Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
Data File : BF080704.D
Acq On : 30 Jul 2015 21:15
Operator : TP/UM
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Manual Integrations APPROVED
MMDadoda
7/31/2015 11:22:01 AM

Quant Time: Jul 31 01:29:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:18:34 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	157249	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	603148	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	275584	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	473557	20.00	ng		0.00
75) Chrysene-d12	14.00	240	291595	20.00	ng		0.00
86) Perylene-d12	15.41	264	290978	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	1136520	116.96	ng		0.01
7) Phenol-d6	6.49	99	1381536	125.72	ng		0.00
23) Nitrobenzene-d5	7.42	82	1318652	111.21	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	343514	134.87	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	1942103	90.88	ng		0.00
78) Terphenyl-d14	12.96	244	1816760	105.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	272790	64.25	ng		100
3) Pyridine	3.21	79	769580	70.50	ng		97
4) n-Nitrosodimethylamine	3.17	42	458654	66.67	ng		100
6) Aniline	6.52	93	1033222	66.67	ng		97
8) 2-Chlorophenol	6.65	128	599183	60.95	ng	#	78
9) Benzaldehyde	6.41	77	410334	56.38	ng		99
10) Phenol	6.50	94	713381	56.70	ng		88
11) bis(2-Chloroethyl)ether	6.60	93	649955	73.69	ng		87
12) 1,3-Dichlorobenzene	6.80	146	640448	54.23	ng		98
13) 1,4-Dichlorobenzene	6.88	146	684094	58.28	ng		98
14) 1,2-Dichlorobenzene	7.02	146	561920	51.46	ng		96
15) Benzyl Alcohol	7.00	79	596623	66.11	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.14	45	1230021	72.36	ng		100
17) 2-Methylphenol	7.10	107	508549	72.01	ng		99
18) Hexachloroethane	7.37	117	256640	65.54	ng		97
19) n-Nitroso-di-n-propylamine	7.29	70	492714	74.86	ng	#	90
20) 3+4-Methylphenols	7.26	107	539623	56.54	ng		92
22) Acetophenone	7.28	105	862154	56.36	ng	#	74
24) Nitrobenzene	7.45	77	767607	66.49	ng	#	85
25) Isophorone	7.69	82	1284845	68.64	ng		96
26) 2-Nitrophenol	7.76	139	293845m	61.05	ng		
27) 2,4-Dimethylphenol	7.79	122	526717m	57.88	ng		
28) bis(2-Chloroethoxy)methane	7.89	93	689067	61.85	ng		99
29) 2,4-Dichlorophenol	8.00	162	482256	62.22	ng		95
30) 1,2,4-Trichlorobenzene	8.09	180	523736	54.38	ng	#	96
31) Naphthalene	8.17	128	1700491	57.59	ng		99
32) Benzoic acid	7.92	122	409067m	84.53	ng		
33) 4-Chloroaniline	8.21	127	740925	67.61	ng		95
34) Hexachlorobutadiene	8.28	225	320520	53.04	ng		98
35) Caprolactam	8.60	113	149251	86.18	ng	#	57
36) 4-Chloro-3-methylphenol	8.69	107	565636	71.90	ng		94
37) 2-Methylnaphthalene	8.85	142	1039609	54.68	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	503324	51.07	ng		98
40) Hexachlorocyclopentadiene	9.01	237	337729	53.45	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
Data File : BF080704.D
Acq On : 30 Jul 2015 21:15
Operator : TP/UM
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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7/31/2015 11:22:01 AM

Quant Time: Jul 31 01:29:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:18:34 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	339814m	51.38	ng		
43) 2,4,5-Trichlorophenol	9.16	196	342417m	55.61	ng		
45) 1,1'-Biphenyl	9.32	154	1290180	56.63	ng		97
46) 2-Chloronaphthalene	9.34	162	1025489	53.97	ng		97
47) 2-Nitroaniline	9.44	65	436993	89.20	ng	#	80
48) Acenaphthylene	9.76	152	1529518	50.71	ng		99
49) Dimethylphthalate	9.62	163	1030312	56.70	ng		100
50) 2,6-Dinitrotoluene	9.68	165	216852	59.15	ng	#	86
51) Acenaphthene	9.93	154	939731	52.40	ng		100
52) 3-Nitroaniline	9.85	138	286194	68.70	ng	#	59
53) 2,4-Dinitrophenol	9.95	184	151594	135.19	ng	#	50
54) Dibenzofuran	10.10	168	1285500	52.61	ng		98
55) 4-Nitrophenol	10.00	139	197155	67.83	ng	#	61
56) 2,4-Dinitrotoluene	10.08	165	278347	64.00	ng	#	86
57) Fluorene	10.44	166	1027860	55.49	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	265560	62.73	ng	#	93
59) Diethylphthalate	10.32	149	1026225	59.19	ng		99
60) 4-Chlorophenyl-phenylether	10.43	204	425247	52.08	ng		95
61) 4-Nitroaniline	10.46	138	275198	76.16	ng		84
62) Azobenzene	10.59	77	1167424	68.25	ng		99
64) 4,6-Dinitro-2-methylphenol	10.49	198	198940	100.94	ng	#	56
65) n-Nitrosodiphenylamine	10.56	169	974840	60.56	ng		98
66) 4-Bromophenyl-phenylether	10.92	248	300911	58.99	ng		93
67) Hexachlorobenzene	10.99	284	338065	57.06	ng	#	64
68) Atrazine	11.08	200	179299	54.51	ng		91
69) Pentachlorophenol	11.17	266	204622	79.93	ng		99
70) Phenanthrene	11.40	178	1388095	52.23	ng		99
71) Anthracene	11.45	178	1304059	49.82	ng		99
72) Carbazole	11.60	167	1125115	51.65	ng		99
73) Di-n-butylphthalate	11.94	149	1568845	68.17	ng		99
74) Fluoranthene	12.58	202	1338060	61.40	ng		98
76) Benzidine	12.71	184	611112	68.85	ng		99
77) Pyrene	12.81	202	1365441	55.32	ng		98
79) Butylbenzylphthalate	13.44	149	580628	76.87	ng	#	62
80) Benzo(a)anthracene	14.00	228	1059705	61.31	ng		98
81) 3,3'-Dichlorobenzidine	13.96	252	387238	82.00	ng	#	91
82) Chrysene	14.03	228	1123405	64.97	ng		100
83) Bis(2-ethylhexyl)phthalate	14.00	149	748871	78.90	ng		99
84) Di-n-octyl phthalate	14.60	149	1233098	100.39	ng		98
85) Indeno(1,2,3-cd)pyrene	16.80	276	984561	117.96	ng	#	87
87) Benzo(b)fluoranthene	15.01	252	949762	46.97	ng		99
88) Benzo(k)fluoranthene	15.05	252	952041m	49.56	ng		
89) Benzo(a)pyrene	15.36	252	844419	53.31	ng		97
90) Dibenzo(a,h)anthracene	16.82	278	825841	73.50	ng		98
91) Benzo(g,h,i)perylene	17.22	276	824090	75.06	ng		96

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

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Data File : BF080704.D
Acq On : 30 Jul 2015 21:15
Operator : TP/UM
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Misc :
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Quant Time: Jul 31 01:29:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:18:34 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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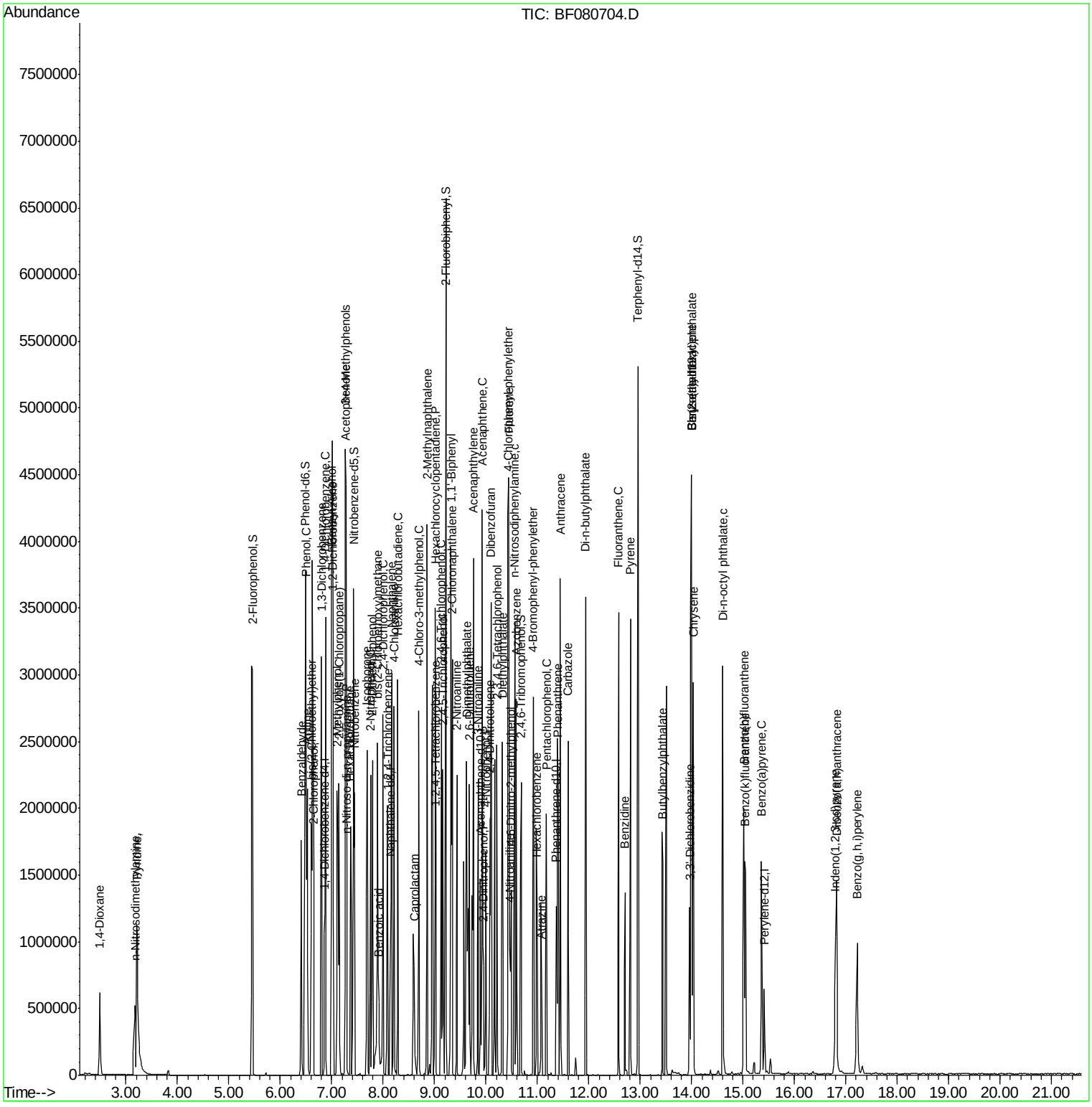
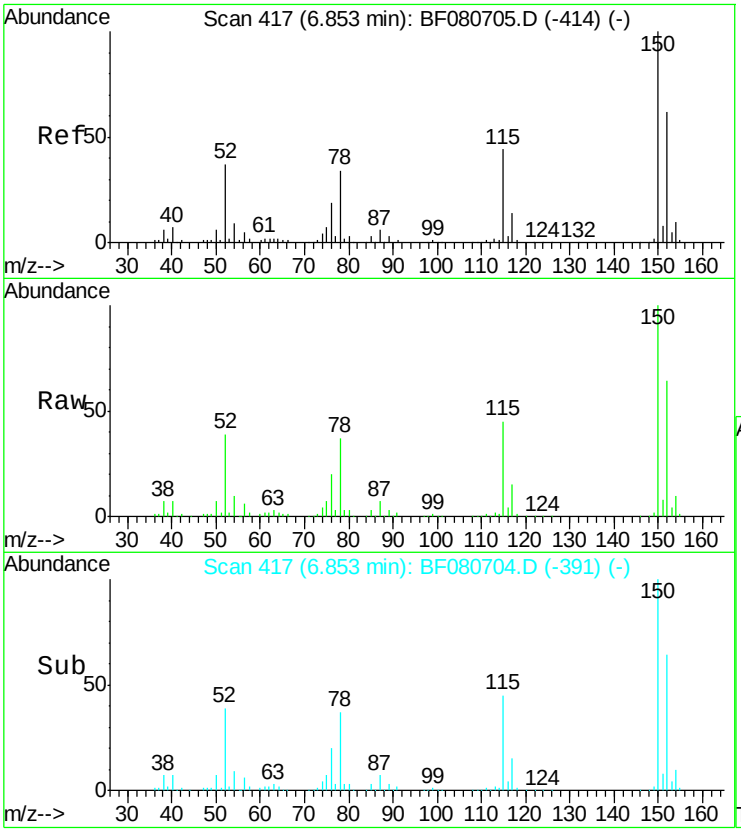
7/31/2015 11:22:01 AM

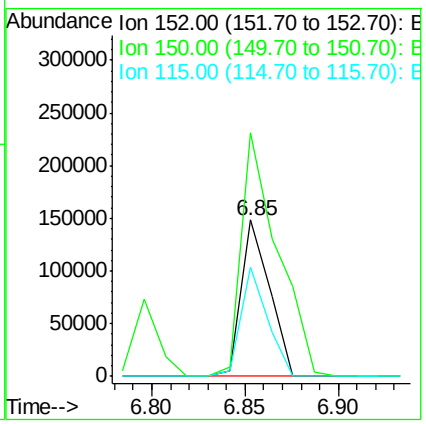




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:152 Resp: 157249

Ion	Ratio	Lower	Upper
152	100		
150	156.1	129.6	194.4
115	70.4	56.6	85.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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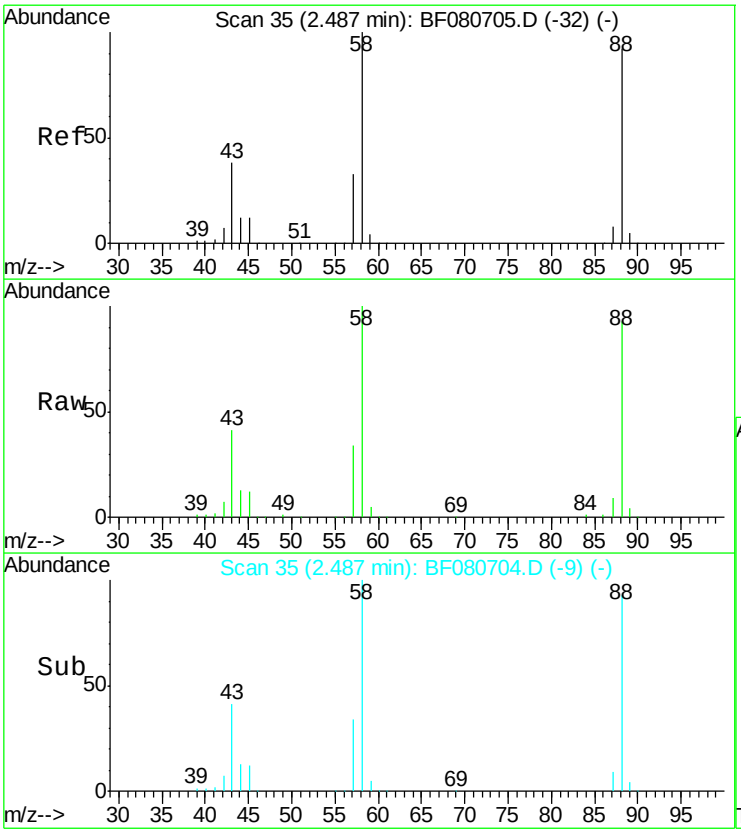
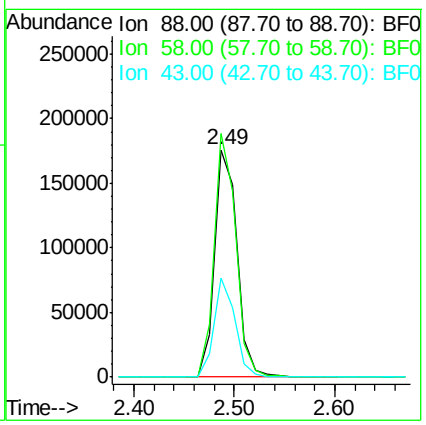
7/31/2015 11:22:01 AM

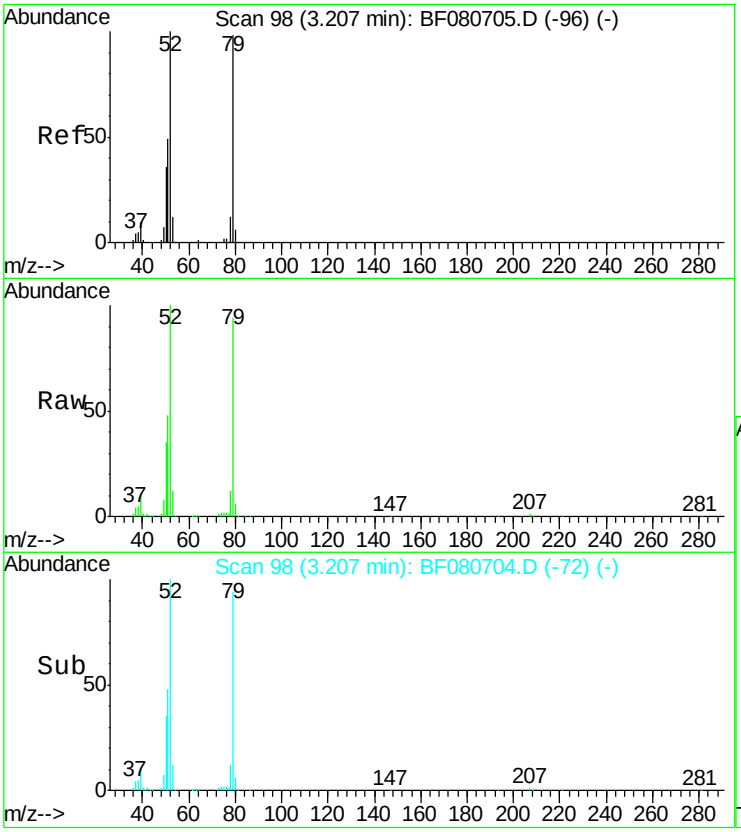


#2
1,4-Dioxane
Concen: 64.25 ng
RT: 2.49 min Scan# 35
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 88 Resp: 272790

Ion	Ratio	Lower	Upper
88	100		
58	102.8	82.3	123.5
43	40.5	31.7	47.5

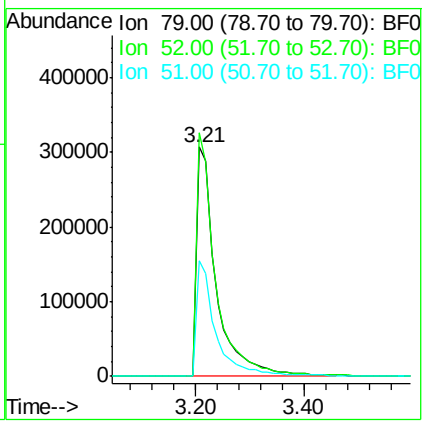




#3
Pyridine
Concen: 70.50 ng
RT: 3.21 min Scan# 98
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 79 Resp: 769580

Ion	Ratio	Lower	Upper
79	100		
52	106.1	81.6	122.4
51	50.6	40.2	60.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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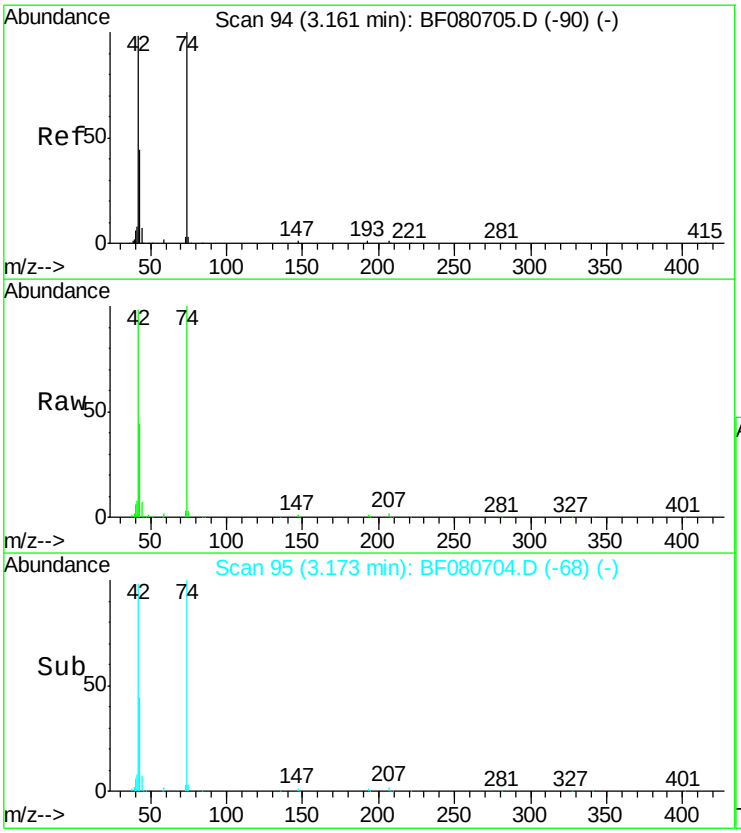
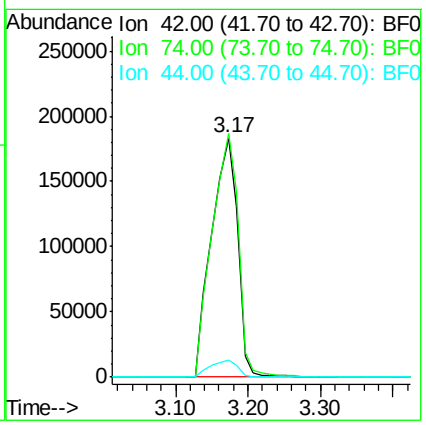
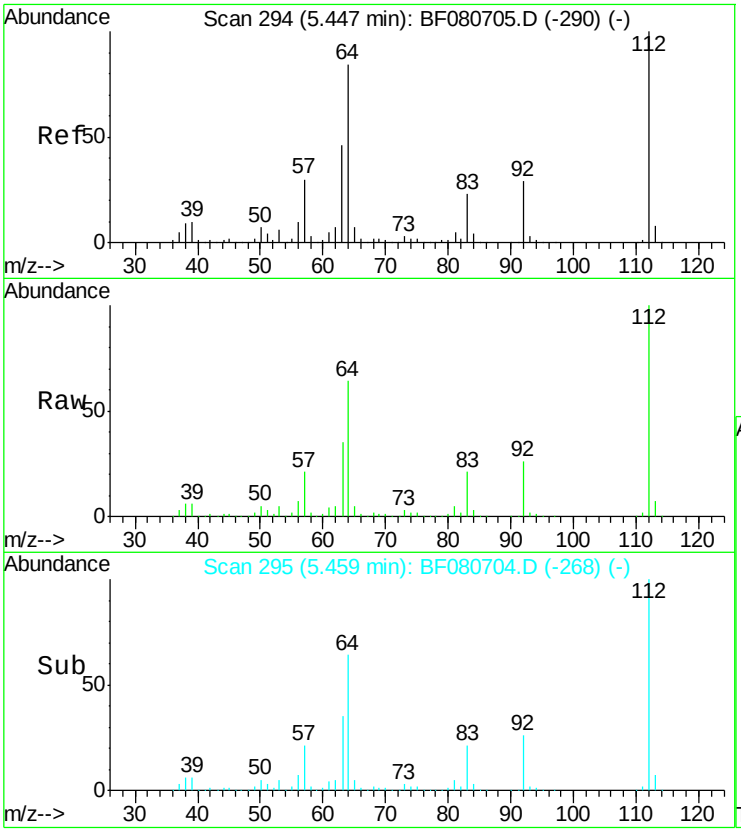


#4
n-Nitrosodimethylamine
Concen: 66.67 ng
RT: 3.17 min Scan# 95
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 42 Resp: 458654

Ion	Ratio	Lower	Upper
42	100		
74	102.0	81.5	122.3
44	7.0	5.6	8.4

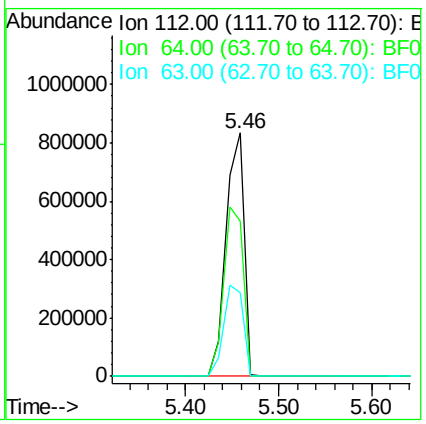




#5
2-Fluorophenol
Concen: 116.96 ng
RT: 5.46 min Scan# 295
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:112 Resp: 1136520

Ion	Ratio	Lower	Upper
112	100		
64	63.8	66.8	100.2#
63	34.5	36.7	55.1#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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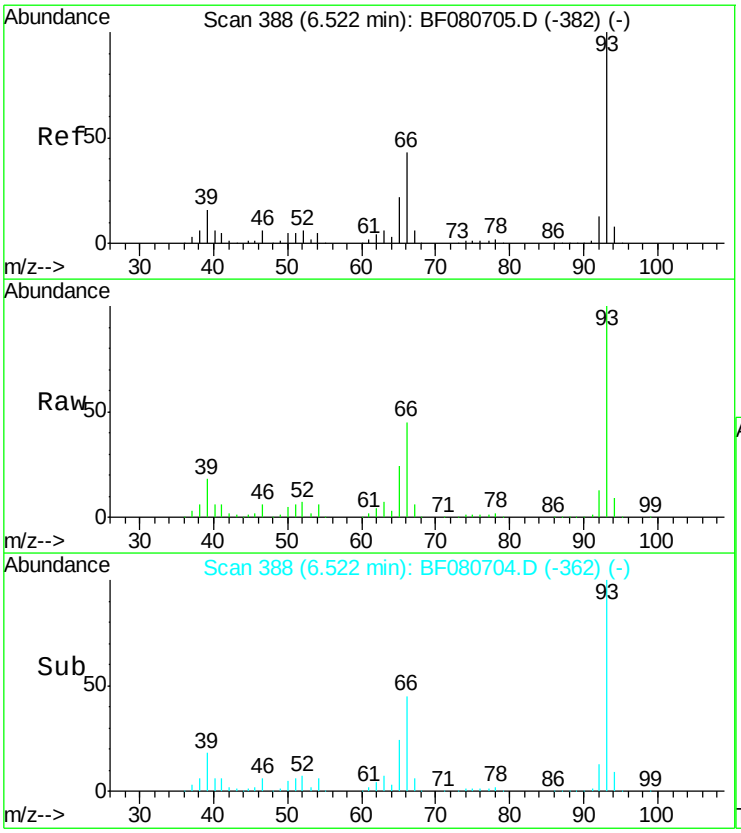
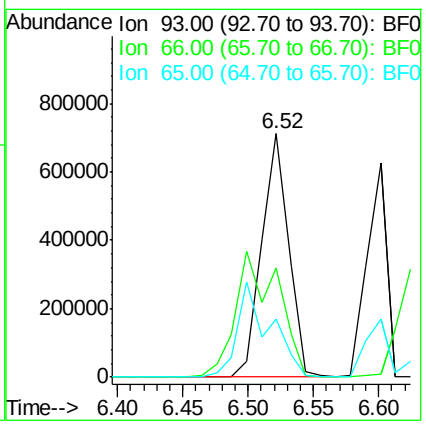
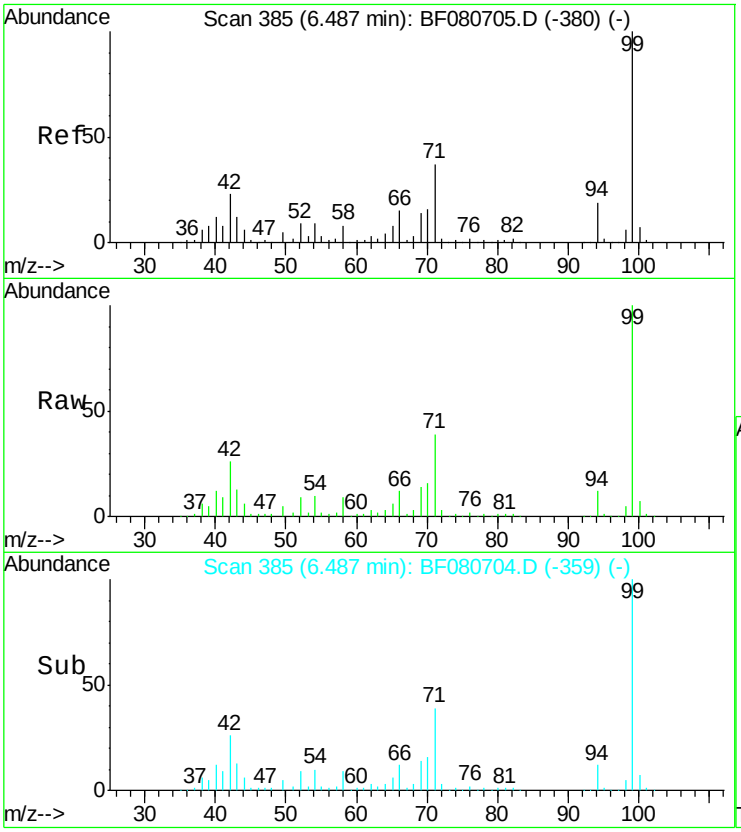


#6
Aniline
Concen: 66.67 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 93 Resp: 1033222

Ion	Ratio	Lower	Upper
93	100		
66	44.9	34.3	51.5
65	23.6	17.6	26.4

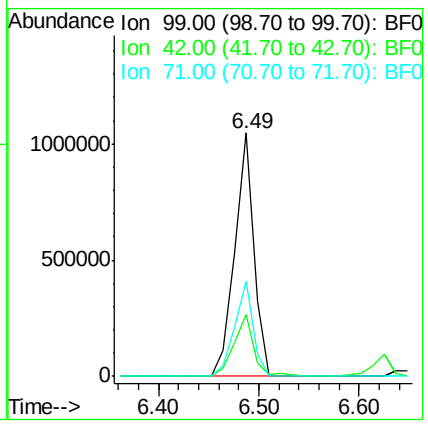




#7
Phenol-d6
Concen: 125.72 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 99 Resp: 1381536

Ion	Ratio	Lower	Upper
99	100		
42	25.6	18.2	27.2
71	39.3	29.5	44.3



Instrument :
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ClientSampleId :
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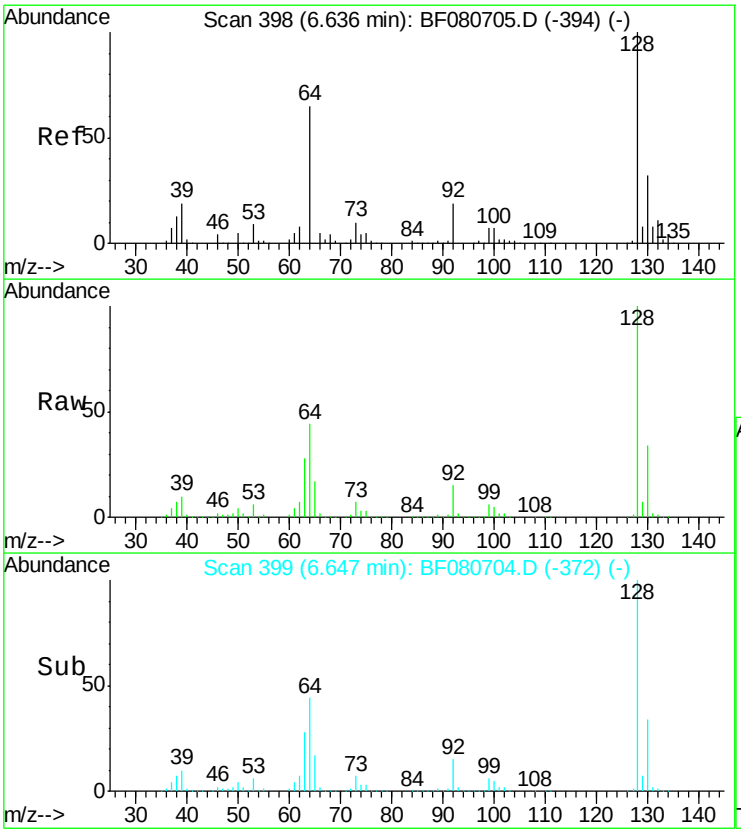
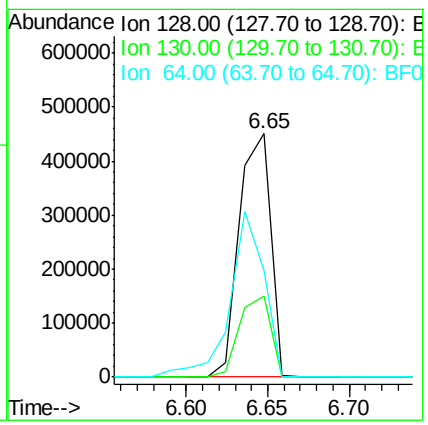
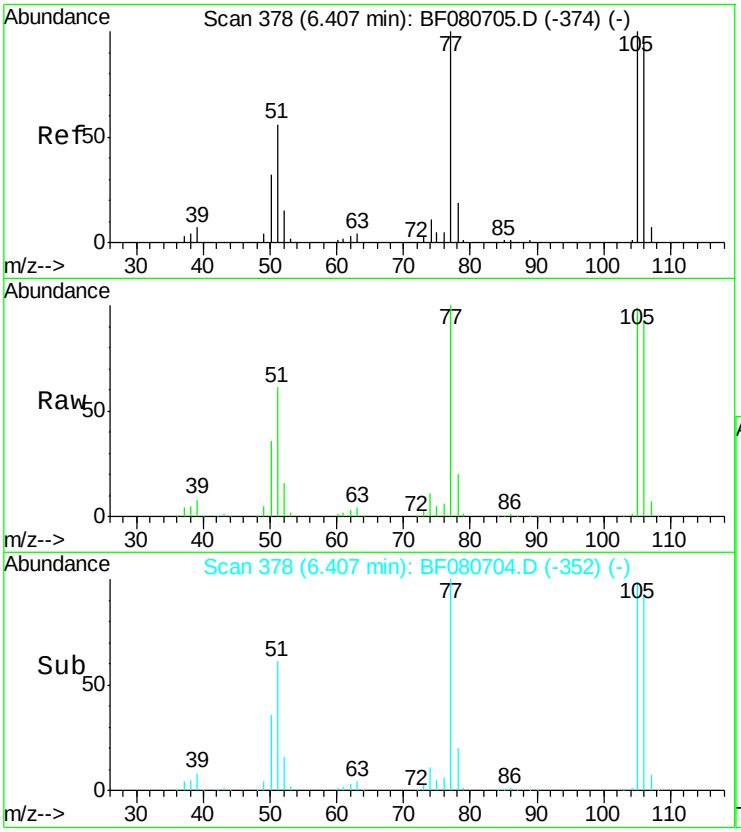


#8
2-Chlorophenol
Concen: 60.95 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:128 Resp: 599183

Ion	Ratio	Lower	Upper
128	100		
130	33.5	11.7	51.7
64	43.9	48.7	88.7#

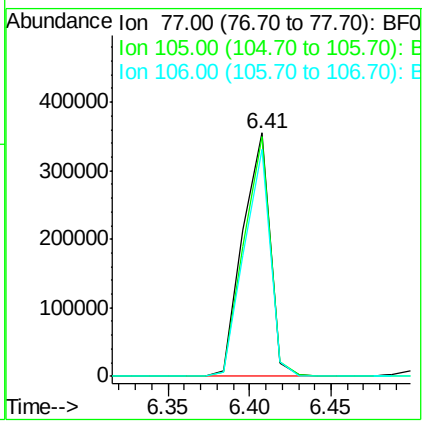




#9
Benzaldehyde
Concen: 56.38 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 77 Resp: 410334

Ion	Ratio	Lower	Upper
77	100		
105	98.6	80.2	120.2
106	93.0	74.2	114.2



Instrument :
BNA_F
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Manual Integrations APPROVED
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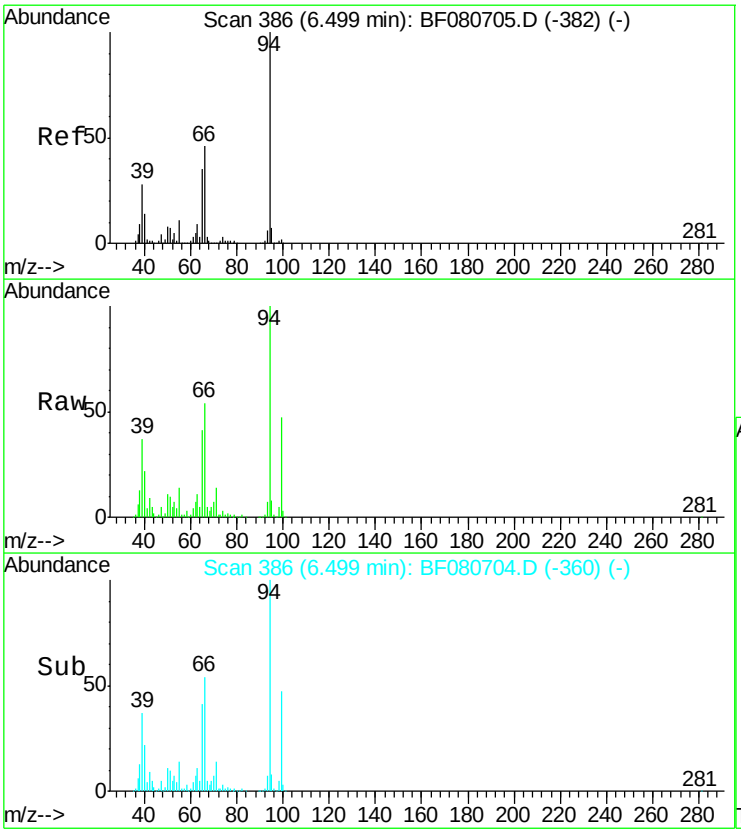
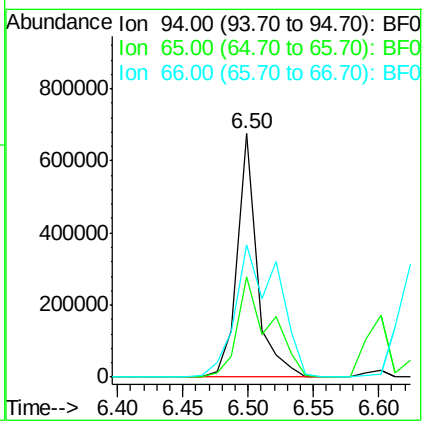
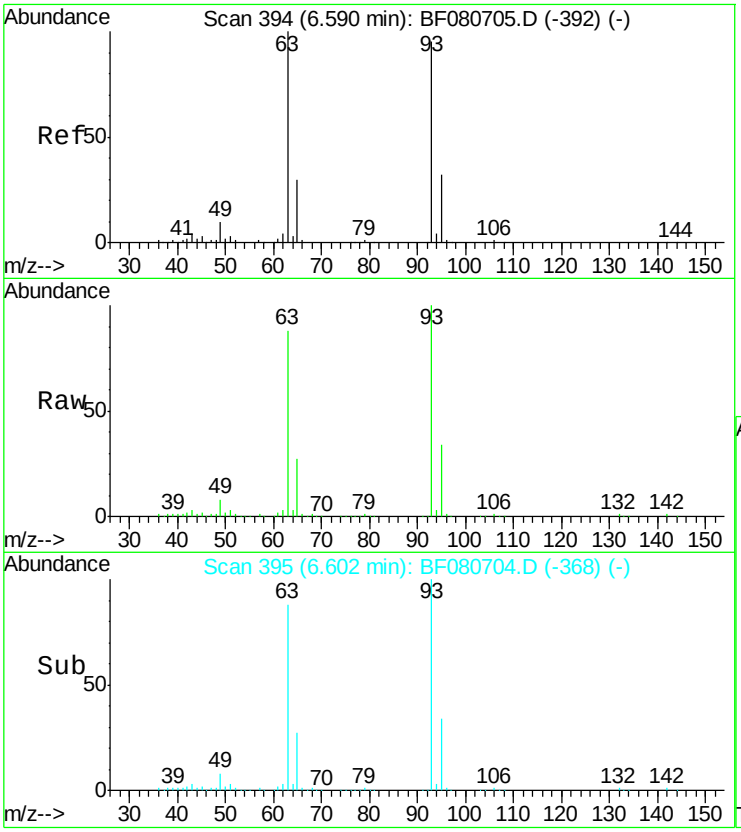


#10
Phenol
Concen: 56.70 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 94 Resp: 713381

Ion	Ratio	Lower	Upper
94	100		
65	40.9	14.7	54.7
66	54.3	25.9	65.9

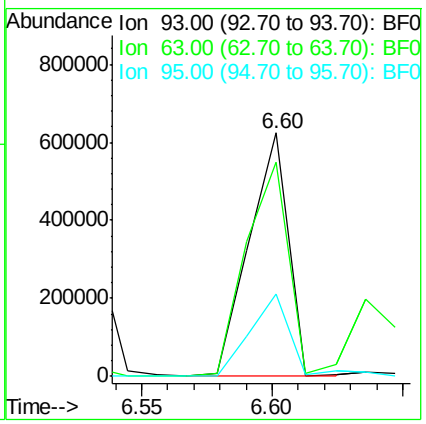




#11
bis(2-Chloroethyl)ether
Concen: 73.69 ng
RT: 6.60 min Scan# 395
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 93 Resp: 649955

Ion	Ratio	Lower	Upper
93	100		
63	88.1	85.3	125.3
95	33.9	13.3	53.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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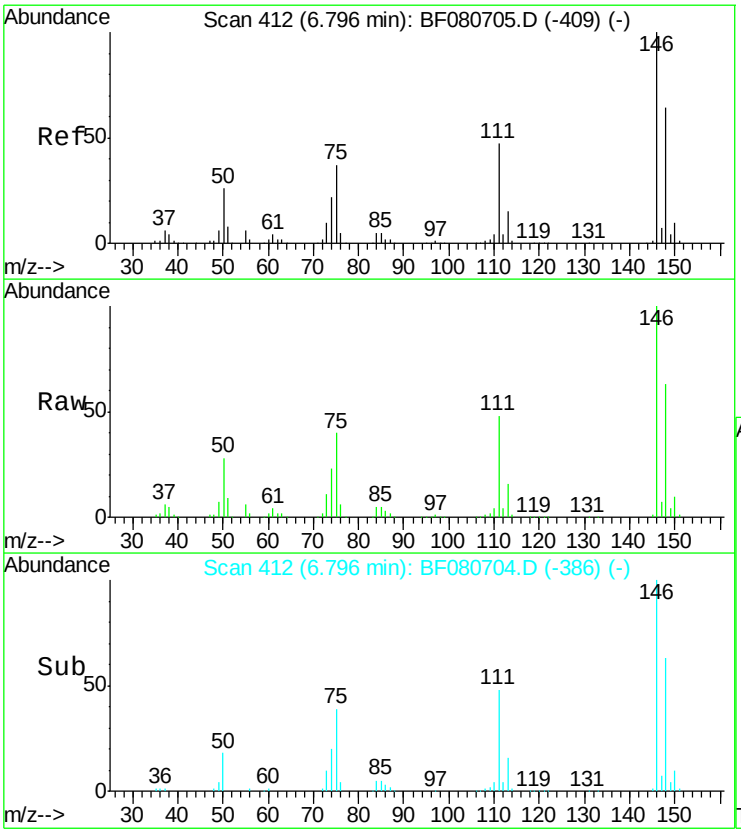
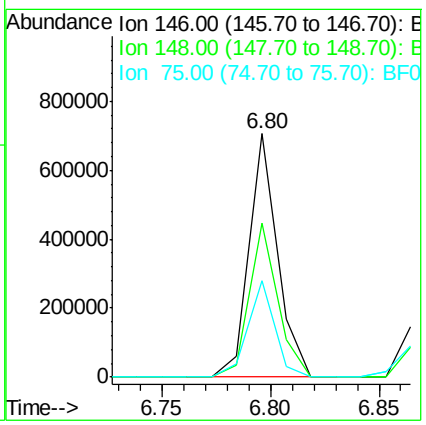
7/31/2015 11:22:01 AM

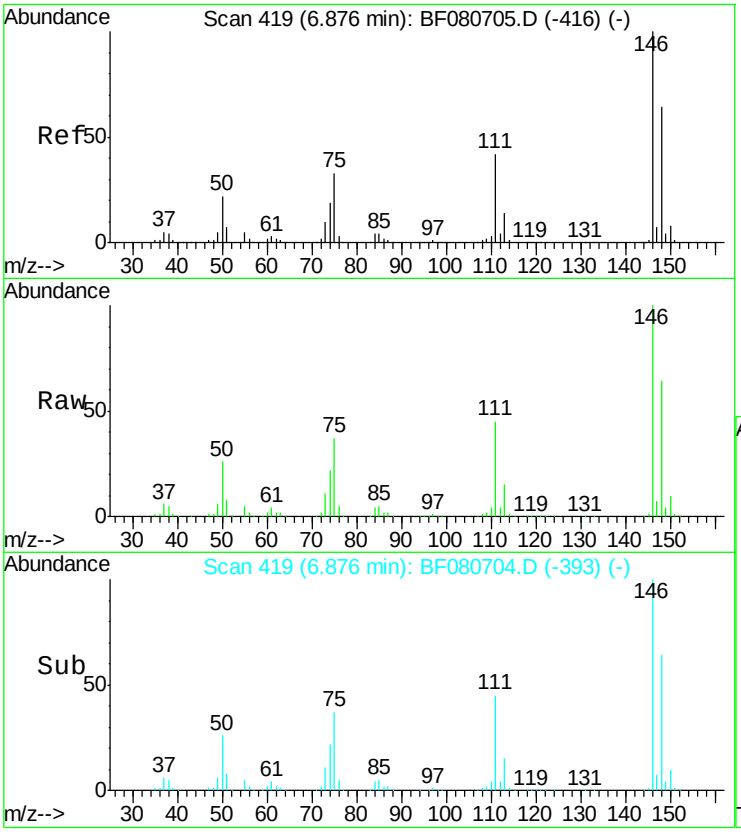


#12
1,3-Dichlorobenzene
Concen: 54.23 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:146 Resp: 640448

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.0	76.6
75	39.8	29.4	44.0

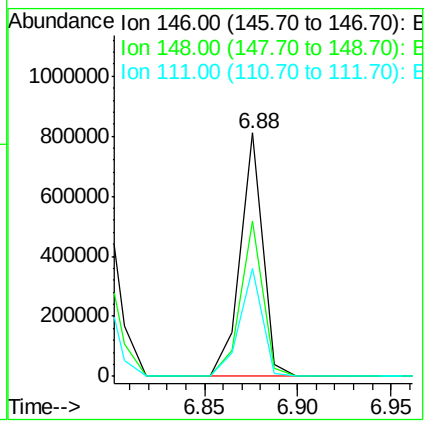




#13
1,4-Dichlorobenzene
Concen: 58.28 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:146 Resp: 684094

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.2
111	44.6	33.8	50.6



Instrument :
BNA_F
ClientSampleId :
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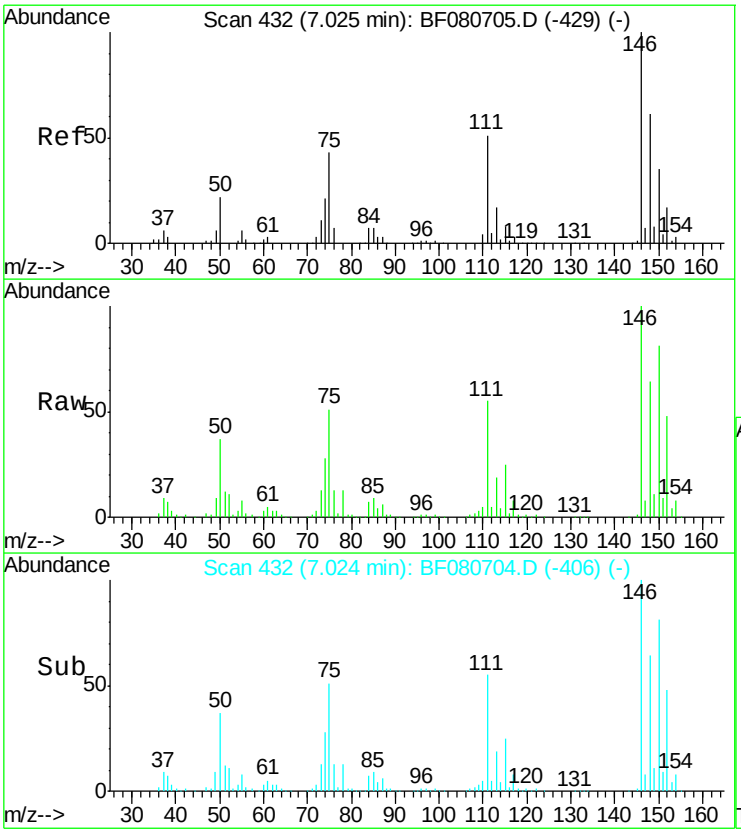
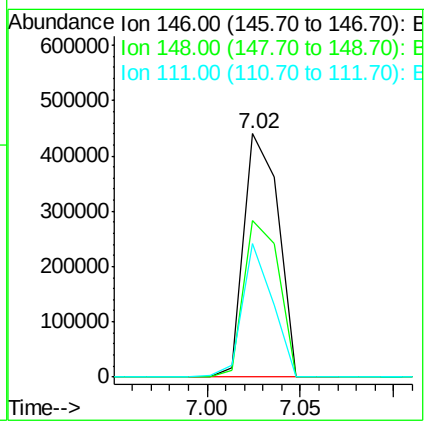
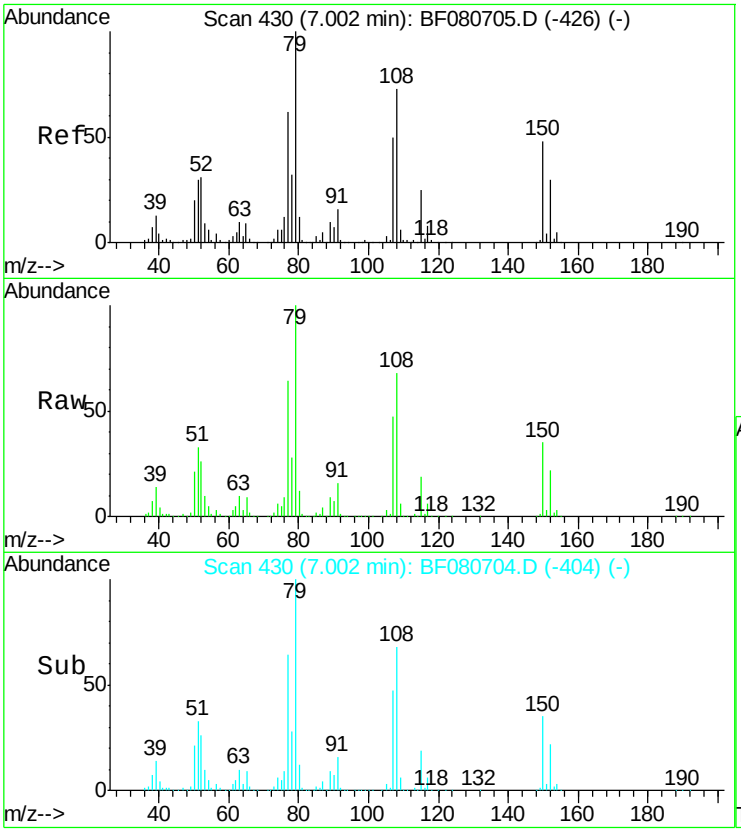


#14
1,2-Dichlorobenzene
Concen: 51.46 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:146 Resp: 561920

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.2	73.8
111	54.9	41.0	61.4

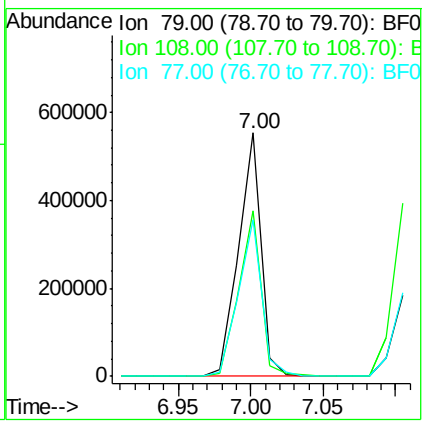




#15
Benzyl Alcohol
Concen: 66.11 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 79 Resp: 596623

Ion	Ratio	Lower	Upper
79	100		
108	68.1	58.7	88.1
77	64.3	49.8	74.8



Instrument :
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ClientSampleId :
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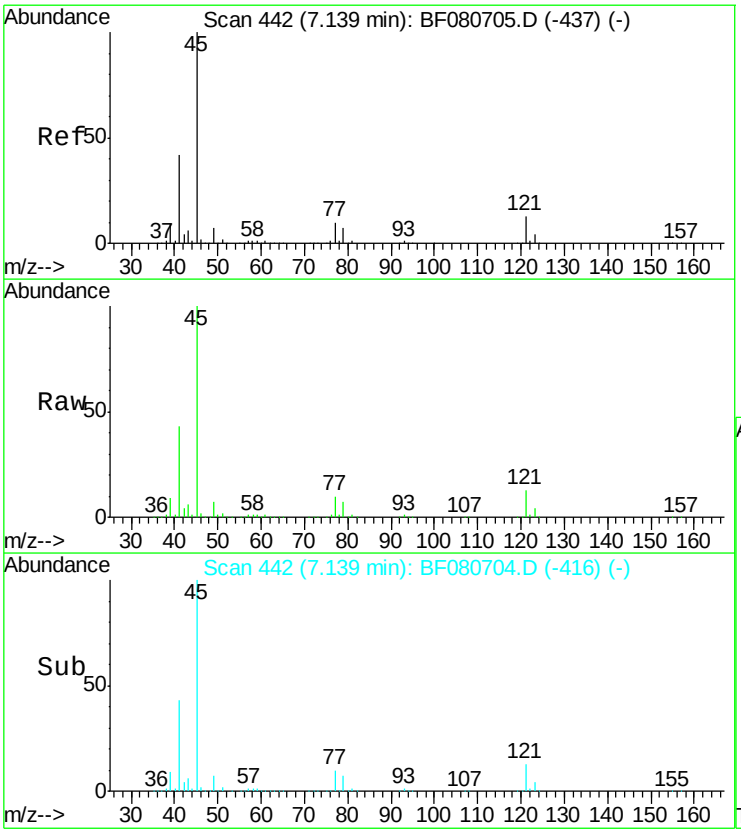
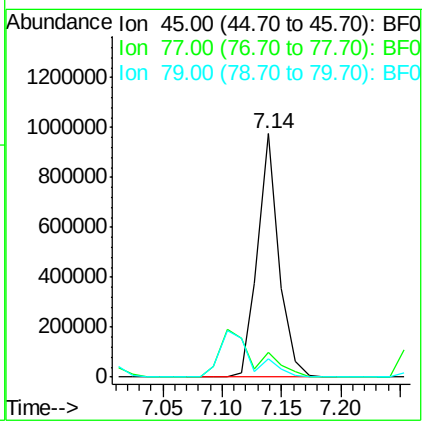
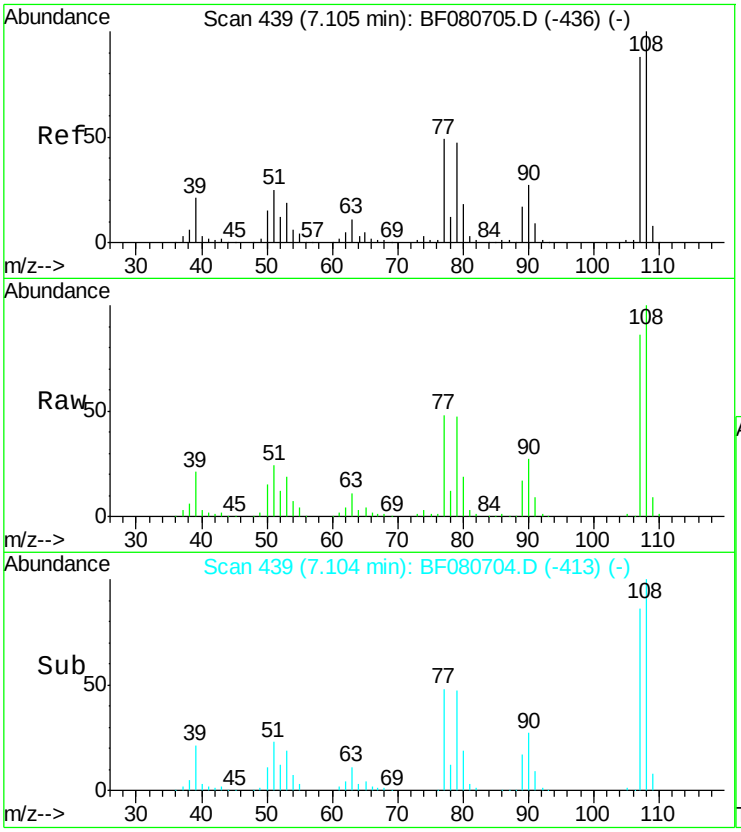


#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.36 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 45 Resp: 1230021

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	29.9
79	7.3	0.0	27.4

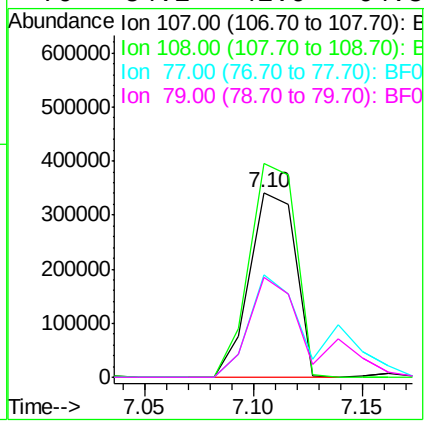




#17
2-Methylphenol
Concen: 72.01 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:107 Resp: 508549

Ion	Ratio	Lower	Upper
107	100		
108	115.8	90.8	136.2
77	55.8	44.6	67.0
79	54.2	42.9	64.3



Instrument :
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ClientSampleId :
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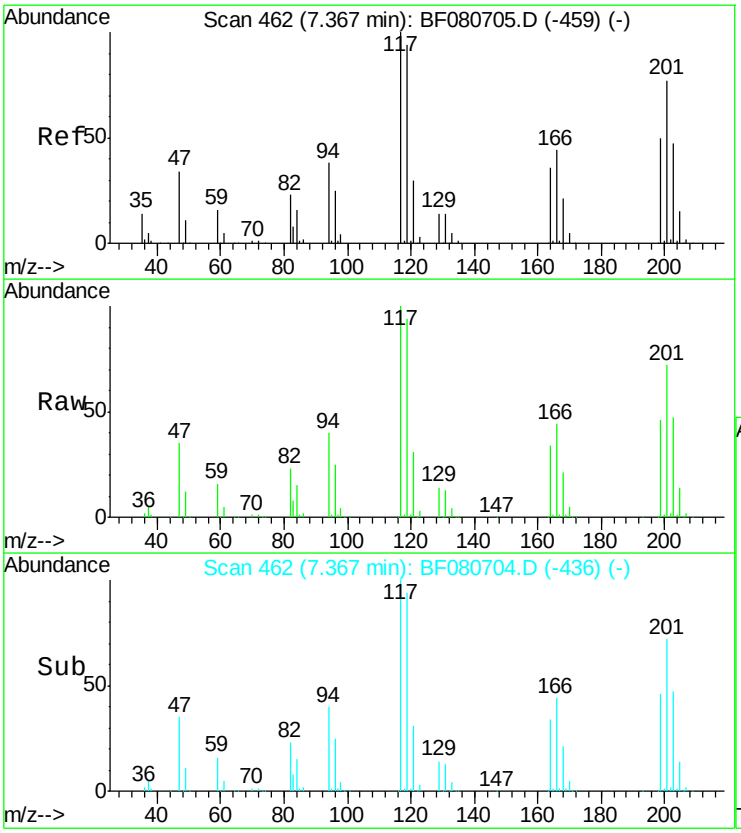
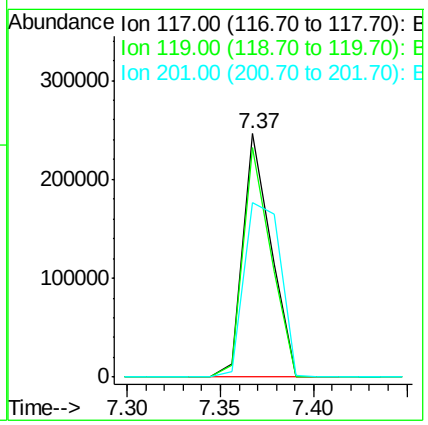
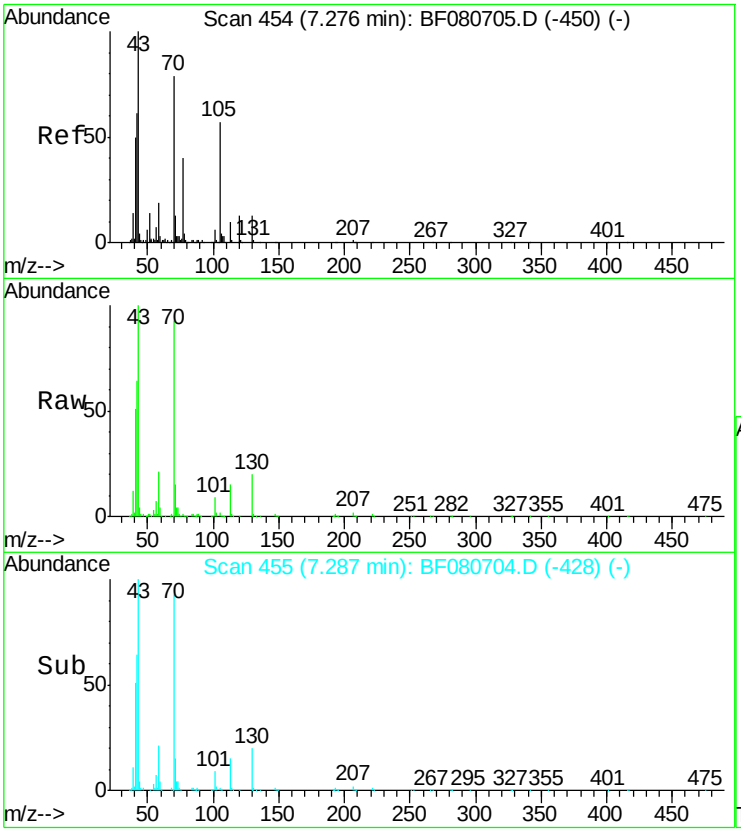


#18
Hexachloroethane
Concen: 65.54 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:117 Resp: 256640

Ion	Ratio	Lower	Upper
117	100		
119	94.3	74.9	112.3
201	71.8	61.5	92.3

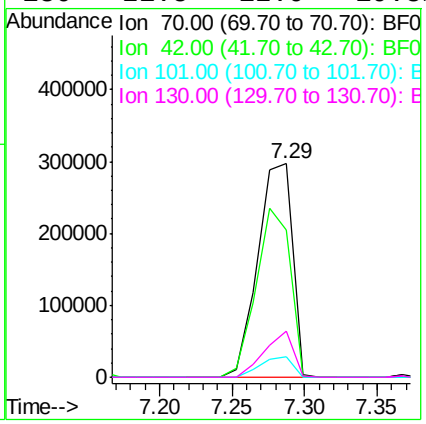




#19
n-Nitroso-di-n-propylamine
Concen: 74.86 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 70 Resp: 492714

Ion	Ratio	Lower	Upper
70	100		
42	68.8	61.8	92.6
101	9.4	6.1	9.1#
130	21.5	12.9	19.3#



Instrument :
BNA_F
ClientSampleId :
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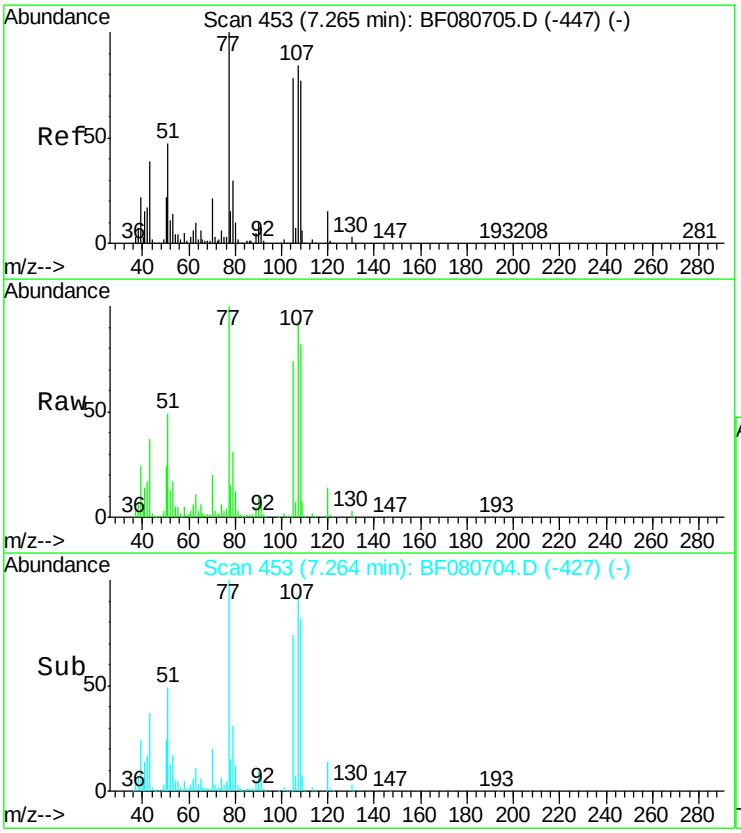
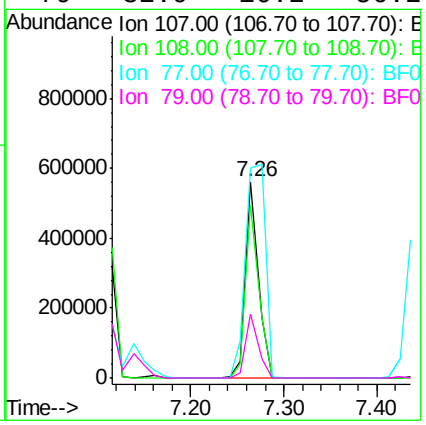
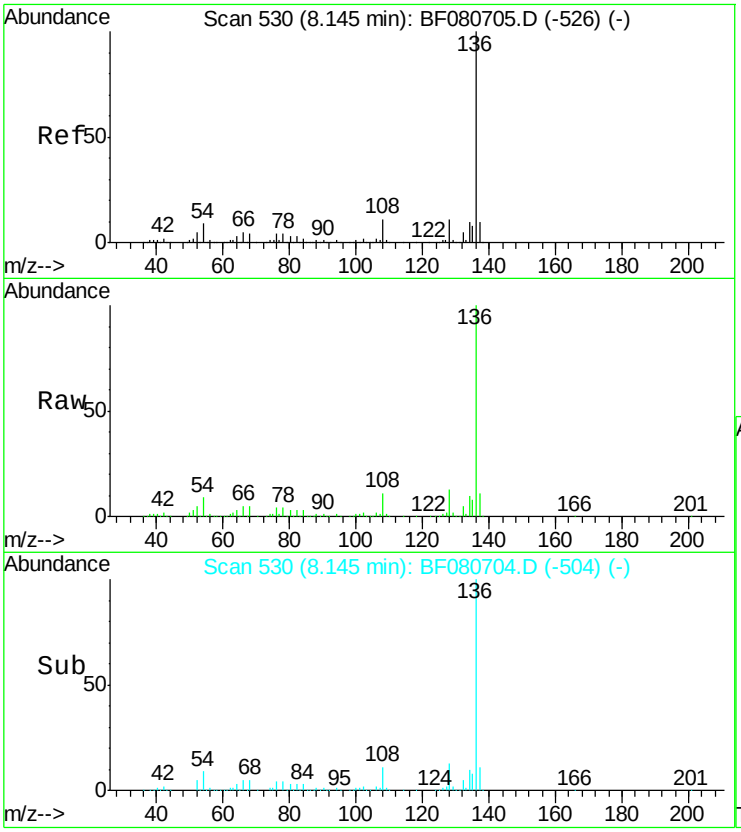


#20
3+4-Methylphenols
Concen: 56.54 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:107 Resp: 539623

Ion	Ratio	Lower	Upper
107	100		
108	88.1	71.8	111.8
77	107.0	99.8	139.8
79	32.9	16.2	56.2

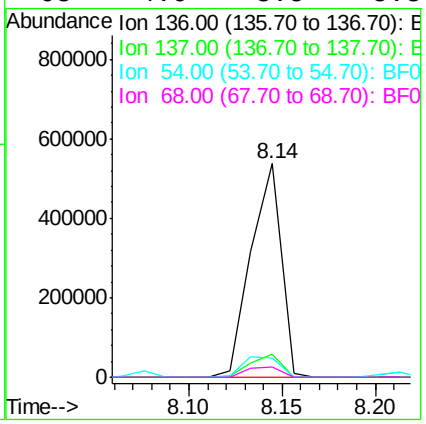




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:136 Resp: 603148

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	9.3	6.9	10.3
68	4.9	3.5	5.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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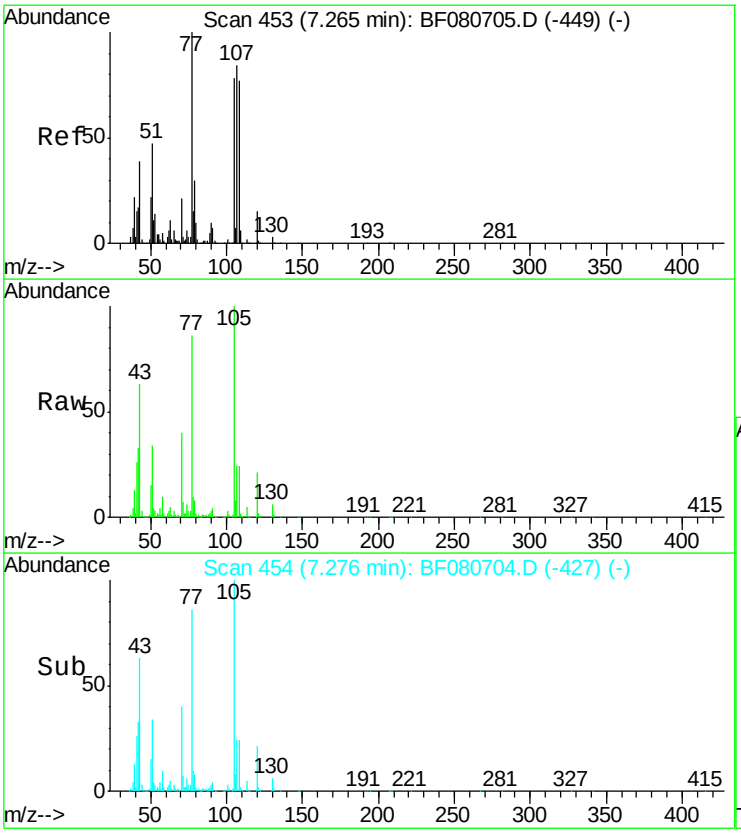
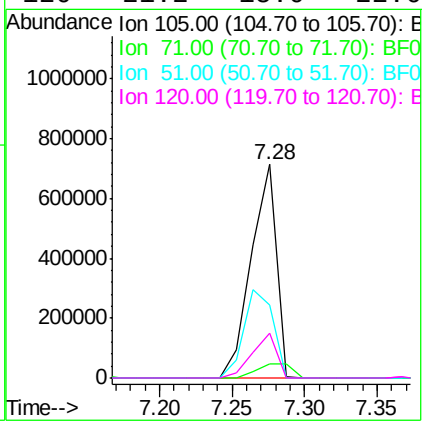
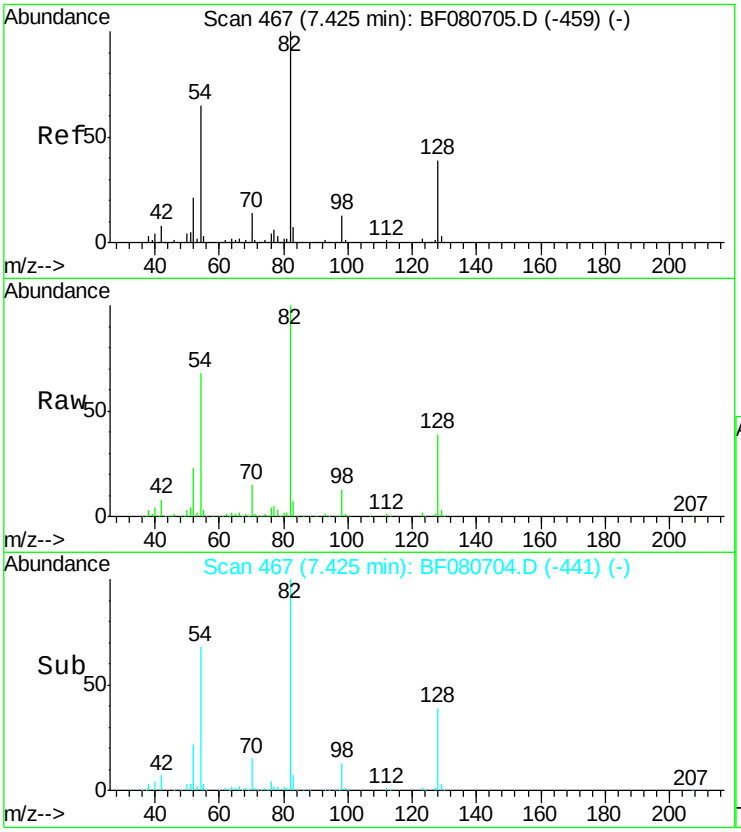


#22
Acetophenone
Concen: 56.36 ng
RT: 7.28 min Scan# 454
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:105 Resp: 862154

Ion	Ratio	Lower	Upper
105	100		
71	6.6	3.4	5.0#
51	34.3	47.9	71.9#
120	21.2	15.0	22.6

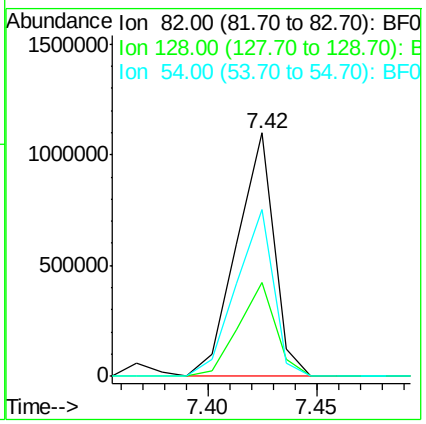




#23
Nitrobenzene-d5
Concen: 111.21 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 82 Resp: 1318652

Ion	Ratio	Lower	Upper
82	100		
128	38.5	31.5	47.3
54	68.4	51.8	77.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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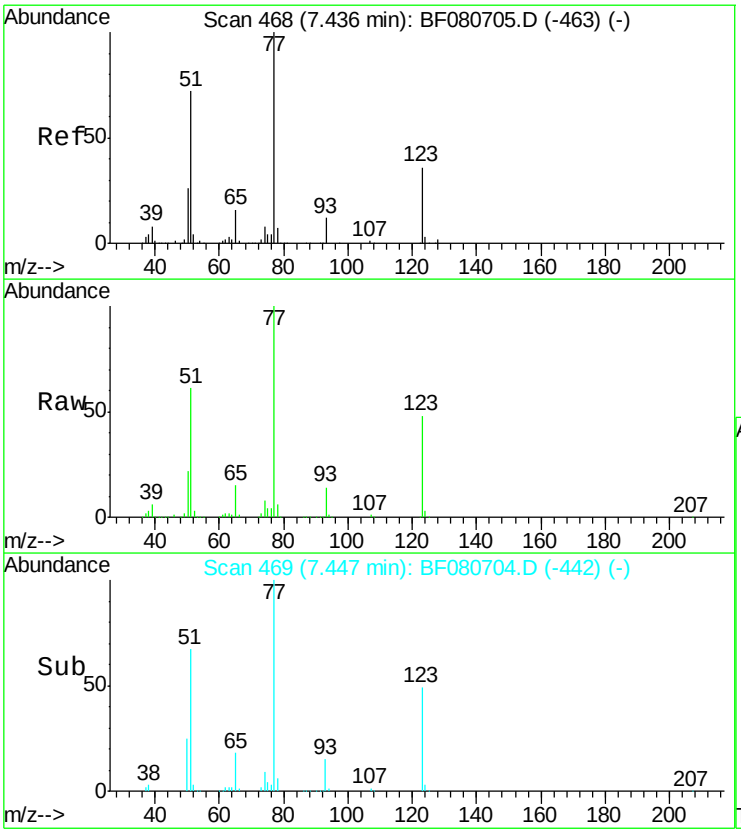
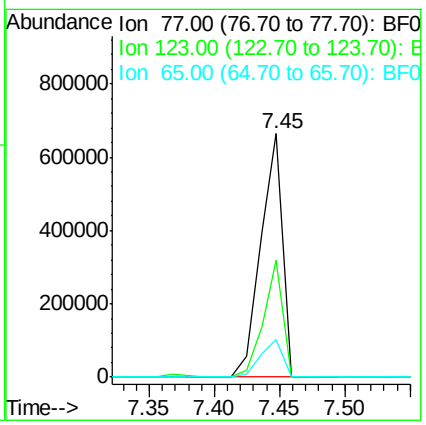
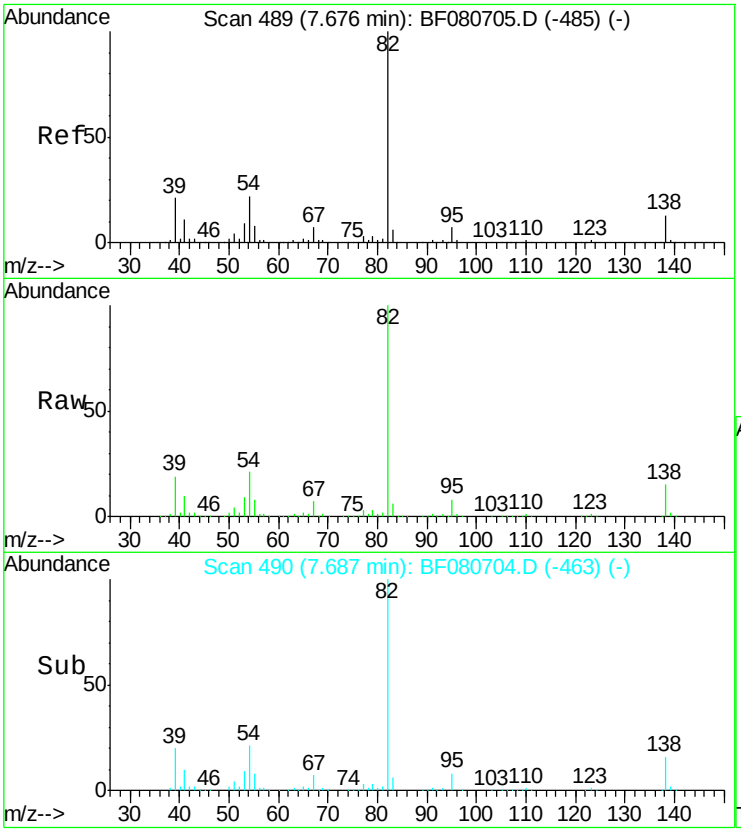


#24
Nitrobenzene
Concen: 66.49 ng
RT: 7.45 min Scan# 469
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 77 Resp: 767607

Ion	Ratio	Lower	Upper
77	100		
123	48.2	28.9	43.3#
65	15.2	13.0	19.4

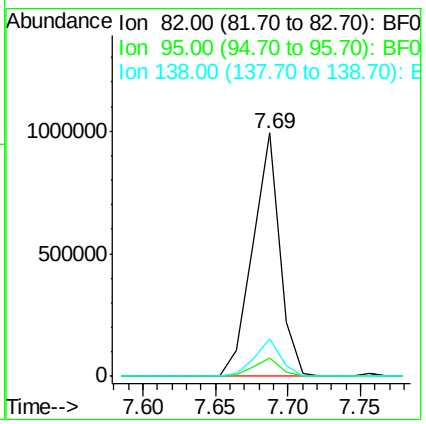




#25
Isophorone
Concen: 68.64 ng
RT: 7.69 min Scan# 490
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 82 Resp: 1284845

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	15.3	10.7	16.1



Instrument :
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ClientSampleId :
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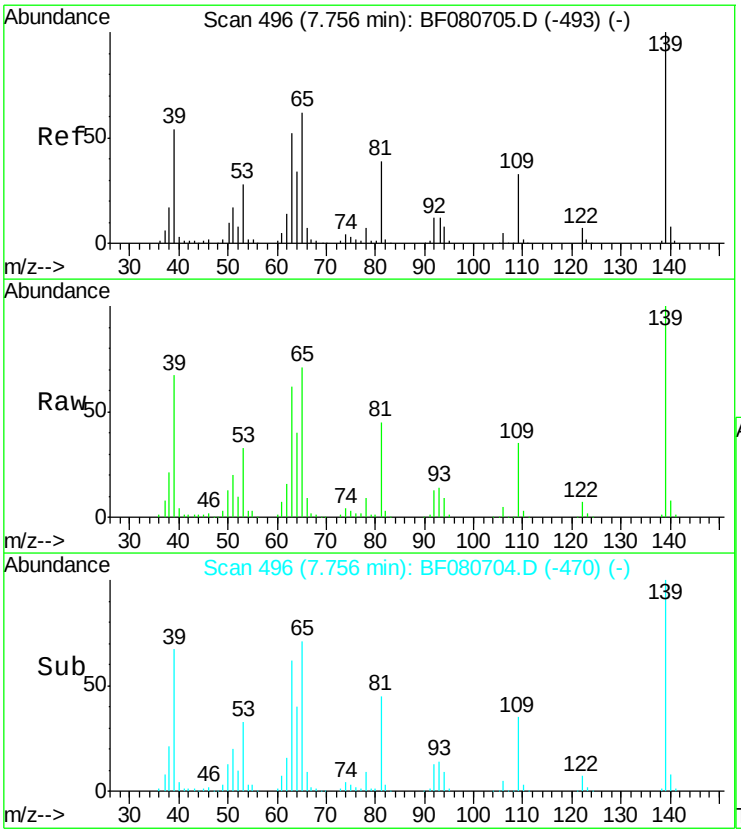
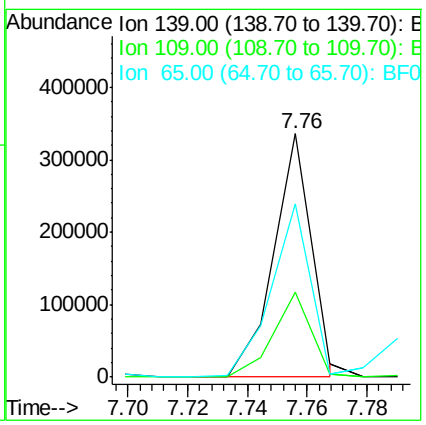
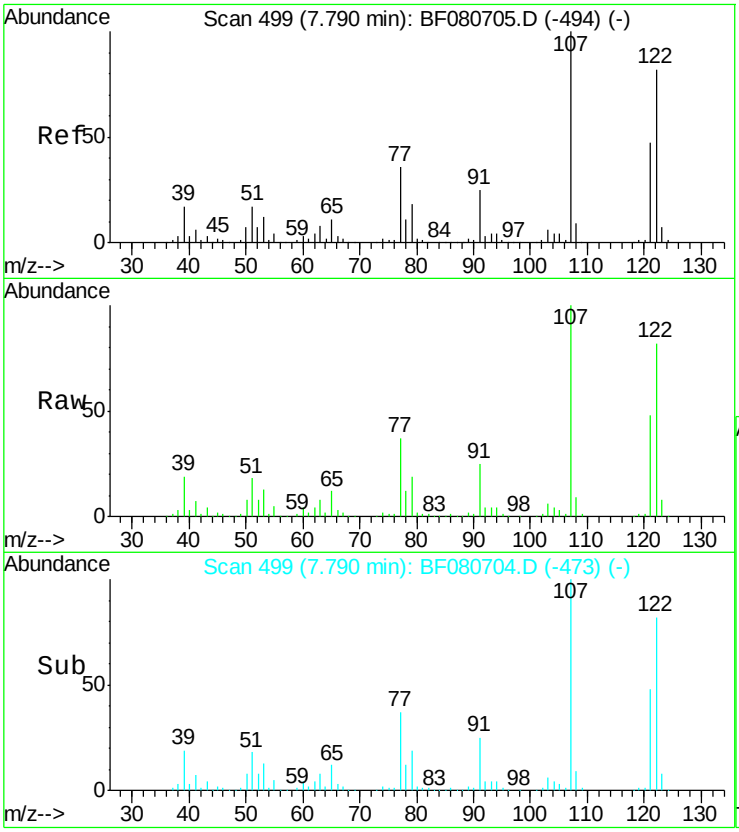


#26
2-Nitrophenol
Concen: 61.05 ng m
RT: 7.76 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:139 Resp: 293845

Ion	Ratio	Lower	Upper
139	100		
109	34.7	26.5	39.7
65	71.3	49.8	74.8

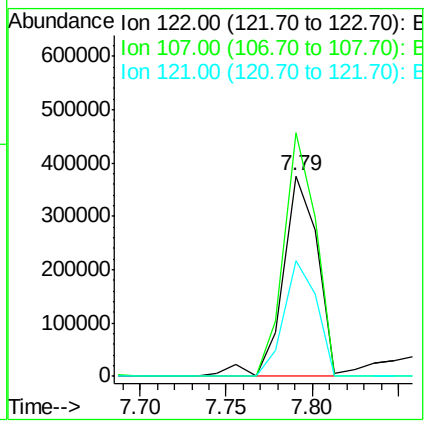




#27
2,4-Dimethylphenol
Concen: 57.88 ng m
RT: 7.79 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:122 Resp: 526717

Ion	Ratio	Lower	Upper
122	100		
107	121.7	98.1	147.1
121	58.1	45.8	68.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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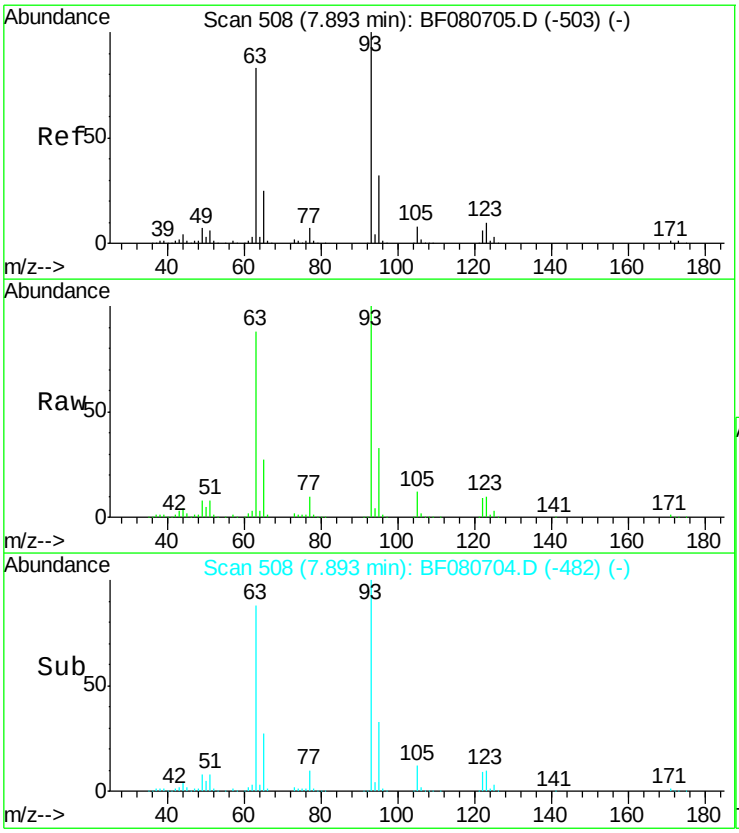
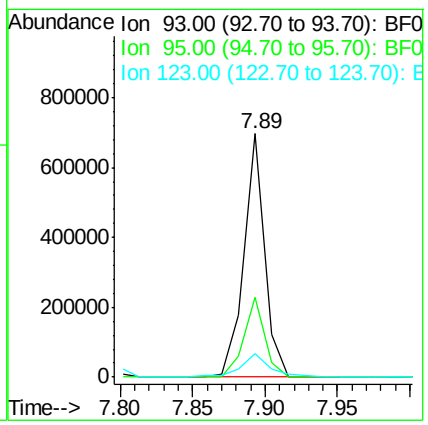
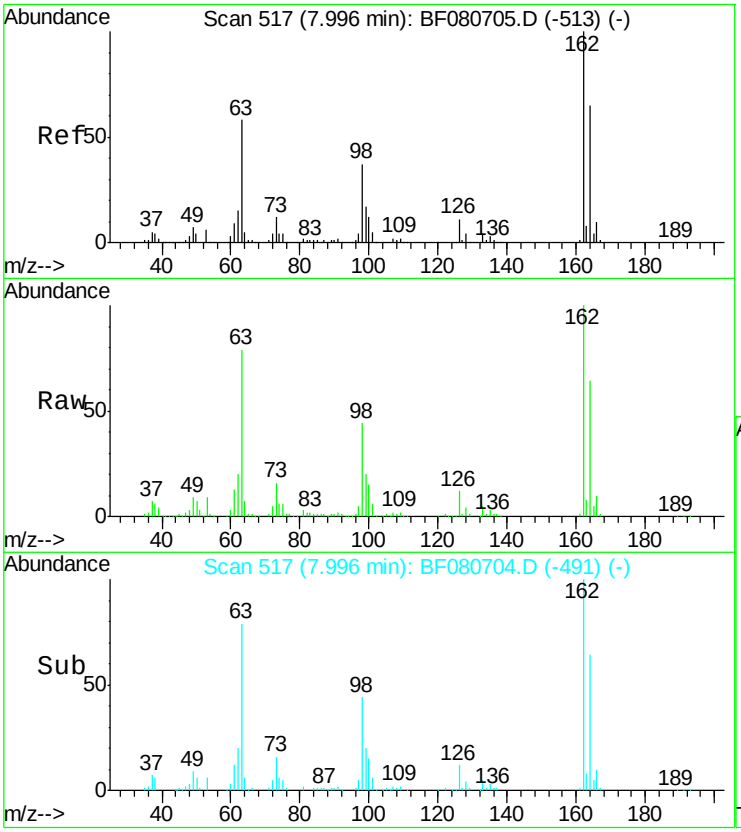


#28
bis(2-Chloroethoxy)methane
Concen: 61.85 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 93 Resp: 689067

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	9.8	8.2	12.4

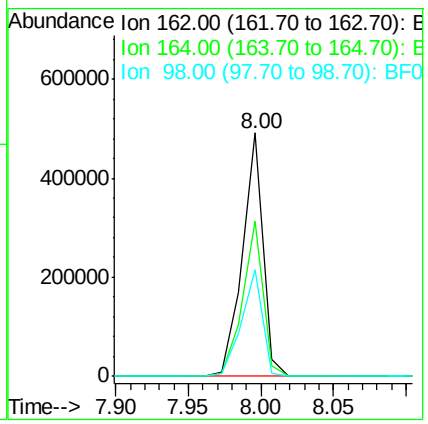




#29
2,4-Dichlorophenol
Concen: 62.22 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:162 Resp: 482256

Ion	Ratio	Lower	Upper
162	100		
164	63.6	45.1	85.1
98	44.1	17.0	57.0



Instrument :
BNA_F
ClientSampleId :
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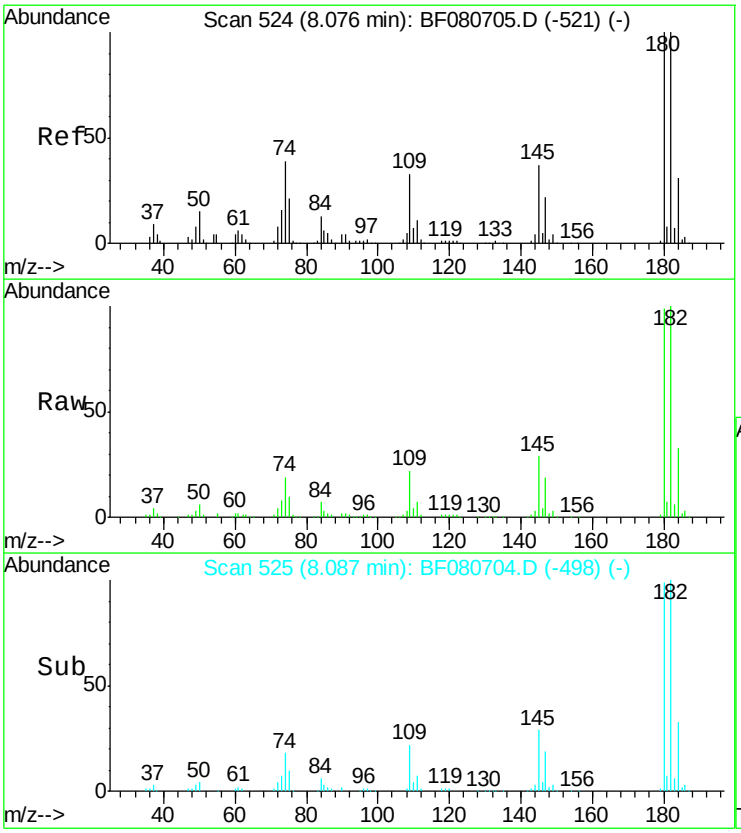
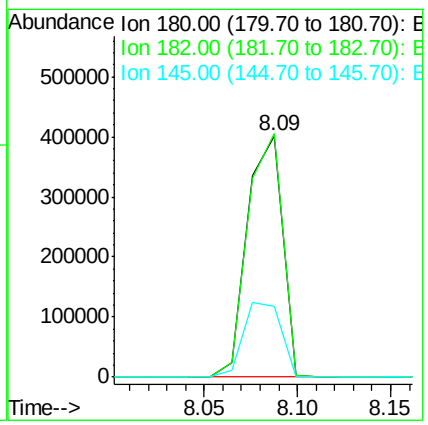
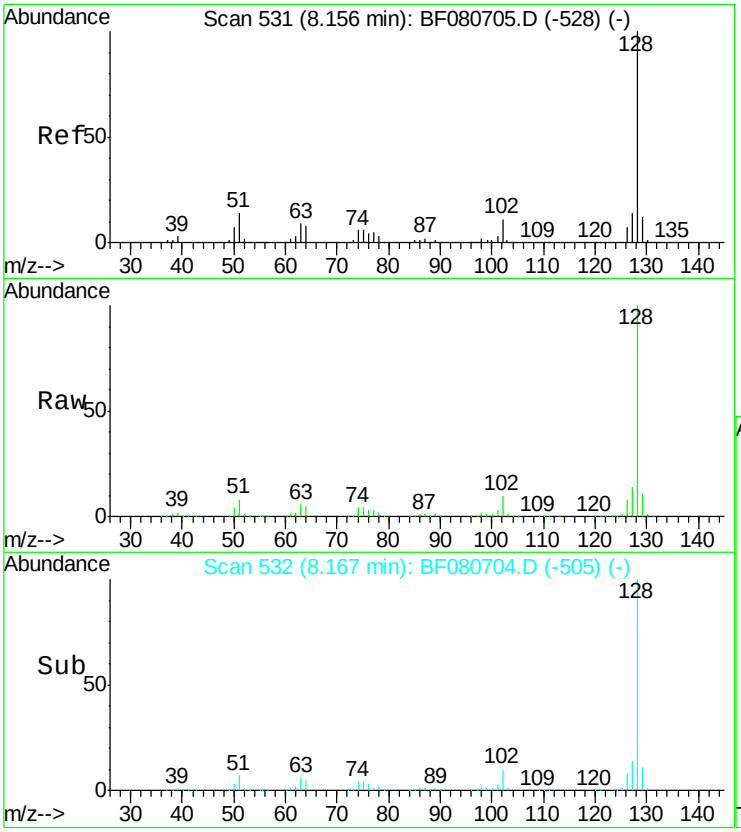


#30
1,2,4-Trichlorobenzene
Concen: 54.38 ng
RT: 8.09 min Scan# 525
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:180 Resp: 523736

Ion	Ratio	Lower	Upper
180	100		
182	100.7	79.8	119.8
145	29.4	29.8	44.6#

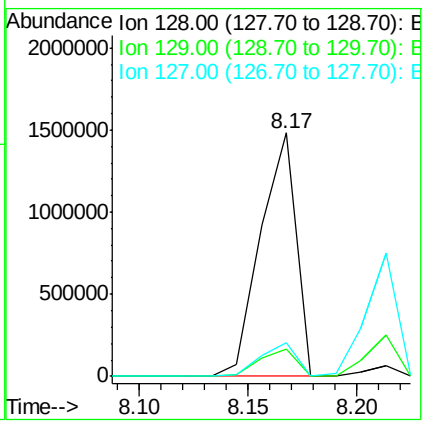




#31
Naphthalene
Concen: 57.59 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:128 Resp: 1700491

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.5	14.3
127	13.7	11.0	16.6



Instrument :
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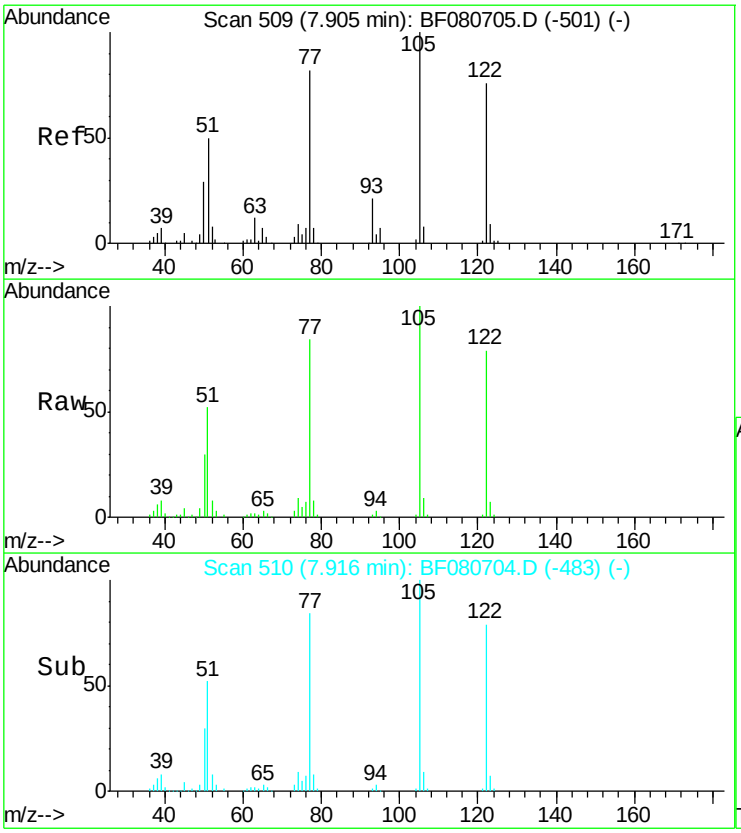
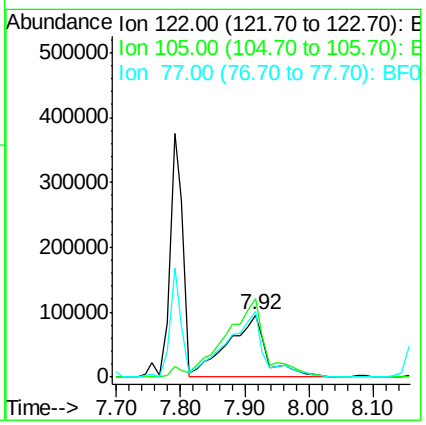
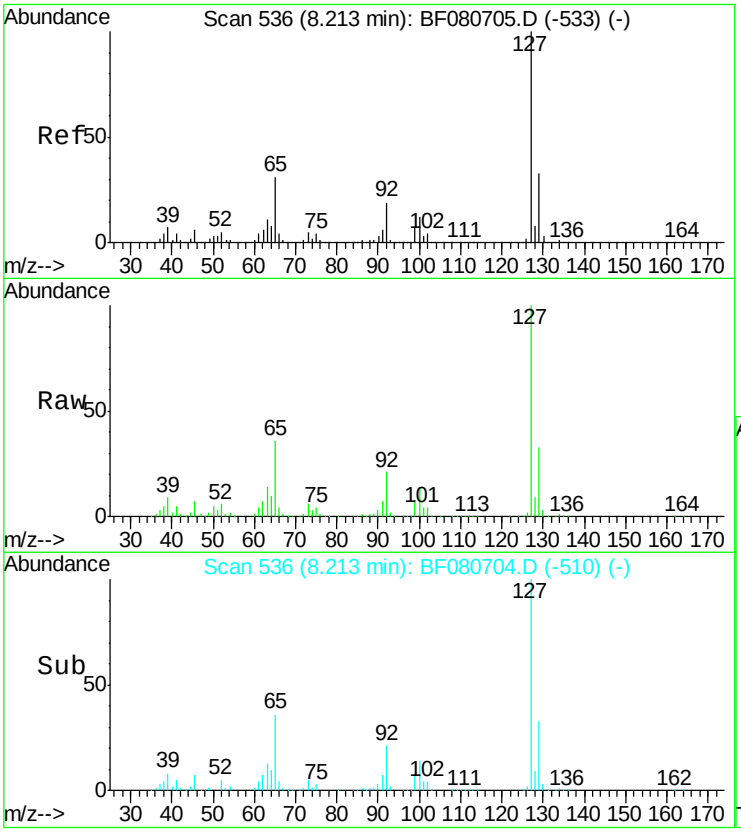


#32
Benzoic acid
Concen: 84.53 ng m
RT: 7.92 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:122 Resp: 409067

Ion	Ratio	Lower	Upper
122	100		
105	126.1	111.3	151.3
77	106.0	88.1	128.1

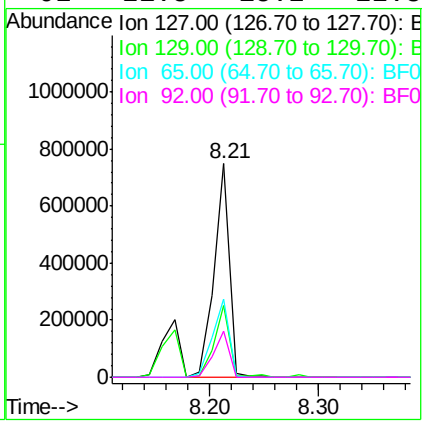




#33
4-Chloroaniline
Concen: 67.61 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:127 Resp: 740925

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.7	40.1
65	36.5	24.5	36.7
92	21.5	15.2	22.8



Instrument :
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ClientSampleId :
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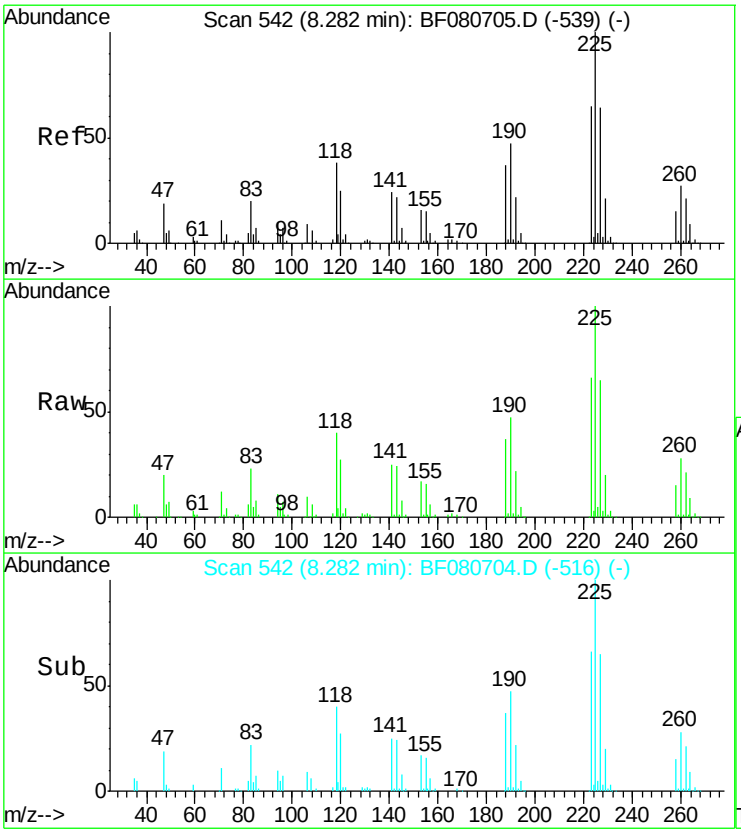
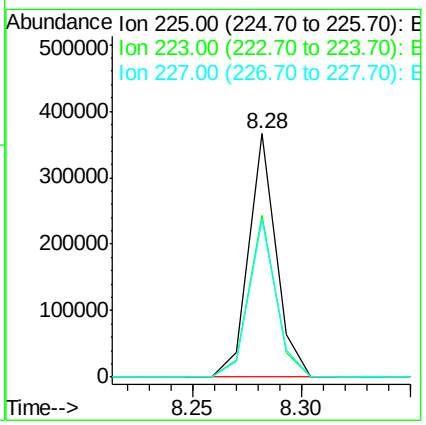
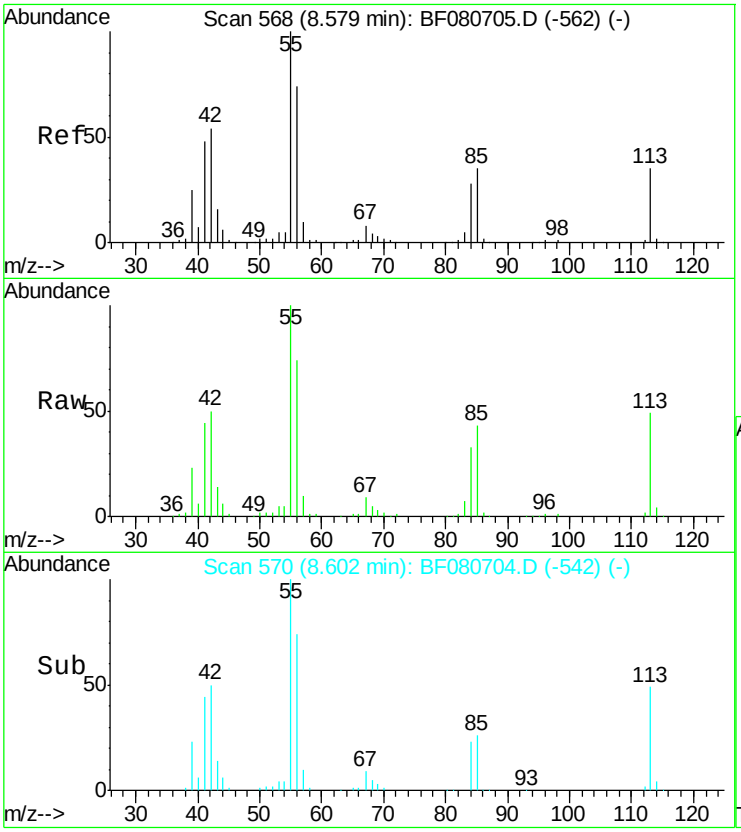


#34
Hexachlorobutadiene
Concen: 53.04 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:225 Resp: 320520

Ion	Ratio	Lower	Upper
225	100		
223	66.3	51.7	77.5
227	64.7	51.0	76.4

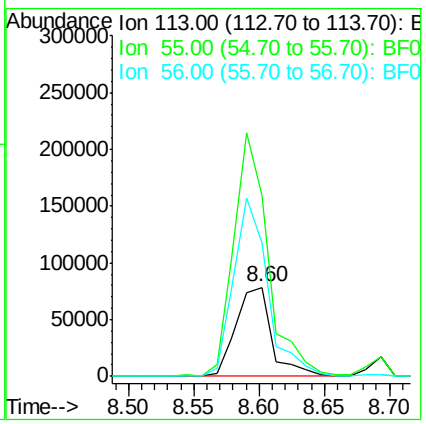




#35
Caprolactam
Concen: 86.18 ng
RT: 8.60 min Scan# 570
Delta R.T. 0.02 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:113 Resp: 149251

Ion	Ratio	Lower	Upper
113	100		
55	203.1	269.3	309.3#
56	150.6	193.3	233.3#



Instrument :
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ClientSampleId :
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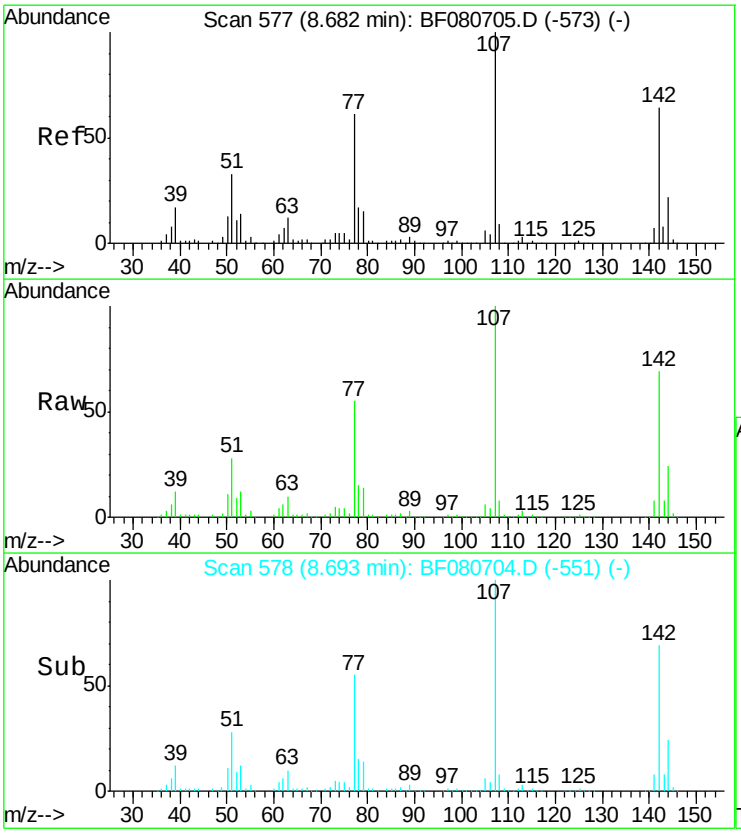
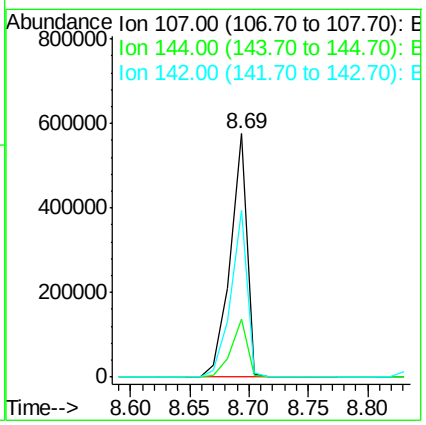
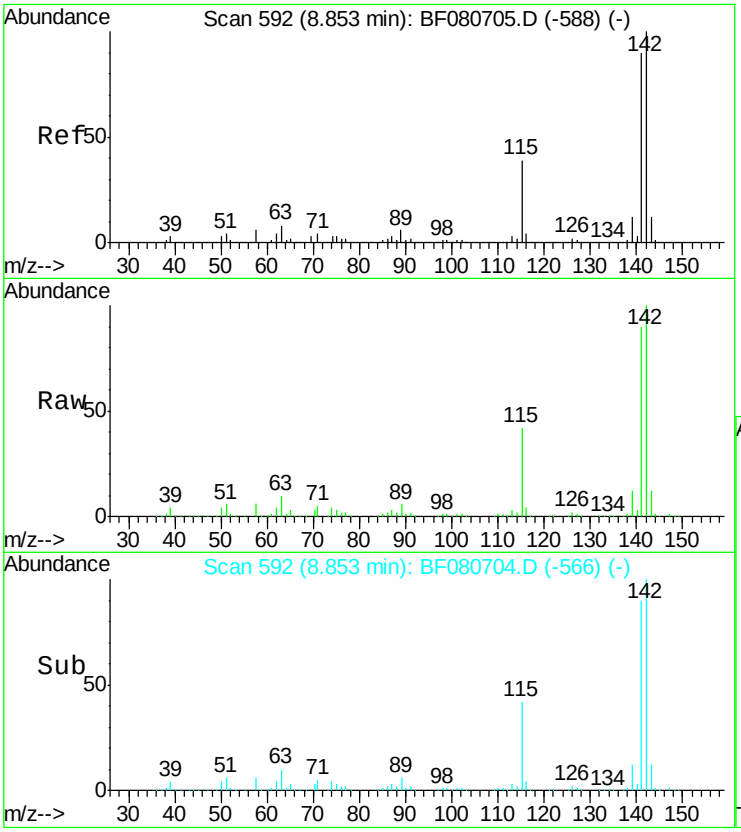


#36
4-Chloro-3-methylphenol
Concen: 71.90 ng
RT: 8.69 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:107 Resp: 565636

Ion	Ratio	Lower	Upper
107	100		
144	23.9	17.2	25.8
142	68.6	51.2	76.8

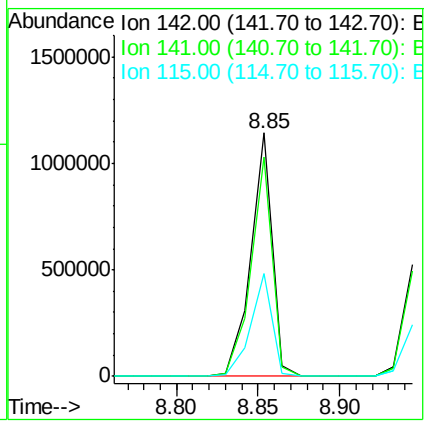




#37
2-Methylnaphthalene
Concen: 54.68 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:142 Resp: 1039609

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.9	107.9
115	42.0	31.4	47.2



Instrument :
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ClientSampleId :
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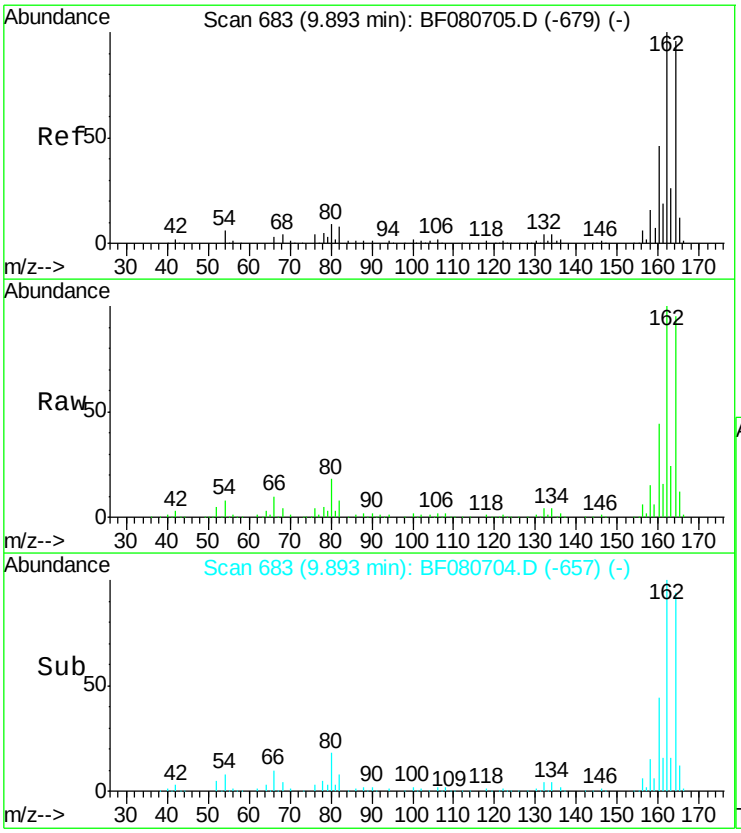
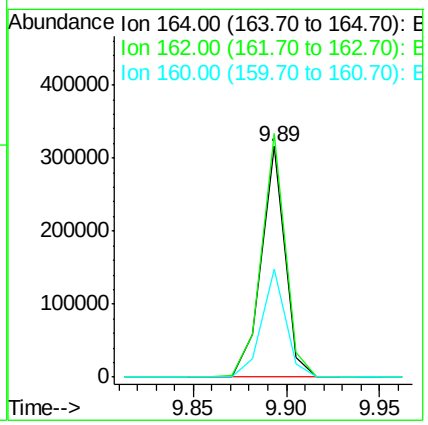
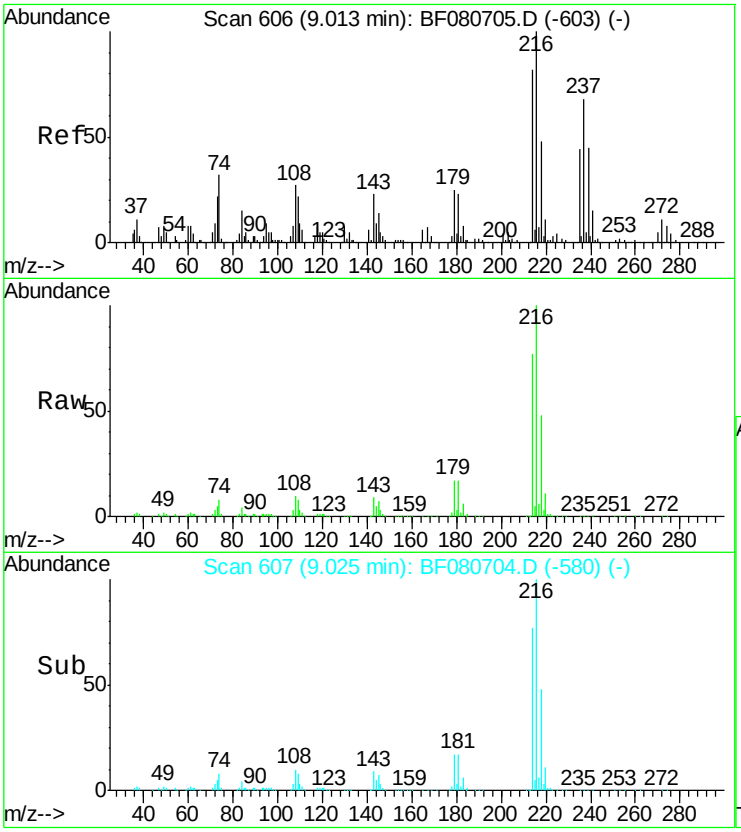


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:164 Resp: 275584

Ion	Ratio	Lower	Upper
164	100		
162	105.6	83.4	125.0
160	47.0	38.0	57.0

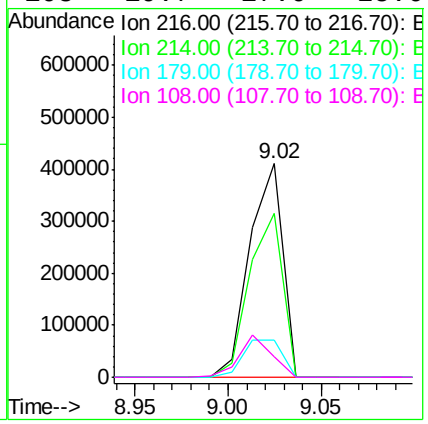




#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.07 ng
RT: 9.02 min Scan# 607
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:216 Resp: 503324

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.1	94.7
179	20.7	16.9	25.3
108	19.7	17.0	25.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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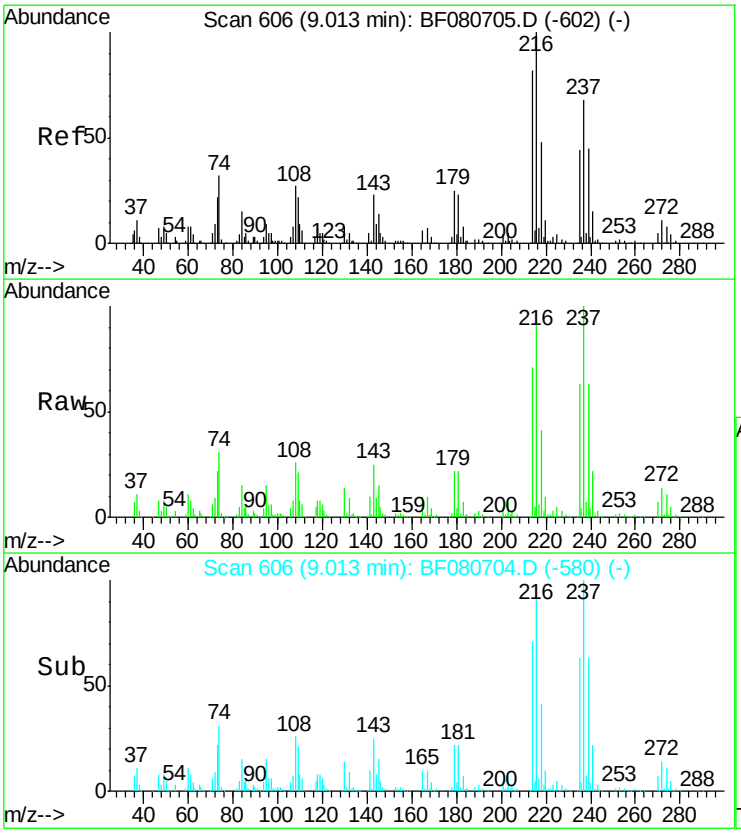
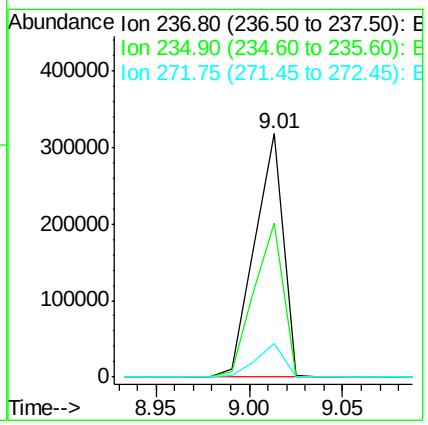
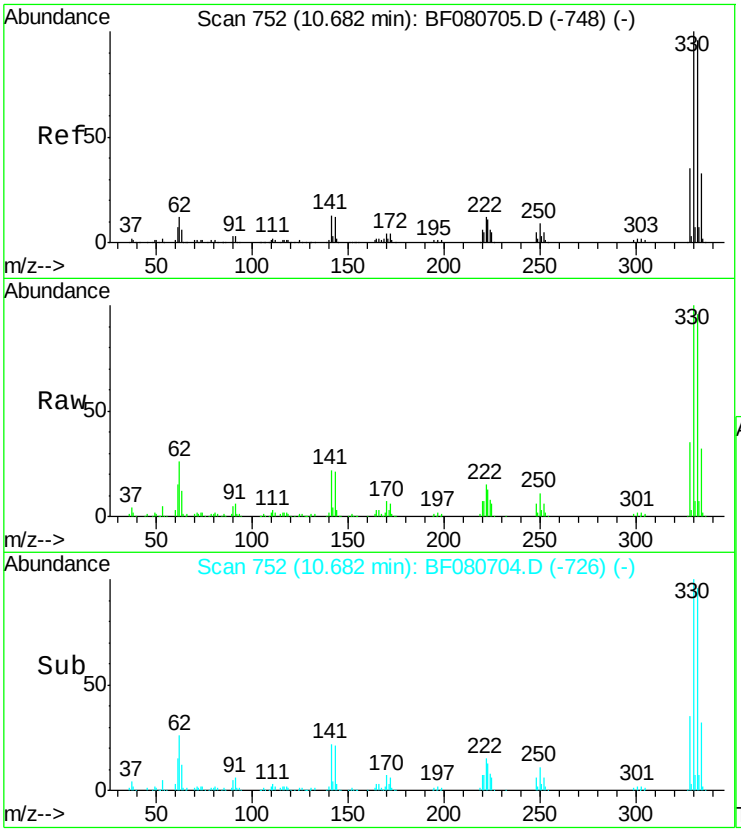


#40
Hexachlorocyclopentadiene
Concen: 53.45 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:237 Resp: 337729

Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.3	84.3
272	13.8	0.0	35.5

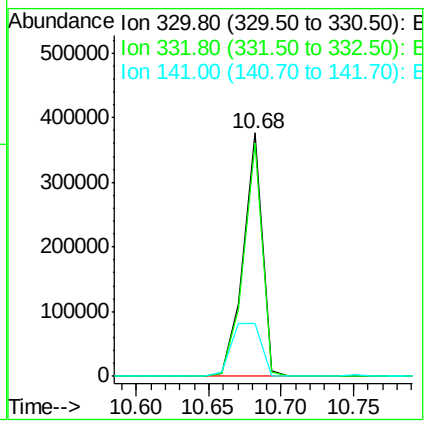




#41
2,4,6-Tribromophenol
Concen: 134.87 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:330 Resp: 343514

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.6	114.8
141	33.9	26.0	39.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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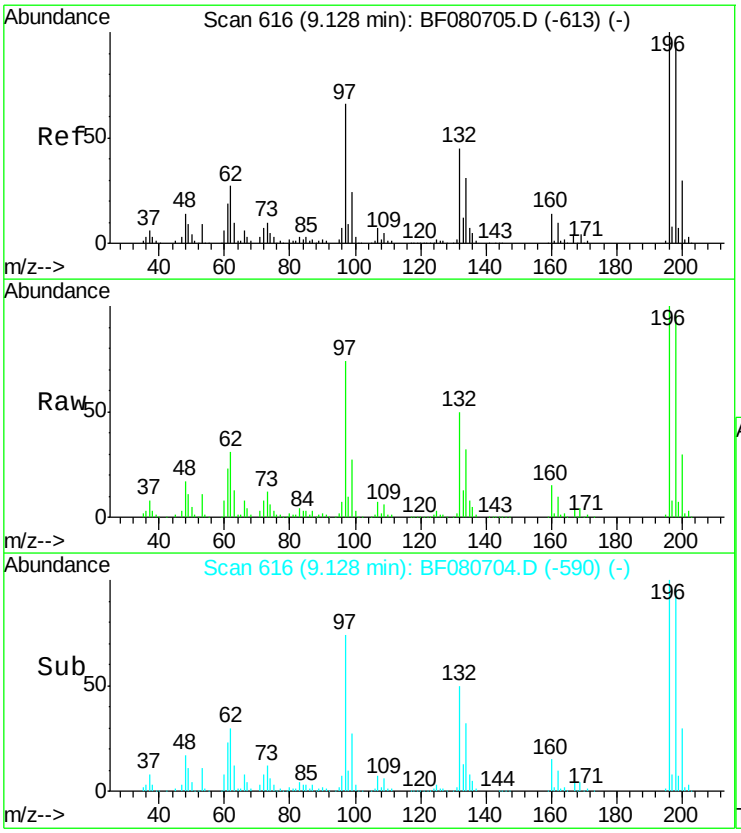
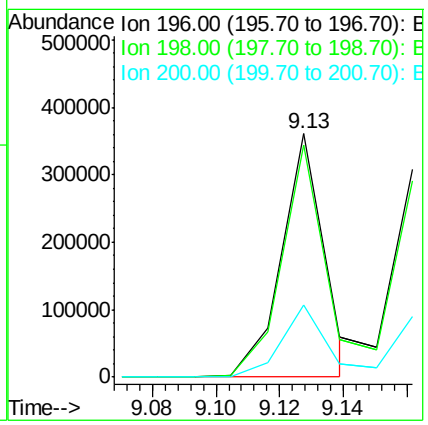
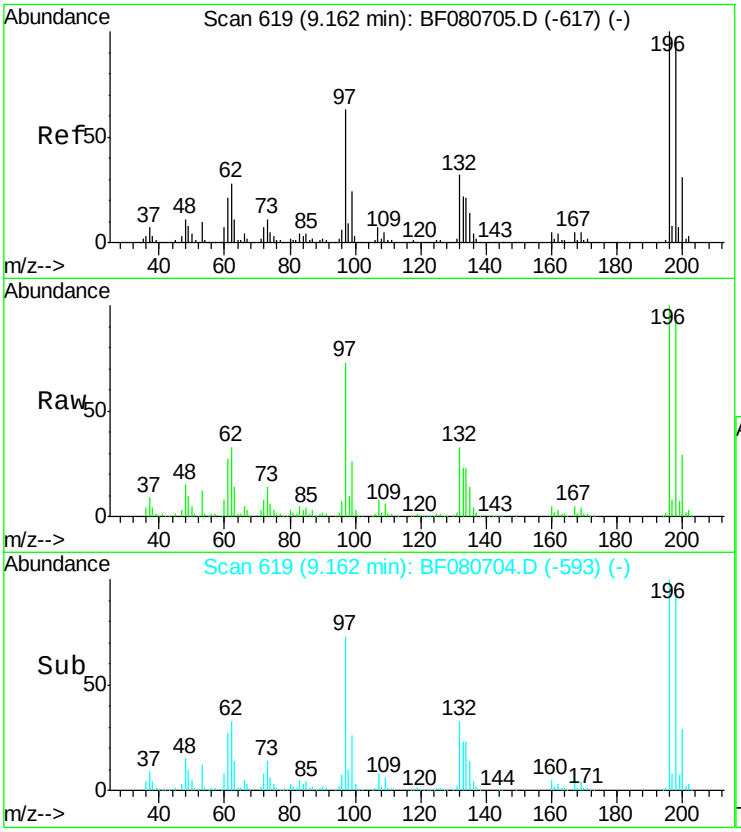


#42
2,4,6-Trichlorophenol
Concen: 51.38 ng m
RT: 9.13 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:196 Resp: 339814

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.8	113.8
200	29.9	24.2	36.2

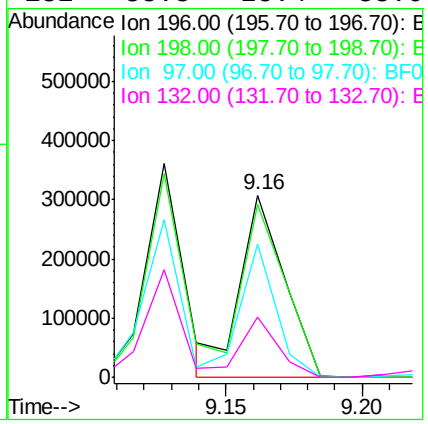




#43
2,4,5-Trichlorophenol
Concen: 55.61 ng m
RT: 9.16 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:196 Resp: 342417

Ion	Ratio	Lower	Upper
196	100		
198	94.5	77.8	116.8
97	72.9	49.0	73.4
132	33.3	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
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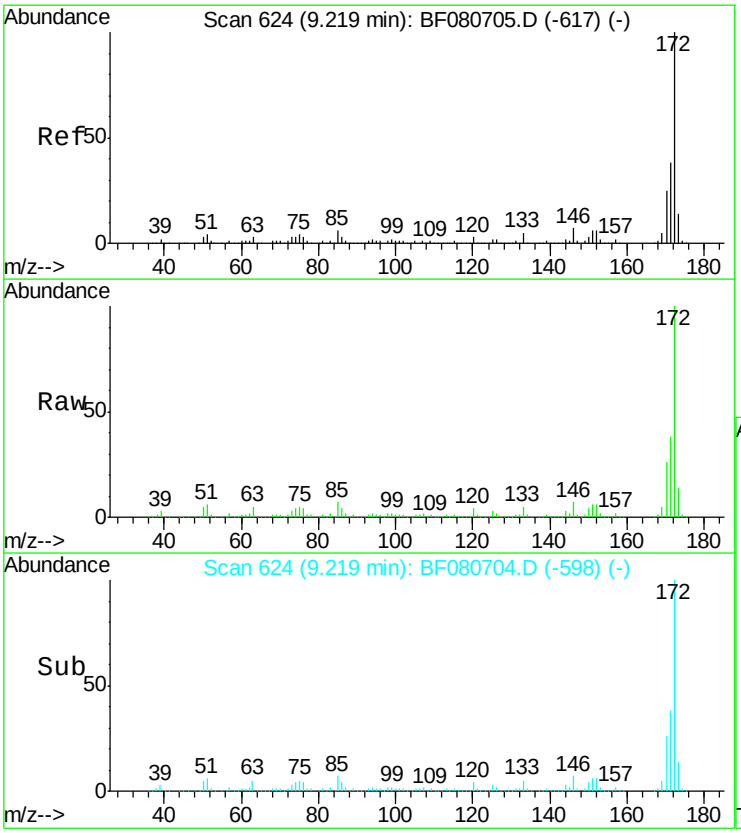
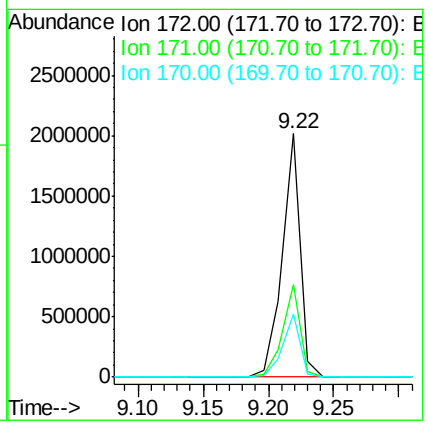
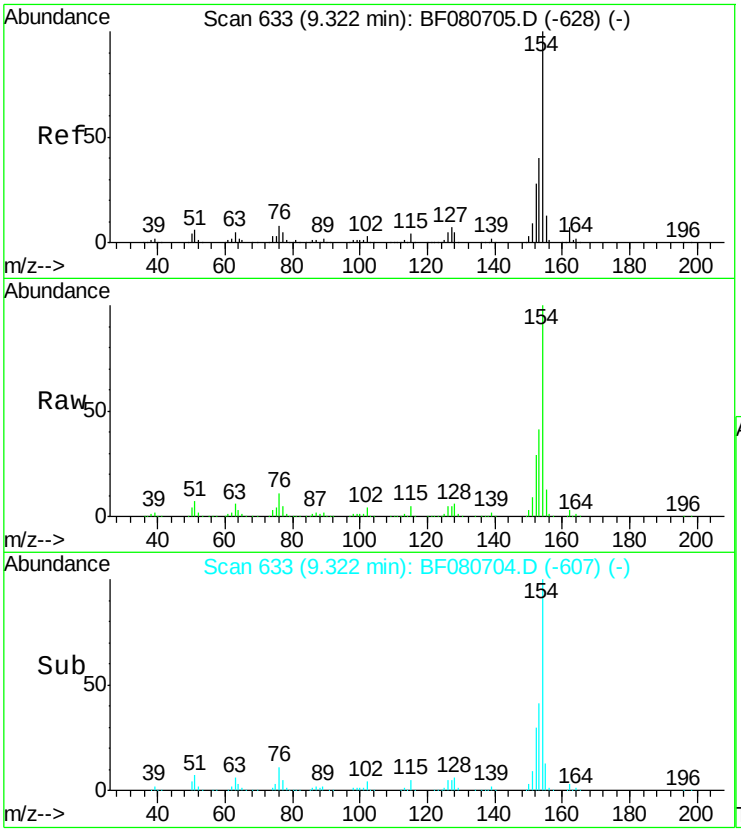


#44
2-Fluorobiphenyl
Concen: 90.88 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:172 Resp: 1942103

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.2	45.4
170	25.9	20.2	30.2

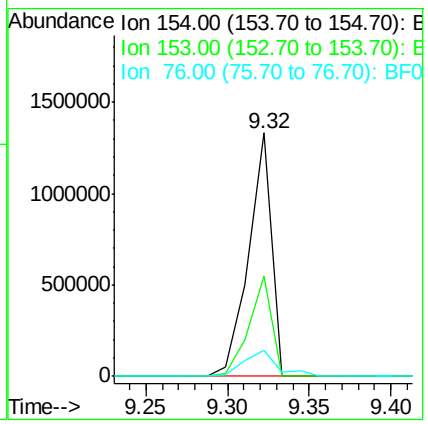




#45
1,1'-Biphenyl
Concen: 56.63 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:154 Resp: 1290180

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.9	59.9
76	10.5	0.0	28.3



Instrument :
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ClientSampleId :
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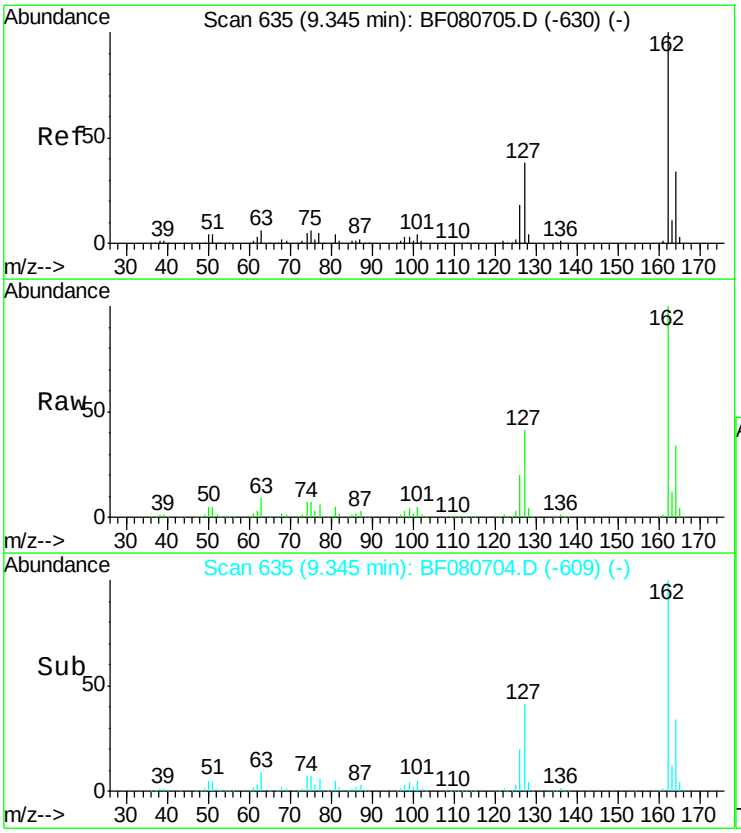
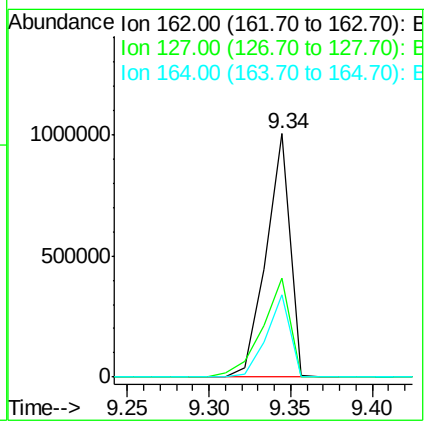
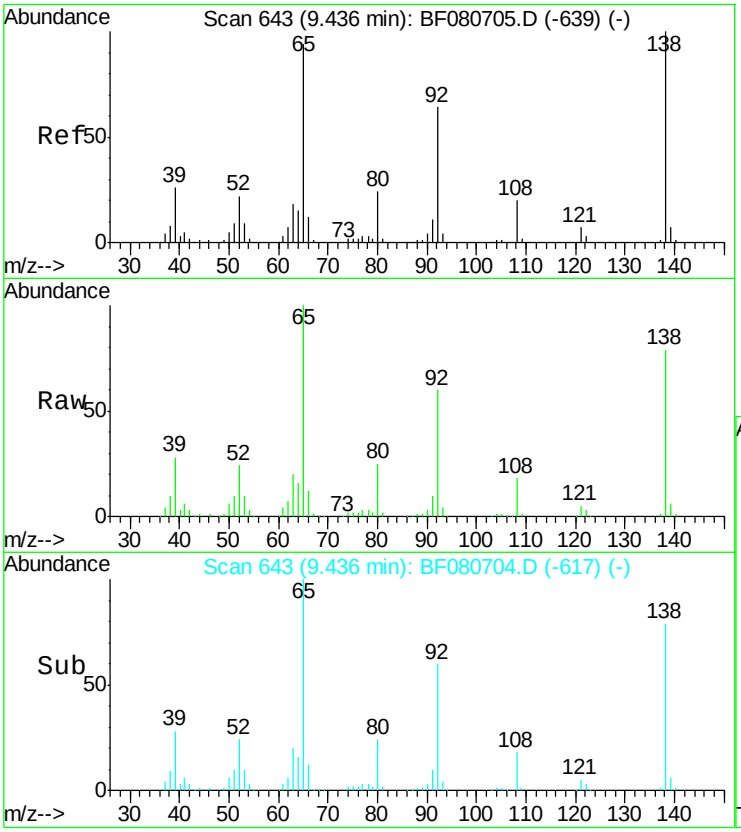


#46
2-Chloronaphthalene
Concen: 53.97 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:162 Resp: 1025489

Ion	Ratio	Lower	Upper
162	100		
127	40.9	30.2	45.4
164	33.9	27.1	40.7

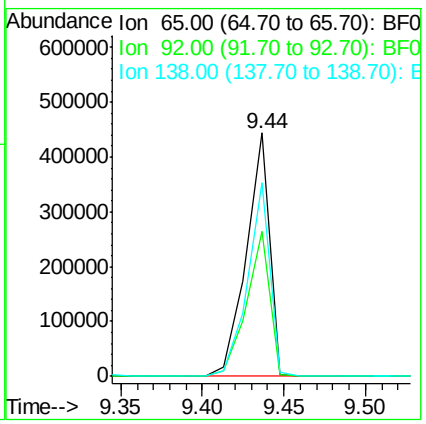




#47
2-Nitroaniline
Concen: 89.20 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 65 Resp: 436993

Ion	Ratio	Lower	Upper
65	100		
92	59.8	54.9	82.3
138	79.4	85.1	127.7#



Instrument :
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ClientSampleId :
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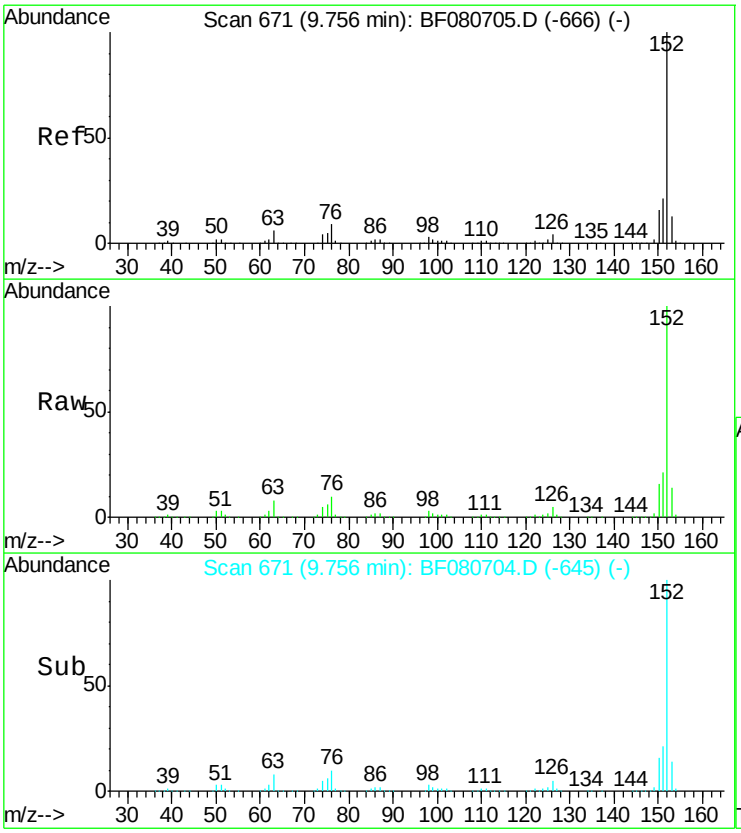
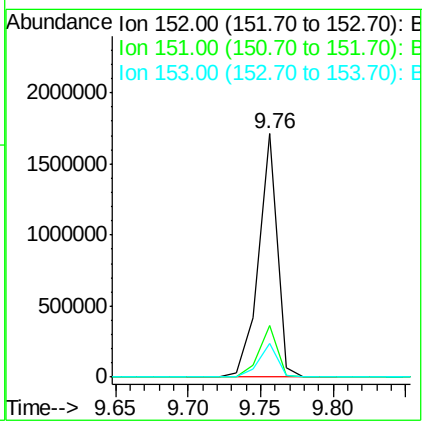
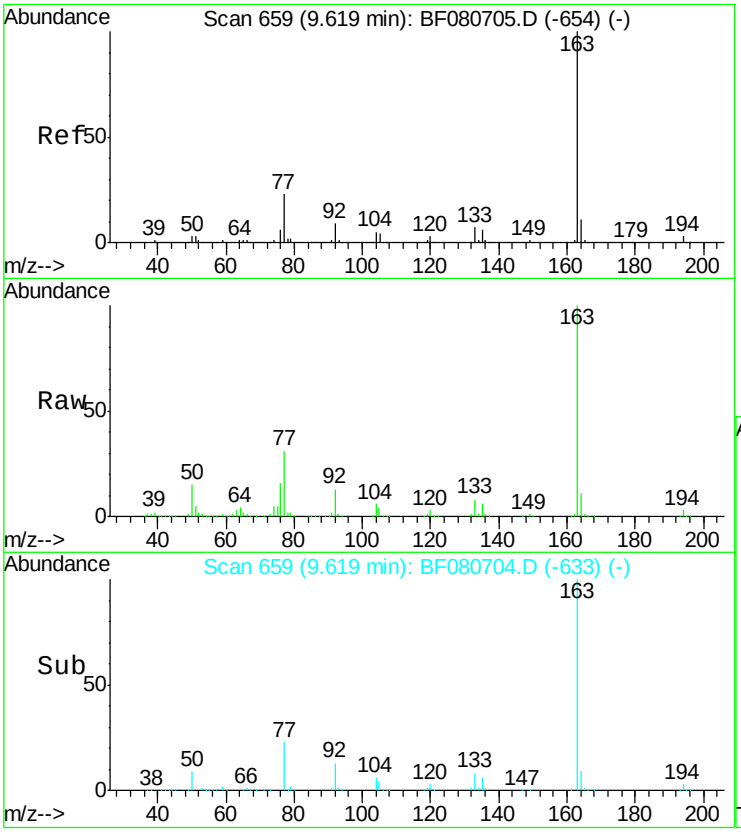


#48
Acenaphthylene
Concen: 50.71 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:152 Resp: 1529518

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.0	25.6
153	13.9	10.8	16.2

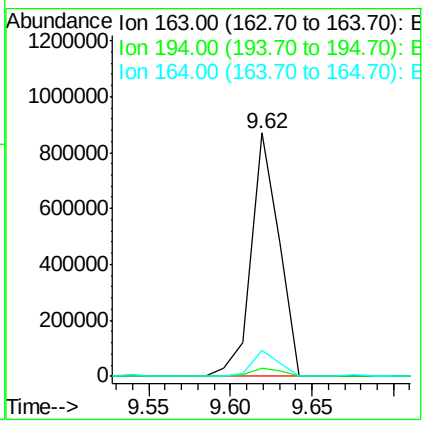




#49
Dimethylphthalate
Concen: 56.70 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:163 Resp: 1030312

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.9	8.7	13.1



Instrument :
BNA_F
ClientSampleId :
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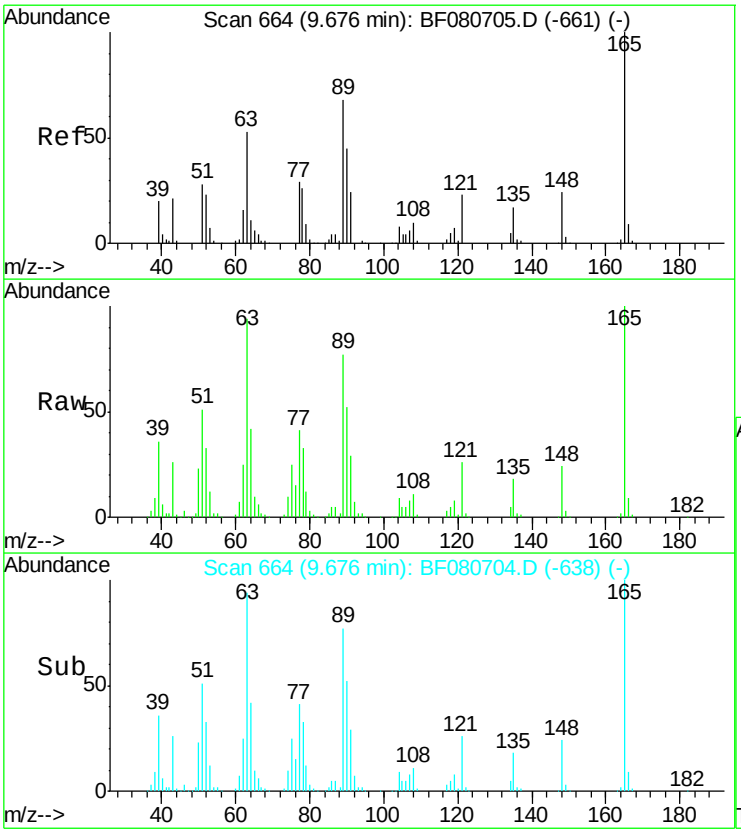
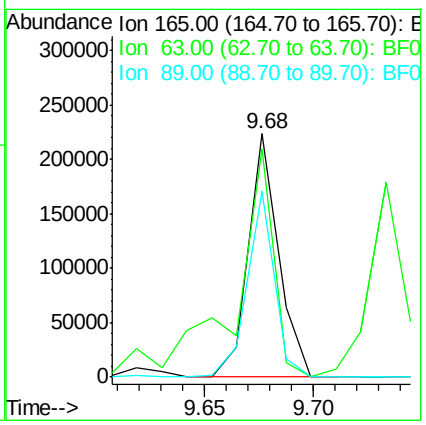
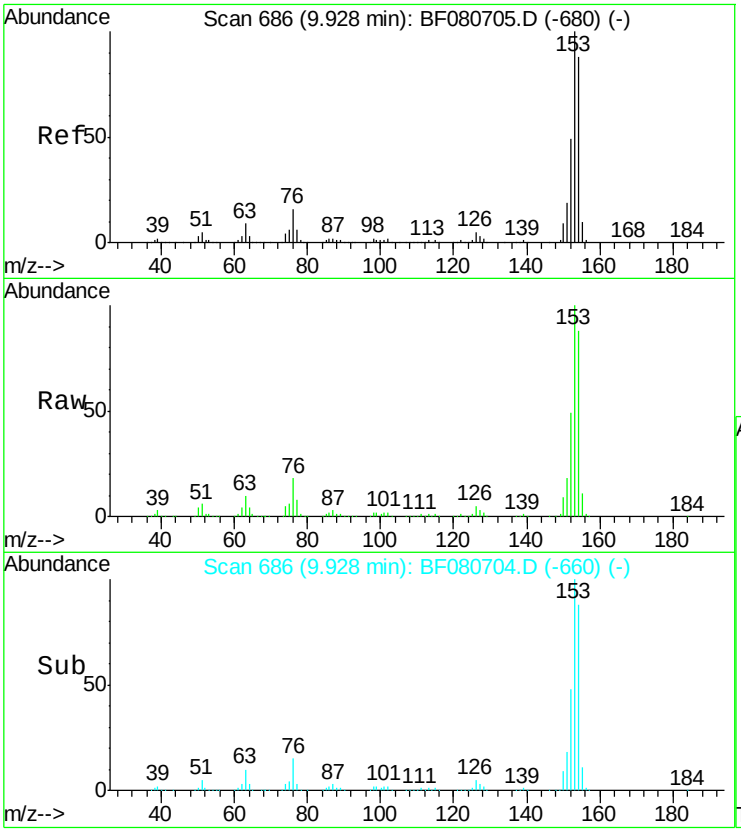


#50
2,6-Dinitrotoluene
Concen: 59.15 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:165 Resp: 216852

Ion	Ratio	Lower	Upper
165	100		
63	93.7	62.3	93.5#
89	76.7	54.8	82.2

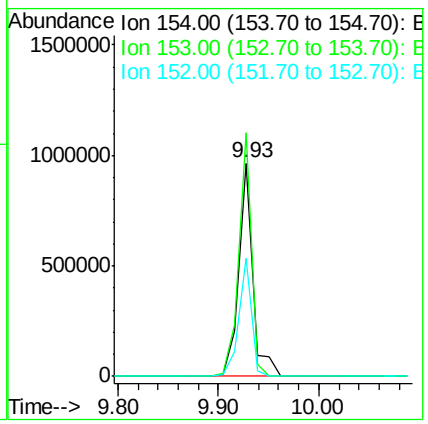




#51
Acenaphthene
Concen: 52.40 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:154 Resp: 939731

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.7	136.1
152	55.3	44.2	66.4



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ClientSampleId :
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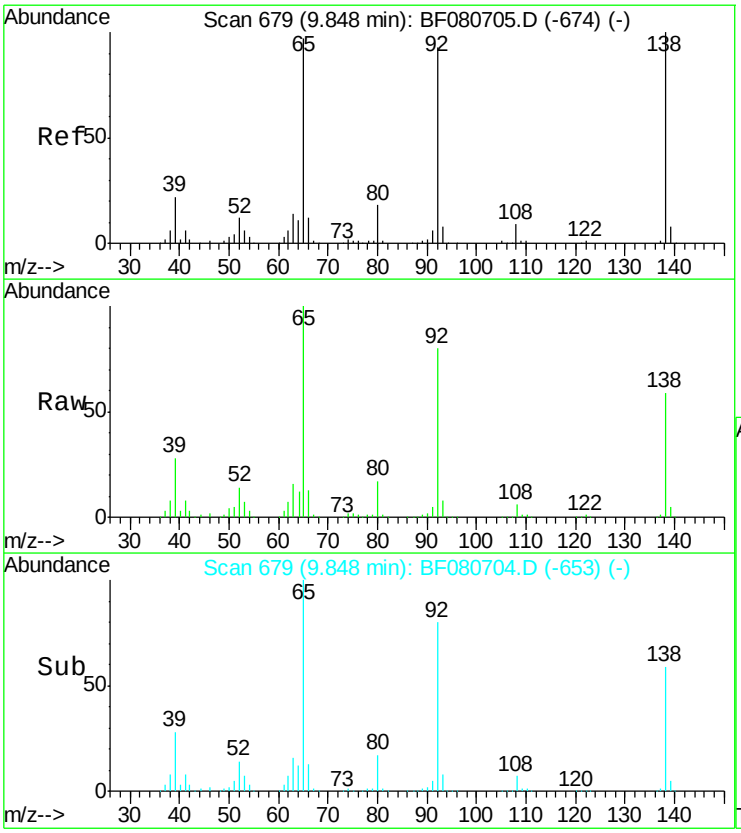
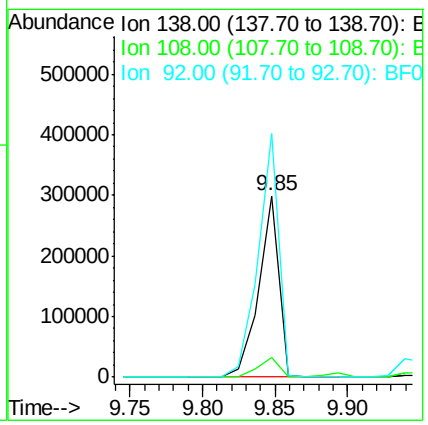
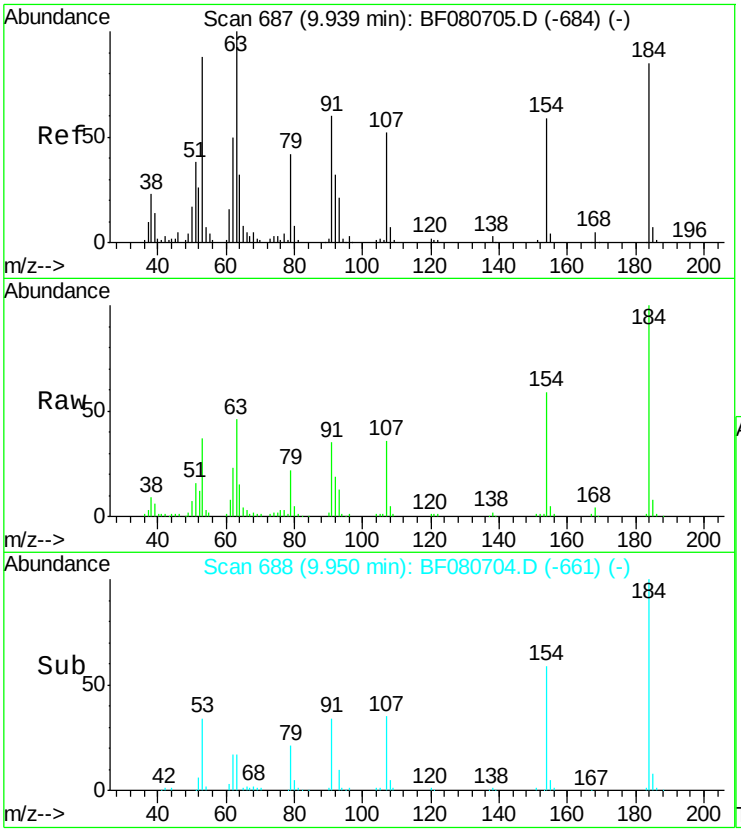


#52
3-Nitroaniline
Concen: 68.70 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:138 Resp: 286194

Ion	Ratio	Lower	Upper
138	100		
108	10.9	6.9	10.3#
92	134.4	74.1	111.1#





#53
2,4-Dinitrophenol
Concen: 135.19 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:184 Resp: 151594

Ion	Ratio	Lower	Upper
184	100		
63	45.8	96.0	144.0#
154	58.5	66.0	99.0#

Instrument :
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ClientSampleId :
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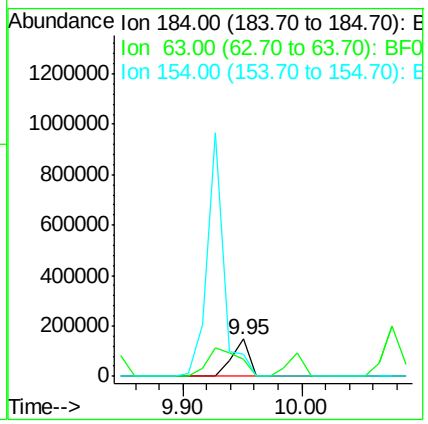
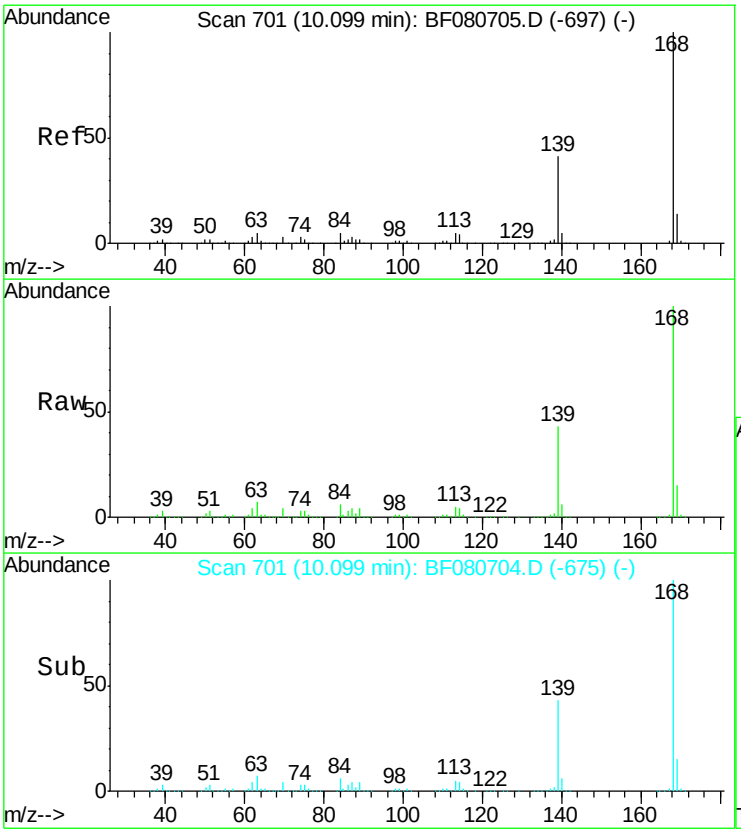
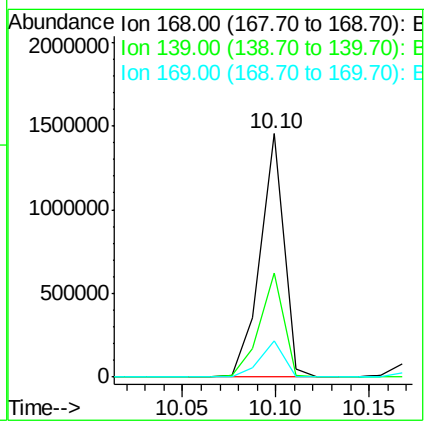


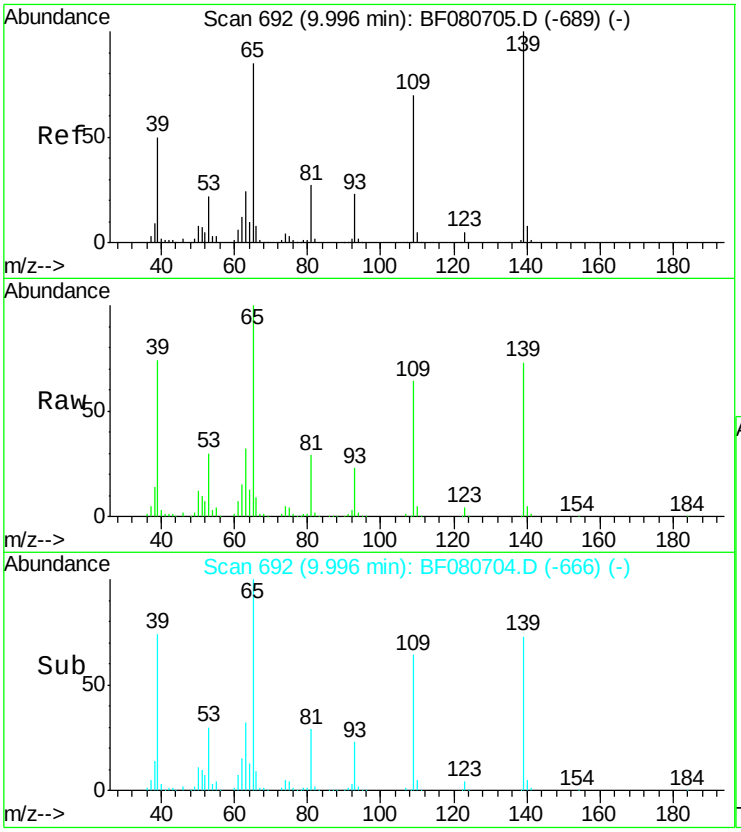


#54
Dibenzofuran
Concen: 52.61 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:168 Resp: 1285500

Ion	Ratio	Lower	Upper
168	100		
139	42.7	33.0	49.6
169	15.0	11.4	17.2

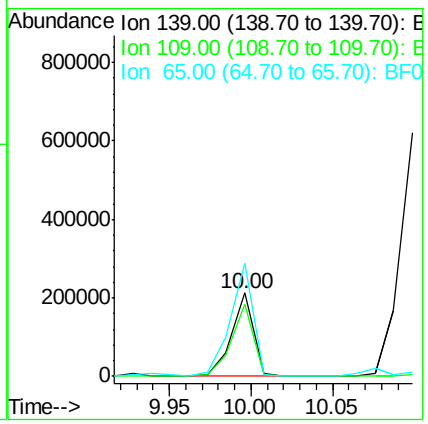




#55
4-Nitrophenol
Concen: 67.83 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:139 Resp: 197155

Ion	Ratio	Lower	Upper
139	100		
109	86.5	50.4	90.4
65	136.2	66.1	106.1#



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ClientSampleId :
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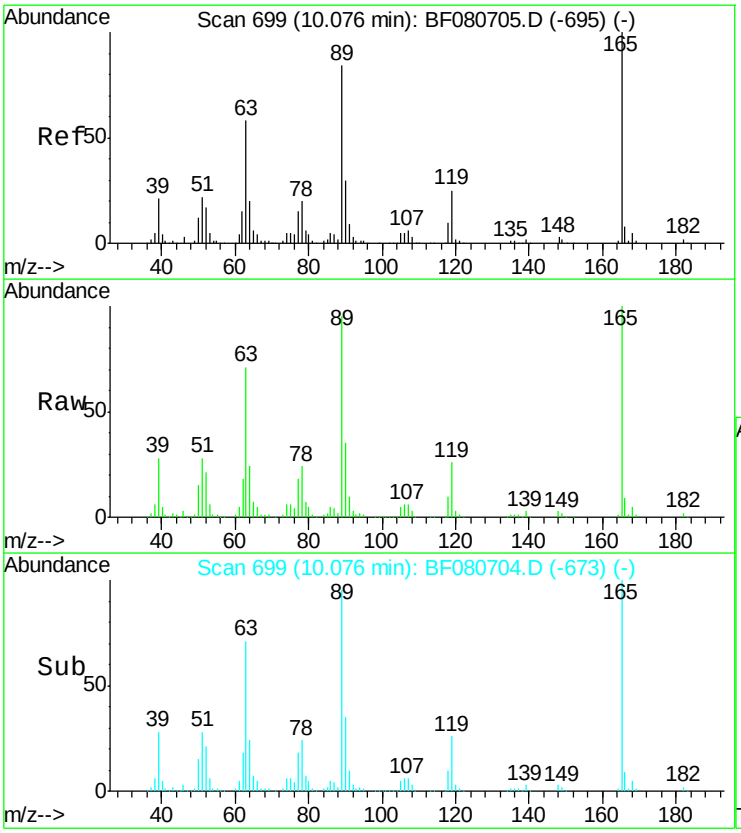
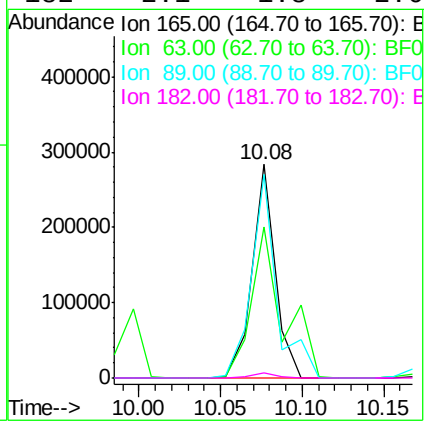
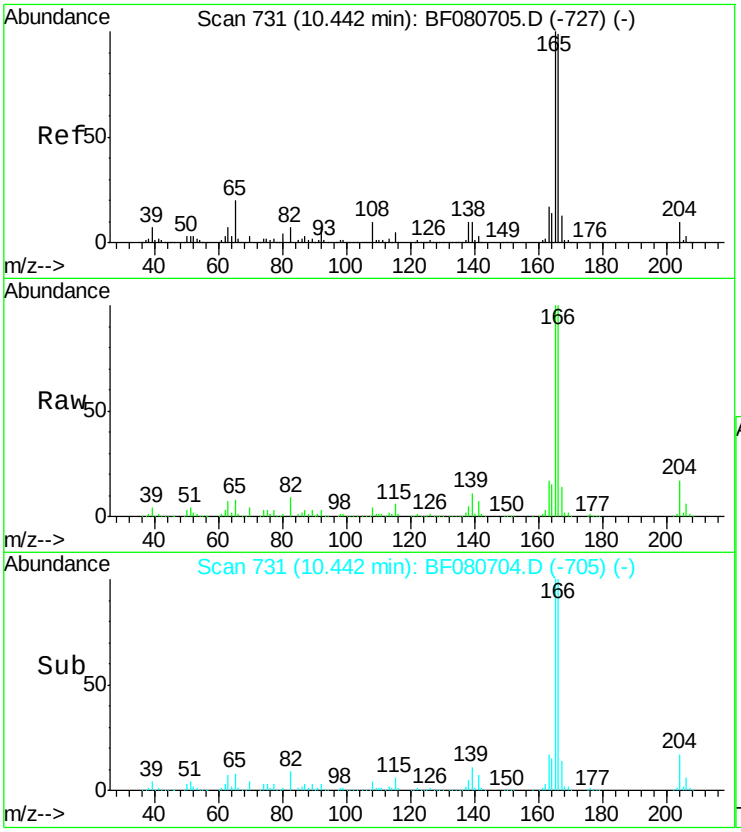


#56
2,4-Dinitrotoluene
Concen: 64.00 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:165 Resp: 278347

Ion	Ratio	Lower	Upper
165	100		
63	71.0	46.7	70.1#
89	95.1	67.4	101.2
182	2.1	1.8	2.6

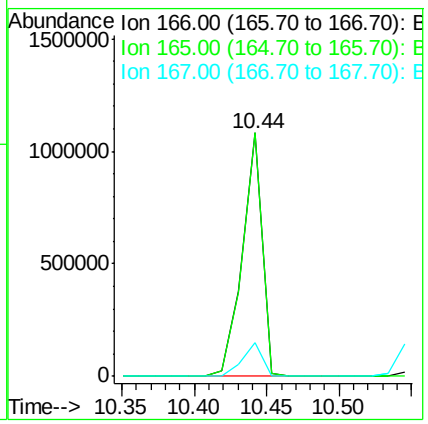




#57
Fluorene
Concen: 55.49 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:166 Resp: 1027860

Ion	Ratio	Lower	Upper
166	100		
165	100.1	81.0	121.4
167	13.8	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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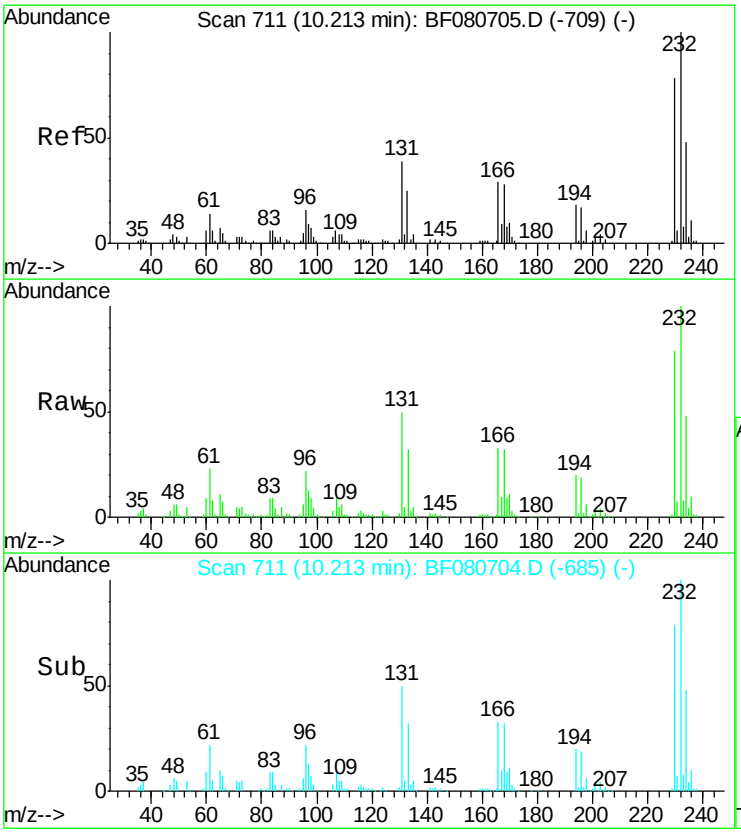
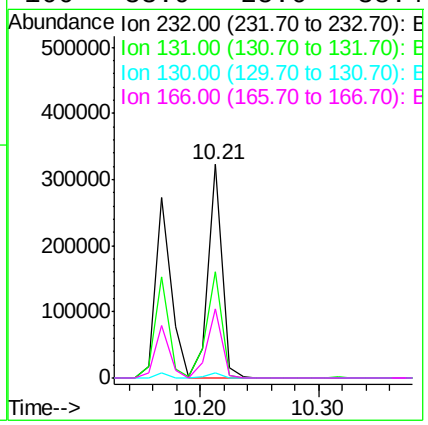
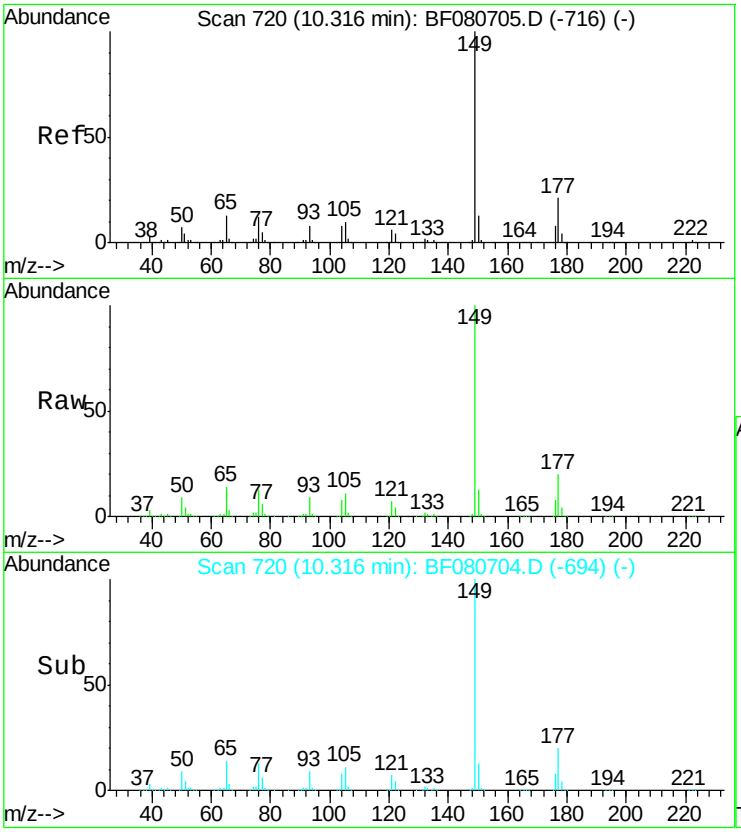


#58
2,3,4,6-Tetrachlorophenol
Concen: 62.73 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:232 Resp: 265560

Ion	Ratio	Lower	Upper
232	100		
131	54.3	38.2	57.2
130	2.7	1.8	2.6#
166	33.9	25.6	38.4

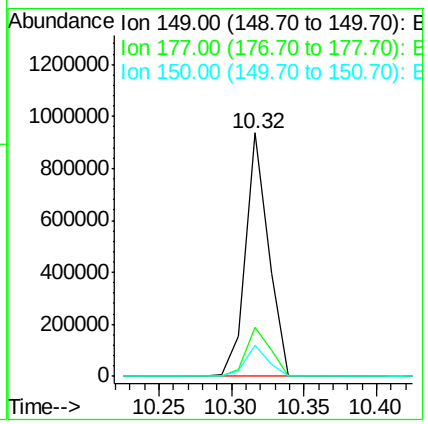




#59
Diethylphthalate
Concen: 59.19 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:149 Resp: 1026225

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.6	25.0
150	12.9	10.2	15.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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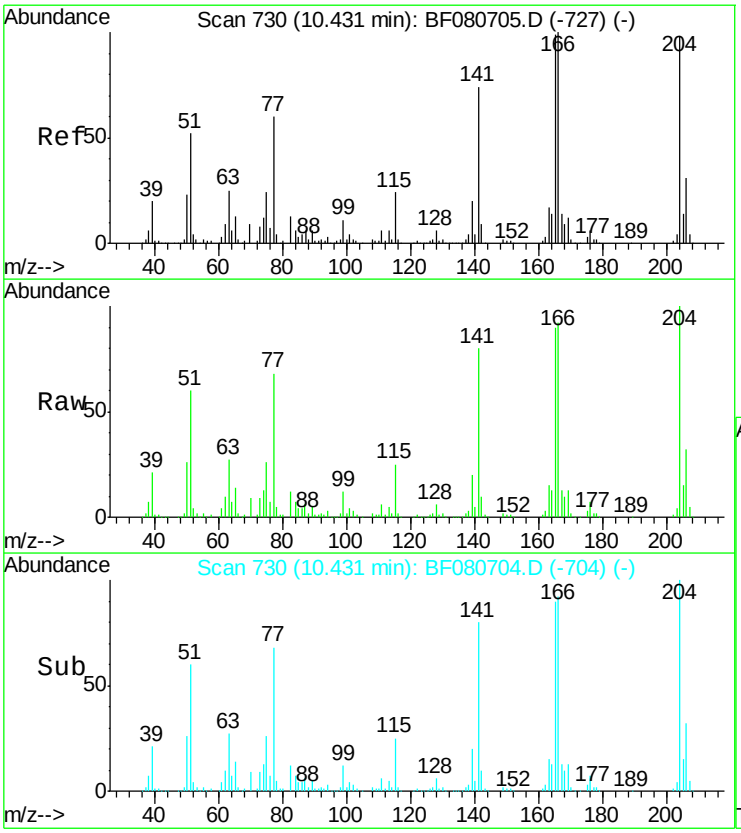
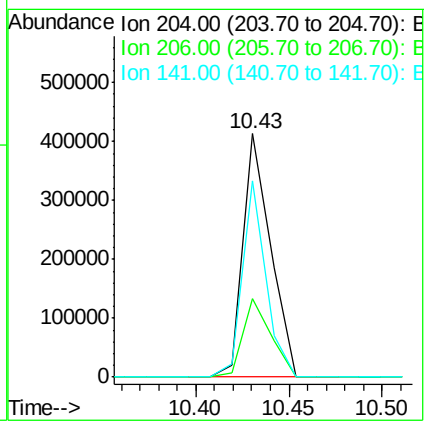
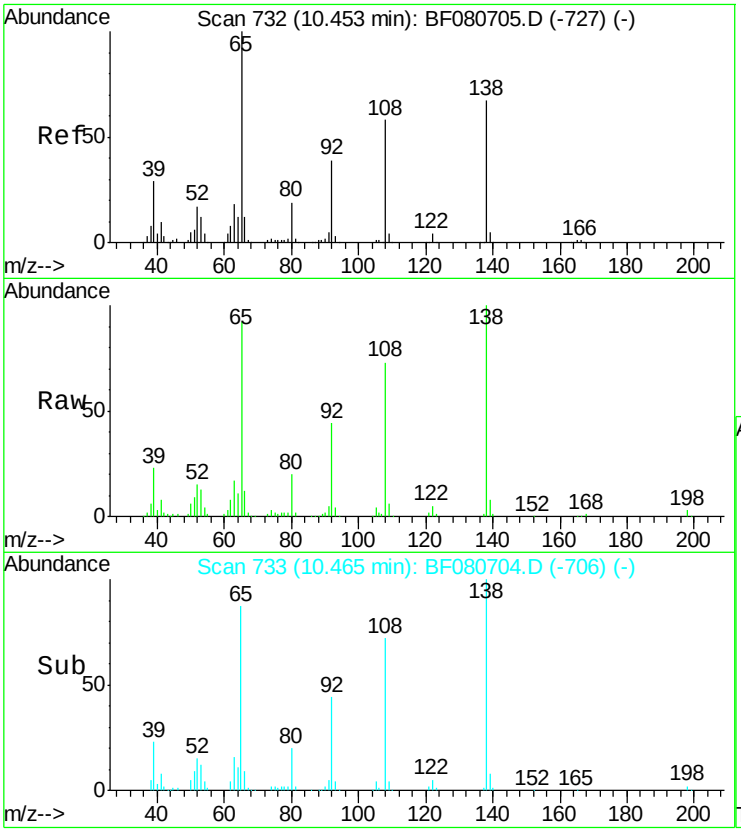


#60
4-Chlorophenyl-phenylether
Concen: 52.08 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:204 Resp: 425247

Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.1	37.7
141	80.4	60.3	90.5

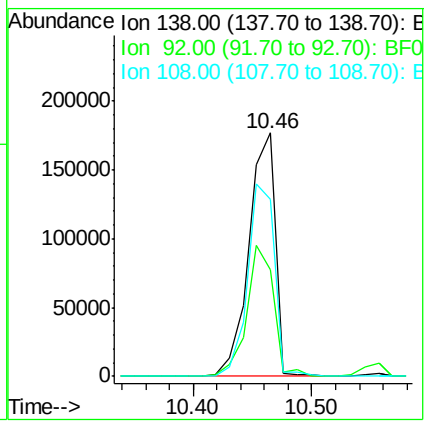




#61
4-Nitroaniline
Concen: 76.16 ng
RT: 10.46 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:138 Resp: 275198

Ion	Ratio	Lower	Upper
138	100		
92	44.0	38.2	78.2
108	72.9	66.3	106.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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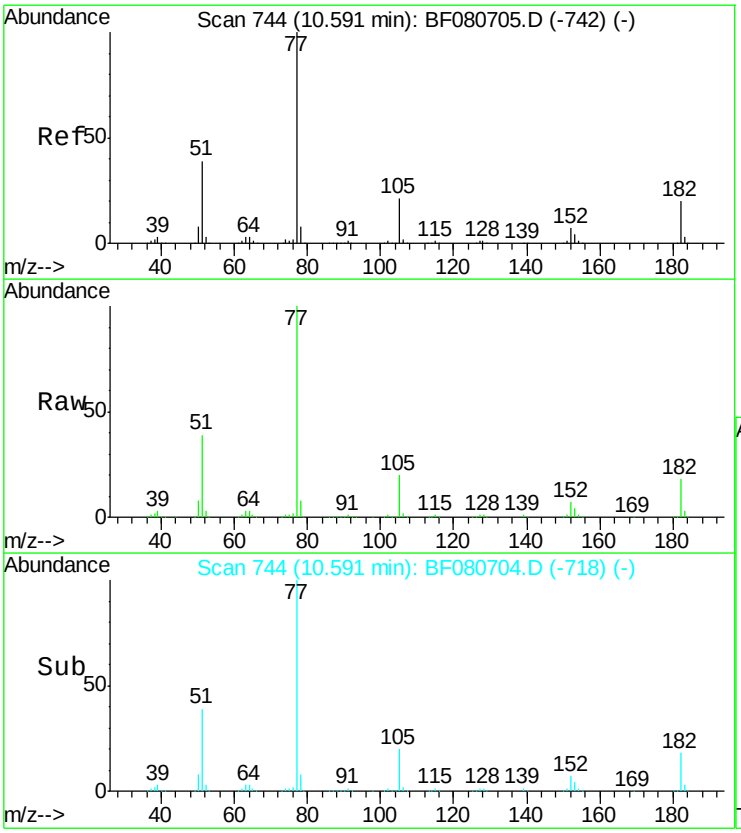
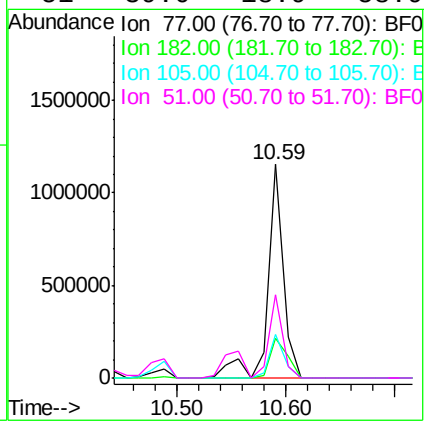
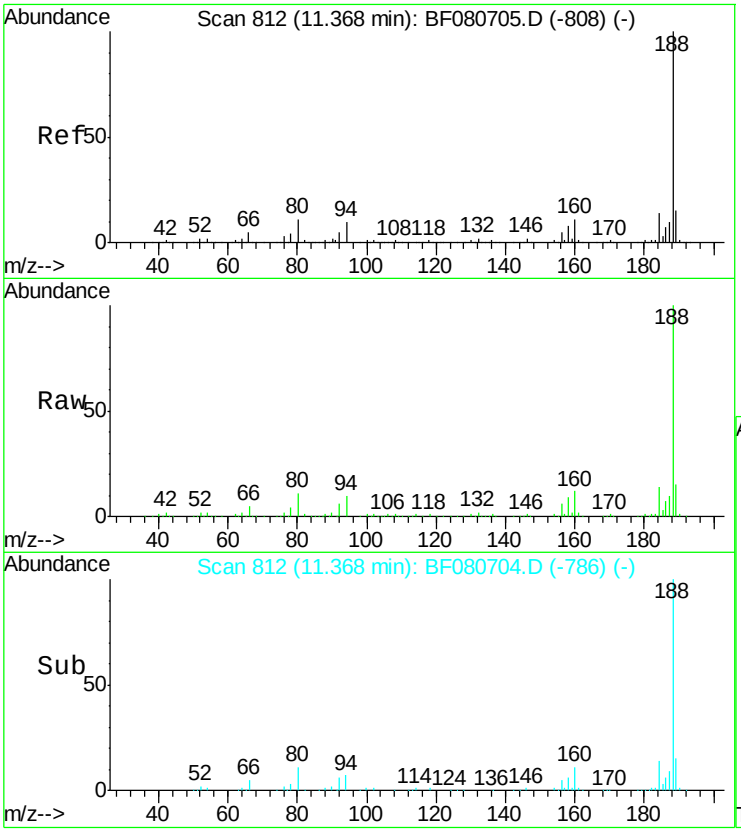


#62
Azobenzene
Concen: 68.25 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion: 77 Resp: 1167424

Ion	Ratio	Lower	Upper
77	100		
182	18.4	0.0	39.9
105	20.2	1.1	41.1
51	39.0	18.9	58.9

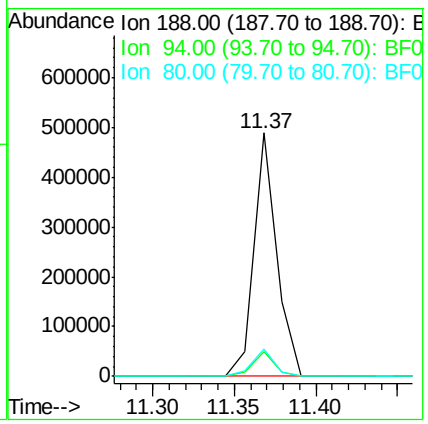




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:188 Resp: 473557

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.1	12.1
80	11.4	9.1	13.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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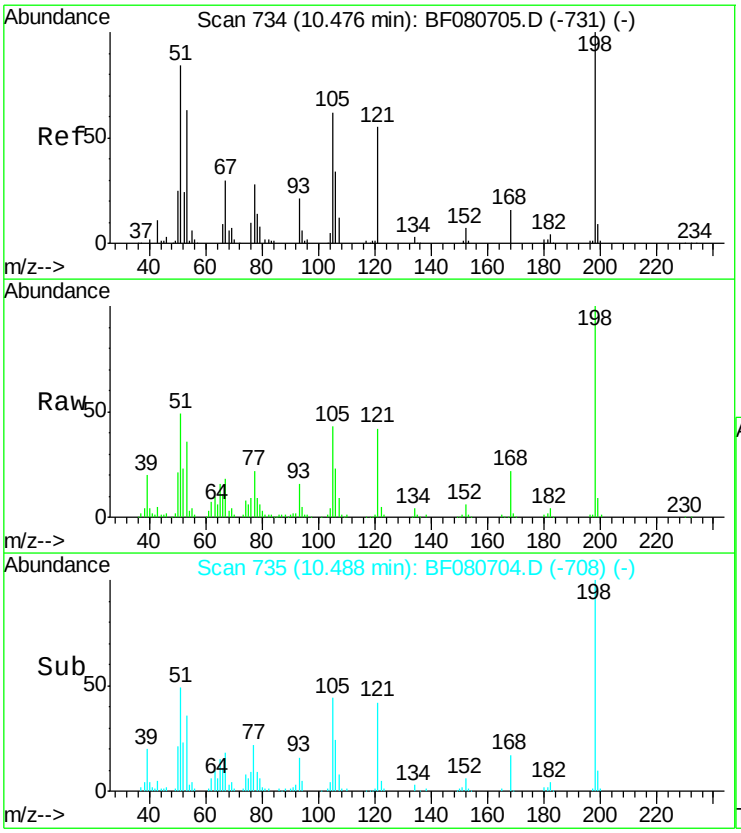
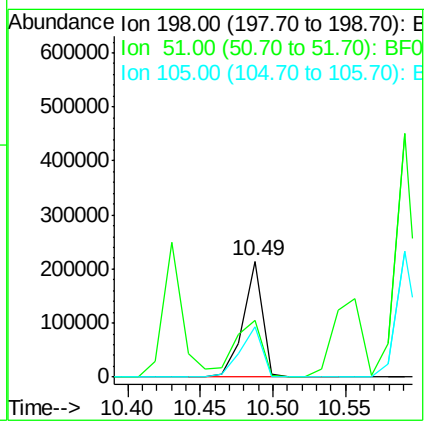
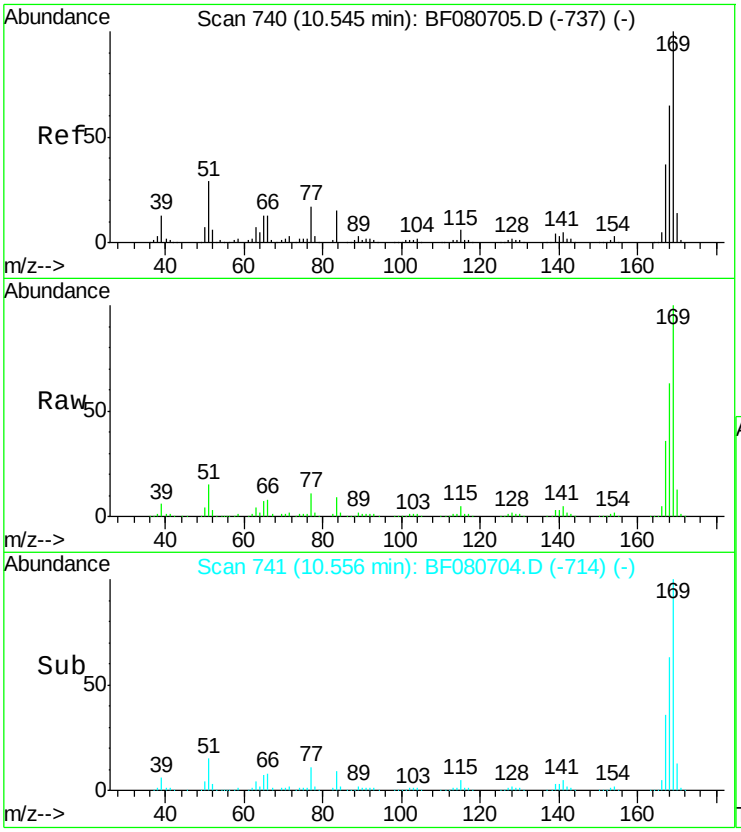


#64
4,6-Dinitro-2-methylphenol
Concen: 100.94 ng
RT: 10.49 min Scan# 735
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:198 Resp: 198940

Ion	Ratio	Lower	Upper
198	100		
51	48.5	84.6	124.6#
105	43.5	43.0	83.0

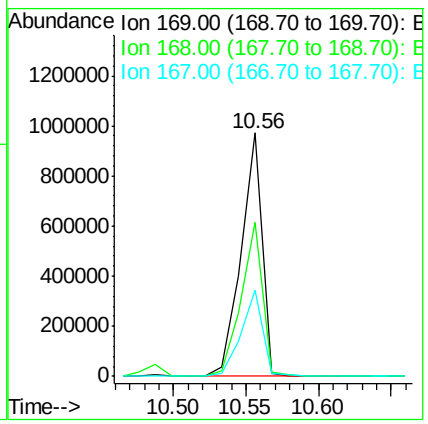




#65
n-Nitrosodiphenylamine
Concen: 60.56 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:169 Resp: 974840

Ion	Ratio	Lower	Upper
169	100		
168	63.4	52.1	78.1
167	35.5	29.3	43.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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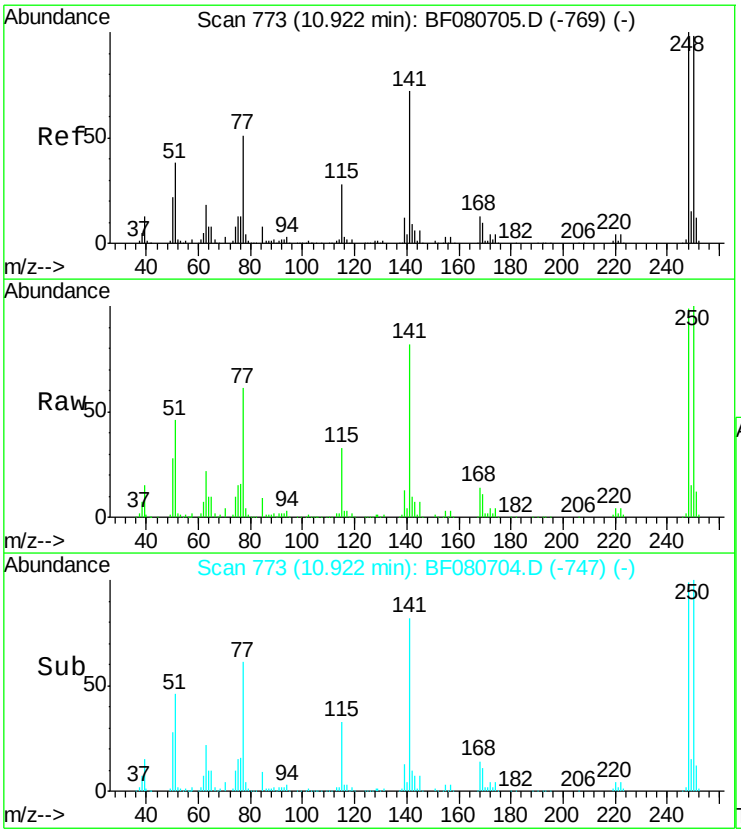
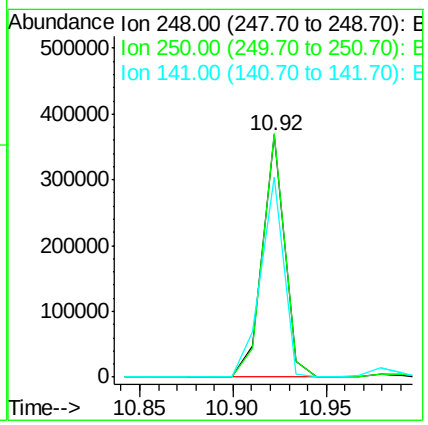
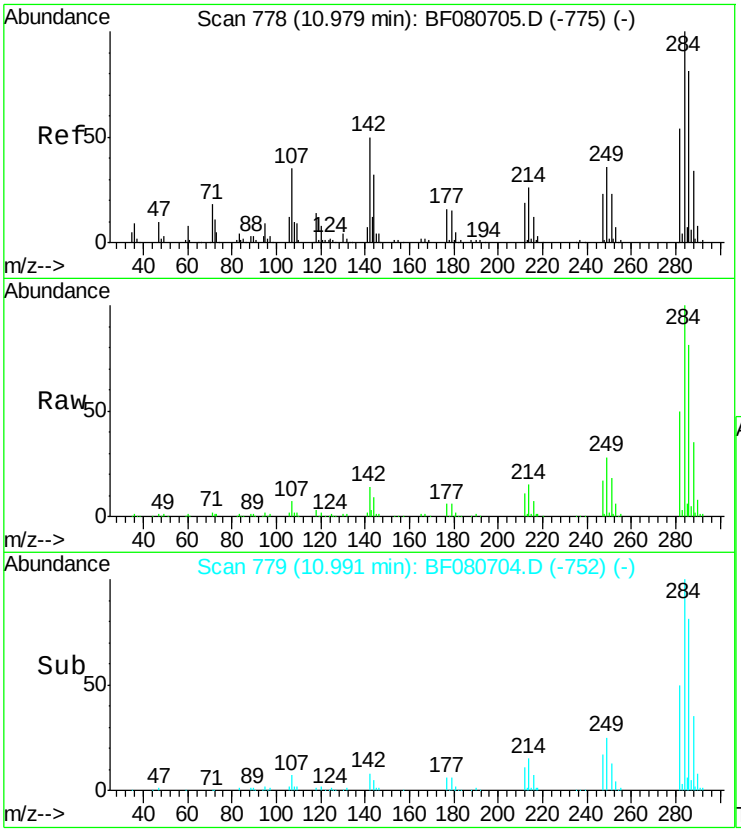


#66
4-Bromophenyl-phenylether
Concen: 58.99 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:248 Resp: 300911

Ion	Ratio	Lower	Upper
248	100		
250	100.7	78.4	117.6
141	82.7	57.5	86.3

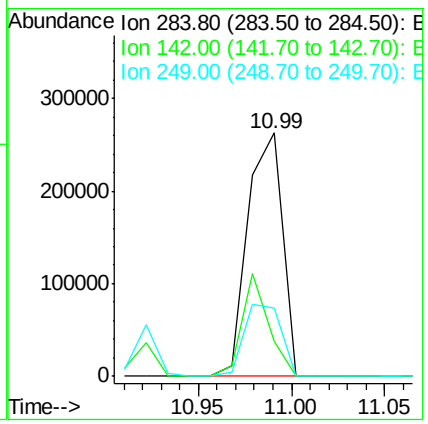




#67
Hexachlorobenzene
Concen: 57.06 ng
RT: 10.99 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:284 Resp: 338065

Ion	Ratio	Lower	Upper
284	100		
142	14.3	39.8	59.6#
249	27.9	28.7	43.1#



Instrument :
BNA_F
ClientSampleId :
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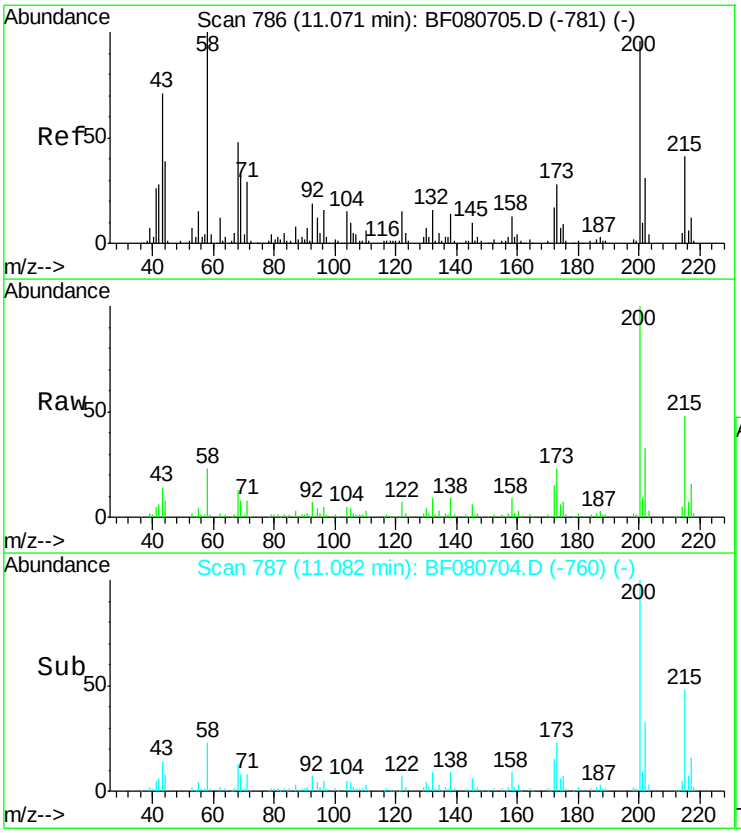
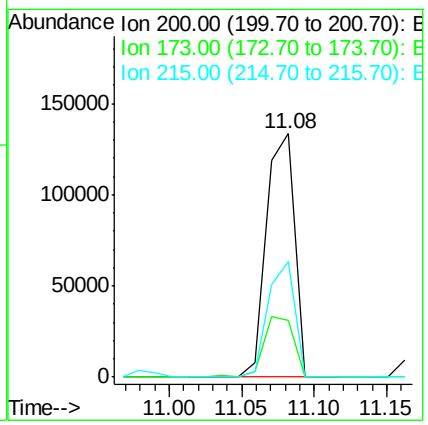
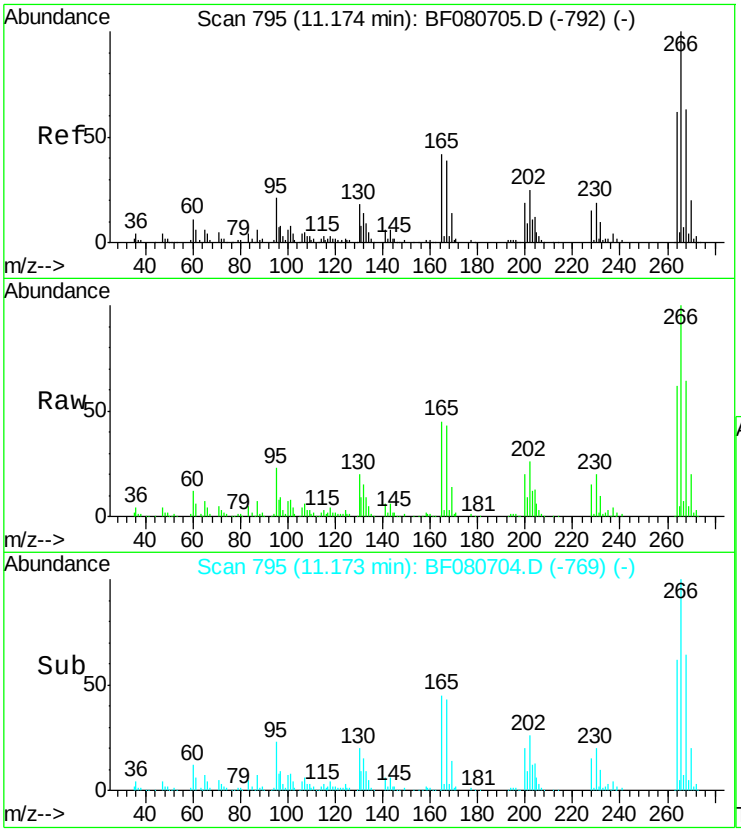


#68
Atrazine
Concen: 54.51 ng
RT: 11.08 min Scan# 787
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:200 Resp: 179299

Ion	Ratio	Lower	Upper
200	100		
173	23.4	8.6	48.6
215	47.7	22.2	62.2

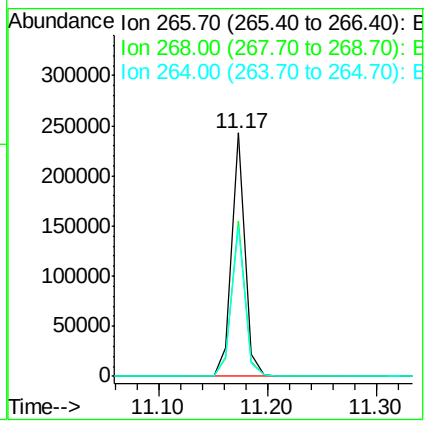




#69
Pentachlorophenol
Concen: 79.93 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:266 Resp: 204622

Ion	Ratio	Lower	Upper
266	100		
268	63.7	50.5	75.7
264	61.7	50.0	75.0



Instrument :
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ClientSampleId :
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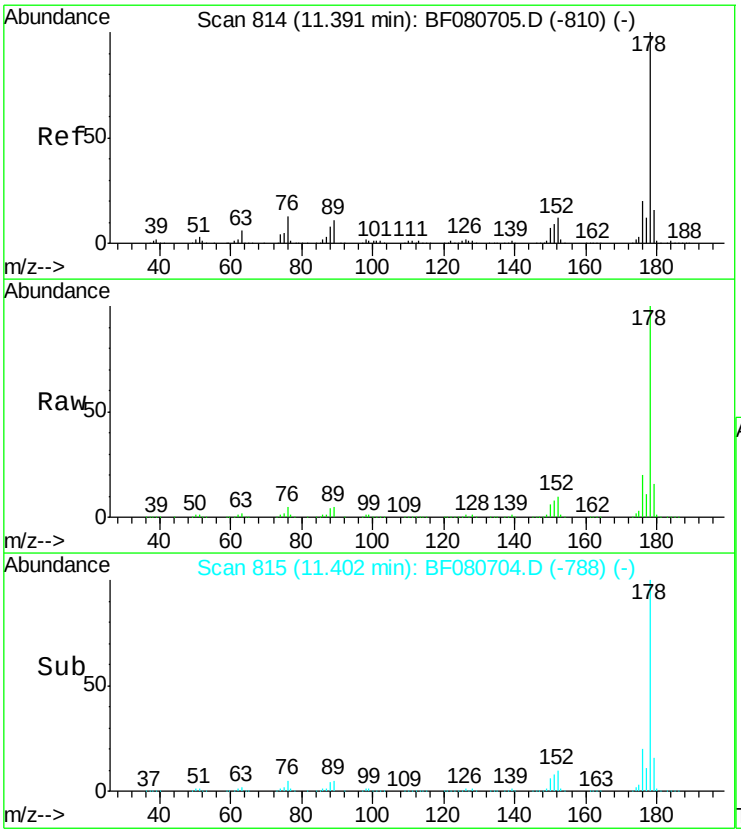
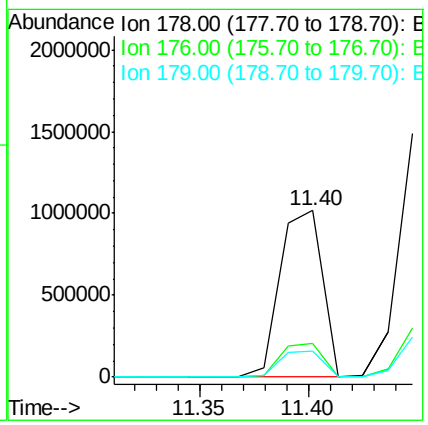
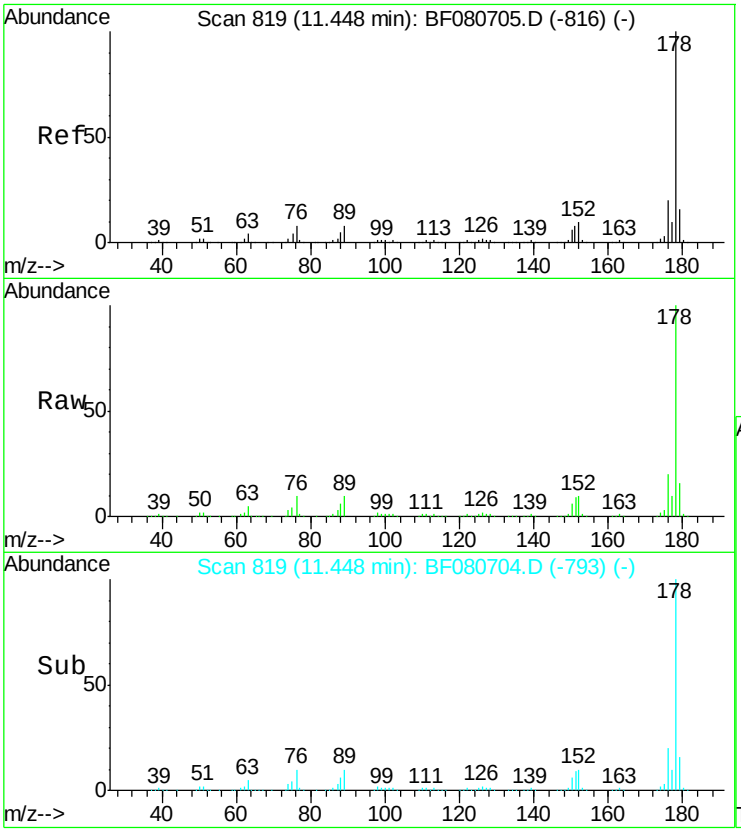


#70
Phenanthrene
Concen: 52.23 ng
RT: 11.40 min Scan# 815
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:178 Resp: 1388095

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.5	13.0	19.4

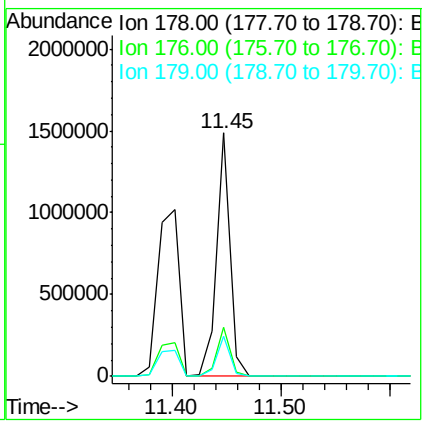




#71
Anthracene
Concen: 49.82 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:178 Resp: 1304059

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.9	23.9
179	16.3	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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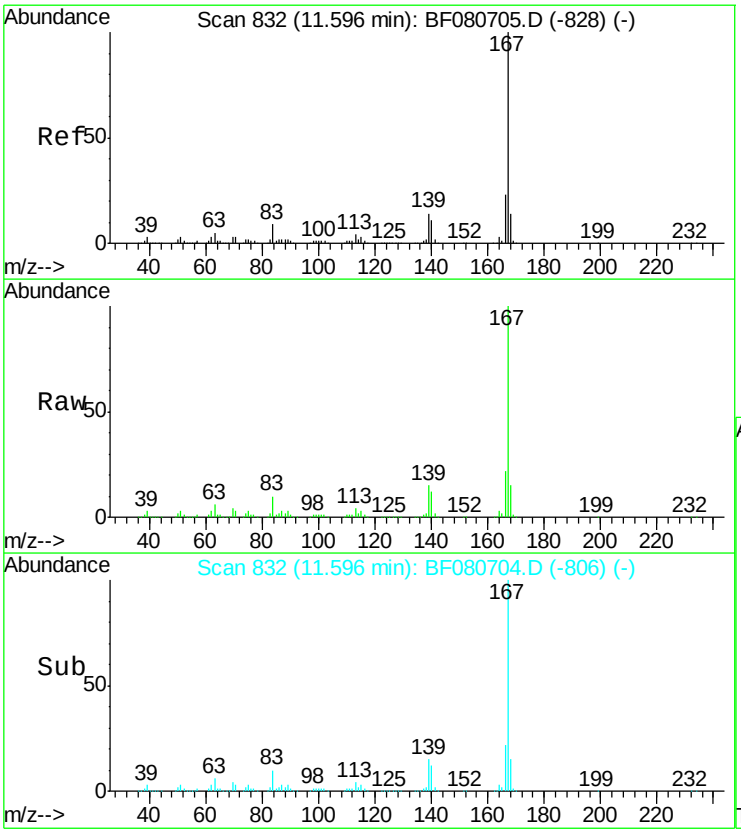
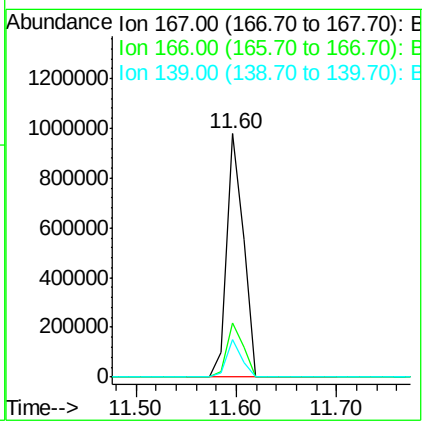
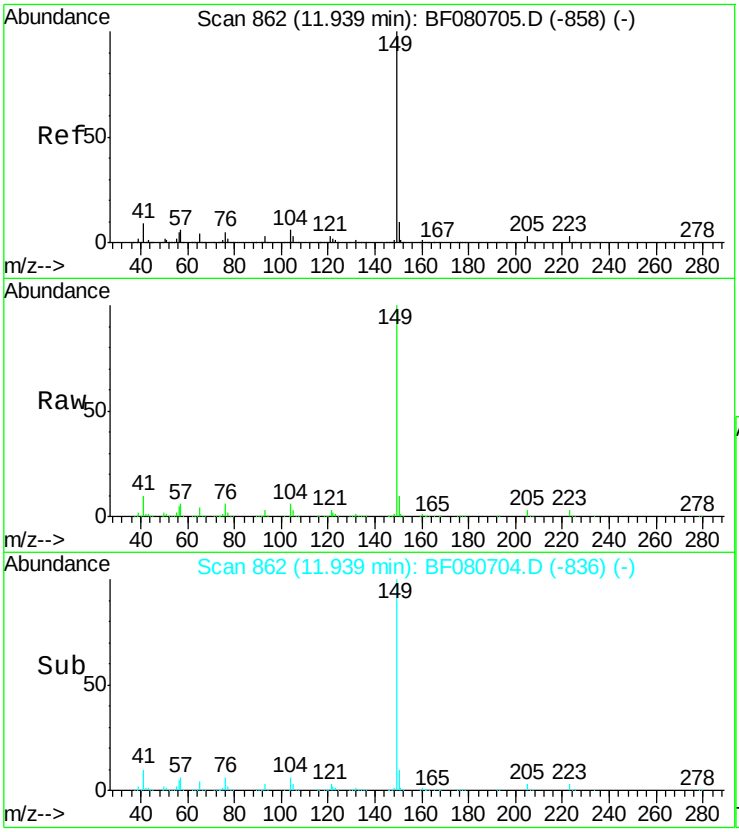


#72
Carbazole
Concen: 51.65 ng
RT: 11.60 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:167 Resp: 1125115

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	15.4	11.5	17.3

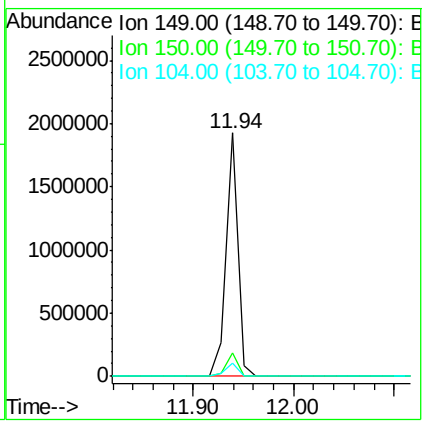




#73
Di-n-butylphthalate
Concen: 68.17 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:149 Resp: 1568845

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.6	11.4
104	5.6	4.4	6.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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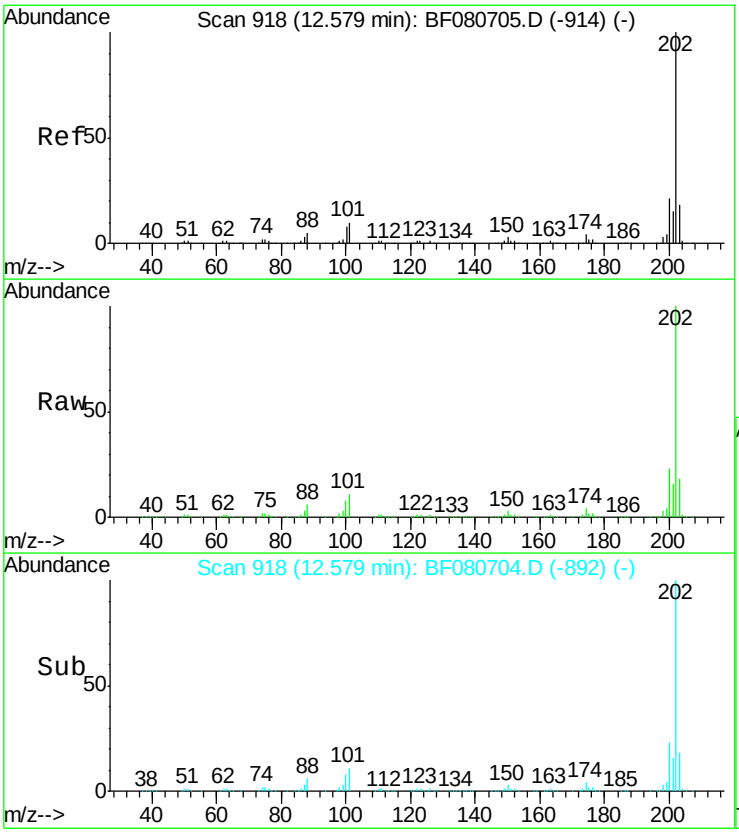
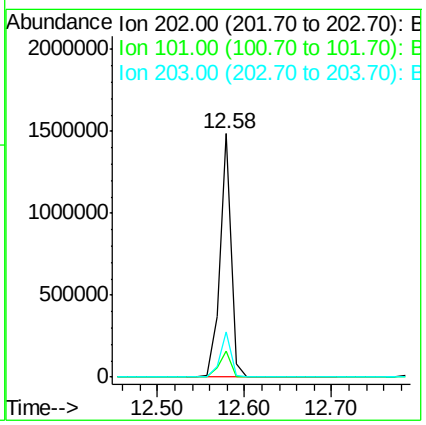
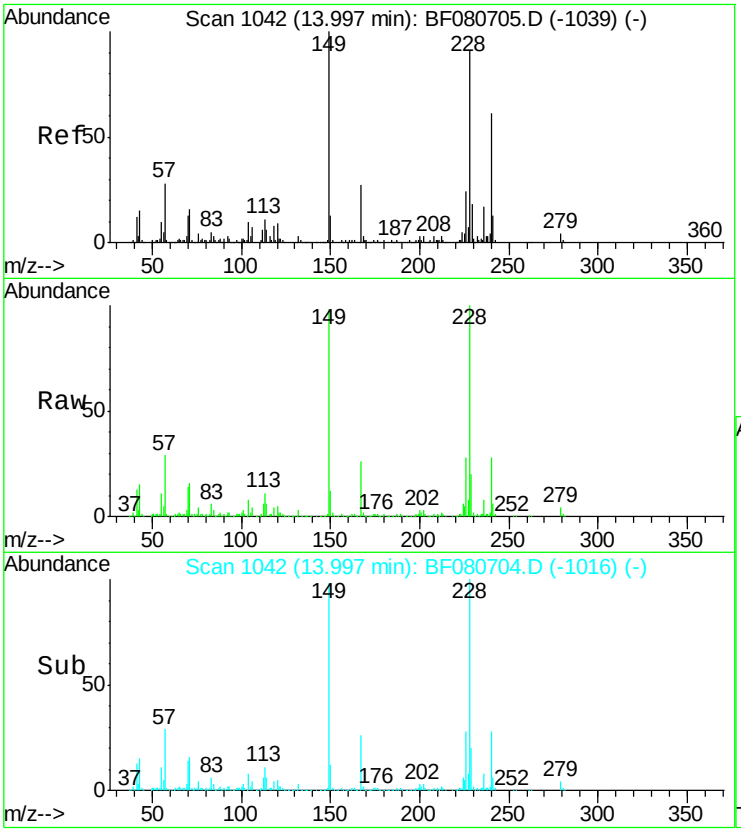


#74
Fluoranthene
Concen: 61.40 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:202 Resp: 1338060

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	29.6
203	18.4	0.0	37.8

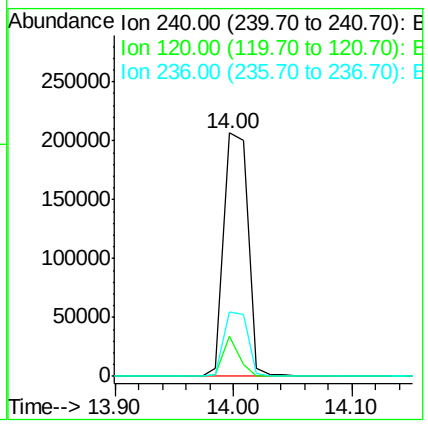




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:240 Resp: 291595

Ion	Ratio	Lower	Upper
240	100		
120	16.6	11.8	17.8
236	26.5	21.8	32.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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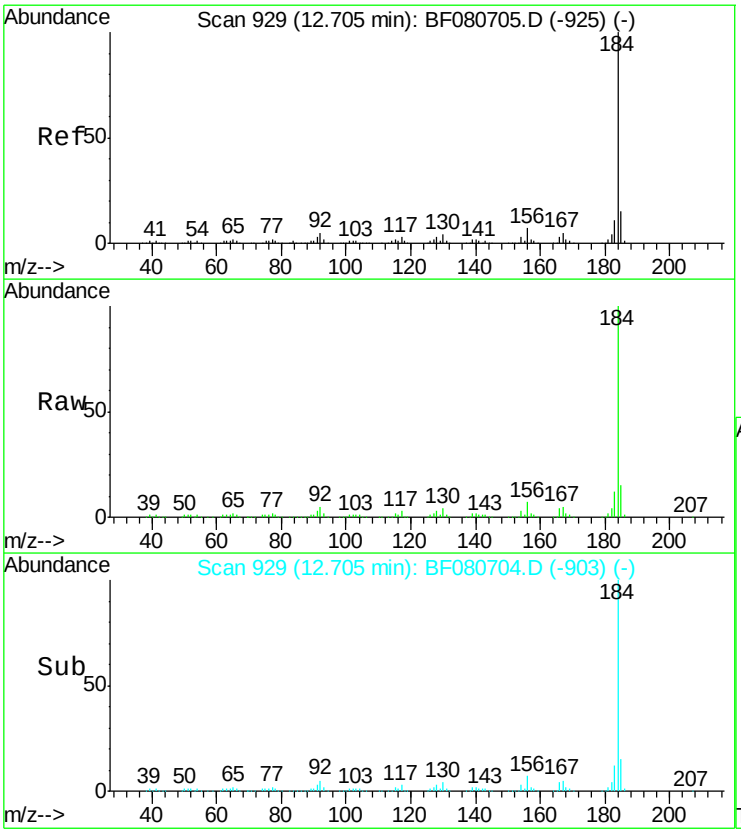
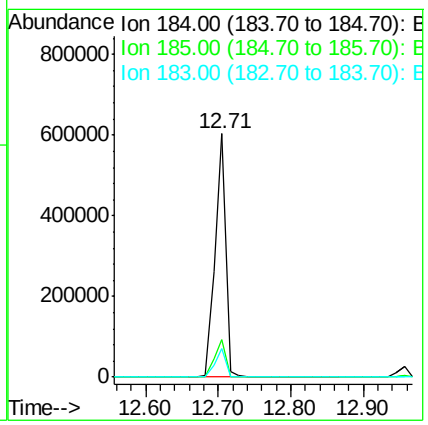
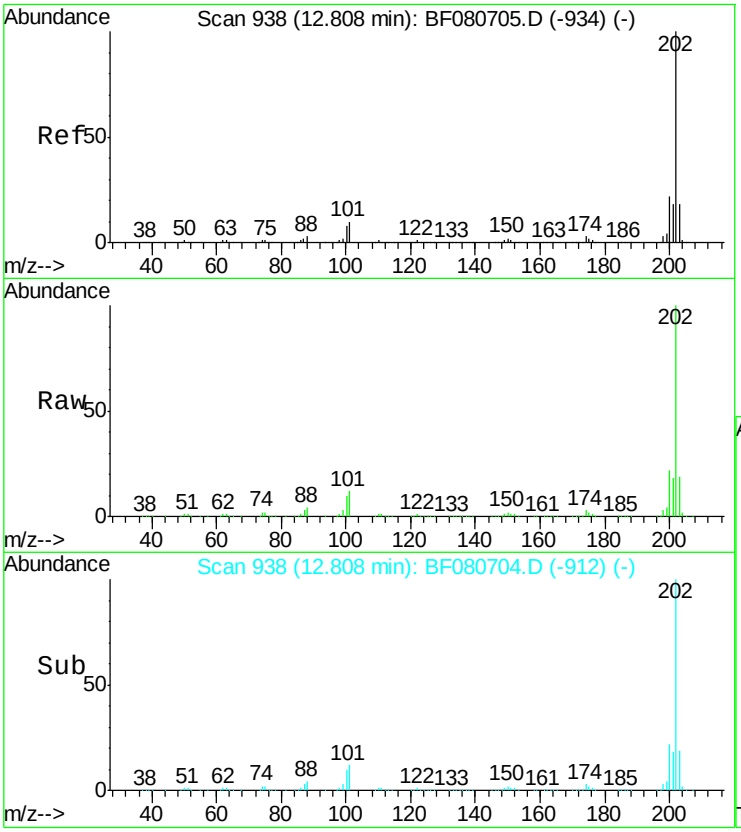


#76
Benzidine
Concen: 68.85 ng
RT: 12.71 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:184 Resp: 611112

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.0	18.0
183	11.8	9.1	13.7

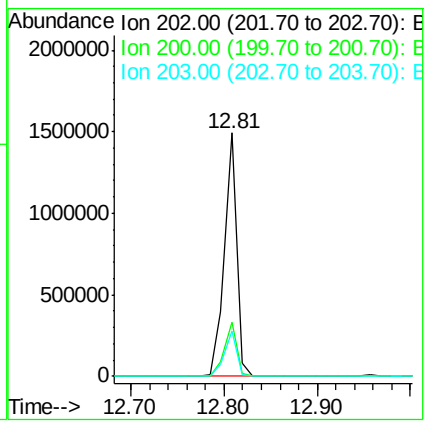




#77
Pyrene
Concen: 55.32 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:202 Resp: 1365441

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.4	26.2
203	18.7	14.2	21.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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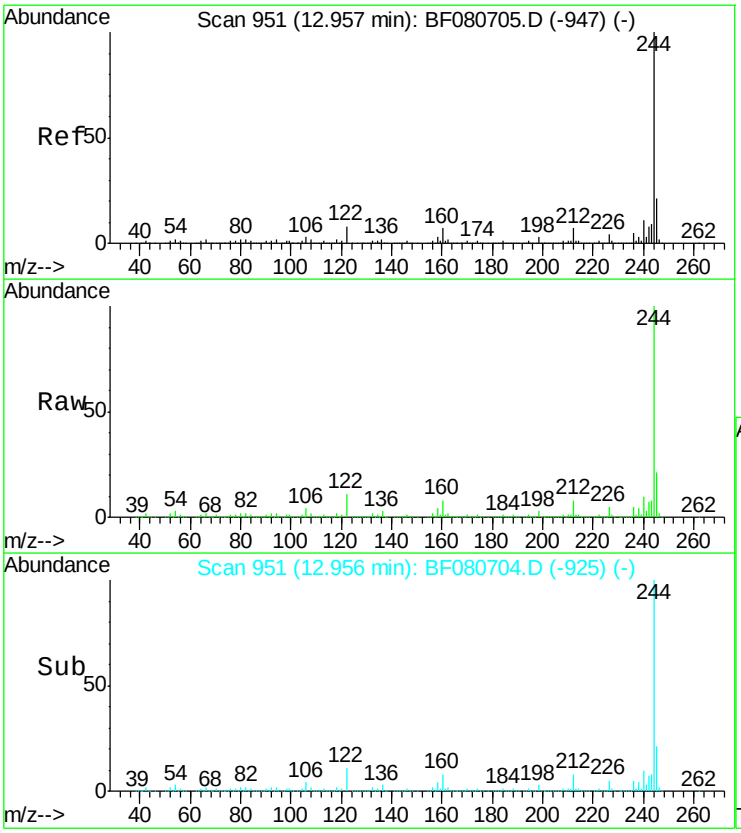
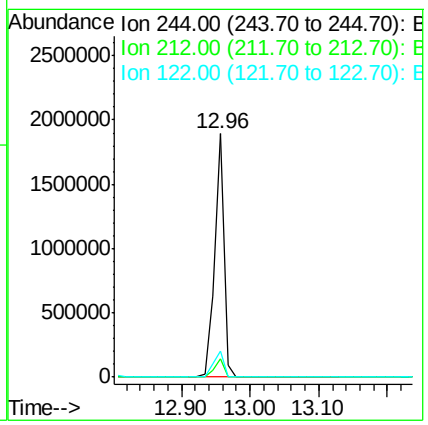
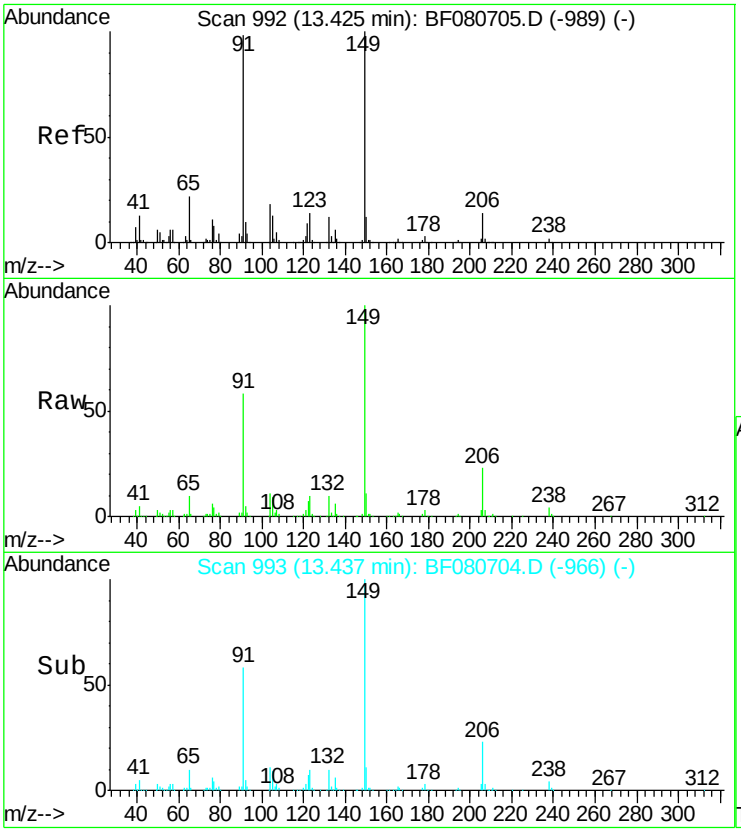


#78
Terphenyl-d14
Concen: 105.29 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:244 Resp: 1816760

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	10.9	6.6	9.8#





#79
Butylbenzylphthalate
Concen: 76.87 ng
RT: 13.44 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:149 Resp: 580628

Ion	Ratio	Lower	Upper
149	100		
91	57.7	78.6	118.0#
206	22.7	11.4	17.2#

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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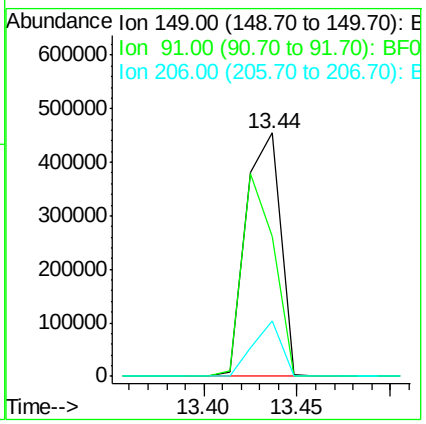
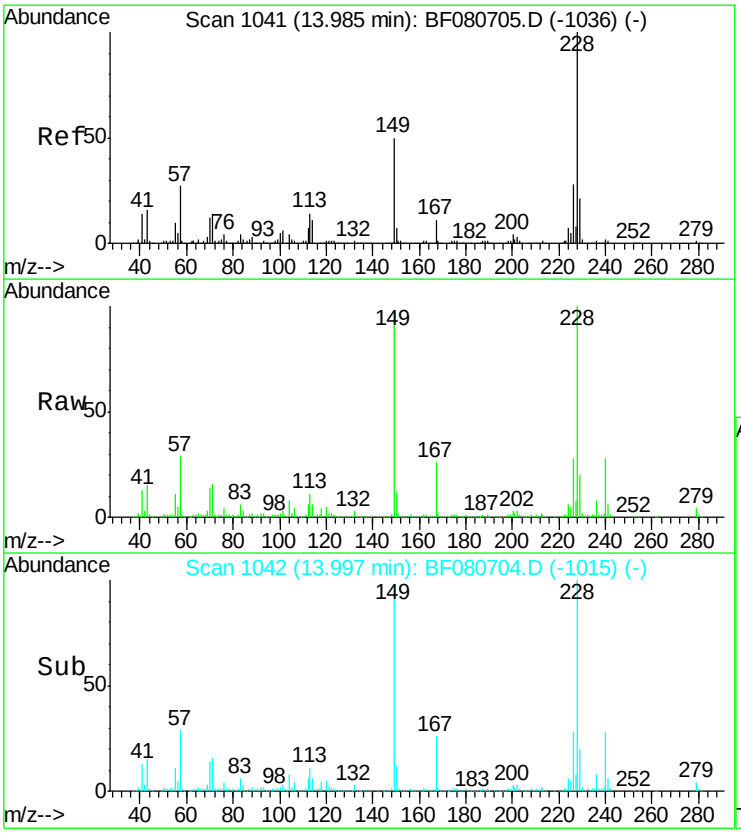
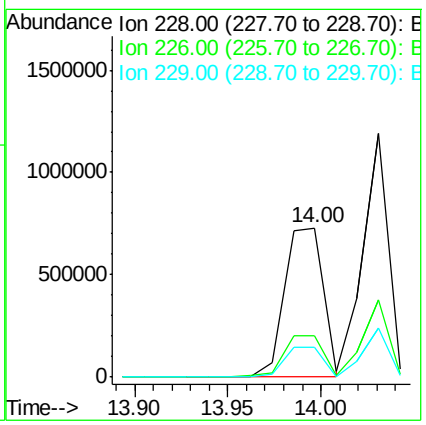


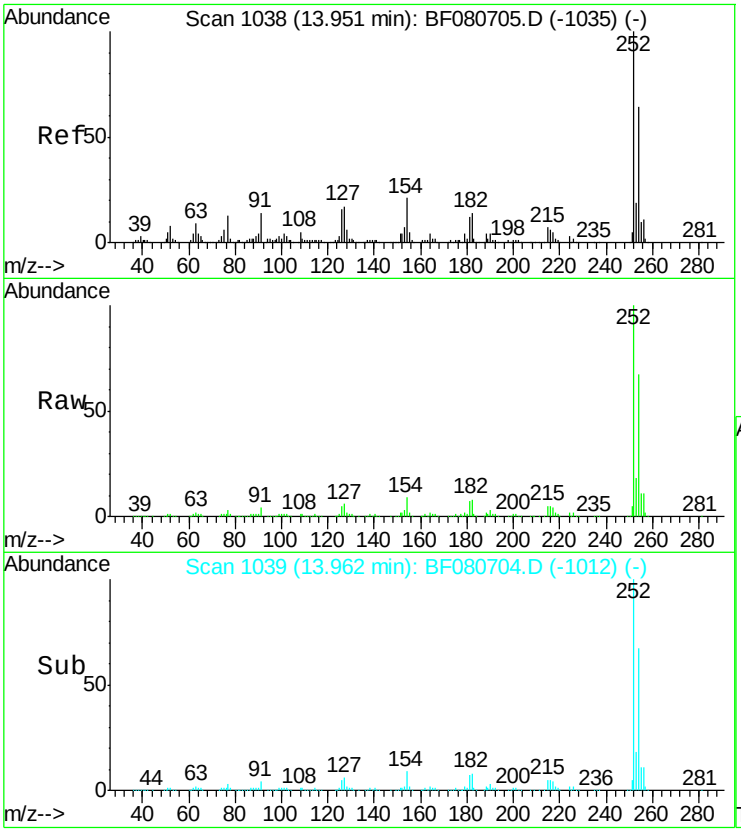


#80
Benzo(a)anthracene
Concen: 61.31 ng
RT: 14.00 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:228 Resp: 1059705

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.9	16.6	25.0

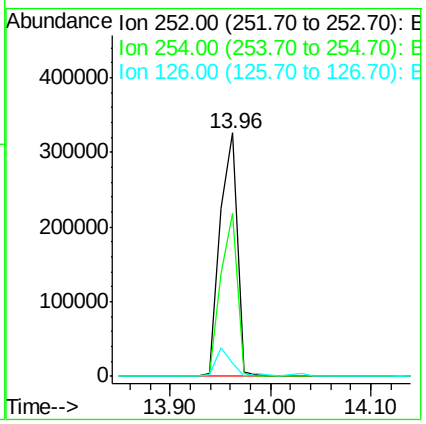




#81
3,3'-Dichlorobenzidine
Concen: 82.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:252 Resp: 387238

Ion	Ratio	Lower	Upper
252	100		
254	67.2	51.0	76.4
126	5.3	13.2	19.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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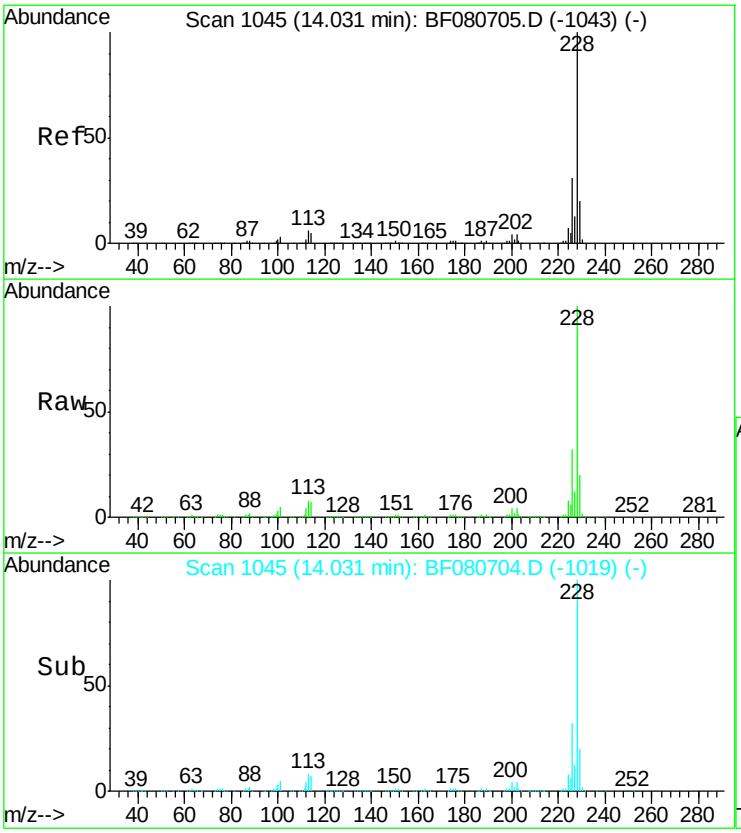
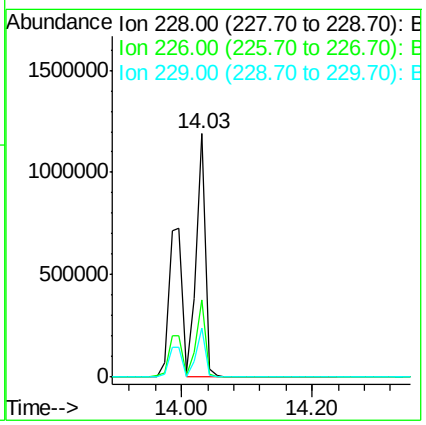
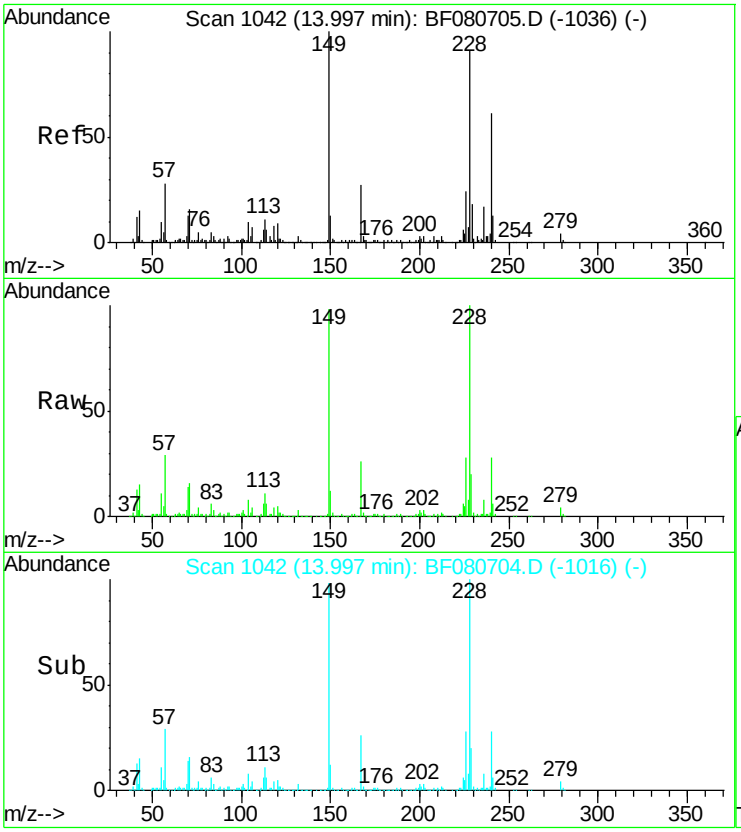


#82
Chrysene
Concen: 64.97 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:228 Resp: 1123405

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.1	37.7
229	20.1	15.8	23.8

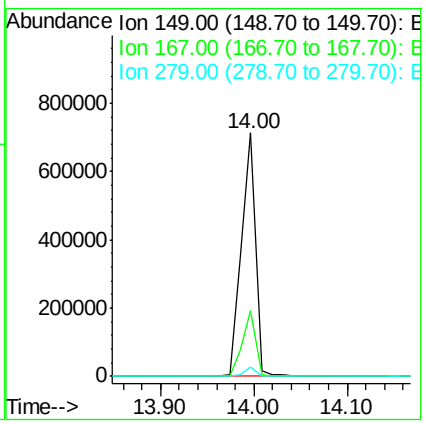




#83
Bis(2-ethylhexyl)phthalate
Concen: 78.90 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:149 Resp: 748871

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.8	32.8
279	4.0	3.4	5.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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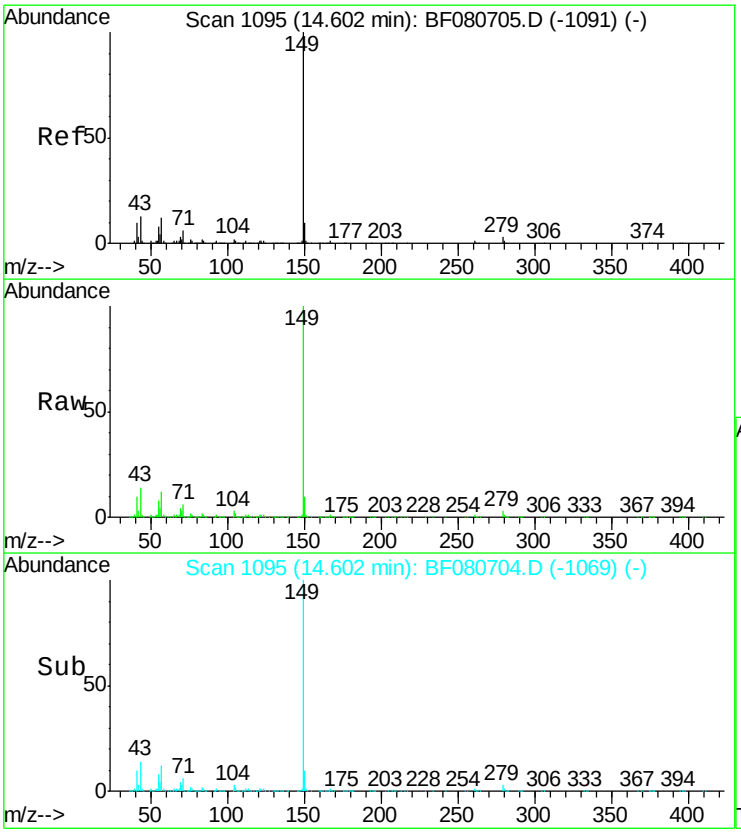
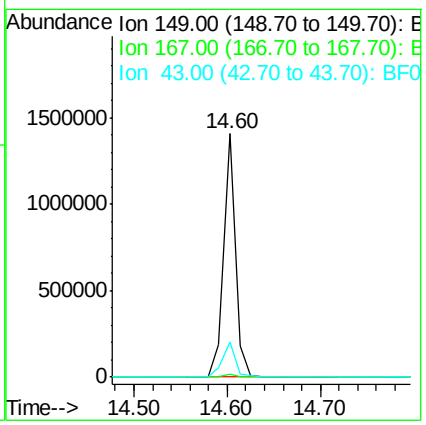
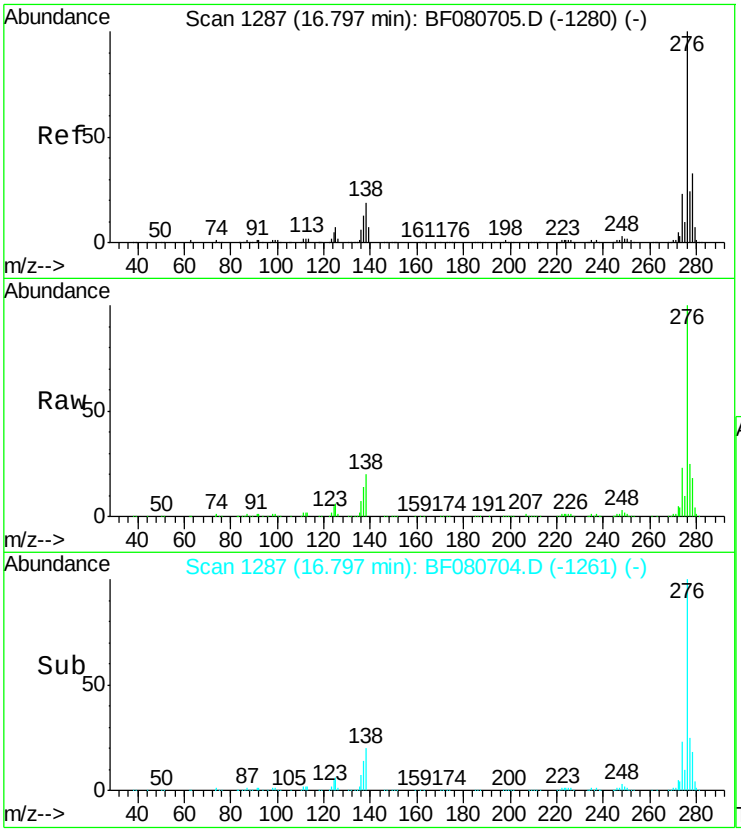


#84
Di-n-octyl phthalate
Concen: 100.39 ng
RT: 14.60 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:149 Resp: 1233098

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	16.1	12.2	18.4





#85
Indeno(1,2,3-cd)pyrene
Concen: 117.96 ng
RT: 16.80 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:276 Resp: 984561

Ion	Ratio	Lower	Upper
276	100		
138	22.3	13.2	19.8#
277	25.3	15.4	23.2#

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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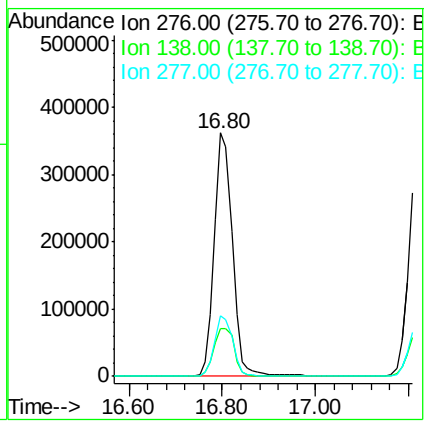
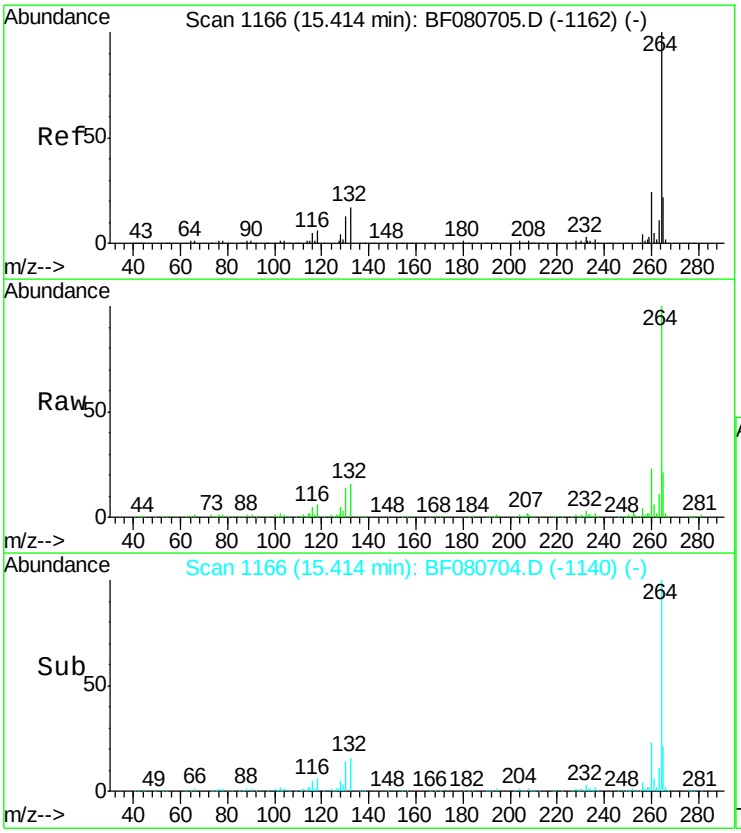
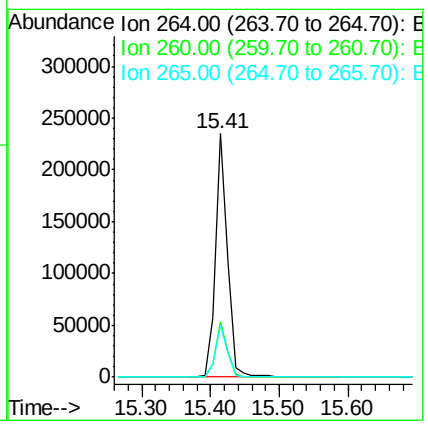


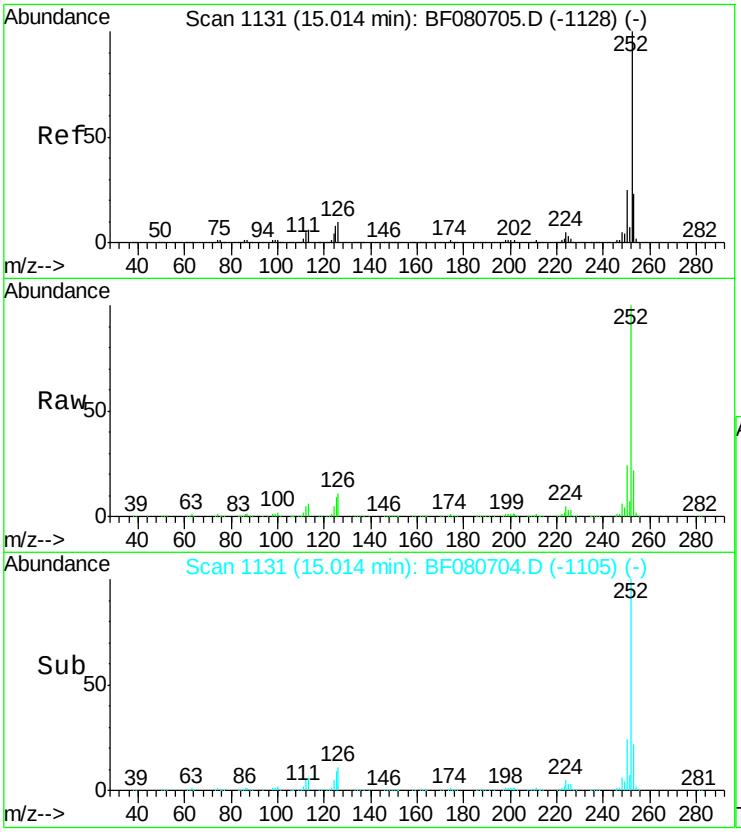


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:264 Resp: 290978

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.4	29.0
265	21.5	17.3	25.9





#87
Benzo(b)fluoranthene
Concen: 46.97 ng
RT: 15.01 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:252 Resp: 949762

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	8.8	6.2	9.2

Instrument :
BNA_F
ClientSampleId :
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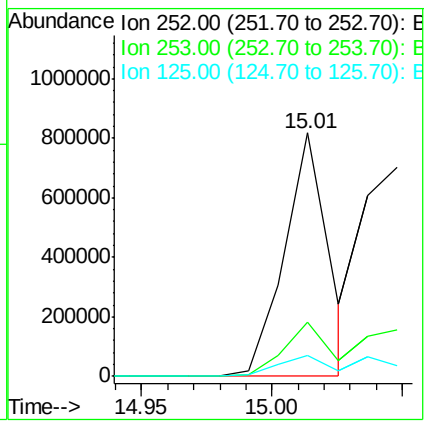
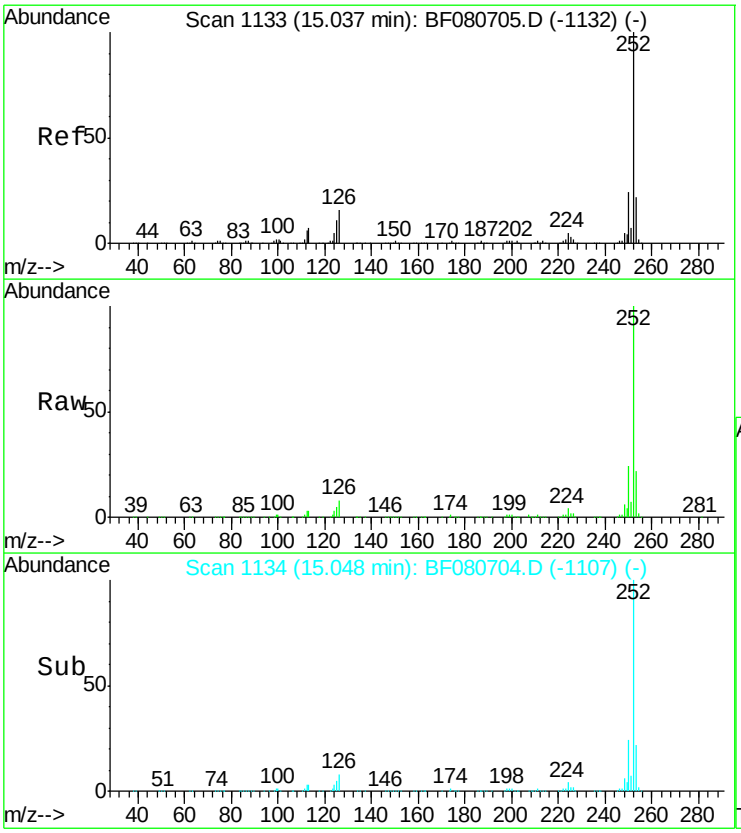
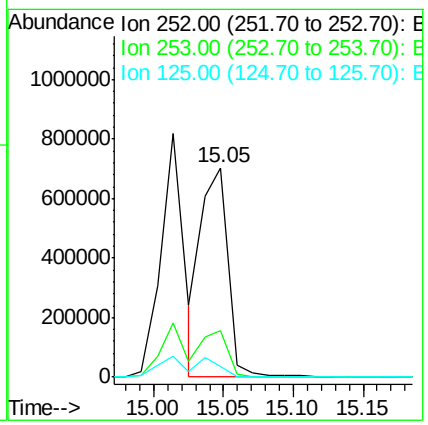


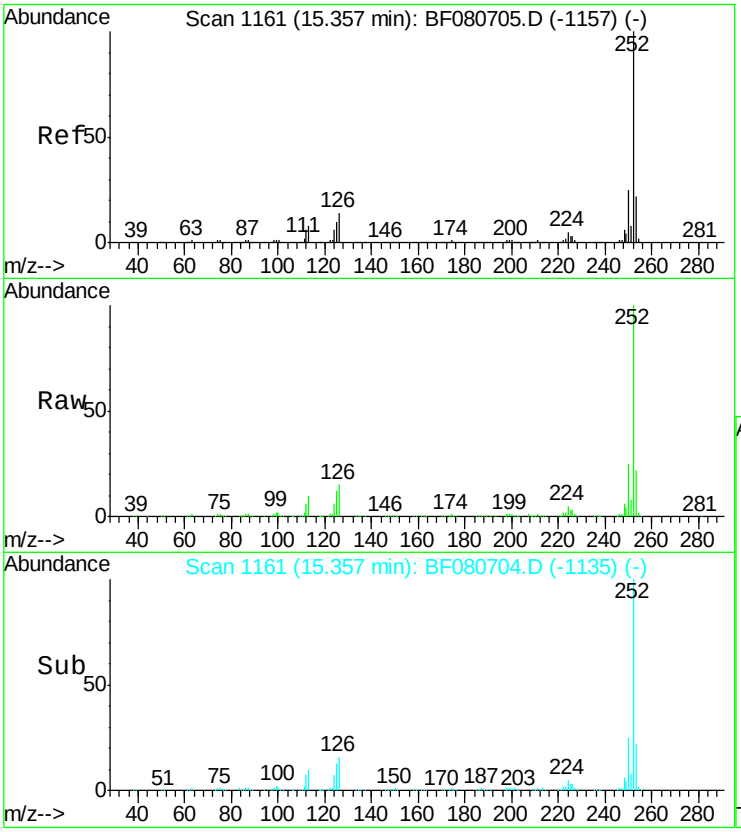


#88
Benzo(k)fluoranthene
Concen: 49.56 ng m
RT: 15.05 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:252 Resp: 952041

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	5.4	9.0	13.4#





#89
Benzo(a)pyrene
Concen: 53.31 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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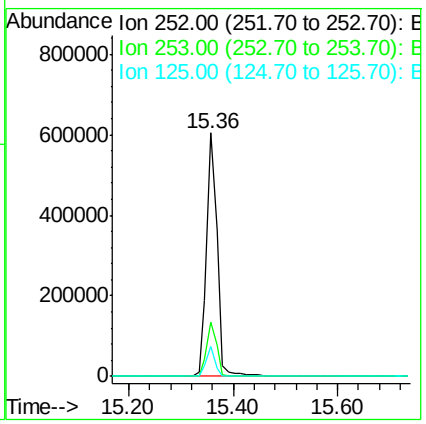
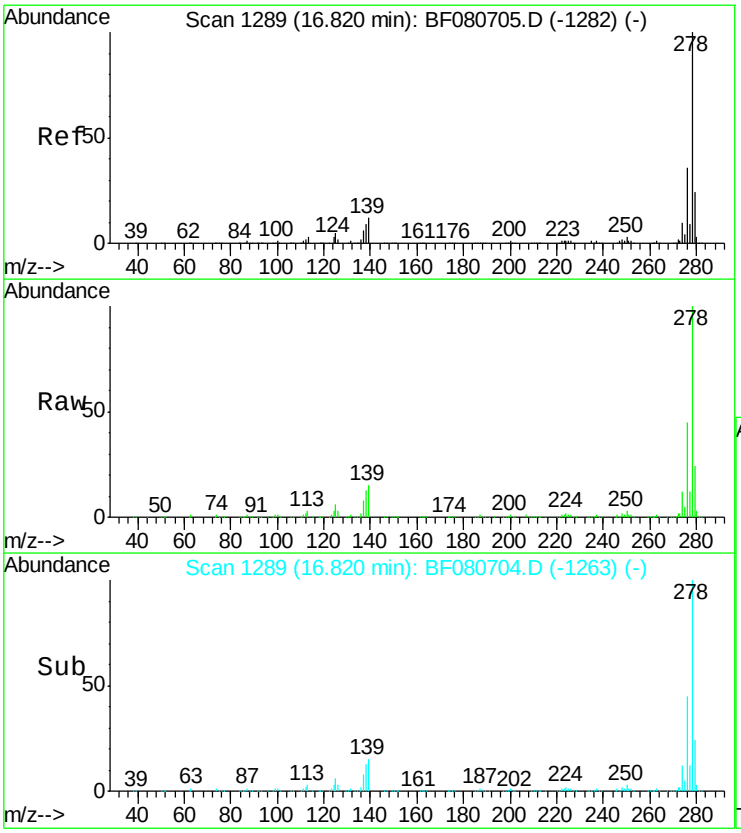
Tgt Ion:252 Resp: 844419

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	12.2	8.2	12.4

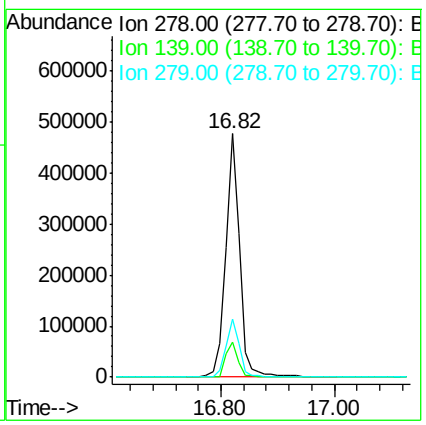


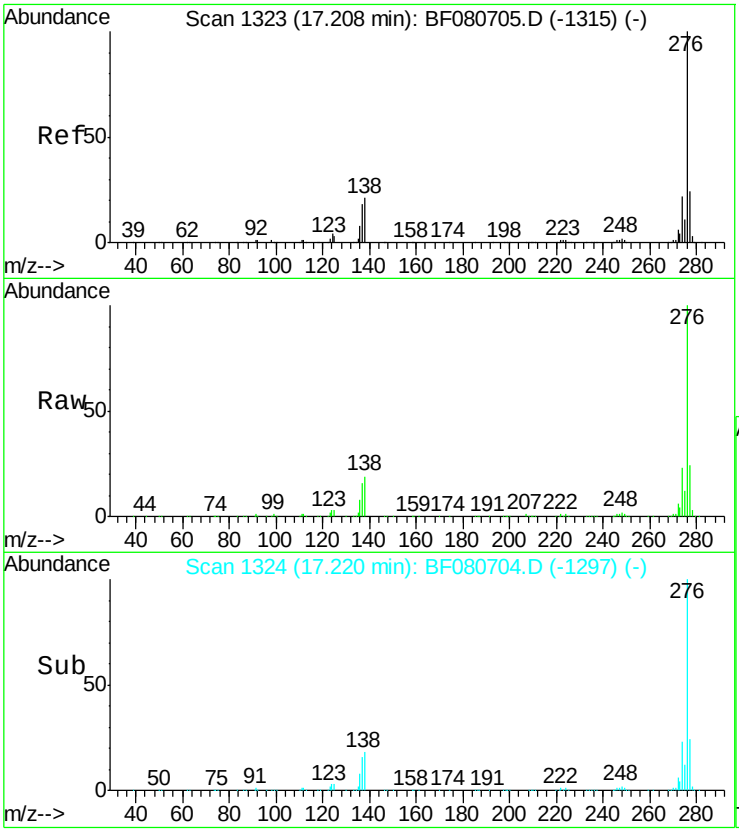


#90
Dibenzo(a,h)anthracene
Concen: 73.50 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:278 Resp: 825841

Ion	Ratio	Lower	Upper
278	100		
139	14.6	9.8	14.8
279	24.1	19.4	29.2

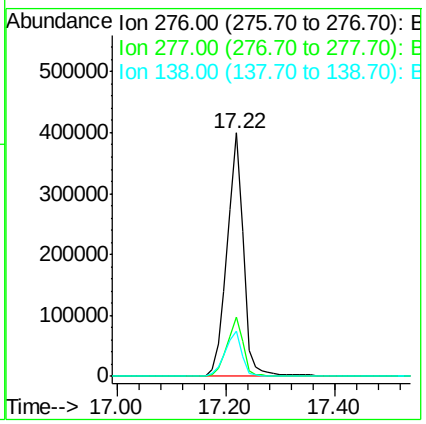




#91
Benzo(g,h,i)perylene
Concen: 75.06 ng
RT: 17.22 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF080704.D
Acq: 30 Jul 2015 21:15

Tgt Ion:276 Resp: 824090

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.9	28.3
138	18.5	16.9	25.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
MMDadoda
7/31/2015 11:22:01 AM