Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
Data File : BF081006.D
Acq On : 17 Aug 2015 16:23
Operator : UM/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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8/18/2015 5:11:48 PM

Quant Time: Aug 17 16:51:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 16:17:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	52391	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	212779	20.00	ng		0.01
38) Acenaphthene-d10	9.67	164	97560	20.00	ng		0.01
63) Phenanthrene-d10	11.13	188	186340	20.00	ng		0.00
75) Chrysene-d12	13.76	240	146344	20.00	ng		0.01
86) Perylene-d12	15.11	264	97730	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	541555	74.90	ng		0.01
7) Phenol-d6	6.28	99	702736	73.39	ng		0.02
23) Nitrobenzene-d5	7.21	82	708131	72.48	ng		0.02
41) 2,4,6-Tribromophenol	10.46	330	134538	75.95	ng		0.01
44) 2-Fluorobiphenyl	9.00	172	1109273	70.70	ng		0.01
78) Terphenyl-d14	12.73	244	1062674	73.84	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.06	88	130653	75.88	ng	#	91
3) Pyridine	2.68	79	383211	79.21	ng		86
4) n-Nitrosodimethylamine	2.66	42	204403	75.80	ng	#	81
6) Aniline	6.30	93	481732	69.07	ng	#	11
8) 2-Chlorophenol	6.41	128	270144	66.34	ng		94
9) Benzaldehyde	6.17	77	175231	54.54	ng		96
10) Phenol	6.30	94	449711	80.82	ng		97
11) bis(2-Chloroethyl)ether	6.38	93	280326	64.40	ng		91
12) 1,3-Dichlorobenzene	6.57	146	321942	75.27	ng		97
13) 1,4-Dichlorobenzene	6.65	146	331653	78.67	ng		99
14) 1,2-Dichlorobenzene	6.80	146	255608	62.63	ng		97
15) Benzyl Alcohol	6.79	79	263351	67.41	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.92	45	579765	67.56	ng		100
17) 2-Methylphenol	6.90	107	250354	73.33	ng		95
18) Hexachloroethane	7.14	117	121952	70.08	ng		97
19) n-Nitroso-di-n-propylamine	7.07	70	250492	76.47	ng		93
20) 3+4-Methylphenols	7.06	107	283419	63.96	ng	#	73
22) Acetophenone	7.05	105	414467	70.78	ng	#	90
24) Nitrobenzene	7.22	77	315767	60.79	ng		95
25) Isophorone	7.47	82	667912	73.84	ng		98
26) 2-Nitrophenol	7.54	139	170217	82.23	ng	#	73
27) 2,4-Dimethylphenol	7.59	122	255497	67.69	ng		95
28) bis(2-Chloroethoxy)methane	7.69	93	404575	75.84	ng		98
29) 2,4-Dichlorophenol	7.78	162	215103	67.66	ng		89
30) 1,2,4-Trichlorobenzene	7.86	180	235498	66.67	ng		98
31) Naphthalene	7.94	128	865753	69.67	ng		98
32) Benzoic acid	7.75	122	172054	84.65	ng		93
33) 4-Chloroaniline	8.00	127	380795	73.06	ng		92
34) Hexachlorobutadiene	8.07	225	148875	75.54	ng		97
35) Caprolactam	8.40	113	74409	66.82	ng	#	86
36) 4-Chloro-3-methylphenol	8.49	107	267841	70.82	ng		100
37) 2-Methylnaphthalene	8.63	142	496437	62.46	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	235530	71.99	ng		98
40) Hexachlorocyclopentadiene	8.79	237	132629	79.72	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
Data File : BF081006.D
Acq On : 17 Aug 2015 16:23
Operator : UM/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
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Quant Time: Aug 17 16:51:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 16:17:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.91	196	176074	76.71	ng		99
43) 2,4,5-Trichlorophenol	8.95	196	154289	65.29	ng	#	82
45) 1,1'-Biphenyl	9.10	154	553474	60.01	ng		95
46) 2-Chloronaphthalene	9.12	162	494537	68.00	ng		94
47) 2-Nitroaniline	9.22	65	242163	83.78	ng	#	83
48) Acenaphthylene	9.53	152	840161	64.05	ng		98
49) Dimethylphthalate	9.42	163	613673	73.04	ng		100
50) 2,6-Dinitrotoluene	9.47	165	126843	70.28	ng	#	64
51) Acenaphthene	9.70	154	488724	62.29	ng		99
52) 3-Nitroaniline	9.63	138	149482	65.59	ng		97
53) 2,4-Dinitrophenol	9.74	184	77440	97.98	ng	#	68
54) Dibenzofuran	9.87	168	689011	65.41	ng		93
55) 4-Nitrophenol	9.80	139	124478	79.51	ng	#	46
56) 2,4-Dinitrotoluene	9.86	165	162534	67.22	ng	#	67
57) Fluorene	10.22	166	573209	71.51	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.99	232	120868	67.13	ng		94
59) Diethylphthalate	10.10	149	556369	61.39	ng		98
60) 4-Chlorophenyl-phenylether	10.20	204	216602	60.43	ng		92
61) 4-Nitroaniline	10.25	138	150844	64.57	ng		92
62) Azobenzene	10.36	77	662480	63.90	ng		97
64) 4,6-Dinitro-2-methylphenol	10.27	198	88314	77.82	ng		89
65) n-Nitrosodiphenylamine	10.33	169	452870	64.61	ng		100
66) 4-Bromophenyl-phenylether	10.70	248	142522	75.36	ng	#	80
67) Hexachlorobenzene	10.75	284	126978	65.02	ng	#	80
68) Atrazine	10.87	200	143370	74.56	ng		99
69) Pentachlorophenol	10.95	266	89383	78.14	ng		98
70) Phenanthrene	11.16	178	787625	68.30	ng		99
71) Anthracene	11.21	178	794221	70.88	ng		100
72) Carbazole	11.37	167	690677	63.42	ng		99
73) Di-n-butylphthalate	11.71	149	865619	65.59	ng		98
74) Fluoranthene	12.34	202	818646	65.86	ng		92
76) Benzidine	12.47	184	334430	56.05	ng	#	96
77) Pyrene	12.57	202	938183	75.37	ng		100
79) Butylbenzylphthalate	13.20	149	375720	69.14	ng	#	69
80) Benzo(a)anthracene	13.75	228	701560	67.84	ng		99
81) 3,3'-Dichlorobenzidine	13.73	252	229376	68.69	ng	#	97
82) Chrysene	13.79	228	688750	74.78	ng		100
83) Bis(2-ethylhexyl)phthalate	13.76	149	509044	74.19	ng	#	96
84) Di-n-octyl phthalate	14.38	149	773734	74.76	ng		100
85) Indeno(1,2,3-cd)pyrene	16.34	276	493861	77.62	ng	#	94
87) Benzo(b)fluoranthene	14.74	252	500646m	64.10	ng		
88) Benzo(k)fluoranthene	14.78	252	551082m	89.78	ng		
89) Benzo(a)pyrene	15.06	252	485439	77.76	ng	#	96
90) Dibenzo(a,h)anthracene	16.37	278	395115	82.24	ng	#	94
91) Benzo(g,h,i)perylene	16.72	276	416427	86.31	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
Data File : BF081006.D
Acq On : 17 Aug 2015 16:23
Operator : UM/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 17 16:51:30 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 16:17:28 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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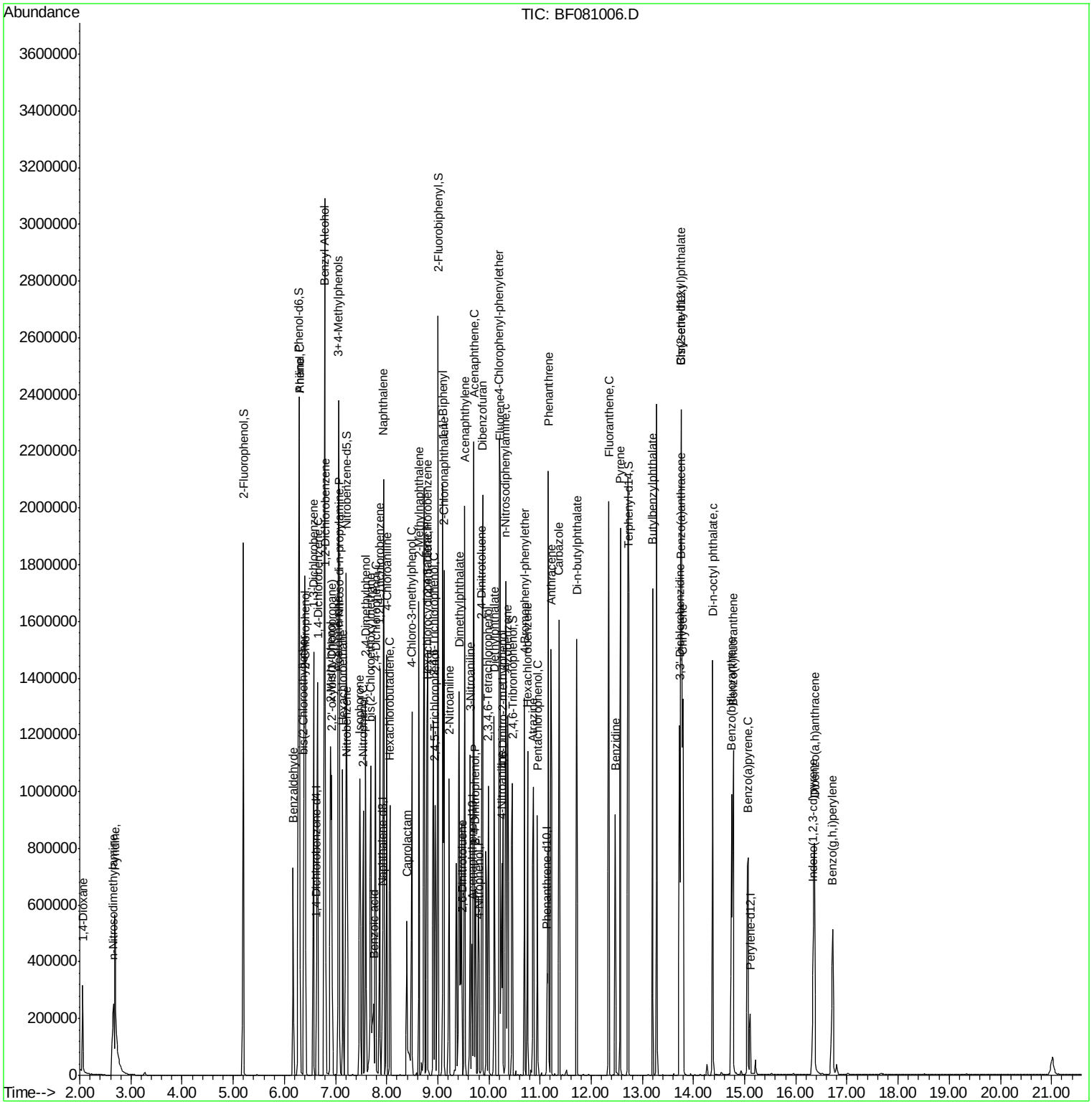
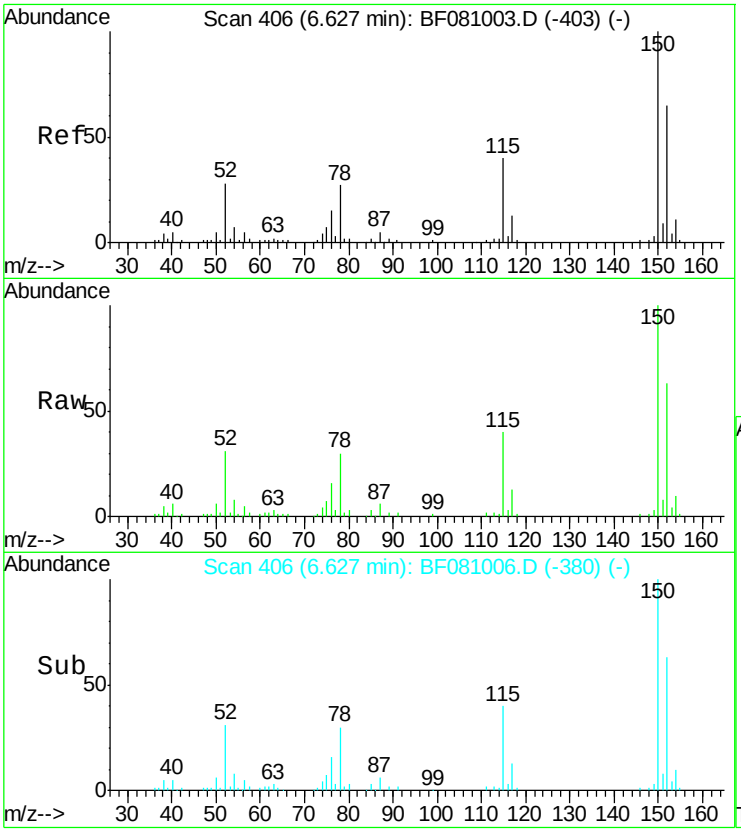
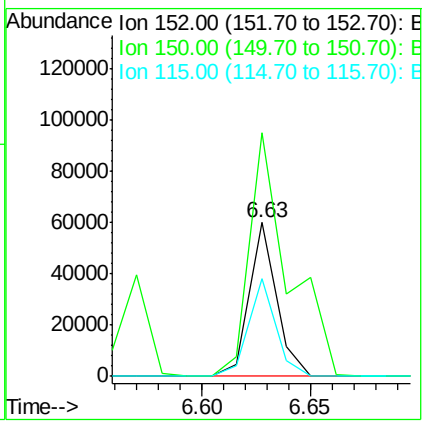




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:152 Resp: 52391

Ion	Ratio	Lower	Upper
152	100		
150	158.3	123.8	185.6
115	63.9	52.1	78.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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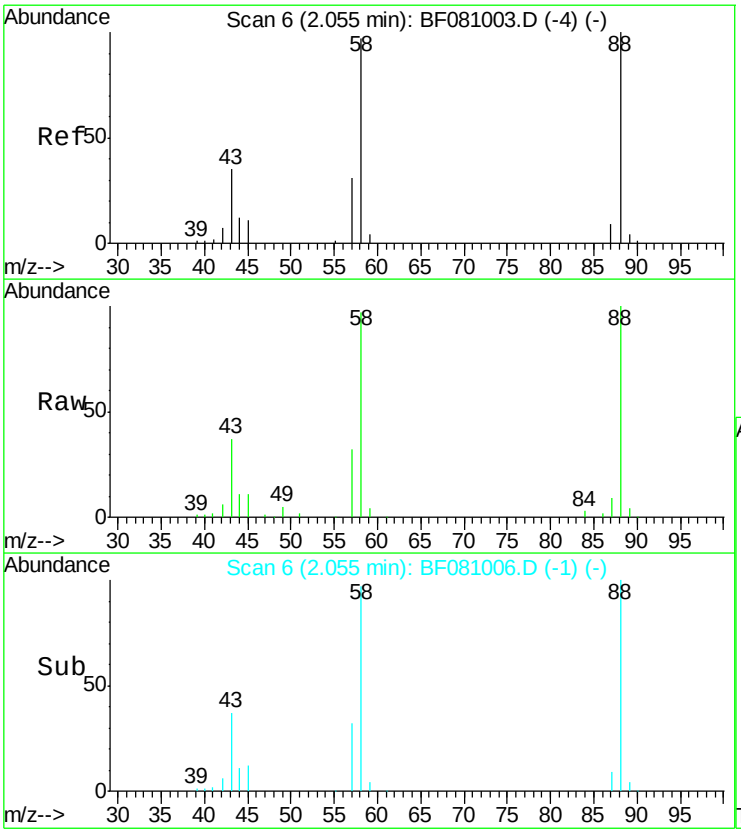
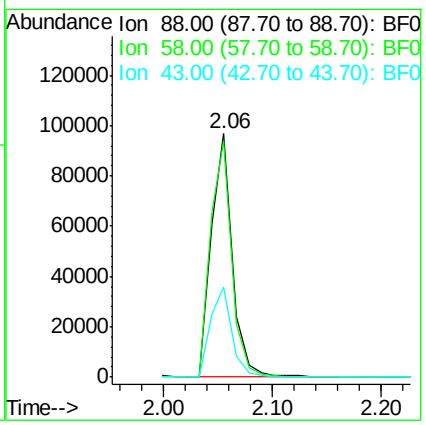
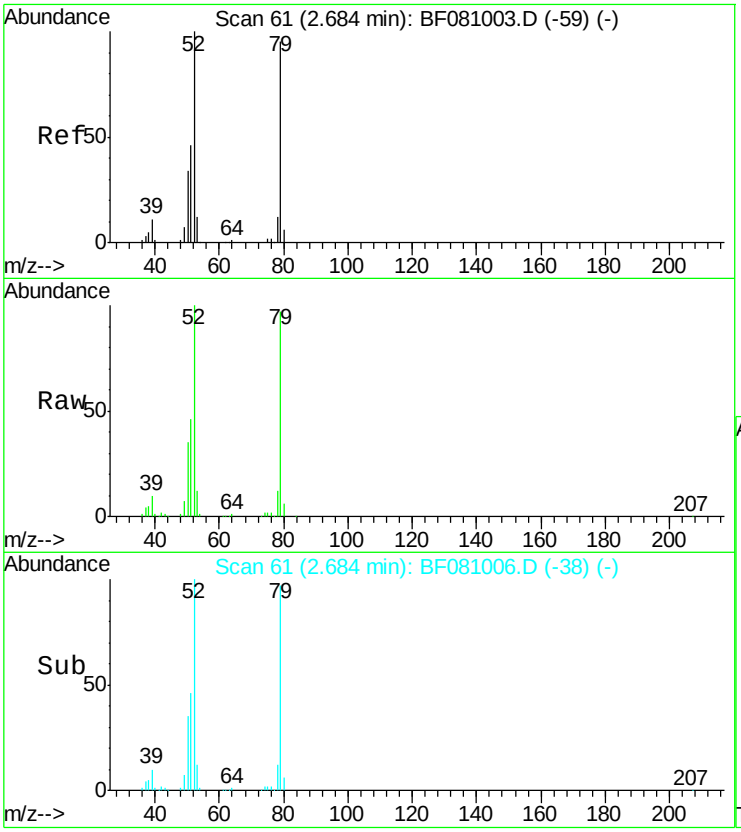


#2
1,4-Dioxane
Concen: 75.88 ng
RT: 2.06 min Scan# 6
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 88 Resp: 130653

Ion	Ratio	Lower	Upper
88	100		
58	97.9	83.7	125.5
43	37.5	37.5	56.3#

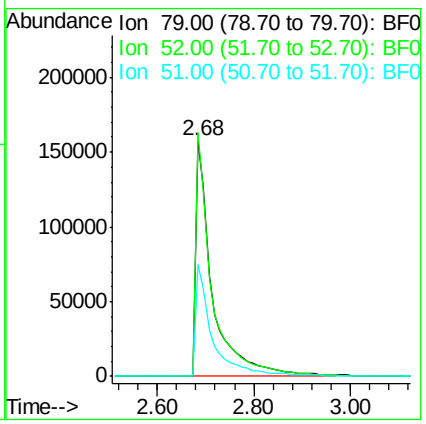




#3
Pyridine
Concen: 79.21 ng
RT: 2.68 min Scan# 61
Delta R.T. -0.03 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 79 Resp: 383211

Ion	Ratio	Lower	Upper
79	100		
52	103.5	95.1	142.7
51	47.8	46.6	70.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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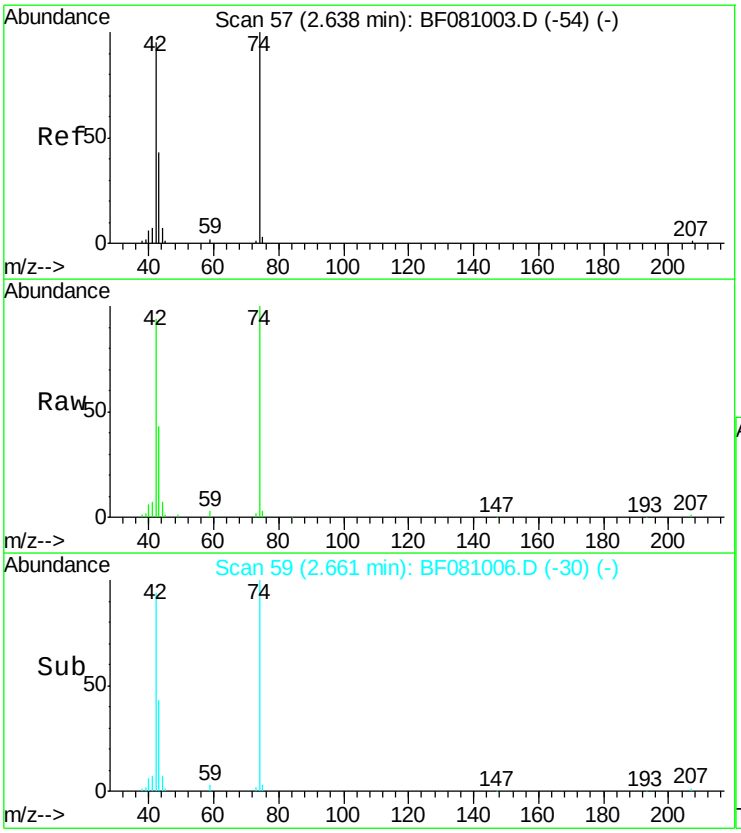
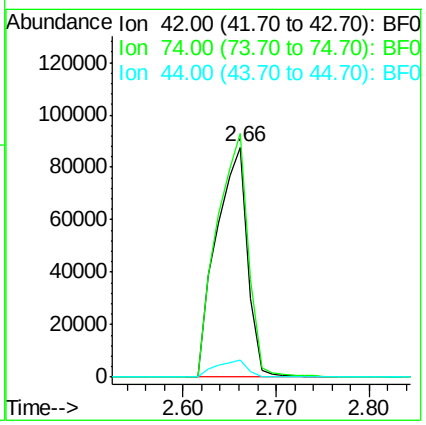
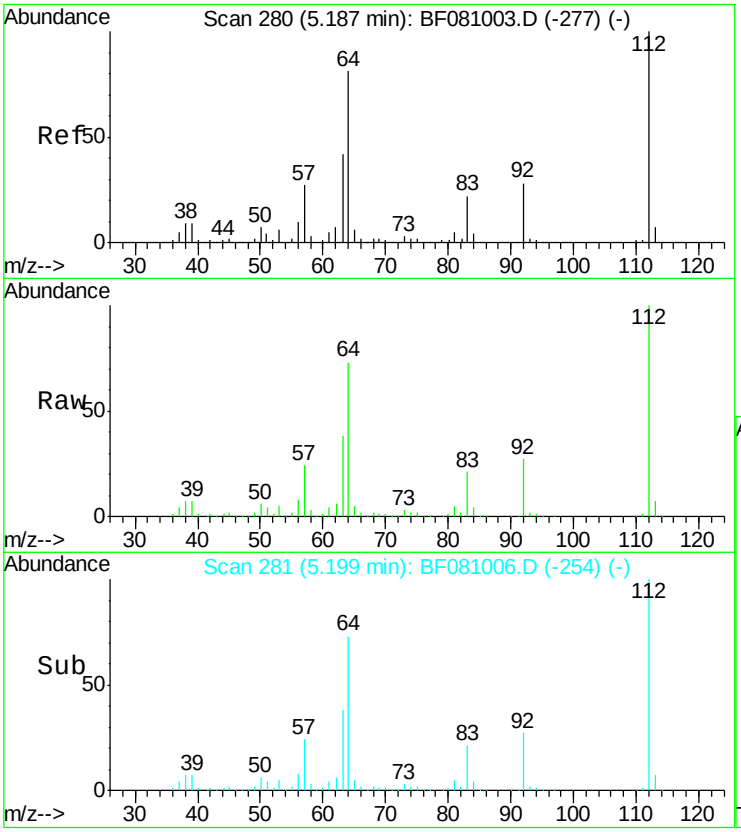


#4
n-Nitrosodimethylamine
Concen: 75.80 ng
RT: 2.66 min Scan# 59
Delta R.T. 0.03 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 42 Resp: 204403

Ion	Ratio	Lower	Upper
42	100		
74	105.8	69.3	103.9#
44	7.4	5.5	8.3

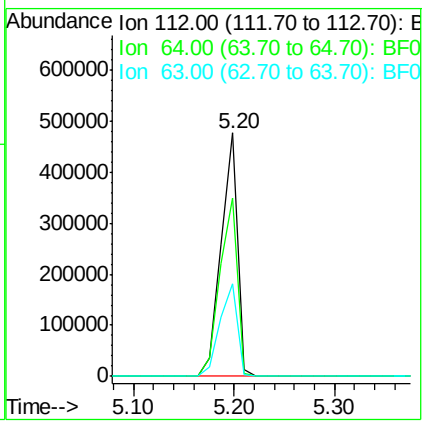




#5
2-Fluorophenol
Concen: 74.90 ng
RT: 5.20 min Scan# 281
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:112 Resp: 541555

Ion	Ratio	Lower	Upper
112	100		
64	73.3	66.9	100.3
63	38.1	38.1	57.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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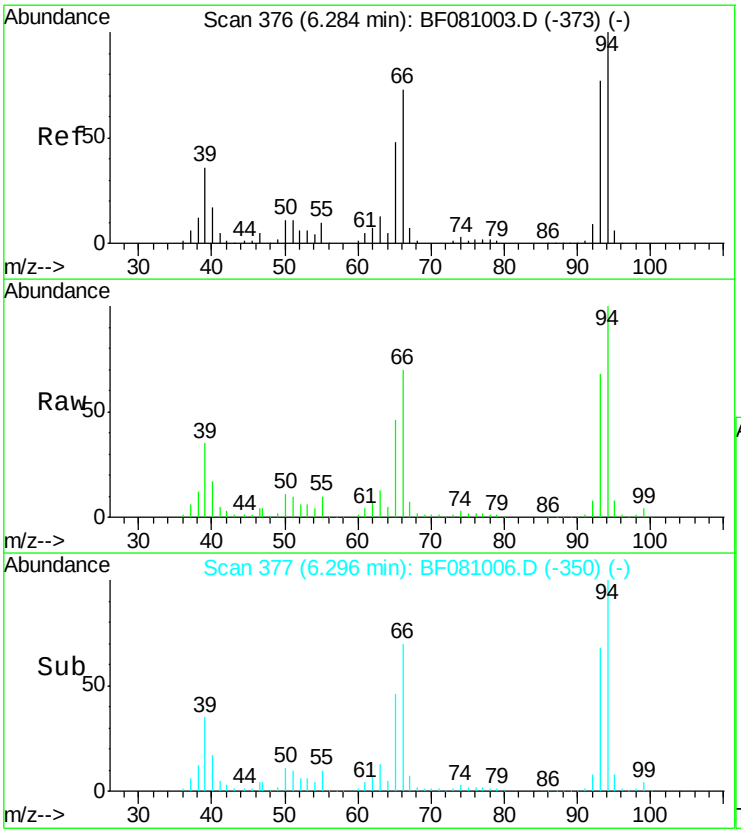
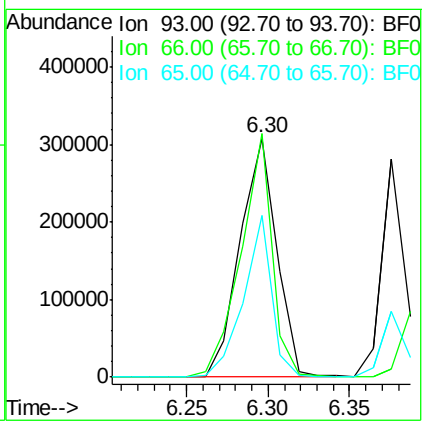
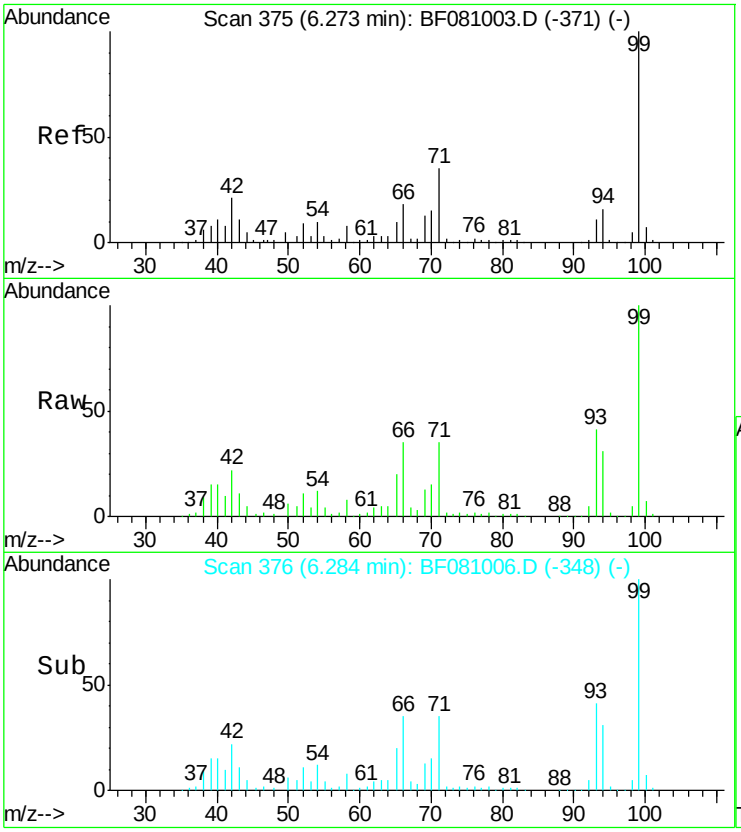


#6
Aniline
Concen: 69.07 ng
RT: 6.30 min Scan# 377
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 93 Resp: 481732

Ion	Ratio	Lower	Upper
93	100		
66	102.0	35.6	53.4#
65	67.8	18.7	28.1#





#7
Phenol-d6
Concen: 73.39 ng
RT: 6.28 min Scan# 376
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 99 Resp: 702736

Ion	Ratio	Lower	Upper
99	100		
42	22.3	19.6	29.4
71	35.0	31.2	46.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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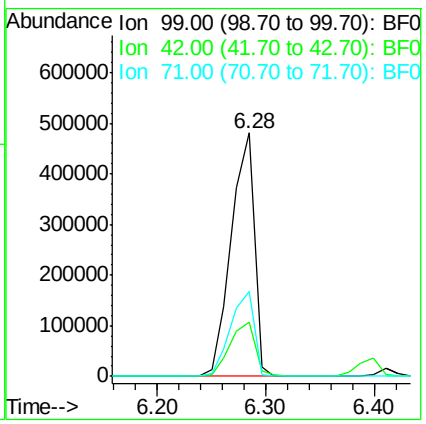
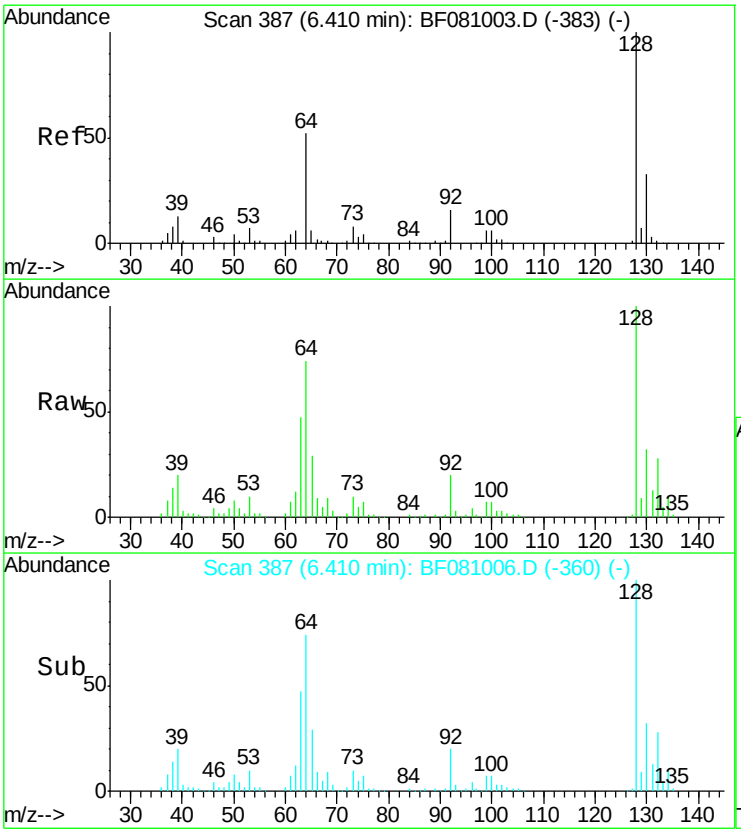
8/18/2015 5:11:48 PM

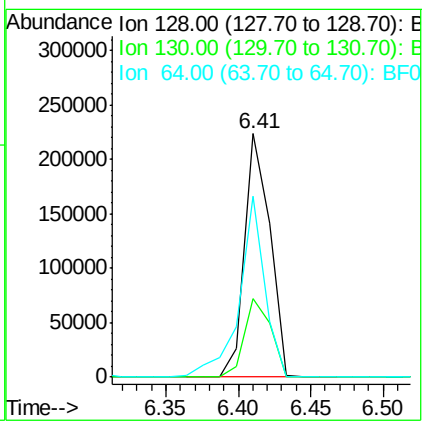


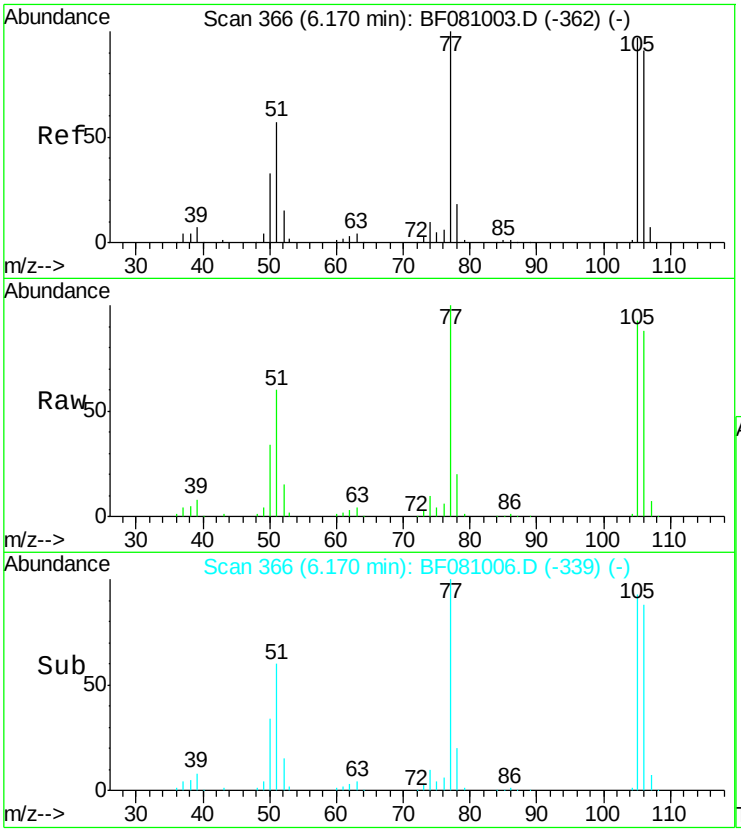


#8
2-Chlorophenol
Concen: 66.34 ng
RT: 6.41 min Scan# 387
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:128 Resp: 270144

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.5	52.5
64	74.2	46.8	86.8

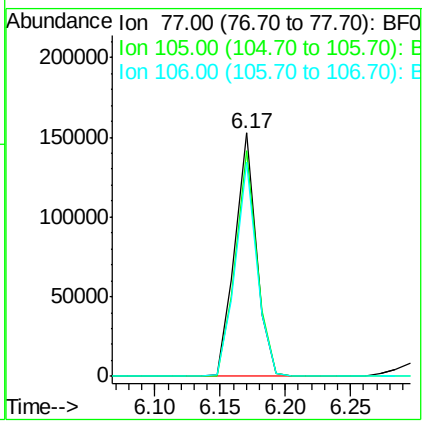




#9
Benzaldehyde
Concen: 54.54 ng
RT: 6.17 min Scan# 366
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 77 Resp: 175231

Ion	Ratio	Lower	Upper
77	100		
105	92.5	69.6	109.6
106	88.1	64.0	104.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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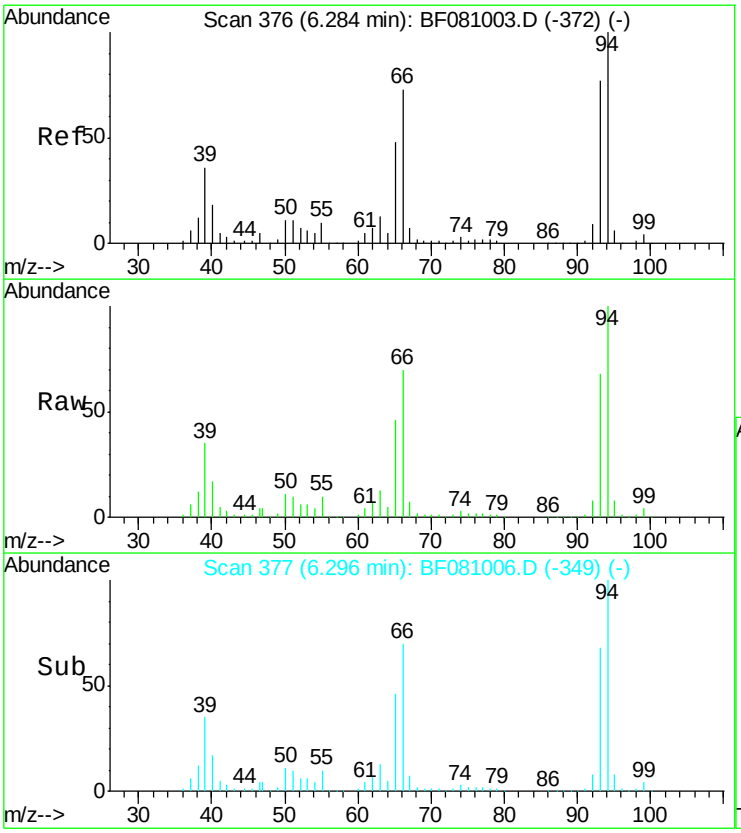
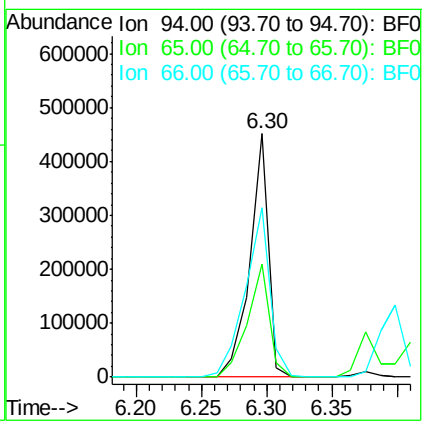
8/18/2015 5:11:48 PM

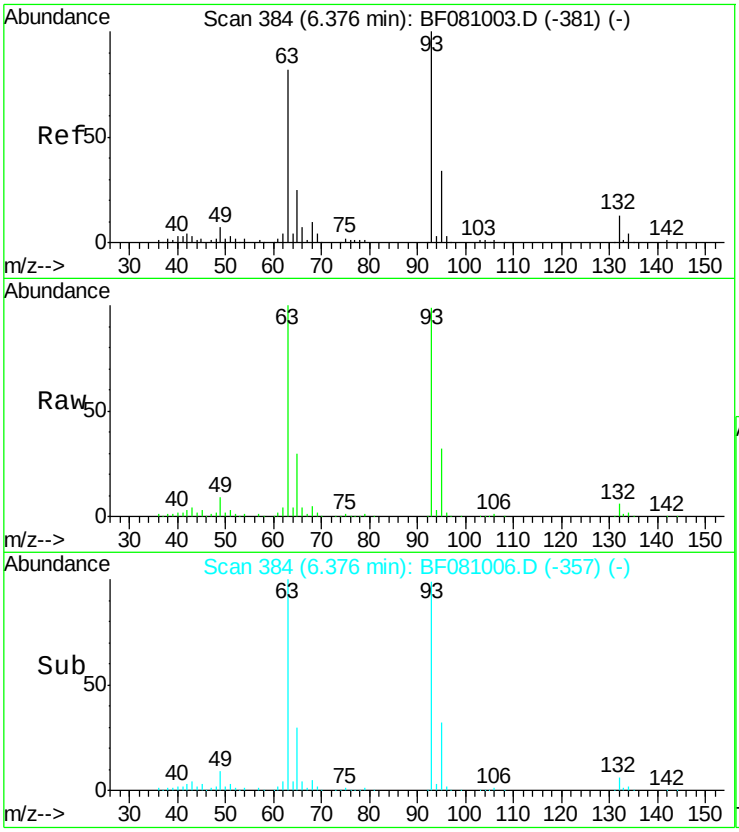


#10
Phenol
Concen: 80.82 ng
RT: 6.30 min Scan# 377
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 94 Resp: 449711

Ion	Ratio	Lower	Upper
94	100		
65	46.2	28.4	68.4
66	69.5	52.3	92.3

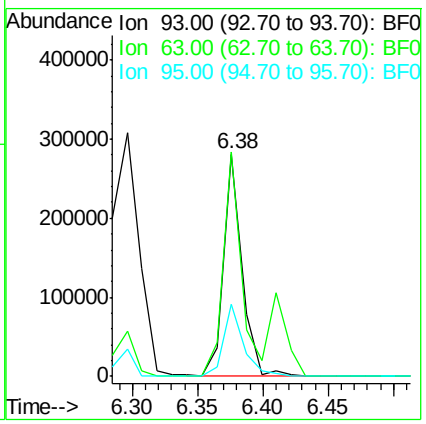




#11
bis(2-Chloroethyl)ether
Concen: 64.40 ng
RT: 6.38 min Scan# 384
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 93 Resp: 280326

Ion	Ratio	Lower	Upper
93	100		
63	101.0	69.6	109.6
95	32.4	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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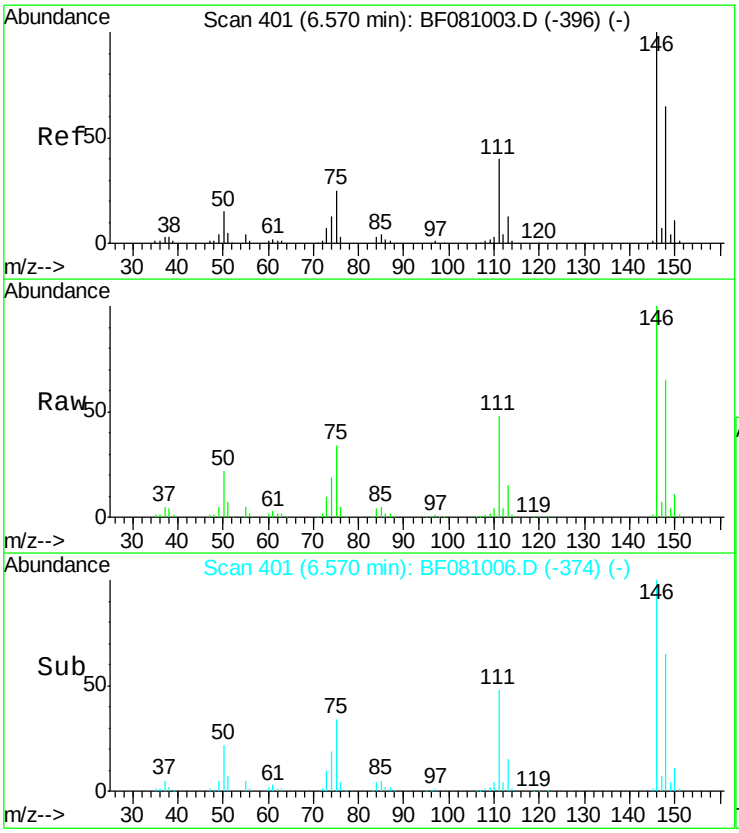
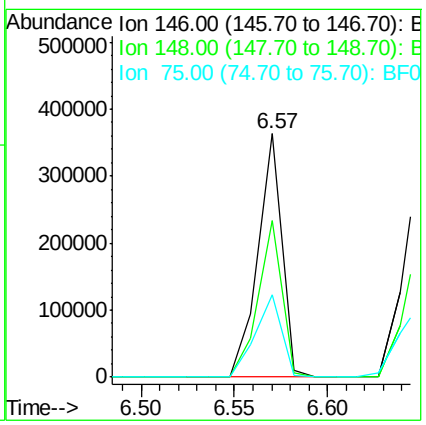
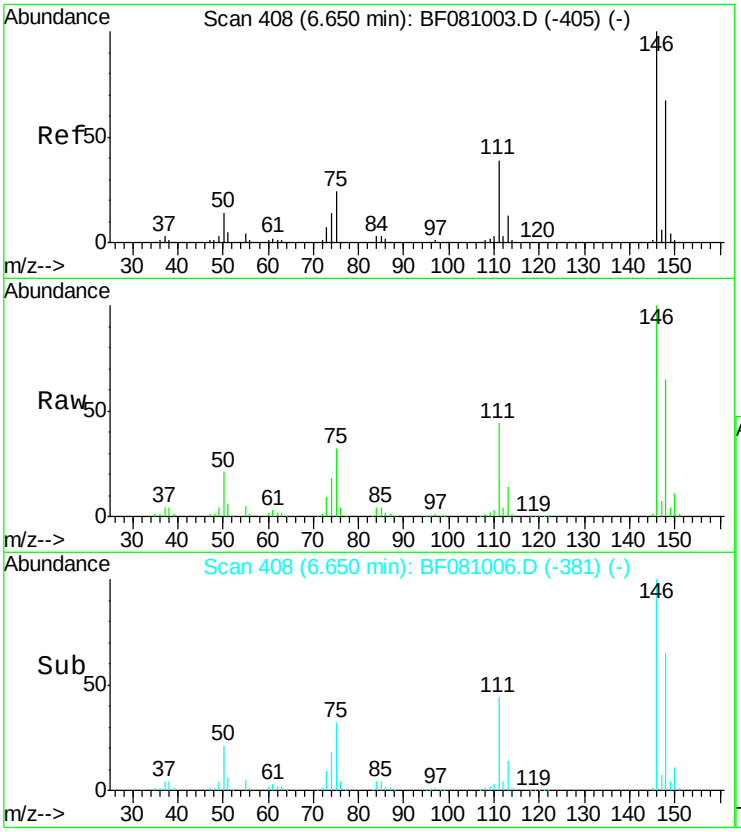


#12
1,3-Dichlorobenzene
Concen: 75.27 ng
RT: 6.57 min Scan# 401
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:146 Resp: 321942

Ion	Ratio	Lower	Upper
146	100		
148	64.5	53.3	79.9
75	33.8	25.0	37.6

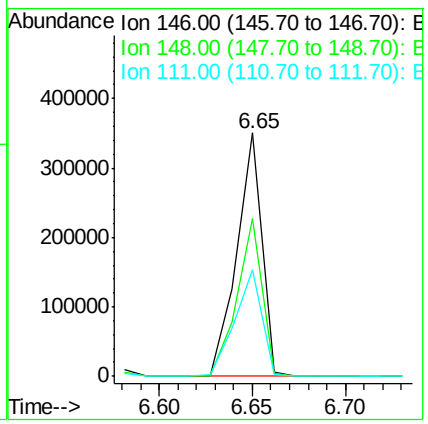




#13
1,4-Dichlorobenzene
Concen: 78.67 ng
RT: 6.65 min Scan# 408
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:146 Resp: 331653

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	43.8	34.4	51.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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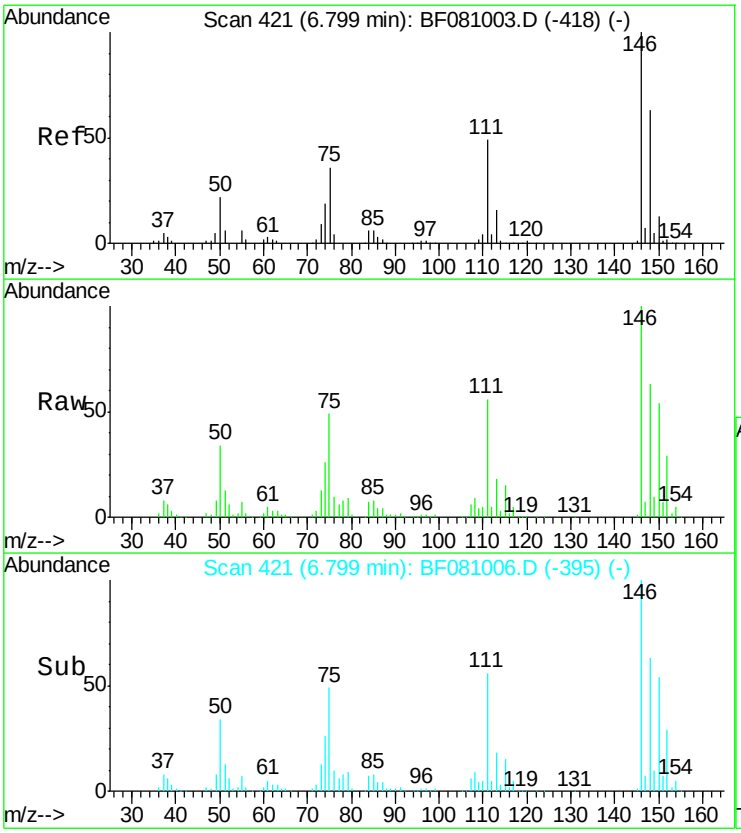
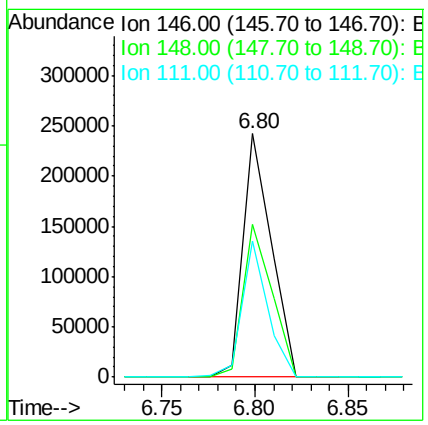
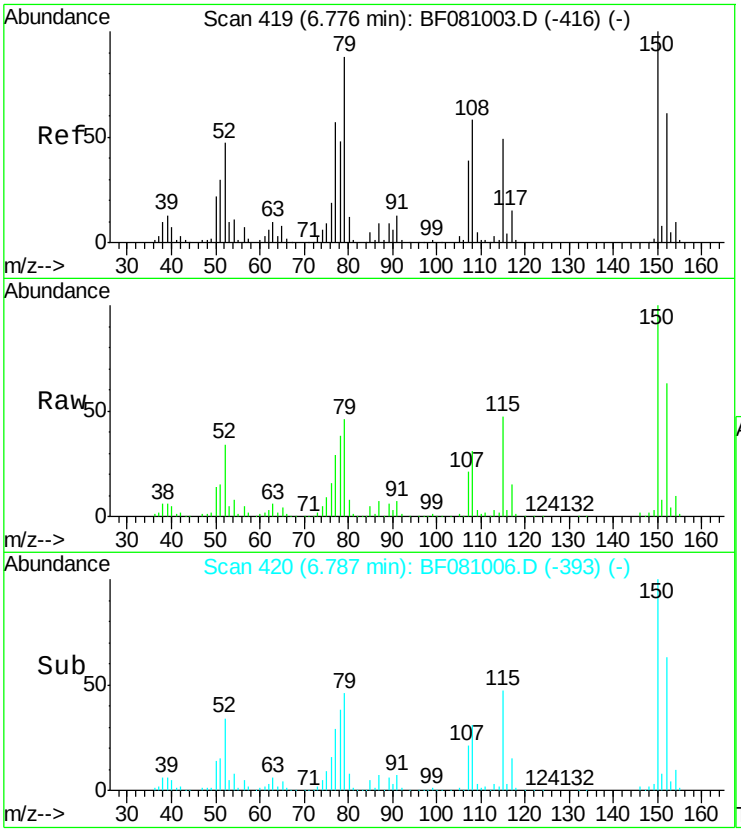


#14
1,2-Dichlorobenzene
Concen: 62.63 ng
RT: 6.80 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:146 Resp: 255608

Ion	Ratio	Lower	Upper
146	100		
148	62.6	48.7	73.1
111	55.7	42.3	63.5

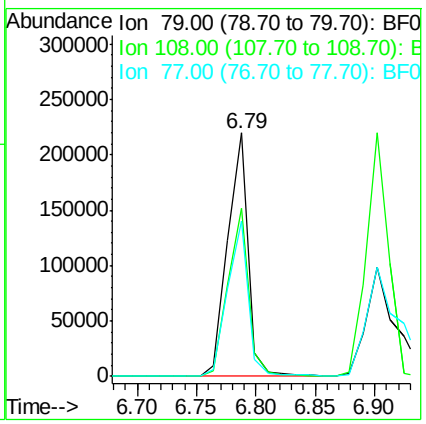




#15
Benzyl Alcohol
Concen: 67.41 ng
RT: 6.79 min Scan# 420
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 79 Resp: 263351

Ion	Ratio	Lower	Upper
79	100		
108	68.9	49.4	74.2
77	63.7	51.4	77.0



Instrument :
BNA_F
ClientSampleId :
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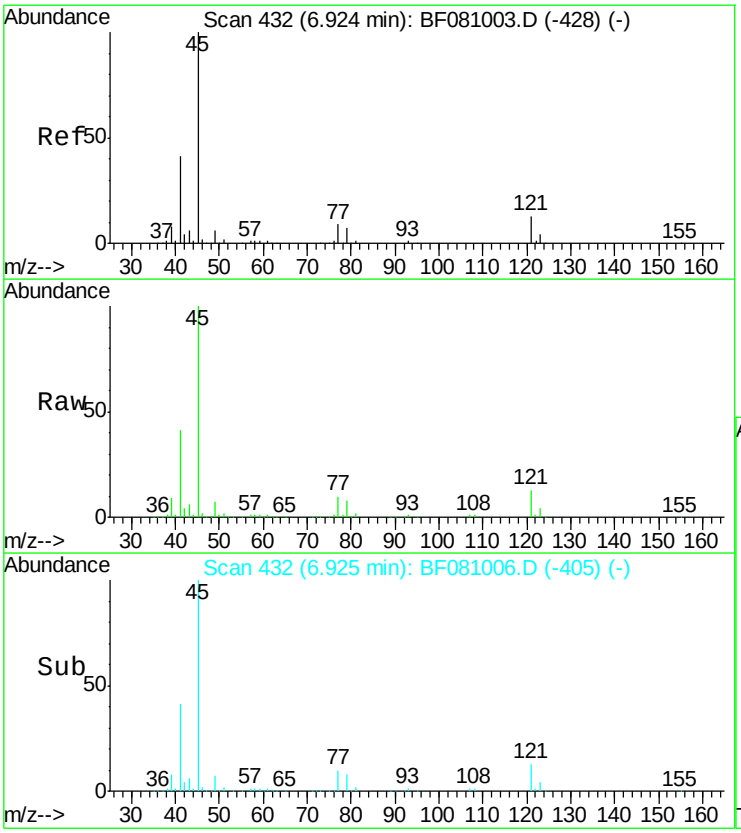
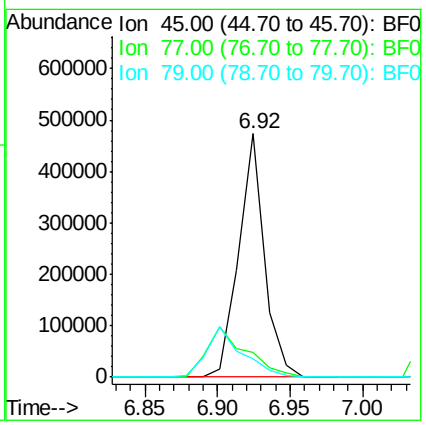
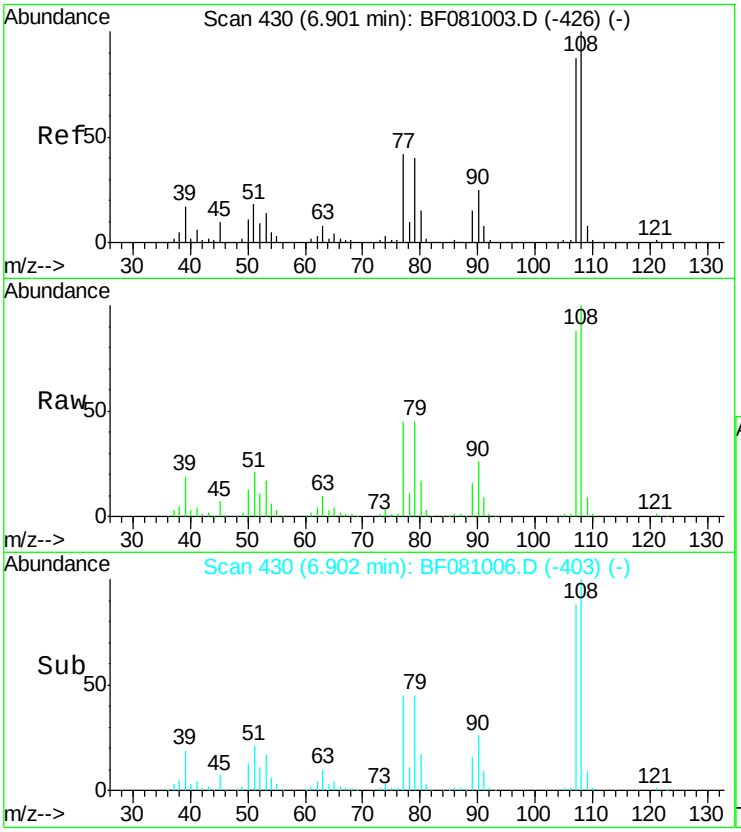


#16
2,2'-oxybis(1-Chloropropane)
Concen: 67.56 ng
RT: 6.92 min Scan# 432
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 45 Resp: 579765

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	30.2
79	7.7	0.0	28.0

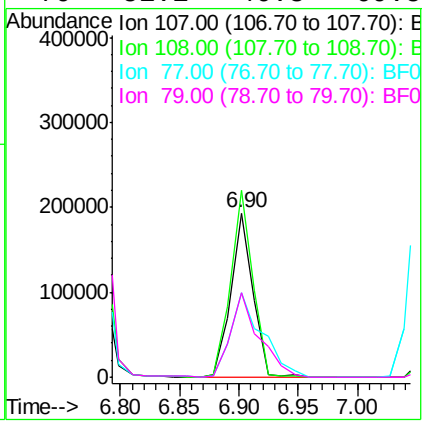




#17
2-Methylphenol
Concen: 73.33 ng
RT: 6.90 min Scan# 430
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:107 Resp: 250354

Ion	Ratio	Lower	Upper
107	100		
108	113.5	90.4	135.6
77	51.0	46.5	69.7
79	51.1	46.3	69.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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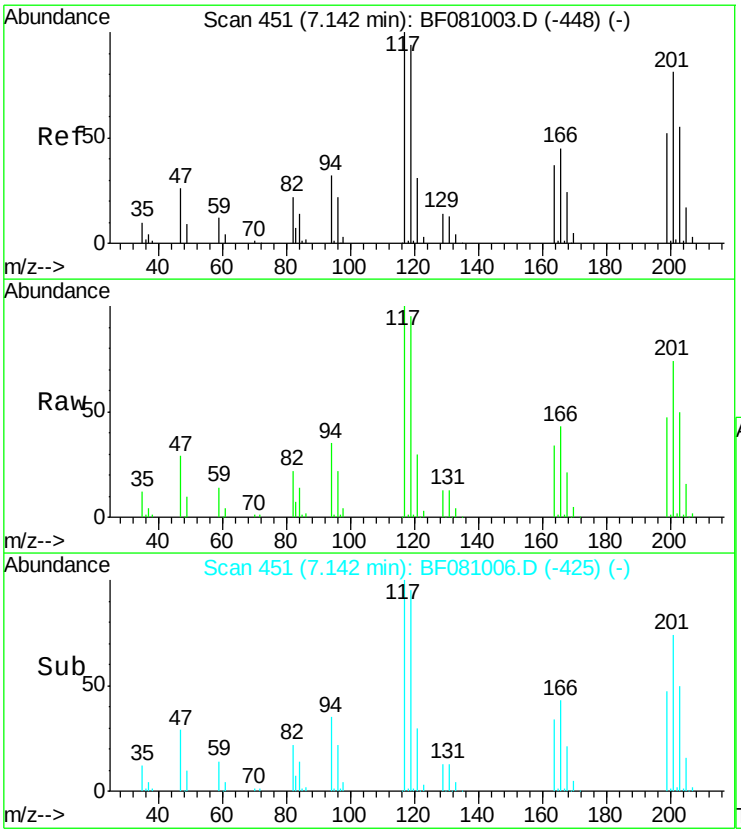
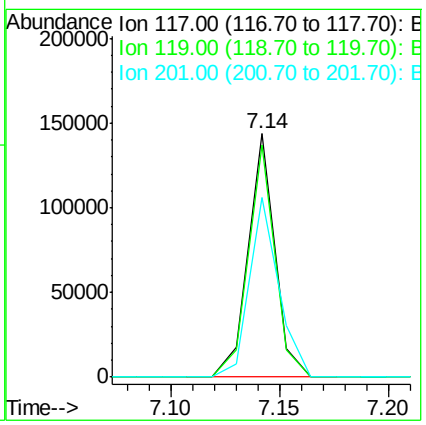
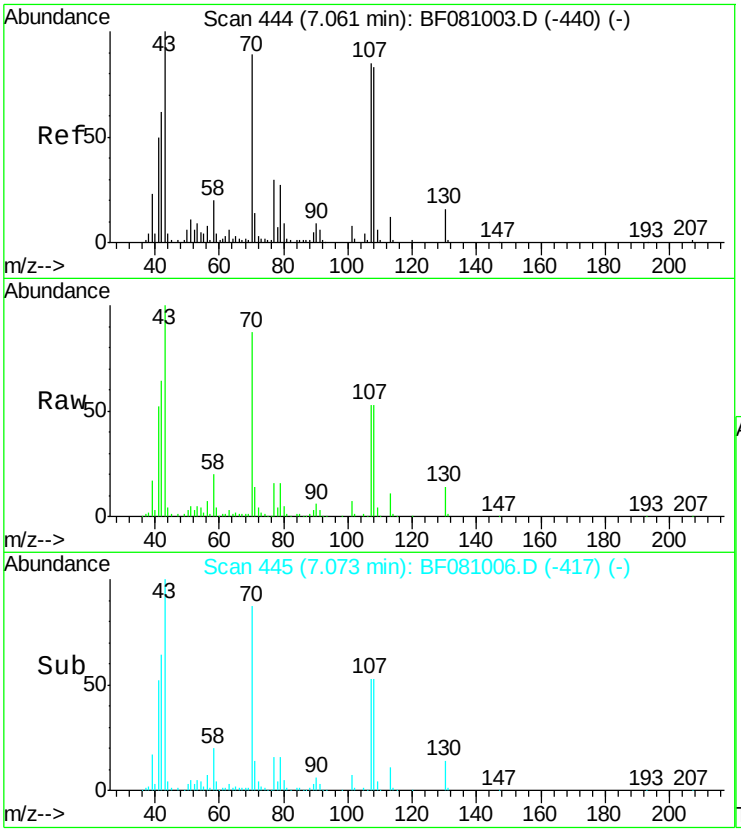


#18
Hexachloroethane
Concen: 70.08 ng
RT: 7.14 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:117 Resp: 121952

Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.9	116.9
201	73.7	61.3	91.9

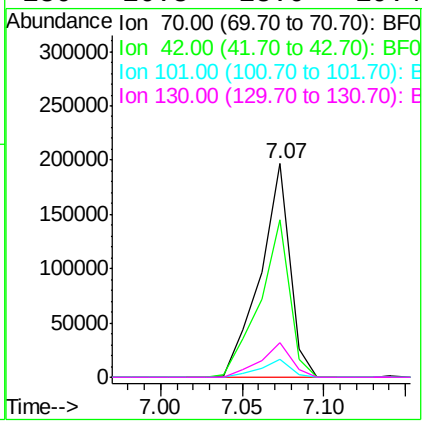




#19
n-Nitroso-di-n-propylamine
Concen: 76.47 ng
RT: 7.07 min Scan# 445
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 70 Resp: 250492

Ion	Ratio	Lower	Upper
70	100		
42	73.6	65.0	97.4
101	8.2	7.4	11.2
130	16.3	13.0	19.4



Instrument :
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ClientSampleId :
SSTDICC080

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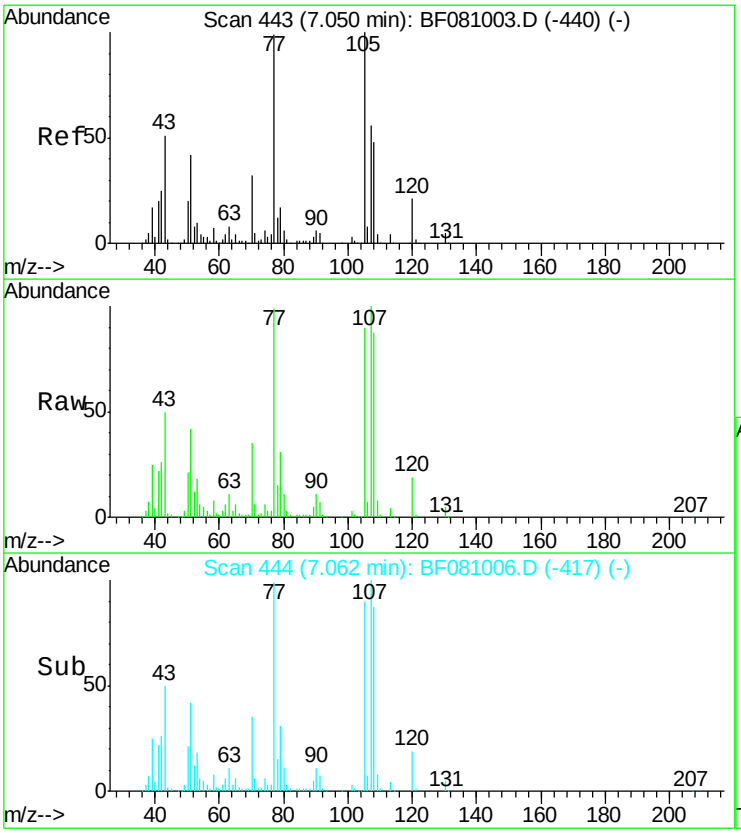
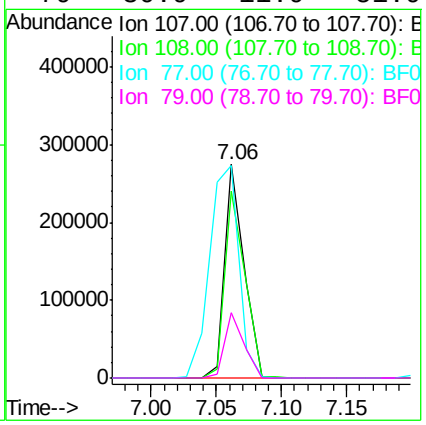
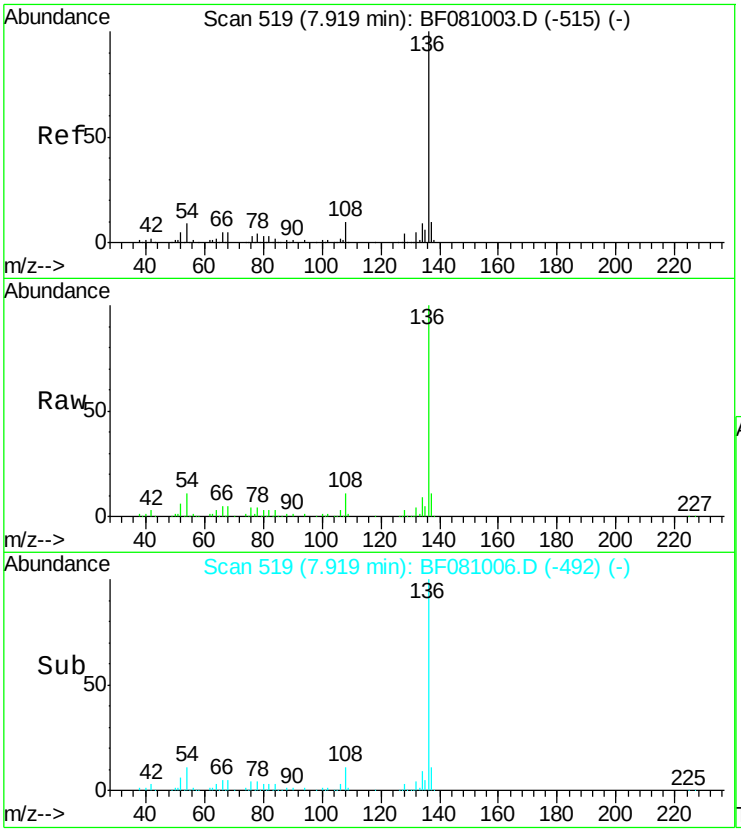


#20
3+4-Methylphenols
Concen: 63.96 ng
RT: 7.06 min Scan# 444
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:107 Resp: 283419

Ion	Ratio	Lower	Upper
107	100		
108	87.2	66.1	106.1
77	99.3	139.3	179.3#
79	30.9	11.9	51.9

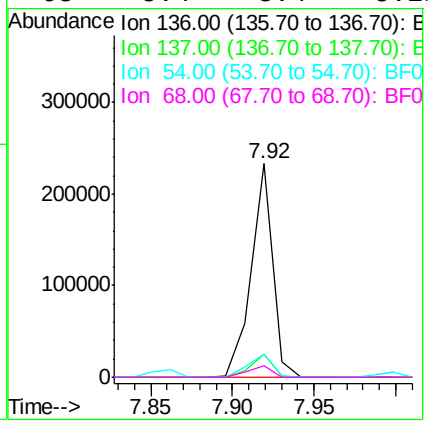




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 519
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:136 Resp: 212779

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.2	12.2
54	10.8	7.7	11.5
68	5.4	3.4	5.2#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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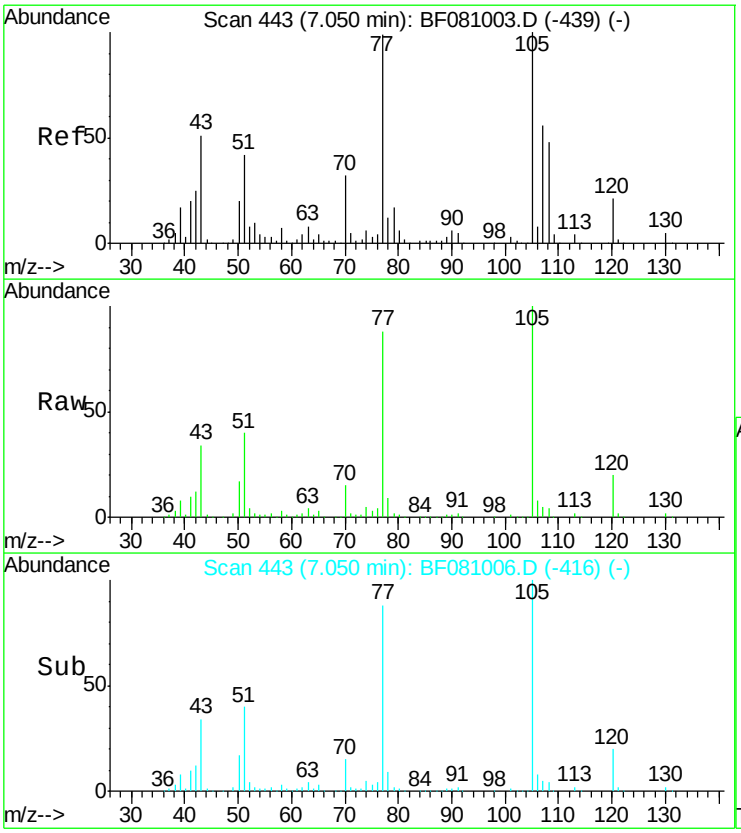
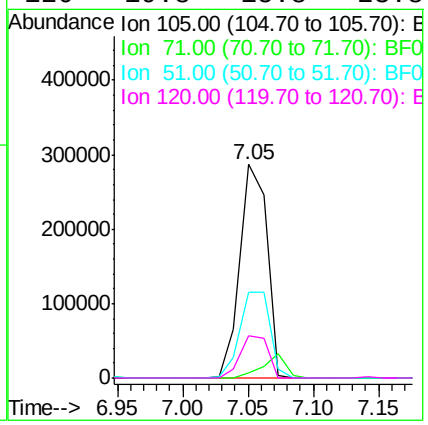
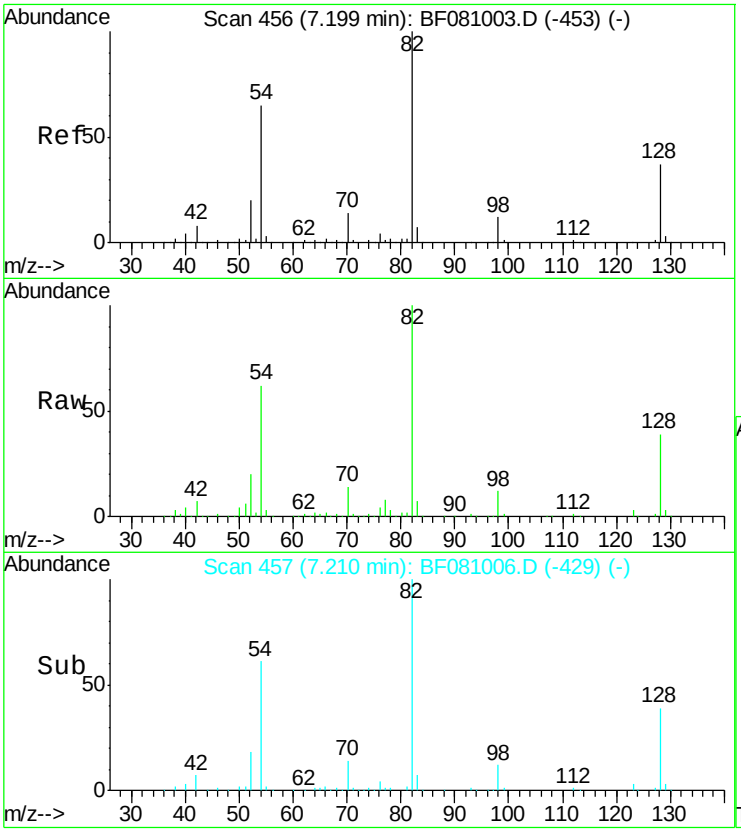


#22
Acetophenone
Concen: 70.78 ng
RT: 7.05 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:105 Resp: 414467

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.0	4.6#
51	40.4	39.8	59.8
120	19.8	15.8	23.8

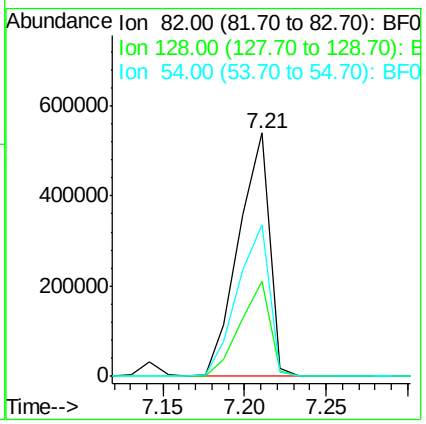




#23
Nitrobenzene-d5
Concen: 72.48 ng
RT: 7.21 min Scan# 457
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 82 Resp: 708131

Ion	Ratio	Lower	Upper
82	100		
128	39.0	28.6	42.8
54	62.3	55.1	82.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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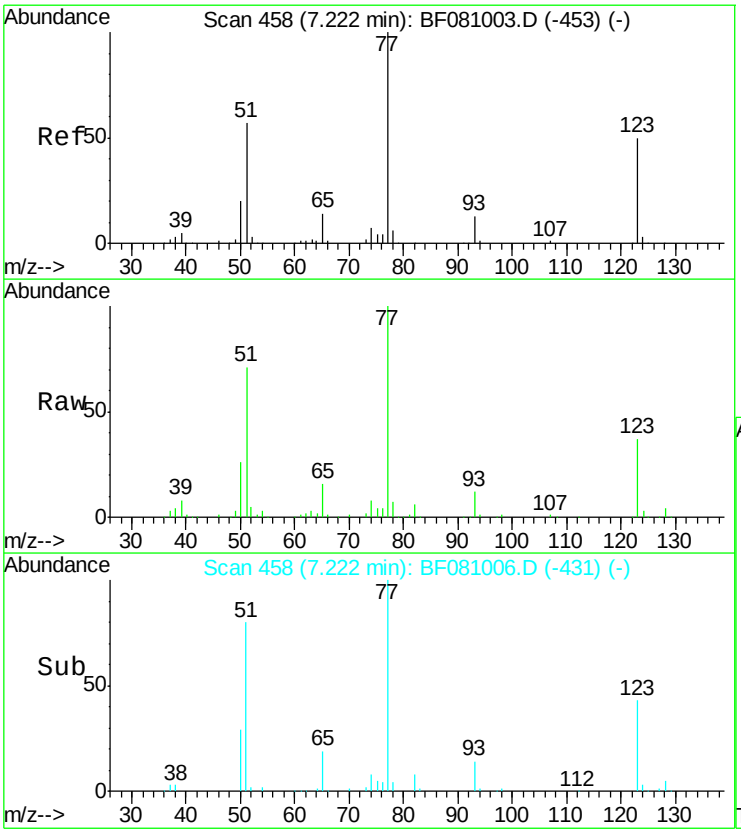
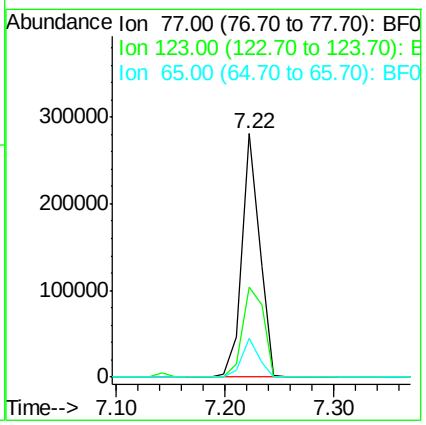
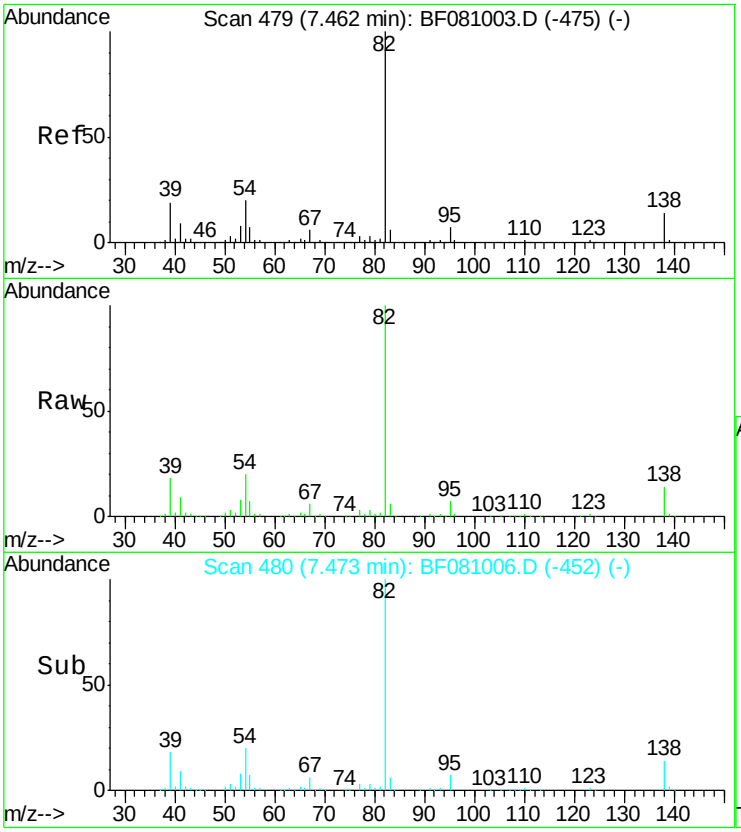


#24
Nitrobenzene
Concen: 60.79 ng
RT: 7.22 min Scan# 458
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 77 Resp: 315767

Ion	Ratio	Lower	Upper
77	100		
123	37.1	32.9	49.3
65	16.1	12.5	18.7

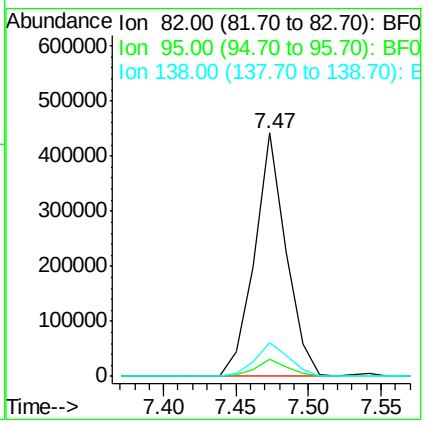




#25
Isophorone
Concen: 73.84 ng
RT: 7.47 min Scan# 480
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 82 Resp: 667912

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	14.1	10.5	15.7



Instrument :
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ClientSampleId :
SSTDICC080

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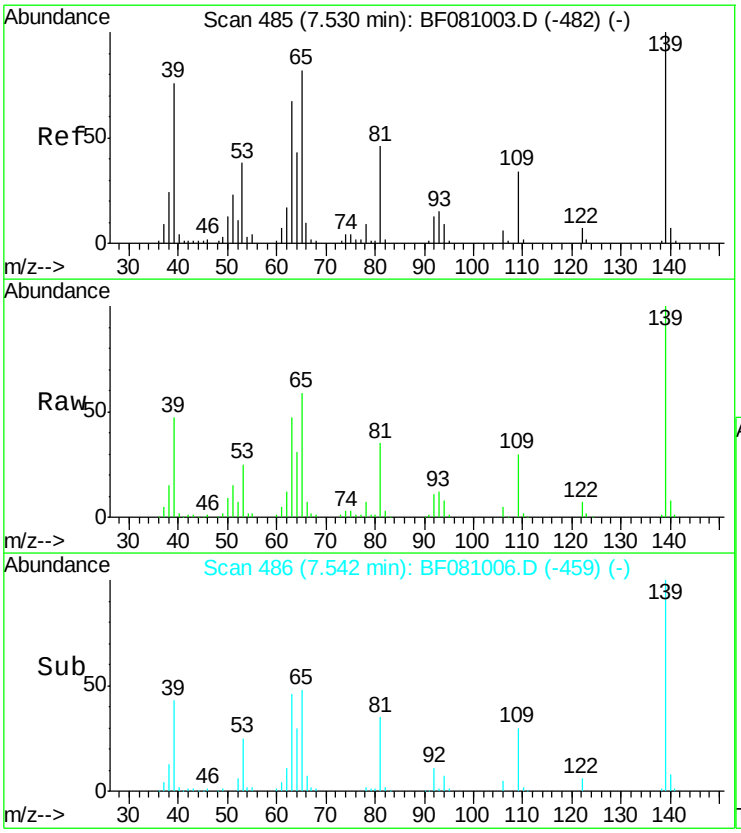
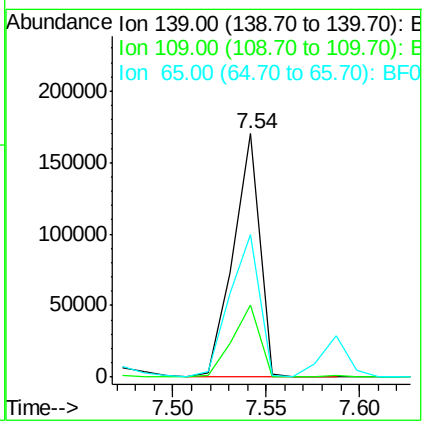
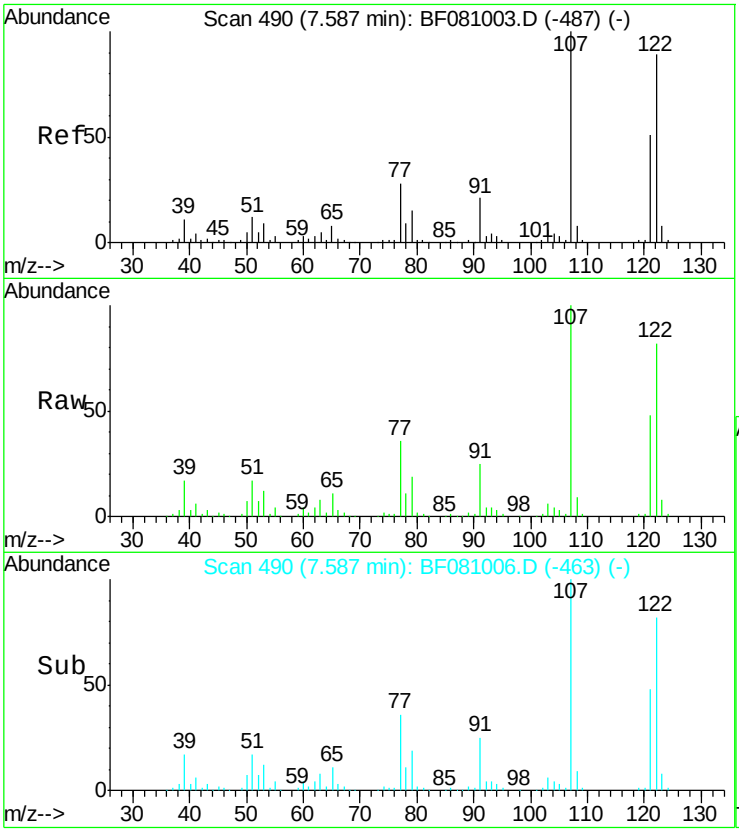


#26
2-Nitrophenol
Concen: 82.23 ng
RT: 7.54 min Scan# 486
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:139 Resp: 170217

Ion	Ratio	Lower	Upper
139	100		
109	29.8	32.1	48.1#
65	58.5	69.9	104.9#

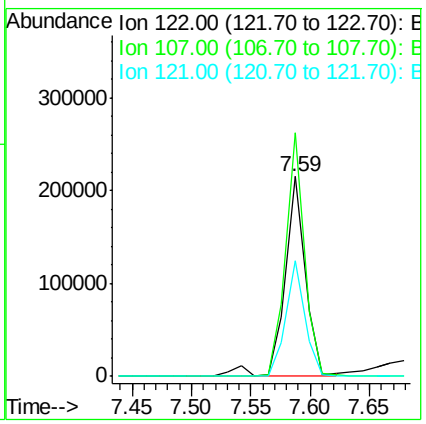




#27
2,4-Dimethylphenol
Concen: 67.69 ng
RT: 7.59 min Scan# 490
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:122 Resp: 255497

Ion	Ratio	Lower	Upper
122	100		
107	121.9	103.8	155.6
121	57.9	47.0	70.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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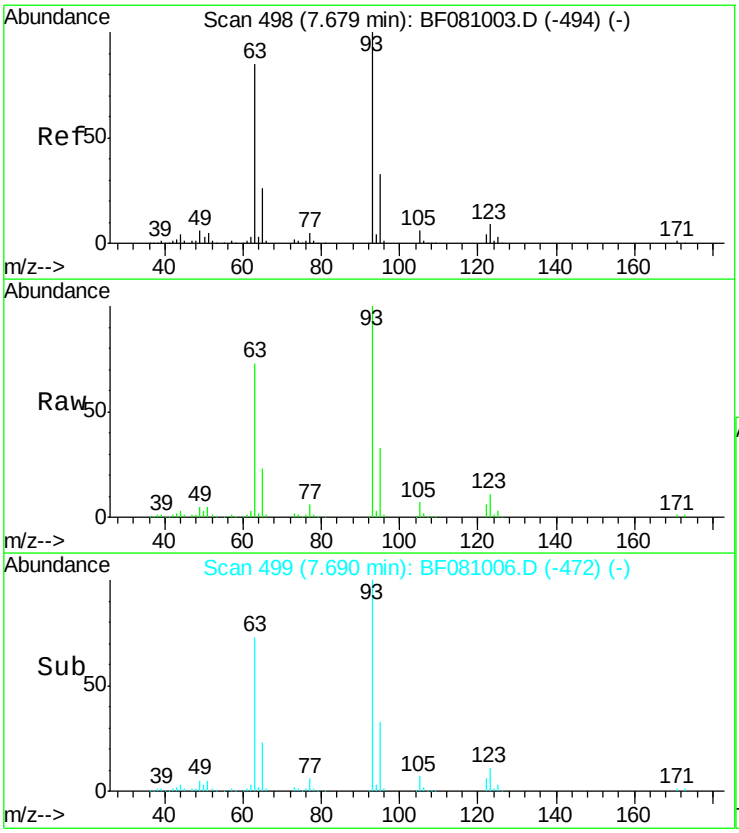
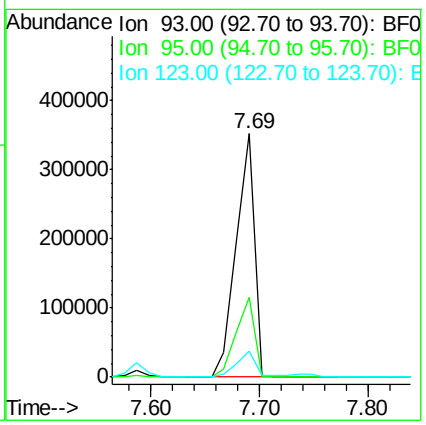
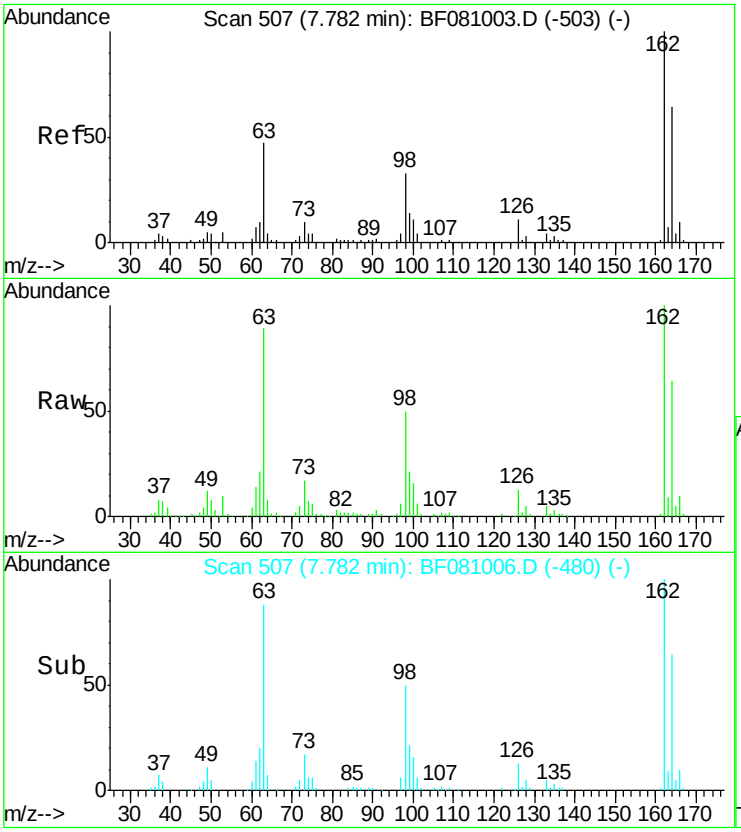


#28
bis(2-Chloroethoxy)methane
Concen: 75.84 ng
RT: 7.69 min Scan# 499
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 93 Resp: 404575

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.8	38.8
123	10.6	7.4	11.0

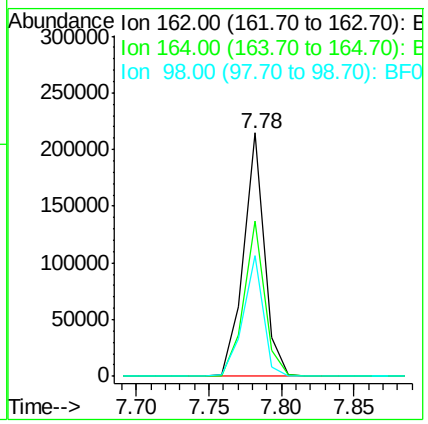




#29
2,4-Dichlorophenol
Concen: 67.66 ng
RT: 7.78 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:162 Resp: 215103

Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.2	83.2
98	49.7	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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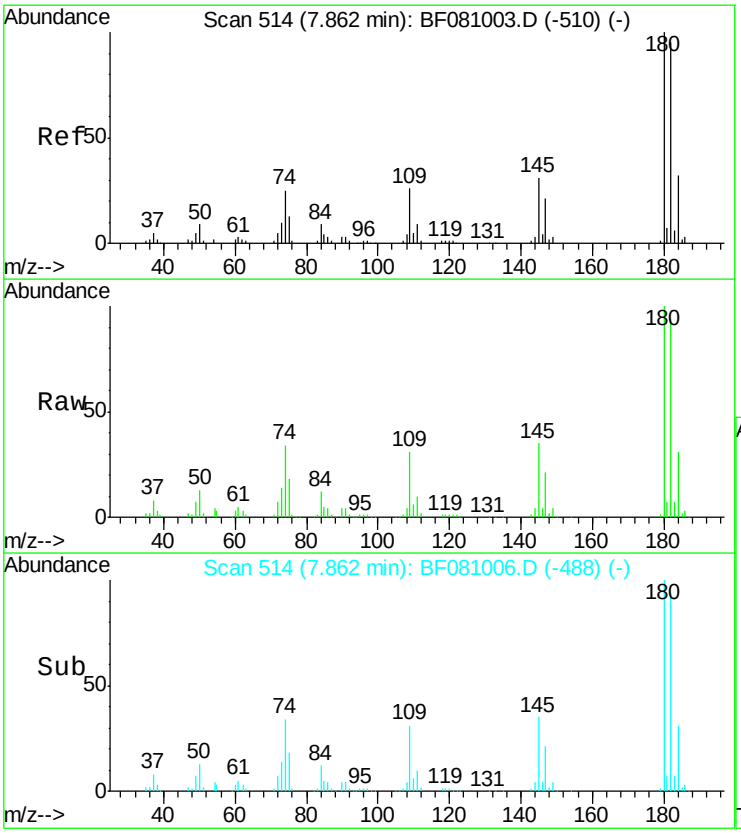
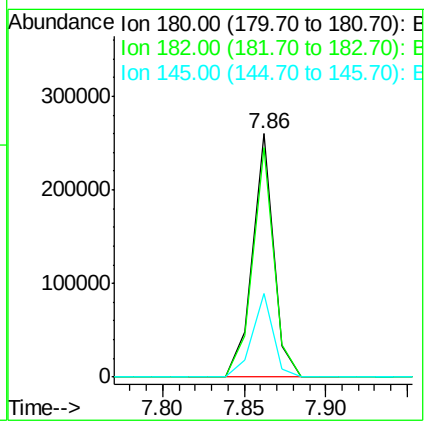
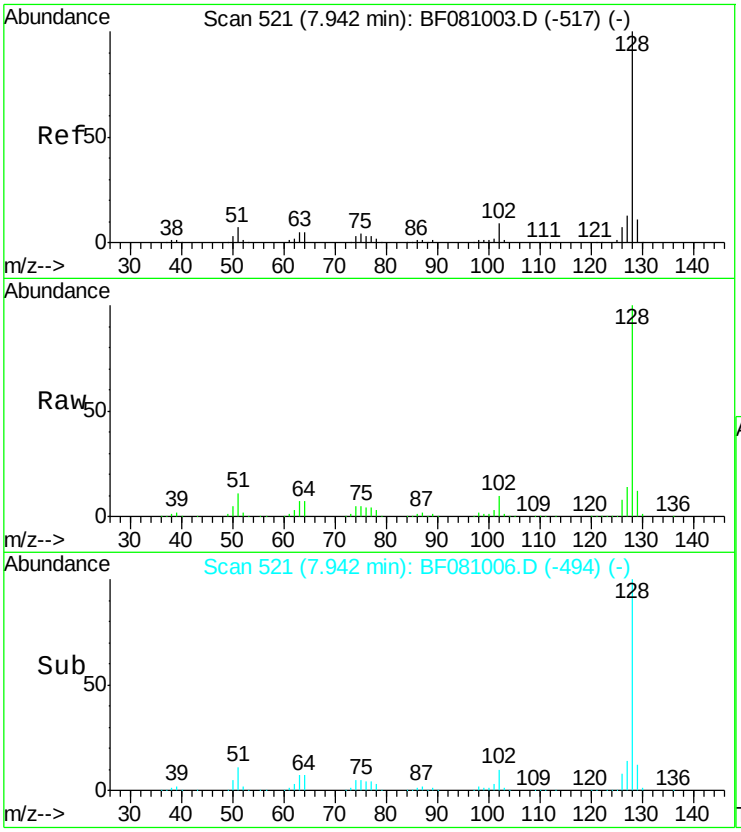


#30
1,2,4-Trichlorobenzene
Concen: 66.67 ng
RT: 7.86 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:180 Resp: 235498

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.4	114.6
145	34.5	25.4	38.2

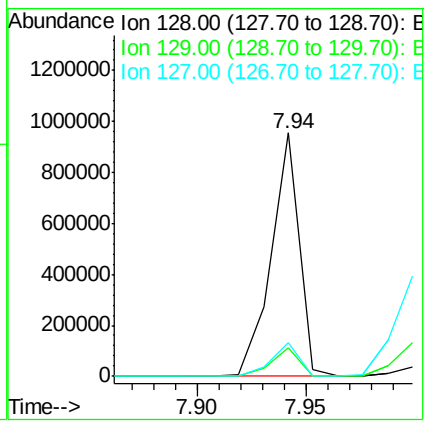




#31
Naphthalene
Concen: 69.67 ng
RT: 7.94 min Scan# 521
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:128 Resp: 865753

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.4	12.6
127	13.8	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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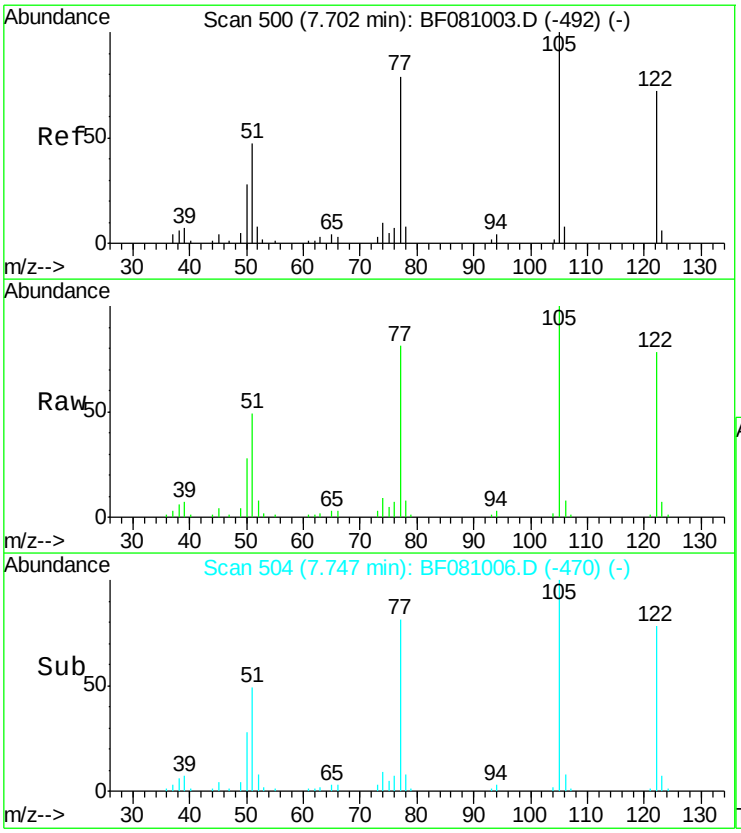
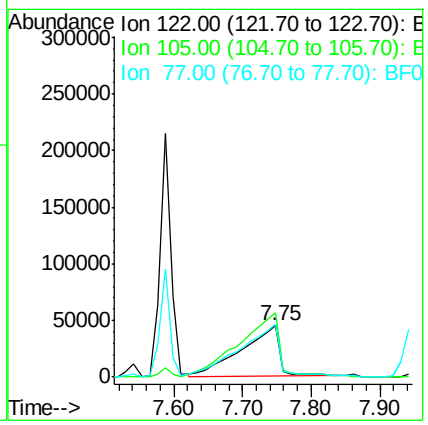
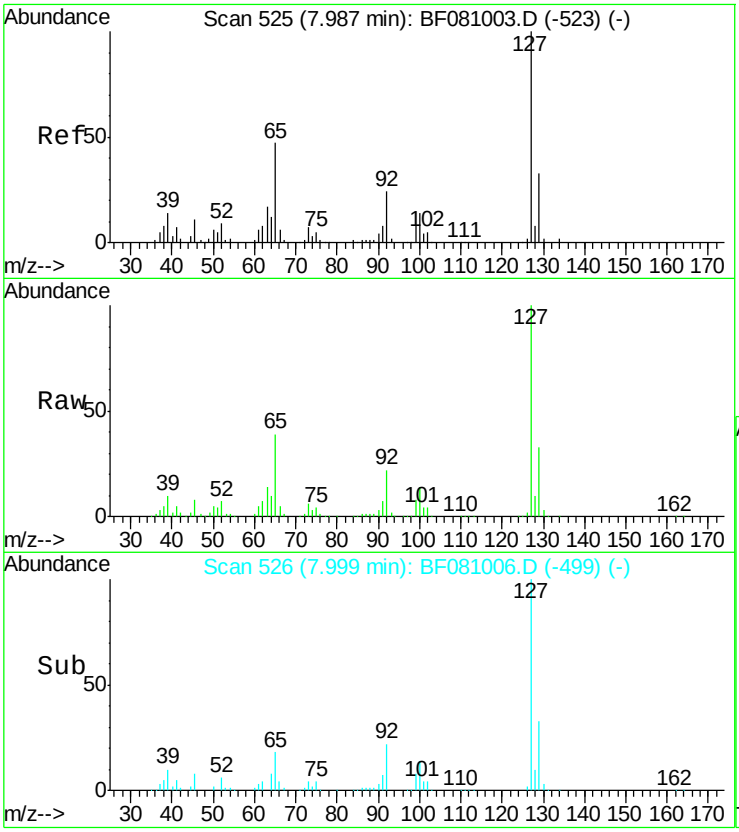


#32
Benzoic acid
Concen: 84.65 ng
RT: 7.75 min Scan# 504
Delta R.T. 0.09 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:122 Resp: 172054

Ion	Ratio	Lower	Upper
122	100		
105	127.4	113.8	153.8
77	103.6	93.8	133.8

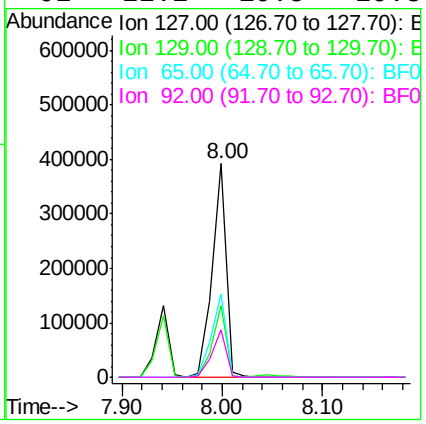




#33
4-Chloroaniline
Concen: 73.06 ng
RT: 8.00 min Scan# 526
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:127 Resp: 380795

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.2	37.8
65	38.7	37.8	56.6
92	22.2	19.5	29.3



Instrument :
BNA_F
ClientSampleId :
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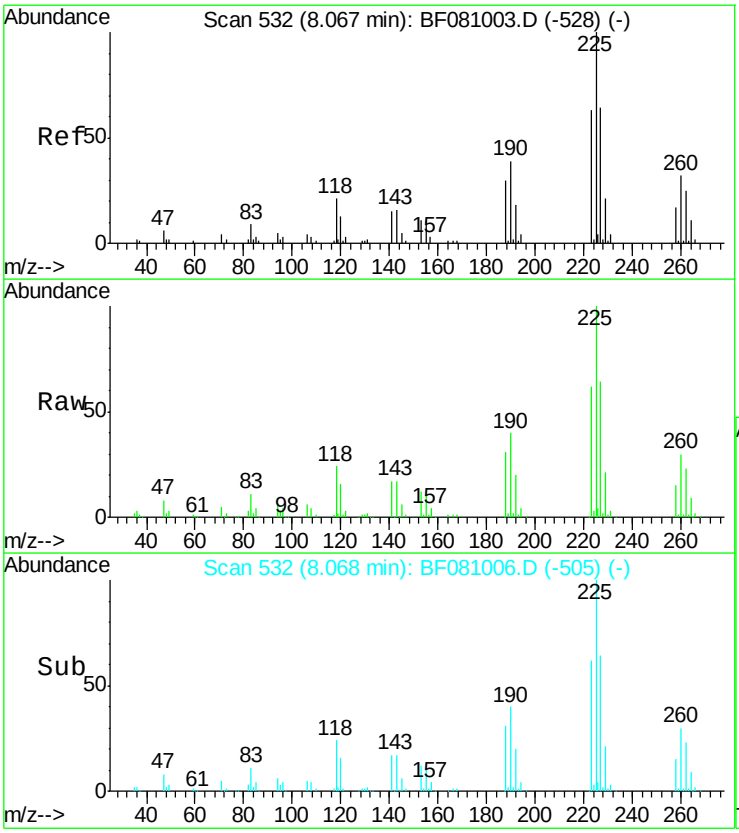
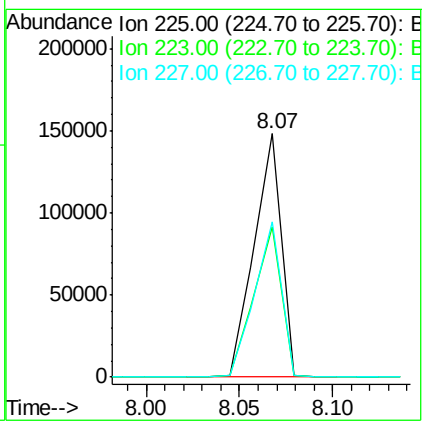
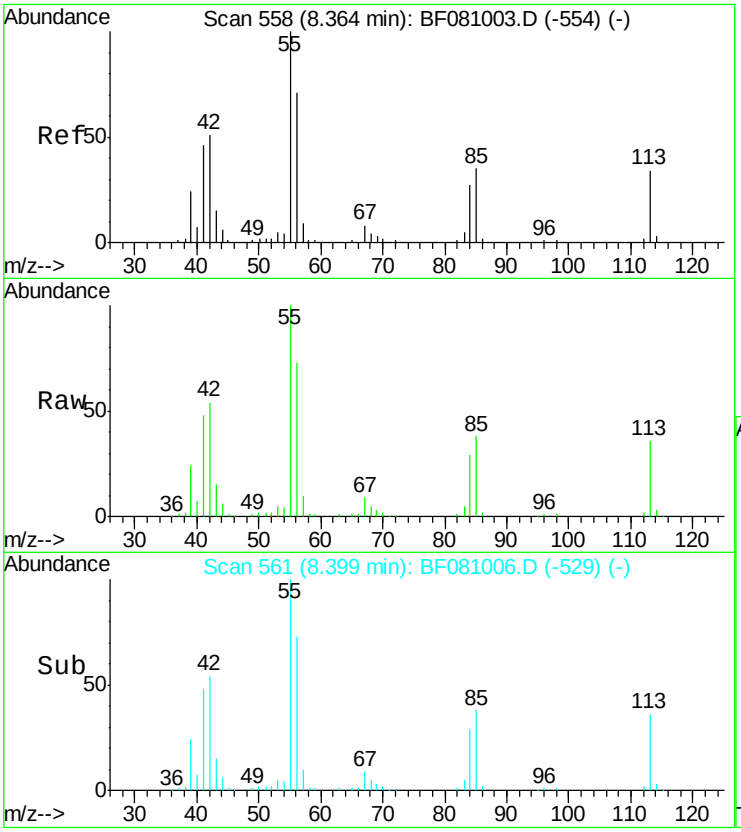


#34
Hexachlorobutadiene
Concen: 75.54 ng
RT: 8.07 min Scan# 532
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:225 Resp: 148875

Ion	Ratio	Lower	Upper
225	100		
223	61.9	52.6	79.0
227	63.6	51.1	76.7

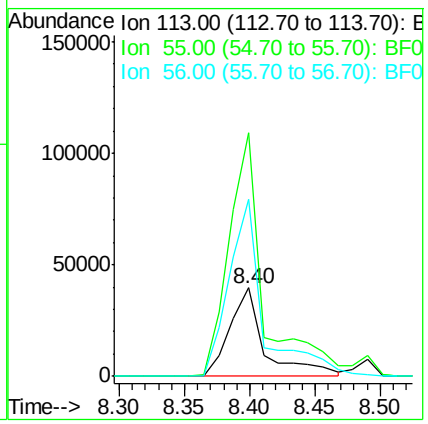




#35
Caprolactam
Concen: 66.82 ng
RT: 8.40 min Scan# 561
Delta R.T. 0.07 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:113 Resp: 74409

Ion	Ratio	Lower	Upper
113	100		
55	275.2	280.4	320.4#
56	199.9	205.9	245.9#



Instrument :
BNA_F
ClientSampleId :
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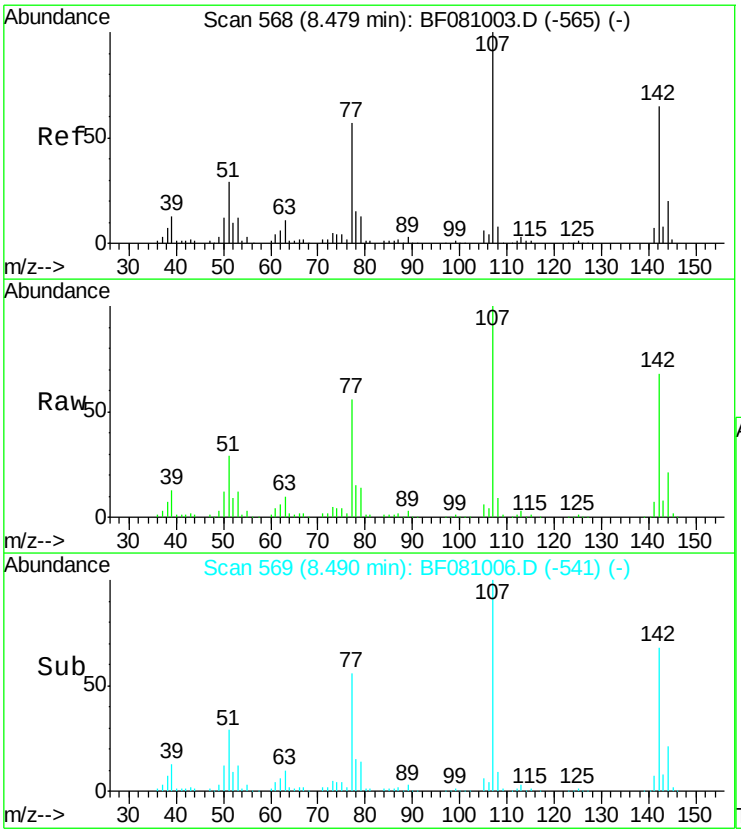
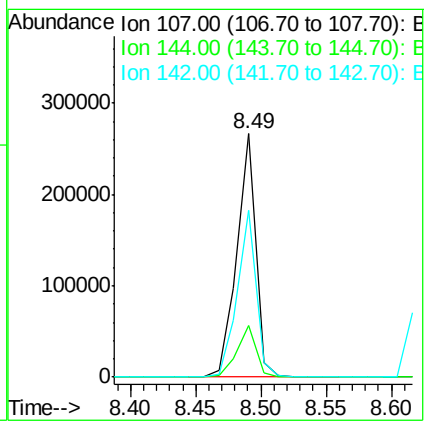
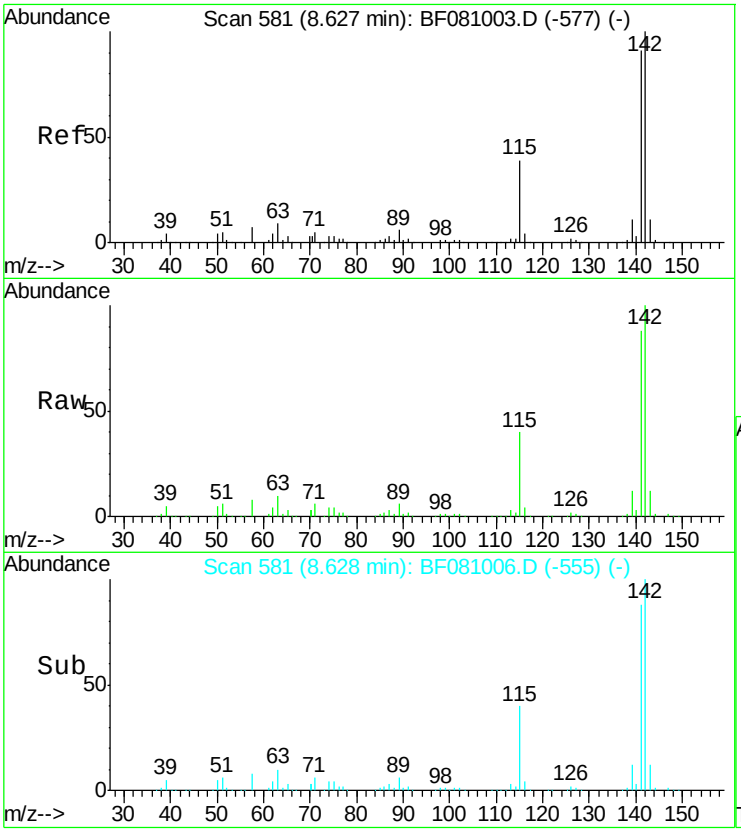


#36
4-Chloro-3-methylphenol
Concen: 70.82 ng
RT: 8.49 min Scan# 569
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:107 Resp: 267841

Ion	Ratio	Lower	Upper
107	100		
144	21.4	17.2	25.8
142	68.4	54.9	82.3

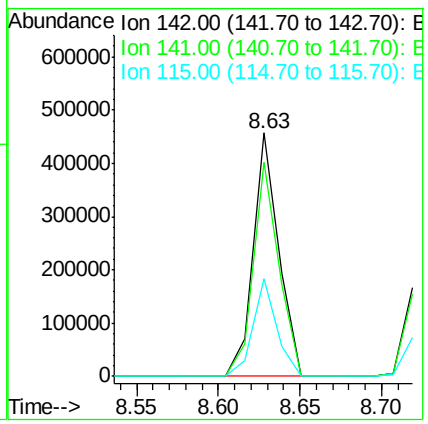




#37
2-Methylnaphthalene
Concen: 62.46 ng
RT: 8.63 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:142 Resp: 496437

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.4	107.2
115	40.2	33.4	50.0



Instrument :
BNA_F
ClientSampleId :
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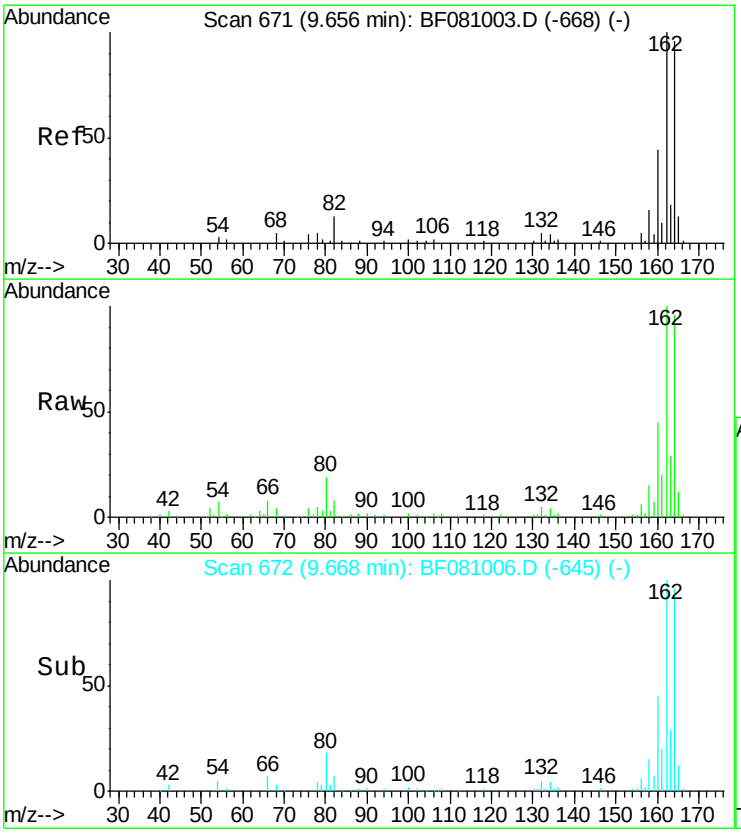
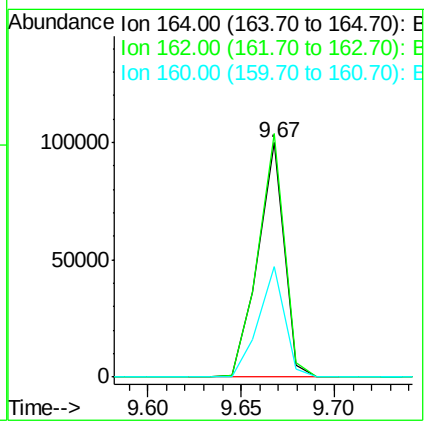
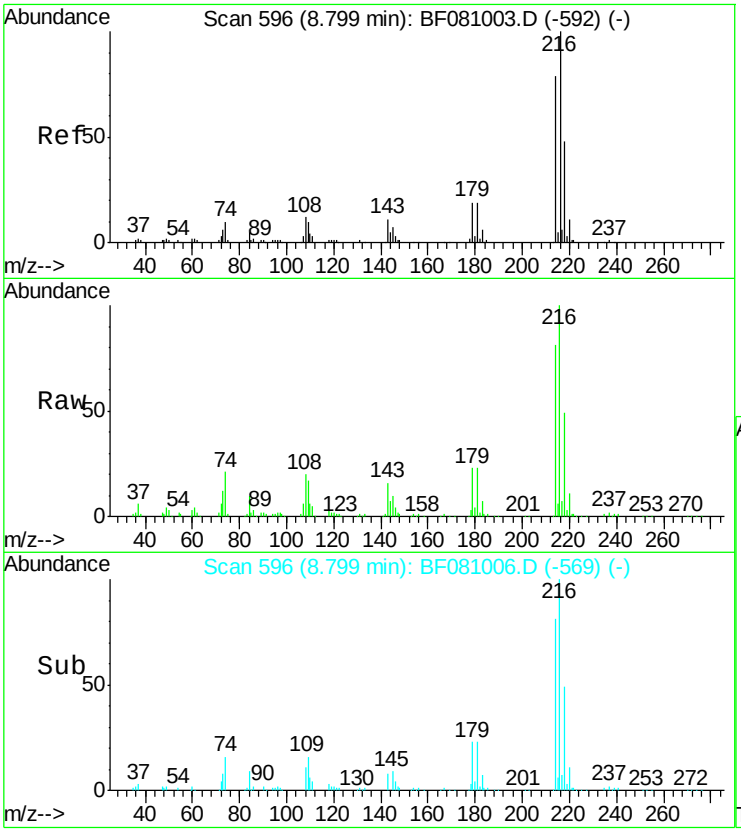


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.67 min Scan# 672
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:164 Resp: 97560

Ion	Ratio	Lower	Upper
164	100		
162	103.9	83.8	125.8
160	47.2	39.8	59.8

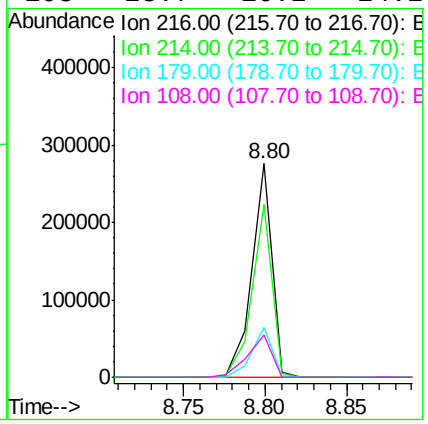




#39
1,2,4,5-Tetrachlorobenzene
Concen: 71.99 ng
RT: 8.80 min Scan# 596
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:216 Resp: 235530

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.8	95.8
179	23.6	17.8	26.8
108	23.7	16.2	24.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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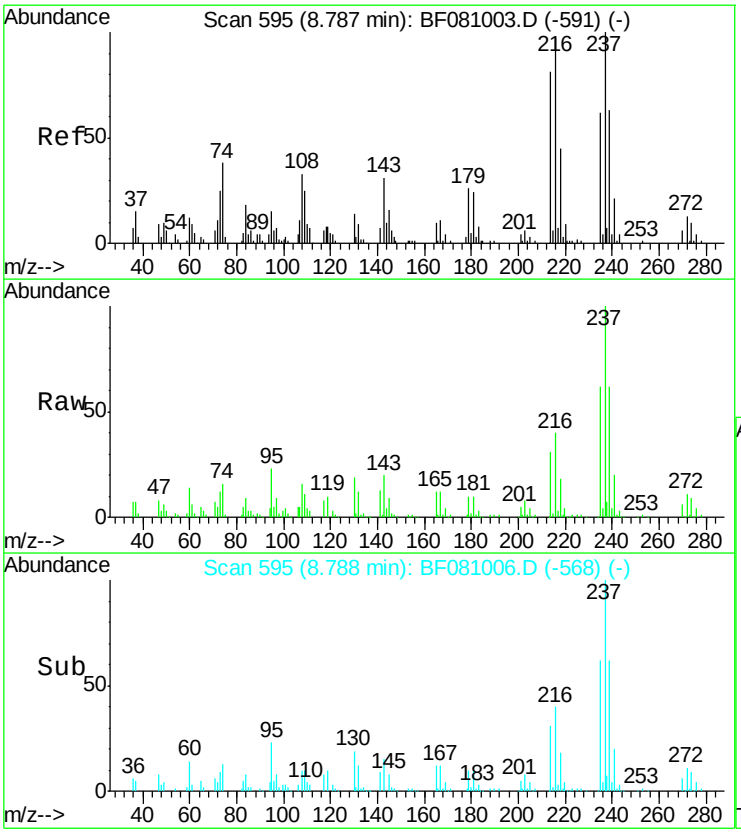
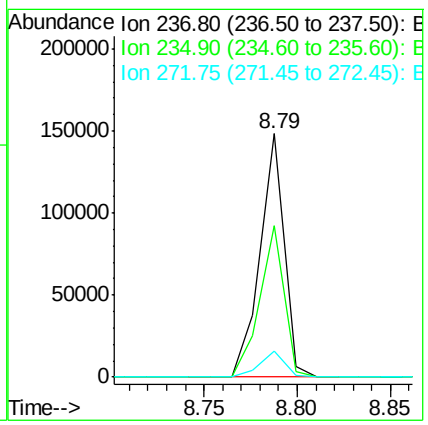
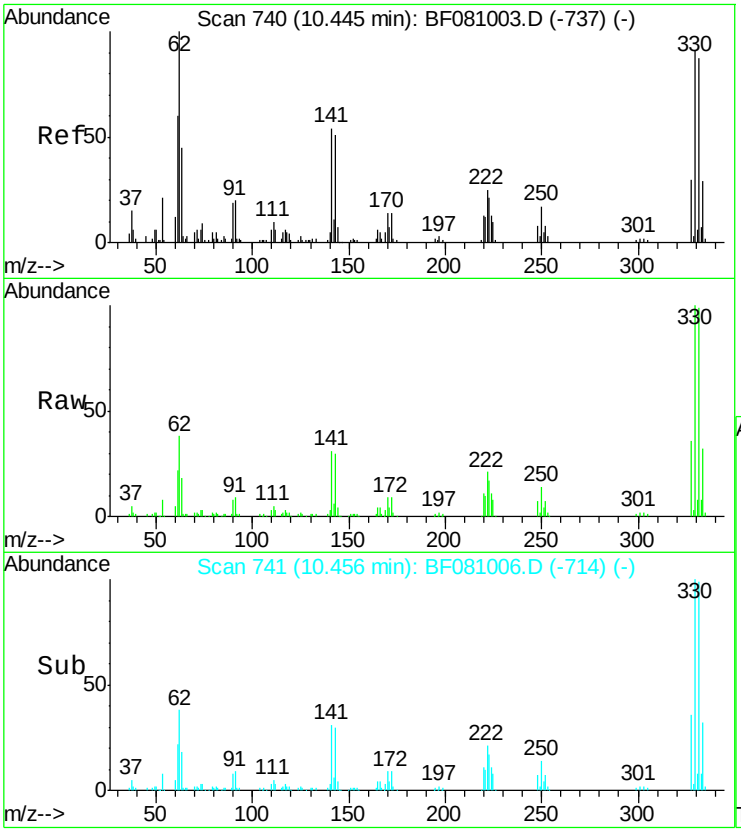


#40
Hexachlorocyclopentadiene
Concen: 79.72 ng
RT: 8.79 min Scan# 595
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:237 Resp: 132629

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.6	83.6
272	10.9	0.0	32.2

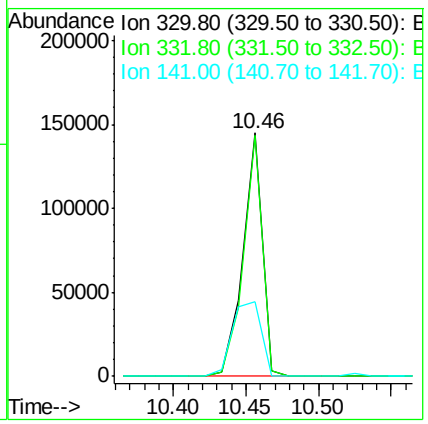




#41
2,4,6-Tribromophenol
Concen: 75.95 ng
RT: 10.46 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:330 Resp: 134538

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	46.1	44.9	67.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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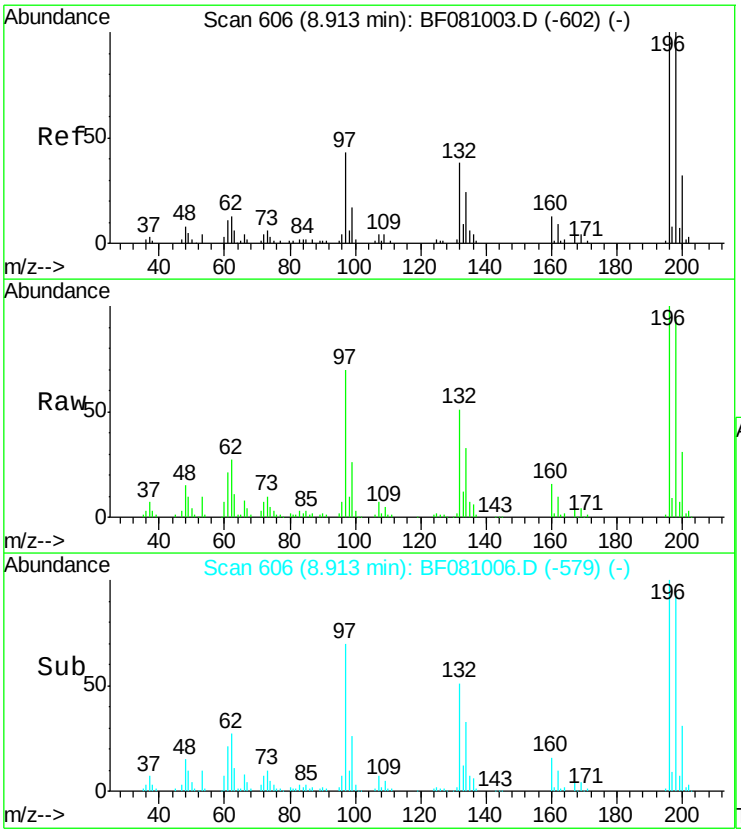
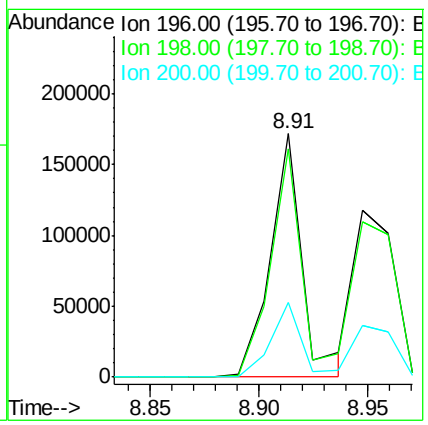
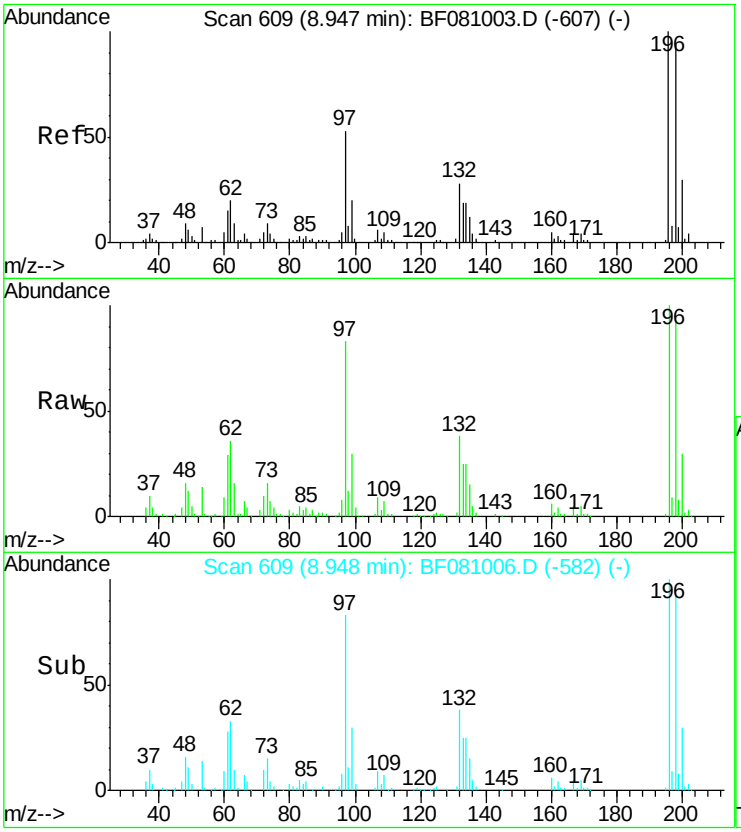


#42
2,4,6-Trichlorophenol
Concen: 76.71 ng
RT: 8.91 min Scan# 606
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:196 Resp: 176074

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.6	111.8
200	30.7	22.7	34.1

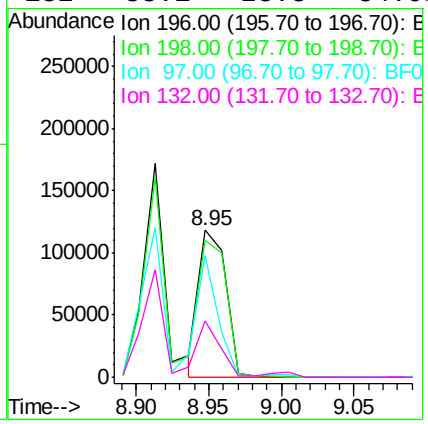




#43
2,4,5-Trichlorophenol
Concen: 65.29 ng
RT: 8.95 min Scan# 609
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:196 Resp: 154289

Ion	Ratio	Lower	Upper
196	100		
198	93.0	78.3	117.5
97	82.7	42.7	64.1#
132	38.1	23.3	34.9#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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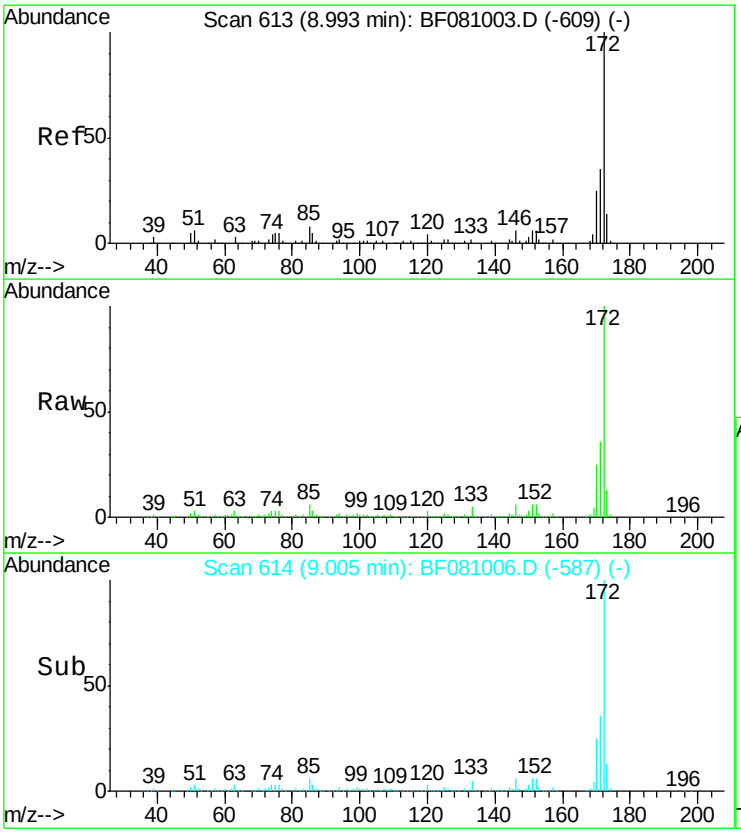
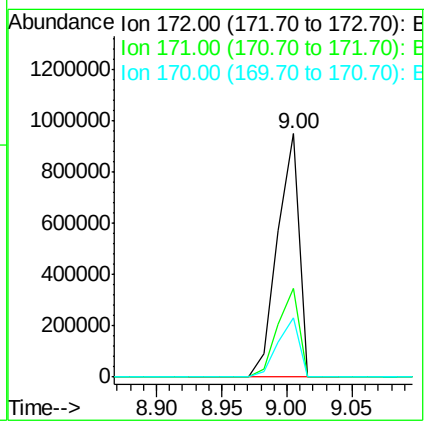
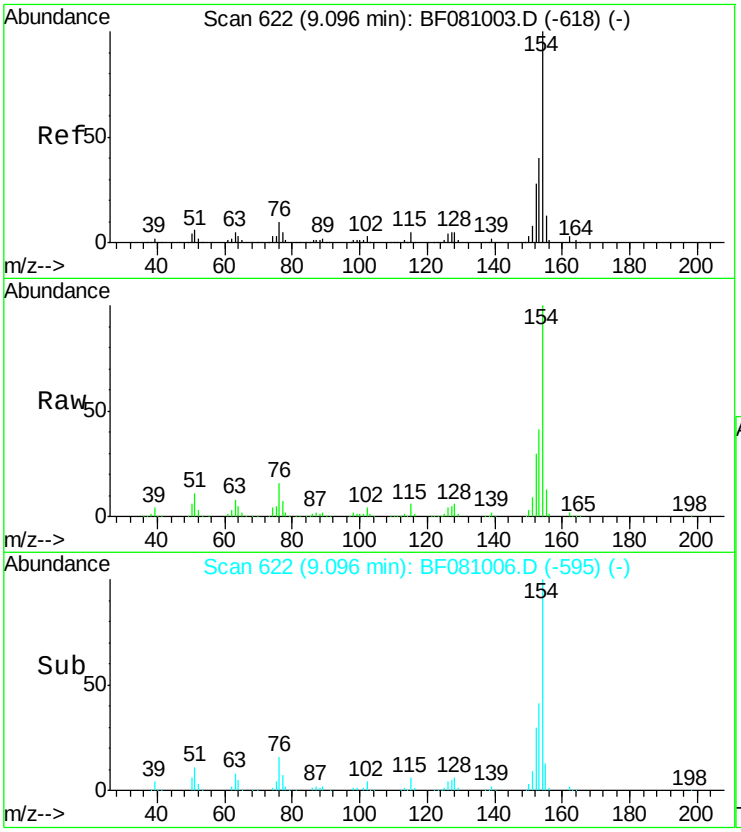


#44
2-Fluorobiphenyl
Concen: 70.70 ng
RT: 9.00 min Scan# 614
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:172 Resp: 1109273

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.9	43.3
170	24.6	19.4	29.2

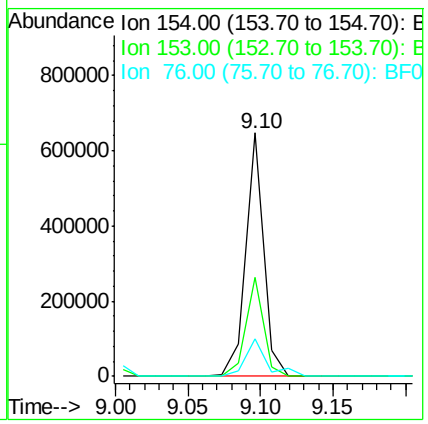




#45
1,1'-Biphenyl
Concen: 60.01 ng
RT: 9.10 min Scan# 622
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:154 Resp: 553474

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.5	59.5
76	15.5	0.0	29.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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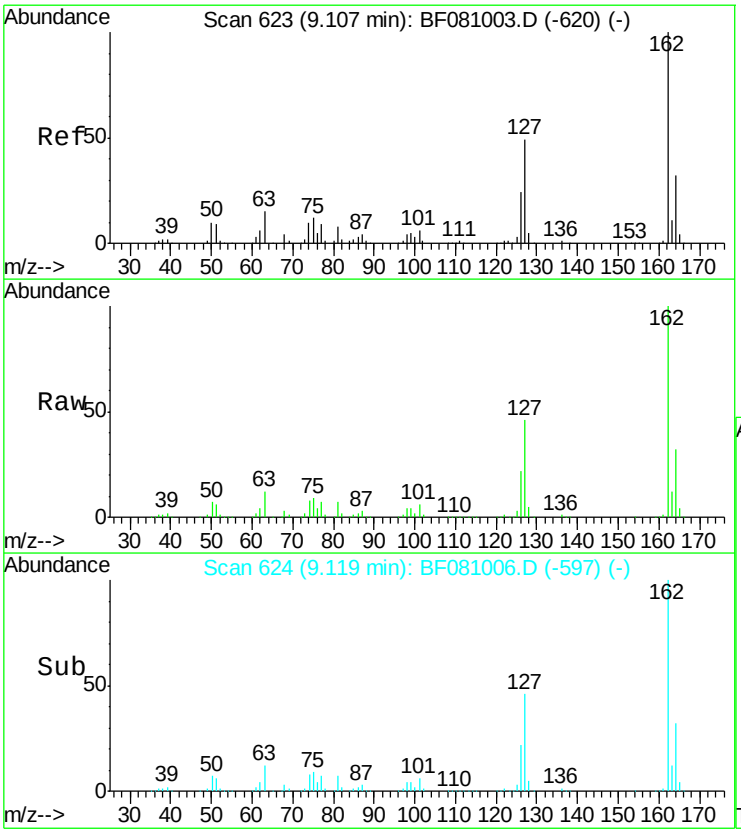
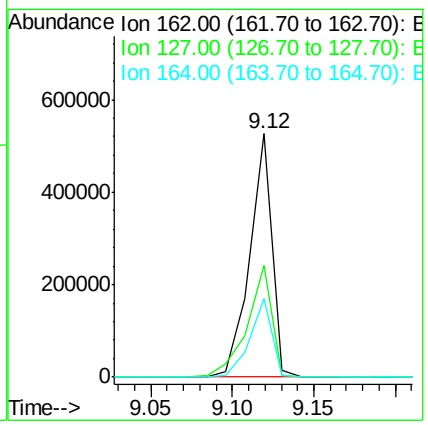
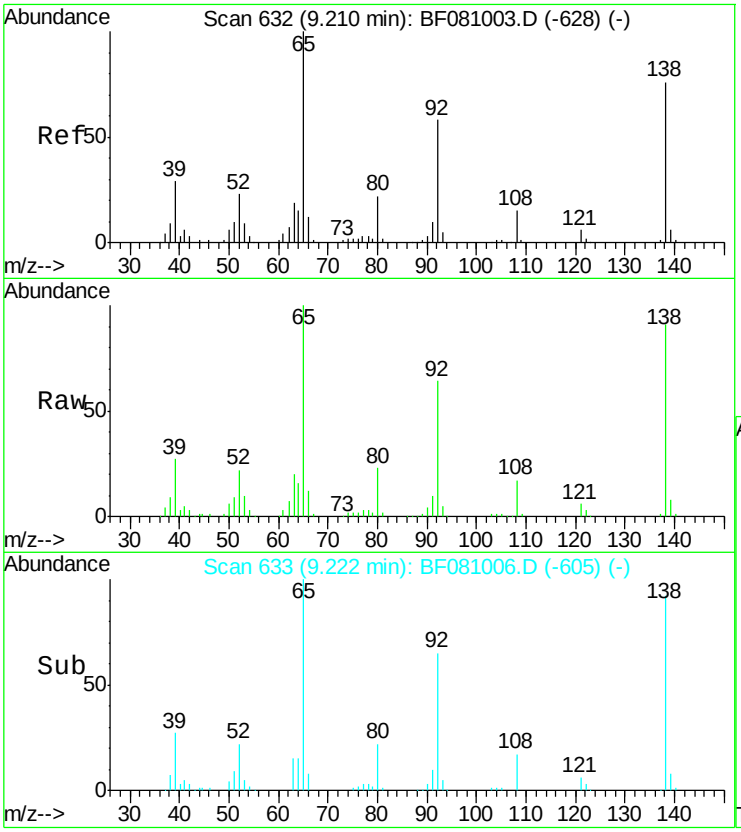


#46
2-Chloronaphthalene
Concen: 68.00 ng
RT: 9.12 min Scan# 624
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:162 Resp: 494537

Ion	Ratio	Lower	Upper
162	100		
127	45.7	31.3	46.9
164	32.5	26.3	39.5

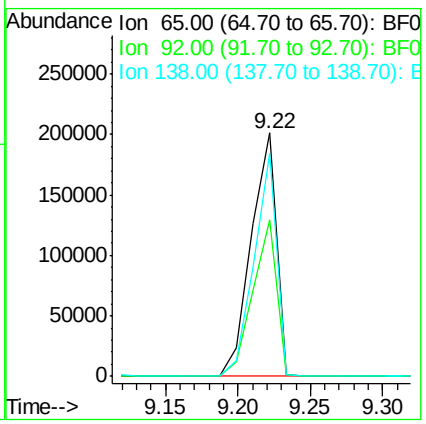




#47
2-Nitroaniline
Concen: 83.78 ng
RT: 9.22 min Scan# 633
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 65 Resp: 242163

Ion	Ratio	Lower	Upper
65	100		
92	64.4	45.6	68.4
138	91.4	57.9	86.9#



Instrument :
BNA_F
ClientSampleId :
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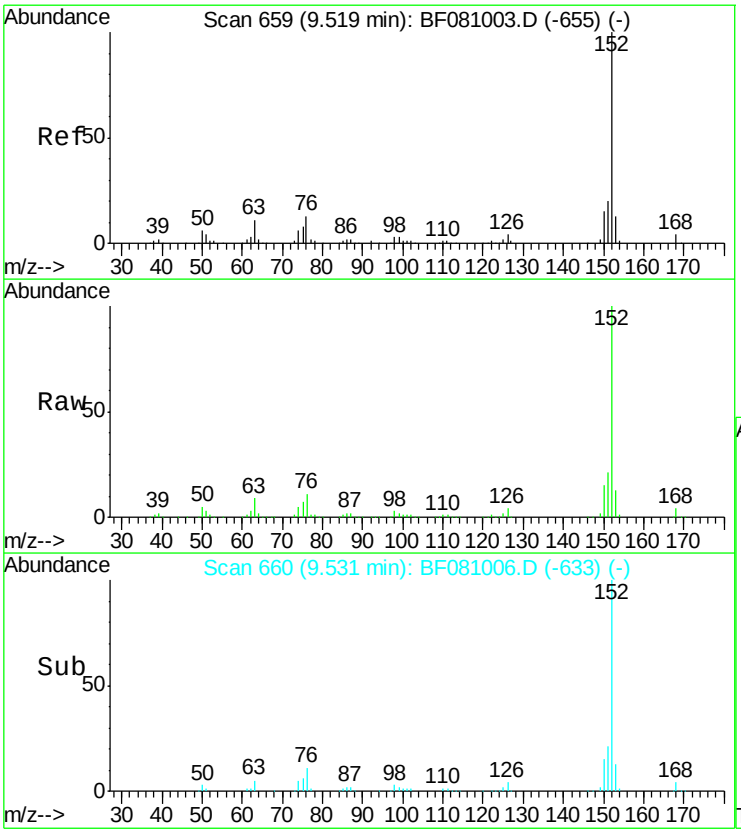
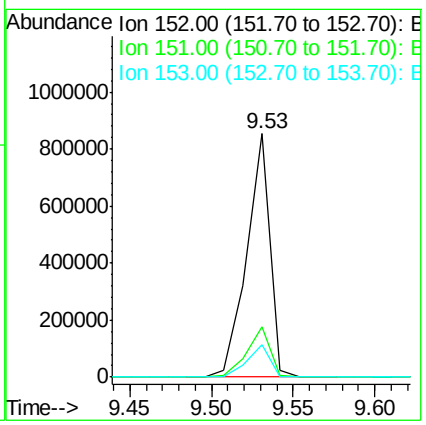
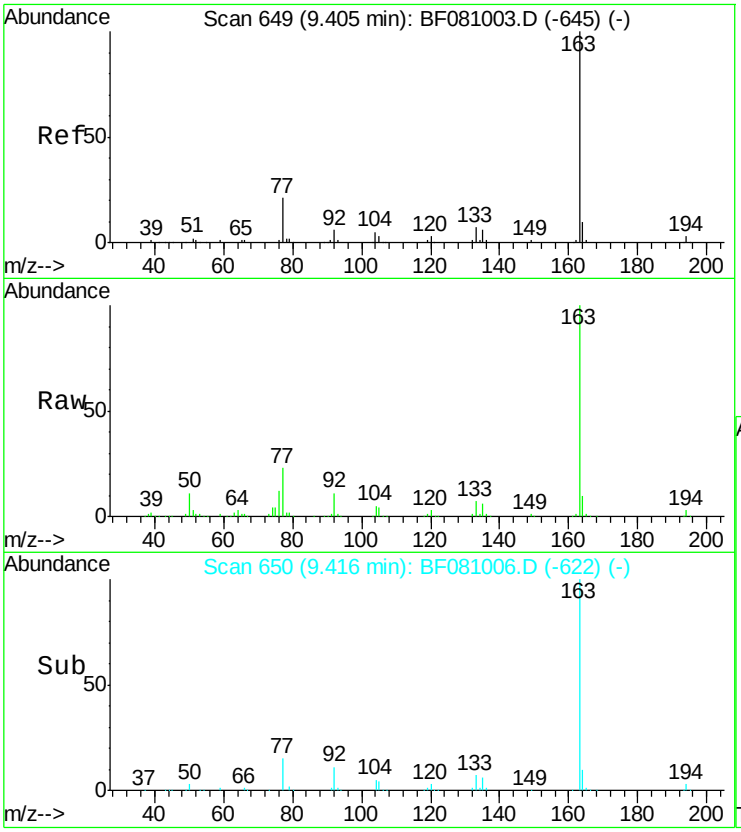


#48
Acenaphthylene
Concen: 64.05 ng
RT: 9.53 min Scan# 660
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:152 Resp: 840161

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.1	24.1
153	13.4	9.8	14.6

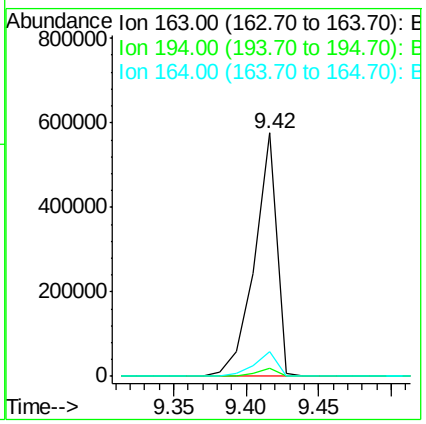




#49
Dimethylphthalate
Concen: 73.04 ng
RT: 9.42 min Scan# 650
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:163 Resp: 613673

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.5	3.7
164	10.1	8.1	12.1



Instrument :
BNA_F
ClientSampleId :
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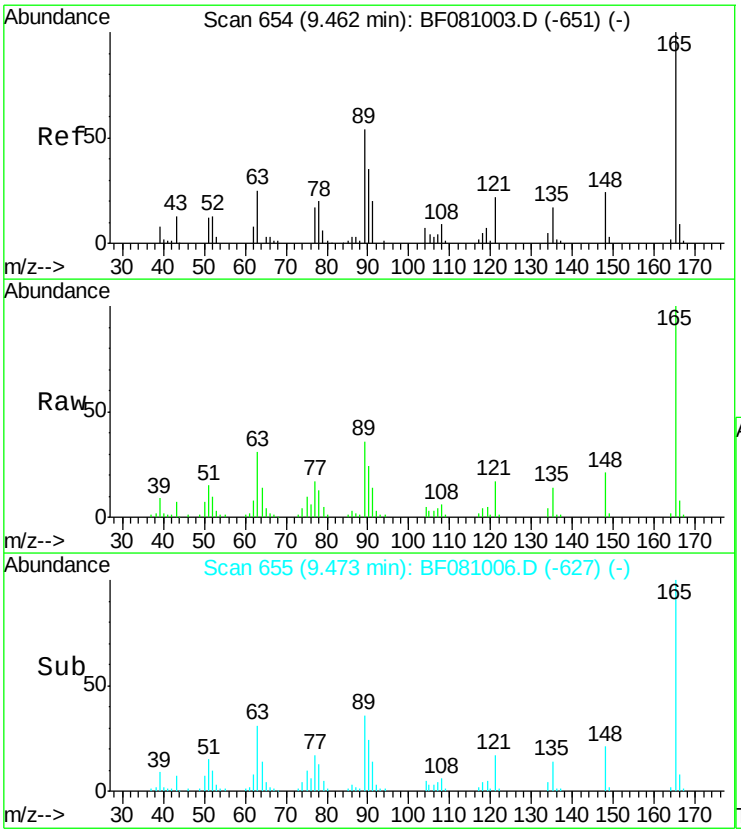
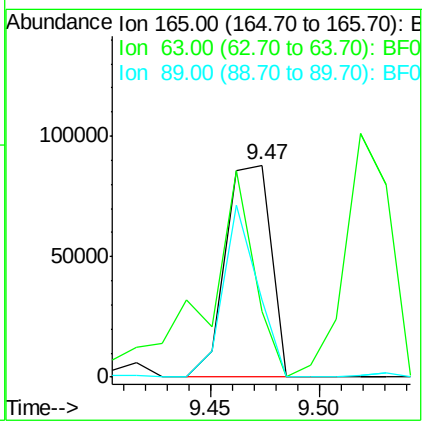
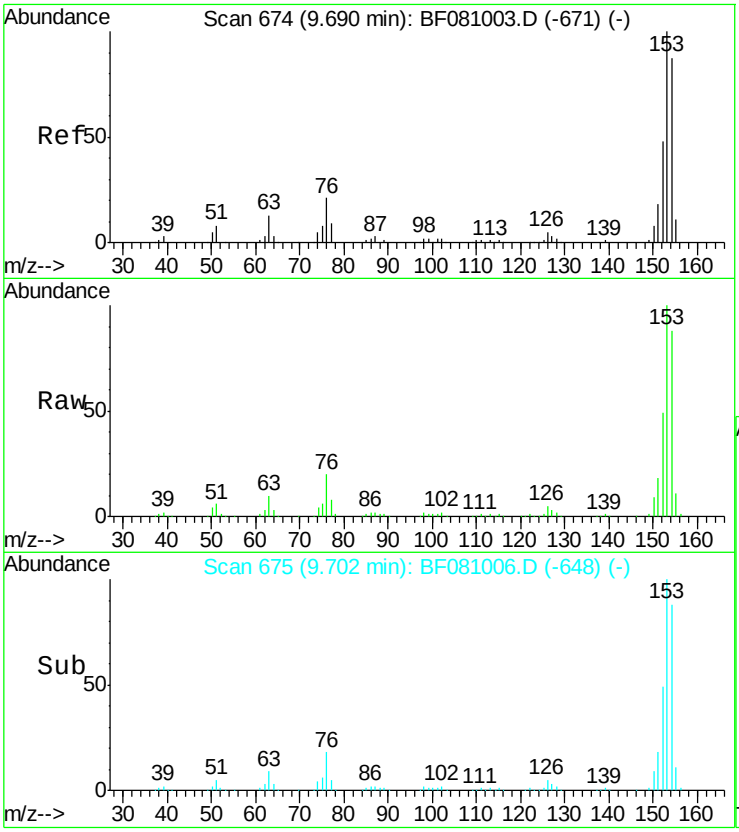


#50
2,6-Dinitrotoluene
Concen: 70.28 ng
RT: 9.47 min Scan# 655
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:165 Resp: 126843

Ion	Ratio	Lower	Upper
165	100		
63	30.8	49.5	74.3#
89	36.3	47.6	71.4#

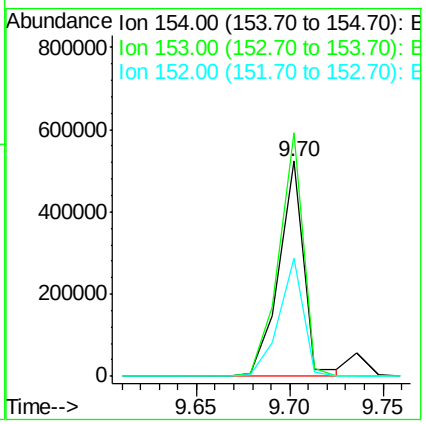




#51
Acenaphthene
Concen: 62.29 ng
RT: 9.70 min Scan# 675
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:154 Resp: 488724

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.4	137.2
152	54.9	43.7	65.5



Instrument :
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ClientSampleId :
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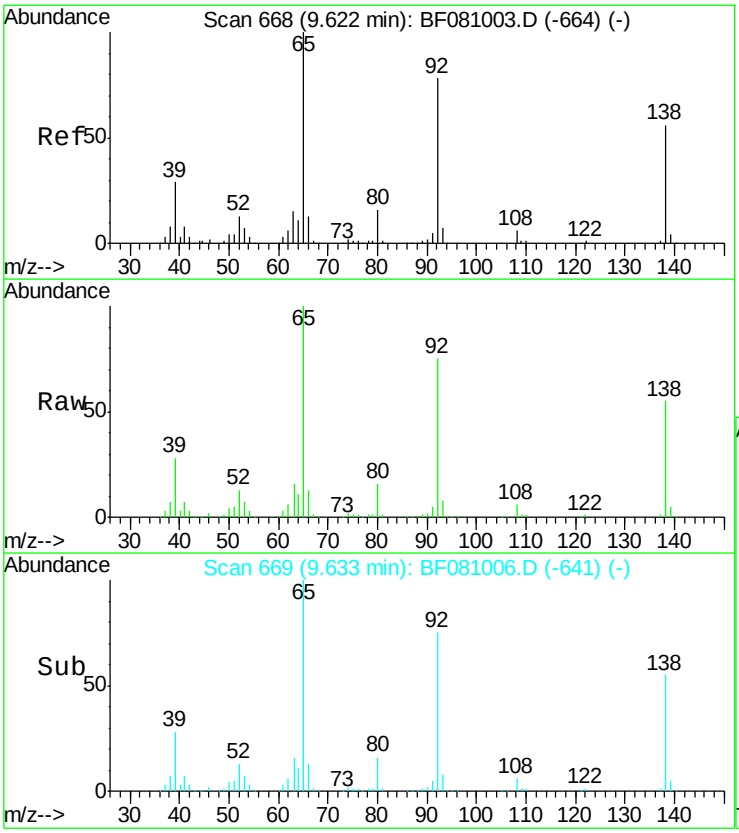
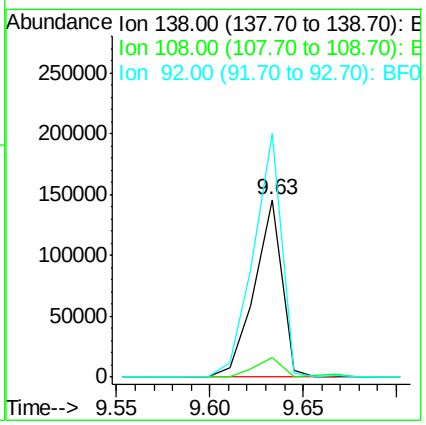
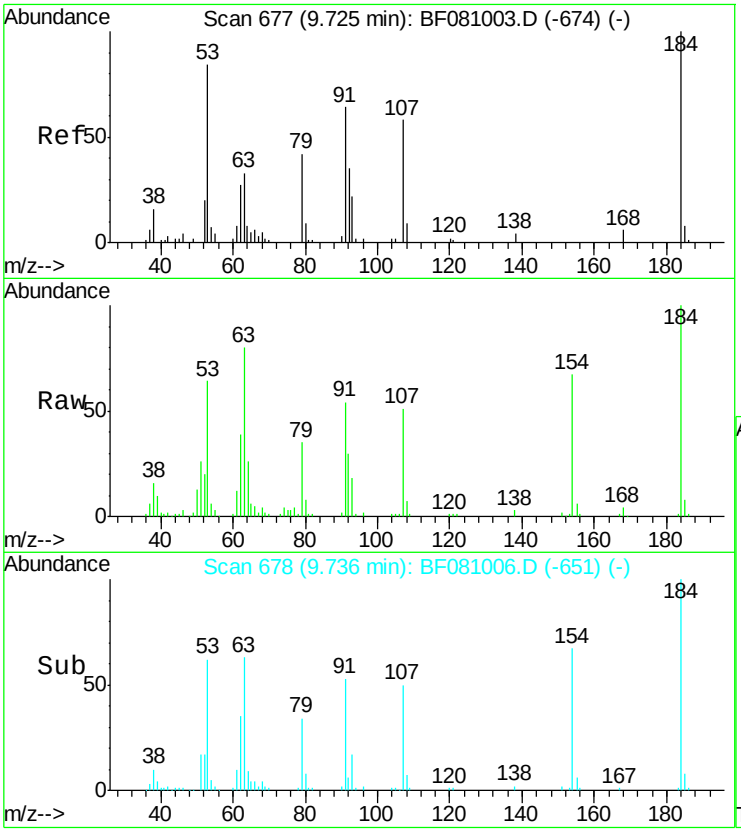


#52
3-Nitroaniline
Concen: 65.59 ng
RT: 9.63 min Scan# 669
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:138 Resp: 149482

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.4	14.2
92	137.0	113.2	169.8

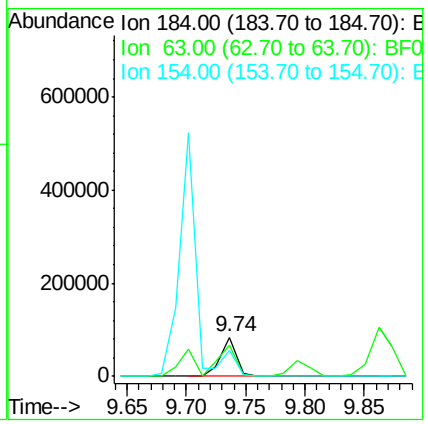




#53
2,4-Dinitrophenol
Concen: 97.98 ng
RT: 9.74 min Scan# 678
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:184 Resp: 77440

Ion	Ratio	Lower	Upper
184	100		
63	79.6	101.7	152.5#
154	67.2	67.4	101.0#



Instrument :
BNA_F
ClientSampleId :
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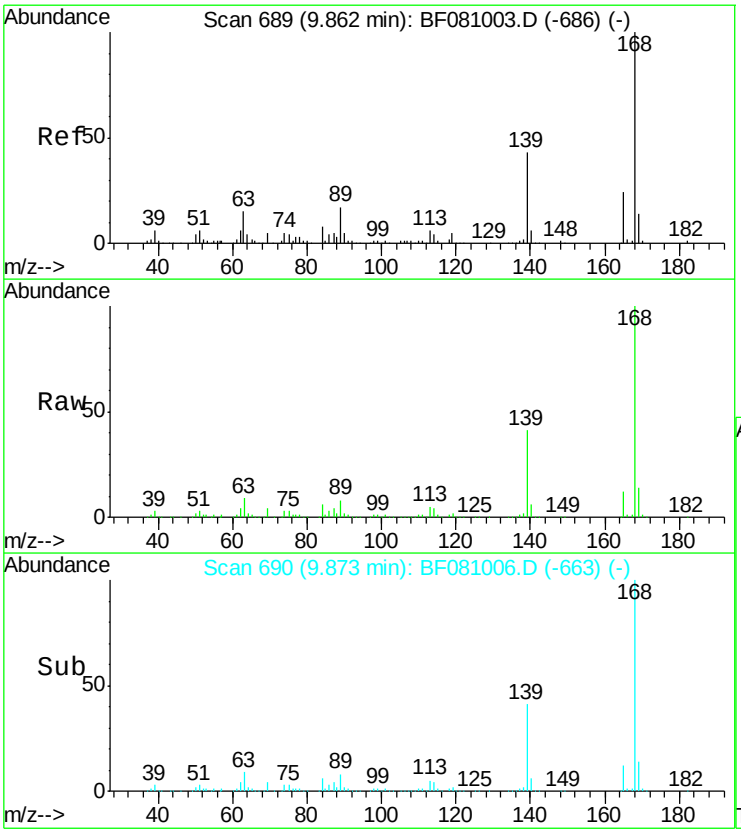
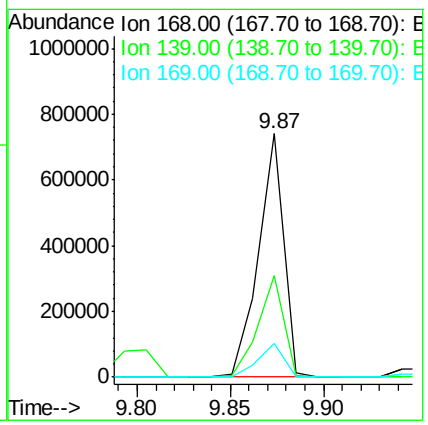
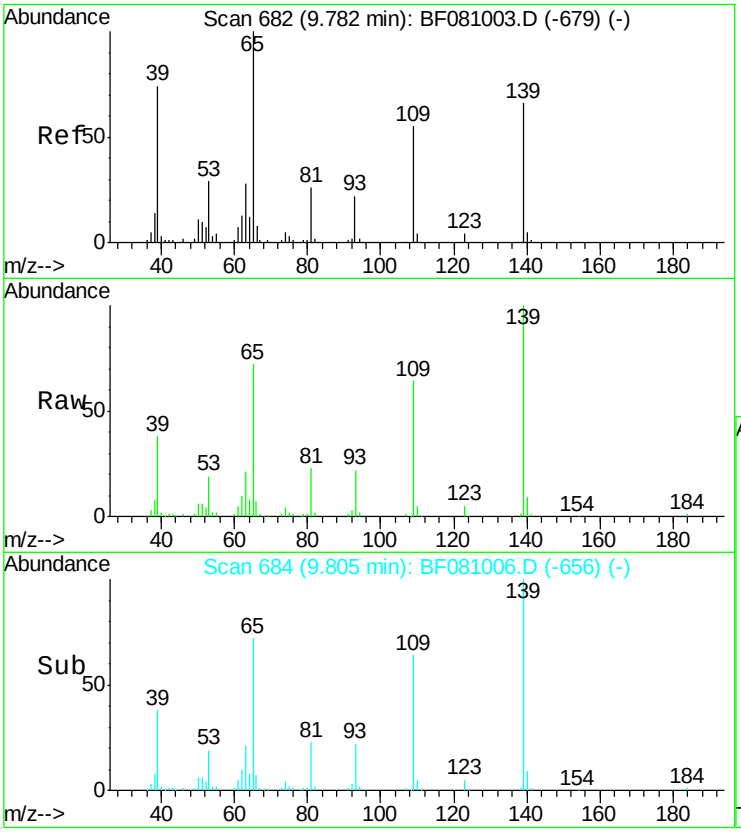


#54
Dibenzofuran
Concen: 65.41 ng
RT: 9.87 min Scan# 690
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:168 Resp: 689011

Ion	Ratio	Lower	Upper
168	100		
139	41.4	29.3	43.9
169	13.7	10.3	15.5





#55
4-Nitrophenol
Concen: 79.51 ng
RT: 9.80 min Scan# 684
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:139 Resp: 124478

Ion	Ratio	Lower	Upper
139	100		
109	64.2	80.0	120.0#
65	71.6	138.3	178.3#

Instrument :
BNA_F
ClientSampleId :
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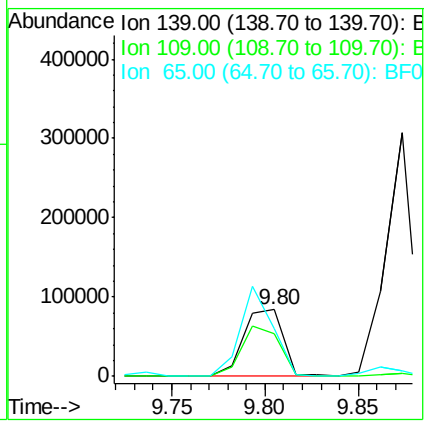
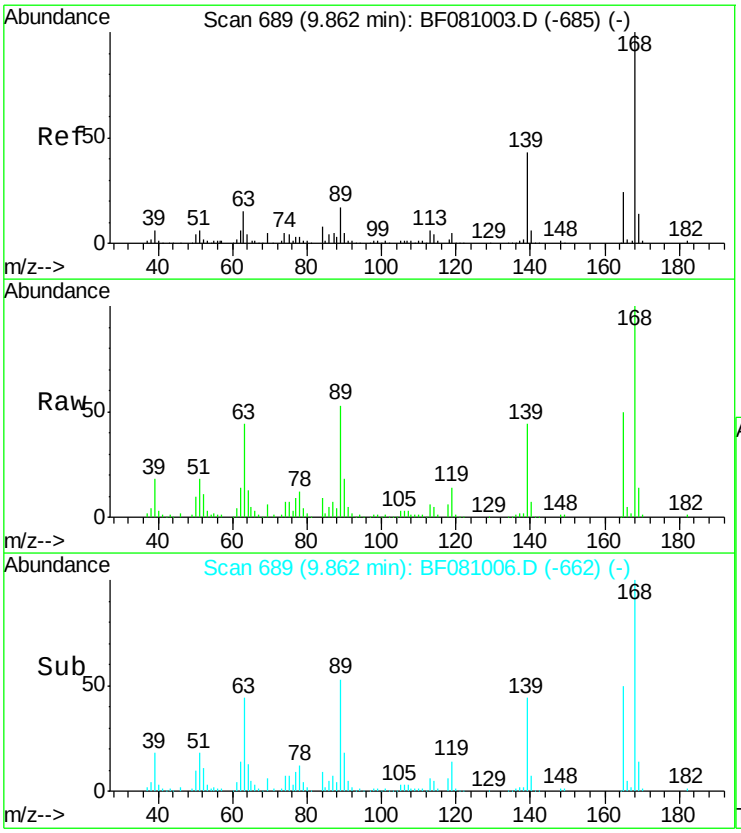
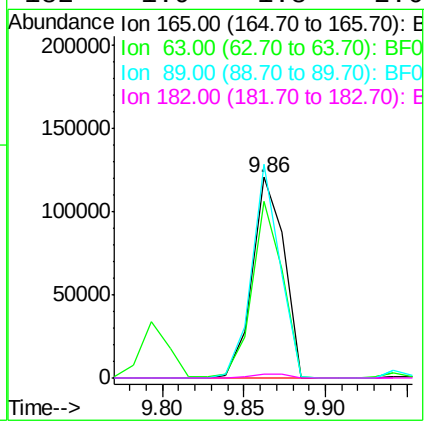


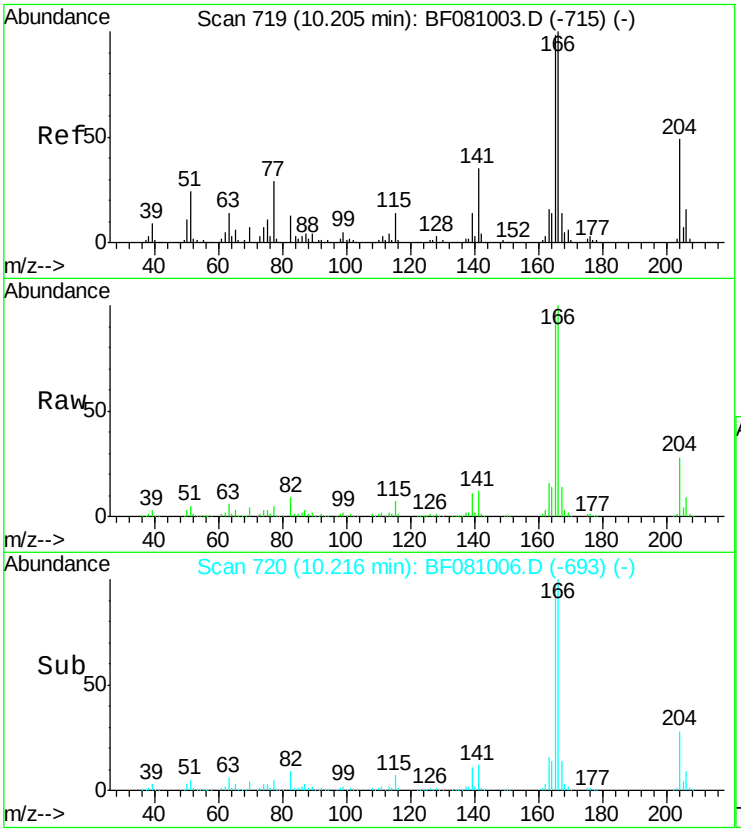


#56
2,4-Dinitrotoluene
Concen: 67.22 ng
RT: 9.86 min Scan# 689
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:165 Resp: 162534

Ion	Ratio	Lower	Upper
165	100		
63	88.0	52.2	78.4#
89	106.6	60.1	90.1#
182	1.9	1.8	2.6

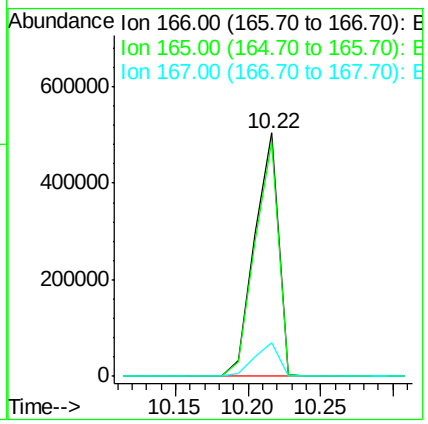




#57
Fluorene
Concen: 71.51 ng
RT: 10.22 min Scan# 720
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:166 Resp: 573209

Ion	Ratio	Lower	Upper
166	100		
165	96.6	75.8	113.8
167	13.9	11.3	16.9



Instrument :
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ClientSampleId :
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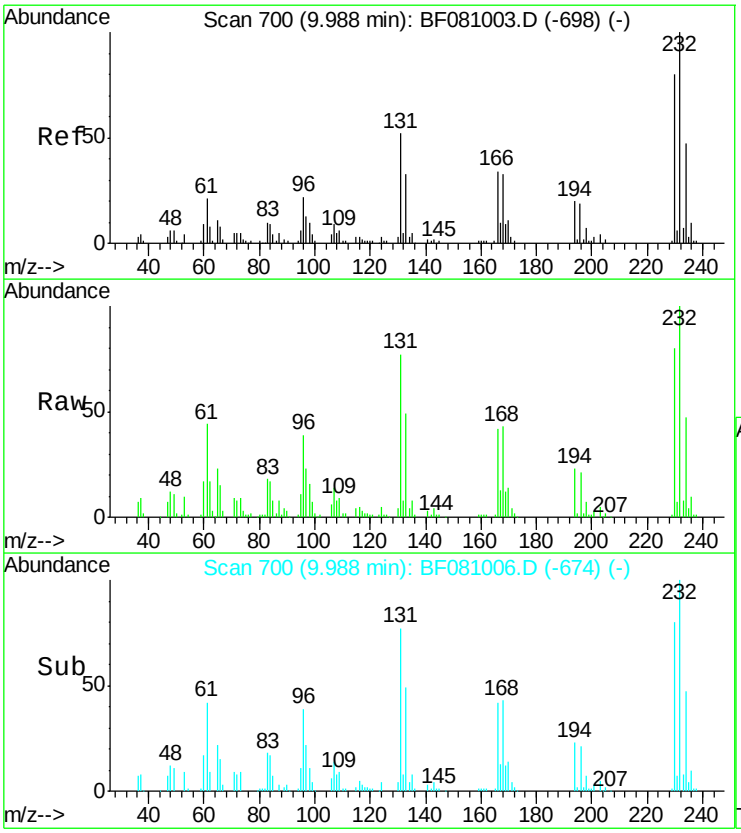
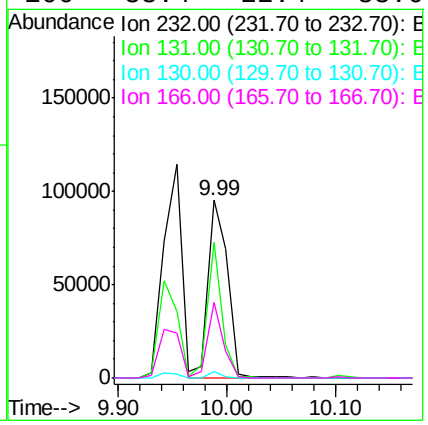
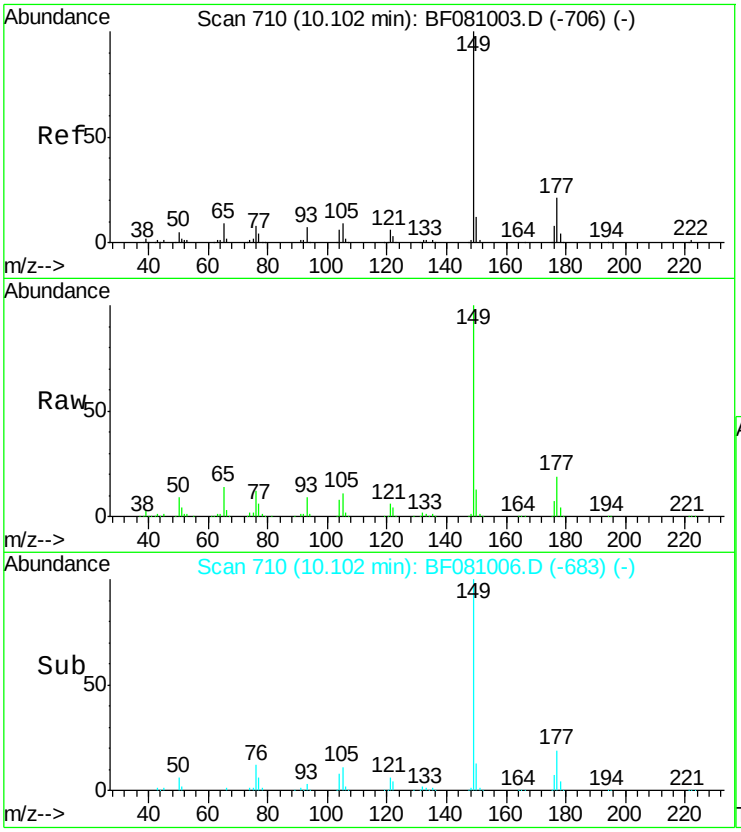


#58
2,3,4,6-Tetrachlorophenol
Concen: 67.13 ng
RT: 9.99 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:232 Resp: 120868

Ion	Ratio	Lower	Upper
232	100		
131	56.2	42.2	63.4
130	2.6	2.1	3.1
166	33.4	22.4	33.6

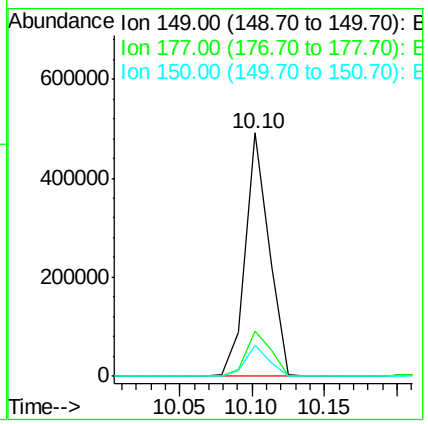




#59
Diethylphthalate
Concen: 61.39 ng
RT: 10.10 min Scan# 710
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:149 Resp: 556369

Ion	Ratio	Lower	Upper
149	100		
177	18.7	14.1	21.1
150	12.7	10.3	15.5



Instrument :
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ClientSampleId :
SSTDICC080

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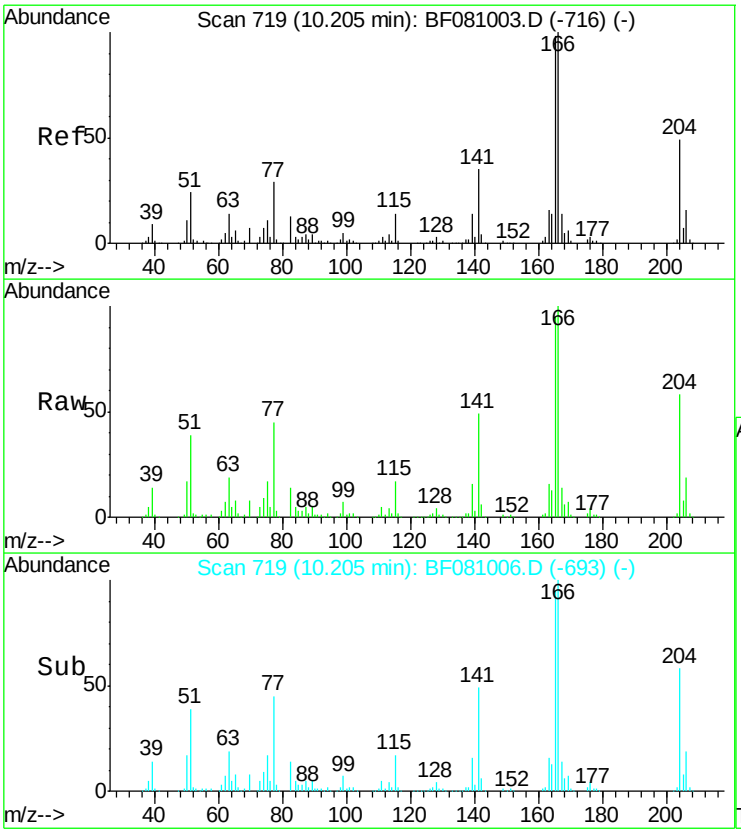
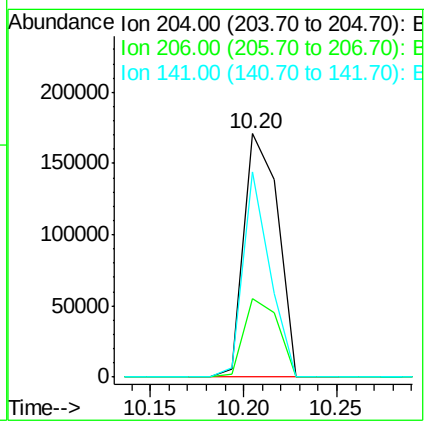
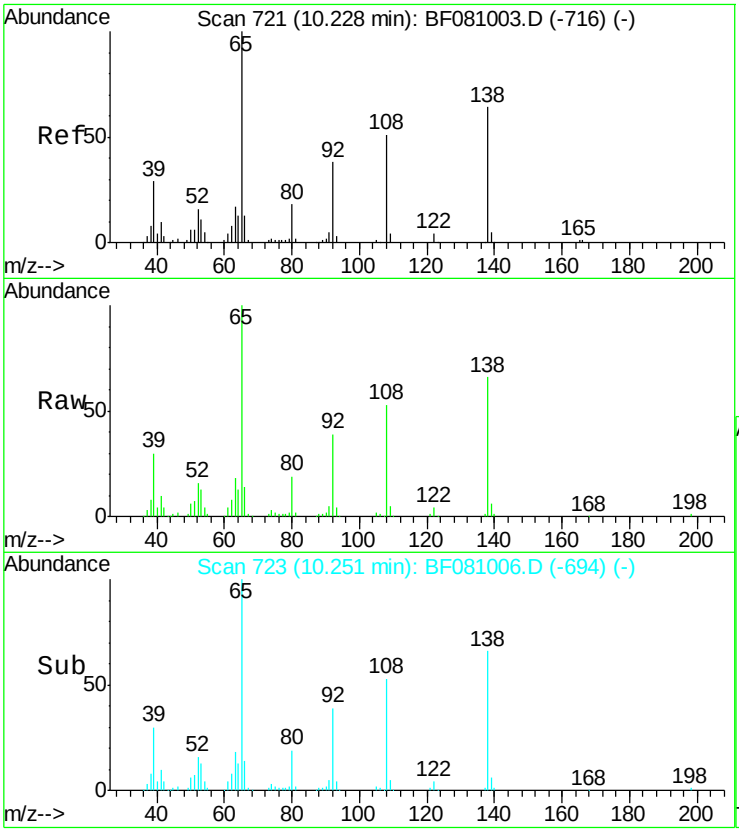


#60
4-Chlorophenyl-phenylether
Concen: 60.43 ng
RT: 10.20 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:204 Resp: 216602

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.2
141	84.5	59.6	89.4

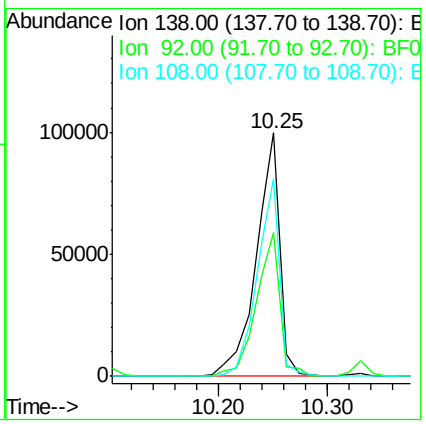




#61
4-Nitroaniline
Concen: 64.57 ng
RT: 10.25 min Scan# 723
Delta R.T. 0.03 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:138 Resp: 150844

Ion	Ratio	Lower	Upper
138	100		
92	59.1	34.7	74.7
108	81.0	68.9	108.9



Instrument :
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ClientSampleId :
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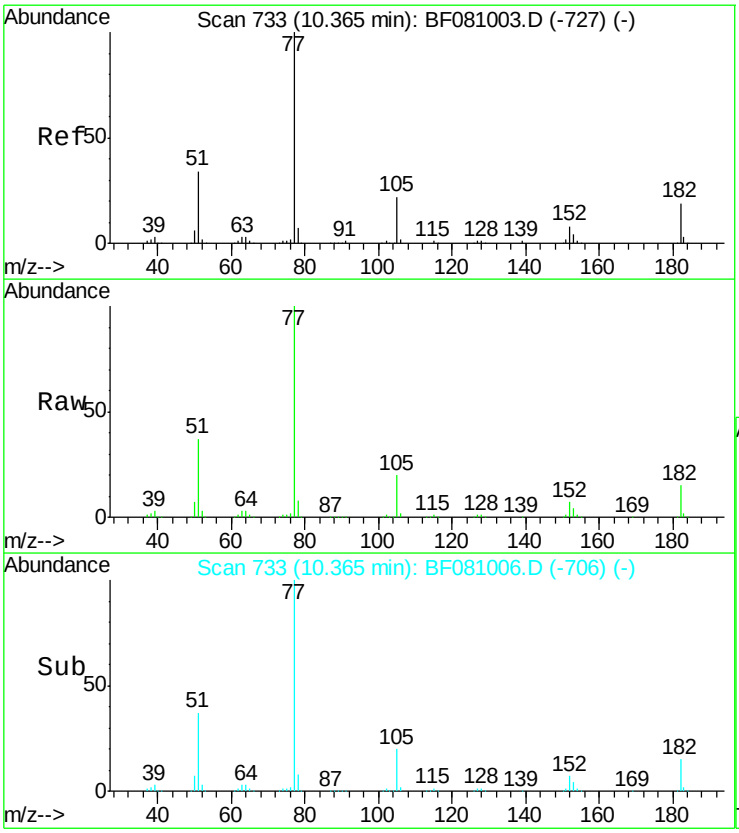
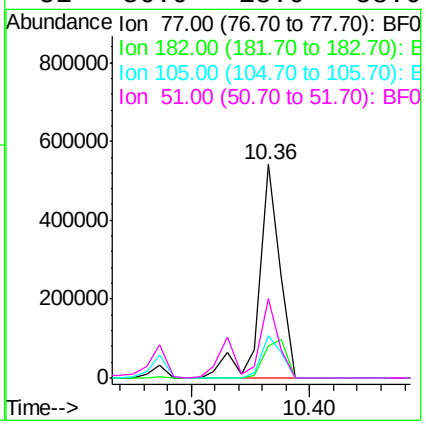
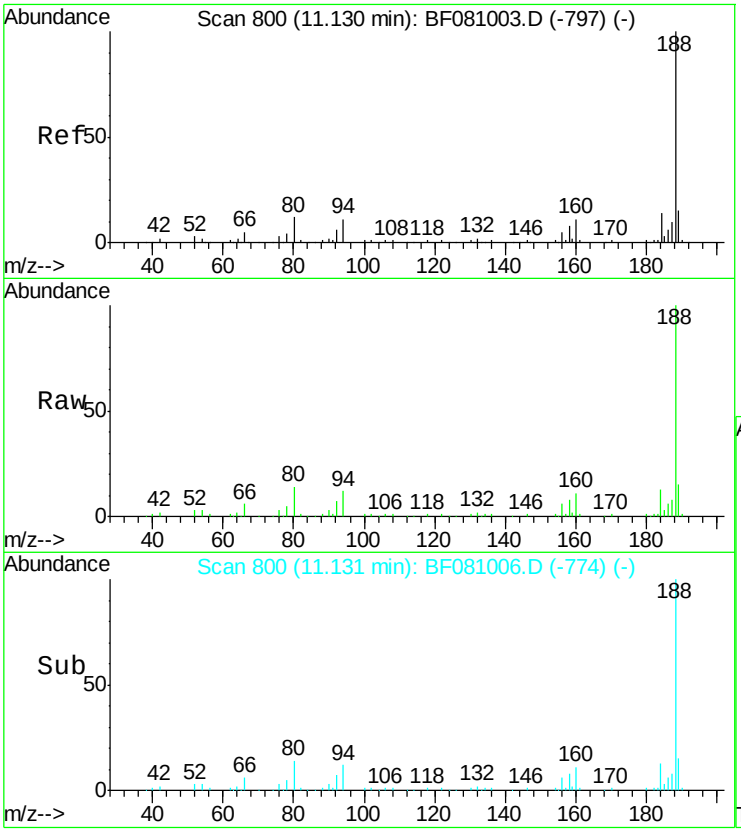


#62
Azobenzene
Concen: 63.90 ng
RT: 10.36 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion: 77 Resp: 662480

Ion	Ratio	Lower	Upper
77	100		
182	15.1	0.0	39.0
105	20.0	0.2	40.2
51	36.9	18.0	58.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:188 Resp: 186340

Ion	Ratio	Lower	Upper
188	100		
94	12.2	8.2	12.2
80	14.1	9.5	14.3

Instrument :
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ClientSampleId :
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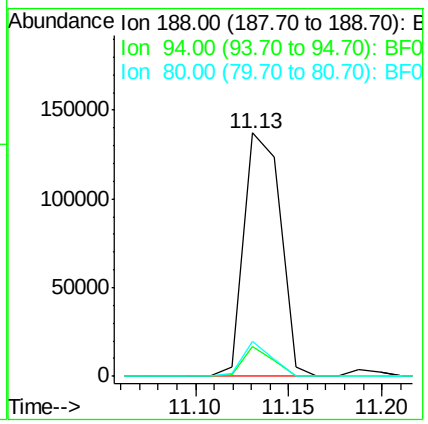
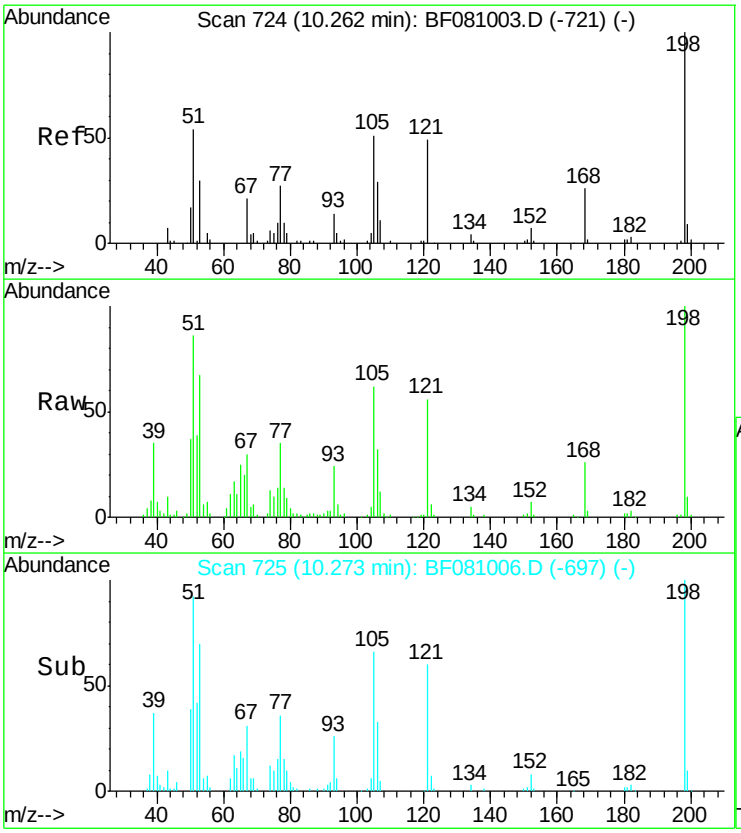
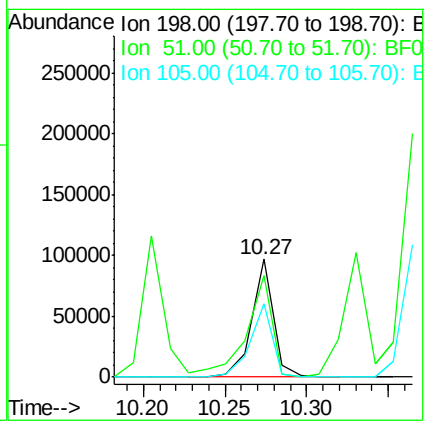


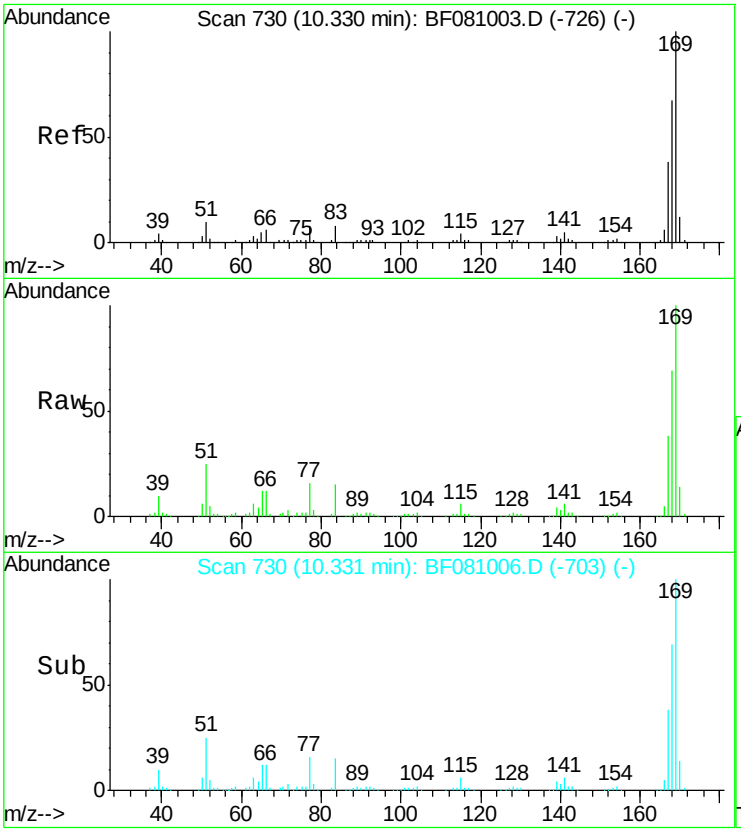


#64
4,6-Dinitro-2-methylphenol
Concen: 77.82 ng
RT: 10.27 min Scan# 725
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:198 Resp: 88314

Ion	Ratio	Lower	Upper
198	100		
51	85.9	79.7	119.7
105	61.7	47.0	87.0

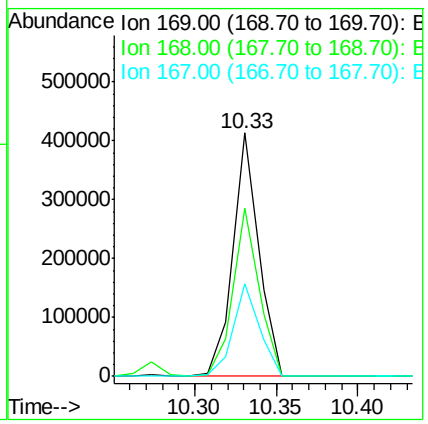




#65
n-Nitrosodiphenylamine
Concen: 64.61 ng
RT: 10.33 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:169 Resp: 452870

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.3	82.9
167	38.1	30.8	46.2



Instrument :
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ClientSampleId :
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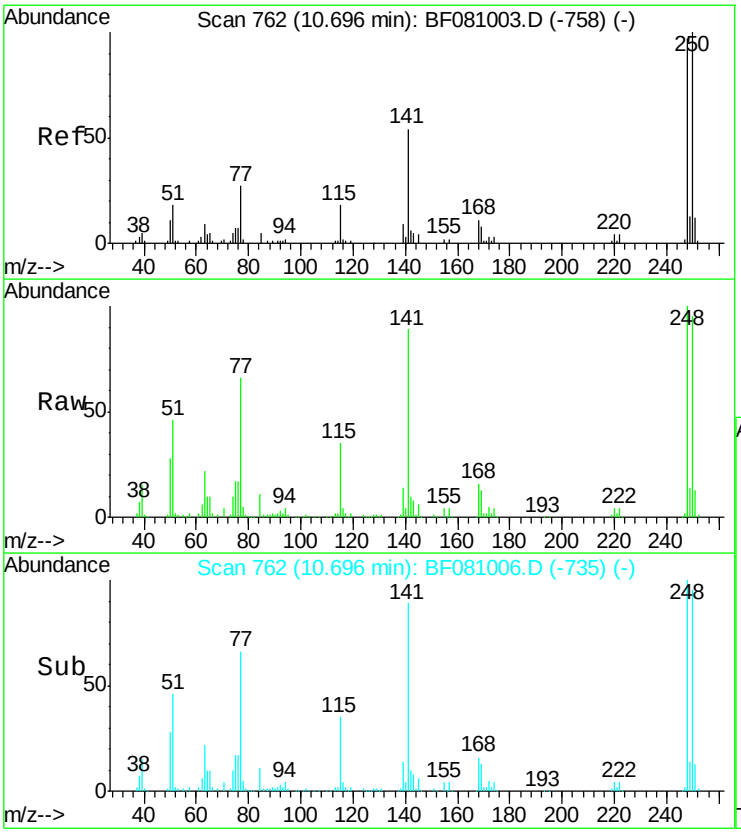
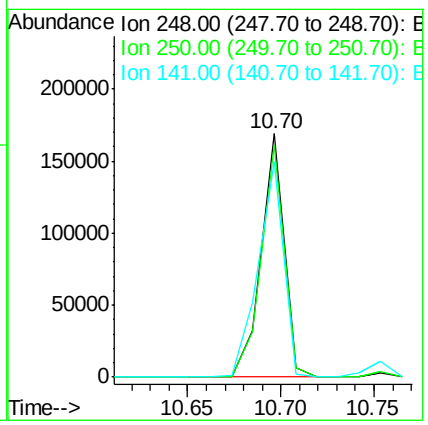
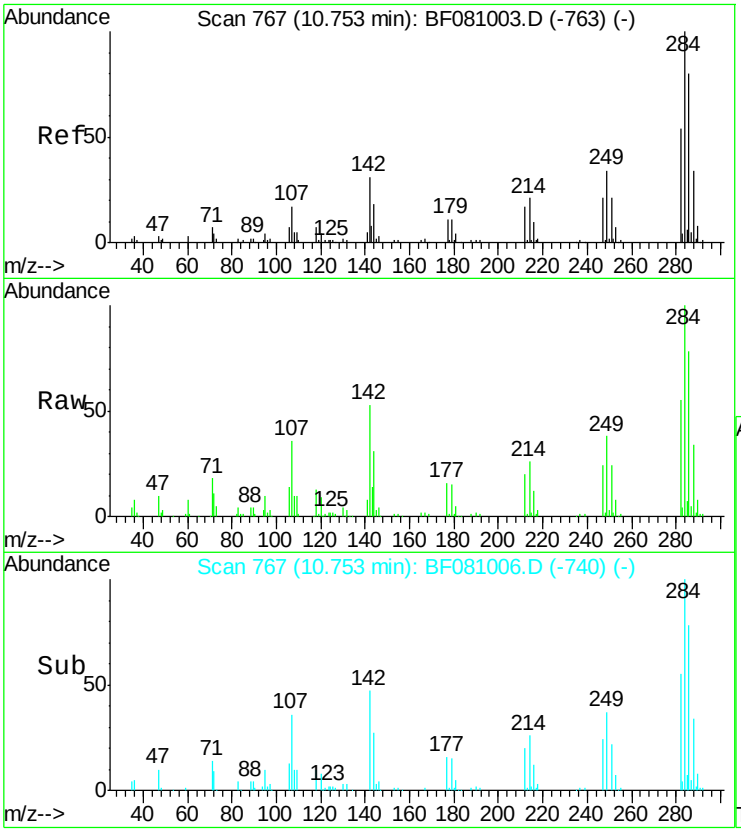


#66
4-Bromophenyl-phenylether
Concen: 75.36 ng
RT: 10.70 min Scan# 762
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:248 Resp: 142522

Ion	Ratio	Lower	Upper
248	100		
250	95.3	77.8	116.6
141	88.6	39.8	59.6#

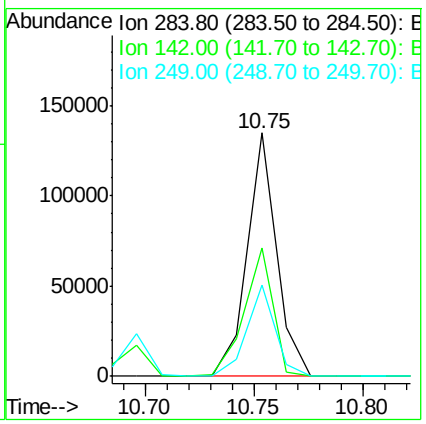




#67
Hexachlorobenzene
Concen: 65.02 ng
RT: 10.75 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:284 Resp: 126978

Ion	Ratio	Lower	Upper
284	100		
142	52.9	25.4	38.0#
249	37.7	28.5	42.7



Instrument :
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ClientSampleId :
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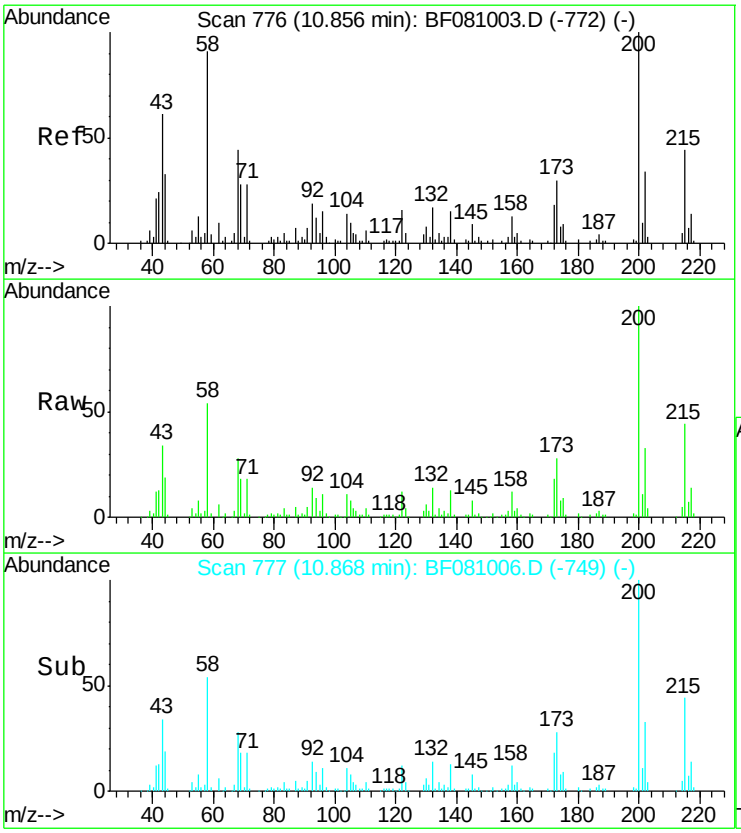
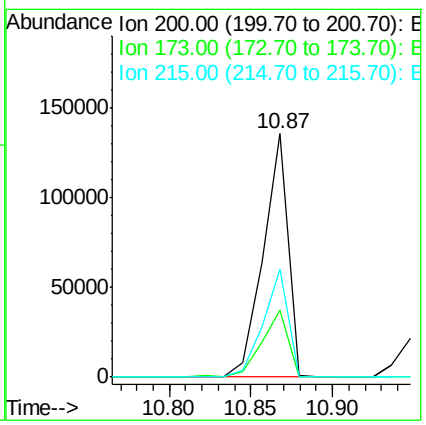
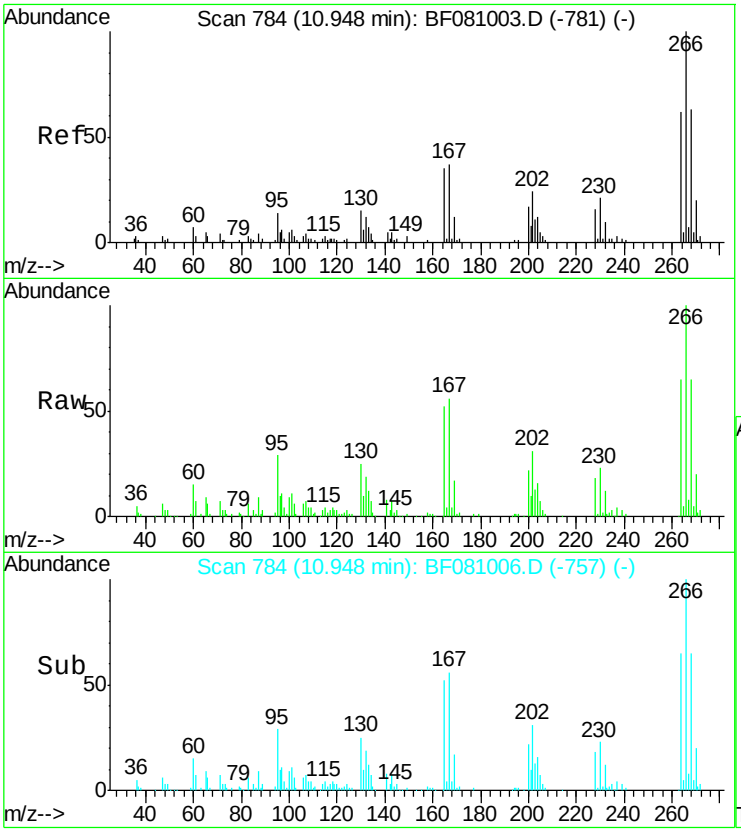


#68
Atrazine
Concen: 74.56 ng
RT: 10.87 min Scan# 777
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:200 Resp: 143370

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.1	48.1
215	44.2	23.3	63.3

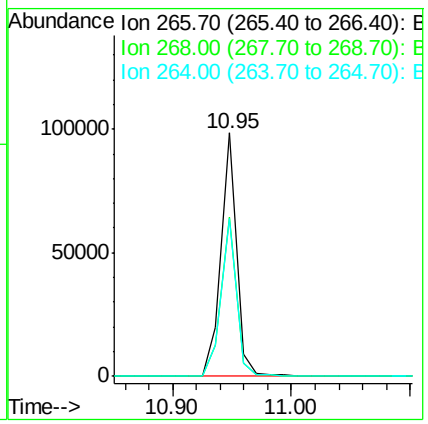




#69
Pentachlorophenol
Concen: 78.14 ng
RT: 10.95 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:266 Resp: 89383

Ion	Ratio	Lower	Upper
266	100		
268	65.3	51.2	76.8
264	64.8	50.6	75.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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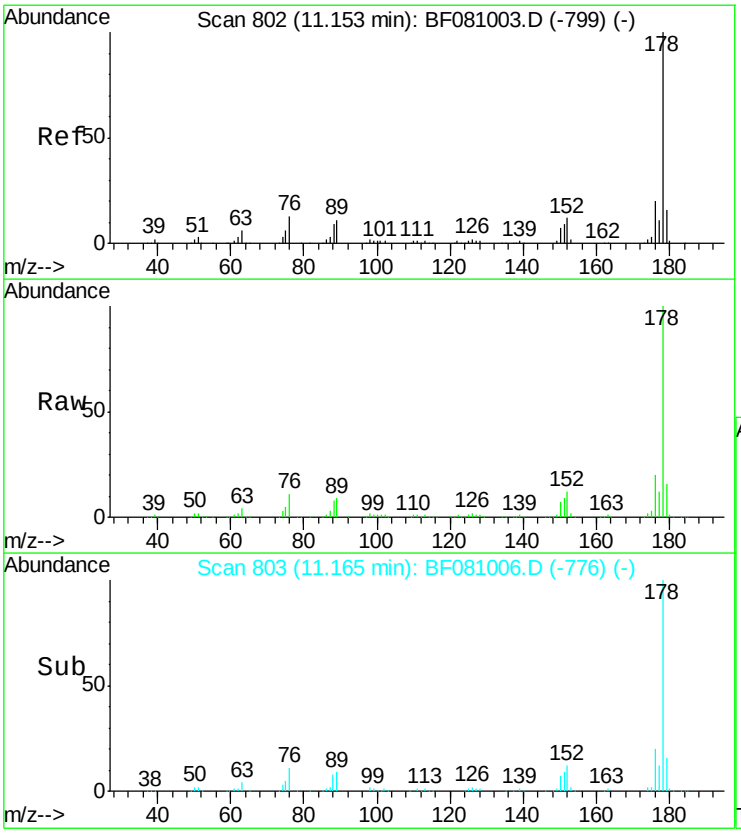
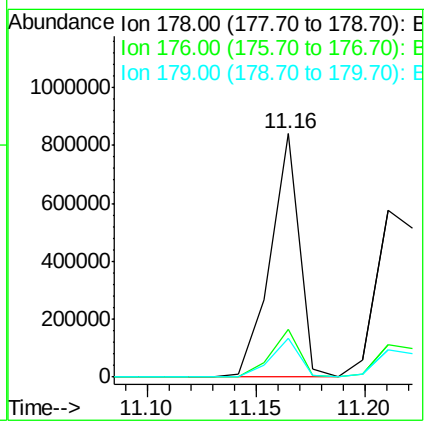
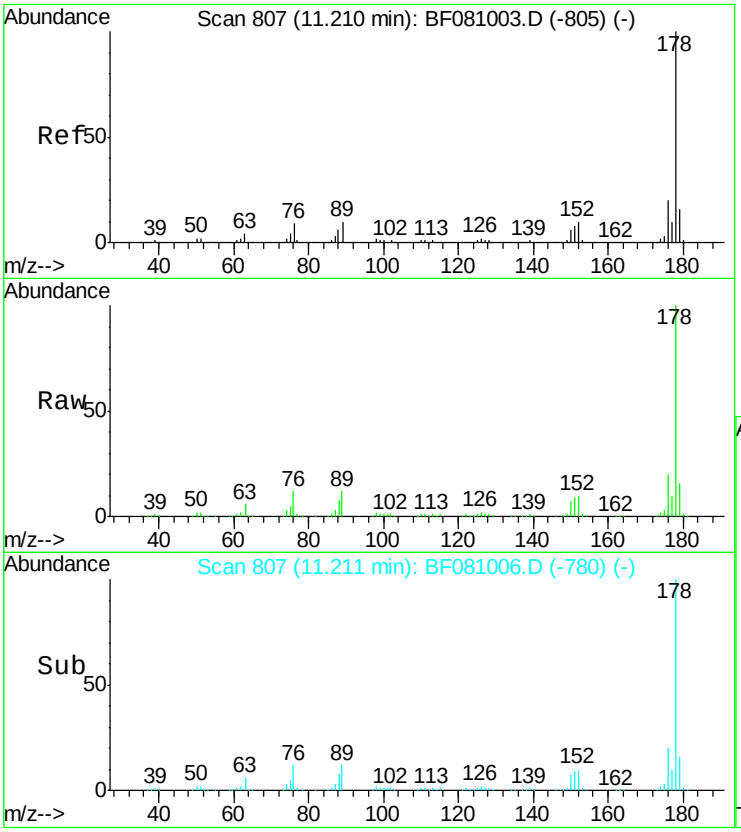


#70
Phenanthrene
Concen: 68.30 ng
RT: 11.16 min Scan# 803
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:178 Resp: 787625

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	15.8	12.2	18.2

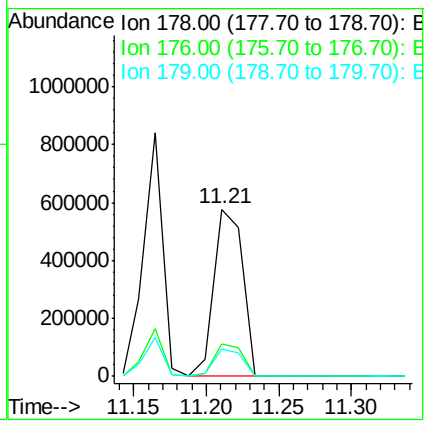




#71
Anthracene
Concen: 70.88 ng
RT: 11.21 min Scan# 807
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:178 Resp: 794221

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	16.2	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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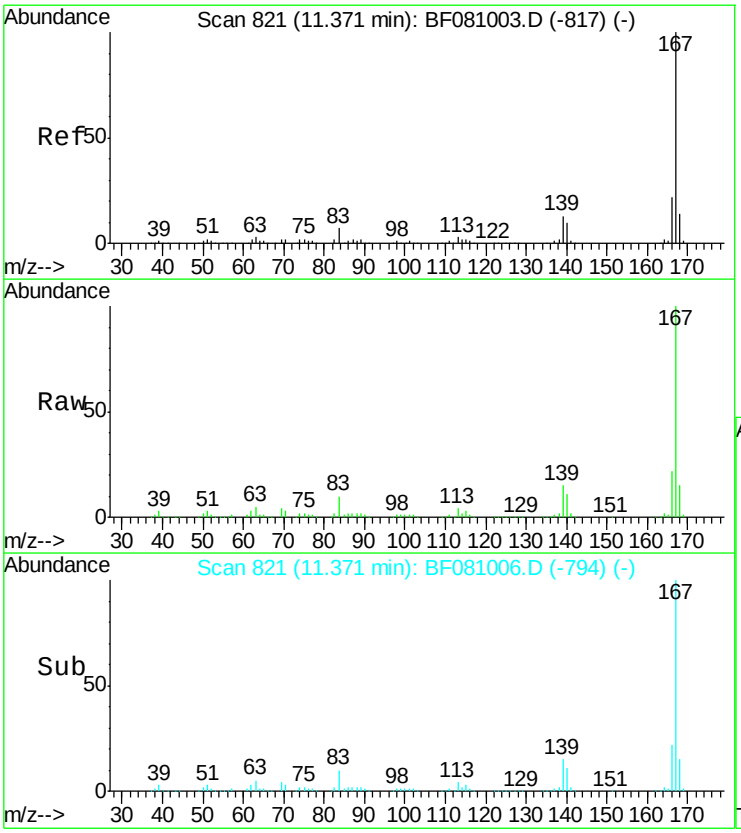
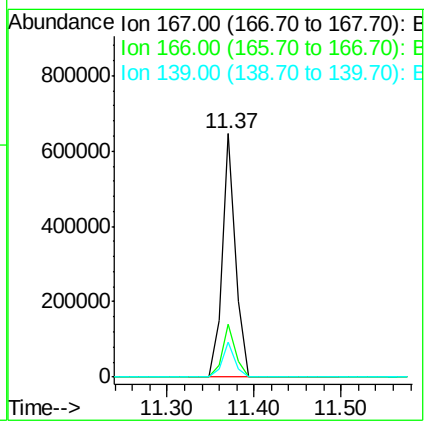
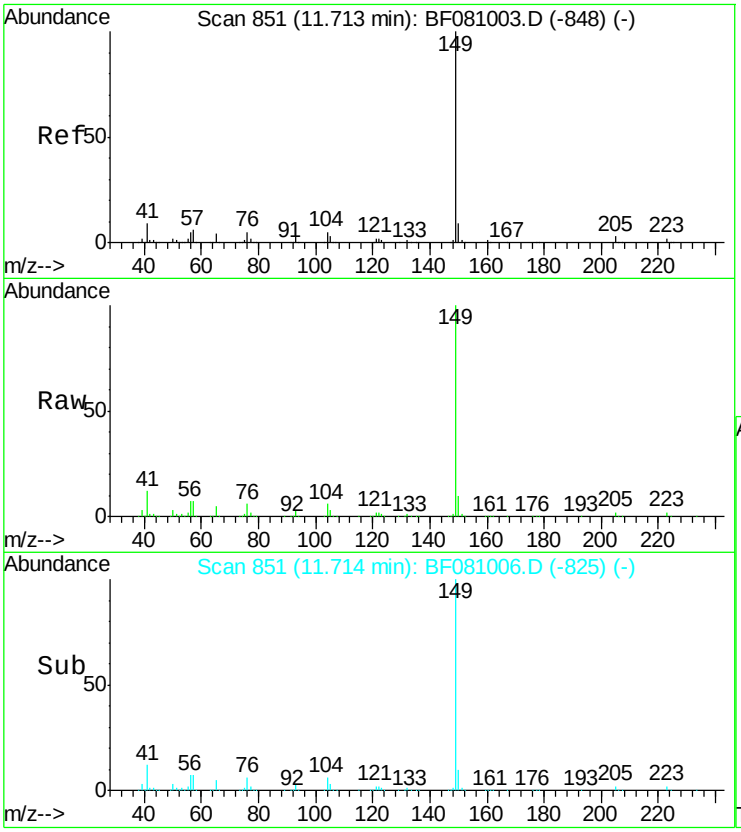


#72
Carbazole
Concen: 63.42 ng
RT: 11.37 min Scan# 821
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:167 Resp: 690677

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	14.6	10.6	16.0

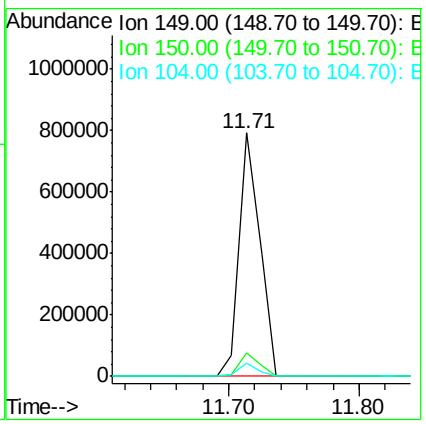




#73
Di-n-butylphthalate
Concen: 65.59 ng
RT: 11.71 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:149 Resp: 865619

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.1	10.7
104	5.6	3.9	5.9



Instrument :
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ClientSampleId :
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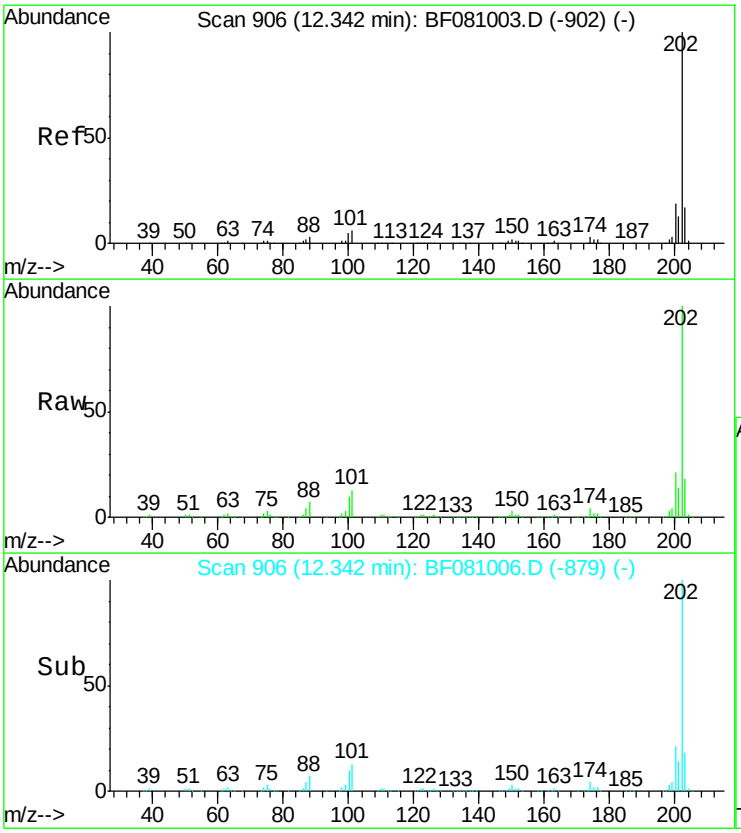
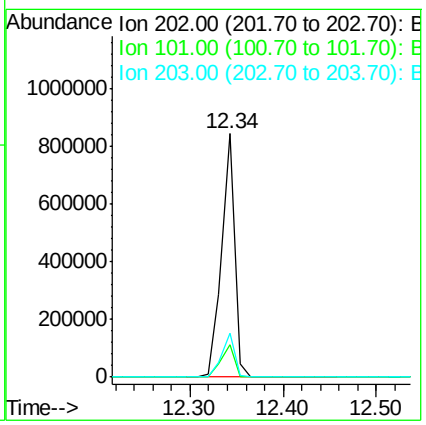
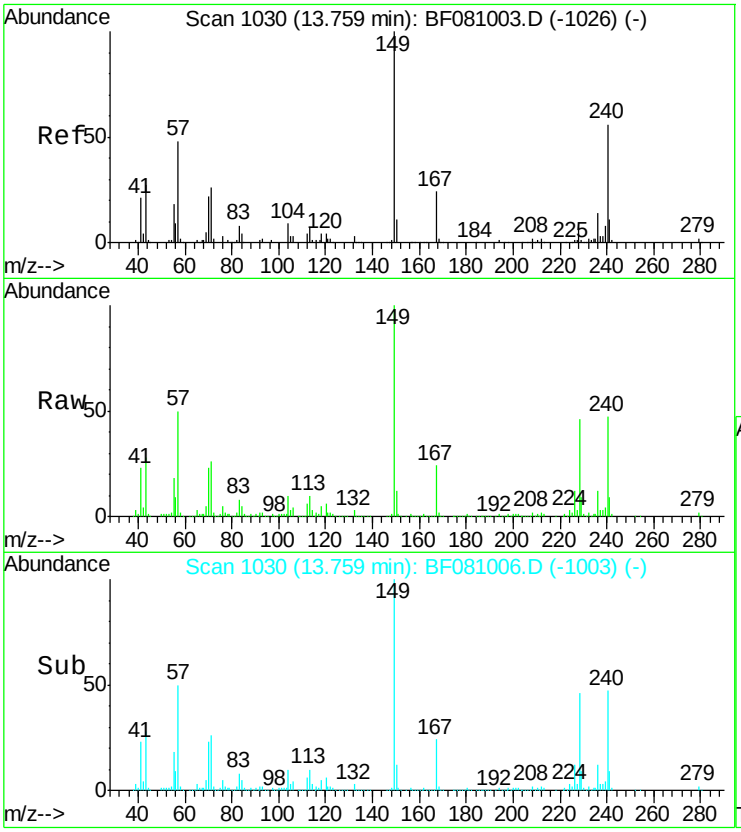


#74
Fluoranthene
Concen: 65.86 ng
RT: 12.34 min Scan# 906
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:202 Resp: 818646

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	24.8
203	18.3	0.0	36.9





#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:240 Resp: 146344

Ion	Ratio	Lower	Upper
240	100		
120	12.8	5.6	8.4#
236	25.8	20.6	30.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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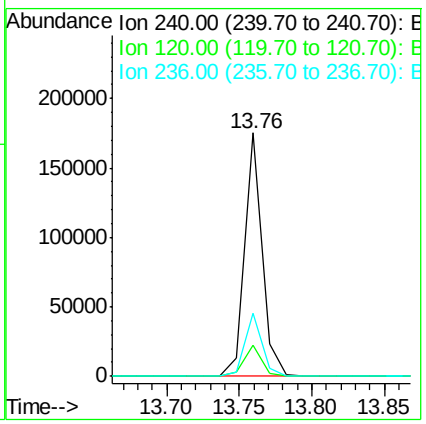
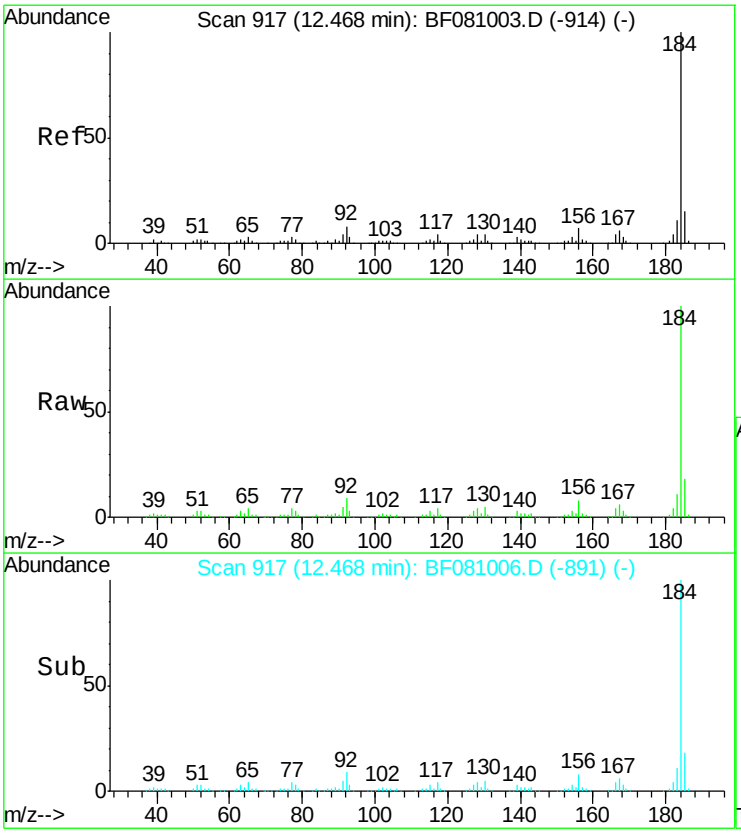
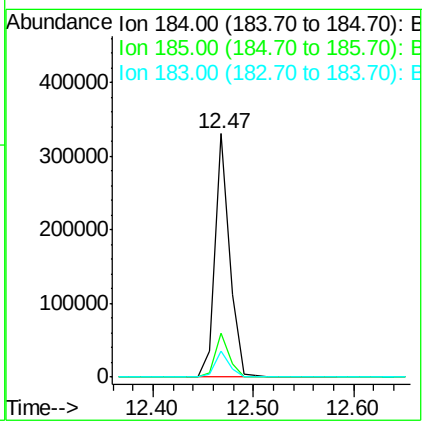


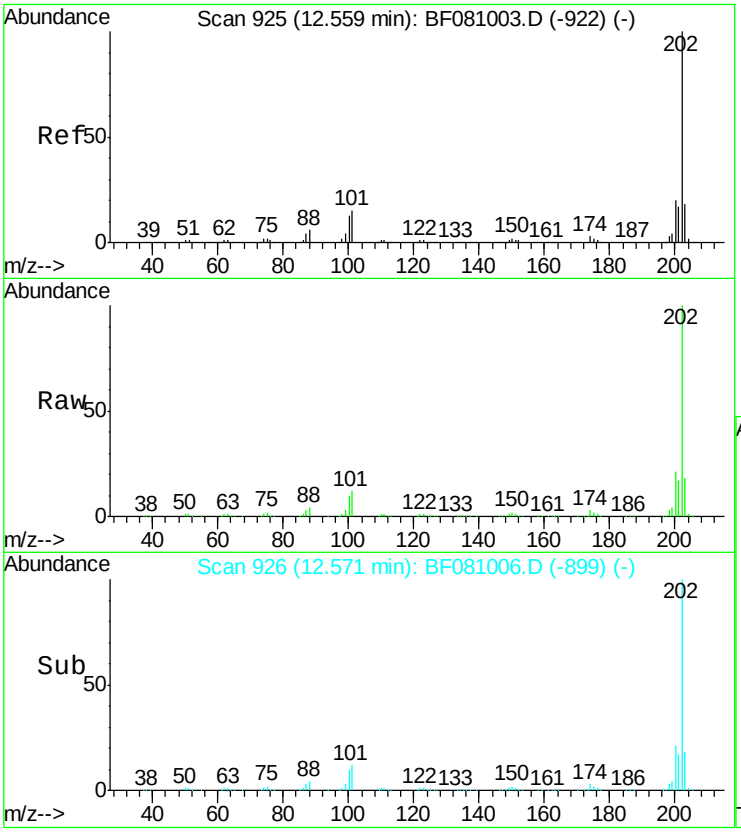


#76
Benzidine
Concen: 56.05 ng
RT: 12.47 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:184 Resp: 334430

Ion	Ratio	Lower	Upper
184	100		
185	18.0	12.0	18.0#
183	10.8	8.9	13.3

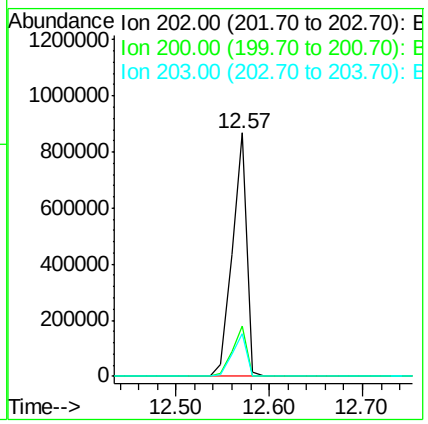




#77
Pyrene
Concen: 75.37 ng
RT: 12.57 min Scan# 926
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:202 Resp: 938183

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	24.8
203	17.7	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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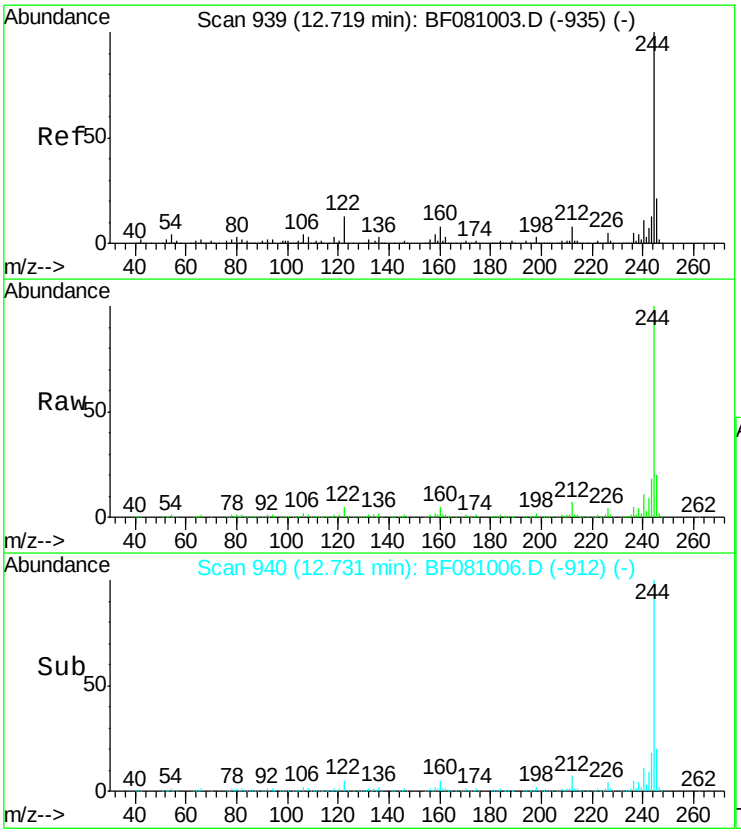
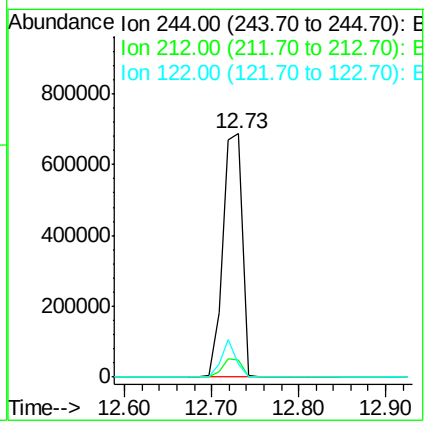
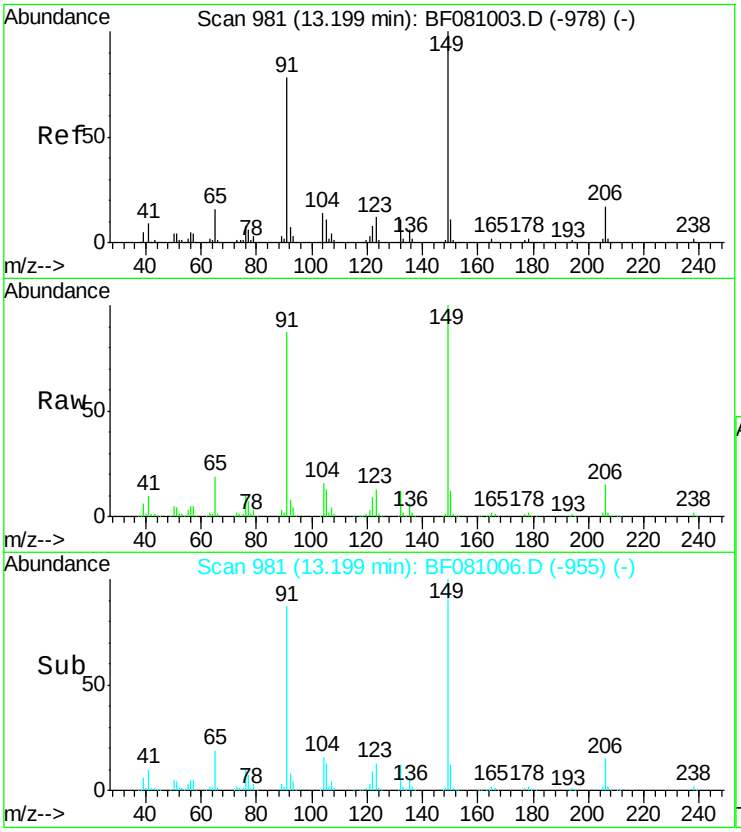


#78
Terphenyl-d14
Concen: 73.84 ng
RT: 12.73 min Scan# 940
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:244 Resp: 1062674

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	5.2	8.2	12.4#

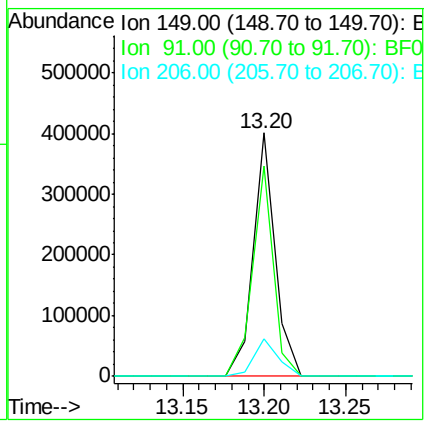




#79
Butylbenzylphthalate
Concen: 69.14 ng
RT: 13.20 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:149 Resp: 375720

Ion	Ratio	Lower	Upper
149	100		
91	86.6	46.9	70.3#
206	15.4	17.0	25.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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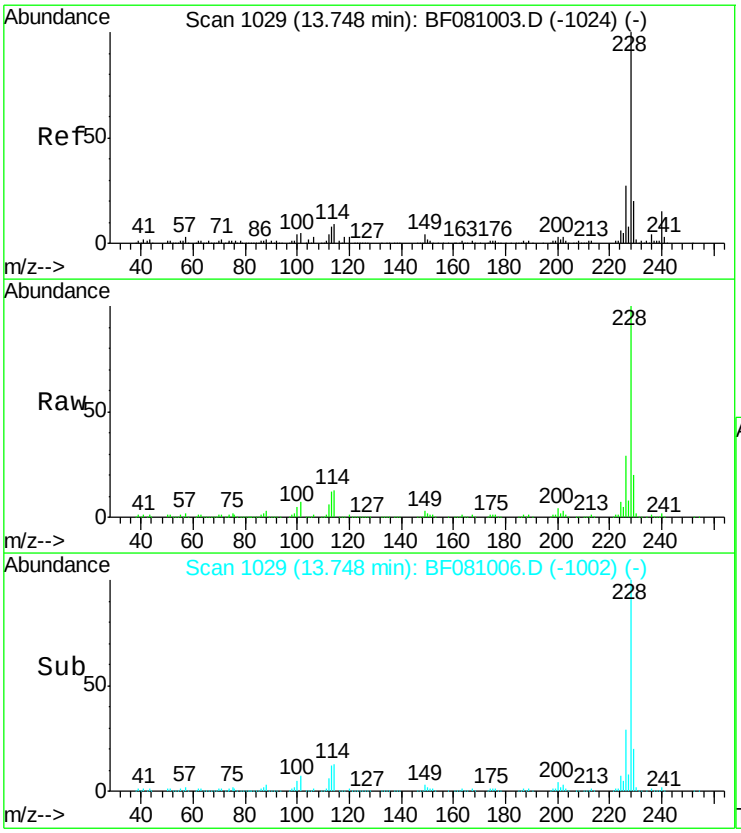
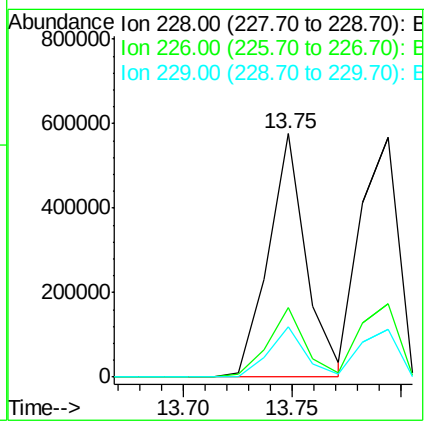
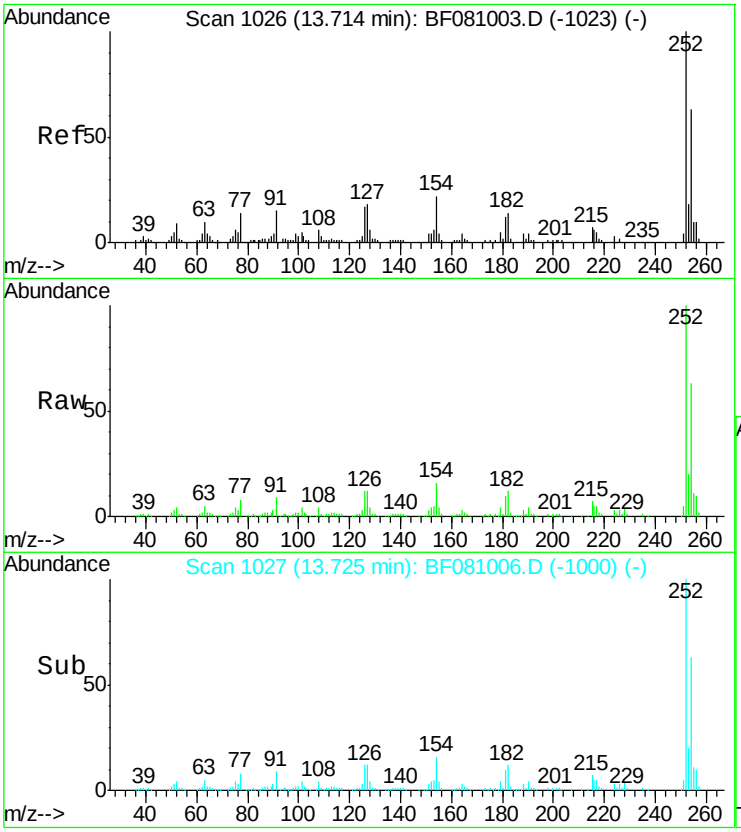


#80
Benzo(a)anthracene
Concen: 67.84 ng
RT: 13.75 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:228 Resp: 701560

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.3	33.5
229	20.4	15.9	23.9

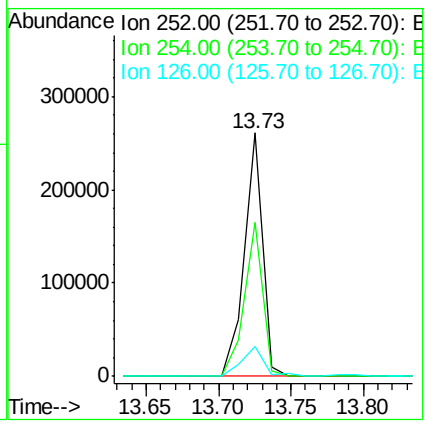




#81
3,3'-Dichlorobenzidine
Concen: 68.69 ng
RT: 13.73 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:252 Resp: 229376

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.5	77.3
126	12.4	12.5	18.7#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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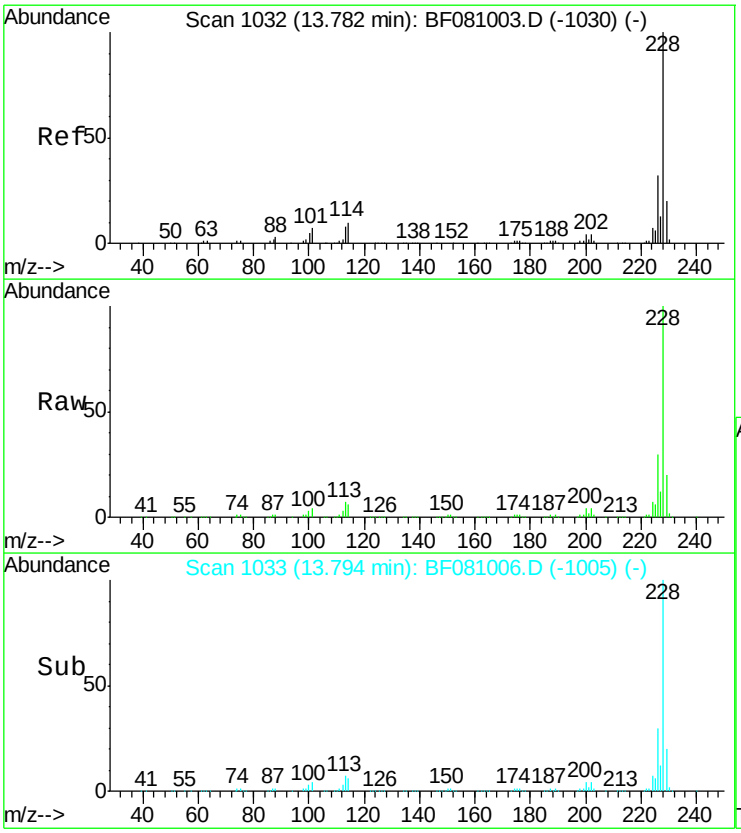
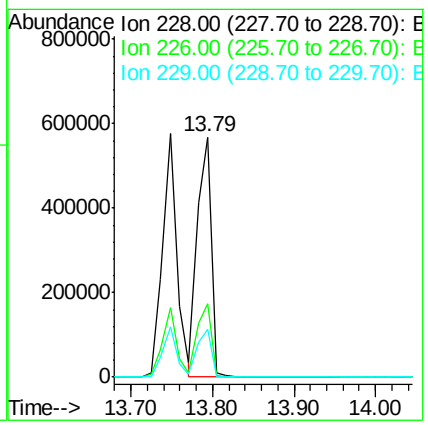
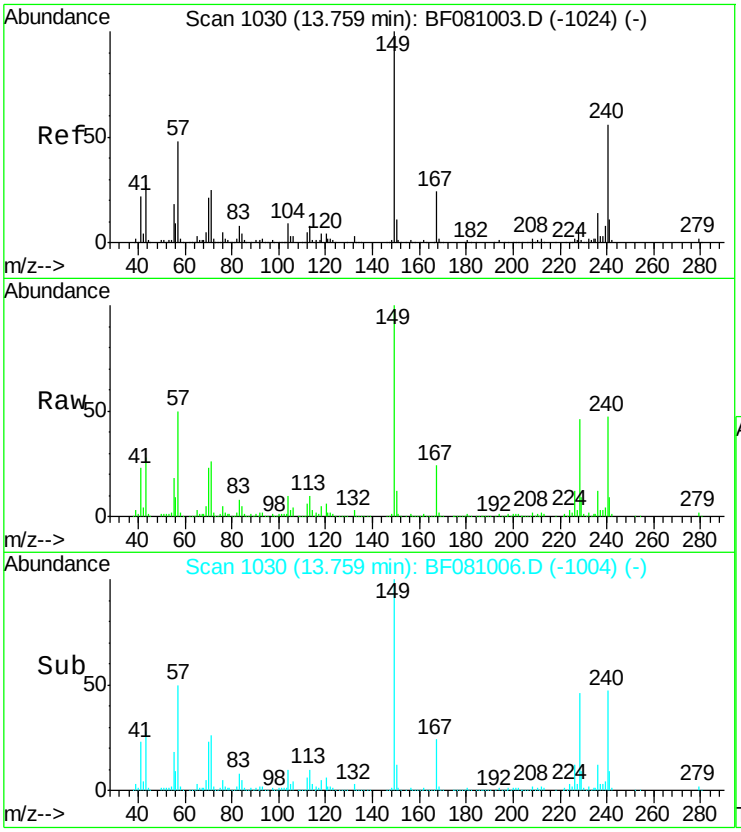


#82
Chrysene
Concen: 74.78 ng
RT: 13.79 min Scan# 1033
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:228 Resp: 688750

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.4	36.6
229	19.8	16.0	24.0





#83
Bis(2-ethylhexyl)phthalate
Concen: 74.19 ng
RT: 13.76 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:149 Resp: 509044

Ion	Ratio	Lower	Upper
149	100		
167	24.0	20.7	31.1
279	1.6	2.2	3.4#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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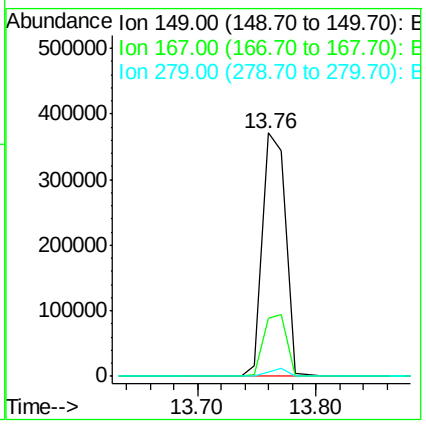
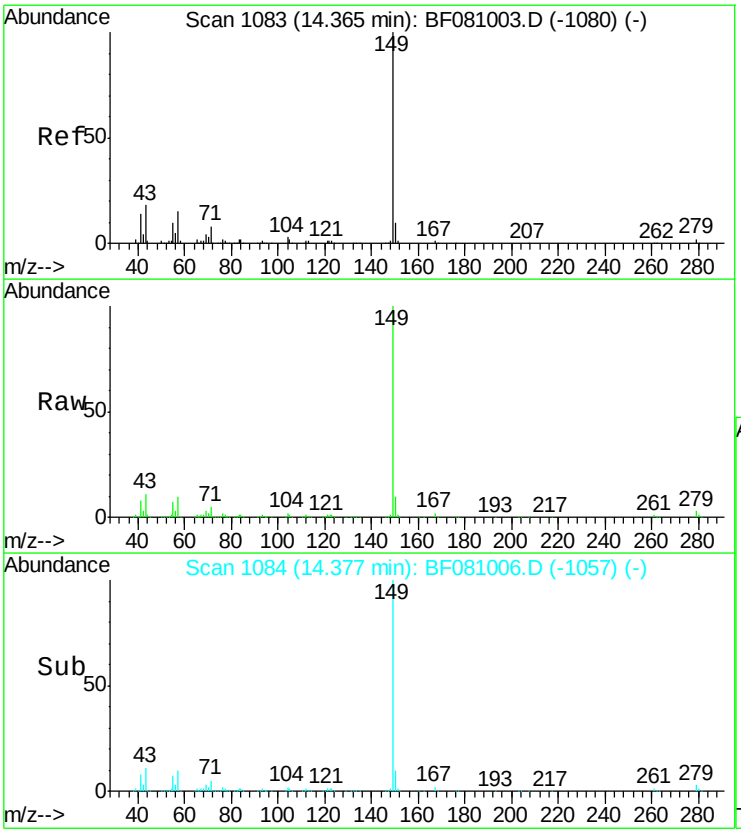
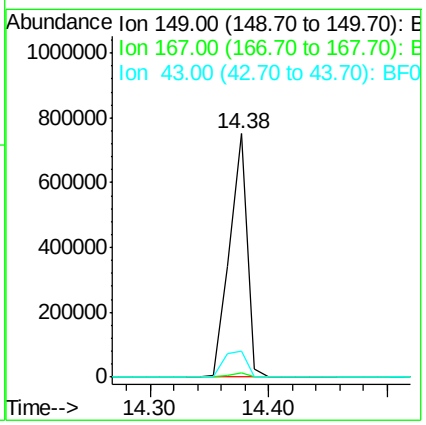


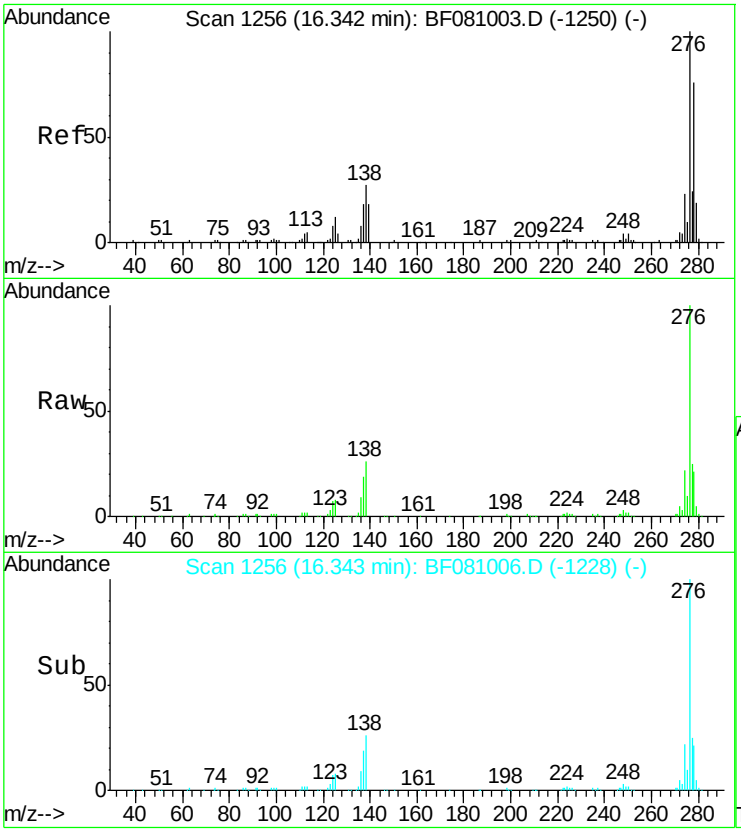


#84
Di-n-octyl phthalate
Concen: 74.76 ng
RT: 14.38 min Scan# 1084
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:149 Resp: 773734

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	14.5	11.6	17.4

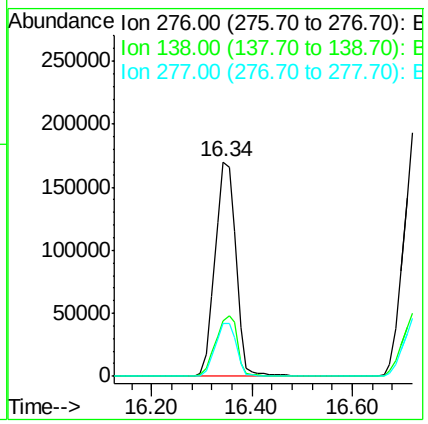




#85
Indeno(1,2,3-cd)pyrene
Concen: 77.62 ng
RT: 16.34 min Scan# 1256
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:276 Resp: 493861

Ion	Ratio	Lower	Upper
276	100		
138	29.1	18.6	28.0#
277	25.0	19.8	29.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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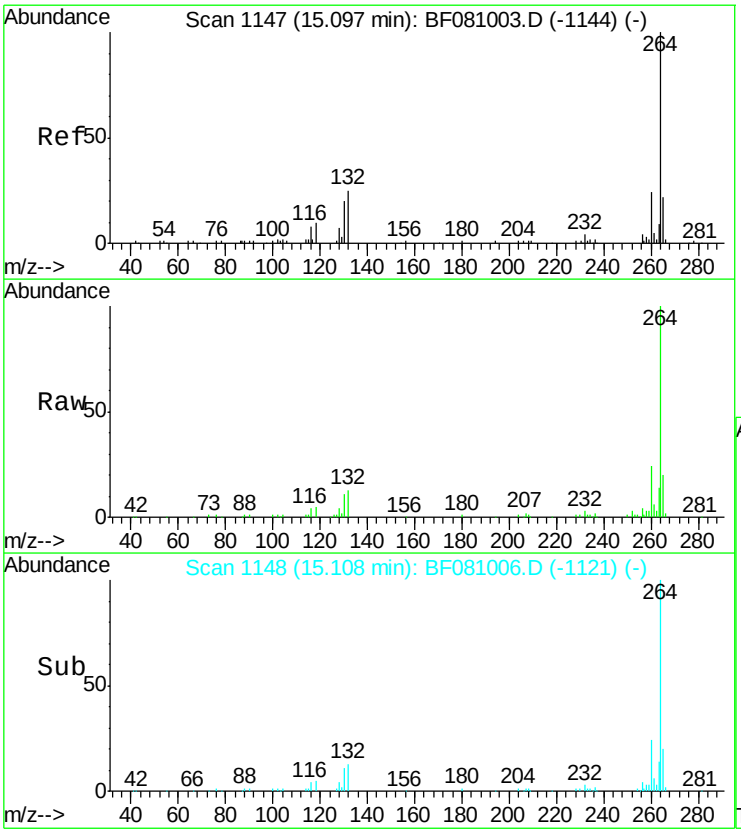
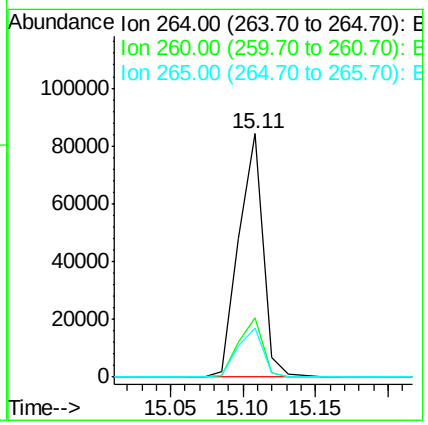
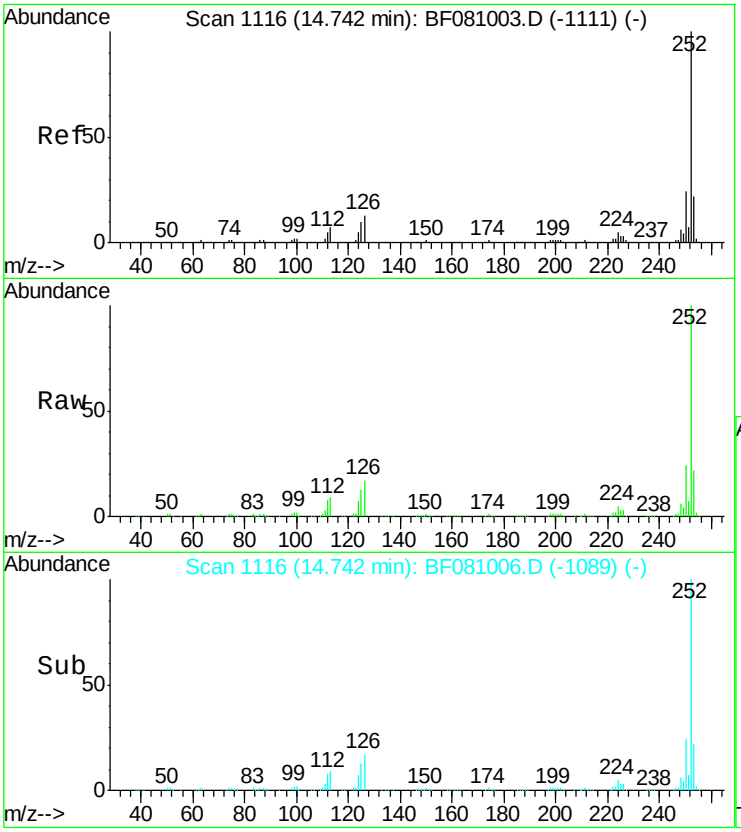


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.11 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:264 Resp: 97730

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.6	29.4
265	20.2	17.5	26.3





#87
Benzo(b)fluoranthene
Concen: 64.10 ng m
RT: 14.74 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:252 Resp: 500646

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	13.2	8.0	12.0#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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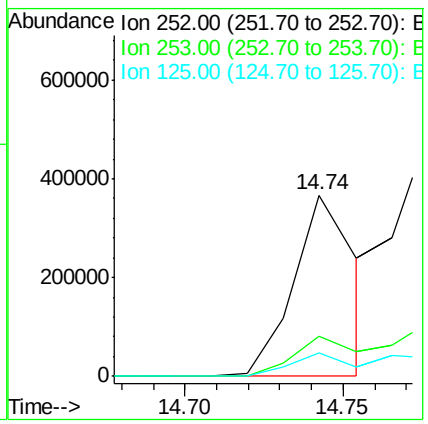
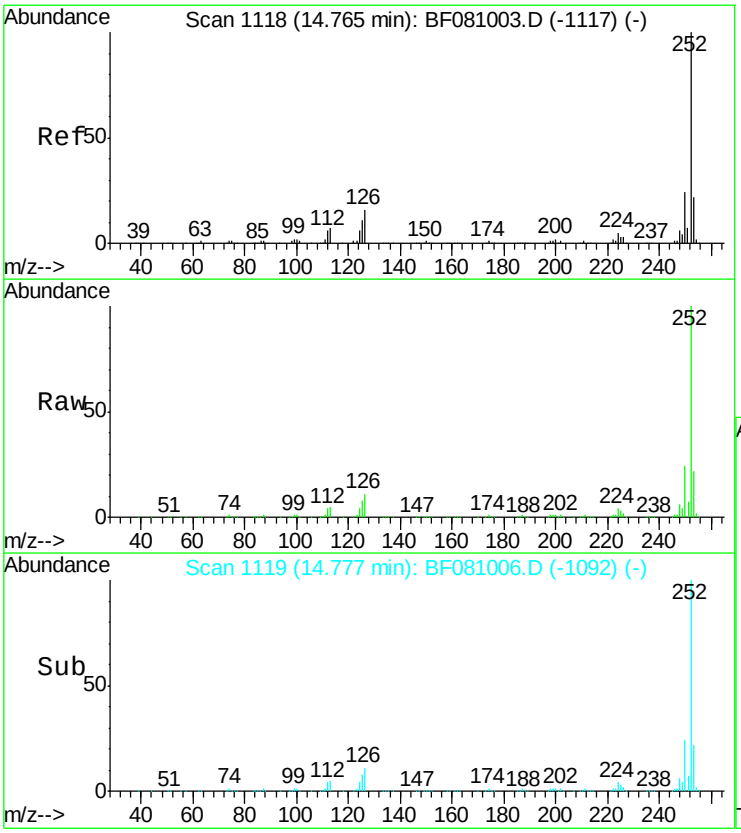
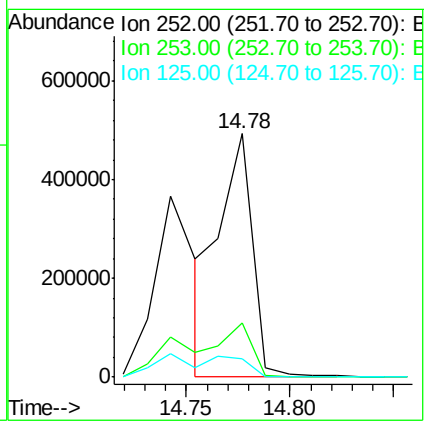


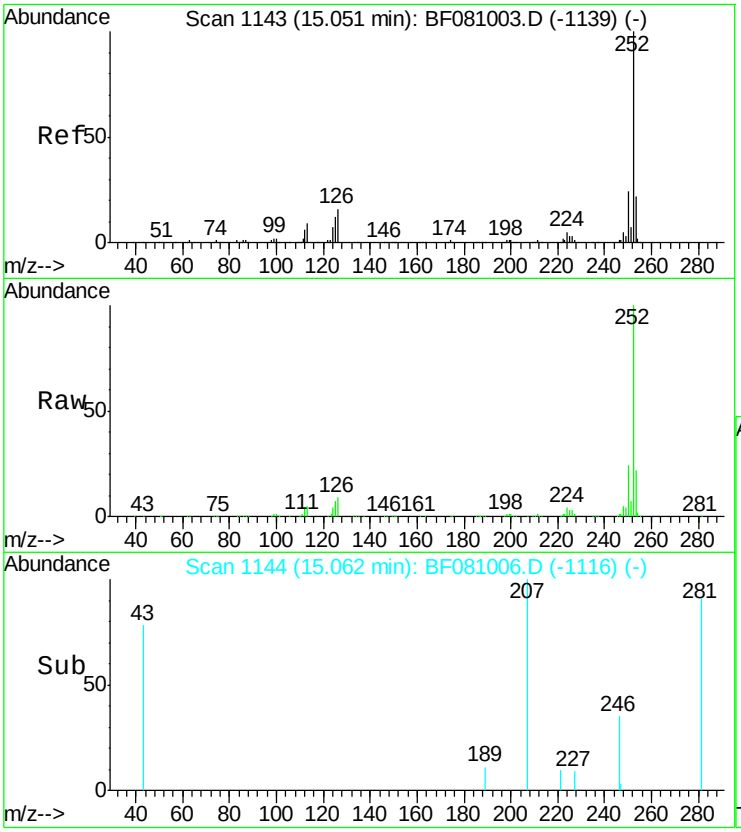


#88
Benzo(k)fluoranthene
Concen: 89.78 ng m
RT: 14.78 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:252 Resp: 551082

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	7.6	10.3	15.5#





#89
Benzo(a)pyrene
Concen: 77.76 ng
RT: 15.06 min Scan# 1144
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:252 Resp: 485439

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.6	25.0
125	7.3	7.8	11.8#

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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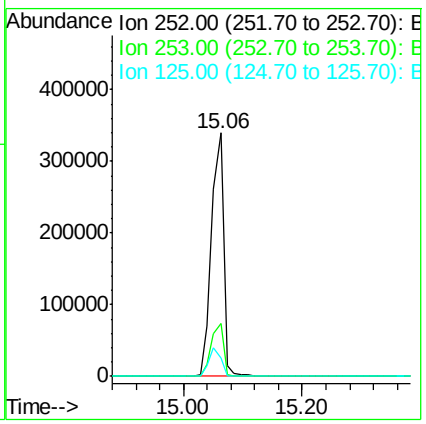
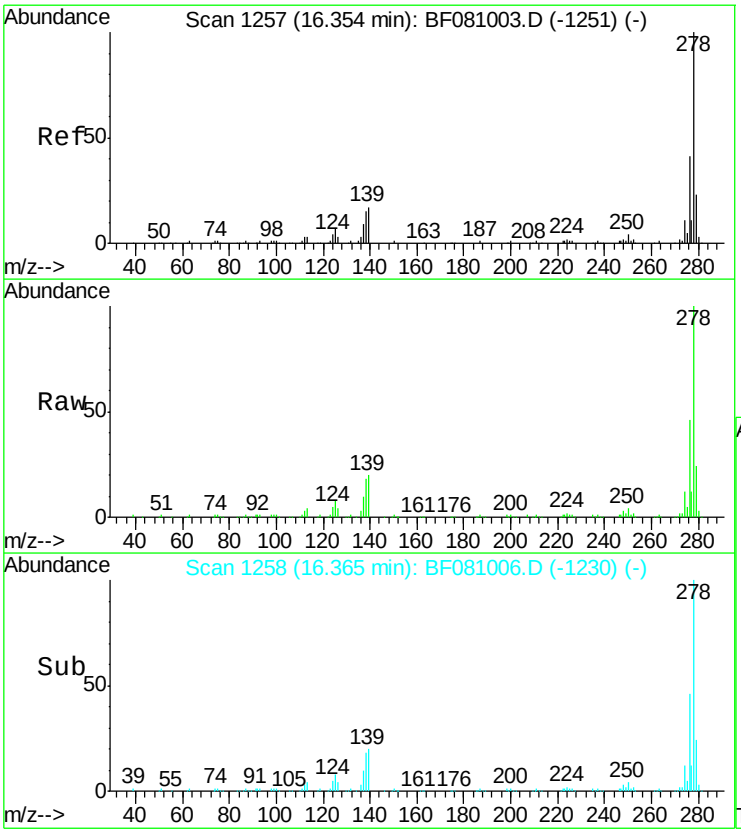
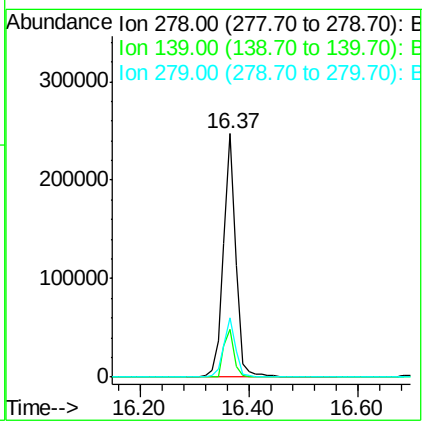


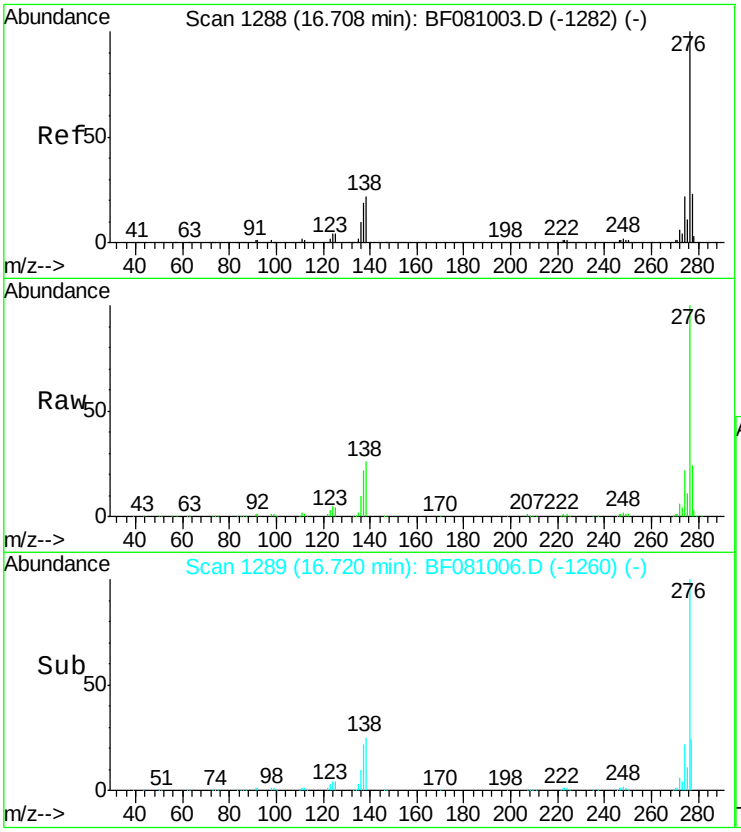


#90
Dibenzo(a,h)anthracene
Concen: 82.24 ng
RT: 16.37 min Scan# 1258
Delta R.T. 0.02 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:278 Resp: 395115

Ion	Ratio	Lower	Upper
278	100		
139	19.8	10.8	16.2#
279	24.1	19.0	28.6

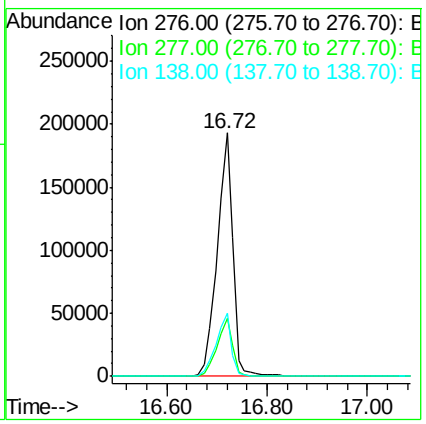




#91
Benzo(g,h,i)perylene
Concen: 86.31 ng
RT: 16.72 min Scan# 1289
Delta R.T. 0.03 min
Lab File: BF081006.D
Acq: 17 Aug 2015 16:23

Tgt Ion:276 Resp: 416427

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.2	27.2
138	25.7	13.7	20.5#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
MMDadoda
8/18/2015 5:11:48 PM