Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
Data File : BF080253.D
Acq On : 1 Jul 2015 1:17
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
7/1/2015 4:17:25 PM

Quant Time: Jul 01 12:06:49 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.28	152	36296	20.00	ng		-0.05
21) Naphthalene-d8	8.57	136	146238	20.00	ng		-0.05
38) Acenaphthene-d10	10.34	164	76060	20.00	ng		-0.05
63) Phenanthrene-d10	11.85	188	150467	20.00	ng		-0.06
75) Chrysene-d12	14.76	240	158833	20.00	ng		-0.24
86) Perylene-d12	16.60	264	153409	20.00	ng		-0.33
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	147936	72.15	ng		-0.05
7) Phenol-d6	6.89	99	194189	71.17	ng		-0.03
23) Nitrobenzene-d5	7.84	82	198118	78.87	ng		-0.03
41) 2,4,6-Tribromophenol	11.14	330	54027	72.64	ng		-0.03
44) 2-Fluorobiphenyl	9.65	172	366401	68.70	ng		-0.05
78) Terphenyl-d14	13.51	244	486123	71.48	ng		-0.16
Target Compounds							Qvalue
2) 1,4-Dioxane	3.11	88	32976m	33.84	ng		
3) Pyridine	3.94	79	101440	39.14	ng	#	81
4) n-Nitrosodimethylamine	3.85	42	44373	36.02	ng		99
6) Aniline	6.94	93	144550	38.51	ng		94
8) 2-Chlorophenol	7.06	128	85935	36.26	ng		88
9) Benzaldehyde	6.82	77	45583	28.94	ng	#	69
10) Phenol	6.90	94	108653	36.49	ng		84
11) bis(2-Chloroethyl)ether	7.01	93	80466	34.06	ng	#	84
12) 1,3-Dichlorobenzene	7.22	146	103161	36.24	ng	#	93
13) 1,4-Dichlorobenzene	7.30	146	106975	39.51	ng		97
14) 1,2-Dichlorobenzene	7.45	146	94837m	36.00	ng		
15) Benzyl Alcohol	7.41	79	75997m	34.07	ng		
16) 2,2'-oxybis(1-Chloropropan	7.56	45	141684	40.41	ng		85
17) 2-Methylphenol	7.52	107	72803	35.97	ng	#	90
18) Hexachloroethane	7.81	117	35638	39.53	ng	#	80
19) n-Nitroso-di-n-propylamine	7.68	70	66571	35.14	ng	#	77
20) 3+4-Methylphenols	7.67	107	98572	37.73	ng		91
22) Acetophenone	7.68	105	121915	35.77	ng	#	81
24) Nitrobenzene	7.86	77	94293	36.37	ng	#	78
25) Isophorone	8.09	82	173273	34.27	ng	#	83
26) 2-Nitrophenol	8.18	139	46484	42.83	ng	#	80
27) 2,4-Dimethylphenol	8.21	122	85327	37.71	ng	#	83
28) bis(2-Chloroethoxy)methane	8.30	93	105938	35.67	ng	#	91
29) 2,4-Dichlorophenol	8.42	162	78196	40.35	ng		98
30) 1,2,4-Trichlorobenzene	8.52	180	91136	41.41	ng		98
31) Naphthalene	8.60	128	276550m	36.17	ng		
32) Benzoic acid	8.28	122	26194	19.14	ng	#	66
33) 4-Chloroaniline	8.63	127	102551	31.34	ng	#	84
34) Hexachlorobutadiene	8.72	225	48653	35.90	ng		98
35) Caprolactam	8.97	113	21510	34.20	ng	#	83
36) 4-Chloro-3-methylphenol	9.11	107	72352	33.10	ng		94
37) 2-Methylnaphthalene	9.29	142	197726	39.98	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	9.46	216	87193	39.39	ng		97
40) Hexachlorocyclopentadiene	9.45	237	32776	32.78	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063015\
Data File : BF080253.D
Acq On : 1 Jul 2015 1:17
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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Quant Time: Jul 01 12:06:49 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.57	196	59892	39.77	ng		96
43) 2,4,5-Trichlorophenol	9.60	196	59600	34.35	ng	#	90
45) 1,1'-Biphenyl	9.75	154	208271	33.66	ng		93
46) 2-Chloronaphthalene	9.78	162	184409	36.73	ng		95
47) 2-Nitroaniline	9.86	65	46054	33.41	ng	#	57
48) Acenaphthylene	10.21	152	320116	38.20	ng		98
49) Dimethylphthalate	10.05	163	204758	35.81	ng	#	97
50) 2,6-Dinitrotoluene	10.10	165	40794	35.59	ng	#	41
51) Acenaphthene	10.38	154	188972	36.86	ng		88
52) 3-Nitroaniline	10.28	138	46640	35.26	ng	#	44
53) 2,4-Dinitrophenol	10.39	184	15431	36.49	ng	#	1
54) Dibenzofuran	10.55	168	264634	36.38	ng	#	90
55) 4-Nitrophenol	10.42	139	35671	33.74	ng	#	42
56) 2,4-Dinitrotoluene	10.52	165	60185	41.37	ng	#	85
57) Fluorene	10.90	166	208719	36.16	ng		91
58) 2,3,4,6-Tetrachlorophenol	10.66	232	48537	33.14	ng		97
59) Diethylphthalate	10.74	149	189351	32.89	ng		96
60) 4-Chlorophenyl-phenylether	10.88	204	99263	35.78	ng	#	89
61) 4-Nitroaniline	10.89	138	48146	35.25	ng	#	48
62) Azobenzene	11.04	77	210831	35.97	ng		87
64) 4,6-Dinitro-2-methylphenol	10.93	198	24971	36.44	ng		83
65) n-Nitrosodiphenylamine	11.00	169	180909	36.92	ng		93
66) 4-Bromophenyl-phenylether	11.38	248	59787	37.37	ng	#	83
67) Hexachlorobenzene	11.46	284	62569	35.19	ng	#	77
68) Atrazine	11.52	200	55403	35.79	ng		84
69) Pentachlorophenol	11.65	266	29923	29.70	ng		99
70) Phenanthrene	11.88	178	331483	36.39	ng		97
71) Anthracene	11.92	178	313119	35.70	ng		98
72) Carbazole	12.08	167	296322	35.38	ng		97
73) Di-n-butylphthalate	12.40	149	344311	35.59	ng	#	99
74) Fluoranthene	13.12	202	339690	35.01	ng		87
76) Benzidine	13.24	184	164691	37.09	ng		98
77) Pyrene	13.37	202	366131	37.44	ng		97
79) Butylbenzylphthalate	14.05	149	136054	34.64	ng		89
80) Benzo(a)anthracene	14.75	228	342581	35.40	ng		96
81) 3,3'-Dichlorobenzidine	14.70	252	111008	33.26	ng	#	93
82) Chrysene	14.79	228	320119	35.88	ng		95
83) Bis(2-ethylhexyl)phthalate	14.72	149	206408	33.26	ng	#	93
84) Di-n-octyl phthalate	15.51	149	331685	31.19	ng		95
85) Indeno(1,2,3-cd)pyrene	18.41	276	397155	35.30	ng	#	89
87) Benzo(b)fluoranthene	16.07	252	327175	35.22	ng	#	86
88) Benzo(k)fluoranthene	16.11	252	343737	36.34	ng	#	87
89) Benzo(a)pyrene	16.52	252	317507	35.99	ng	#	88
90) Dibenzo(a,h)anthracene	18.44	278	325869	36.09	ng	#	83
91) Benzo(g,h,i)perylene	18.96	276	327668	35.94	ng	#	77

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

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Quant Time: Jul 01 12:06:49 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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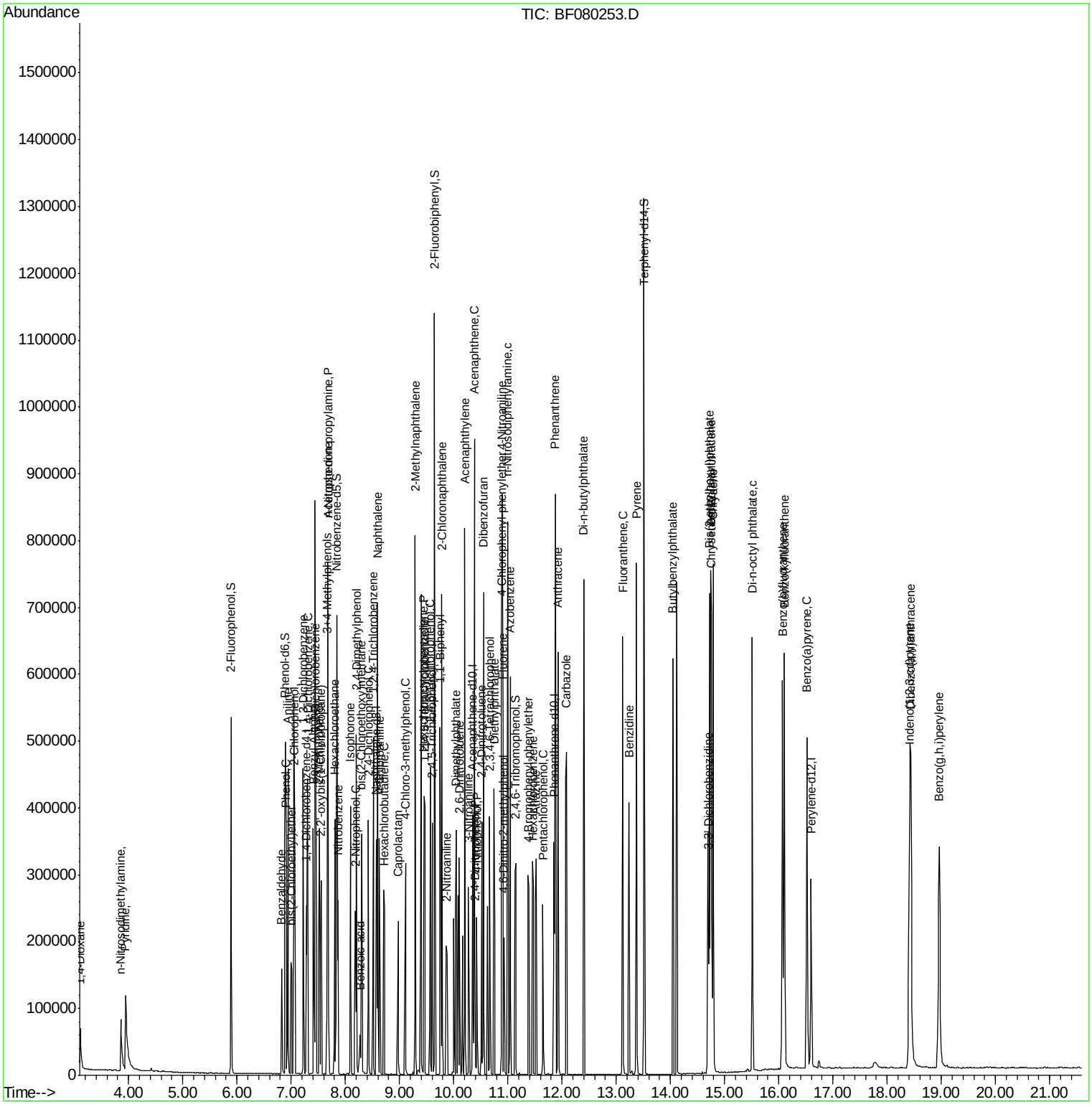
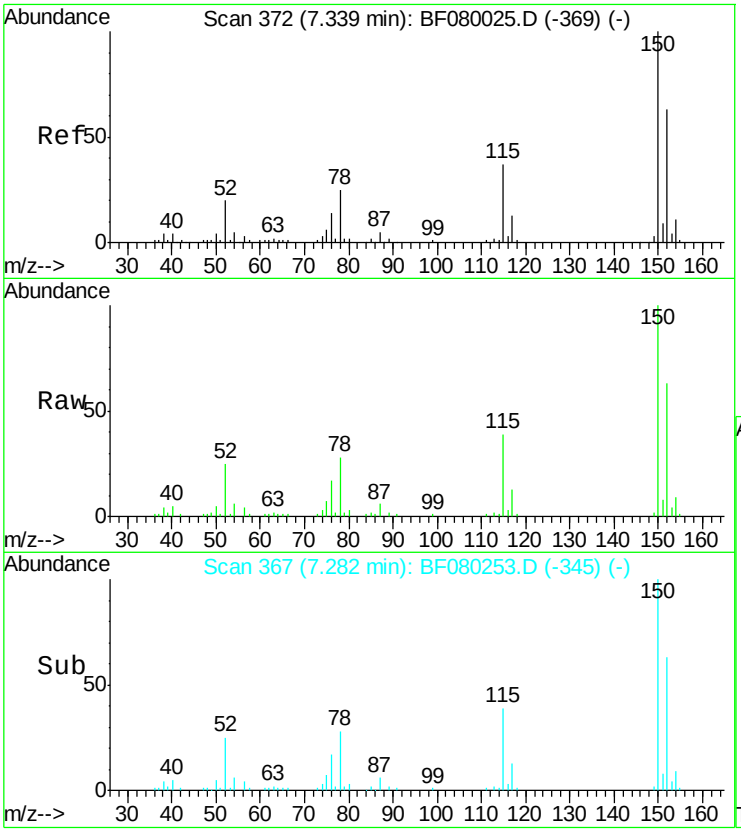
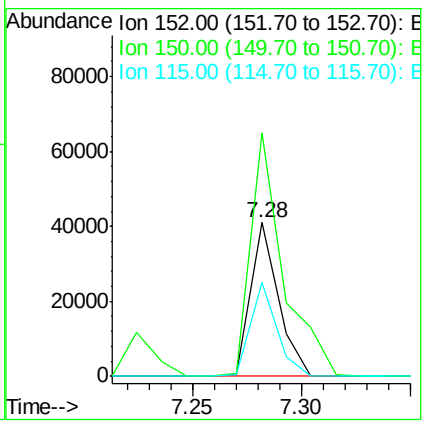




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.28 min Scan# 367
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:152 Resp: 36296

Ion	Ratio	Lower	Upper
152	100		
150	158.3	124.7	187.1
115	61.4	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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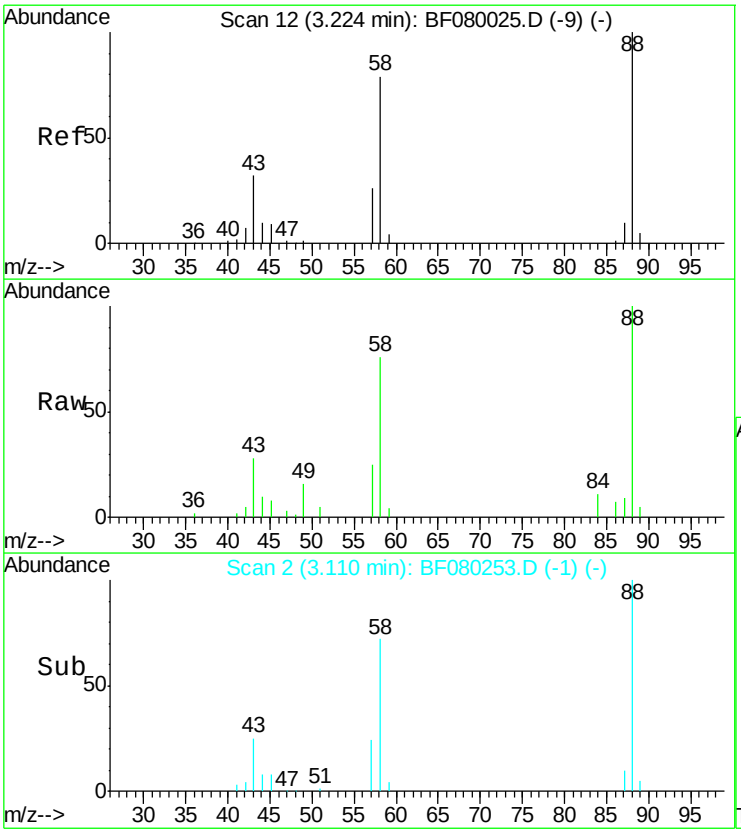
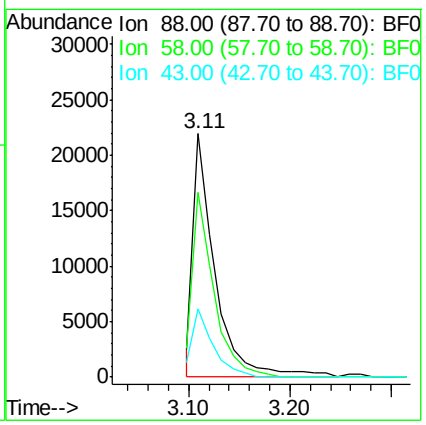
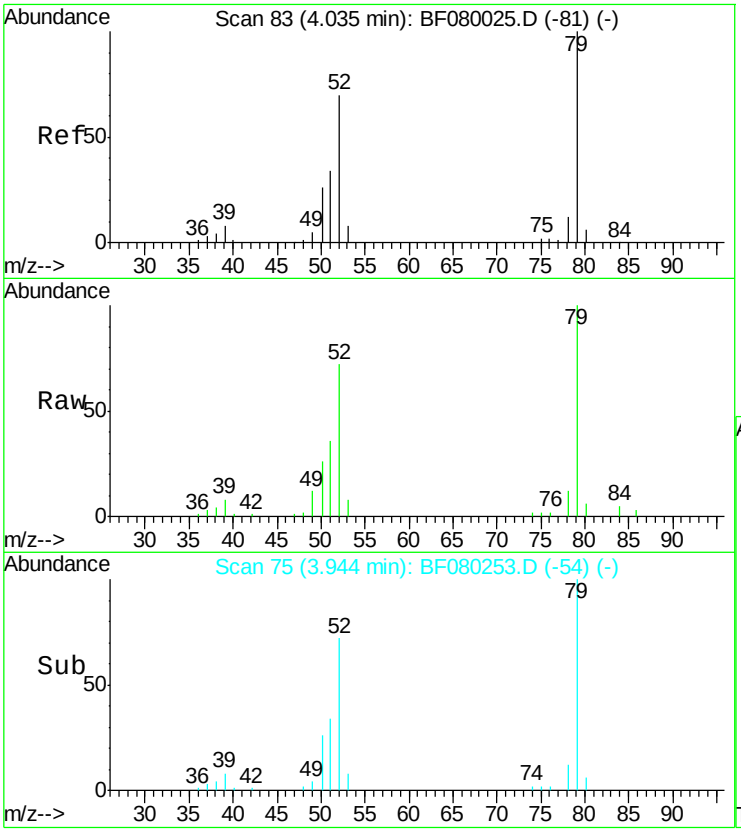


#2
1,4-Dioxane
Concen: 33.84 ng m
RT: 3.11 min Scan# 2
Delta R.T. -0.08 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 88 Resp: 32976

Ion	Ratio	Lower	Upper
88	100		
58	0.0	77.7	116.5#
43	0.0	26.6	40.0#

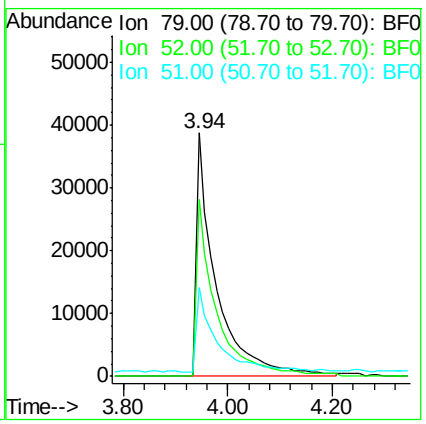




#3
Pyridine
Concen: 39.14 ng
RT: 3.94 min Scan# 75
Delta R.T. -0.06 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 79 Resp: 101440

Ion	Ratio	Lower	Upper
79	100		
52	72.5	76.8	115.2#
51	36.5	32.2	48.4



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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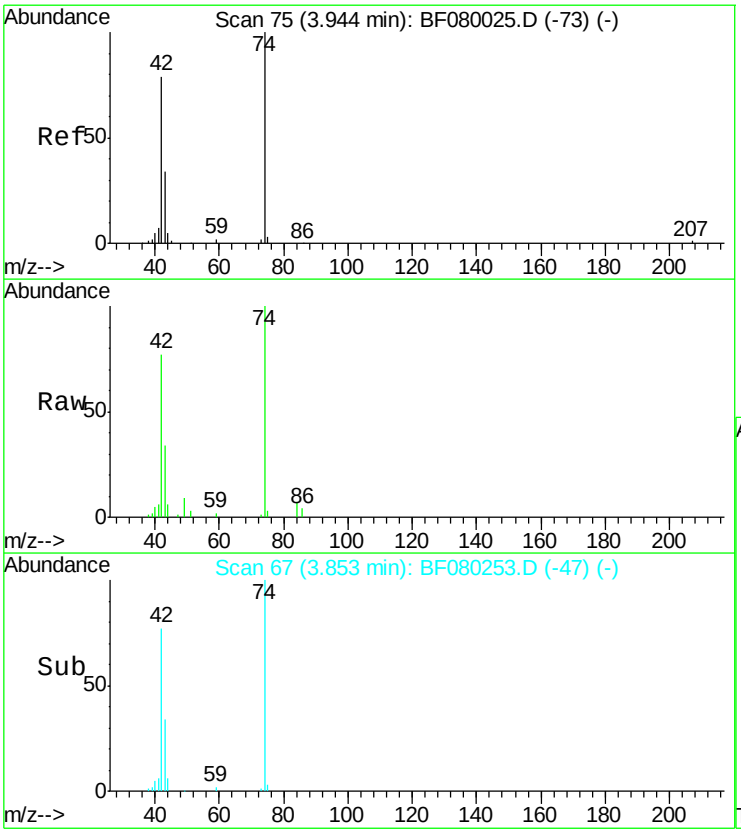
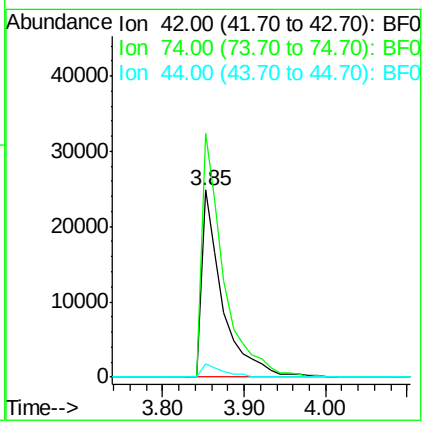
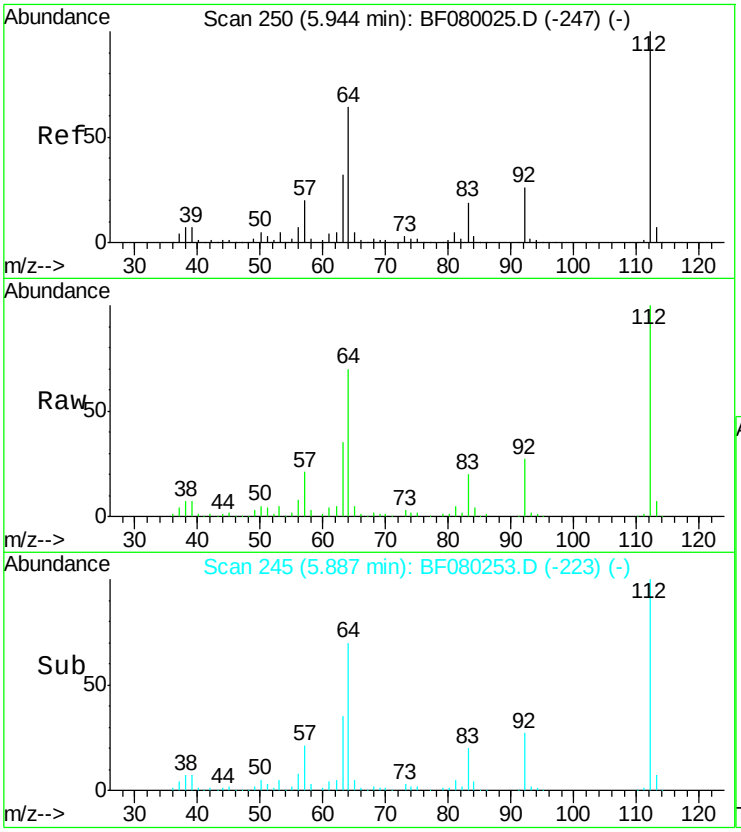


#4
n-Nitrosodimethylamine
Concen: 36.02 ng
RT: 3.85 min Scan# 67
Delta R.T. -0.07 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 42 Resp: 44373

Ion	Ratio	Lower	Upper
42	100		
74	130.1	105.0	157.6
44	7.2	6.6	10.0

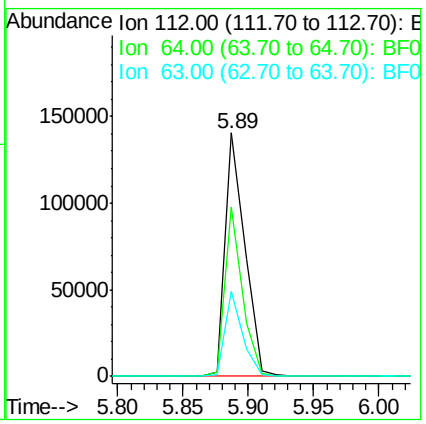




#5
2-Fluorophenol
Concen: 72.15 ng
RT: 5.89 min Scan# 245
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:112 Resp: 147936

Ion	Ratio	Lower	Upper
112	100		
64	69.7	39.7	59.5#
63	34.6	17.4	26.0#



Instrument :
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ClientSampleId :
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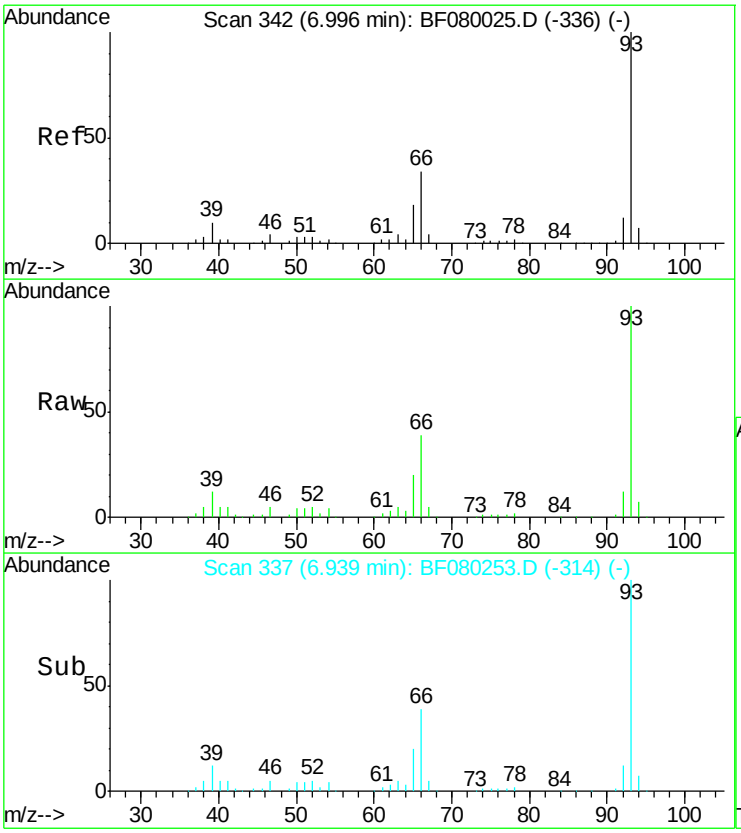
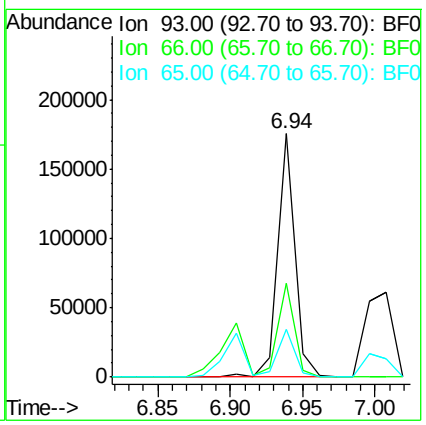
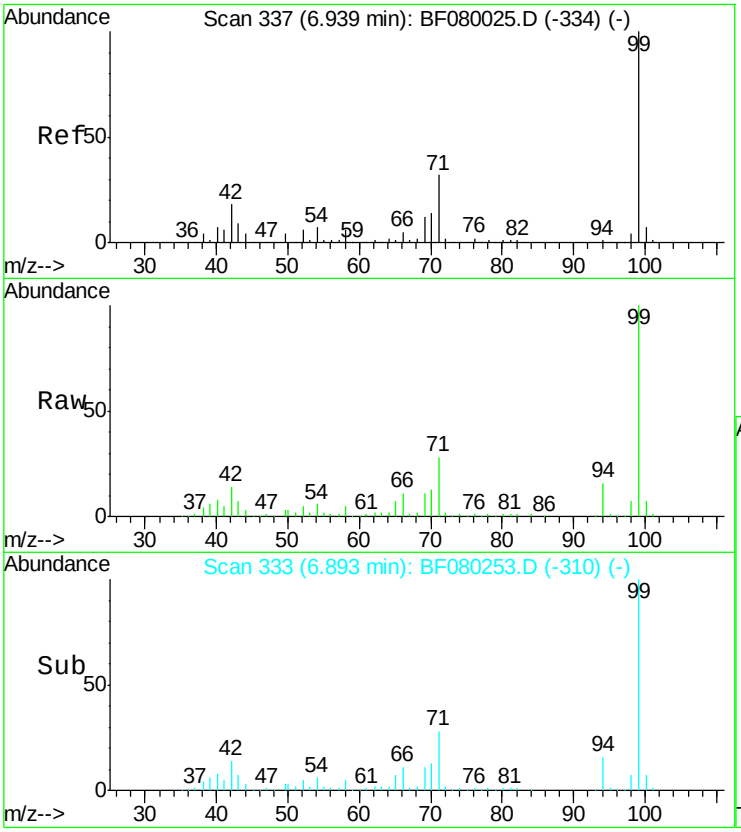


#6
Aniline
Concen: 38.51 ng
RT: 6.94 min Scan# 337
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 93 Resp: 144550

Ion	Ratio	Lower	Upper
93	100		
66	38.7	27.2	40.8
65	19.8	14.7	22.1

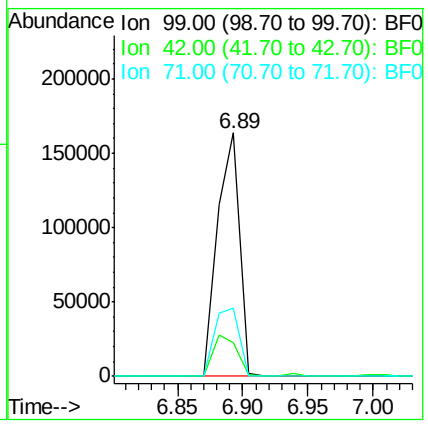




#7
Phenol-d6
Concen: 71.17 ng
RT: 6.89 min Scan# 333
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 99 Resp: 194189

Ion	Ratio	Lower	Upper
99	100		
42	13.8	13.7	20.5
71	27.9	14.2	21.2#



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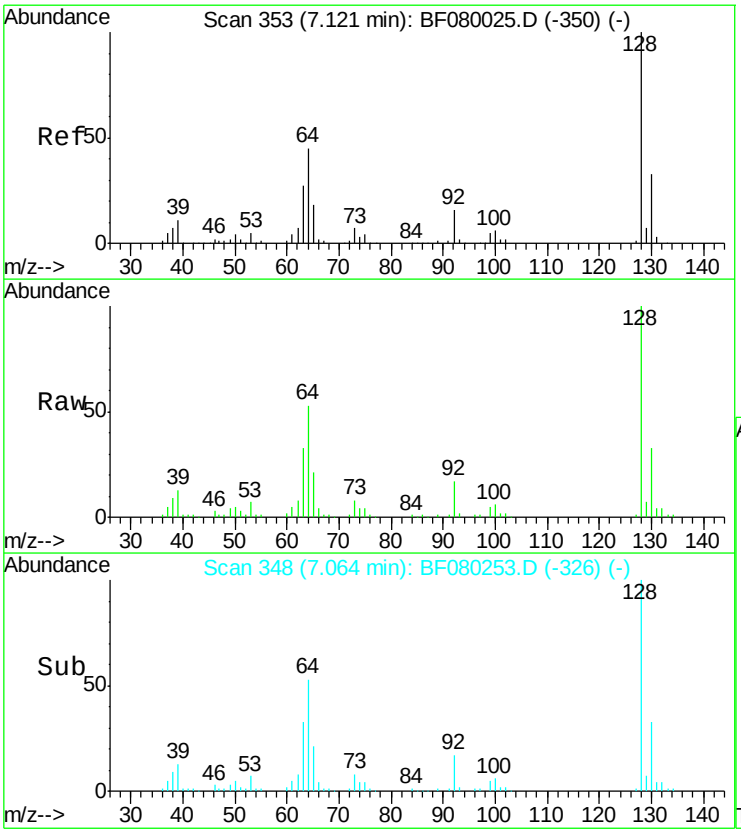
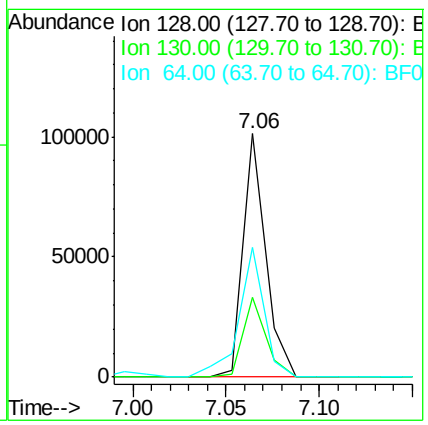
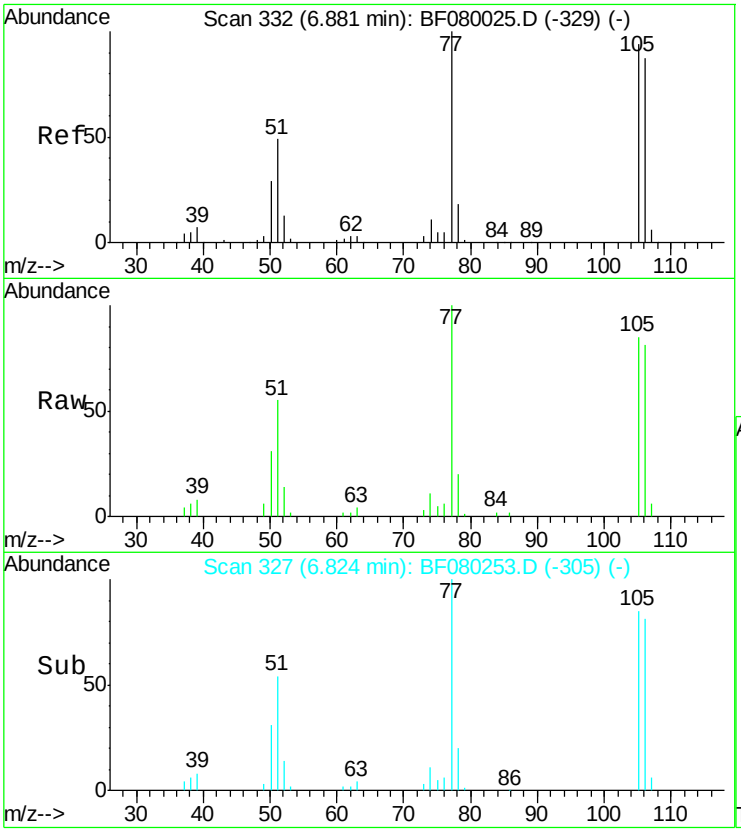


#8
2-Chlorophenol
Concen: 36.26 ng
RT: 7.06 min Scan# 348
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:128 Resp: 85935

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.2	52.2
64	53.4	20.5	60.5

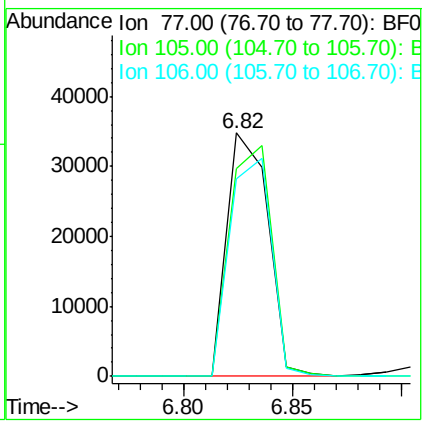




#9
Benzaldehyde
Concen: 28.94 ng
RT: 6.82 min Scan# 327
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 77 Resp: 45583

Ion	Ratio	Lower	Upper
77	100		
105	85.3	91.6	131.6#
106	81.2	102.6	142.6#



Instrument :
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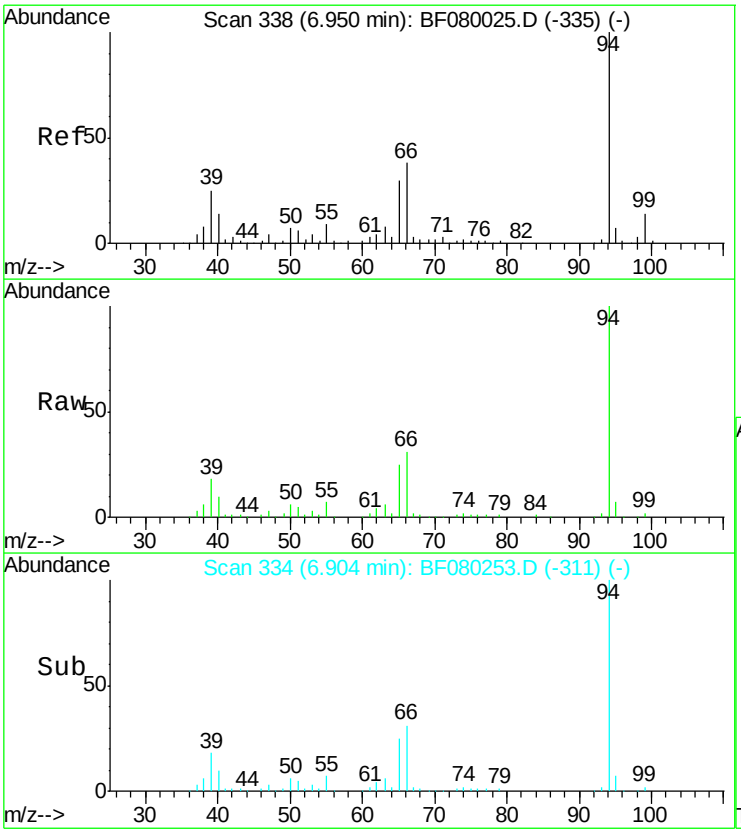
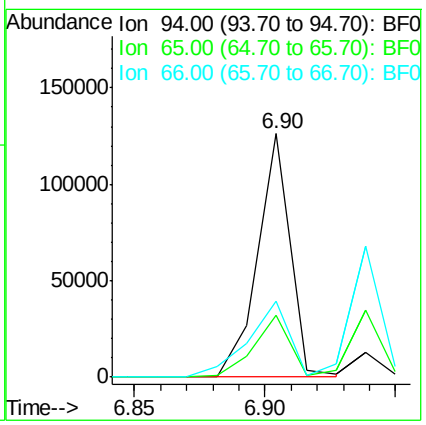
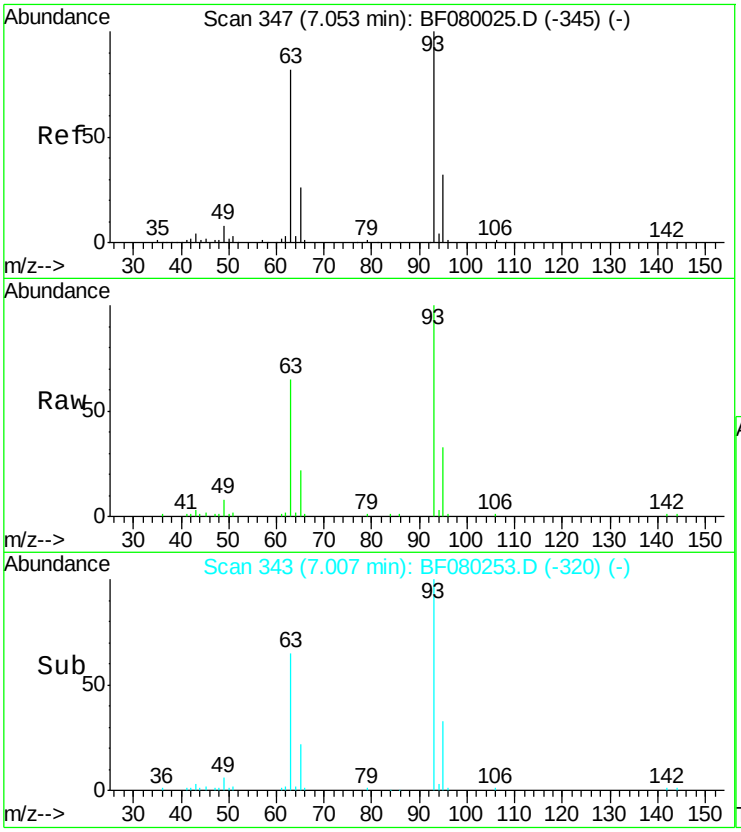


#10
Phenol
Concen: 36.49 ng
RT: 6.90 min Scan# 334
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 94 Resp: 108653

Ion	Ratio	Lower	Upper
94	100		
65	25.4	0.7	40.7
66	31.2	0.8	40.8

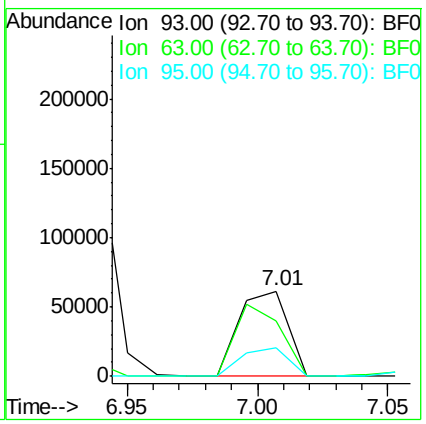




#11
bis(2-Chloroethyl)ether
Concen: 34.06 ng
RT: 7.01 min Scan# 343
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 93 Resp: 80466

Ion	Ratio	Lower	Upper
93	100		
63	65.2	65.6	105.6#
95	32.9	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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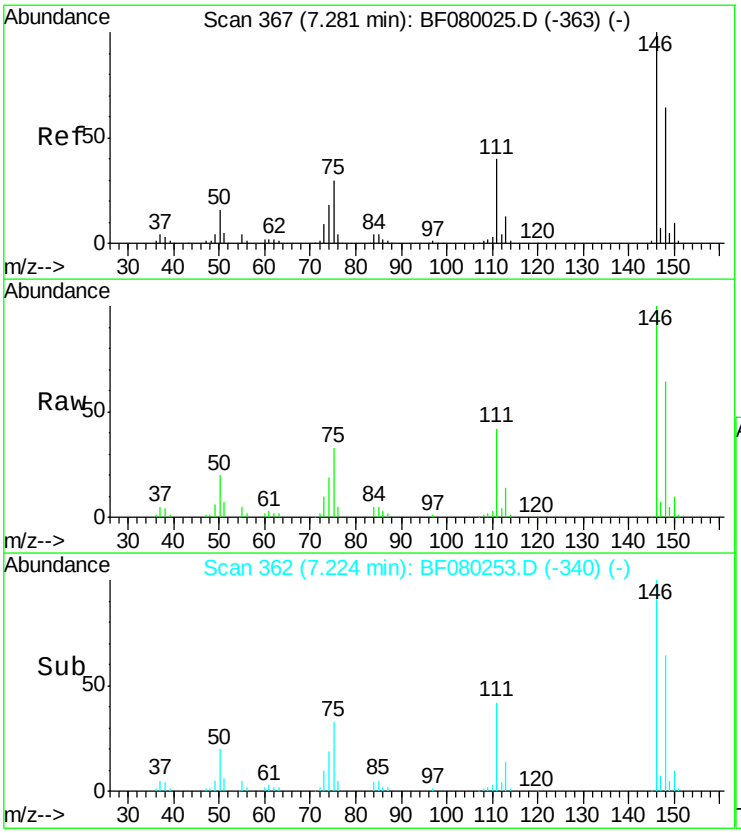
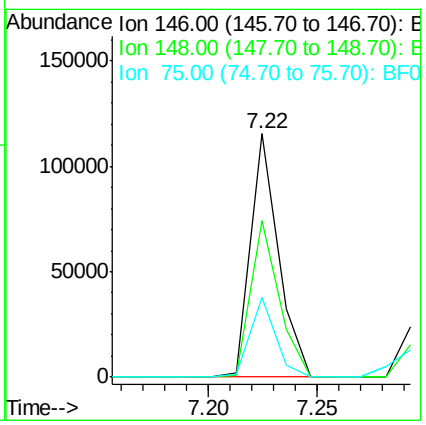
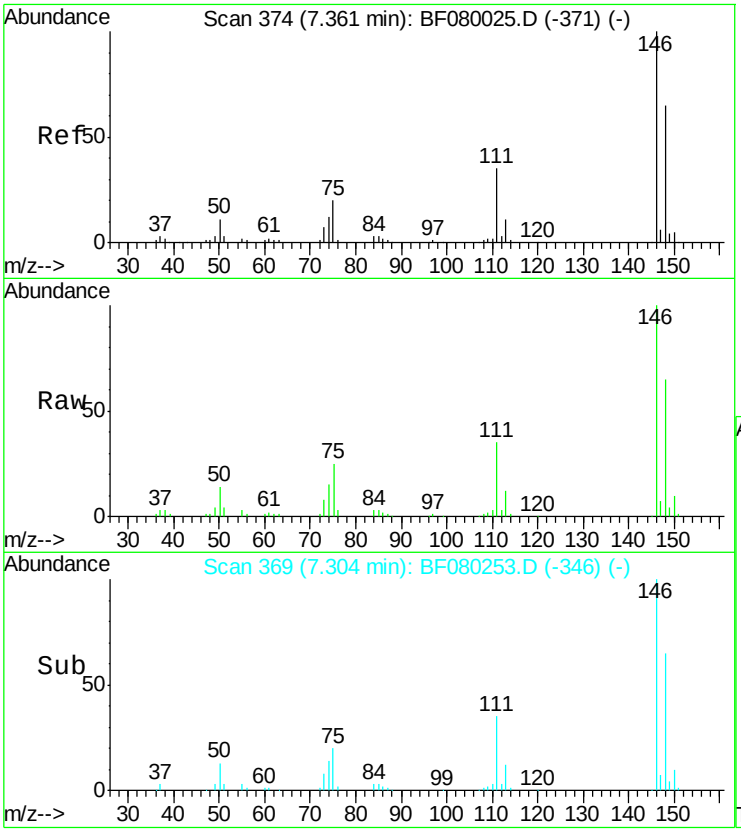


#12
1,3-Dichlorobenzene
Concen: 36.24 ng
RT: 7.22 min Scan# 362
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:146 Resp: 103161

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.0	76.4
75	32.7	15.0	22.6#

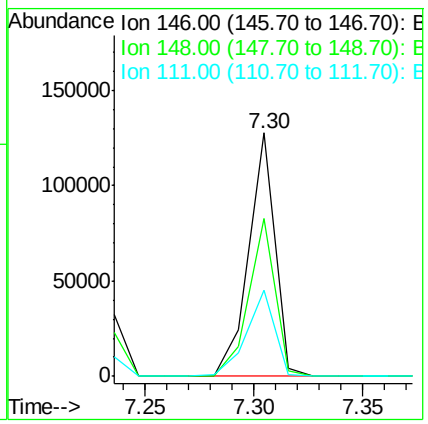




#13
1,4-Dichlorobenzene
Concen: 39.51 ng
RT: 7.30 min Scan# 369
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:146 Resp: 106975

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.6
111	35.4	24.9	37.3



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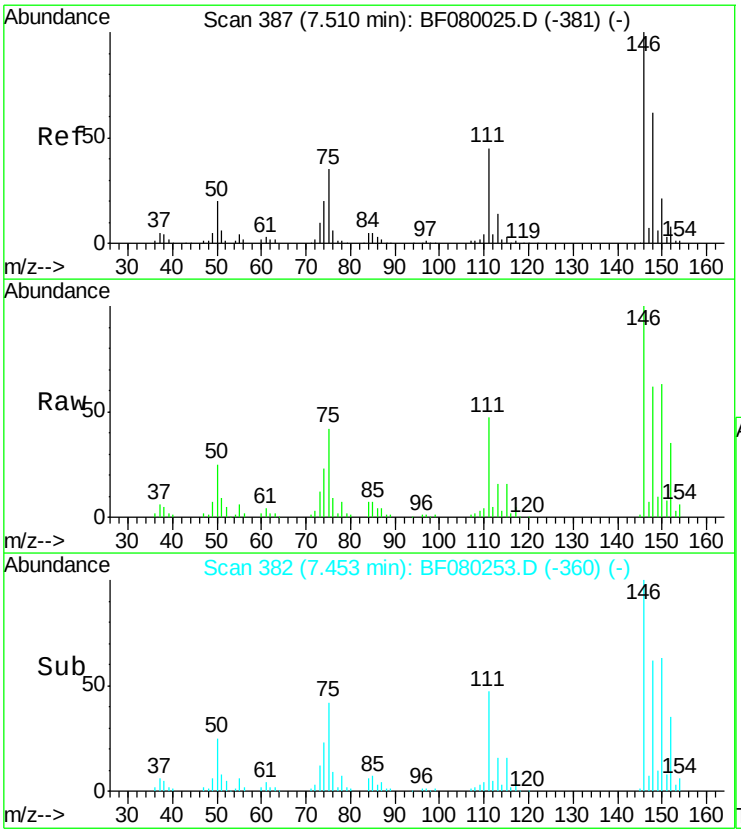
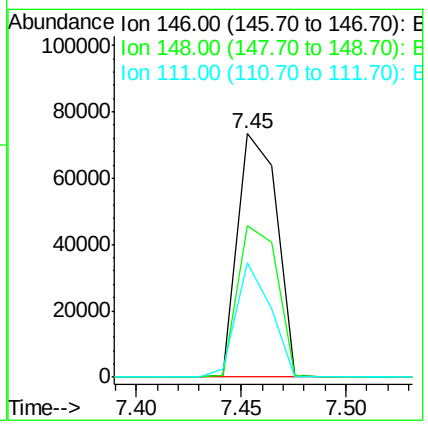
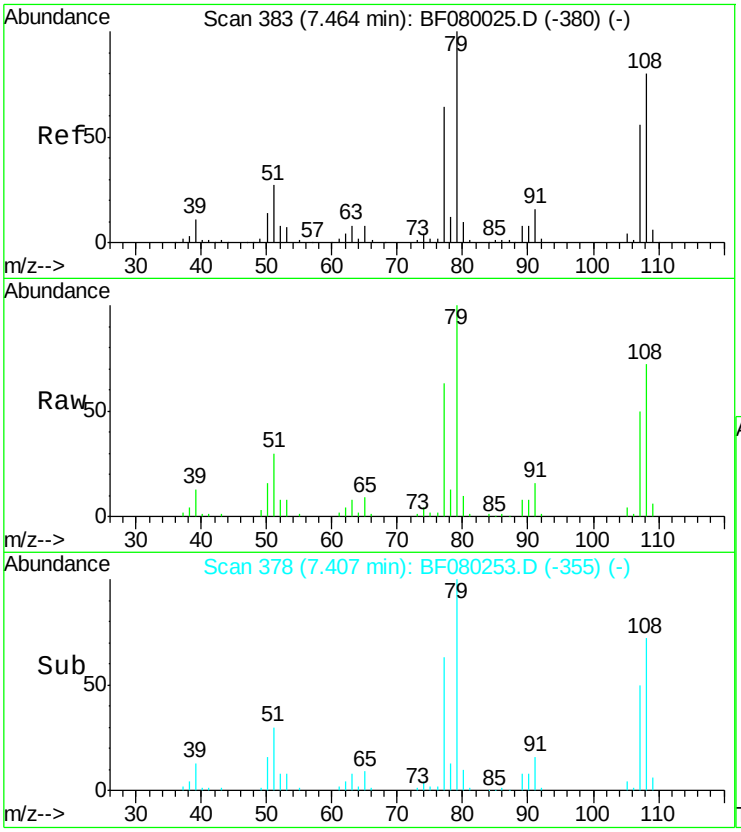


#14
1,2-Dichlorobenzene
Concen: 36.00 ng m
RT: 7.45 min Scan# 382
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:146 Resp: 94837

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.7	79.1
111	46.8	28.8	43.2#





#15
Benzyl Alcohol
Concen: 34.07 ng m
RT: 7.41 min Scan# 378
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 79 Resp: 75997

Ion	Ratio	Lower	Upper
79	100		
108	72.1	88.6	132.8#
77	63.2	47.0	70.4

Instrument :
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ClientSampleId :
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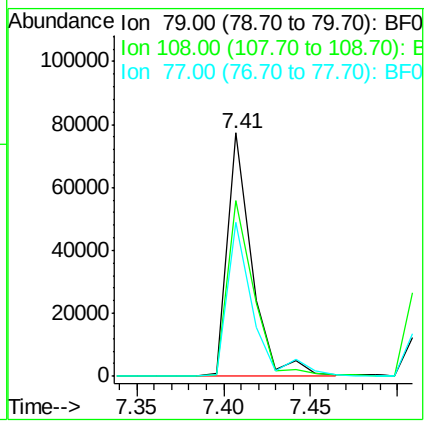
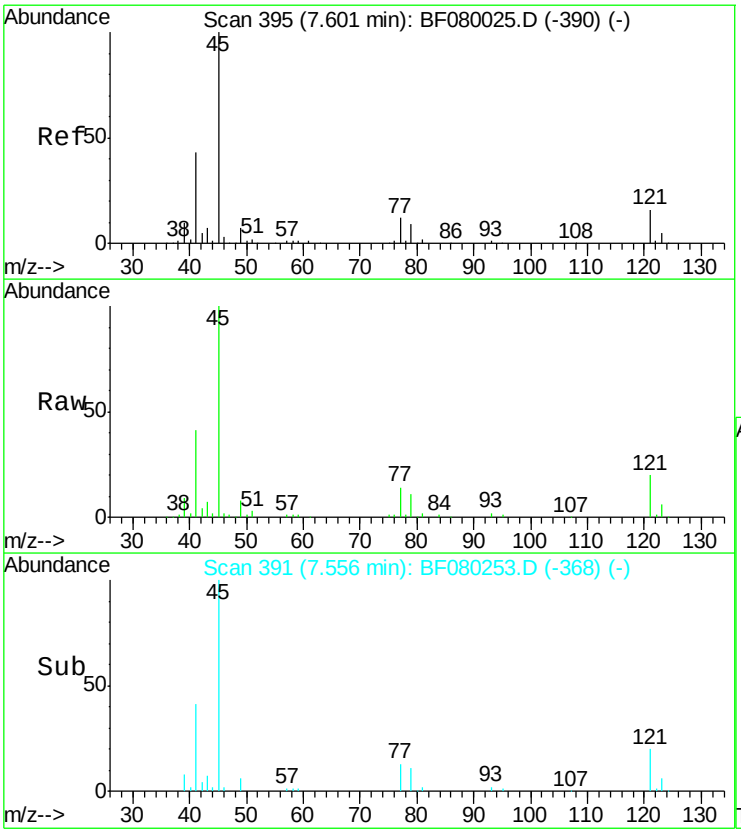
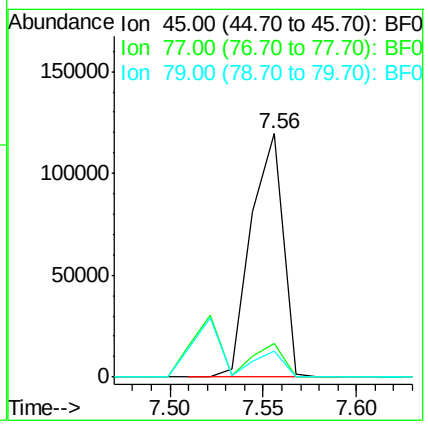


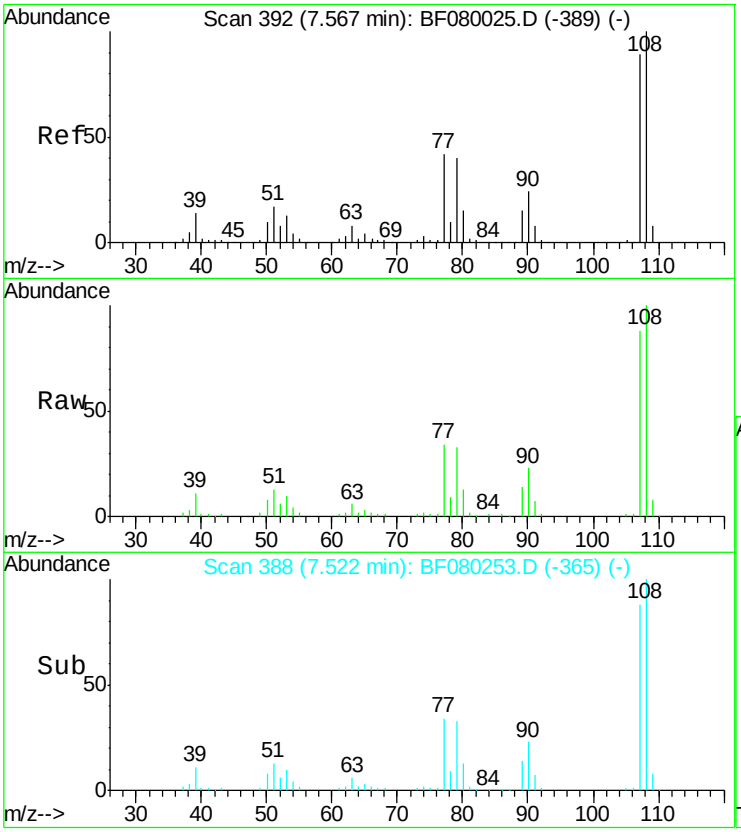


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.41 ng
RT: 7.56 min Scan# 391
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 45 Resp: 141684

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	28.1
79	10.9	0.0	26.0

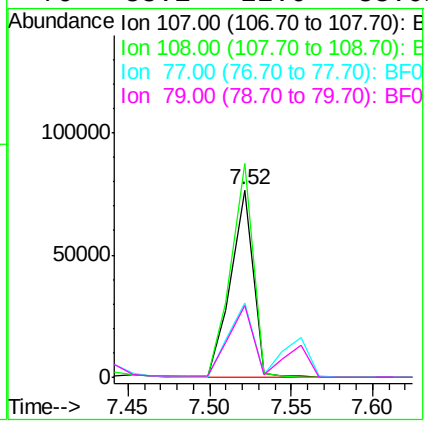




#17
2-Methylphenol
Concen: 35.97 ng
RT: 7.52 min Scan# 388
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:107 Resp: 72803

Ion	Ratio	Lower	Upper
107	100		
108	114.1	96.6	145.0
77	39.4	23.3	34.9#
79	38.1	22.0	33.0#



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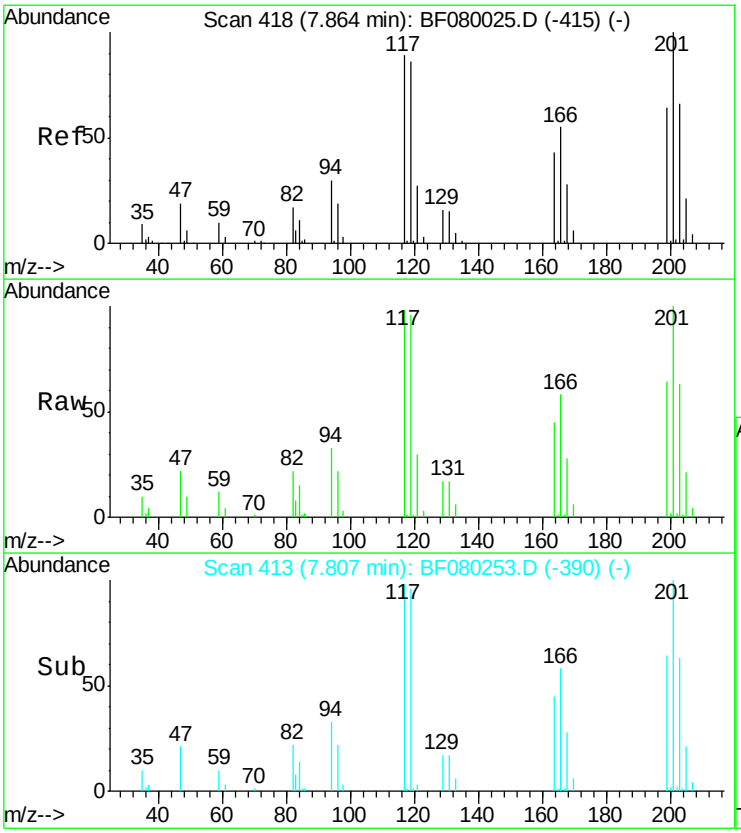
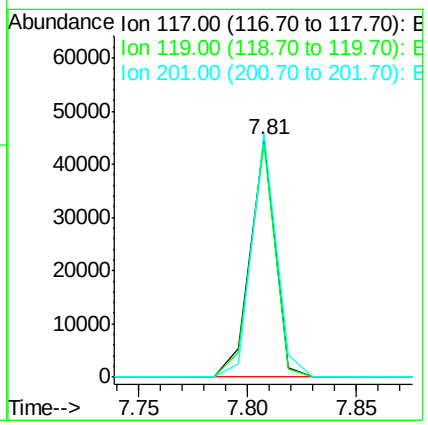
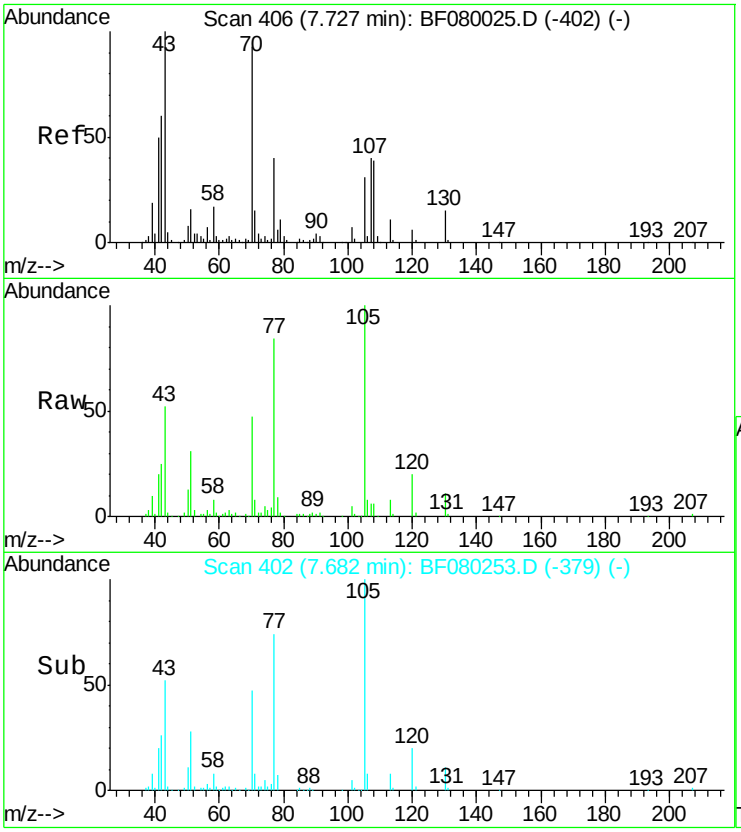


#18
Hexachloroethane
Concen: 39.53 ng
RT: 7.81 min Scan# 413
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:117 Resp: 35638

Ion	Ratio	Lower	Upper
117	100		
119	97.9	83.8	125.6
201	102.1	55.1	82.7#

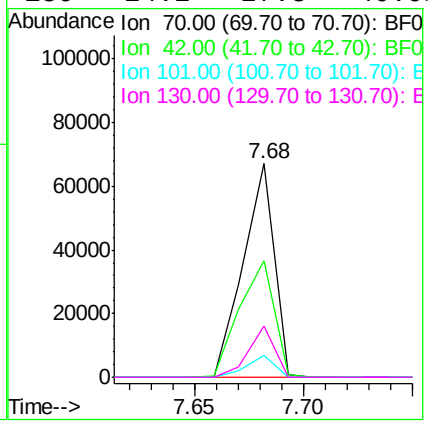




#19
n-Nitroso-di-n-propylamine
Concen: 35.14 ng
RT: 7.68 min Scan# 402
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 70 Resp: 66571

Ion	Ratio	Lower	Upper
70	100		
42	54.4	63.8	95.6#
101	10.0	9.2	13.8
130	24.2	27.3	40.9#



Instrument :
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ClientSampleId :
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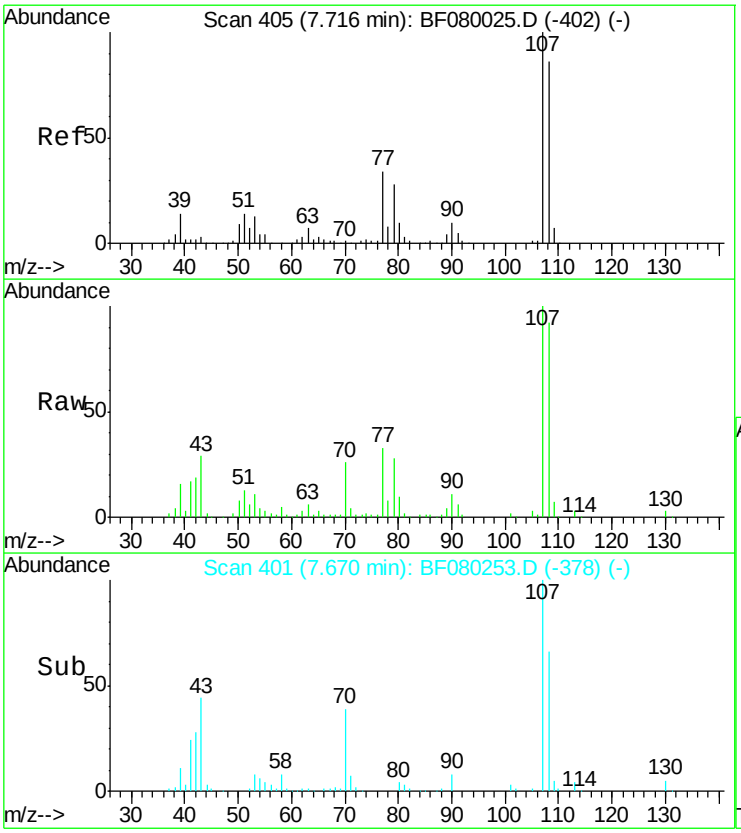
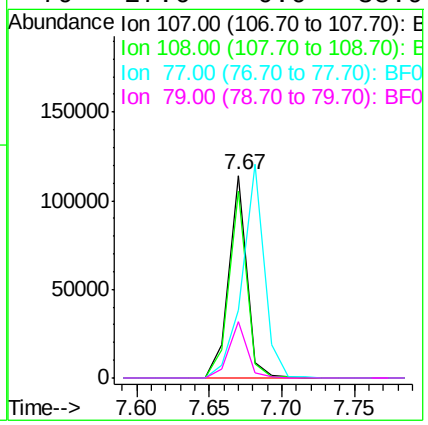
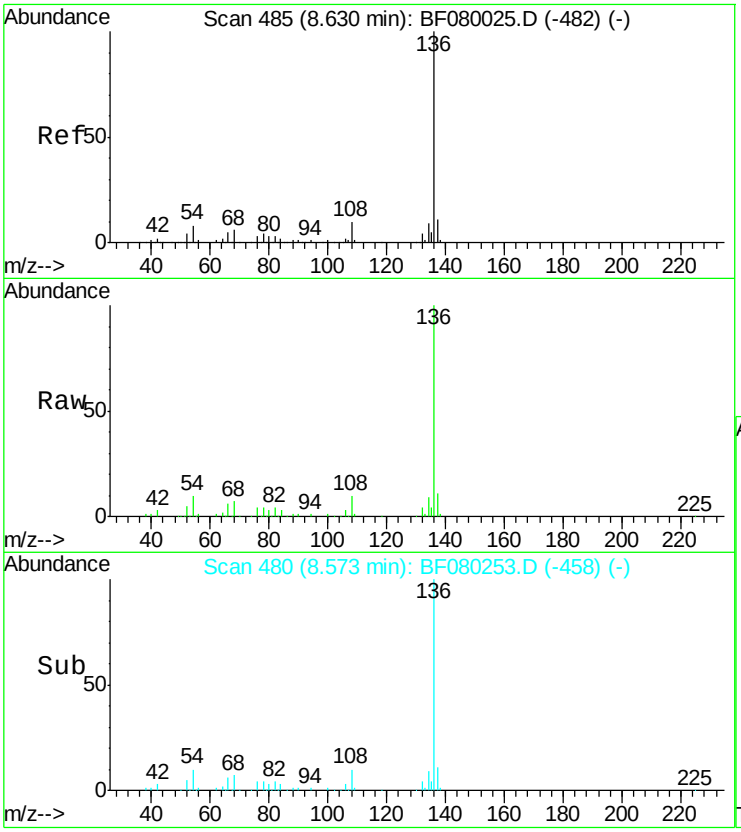


#20
3+4-Methylphenols
Concen: 37.73 ng
RT: 7.67 min Scan# 401
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:107 Resp: 98572

Ion	Ratio	Lower	Upper
107	100		
108	92.0	74.6	114.6
77	33.5	0.7	40.7
79	27.6	0.0	38.9

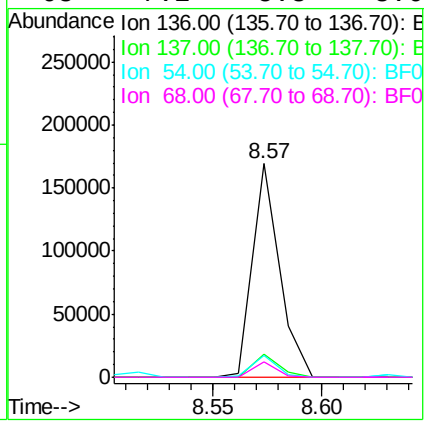




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.57 min Scan# 480
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:136 Resp: 146238

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	10.0	8.2	12.2
68	7.2	5.8	8.6



Instrument :
BNA_F
ClientSampleId :
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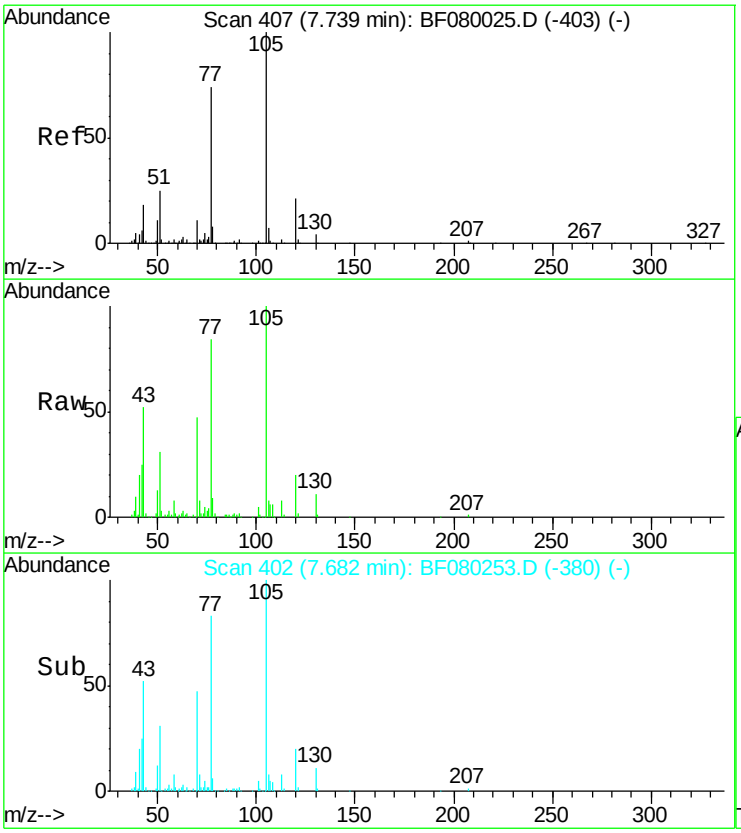
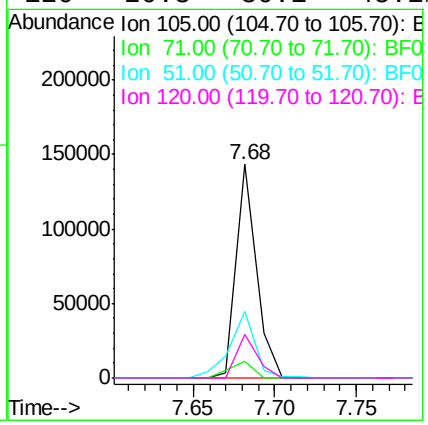
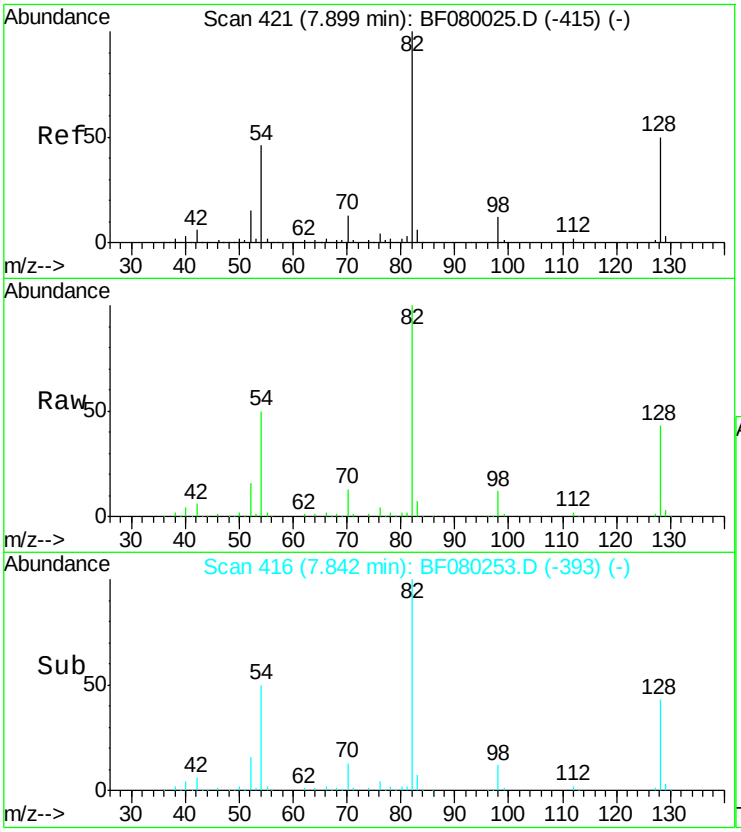


#22
Acetophenone
Concen: 35.77 ng
RT: 7.68 min Scan# 402
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:105 Resp: 121915

Ion	Ratio	Lower	Upper
105	100		
71	7.9	4.7	7.1#
51	31.3	22.0	33.0
120	20.3	30.1	45.1#

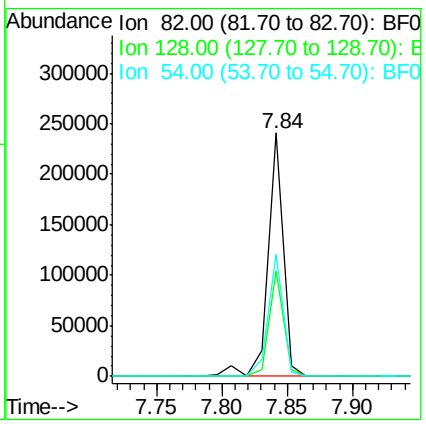




#23
Nitrobenzene-d5
Concen: 78.87 ng
RT: 7.84 min Scan# 416
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 82 Resp: 198118

Ion	Ratio	Lower	Upper
82	100		
128	43.4	51.0	76.6#
54	49.9	47.5	71.3



Instrument :
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ClientSampleId :
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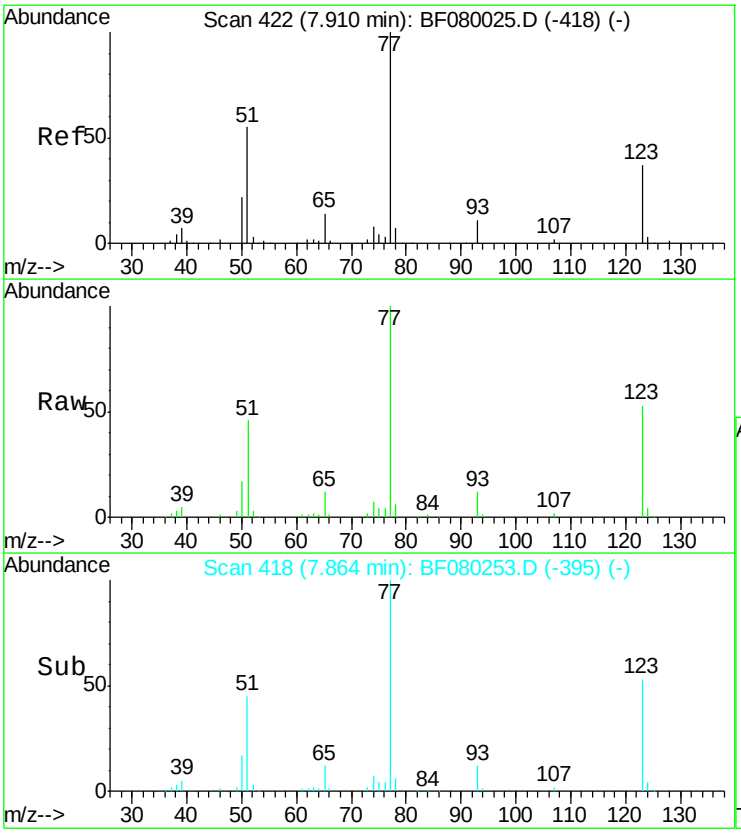
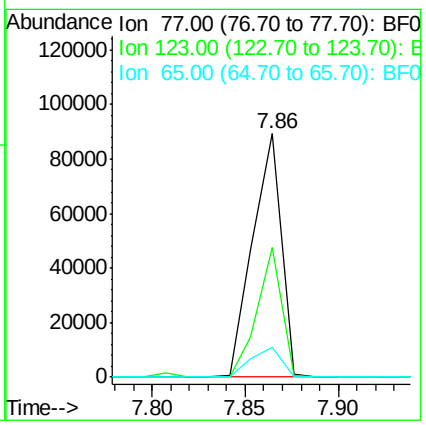
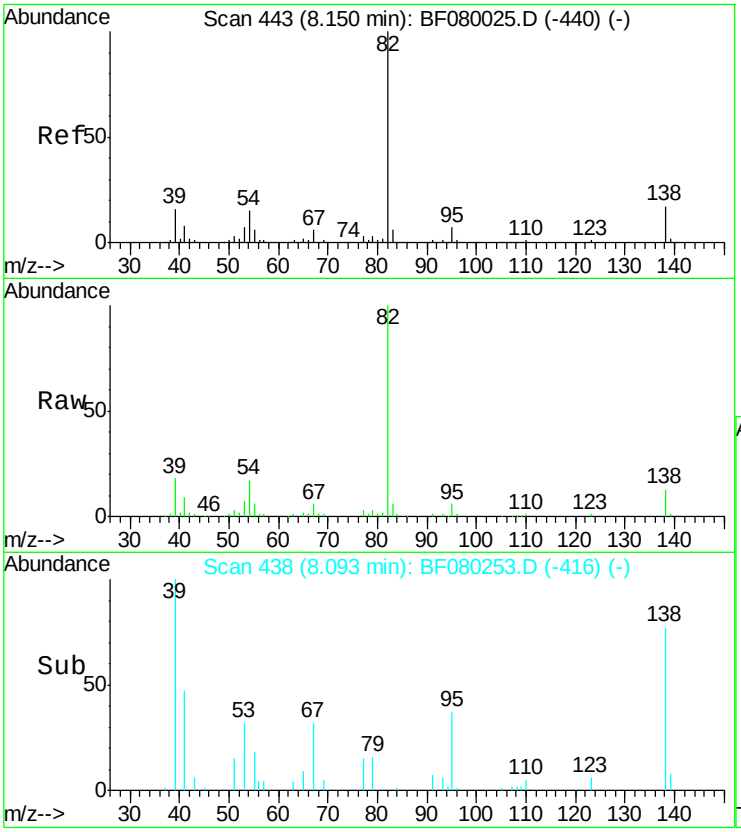


#24
Nitrobenzene
Concen: 36.37 ng
RT: 7.86 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 77 Resp: 94293

Ion	Ratio	Lower	Upper
77	100		
123	53.1	59.8	89.8#
65	12.5	10.2	15.4





#25
Isophorone
Concen: 34.27 ng
RT: 8.09 min Scan# 438
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 82 Resp: 173273

Ion	Ratio	Lower	Upper
82	100		
95	6.5	4.0	6.0#
138	13.4	18.3	27.5#

Instrument :
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ClientSampleId :
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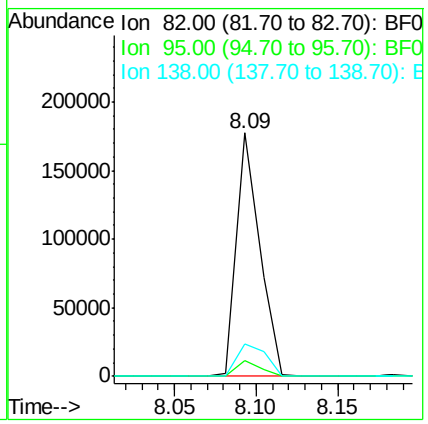
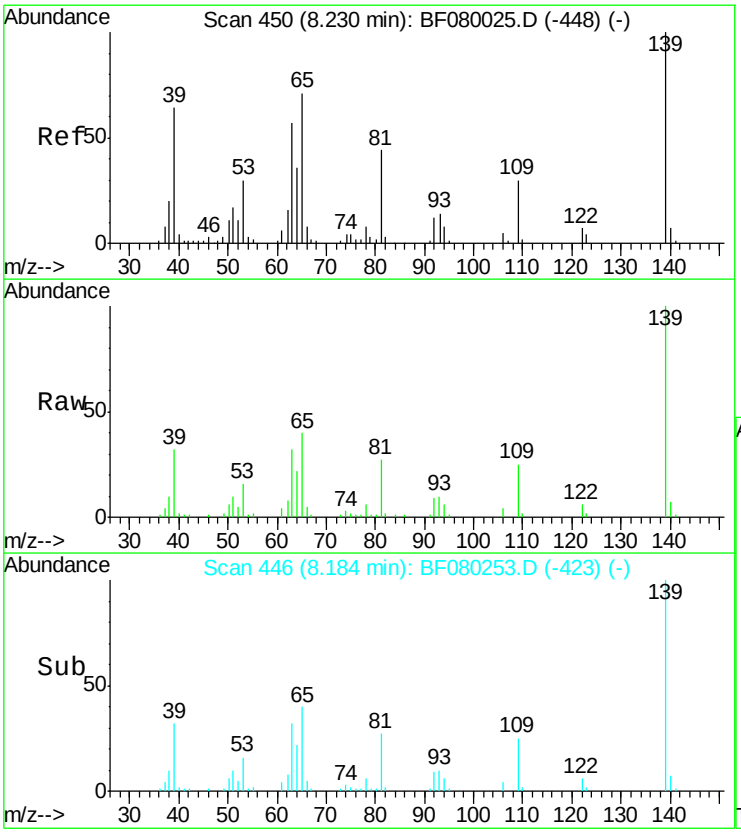
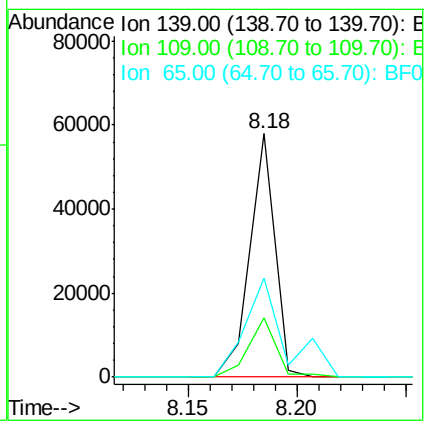


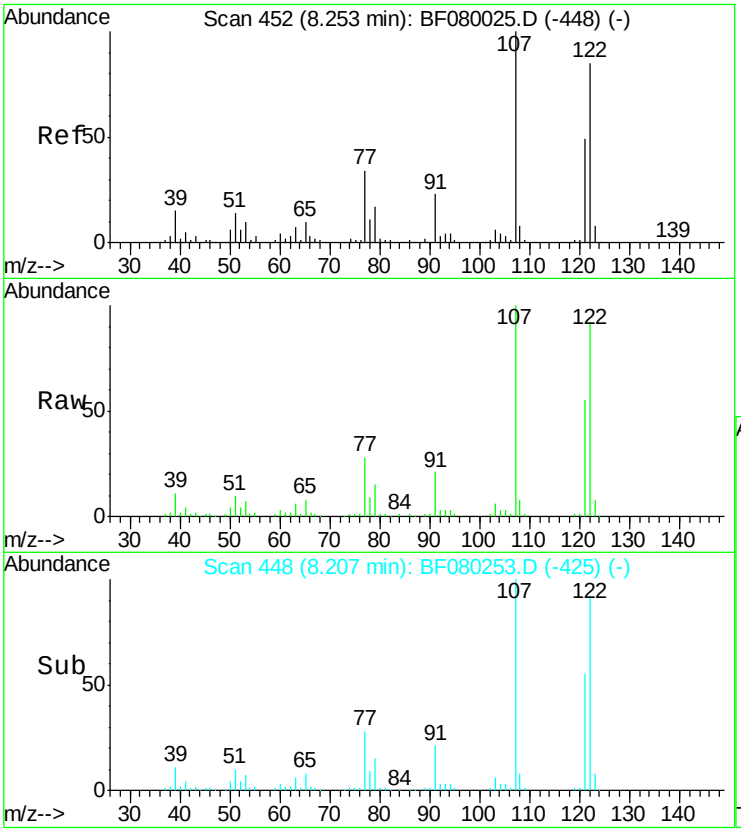


#26
2-Nitrophenol
Concen: 42.83 ng
RT: 8.18 min Scan# 446
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:139 Resp: 46484

Ion	Ratio	Lower	Upper
139	100		
109	24.5	11.0	16.4#
65	40.5	24.7	37.1#

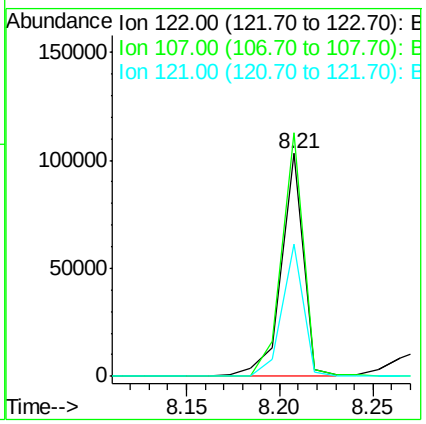




#27
2,4-Dimethylphenol
Concen: 37.71 ng
RT: 8.21 min Scan# 448
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:122 Resp: 85327

Ion	Ratio	Lower	Upper
122	100		
107	109.3	71.8	107.6#
121	59.6	42.3	63.5



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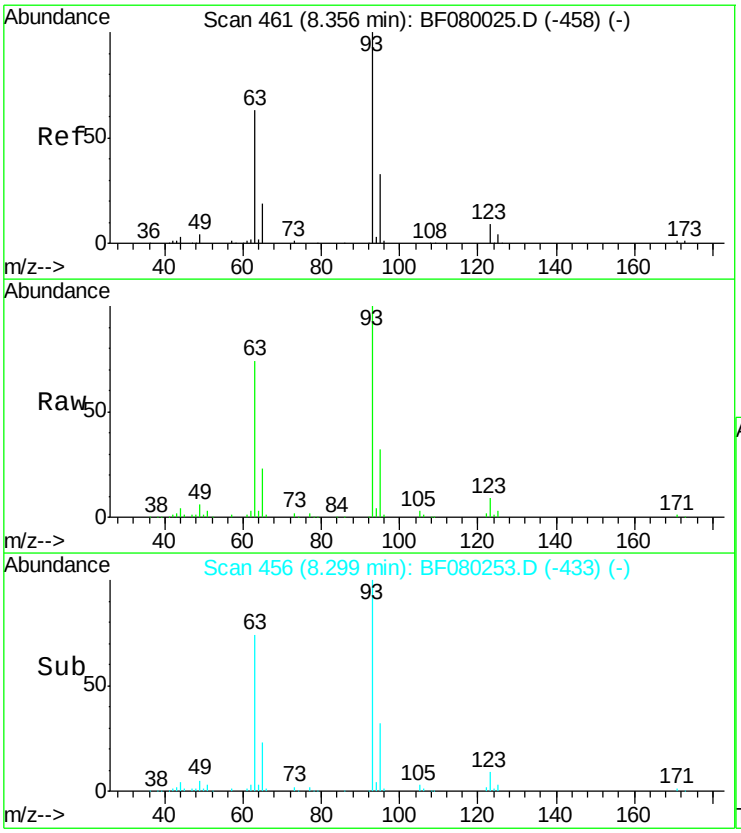
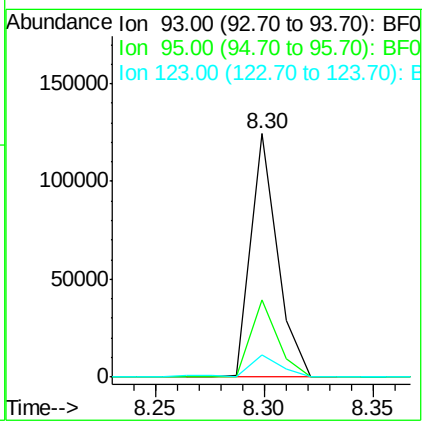
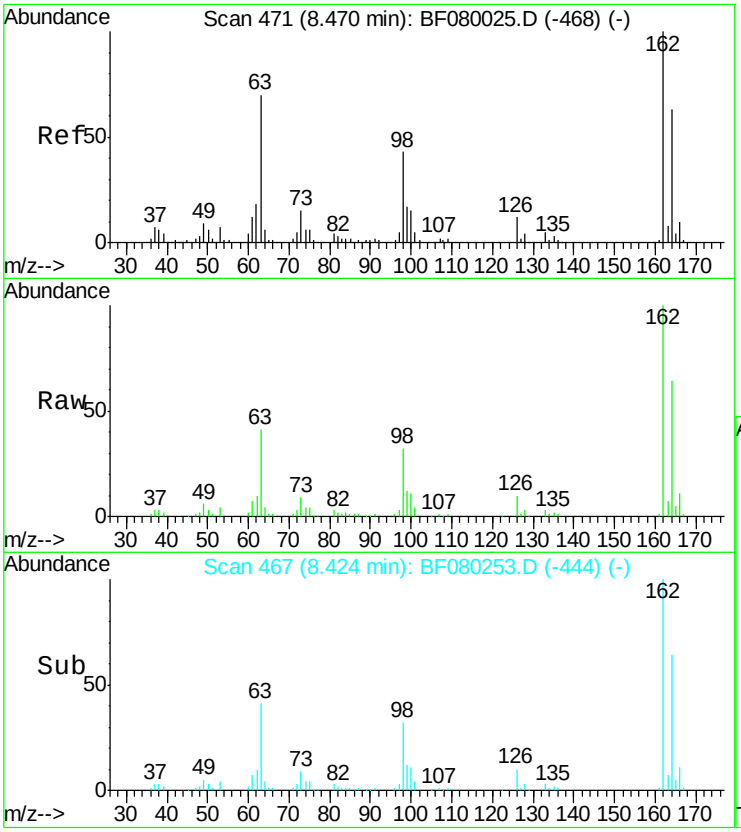


#28
bis(2-Chloroethoxy)methane
Concen: 35.67 ng
RT: 8.30 min Scan# 456
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 93 Resp: 105938

Ion	Ratio	Lower	Upper
93	100		
95	31.8	27.5	41.3
123	8.8	13.7	20.5#

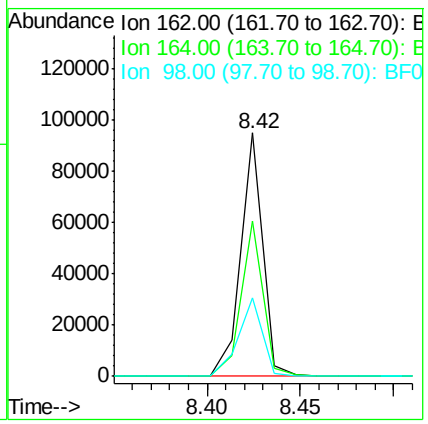




#29
2,4-Dichlorophenol
Concen: 40.35 ng
RT: 8.42 min Scan# 467
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:162 Resp: 78196

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.9	84.9
98	32.0	13.0	53.0



Instrument :
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ClientSampleId :
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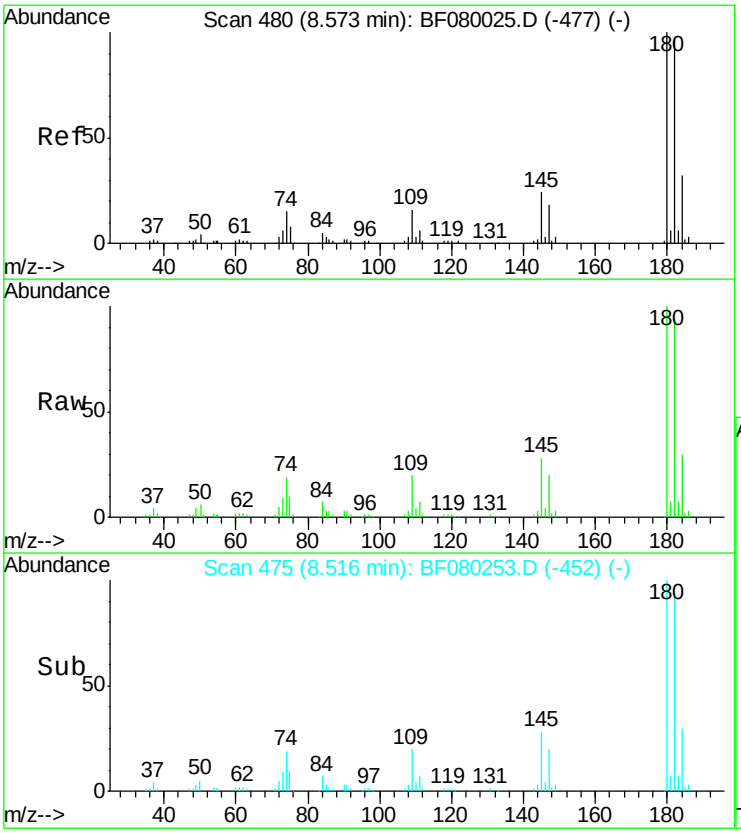
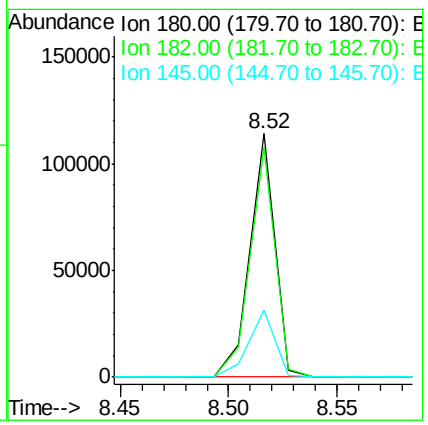
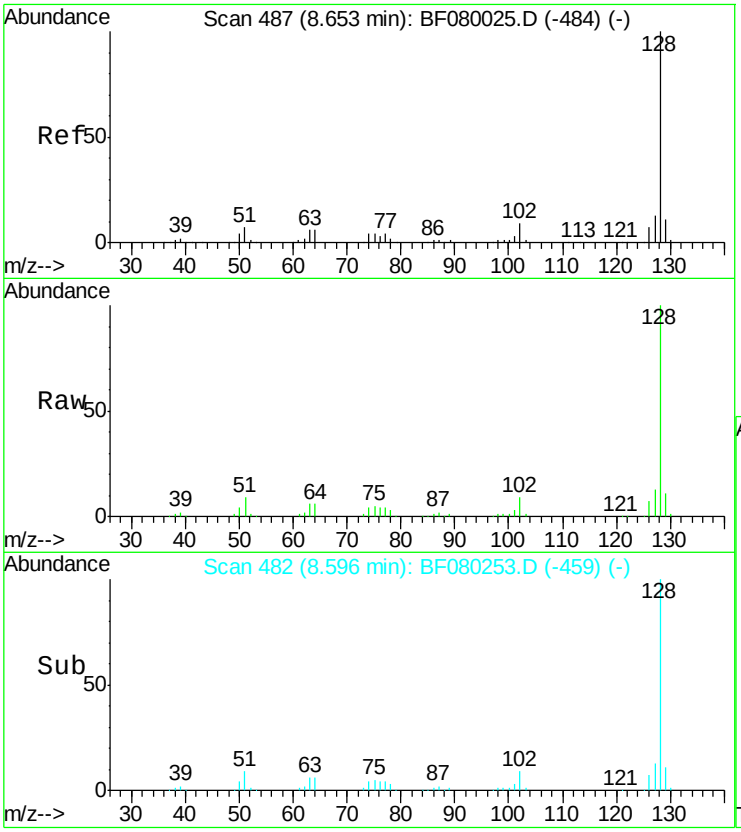


#30
1,2,4-Trichlorobenzene
Concen: 41.41 ng
RT: 8.52 min Scan# 475
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:180 Resp: 91136

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.1	115.7
145	27.6	23.3	34.9

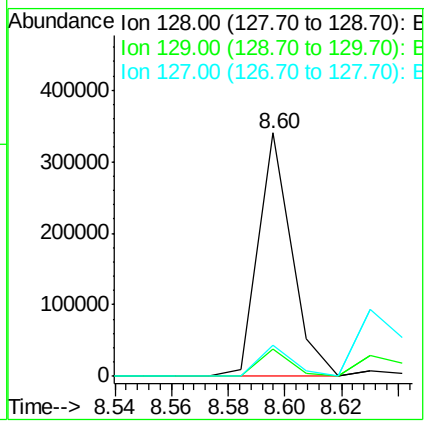




#31
Naphthalene
Concen: 36.17 ng m
RT: 8.60 min Scan# 482
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:128 Resp: 276550

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.4	12.6
127	12.8	9.9	14.9



Instrument :
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ClientSampleId :
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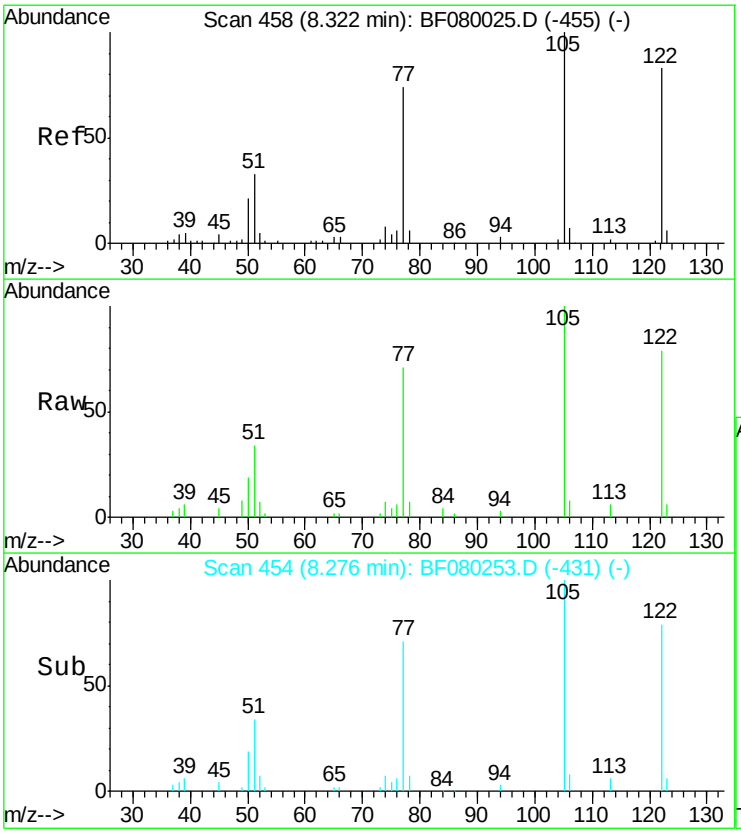
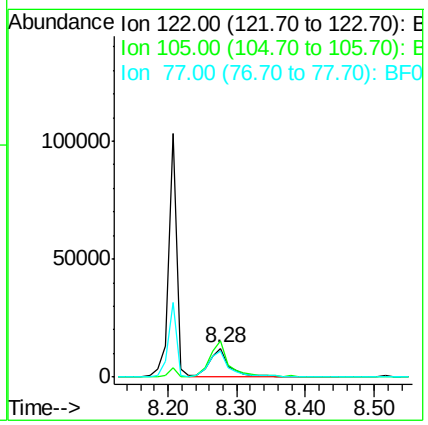
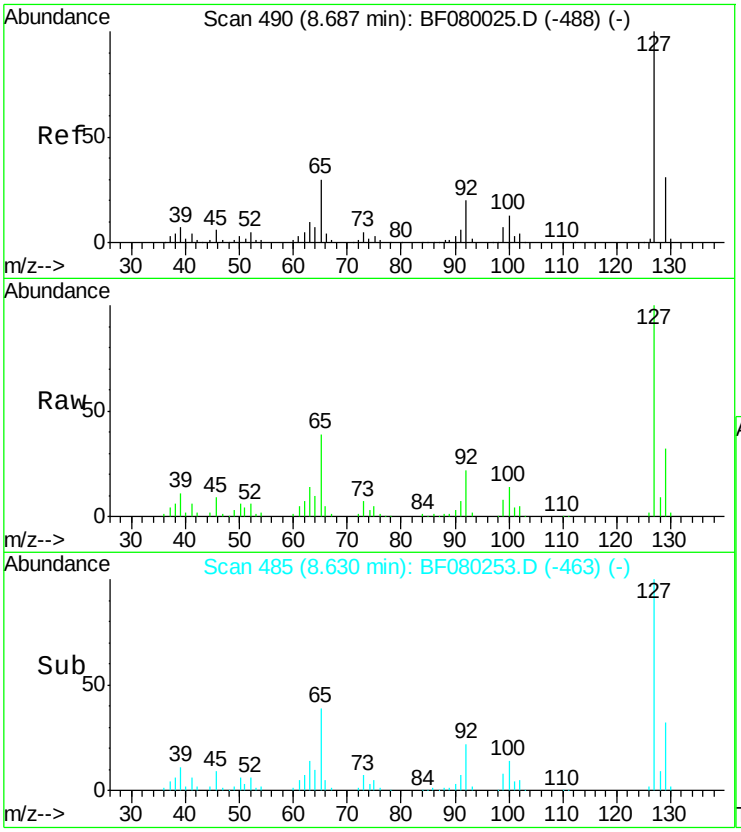


#32
Benzoic acid
Concen: 19.14 ng
RT: 8.28 min Scan# 454
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:122 Resp: 26194

Ion	Ratio	Lower	Upper
122	100		
105	125.9	76.1	116.1#
77	89.9	40.5	80.5#

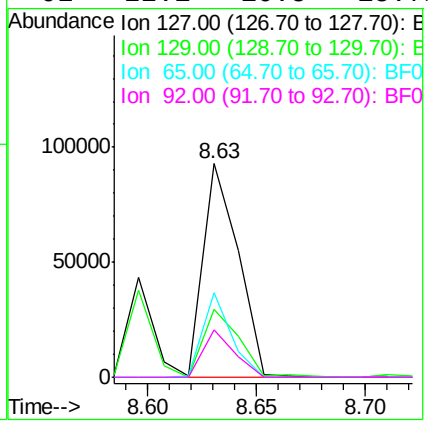




#33
4-Chloroaniline
Concen: 31.34 ng
RT: 8.63 min Scan# 485
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:127 Resp: 102551

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.6
65	39.4	17.9	26.9#
92	22.1	10.5	15.7#



Instrument :
BNA_F
ClientSampleId :
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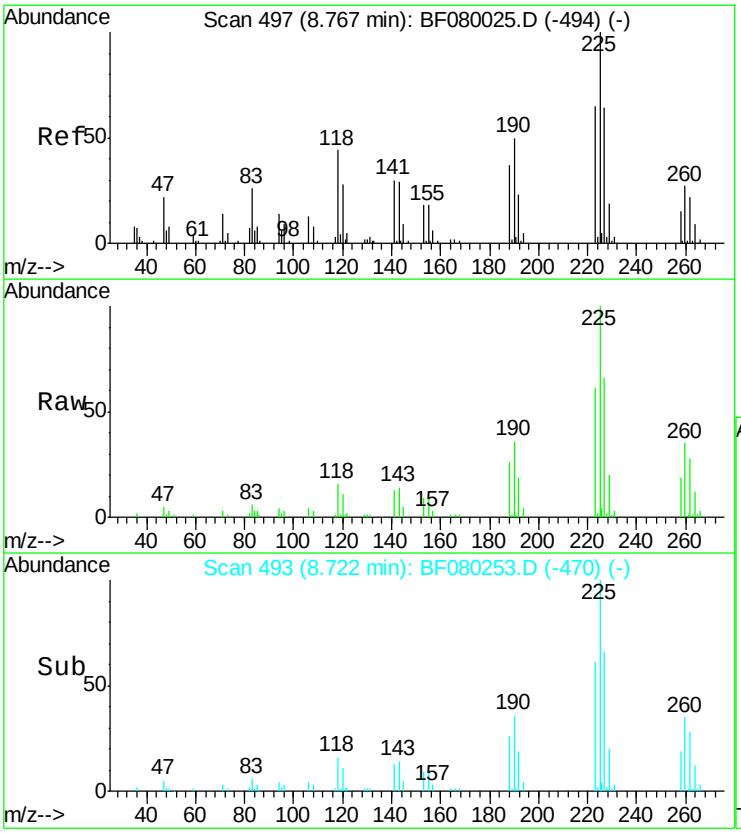
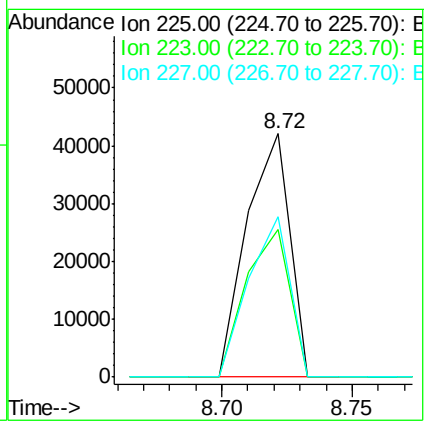
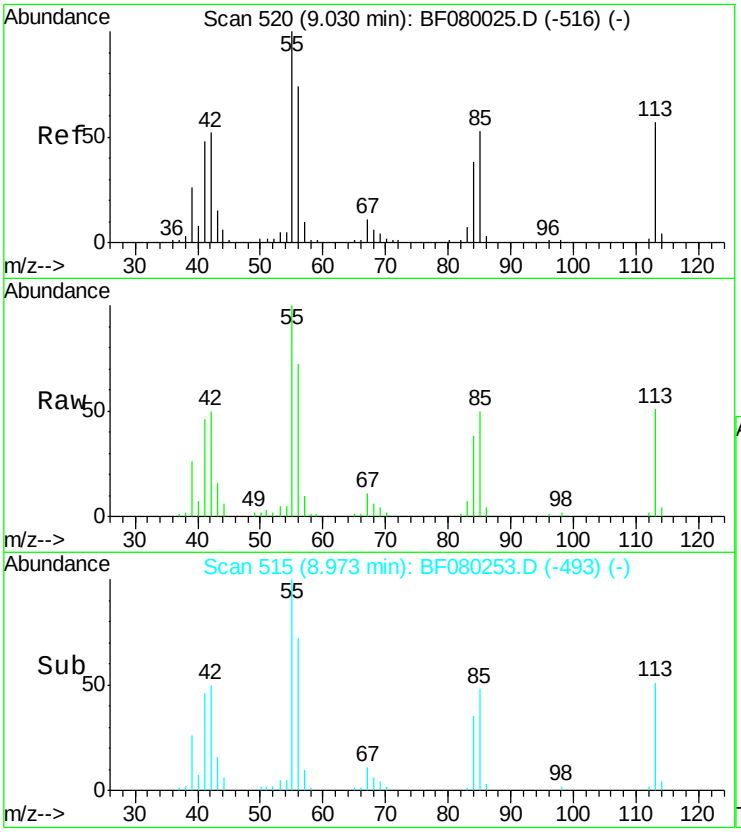


#34
Hexachlorobutadiene
Concen: 35.90 ng
RT: 8.72 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:225 Resp: 48653

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.2	75.2
227	66.1	52.2	78.2

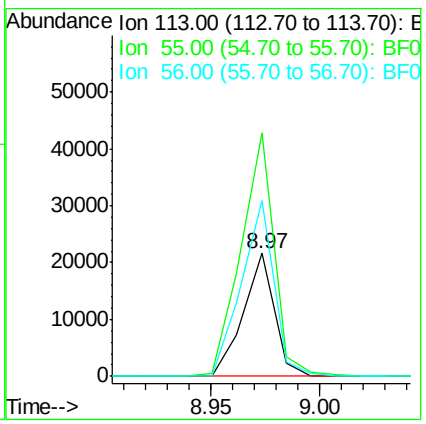




#35
Caprolactam
Concen: 34.20 ng
RT: 8.97 min Scan# 515
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:113 Resp: 21510

Ion	Ratio	Lower	Upper
113	100		
55	198.0	152.4	192.4#
56	142.7	104.6	144.6



Instrument :
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ClientSampleId :
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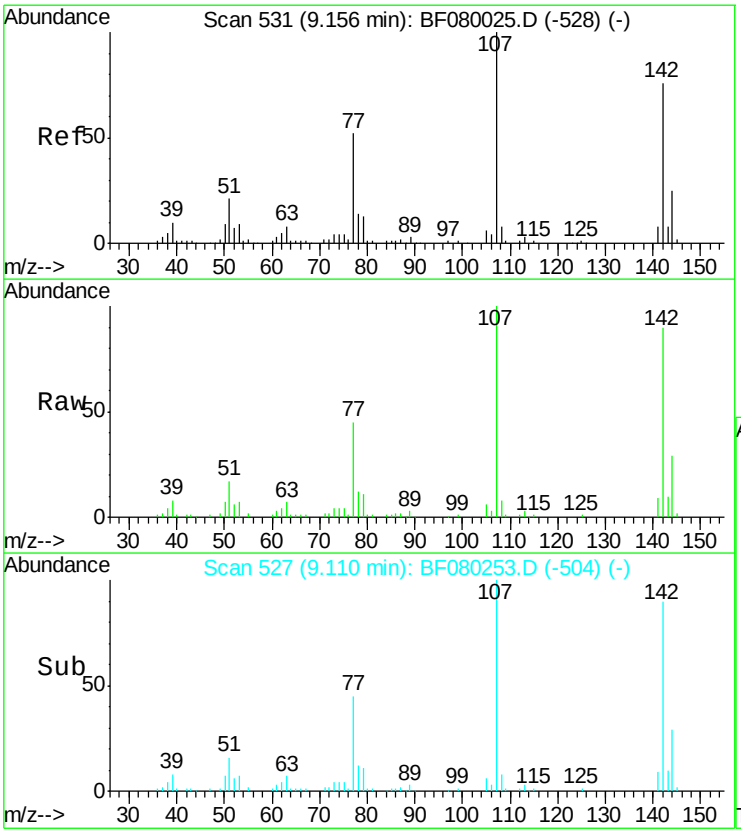
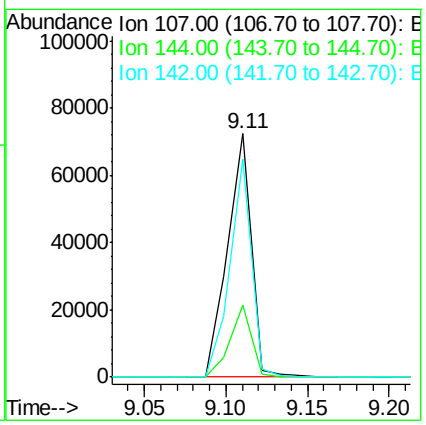
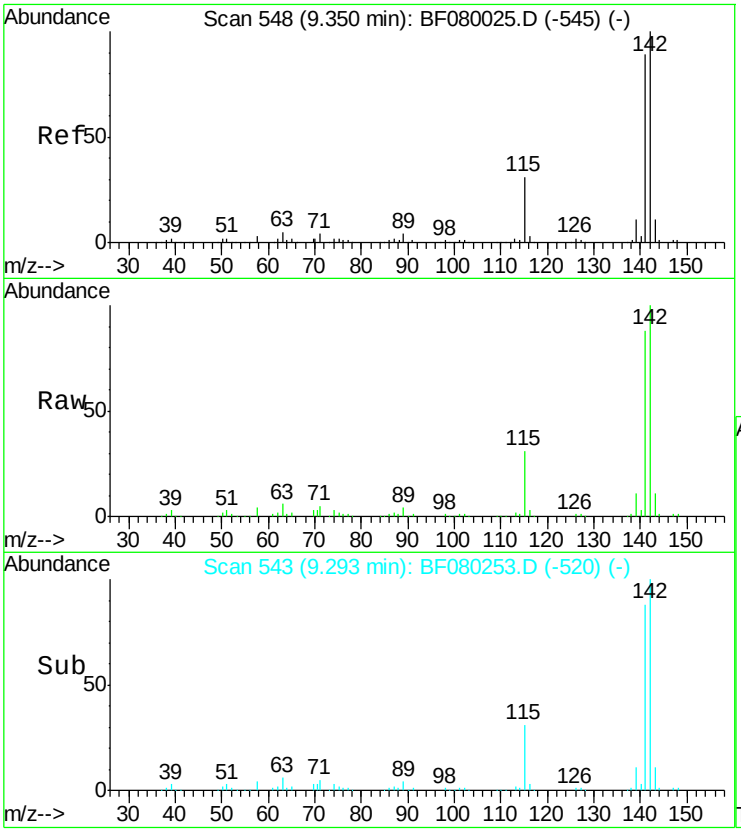


#36
4-Chloro-3-methylphenol
Concen: 33.10 ng
RT: 9.11 min Scan# 527
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:107 Resp: 72352

Ion	Ratio	Lower	Upper
107	100		
144	29.4	25.4	38.0
142	89.5	77.3	115.9

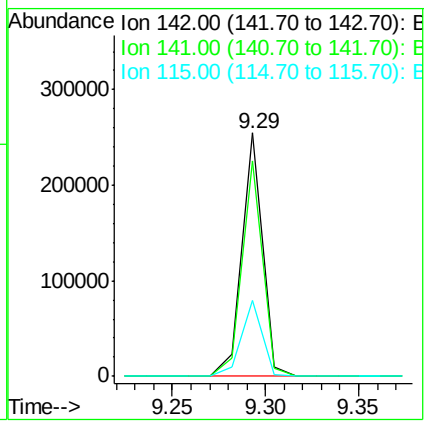




#37
2-Methylnaphthalene
Concen: 39.98 ng
RT: 9.29 min Scan# 543
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:142 Resp: 197726

Ion	Ratio	Lower	Upper
142	100		
141	88.4	67.5	101.3
115	31.1	18.2	27.2#



Instrument :
BNA_F
ClientSampleId :
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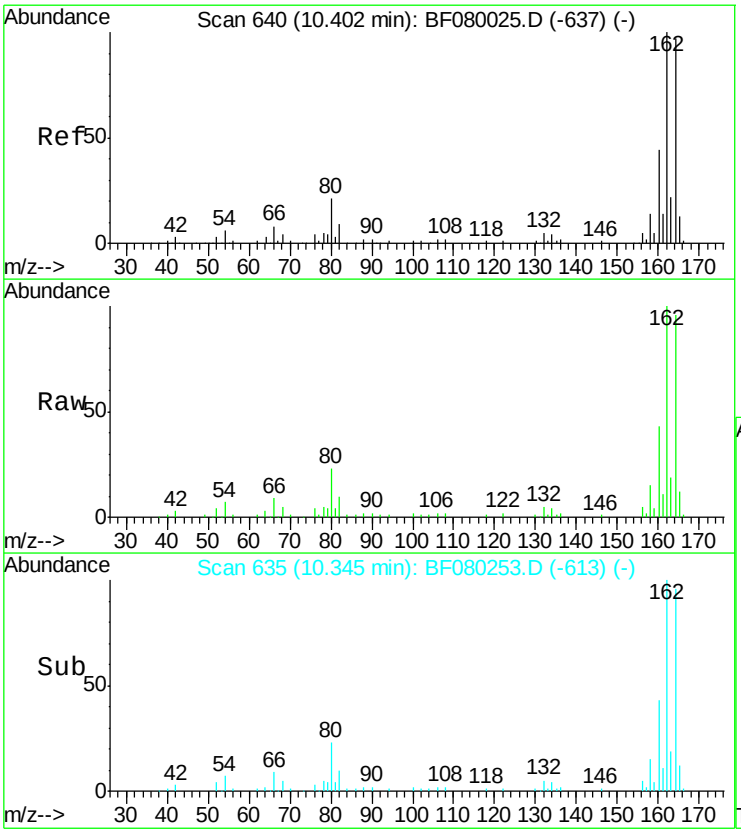
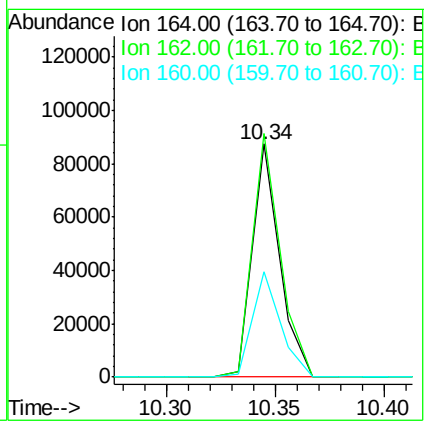
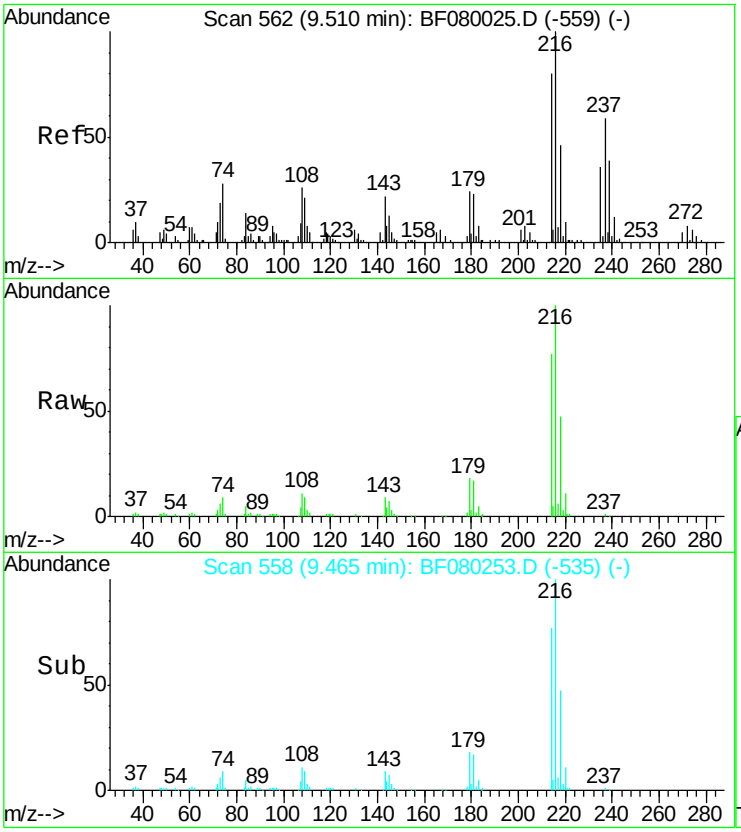


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.34 min Scan# 635
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:164 Resp: 76060

Ion	Ratio	Lower	Upper
164	100		
162	104.6	75.2	112.8
160	45.0	31.5	47.3

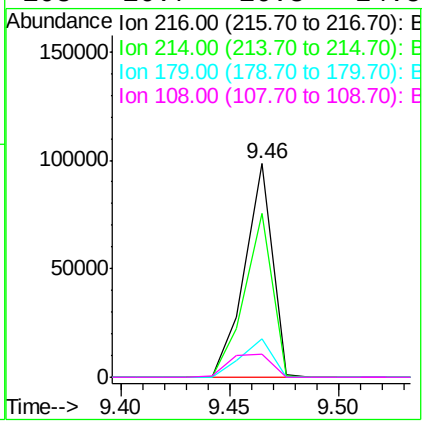




#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.39 ng
RT: 9.46 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:216 Resp: 87193

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.5	95.3
179	19.9	16.6	24.8
108	16.7	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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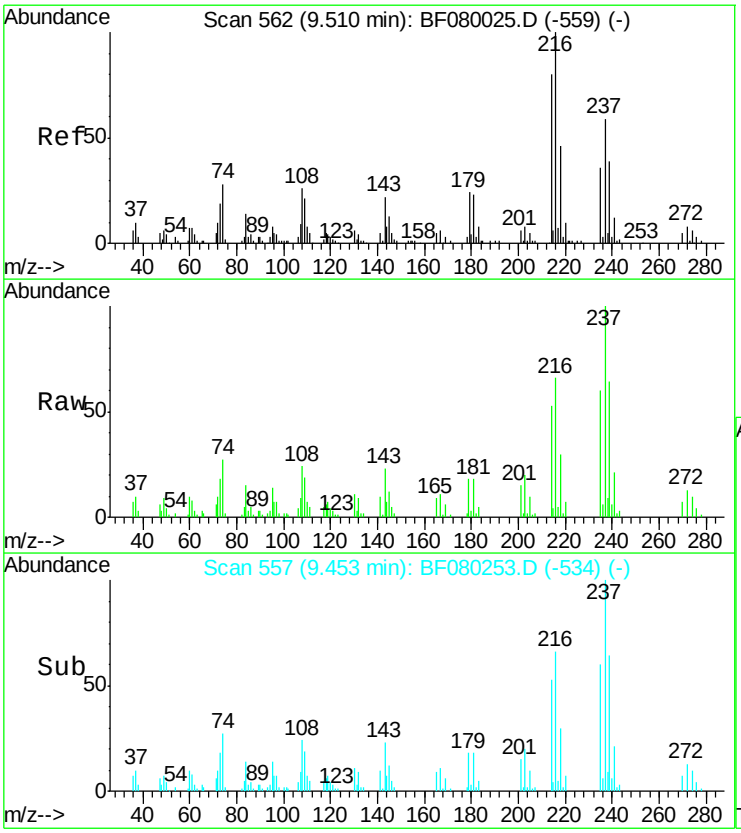
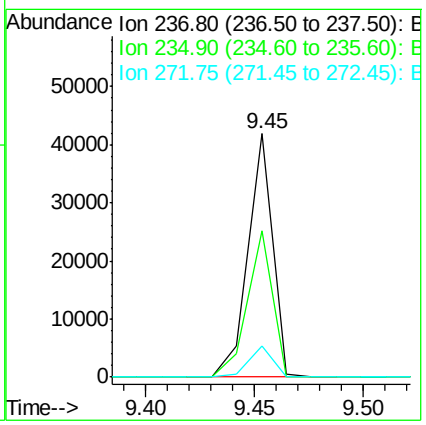
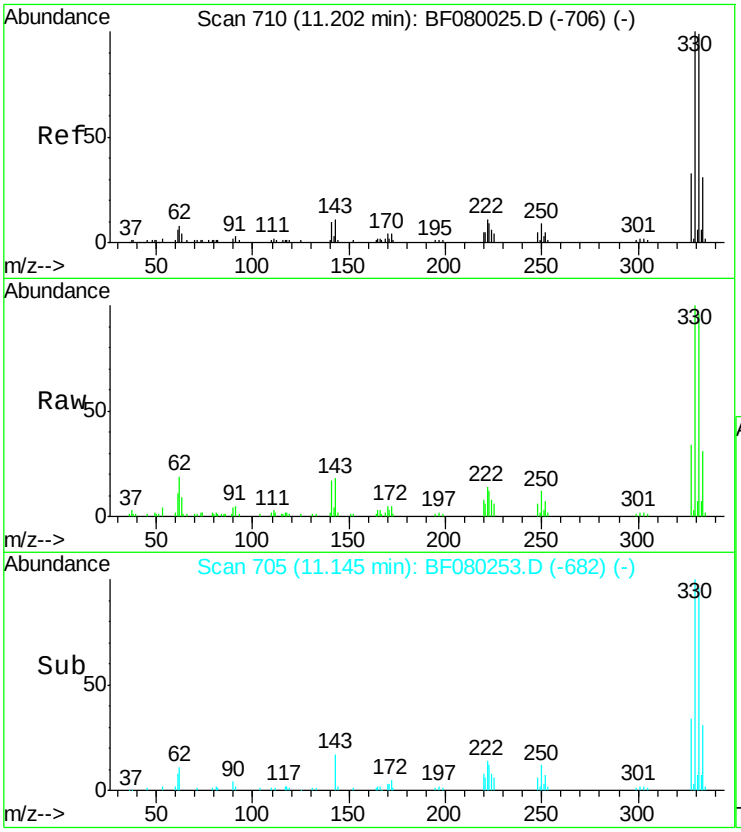


#40
Hexachlorocyclopentadiene
Concen: 32.78 ng
RT: 9.45 min Scan# 557
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:237 Resp: 32776

Ion	Ratio	Lower	Upper
237	100		
235	60.2	42.0	82.0
272	12.7	0.0	36.1

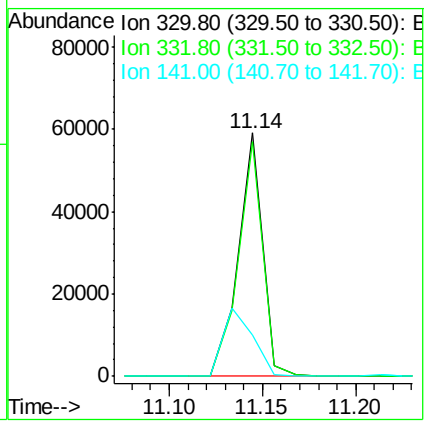




#41
2,4,6-Tribromophenol
Concen: 72.64 ng
RT: 11.14 min Scan# 705
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:330 Resp: 54027

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.6	114.8
141	34.5	29.7	44.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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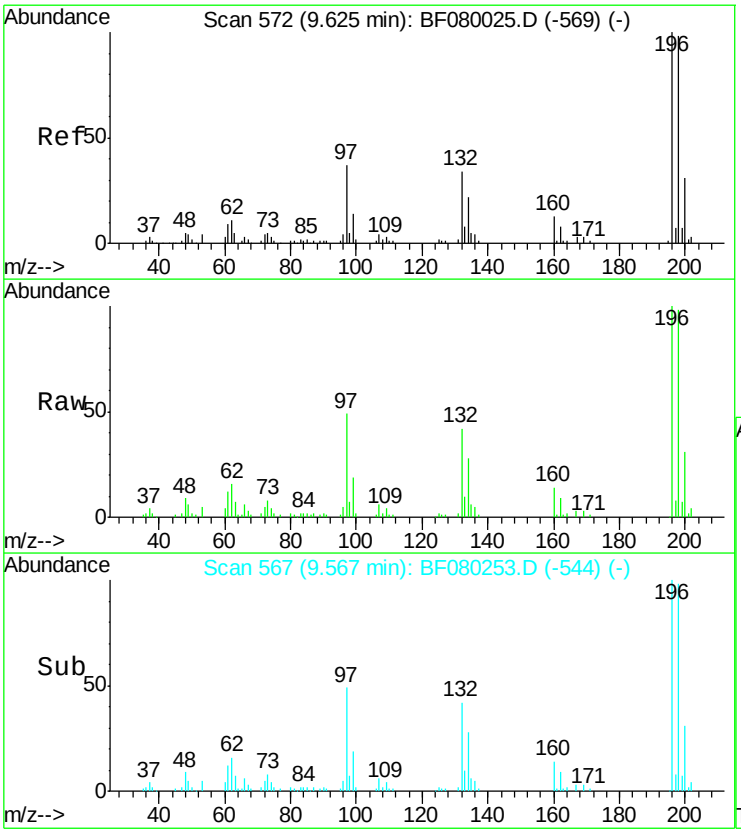
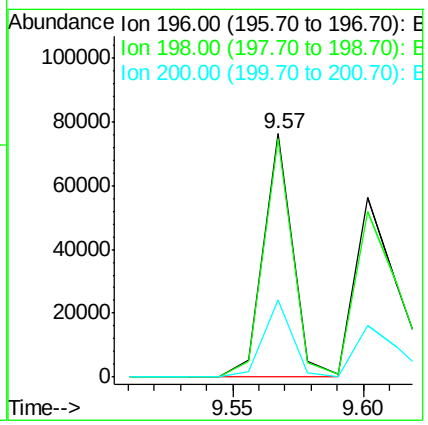
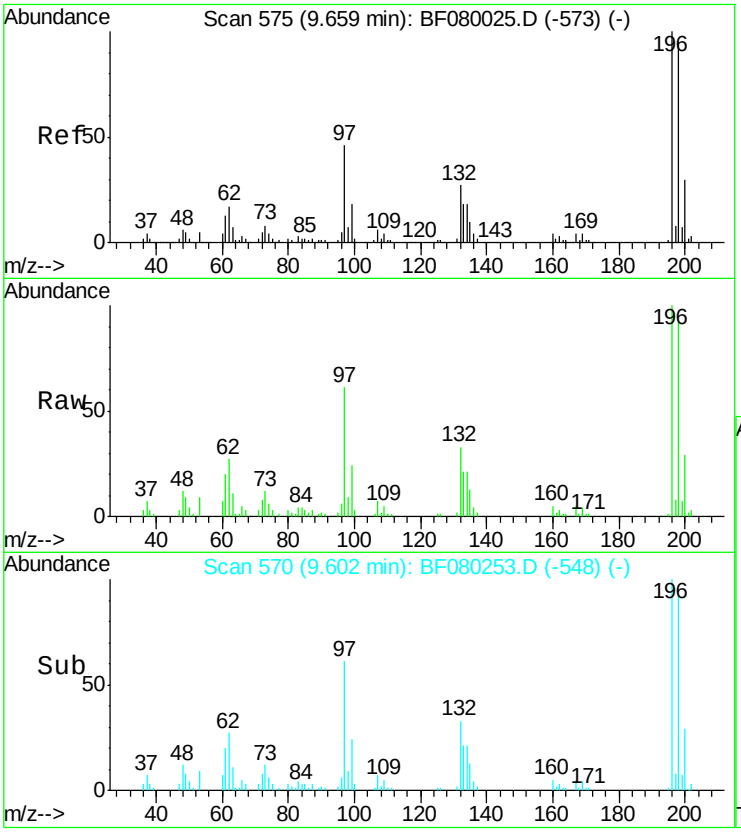


#42
2,4,6-Trichlorophenol
Concen: 39.77 ng
RT: 9.57 min Scan# 567
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:196 Resp: 59892

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.7	113.5
200	31.5	23.9	35.9

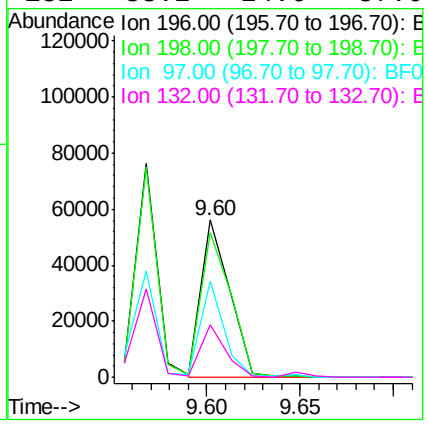




#43
2,4,5-Trichlorophenol
Concen: 34.35 ng
RT: 9.60 min Scan# 570
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:196 Resp: 59600

Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.4	113.0
97	61.1	33.3	49.9#
132	33.2	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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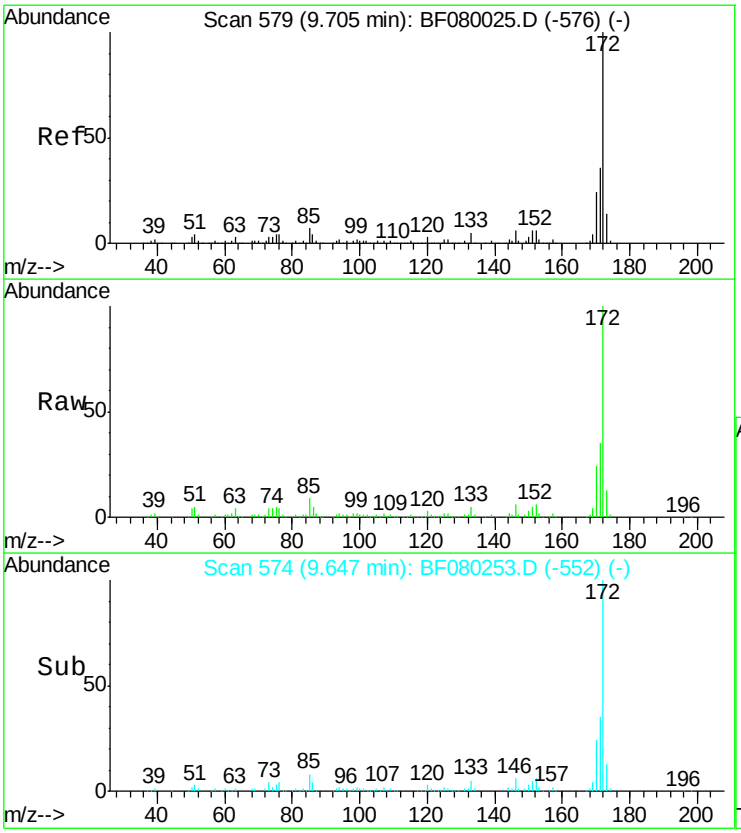
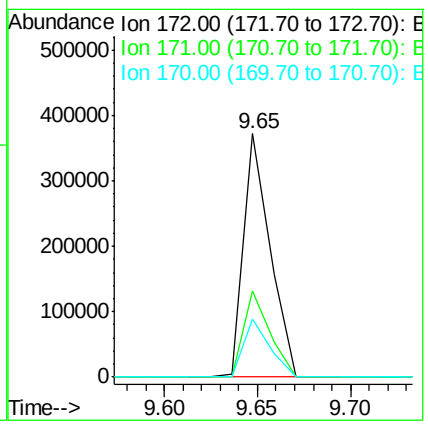
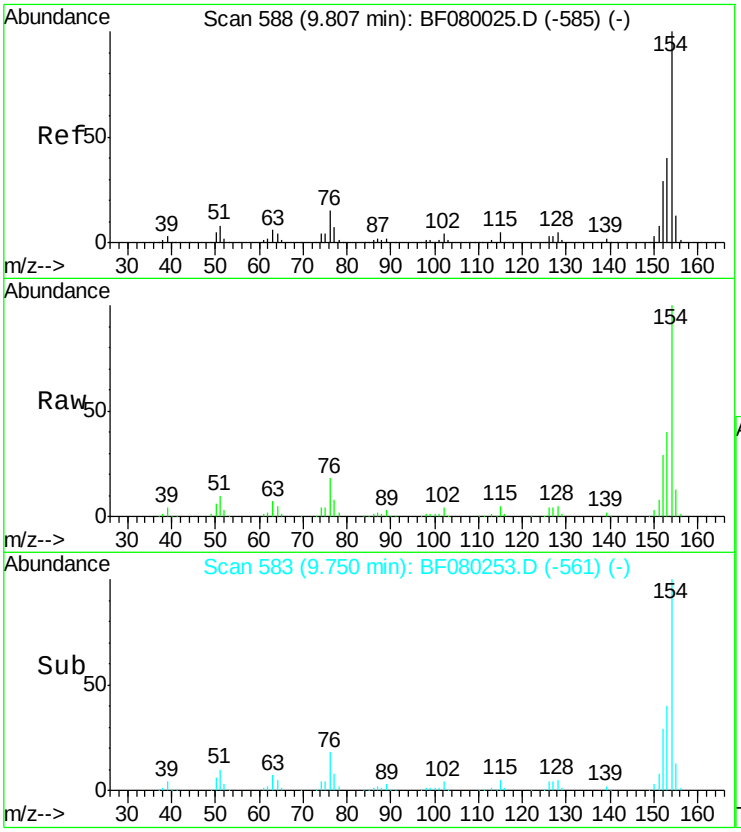


#44
2-Fluorobiphenyl
Concen: 68.70 ng
RT: 9.65 min Scan# 574
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:172 Resp: 366401

Ion	Ratio	Lower	Upper
172	100		
171	35.2	26.1	39.1
170	23.7	17.4	26.2

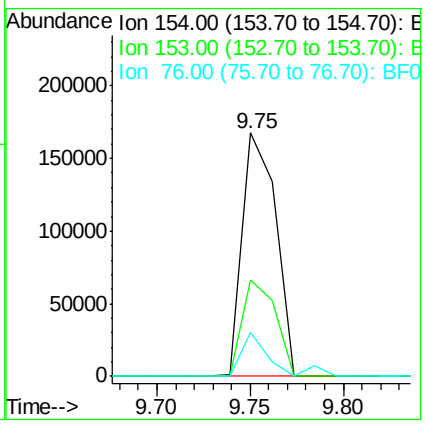




#45
1,1'-Biphenyl
Concen: 33.66 ng
RT: 9.75 min Scan# 583
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:154 Resp: 208271

Ion	Ratio	Lower	Upper
154	100		
153	39.8	17.1	57.1
76	18.2	0.0	31.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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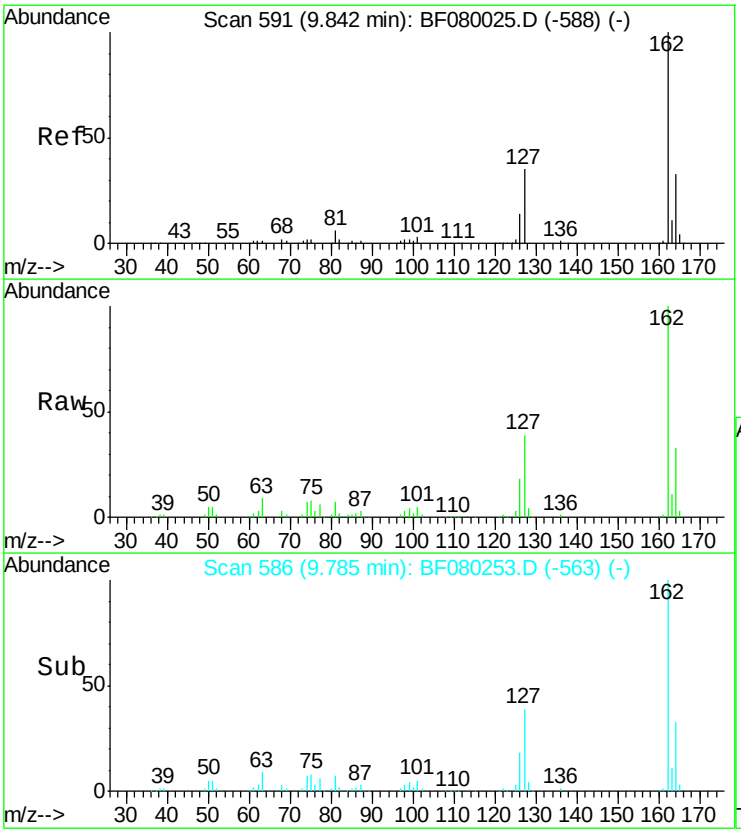
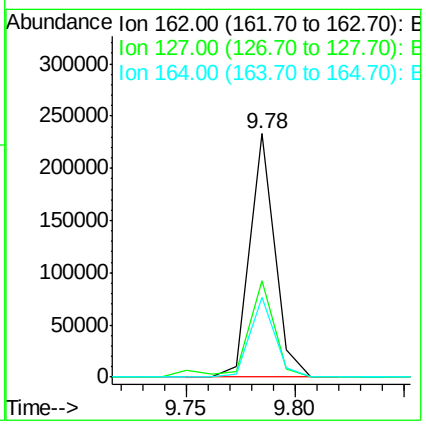
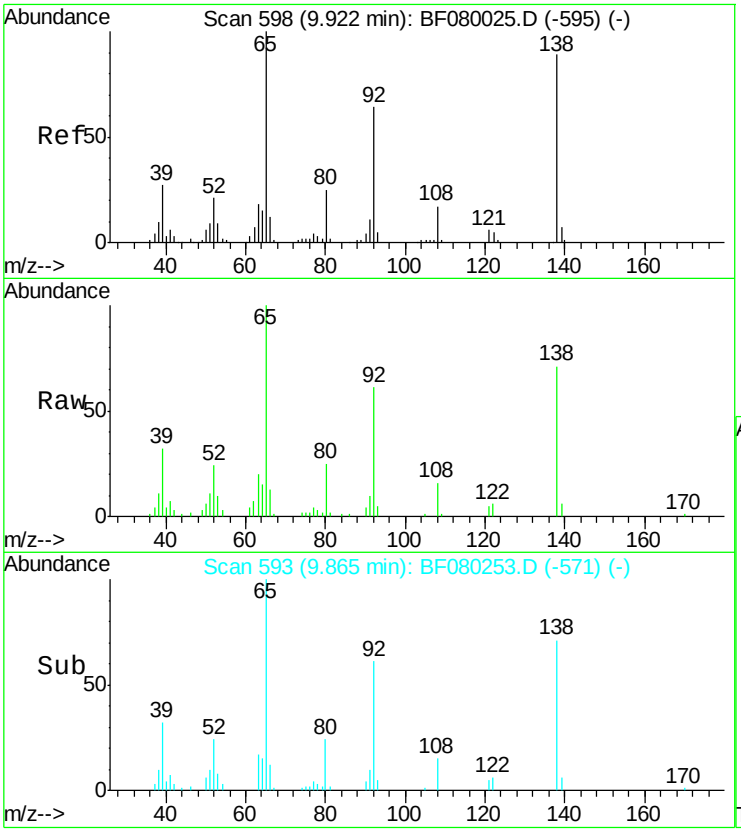


#46
2-Chloronaphthalene
Concen: 36.73 ng
RT: 9.78 min Scan# 586
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:162 Resp: 184409

Ion	Ratio	Lower	Upper
162	100		
127	39.4	27.6	41.4
164	32.8	25.4	38.2

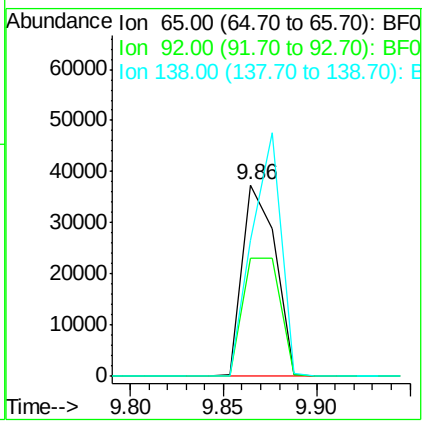




#47
2-Nitroaniline
Concen: 33.41 ng
RT: 9.86 min Scan# 593
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 65 Resp: 46054

Ion	Ratio	Lower	Upper
65	100		
92	61.4	55.4	83.0
138	71.1	115.5	173.3#



Instrument :
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ClientSampleId :
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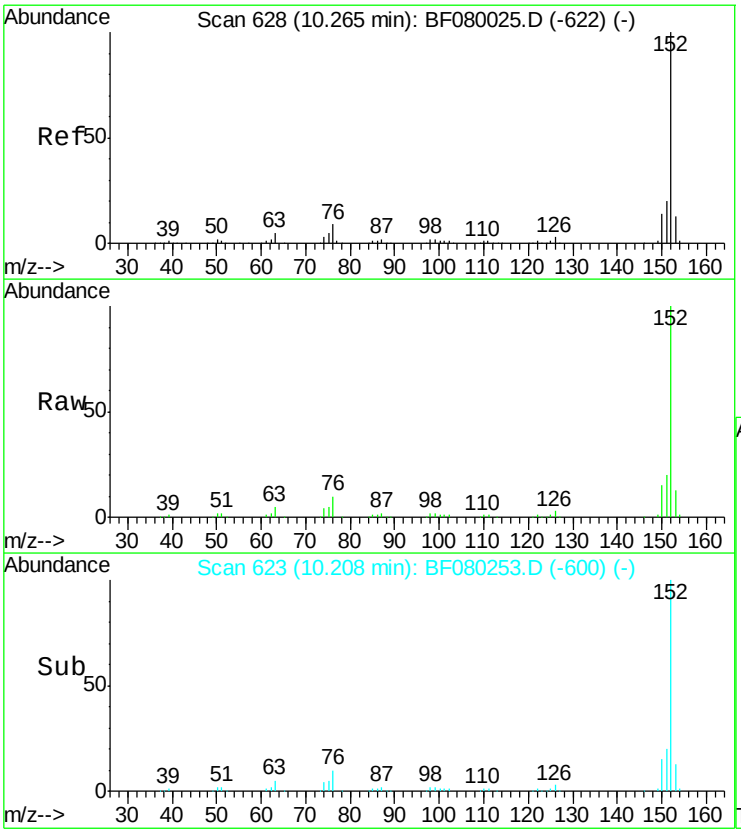
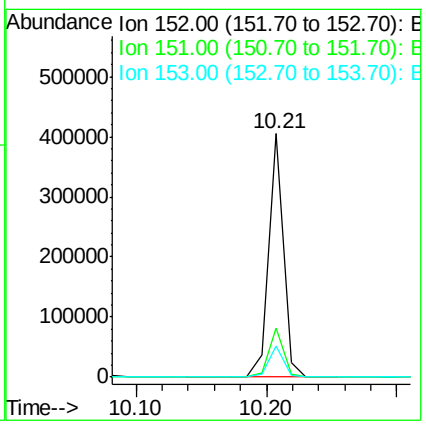
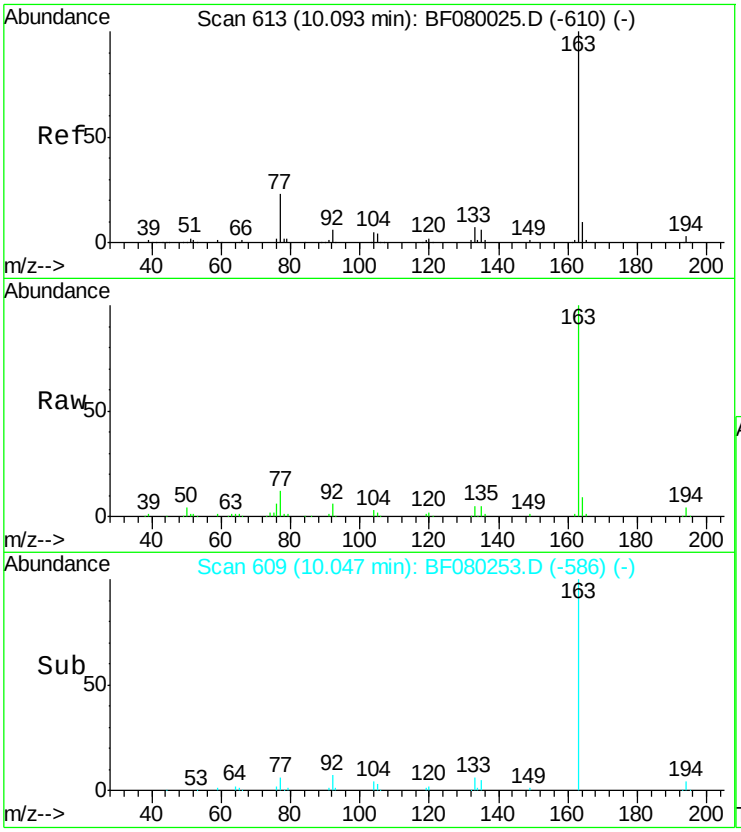


#48
Acenaphthylene
Concen: 38.20 ng
RT: 10.21 min Scan# 623
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:152 Resp: 320116

Ion	Ratio	Lower	Upper
152	100		
151	20.1	14.6	22.0
153	12.9	10.3	15.5

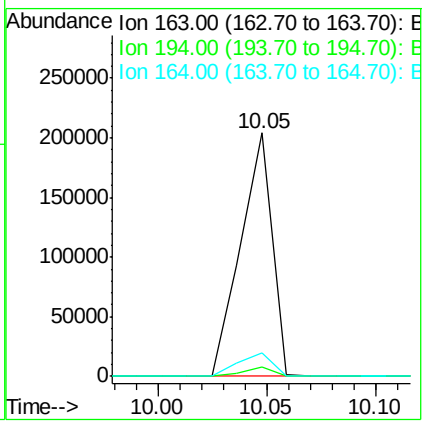




#49
Dimethylphthalate
Concen: 35.81 ng
RT: 10.05 min Scan# 609
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:163 Resp: 204758

Ion	Ratio	Lower	Upper
163	100		
194	3.9	4.4	6.6#
164	9.4	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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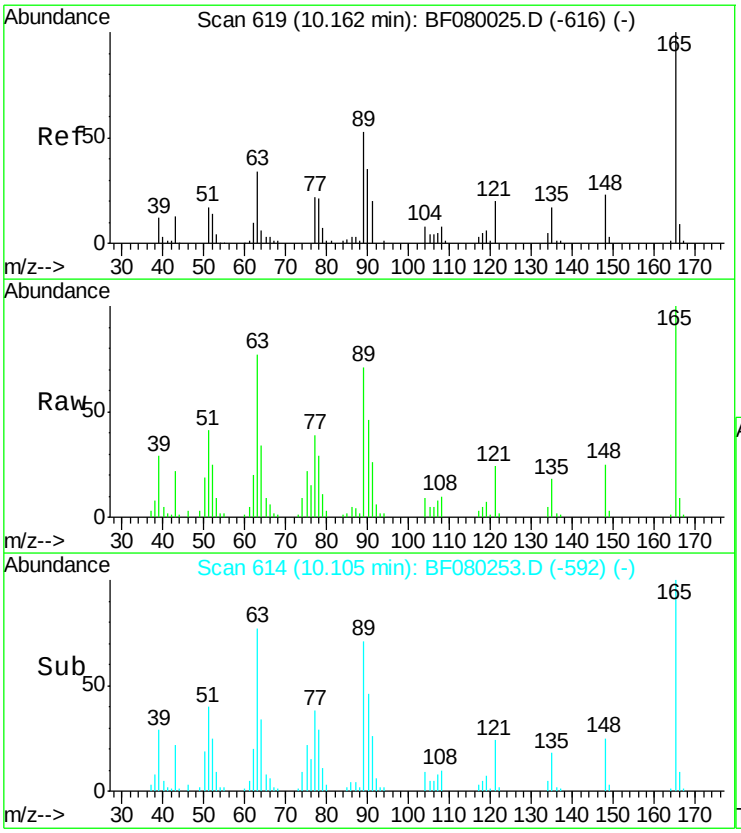
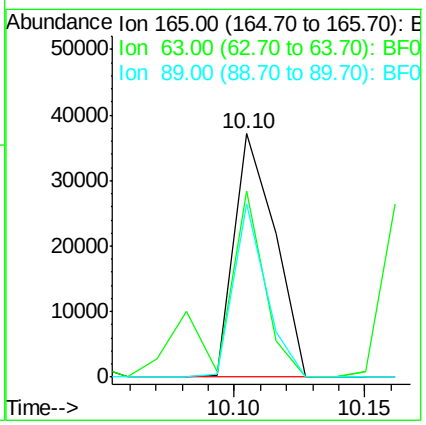
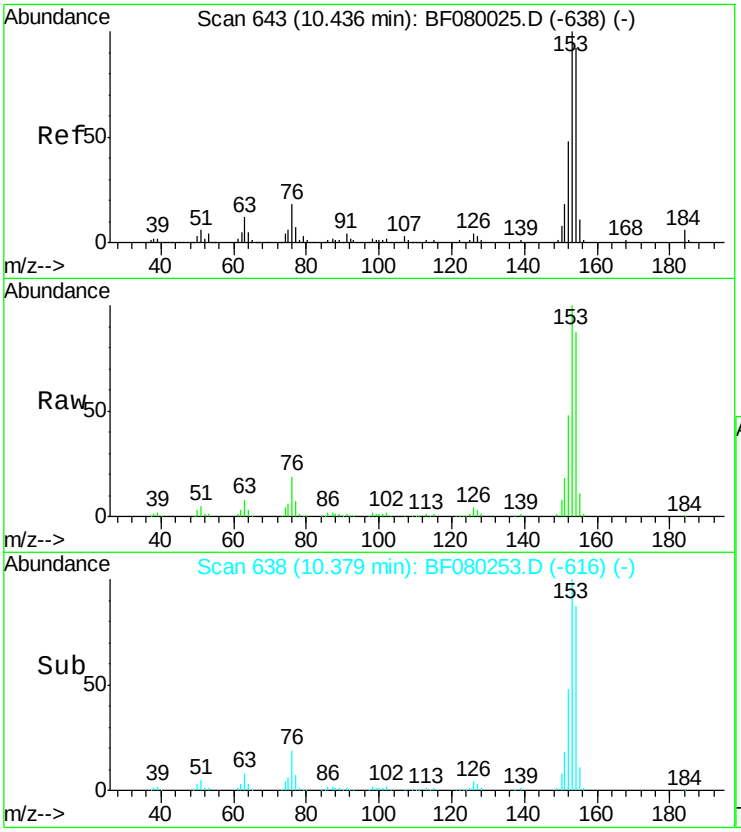


#50
2,6-Dinitrotoluene
Concen: 35.59 ng
RT: 10.10 min Scan# 614
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:165 Resp: 40794

Ion	Ratio	Lower	Upper
165	100		
63	76.6	32.3	48.5#
89	70.9	28.6	43.0#

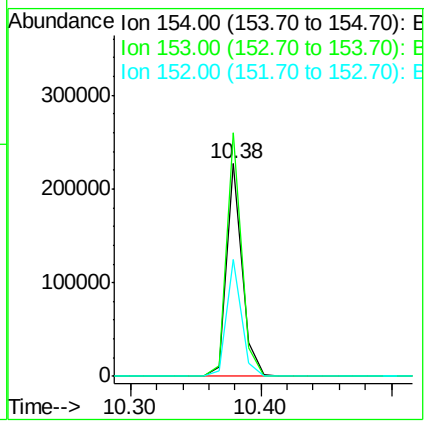




#51
Acenaphthene
Concen: 36.86 ng
RT: 10.38 min Scan# 638
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:154 Resp: 188972

Ion	Ratio	Lower	Upper
154	100		
153	114.6	82.1	123.1
152	55.2	37.9	56.9



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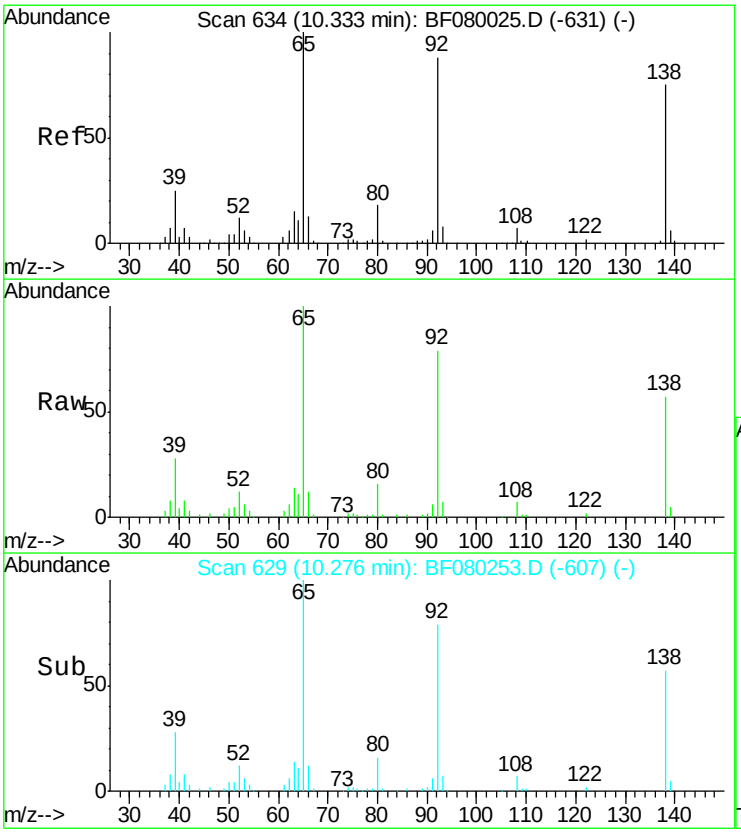
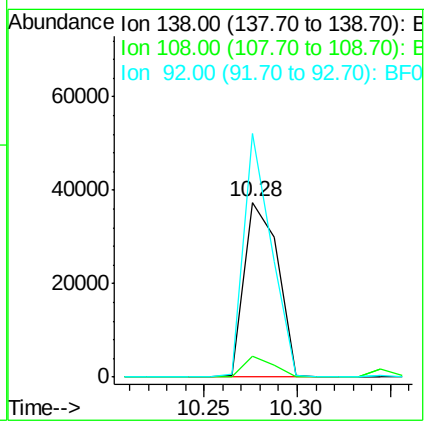
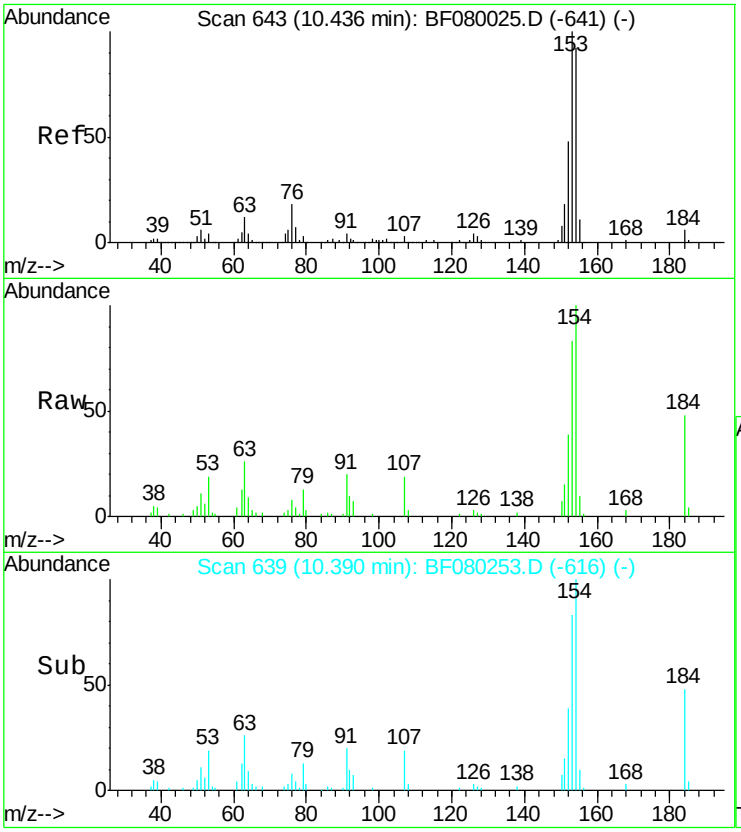


#52
3-Nitroaniline
Concen: 35.26 ng
RT: 10.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:138 Resp: 46640

Ion	Ratio	Lower	Upper
138	100		
108	11.9	5.7	8.5#
92	139.2	67.7	101.5#





#53
2,4-Dinitrophenol
Concen: 36.49 ng
RT: 10.39 min Scan# 639
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:184 Resp: 15431

Ion	Ratio	Lower	Upper
184	100		
63	53.7	35.4	53.2#
154	209.5	32.2	48.4#

Instrument :
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ClientSampleId :
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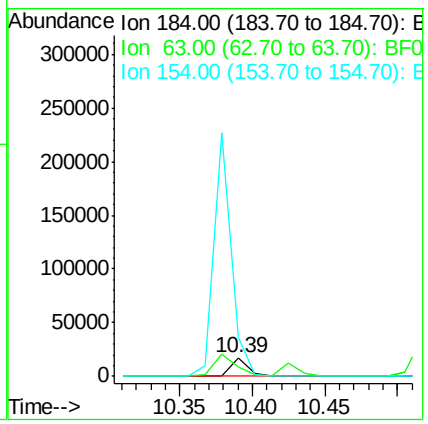
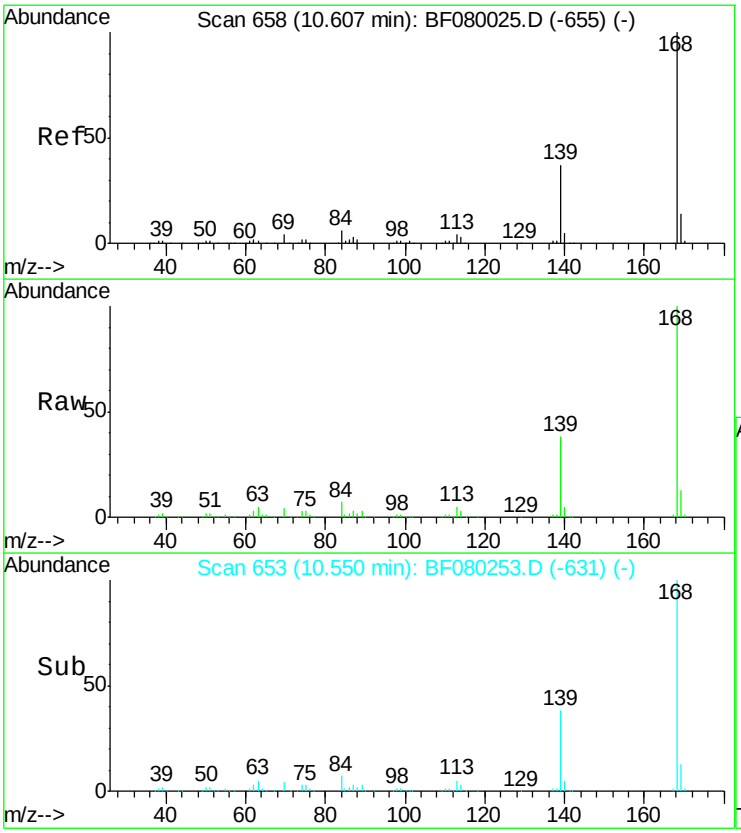
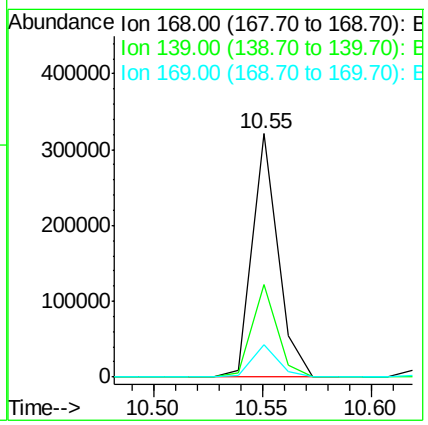


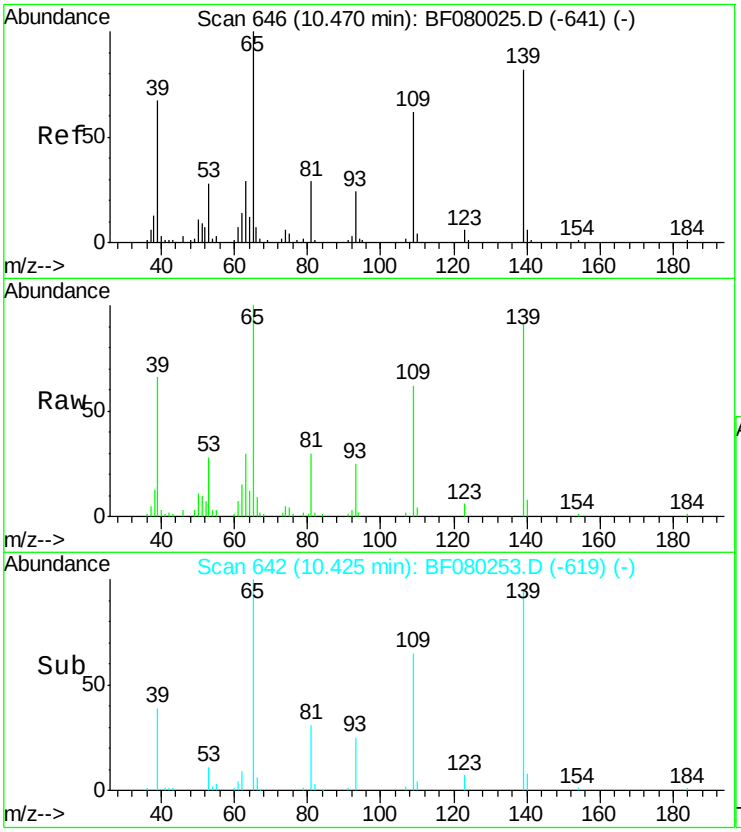


#54
Dibenzofuran
Concen: 36.38 ng
RT: 10.55 min Scan# 653
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:168 Resp: 264634

Ion	Ratio	Lower	Upper
168	100		
139	38.1	24.2	36.2#
169	13.3	10.6	15.8

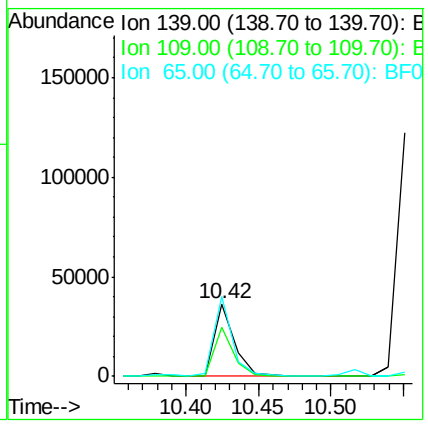




#55
4-Nitrophenol
Concen: 33.74 ng
RT: 10.42 min Scan# 642
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:139 Resp: 35671

Ion	Ratio	Lower	Upper
139	100		
109	68.2	12.7	52.7#
65	109.6	45.9	85.9#



Instrument :
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ClientSampleId :
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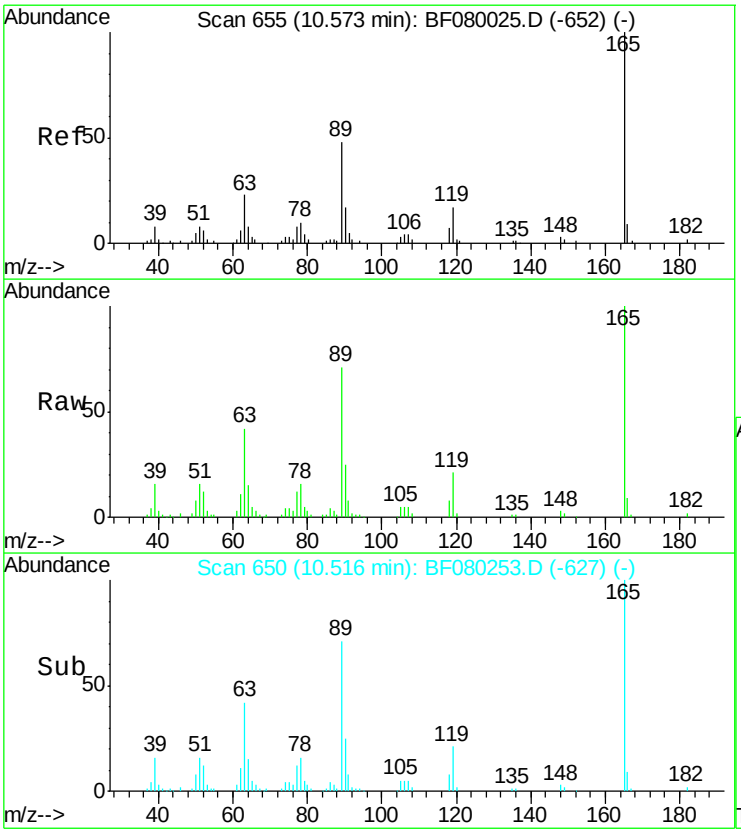
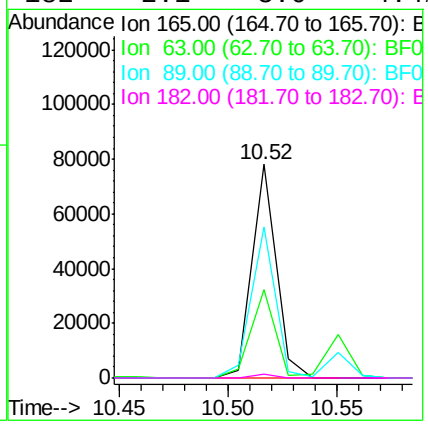
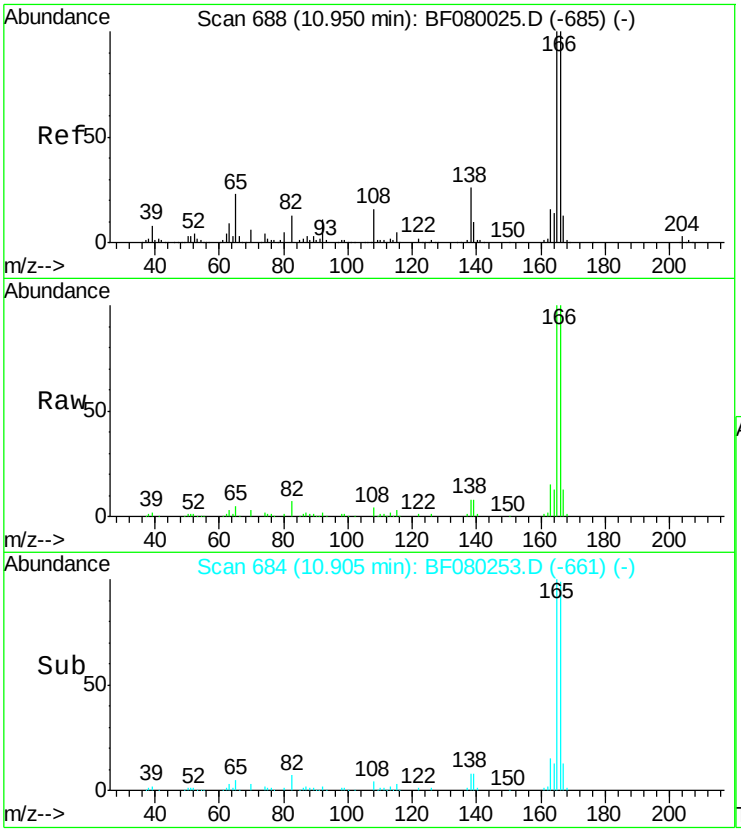


#56
2,4-Dinitrotoluene
Concen: 41.37 ng
RT: 10.52 min Scan# 650
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:165 Resp: 60185

Ion	Ratio	Lower	Upper
165	100		
63	41.5	29.8	44.6
89	70.7	44.5	66.7#
182	2.1	3.0	4.4#

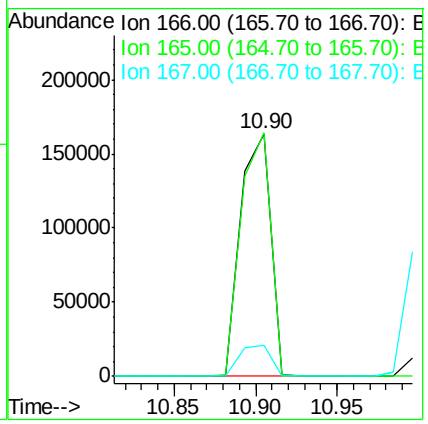




#57
Fluorene
Concen: 36.16 ng
RT: 10.90 min Scan# 684
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:166 Resp: 208719

Ion	Ratio	Lower	Upper
166	100		
165	100.4	72.6	109.0
167	13.1	10.6	16.0



Instrument :
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ClientSampleId :
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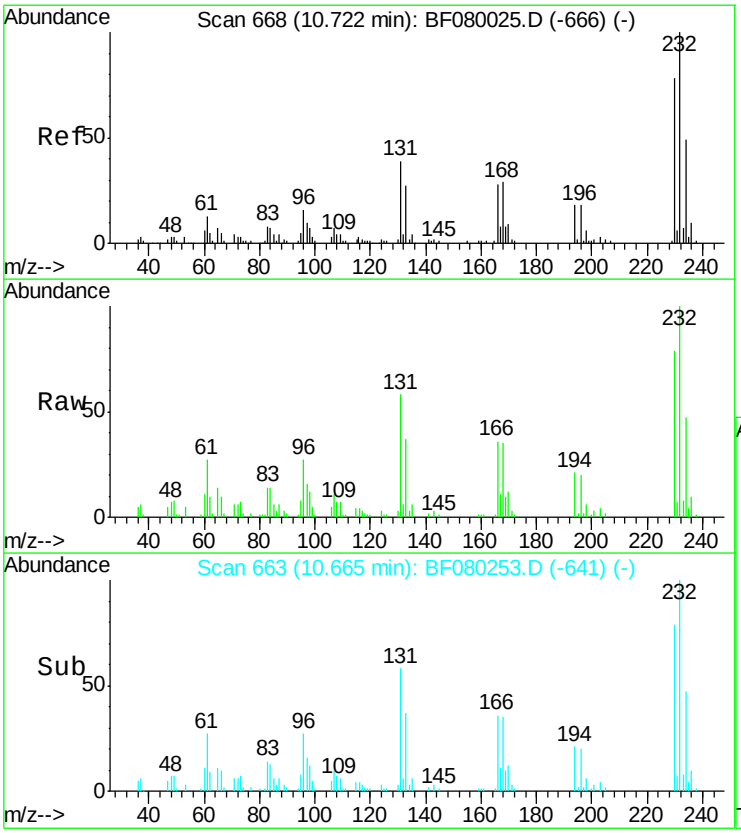
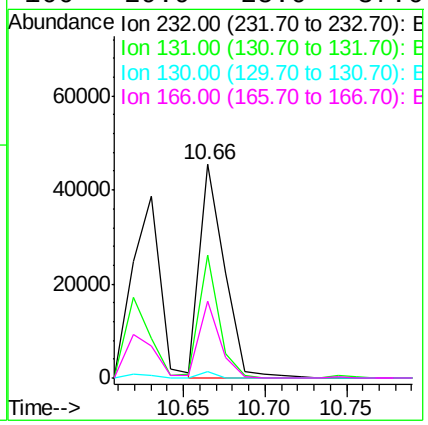
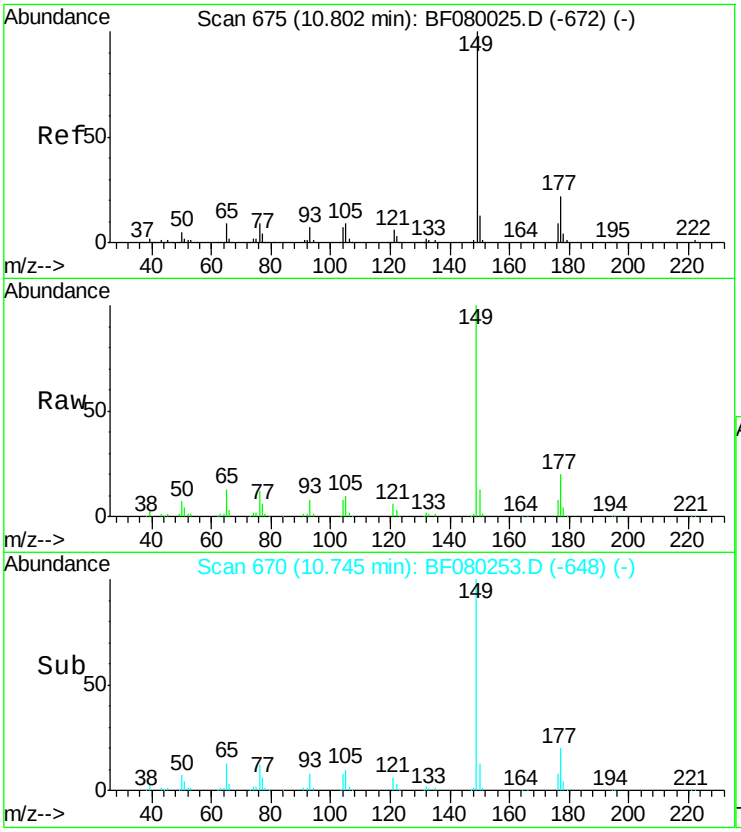


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.14 ng
RT: 10.66 min Scan# 663
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:232 Resp: 48537

Ion	Ratio	Lower	Upper
232	100		
131	46.3	38.5	57.7
130	1.8	1.8	2.6
166	29.9	25.0	37.6

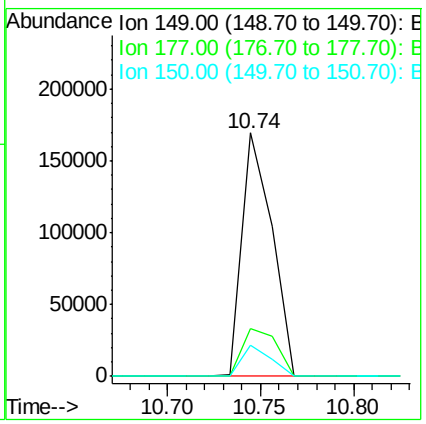




#59
Diethylphthalate
Concen: 32.89 ng
RT: 10.74 min Scan# 670
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:149 Resp: 189351

Ion	Ratio	Lower	Upper
149	100		
177	19.5	17.5	26.3
150	12.8	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
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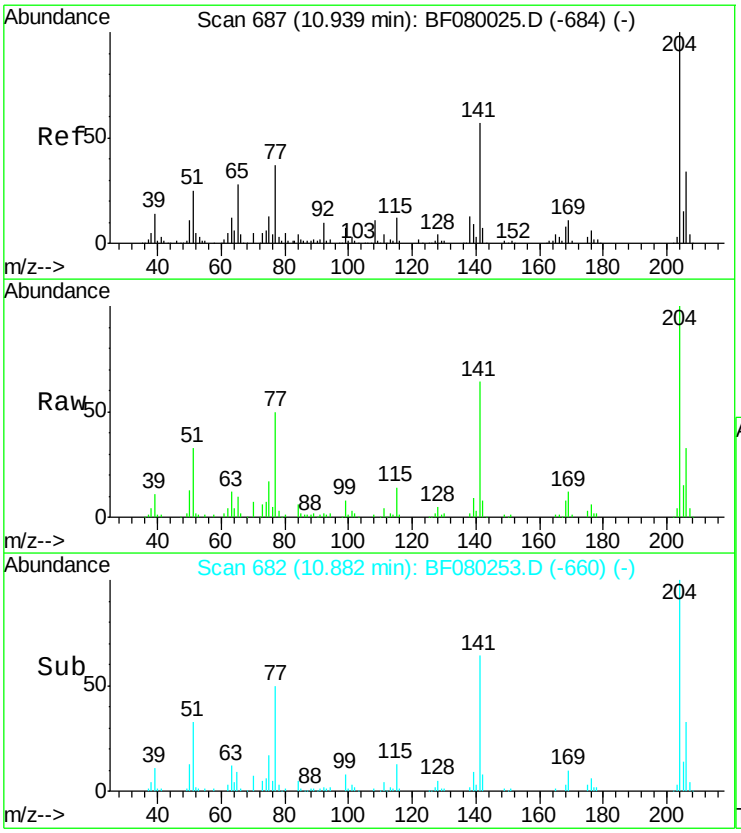
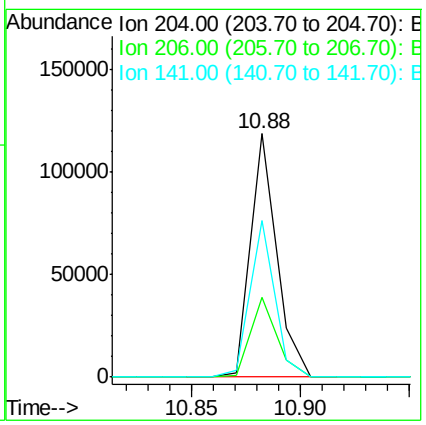
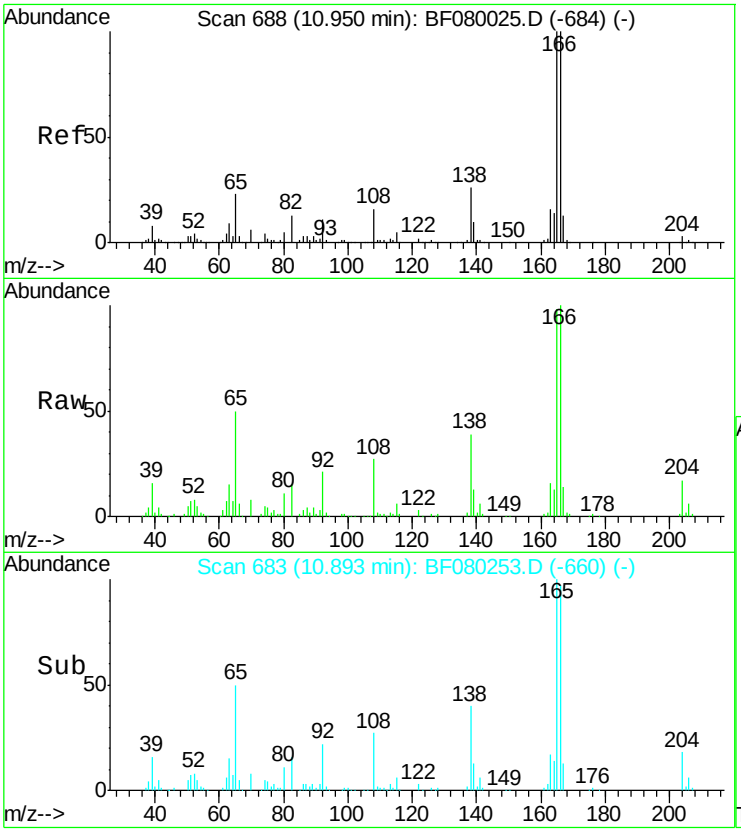


#60
4-Chlorophenyl-phenylether
Concen: 35.78 ng
RT: 10.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:204 Resp: 99263

Ion	Ratio	Lower	Upper
204	100		
206	32.7	24.8	37.2
141	64.4	42.2	63.4#

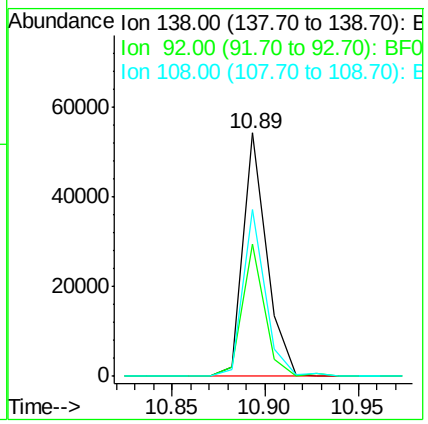




#61
4-Nitroaniline
Concen: 35.25 ng
RT: 10.89 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:138 Resp: 48146

Ion	Ratio	Lower	Upper
138	100		
92	54.5	12.6	52.6#
108	68.6	12.4	52.4#



Instrument :
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ClientSampleId :
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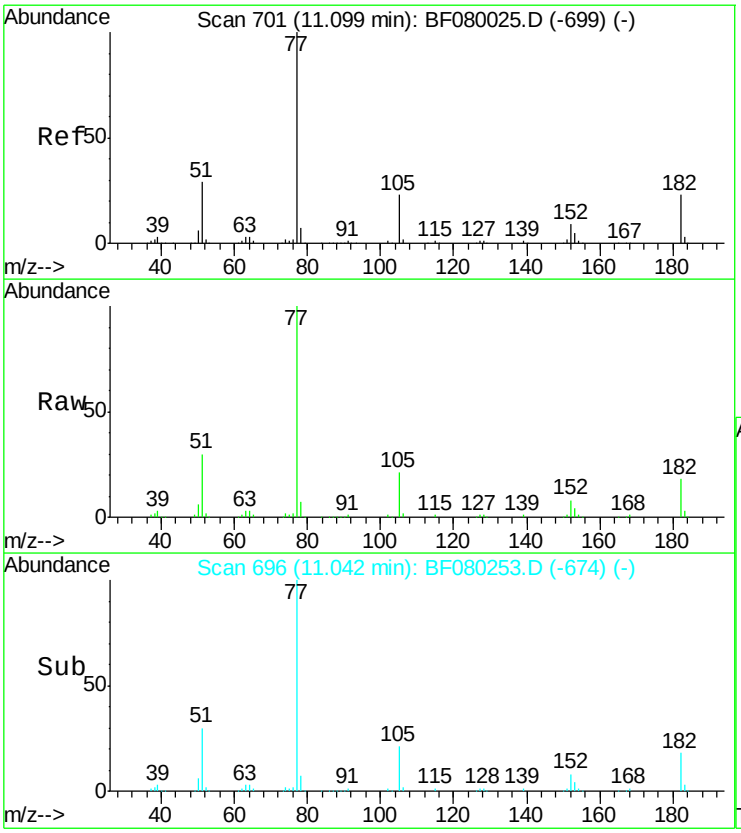
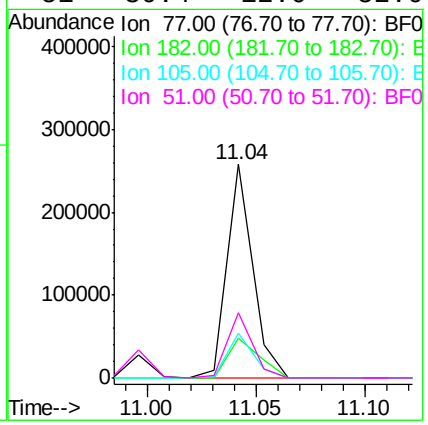
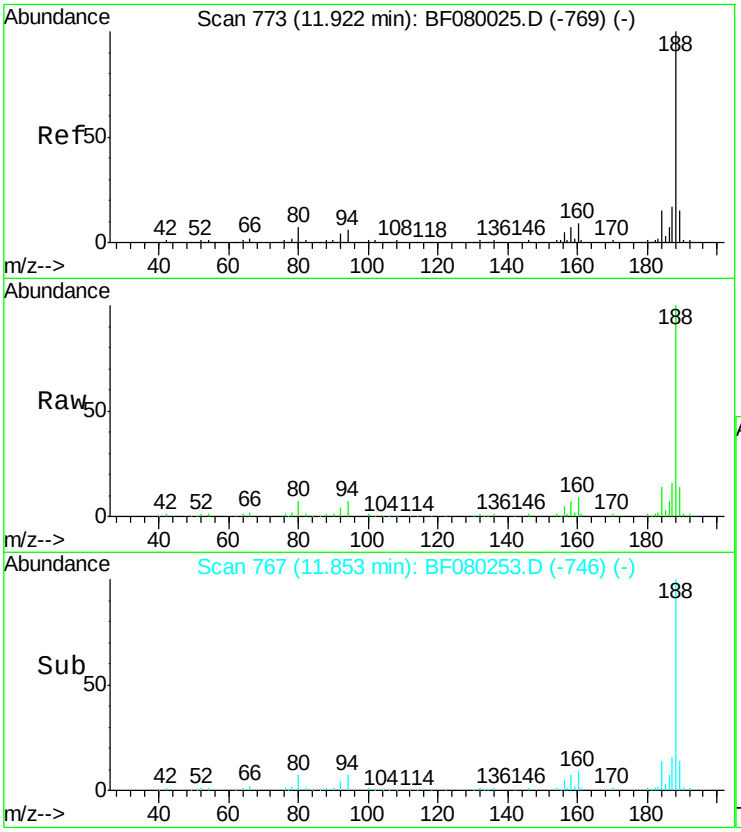


#62
Azobenzene
Concen: 35.97 ng
RT: 11.04 min Scan# 696
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion: 77 Resp: 210831

Ion	Ratio	Lower	Upper
77	100		
182	18.4	15.1	55.1
105	20.9	3.4	43.4
51	30.4	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.85 min Scan# 767
Delta R.T. -0.06 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:188 Resp: 150467

Ion	Ratio	Lower	Upper
188	100		
94	7.0	11.1	16.7#
80	6.7	11.0	16.4#

Instrument :
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ClientSampleId :
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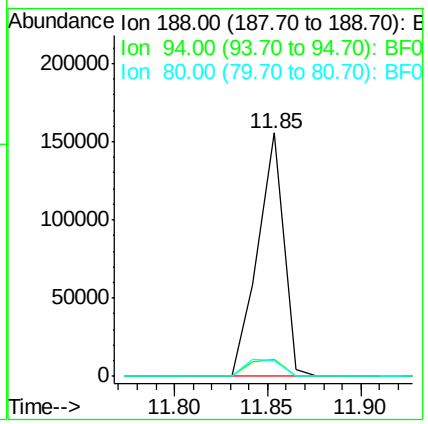
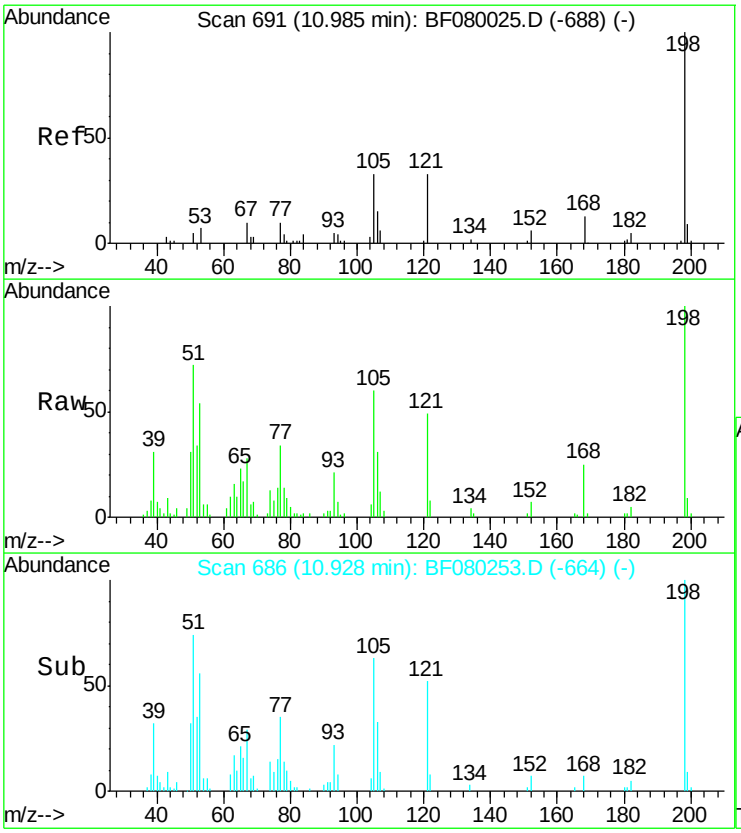
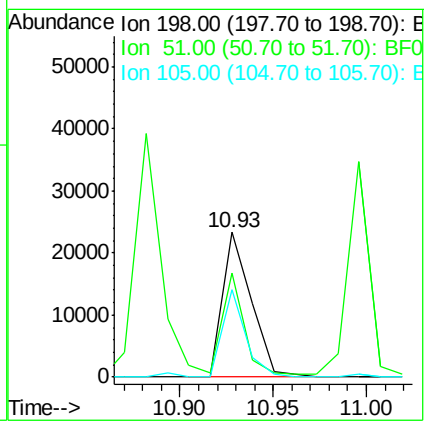


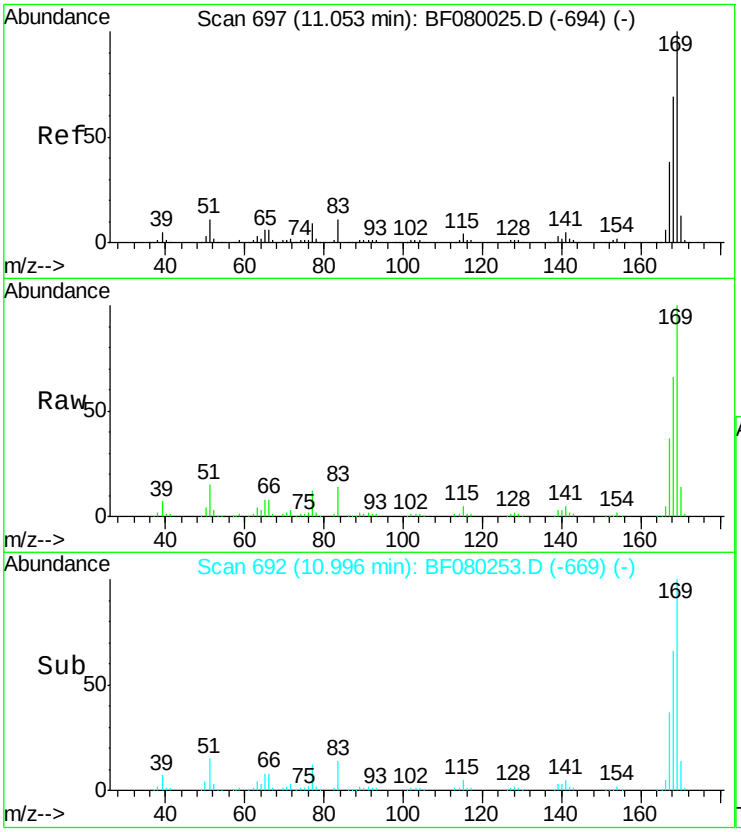


#64
4,6-Dinitro-2-methylphenol
Concen: 36.44 ng
RT: 10.93 min Scan# 686
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:198 Resp: 24971

Ion	Ratio	Lower	Upper
198	100		
51	72.3	39.6	79.6
105	60.3	28.5	68.5

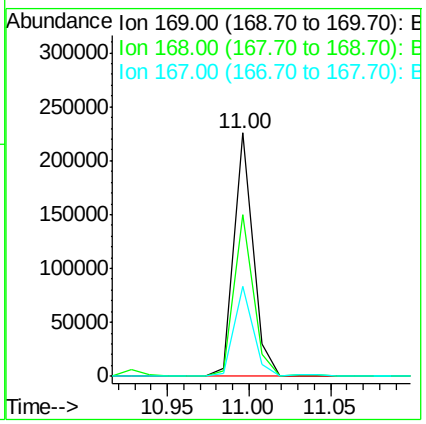




#65
n-Nitrosodiphenylamine
Concen: 36.92 ng
RT: 11.00 min Scan# 692
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:169 Resp: 180909

Ion	Ratio	Lower	Upper
169	100		
168	66.5	48.9	73.3
167	37.1	26.2	39.4



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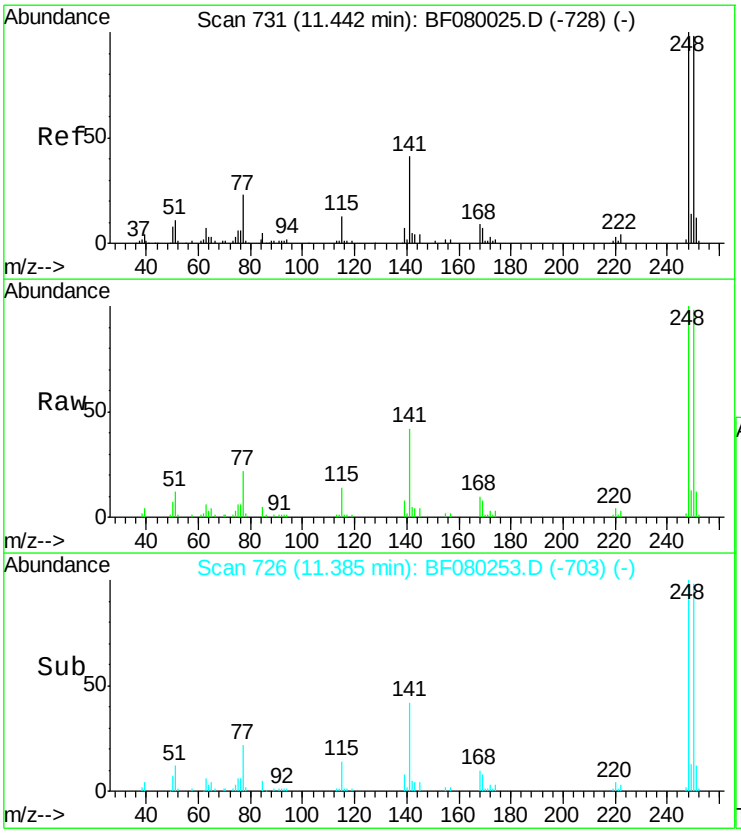
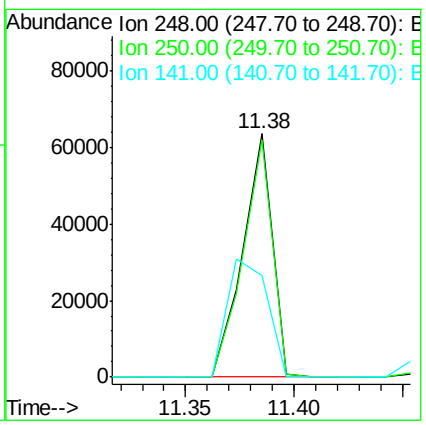
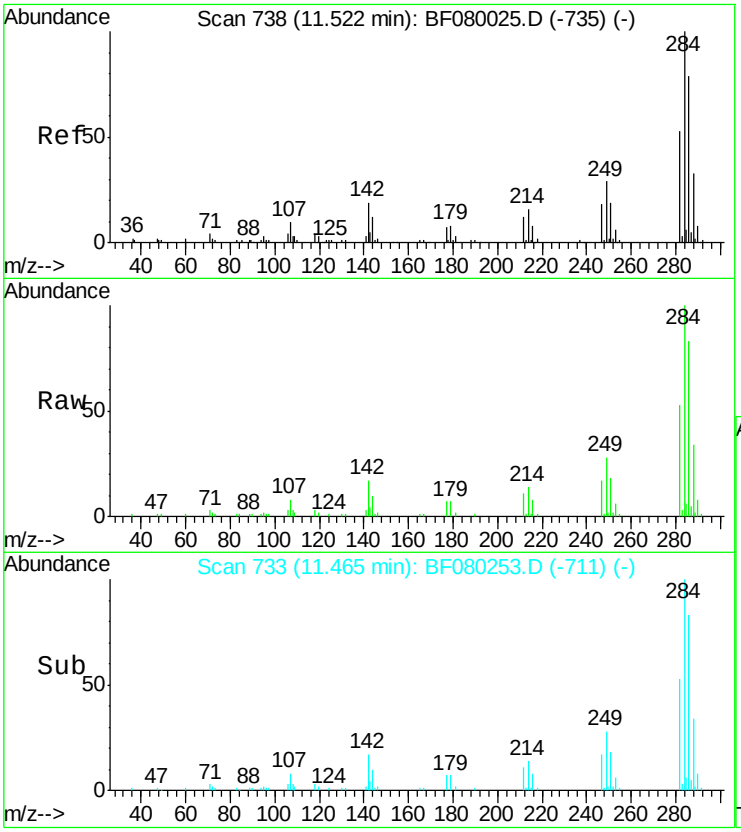


#66
4-Bromophenyl-phenylether
Concen: 37.37 ng
RT: 11.38 min Scan# 726
Delta R.T. -0.03 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:248 Resp: 59787

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.5	117.7
141	41.9	59.0	88.6#

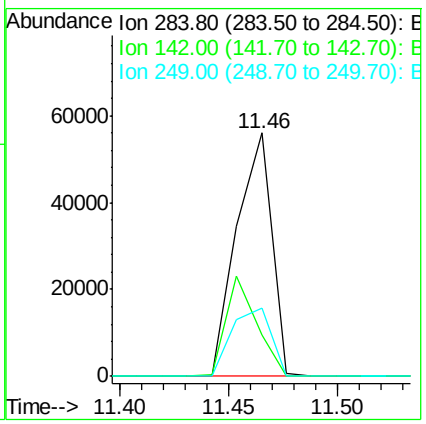




#67
Hexachlorobenzene
Concen: 35.19 ng
RT: 11.46 min Scan# 733
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:284 Resp: 62569

Ion	Ratio	Lower	Upper
284	100		
142	16.9	29.5	44.3#
249	27.9	19.5	29.3



Instrument :
BNA_F
ClientSampleId :
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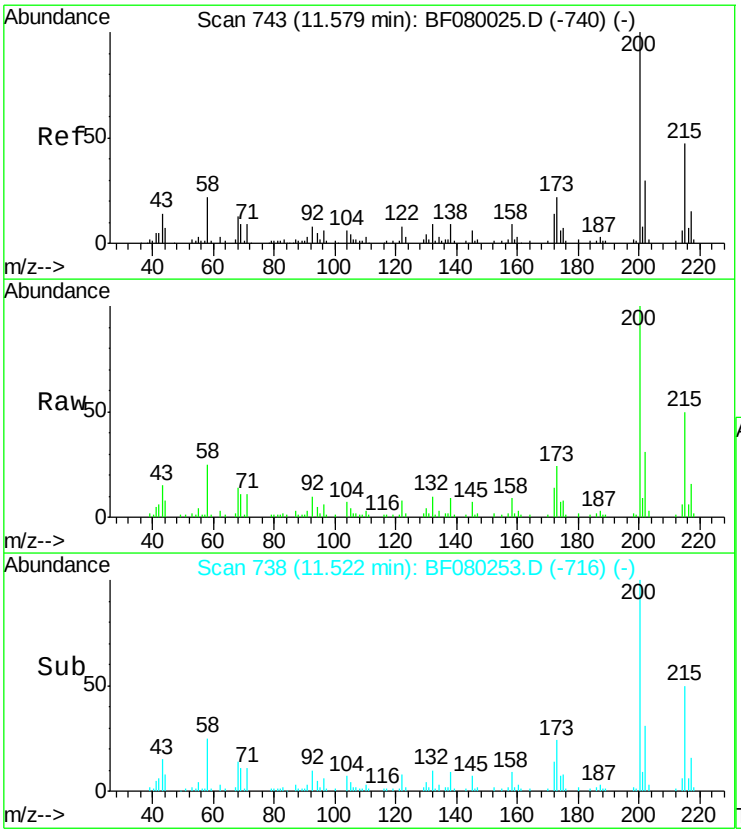
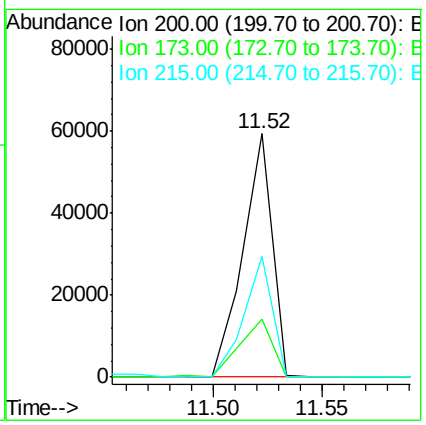
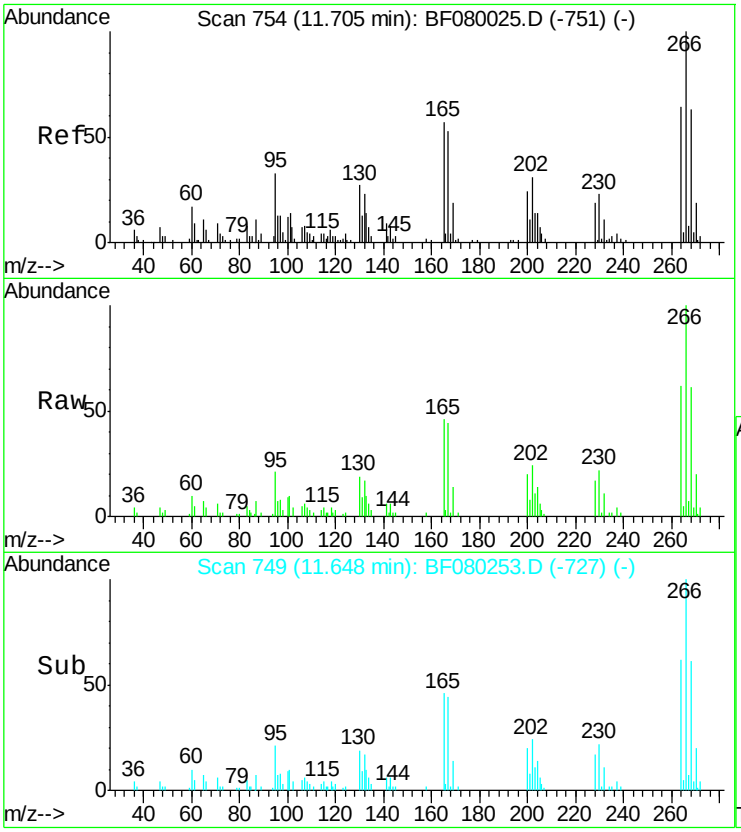


#68
Atrazine
Concen: 35.79 ng
RT: 11.52 min Scan# 738
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:200 Resp: 55403

Ion	Ratio	Lower	Upper
200	100		
173	24.0	13.2	53.2
215	49.6	41.8	81.8

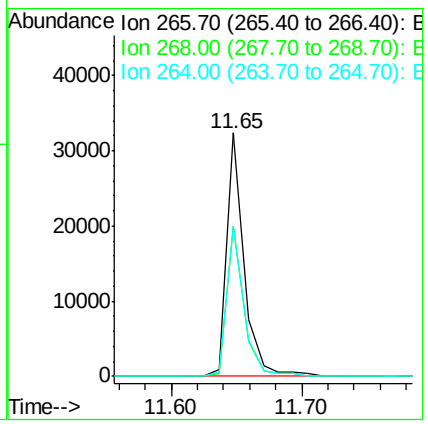




#69
Pentachlorophenol
Concen: 29.70 ng
RT: 11.65 min Scan# 749
Delta R.T. -0.05 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:266 Resp: 29923

Ion	Ratio	Lower	Upper
266	100		
268	61.5	49.8	74.6
264	61.5	50.2	75.2



Instrument :
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ClientSampleId :
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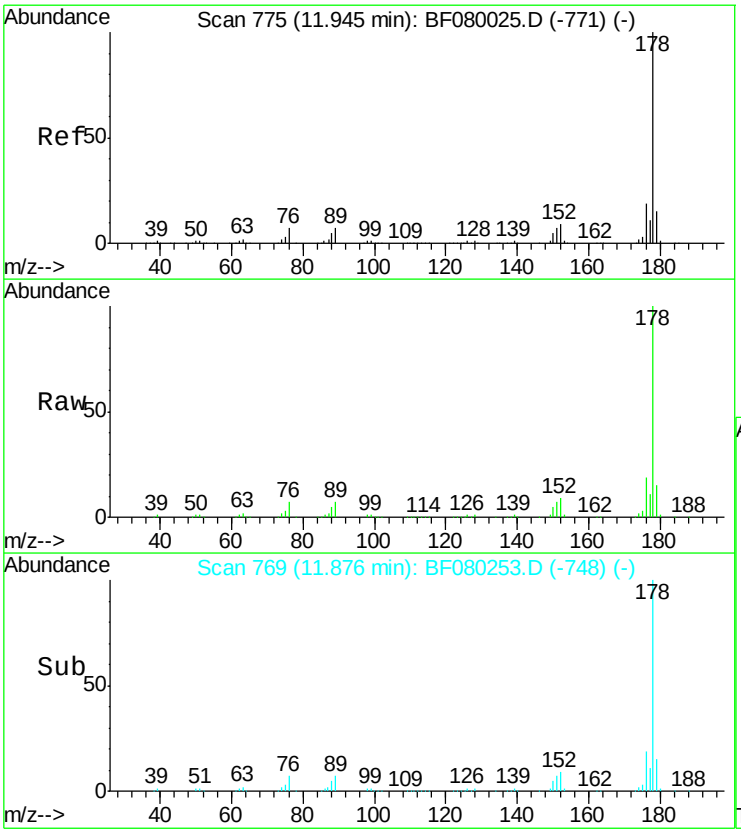
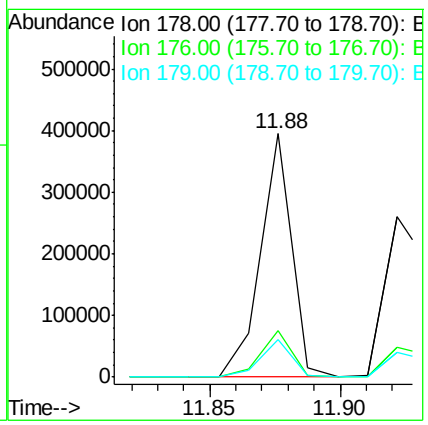
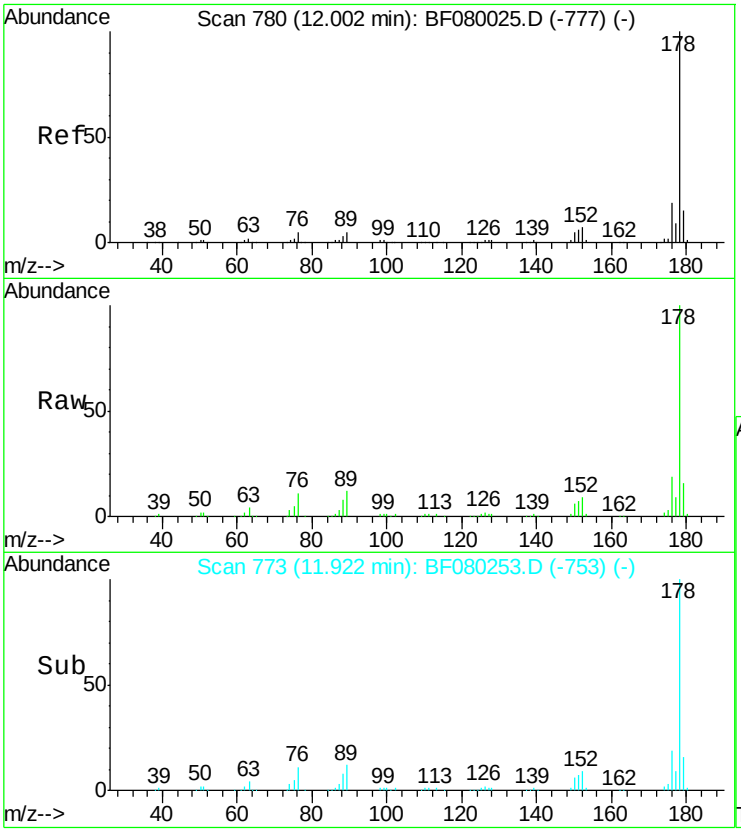


#70
Phenanthrene
Concen: 36.39 ng
RT: 11.88 min Scan# 769
Delta R.T. -0.06 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:178 Resp: 331483

Ion	Ratio	Lower	Upper
178	100		
176	19.2	13.8	20.8
179	15.4	12.2	18.2

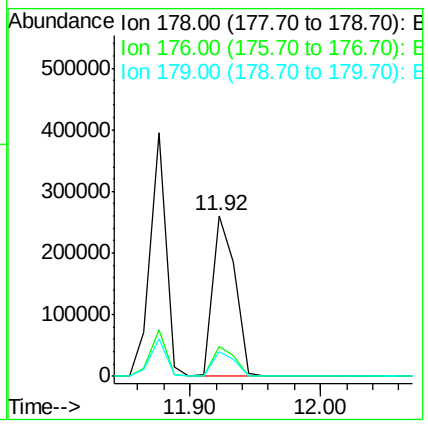




#71
Anthracene
Concen: 35.70 ng
RT: 11.92 min Scan# 773
Delta R.T. -0.07 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:178 Resp: 313119

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.1	21.1
179	15.6	12.2	18.2



Instrument :
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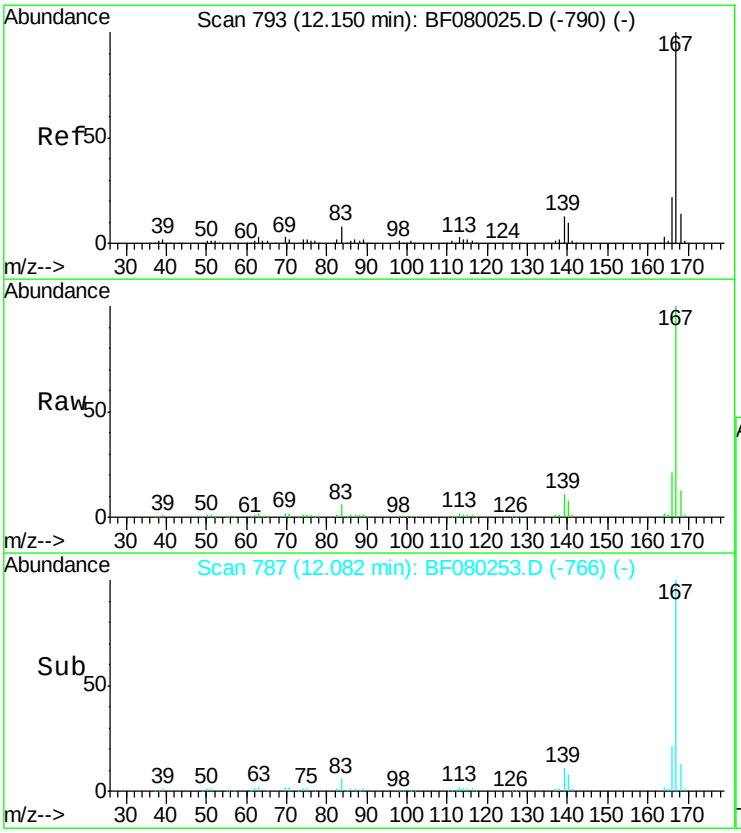
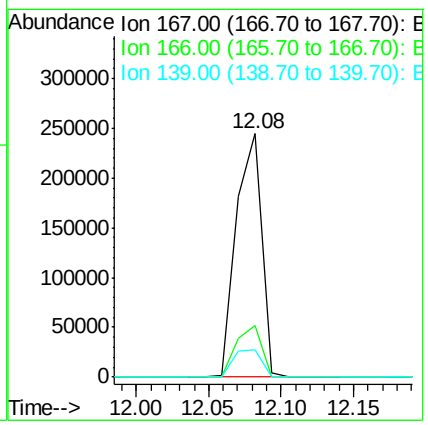
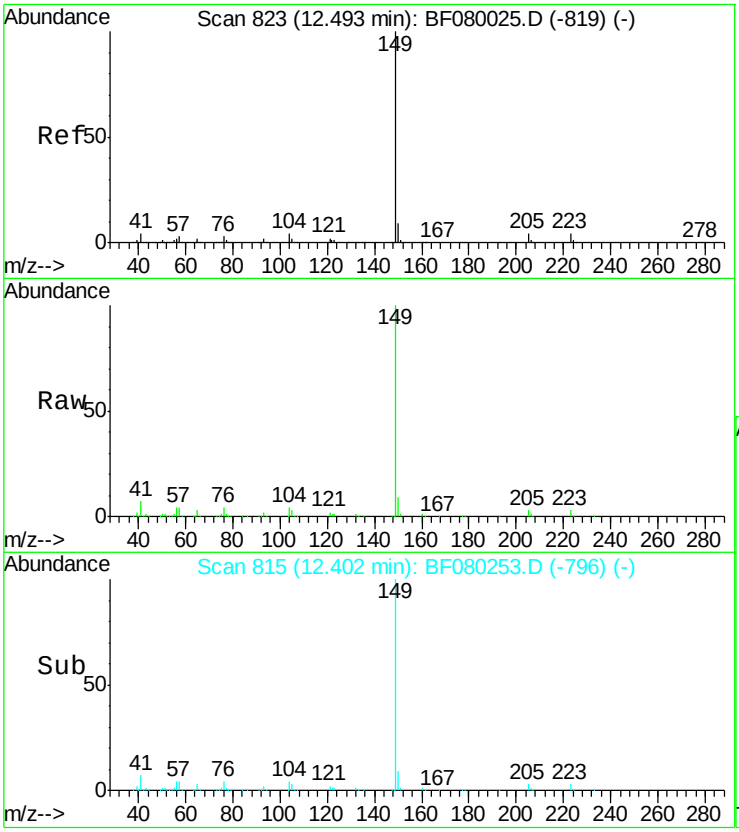


#72
Carbazole
Concen: 35.38 ng
RT: 12.08 min Scan# 787
Delta R.T. -0.06 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:167 Resp: 296322

Ion	Ratio	Lower	Upper
167	100		
166	21.2	15.7	23.5
139	11.3	9.5	14.3

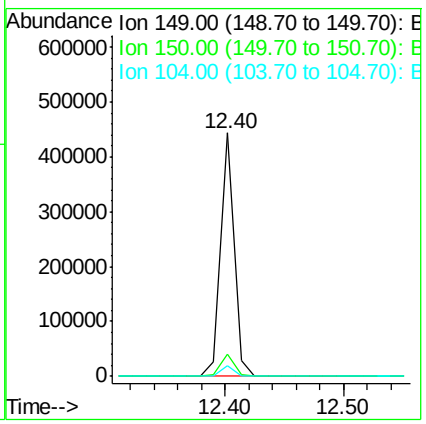




#73
Di-n-butylphthalate
Concen: 35.59 ng
RT: 12.40 min Scan# 815
Delta R.T. -0.08 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:149 Resp: 344311

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	4.4	2.4	3.6#



Instrument :
BNA_F
ClientSampleId :
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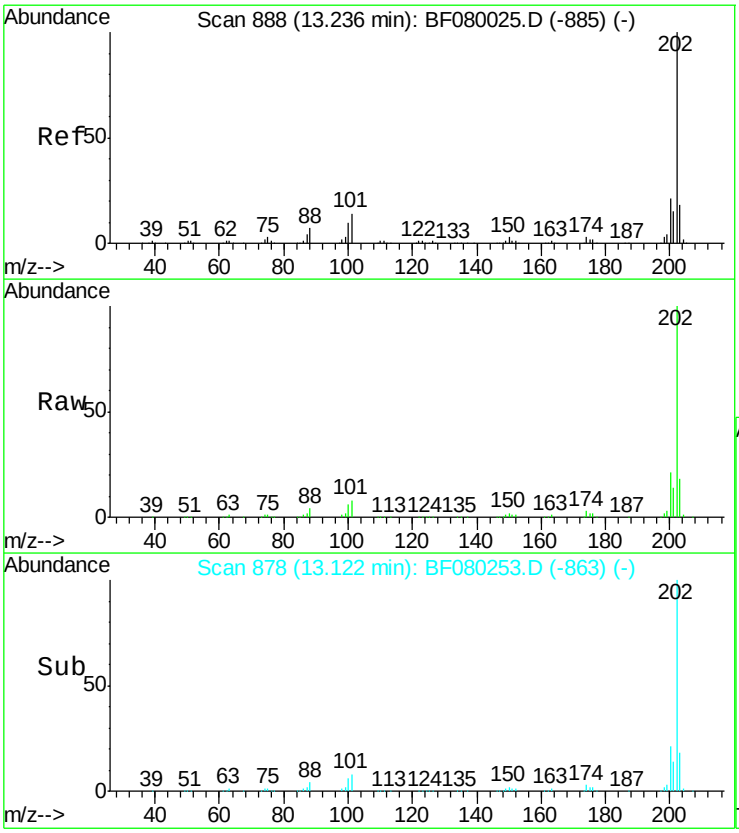
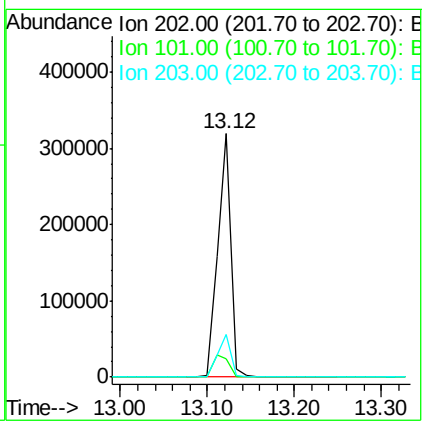
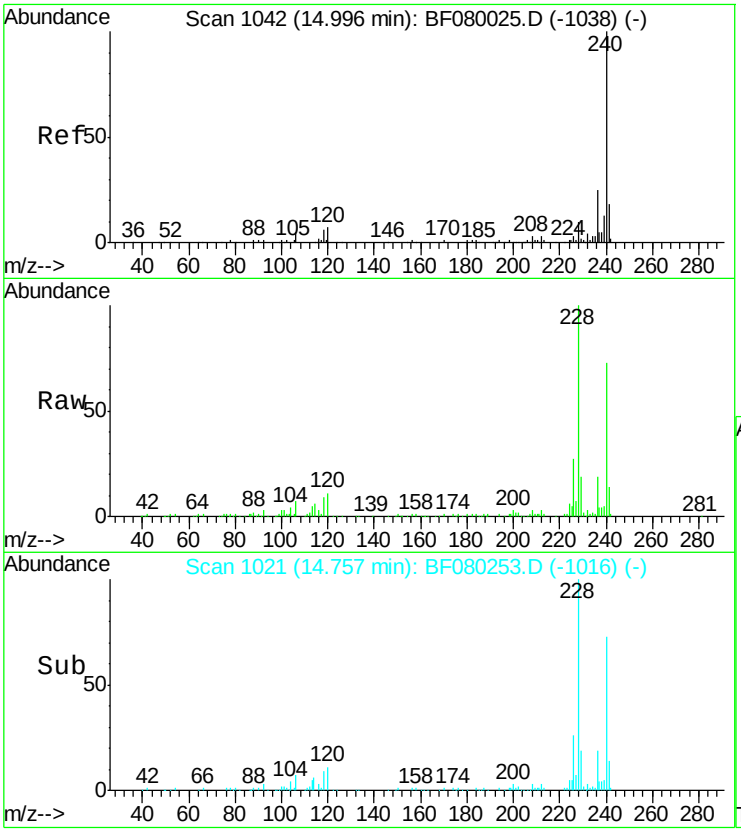


#74
Fluoranthene
Concen: 35.01 ng
RT: 13.12 min Scan# 878
Delta R.T. -0.13 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:202 Resp: 339690

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	38.3
203	17.6	0.0	37.3

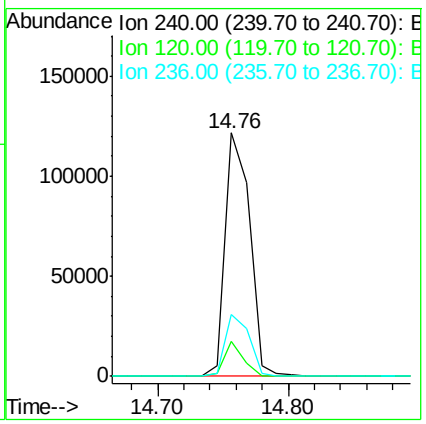




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.76 min Scan# 1021
Delta R.T. -0.24 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:240 Resp: 158833

Ion	Ratio	Lower	Upper
240	100		
120	14.5	16.2	24.2#
236	25.7	18.4	27.6



Instrument :
BNA_F
ClientSampleId :
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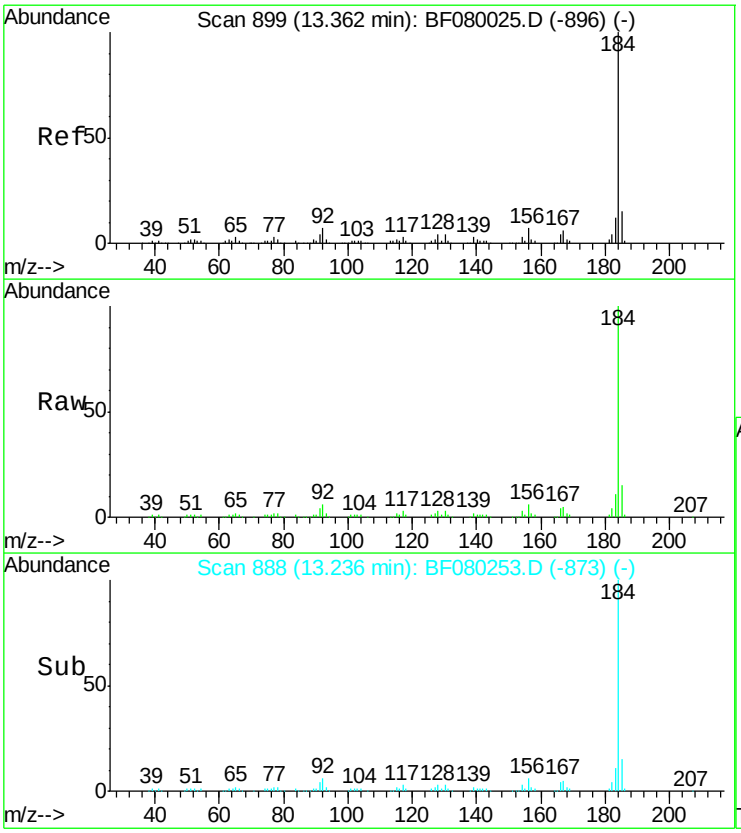
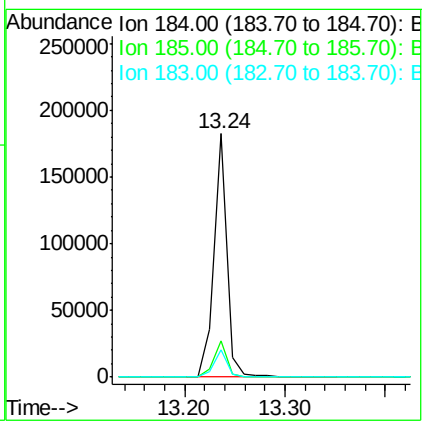
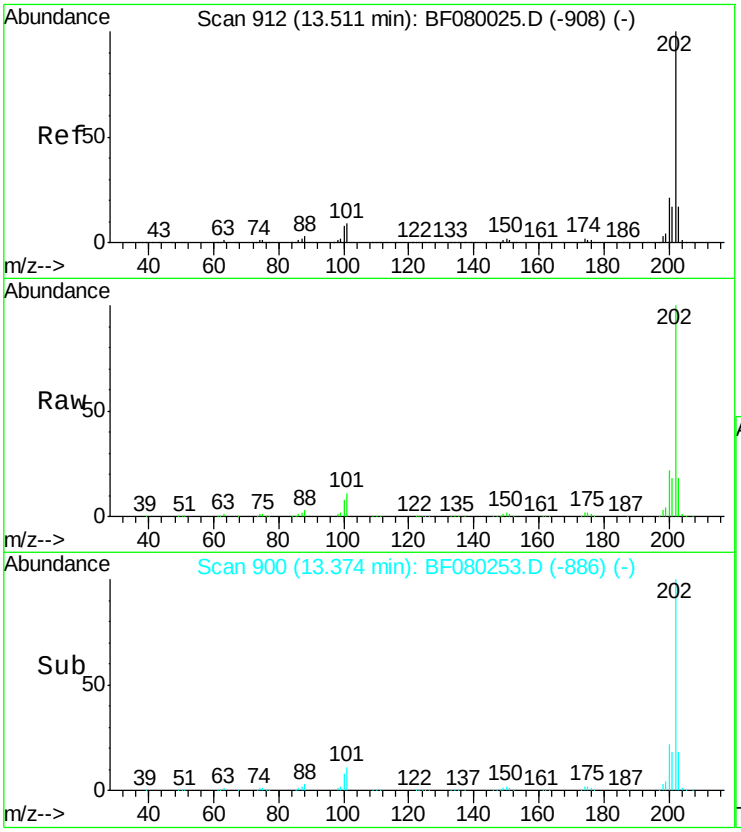


#76
Benzidine
Concen: 37.09 ng
RT: 13.24 min Scan# 888
Delta R.T. -0.13 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:184 Resp: 164691

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.8	17.6
183	11.1	7.6	11.4

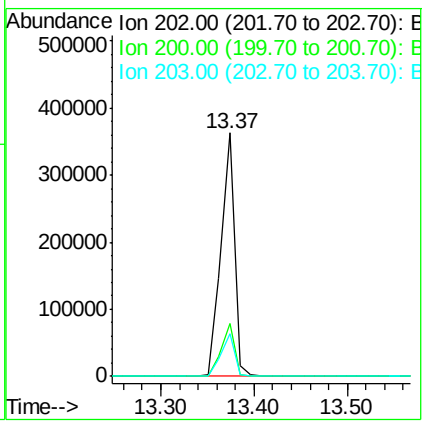




#77
Pyrene
Concen: 37.44 ng
RT: 13.37 min Scan# 900
Delta R.T. -0.14 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:202 Resp: 366131

Ion	Ratio	Lower	Upper
202	100		
200	21.6	15.0	22.4
203	17.6	14.1	21.1



Instrument :
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ClientSampleId :
SSTDCCC040

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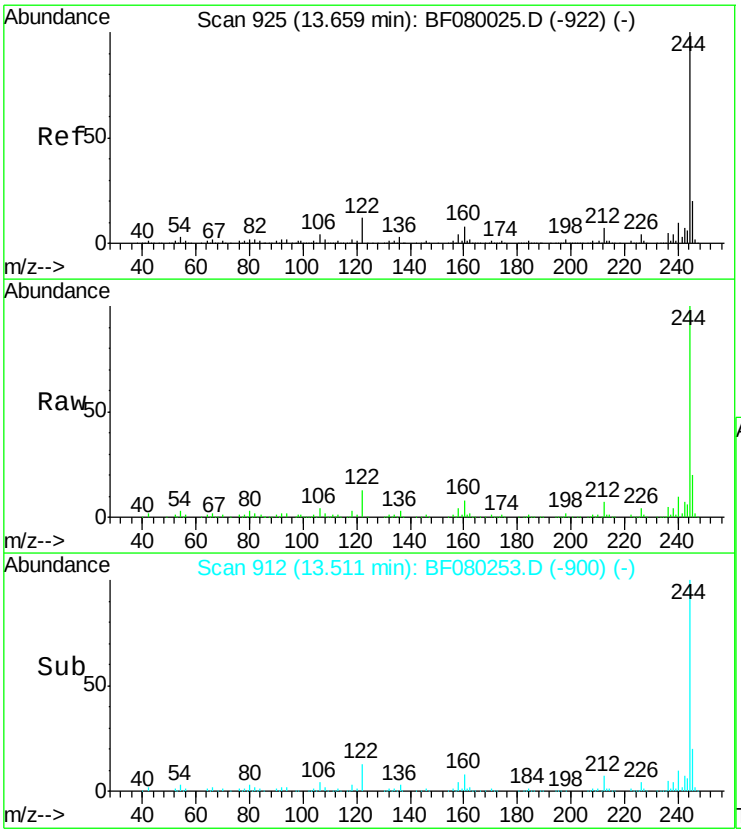
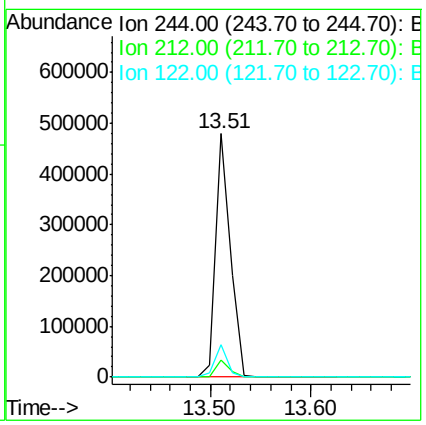
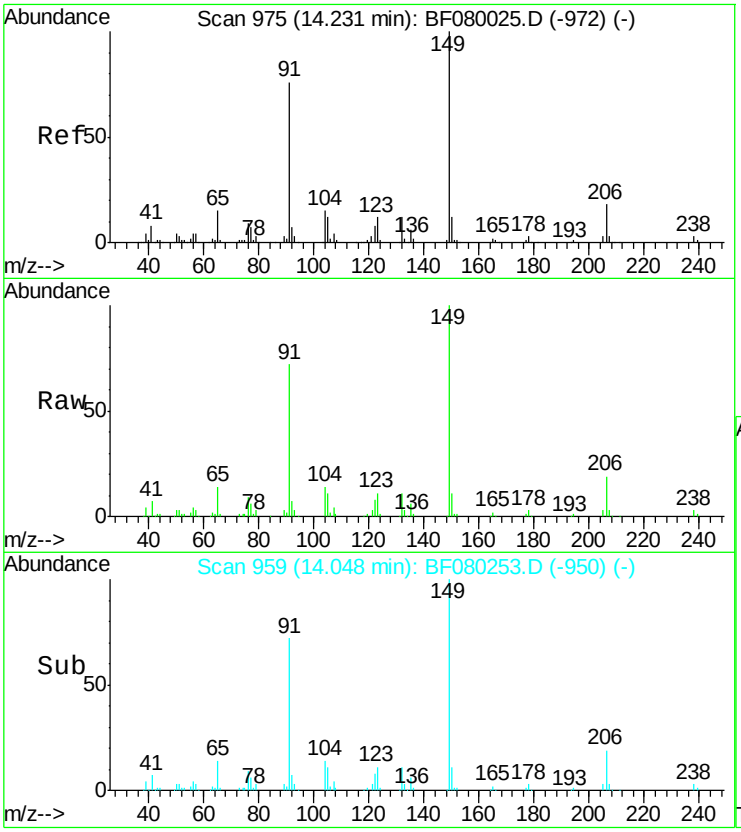


#78
Terphenyl-d14
Concen: 71.48 ng
RT: 13.51 min Scan# 912
Delta R.T. -0.16 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:244 Resp: 486123

Ion	Ratio	Lower	Upper
244	100		
212	7.0	4.3	6.5#
122	13.4	17.4	26.2#

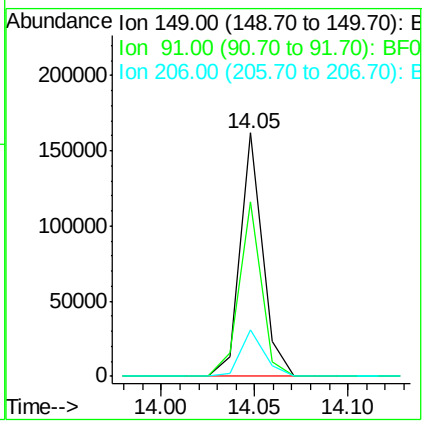




#79
Butylbenzylphthalate
Concen: 34.64 ng
RT: 14.05 min Scan# 959
Delta R.T. -0.19 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:149 Resp: 136054

Ion	Ratio	Lower	Upper
149	100		
91	71.7	48.6	72.8
206	18.9	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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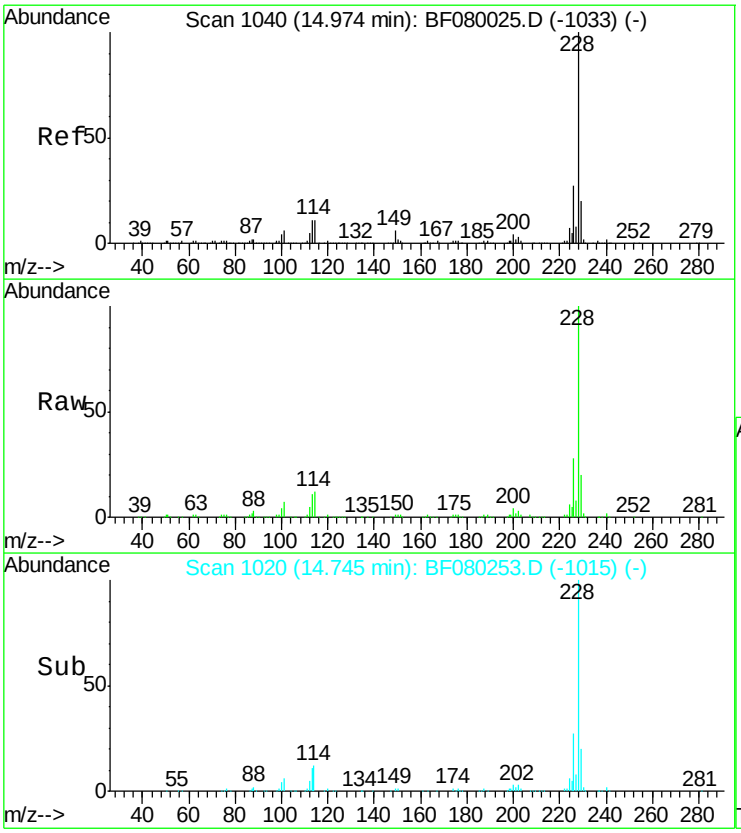
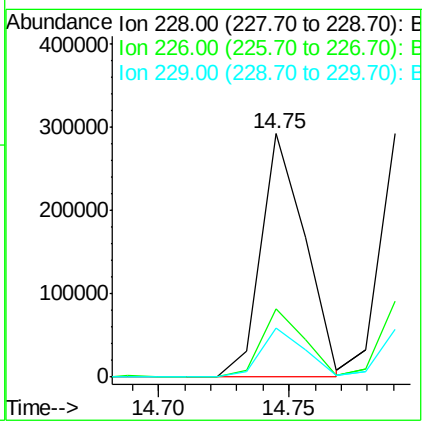
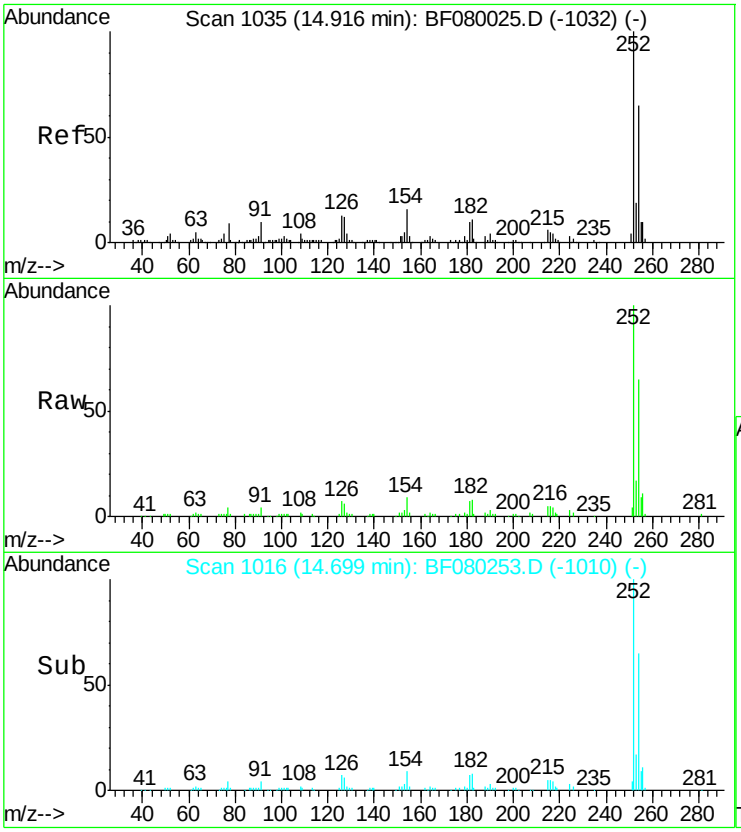


#80
Benzo(a)anthracene
Concen: 35.40 ng
RT: 14.75 min Scan# 1020
Delta R.T. -0.24 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:228 Resp: 342581

Ion	Ratio	Lower	Upper
228	100		
226	27.9	20.0	30.0
229	19.9	15.4	23.2

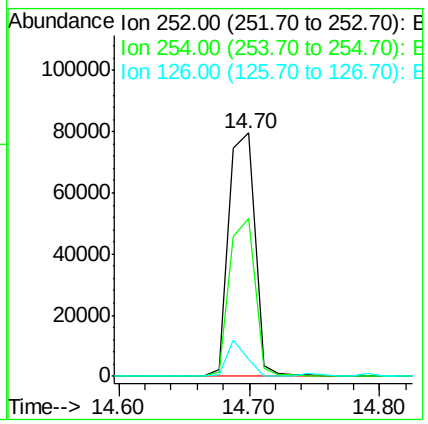




#81
3,3'-Dichlorobenzidine
Concen: 33.26 ng
RT: 14.70 min Scan# 1016
Delta R.T. -0.23 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:252 Resp: 111008

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.4	77.2
126	6.8	16.4	24.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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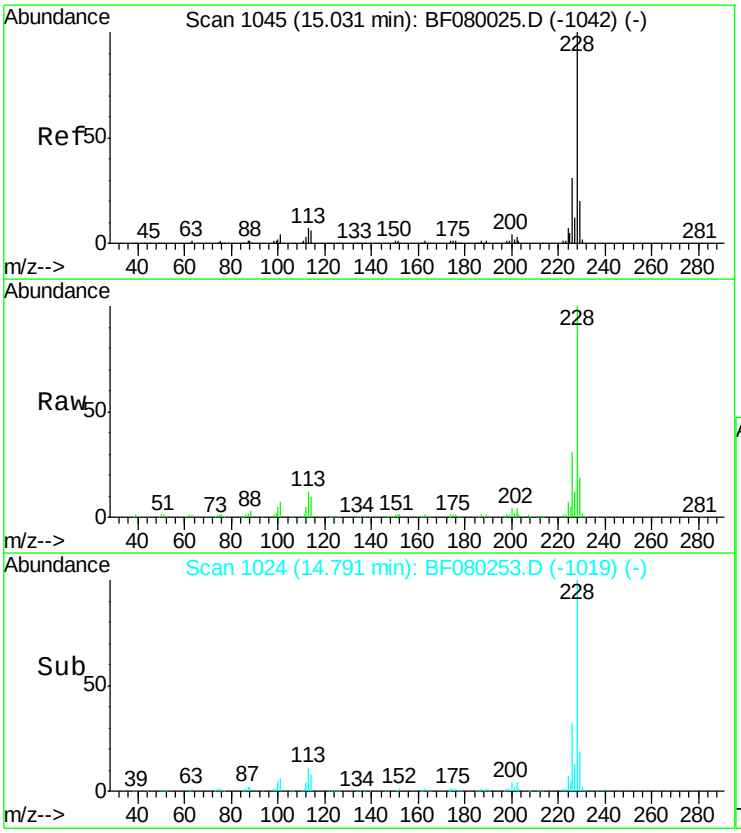
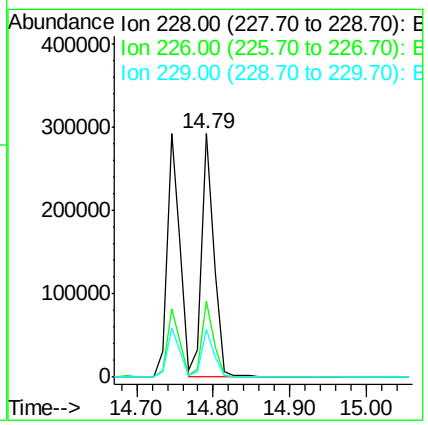
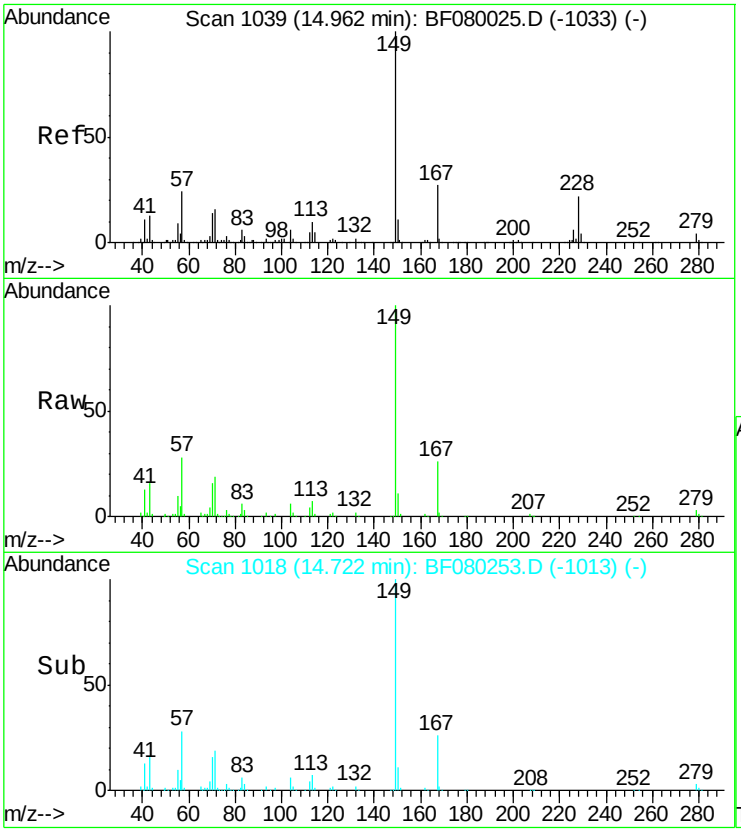


#82
Chrysene
Concen: 35.88 ng
RT: 14.79 min Scan# 1024
Delta R.T. -0.24 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:228 Resp: 320119

Ion	Ratio	Lower	Upper
228	100		
226	31.0	21.0	31.4
229	19.5	15.6	23.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 33.26 ng
RT: 14.72 min Scan# 1018
Delta R.T. -0.24 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:149 Resp: 206408

Ion	Ratio	Lower	Upper
149	100		
167	26.2	24.2	36.2
279	2.9	3.8	5.6#

Instrument :
BNA_F
ClientSampleId :
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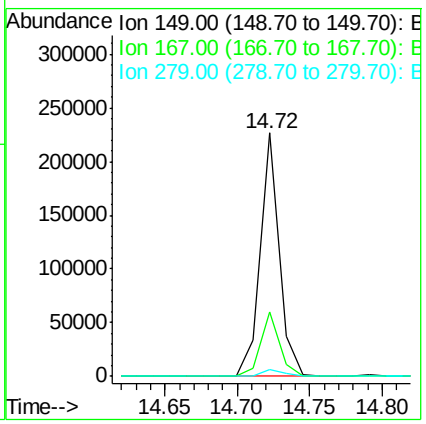
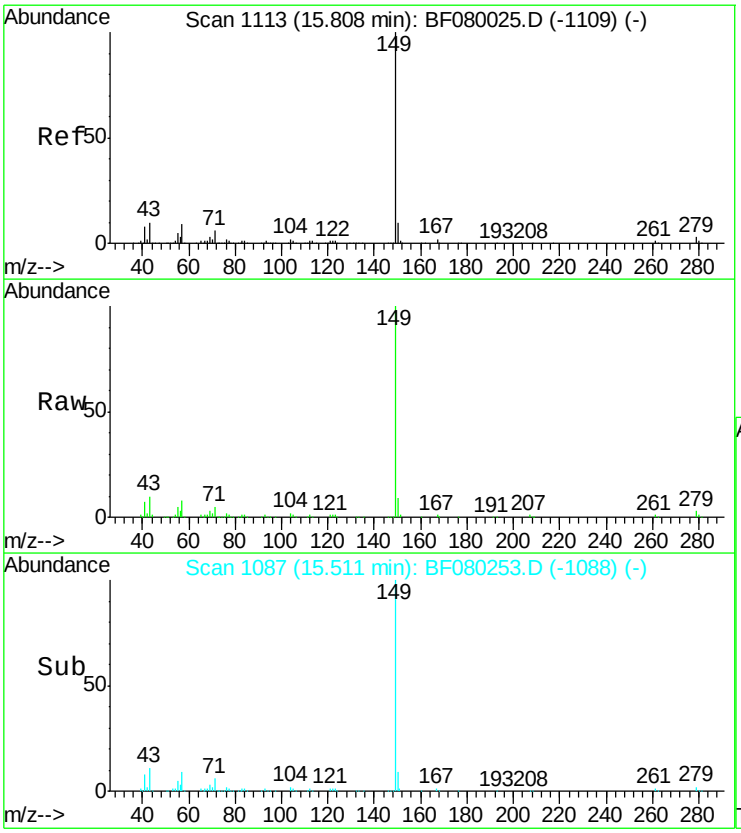
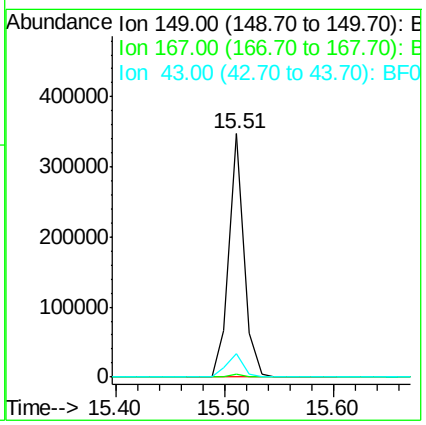


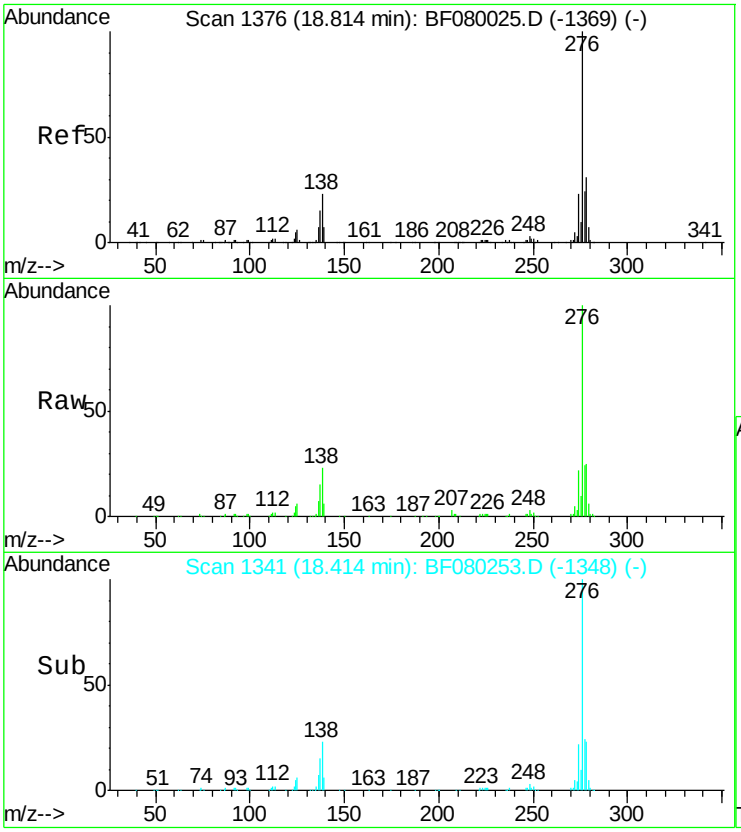


#84
Di-n-octyl phthalate
Concen: 31.19 ng
RT: 15.51 min Scan# 1087
Delta R.T. -0.31 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:149 Resp: 331685

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	10.7	10.2	15.2

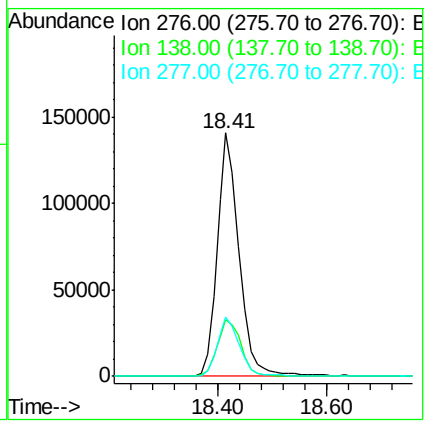




#85
Indeno(1,2,3-cd)pyrene
Concen: 35.30 ng
RT: 18.41 min Scan# 1341
Delta R.T. -0.38 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:276 Resp: 397155

Ion	Ratio	Lower	Upper
276	100		
138	25.6	25.7	38.5#
277	24.6	15.6	23.4#



Instrument :
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ClientSampleId :
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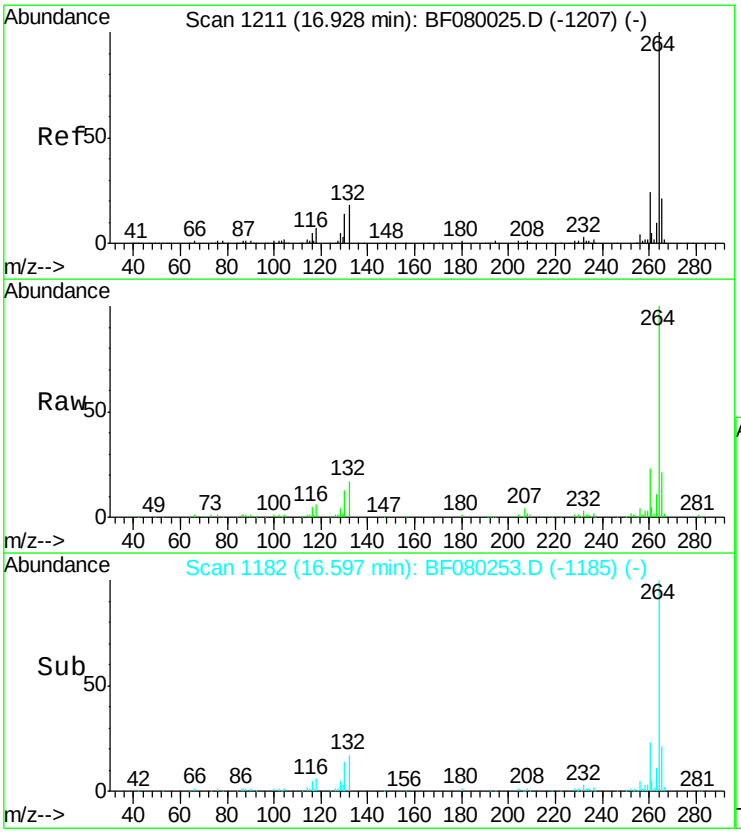
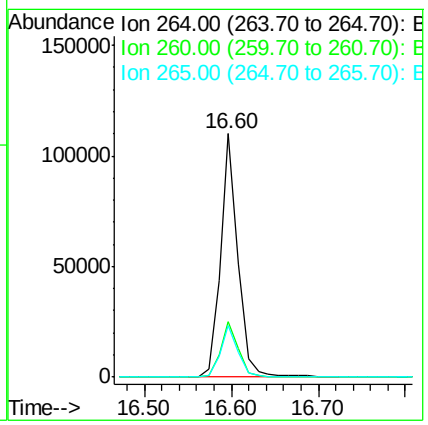
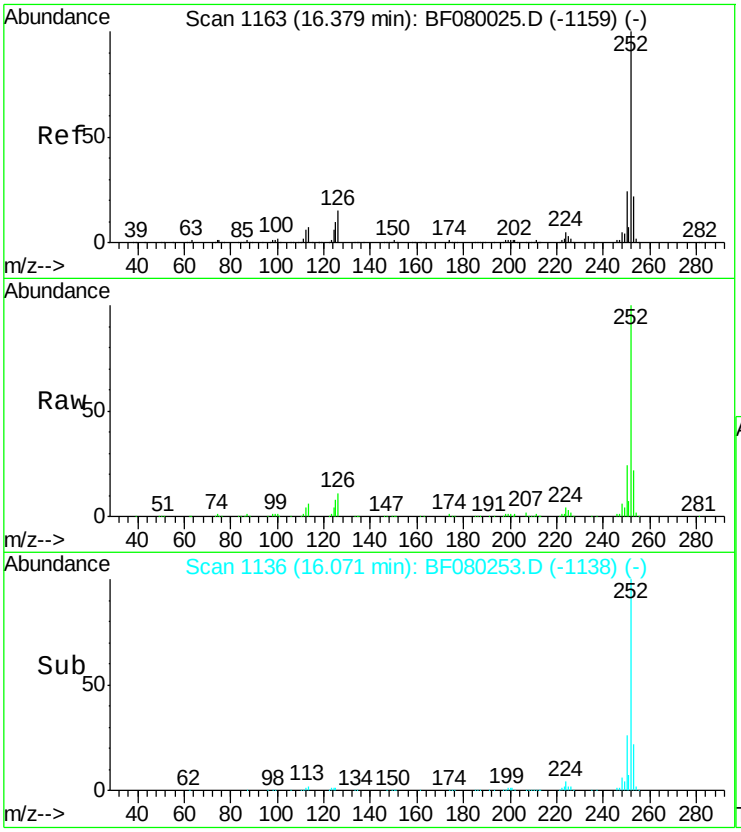


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.60 min Scan# 1182
Delta R.T. -0.33 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:264 Resp: 153409

Ion	Ratio	Lower	Upper
264	100		
260	22.7	16.7	25.1
265	21.3	17.2	25.8

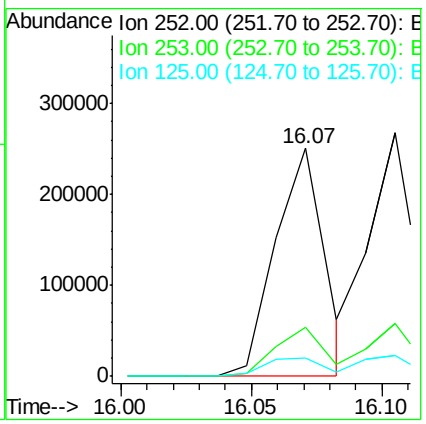




#87
Benzo(b)fluoranthene
Concen: 35.22 ng
RT: 16.07 min Scan# 1136
Delta R.T. -0.32 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:252 Resp: 327175

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	8.0	17.1	25.7#



Instrument :
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ClientSampleId :
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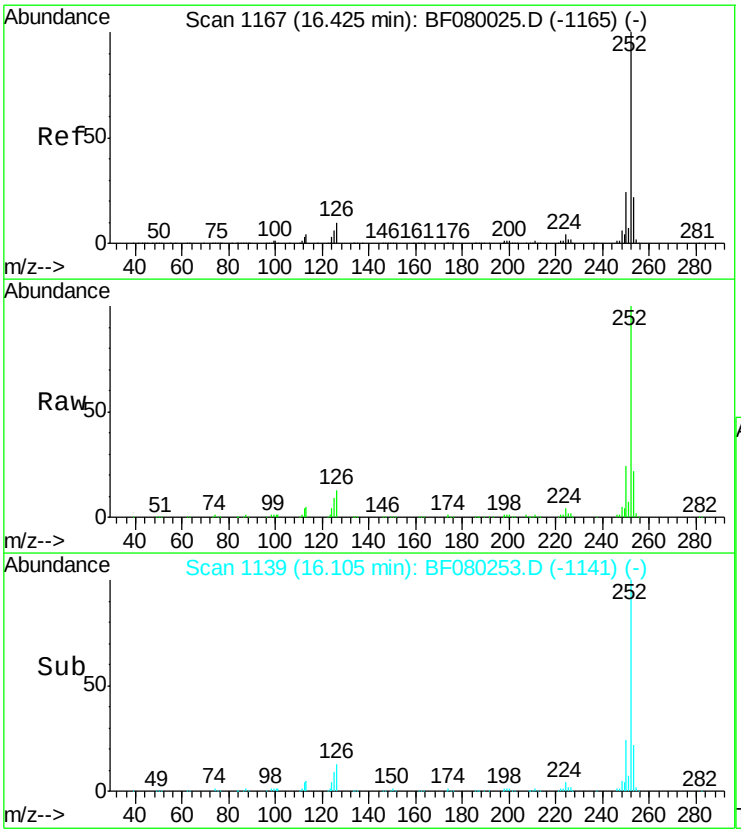
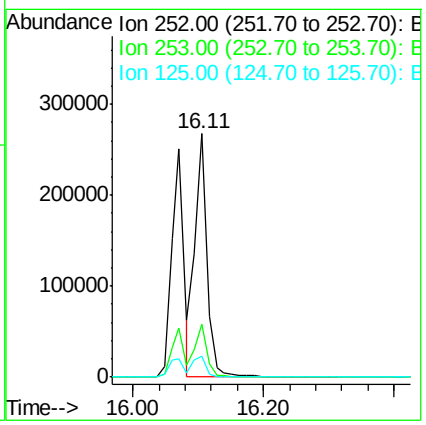
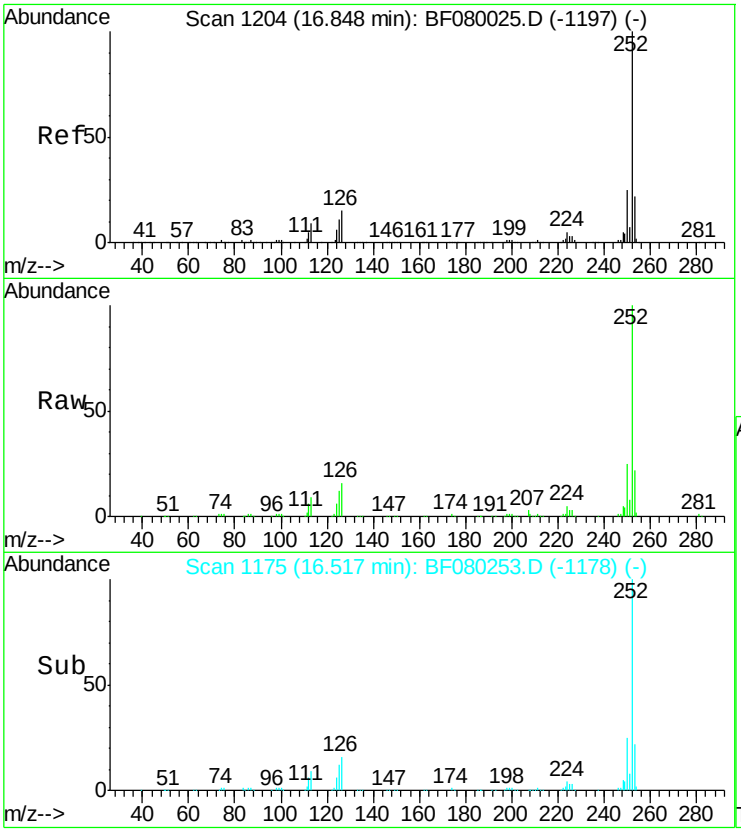


#88
Benzo(k)fluoranthene
Concen: 36.34 ng
RT: 16.11 min Scan# 1139
Delta R.T. -0.32 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:252 Resp: 343737

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.4
125	8.8	16.0	24.0#





#89
Benzo(a)pyrene
Concen: 35.99 ng
RT: 16.52 min Scan# 1175
Delta R.T. -0.33 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:252 Resp: 317507

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	12.1	18.0	27.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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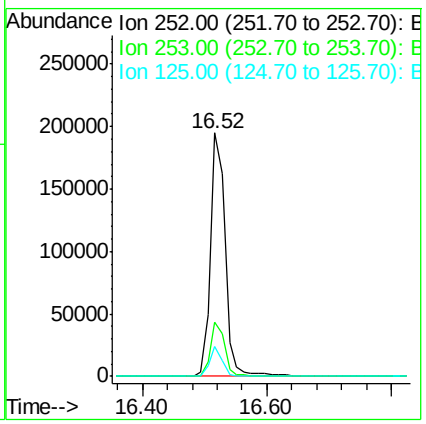
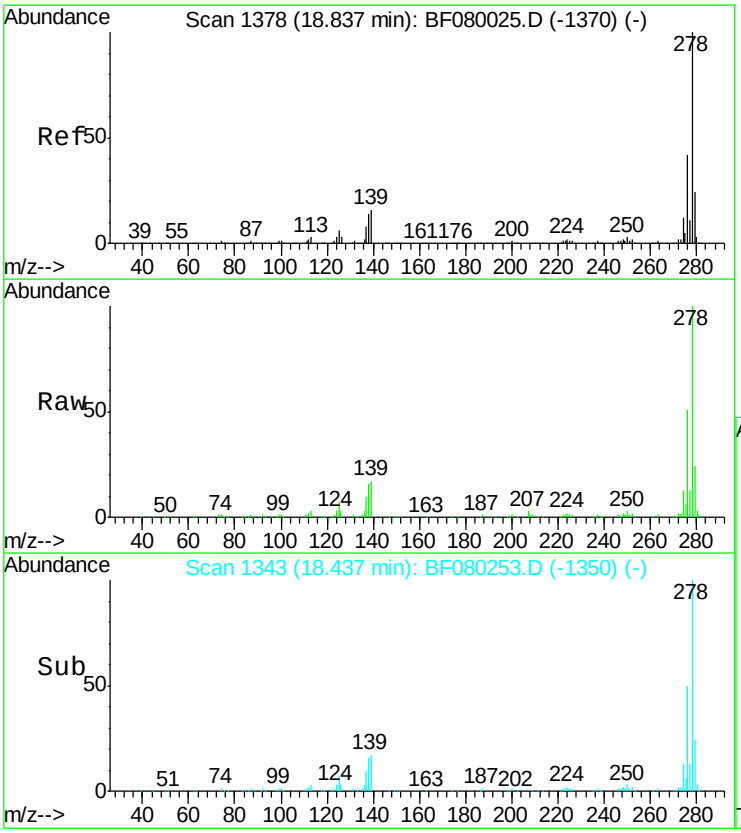
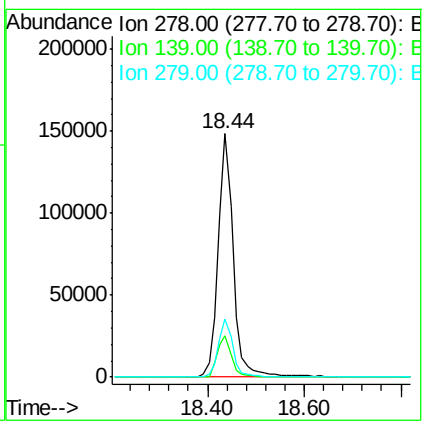


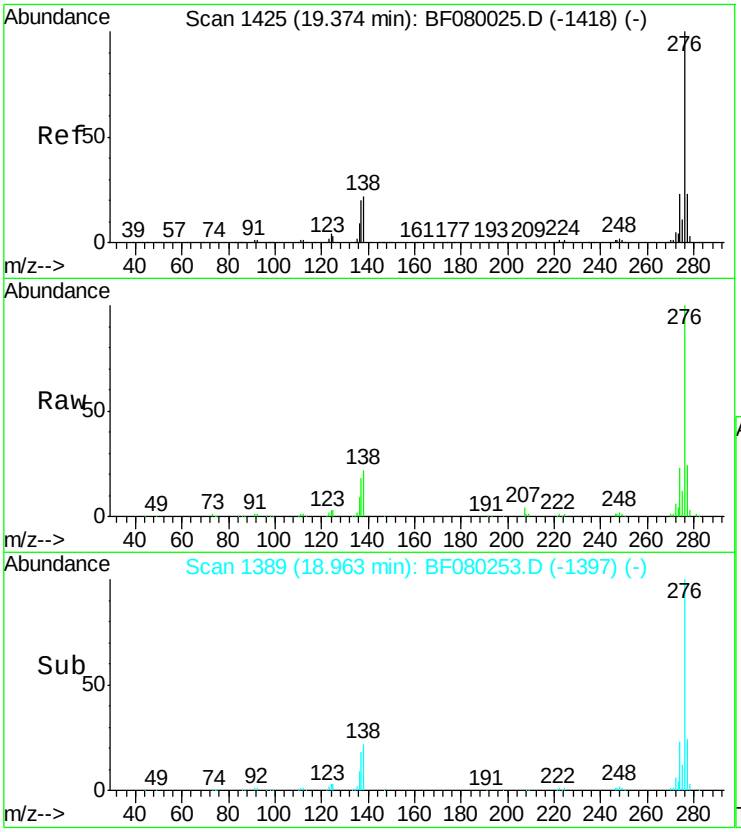


#90
Dibenzo(a,h)anthracene
Concen: 36.09 ng
RT: 18.44 min Scan# 1343
Delta R.T. -0.38 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:278 Resp: 325869

Ion	Ratio	Lower	Upper
278	100		
139	17.1	26.3	39.5#
279	23.8	18.2	27.4

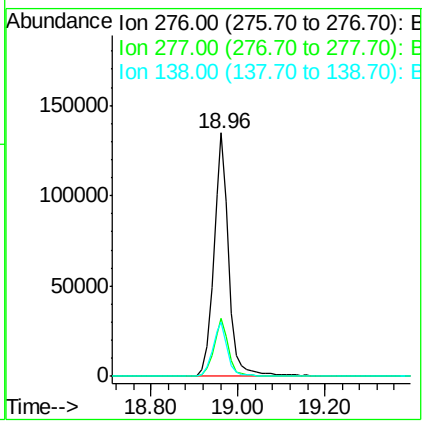




#91
Benzo(g,h,i)perylene
Concen: 35.94 ng
RT: 18.96 min Scan# 1389
Delta R.T. -0.39 min
Lab File: BF080253.D
Acq: 1 Jul 2015 1:17

Tgt Ion:276 Resp: 327668

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.8	26.6
138	22.0	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
apatel
7/1/2015 4:17:25 PM