Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101116\
Data File : BF090501.D
Acq On : 11 Oct 2016 14:56
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
sohil
10/12/2016 4:08:03 PM

Quant Time: Oct 11 16:06:31 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 15:28:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	214147	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	842113	20.00	ng		-0.01
38) Acenaphthene-d10	9.99	164	440497	20.00	ng		-0.01
63) Phenanthrene-d10	11.48	188	735998	20.00	ng		0.00
75) Chrysene-d12	14.13	240	709365	20.00	ng		0.00
86) Perylene-d12	15.61	264	577362	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	299000	21.72	ng		-0.01
7) Phenol-d6	6.58	99	381738	21.98	ng		-0.01
23) Nitrobenzene-d5	7.50	82	335268	21.59	ng		-0.01
41) 2,4,6-Tribromophenol	10.78	330	86149	19.73	ng		-0.01
44) 2-Fluorobiphenyl	9.32	172	575503	21.96	ng		0.00
78) Terphenyl-d14	13.07	244	633104	21.81	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	71949	10.66	ng	#	82
3) Pyridine	3.38	79	178562	9.57	ng	#	77
4) n-Nitrosodimethylamine	3.30	42	58960	9.64	ng	#	42
6) Aniline	6.60	93	234610	10.65	ng		97
8) 2-Chlorophenol	6.73	128	153791	10.50	ng		89
9) Benzaldehyde	6.50	77	121274	11.08	ng		88
10) Phenol	6.59	94	217376	11.09	ng		84
11) bis(2-Chloroethyl)ether	6.68	93	167994	11.45	ng		94
12) 1,3-Dichlorobenzene	6.89	146	163500	10.35	ng	#	90
13) 1,4-Dichlorobenzene	6.97	146	176302	10.94	ng		99
14) 1,2-Dichlorobenzene	7.13	146	151757	10.36	ng		95
15) Benzyl Alcohol	7.08	79	138959	10.42	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.23	45	230853	10.98	ng		92
17) 2-Methylphenol	7.19	107	121065	10.17	ng		96
18) Hexachloroethane	7.47	117	65867	11.07	ng		99
19) n-Nitroso-di-n-propylamine	7.35	70	127425	11.50	ng	#	80
20) 3+4-Methylphenols	7.35	107	172713	11.45	ng	#	66
22) Acetophenone	7.35	105	221173	11.93	ng	#	94
24) Nitrobenzene	7.53	77	189599	11.39	ng		98
25) Isophorone	7.77	82	299613	10.60	ng		97
26) 2-Nitrophenol	7.85	139	74288	9.78	ng	#	74
27) 2,4-Dimethylphenol	7.89	122	133568	10.34	ng		95
28) bis(2-Chloroethoxy)methane	7.98	93	201016	11.52	ng	#	96
29) 2,4-Dichlorophenol	8.10	162	111283	10.30	ng		97
30) 1,2,4-Trichlorobenzene	8.18	180	131525	10.60	ng		99
31) Naphthalene	8.26	128	455453	10.86	ng		97
32) Benzoic acid	7.96	122	102946	10.10	ng		96
33) 4-Chloroaniline	8.30	127	194983	10.98	ng		94
34) Hexachlorobutadiene	8.38	225	75000	10.81	ng		98
35) Caprolactam	8.63	113	34860	9.95	ng	#	88
36) 4-Chloro-3-methylphenol	8.78	107	144422	11.45	ng		96
37) 2-Methylnaphthalene	8.95	142	310044	11.74	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	118158	9.58	ng		99
40) Hexachlorocyclopentadiene	9.11	237	52255	8.54	ng		97

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Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
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Quant Time: Oct 11 16:06:31 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 15:28:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	89782	10.80	ng		96
43) 2,4,5-Trichlorophenol	9.26	196	79110	9.61	ng		96
45) 1,1'-Biphenyl	9.41	154	347452	10.33	ng		93
46) 2-Chloronaphthalene	9.43	162	252355	10.08	ng		96
47) 2-Nitroaniline	9.53	65	91880	10.29	ng	#	85
48) Acenaphthylene	9.86	152	454650	11.26	ng		96
49) Dimethylphthalate	9.71	163	316871	10.70	ng		98
50) 2,6-Dinitrotoluene	9.78	165	63369	9.69	ng	#	55
51) Acenaphthene	10.03	154	304298	11.24	ng		98
52) 3-Nitroaniline	9.94	138	85032	10.48	ng		94
53) 2,4-Dinitrophenol	10.04	184	31977	8.81	ng	#	26
54) Dibenzofuran	10.20	168	392668	10.90	ng		98
55) 4-Nitrophenol	10.10	139	66057	10.47	ng	#	73
56) 2,4-Dinitrotoluene	10.18	165	86724	10.02	ng	#	89
57) Fluorene	10.54	166	326558	11.11	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.31	232	67670	9.86	ng	#	83
59) Diethylphthalate	10.42	149	322765	10.71	ng		94
60) 4-Chlorophenyl-phenylether	10.54	204	134430	9.91	ng	#	82
61) 4-Nitroaniline	10.54	138	81684	9.86	ng		92
62) Azobenzene	10.69	77	335752	10.20	ng		87
64) 4,6-Dinitro-2-methylphenol	10.58	198	43544	8.86	ng	#	81
65) n-Nitrosodiphenylamine	10.65	169	239371	10.00	ng		99
66) 4-Bromophenyl-phenylether	11.02	248	73999	9.07	ng	#	76
67) Hexachlorobenzene	11.09	284	85727	9.52	ng	#	84
68) Atrazine	11.17	200	71811	9.70	ng		95
69) Pentachlorophenol	11.29	266	50069	9.34	ng		99
70) Phenanthrene	11.50	178	427209	10.53	ng		96
71) Anthracene	11.56	178	453585	11.04	ng		96
72) Carbazole	11.71	167	419256	10.80	ng		96
73) Di-n-butylphthalate	12.05	149	506372	10.83	ng	#	94
74) Fluoranthene	12.69	202	427304	10.32	ng		95
76) Benzidine	12.82	184	250054	11.22	ng		97
77) Pyrene	12.92	202	461119	10.38	ng		96
79) Butylbenzylphthalate	13.55	149	232227	11.17	ng		96
80) Benzo(a)anthracene	14.12	228	444571	10.52	ng		96
81) 3,3'-Dichlorobenzidine	14.08	252	146904	9.66	ng	#	96
82) Chrysene	14.16	228	432131	10.98	ng		96
83) Bis(2-ethylhexyl)phthalate	14.11	149	341566	11.26	ng	#	98
84) Di-n-octyl phthalate	14.73	149	506108	10.77	ng	#	89
85) Indeno(1,2,3-cd)pyrene	17.07	276	314682	9.60	ng		96
87) Benzo(b)fluoranthene	15.17	252	378953	9.95	ng		98
88) Benzo(k)fluoranthene	15.20	252	354799m	10.47	ng		
89) Benzo(a)pyrene	15.54	252	337826	10.10	ng		97
90) Dibenzo(a,h)anthracene	17.09	278	278644	9.81	ng		96
91) Benzo(g,h,i)perylene	17.52	276	259335	9.87	ng		99

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

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Instrument :
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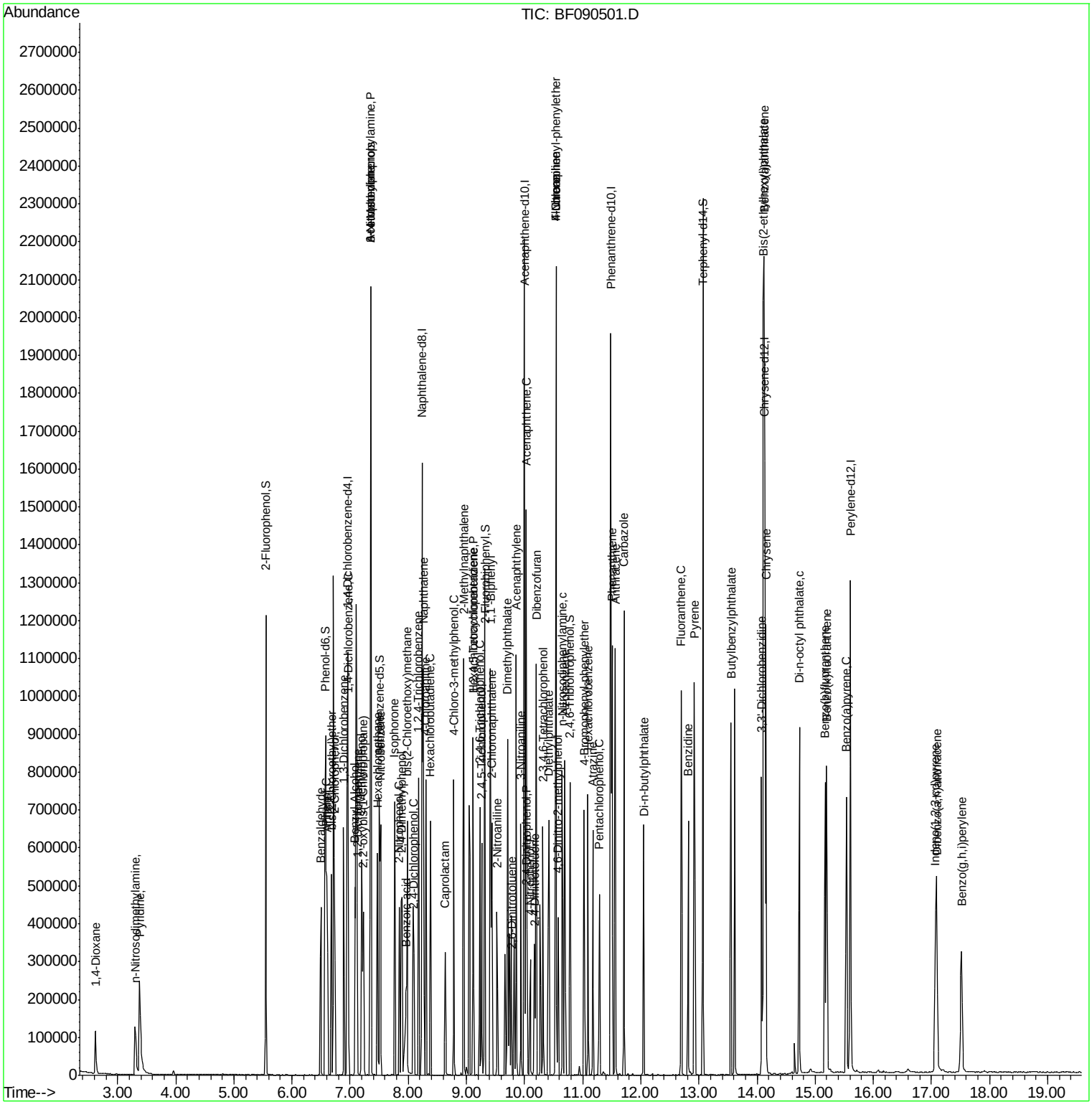
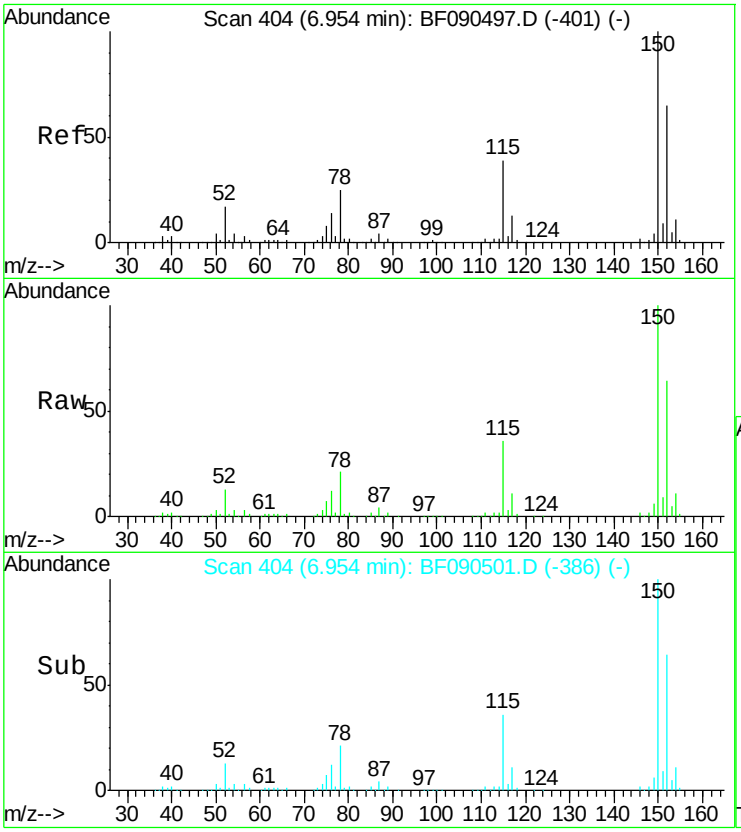
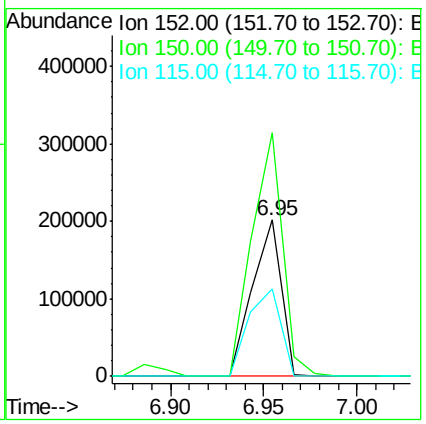




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.95 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:152 Resp: 214147

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.6	186.8
115	56.1	46.2	69.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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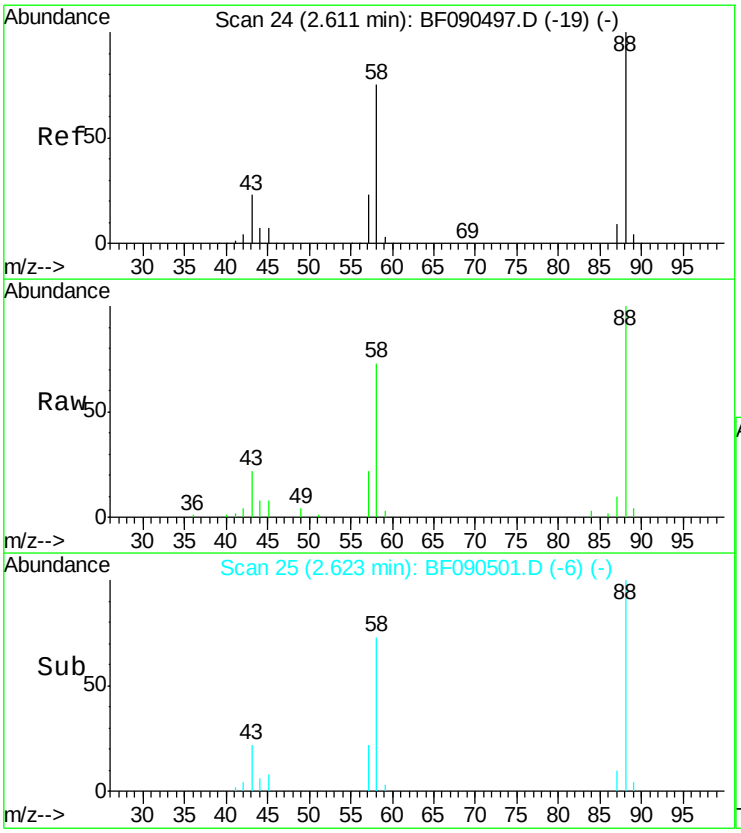
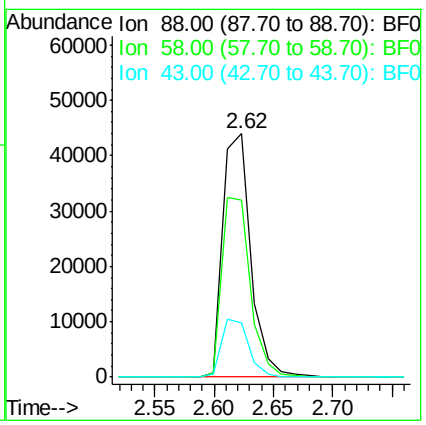
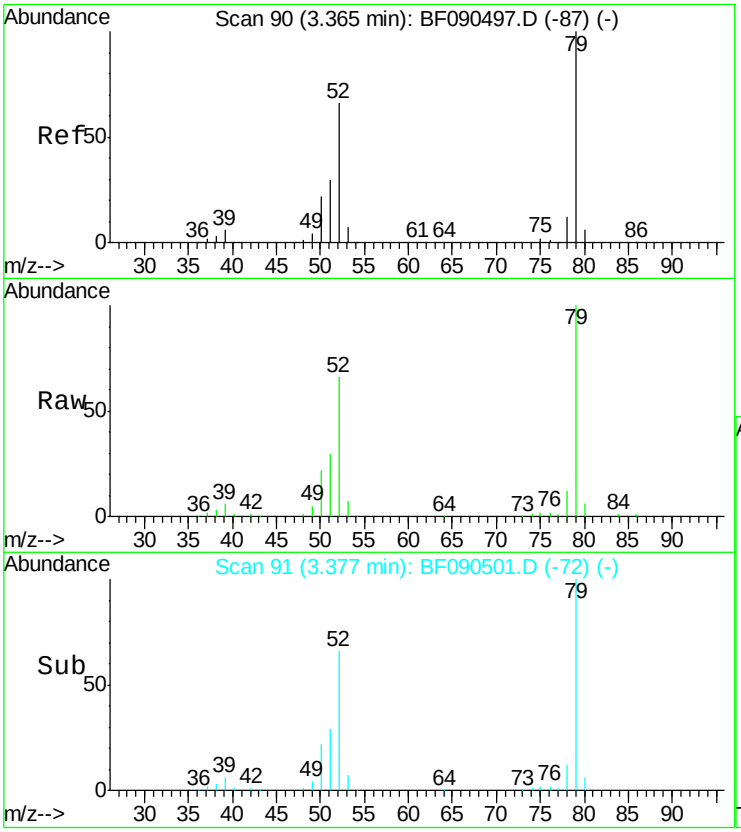


#2
1,4-Dioxane
Concen: 10.66 ng
RT: 2.62 min Scan# 25
Delta R.T. 0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 88 Resp: 71949

Ion	Ratio	Lower	Upper
88	100		
58	74.4	71.2	106.8
43	22.9	29.8	44.6#

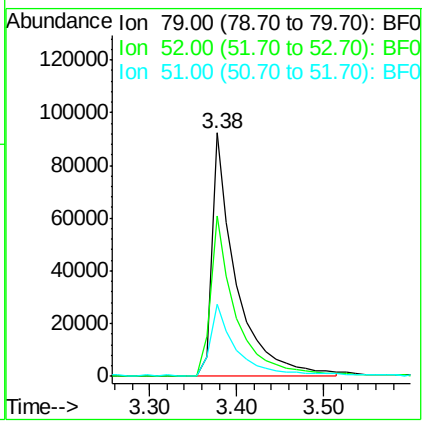




#3
Pyridine
Concen: 9.57 ng
RT: 3.38 min Scan# 91
Delta R.T. 0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 79 Resp: 178562

Ion	Ratio	Lower	Upper
79	100		
52	66.1	71.3	106.9#
51	29.6	34.5	51.7#



Instrument :
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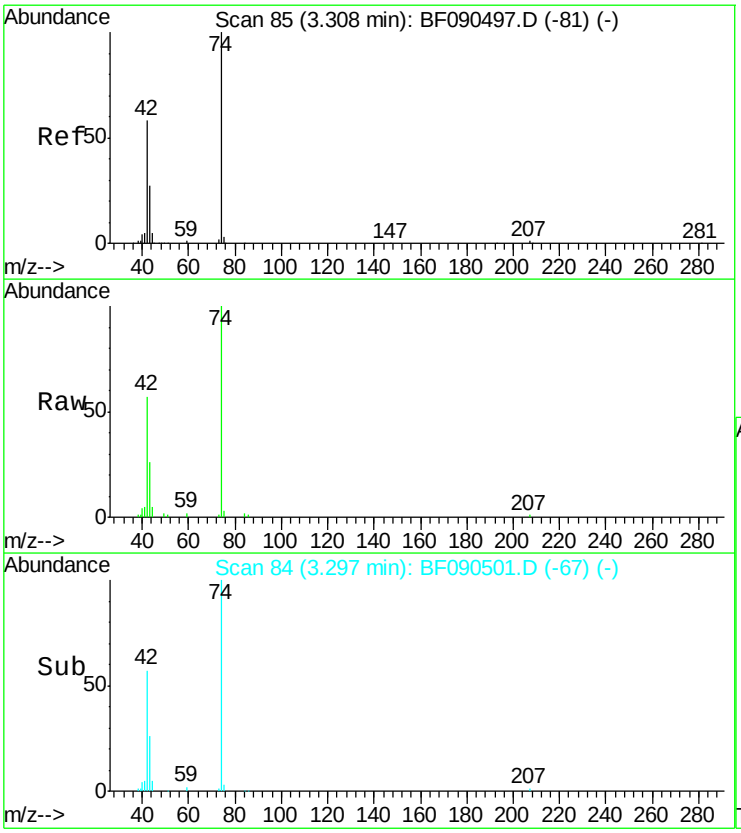
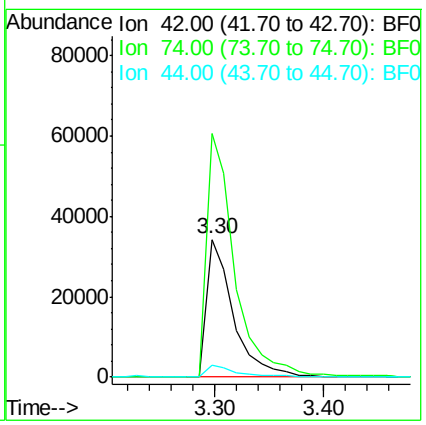
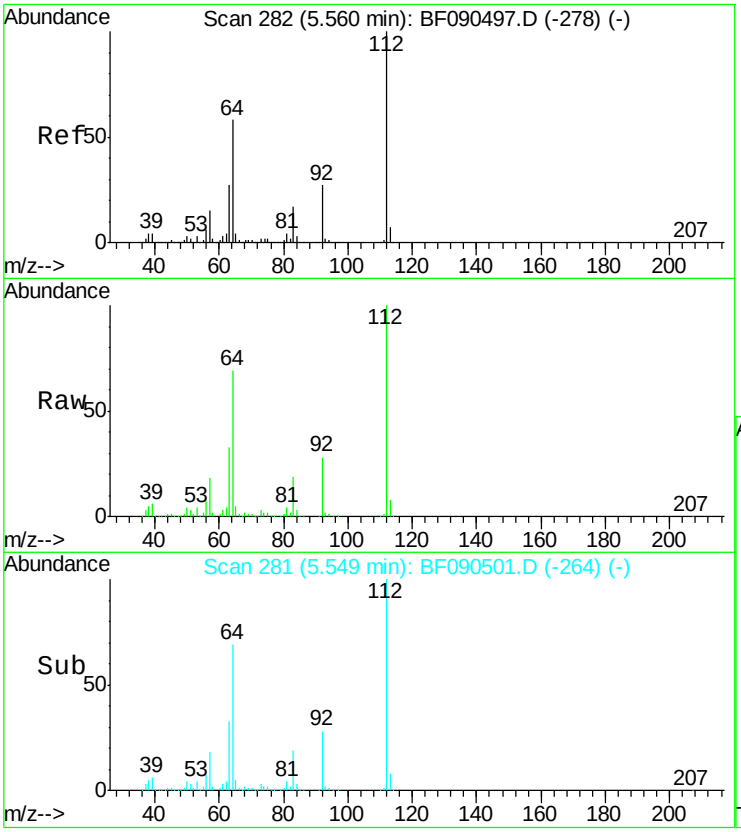


#4
n-Nitrosodimethylamine
Concen: 9.64 ng
RT: 3.30 min Scan# 84
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 42 Resp: 58960

Ion	Ratio	Lower	Upper
42	100		
74	176.4	88.9	133.3#
44	9.0	6.5	9.7

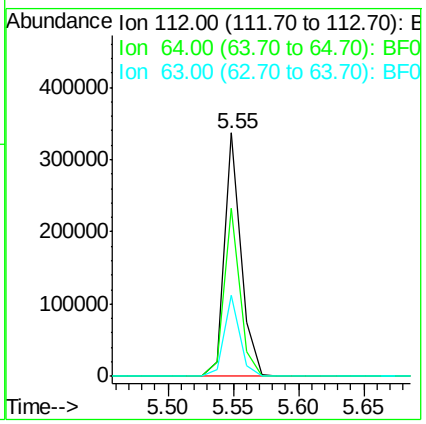




#5
2-Fluorophenol
Concen: 21.72 ng
RT: 5.55 min Scan# 281
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:112 Resp: 299000

Ion	Ratio	Lower	Upper
112	100		
64	68.8	57.9	86.9
63	33.3	29.6	44.4



Instrument :
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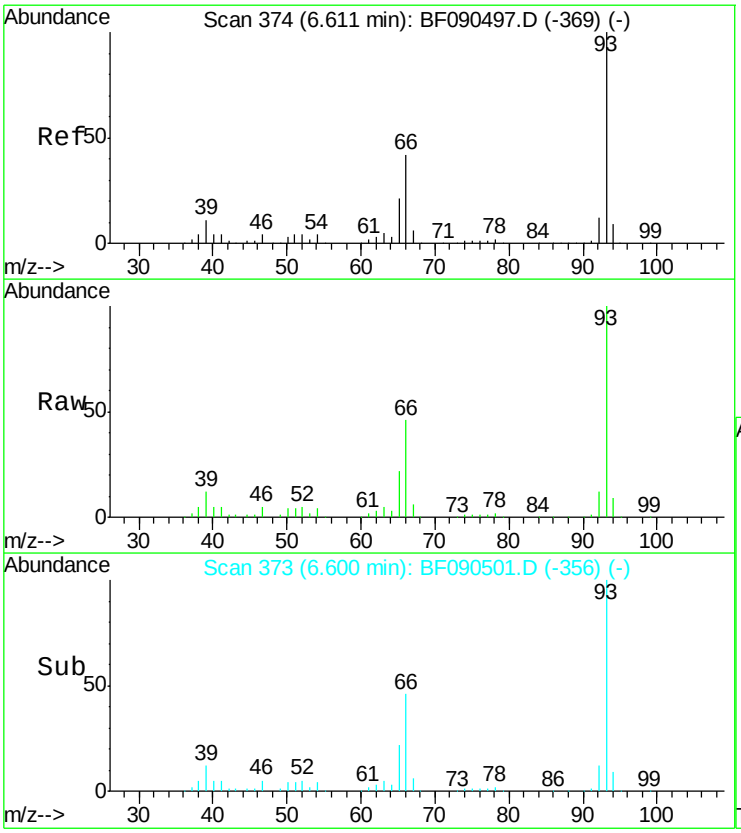
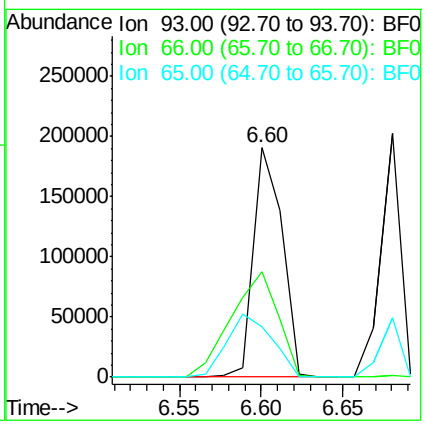
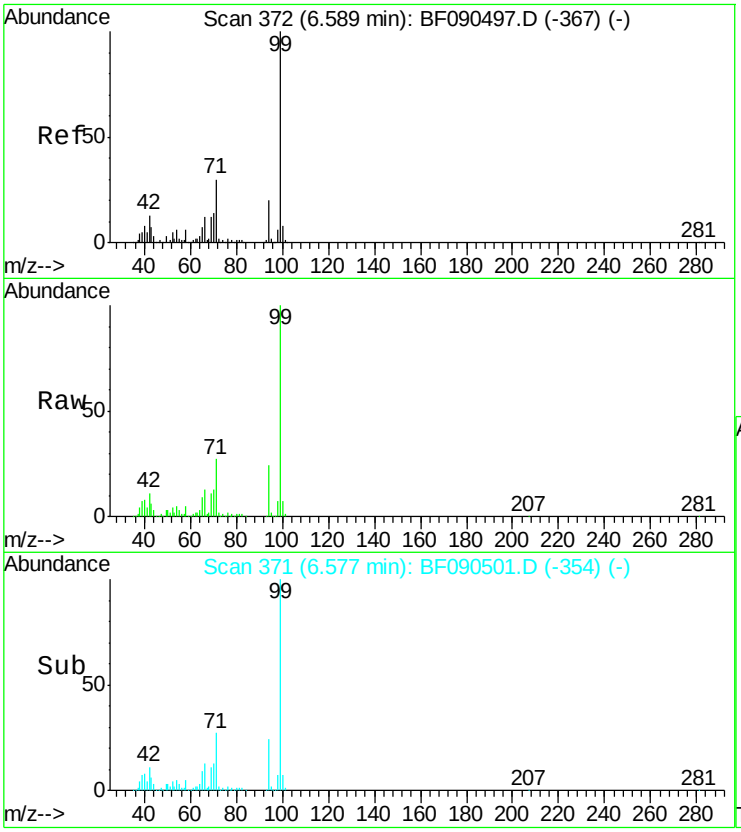


#6
Aniline
Concen: 10.65 ng
RT: 6.60 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 93 Resp: 234610

Ion	Ratio	Lower	Upper
93	100		
66	46.0	34.5	51.7
65	22.2	18.2	27.2





#7
Phenol-d6
Concen: 21.98 ng
RT: 6.58 min Scan# 371
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 99 Resp: 381738

Ion	Ratio	Lower	Upper
99	100		
42	11.2	20.0	30.0#
71	26.7	27.9	41.9#

Instrument :
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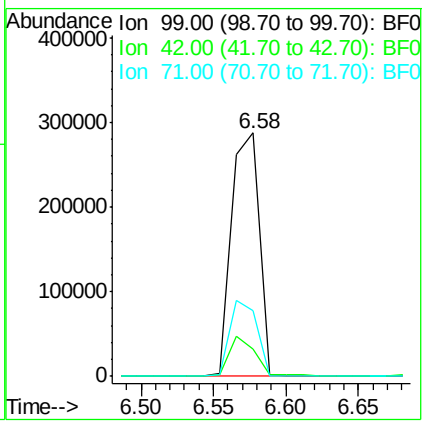
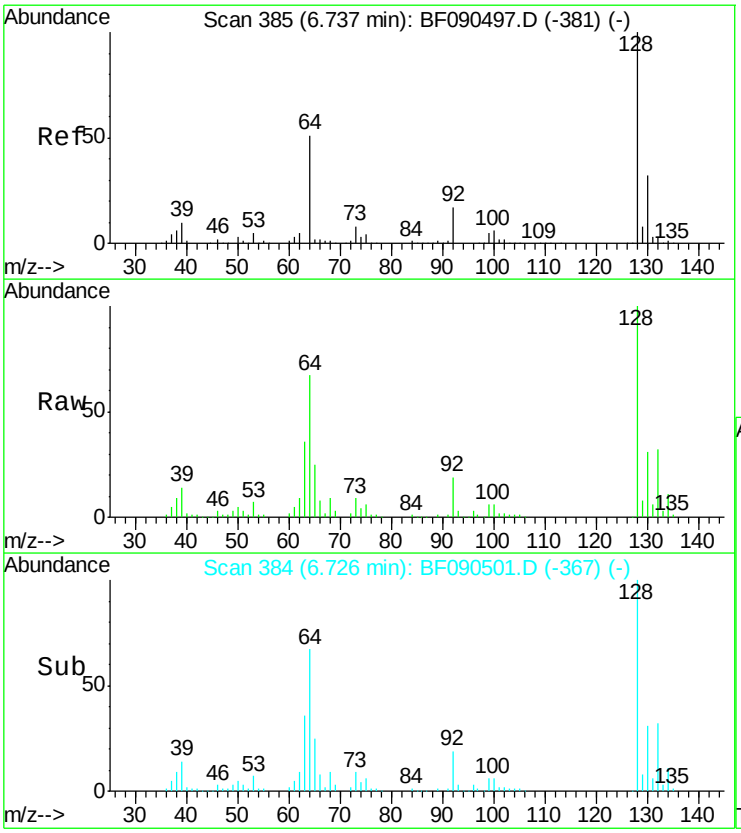
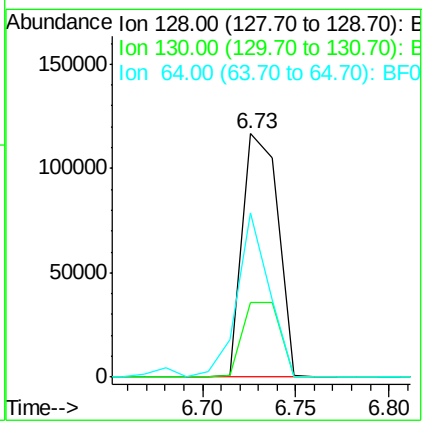


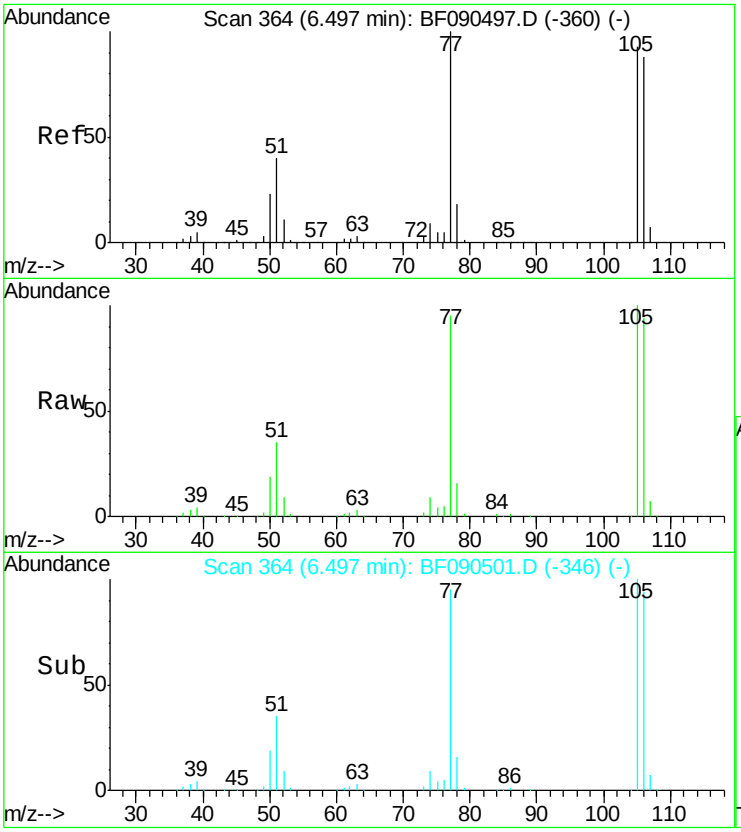


#8
2-Chlorophenol
Concen: 10.50 ng
RT: 6.73 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:128 Resp: 153791

Ion	Ratio	Lower	Upper
128	100		
130	30.7	13.3	53.3
64	67.3	36.0	76.0

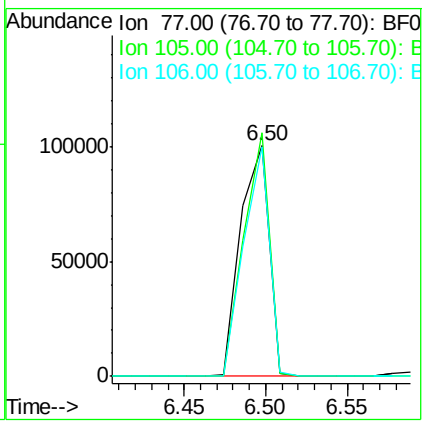




#9
Benzaldehyde
Concen: 11.08 ng
RT: 6.50 min Scan# 364
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 77 Resp: 121274

Ion	Ratio	Lower	Upper
77	100		
105	105.7	73.1	113.1
106	99.4	70.2	110.2



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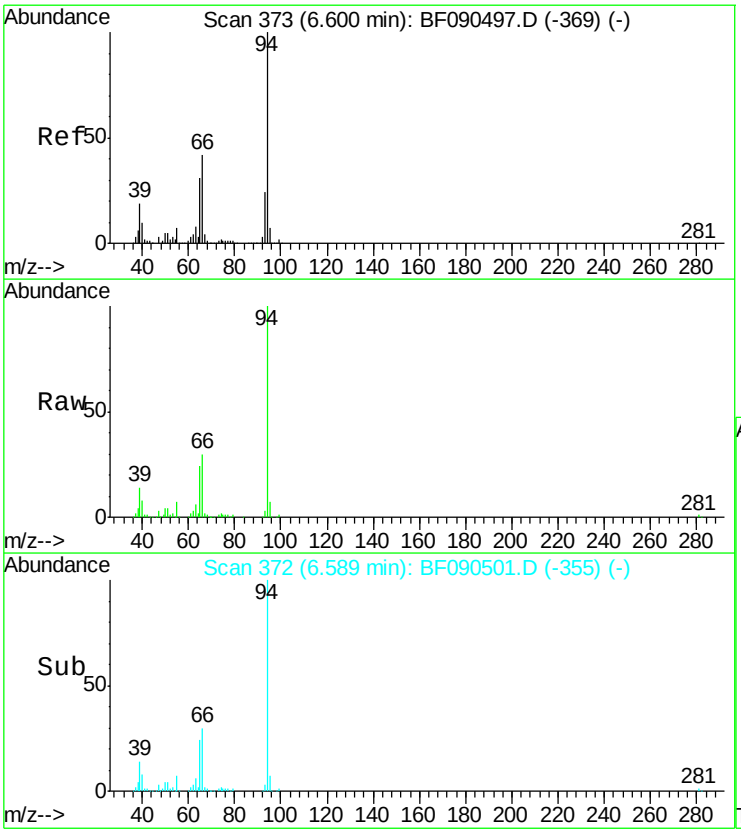
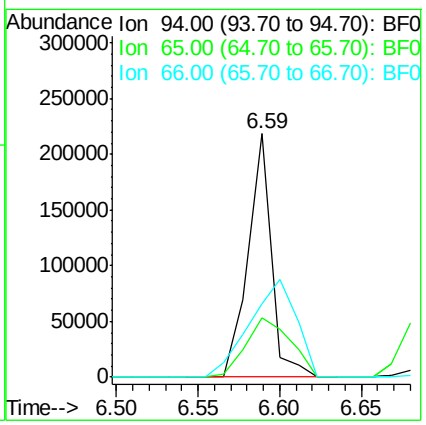
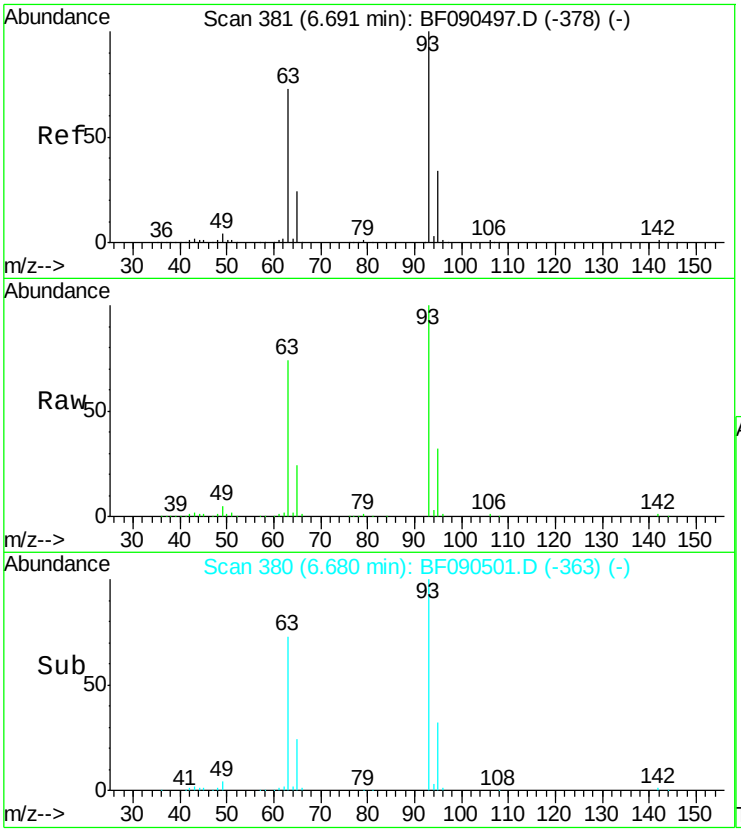


#10
Phenol
Concen: 11.09 ng
RT: 6.59 min Scan# 372
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 94 Resp: 217376

Ion	Ratio	Lower	Upper
94	100		
65	24.1	13.3	53.3
66	30.1	20.4	60.4

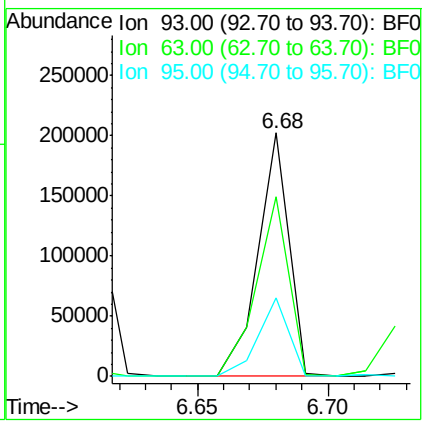




#11
bis(2-Chloroethyl)ether
Concen: 11.45 ng
RT: 6.68 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 93 Resp: 167994

Ion	Ratio	Lower	Upper
93	100		
63	73.9	59.7	99.7
95	32.2	14.0	54.0



Instrument :
BNA_F
ClientSampleId :
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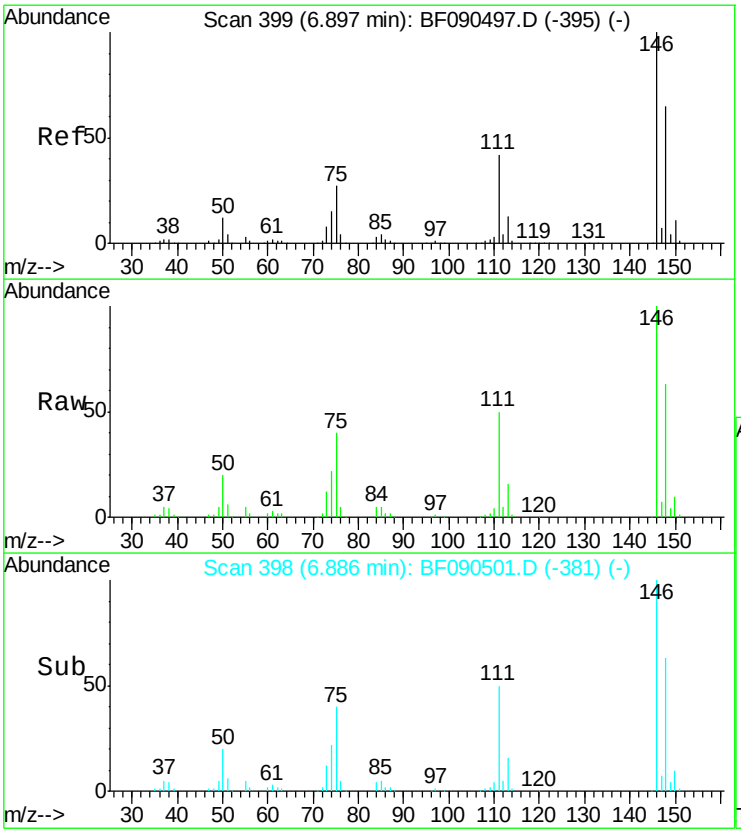
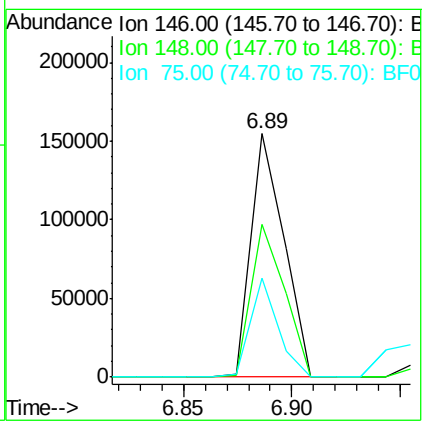
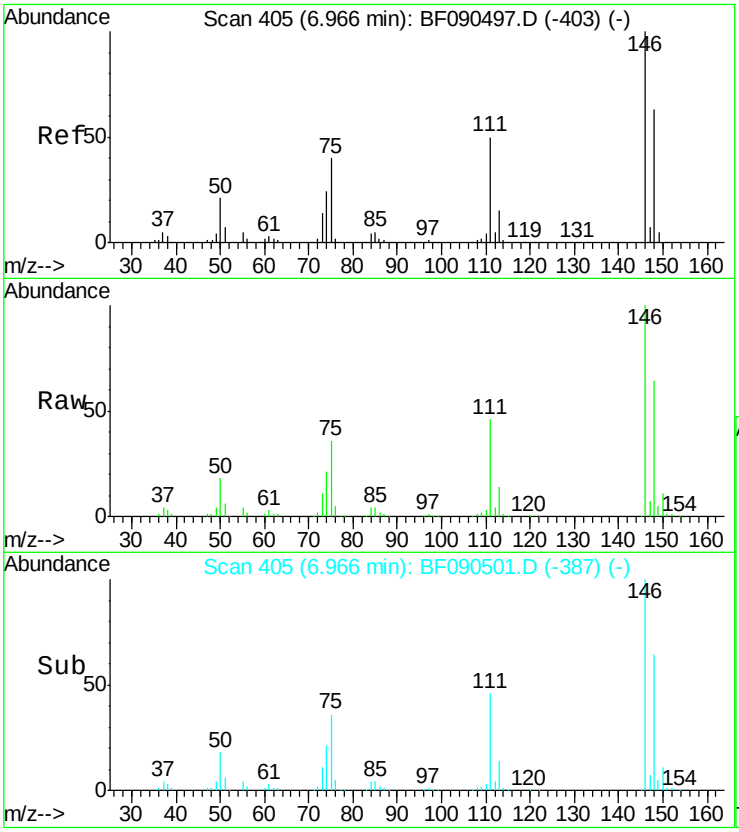


#12
1,3-Dichlorobenzene
Concen: 10.35 ng
RT: 6.89 min Scan# 398
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:146 Resp: 163500

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.2	78.4
75	40.5	21.4	32.2#

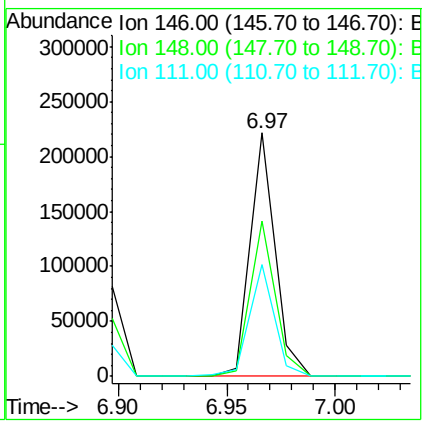




#13
1,4-Dichlorobenzene
Concen: 10.94 ng
RT: 6.97 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:146 Resp: 176302

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.1	76.7
111	46.1	37.8	56.6



Instrument :
BNA_F
ClientSampleId :
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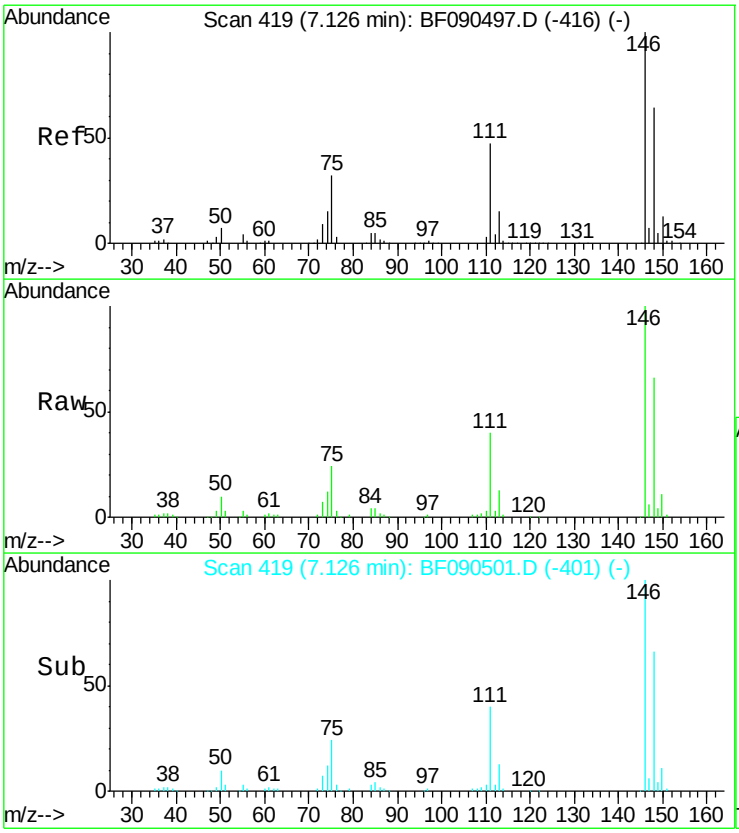
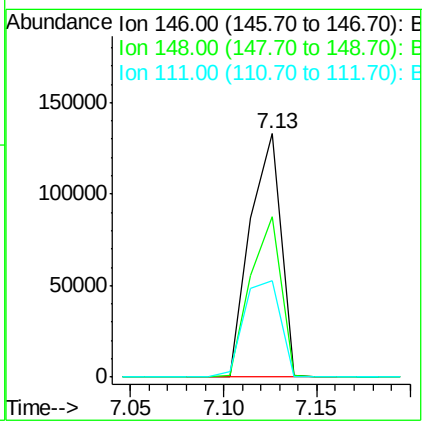
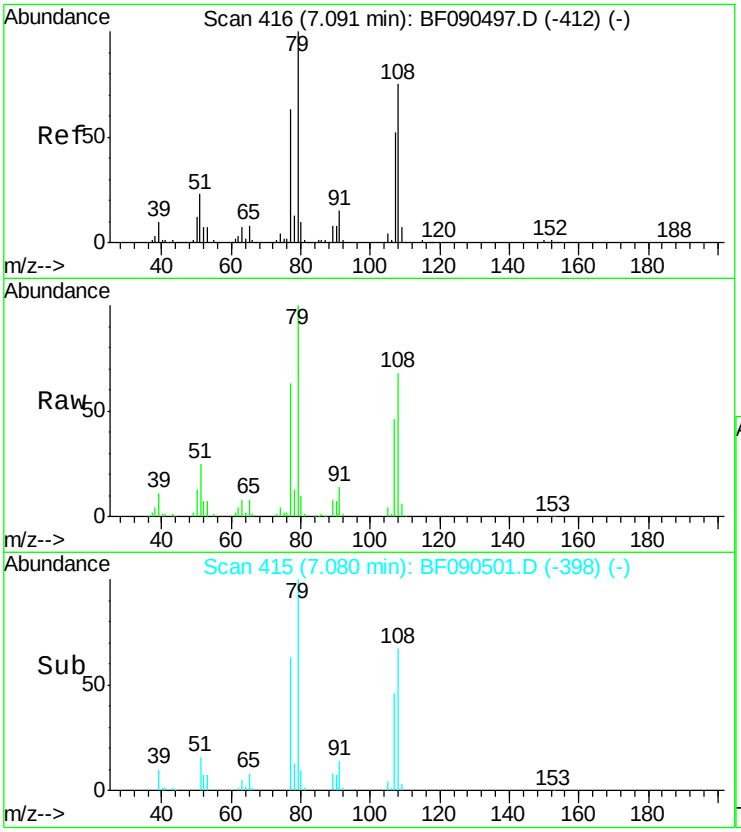


#14
1,2-Dichlorobenzene
Concen: 10.36 ng
RT: 7.13 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:146 Resp: 151757

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.3	78.5
111	39.8	38.2	57.4





#15
Benzyl Alcohol
Concen: 10.42 ng
RT: 7.08 min Scan# 415
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 79 Resp: 138959

Ion	Ratio	Lower	Upper
79	100		
108	68.3	60.9	91.3
77	63.3	51.5	77.3

Instrument :
BNA_F
ClientSampleId :
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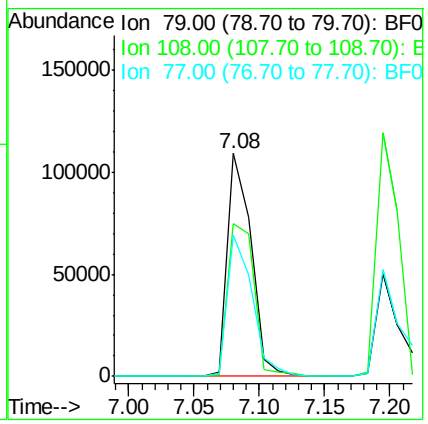
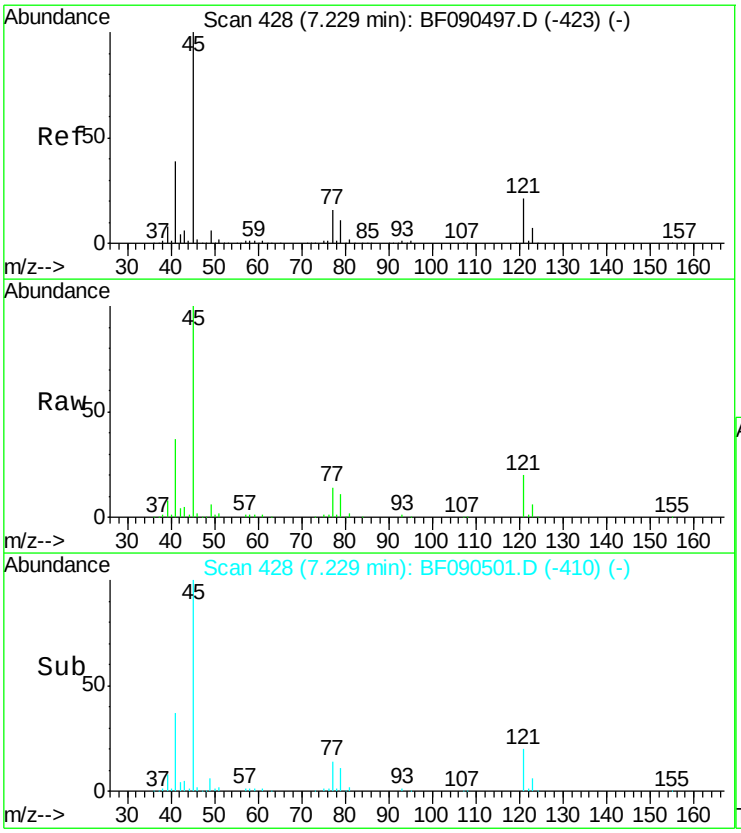
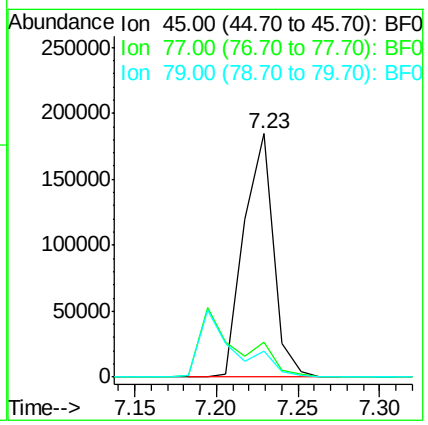


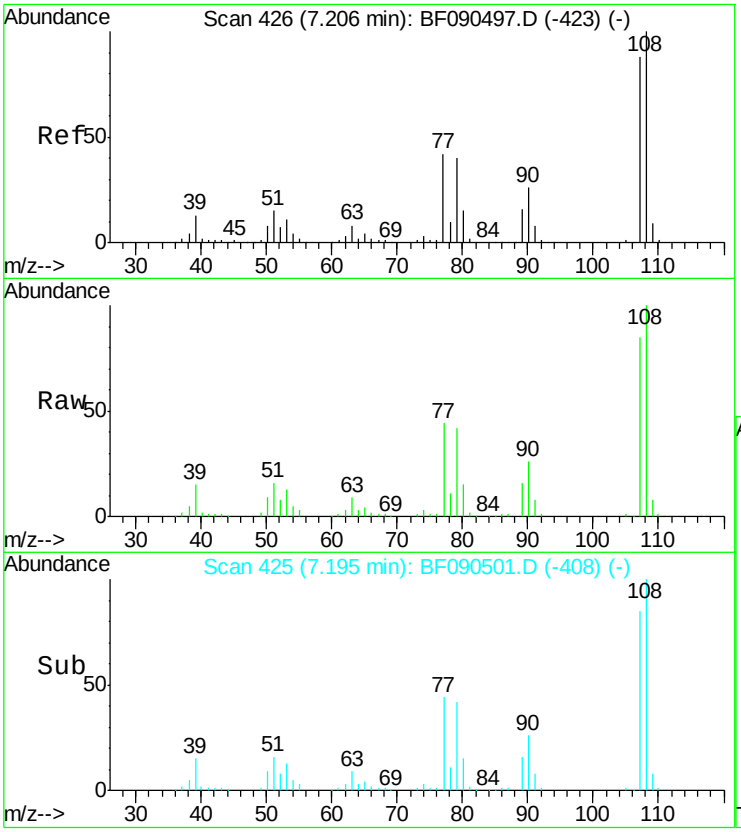


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.98 ng
RT: 7.23 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 45 Resp: 230853

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	30.8
79	10.9	0.0	28.2

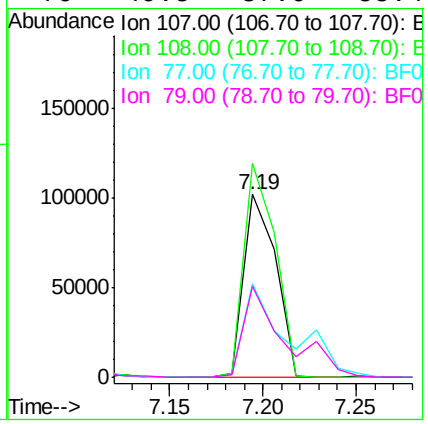




#17
2-Methylphenol
Concen: 10.17 ng
RT: 7.19 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:107 Resp: 121065

Ion	Ratio	Lower	Upper
107	100		
108	117.0	90.9	136.3
77	51.3	38.2	57.4
79	49.5	37.0	55.4



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ClientSampleId :
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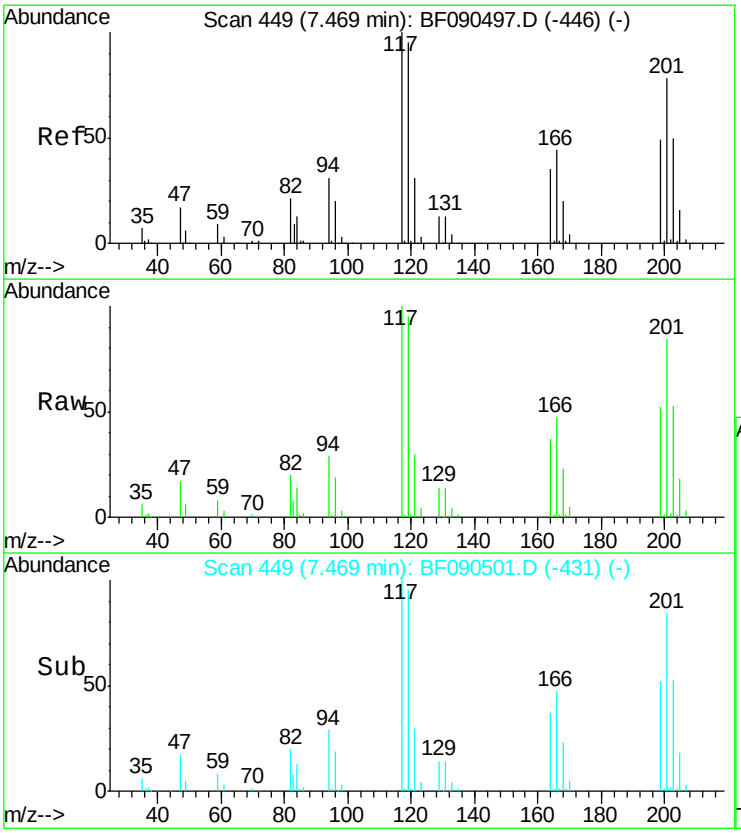
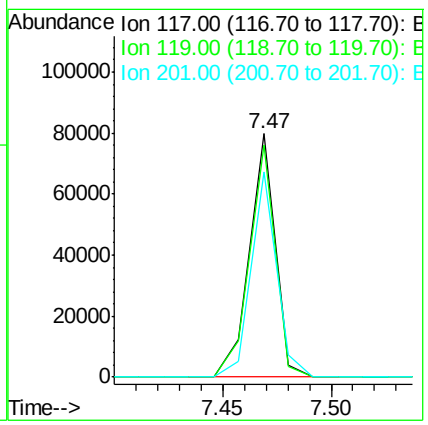
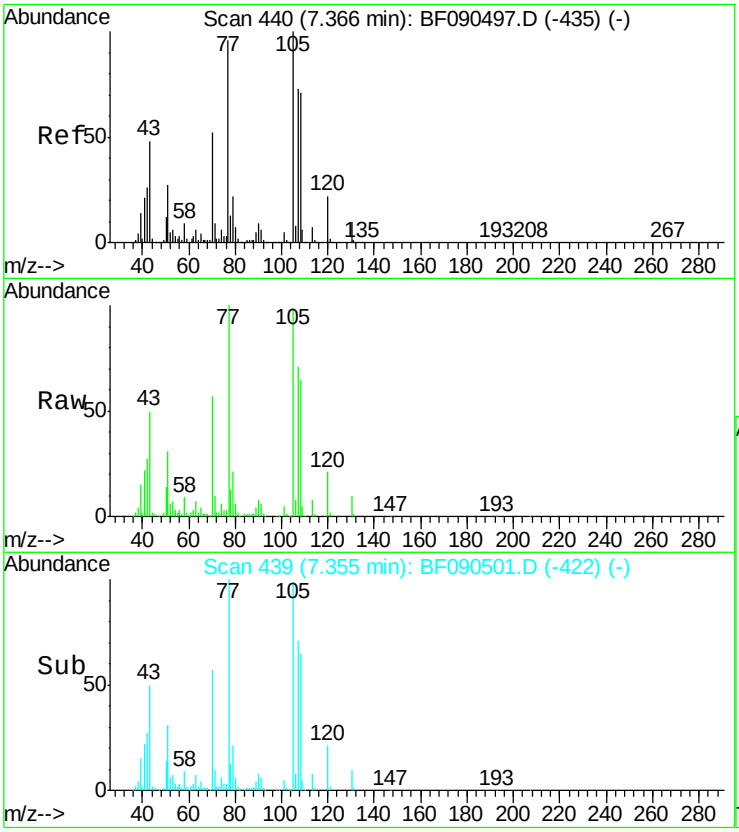


#18
Hexachloroethane
Concen: 11.07 ng
RT: 7.47 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:117 Resp: 65867

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.9	113.9
201	84.3	66.5	99.7

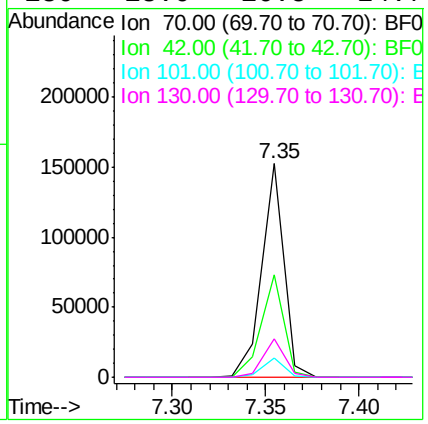




#19
n-Nitroso-di-n-propylamine
Concen: 11.50 ng
RT: 7.35 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 70 Resp: 127425

Ion	Ratio	Lower	Upper
70	100		
42	47.8	55.4	83.2#
101	8.8	7.6	11.4
130	18.0	16.5	24.7



Instrument :
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ClientSampleId :
SSTDICC010

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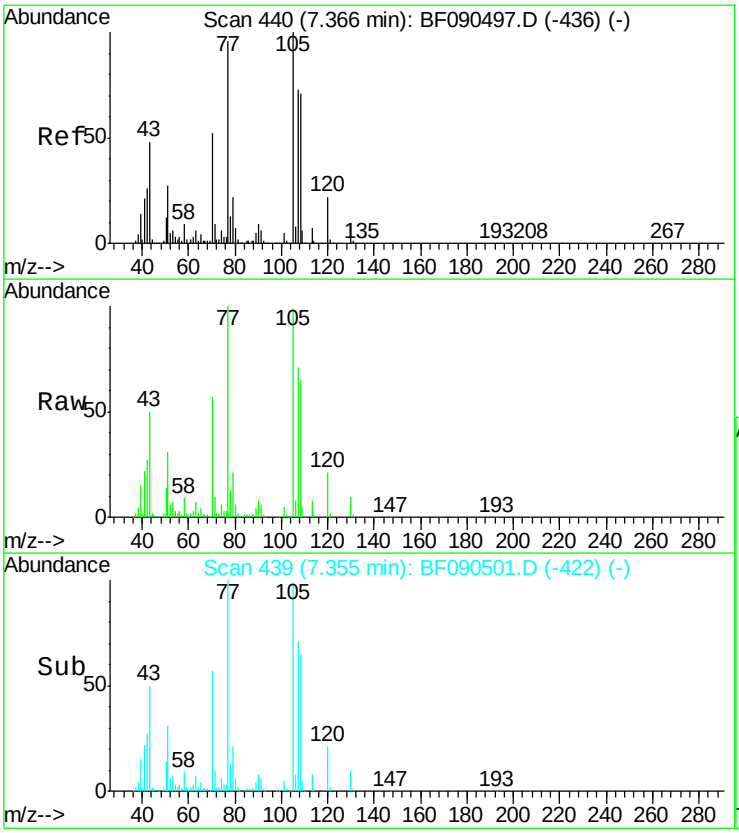
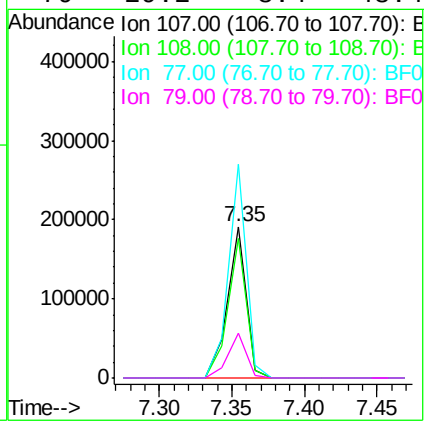
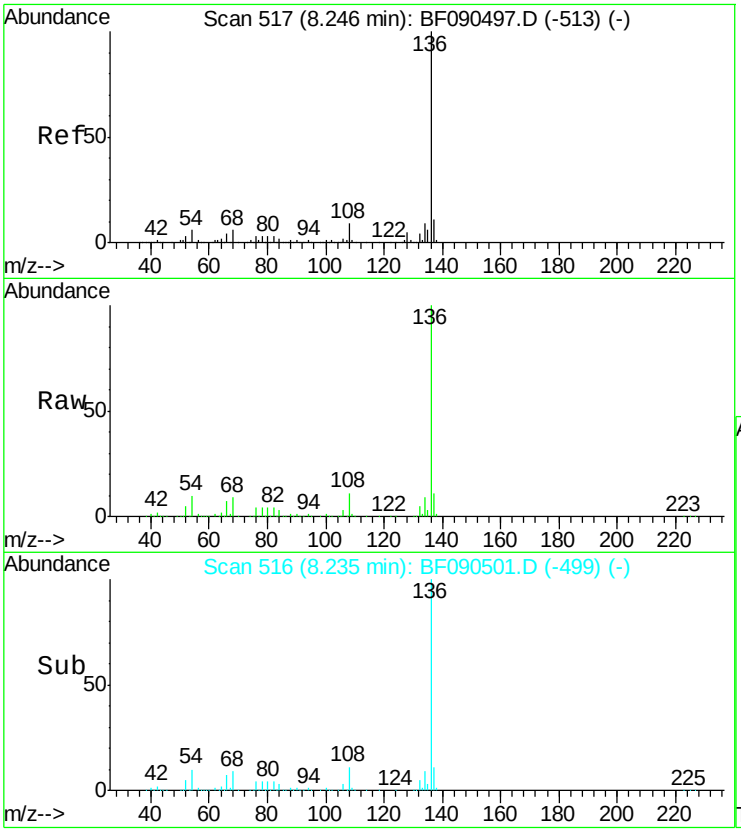


#20
3+4-Methylphenols
Concen: 11.45 ng
RT: 7.35 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:107 Resp: 172713

Ion	Ratio	Lower	Upper
107	100		
108	92.0	66.7	106.7
77	140.8	53.7	93.7#
79	29.2	8.4	48.4

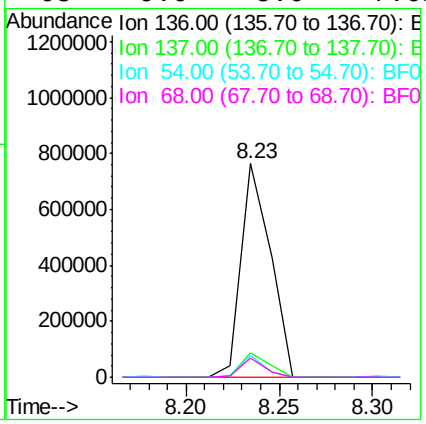




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.23 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:136 Resp: 842113

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	10.3	6.6	10.0#
68	9.0	5.0	7.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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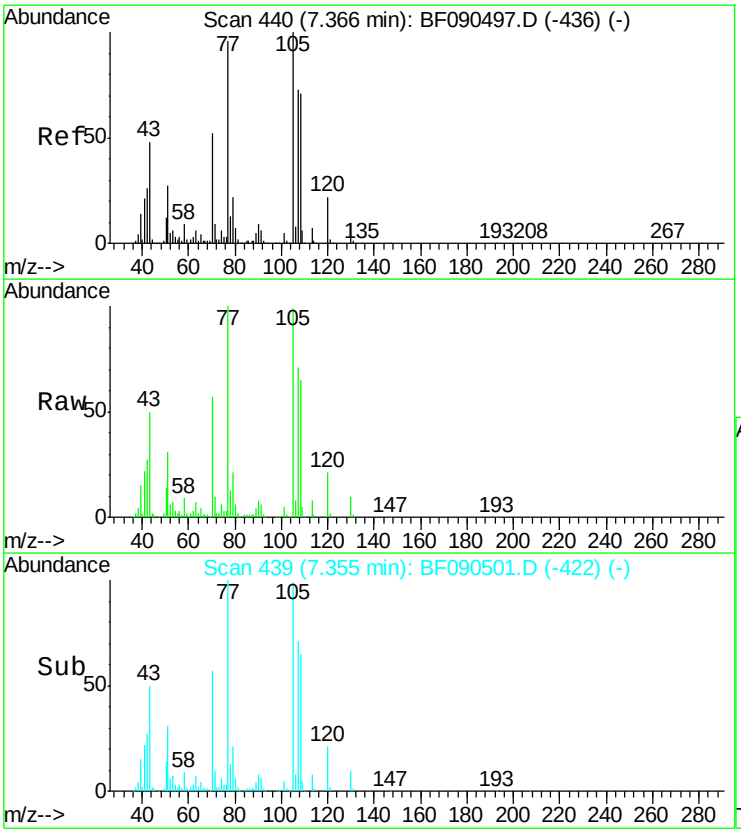
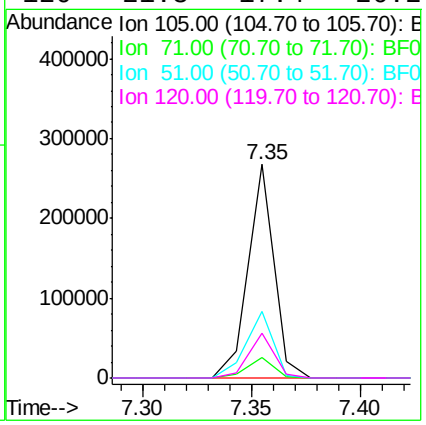
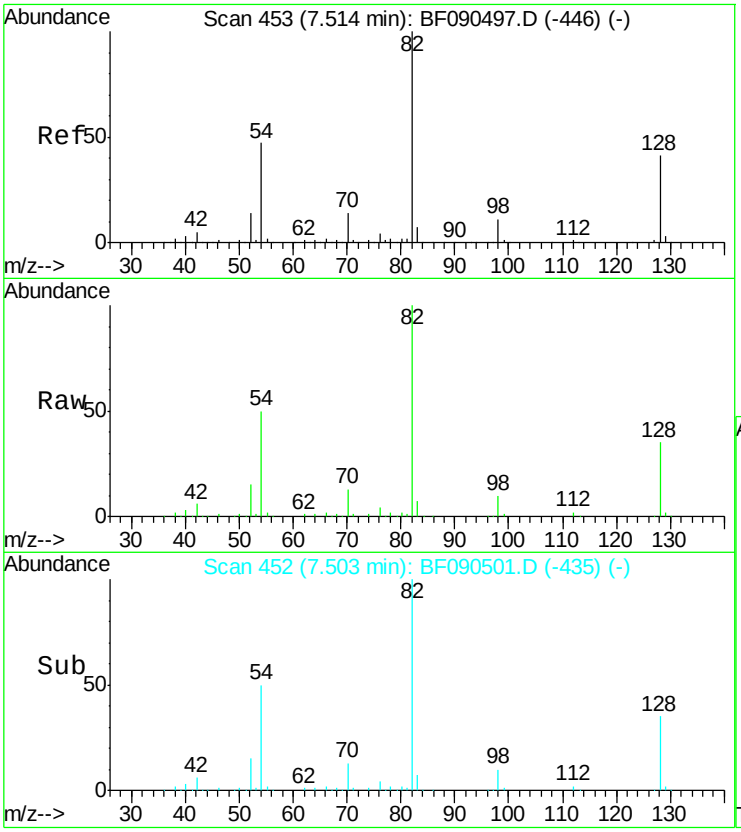


#22
Acetophenone
Concen: 11.93 ng
RT: 7.35 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:105 Resp: 221173

Ion	Ratio	Lower	Upper
105	100		
71	9.6	3.8	5.6#
51	30.9	28.2	42.4
120	21.3	17.4	26.2

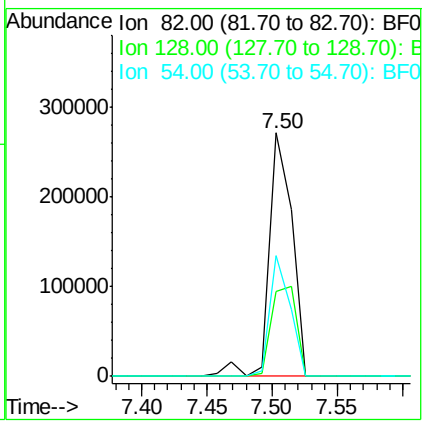




#23
Nitrobenzene-d5
Concen: 21.59 ng
RT: 7.50 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 82 Resp: 335268

Ion	Ratio	Lower	Upper
82	100		
128	35.0	40.0	60.0#
54	49.6	42.6	64.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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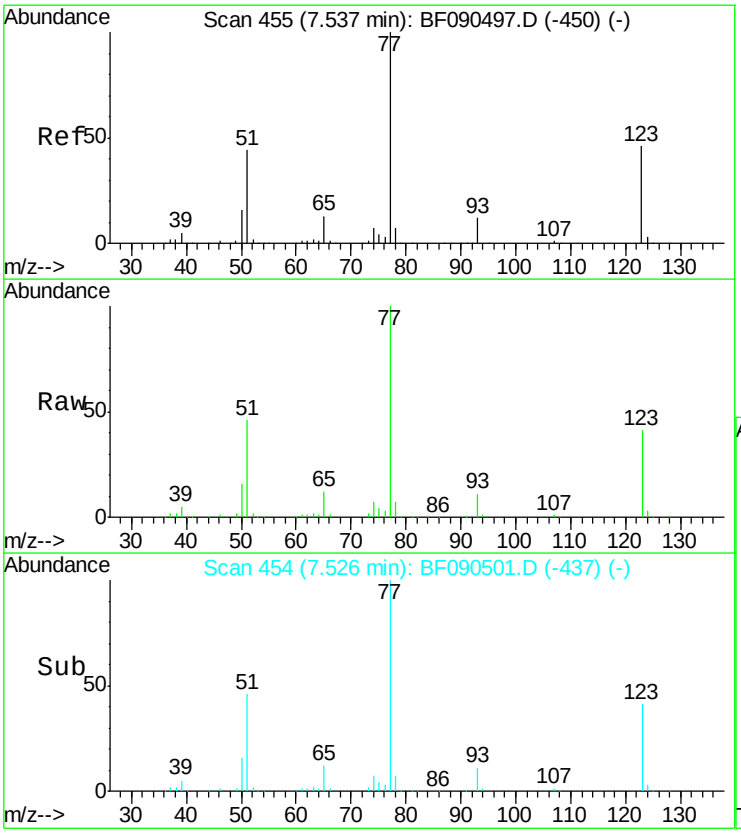
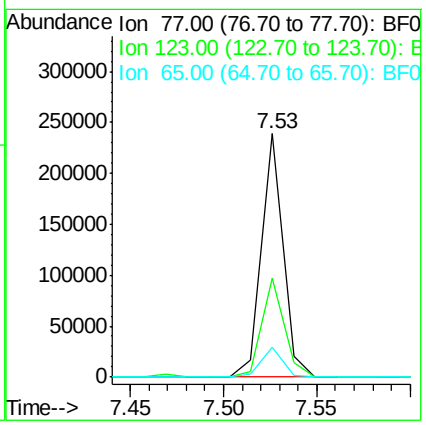
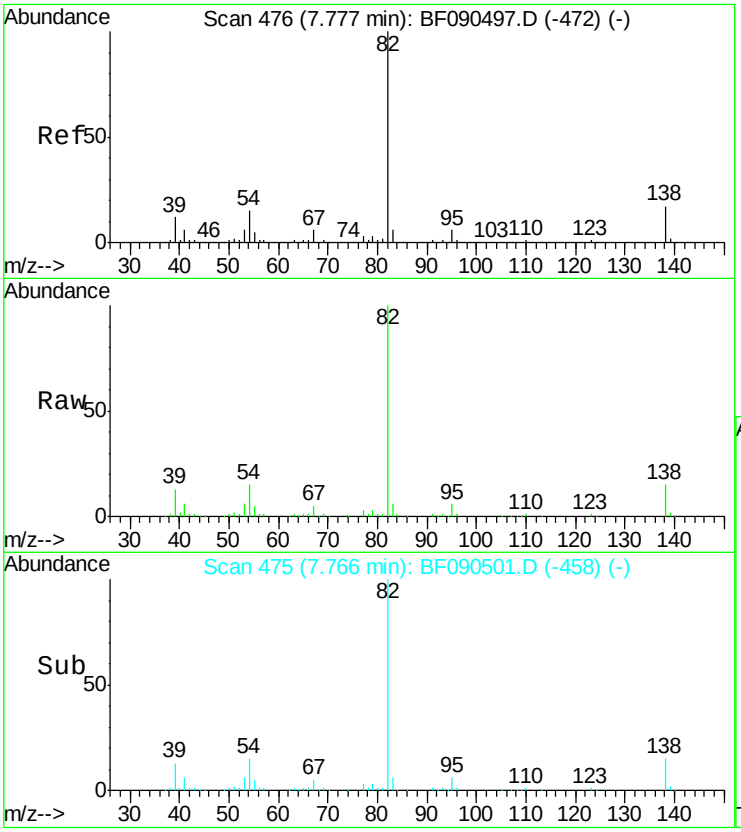


#24
Nitrobenzene
Concen: 11.39 ng
RT: 7.53 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 77 Resp: 189599

Ion	Ratio	Lower	Upper
77	100		
123	40.7	33.0	49.4
65	12.5	12.0	18.0

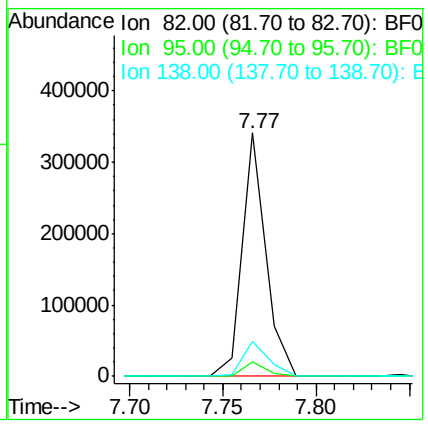




#25
Isophorone
Concen: 10.60 ng
RT: 7.77 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 82 Resp: 299613

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.2	7.8
138	14.5	13.0	19.4



Instrument :
BNA_F
ClientSampleId :
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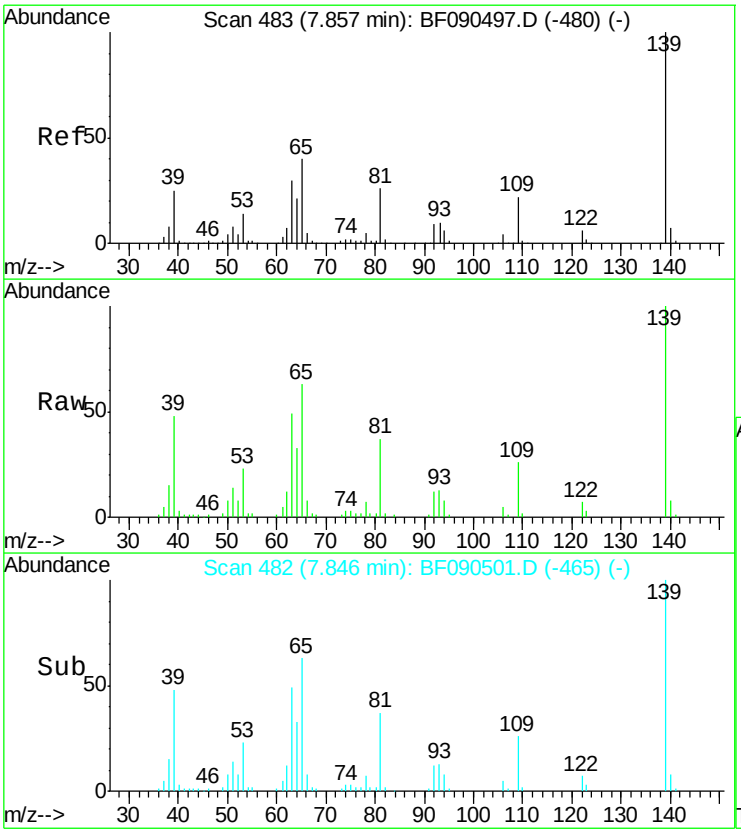
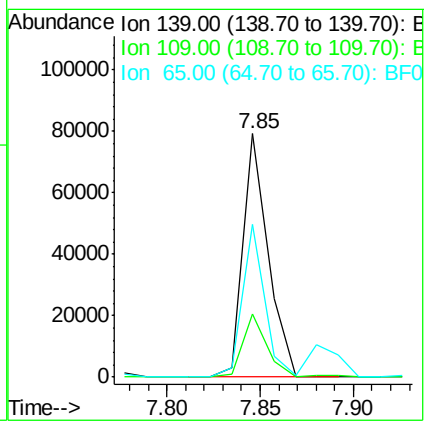
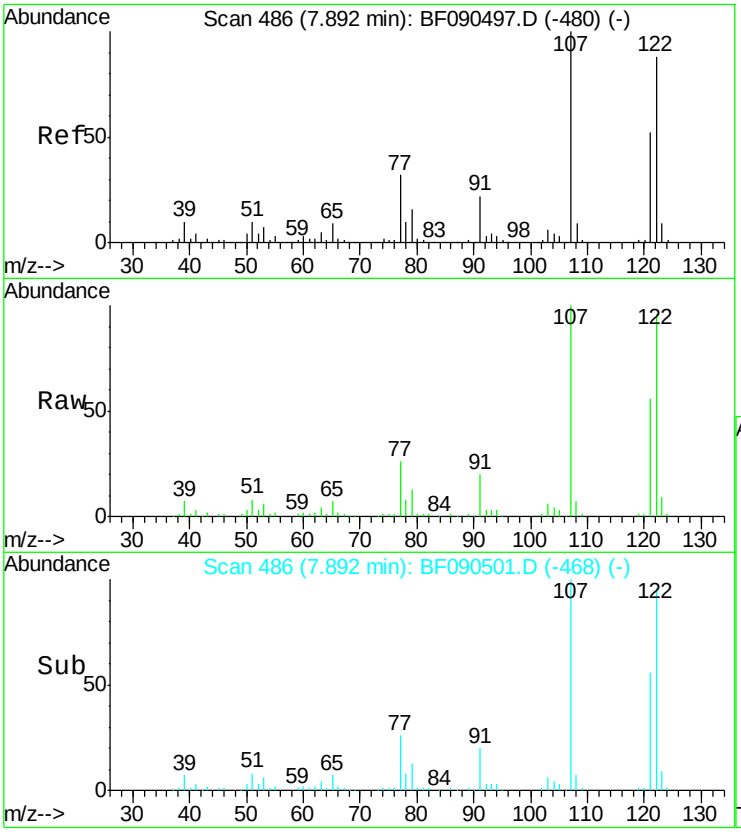


#26
2-Nitrophenol
Concen: 9.78 ng
RT: 7.85 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:139 Resp: 74288

Ion	Ratio	Lower	Upper
139	100		
109	26.1	18.9	28.3
65	62.9	31.6	47.4#

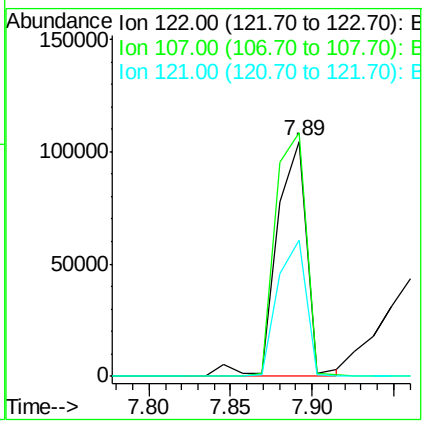




#27
2,4-Dimethylphenol
Concen: 10.34 ng
RT: 7.89 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:122 Resp: 133568

Ion	Ratio	Lower	Upper
122	100		
107	103.6	88.6	132.8
121	57.7	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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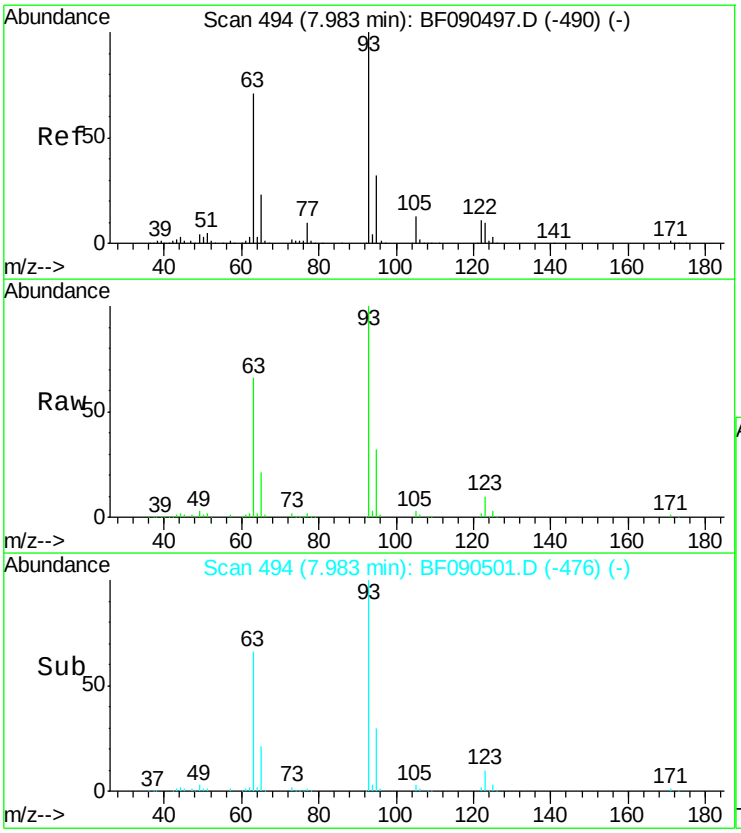
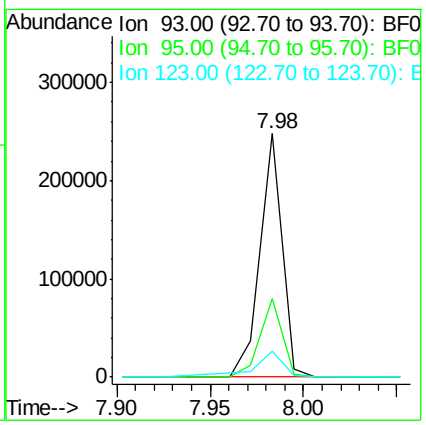
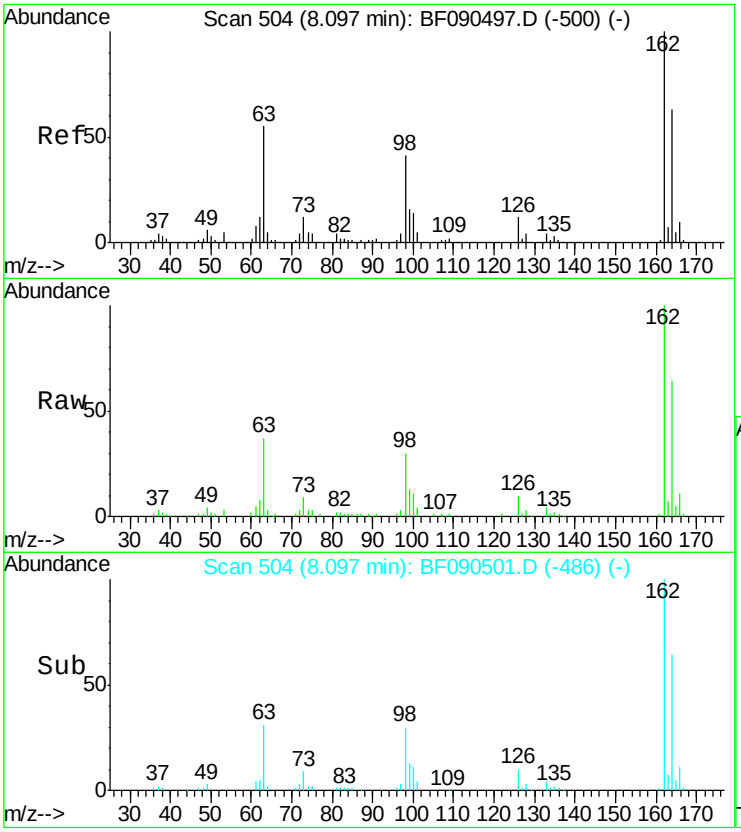


#28
bis(2-Chloroethoxy)methane
Concen: 11.52 ng
RT: 7.98 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 93 Resp: 201016

Ion	Ratio	Lower	Upper
93	100		
95	32.3	27.0	40.4
123	10.4	11.1	16.7#

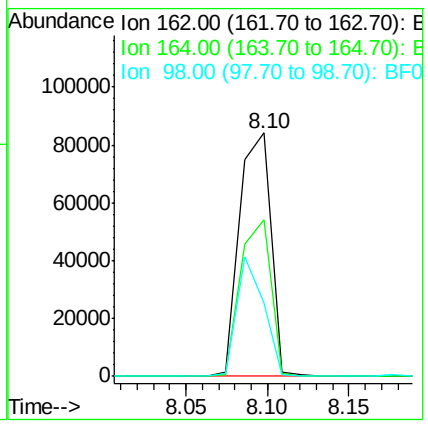




#29
2,4-Dichlorophenol
Concen: 10.30 ng
RT: 8.10 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:162 Resp: 111283

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.7	85.7
98	30.0	13.3	53.3



Instrument :
BNA_F
ClientSampleId :
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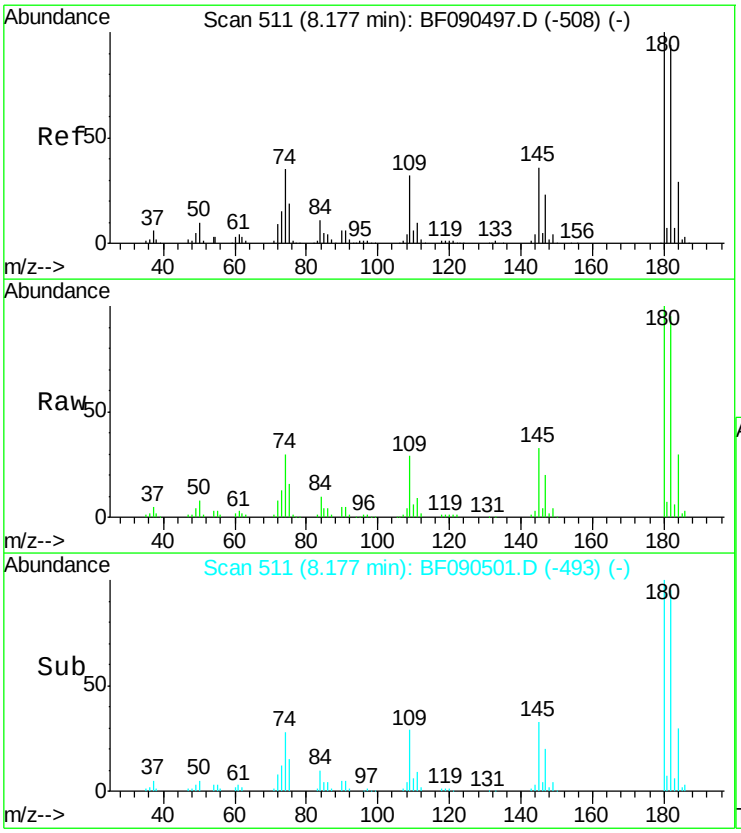
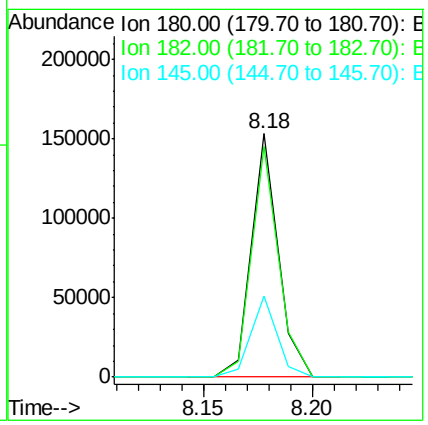
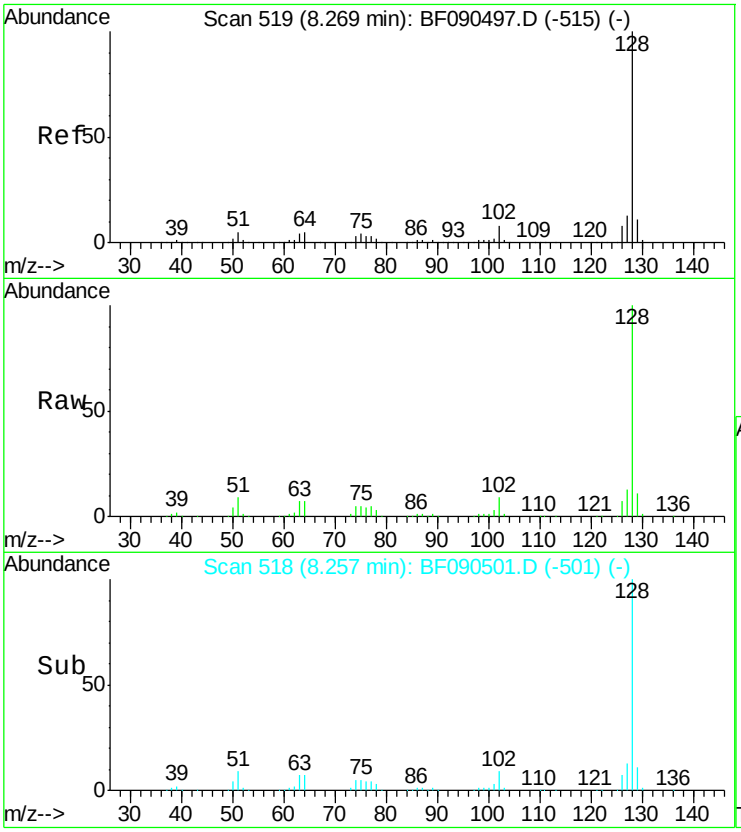


#30
1,2,4-Trichlorobenzene
Concen: 10.60 ng
RT: 8.18 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:180 Resp: 131525

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.3	112.9
145	33.3	27.7	41.5

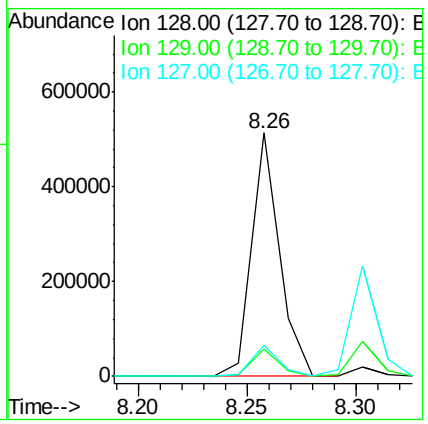




#31
Naphthalene
Concen: 10.86 ng
RT: 8.26 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:128 Resp: 455453

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.7	14.5
127	12.8	11.7	17.5



Instrument :
BNA_F
ClientSampleId :
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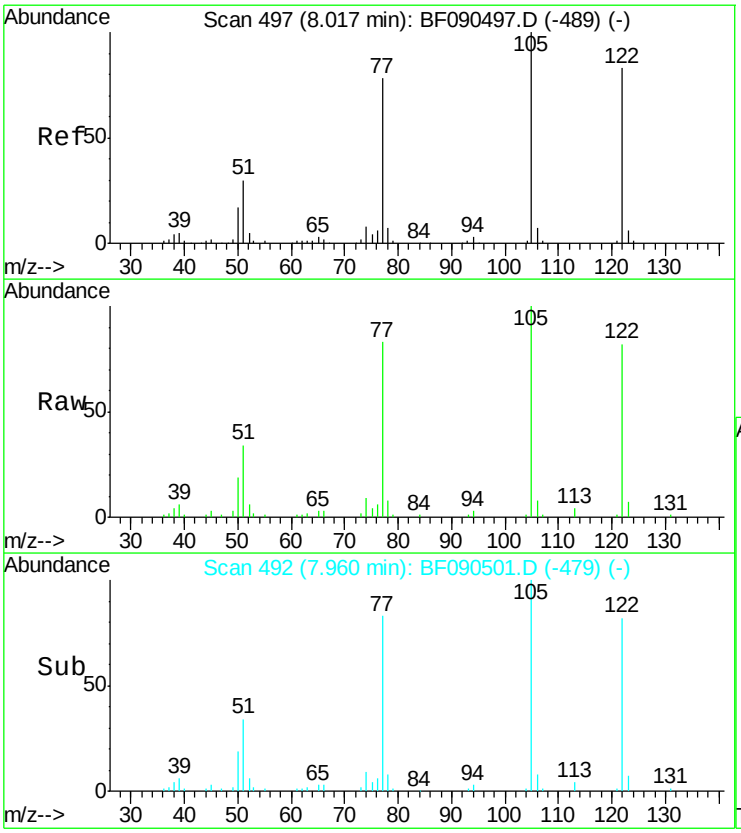
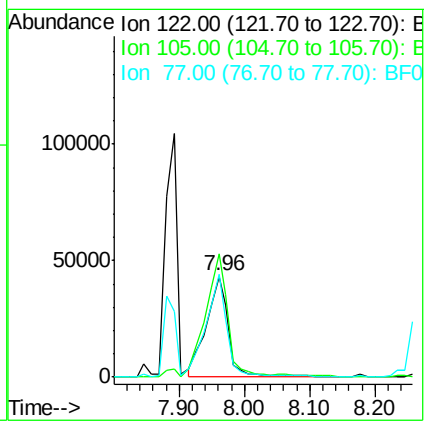
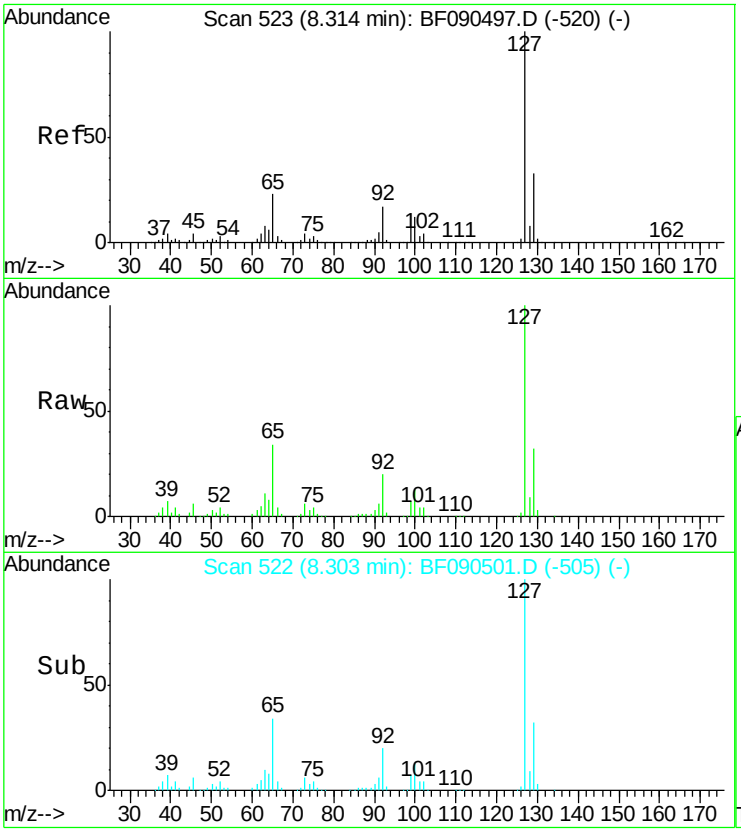


#32
Benzoic acid
Concen: 10.10 ng
RT: 7.96 min Scan# 492
Delta R.T. -0.06 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:122 Resp: 102946

Ion	Ratio	Lower	Upper
122	100		
105	122.7	103.9	143.9
77	102.1	74.6	114.6

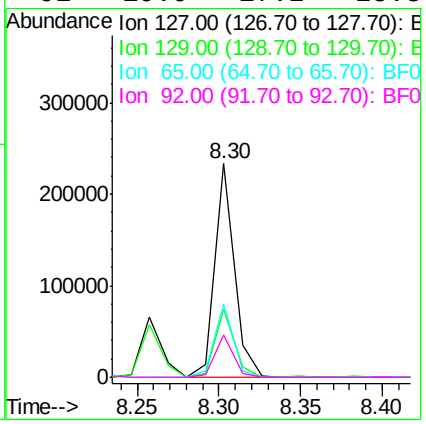




#33
4-Chloroaniline
Concen: 10.98 ng
RT: 8.30 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:127 Resp: 194983

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.4
65	34.0	32.5	48.7
92	19.9	17.2	25.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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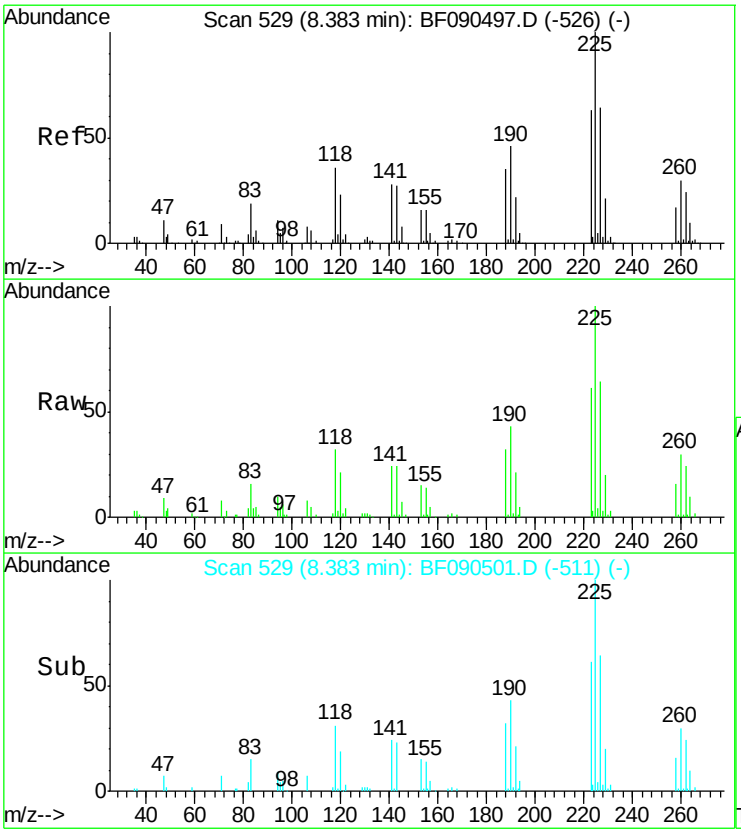
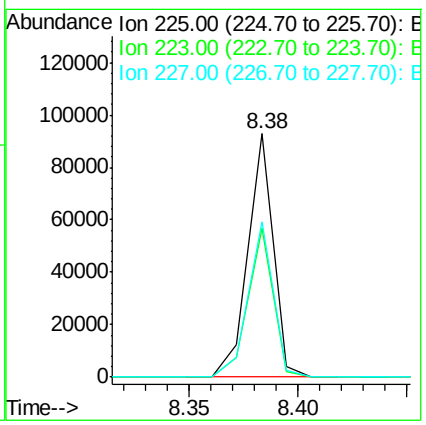
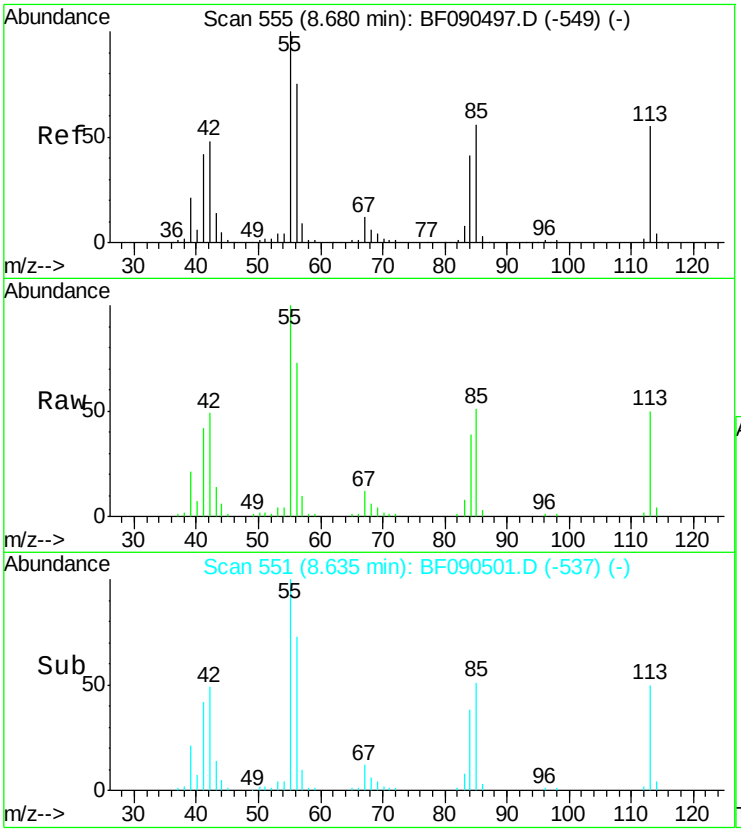


#34
Hexachlorobutadiene
Concen: 10.81 ng
RT: 8.38 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:225 Resp: 75000

Ion	Ratio	Lower	Upper
225	100		
223	61.4	51.0	76.4
227	63.8	50.8	76.2

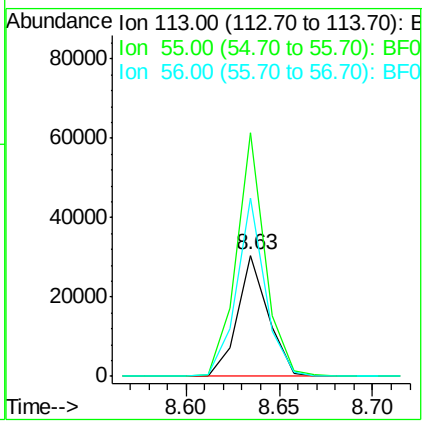




#35
Caprolactam
Concen: 9.95 ng
RT: 8.63 min Scan# 551
Delta R.T. -0.05 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:113 Resp: 34860

Ion	Ratio	Lower	Upper
113	100		
55	201.1	203.3	243.3#
56	147.2	140.5	180.5



Instrument :
BNA_F
ClientSampleId :
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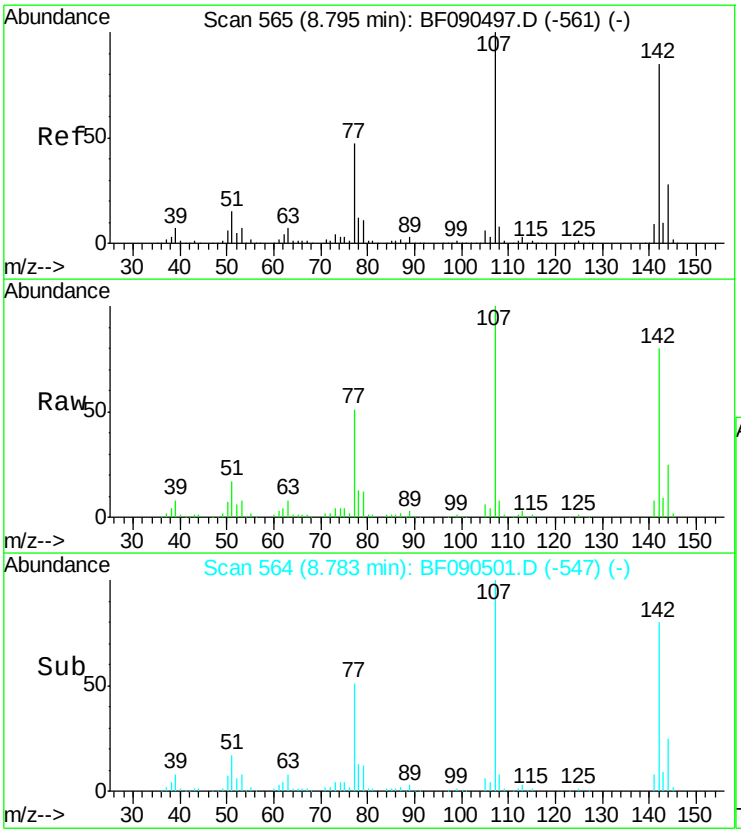
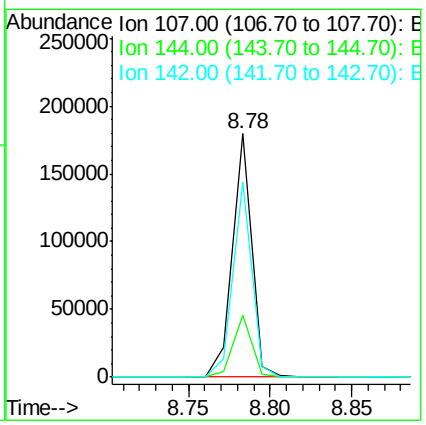
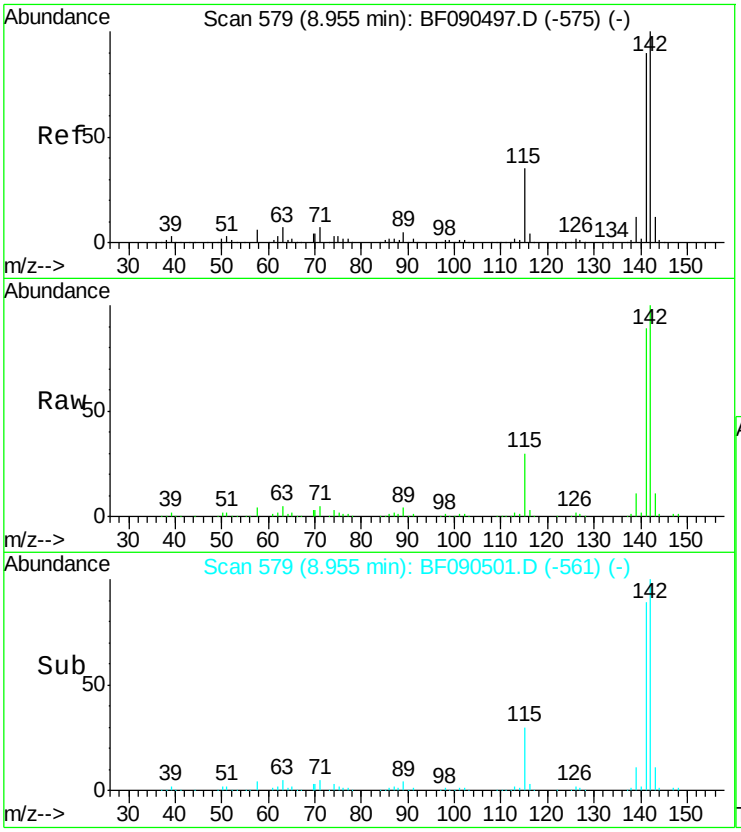


#36
4-Chloro-3-methylphenol
Concen: 11.45 ng
RT: 8.78 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:107 Resp: 144422

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.8	29.8
142	80.2	60.7	91.1

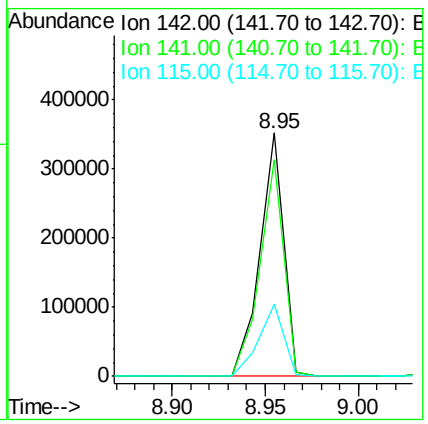




#37
2-Methylnaphthalene
Concen: 11.74 ng
RT: 8.95 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:142 Resp: 310044

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.8	107.8
115	29.7	28.8	43.2



Instrument :
BNA_F
ClientSampleId :
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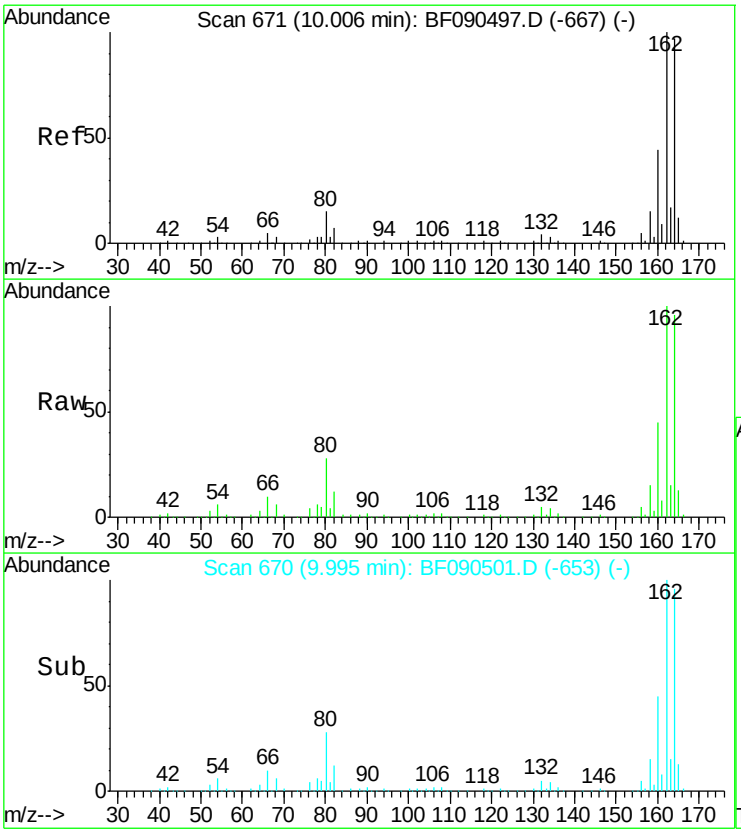
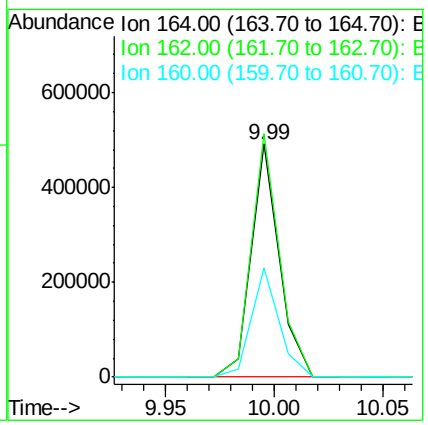
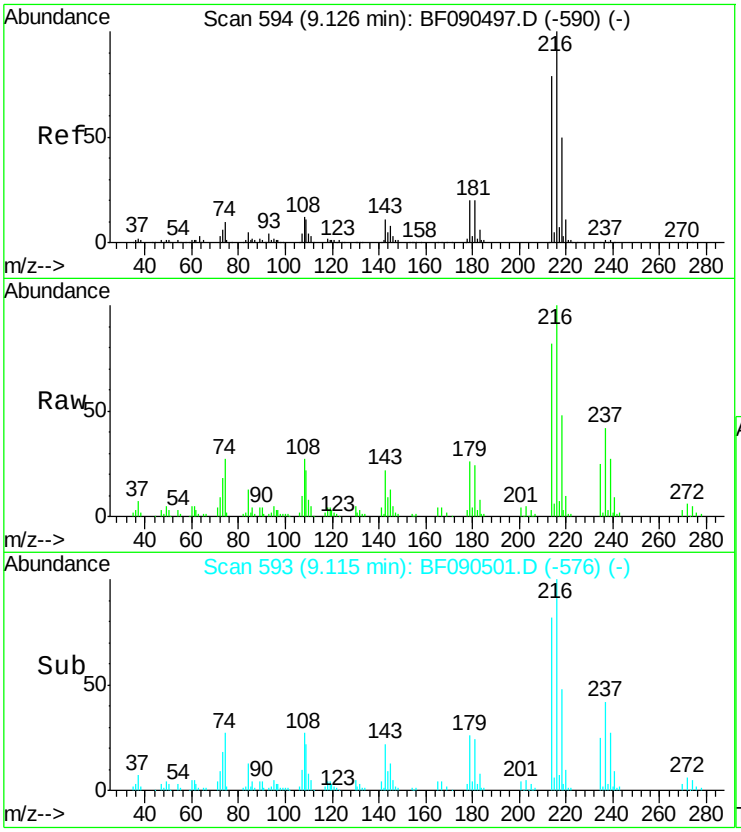


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:164 Resp: 440497

Ion	Ratio	Lower	Upper
164	100		
162	104.5	80.1	120.1
160	46.7	36.3	54.5

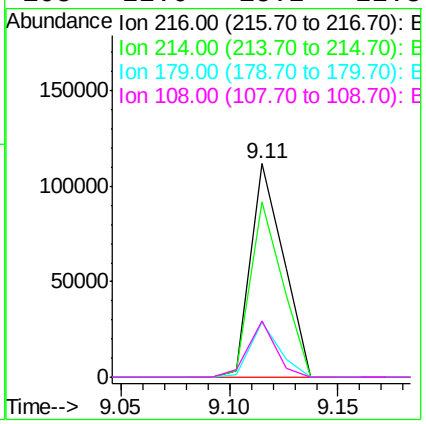




#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.58 ng
RT: 9.11 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:216 Resp: 118158

Ion	Ratio	Lower	Upper
216	100		
214	80.4	64.2	96.2
179	22.9	18.0	27.0
108	22.0	15.2	22.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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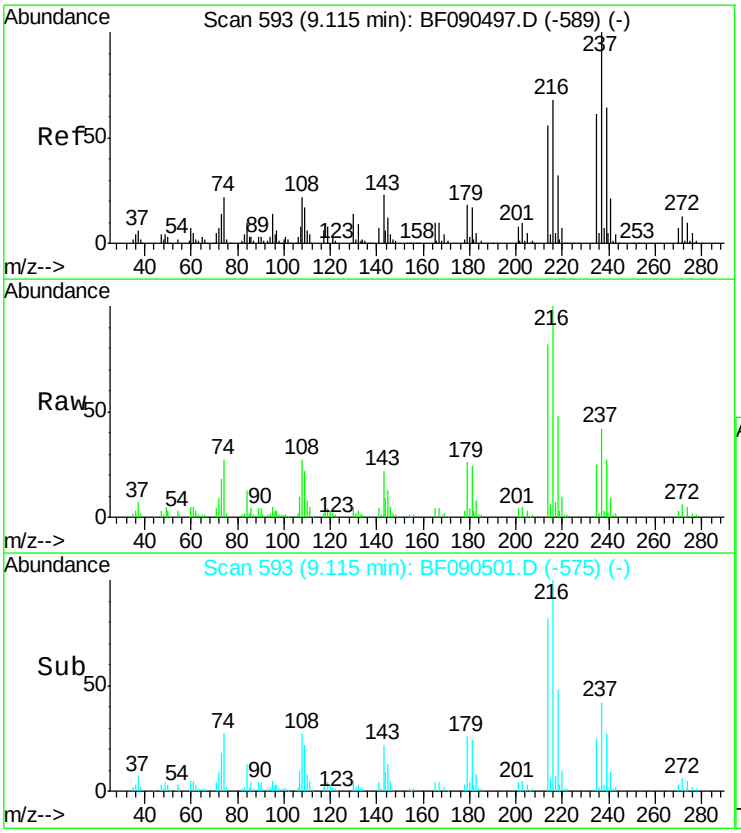
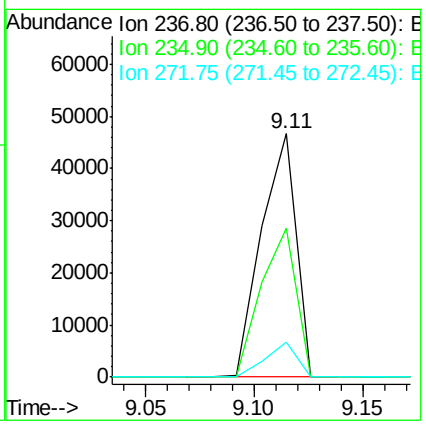
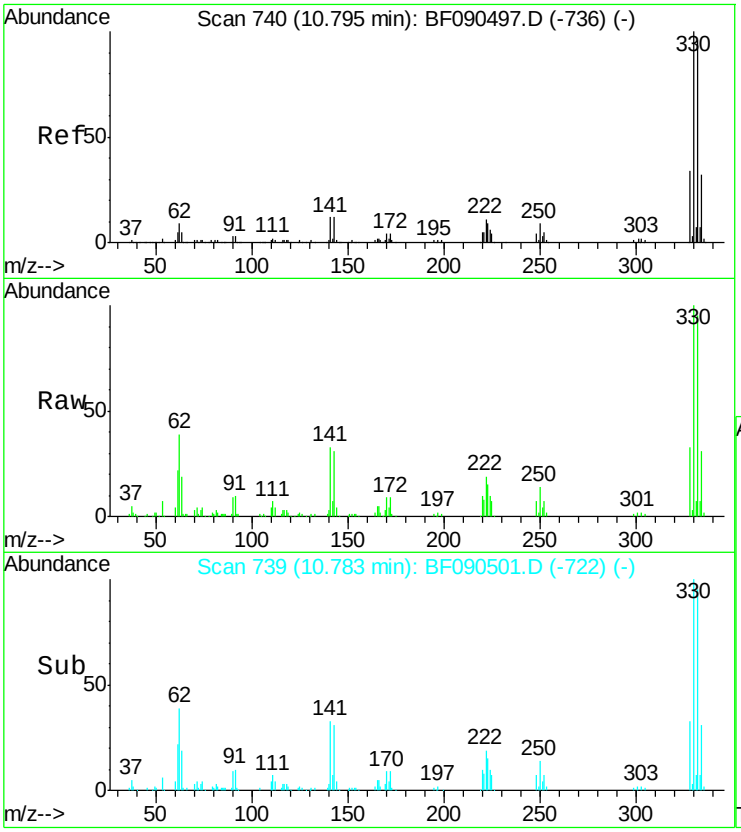


#40
Hexachlorocyclopentadiene
Concen: 8.54 ng
RT: 9.11 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:237 Resp: 52255

Ion	Ratio	Lower	Upper
237	100		
235	61.0	43.6	83.6
272	14.4	0.0	32.7

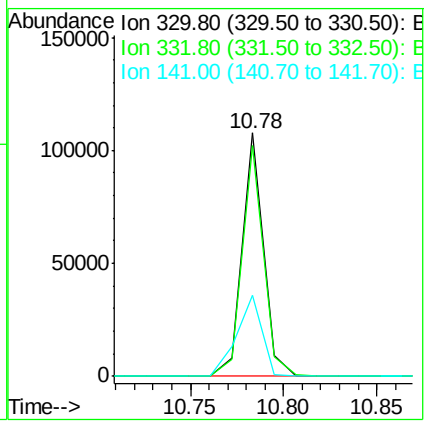




#41
2,4,6-Tribromophenol
Concen: 19.73 ng
RT: 10.78 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:330 Resp: 86149

Ion	Ratio	Lower	Upper
330	100		
332	94.8	75.4	113.0
141	39.6	26.9	40.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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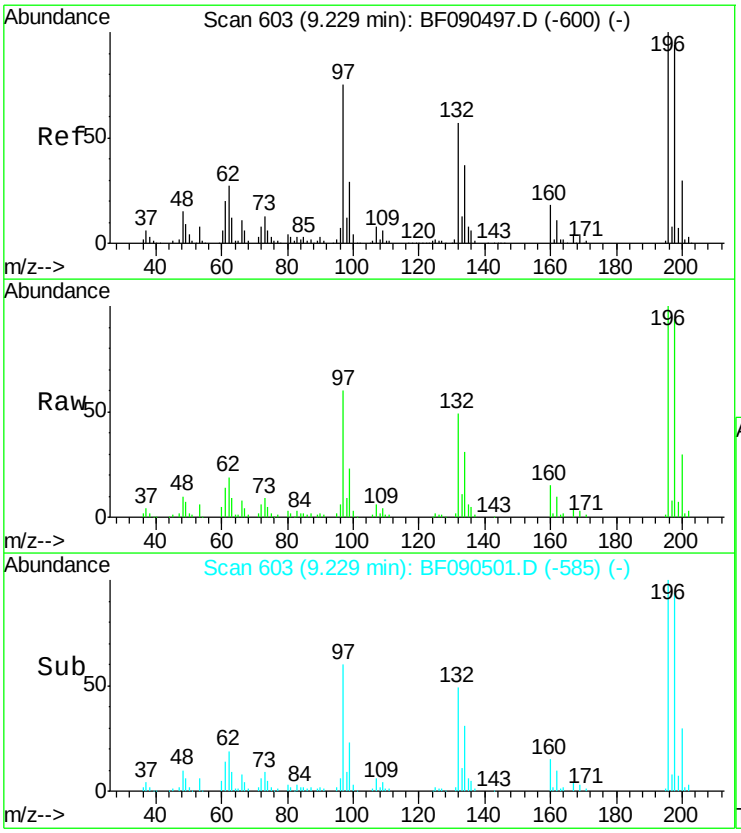
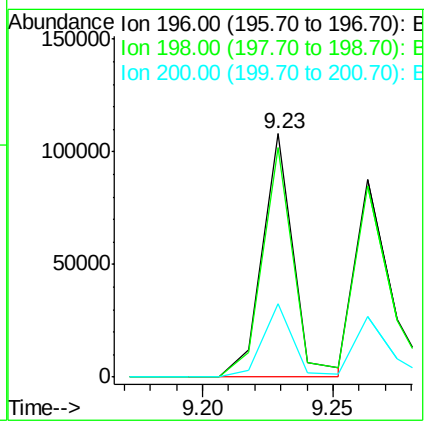
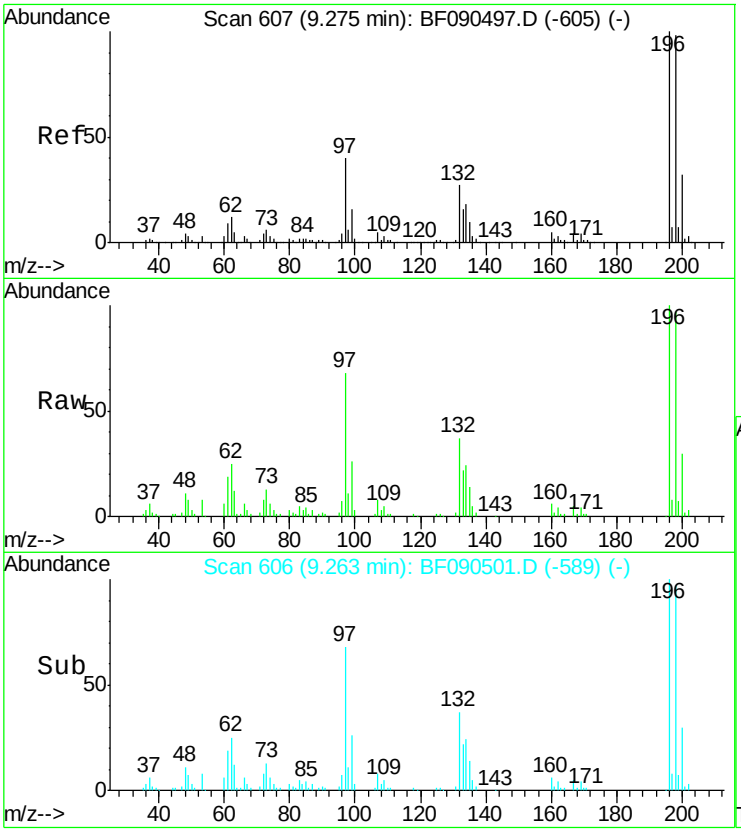


#42
2,4,6-Trichlorophenol
Concen: 10.80 ng
RT: 9.23 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:196 Resp: 89782

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.9	118.3
200	29.9	25.4	38.2

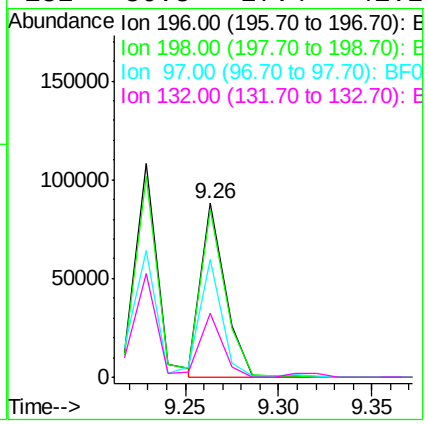




#43
2,4,5-Trichlorophenol
Concen: 9.61 ng
RT: 9.26 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:196 Resp: 79110

Ion	Ratio	Lower	Upper
196	100		
198	96.8	78.1	117.1
97	68.1	48.1	72.1
132	36.8	27.4	41.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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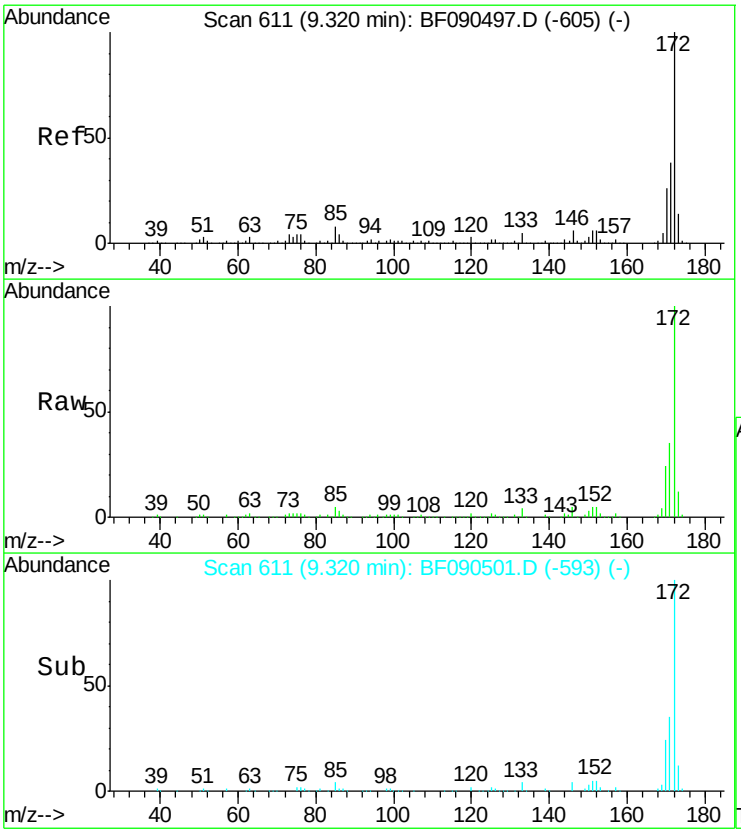
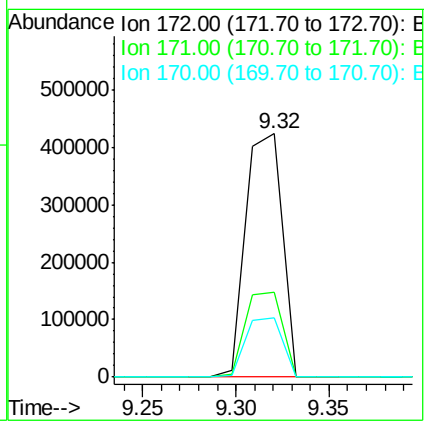
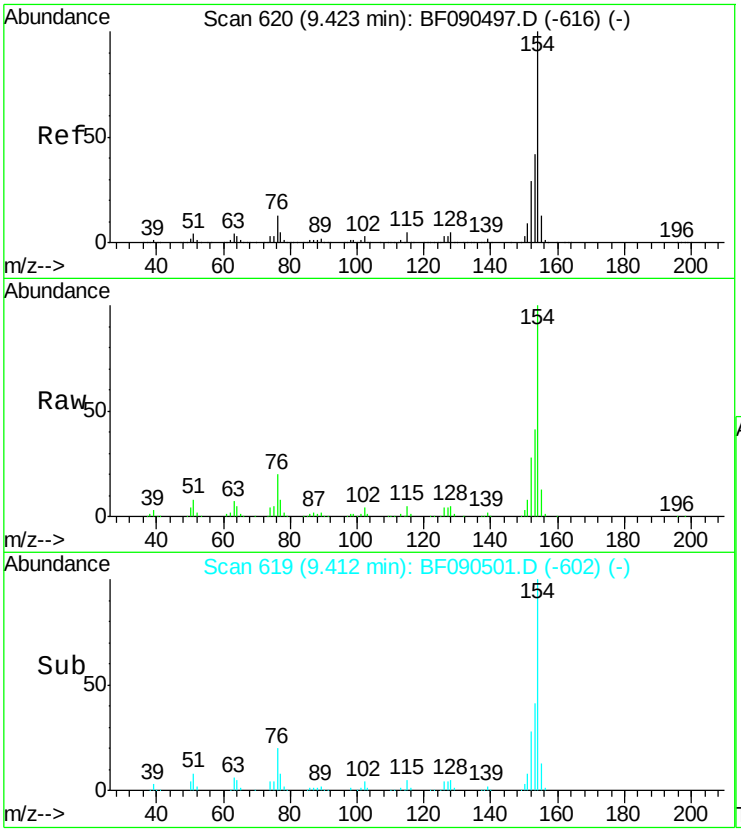


#44
2-Fluorobiphenyl
Concen: 21.96 ng
RT: 9.32 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:172 Resp: 575503

Ion	Ratio	Lower	Upper
172	100		
171	34.7	31.8	47.8
170	24.3	21.7	32.5

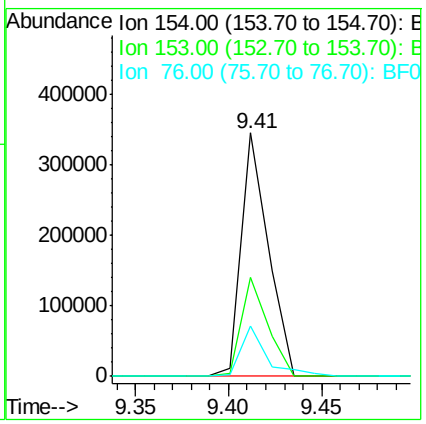




#45
1,1'-Biphenyl
Concen: 10.33 ng
RT: 9.41 min Scan# 619
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:154 Resp: 347452

Ion	Ratio	Lower	Upper
154	100		
153	40.5	23.8	63.8
76	20.4	0.0	35.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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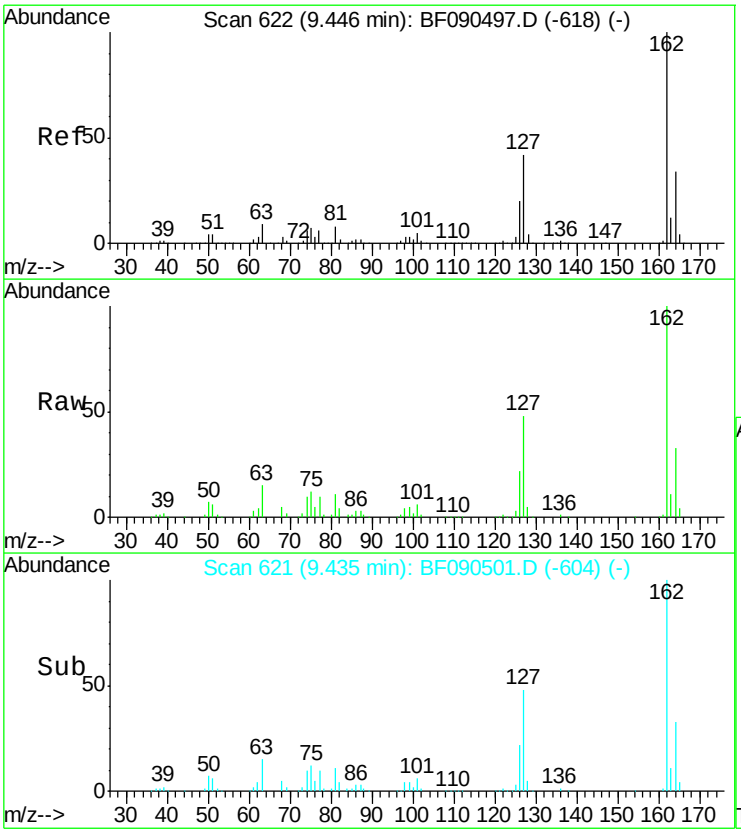
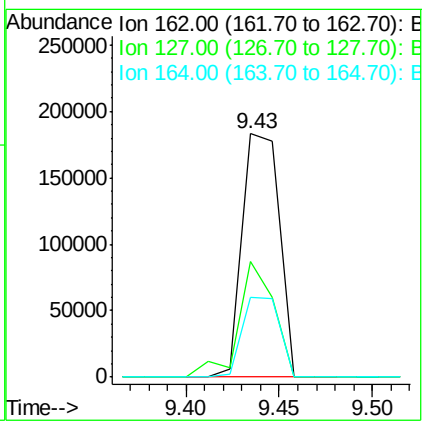
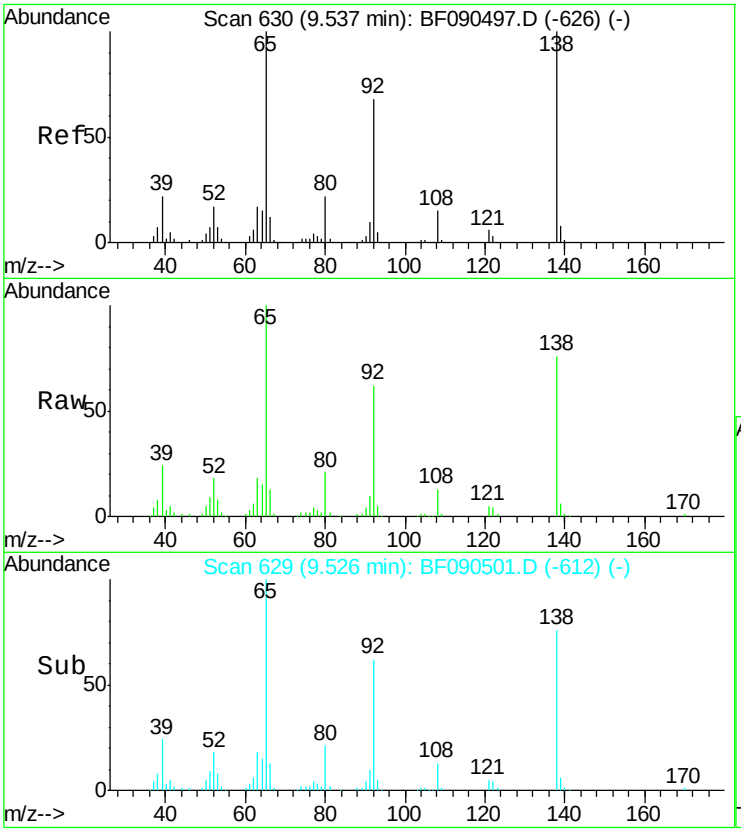


#46
2-Chloronaphthalene
Concen: 10.08 ng
RT: 9.43 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:162 Resp: 252355

Ion	Ratio	Lower	Upper
162	100		
127	47.5	35.6	53.4
164	32.8	27.5	41.3

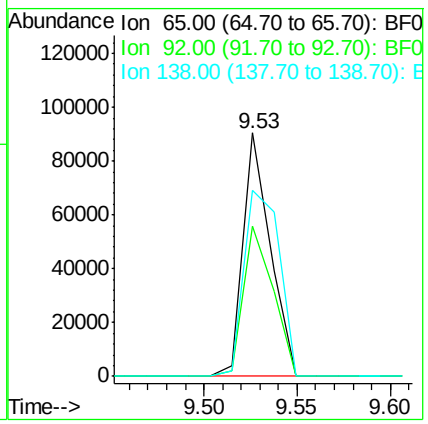




#47
2-Nitroaniline
Concen: 10.29 ng
RT: 9.53 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 65 Resp: 91880

Ion	Ratio	Lower	Upper
65	100		
92	61.8	51.7	77.5
138	76.4	79.0	118.4#



Instrument :
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ClientSampleId :
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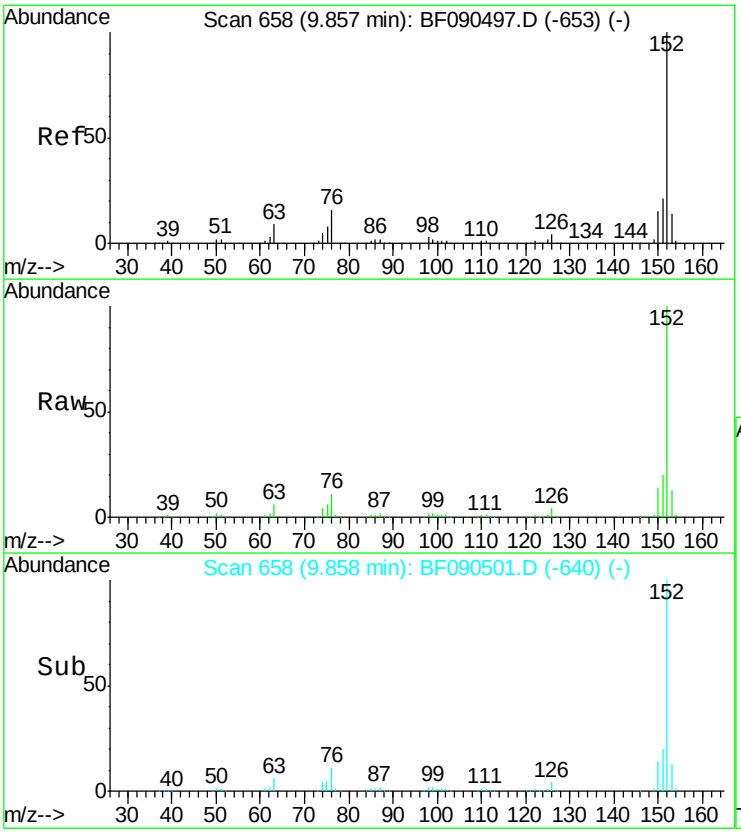
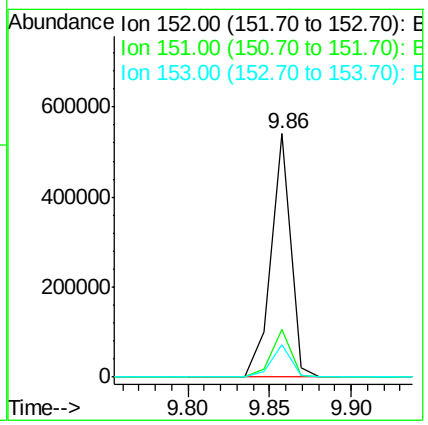
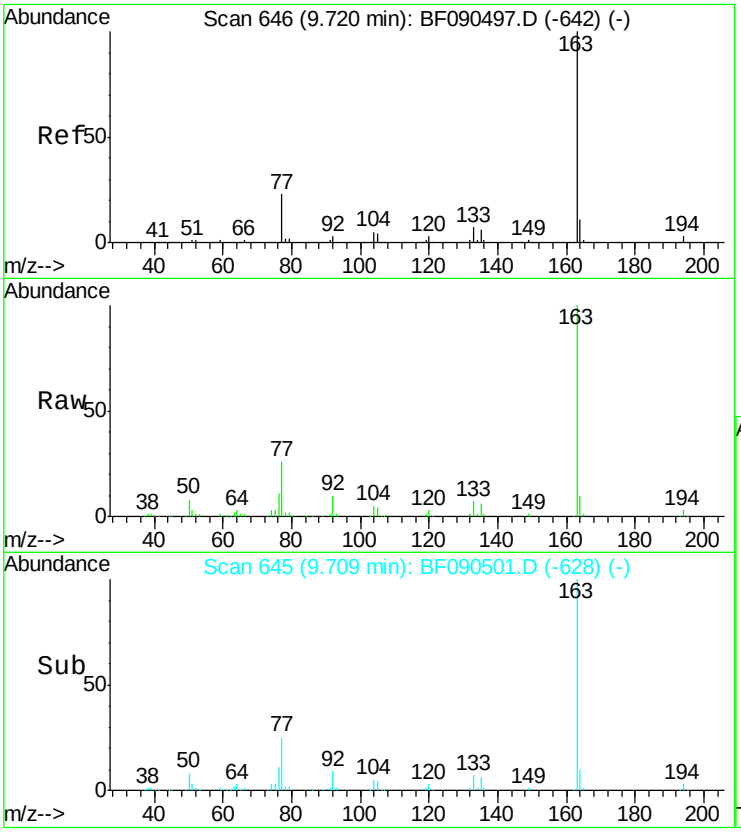


#48
Acenaphthylene
Concen: 11.26 ng
RT: 9.86 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:152 Resp: 454650

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.4	26.0
153	13.2	11.6	17.4

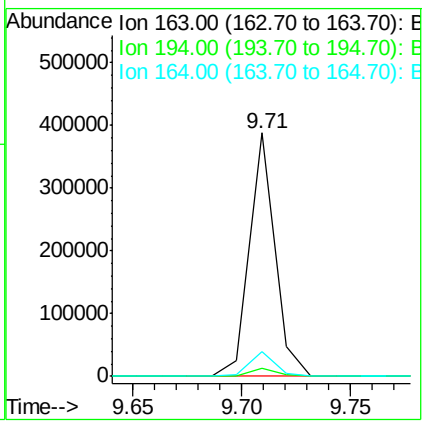




#49
Dimethylphthalate
Concen: 10.70 ng
RT: 9.71 min Scan# 645
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:163 Resp: 316871

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.3	9.0	13.4



Instrument :
BNA_F
ClientSampleId :
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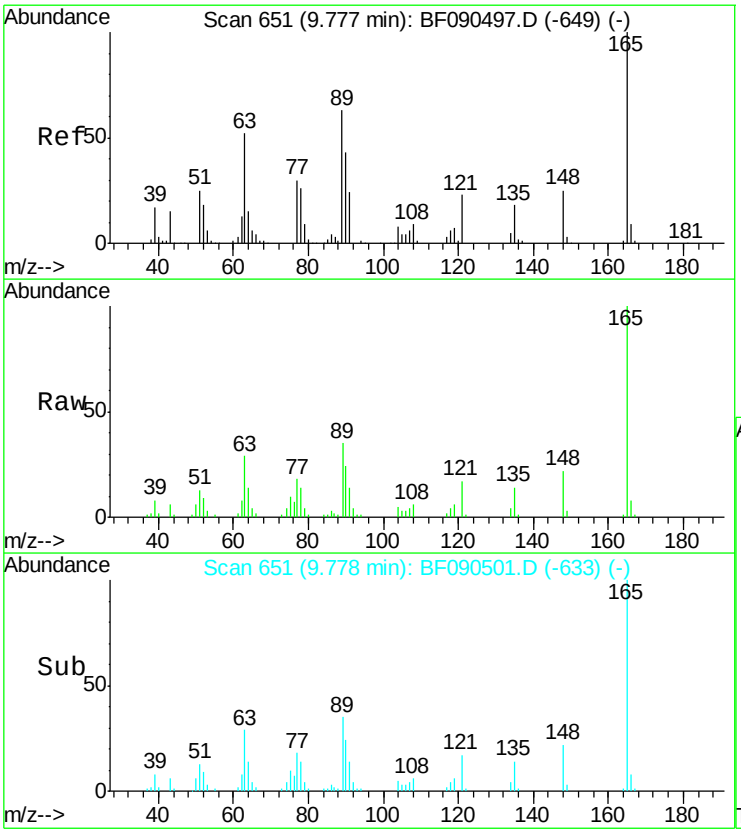
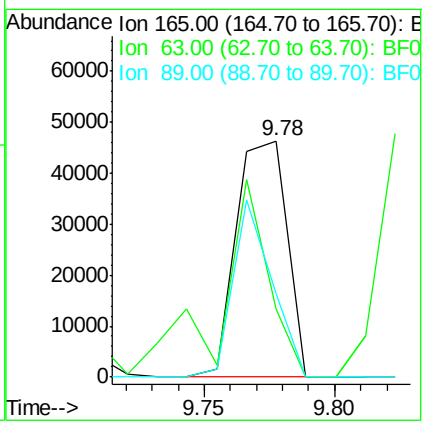
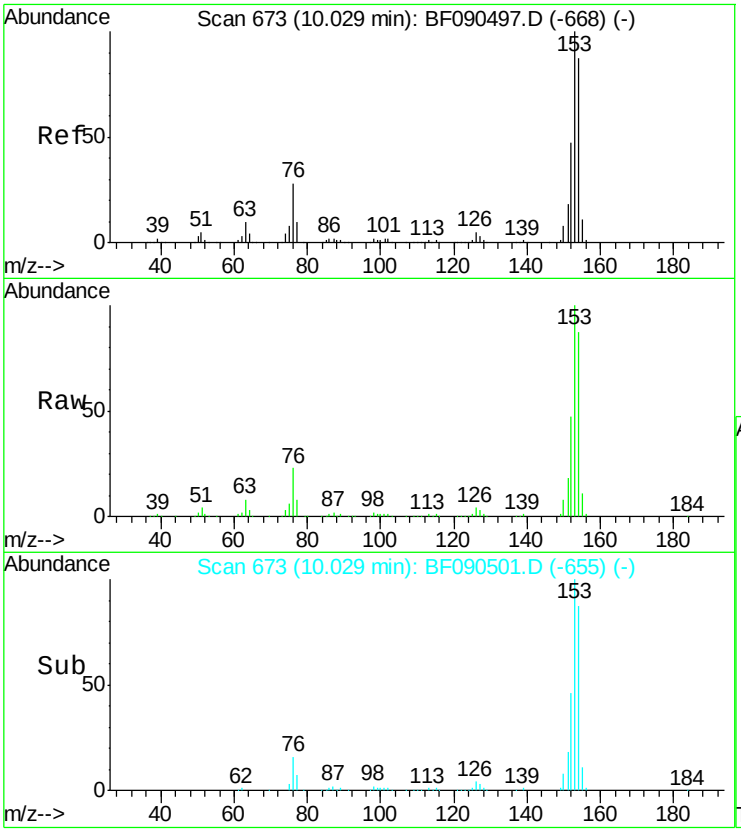


#50
2,6-Dinitrotoluene
Concen: 9.69 ng
RT: 9.78 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:165 Resp: 63369

Ion	Ratio	Lower	Upper
165	100		
63	28.9	58.0	87.0#
89	35.2	51.2	76.8#

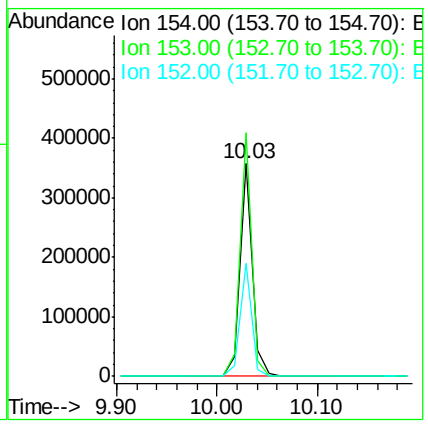




#51
Acenaphthene
Concen: 11.24 ng
RT: 10.03 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:154 Resp: 304298

Ion	Ratio	Lower	Upper
154	100		
153	114.5	88.6	133.0
152	53.5	42.6	64.0



Instrument :
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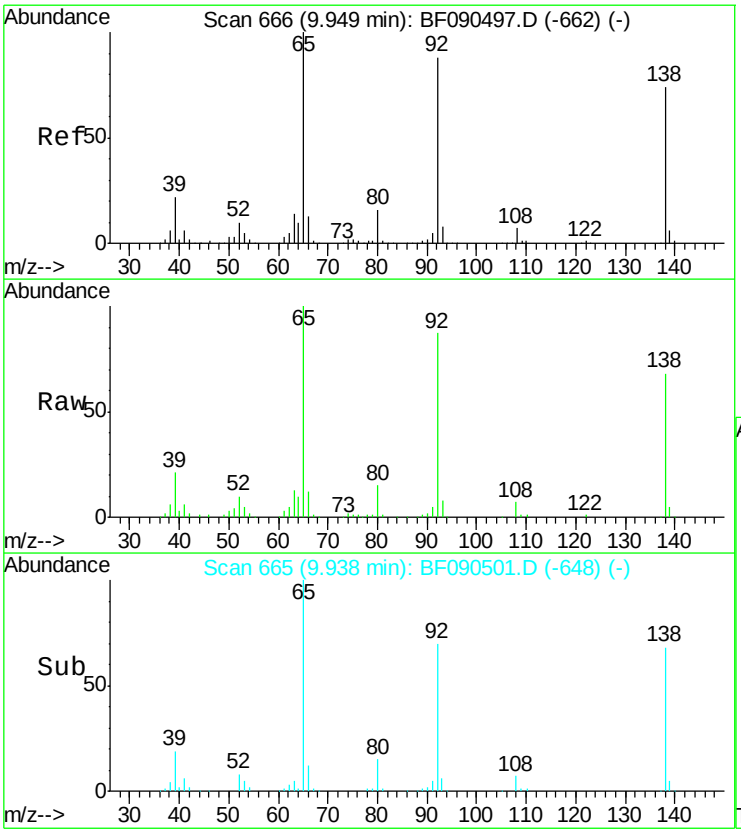
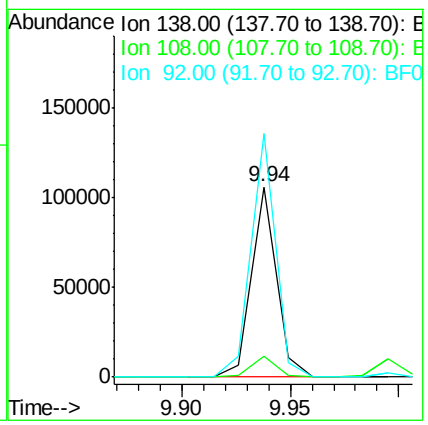
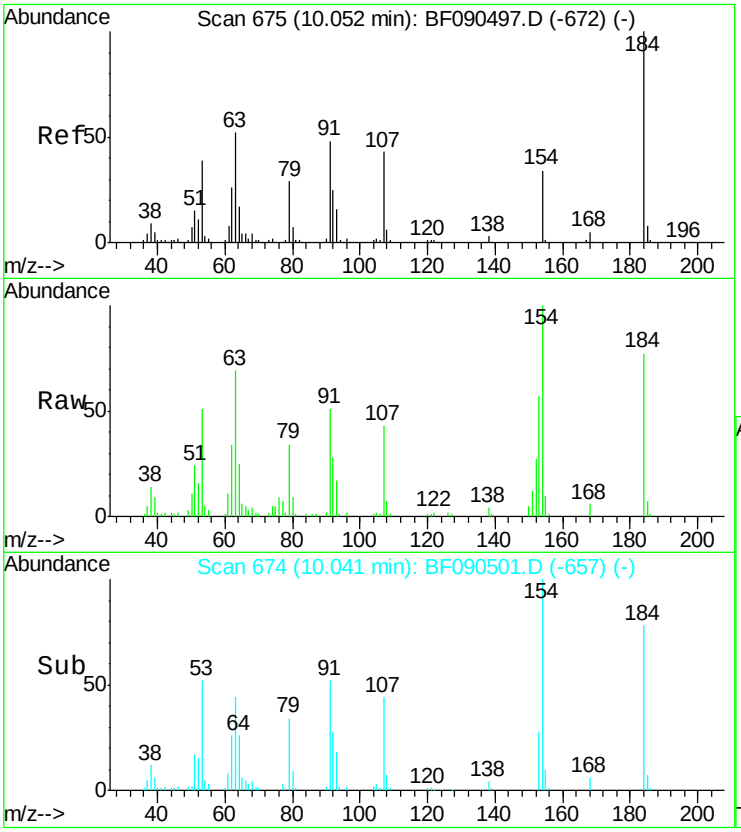


#52
3-Nitroaniline
Concen: 10.48 ng
RT: 9.94 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:138 Resp: 85032

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.7	14.5
92	127.9	97.1	145.7

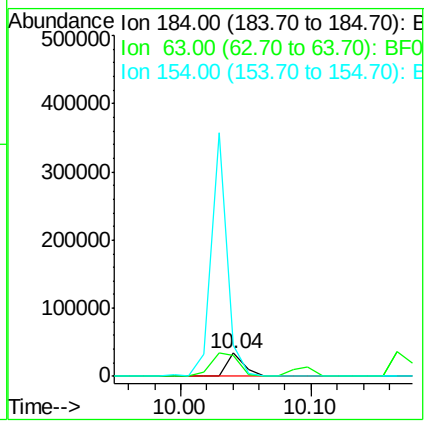




#53
2,4-Dinitrophenol
Concen: 8.81 ng
RT: 10.04 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:184 Resp: 31977

Ion	Ratio	Lower	Upper
184	100		
63	90.1	41.9	62.9#
154	130.4	48.9	73.3#



Instrument :
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ClientSampleId :
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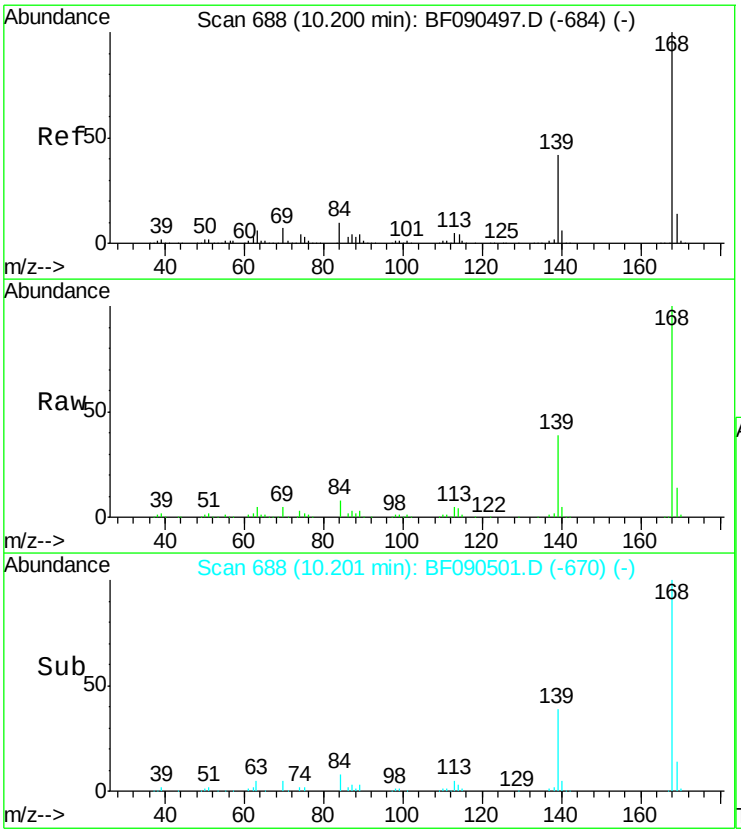
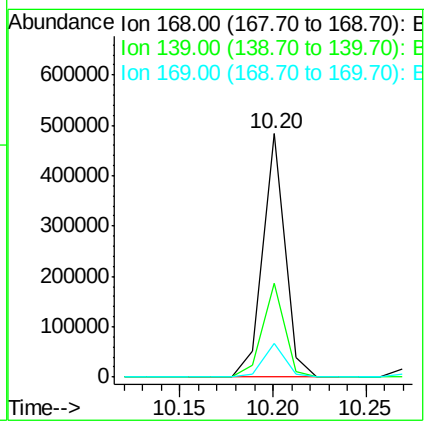
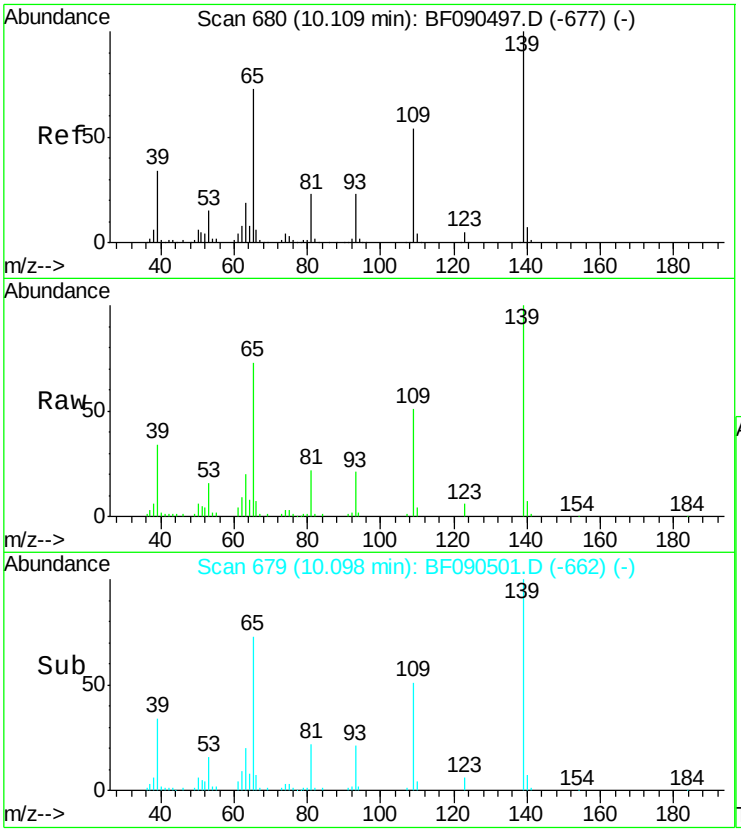


#54
Dibenzofuran
Concen: 10.90 ng
RT: 10.20 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:168 Resp: 392668

Ion	Ratio	Lower	Upper
168	100		
139	38.6	29.6	44.4
169	13.7	11.3	16.9

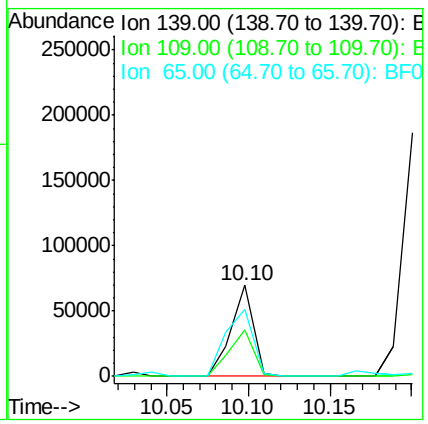




#55
4-Nitrophenol
Concen: 10.47 ng
RT: 10.10 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:139 Resp: 66057

Ion	Ratio	Lower	Upper
139	100		
109	50.9	43.6	83.6
65	73.4	87.5	127.5#



Instrument :
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ClientSampleId :
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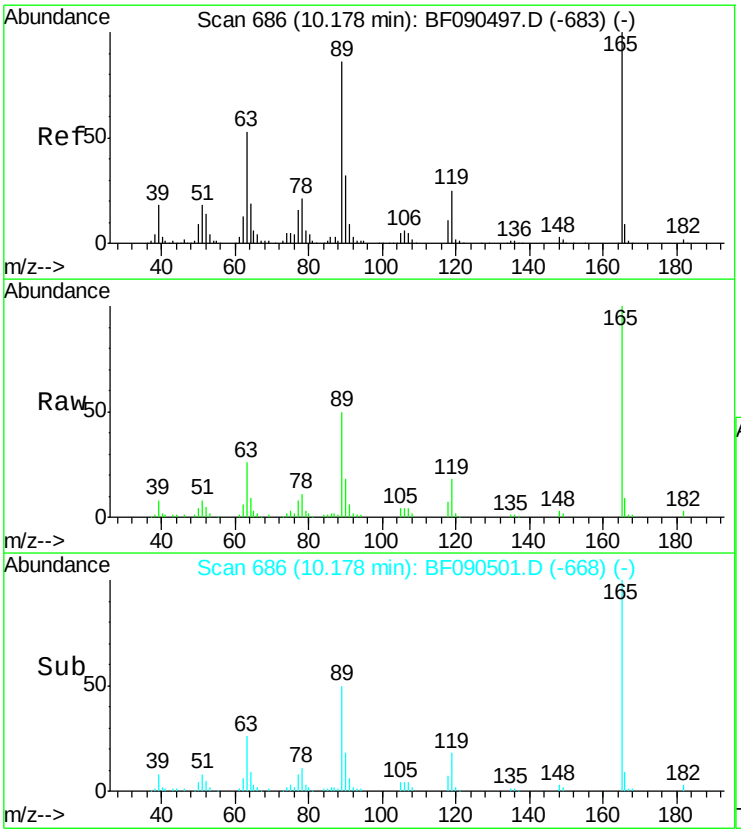
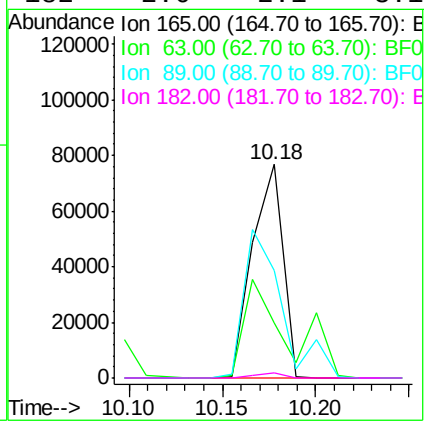
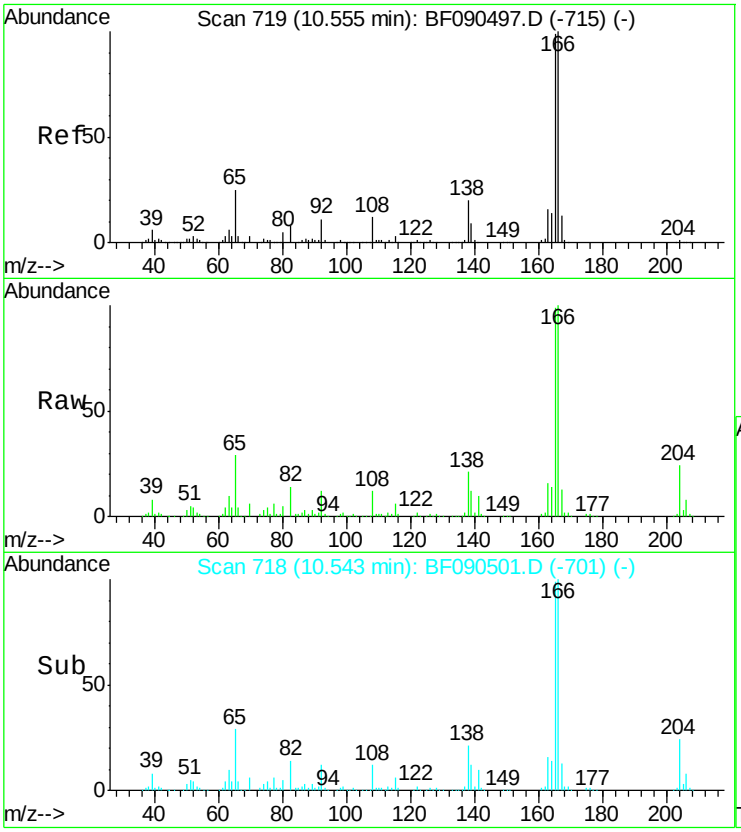


#56
2,4-Dinitrotoluene
Concen: 10.02 ng
RT: 10.18 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:165 Resp: 86724

Ion	Ratio	Lower	Upper
165	100		
63	25.7	17.8	26.6
89	50.3	33.2	49.8#
182	2.6	2.1	3.1

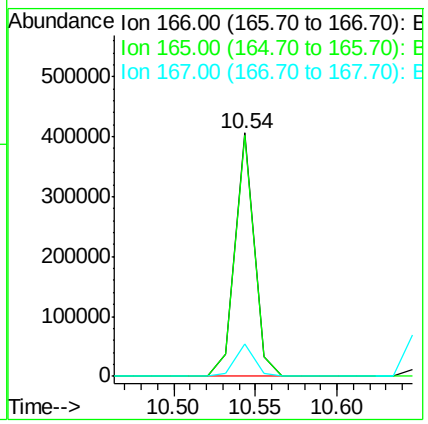




#57
Fluorene
Concen: 11.11 ng
RT: 10.54 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:166 Resp: 326558

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.2	118.8
167	13.5	11.1	16.7



Instrument :
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ClientSampleId :
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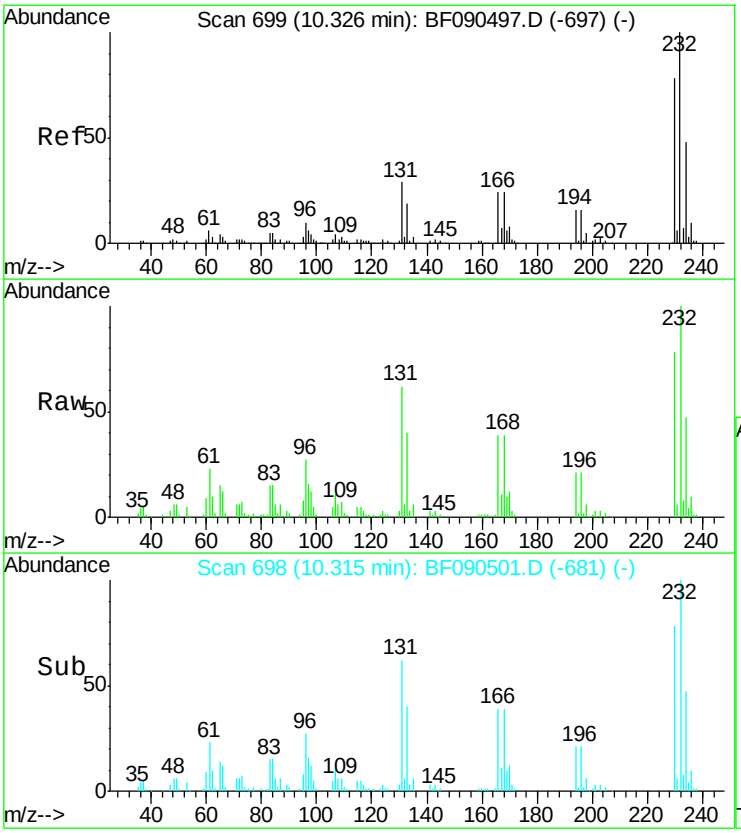
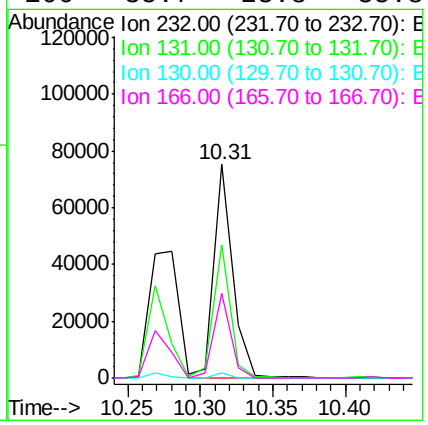
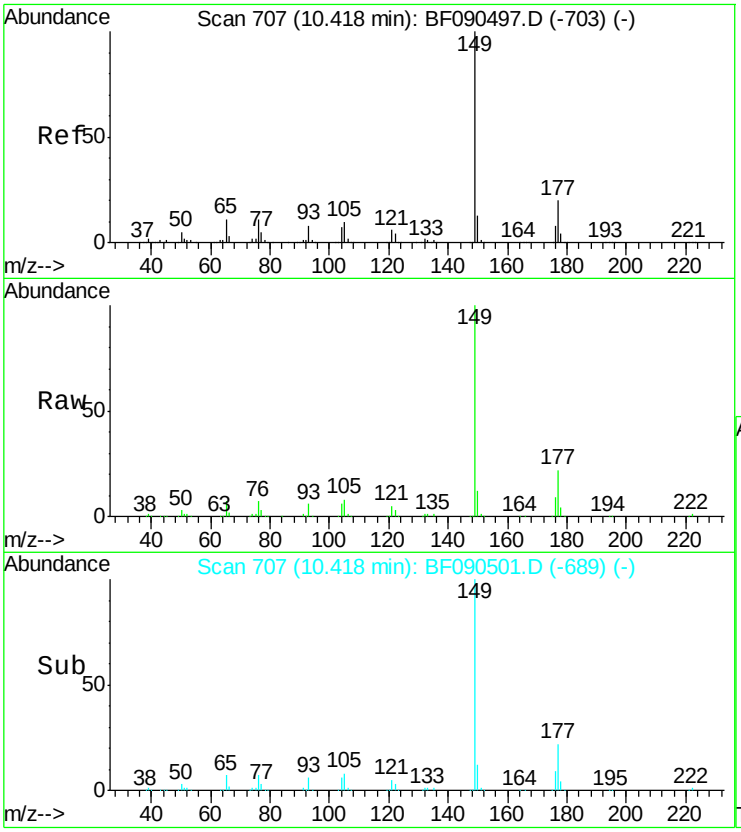


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.86 ng
RT: 10.31 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:232 Resp: 67670

Ion	Ratio	Lower	Upper
232	100		
131	56.7	34.5	51.7#
130	2.0	1.6	2.4
166	35.7	23.8	35.8

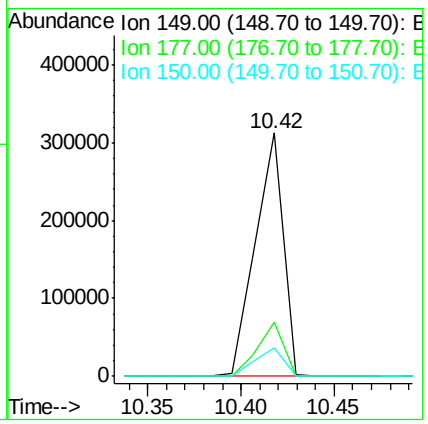




#59
Diethylphthalate
Concen: 10.71 ng
RT: 10.42 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:149 Resp: 322765

Ion	Ratio	Lower	Upper
149	100		
177	22.2	21.1	31.7
150	11.8	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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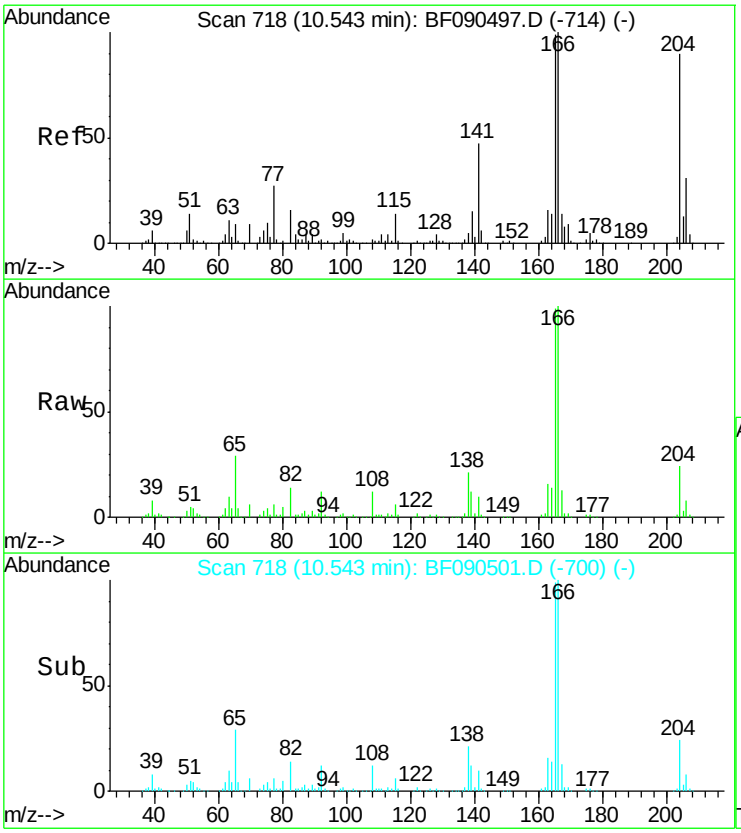
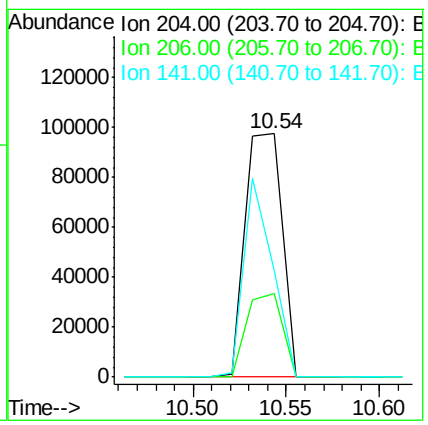
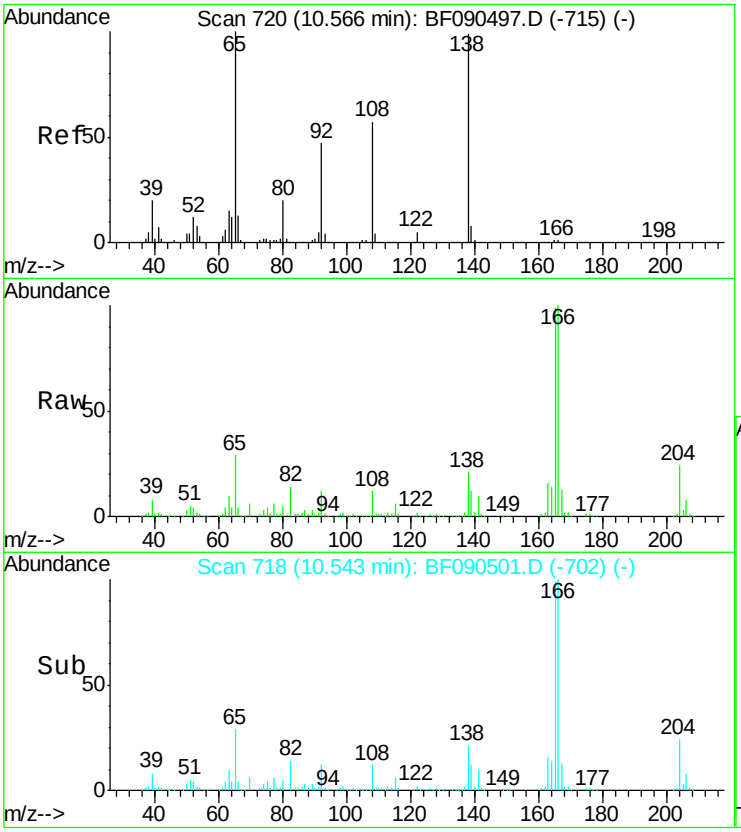


#60
4-Chlorophenyl-phenylether
Concen: 9.91 ng
RT: 10.54 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:204 Resp: 134430

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.7	40.1
141	43.7	51.7	77.5#

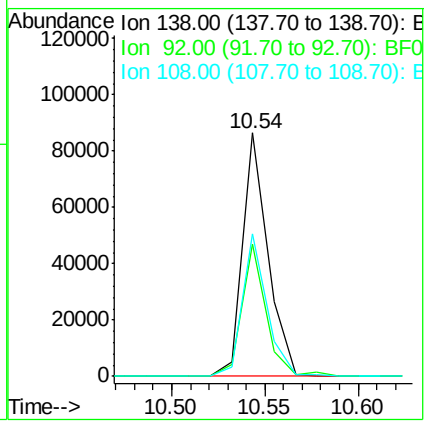




#61
4-Nitroaniline
Concen: 9.86 ng
RT: 10.54 min Scan# 718
Delta R.T. -0.02 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:138 Resp: 81684

Ion	Ratio	Lower	Upper
138	100		
92	54.3	33.2	73.2
108	58.5	48.5	88.5



Instrument :
BNA_F
ClientSampleId :
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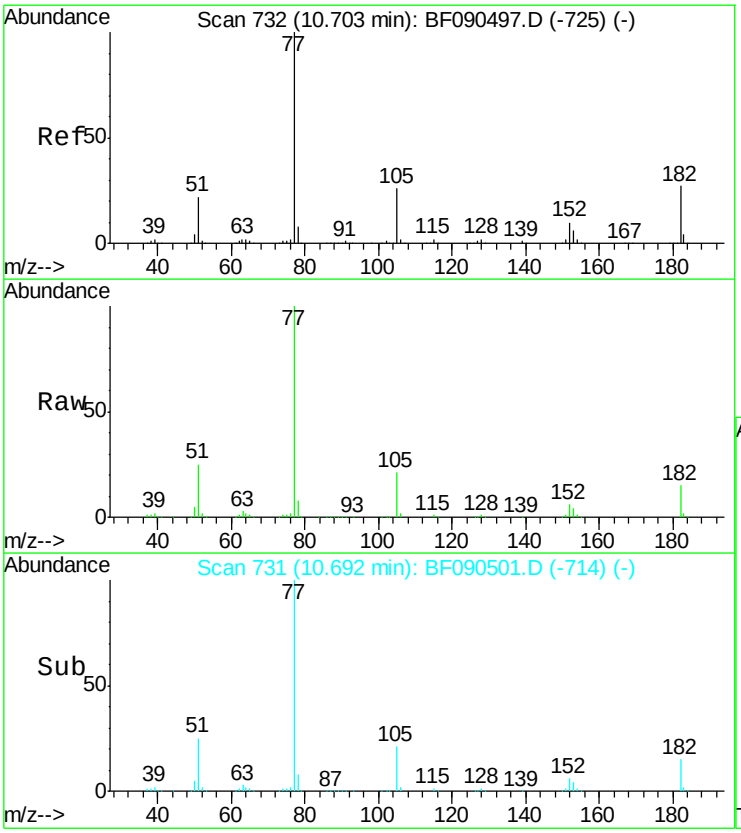
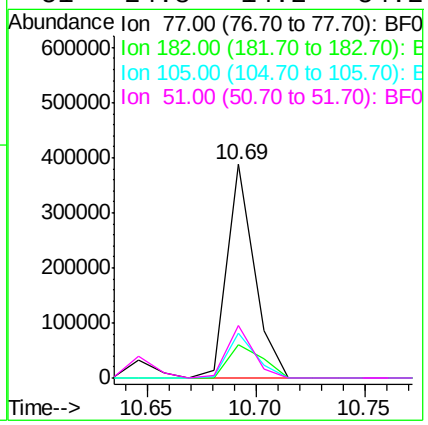
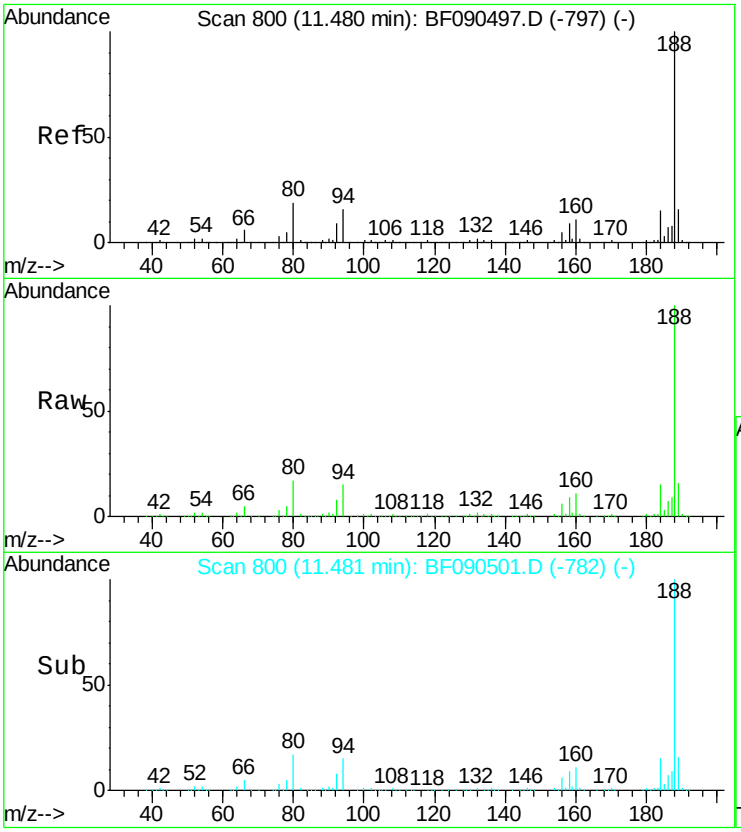


#62
Azobenzene
Concen: 10.20 ng
RT: 10.69 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion: 77 Resp: 335752

Ion	Ratio	Lower	Upper
77	100		
182	15.4	3.2	43.2
105	21.0	2.9	42.9
51	24.8	14.2	54.2





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.48 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:188 Resp: 735998

Ion	Ratio	Lower	Upper
188	100		
94	15.0	8.2	12.2#
80	17.3	8.8	13.2#

Instrument :
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ClientSampleId :
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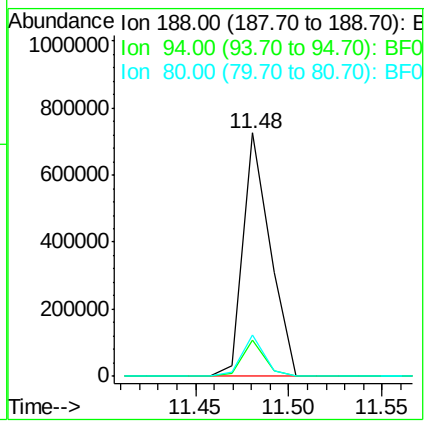
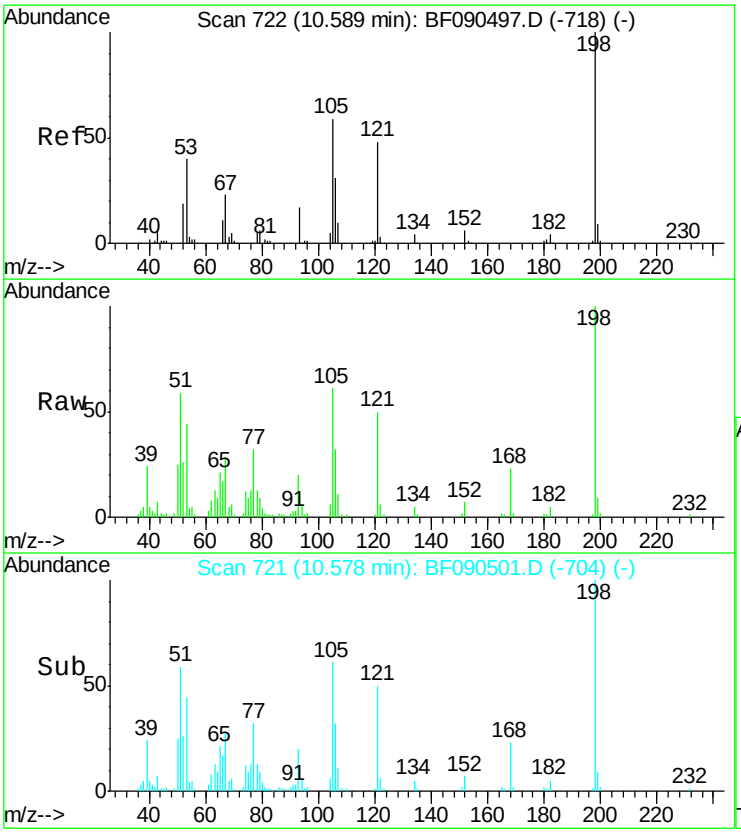
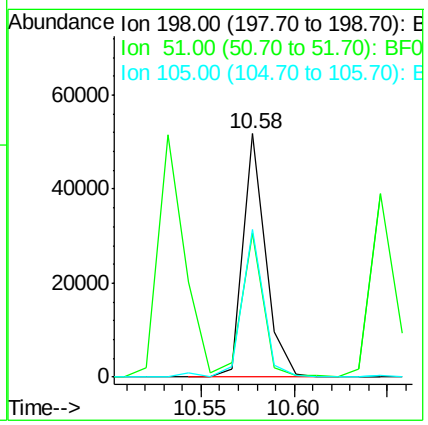


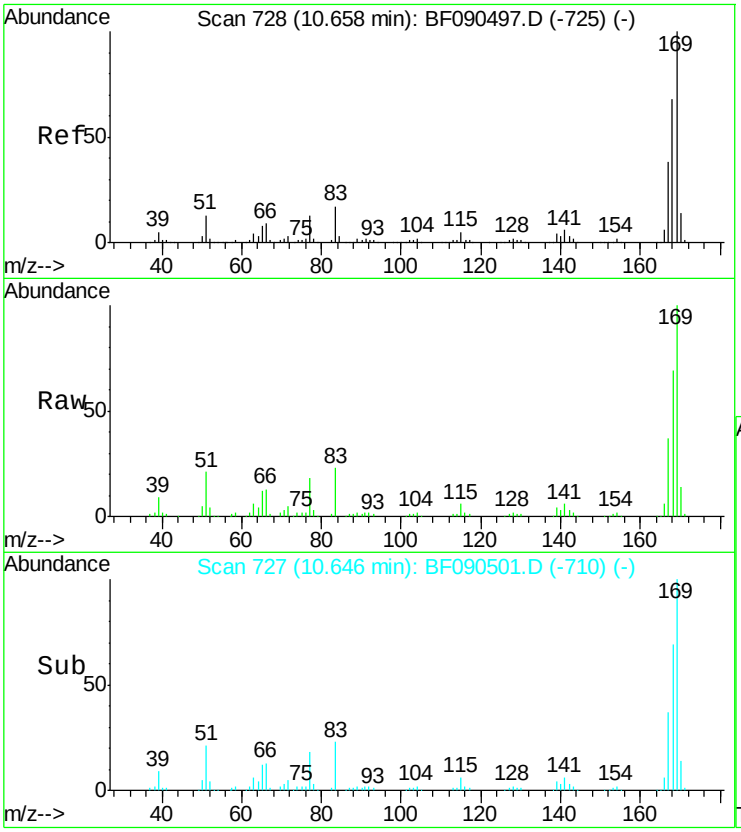


#64
4,6-Dinitro-2-methylphenol
Concen: 8.86 ng
RT: 10.58 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:198 Resp: 43544

Ion	Ratio	Lower	Upper
198	100		
51	58.8	67.3	107.3#
105	60.6	42.6	82.6

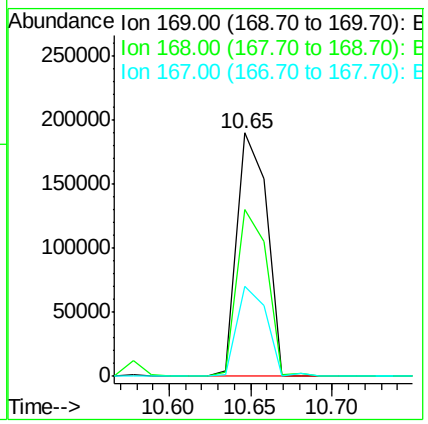




#65
n-Nitrosodiphenylamine
Concen: 10.00 ng
RT: 10.65 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:169 Resp: 239371

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.8	80.6
167	36.8	29.8	44.8



Instrument :
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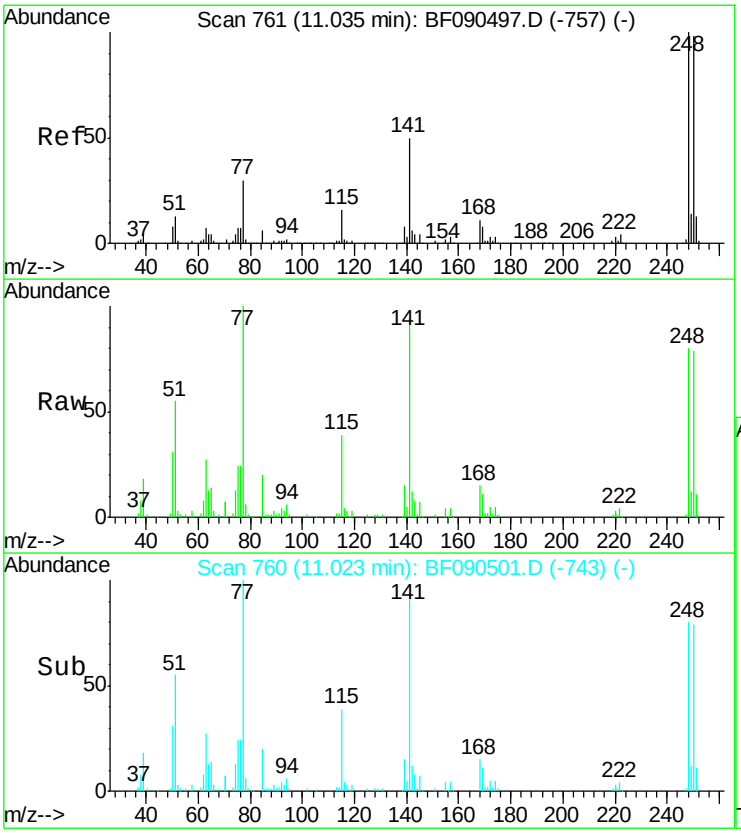
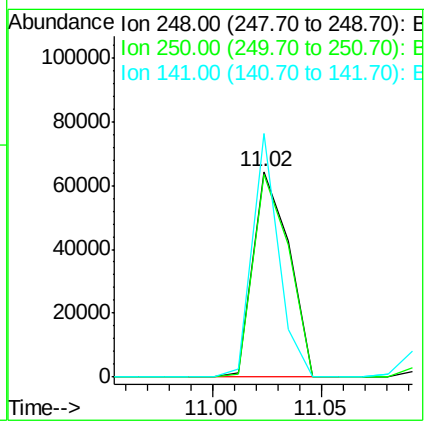
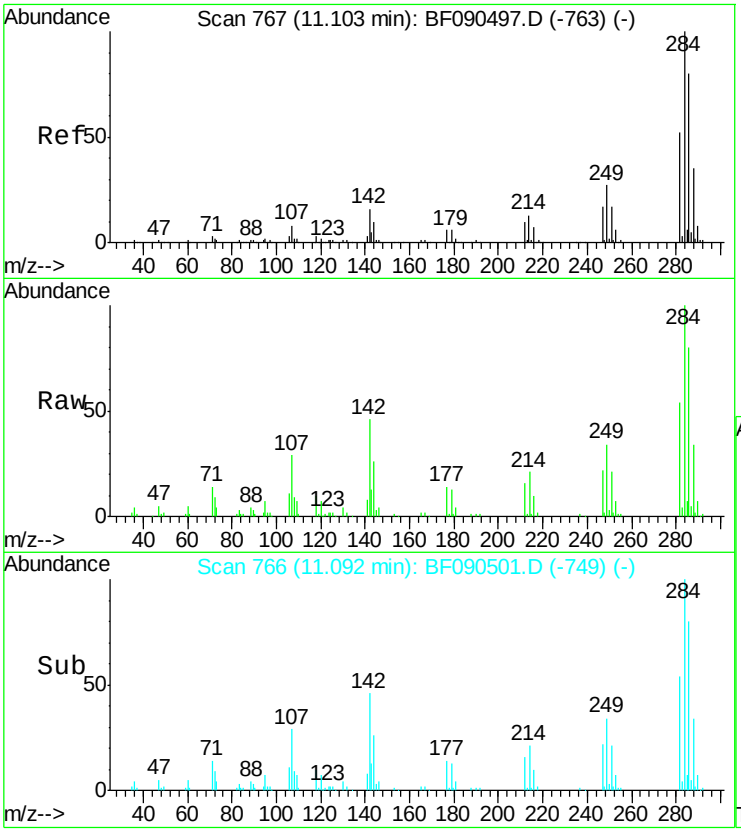


#66
4-Bromophenyl-phenylether
Concen: 9.07 ng
RT: 11.02 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:248 Resp: 73999

Ion	Ratio	Lower	Upper
248	100		
250	98.6	76.5	114.7
141	118.6	59.8	89.6#

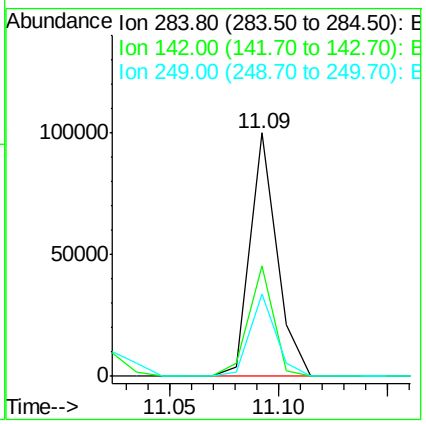




#67
Hexachlorobenzene
Concen: 9.52 ng
RT: 11.09 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:284 Resp: 85727

Ion	Ratio	Lower	Upper
284	100		
142	45.6	23.1	34.7#
249	33.8	26.3	39.5



Instrument :
BNA_F
ClientSampleId :
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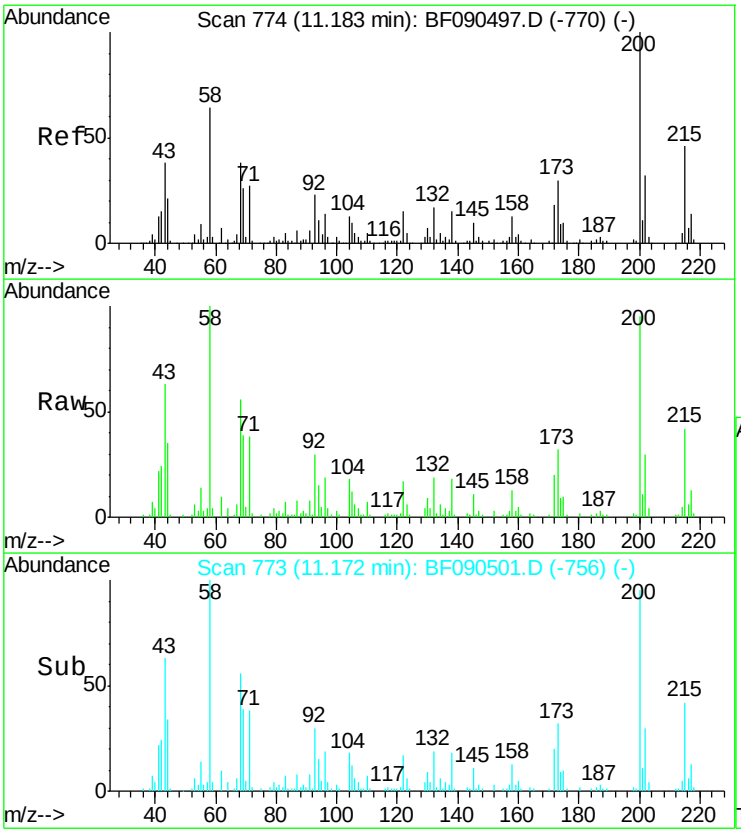
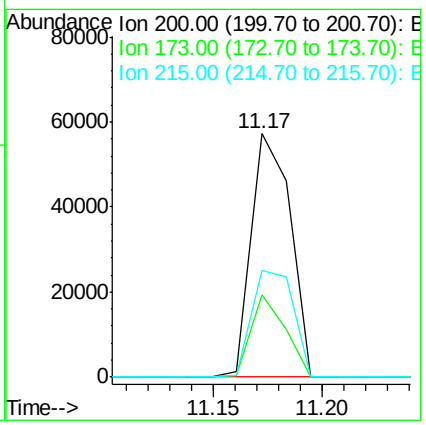
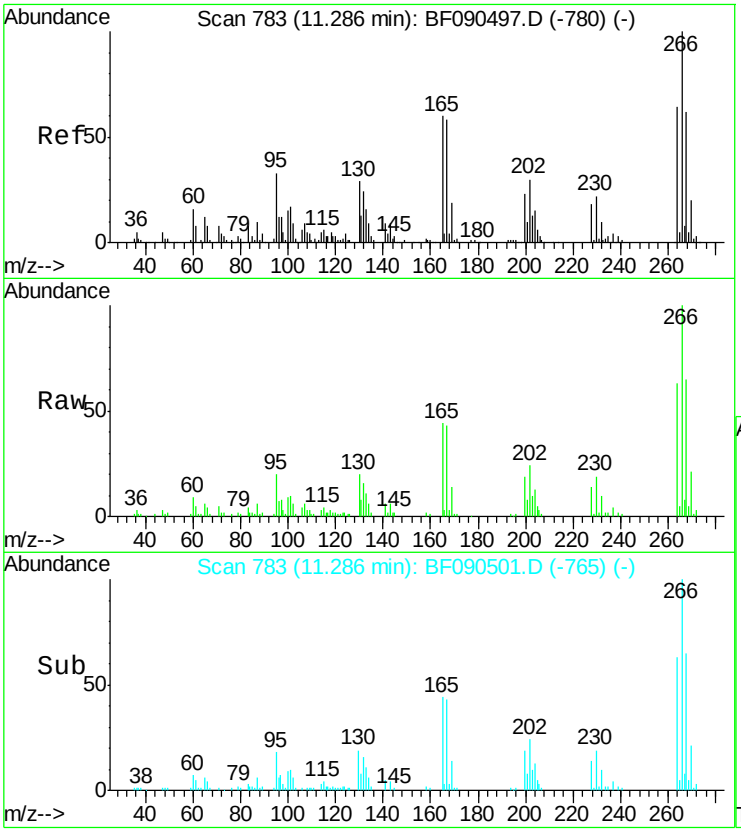


#68
Atrazine
Concen: 9.70 ng
RT: 11.17 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:200 Resp: 71811

Ion	Ratio	Lower	Upper
200	100		
173	34.0	9.0	49.0
215	43.7	24.8	64.8

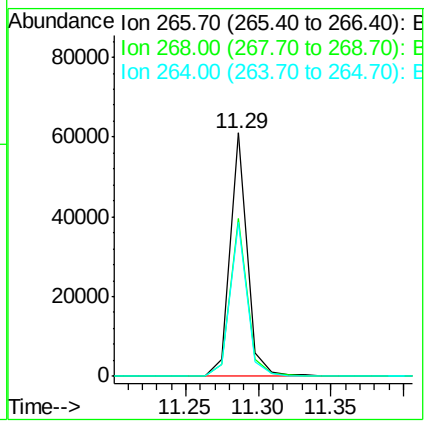




#69
Pentachlorophenol
Concen: 9.34 ng
RT: 11.29 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:266 Resp: 50069

Ion	Ratio	Lower	Upper
266	100		
268	64.6	50.9	76.3
264	63.3	51.5	77.3



Instrument :
BNA_F
ClientSampleId :
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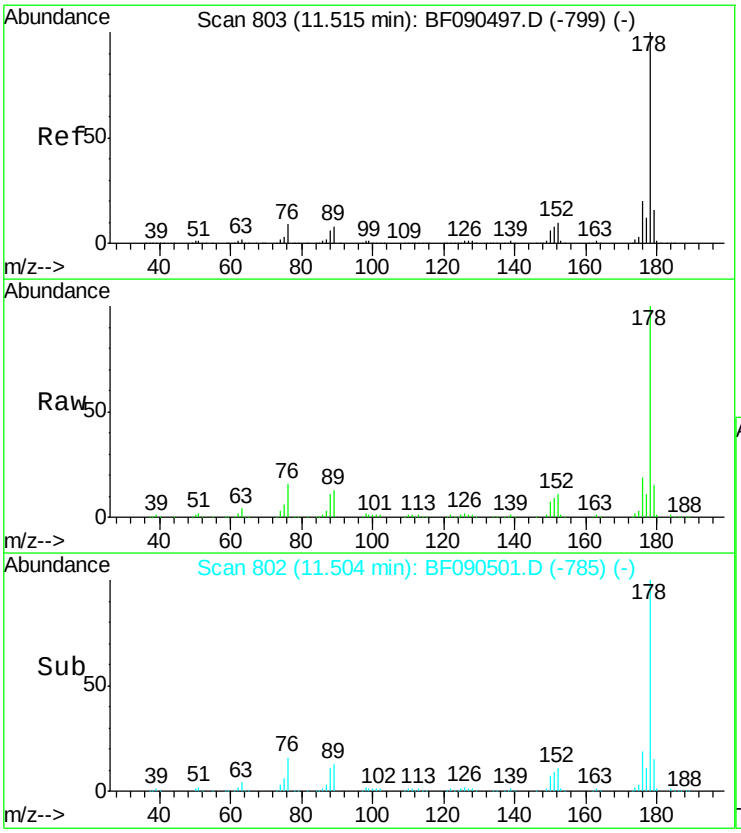
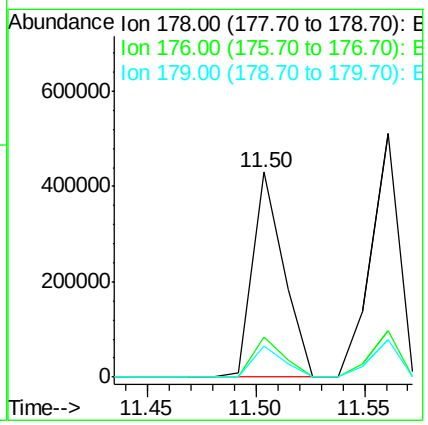
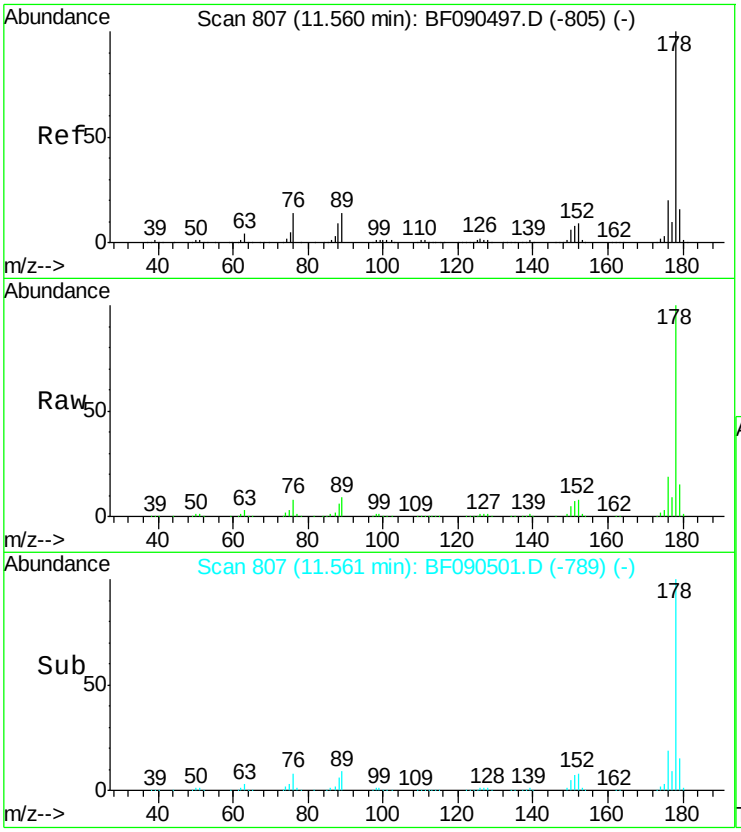


#70
Phenanthrene
Concen: 10.53 ng
RT: 11.50 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:178 Resp: 427209

Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.3	25.9
179	15.4	13.8	20.6

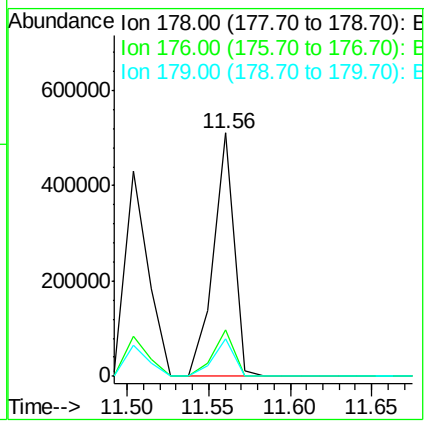




#71
Anthracene
Concen: 11.04 ng
RT: 11.56 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:178 Resp: 453585

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.8	25.2
179	15.5	13.4	20.2



Instrument :
BNA_F
ClientSampleId :
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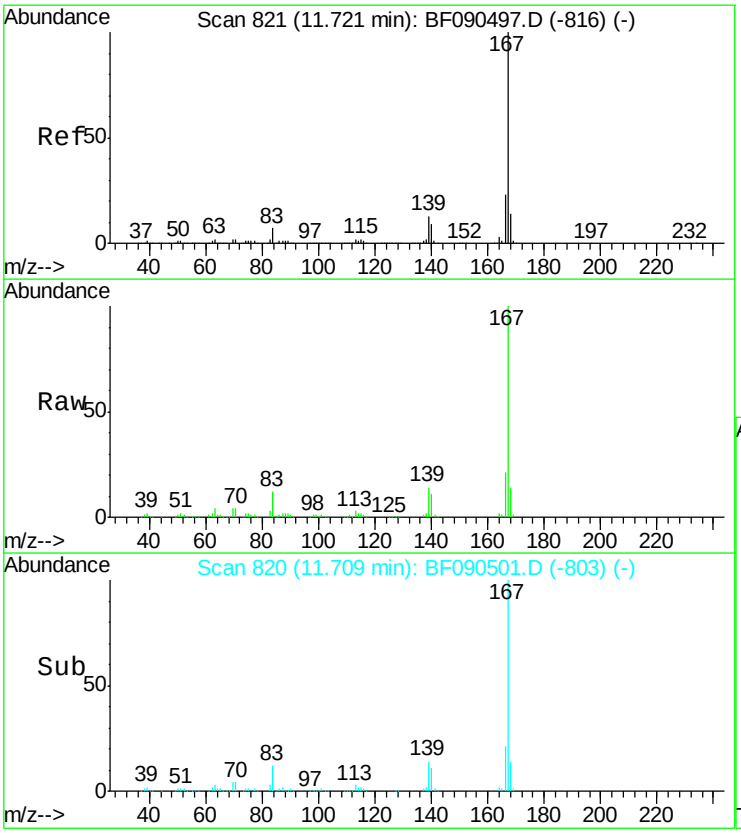
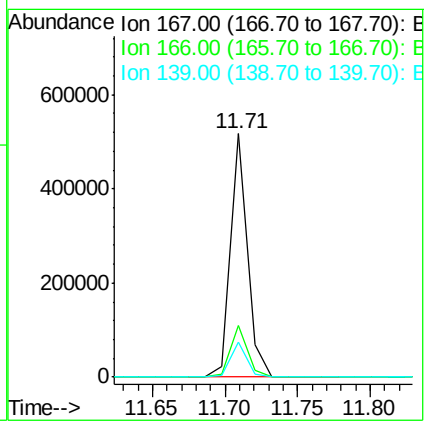
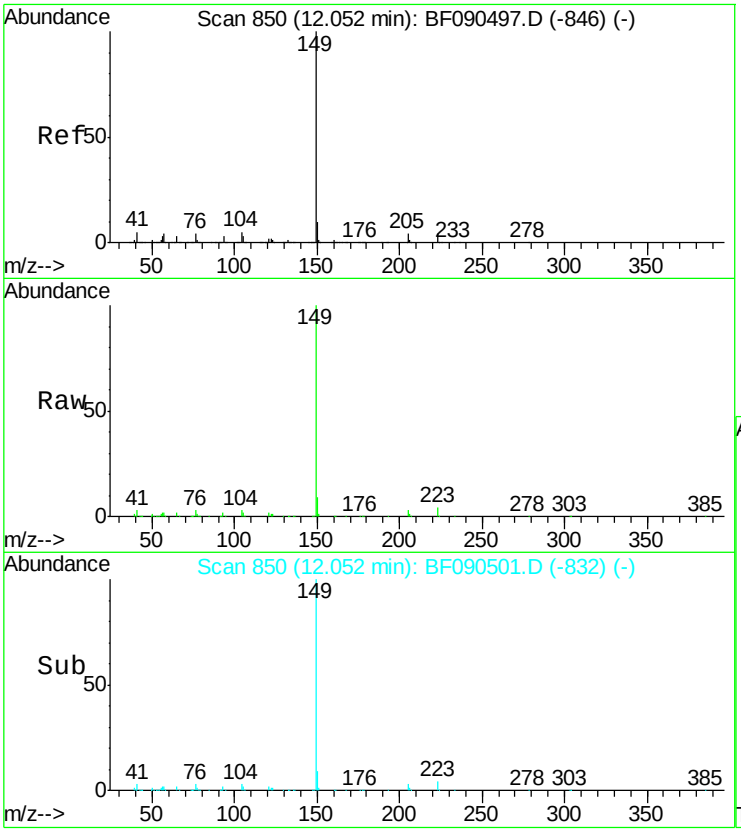


#72
Carbazole
Concen: 10.80 ng
RT: 11.71 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:167 Resp: 419256

Ion	Ratio	Lower	Upper
167	100		
166	21.4	19.1	28.7
139	14.4	12.1	18.1

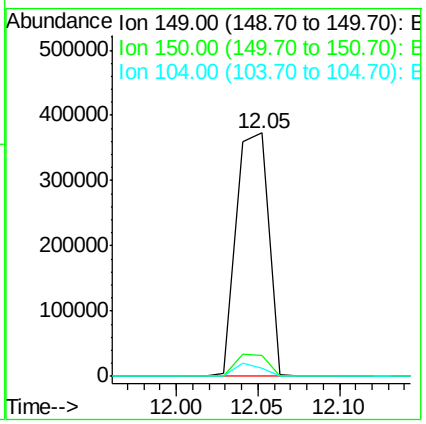




#73
Di-n-butylphthalate
Concen: 10.83 ng
RT: 12.05 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:149 Resp: 506372

Ion	Ratio	Lower	Upper
149	100		
150	8.7	8.6	12.8
104	3.4	4.7	7.1#



Instrument :
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ClientSampleId :
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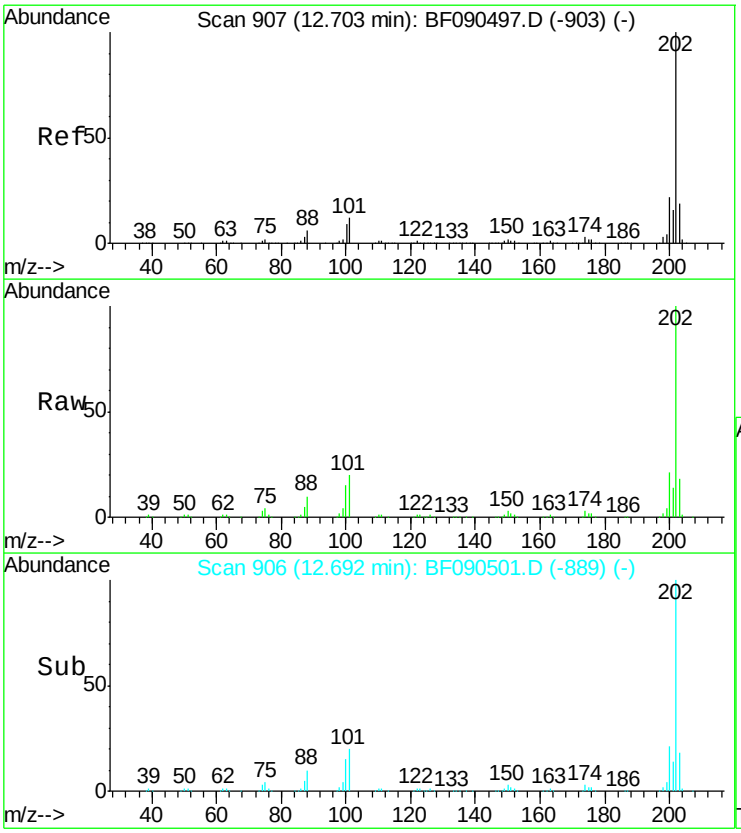
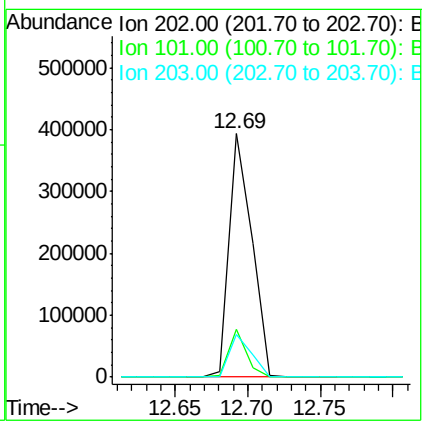
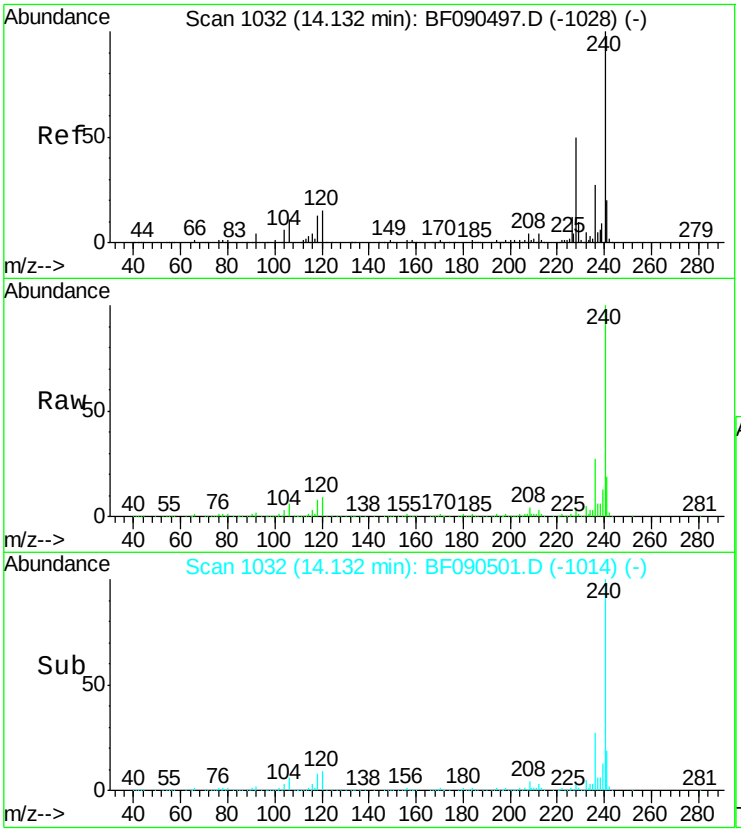


#74
Fluoranthene
Concen: 10.32 ng
RT: 12.69 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:202 Resp: 427304

Ion	Ratio	Lower	Upper
202	100		
101	19.8	0.0	37.2
203	17.6	0.0	39.3

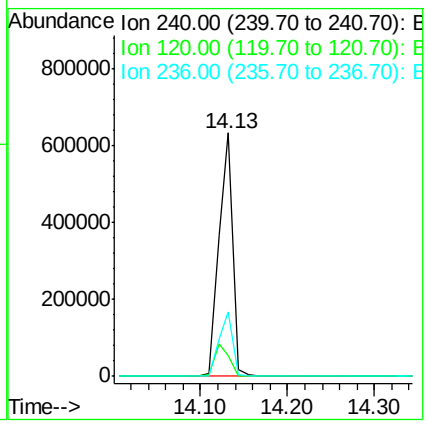




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.13 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:240 Resp: 709365

Ion	Ratio	Lower	Upper
240	100		
120	8.6	8.6	13.0#
236	26.7	21.6	32.4



Instrument :
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ClientSampleId :
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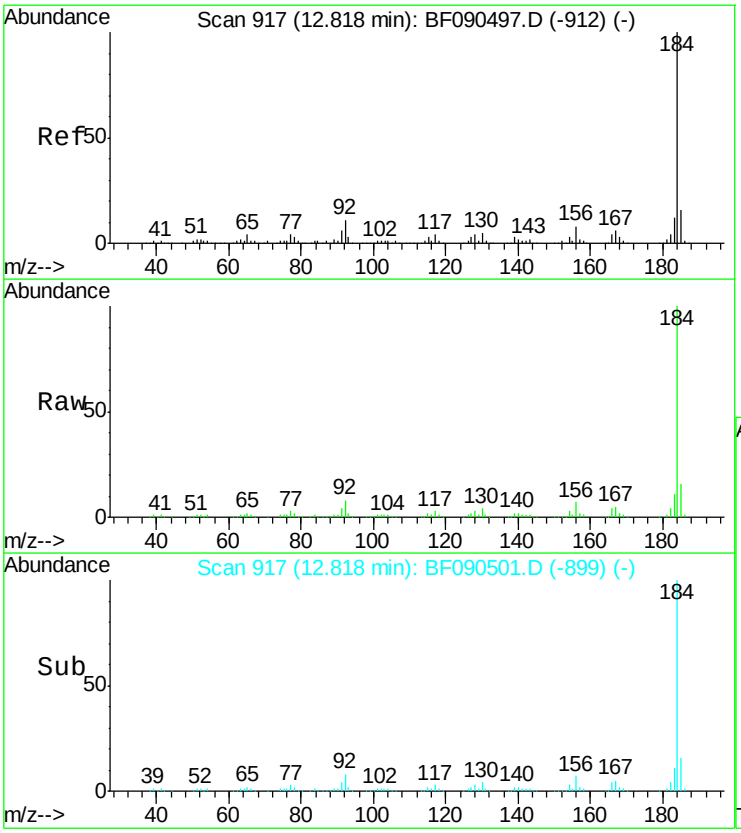
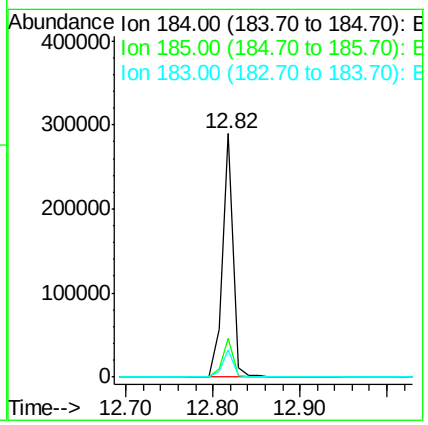
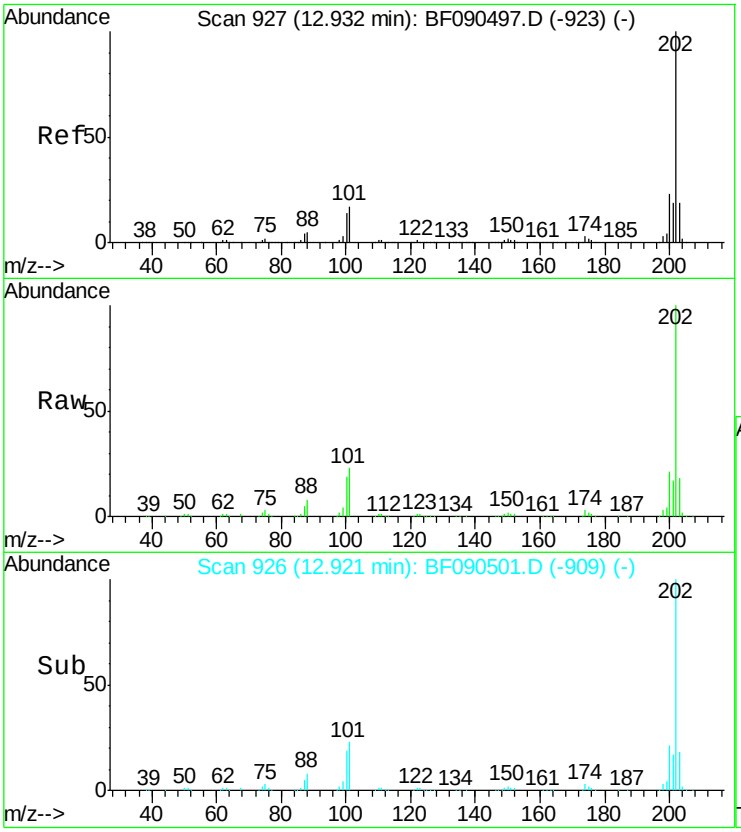


#76
Benzidine
Concen: 11.22 ng
RT: 12.82 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:184 Resp: 250054

Ion	Ratio	Lower	Upper
184	100		
185	16.2	11.8	17.8
183	11.3	9.6	14.4

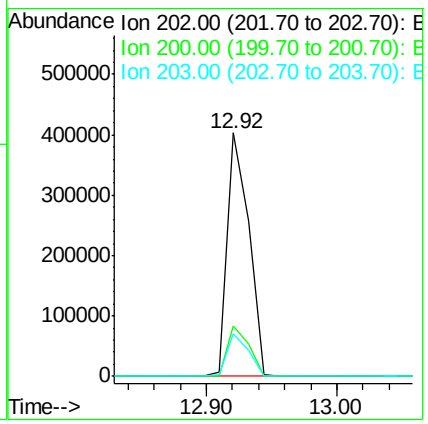




#77
Pyrene
Concen: 10.38 ng
RT: 12.92 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:202 Resp: 461119

Ion	Ratio	Lower	Upper
202	100		
200	20.9	18.5	27.7
203	17.7	15.0	22.6



Instrument :
BNA_F
ClientSampleId :
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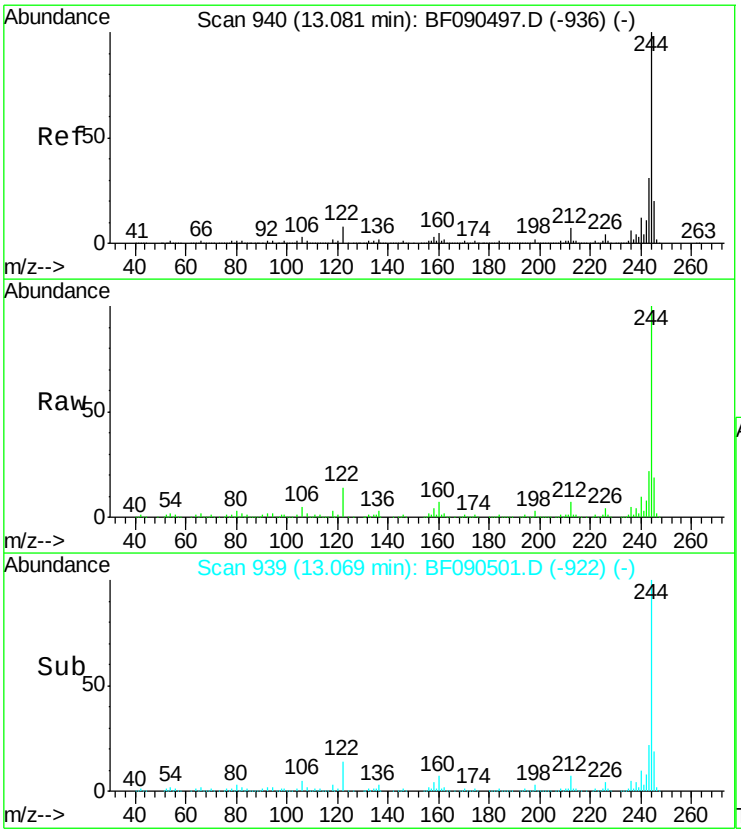
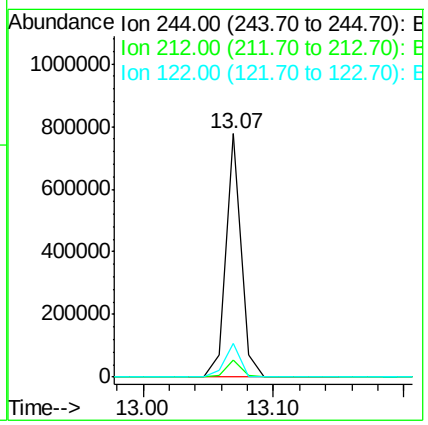
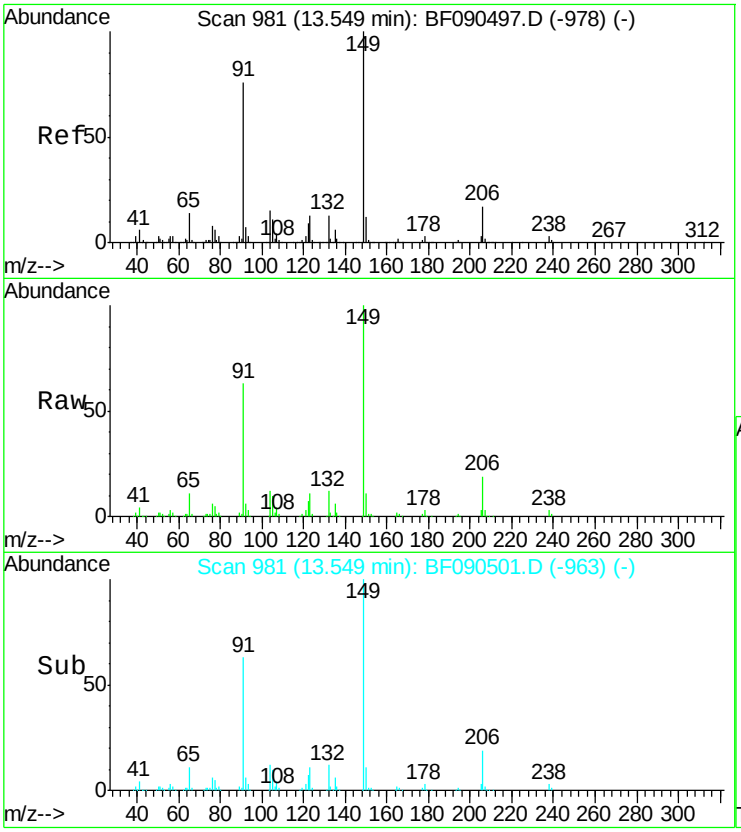


#78
Terphenyl-d14
Concen: 21.81 ng
RT: 13.07 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:244 Resp: 633104

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.8	10.2
122	13.9	13.3	19.9

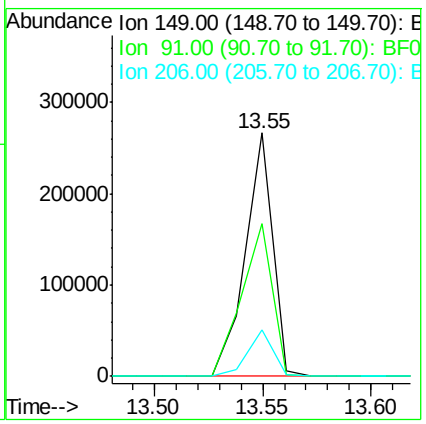




#79
Butylbenzylphthalate
Concen: 11.17 ng
RT: 13.55 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:149 Resp: 232227

Ion	Ratio	Lower	Upper
149	100		
91	62.7	51.8	77.8
206	19.3	18.0	27.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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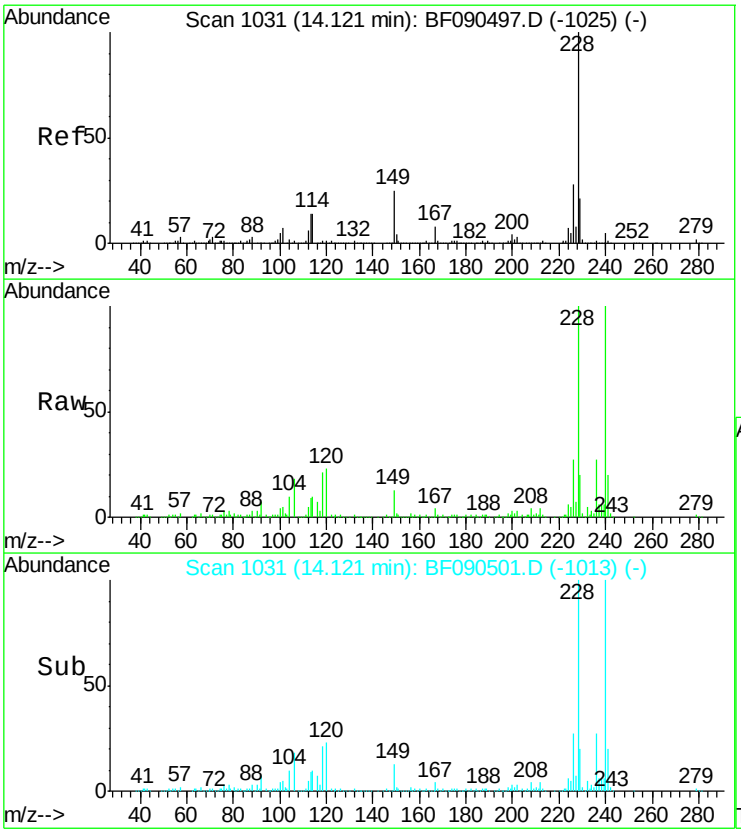
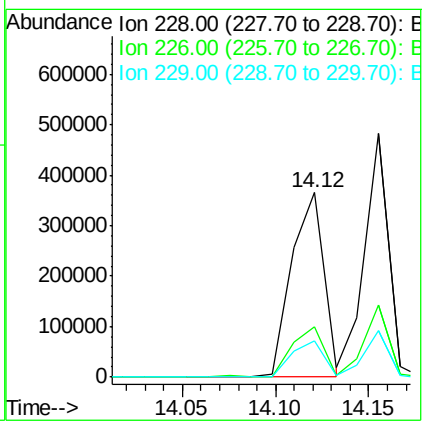
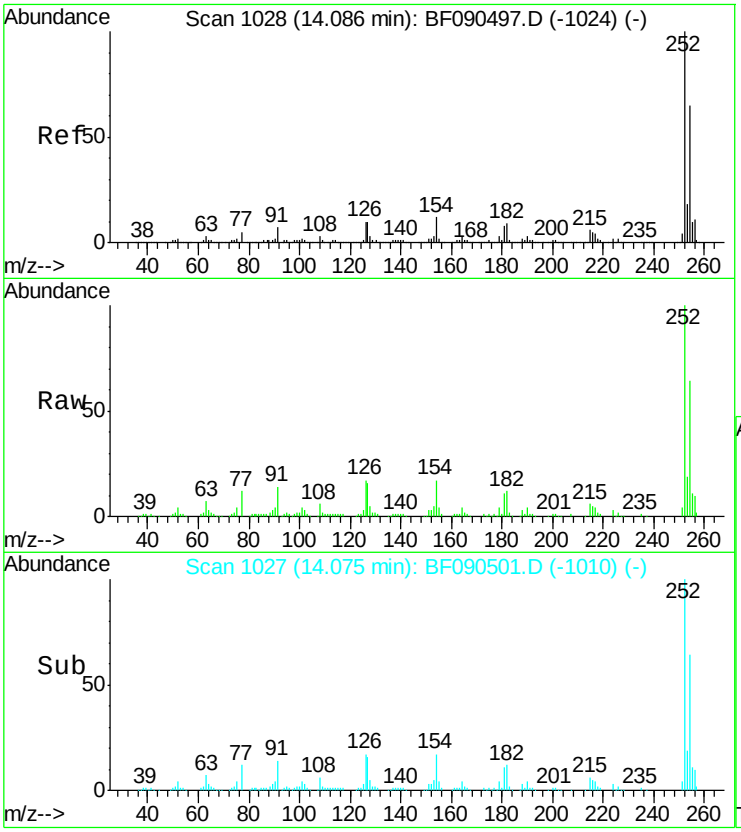


#80
Benzo(a)anthracene
Concen: 10.52 ng
RT: 14.12 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:228 Resp: 444571

Ion	Ratio	Lower	Upper
228	100		
226	27.0	23.6	35.4
229	19.7	16.6	25.0

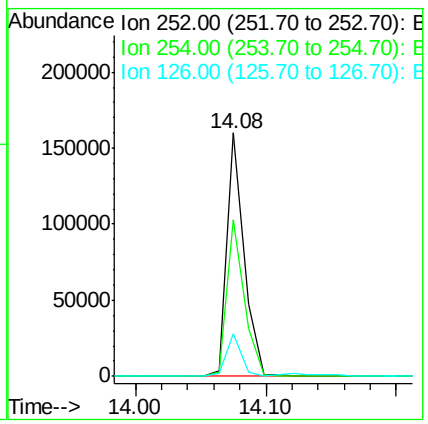




#81
3,3'-Dichlorobenzidine
Concen: 9.66 ng
RT: 14.08 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:252 Resp: 146904

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.1	78.1
126	17.4	4.2	6.4#



Instrument :
BNA_F
ClientSampleId :
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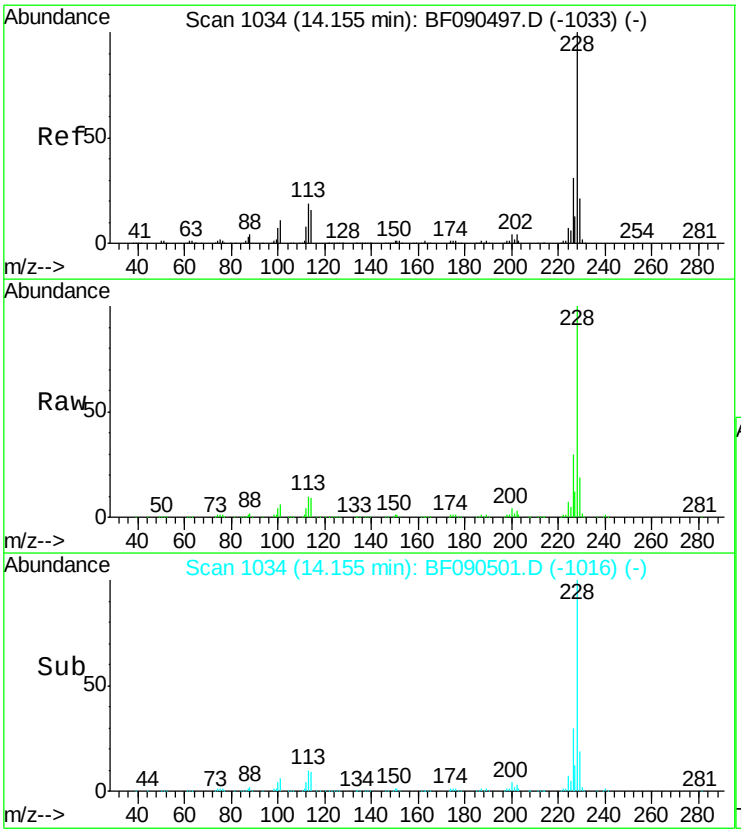
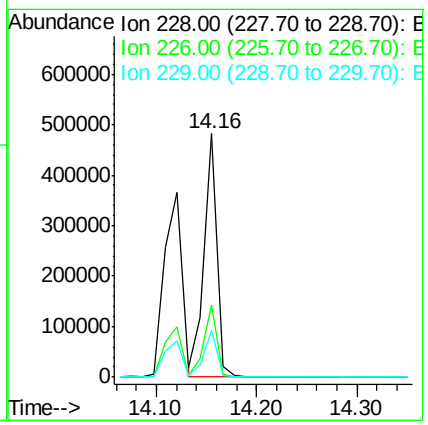
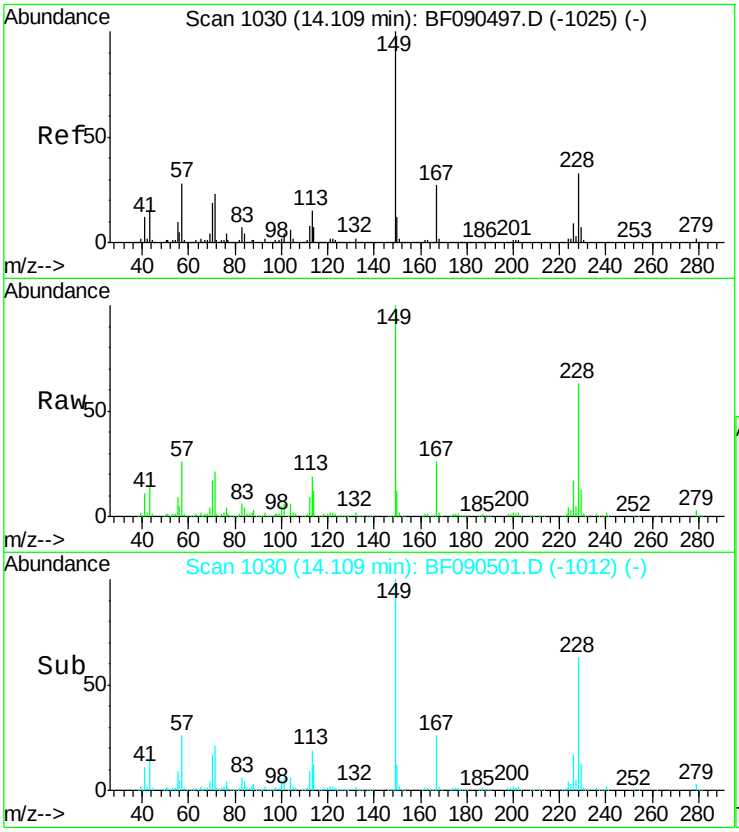


#82
Chrysene
Concen: 10.98 ng
RT: 14.16 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:228 Resp: 432131

Ion	Ratio	Lower	Upper
228	100		
226	29.7	25.8	38.6
229	19.3	16.9	25.3





#83
Bis(2-ethylhexyl)phthalate
Concen: 11.26 ng
RT: 14.11 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:149 Resp: 341566

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.5	32.3
279	2.5	2.6	3.8#

Instrument :
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ClientSampleId :
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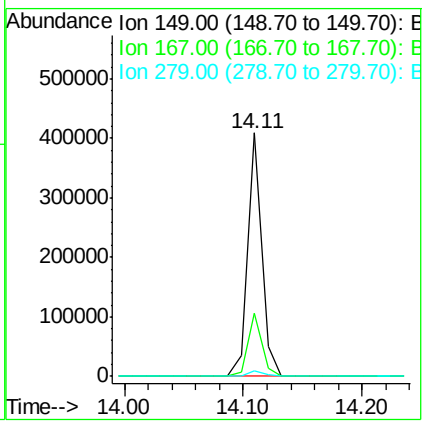
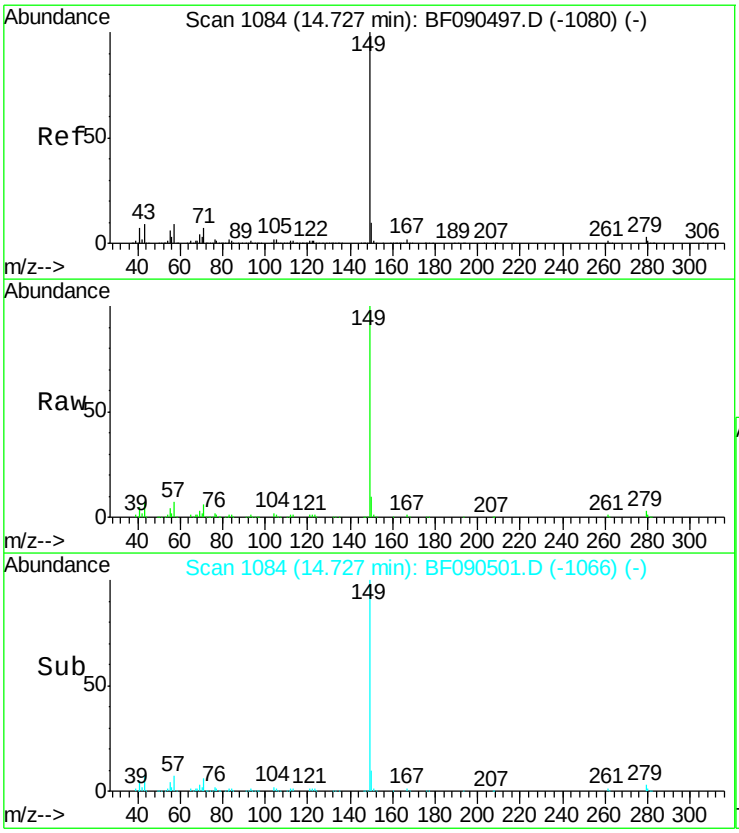
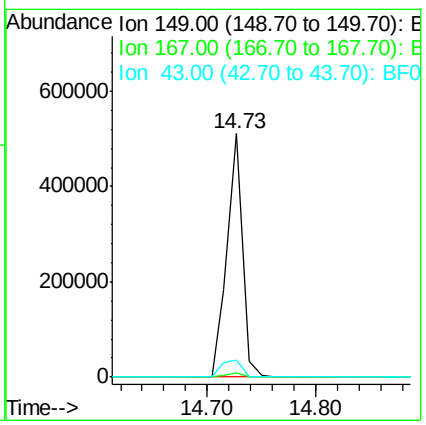


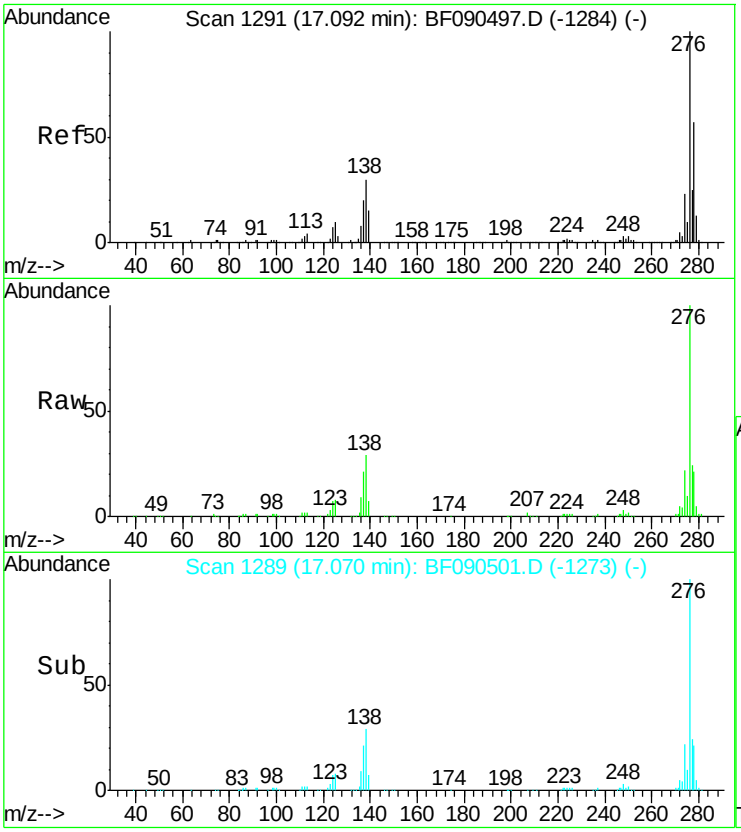


#84
Di-n-octyl phthalate
Concen: 10.77 ng
RT: 14.73 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:149 Resp: 506108

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.3	1.9
43	9.7	11.8	17.8#

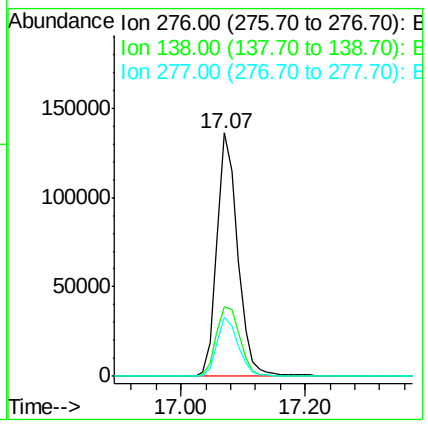




#85
Indeno(1,2,3-cd)pyrene
Concen: 9.60 ng
RT: 17.07 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:276 Resp: 314682

Ion	Ratio	Lower	Upper
276	100		
138	33.2	23.8	35.8
277	24.8	20.4	30.6



Instrument :
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ClientSampleId :
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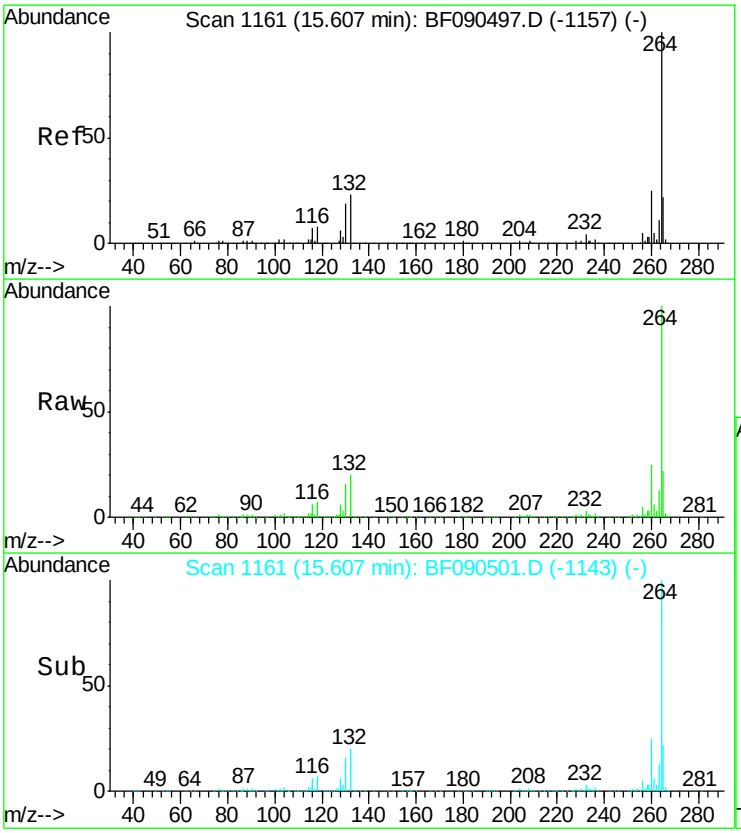
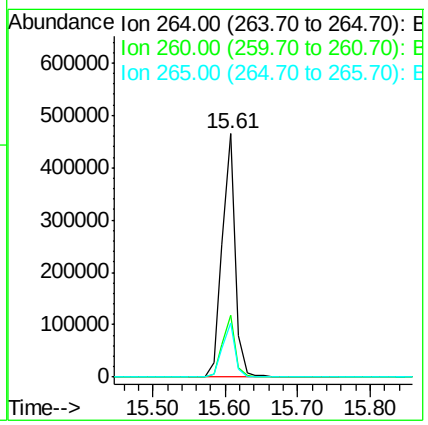
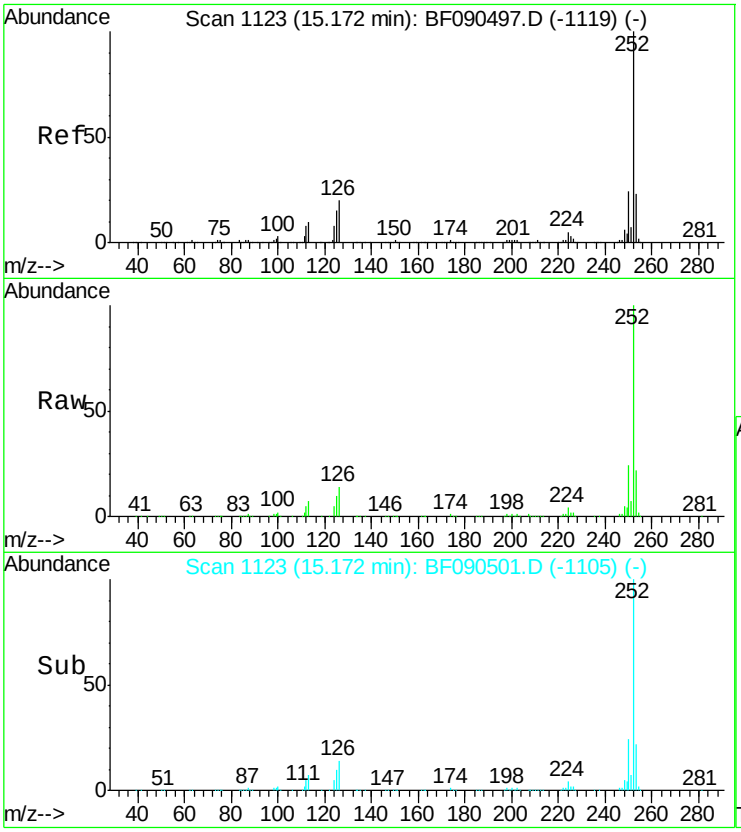


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.61 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:264 Resp: 577362

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.3	28.9
265	22.1	17.4	26.0

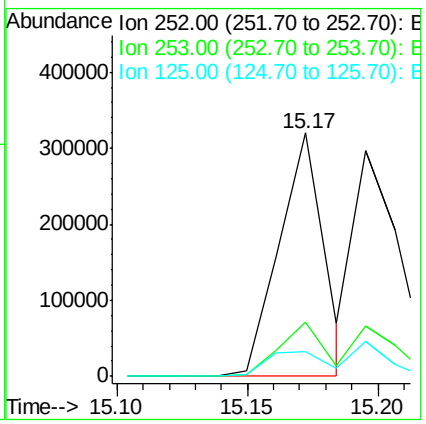




#87
Benzo(b)fluoranthene
Concen: 9.95 ng
RT: 15.17 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:252 Resp: 378953

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	10.4	7.0	10.4



Instrument :
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ClientSampleId :
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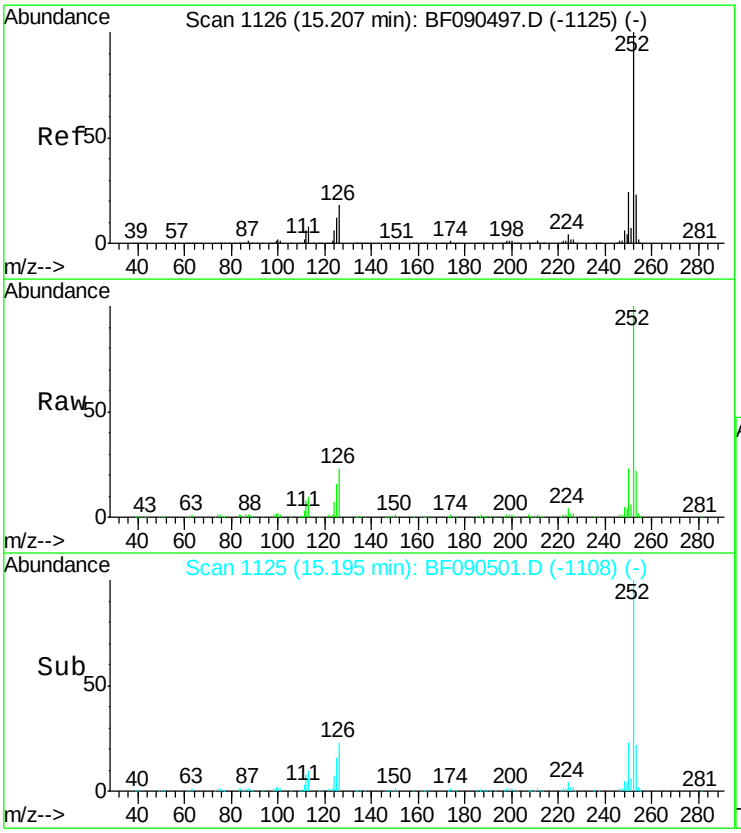
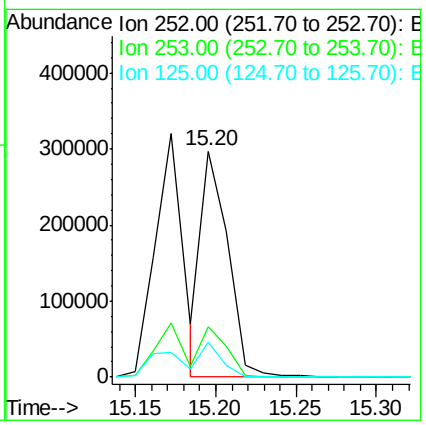
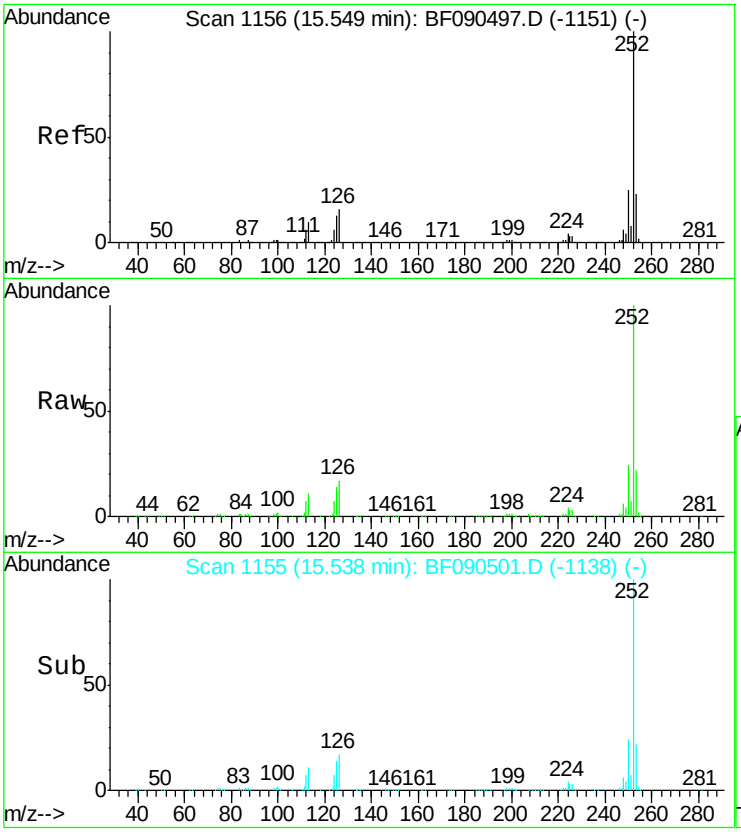


#88
Benzo(k)fluoranthene
Concen: 10.47 ng m
RT: 15.20 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:252 Resp: 354799

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.6	27.8
125	15.6	11.7	17.5

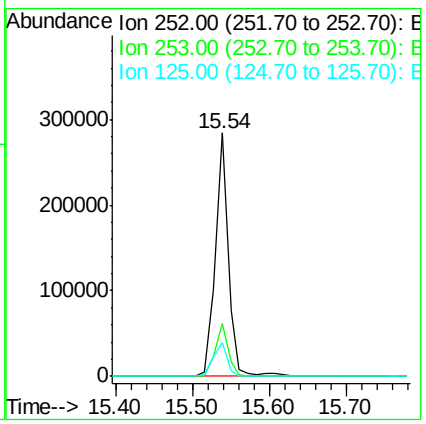




#89
Benzo(a)pyrene
Concen: 10.10 ng
RT: 15.54 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:252 Resp: 337826

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	13.7	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
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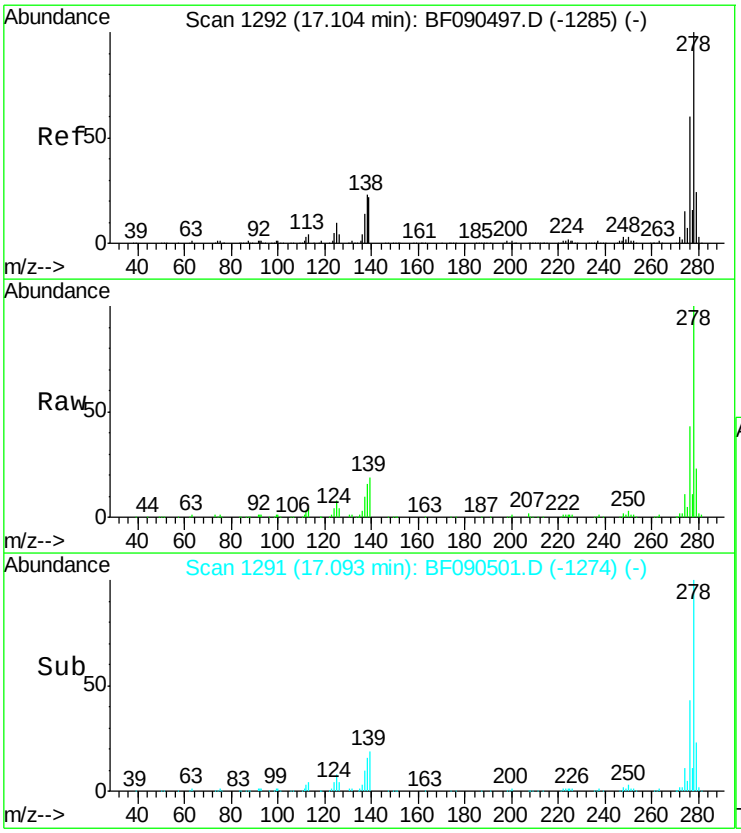
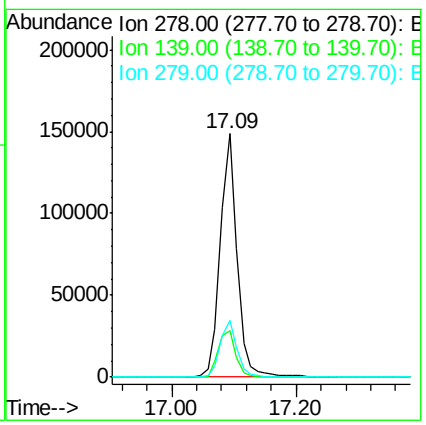
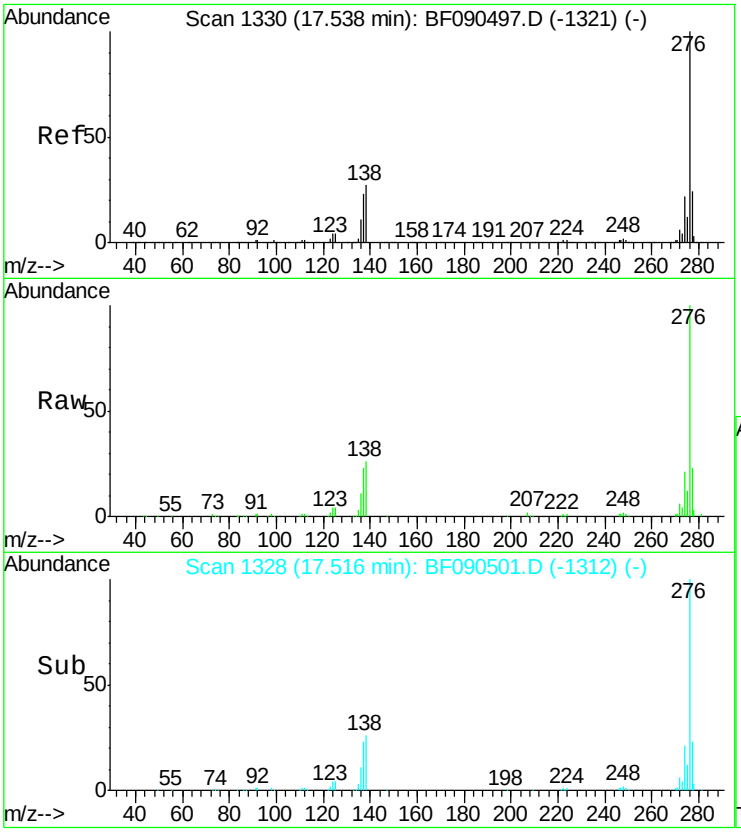


#90
Dibenzo(a,h)anthracene
Concen: 9.81 ng
RT: 17.09 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:278 Resp: 278644

Ion	Ratio	Lower	Upper
278	100		
139	18.9	12.8	19.2
279	23.5	19.6	29.4

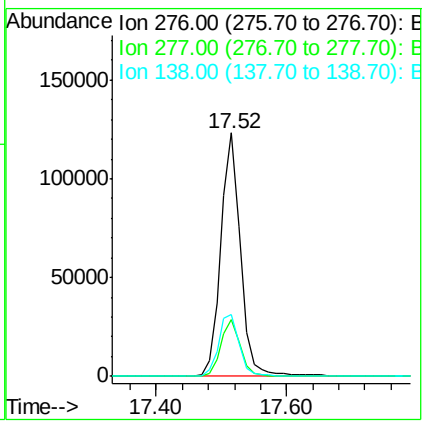




#91
Benzo(g,h,i)perylene
Concen: 9.87 ng
RT: 17.52 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BF090501.D
Acq: 11 Oct 2016 14:56

Tgt Ion:276 Resp: 259335

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.4	29.0
138	25.6	20.8	31.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
sohil
10/12/2016 4:08:03 PM