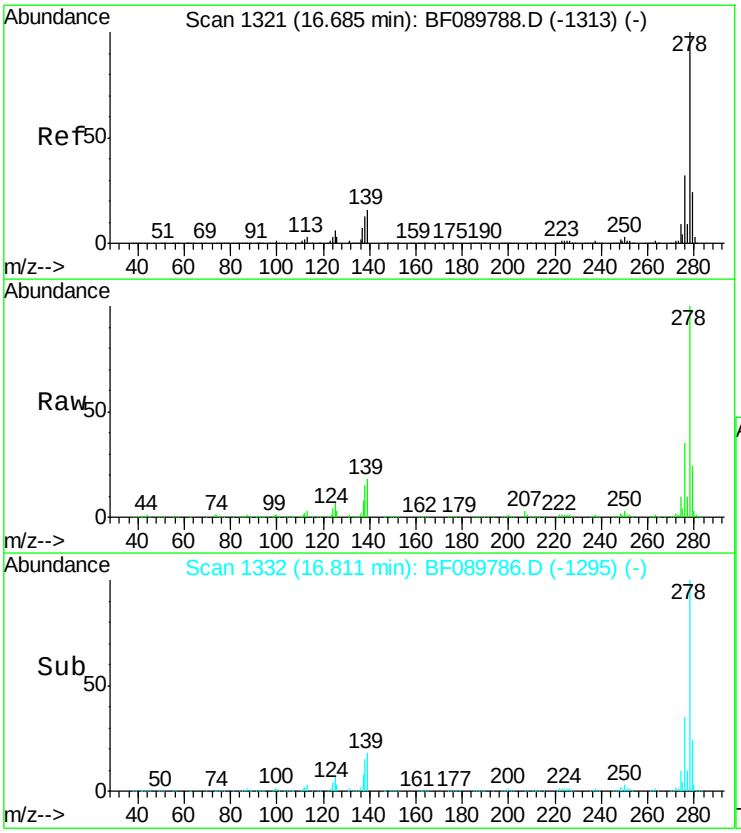
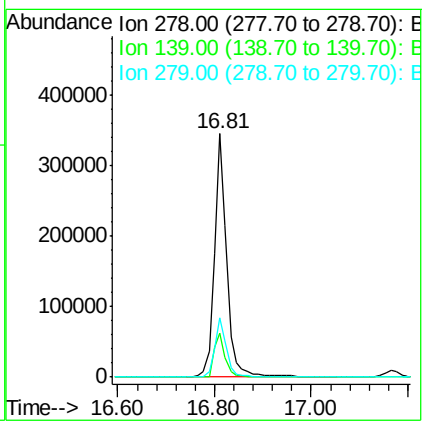
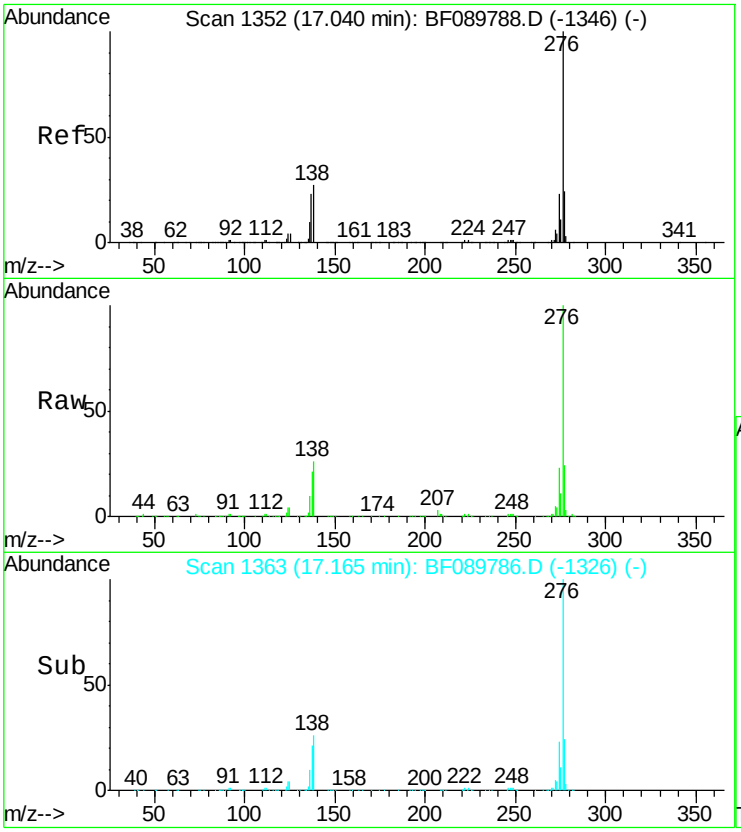


#90
Dibenzo(a,h)anthracene
Concen: 14.37 ng
RT: 16.81 min Scan# 1332
Delta R.T. 0.13 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:278 Resp: 621999

Ion	Ratio	Lower	Upper
278	100		
139	18.0	14.9	22.3
279	24.2	19.2	28.8

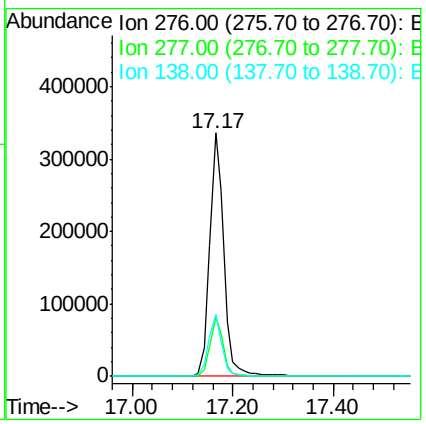




#91
Benzo(g,h,i)perylene
Concen: 14.72 ng
RT: 17.17 min Scan# 1363
Delta R.T. 0.13 min
Lab File: BF089786.D
Acq: 19 Aug 2016 10:22

Tgt Ion:276 Resp: 648676

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.2	28.8
138	25.5	22.1	33.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
umangi
8/19/2016 4:51:20 PM