Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062515\
Data File : BF080180.D
Acq On : 25 Jun 2015 23:29
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Manual Integrations APPROVED
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Quant Time: Jun 26 03:09:08 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 26 01:01:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.29	152	40616	20.00	ng		0.00
21) Naphthalene-d8	8.58	136	164563	20.00	ng		0.00
38) Acenaphthene-d10	10.36	164	88411	20.00	ng		0.00
63) Phenanthrene-d10	11.86	188	189156	20.00	ng		0.00
75) Chrysene-d12	14.81	240	194326	20.00	ng		-0.01
86) Perylene-d12	16.68	264	182116	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.90	112	195347	85.14	ng		0.00
7) Phenol-d6	6.89	99	249705	81.78	ng		-0.01
23) Nitrobenzene-d5	7.85	82	250070	88.47	ng		0.00
41) 2,4,6-Tribromophenol	11.16	330	73083	84.54	ng		0.00
44) 2-Fluorobiphenyl	9.66	172	450540	72.67	ng		-0.01
78) Terphenyl-d14	13.54	244	653656	78.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	43178m	39.59	ng		
3) Pyridine	3.96	79	127136	43.83	ng	#	80
4) n-Nitrosodimethylamine	3.88	42	52928	38.40	ng		88
6) Aniline	6.95	93	187051	44.53	ng		94
8) 2-Chlorophenol	7.08	128	114333	43.11	ng		89
9) Benzaldehyde	6.84	77	60968	34.59	ng	#	68
10) Phenol	6.92	94	130591	39.19	ng		87
11) bis(2-Chloroethyl)ether	7.02	93	100518	38.02	ng		84
12) 1,3-Dichlorobenzene	7.24	146	127434m	40.00	ng		
13) 1,4-Dichlorobenzene	7.32	146	142031	46.88	ng		96
14) 1,2-Dichlorobenzene	7.48	146	121399	41.18	ng		98
15) Benzyl Alcohol	7.42	79	99286	39.77	ng	#	74
16) 2,2'-oxybis(1-Chloropropan	7.57	45	180358	45.96	ng		85
17) 2-Methylphenol	7.53	107	88214	38.94	ng	#	91
18) Hexachloroethane	7.82	117	46283	45.88	ng	#	85
19) n-Nitroso-di-n-propylamine	7.69	70	91757	43.29	ng	#	76
20) 3+4-Methylphenols	7.68	107	126487	43.27	ng		92
22) Acetophenone	7.69	105	152897	39.87	ng	#	80
24) Nitrobenzene	7.88	77	123364	42.28	ng	#	77
25) Isophorone	8.10	82	217534	38.24	ng	#	83
26) 2-Nitrophenol	8.20	139	60643	49.66	ng	#	76
27) 2,4-Dimethylphenol	8.22	122	110216	43.28	ng	#	84
28) bis(2-Chloroethoxy)methane	8.31	93	129590	38.77	ng	#	91
29) 2,4-Dichlorophenol	8.44	162	98610	45.22	ng		98
30) 1,2,4-Trichlorobenzene	8.53	180	116105	46.88	ng		99
31) Naphthalene	8.61	128	340591m	39.59	ng		
32) Benzoic acid	8.29	122	44043	28.61	ng	#	65
33) 4-Chloroaniline	8.64	127	132993m	36.12	ng		
34) Hexachlorobutadiene	8.73	225	65326	42.84	ng		99
35) Caprolactam	8.98	113	28895	40.82	ng	#	79
36) 4-Chloro-3-methylphenol	9.12	107	94828	38.55	ng		97
37) 2-Methylnaphthalene	9.30	142	248968	44.73	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	9.48	216	114869	44.65	ng		98
40) Hexachlorocyclopentadiene	9.46	237	50660	41.52	ng		98

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
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Manual Integrations APPROVED
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Quant Time: Jun 26 03:09:08 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 26 01:01:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.58	196	78713	44.96	ng		100
43) 2,4,5-Trichlorophenol	9.61	196	78620	38.98	ng	#	91
45) 1,1'-Biphenyl	9.77	154	273938	38.08	ng		95
46) 2-Chloronaphthalene	9.80	162	233969	40.09	ng		94
47) 2-Nitroaniline	9.88	65	61585	38.44	ng	#	58
48) Acenaphthylene	10.22	152	402942	41.36	ng		97
49) Dimethylphthalate	10.06	163	273934	41.21	ng	#	97
50) 2,6-Dinitrotoluene	10.12	165	52641	39.50	ng	#	43
51) Acenaphthene	10.39	154	234840	39.41	ng		91
52) 3-Nitroaniline	10.29	138	62813	40.86	ng	#	46
53) 2,4-Dinitrophenol	10.40	184	23811	46.53	ng	#	1
54) Dibenzofuran	10.56	168	321090	37.97	ng	#	88
55) 4-Nitrophenol	10.44	139	55025	44.78	ng	#	63
56) 2,4-Dinitrotoluene	10.53	165	79978	47.30	ng	#	86
57) Fluorene	10.92	166	276385	41.19	ng		93
58) 2,3,4,6-Tetrachlorophenol	10.68	232	65841	38.67	ng		98
59) Diethylphthalate	10.76	149	259432	38.76	ng		96
60) 4-Chlorophenyl-phenylether	10.89	204	125062	38.78	ng	#	86
61) 4-Nitroaniline	10.90	138	63441	39.95	ng	#	47
62) Azobenzene	11.05	77	266041	39.05	ng		86
64) 4,6-Dinitro-2-methylphenol	10.94	198	36512	40.72	ng		81
65) n-Nitrosodiphenylamine	11.01	169	228265	37.06	ng		91
66) 4-Bromophenyl-phenylether	11.40	248	79006	39.28	ng	#	85
67) Hexachlorobenzene	11.48	284	85089	38.07	ng	#	79
68) Atrazine	11.53	200	78939	40.56	ng		84
69) Pentachlorophenol	11.66	266	46341	36.58	ng		99
70) Phenanthrene	11.89	178	419415	36.62	ng		97
71) Anthracene	11.94	178	435573	39.50	ng		98
72) Carbazole	12.09	167	408761	38.83	ng		97
73) Di-n-butylphthalate	12.42	149	449875	36.99	ng	#	98
74) Fluoranthene	13.14	202	463941	38.04	ng		90
76) Benzidine	13.26	184	249160	45.87	ng		98
77) Pyrene	13.40	202	468557	39.16	ng		96
79) Butylbenzylphthalate	14.09	149	197427	41.09	ng	#	96
80) Benzo(a)anthracene	14.80	228	458177	38.70	ng		96
81) 3,3'-Dichlorobenzidine	14.75	252	157517	38.58	ng	#	95
82) Chrysene	14.85	228	428217	39.23	ng		95
83) Bis(2-ethylhexyl)phthalate	14.78	149	293390	38.64	ng	#	95
84) Di-n-octyl phthalate	15.58	149	467785	35.95	ng		95
85) Indeno(1,2,3-cd)pyrene	18.52	276	494779	35.94	ng	#	89
87) Benzo(b)fluoranthene	16.14	252	459436	41.67	ng	#	88
88) Benzo(k)fluoranthene	16.17	252	404480	36.02	ng	#	90
89) Benzo(a)pyrene	16.60	252	408645	39.02	ng	#	88
90) Dibenzo(a,h)anthracene	18.53	278	405052	37.79	ng	#	82
91) Benzo(g,h,i)perylene	19.07	276	406365	37.55	ng	#	77

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

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Instrument :
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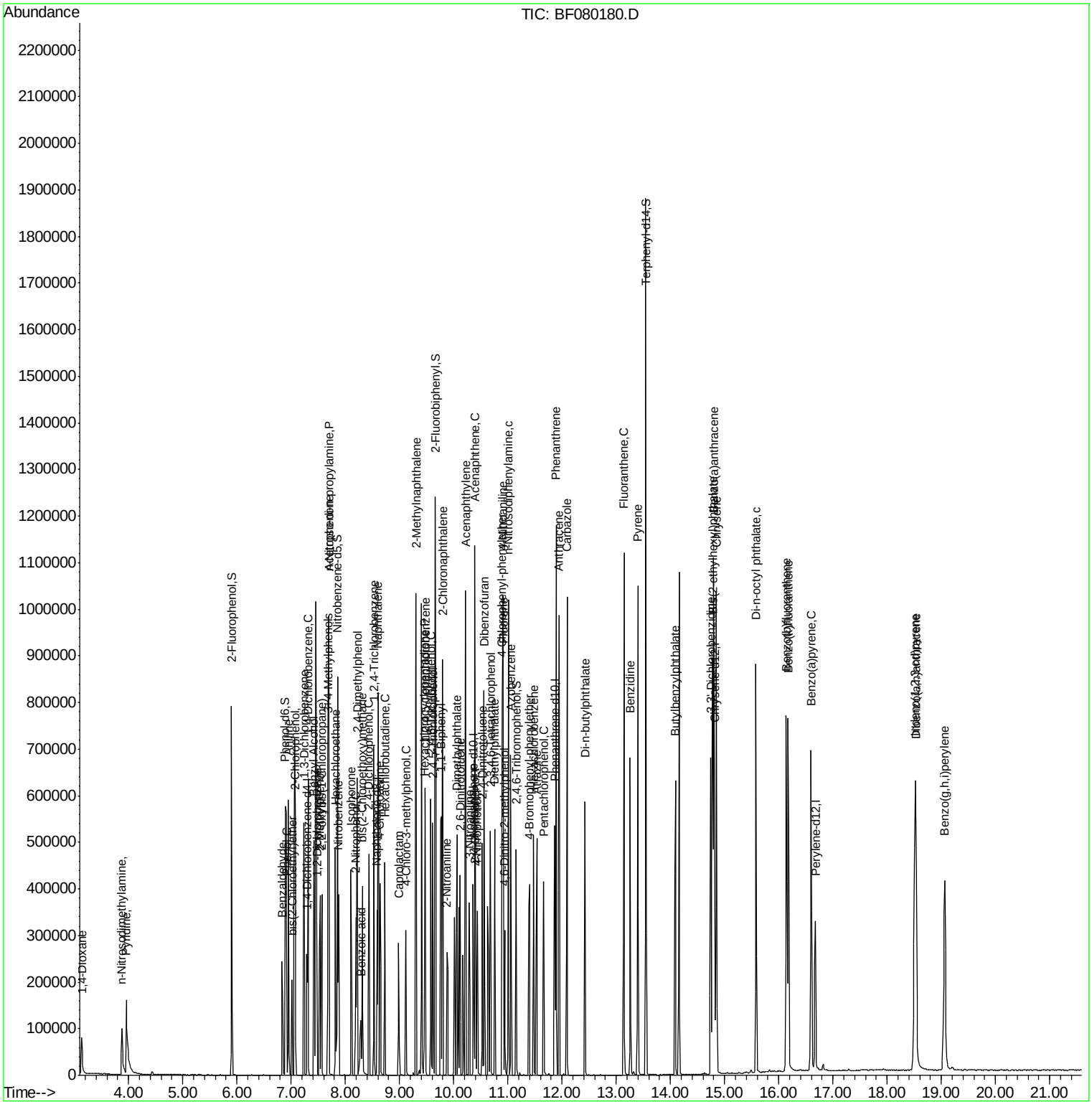
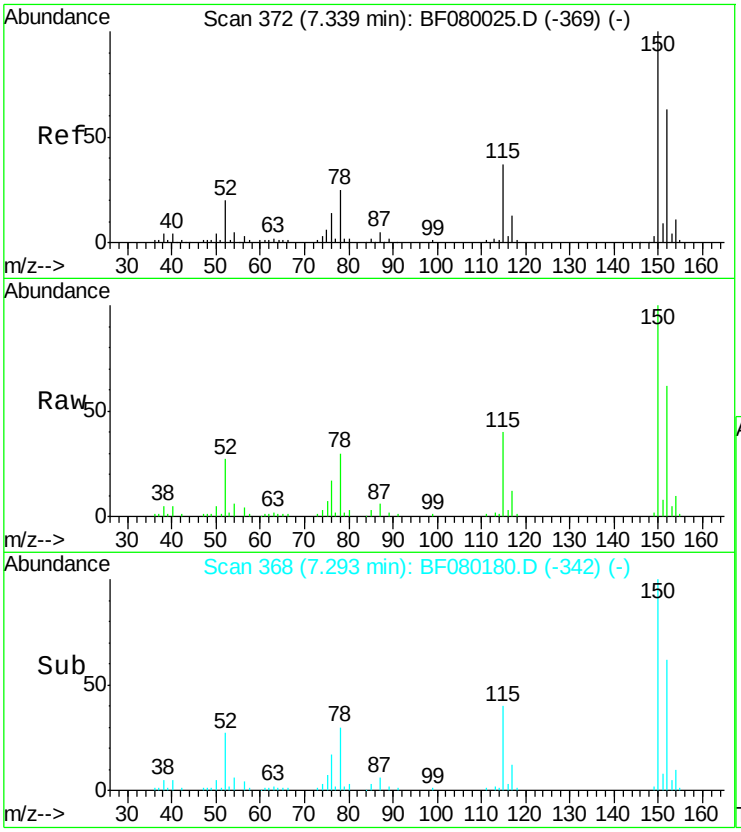
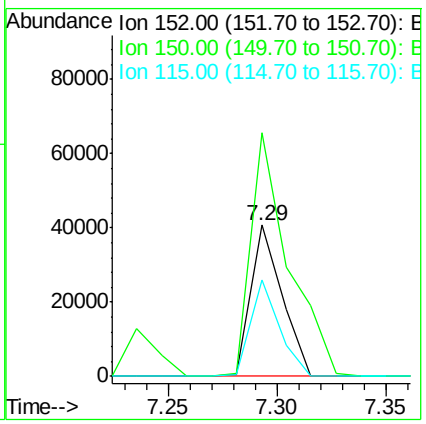




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.29 min Scan# 368
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:152 Resp: 40616

Ion	Ratio	Lower	Upper
152	100		
150	160.8	124.7	187.1
115	64.0	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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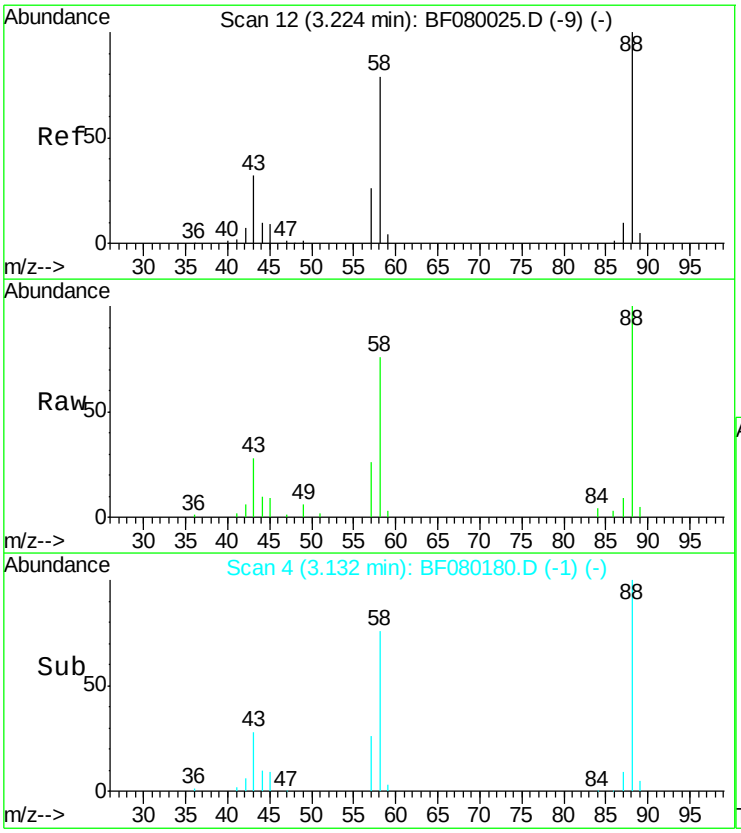
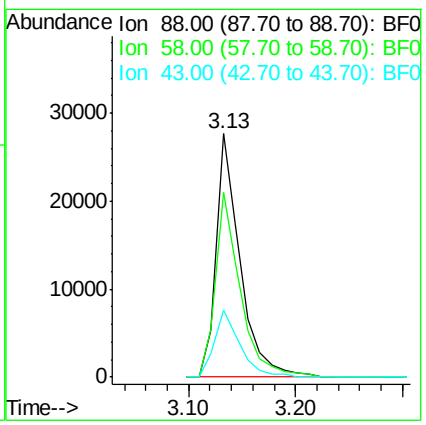
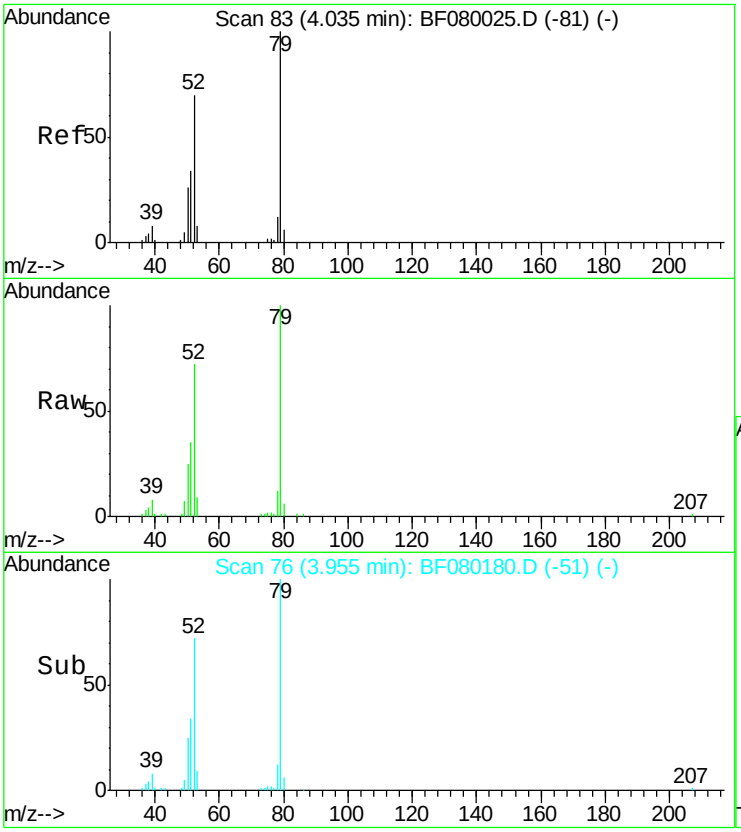


#2
1,4-Dioxane
Concen: 39.59 ng m
RT: 3.13 min Scan# 4
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 88 Resp: 43178

Ion	Ratio	Lower	Upper
88	100		
58	70.1	77.7	116.5#
43	25.3	26.6	40.0#

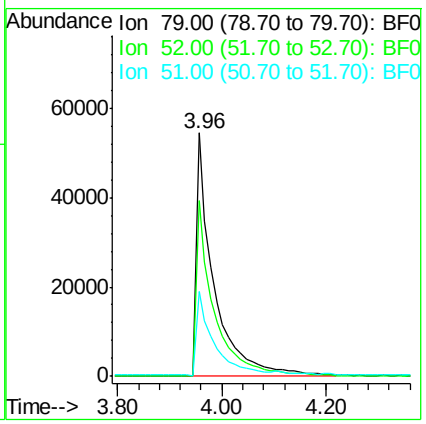




#3
Pyridine
Concen: 43.83 ng
RT: 3.96 min Scan# 76
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 79 Resp: 127136

Ion	Ratio	Lower	Upper
79	100		
52	72.4	76.8	115.2#
51	34.8	32.2	48.4



Instrument :
BNA_F
ClientSampleId :
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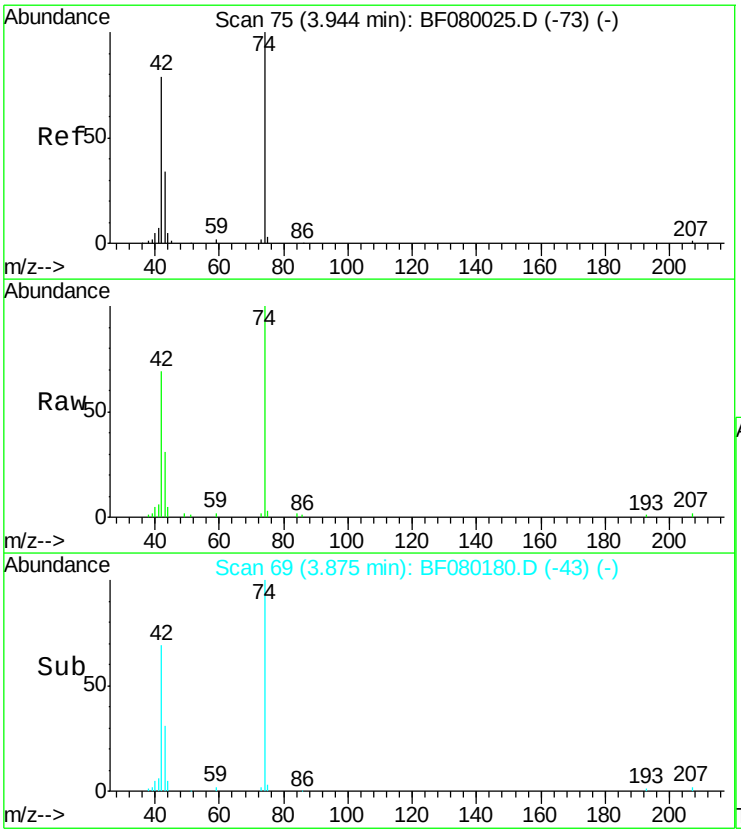
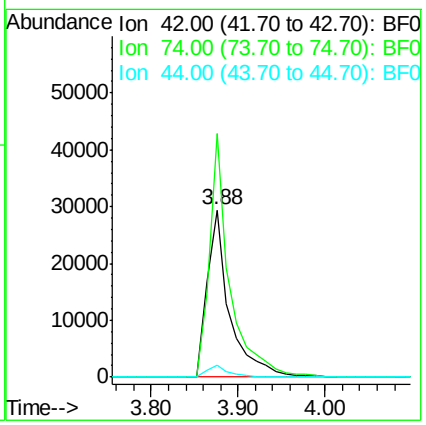
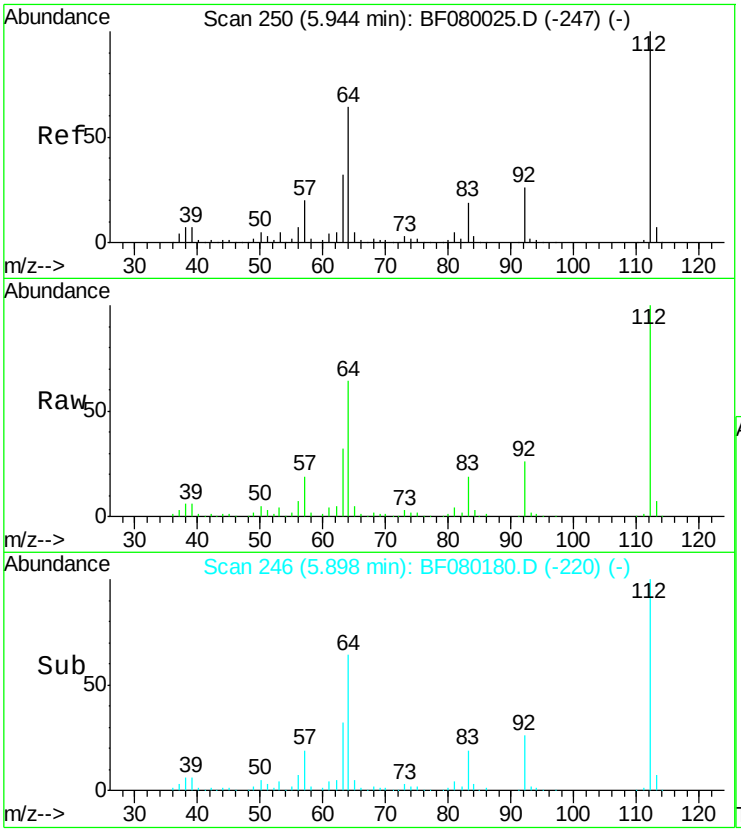


#4
n-Nitrosodimethylamine
Concen: 38.40 ng
RT: 3.88 min Scan# 69
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 42 Resp: 52928

Ion	Ratio	Lower	Upper
42	100		
74	145.5	105.0	157.6
44	7.4	6.6	10.0

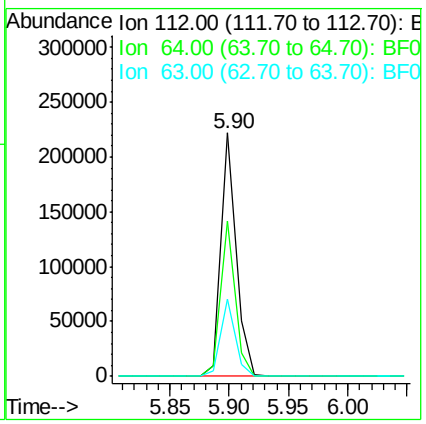




#5
2-Fluorophenol
Concen: 85.14 ng
RT: 5.90 min Scan# 246
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:112 Resp: 195347

Ion	Ratio	Lower	Upper
112	100		
64	63.6	39.7	59.5#
63	31.6	17.4	26.0#



Instrument :
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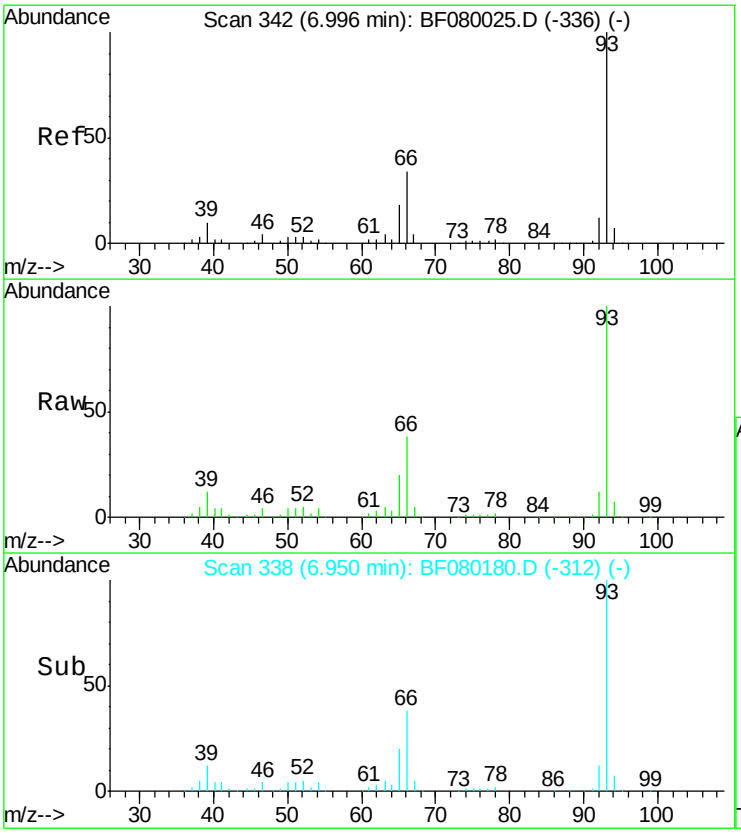
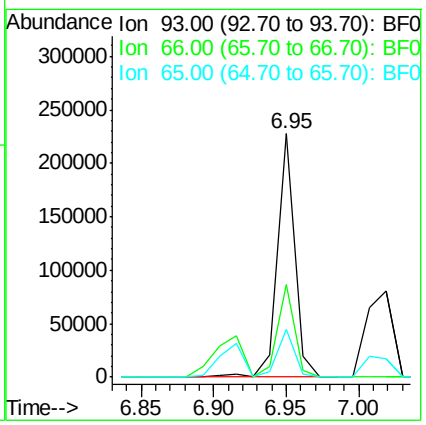
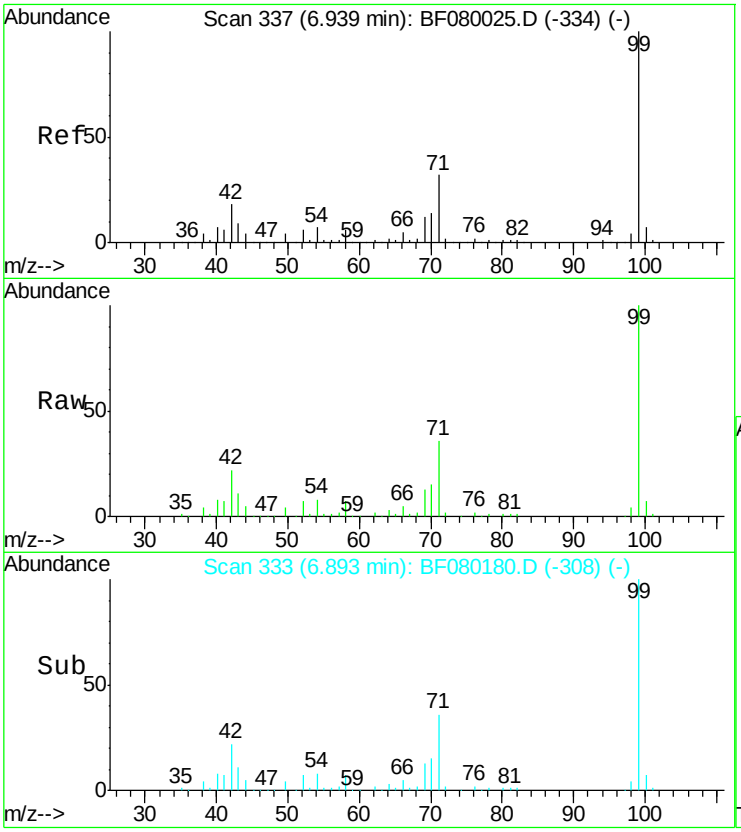


#6
Aniline
Concen: 44.53 ng
RT: 6.95 min Scan# 338
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 93 Resp: 187051

Ion	Ratio	Lower	Upper
93	100		
66	38.2	27.2	40.8
65	19.9	14.7	22.1





#7
Phenol-d6
Concen: 81.78 ng
RT: 6.89 min Scan# 333
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 99 Resp: 249705

Ion	Ratio	Lower	Upper
99	100		
42	22.0	13.7	20.5#
71	35.5	14.2	21.2#

Instrument :
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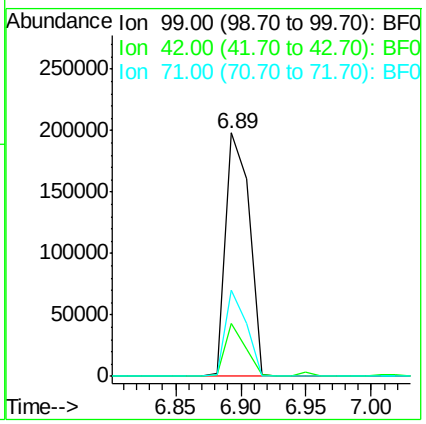
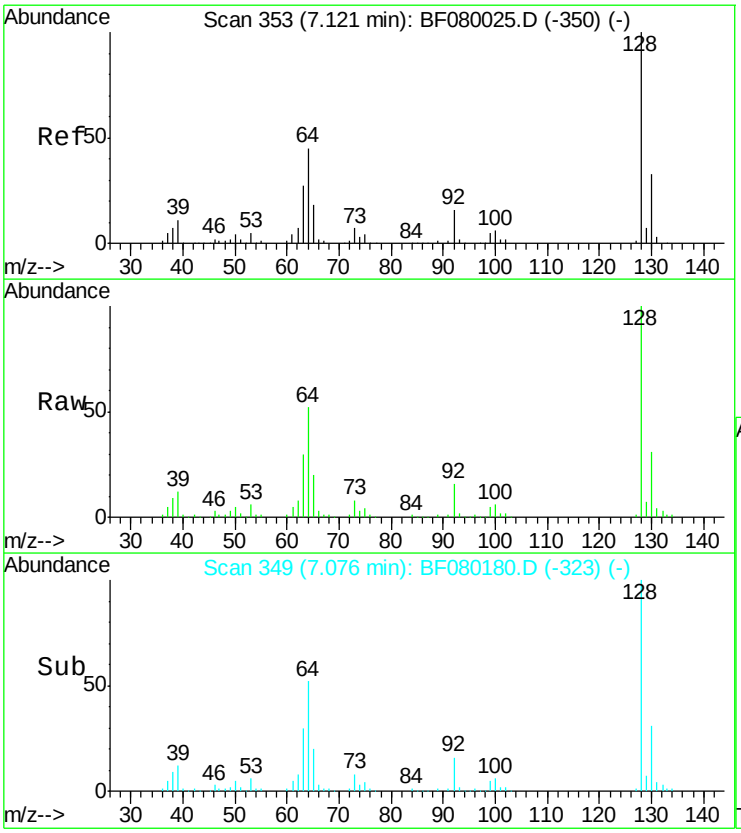
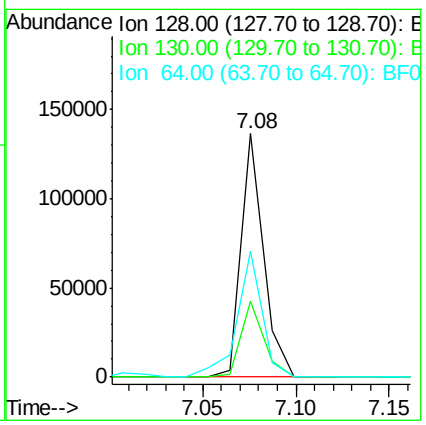


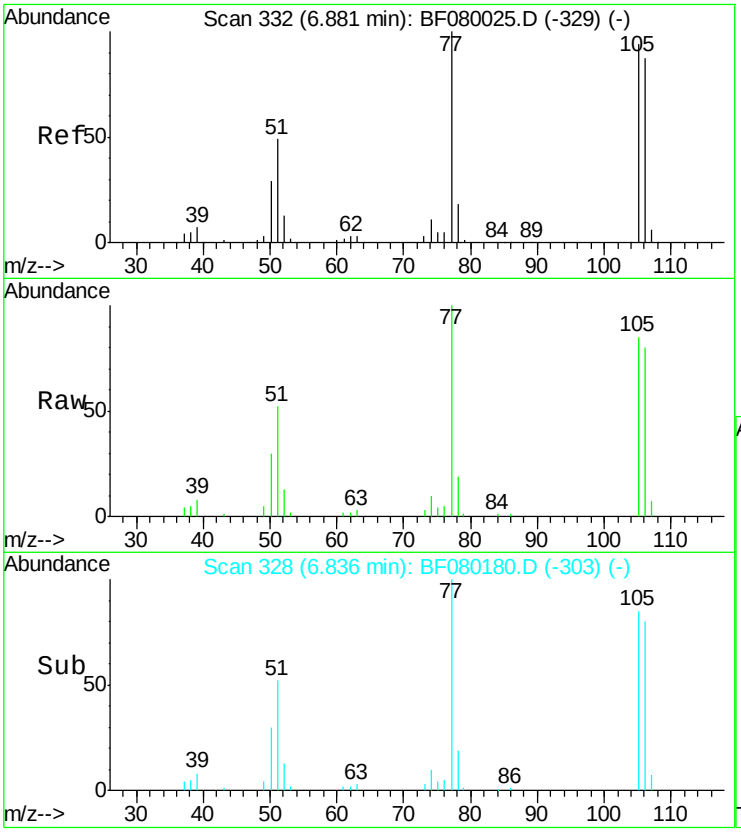


#8
2-Chlorophenol
Concen: 43.11 ng
RT: 7.08 min Scan# 349
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:128 Resp: 114333

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.2	52.2
64	51.7	20.5	60.5

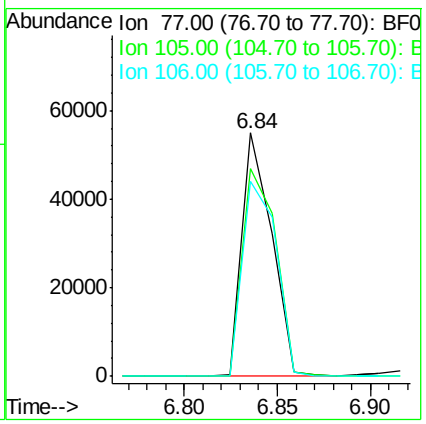




#9
Benzaldehyde
Concen: 34.59 ng
RT: 6.84 min Scan# 328
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 77 Resp: 60968

Ion	Ratio	Lower	Upper
77	100		
105	85.1	91.6	131.6#
106	80.1	102.6	142.6#



Instrument :
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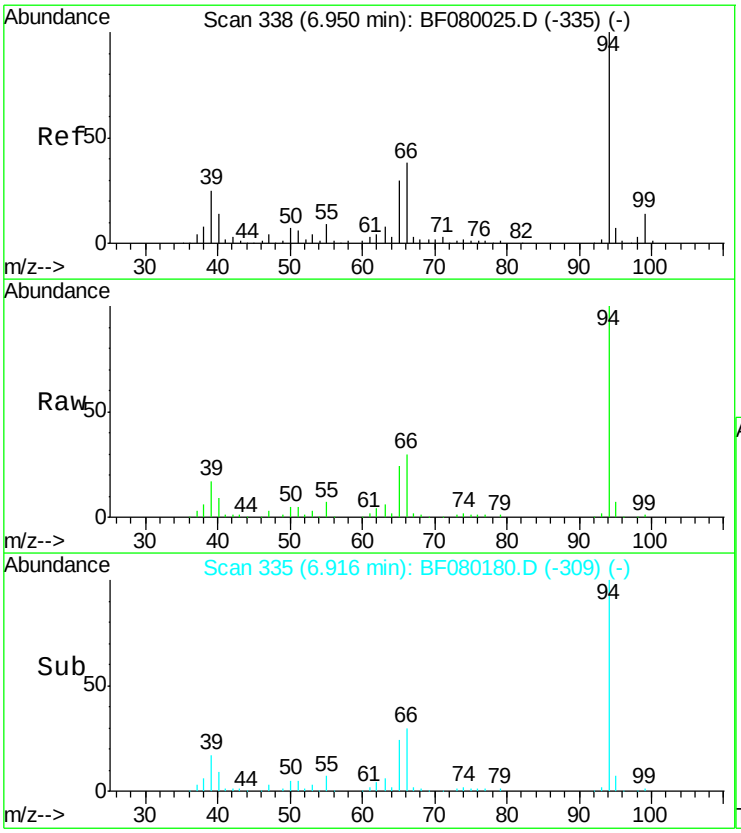
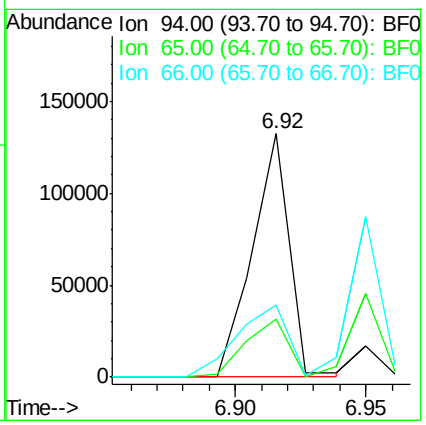
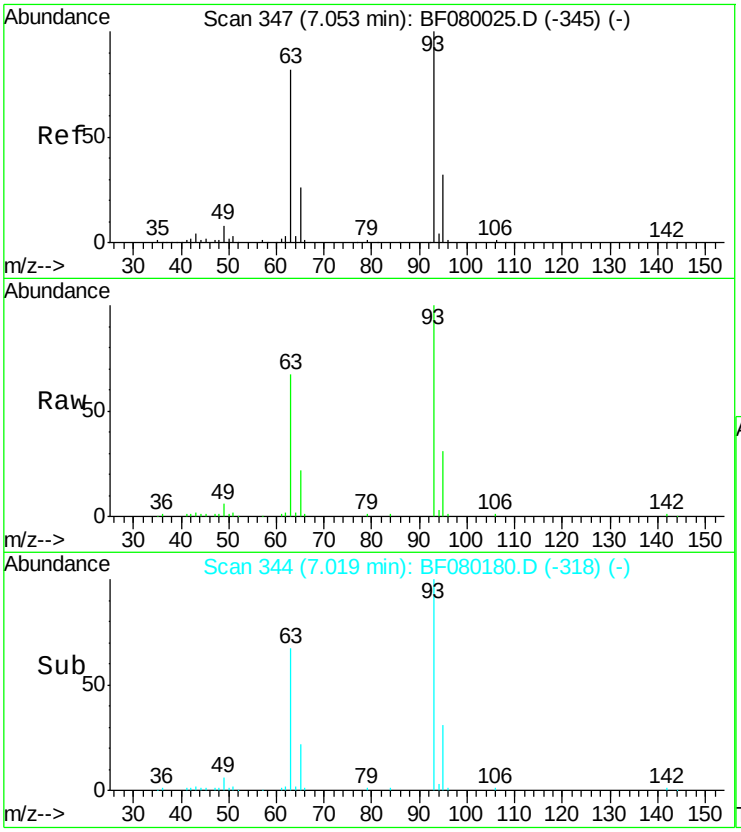


#10
Phenol
Concen: 39.19 ng
RT: 6.92 min Scan# 335
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 94 Resp: 130591

Ion	Ratio	Lower	Upper
94	100		
65	24.0	0.7	40.7
66	29.6	0.8	40.8

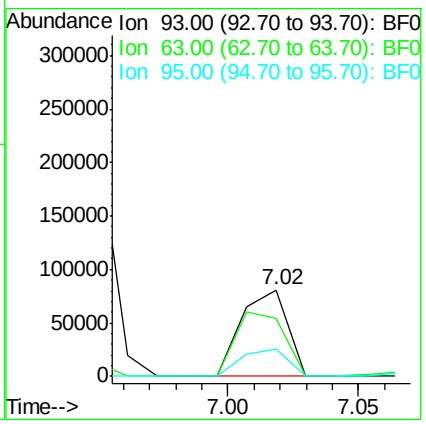




#11
bis(2-Chloroethyl)ether
Concen: 38.02 ng
RT: 7.02 min Scan# 344
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 93 Resp: 100518

Ion	Ratio	Lower	Upper
93	100		
63	66.9	65.6	105.6
95	31.2	13.6	53.6



Instrument :
BNA_F
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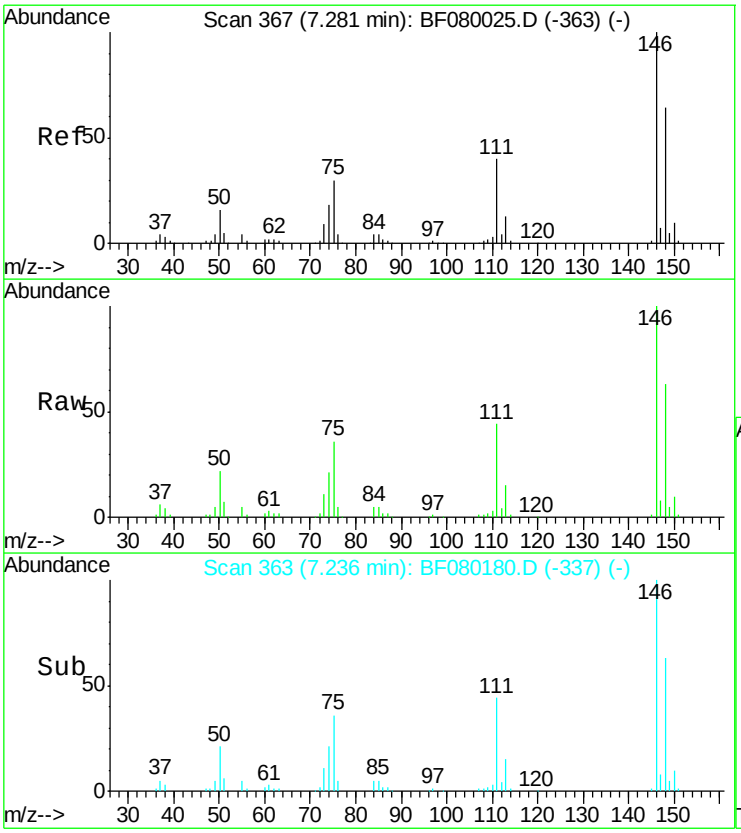
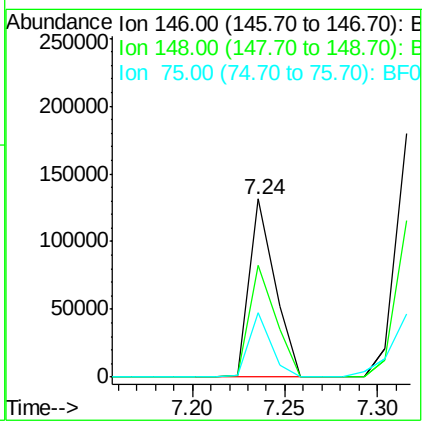
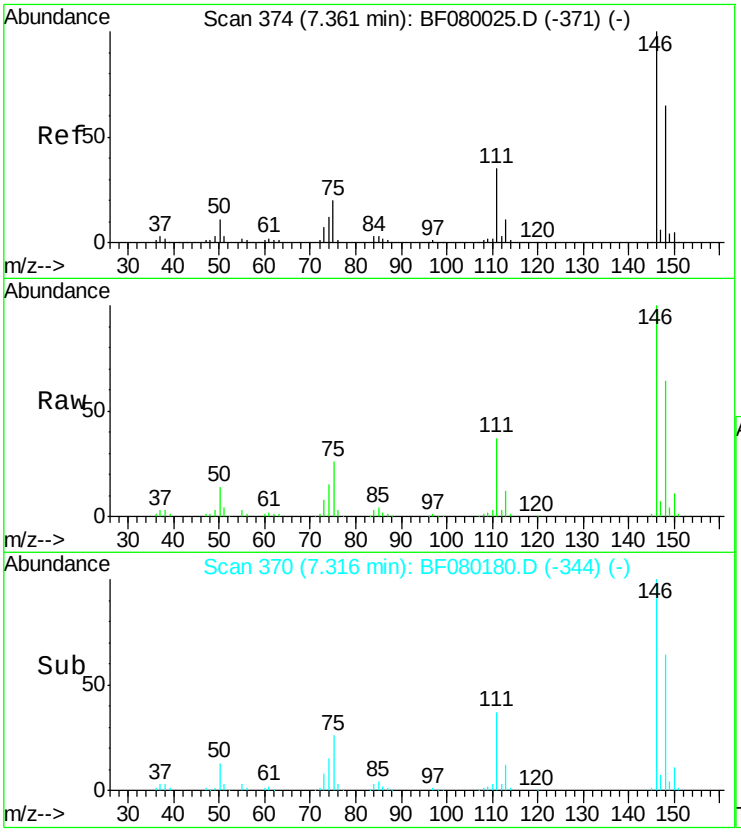


#12
1,3-Dichlorobenzene
Concen: 40.00 ng m
RT: 7.24 min Scan# 363
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:146 Resp: 127434

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.0	76.4
75	35.9	15.0	22.6#

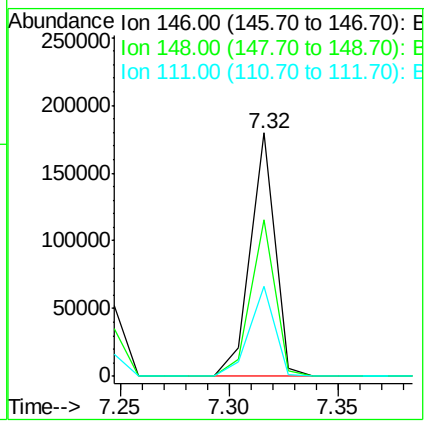




#13
1,4-Dichlorobenzene
Concen: 46.88 ng
RT: 7.32 min Scan# 370
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:146 Resp: 142031

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.6
111	37.1	24.9	37.3



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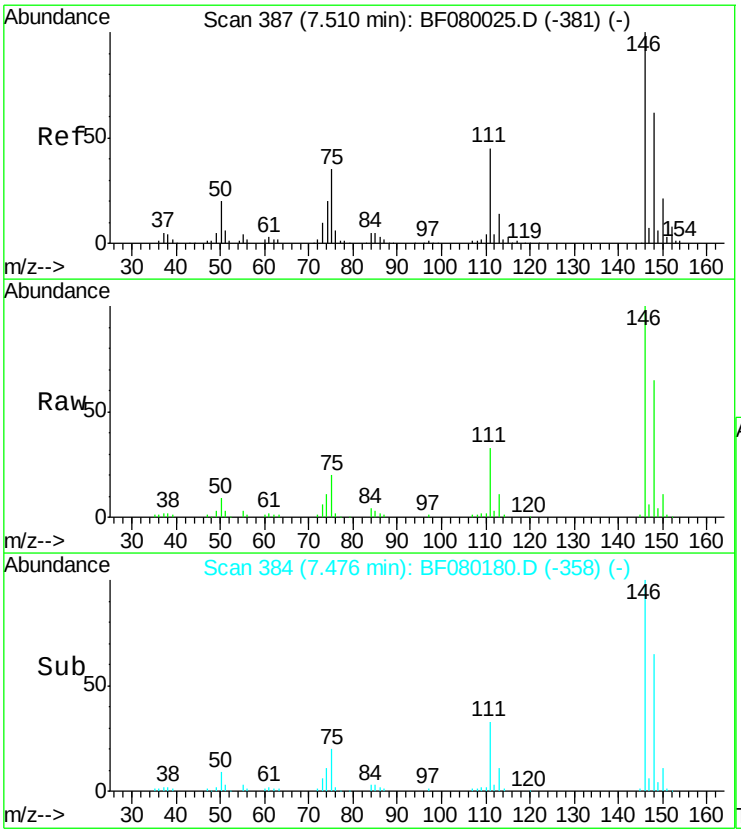
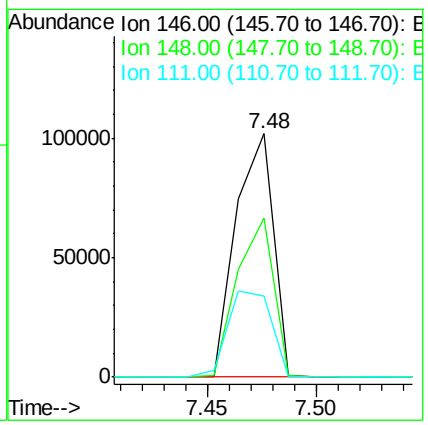
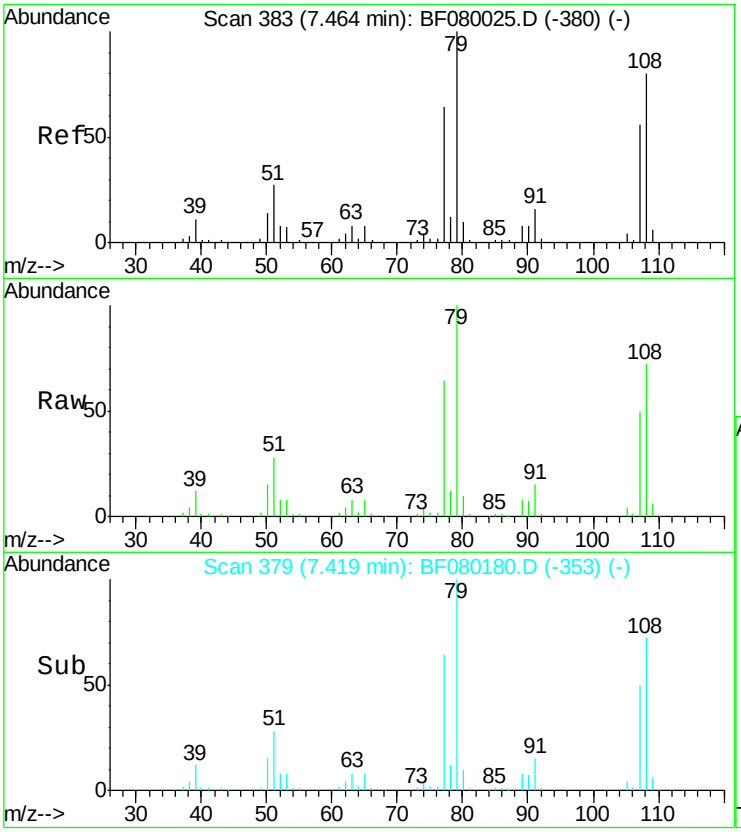


#14
1,2-Dichlorobenzene
Concen: 41.18 ng
RT: 7.48 min Scan# 384
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:146 Resp: 121399

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.7	79.1
111	33.4	28.8	43.2





#15
Benzyl Alcohol
Concen: 39.77 ng
RT: 7.42 min Scan# 379
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 79 Resp: 99286

Ion	Ratio	Lower	Upper
79	100		
108	72.1	88.6	132.8#
77	63.8	47.0	70.4

Instrument :
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SSTDCCC040

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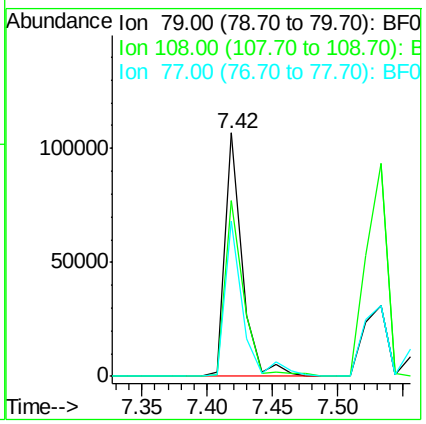
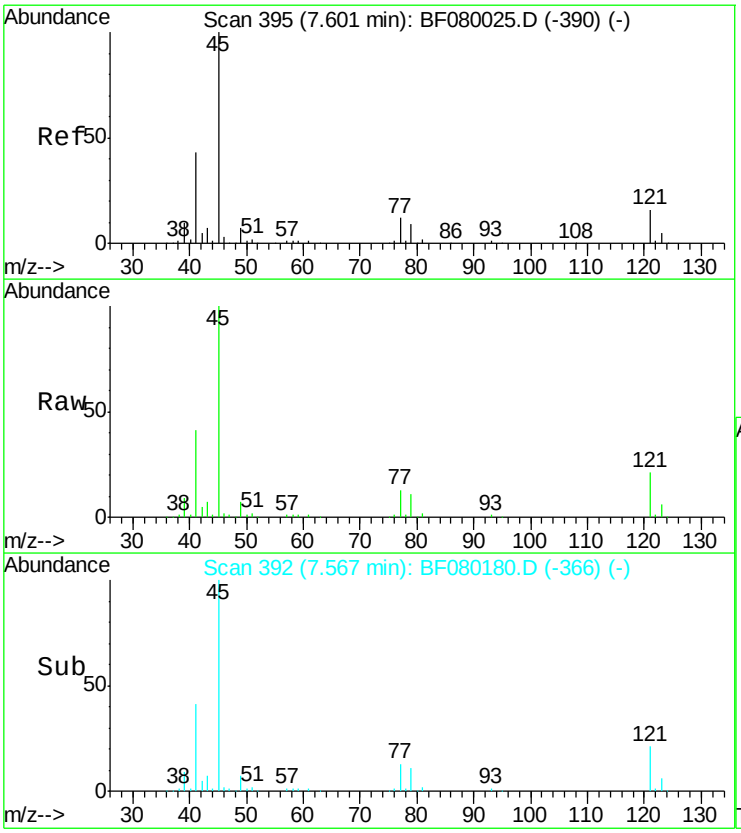
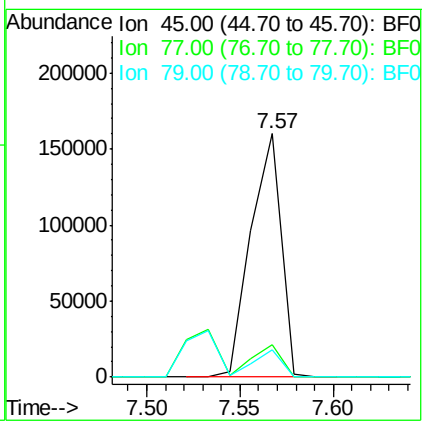


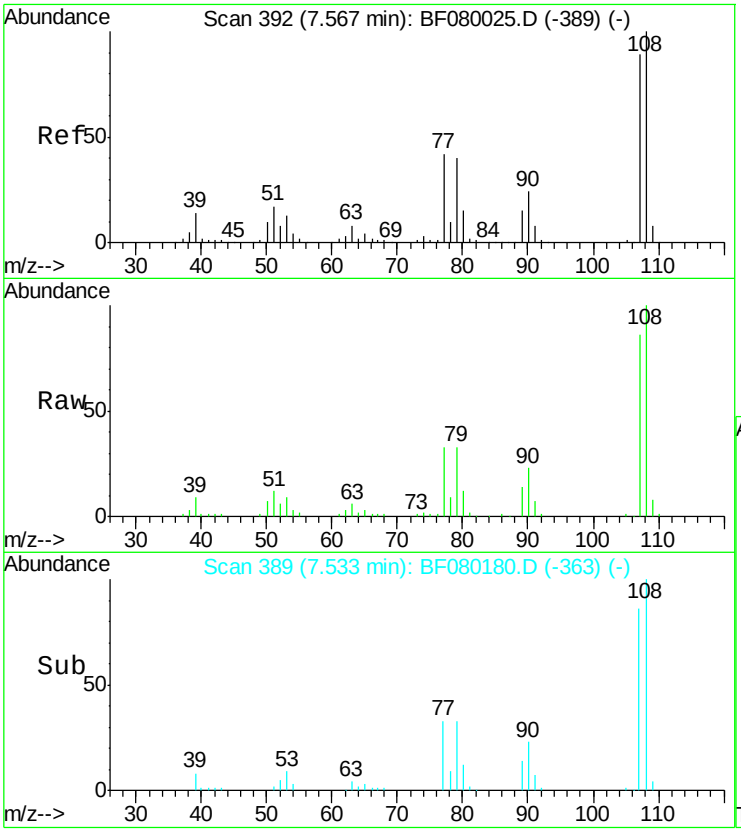


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.96 ng
RT: 7.57 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 45 Resp: 180358

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	28.1
79	11.0	0.0	26.0

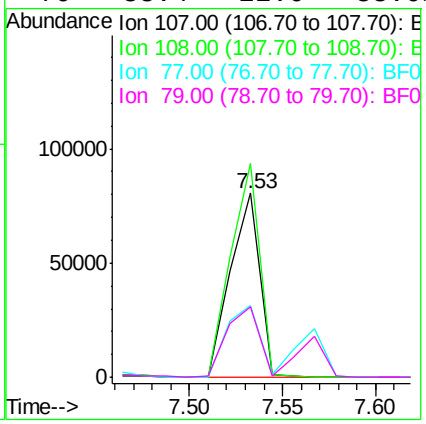




#17
2-Methylphenol
Concen: 38.94 ng
RT: 7.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:107 Resp: 88214

Ion	Ratio	Lower	Upper
107	100		
108	116.2	96.6	145.0
77	38.8	23.3	34.9#
79	38.4	22.0	33.0#



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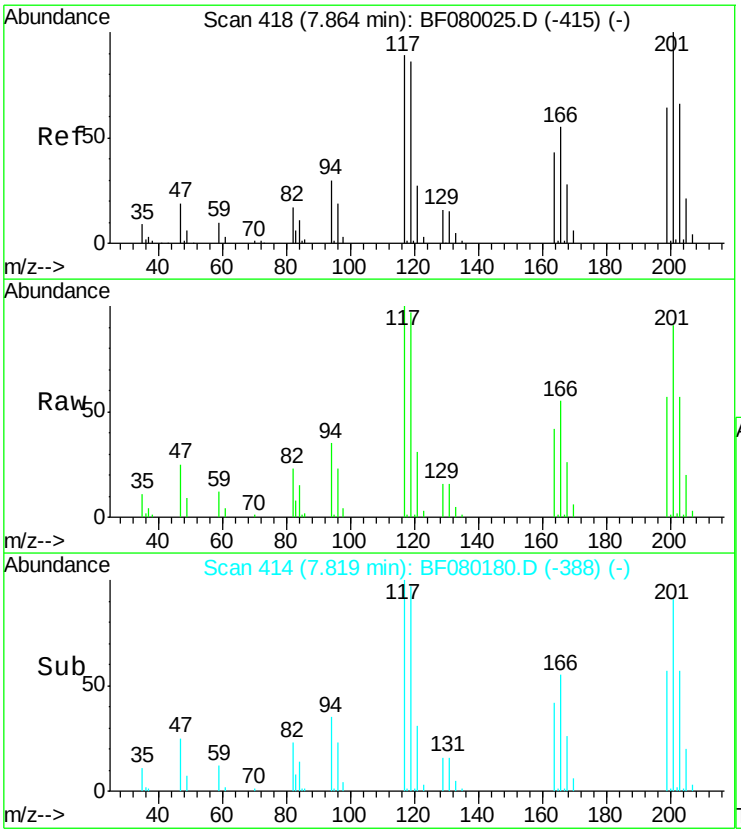
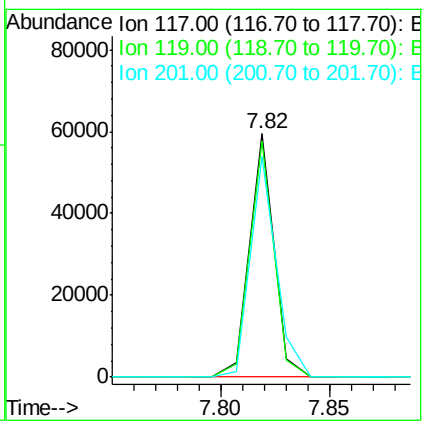
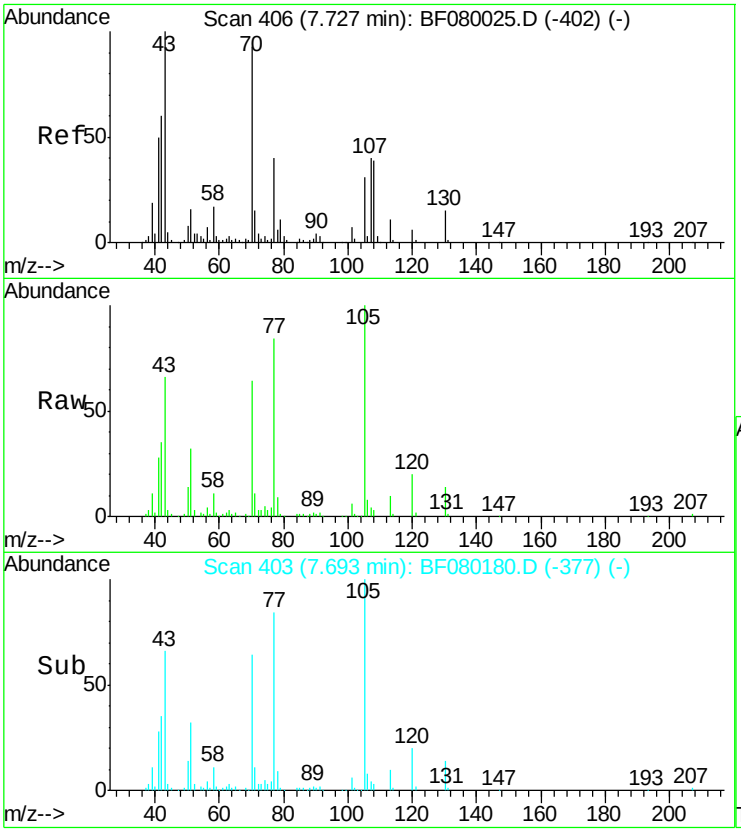


#18
Hexachloroethane
Concen: 45.88 ng
RT: 7.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:117 Resp: 46283

Ion	Ratio	Lower	Upper
117	100		
119	96.9	83.8	125.6
201	90.7	55.1	82.7#

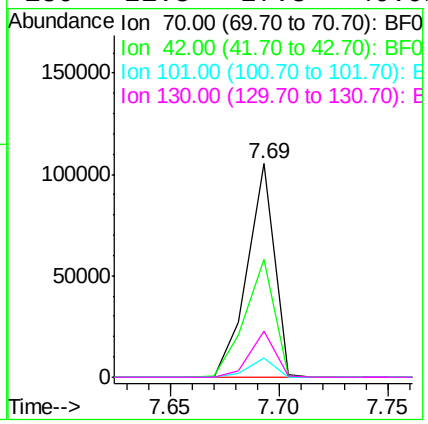




#19
n-Nitroso-di-n-propylamine
Concen: 43.29 ng
RT: 7.69 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 70 Resp: 91757

Ion	Ratio	Lower	Upper
70	100		
42	55.0	63.8	95.6#
101	9.2	9.2	13.8
130	21.8	27.3	40.9#



Instrument :
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ClientSampleId :
SSTDCCC040

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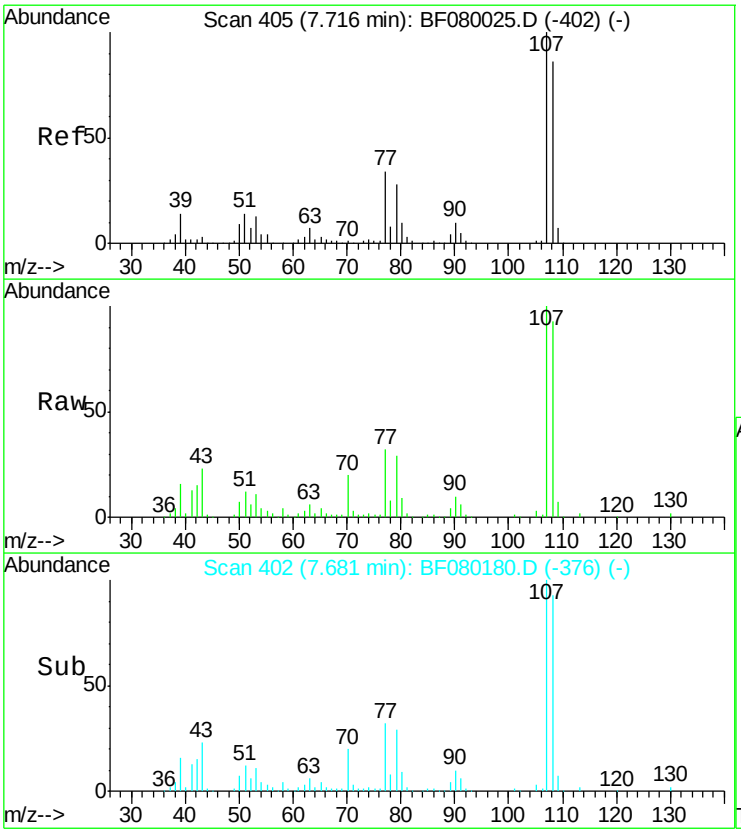
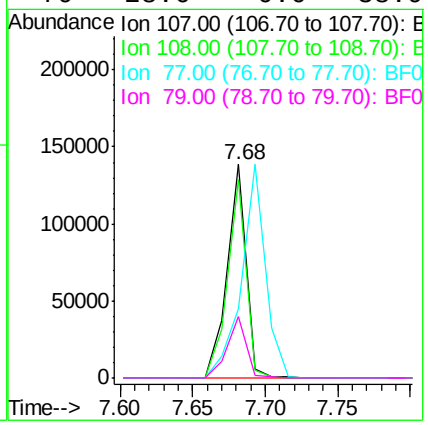
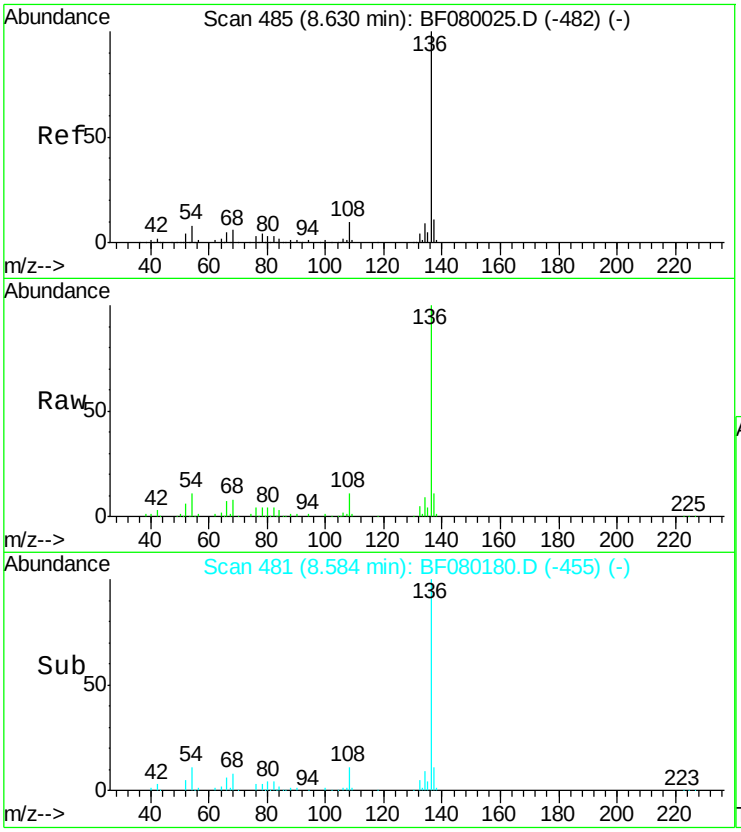


#20
3+4-Methylphenols
Concen: 43.27 ng
RT: 7.68 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:107 Resp: 126487

Ion	Ratio	Lower	Upper
107	100		
108	93.0	74.6	114.6
77	32.3	0.7	40.7
79	28.6	0.0	38.9

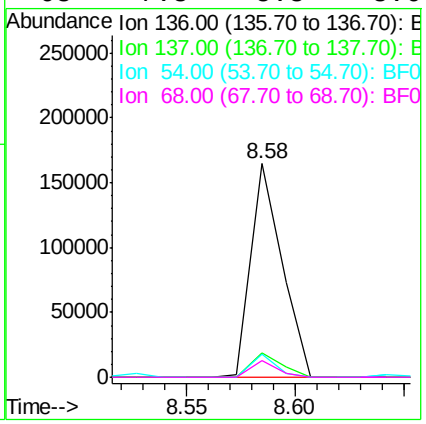




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.58 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:136 Resp: 164563

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	10.8	8.2	12.2
68	7.8	5.8	8.6



Instrument :
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ClientSampleId :
SSTDCCC040

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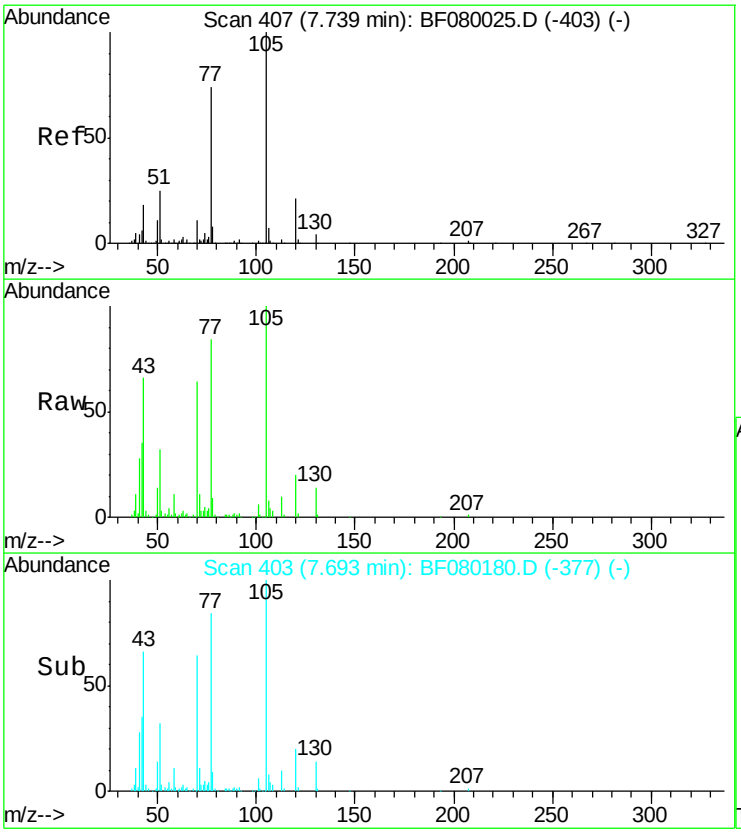
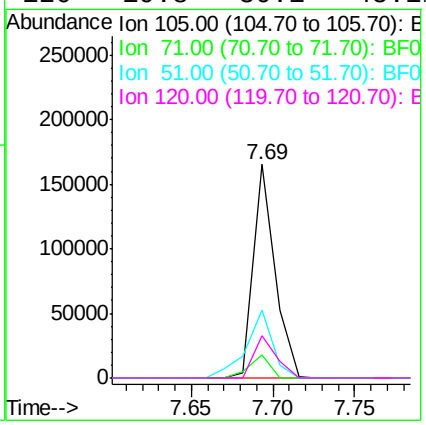
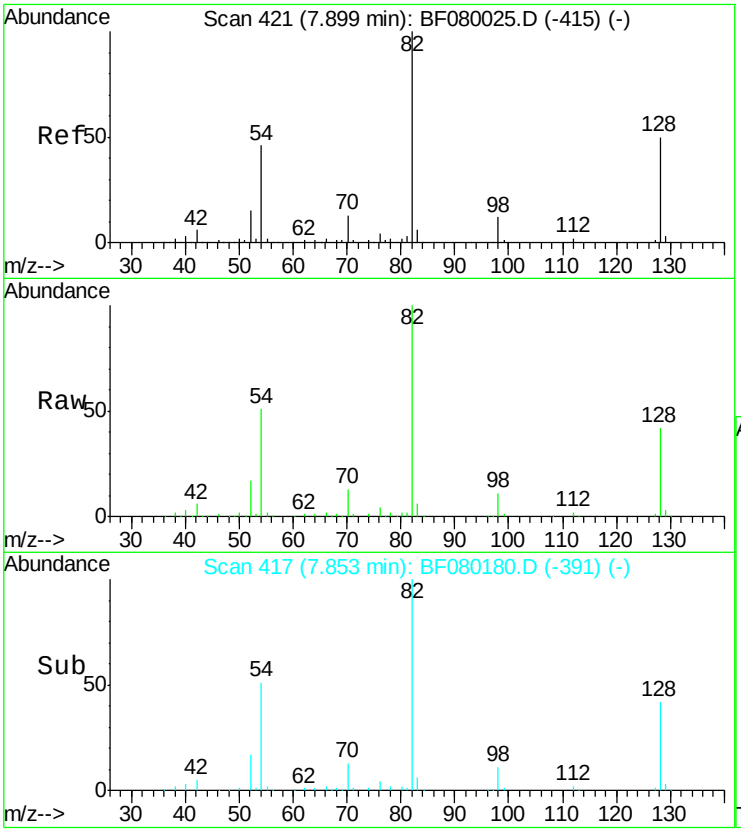


#22
Acetophenone
Concen: 39.87 ng
RT: 7.69 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:105 Resp: 152897

Ion	Ratio	Lower	Upper
105	100		
71	10.6	4.7	7.1#
51	31.9	22.0	33.0
120	19.8	30.1	45.1#

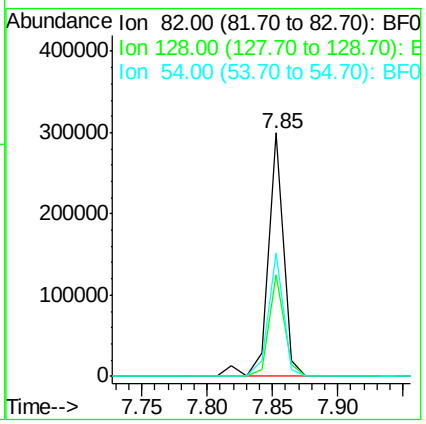




#23
Nitrobenzene-d5
Concen: 88.47 ng
RT: 7.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 82 Resp: 250070

Ion	Ratio	Lower	Upper
82	100		
128	41.6	51.0	76.6#
54	50.8	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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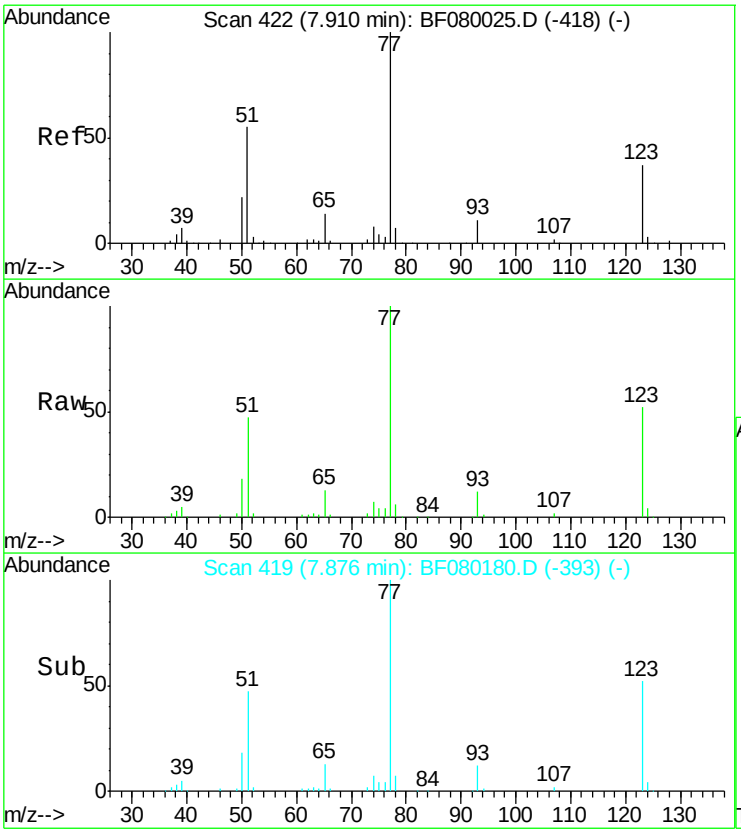
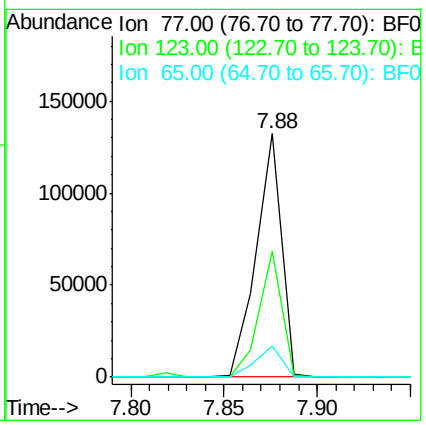
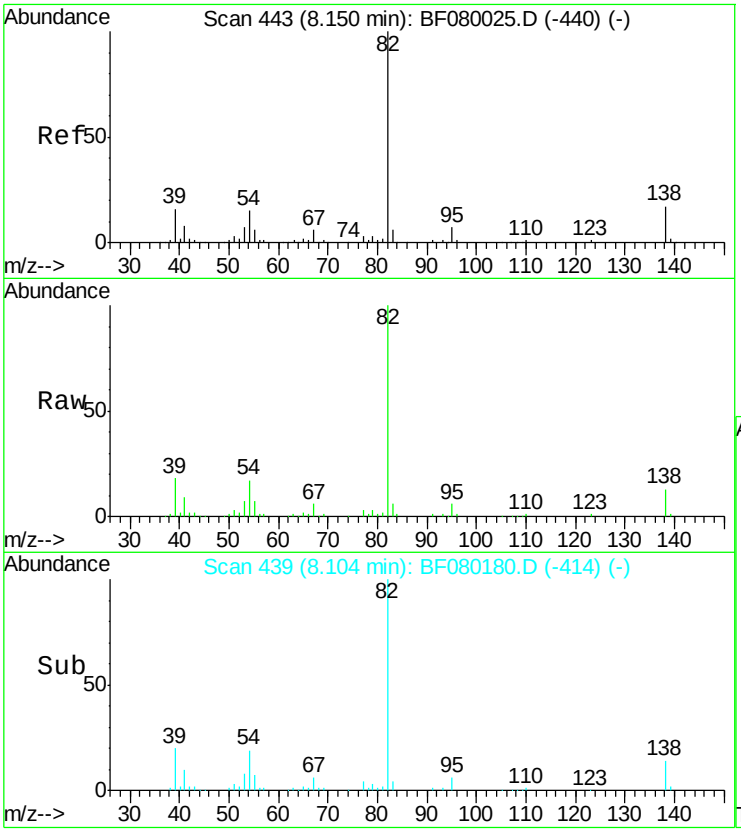


#24
Nitrobenzene
Concen: 42.28 ng
RT: 7.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 77 Resp: 123364

Ion	Ratio	Lower	Upper
77	100		
123	51.6	59.8	89.8#
65	12.6	10.2	15.4

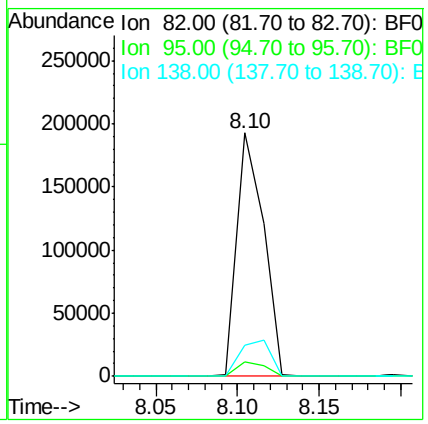




#25
Isophorone
Concen: 38.24 ng
RT: 8.10 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 82 Resp: 217534

Ion	Ratio	Lower	Upper
82	100		
95	6.1	4.0	6.0#
138	13.0	18.3	27.5#



Instrument :
BNA_F
ClientSampleId :
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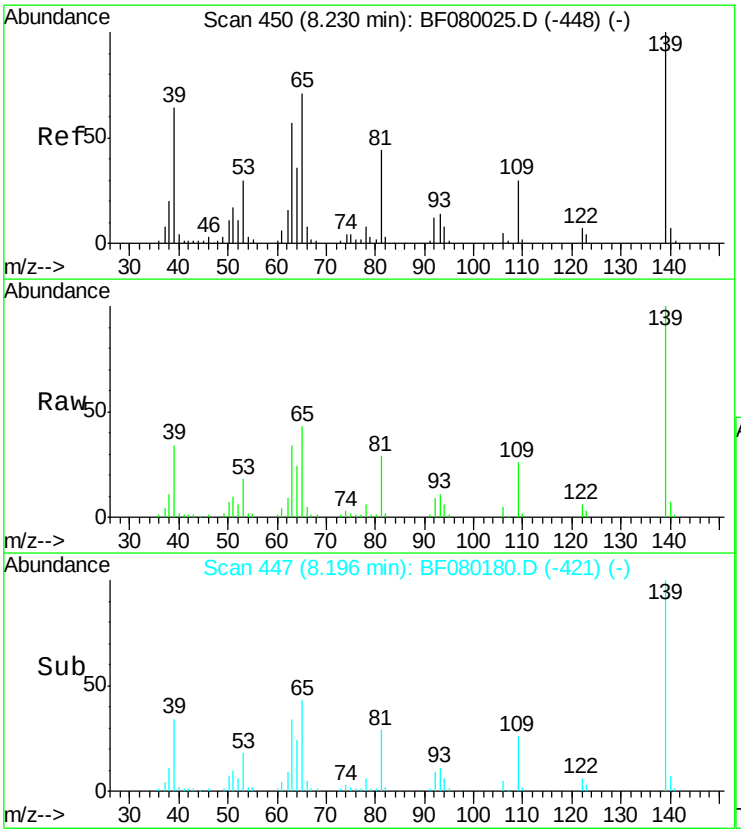
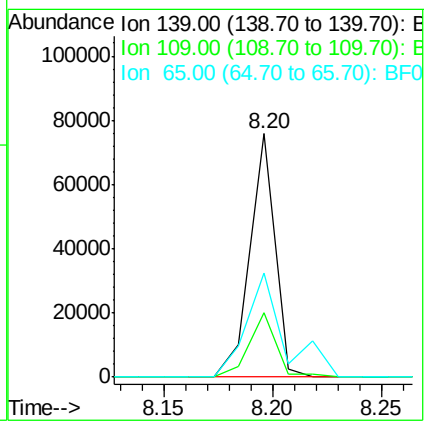
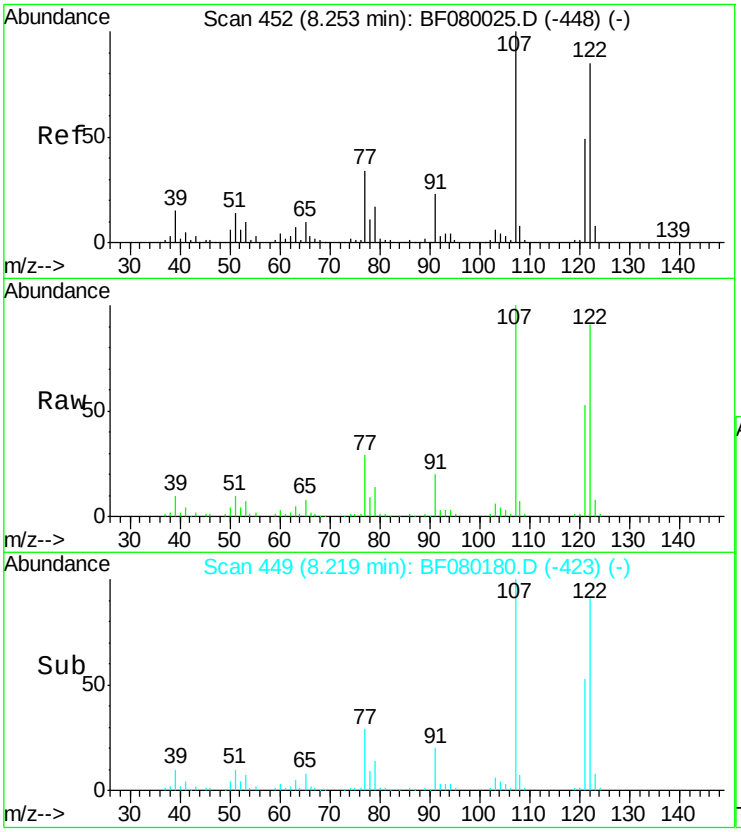


#26
2-Nitrophenol
Concen: 49.66 ng
RT: 8.20 min Scan# 447
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:139 Resp: 60643

Ion	Ratio	Lower	Upper
139	100		
109	26.3	11.0	16.4#
65	42.6	24.7	37.1#

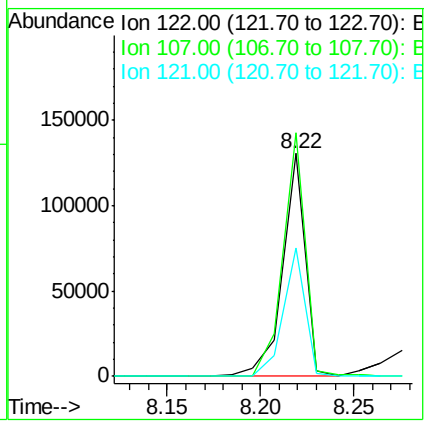




#27
2,4-Dimethylphenol
Concen: 43.28 ng
RT: 8.22 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:122 Resp: 110216

Ion	Ratio	Lower	Upper
122	100		
107	109.4	71.8	107.6#
121	57.6	42.3	63.5



Instrument :
BNA_F
ClientSampleId :
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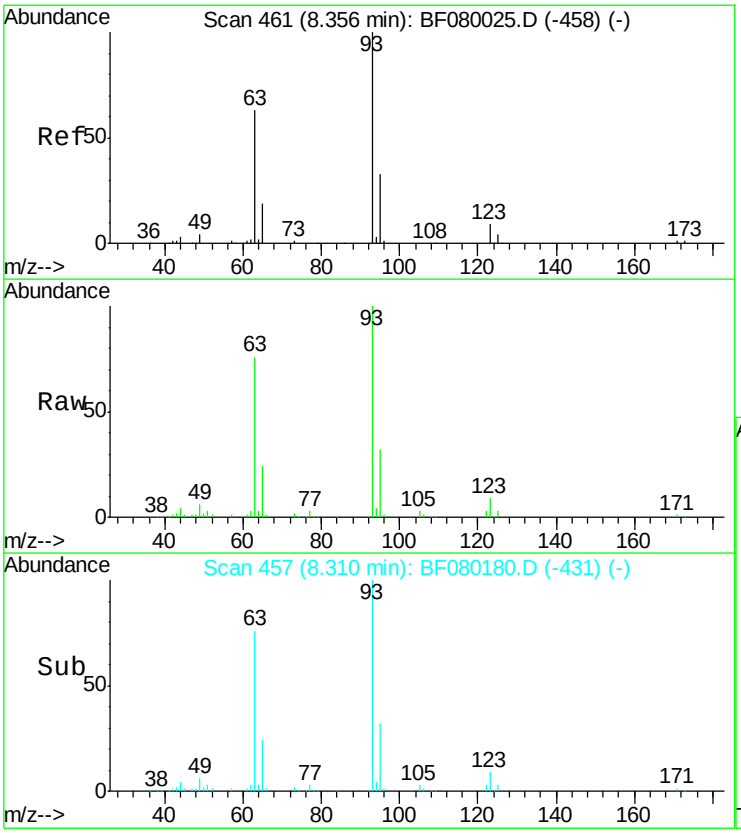
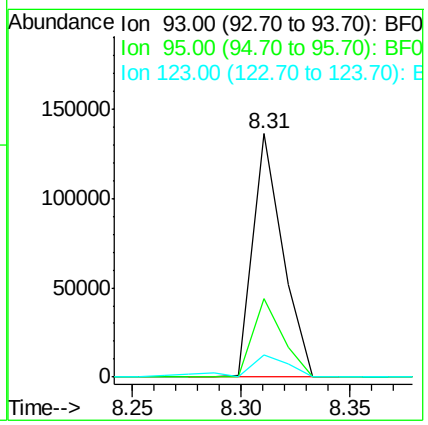
6/26/2015 2:05:53 PM

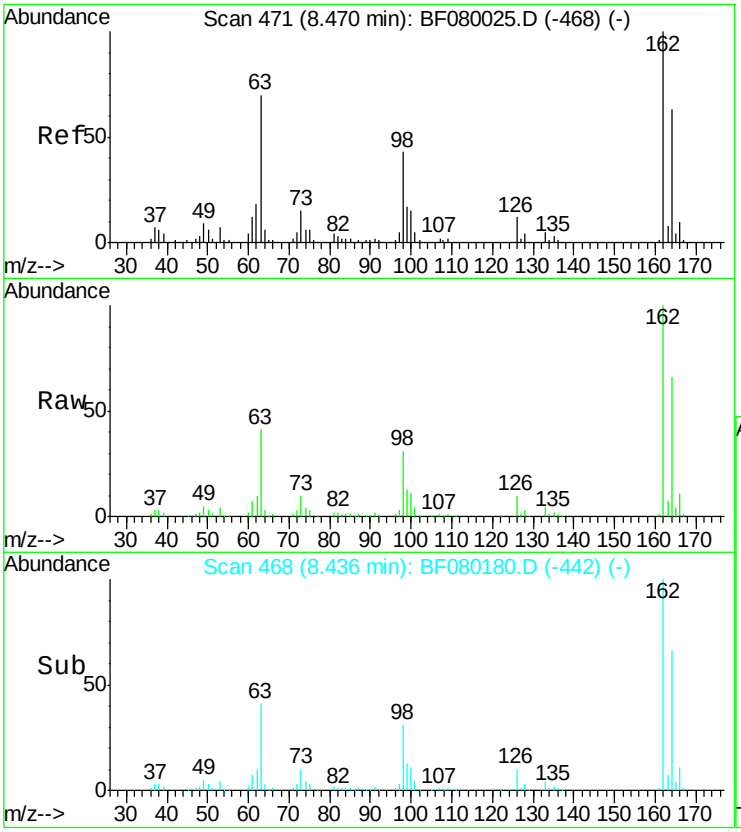


#28
bis(2-Chloroethoxy)methane
Concen: 38.77 ng
RT: 8.31 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 93 Resp: 129590

Ion	Ratio	Lower	Upper
93	100		
95	32.2	27.5	41.3
123	9.3	13.7	20.5#

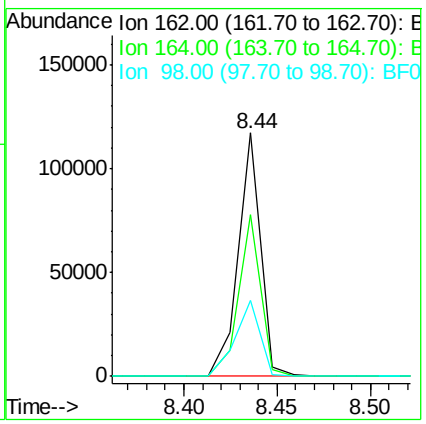




#29
2,4-Dichlorophenol
Concen: 45.22 ng
RT: 8.44 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:162 Resp: 98610

Ion	Ratio	Lower	Upper
162	100		
164	66.5	44.9	84.9
98	31.1	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
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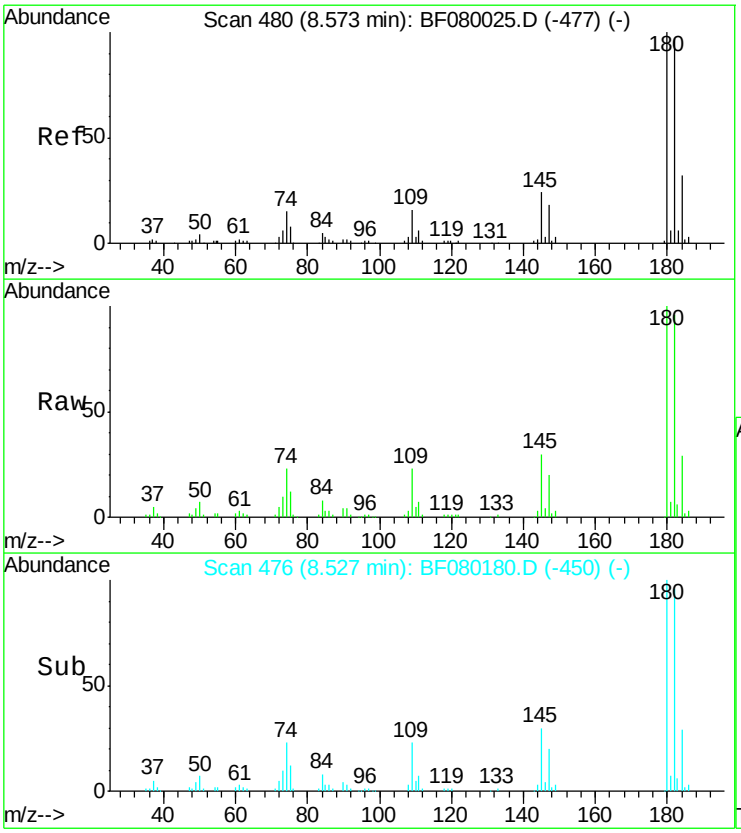
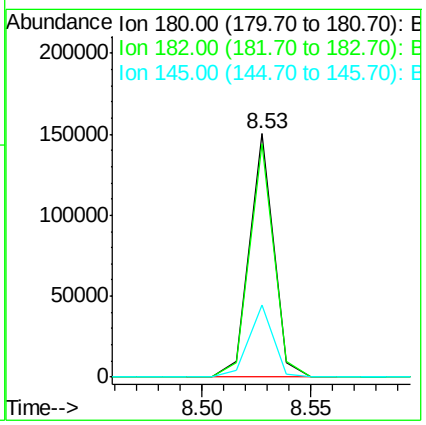
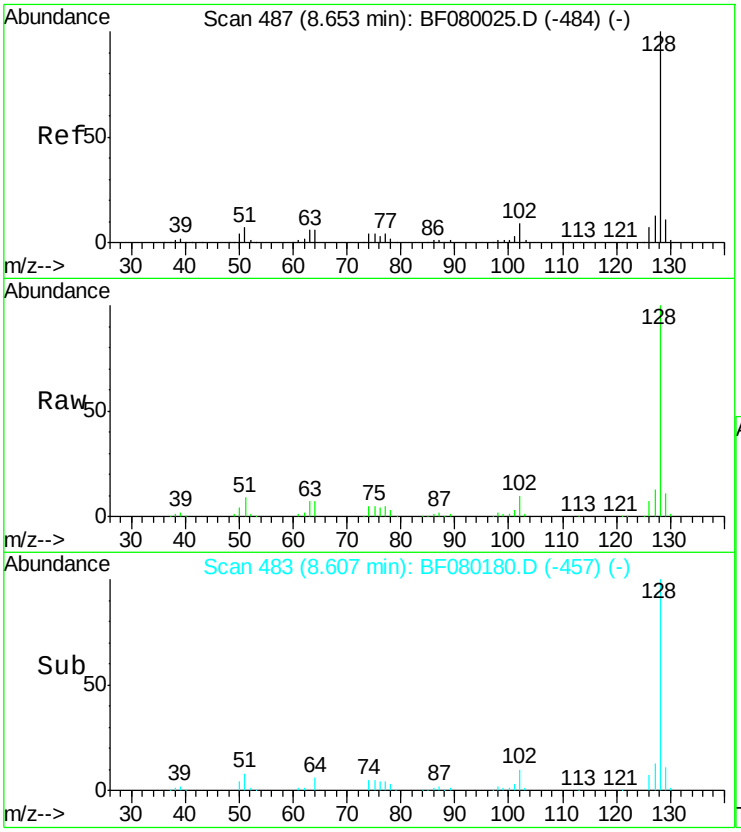


#30
1,2,4-Trichlorobenzene
Concen: 46.88 ng
RT: 8.53 min Scan# 476
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:180 Resp: 116105

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.1	115.7
145	29.8	23.3	34.9

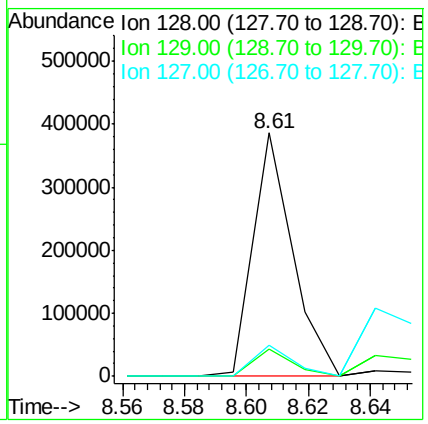




#31
Naphthalene
Concen: 39.59 ng m
RT: 8.61 min Scan# 483
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:128 Resp: 340591

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.4	12.6
127	13.0	9.9	14.9



Instrument :
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ClientSampleId :
SSTDCCC040

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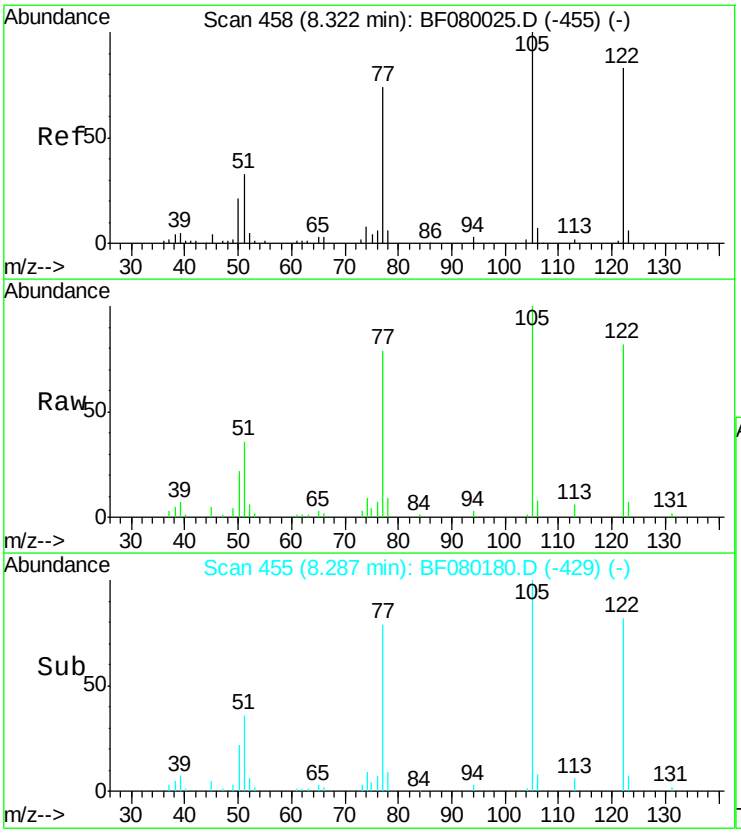
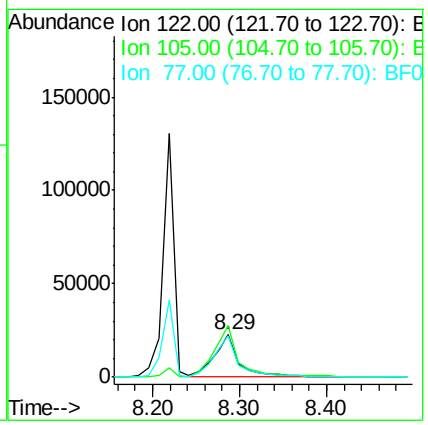
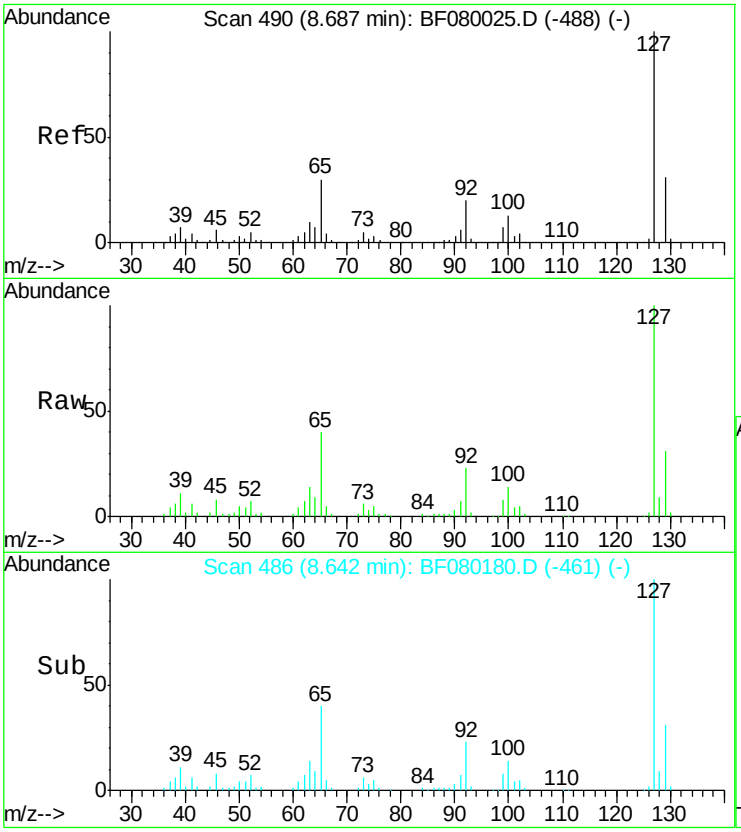


#32
Benzoic acid
Concen: 28.61 ng
RT: 8.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:122 Resp: 44043

Ion	Ratio	Lower	Upper
122	100		
105	122.7	76.1	116.1#
77	97.0	40.5	80.5#

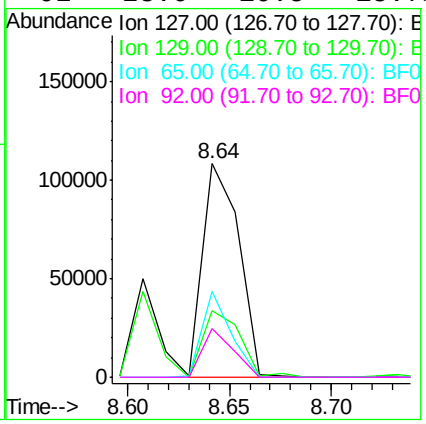




#33
4-Chloroaniline
Concen: 36.12 ng m
RT: 8.64 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:127 Resp: 132993

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.8	38.6
65	40.3	17.9	26.9#
92	23.0	10.5	15.7#



Instrument :
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ClientSampleId :
SSTDCCC040

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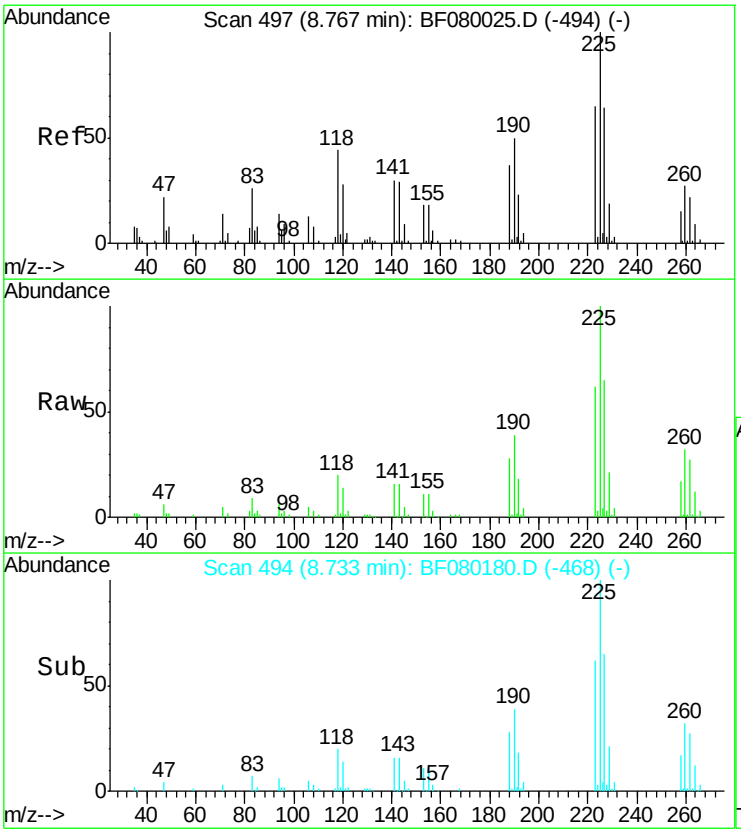
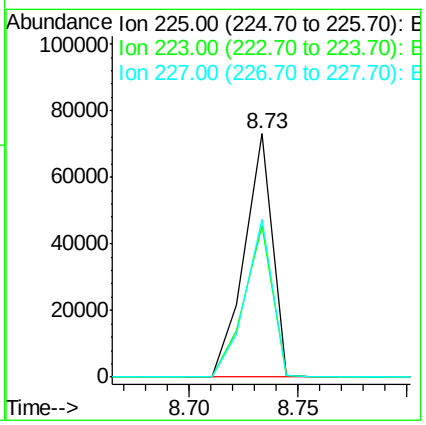
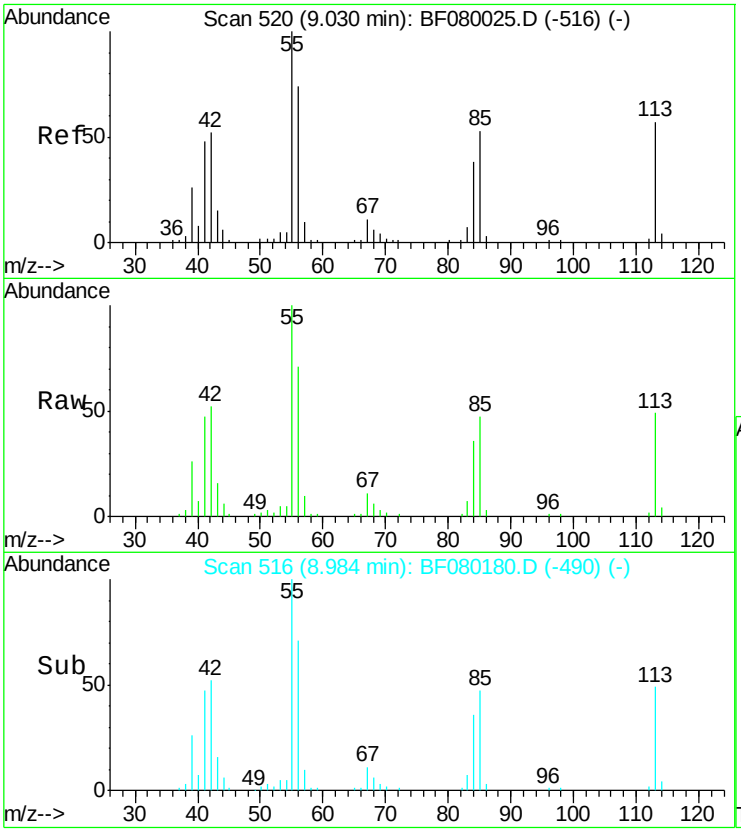


#34
Hexachlorobutadiene
Concen: 42.84 ng
RT: 8.73 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:225 Resp: 65326

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.2	75.2
227	64.9	52.2	78.2

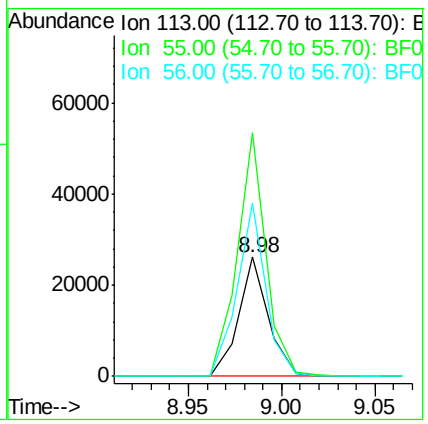




#35
Caprolactam
Concen: 40.82 ng
RT: 8.98 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:113 Resp: 28895

Ion	Ratio	Lower	Upper
113	100		
55	204.6	152.4	192.4#
56	145.6	104.6	144.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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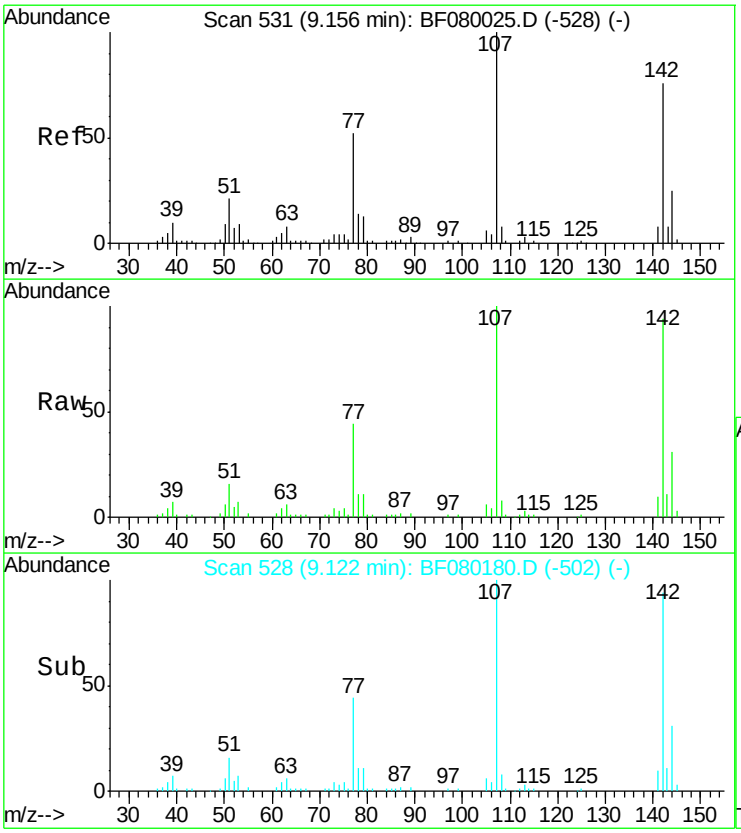
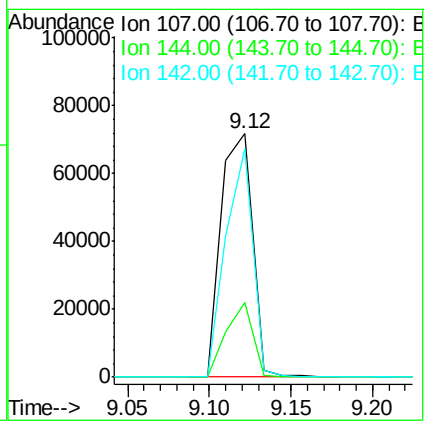
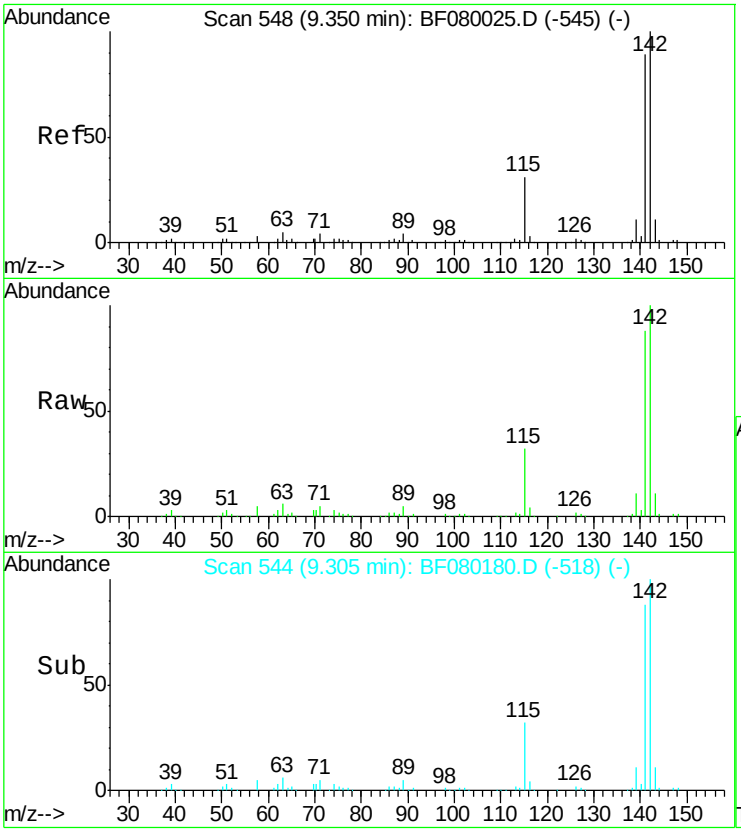


#36
4-Chloro-3-methylphenol
Concen: 38.55 ng
RT: 9.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:107 Resp: 94828

Ion	Ratio	Lower	Upper
107	100		
144	30.9	25.4	38.0
142	93.6	77.3	115.9

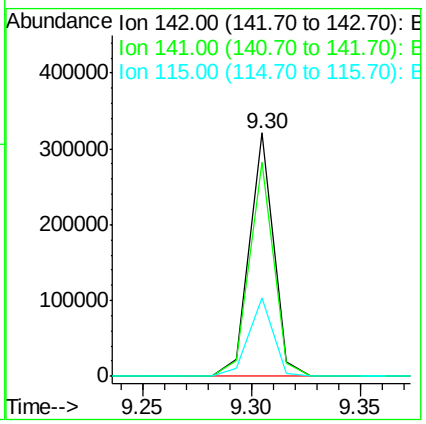




#37
2-Methylnaphthalene
Concen: 44.73 ng
RT: 9.30 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:142 Resp: 248968

Ion	Ratio	Lower	Upper
142	100		
141	88.2	67.5	101.3
115	32.1	18.2	27.2#



Instrument :
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ClientSampleId :
SSTDCCC040

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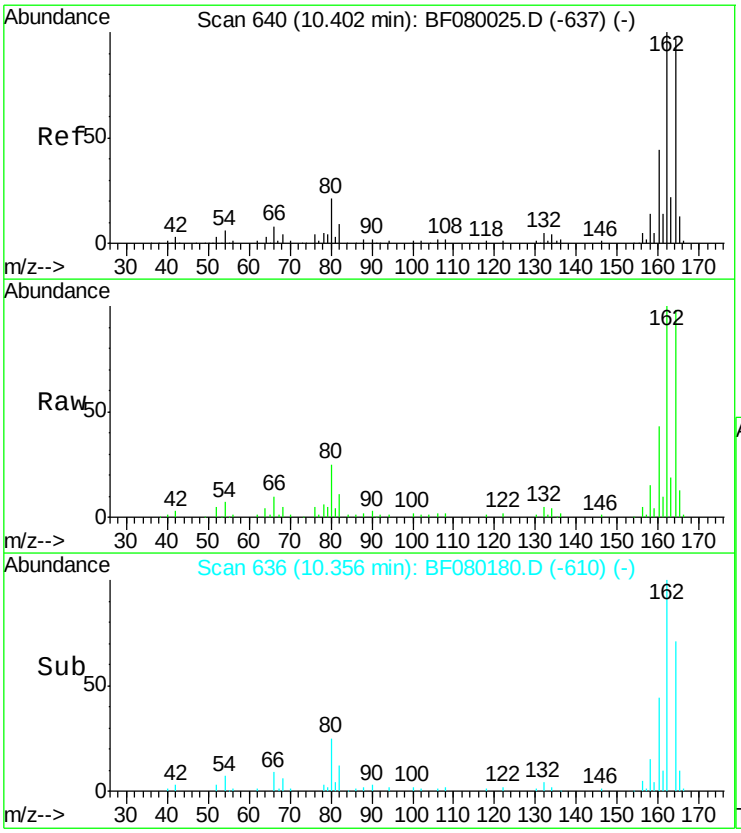
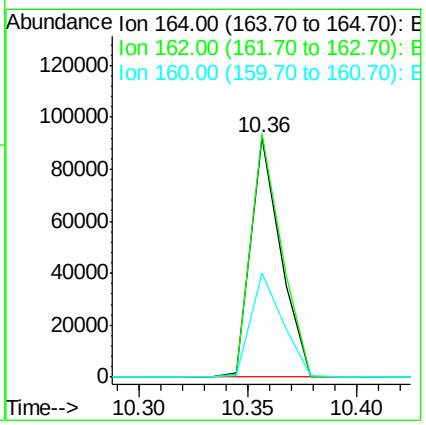
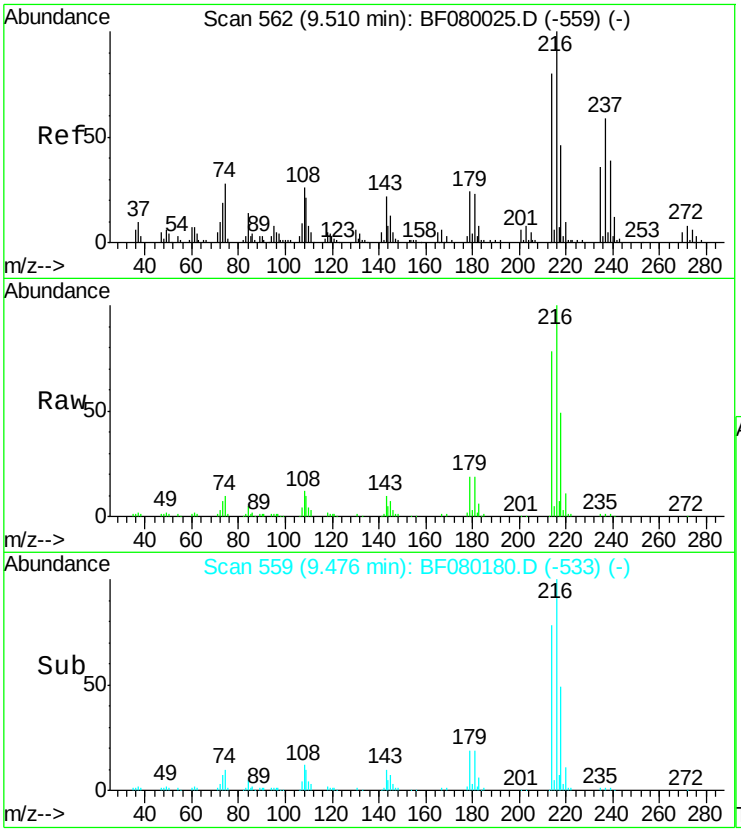


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.36 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:164 Resp: 88411

Ion	Ratio	Lower	Upper
164	100		
162	101.6	75.2	112.8
160	43.5	31.5	47.3

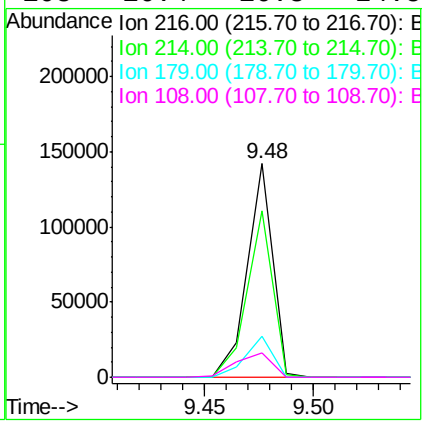




#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.65 ng
RT: 9.48 min Scan# 559
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:216 Resp: 114869

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.5	95.3
179	20.4	16.6	24.8
108	16.4	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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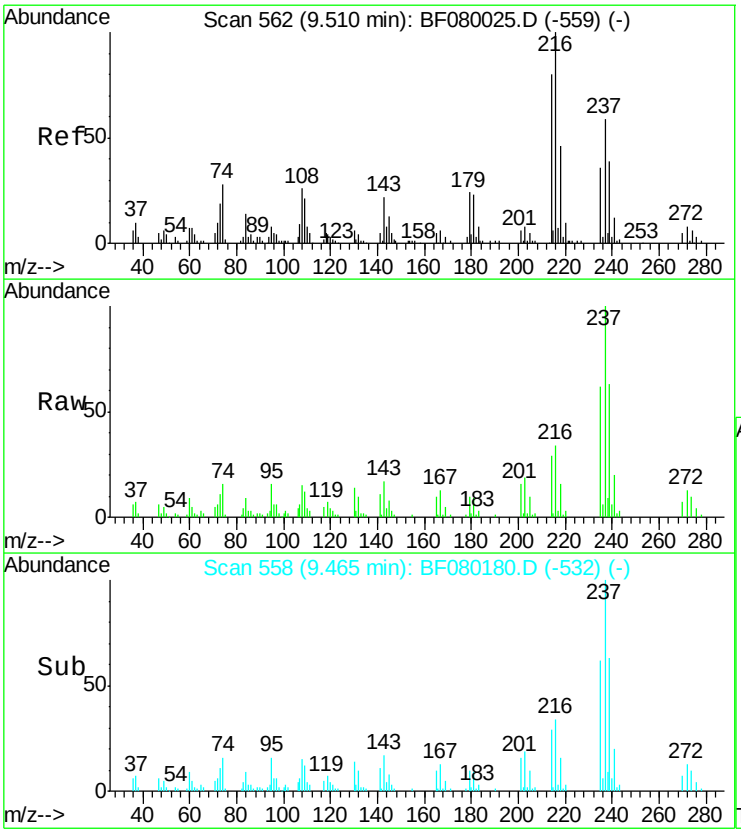
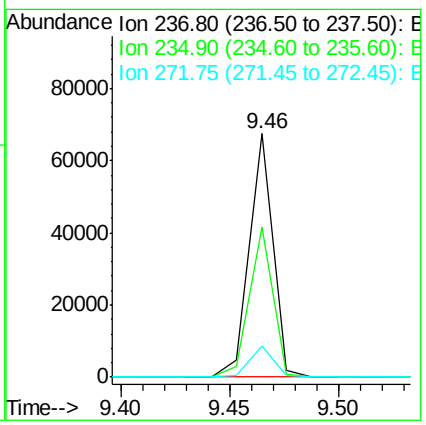
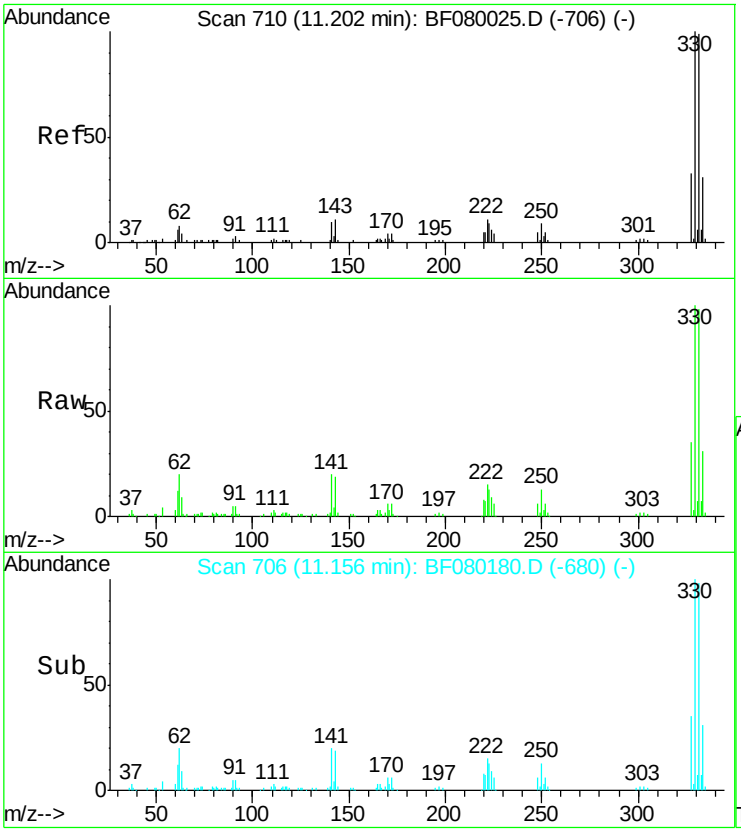


#40
Hexachlorocyclopentadiene
Concen: 41.52 ng
RT: 9.46 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:237 Resp: 50660

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.0	82.0
272	12.9	0.0	36.1

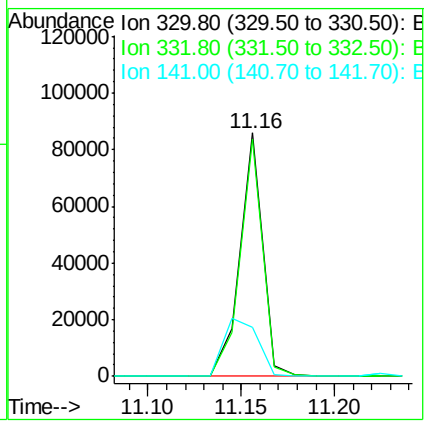




#41
2,4,6-Tribromophenol
Concen: 84.54 ng
RT: 11.16 min Scan# 706
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:330 Resp: 73083

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.6	114.8
141	35.6	29.7	44.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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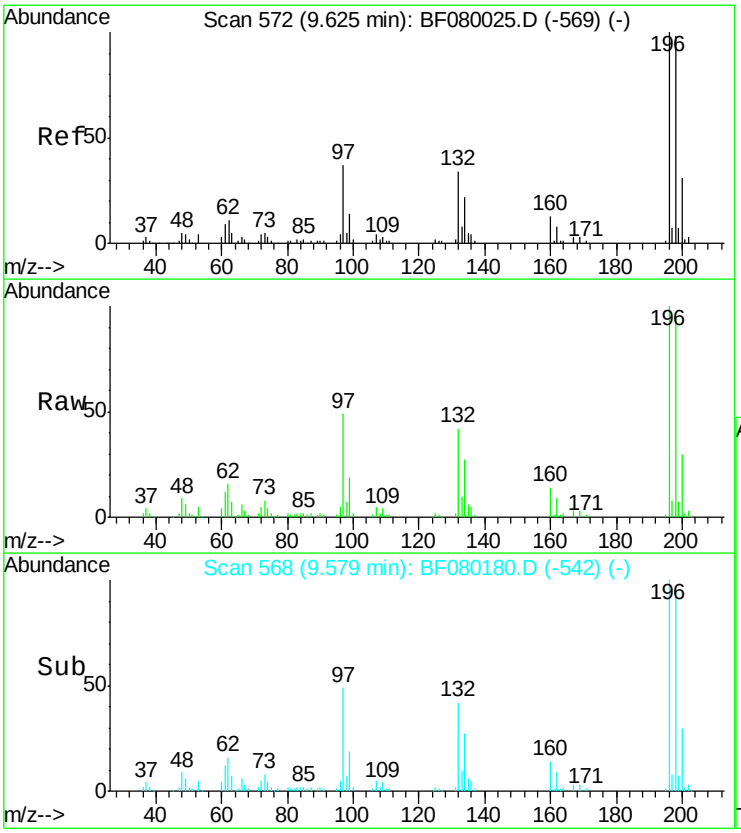
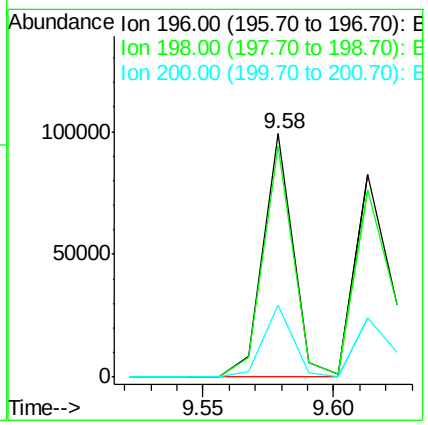
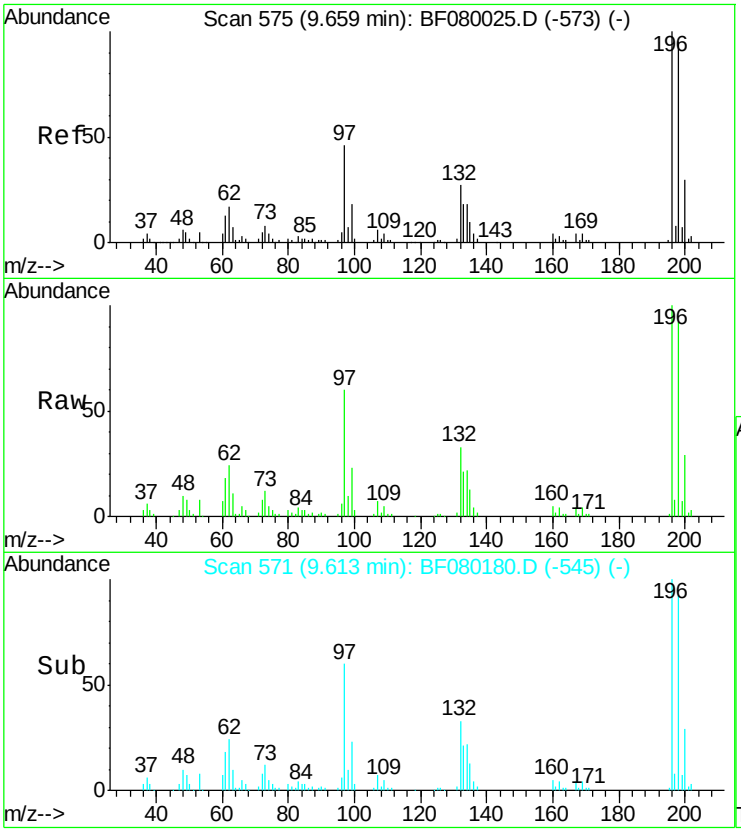


#42
2,4,6-Trichlorophenol
Concen: 44.96 ng
RT: 9.58 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:196 Resp: 78713

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
200	29.7	23.9	35.9

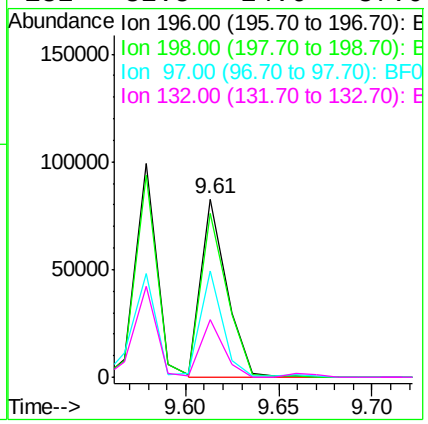




#43
2,4,5-Trichlorophenol
Concen: 38.98 ng
RT: 9.61 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:196 Resp: 78620

Ion	Ratio	Lower	Upper
196	100		
198	92.2	75.4	113.0
97	59.8	33.3	49.9#
132	32.5	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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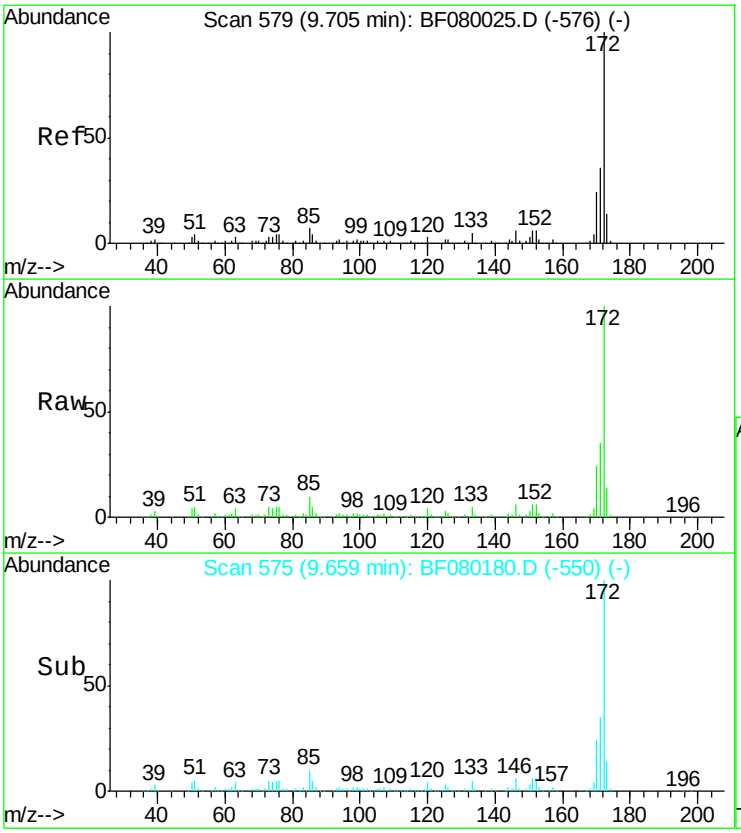
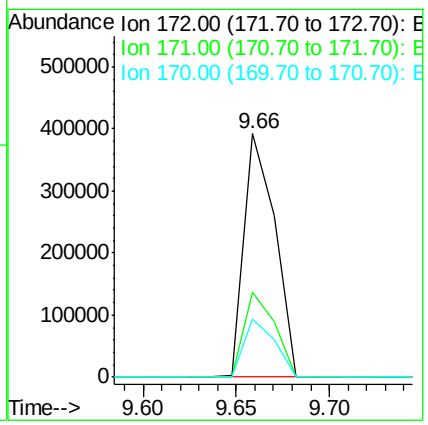
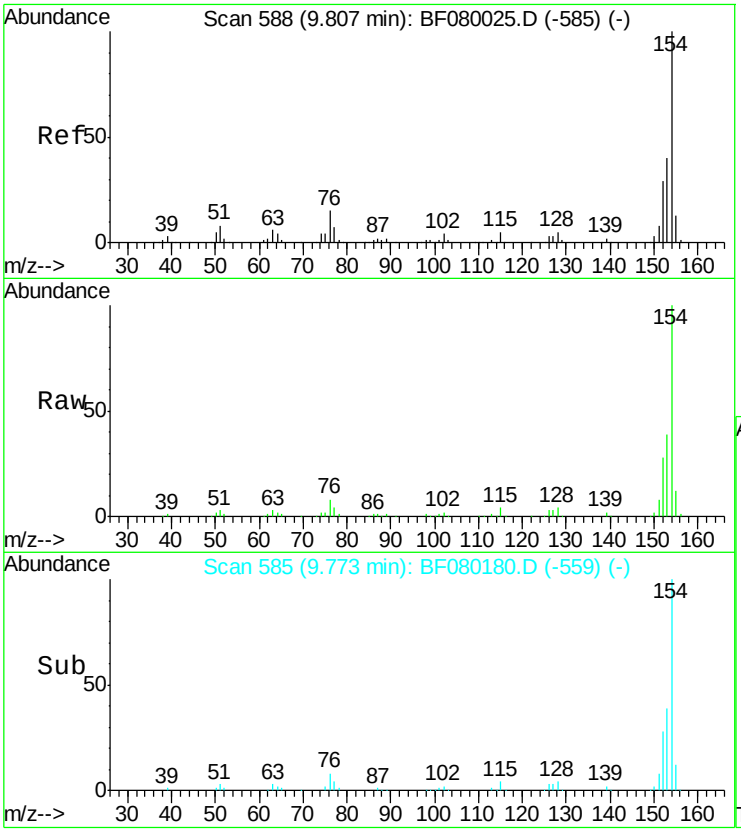


#44
2-Fluorobiphenyl
Concen: 72.67 ng
RT: 9.66 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:172 Resp: 450540

Ion	Ratio	Lower	Upper
172	100		
171	34.7	26.1	39.1
170	23.7	17.4	26.2

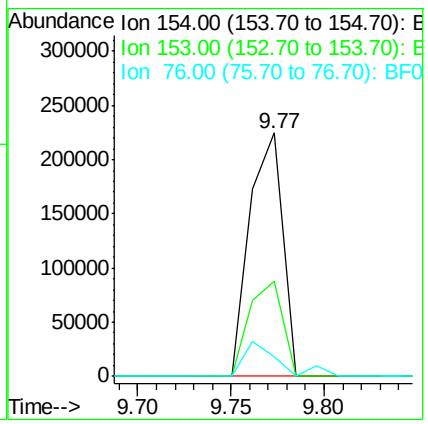




#45
1,1'-Biphenyl
Concen: 38.08 ng
RT: 9.77 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:154 Resp: 273938

Ion	Ratio	Lower	Upper
154	100		
153	39.2	17.1	57.1
76	8.1	0.0	31.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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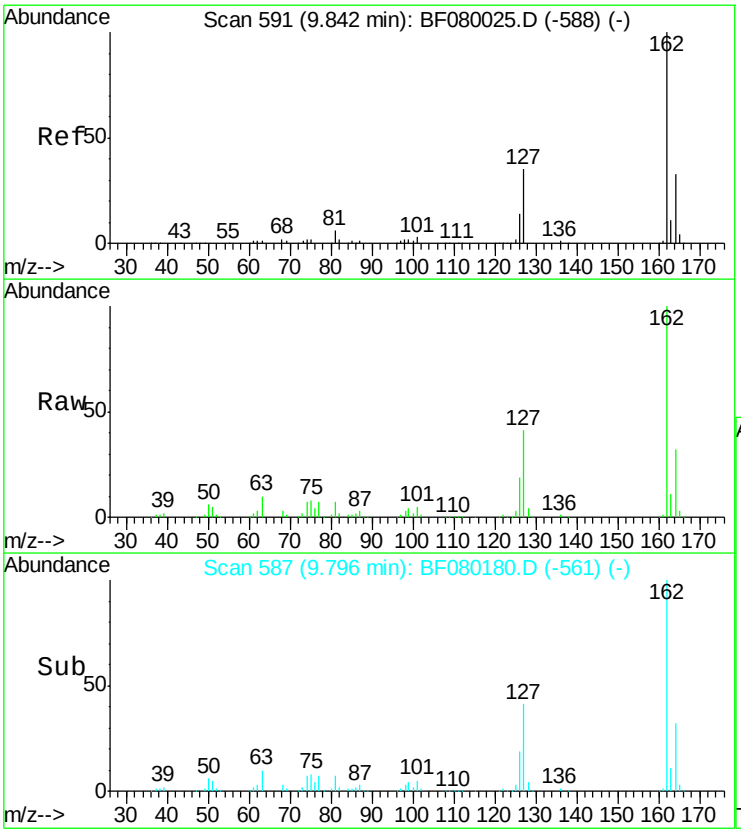
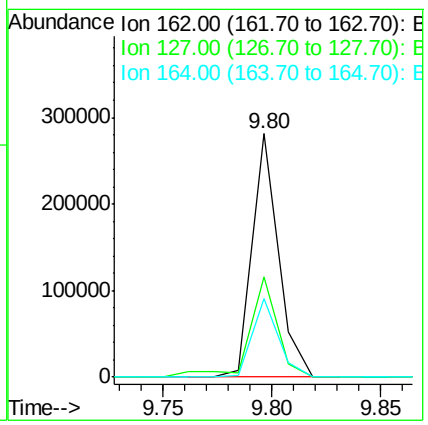
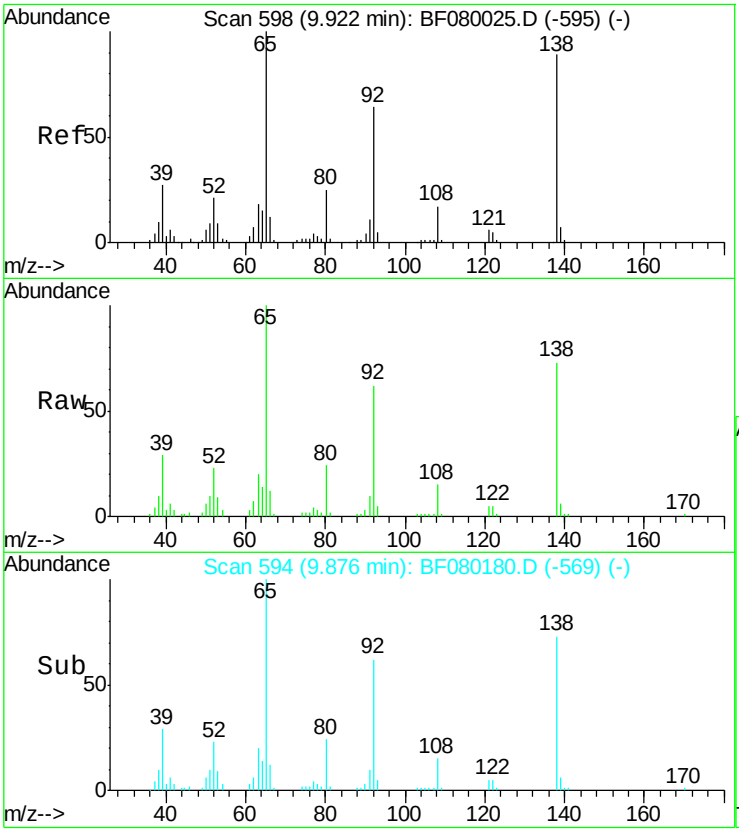


#46
2-Chloronaphthalene
Concen: 40.09 ng
RT: 9.80 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:162 Resp: 233969

Ion	Ratio	Lower	Upper
162	100		
127	41.0	27.6	41.4
164	32.4	25.4	38.2

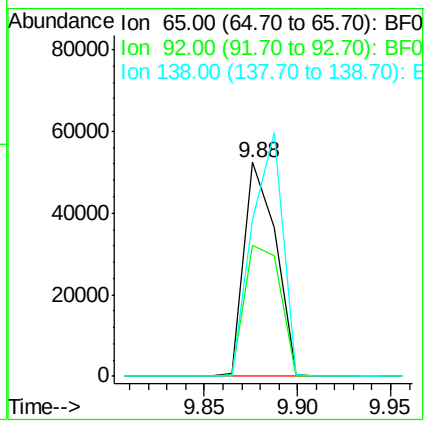




#47
2-Nitroaniline
Concen: 38.44 ng
RT: 9.88 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 65 Resp: 61585

Ion	Ratio	Lower	Upper
65	100		
92	61.5	55.4	83.0
138	73.3	115.5	173.3#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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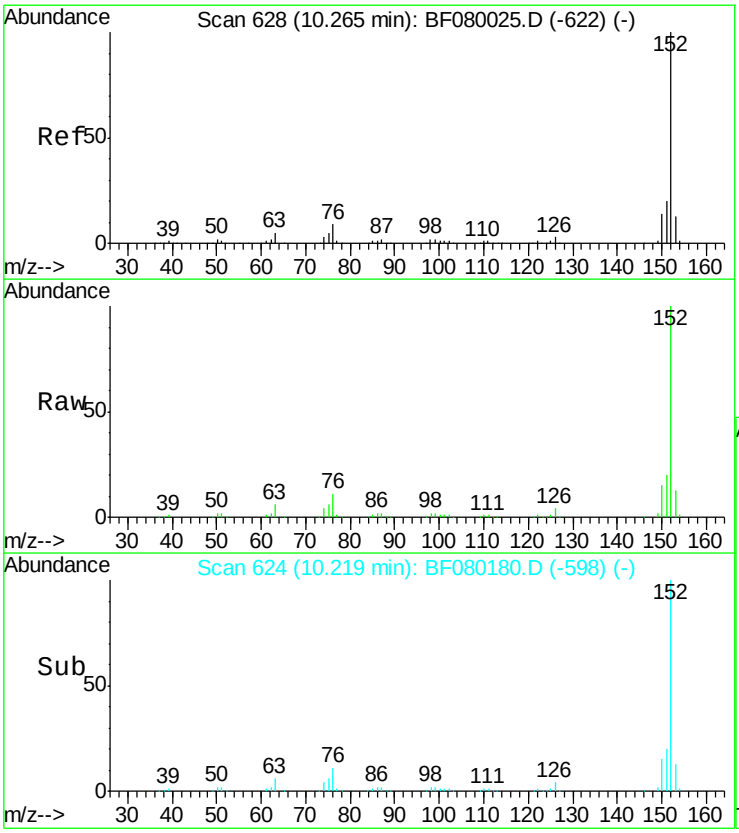
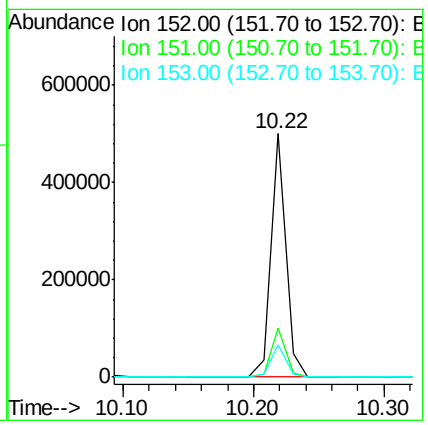
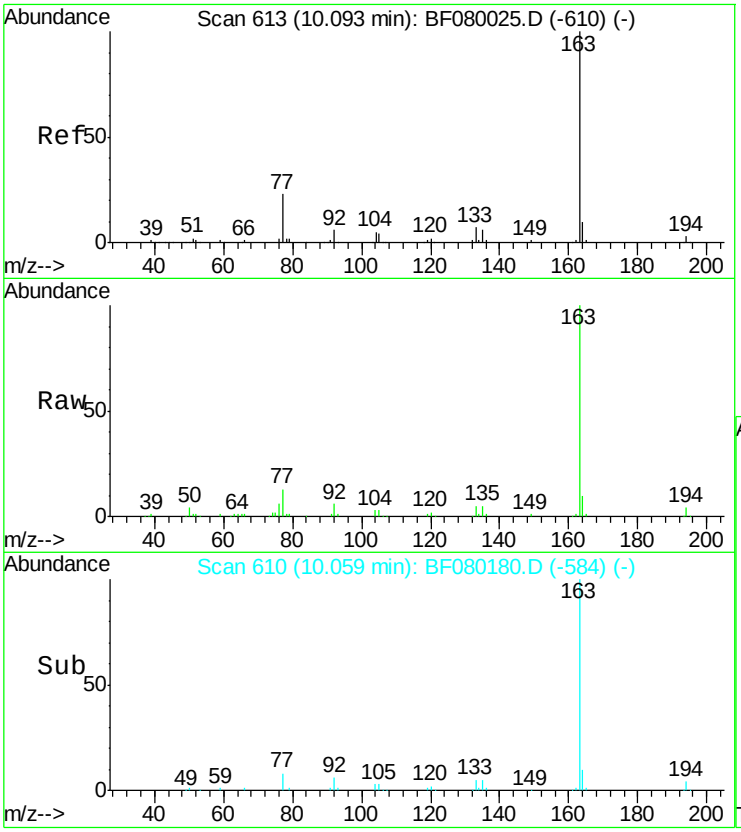


#48
Acenaphthylene
Concen: 41.36 ng
RT: 10.22 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:152 Resp: 402942

Ion	Ratio	Lower	Upper
152	100		
151	20.3	14.6	22.0
153	13.3	10.3	15.5

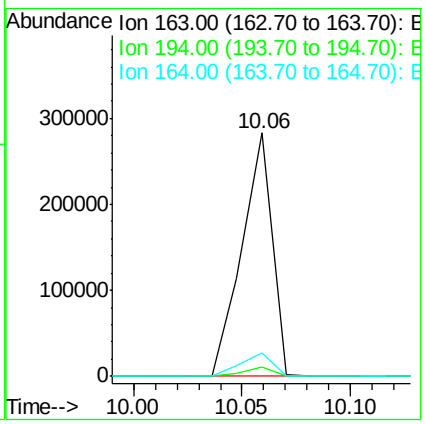




#49
Dimethylphthalate
Concen: 41.21 ng
RT: 10.06 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:163 Resp: 273934

Ion	Ratio	Lower	Upper
163	100		
194	3.8	4.4	6.6#
164	9.5	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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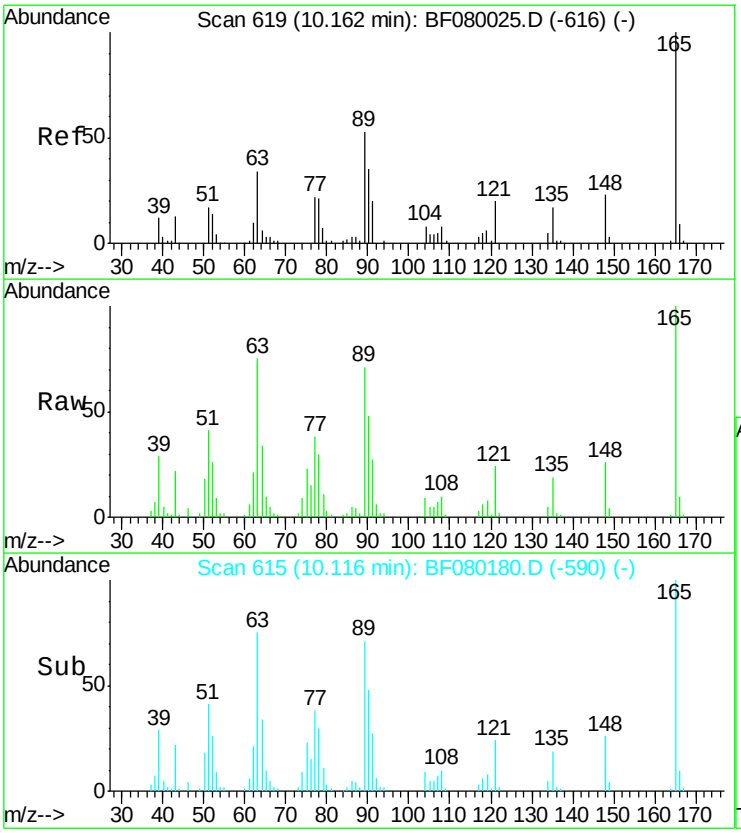
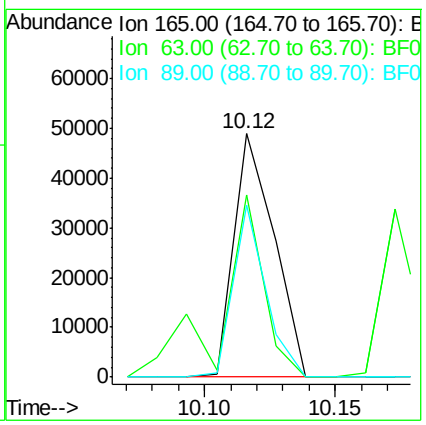
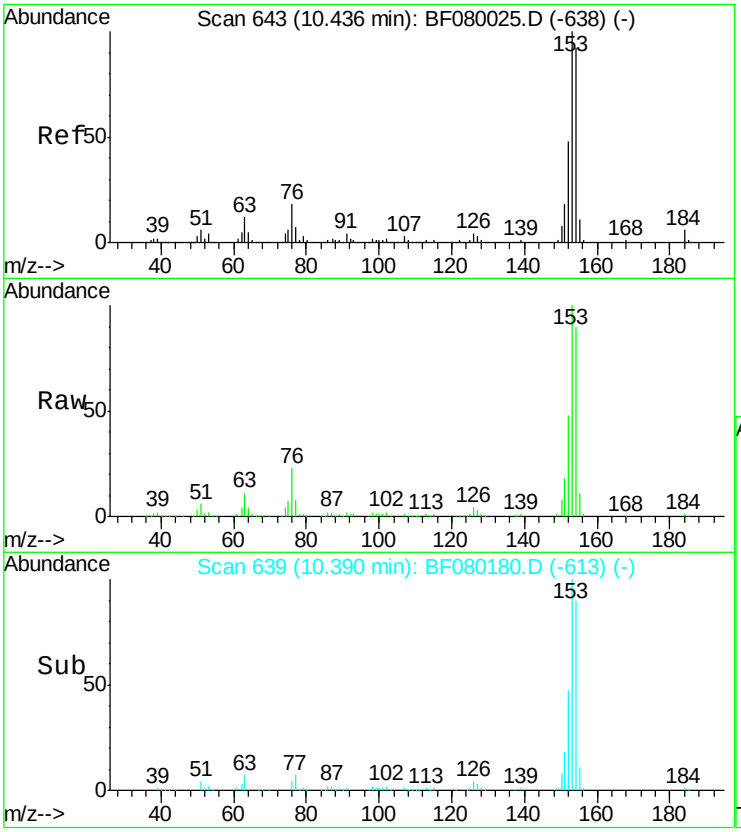


#50
2,6-Dinitrotoluene
Concen: 39.50 ng
RT: 10.12 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:165 Resp: 52641

Ion	Ratio	Lower	Upper
165	100		
63	75.1	32.3	48.5#
89	70.6	28.6	43.0#

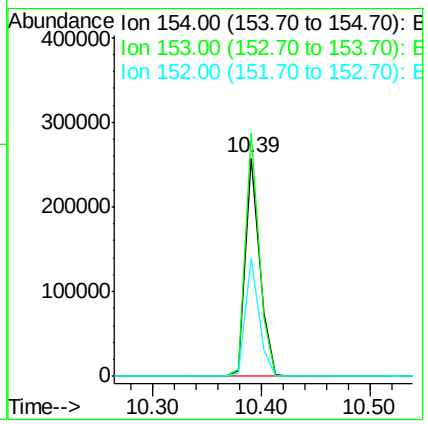




#51
Acenaphthene
Concen: 39.41 ng
RT: 10.39 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:154 Resp: 234840

Ion	Ratio	Lower	Upper
154	100		
153	111.4	82.1	123.1
152	54.0	37.9	56.9



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ClientSampleId :
SSTDCCC040

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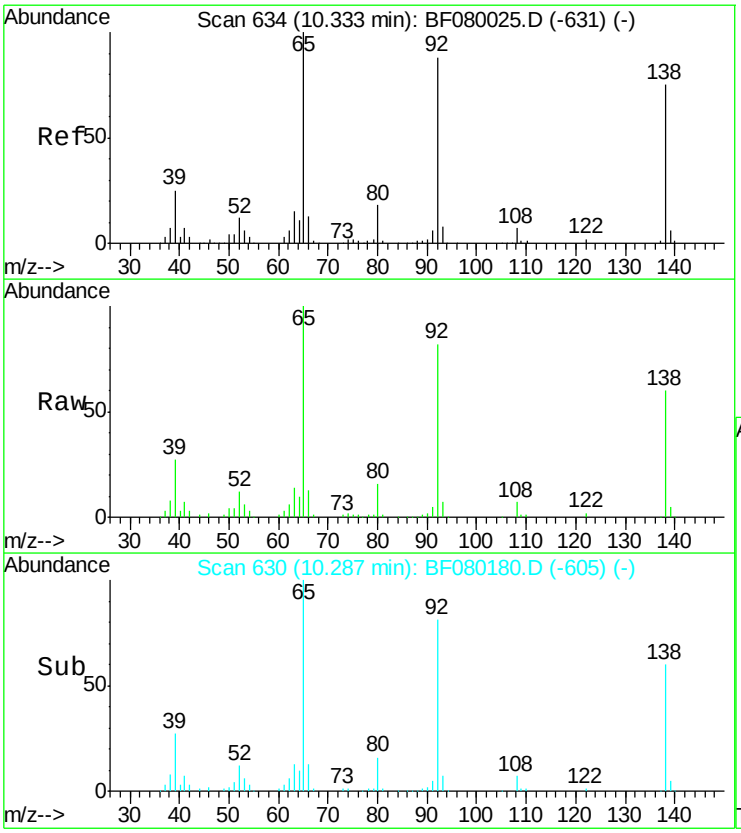
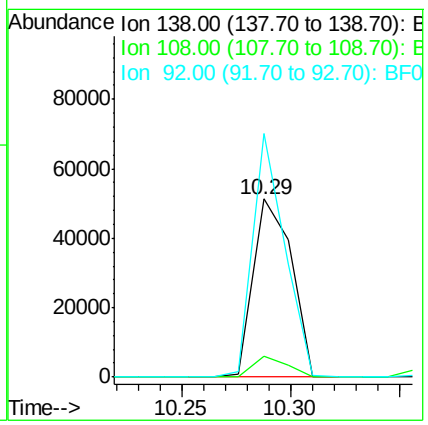
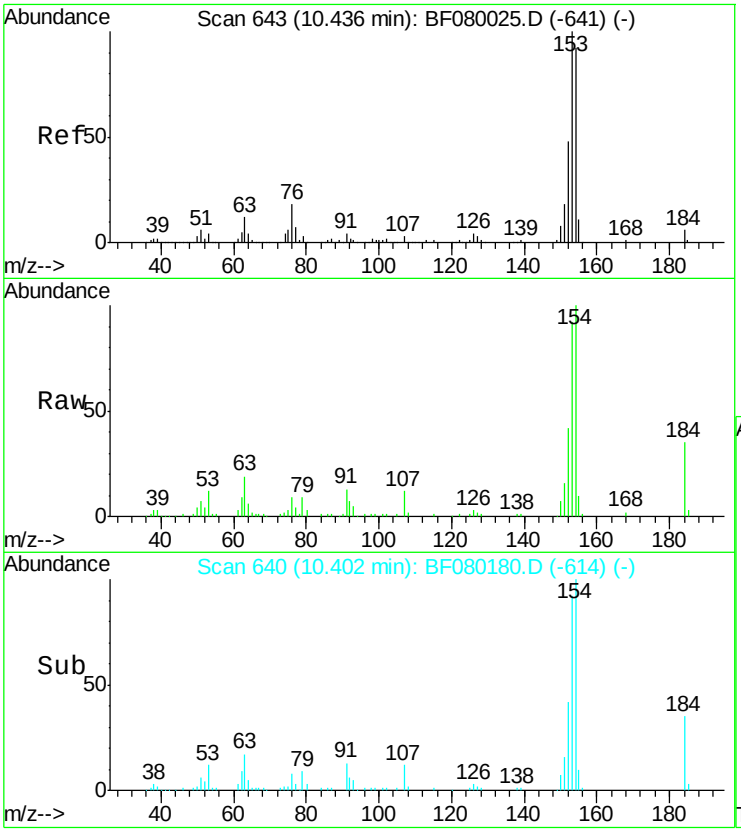


#52
3-Nitroaniline
Concen: 40.86 ng
RT: 10.29 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:138 Resp: 62813

Ion	Ratio	Lower	Upper
138	100		
108	11.8	5.7	8.5#
92	136.8	67.7	101.5#





#53
2,4-Dinitrophenol
Concen: 46.53 ng
RT: 10.40 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:184 Resp: 23811

Ion	Ratio	Lower	Upper
184	100		
63	54.3	35.4	53.2#
154	288.2	32.2	48.4#

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SSTDCCC040

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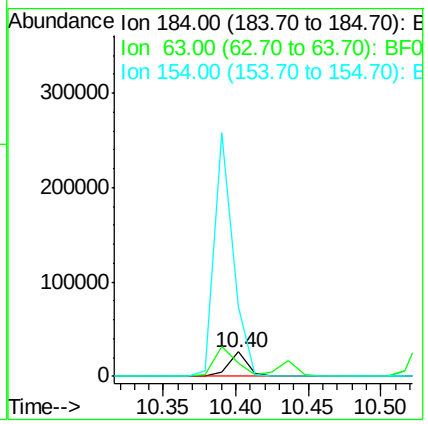
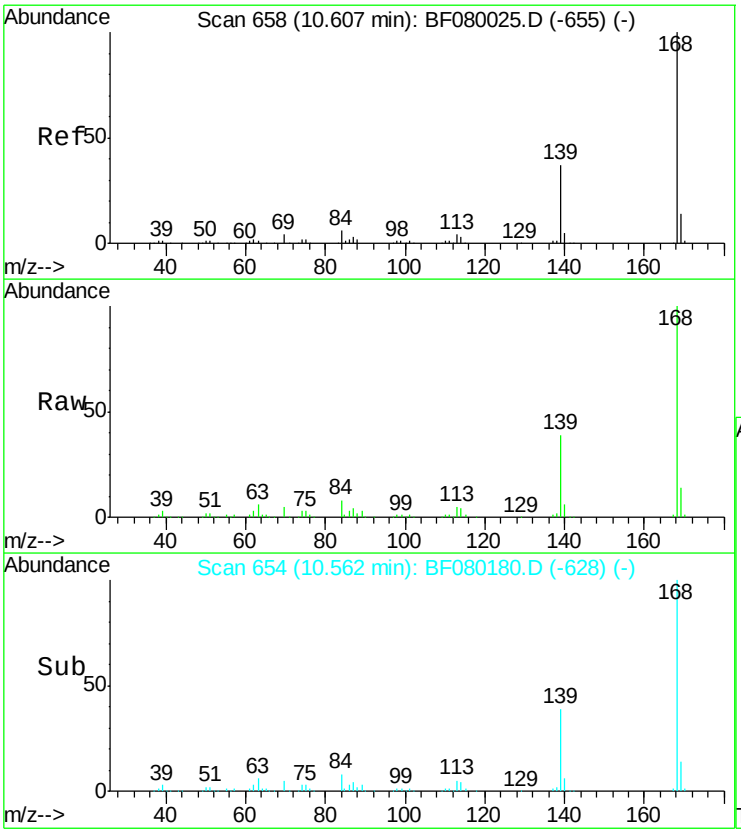
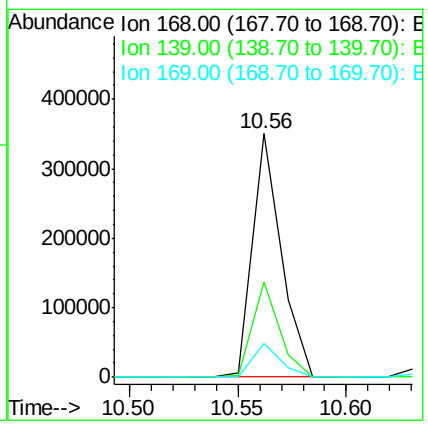


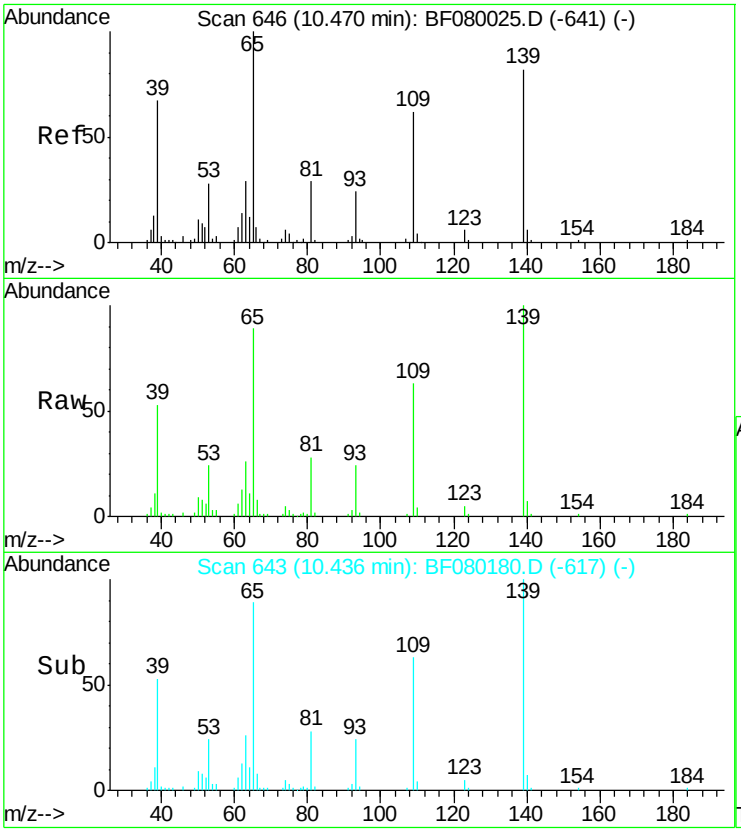


#54
Dibenzofuran
Concen: 37.97 ng
RT: 10.56 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:168 Resp: 321090

Ion	Ratio	Lower	Upper
168	100		
139	39.3	24.2	36.2#
169	13.7	10.6	15.8

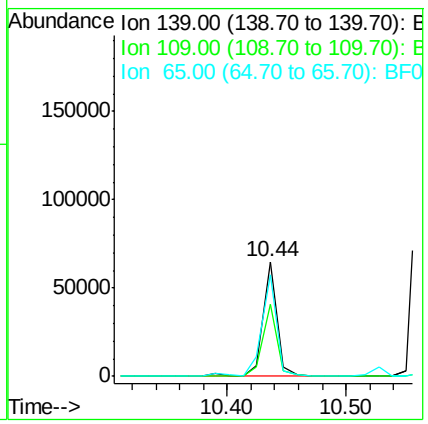




#55
4-Nitrophenol
Concen: 44.78 ng
RT: 10.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:139 Resp: 55025

Ion	Ratio	Lower	Upper
139	100		
109	62.8	12.7	52.7#
65	88.6	45.9	85.9#



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SSTDCCC040

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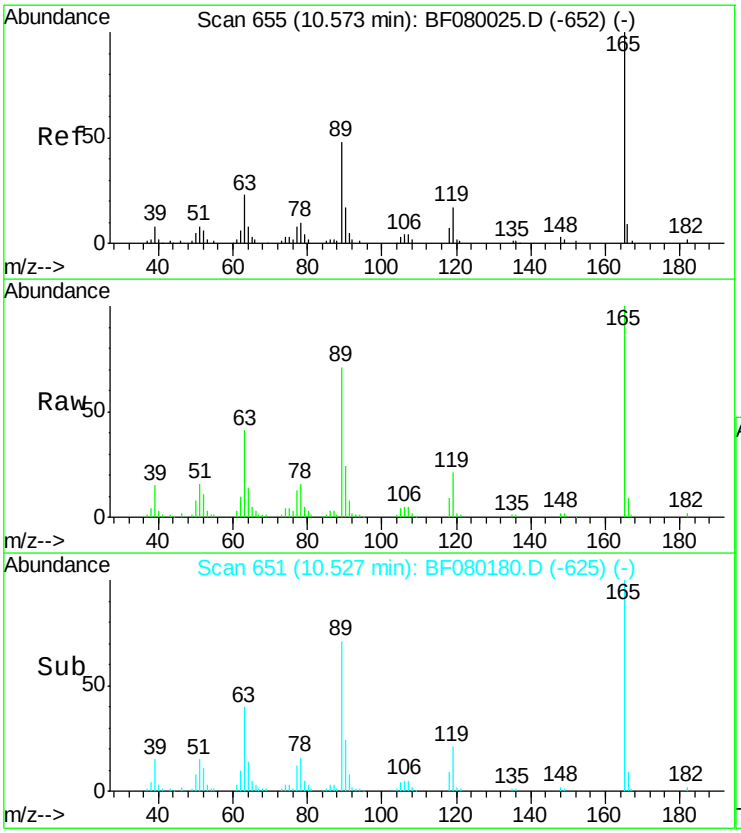
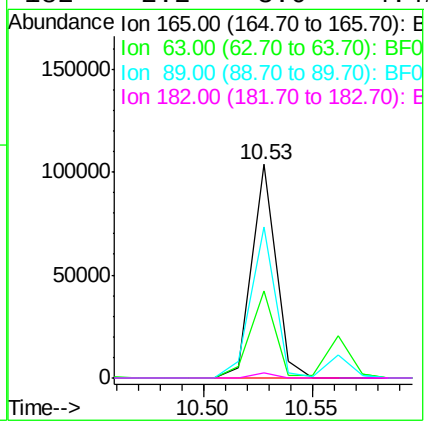
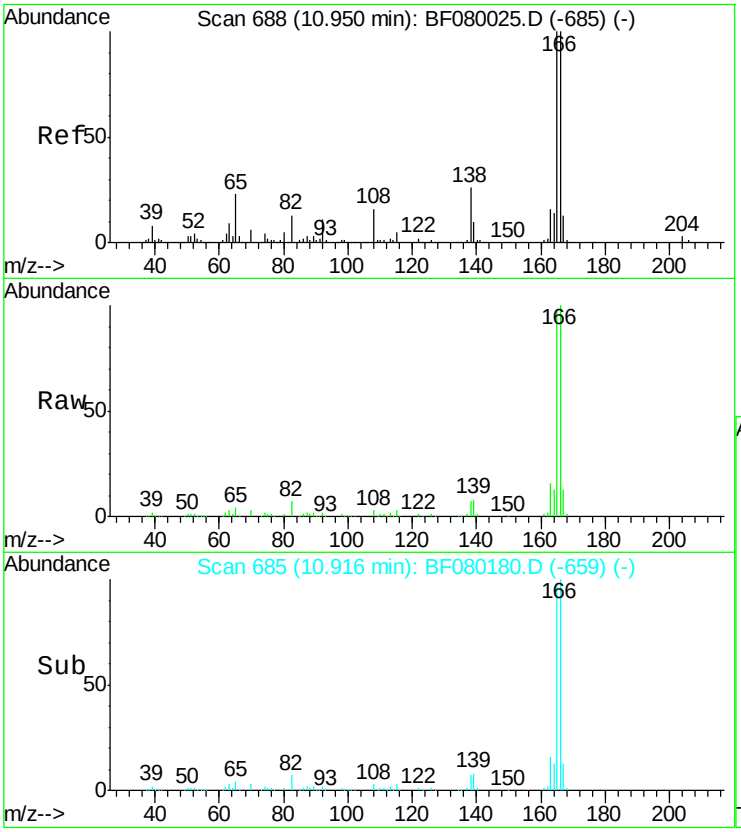


#56
2,4-Dinitrotoluene
Concen: 47.30 ng
RT: 10.53 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:165 Resp: 79978

Ion	Ratio	Lower	Upper
165	100		
63	40.9	29.8	44.6
89	70.5	44.5	66.7#
182	2.2	3.0	4.4#

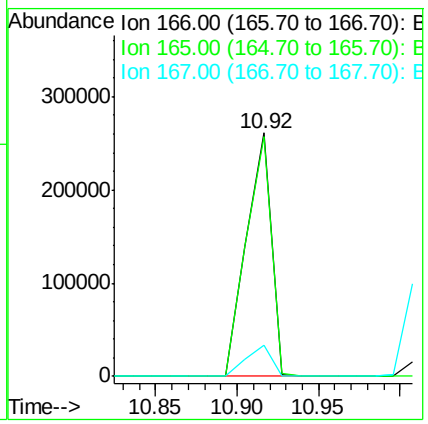




#57
Fluorene
Concen: 41.19 ng
RT: 10.92 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:166 Resp: 276385

Ion	Ratio	Lower	Upper
166	100		
165	98.5	72.6	109.0
167	12.7	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
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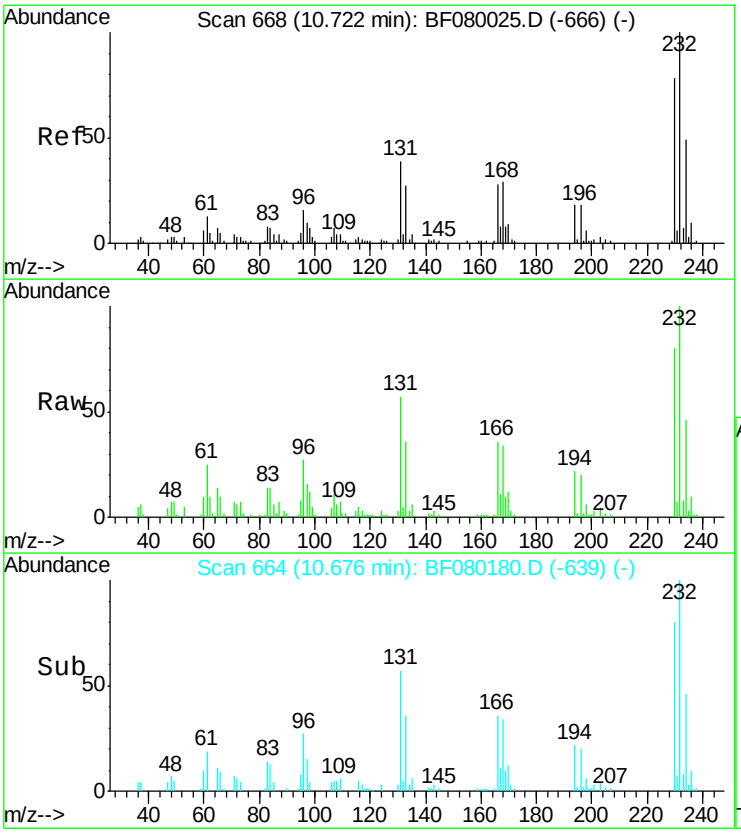
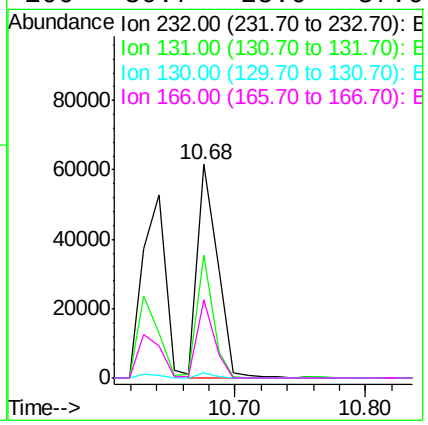
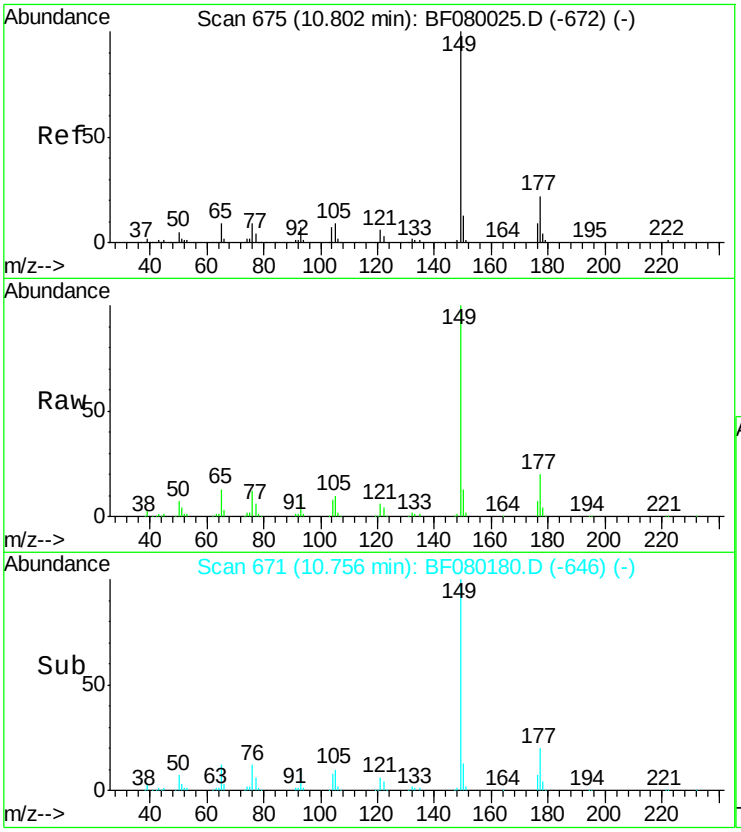


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.67 ng
RT: 10.68 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:232 Resp: 65841

Ion	Ratio	Lower	Upper
232	100		
131	46.2	38.5	57.7
130	2.0	1.8	2.6
166	30.7	25.0	37.6

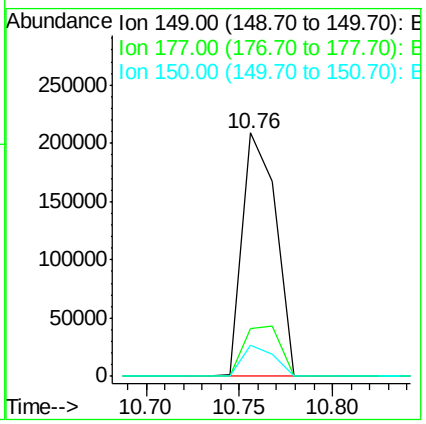




#59
Diethylphthalate
Concen: 38.76 ng
RT: 10.76 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:149 Resp: 259432

Ion	Ratio	Lower	Upper
149	100		
177	19.5	17.5	26.3
150	12.7	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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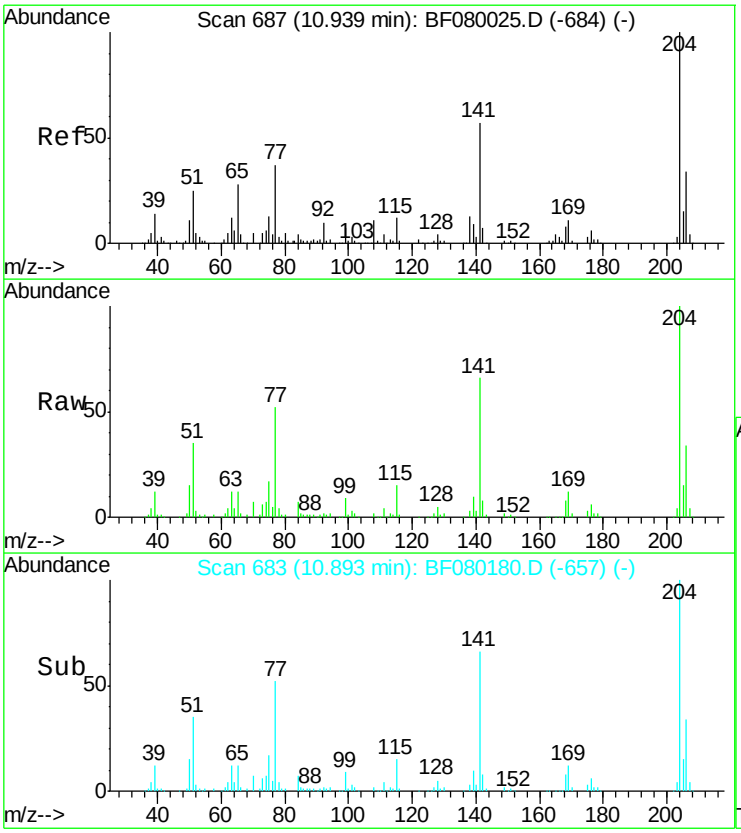
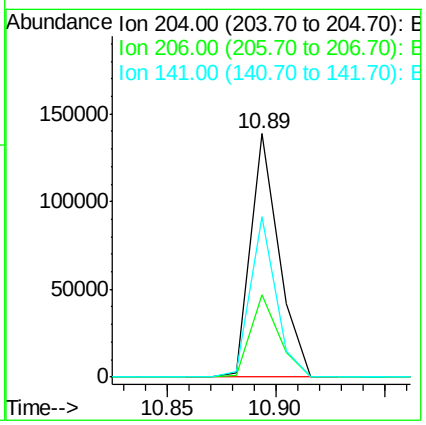
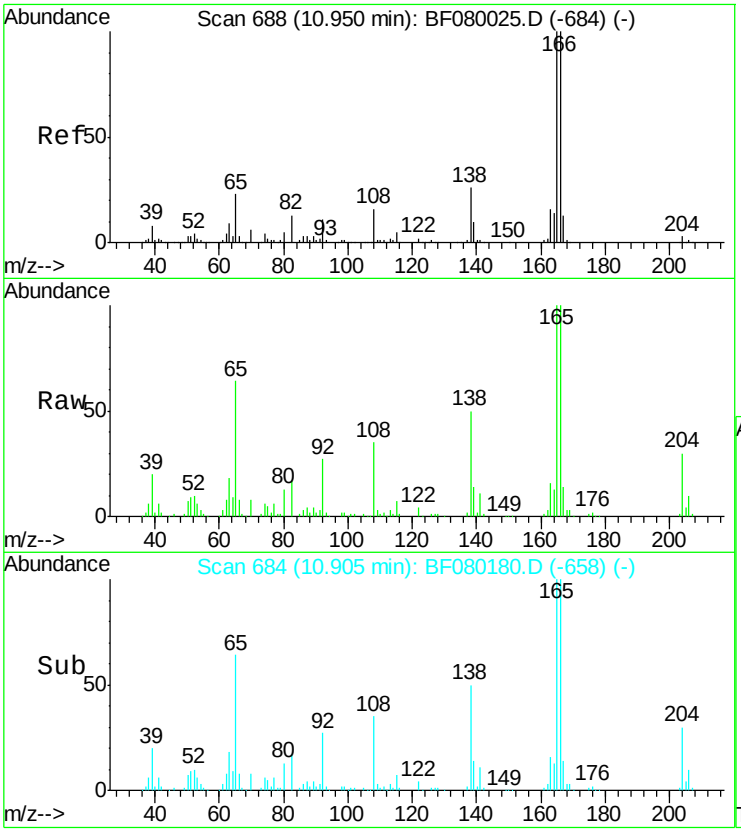


#60
4-Chlorophenyl-phenylether
Concen: 38.78 ng
RT: 10.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:204 Resp: 125062

Ion	Ratio	Lower	Upper
204	100		
206	33.9	24.8	37.2
141	66.1	42.2	63.4#

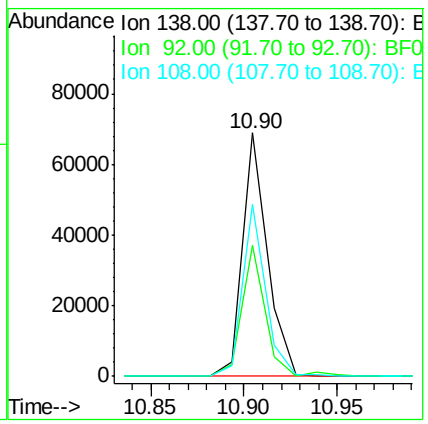




#61
4-Nitroaniline
Concen: 39.95 ng
RT: 10.90 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:138 Resp: 63441

Ion	Ratio	Lower	Upper
138	100		
92	53.7	12.6	52.6#
108	70.8	12.4	52.4#



Instrument :
BNA_F
ClientSampleId :
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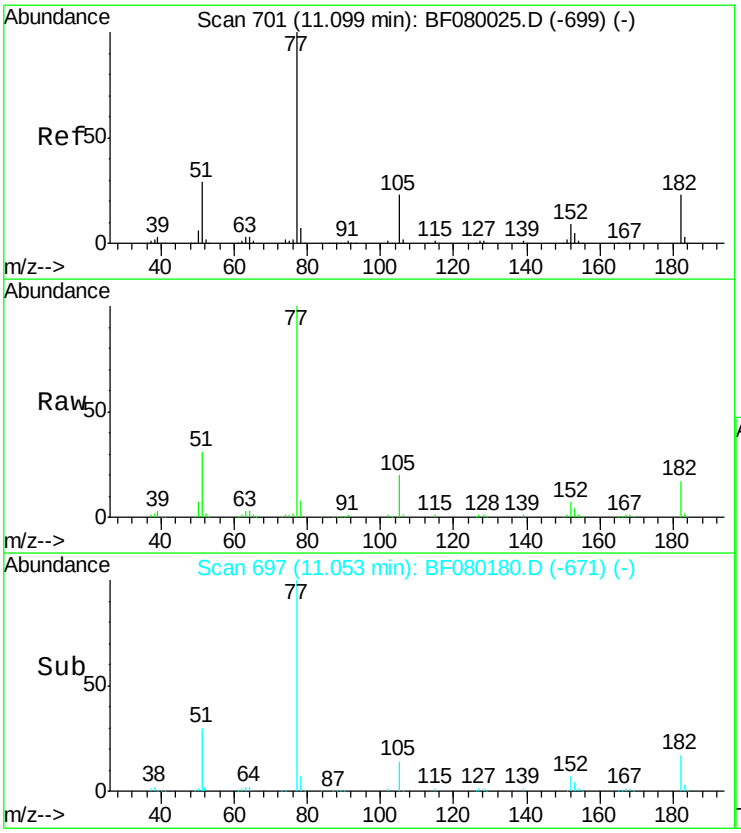
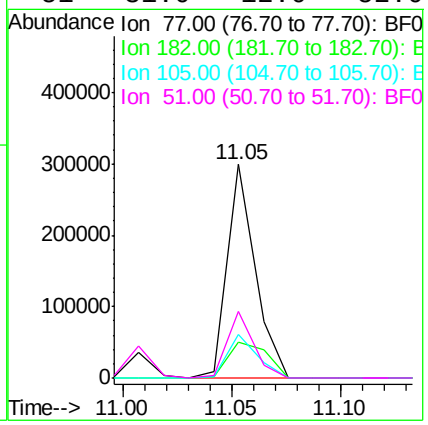
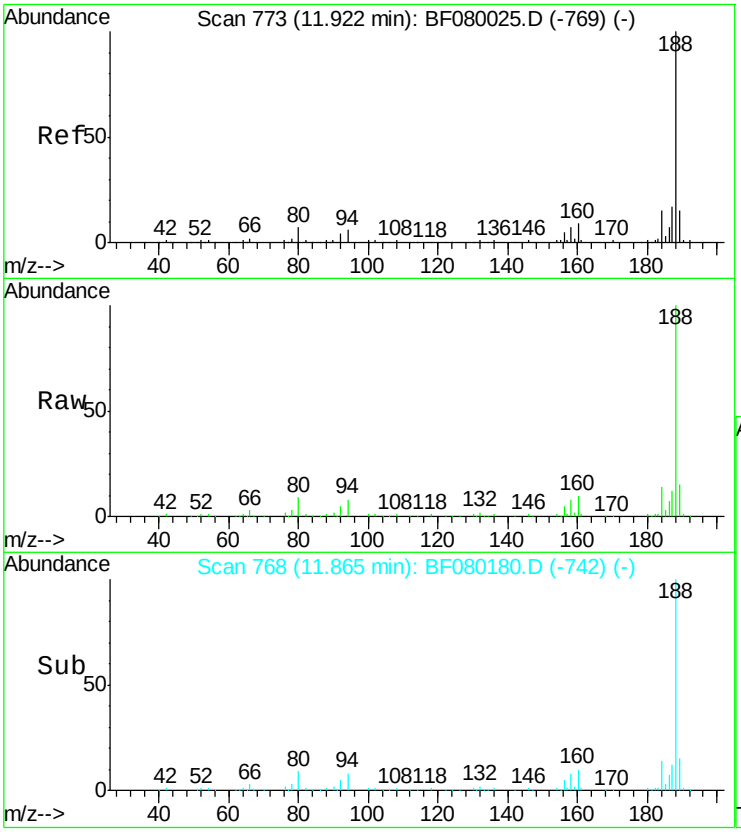


#62
Azobenzene
Concen: 39.05 ng
RT: 11.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion: 77 Resp: 266041

Ion	Ratio	Lower	Upper
77	100		
182	16.7	15.1	55.1
105	20.4	3.4	43.4
51	31.0	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.86 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:188 Resp: 189156

Ion	Ratio	Lower	Upper
188	100		
94	8.4	11.1	16.7#
80	9.2	11.0	16.4#

Instrument :
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ClientSampleId :
SSTDCCC040

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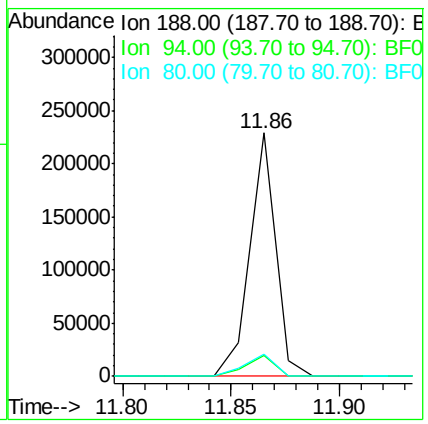
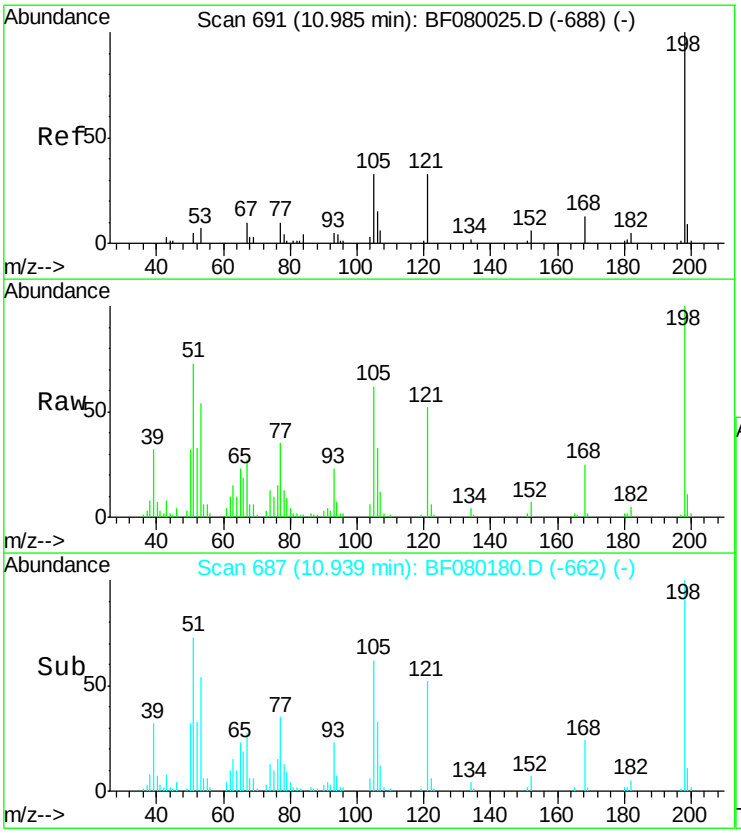
6/26/2015 2:05:53 PM

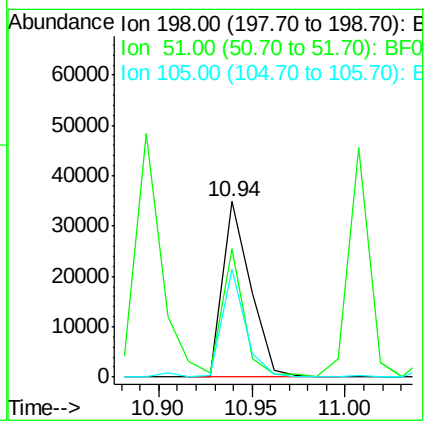


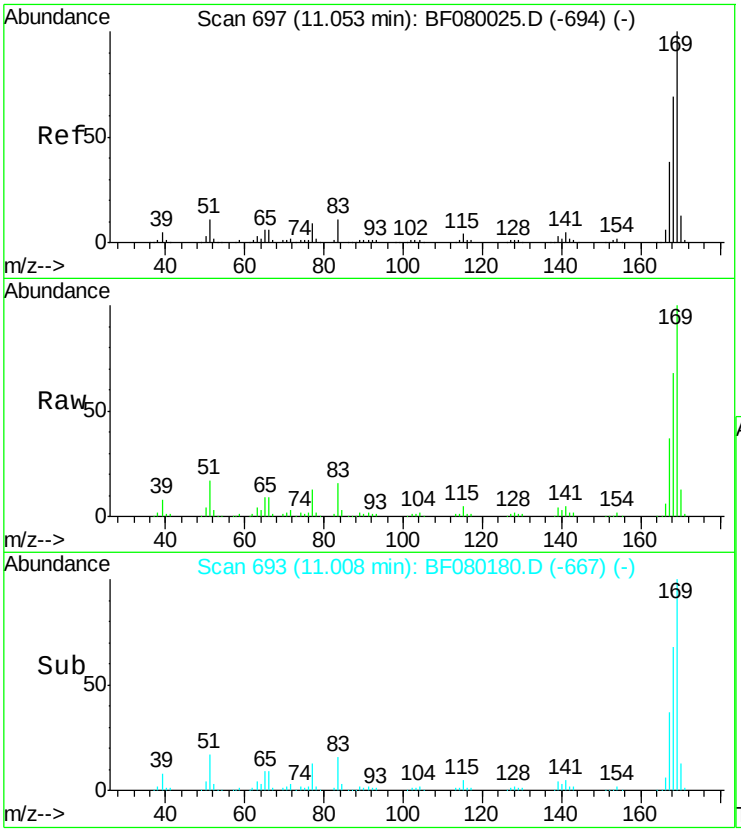


#64
4,6-Dinitro-2-methylphenol
Concen: 40.72 ng
RT: 10.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:198 Resp: 36512

Ion	Ratio	Lower	Upper
198	100		
51	73.1	39.6	79.6
105	61.9	28.5	68.5

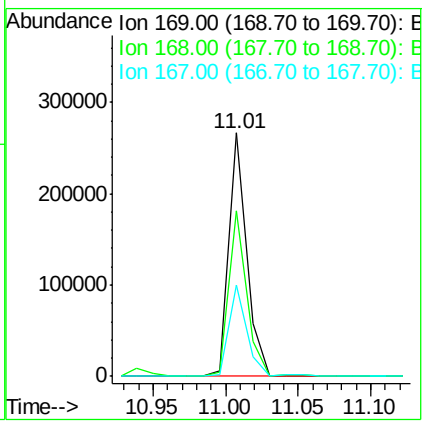




#65
n-Nitrosodiphenylamine
Concen: 37.06 ng
RT: 11.01 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:169 Resp: 228265

Ion	Ratio	Lower	Upper
169	100		
168	67.9	48.9	73.3
167	37.3	26.2	39.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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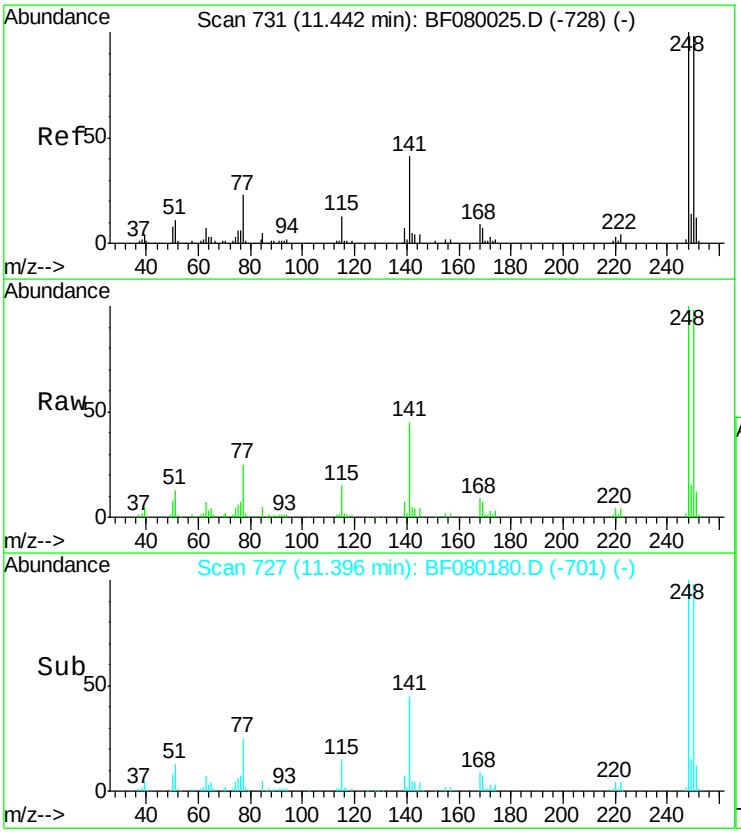
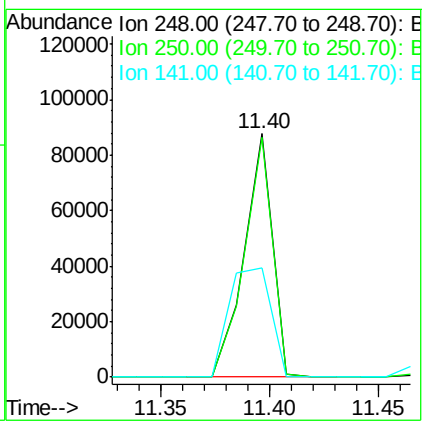
6/26/2015 2:05:53 PM

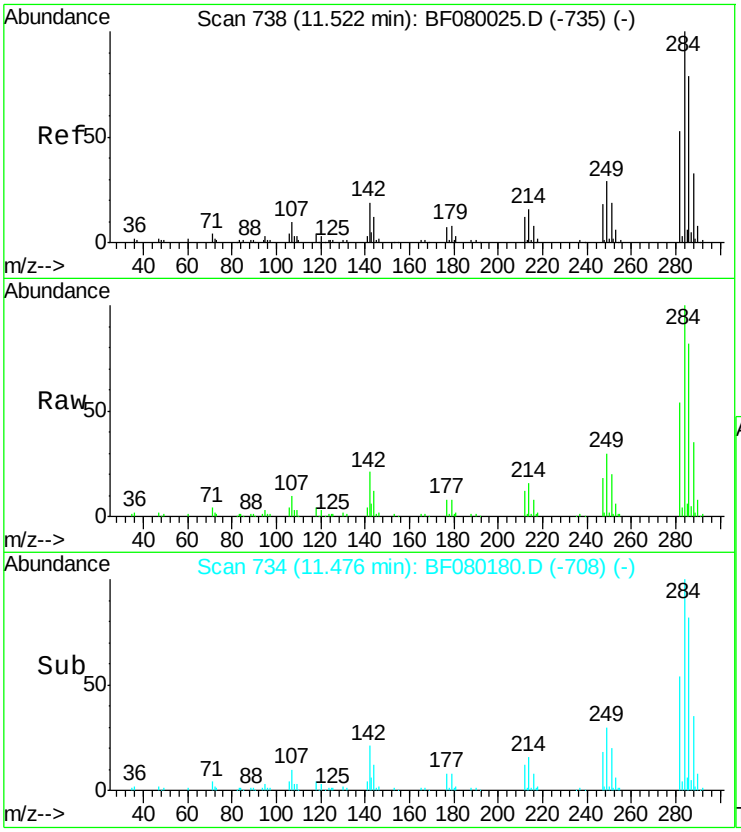


#66
4-Bromophenyl-phenylether
Concen: 39.28 ng
RT: 11.40 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:248 Resp: 79006

Ion	Ratio	Lower	Upper
248	100		
250	98.3	78.5	117.7
141	44.8	59.0	88.6#

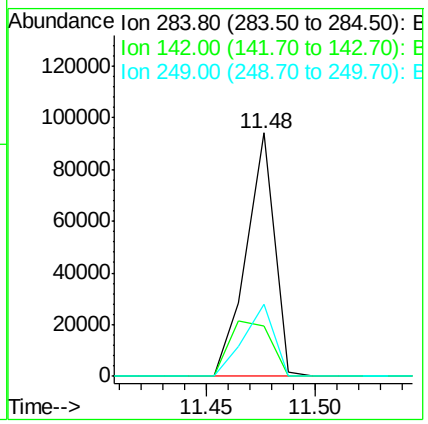




#67
Hexachlorobenzene
Concen: 38.07 ng
RT: 11.48 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:284 Resp: 85089

Ion	Ratio	Lower	Upper
284	100		
142	20.6	29.5	44.3#
249	29.5	19.5	29.3#



Instrument :
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ClientSampleId :
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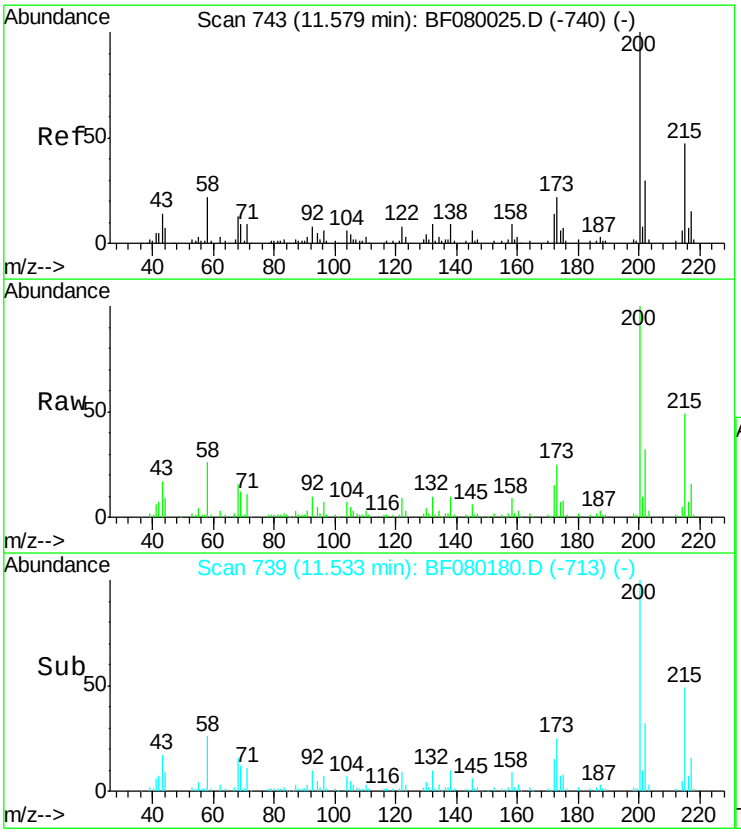
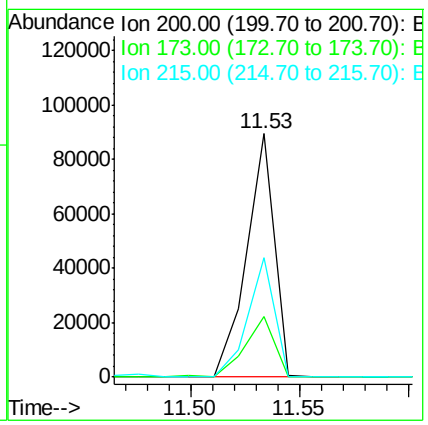
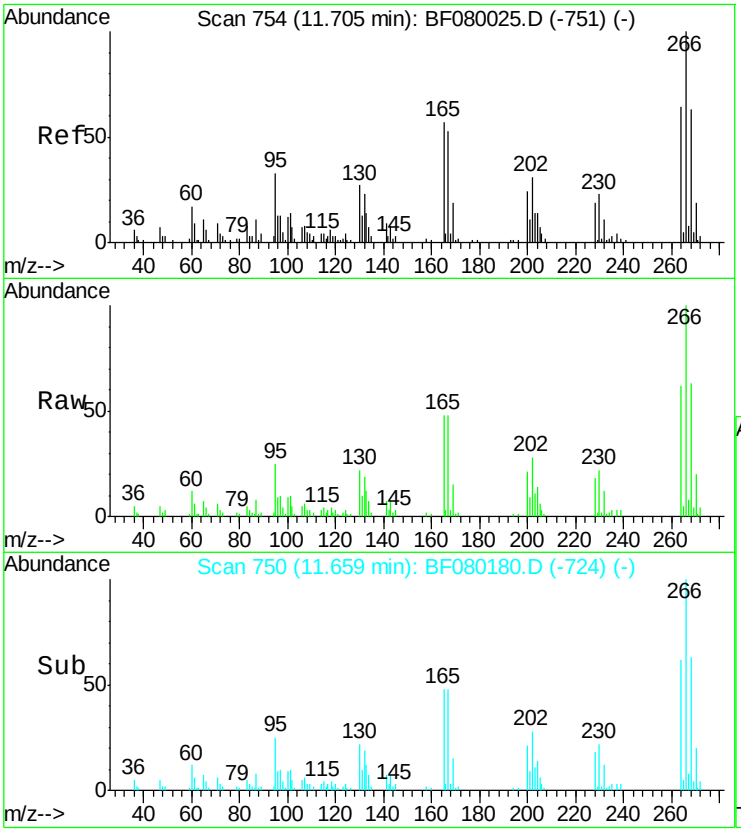


#68
Atrazine
Concen: 40.56 ng
RT: 11.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:200 Resp: 78939

Ion	Ratio	Lower	Upper
200	100		
173	24.8	13.2	53.2
215	49.1	41.8	81.8

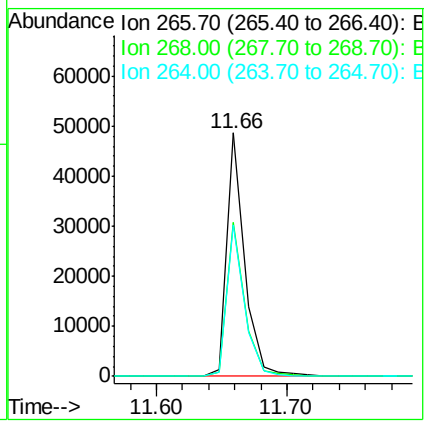




#69
Pentachlorophenol
Concen: 36.58 ng
RT: 11.66 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:266 Resp: 46341

Ion	Ratio	Lower	Upper
266	100		
268	63.2	49.8	74.6
264	62.4	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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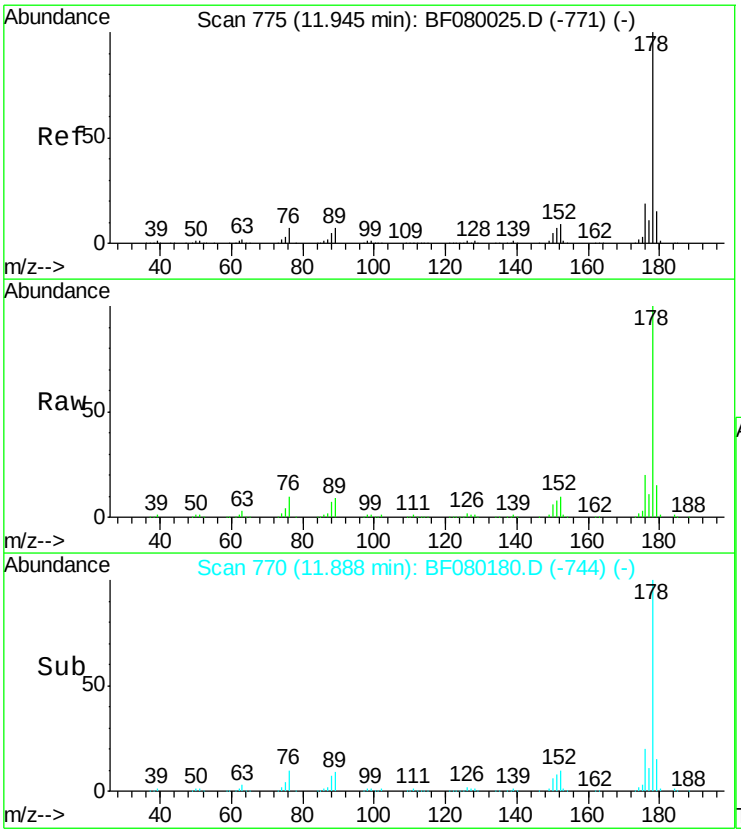
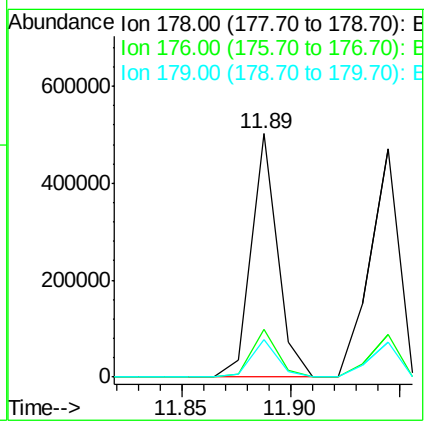
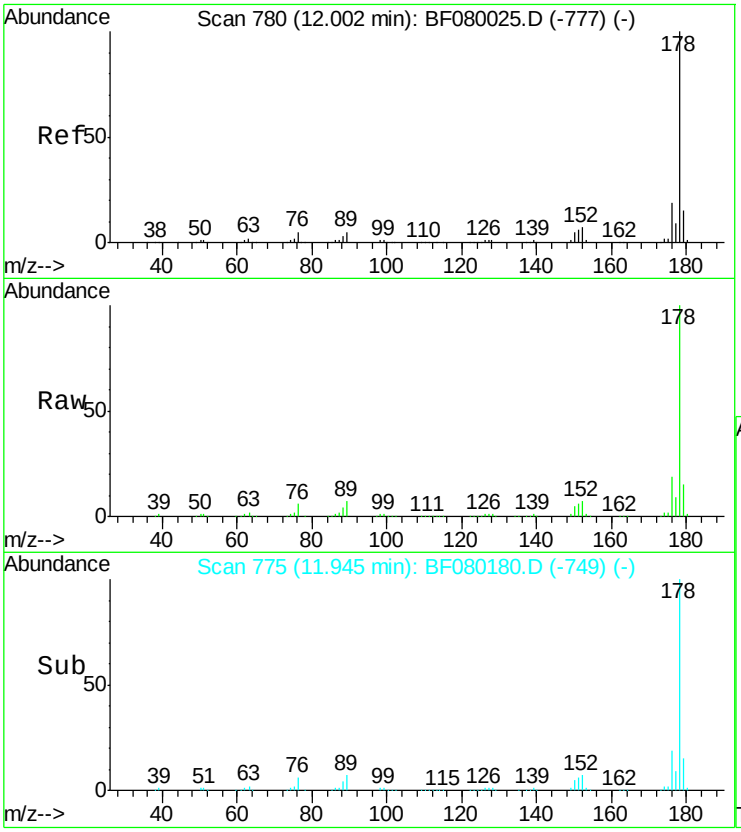


#70
Phenanthrene
Concen: 36.62 ng
RT: 11.89 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:178 Resp: 419415

Ion	Ratio	Lower	Upper
178	100		
176	19.7	13.8	20.8
179	15.4	12.2	18.2

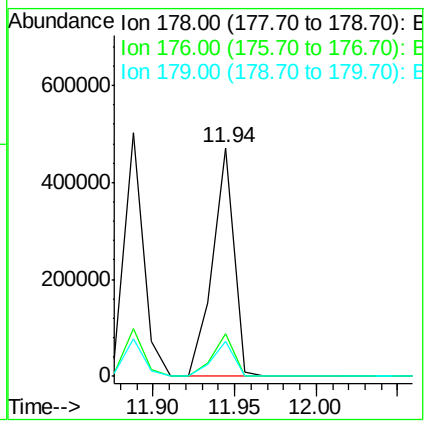




#71
Anthracene
Concen: 39.50 ng
RT: 11.94 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:178 Resp: 435573

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.1	21.1
179	15.4	12.2	18.2



Instrument :
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ClientSampleId :
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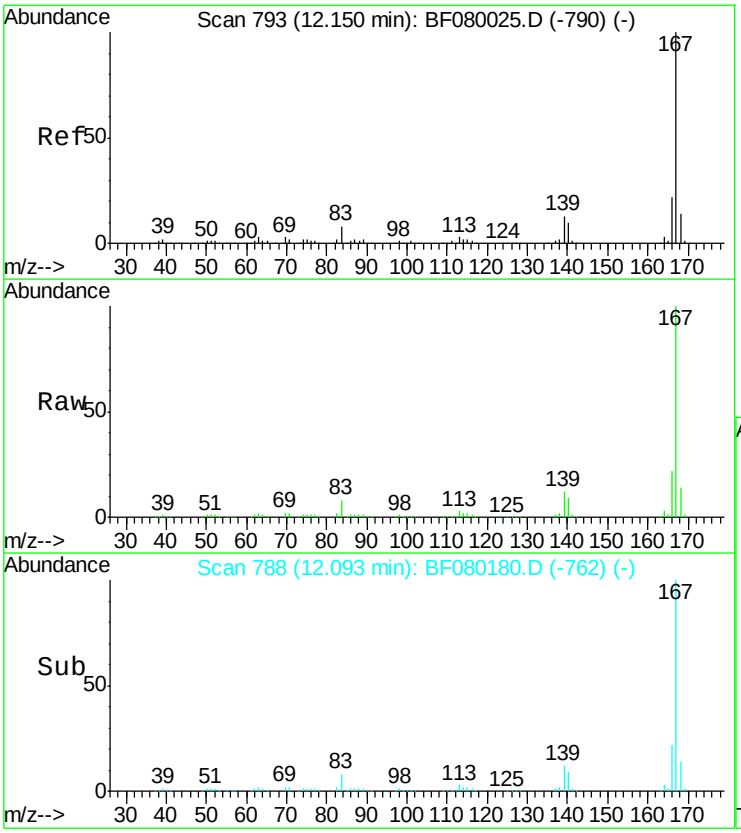
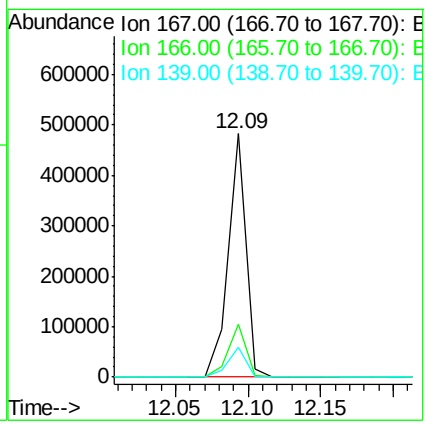
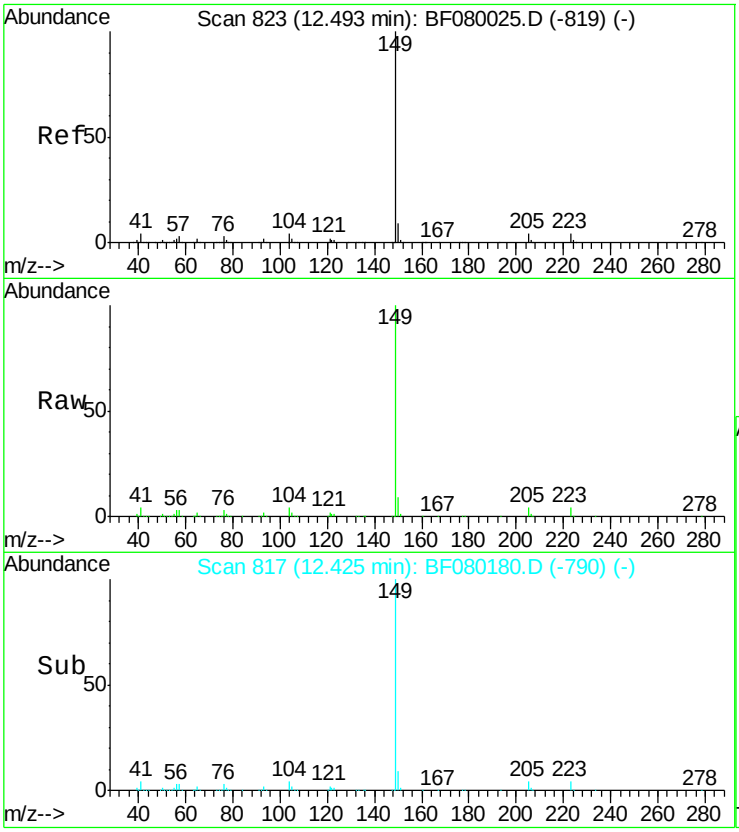


#72
Carbazole
Concen: 38.83 ng
RT: 12.09 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:167 Resp: 408761

Ion	Ratio	Lower	Upper
167	100		
166	21.9	15.7	23.5
139	12.2	9.5	14.3

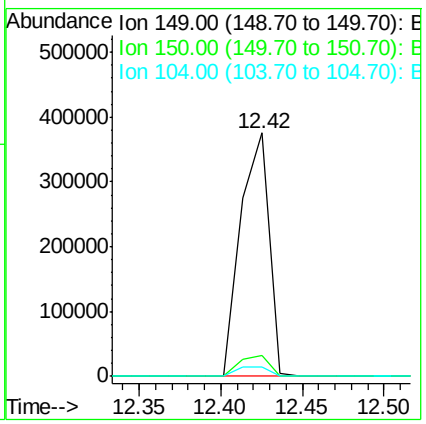




#73
Di-n-butylphthalate
Concen: 36.99 ng
RT: 12.42 min Scan# 817
Delta R.T. 0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:149 Resp: 449875

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.4	11.2
104	3.7	2.4	3.6#



Instrument :
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ClientSampleId :
SSTDCCC040

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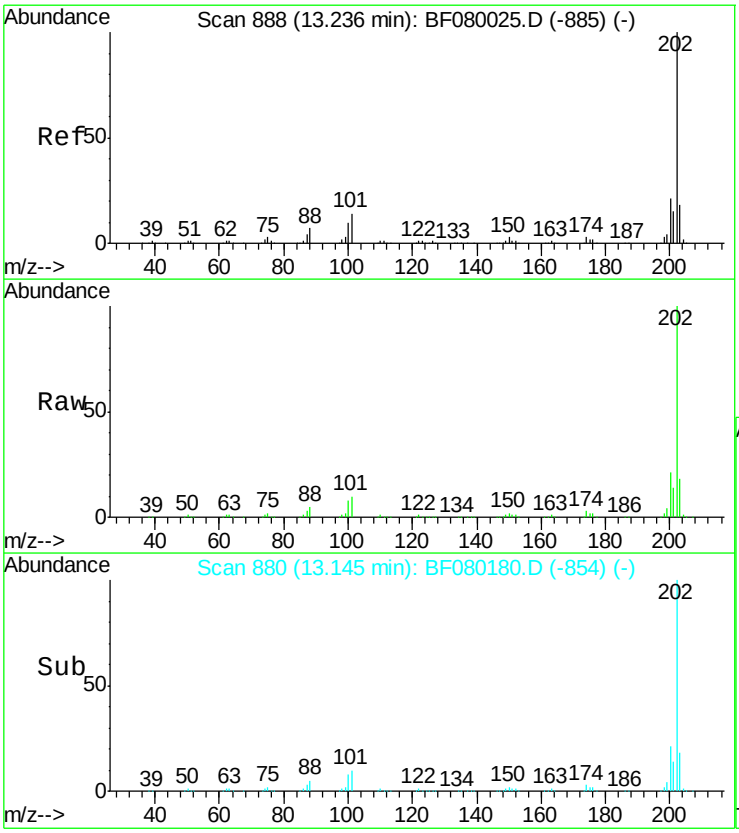
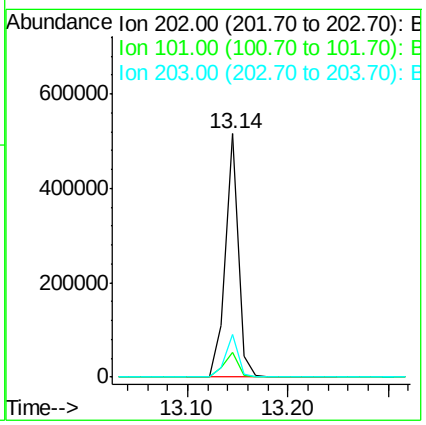
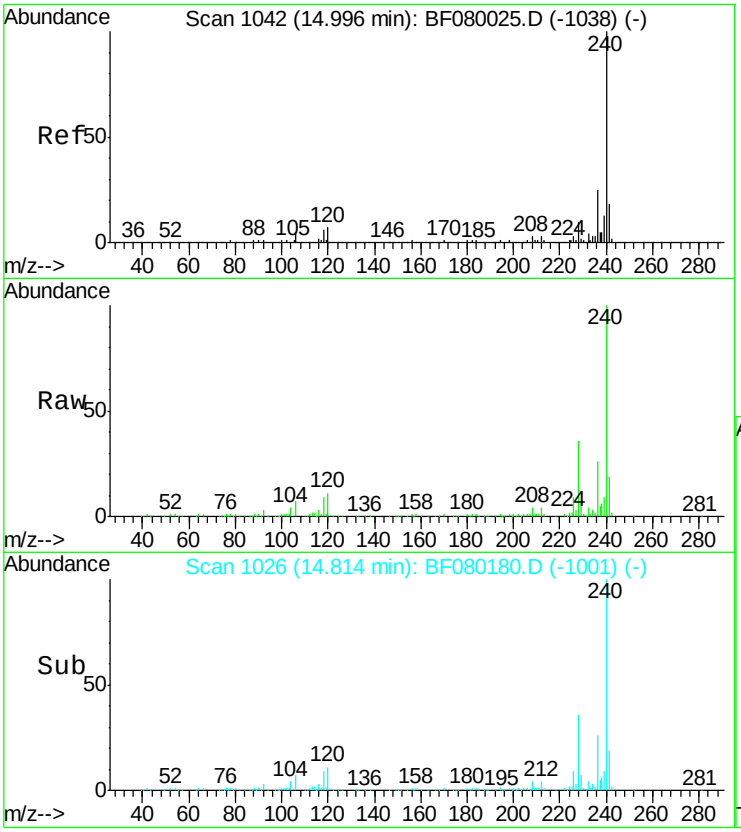


#74
Fluoranthene
Concen: 38.04 ng
RT: 13.14 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:202 Resp: 463941

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	38.3
203	17.7	0.0	37.3

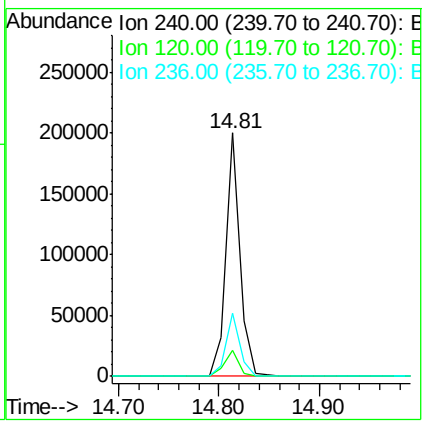




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.81 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:240 Resp: 194326

Ion	Ratio	Lower	Upper
240	100		
120	10.5	16.2	24.2#
236	26.1	18.4	27.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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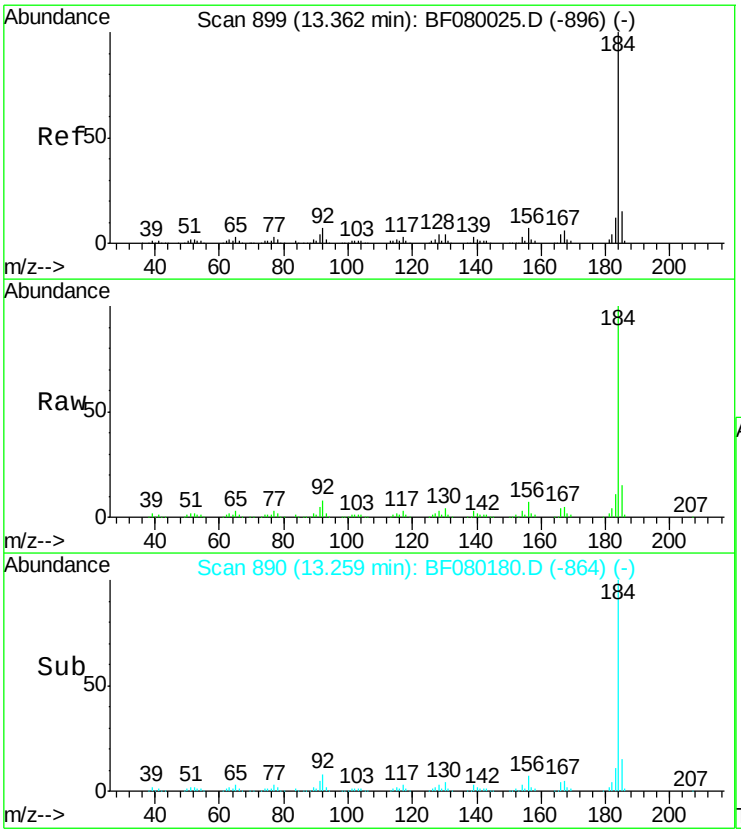
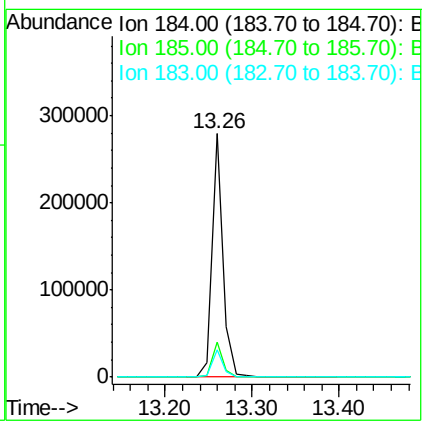
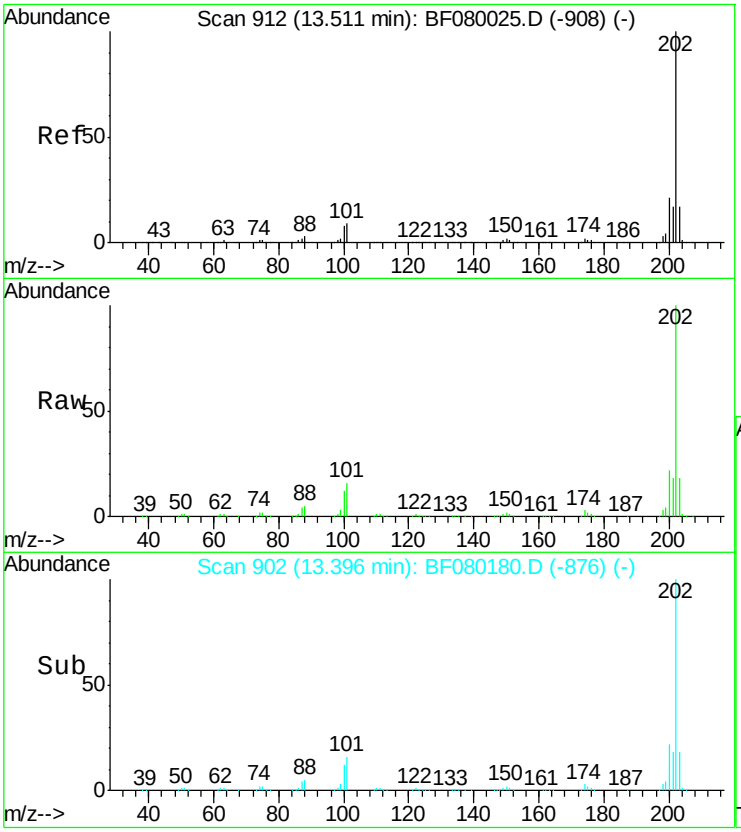


#76
Benzidine
Concen: 45.87 ng
RT: 13.26 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:184 Resp: 249160

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.8	17.6
183	11.2	7.6	11.4

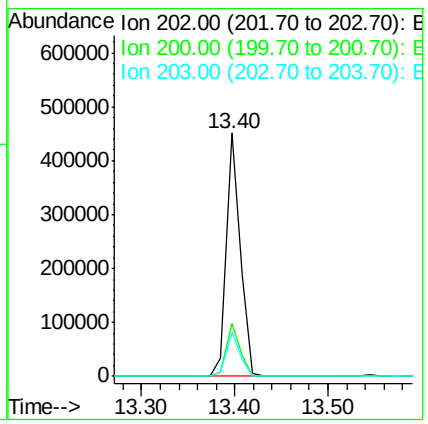




#77
Pyrene
Concen: 39.16 ng
RT: 13.40 min Scan# 902
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:202 Resp: 468557

Ion	Ratio	Lower	Upper
202	100		
200	21.6	15.0	22.4
203	18.1	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
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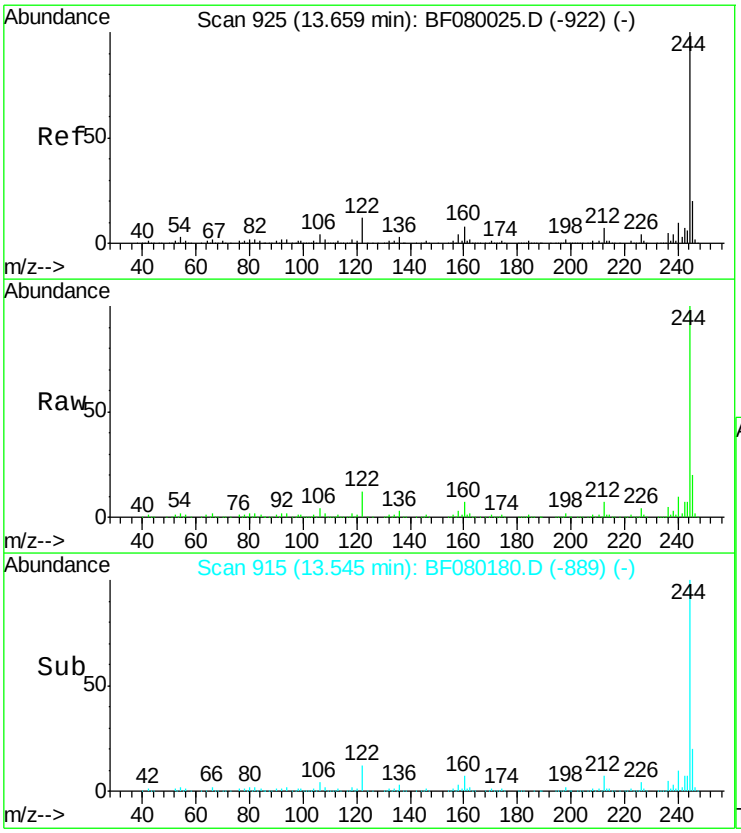
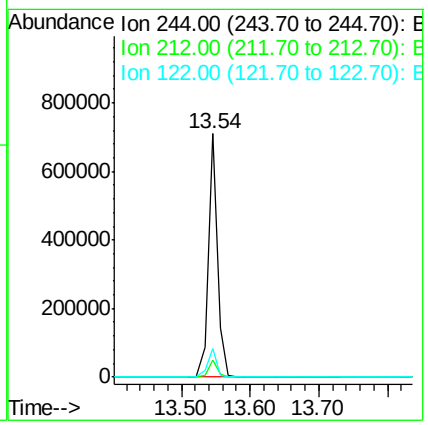
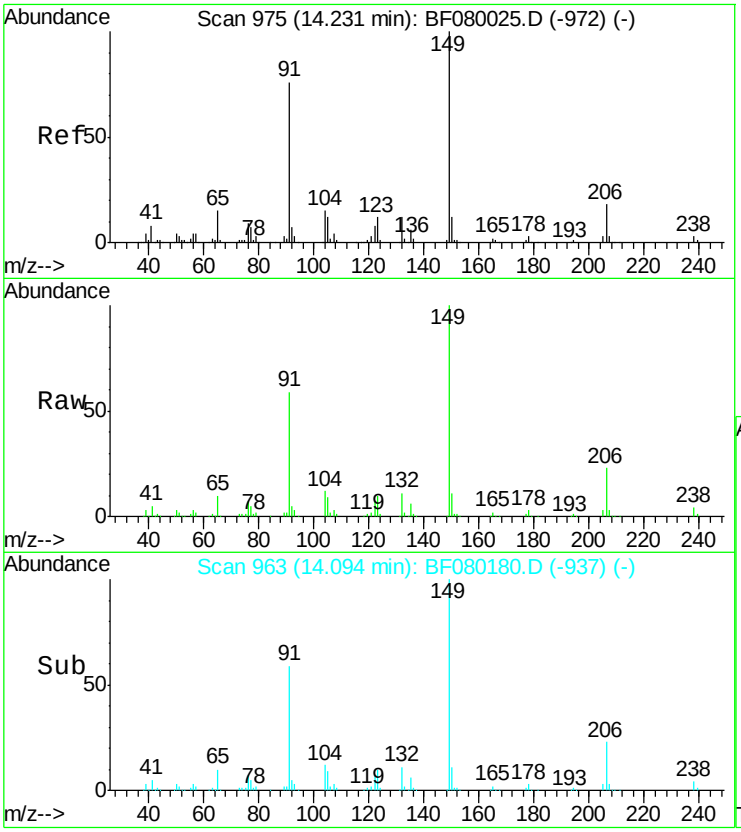


#78
Terphenyl-d14
Concen: 78.56 ng
RT: 13.54 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:244 Resp: 653656

Ion	Ratio	Lower	Upper
244	100		
212	6.8	4.3	6.5#
122	11.8	17.4	26.2#

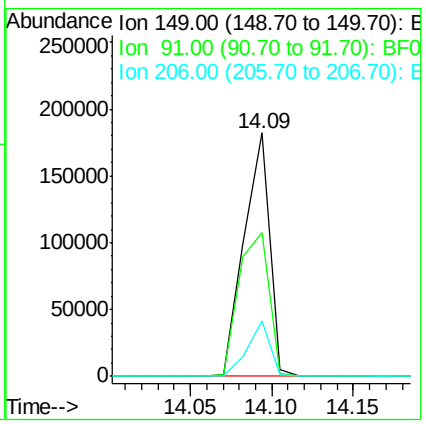




#79
Butylbenzylphthalate
Concen: 41.09 ng
RT: 14.09 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:149 Resp: 197427

Ion	Ratio	Lower	Upper
149	100		
91	58.9	48.6	72.8
206	22.8	14.9	22.3#



Instrument :
BNA_F
ClientSampleId :
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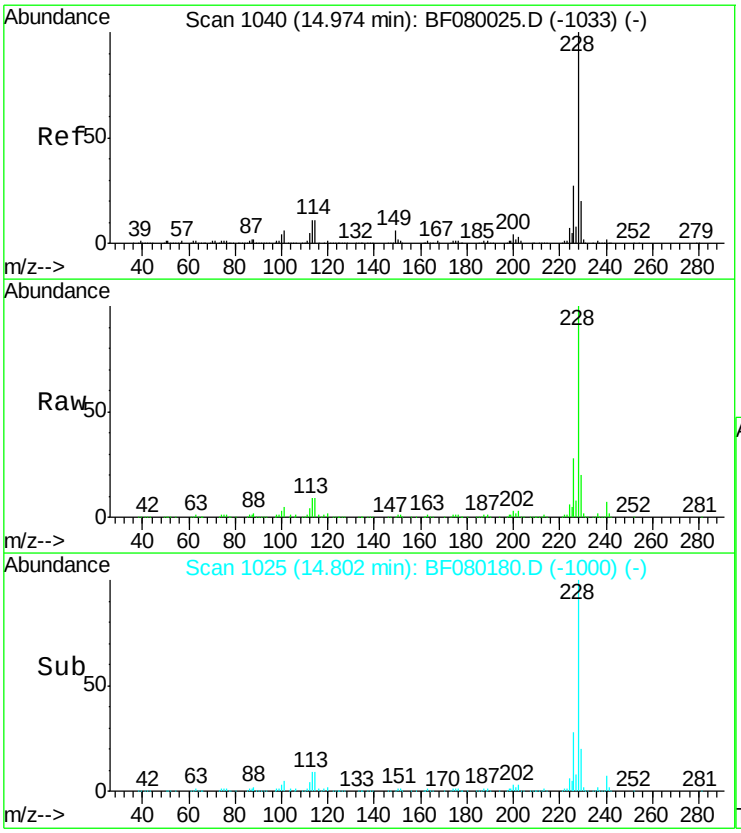
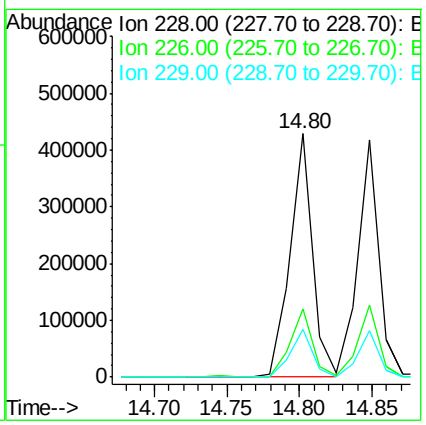
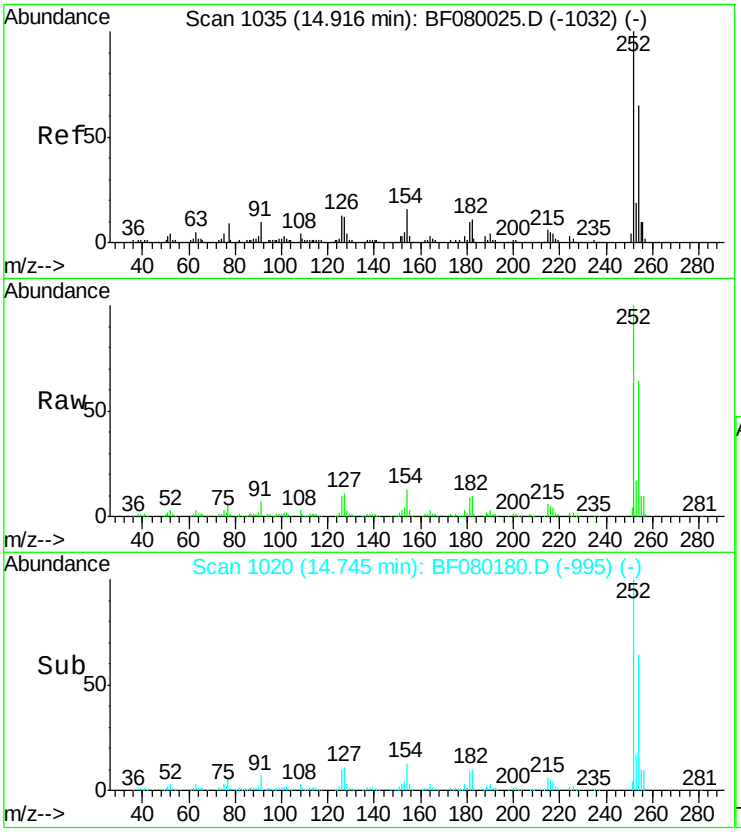


#80
Benzo(a)anthracene
Concen: 38.70 ng
RT: 14.80 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:228 Resp: 458177

Ion	Ratio	Lower	Upper
228	100		
226	28.1	20.0	30.0
229	19.8	15.4	23.2

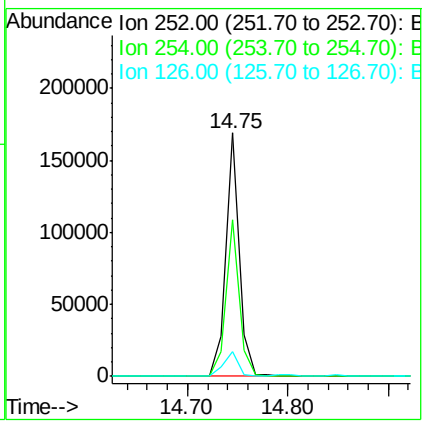




#81
3,3'-Dichlorobenzidine
Concen: 38.58 ng
RT: 14.75 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:252 Resp: 157517

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.4	77.2
126	10.3	16.4	24.6#



Instrument :
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ClientSampleId :
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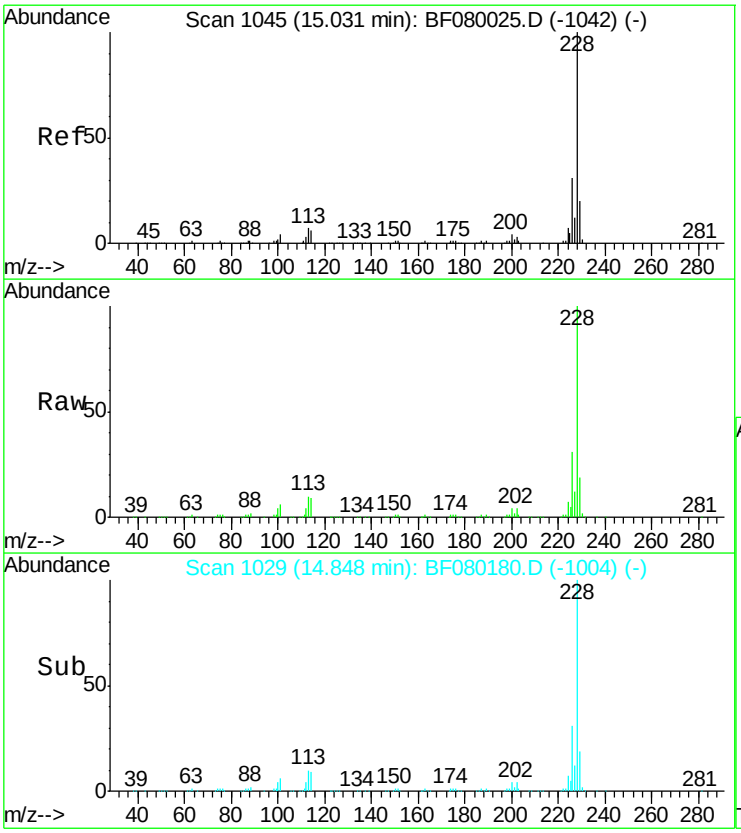
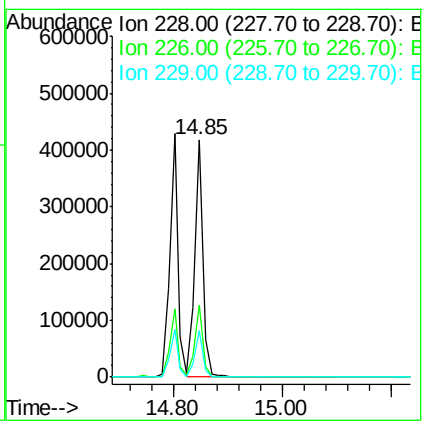
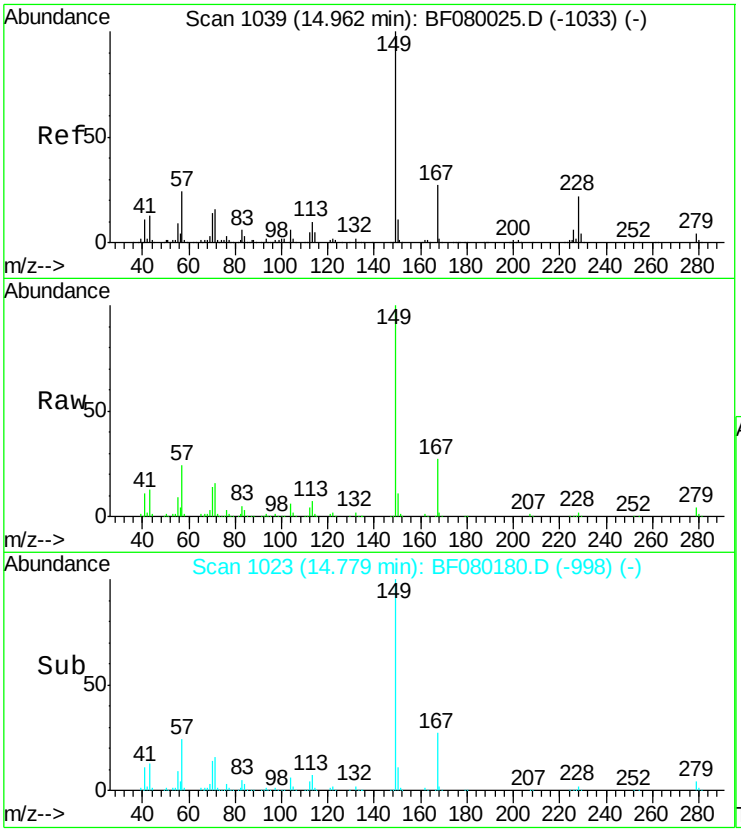


#82
Chrysene
Concen: 39.23 ng
RT: 14.85 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:228 Resp: 428217

Ion	Ratio	Lower	Upper
228	100		
226	30.6	21.0	31.4
229	19.5	15.6	23.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 38.64 ng
RT: 14.78 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:149 Resp: 293390

Ion	Ratio	Lower	Upper
149	100		
167	27.2	24.2	36.2
279	3.7	3.8	5.6#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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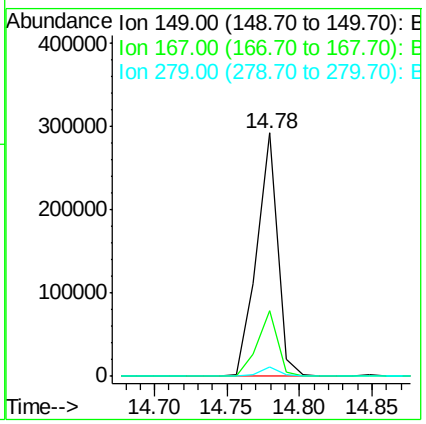
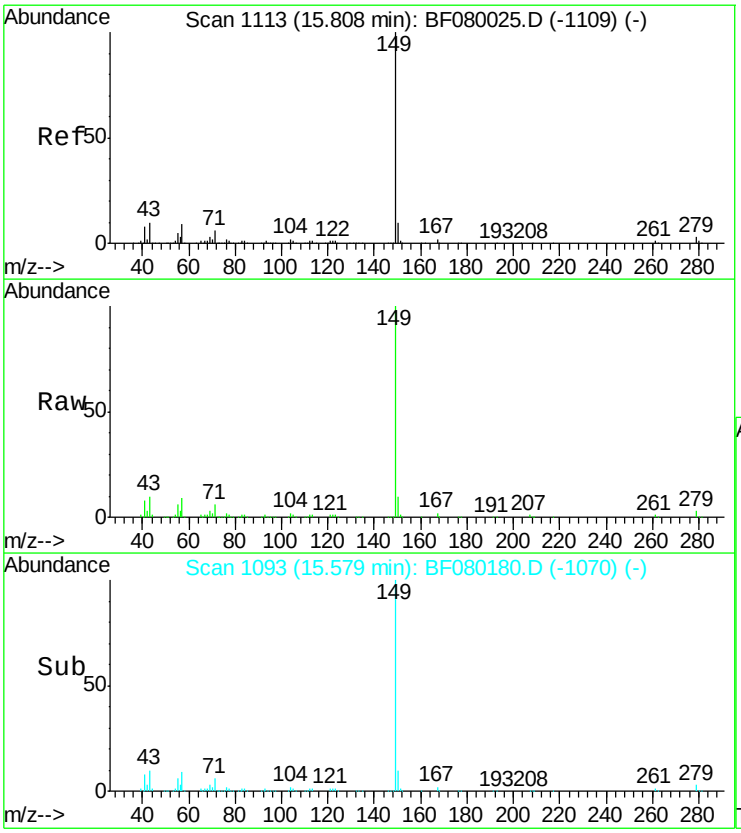
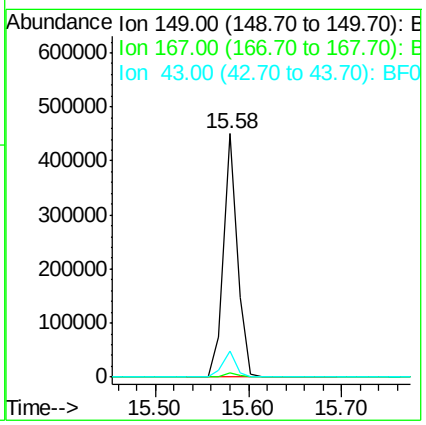


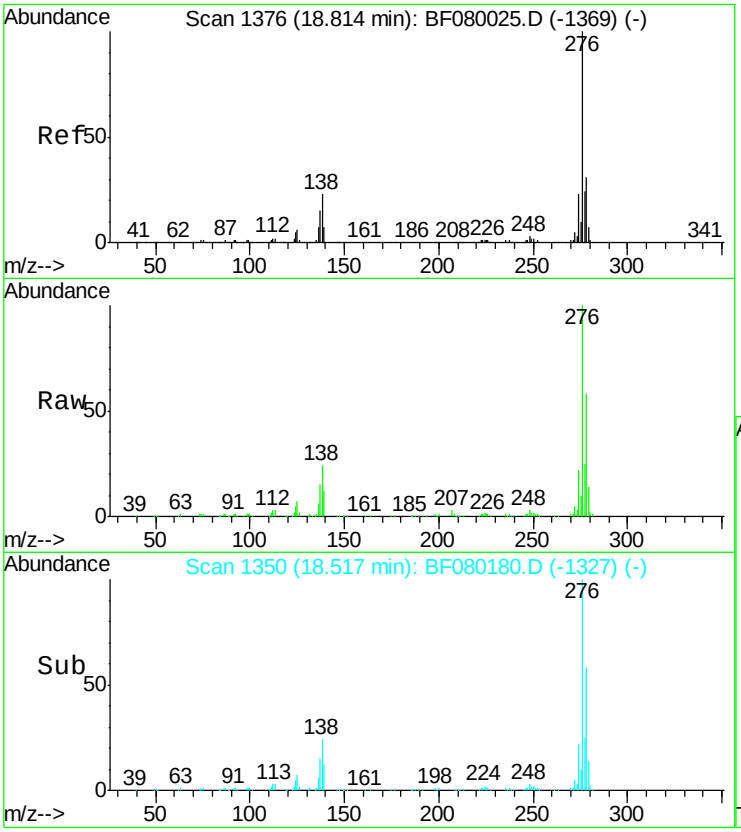


#84
Di-n-octyl phthalate
Concen: 35.95 ng
RT: 15.58 min Scan# 1093
Delta R.T. -0.03 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:149 Resp: 467785

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	10.5	10.2	15.2

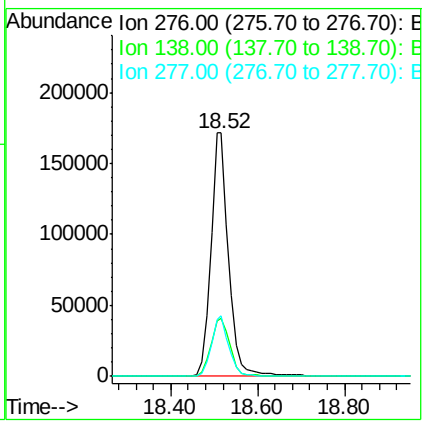




#85
Indeno(1,2,3-cd)pyrene
Concen: 35.94 ng
RT: 18.52 min Scan# 1350
Delta R.T. -0.03 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:276 Resp: 494779

Ion	Ratio	Lower	Upper
276	100		
138	25.8	25.7	38.5
277	24.5	15.6	23.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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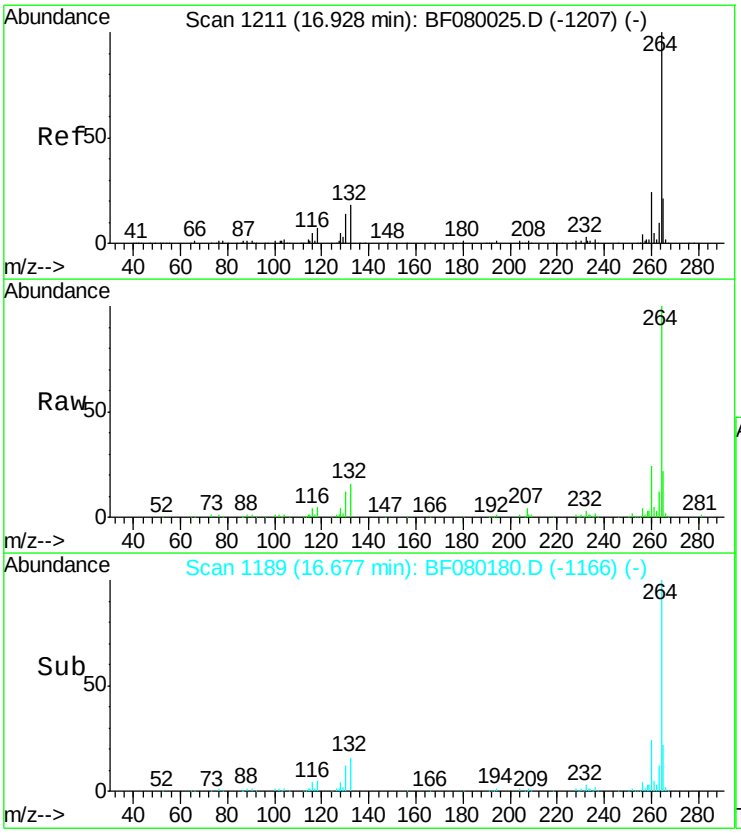
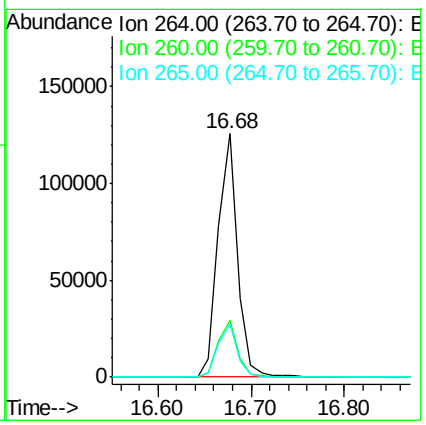
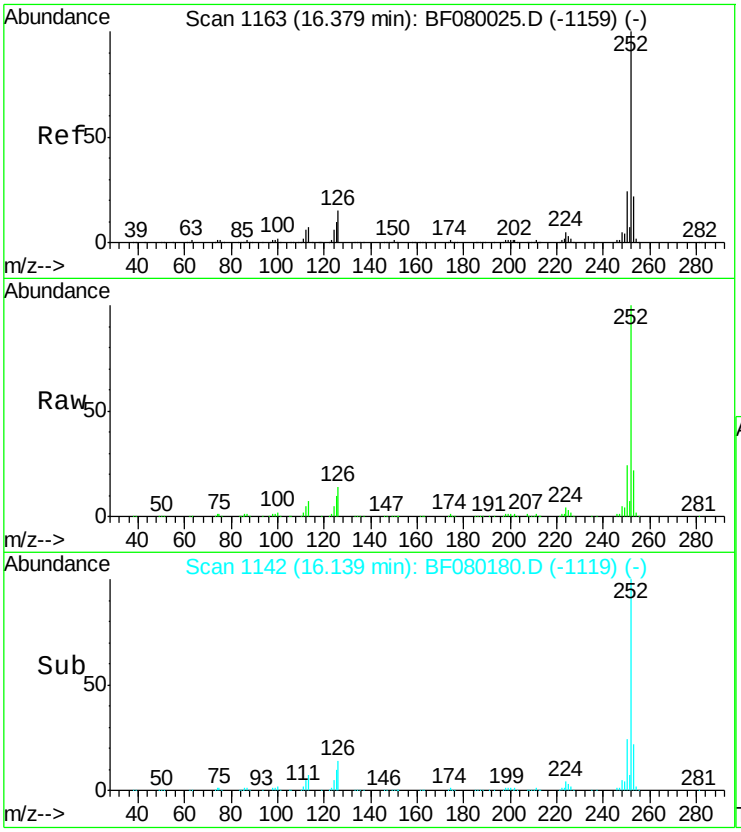


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.68 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:264 Resp: 182116

Ion	Ratio	Lower	Upper
264	100		
260	23.5	16.7	25.1
265	21.8	17.2	25.8





#87
Benzo(b)fluoranthene
Concen: 41.67 ng
RT: 16.14 min Scan# 1142
Delta R.T. -0.03 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:252 Resp: 459436

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	10.5	17.1	25.7#

Instrument :
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ClientSampleId :
SSTDCCC040

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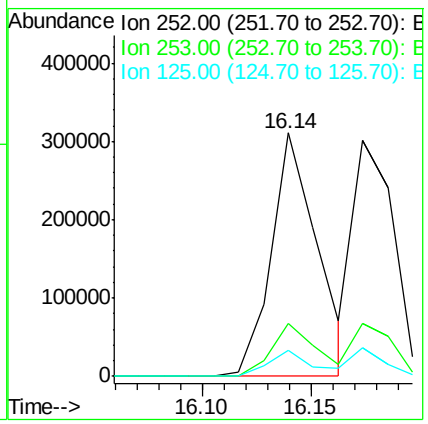
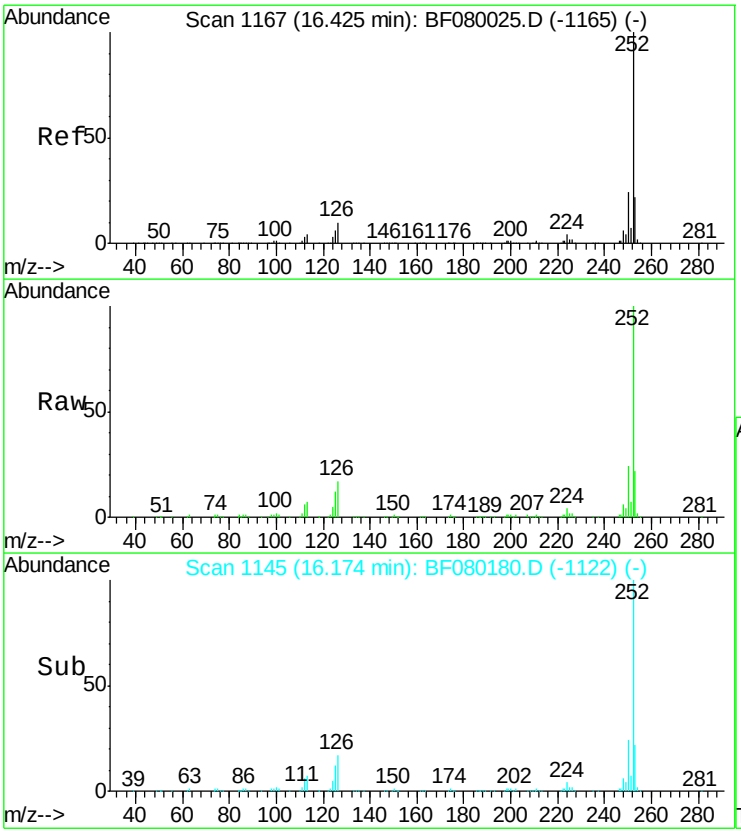
6/26/2015 2:05:53 PM

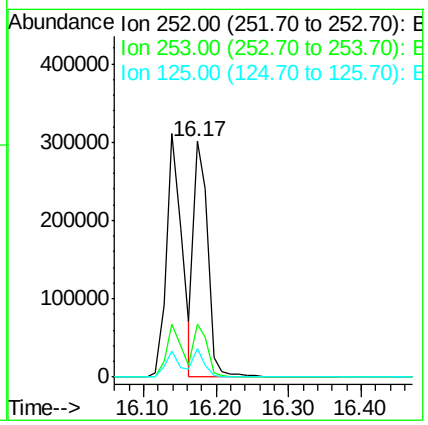


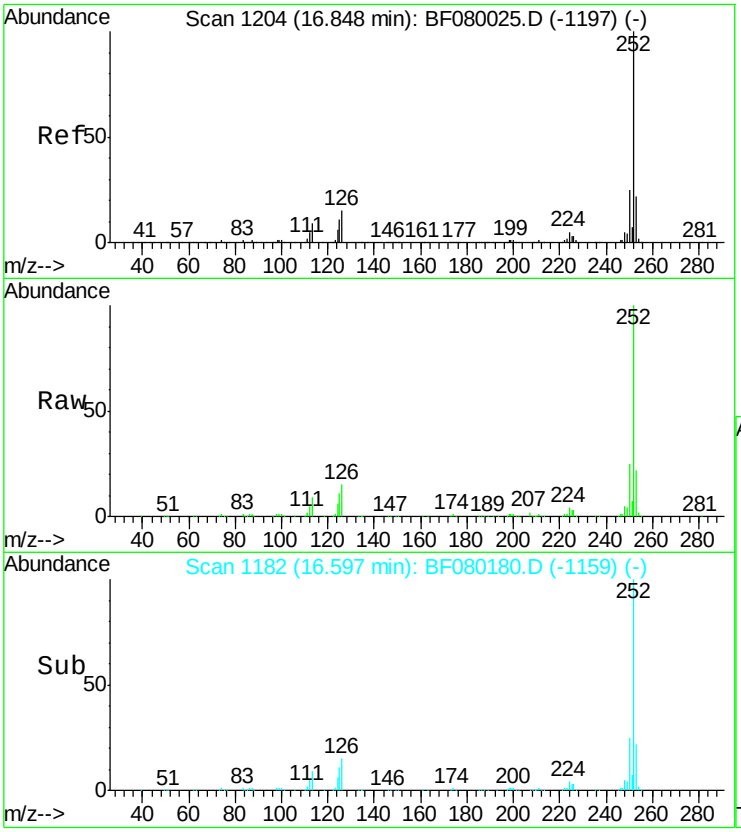


#88
Benzo(k)fluoranthene
Concen: 36.02 ng
RT: 16.17 min Scan# 1145
Delta R.T. -0.03 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:252 Resp: 404480

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.4
125	11.9	16.0	24.0#





#89
Benzo(a)pyrene
Concen: 39.02 ng
RT: 16.60 min Scan# 1182
Delta R.T. -0.03 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:252 Resp: 408645

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	11.3	18.0	27.0#

Instrument :
BNA_F
ClientSampleId :
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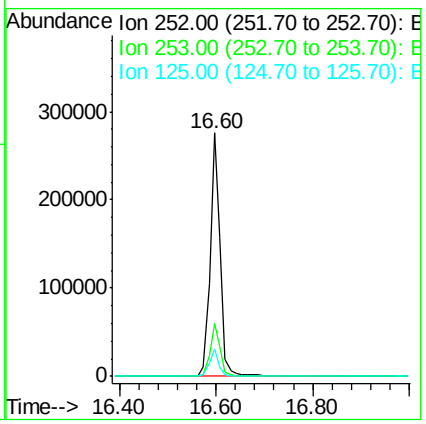
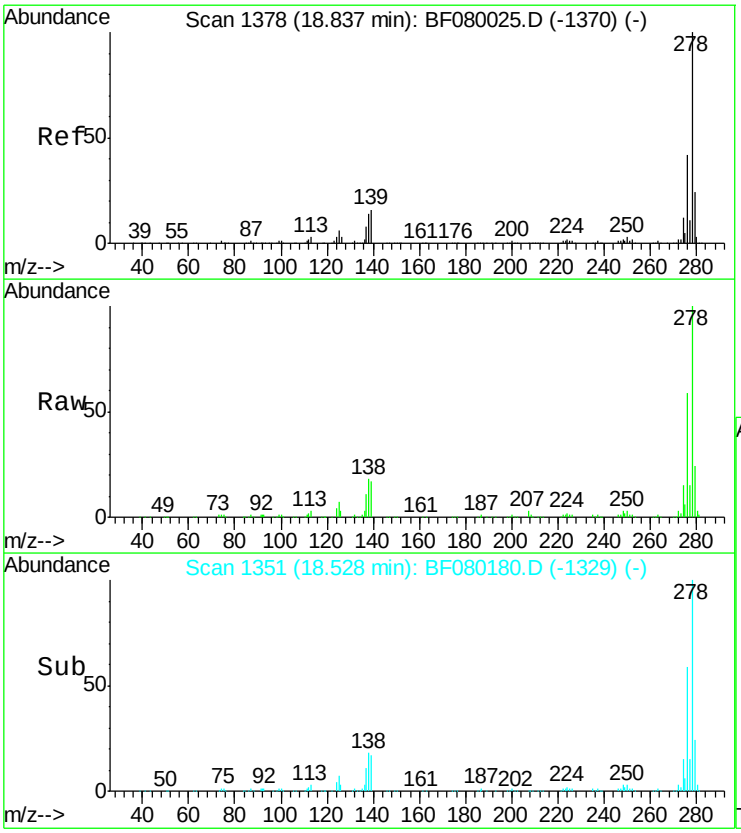
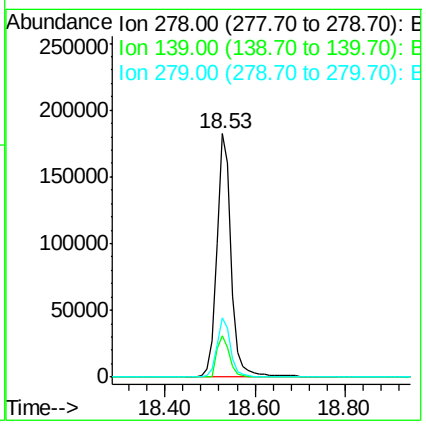


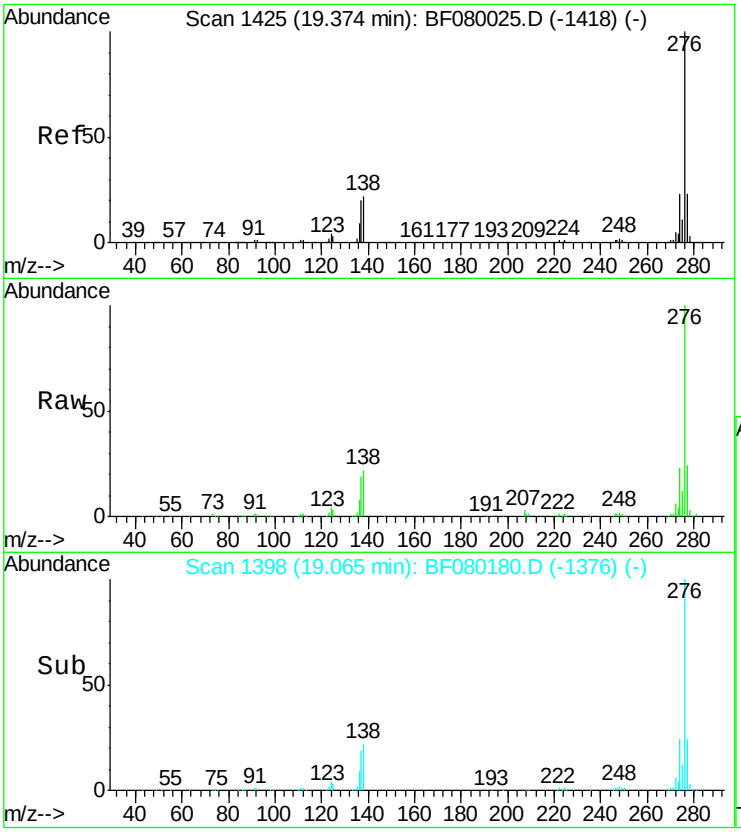


#90
Dibenzo(a,h)anthracene
Concen: 37.79 ng
RT: 18.53 min Scan# 1351
Delta R.T. -0.05 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:278 Resp: 405052

Ion	Ratio	Lower	Upper
278	100		
139	17.0	26.3	39.5#
279	24.3	18.2	27.4

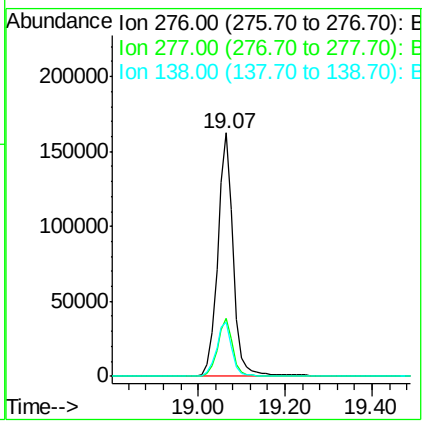




#91
Benzo(g,h,i)perylene
Concen: 37.55 ng
RT: 19.07 min Scan# 1398
Delta R.T. -0.05 min
Lab File: BF080180.D
Acq: 25 Jun 2015 23:29

Tgt Ion:276 Resp: 406365

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.8	26.6
138	22.4	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
6/26/2015 2:05:53 PM