Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
Data File : BF081002.D
Acq On : 17 Aug 2015 13:59
Operator : UM/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
MMDadoda
8/18/2015 5:11:14 PM

Quant Time: Aug 17 14:27:38 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 14:12:51 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	44679	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	180427	20.00	ng		0.01
38) Acenaphthene-d10	9.66	164	80181	20.00	ng		0.00
63) Phenanthrene-d10	11.13	188	168238	20.00	ng		0.00
75) Chrysene-d12	13.75	240	128598	20.00	ng		0.00
86) Perylene-d12	15.10	264	94810	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	180285	29.90	ng		0.00
7) Phenol-d6	6.26	99	244551	29.96	ng		0.00
23) Nitrobenzene-d5	7.20	82	262921	31.94	ng		0.01
41) 2,4,6-Tribromophenol	10.44	330	47086	32.53	ng		0.00
44) 2-Fluorobiphenyl	8.99	172	407797	28.55	ng		0.00
78) Terphenyl-d14	12.72	244	423320	32.99	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.06	88	42846	30.87	ng		91
3) Pyridine	2.70	79	135061	40.66	ng		84
4) n-Nitrosodimethylamine	2.64	42	72713	34.85	ng		84
6) Aniline	6.28	93	181869	30.92	ng	#	83
8) 2-Chlorophenol	6.41	128	106738	31.94	ng	#	82
9) Benzaldehyde	6.17	77	90389	32.35	ng		87
10) Phenol	6.27	94	133697	26.58	ng		97
11) bis(2-Chloroethyl)ether	6.36	93	103915	28.77	ng		89
12) 1,3-Dichlorobenzene	6.56	146	108323m	31.10	ng		
13) 1,4-Dichlorobenzene	6.64	146	110059	32.42	ng		93
14) 1,2-Dichlorobenzene	6.80	146	111335	32.79	ng		93
15) Benzyl Alcohol	6.78	79	105571	32.49	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.92	45	228145	31.96	ng		99
17) 2-Methylphenol	6.89	107	84248	29.13	ng		96
18) Hexachloroethane	7.14	117	46410	32.38	ng		96
19) n-Nitroso-di-n-propylamine	7.05	70	84980	31.21	ng		95
20) 3+4-Methylphenols	7.05	107	112645	29.68	ng	#	66
22) Acetophenone	7.04	105	142371	27.23	ng	#	94
24) Nitrobenzene	7.21	77	118233	25.63	ng		94
25) Isophorone	7.46	82	234259	30.99	ng	#	95
26) 2-Nitrophenol	7.53	139	51572	30.01	ng		87
27) 2,4-Dimethylphenol	7.58	122	89057	28.40	ng		95
28) bis(2-Chloroethoxy)methane	7.68	93	145991	30.97	ng		98
29) 2,4-Dichlorophenol	7.77	162	76986	29.38	ng		88
30) 1,2,4-Trichlorobenzene	7.86	180	88941	30.31	ng		96
31) Naphthalene	7.93	128	292271	27.45	ng		99
32) Benzoic acid	7.68	122	52134	34.96	ng		94
33) 4-Chloroaniline	7.99	127	124732	26.82	ng		96
34) Hexachlorobutadiene	8.06	225	48484	28.95	ng		97
35) Caprolactam	8.35	113	27969	30.70	ng	#	84
36) 4-Chloro-3-methylphenol	8.48	107	100632	33.01	ng		92
37) 2-Methylnaphthalene	8.63	142	210083	29.41	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.79	216	75616	28.41	ng		98
40) Hexachlorocyclopentadiene	8.79	237	38250	35.94	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
Data File : BF081002.D
Acq On : 17 Aug 2015 13:59
Operator : UM/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC025

Manual Integrations APPROVED
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8/18/2015 5:11:14 PM

Quant Time: Aug 17 14:27:38 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 14:12:51 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.90	196	54673	29.81	ng		99
43) 2,4,5-Trichlorophenol	8.95	196	59174	32.21	ng	#	91
45) 1,1'-Biphenyl	9.08	154	216898	29.09	ng		95
46) 2-Chloronaphthalene	9.11	162	170542	27.24	ng	#	91
47) 2-Nitroaniline	9.21	65	82101	37.49	ng	#	83
48) Acenaphthylene	9.52	152	307762	26.47	ng		99
49) Dimethylphthalate	9.39	163	195453	25.74	ng		99
50) 2,6-Dinitrotoluene	9.45	165	41646	27.08	ng	#	63
51) Acenaphthene	9.69	154	181205	27.12	ng		99
52) 3-Nitroaniline	9.62	138	61098	34.58	ng	#	74
53) 2,4-Dinitrophenol	9.72	184	19002	51.20	ng	#	54
54) Dibenzofuran	9.86	168	252299	26.82	ng		94
55) 4-Nitrophenol	9.78	139	42966	39.18	ng	#	73
56) 2,4-Dinitrotoluene	9.85	165	58862	29.25	ng	#	87
57) Fluorene	10.20	166	208719	28.82	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.99	232	44622	31.62	ng		96
59) Diethylphthalate	10.09	149	212410	26.57	ng		99
60) 4-Chlorophenyl-phenylether	10.20	204	90374	27.31	ng		90
61) 4-Nitroaniline	10.23	138	63557	33.13	ng		87
62) Azobenzene	10.36	77	257429	30.40	ng		90
64) 4,6-Dinitro-2-methylphenol	10.26	198	26710	31.30	ng	#	39
65) n-Nitrosodiphenylamine	10.32	169	169961	26.03	ng		99
66) 4-Bromophenyl-phenylether	10.68	248	46237	27.47	ng	#	64
67) Hexachlorobenzene	10.75	284	49064	28.52	ng	#	84
68) Atrazine	10.86	200	57324	34.58	ng		97
69) Pentachlorophenol	10.94	266	27839	33.91	ng		96
70) Phenanthrene	11.15	178	277671	25.92	ng		100
71) Anthracene	11.21	178	315381	30.63	ng		99
72) Carbazole	11.37	167	287073	30.02	ng		97
73) Di-n-butylphthalate	11.71	149	363452	29.65	ng		100
74) Fluoranthene	12.33	202	298639	26.59	ng		92
76) Benzidine	12.47	184	176712	36.32	ng		99
77) Pyrene	12.56	202	327677	28.85	ng		98
79) Butylbenzylphthalate	13.20	149	152474	33.01	ng	#	85
80) Benzo(a)anthracene	13.75	228	268551	29.59	ng		99
81) 3,3'-Dichlorobenzidine	13.71	252	85170	28.78	ng		98
82) Chrysene	13.78	228	264945	31.95	ng		99
83) Bis(2-ethylhexyl)phthalate	13.76	149	184621	31.34	ng	#	97
84) Di-n-octyl phthalate	14.37	149	264451	30.44	ng		98
85) Indeno(1,2,3-cd)pyrene	16.33	276	162256	29.59	ng	#	94
87) Benzo(b)fluoranthene	14.74	252	251238m	32.26	ng		
88) Benzo(k)fluoranthene	14.77	252	159180m	28.15	ng		
89) Benzo(a)pyrene	15.05	252	182990	30.82	ng		99
90) Dibenzo(a,h)anthracene	16.34	278	133946	30.87	ng	#	93
91) Benzo(g,h,i)perylene	16.70	276	134059	31.24	ng	#	91

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
Data File : BF081002.D
Acq On : 17 Aug 2015 13:59
Operator : UM/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 17 14:27:38 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 14:12:51 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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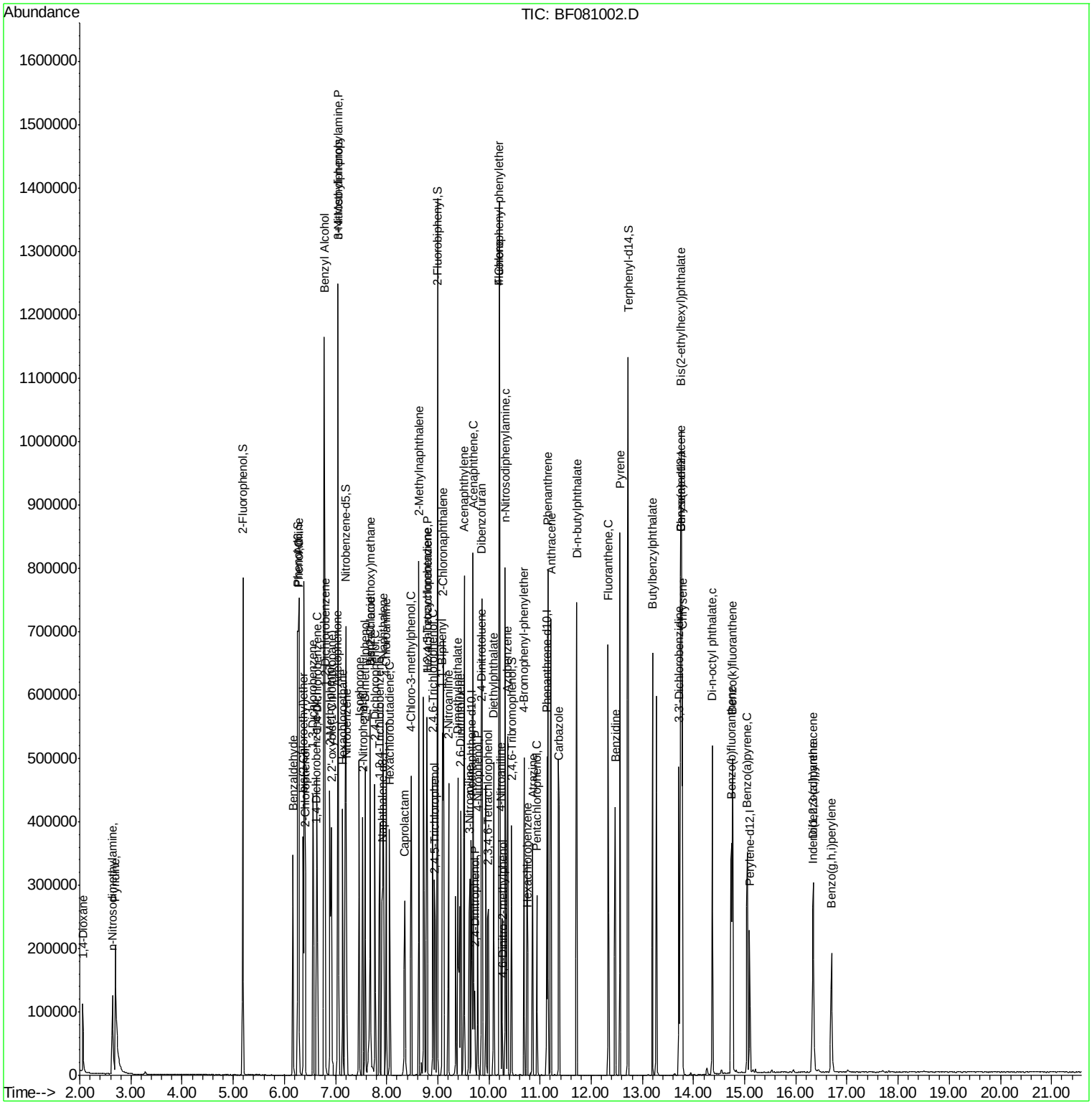
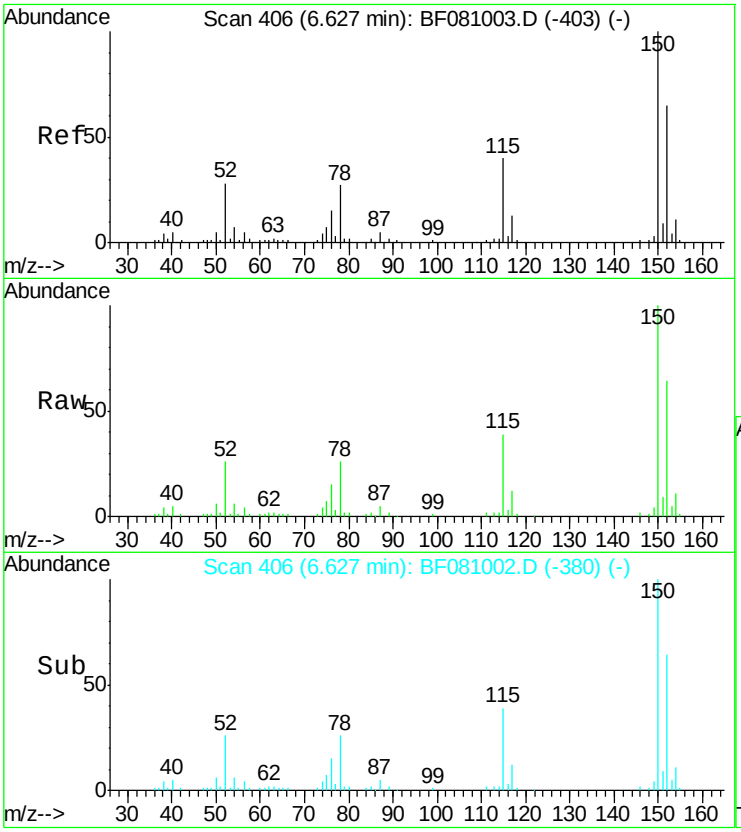
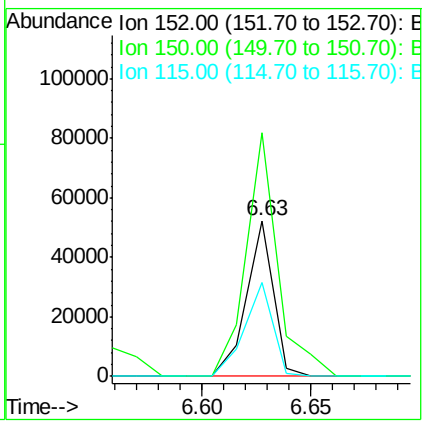




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:152 Resp: 44679

Ion	Ratio	Lower	Upper
152	100		
150	156.6	123.8	185.6
115	60.6	52.1	78.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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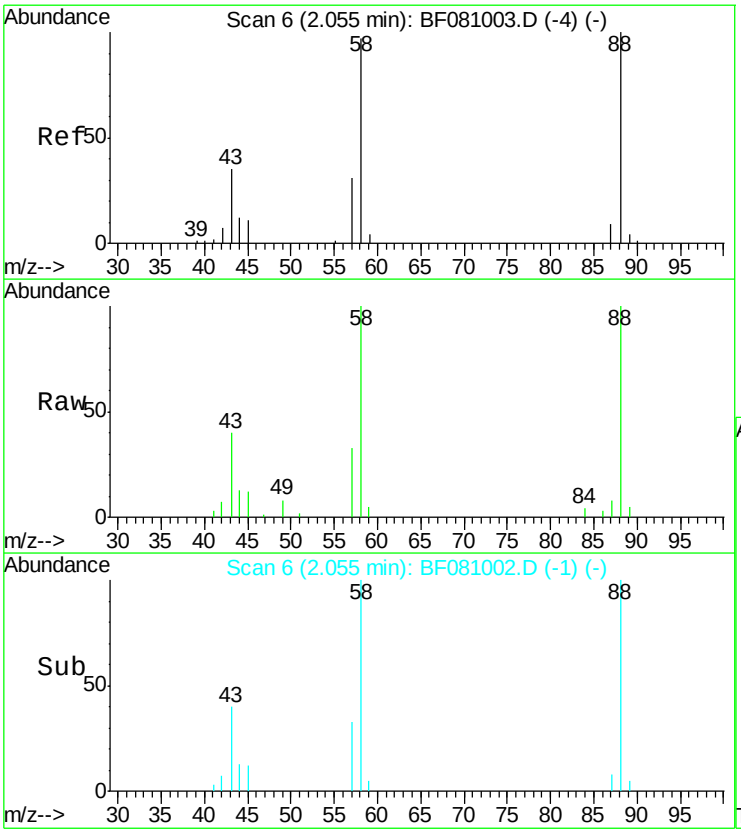
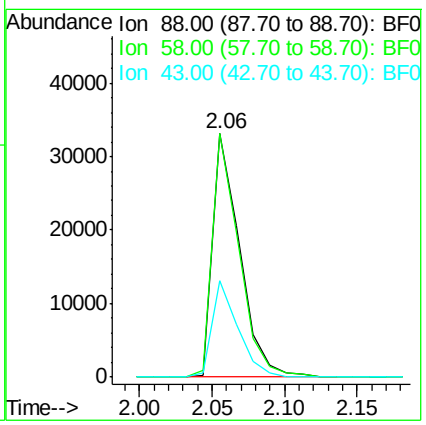
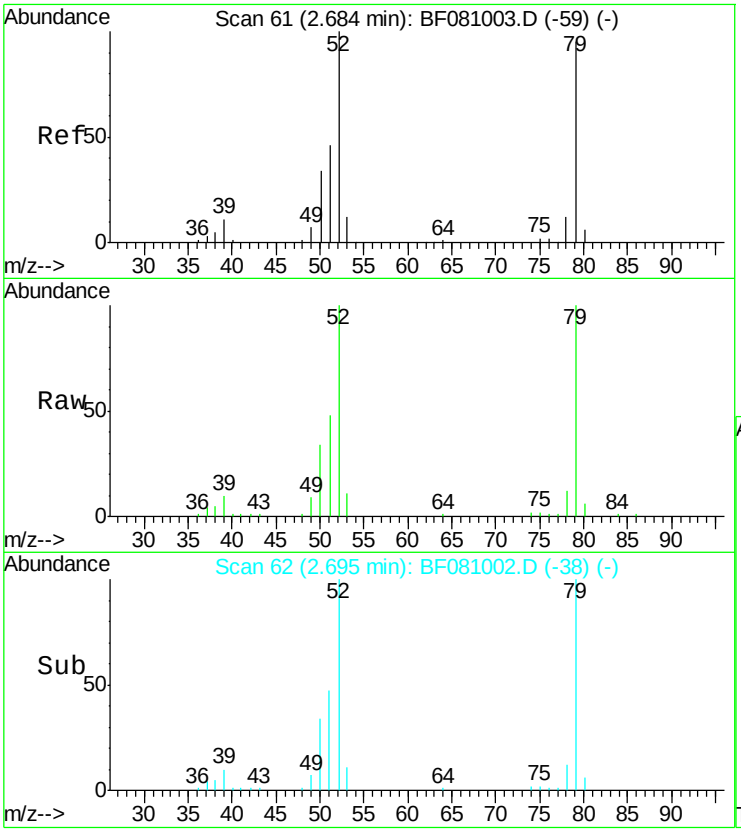


#2
1,4-Dioxane
Concen: 30.87 ng
RT: 2.06 min Scan# 6
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 88 Resp: 42846

Ion	Ratio	Lower	Upper
88	100		
58	98.2	83.7	125.5
43	37.7	37.5	56.3

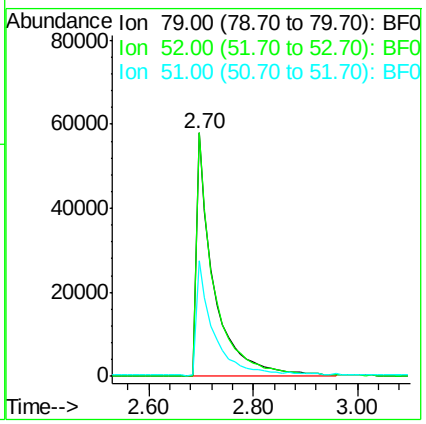




#3
Pyridine
Concen: 40.66 ng
RT: 2.70 min Scan# 62
Delta R.T. -0.02 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 79 Resp: 135061

Ion	Ratio	Lower	Upper
79	100		
52	100.0	95.1	142.7
51	47.7	46.6	70.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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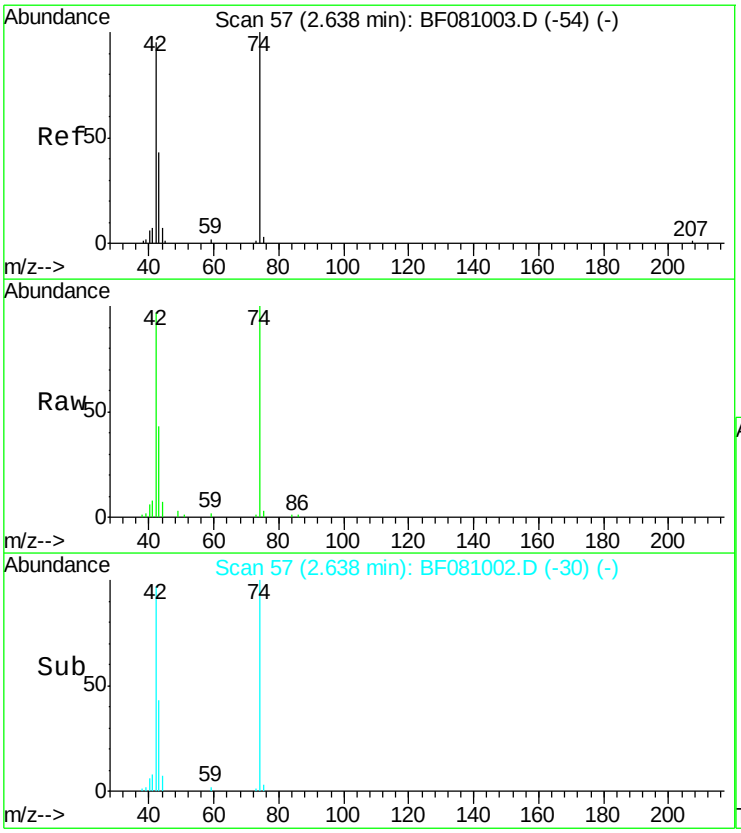
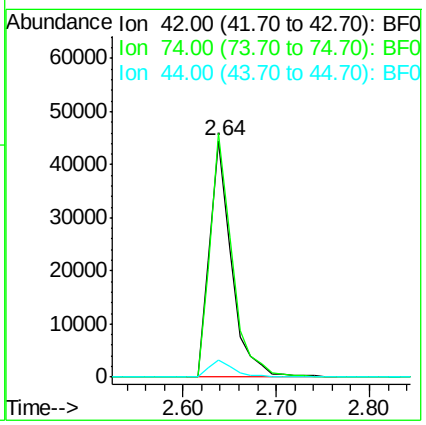
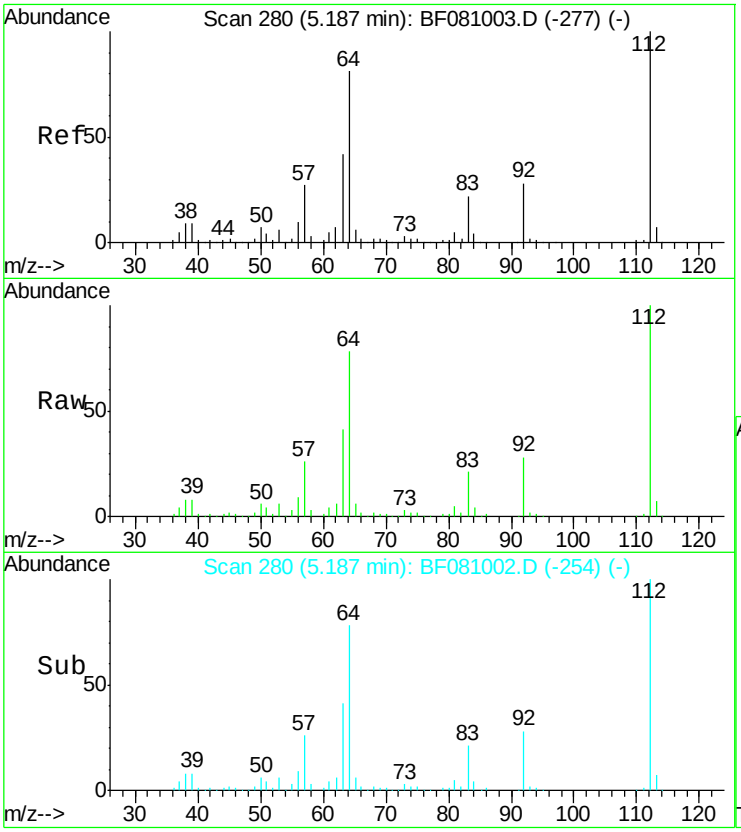


#4
n-Nitrosodimethylamine
Concen: 34.85 ng
RT: 2.64 min Scan# 57
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 42 Resp: 72713

Ion	Ratio	Lower	Upper
42	100		
74	102.9	69.3	103.9
44	7.3	5.5	8.3

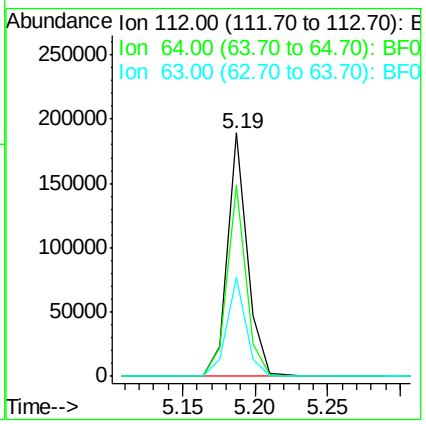




#5
2-Fluorophenol
Concen: 29.90 ng
RT: 5.19 min Scan# 280
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:112 Resp: 180285

Ion	Ratio	Lower	Upper
112	100		
64	78.5	66.9	100.3
63	40.9	38.1	57.1



Instrument :
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ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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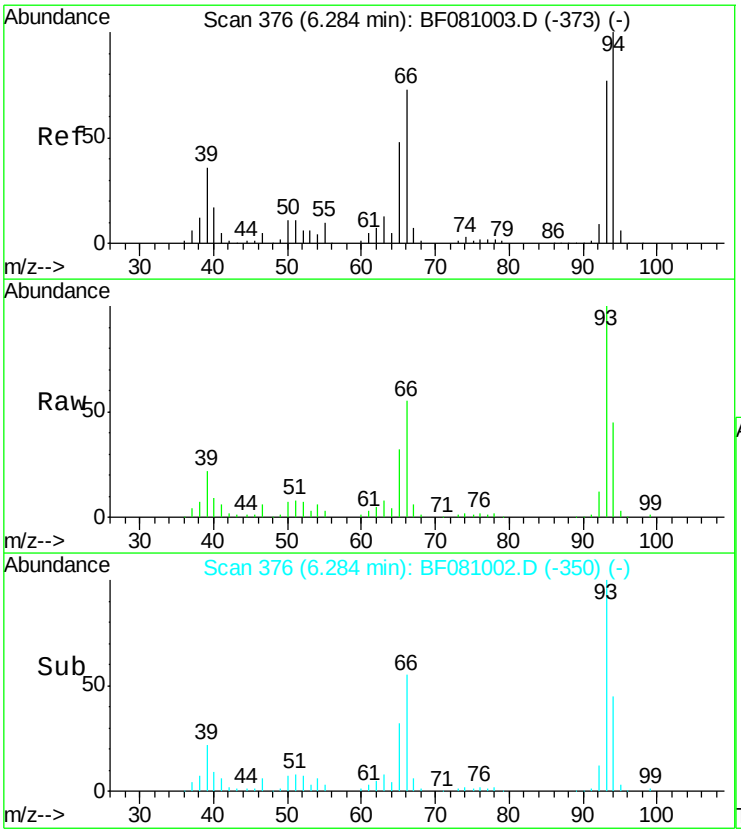
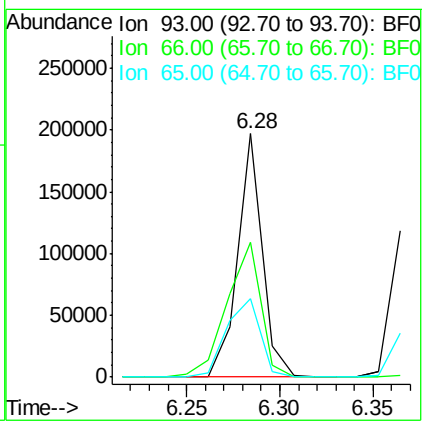
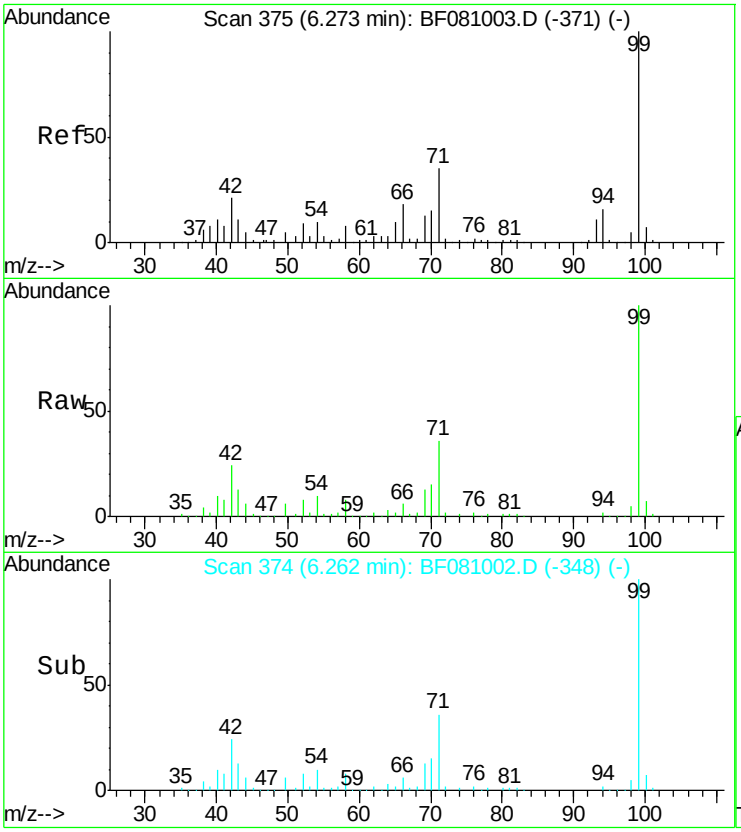


#6
Aniline
Concen: 30.92 ng
RT: 6.28 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 93 Resp: 181869

Ion	Ratio	Lower	Upper
93	100		
66	55.3	35.6	53.4#
65	32.4	18.7	28.1#

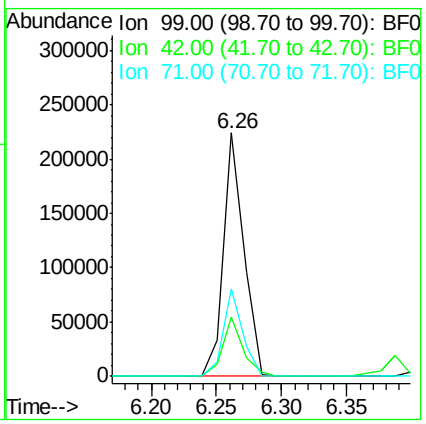




#7
Phenol-d6
Concen: 29.96 ng
RT: 6.26 min Scan# 374
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 99 Resp: 244551

Ion	Ratio	Lower	Upper
99	100		
42	24.3	19.6	29.4
71	36.1	31.2	46.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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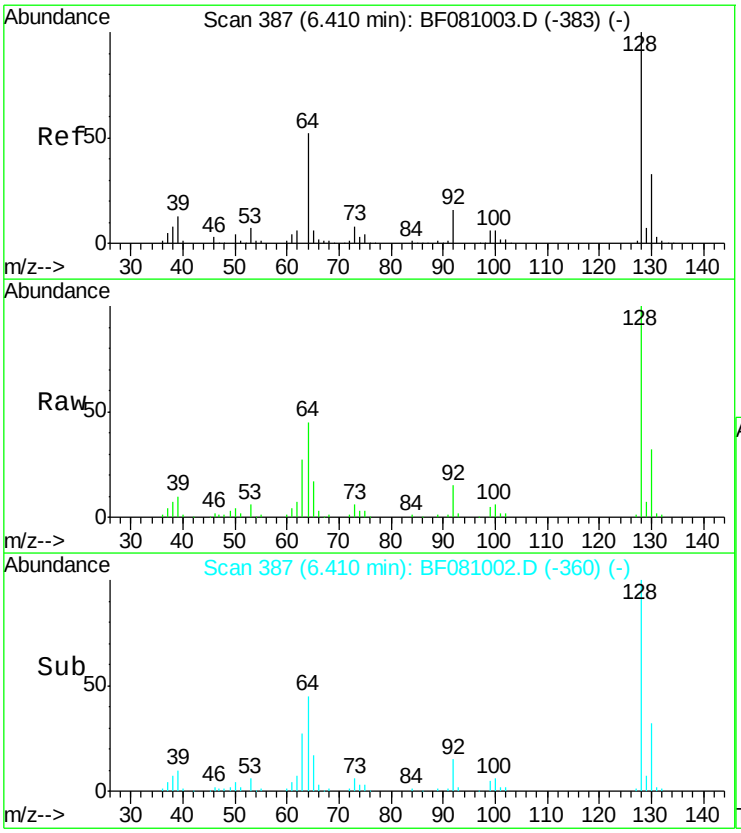
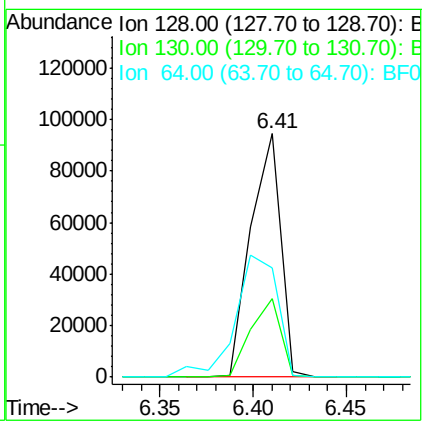
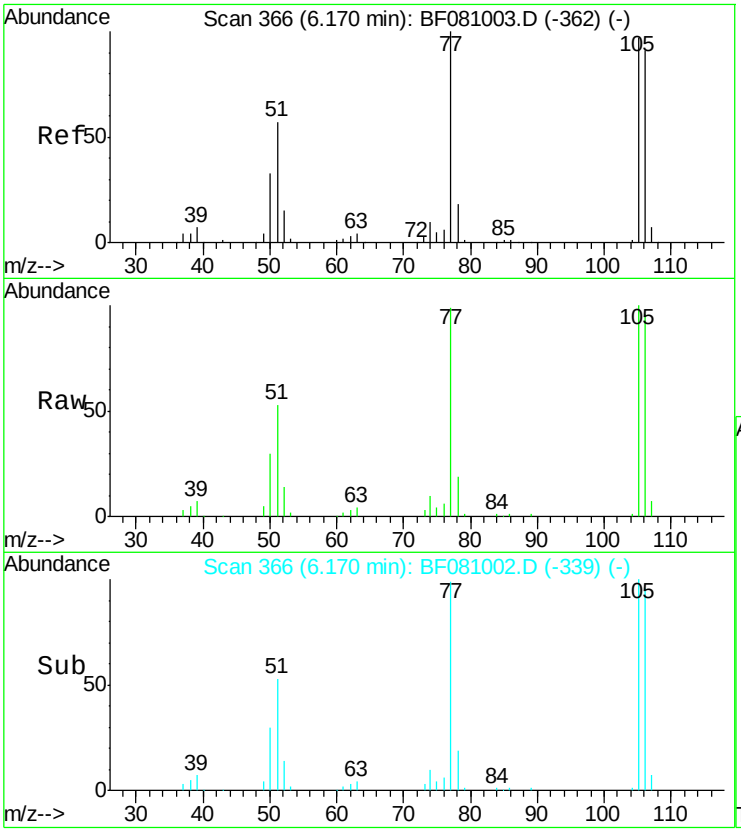


#8
2-Chlorophenol
Concen: 31.94 ng
RT: 6.41 min Scan# 387
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:128 Resp: 106738

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.5	52.5
64	45.0	46.8	86.8#

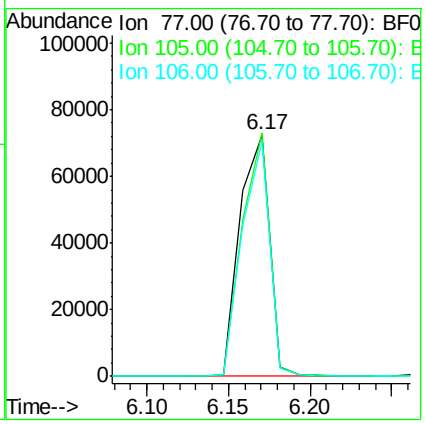




#9
Benzaldehyde
Concen: 32.35 ng
RT: 6.17 min Scan# 366
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 77 Resp: 90389

Ion	Ratio	Lower	Upper
77	100		
105	100.9	69.6	109.6
106	97.1	64.0	104.0



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
MMDadoda
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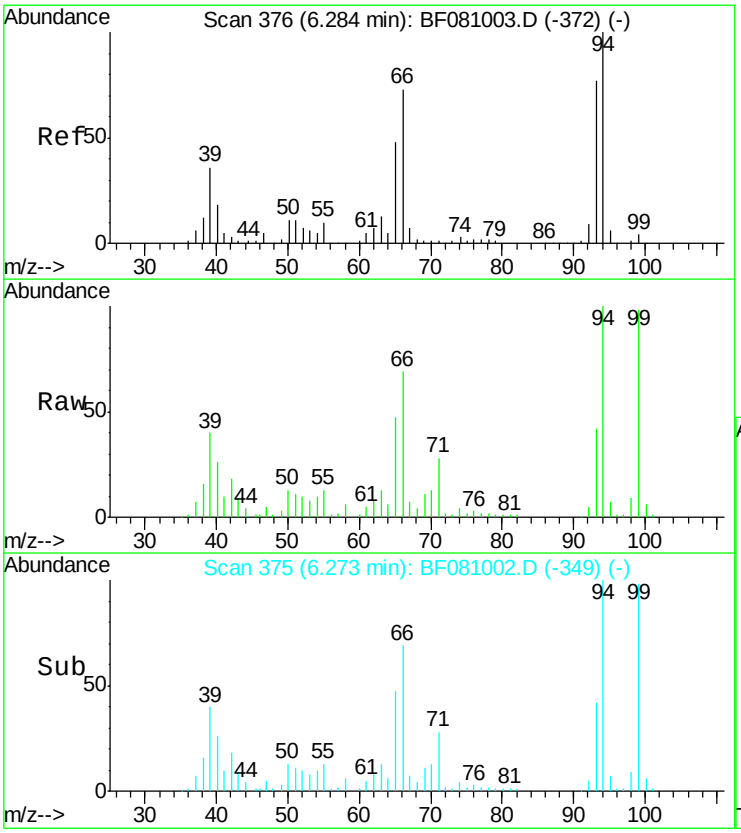
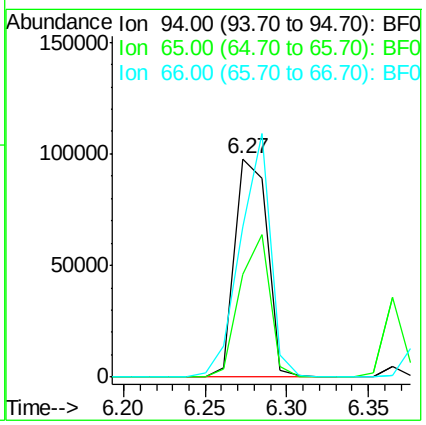
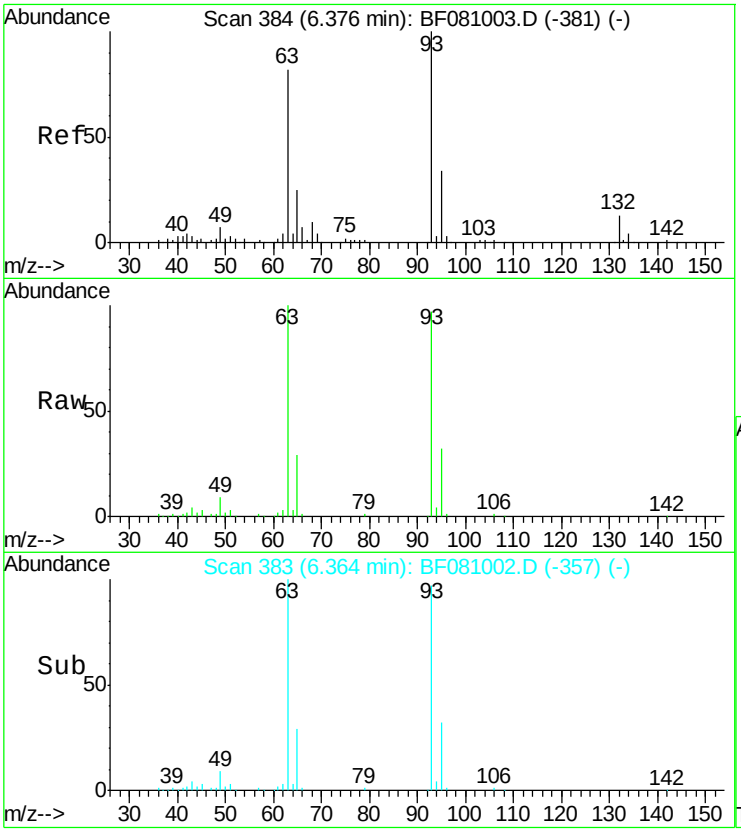


#10
Phenol
Concen: 26.58 ng
RT: 6.27 min Scan# 375
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 94 Resp: 133697

Ion	Ratio	Lower	Upper
94	100		
65	46.9	28.4	68.4
66	69.0	52.3	92.3

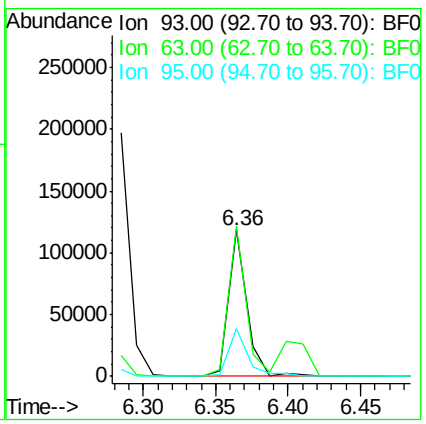




#11
bis(2-Chloroethyl)ether
Concen: 28.77 ng
RT: 6.36 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 93 Resp: 103915

Ion	Ratio	Lower	Upper
93	100		
63	103.3	69.6	109.6
95	32.7	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
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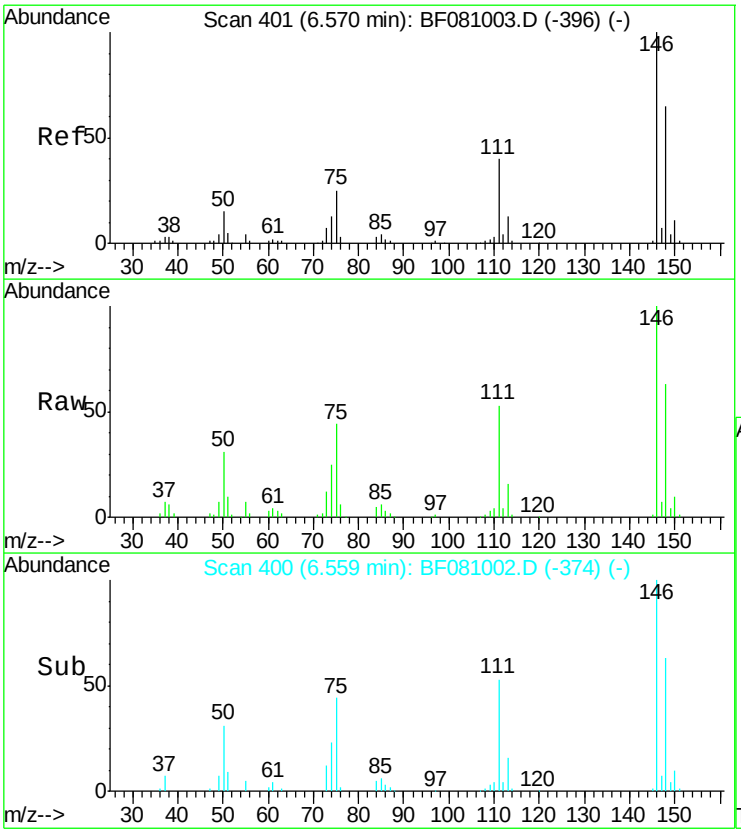
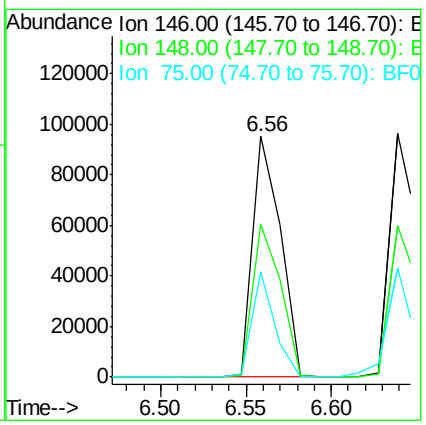
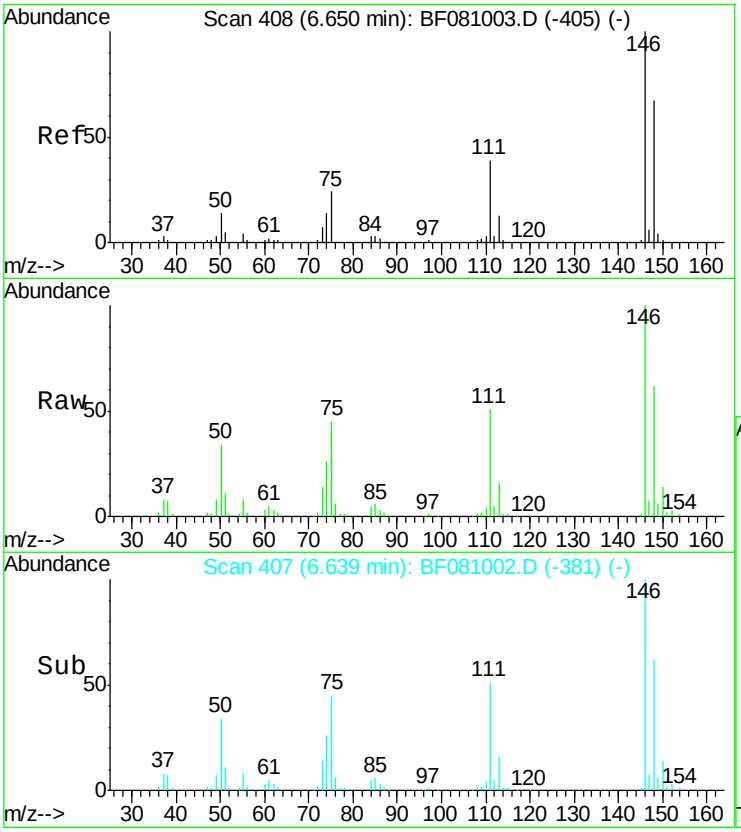


#12
1,3-Dichlorobenzene
Concen: 31.10 ng m
RT: 6.56 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:146 Resp: 108323

Ion	Ratio	Lower	Upper
146	100		
148	63.3	53.3	79.9
75	43.9	25.0	37.6#

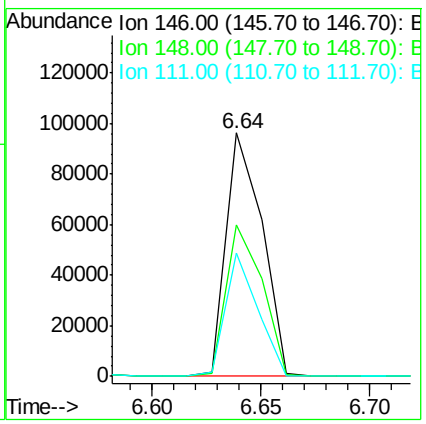




#13
1,4-Dichlorobenzene
Concen: 32.42 ng
RT: 6.64 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:146 Resp: 110059

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.3	78.5
111	50.7	34.4	51.6



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ClientSampleId :
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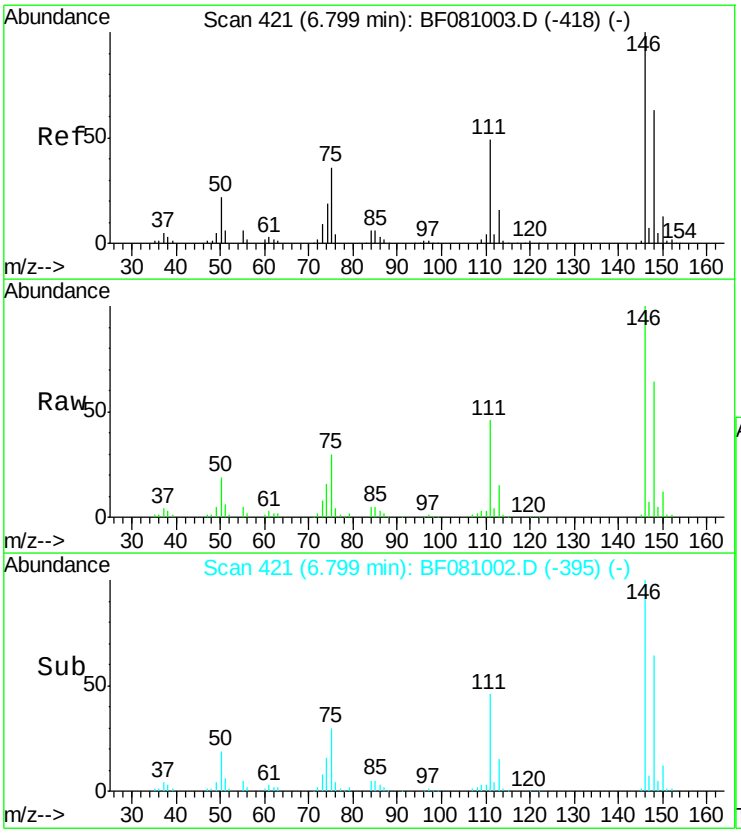
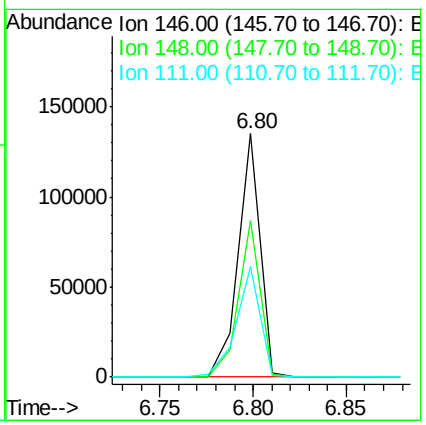
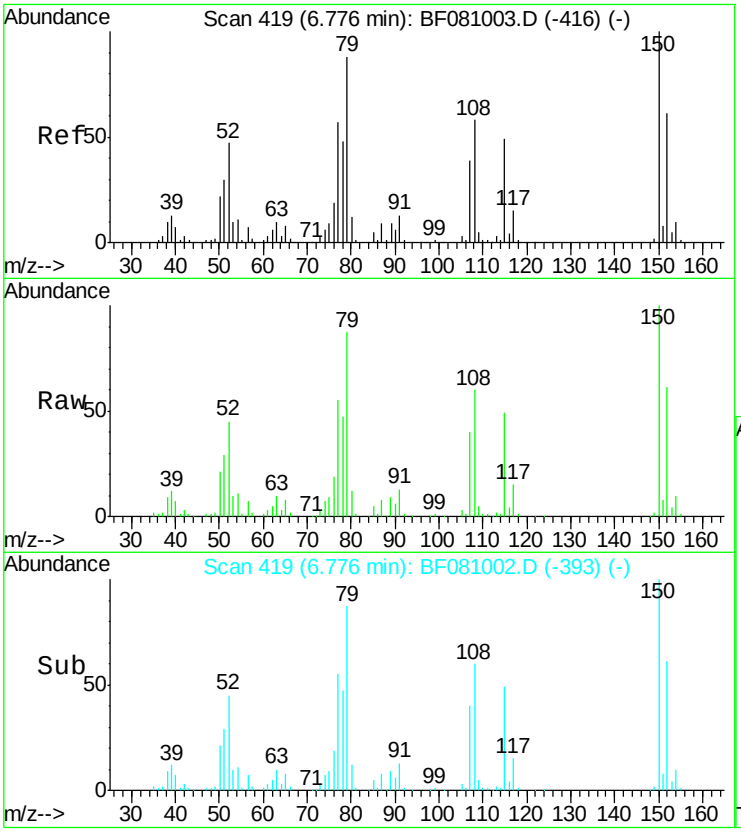


#14
1,2-Dichlorobenzene
Concen: 32.79 ng
RT: 6.80 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:146 Resp: 111335

Ion	Ratio	Lower	Upper
146	100		
148	64.4	48.7	73.1
111	45.5	42.3	63.5

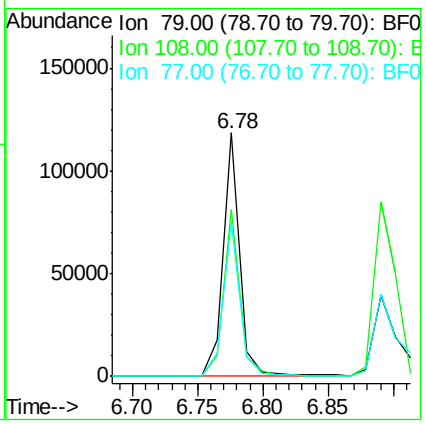




#15
Benzyl Alcohol
Concen: 32.49 ng
RT: 6.78 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 79 Resp: 105571

Ion	Ratio	Lower	Upper
79	100		
108	68.6	49.4	74.2
77	63.1	51.4	77.0



Instrument :
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ClientSampleId :
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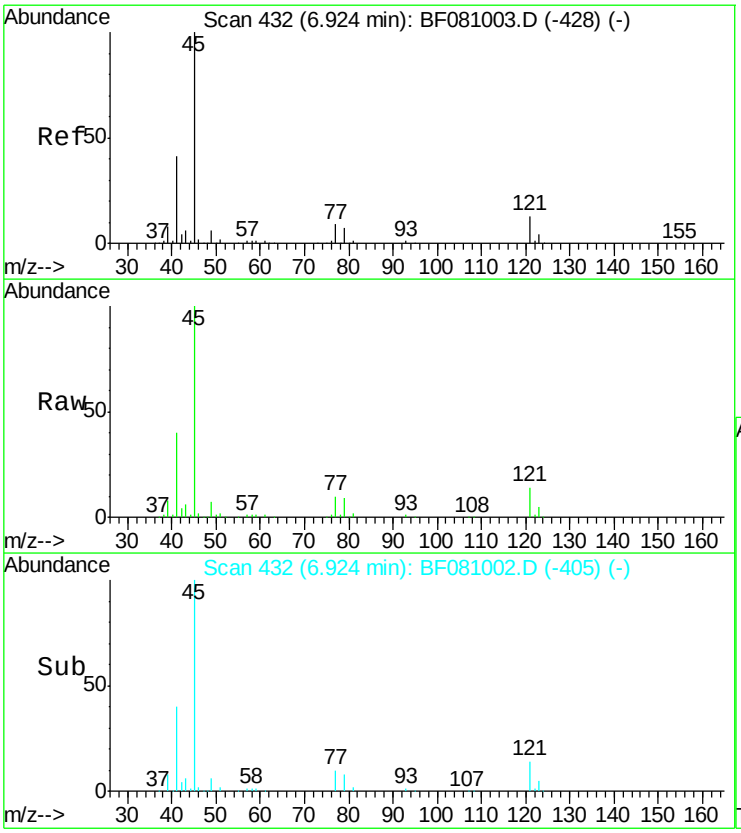
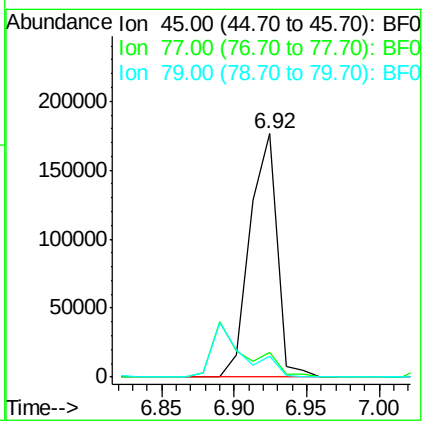
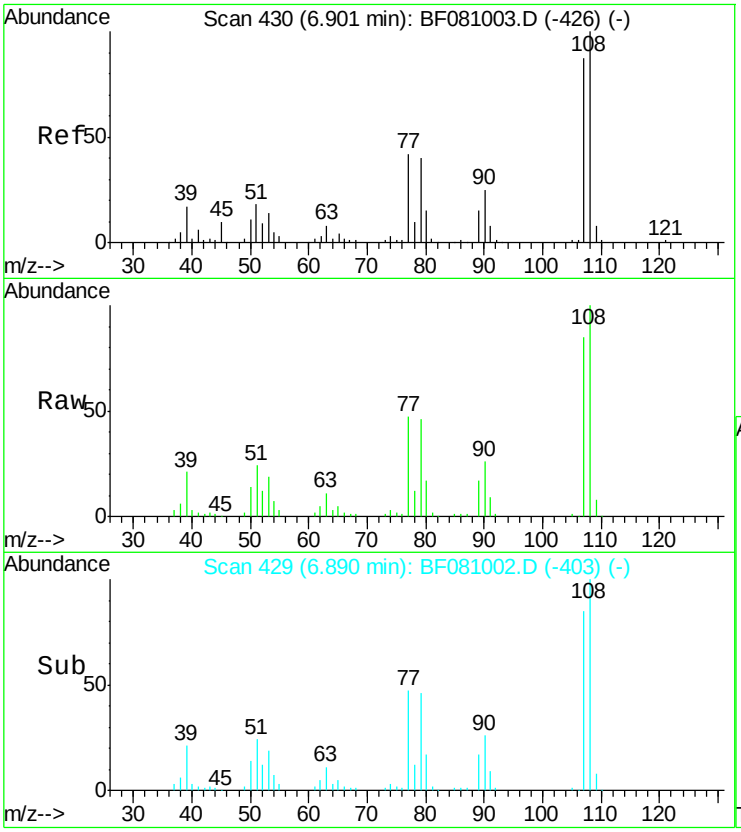


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.96 ng
RT: 6.92 min Scan# 432
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 45 Resp: 228145

Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	30.2
79	8.6	0.0	28.0

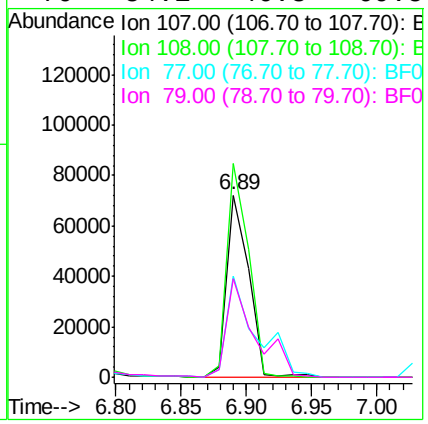




#17
2-Methylphenol
Concen: 29.13 ng
RT: 6.89 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:107 Resp: 84248

Ion	Ratio	Lower	Upper
107	100		
108	117.1	90.4	135.6
77	55.4	46.5	69.7
79	54.1	46.3	69.5



Instrument :
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ClientSampleId :
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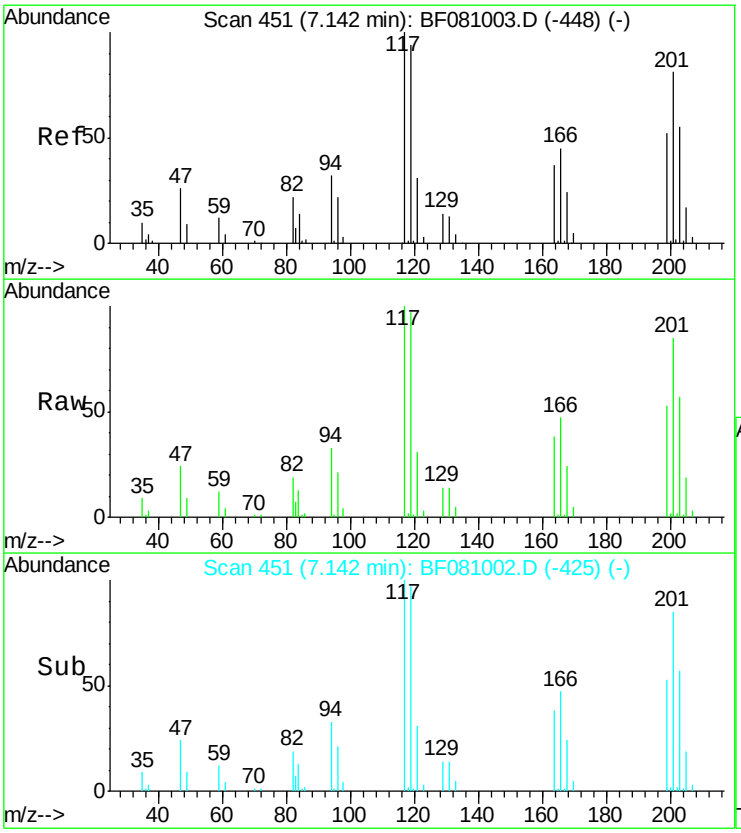
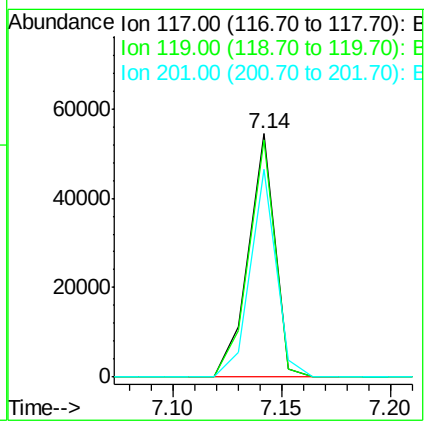
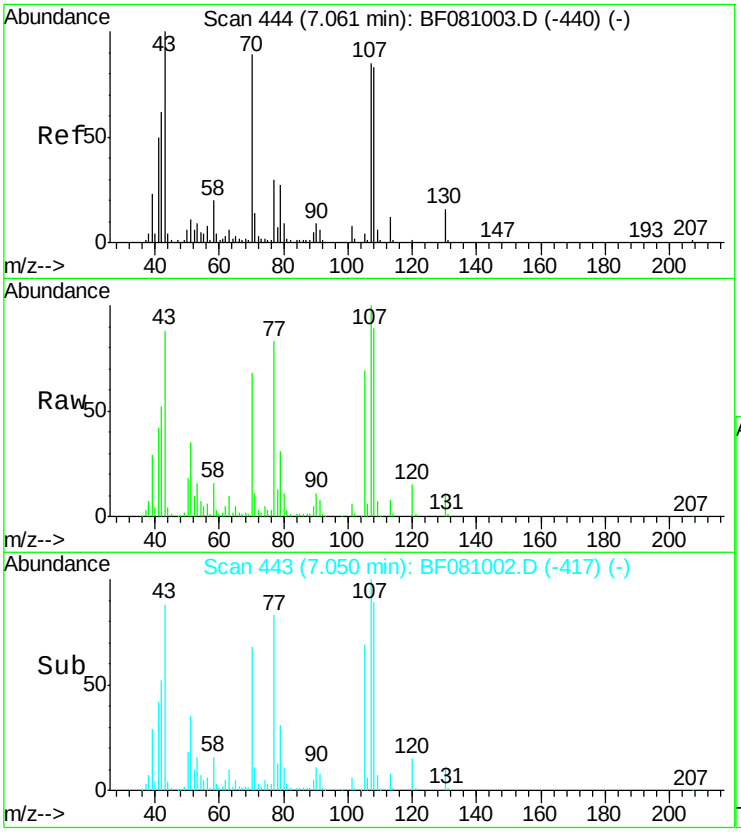


#18
Hexachloroethane
Concen: 32.38 ng
RT: 7.14 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:117 Resp: 46410

Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.9	116.9
201	85.2	61.3	91.9

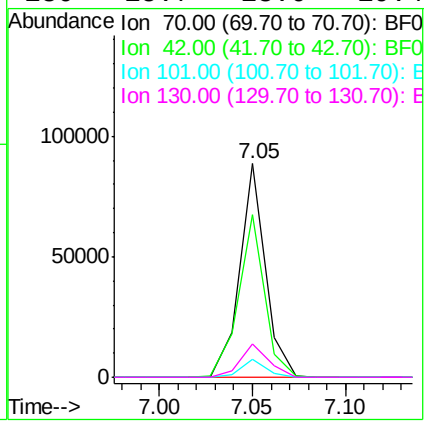




#19
n-Nitroso-di-n-propylamine
Concen: 31.21 ng
RT: 7.05 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 70 Resp: 84980

Ion	Ratio	Lower	Upper
70	100		
42	76.1	65.0	97.4
101	8.3	7.4	11.2
130	15.7	13.0	19.4



Instrument :
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ClientSampleId :
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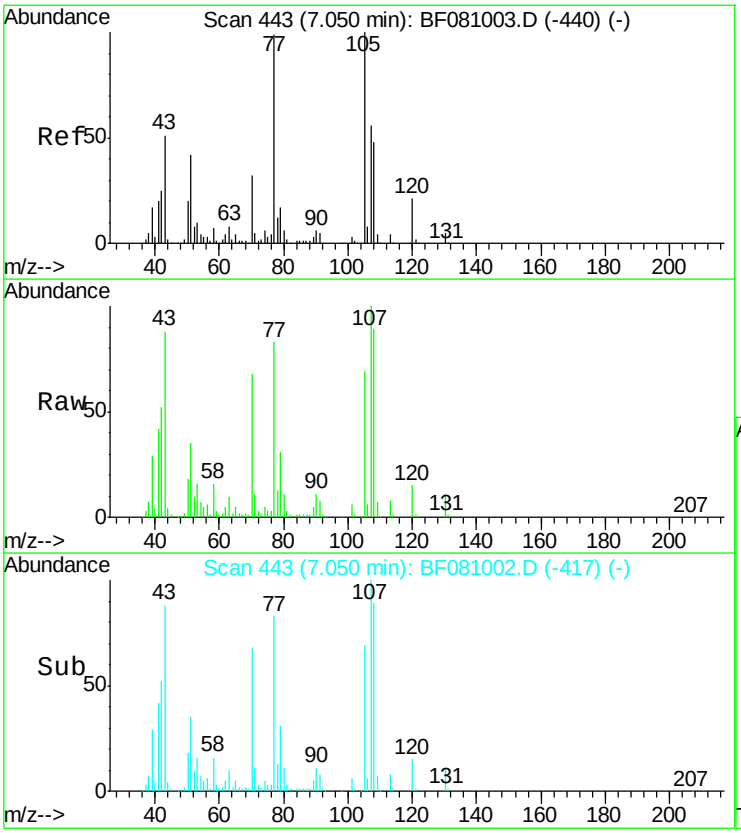
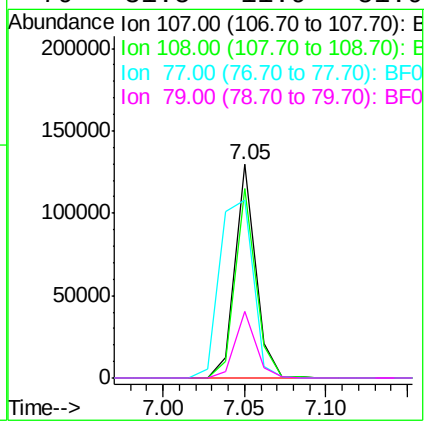
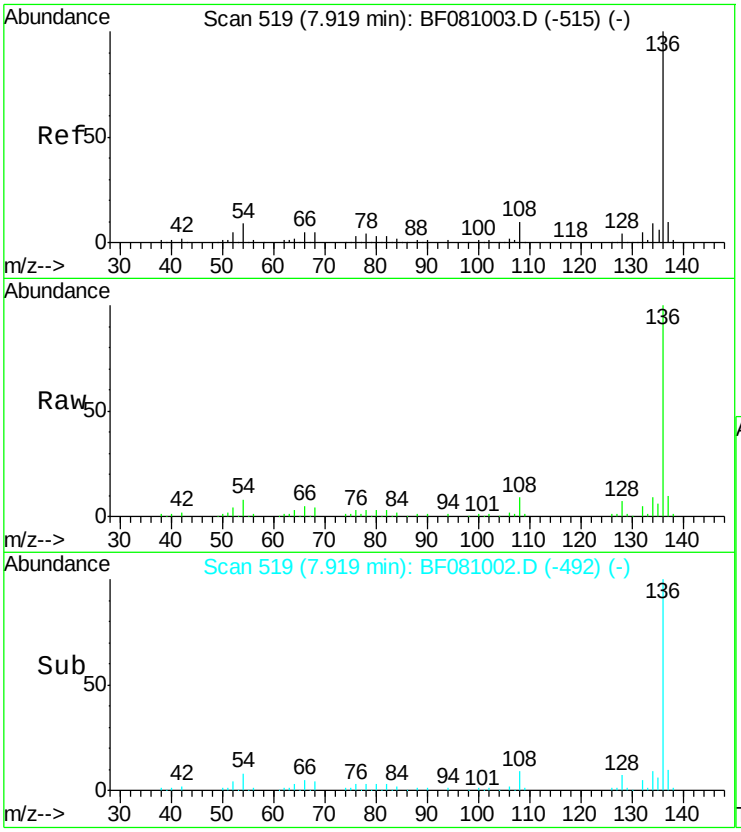


#20
3+4-Methylphenols
Concen: 29.68 ng
RT: 7.05 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:107 Resp: 112645

Ion	Ratio	Lower	Upper
107	100		
108	88.8	66.1	106.1
77	83.1	139.3	179.3#
79	31.5	11.9	51.9

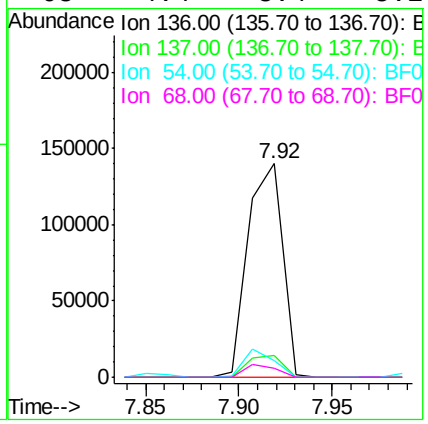




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 519
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:136 Resp: 180427

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.2	12.2
54	7.7	7.7	11.5#
68	4.4	3.4	5.2



Instrument :
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ClientSampleId :
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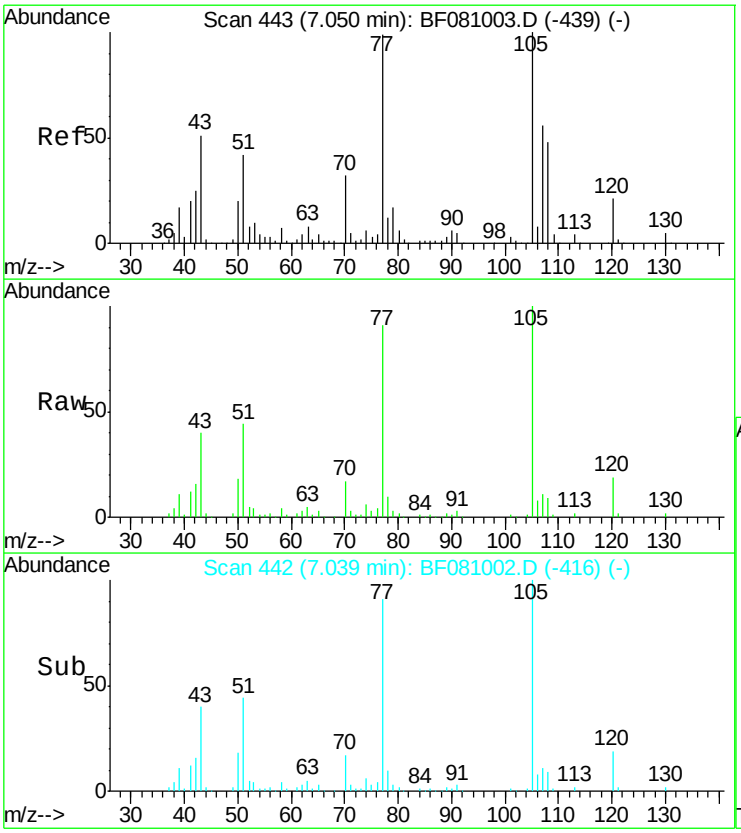
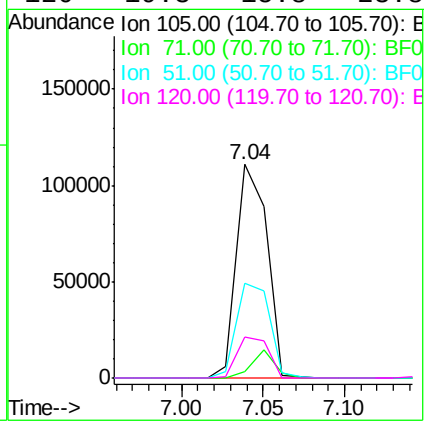
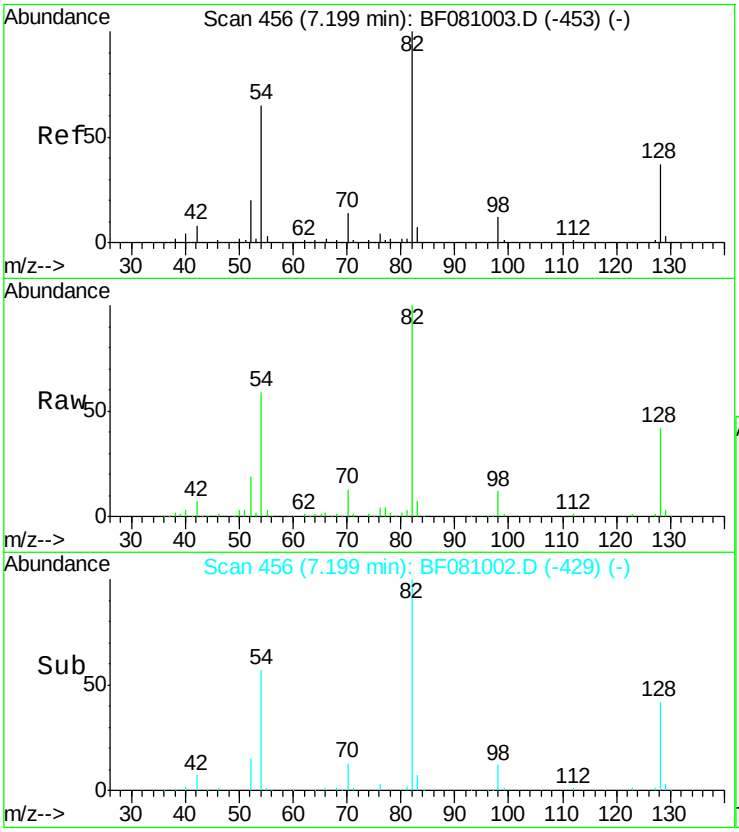


#22
Acetophenone
Concen: 27.23 ng
RT: 7.04 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:105 Resp: 142371

Ion	Ratio	Lower	Upper
105	100		
71	3.0	3.0	4.6#
51	44.1	39.8	59.8
120	19.3	15.8	23.8

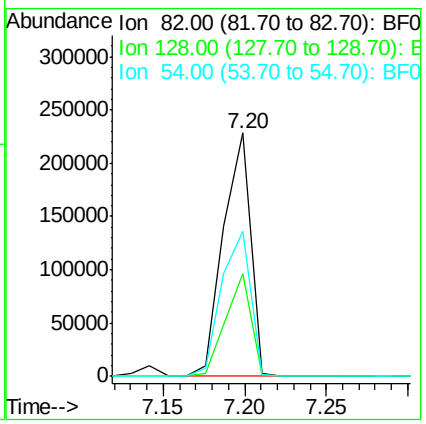




#23
Nitrobenzene-d5
Concen: 31.94 ng
RT: 7.20 min Scan# 456
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 82 Resp: 262921

Ion	Ratio	Lower	Upper
82	100		
128	42.3	28.6	42.8
54	59.4	55.1	82.7



Instrument :
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ClientSampleId :
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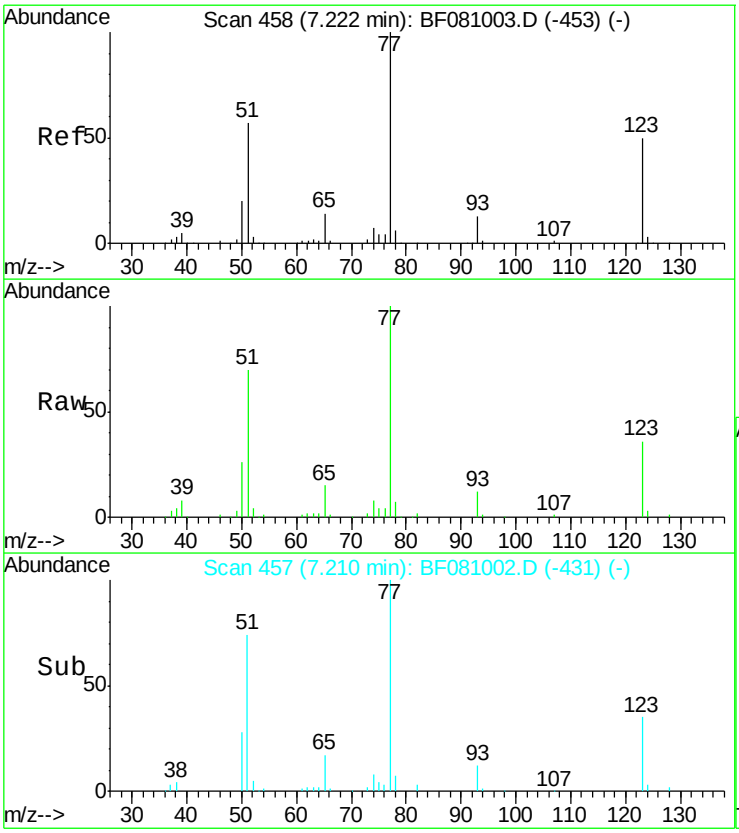
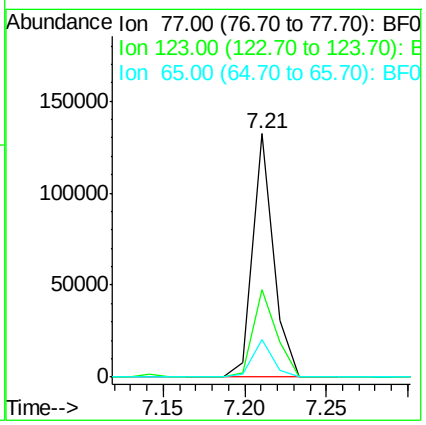
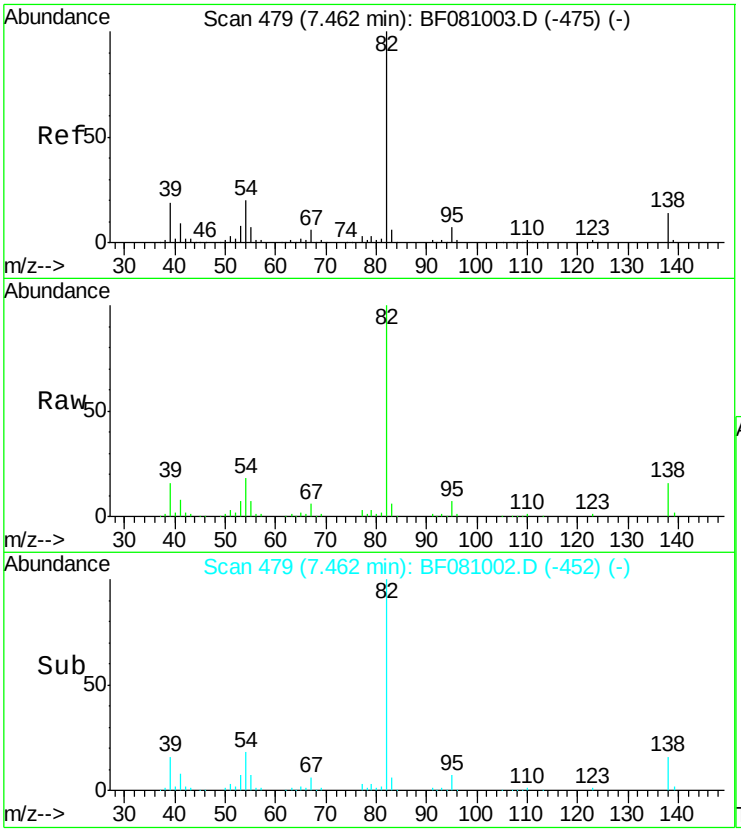


#24
Nitrobenzene
Concen: 25.63 ng
RT: 7.21 min Scan# 457
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 77 Resp: 118233

Ion	Ratio	Lower	Upper
77	100		
123	35.7	32.9	49.3
65	15.3	12.5	18.7





#25
Isophorone
Concen: 30.99 ng
RT: 7.46 min Scan# 479
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 82 Resp: 234259

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	15.9	10.5	15.7#

Instrument :
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ClientSampleId :
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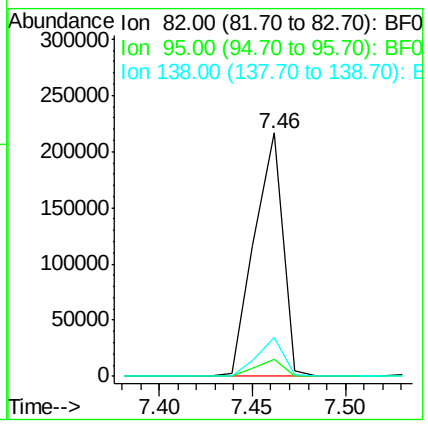
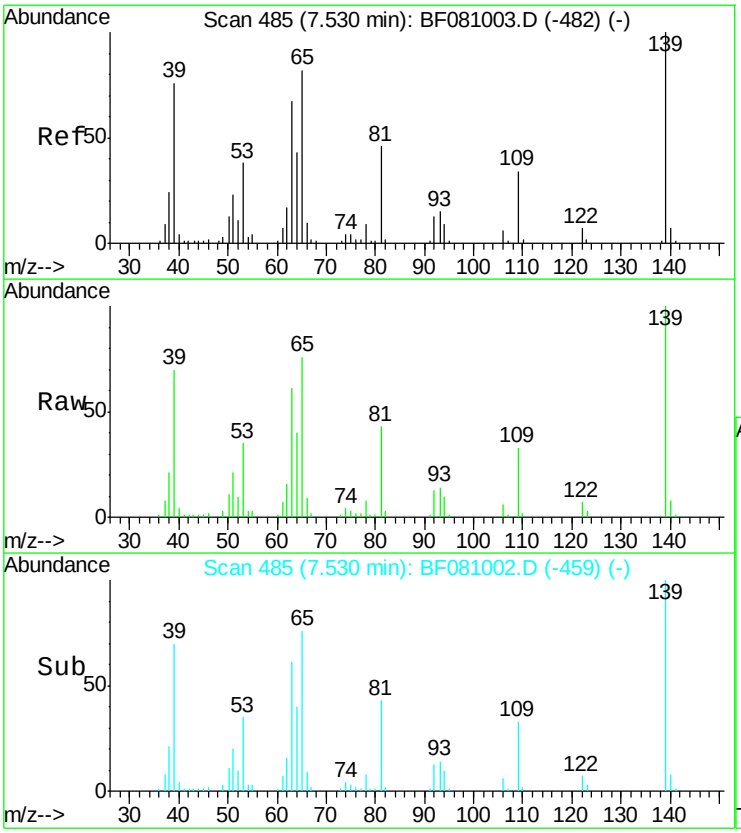
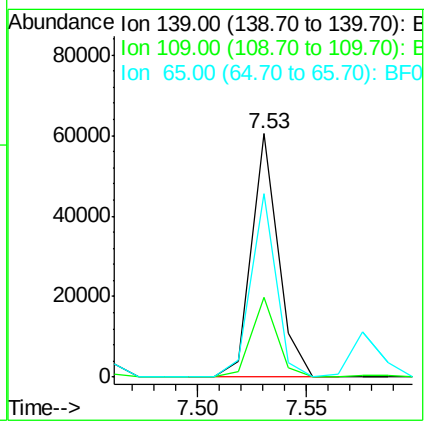


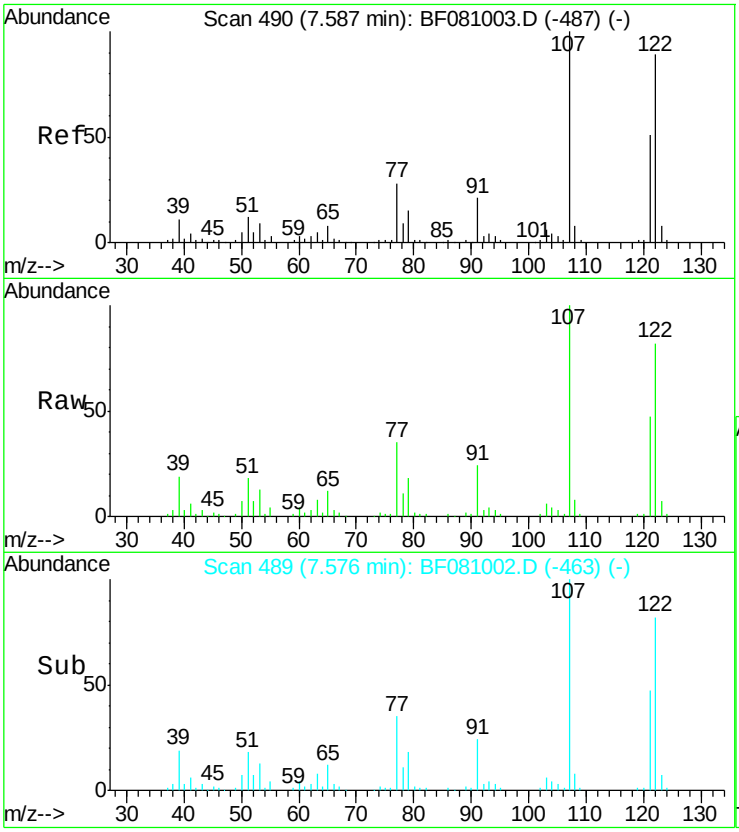


#26
2-Nitrophenol
Concen: 30.01 ng
RT: 7.53 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:139 Resp: 51572

Ion	Ratio	Lower	Upper
139	100		
109	32.5	32.1	48.1
65	75.5	69.9	104.9

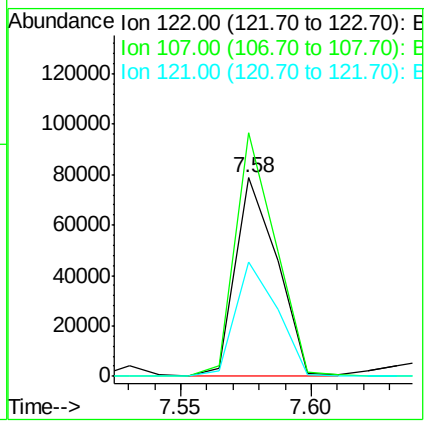




#27
2,4-Dimethylphenol
Concen: 28.40 ng
RT: 7.58 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:122 Resp: 89057

Ion	Ratio	Lower	Upper
122	100		
107	122.7	103.8	155.6
121	57.4	47.0	70.4



Instrument :
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ClientSampleId :
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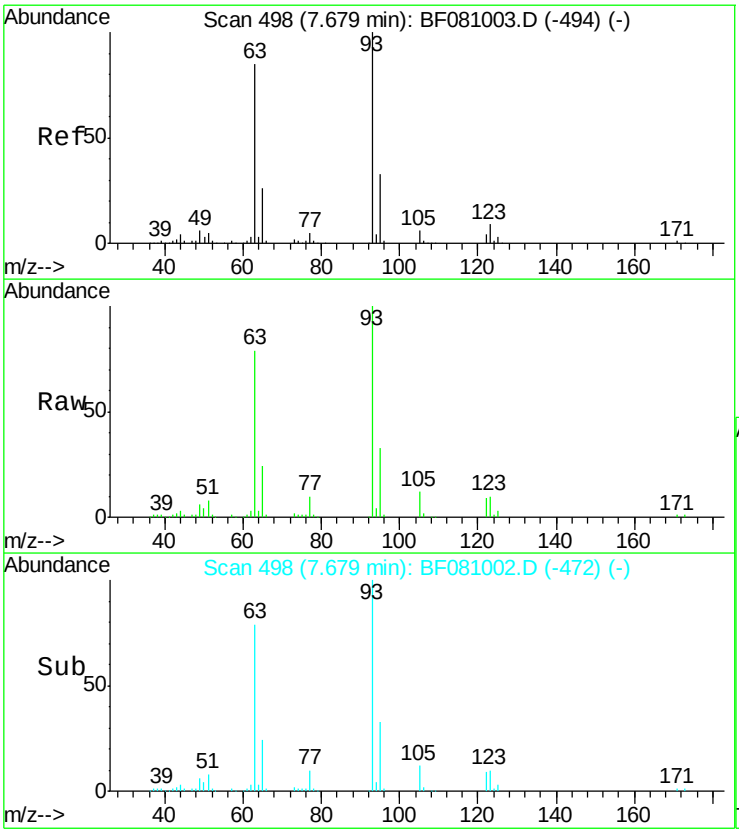
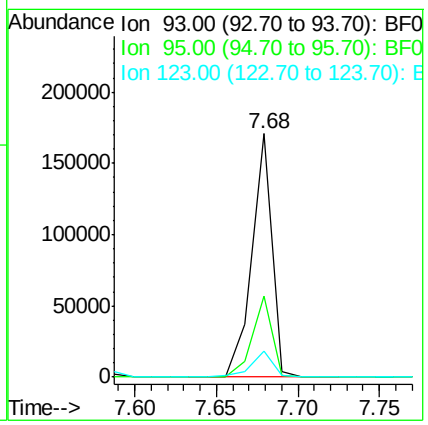
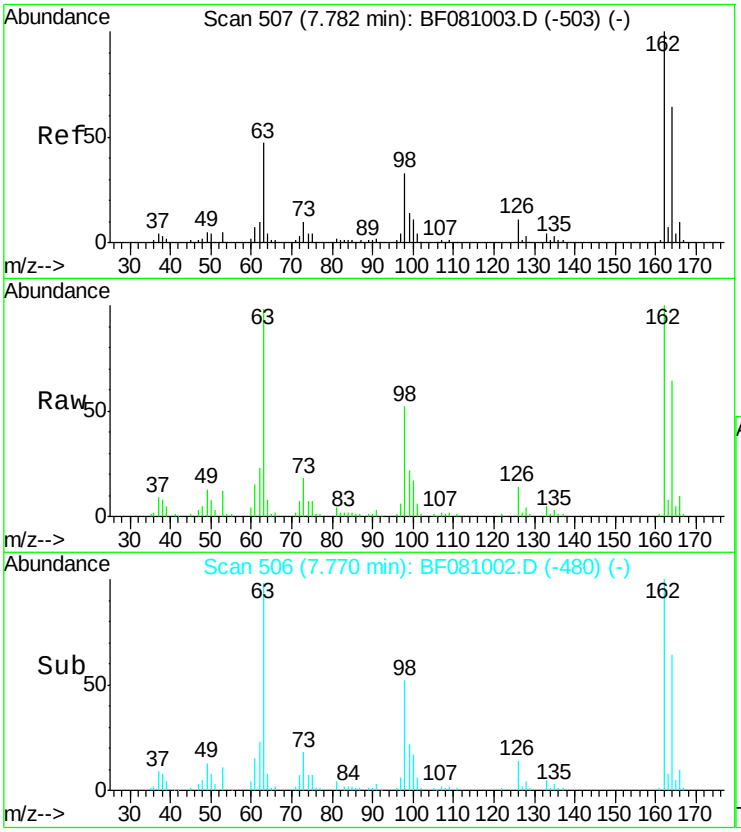


#28
bis(2-Chloroethoxy)methane
Concen: 30.97 ng
RT: 7.68 min Scan# 498
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 93 Resp: 145991

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.8	38.8
123	10.4	7.4	11.0

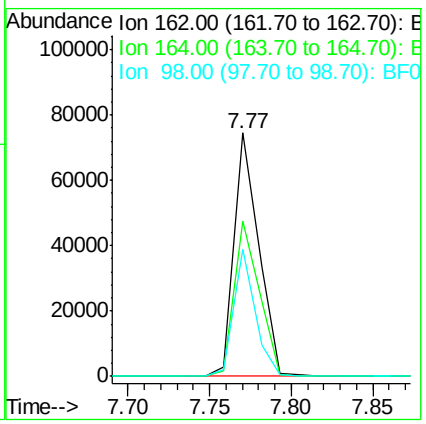




#29
2,4-Dichlorophenol
Concen: 29.38 ng
RT: 7.77 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:162 Resp: 76986

Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.2	83.2
98	52.1	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
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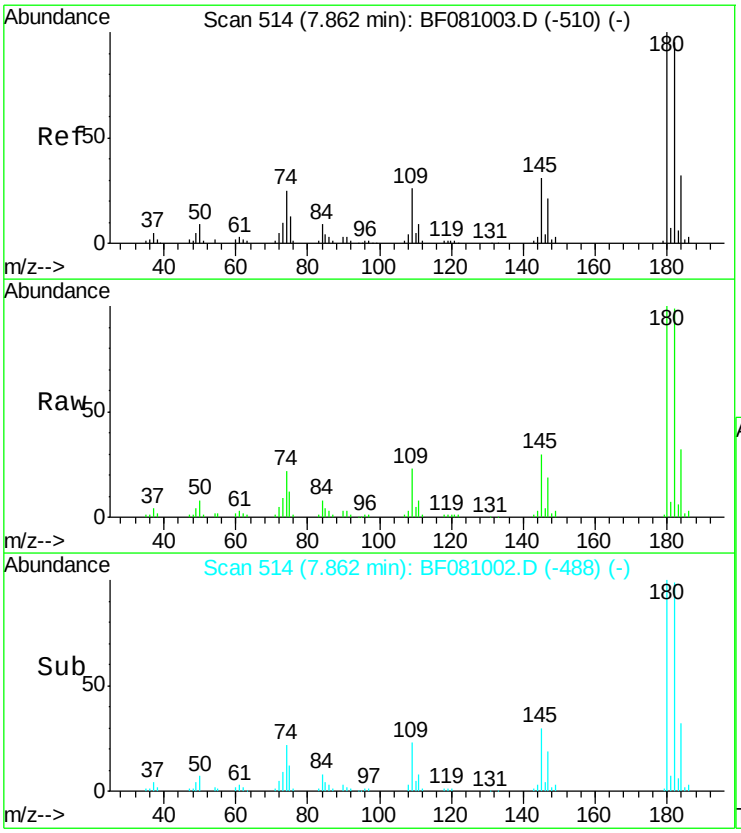
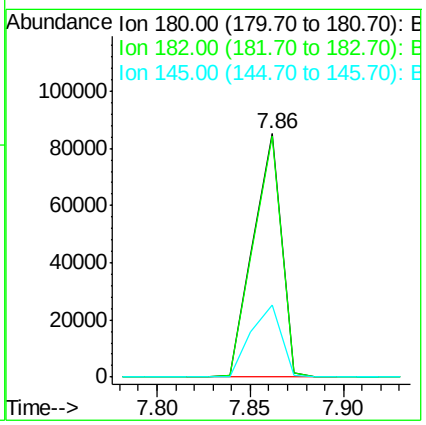
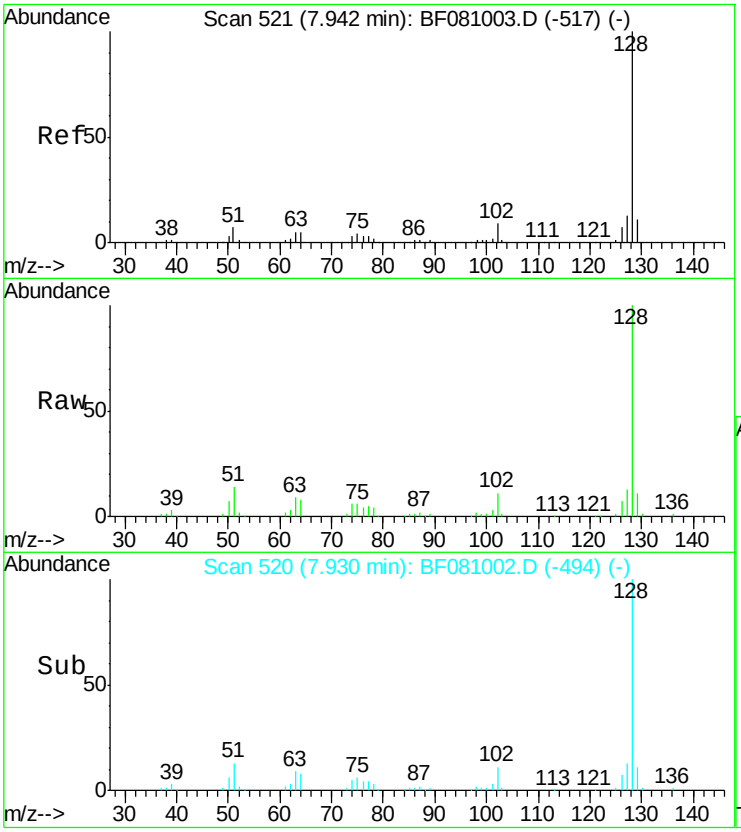


#30
1,2,4-Trichlorobenzene
Concen: 30.31 ng
RT: 7.86 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:180 Resp: 88941

Ion	Ratio	Lower	Upper
180	100		
182	99.1	76.4	114.6
145	29.8	25.4	38.2

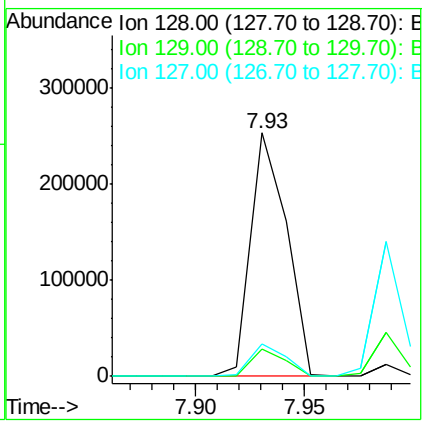




#31
Naphthalene
Concen: 27.45 ng
RT: 7.93 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:128 Resp: 292271

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.4	12.6
127	13.1	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
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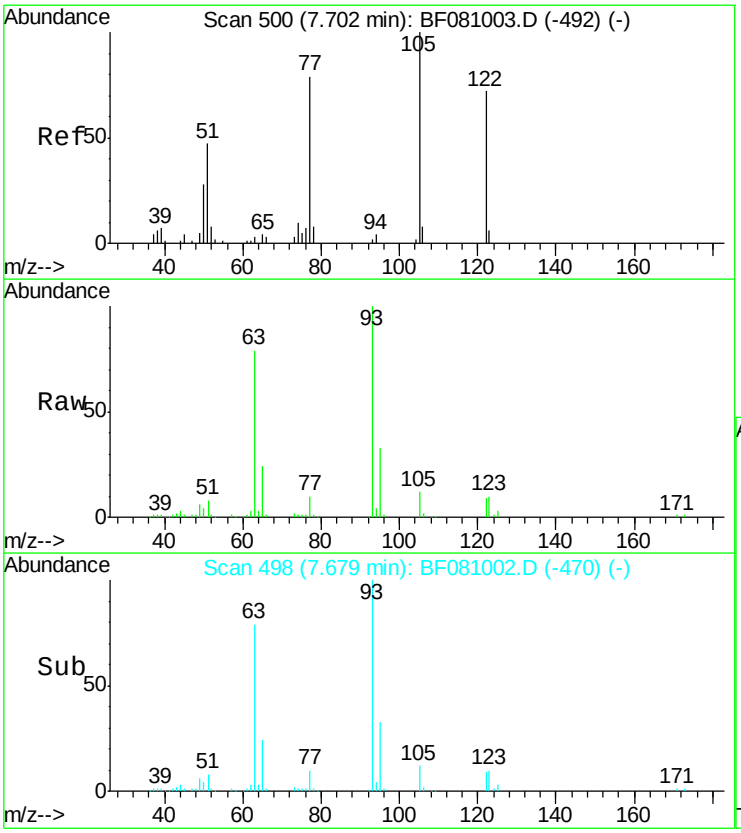
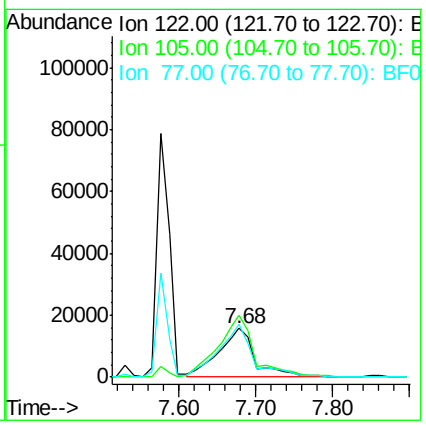
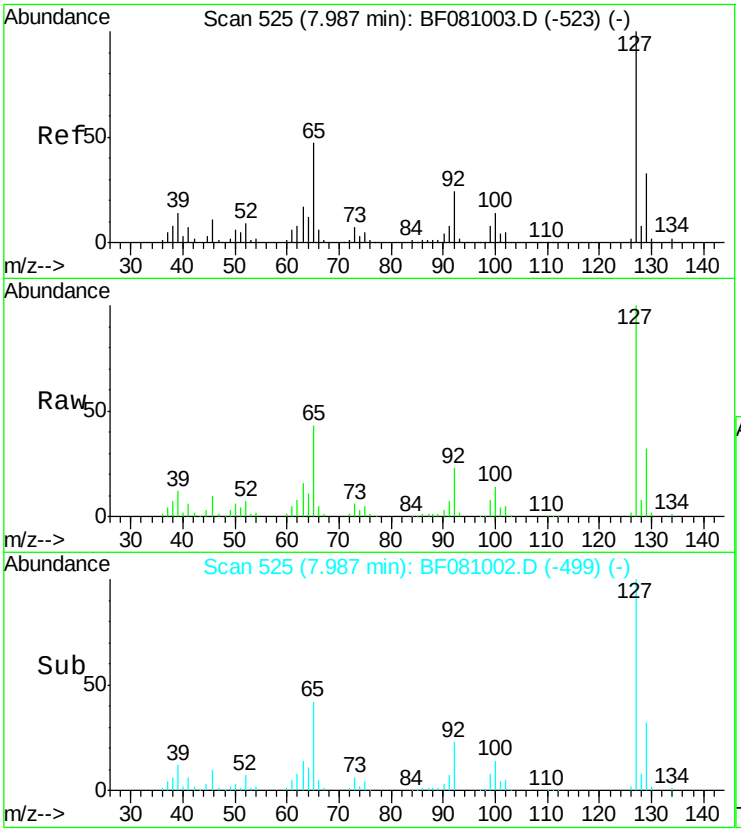


#32
Benzoic acid
Concen: 34.96 ng
RT: 7.68 min Scan# 498
Delta R.T. 0.02 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:122 Resp: 52134

Ion	Ratio	Lower	Upper
122	100		
105	126.0	113.8	153.8
77	107.6	93.8	133.8

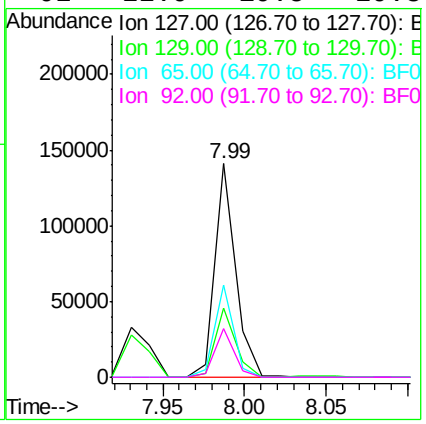




#33
4-Chloroaniline
Concen: 26.82 ng
RT: 7.99 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:127 Resp: 124732

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.2	37.8
65	43.1	37.8	56.6
92	22.9	19.5	29.3



Instrument :
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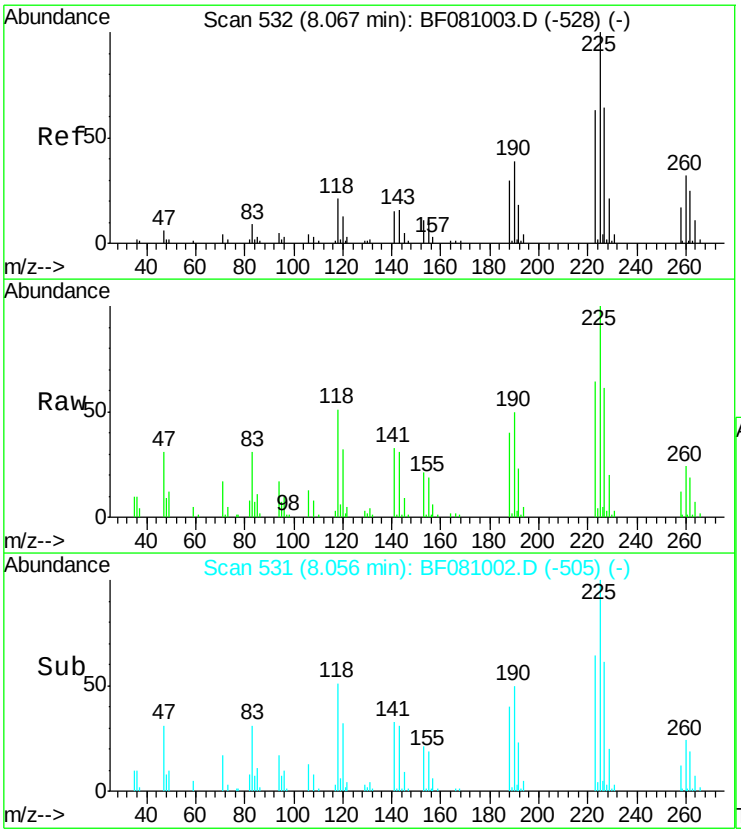
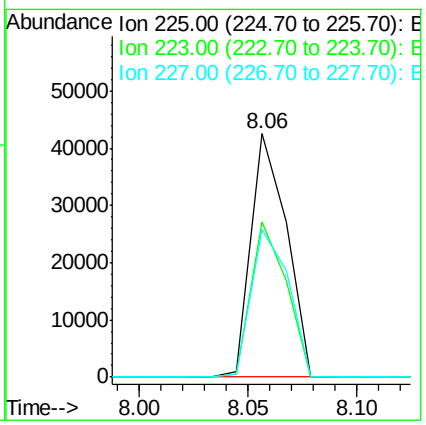
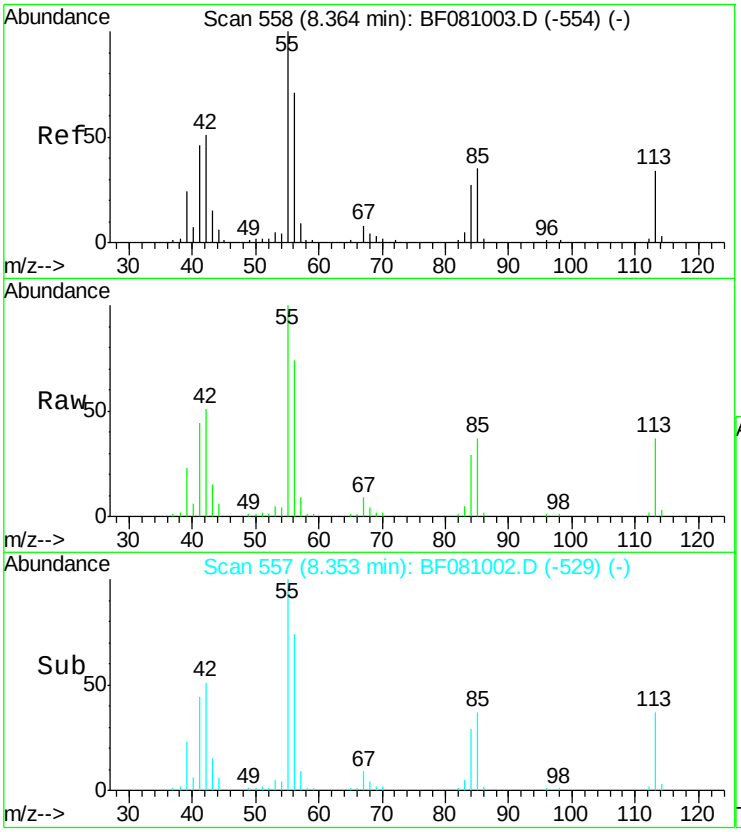


#34
Hexachlorobutadiene
Concen: 28.95 ng
RT: 8.06 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:225 Resp: 48484

Ion	Ratio	Lower	Upper
225	100		
223	63.9	52.6	79.0
227	60.8	51.1	76.7

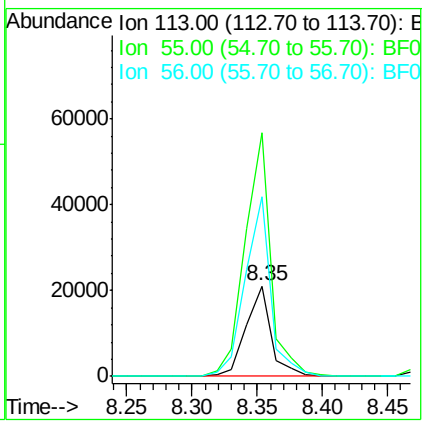




#35
Caprolactam
Concen: 30.70 ng
RT: 8.35 min Scan# 557
Delta R.T. 0.02 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:113 Resp: 27969

Ion	Ratio	Lower	Upper
113	100		
55	270.5	280.4	320.4#
56	199.1	205.9	245.9#



Instrument :
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ClientSampleId :
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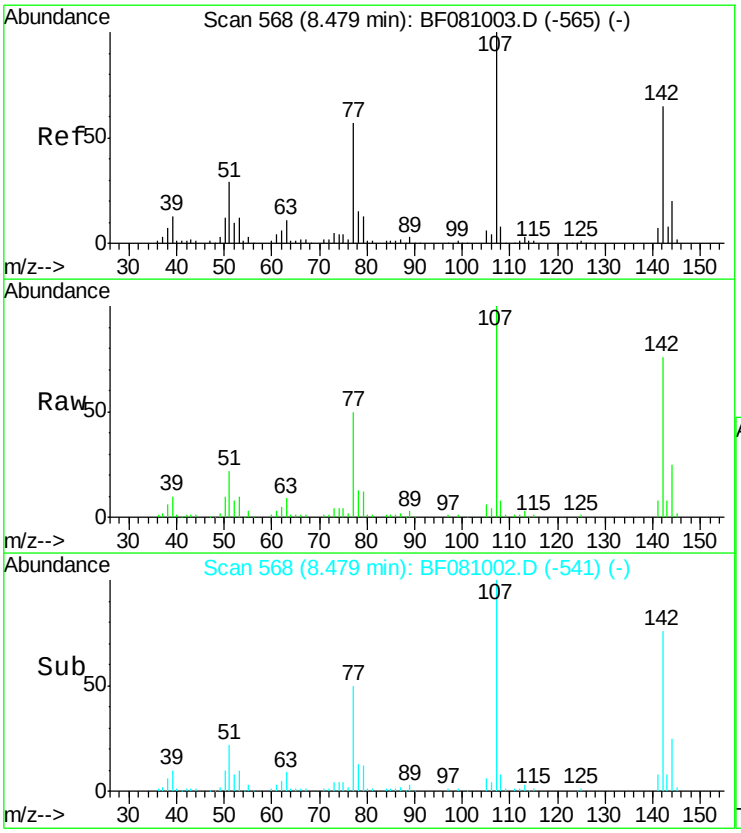
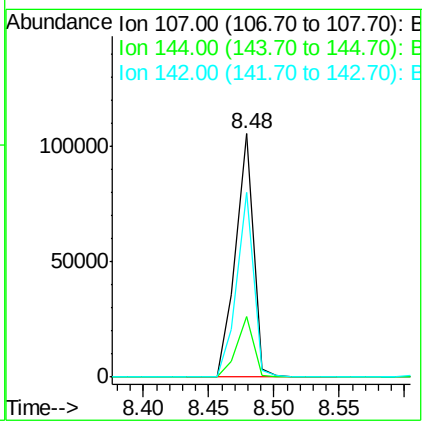
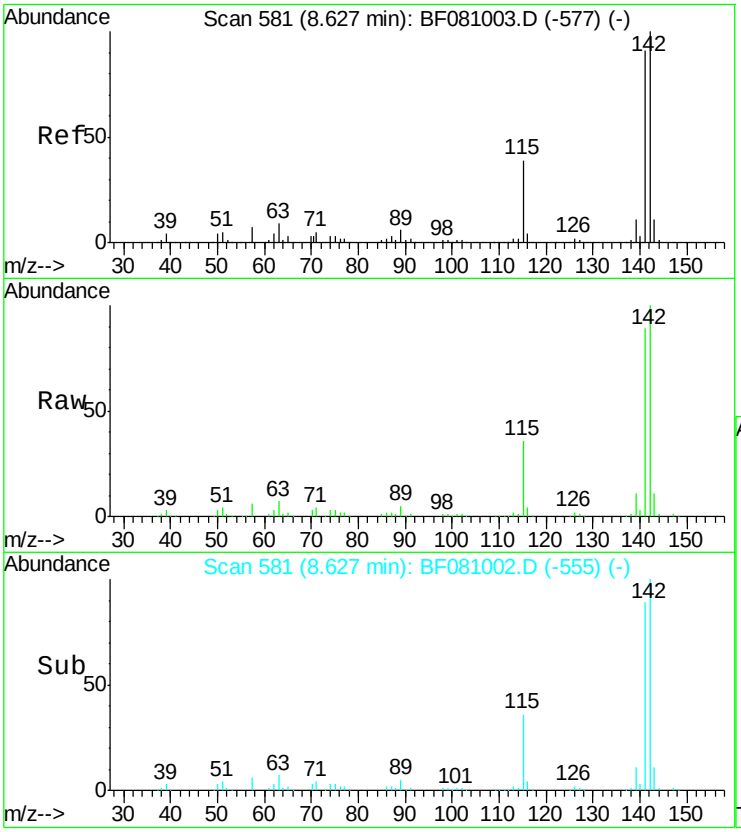


#36
4-Chloro-3-methylphenol
Concen: 33.01 ng
RT: 8.48 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:107 Resp: 100632

Ion	Ratio	Lower	Upper
107	100		
144	24.7	17.2	25.8
142	76.0	54.9	82.3

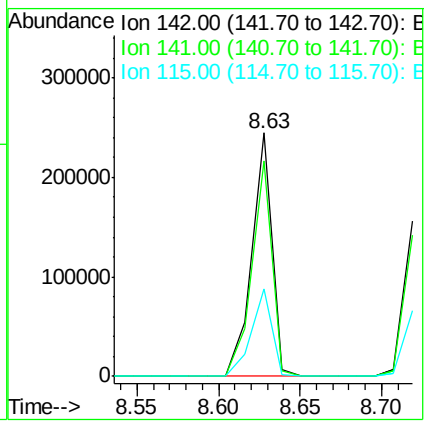




#37
2-Methylnaphthalene
Concen: 29.41 ng
RT: 8.63 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:142 Resp: 210083

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.4	107.2
115	36.1	33.4	50.0



Instrument :
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ClientSampleId :
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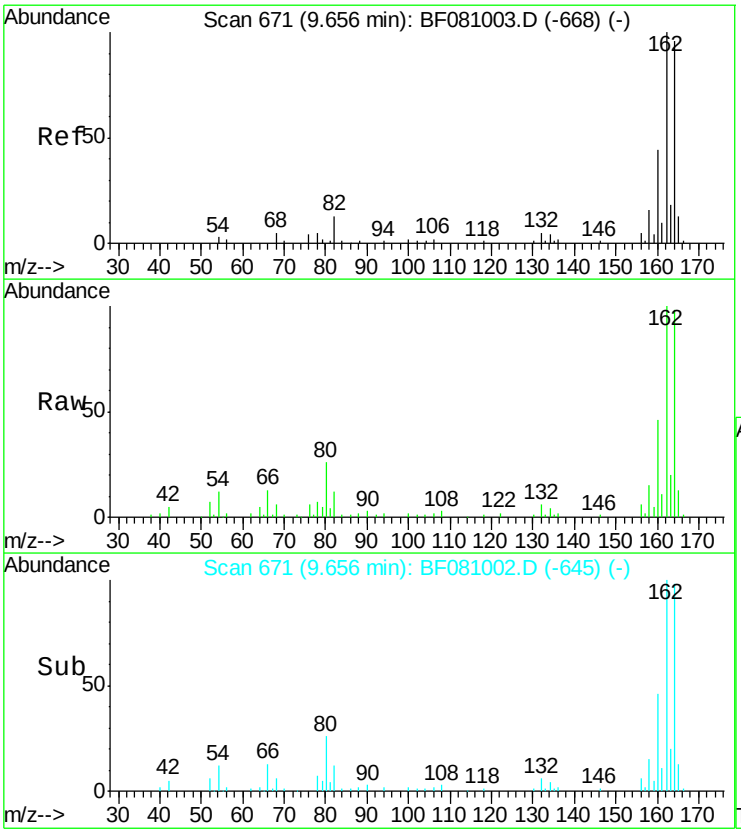
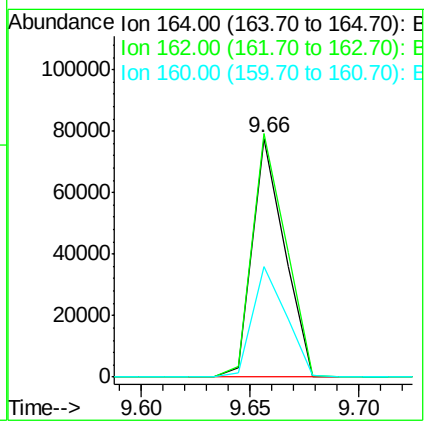
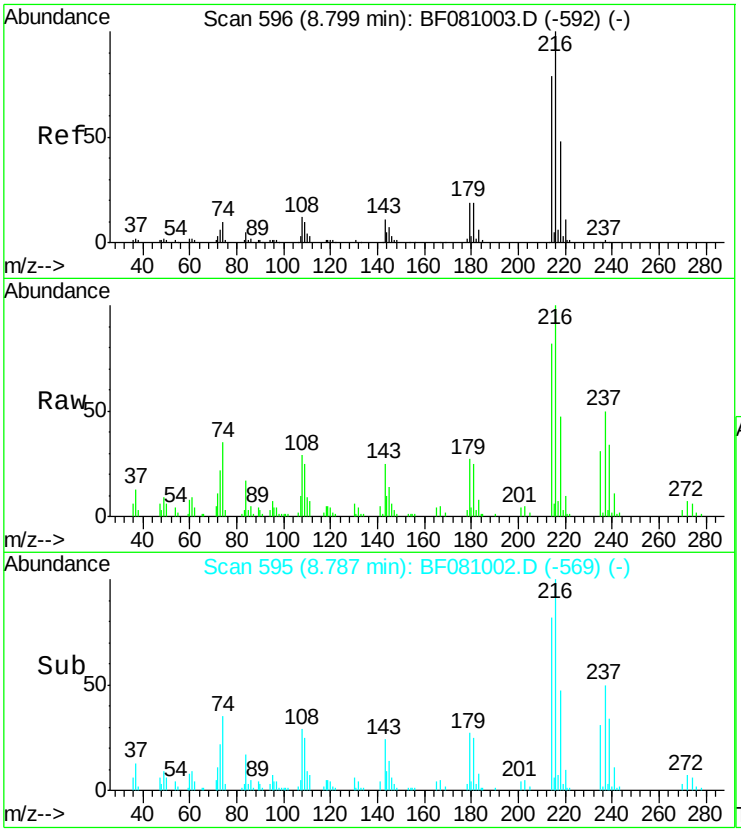


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:164 Resp: 80181

Ion	Ratio	Lower	Upper
164	100		
162	101.8	83.8	125.8
160	46.4	39.8	59.8

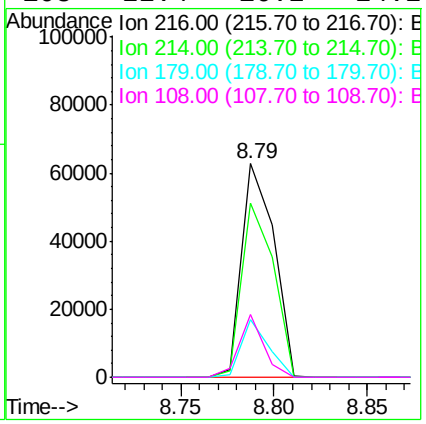




#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.41 ng
RT: 8.79 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:216 Resp: 75616

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.8	95.8
179	23.0	17.8	26.8
108	22.4	16.2	24.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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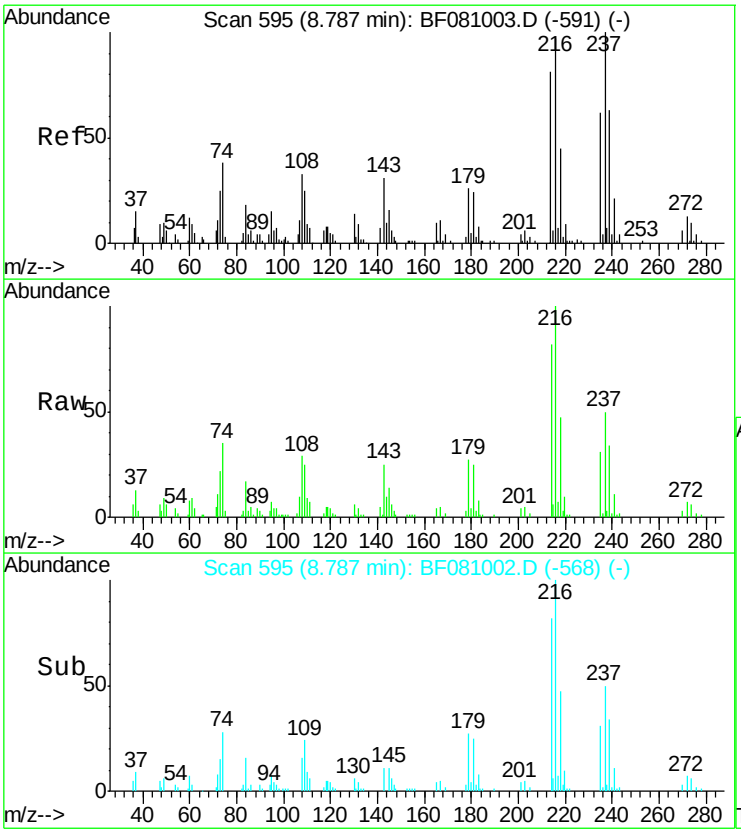
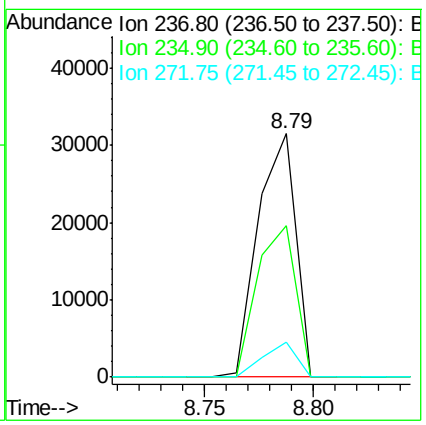
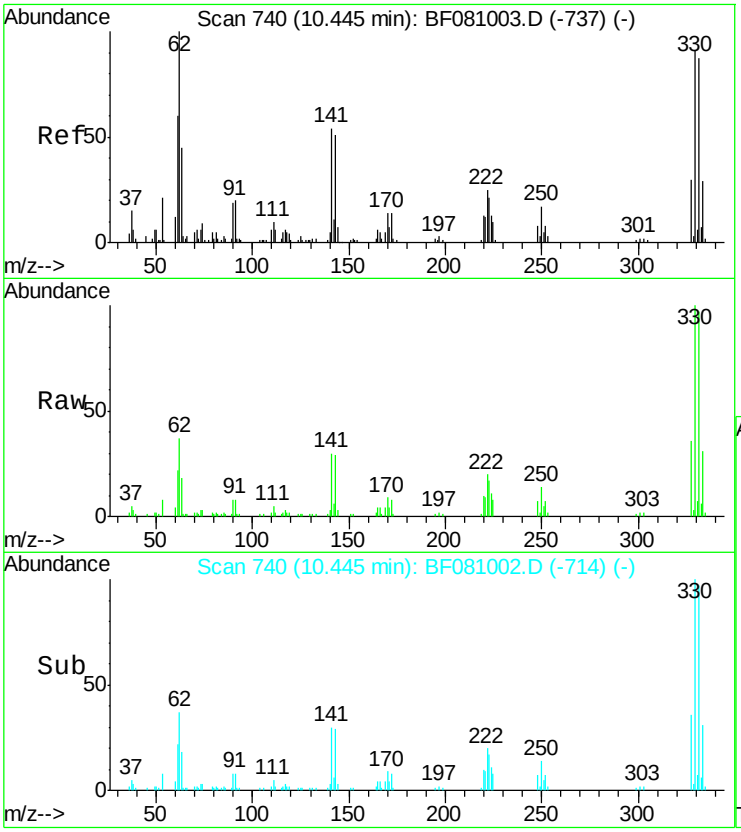


#40
Hexachlorocyclopentadiene
Concen: 35.94 ng
RT: 8.79 min Scan# 595
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:237 Resp: 38250

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.6	83.6
272	14.6	0.0	32.2

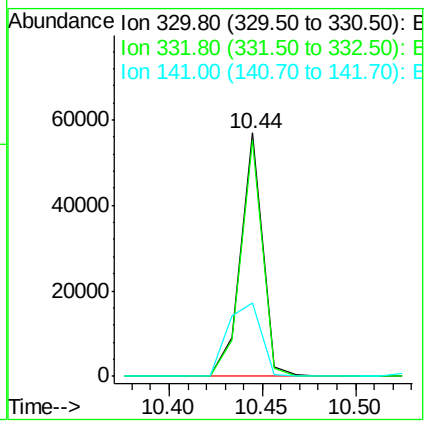




#41
2,4,6-Tribromophenol
Concen: 32.53 ng
RT: 10.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:330 Resp: 47086

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.3	115.9
141	46.5	44.9	67.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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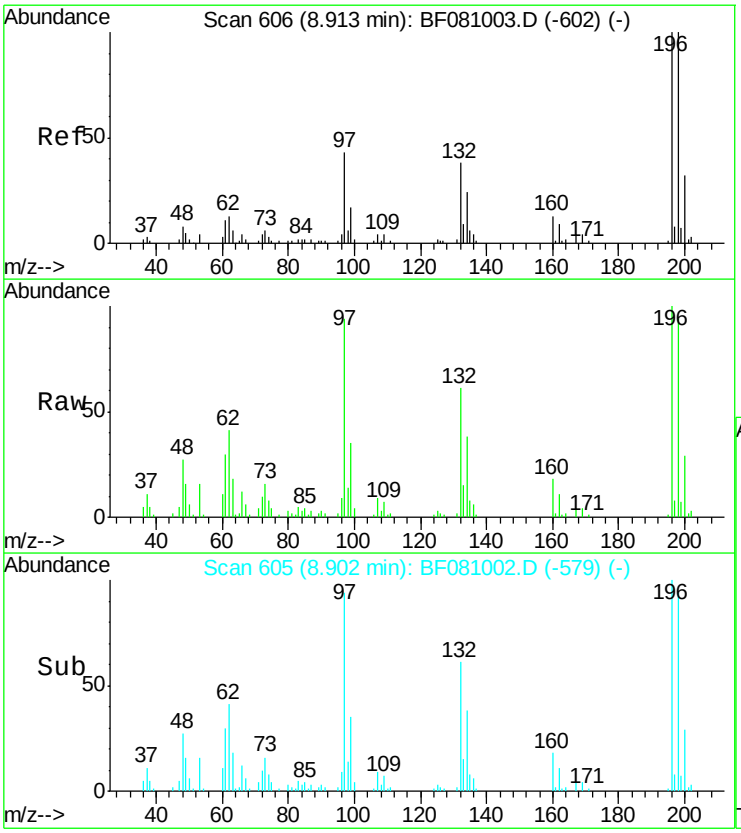
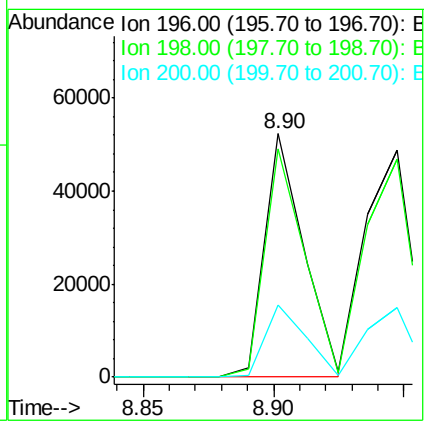
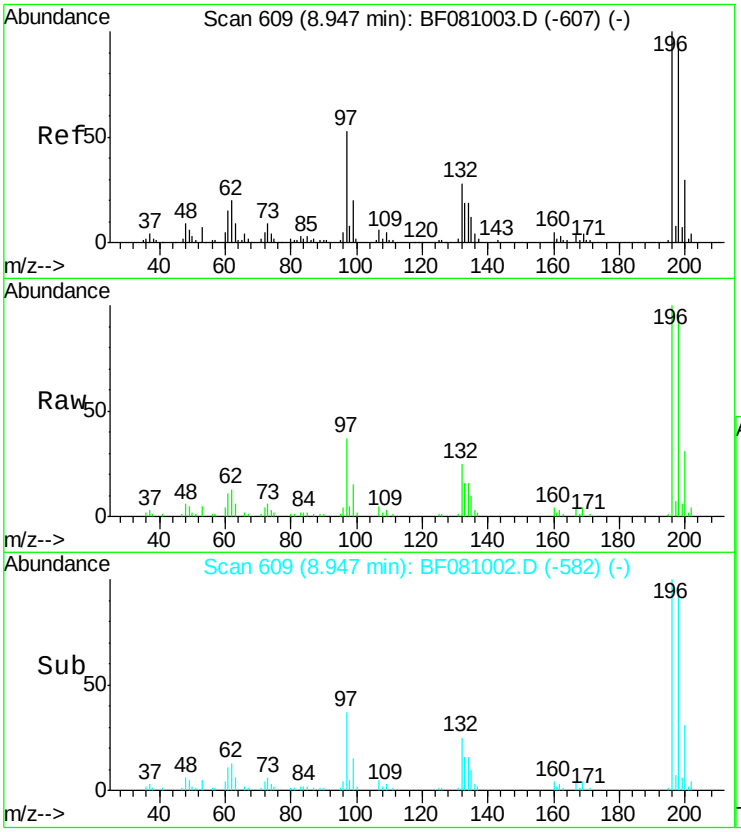


#42
2,4,6-Trichlorophenol
Concen: 29.81 ng
RT: 8.90 min Scan# 605
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:196 Resp: 54673

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.6	111.8
200	29.4	22.7	34.1

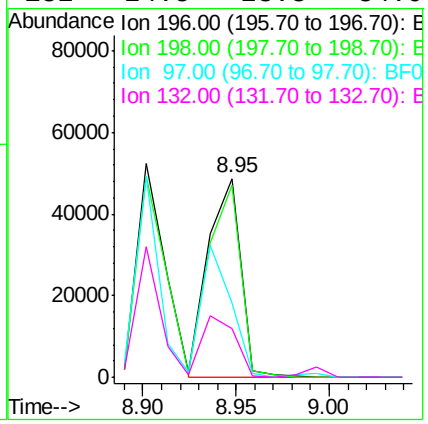




#43
2,4,5-Trichlorophenol
Concen: 32.21 ng
RT: 8.95 min Scan# 609
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:196 Resp: 59174

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.3	117.5
97	37.1	42.7	64.1#
132	24.5	23.3	34.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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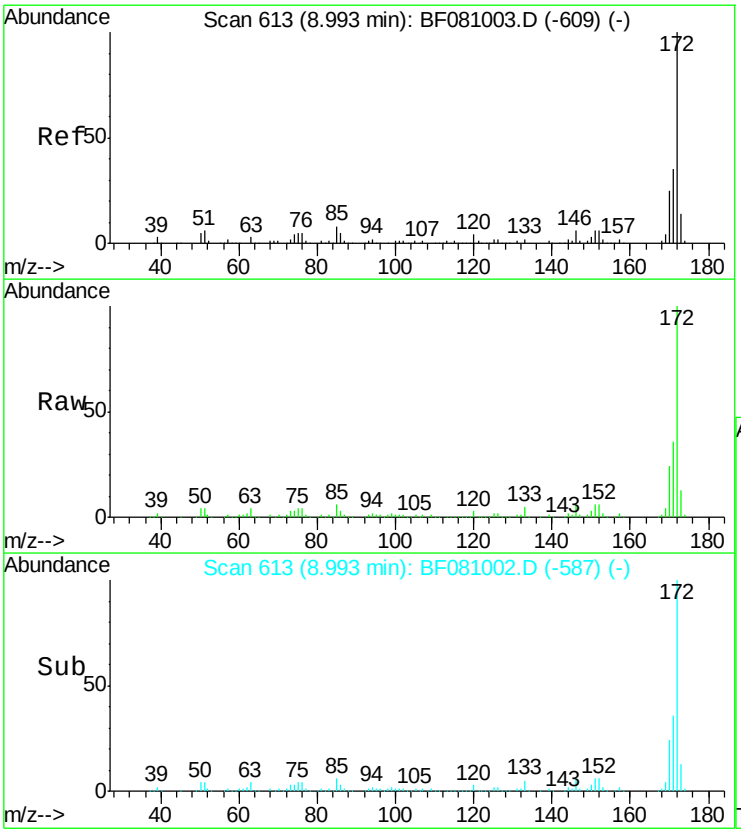
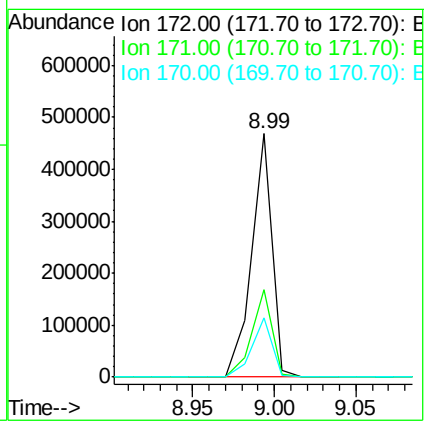
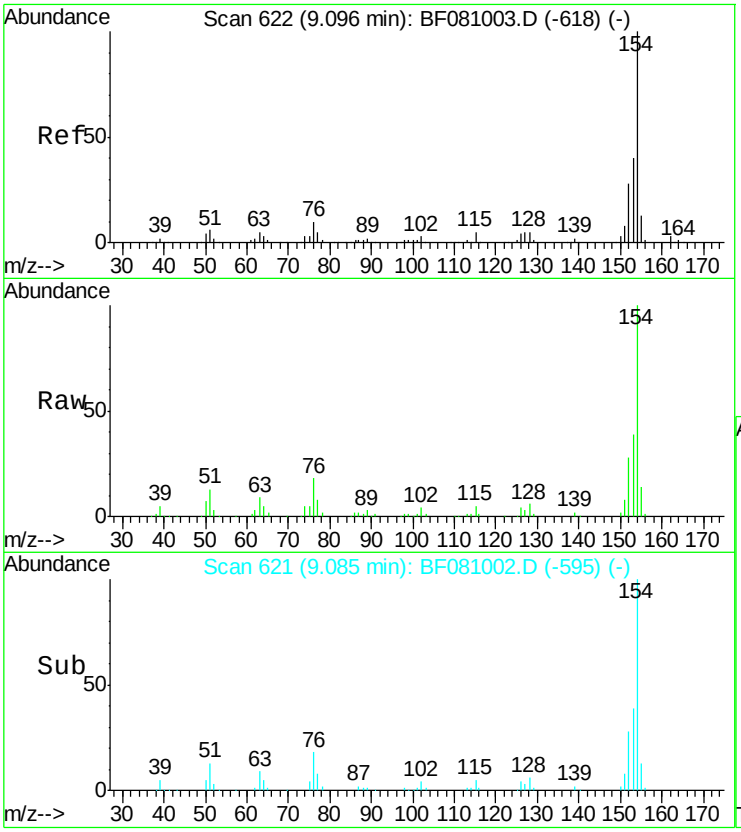


#44
2-Fluorobiphenyl
Concen: 28.55 ng
RT: 8.99 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:172 Resp: 407797

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.9	43.3
170	24.3	19.4	29.2

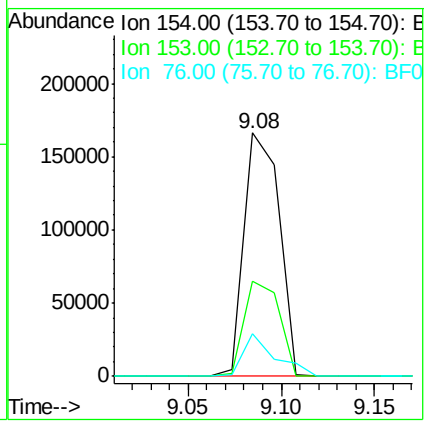




#45
1,1'-Biphenyl
Concen: 29.09 ng
RT: 9.08 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:154 Resp: 216898

Ion	Ratio	Lower	Upper
154	100		
153	39.1	19.5	59.5
76	17.7	0.0	29.3



Instrument :
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ClientSampleId :
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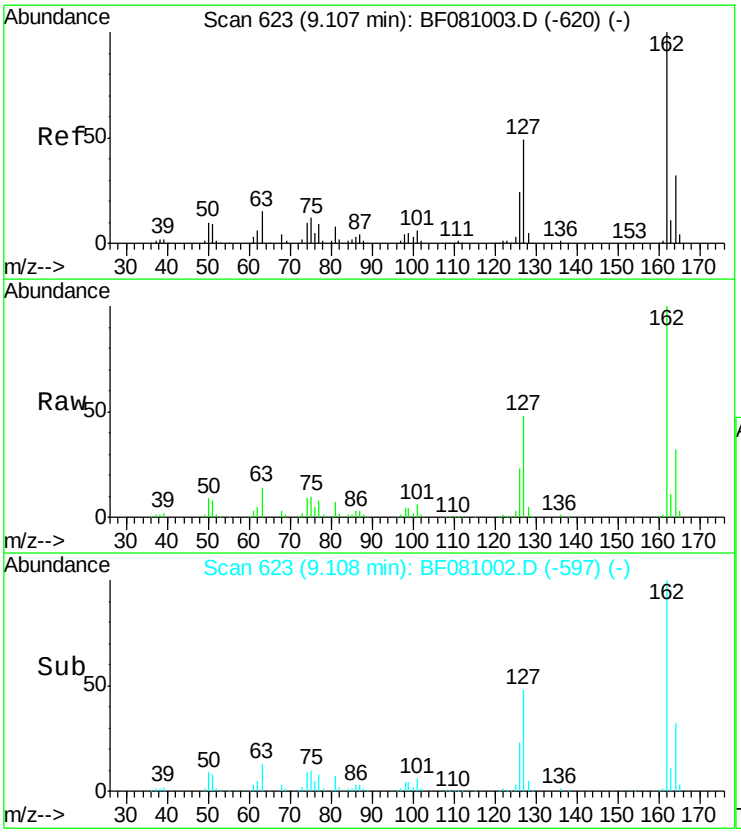
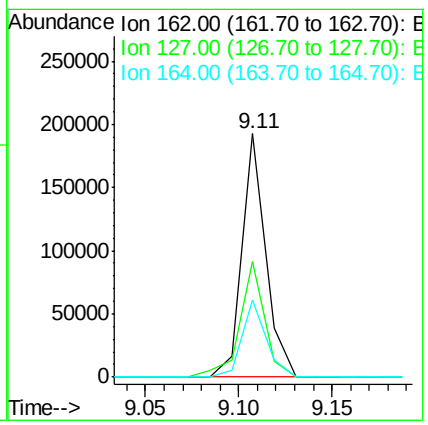
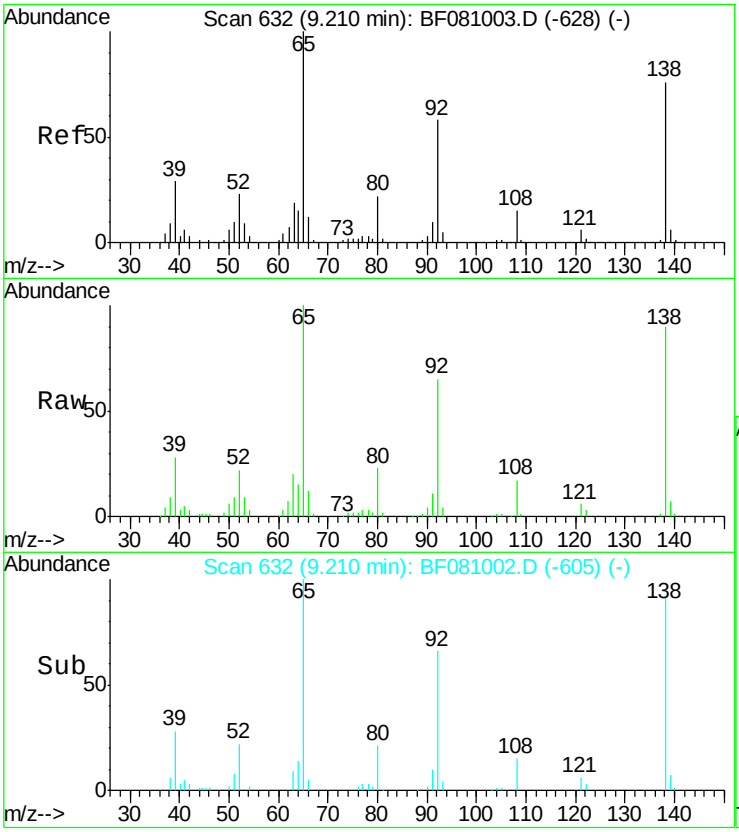


#46
2-Chloronaphthalene
Concen: 27.24 ng
RT: 9.11 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:162 Resp: 170542

Ion	Ratio	Lower	Upper
162	100		
127	47.6	31.3	46.9#
164	31.6	26.3	39.5

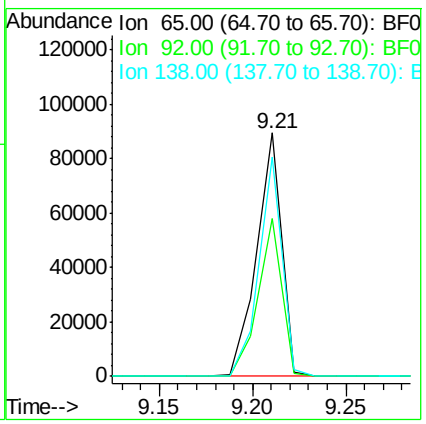




#47
2-Nitroaniline
Concen: 37.49 ng
RT: 9.21 min Scan# 632
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 65 Resp: 82101

Ion	Ratio	Lower	Upper
65	100		
92	64.9	45.6	68.4
138	90.1	57.9	86.9#



Instrument :
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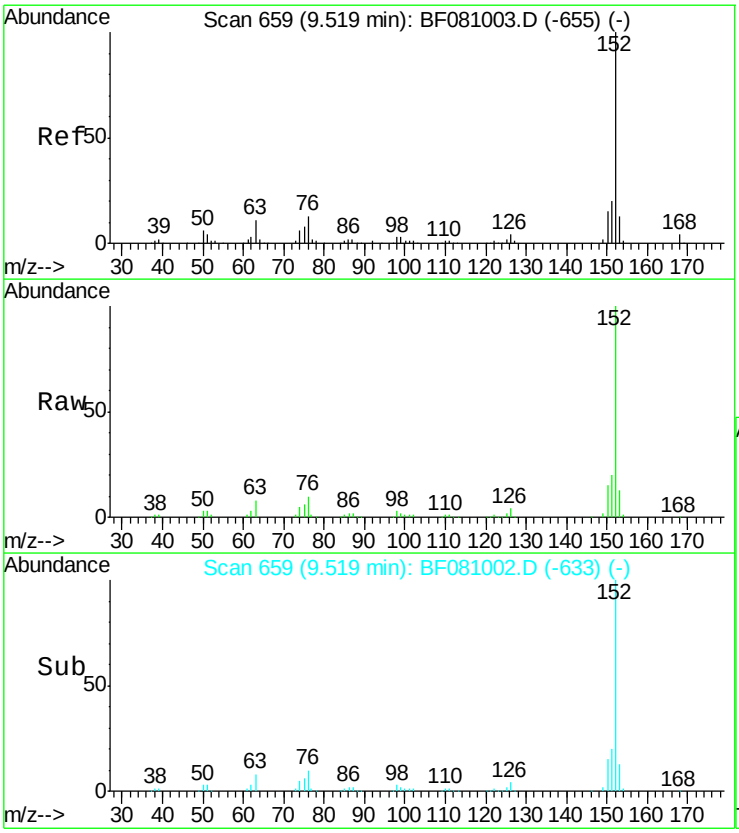
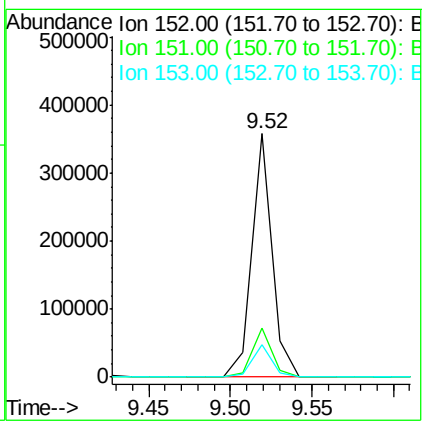
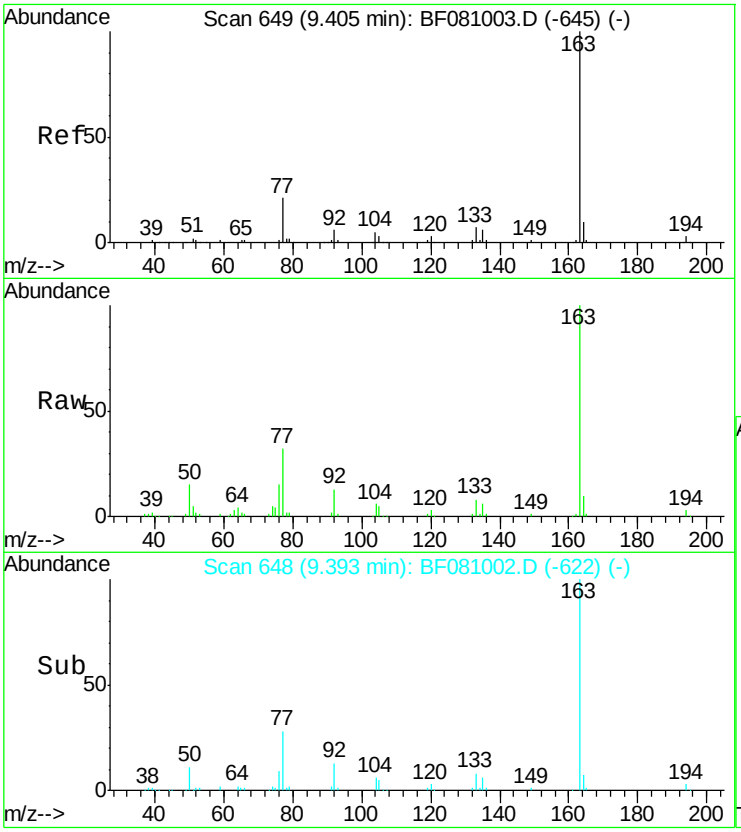


#48
Acenaphthylene
Concen: 26.47 ng
RT: 9.52 min Scan# 659
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:152 Resp: 307762

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	13.2	9.8	14.6

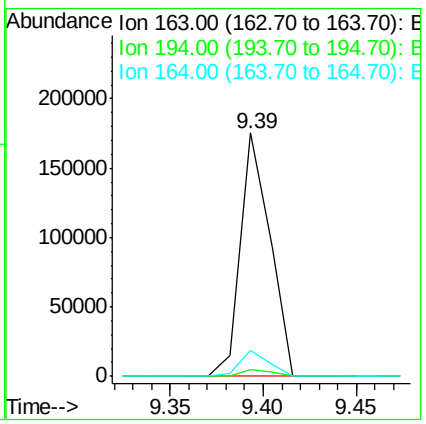




#49
Dimethylphthalate
Concen: 25.74 ng
RT: 9.39 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:163 Resp: 195453

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.5	3.7
164	10.5	8.1	12.1



Instrument :
BNA_F
ClientSampleId :
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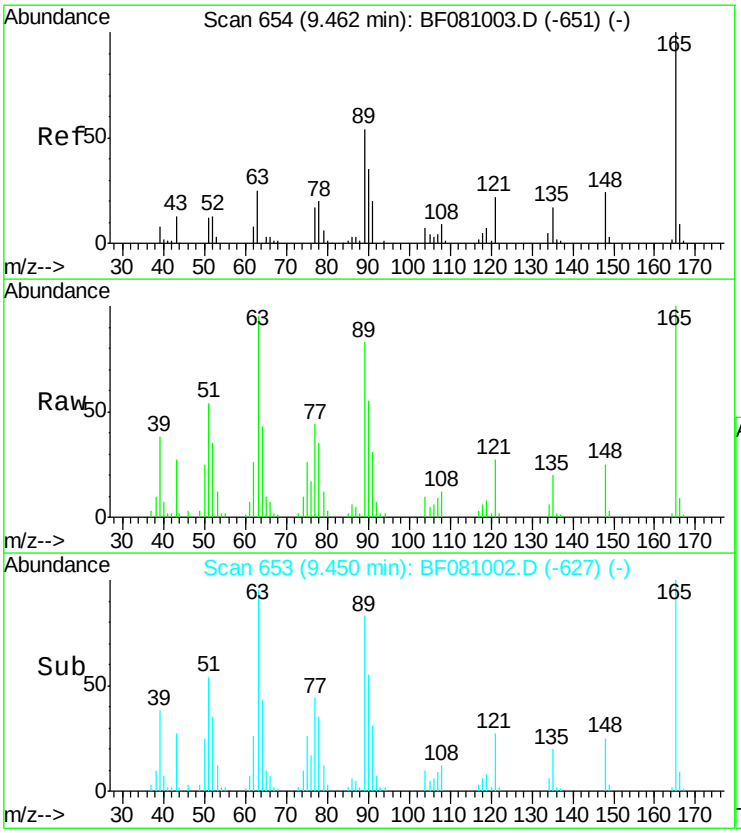
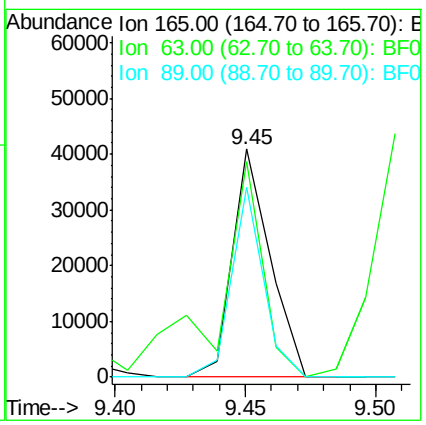
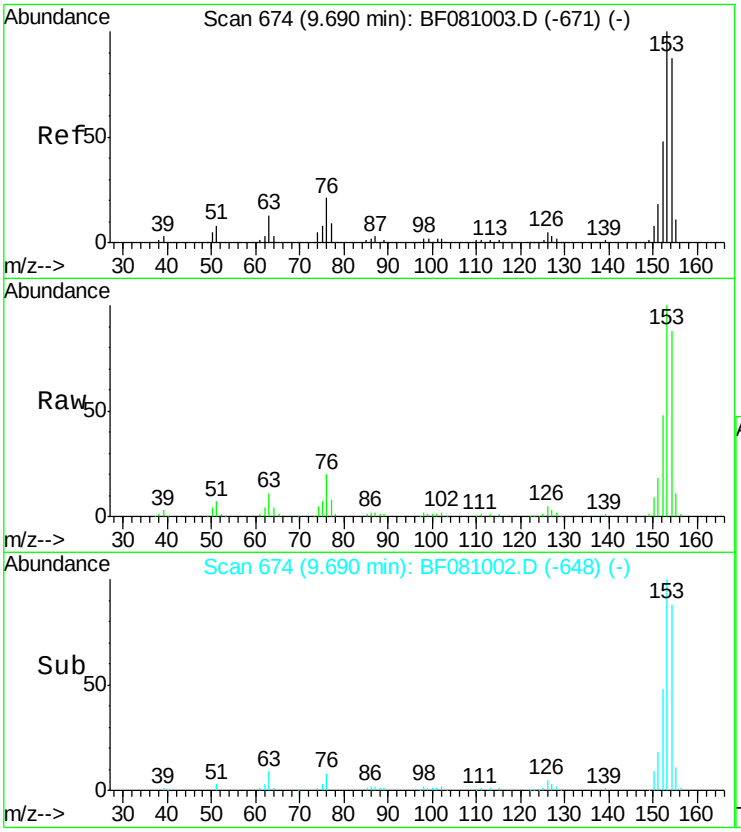


#50
2,6-Dinitrotoluene
Concen: 27.08 ng
RT: 9.45 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:165 Resp: 41646

Ion	Ratio	Lower	Upper
165	100		
63	94.6	49.5	74.3#
89	83.2	47.6	71.4#

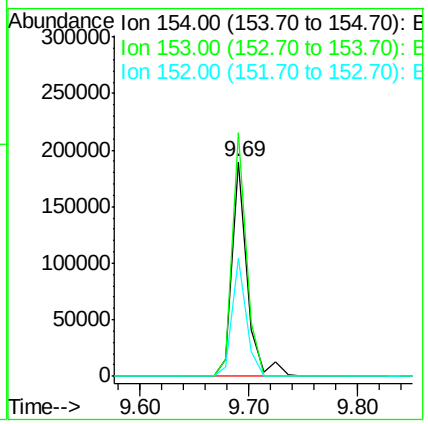




#51
Acenaphthene
Concen: 27.12 ng
RT: 9.69 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:154 Resp: 181205

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.4	137.2
152	55.1	43.7	65.5



Instrument :
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ClientSampleId :
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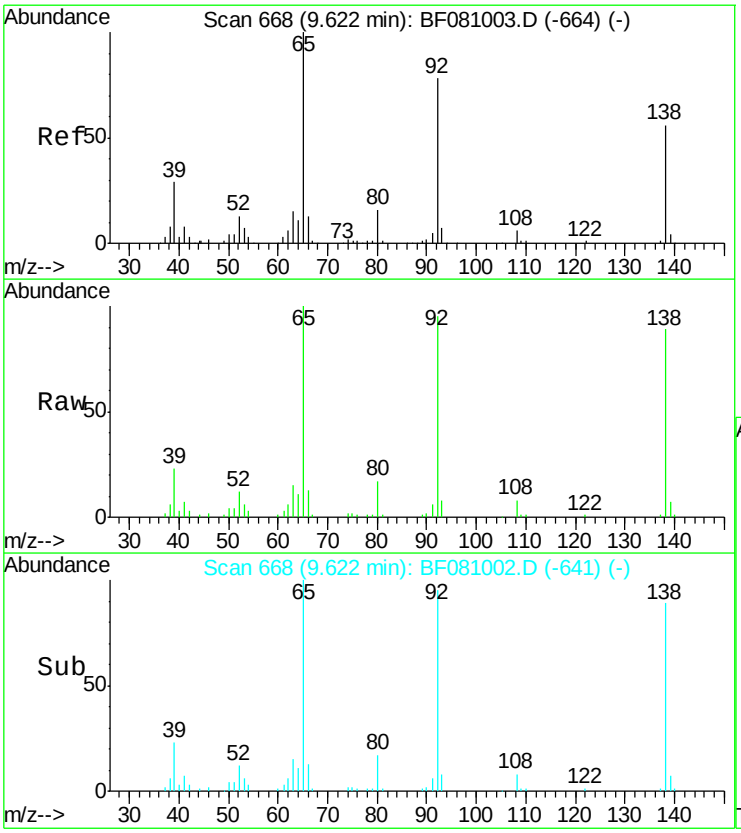
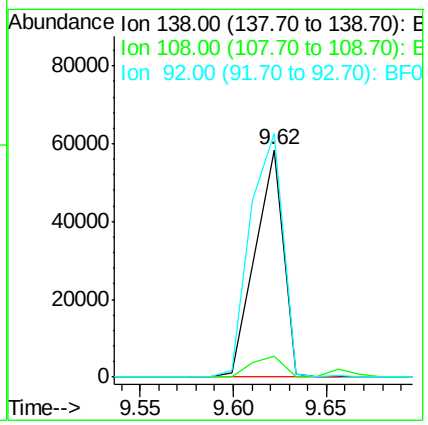
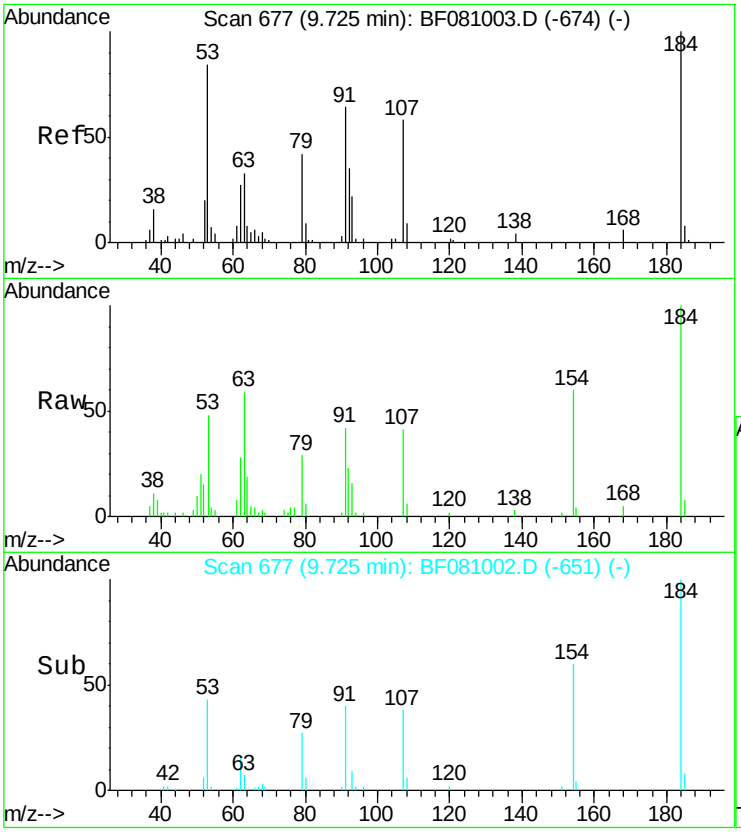


#52
3-Nitroaniline
Concen: 34.58 ng
RT: 9.62 min Scan# 668
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:138 Resp: 61098

Ion	Ratio	Lower	Upper
138	100		
108	9.0	9.4	14.2#
92	107.1	113.2	169.8#

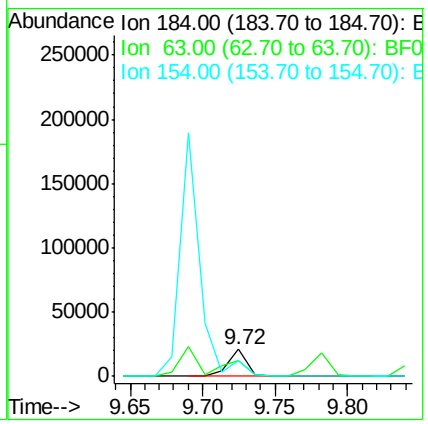




#53
2,4-Dinitrophenol
Concen: 51.20 ng
RT: 9.72 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:184 Resp: 19002

Ion	Ratio	Lower	Upper
184	100		
63	59.2	101.7	152.5#
154	60.1	67.4	101.0#



Instrument :
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ClientSampleId :
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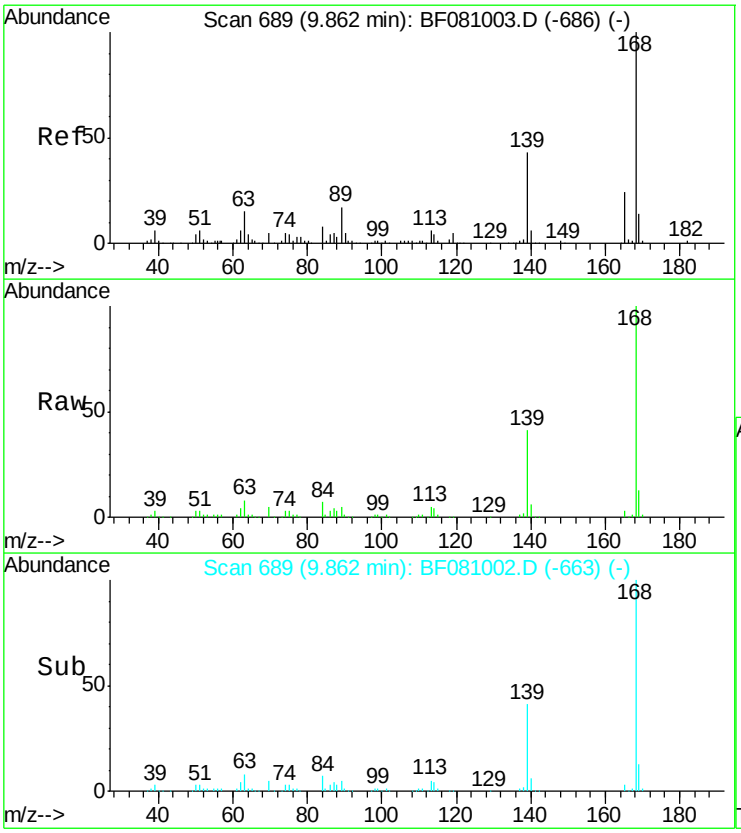
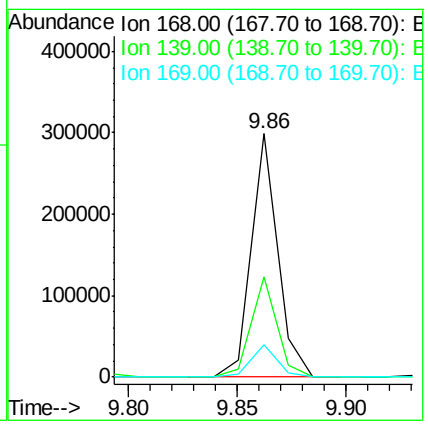
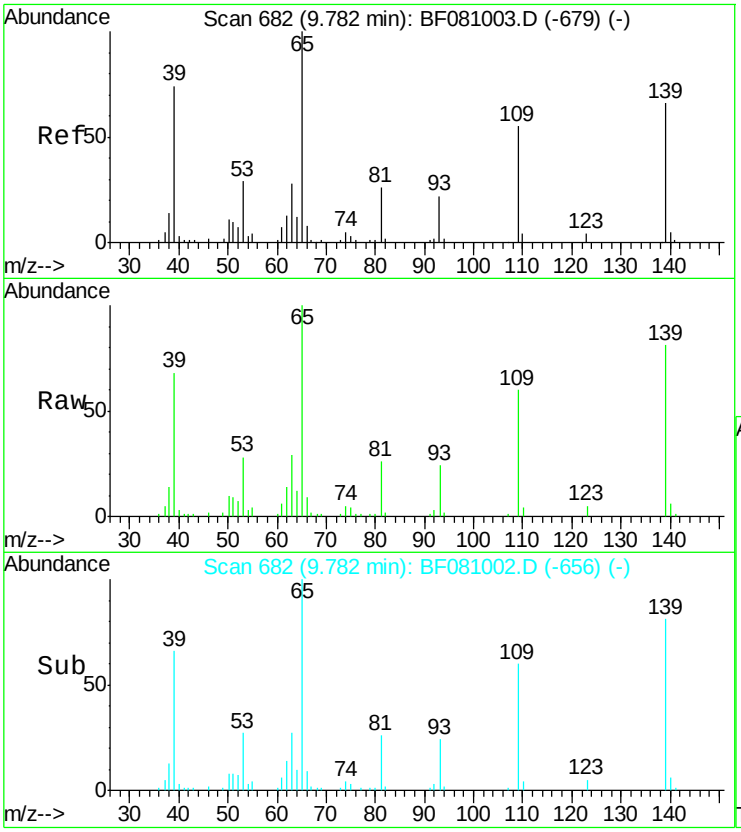


#54
Dibenzofuran
Concen: 26.82 ng
RT: 9.86 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:168 Resp: 252299

Ion	Ratio	Lower	Upper
168	100		
139	41.3	29.3	43.9
169	13.2	10.3	15.5

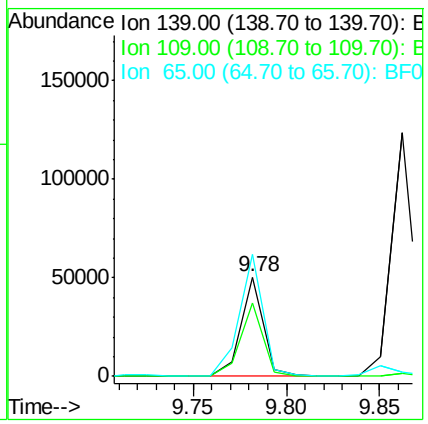




#55
4-Nitrophenol
Concen: 39.18 ng
RT: 9.78 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:139 Resp: 42966

Ion	Ratio	Lower	Upper
139	100		
109	73.5	80.0	120.0#
65	122.8	138.3	178.3#



Instrument :
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ClientSampleId :
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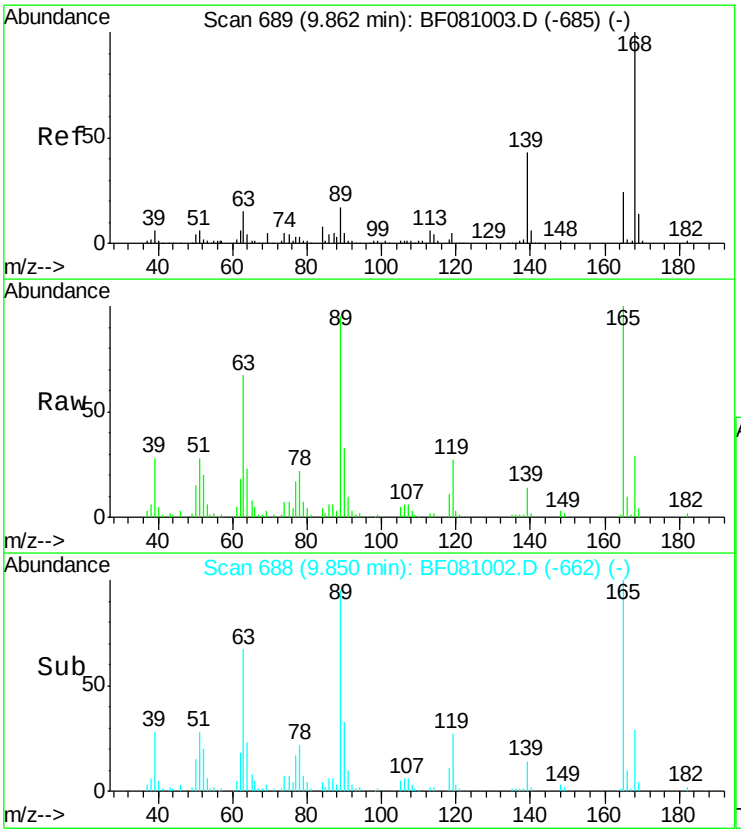
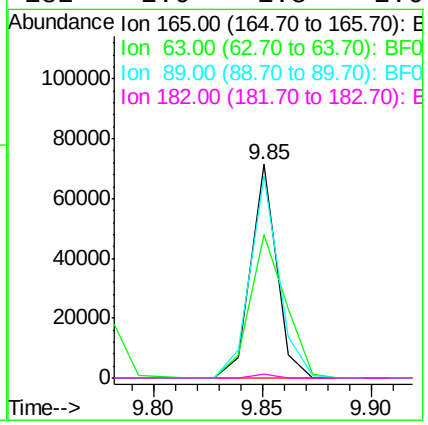
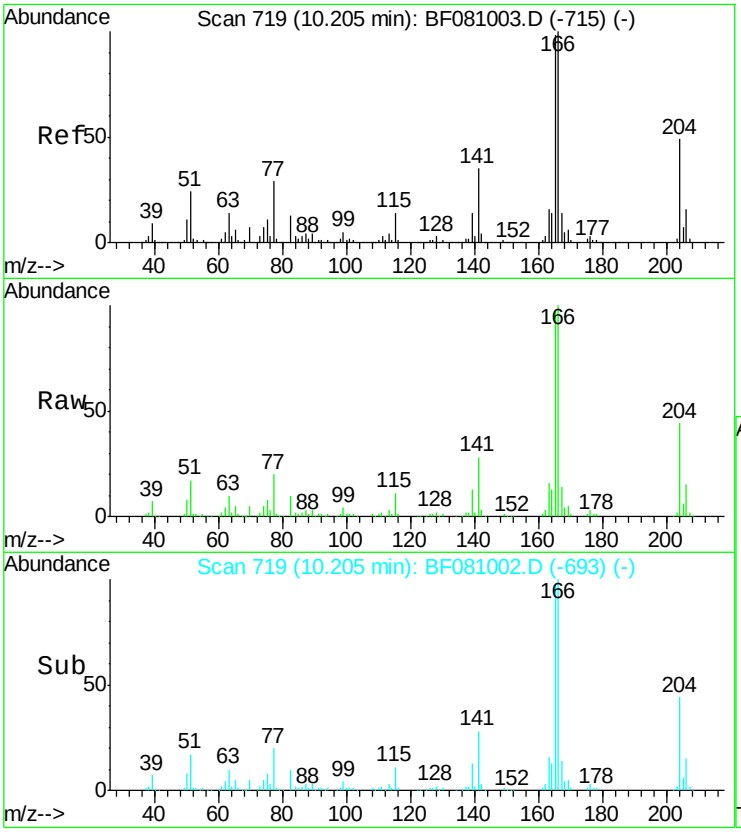


#56
2,4-Dinitrotoluene
Concen: 29.25 ng
RT: 9.85 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:165 Resp: 58862

Ion	Ratio	Lower	Upper
165	100		
63	66.9	52.2	78.4
89	94.7	60.1	90.1#
182	2.0	1.8	2.6

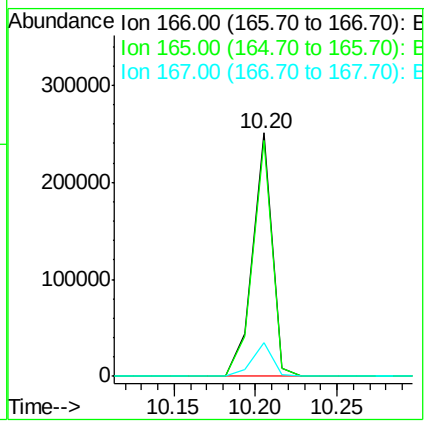




#57
Fluorene
Concen: 28.82 ng
RT: 10.20 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:166 Resp: 208719

Ion	Ratio	Lower	Upper
166	100		
165	96.7	75.8	113.8
167	13.8	11.3	16.9



Instrument :
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ClientSampleId :
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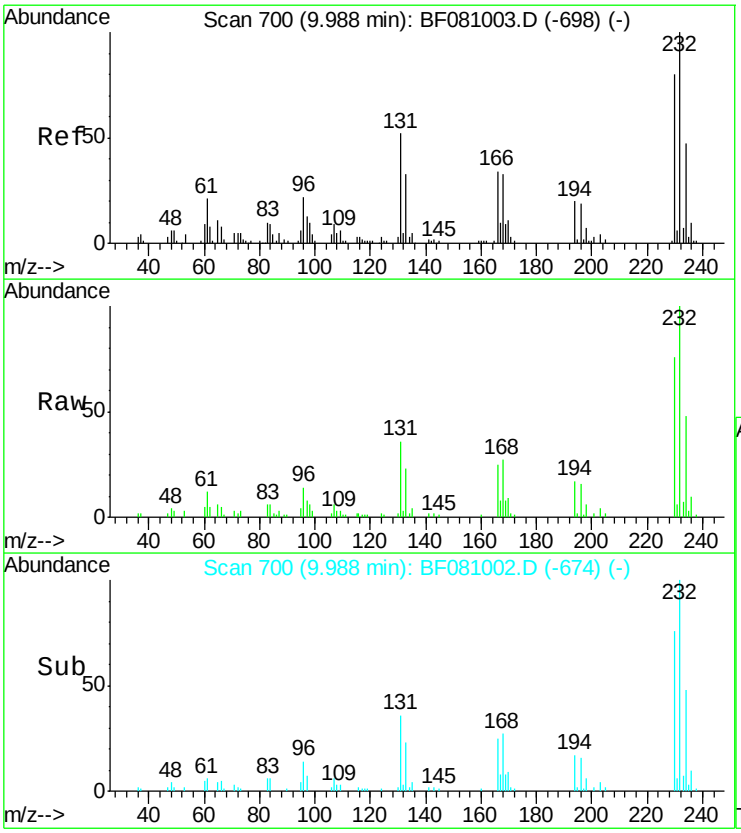
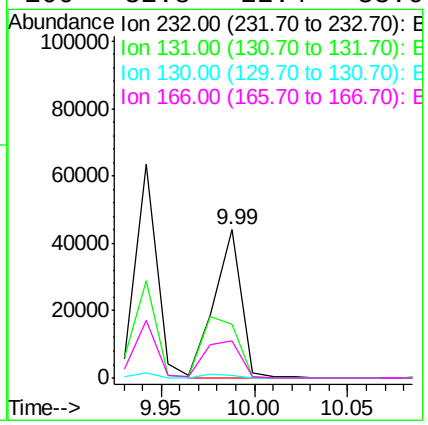
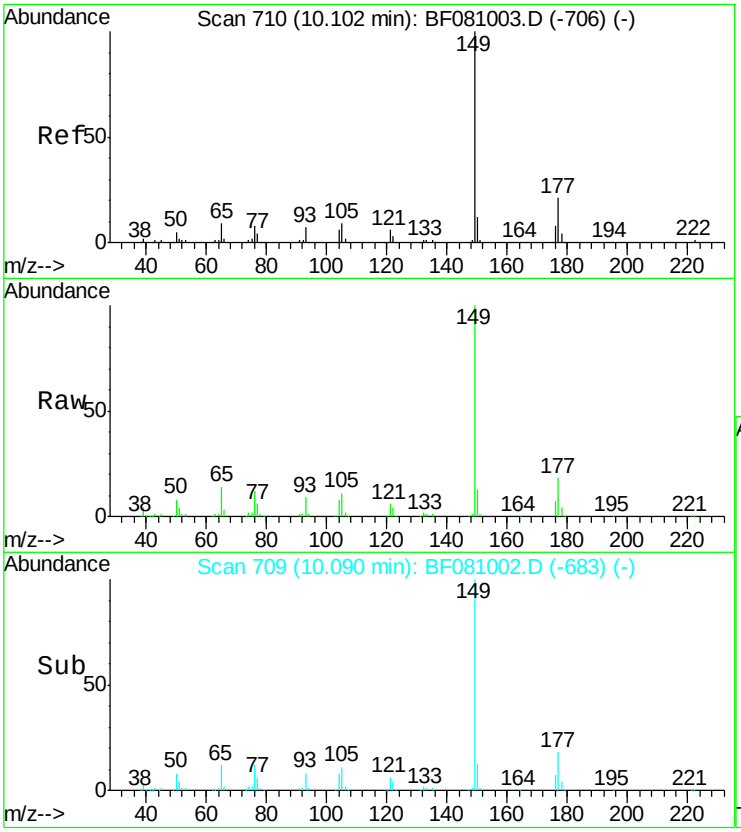


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.62 ng
RT: 9.99 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:232 Resp: 44622

Ion	Ratio	Lower	Upper
232	100		
131	53.8	42.2	63.4
130	2.7	2.1	3.1
166	32.8	22.4	33.6

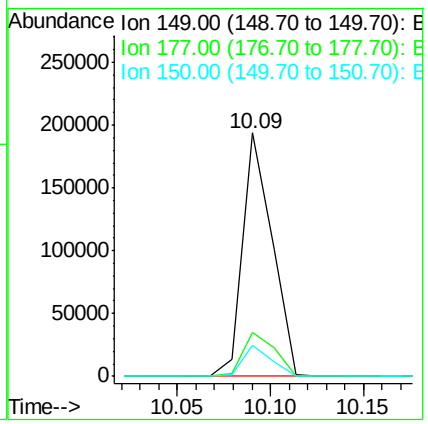




#59
Diethylphthalate
Concen: 26.57 ng
RT: 10.09 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:149 Resp: 212410

Ion	Ratio	Lower	Upper
149	100		
177	17.9	14.1	21.1
150	12.5	10.3	15.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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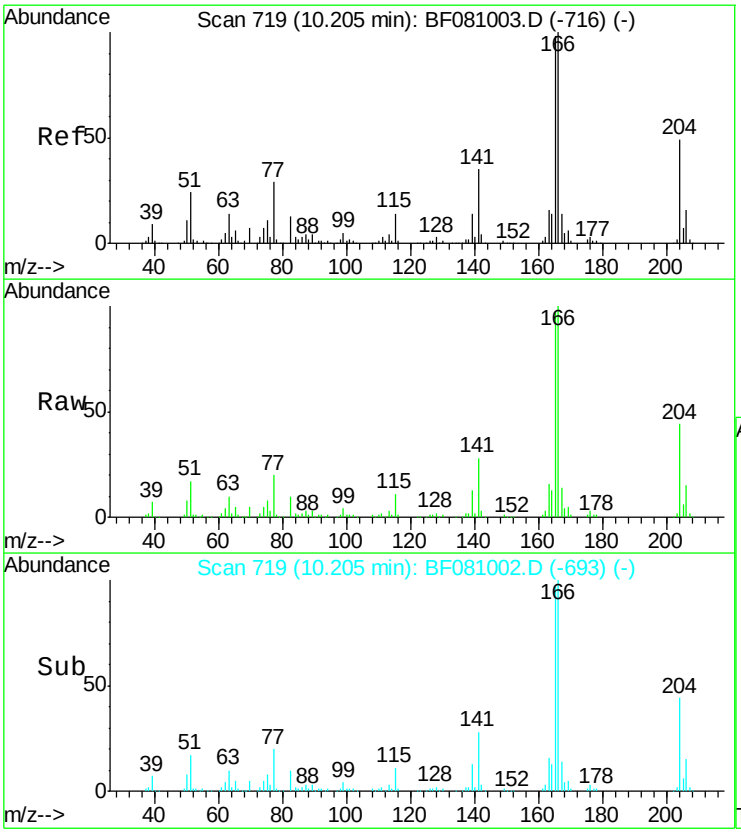
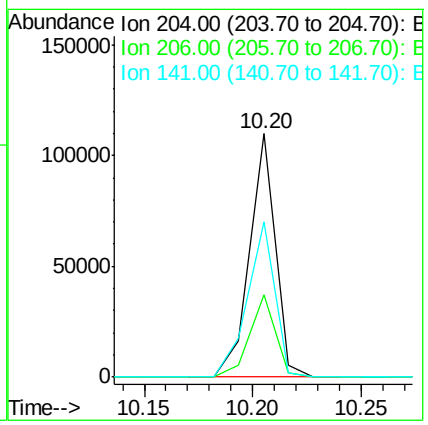
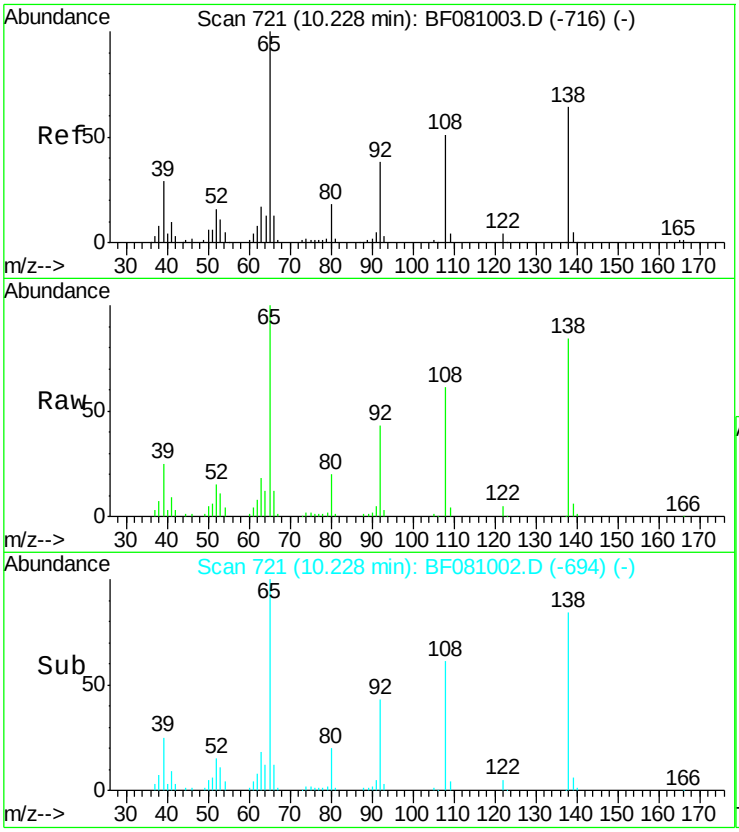


#60
4-Chlorophenyl-phenylether
Concen: 27.31 ng
RT: 10.20 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:204 Resp: 90374

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	63.6	59.6	89.4

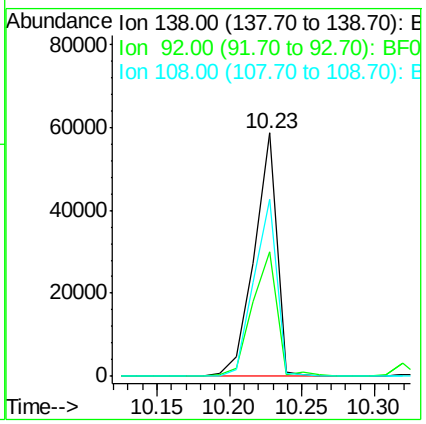




#61
4-Nitroaniline
Concen: 33.13 ng
RT: 10.23 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:138 Resp: 63557

Ion	Ratio	Lower	Upper
138	100		
92	51.3	34.7	74.7
108	72.7	68.9	108.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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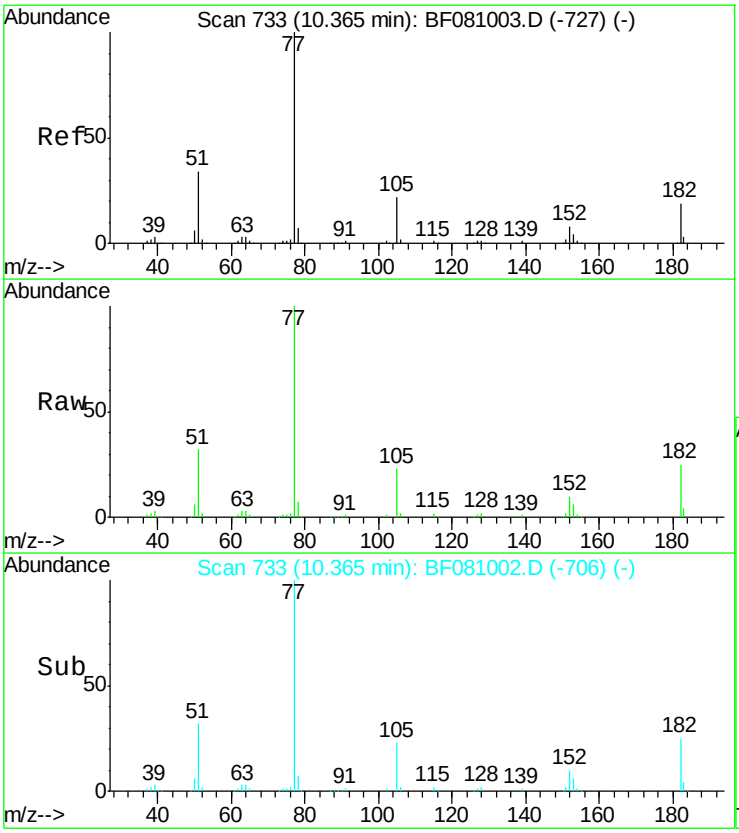
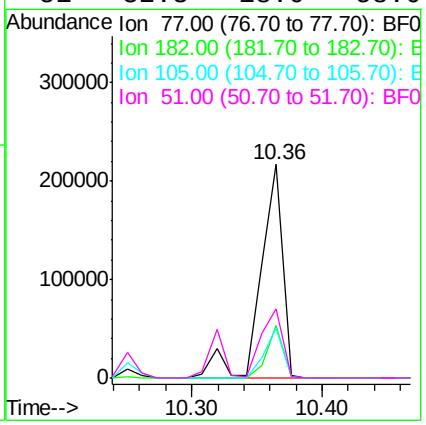
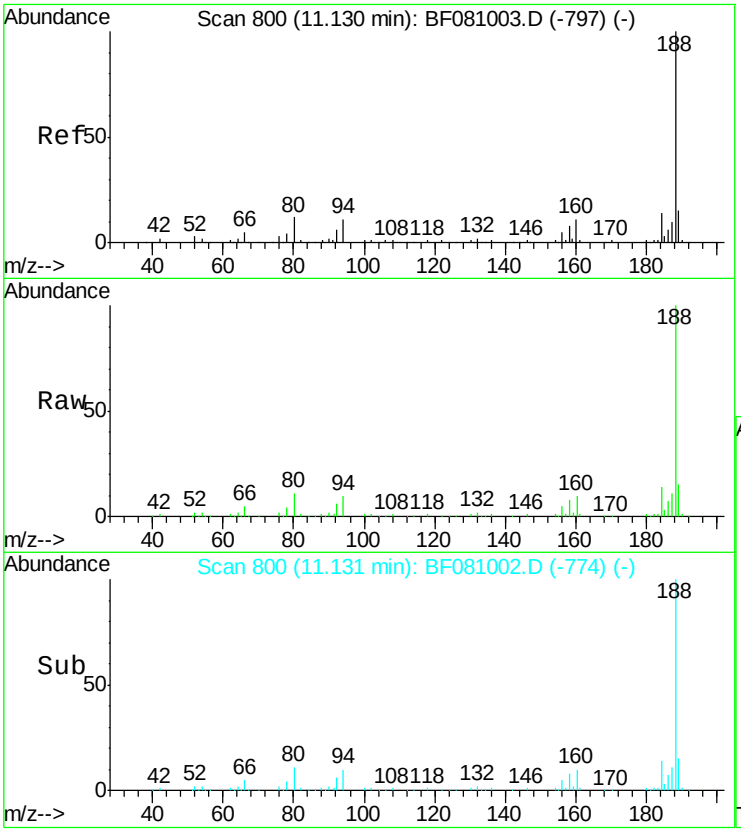


#62
Azobenzene
Concen: 30.40 ng
RT: 10.36 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion: 77 Resp: 257429

Ion	Ratio	Lower	Upper
77	100		
182	24.8	0.0	39.0
105	23.3	0.2	40.2
51	32.3	18.0	58.0

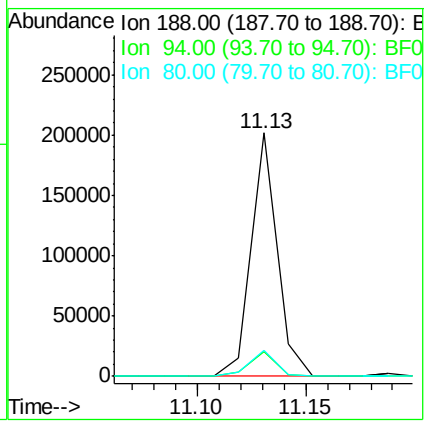




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:188 Resp: 168238

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.2	12.2
80	10.9	9.5	14.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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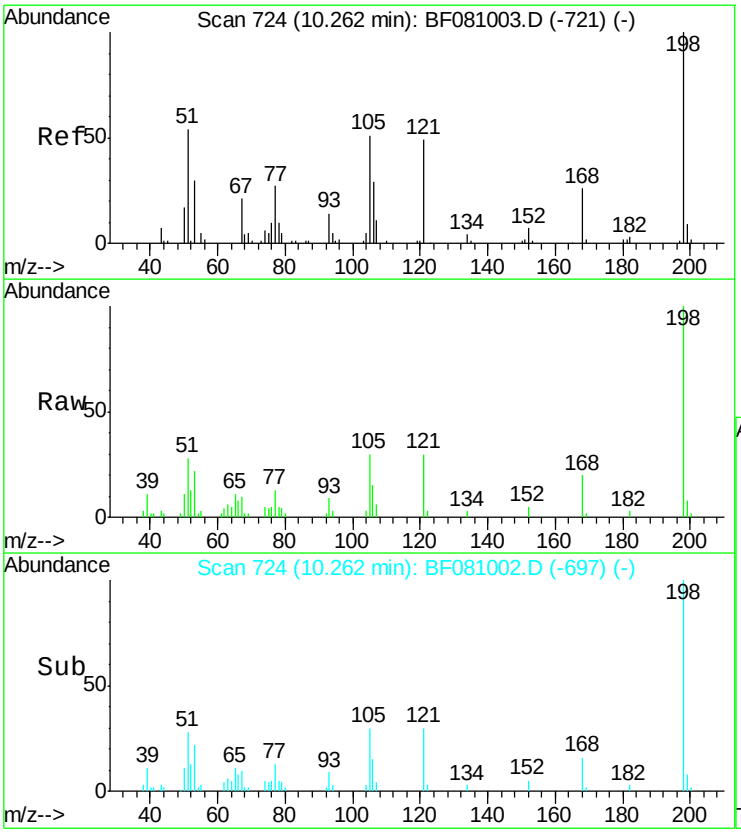
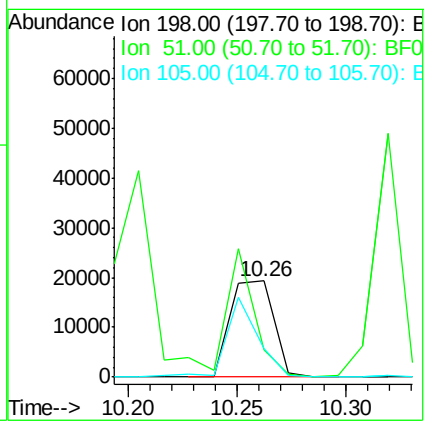
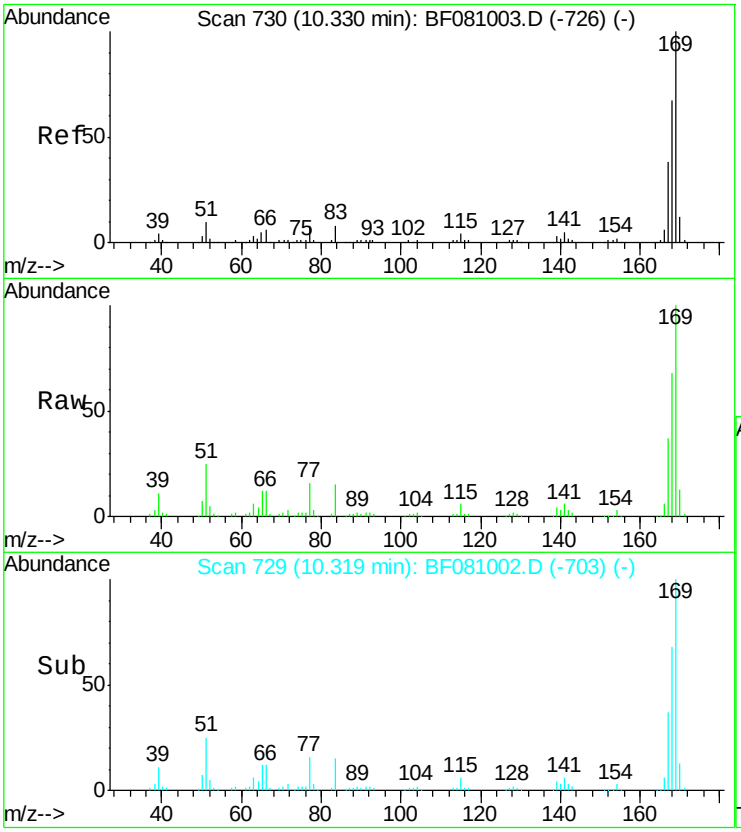


#64
4,6-Dinitro-2-methylphenol
Concen: 31.30 ng
RT: 10.26 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:198 Resp: 26710

Ion	Ratio	Lower	Upper
198	100		
51	27.9	79.7	119.7#
105	30.2	47.0	87.0#

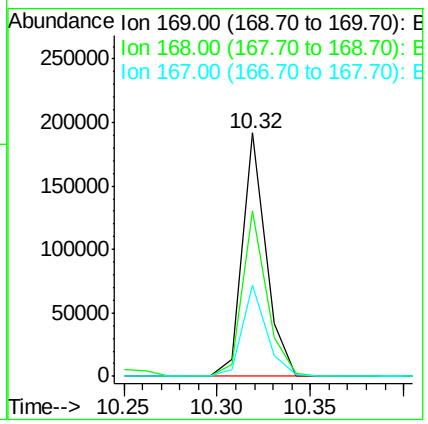




#65
n-Nitrosodiphenylamine
Concen: 26.03 ng
RT: 10.32 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:169 Resp: 169961

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.3	82.9
167	37.3	30.8	46.2



Instrument :
BNA_F
ClientSampleId :
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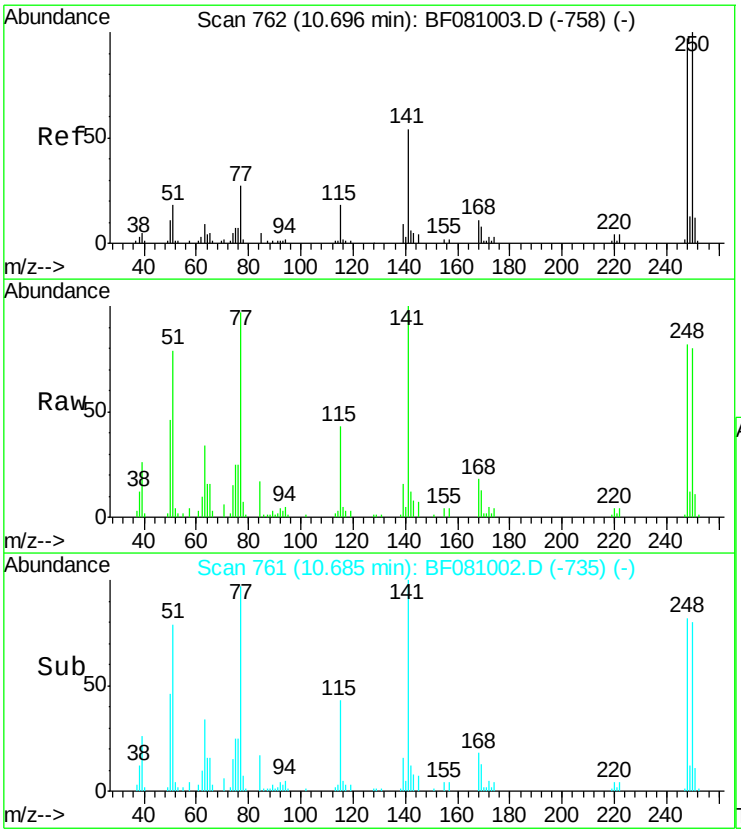
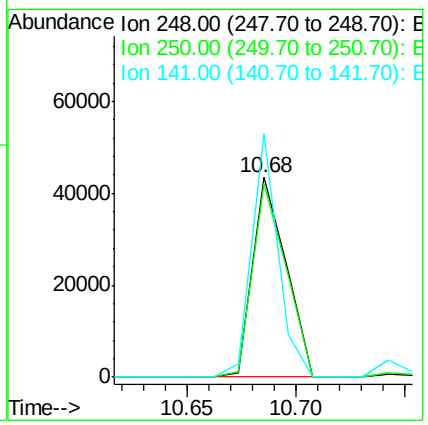
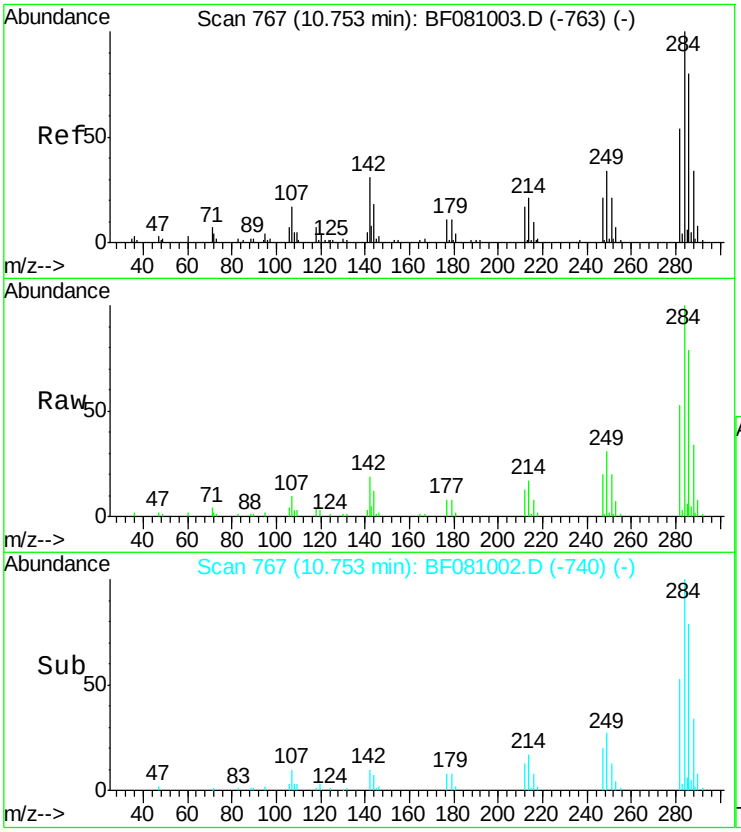


#66
4-Bromophenyl-phenylether
Concen: 27.47 ng
RT: 10.68 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:248 Resp: 46237

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.8	116.6
141	122.0	39.8	59.6#

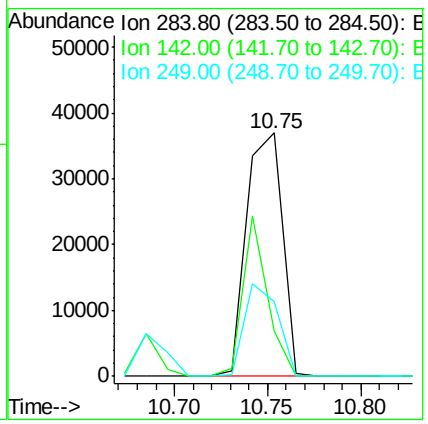




#67
Hexachlorobenzene
Concen: 28.52 ng
RT: 10.75 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:284 Resp: 49064

Ion	Ratio	Lower	Upper
284	100		
142	18.6	25.4	38.0#
249	30.5	28.5	42.7



Instrument :
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ClientSampleId :
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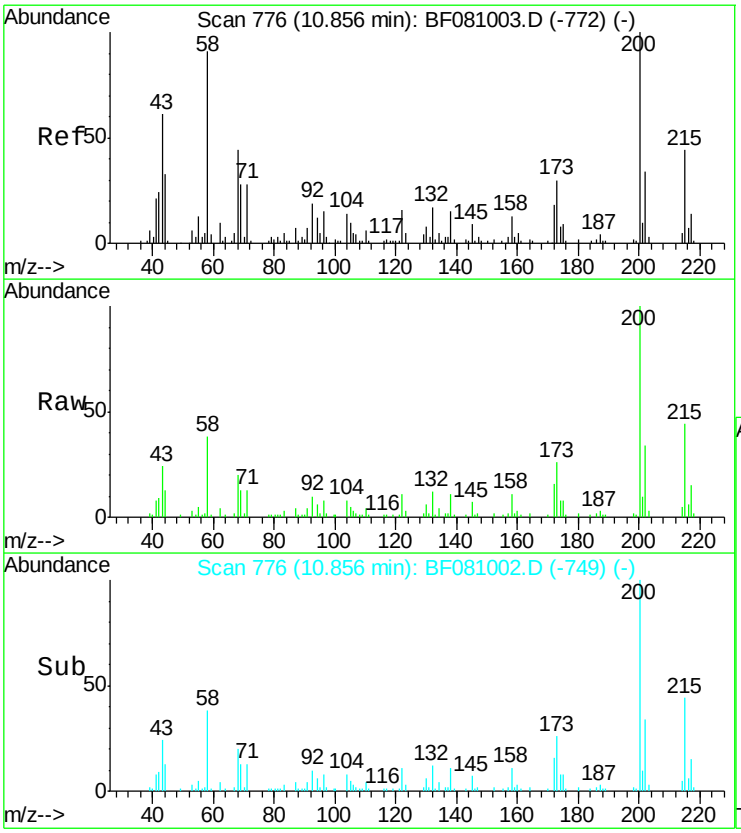
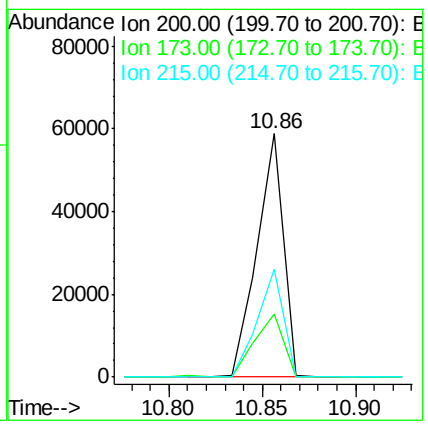
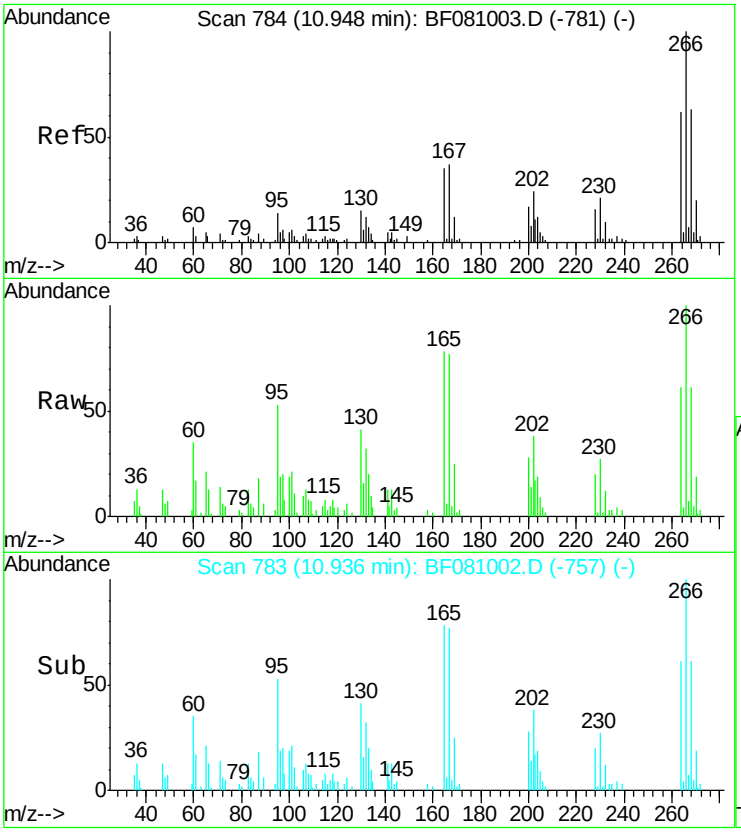


#68
Atrazine
Concen: 34.58 ng
RT: 10.86 min Scan# 776
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:200 Resp: 57324

Ion	Ratio	Lower	Upper
200	100		
173	25.9	8.1	48.1
215	44.4	23.3	63.3

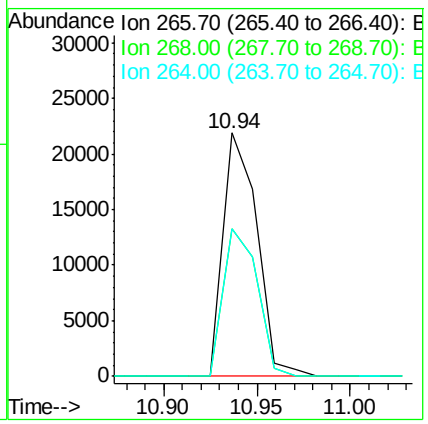




#69
Pentachlorophenol
Concen: 33.91 ng
RT: 10.94 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:266 Resp: 27839

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.2	76.8
264	60.7	50.6	75.8



Instrument :
BNA_F
ClientSampleId :
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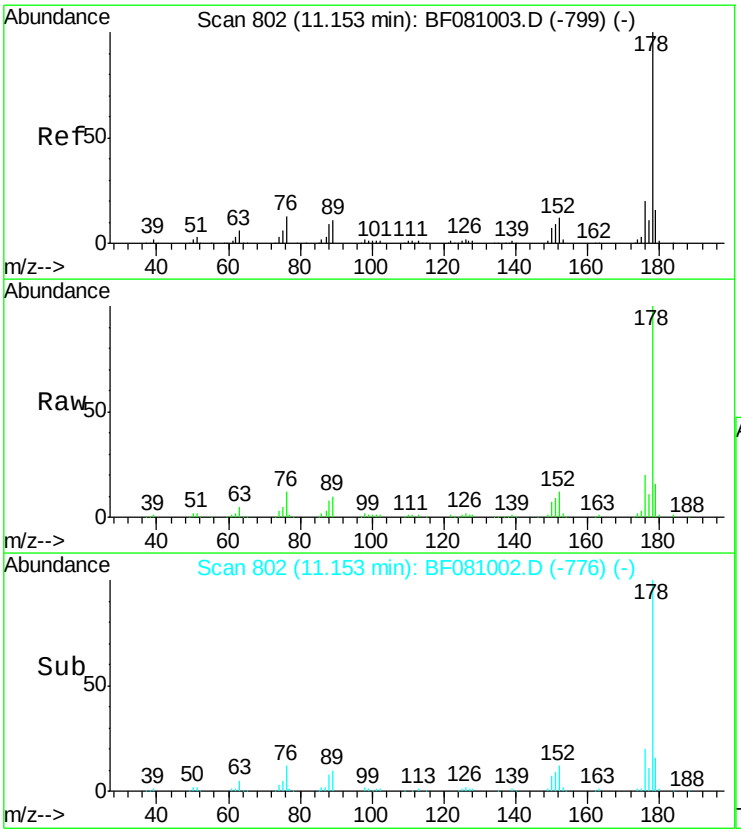
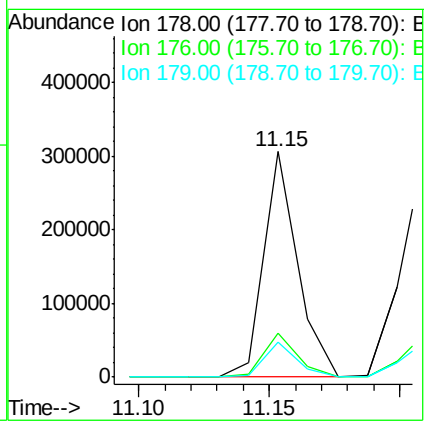
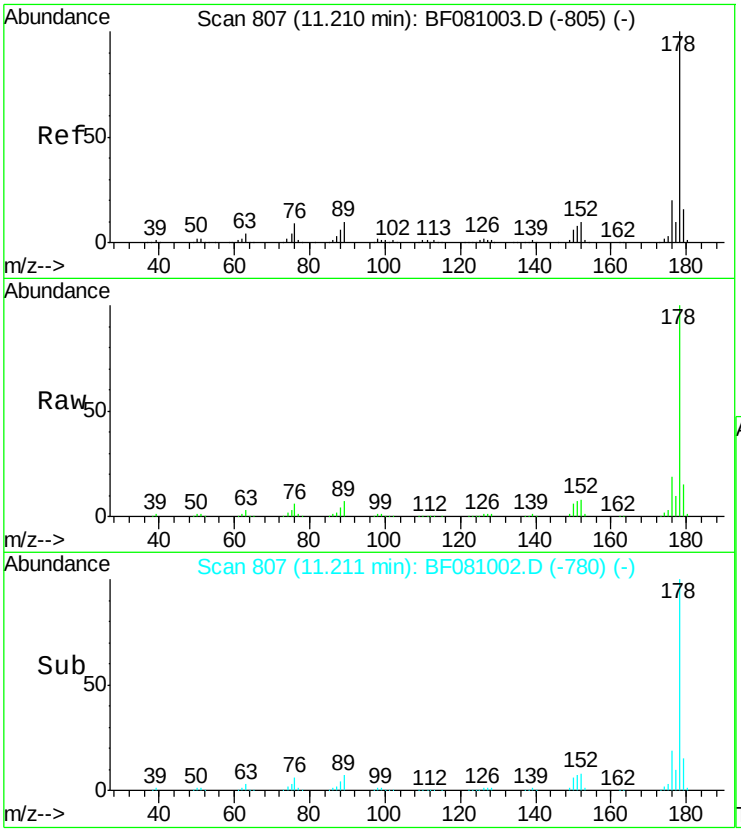


#70
Phenanthrene
Concen: 25.92 ng
RT: 11.15 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:178 Resp: 277671

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	15.5	12.2	18.2

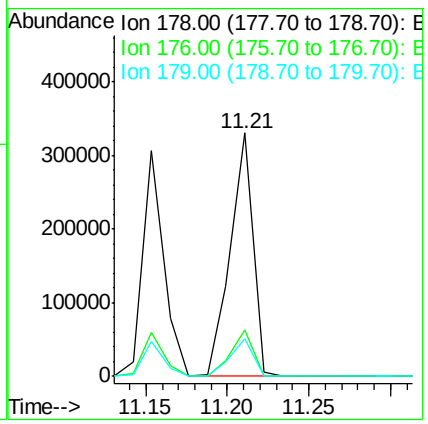




#71
Anthracene
Concen: 30.63 ng
RT: 11.21 min Scan# 807
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:178 Resp: 315381

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	15.3	12.7	19.1



Instrument :
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ClientSampleId :
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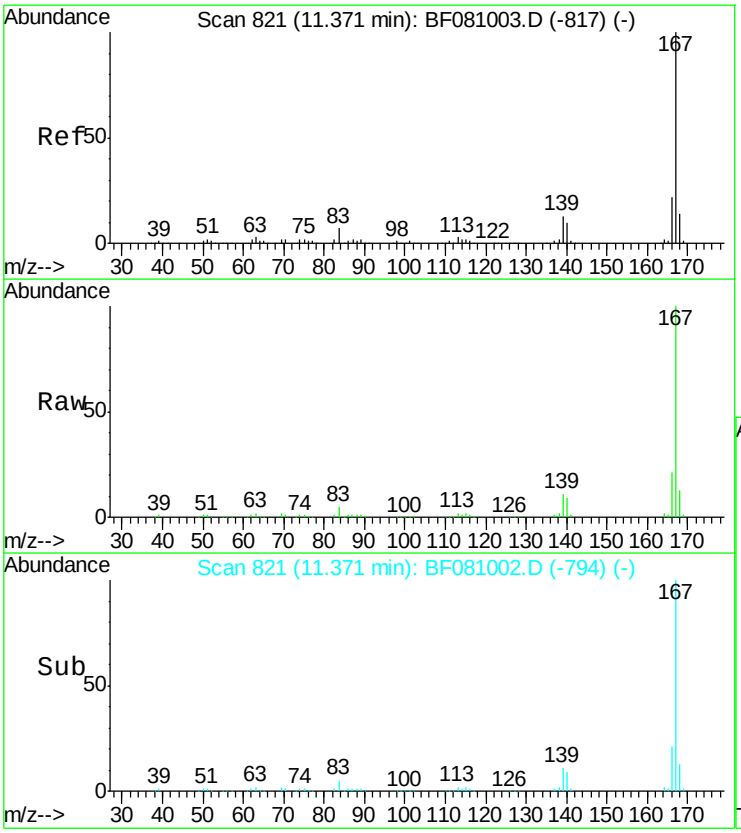
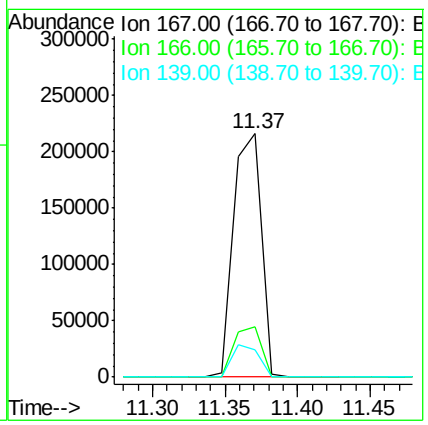
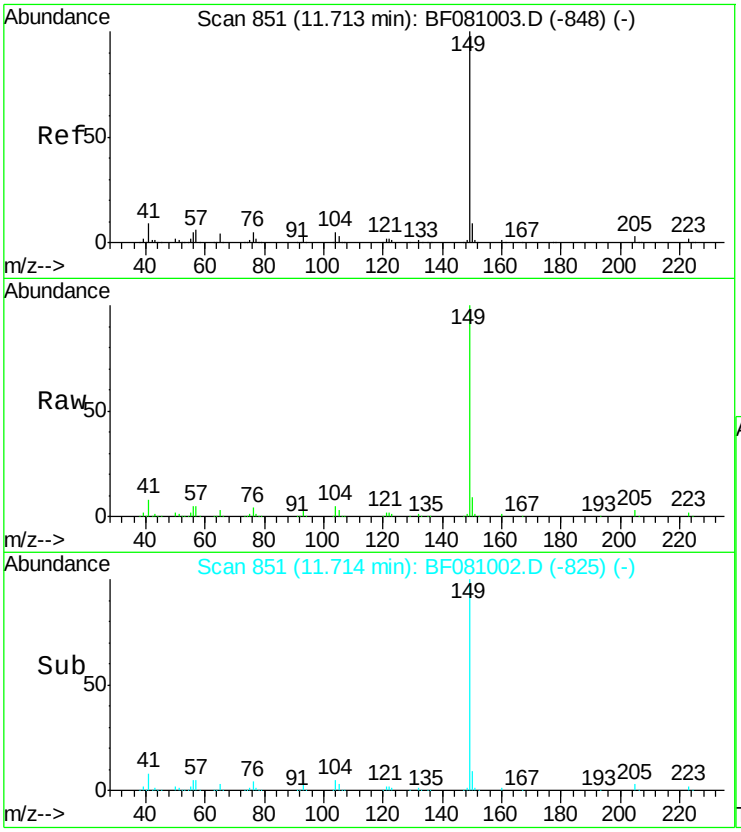


#72
Carbazole
Concen: 30.02 ng
RT: 11.37 min Scan# 821
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:167 Resp: 287073

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.4	26.0
139	11.3	10.6	16.0

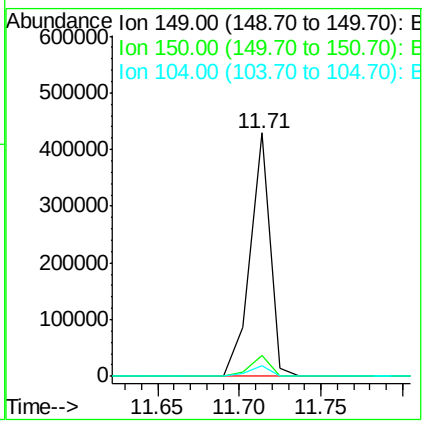




#73
Di-n-butylphthalate
Concen: 29.65 ng
RT: 11.71 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:149 Resp: 363452

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	4.6	3.9	5.9



Instrument :
BNA_F
ClientSampleId :
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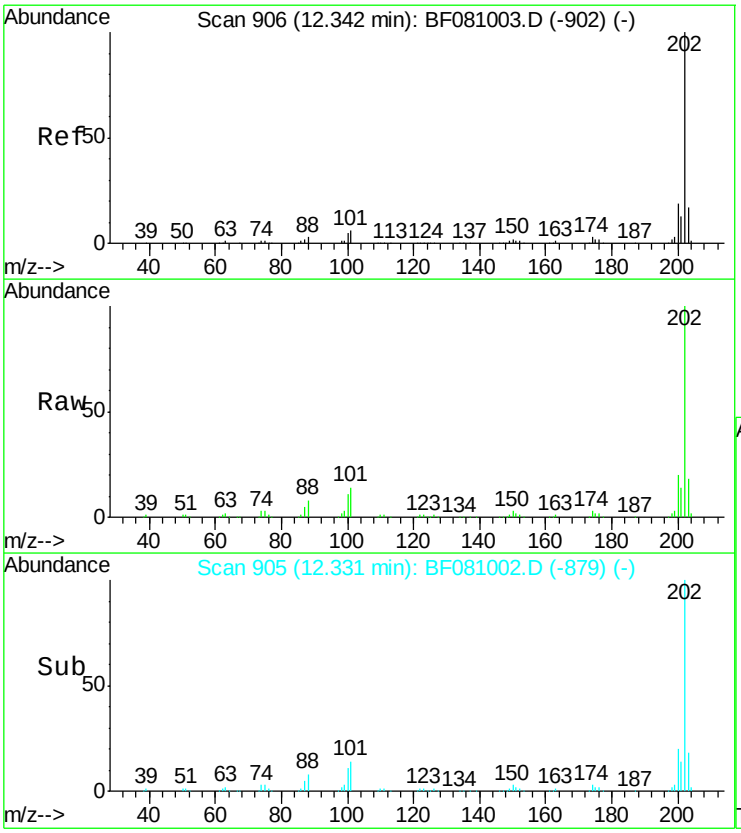
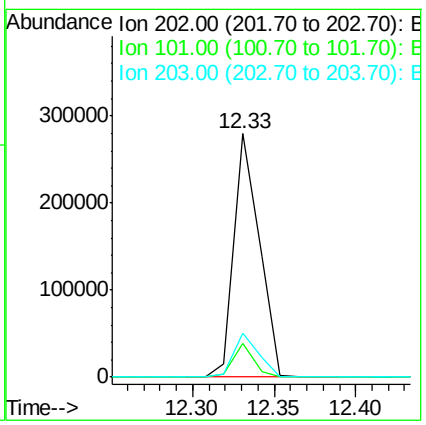
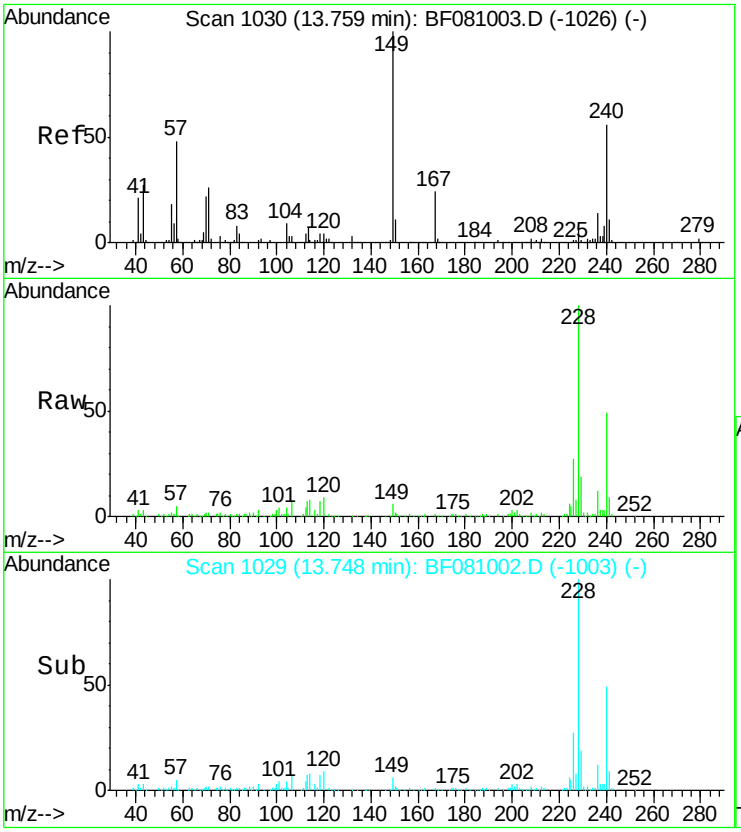


#74
Fluoranthene
Concen: 26.59 ng
RT: 12.33 min Scan# 905
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:202 Resp: 298639

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	24.8
203	18.1	0.0	36.9

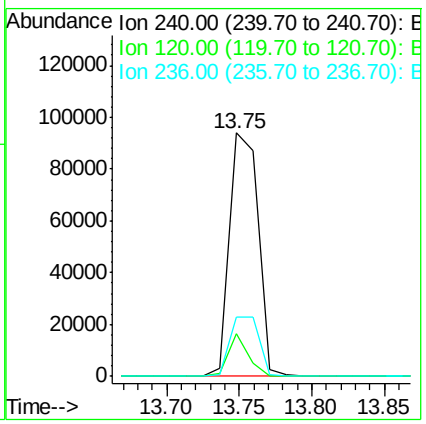




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.75 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:240 Resp: 128598

Ion	Ratio	Lower	Upper
240	100		
120	17.6	5.6	8.4#
236	24.5	20.6	30.8



Instrument :
BNA_F
ClientSampleId :
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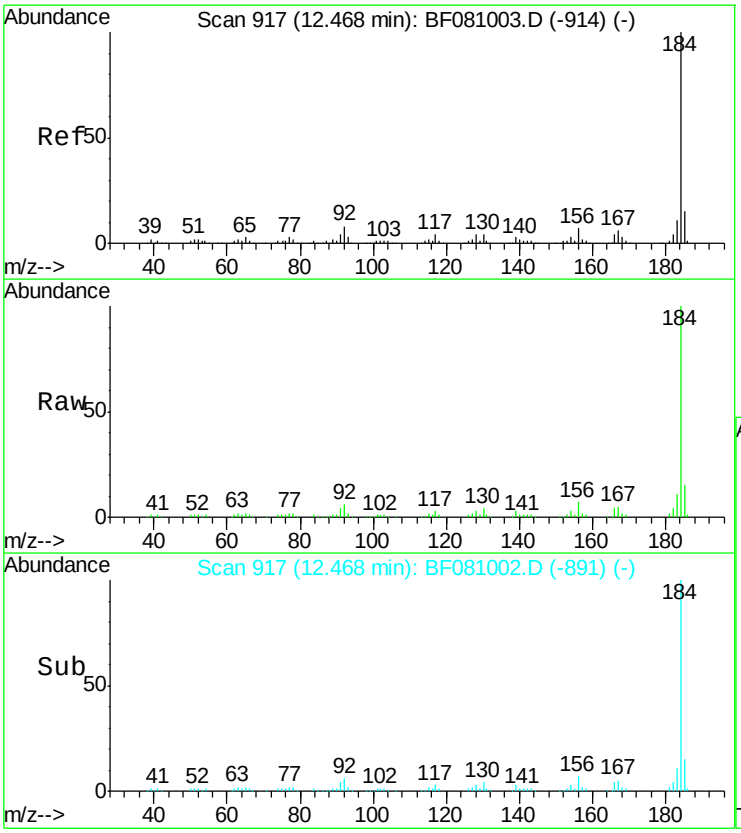
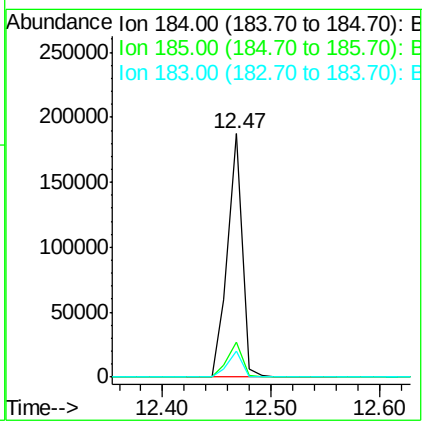
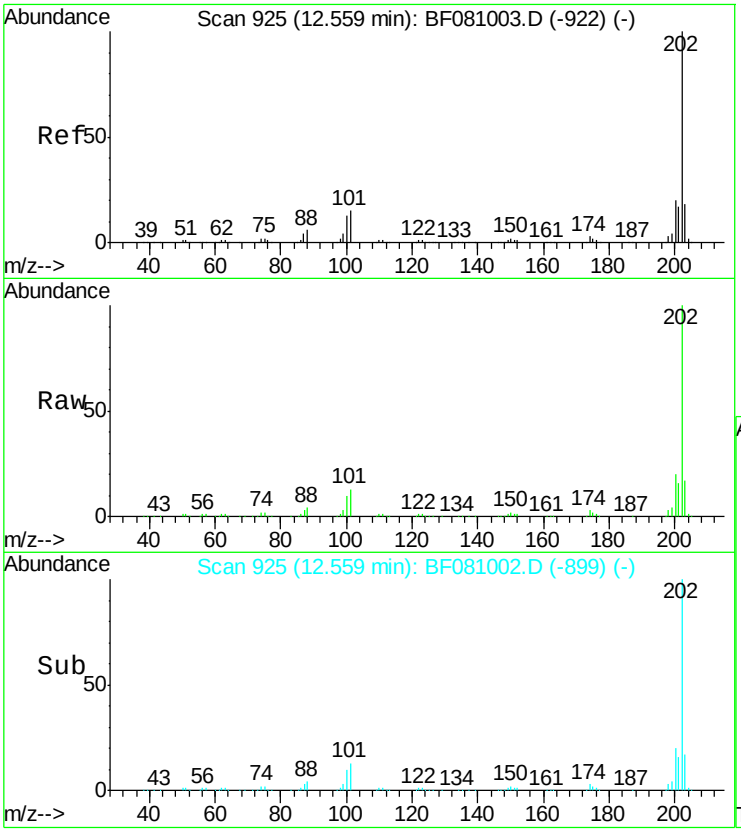


#76
Benzidine
Concen: 36.32 ng
RT: 12.47 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:184 Resp: 176712

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.0	18.0
183	10.6	8.9	13.3

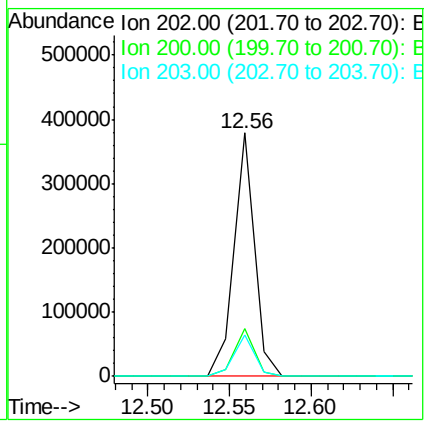




#77
Pyrene
Concen: 28.85 ng
RT: 12.56 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:202 Resp: 327677

Ion	Ratio	Lower	Upper
202	100		
200	19.6	16.6	24.8
203	17.2	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
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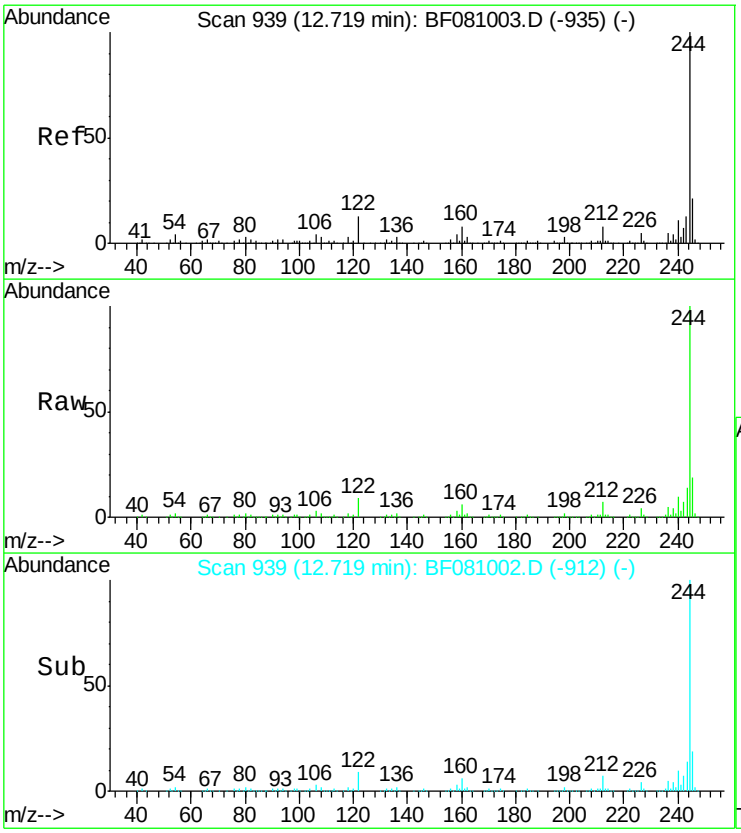
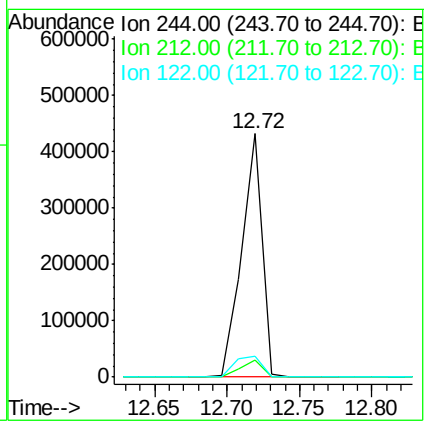
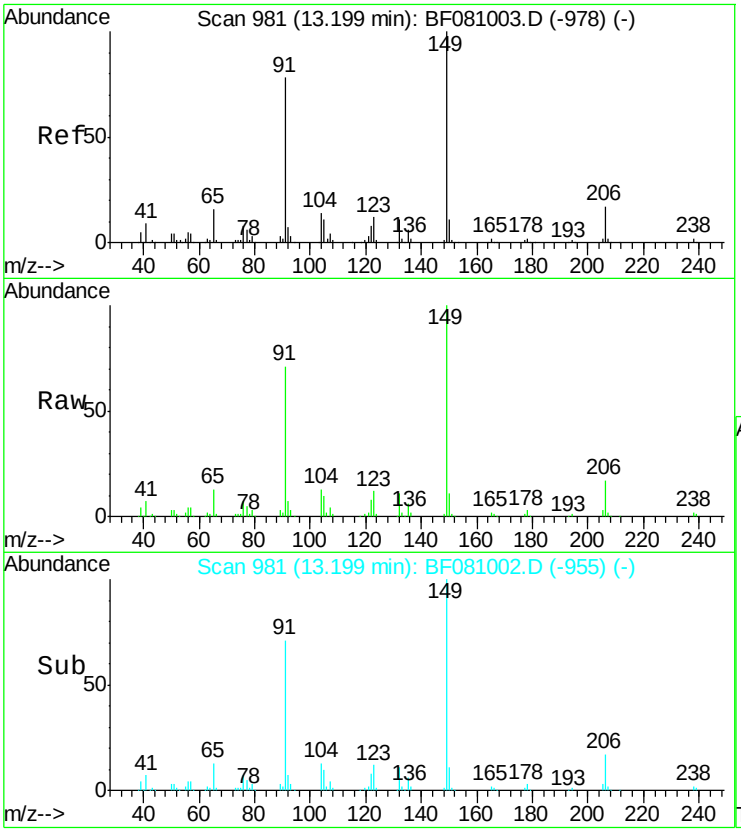


#78
Terphenyl-d14
Concen: 32.99 ng
RT: 12.72 min Scan# 939
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:244 Resp: 423320

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





#79
Butylbenzylphthalate
Concen: 33.01 ng
RT: 13.20 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:149 Resp: 152474

Ion	Ratio	Lower	Upper
149	100		
91	71.4	46.9	70.3#
206	16.9	17.0	25.4#

Instrument :
BNA_F
ClientSampleId :
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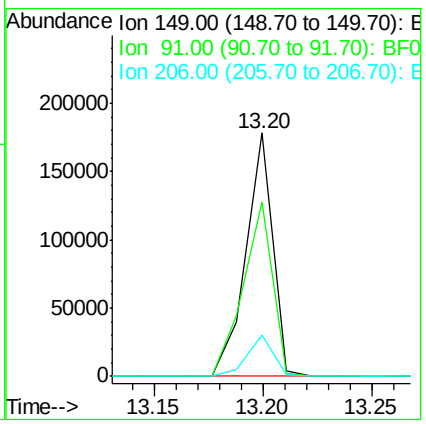
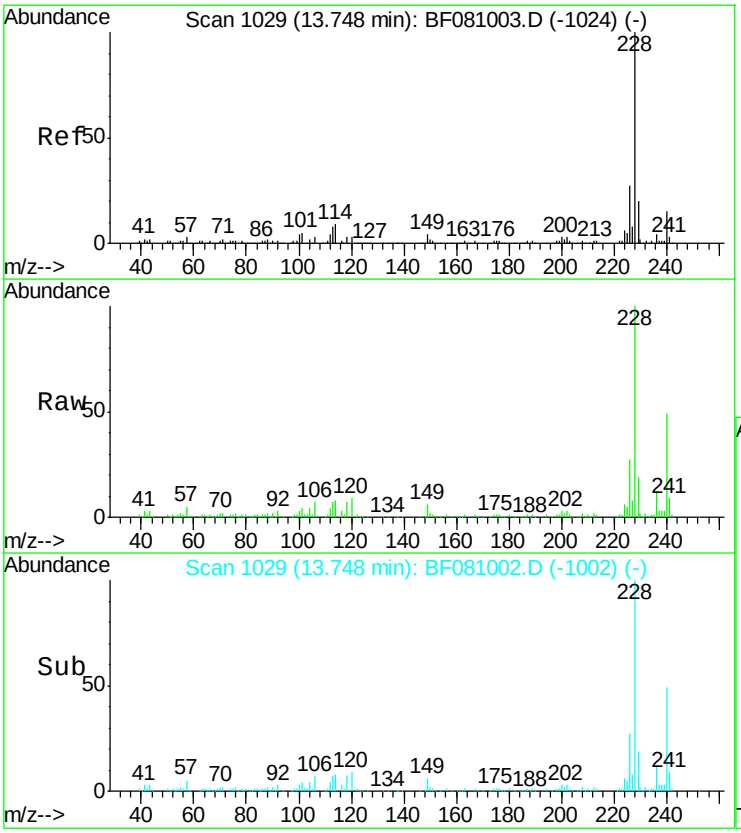
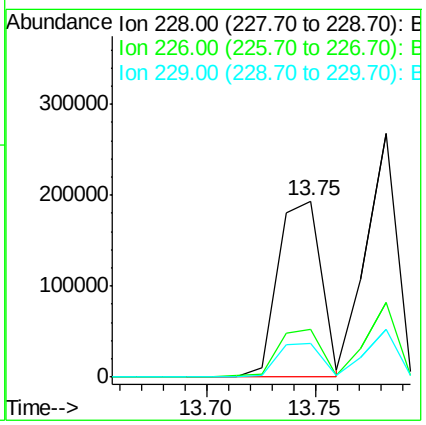


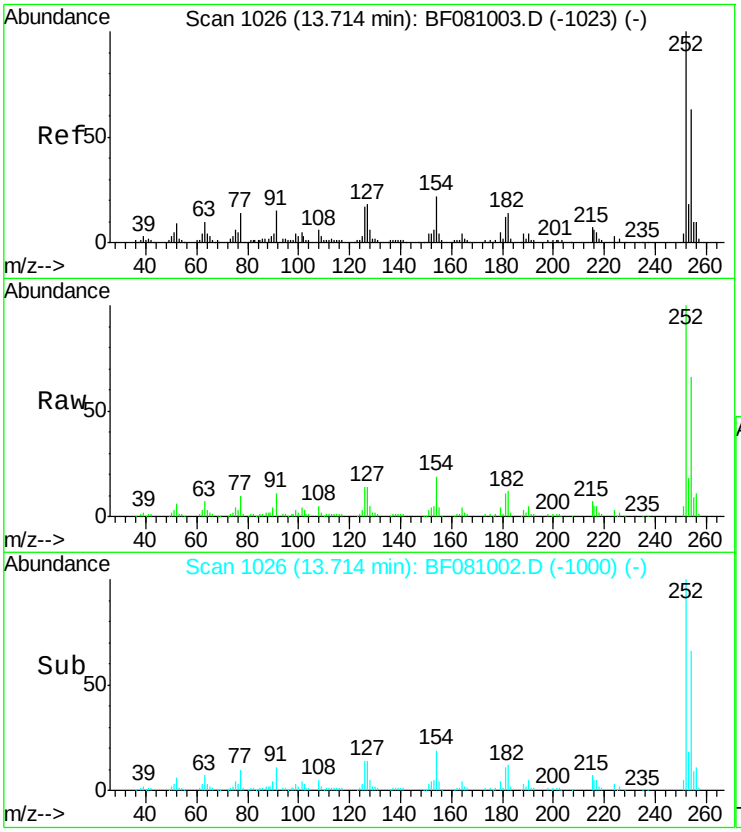


#80
Benzo(a)anthracene
Concen: 29.59 ng
RT: 13.75 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:228 Resp: 268551

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.3	33.5
229	19.5	15.9	23.9





#81
3,3'-Dichlorobenzidine
Concen: 28.78 ng
RT: 13.71 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:252 Resp: 85170

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.5	77.3
126	14.3	12.5	18.7

Instrument :
BNA_F
ClientSampleId :
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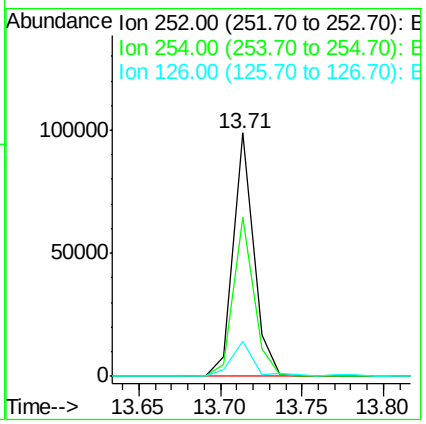
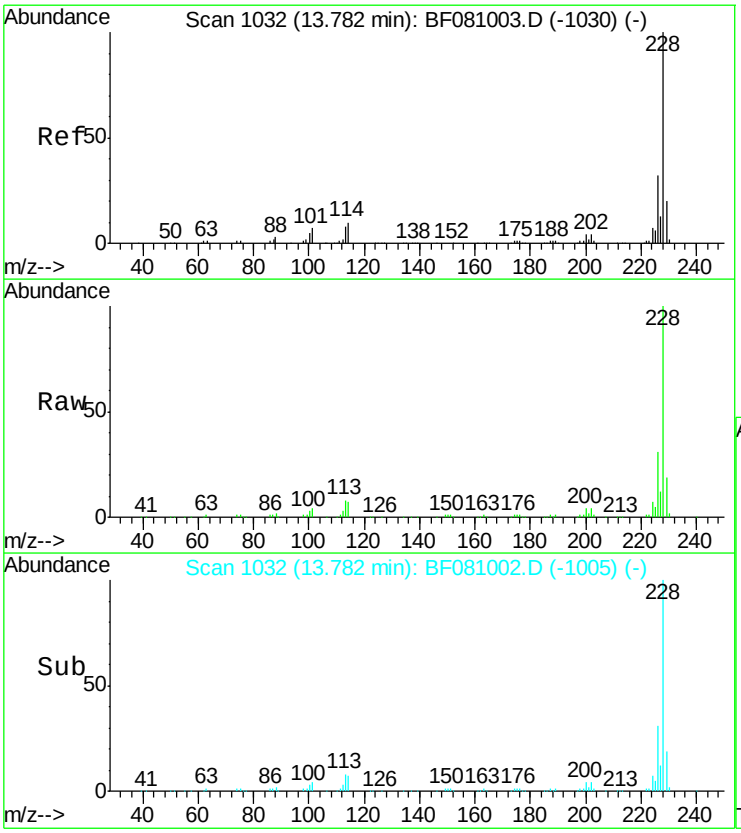
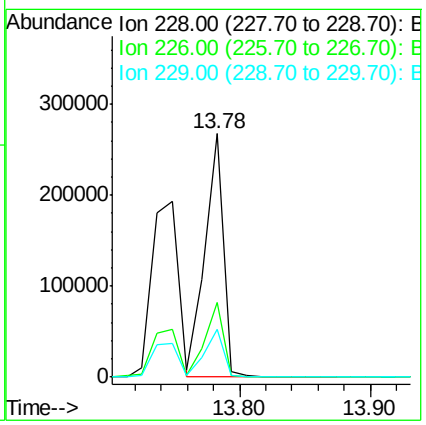


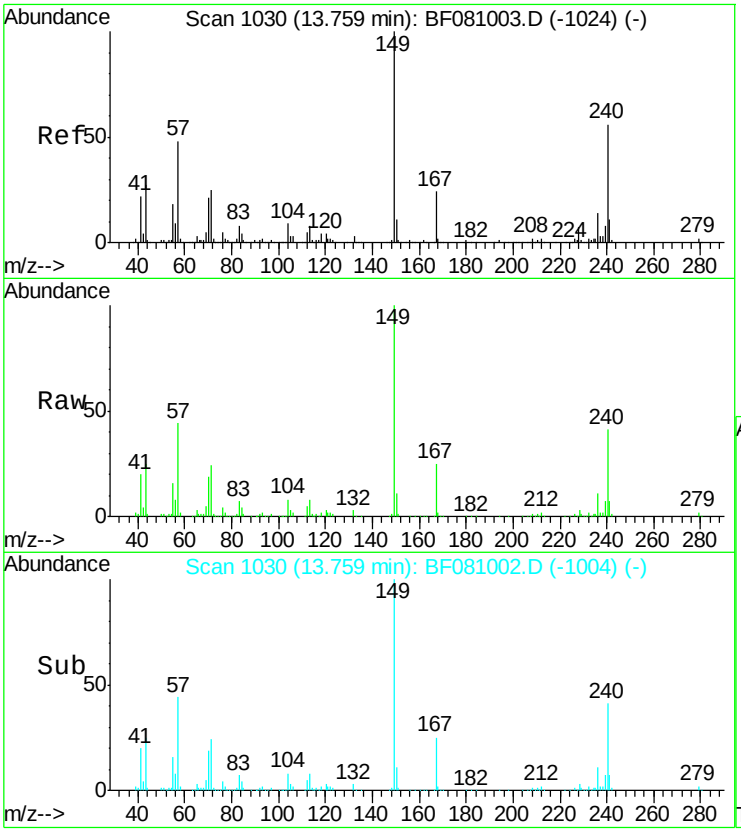


#82
Chrysene
Concen: 31.95 ng
RT: 13.78 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:228 Resp: 264945

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.4	36.6
229	19.4	16.0	24.0





#83
Bis(2-ethylhexyl)phthalate
Concen: 31.34 ng
RT: 13.76 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:149 Resp: 184621

Ion	Ratio	Lower	Upper
149	100		
167	24.5	20.7	31.1
279	1.6	2.2	3.4#

Instrument :
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ClientSampleId :
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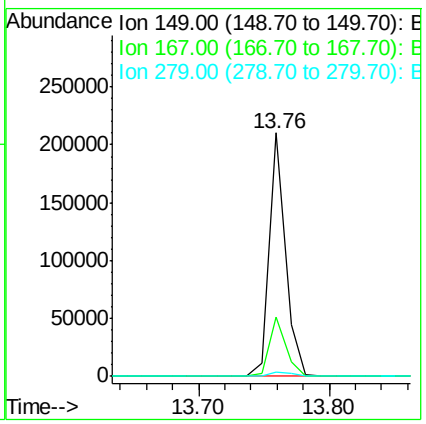
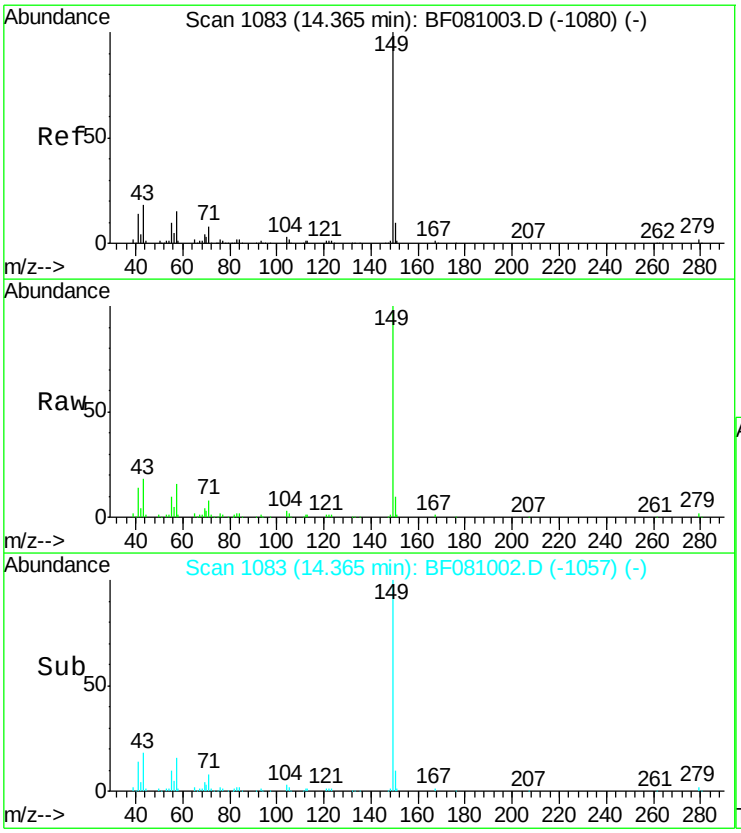
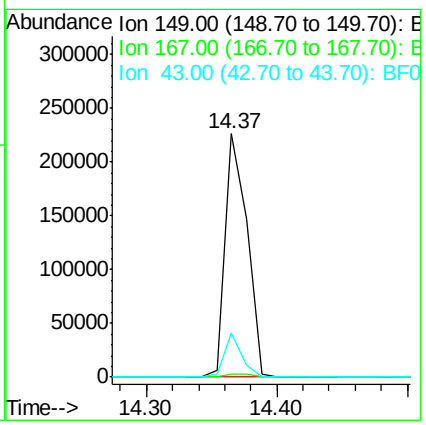


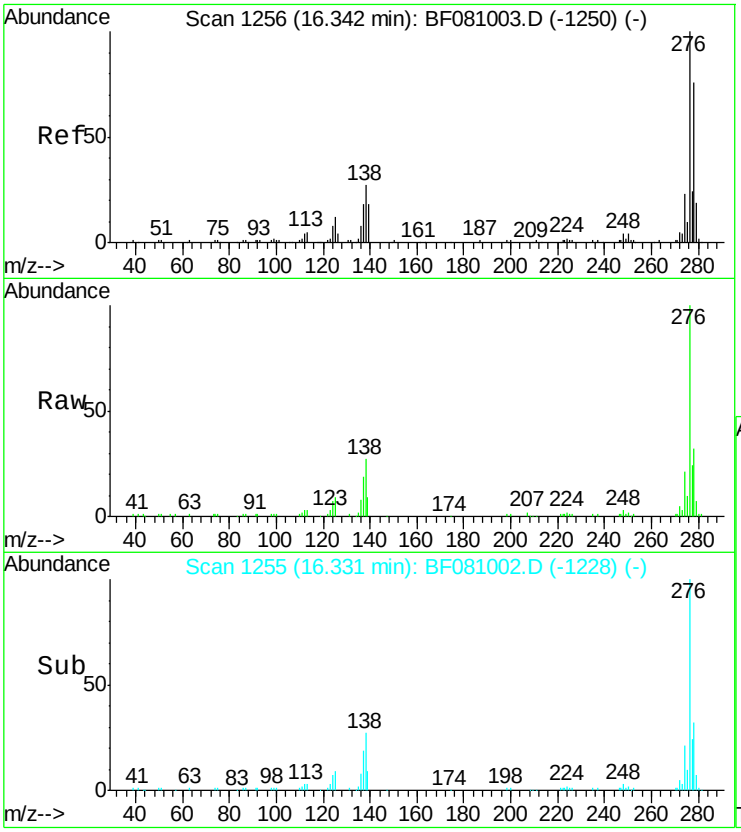


#84
Di-n-octyl phthalate
Concen: 30.44 ng
RT: 14.37 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:149 Resp: 264451

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	15.4	11.6	17.4

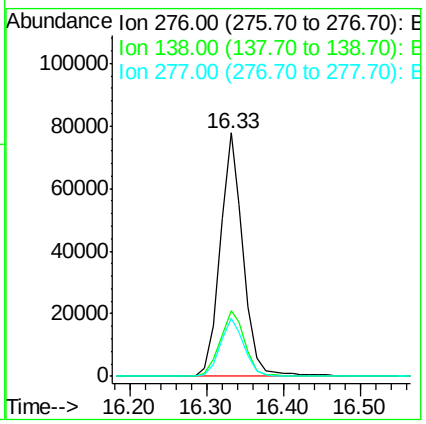




#85
Indeno(1,2,3-cd)pyrene
Concen: 29.59 ng
RT: 16.33 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:276 Resp: 162256

Ion	Ratio	Lower	Upper
276	100		
138	29.3	18.6	28.0#
277	24.5	19.8	29.8



Instrument :
BNA_F
ClientSampleId :
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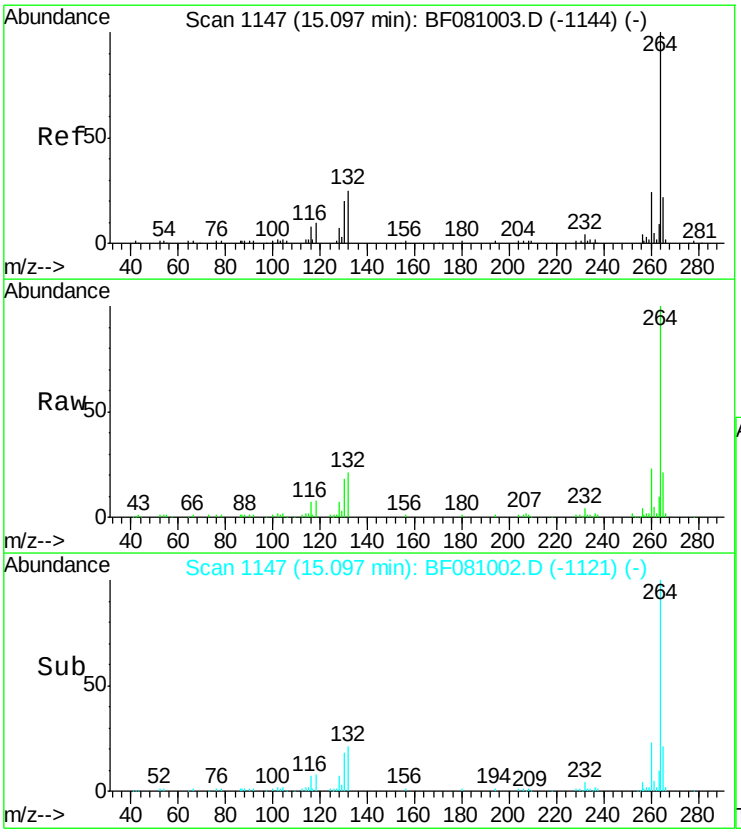
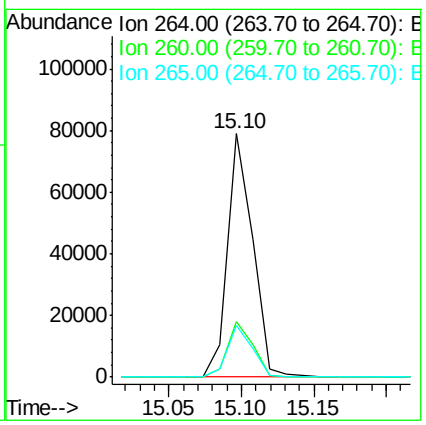
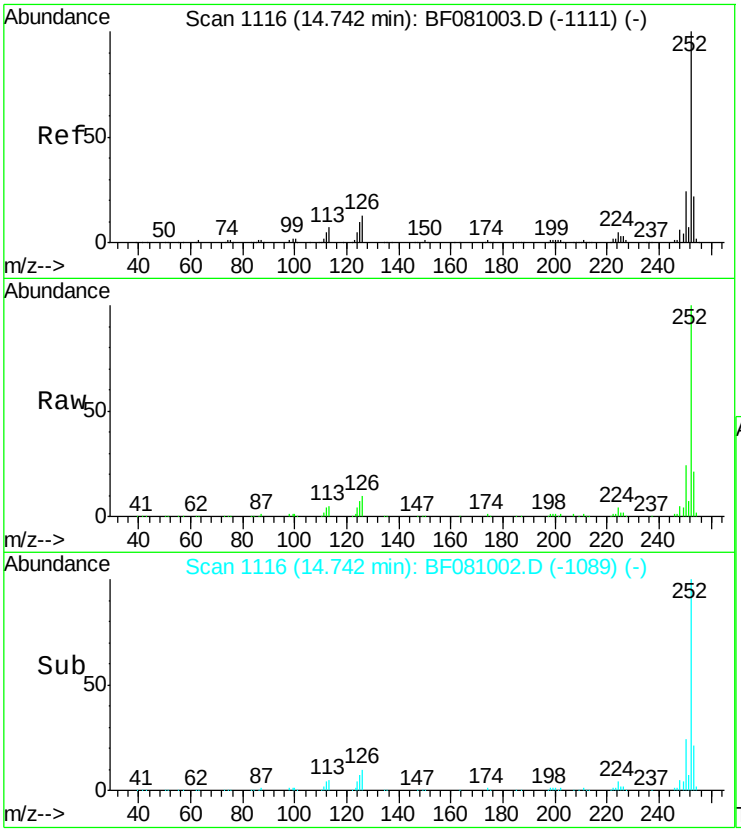


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:264 Resp: 94810

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.6	29.4
265	21.4	17.5	26.3





#87
Benzo(b)fluoranthene
Concen: 32.26 ng m
RT: 14.74 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:252 Resp: 251238

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	7.3	8.0	12.0#

Instrument :
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ClientSampleId :
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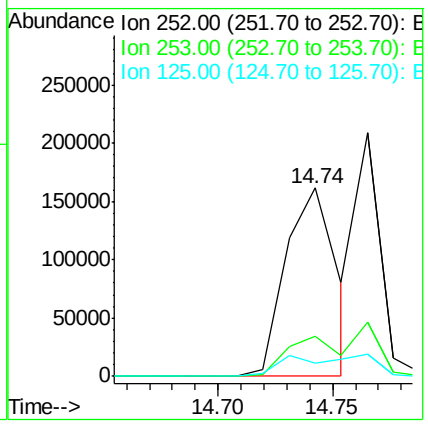
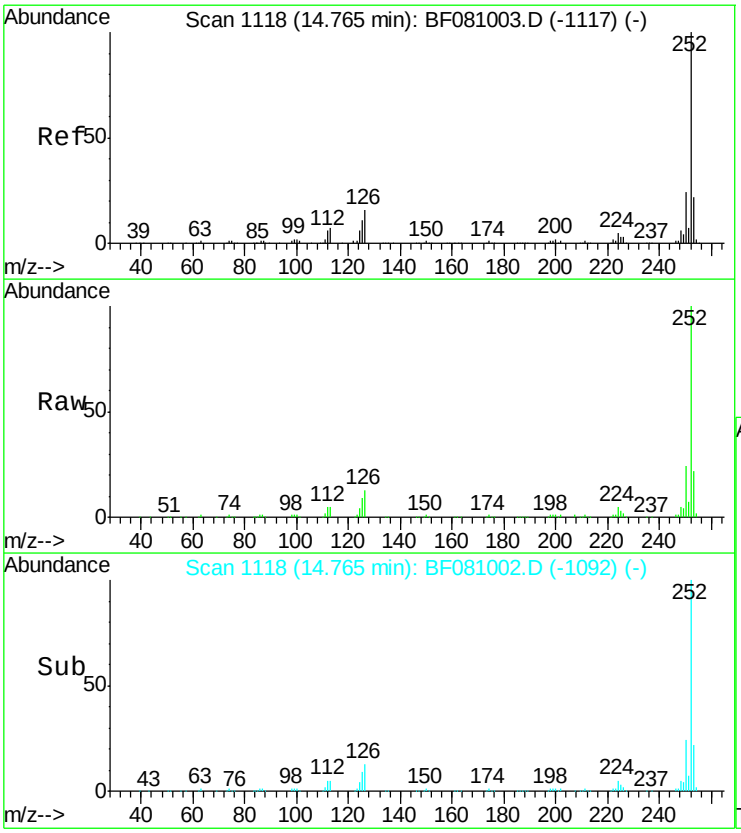
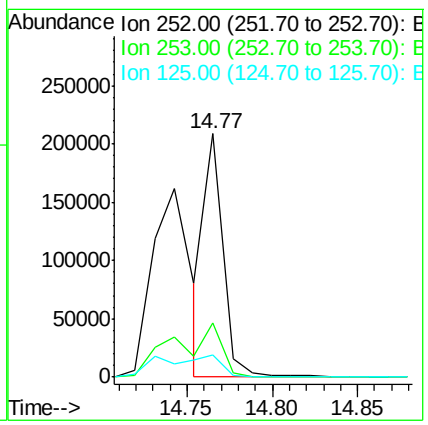


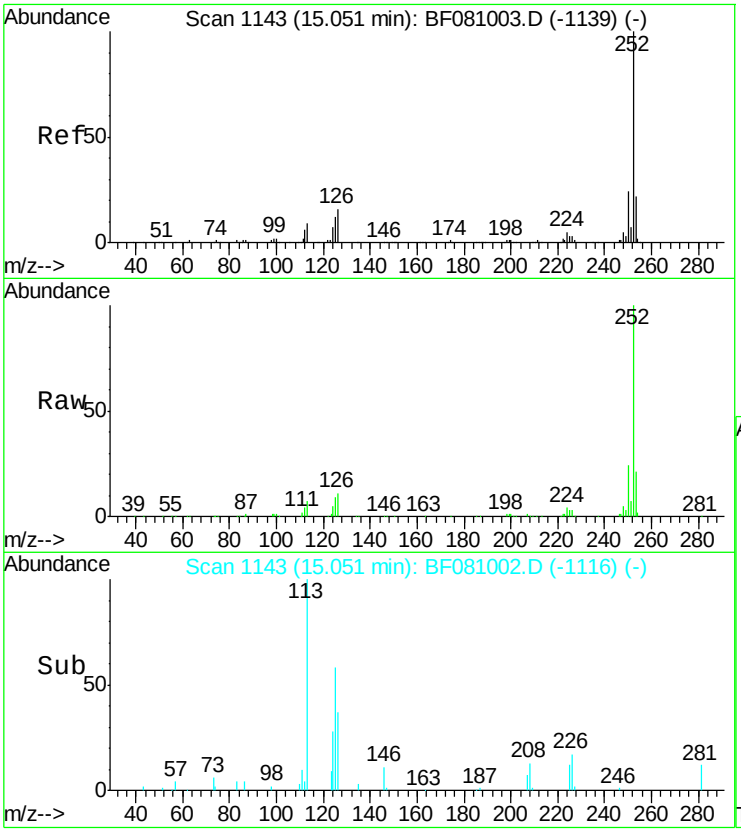


#88
Benzo(k)fluoranthene
Concen: 28.15 ng m
RT: 14.77 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:252 Resp: 159180

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	8.9	10.3	15.5#





#89
Benzo(a)pyrene
Concen: 30.82 ng
RT: 15.05 min Scan# 1143
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:252 Resp: 182990

Ion	Ratio	Lower	Upper
252	100		
253	21.3	16.6	25.0
125	9.1	7.8	11.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC025

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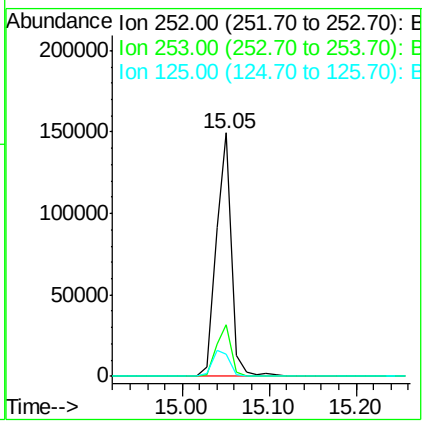
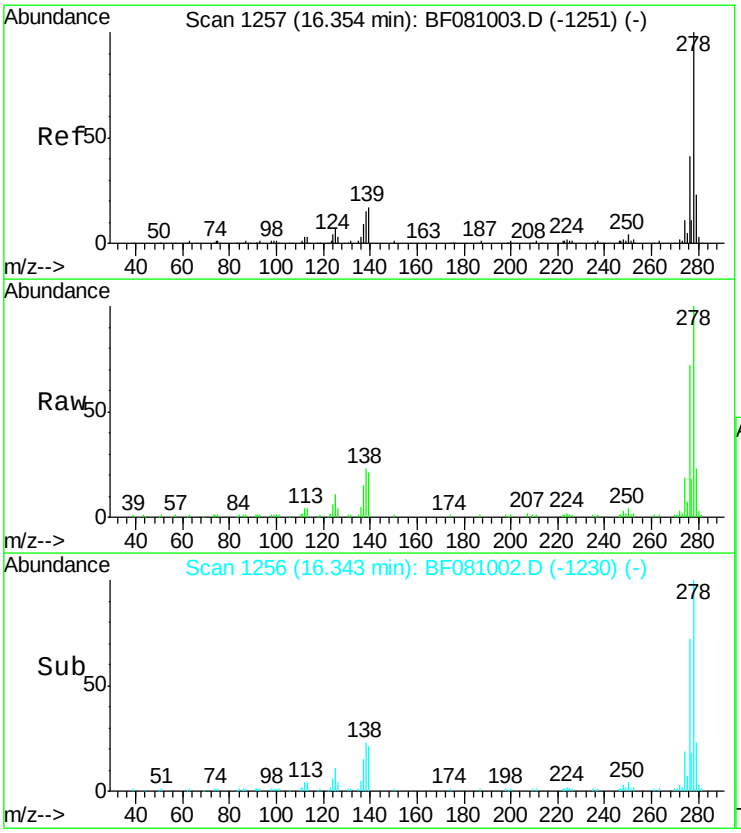
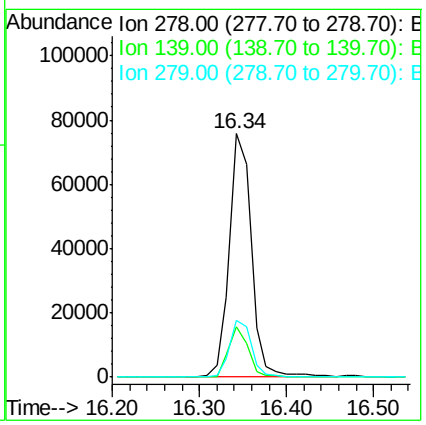


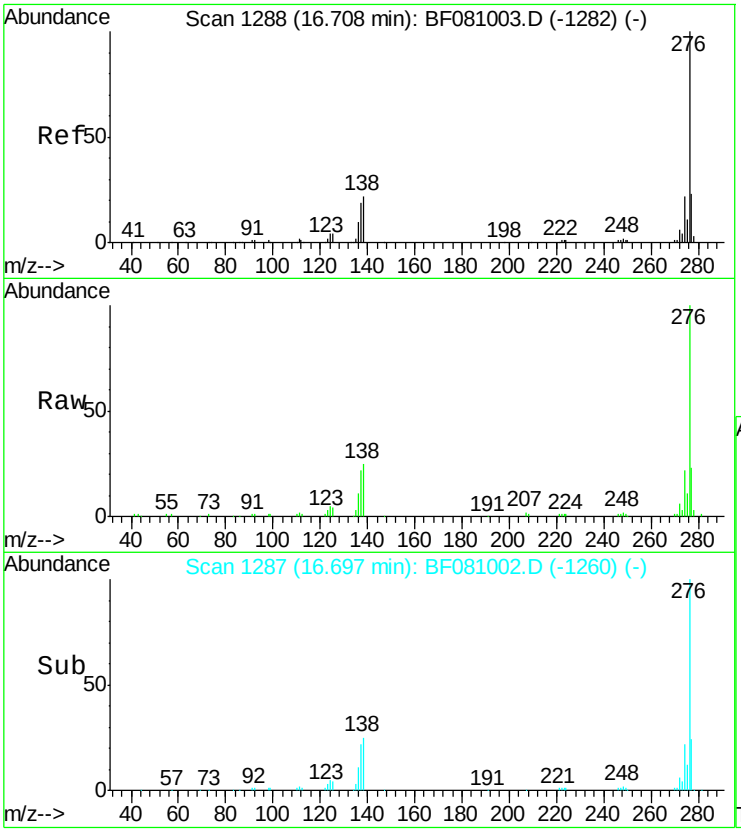


#90
Dibenzo(a,h)anthracene
Concen: 30.87 ng
RT: 16.34 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:278 Resp: 133946

Ion	Ratio	Lower	Upper
278	100		
139	20.5	10.8	16.2#
279	23.3	19.0	28.6

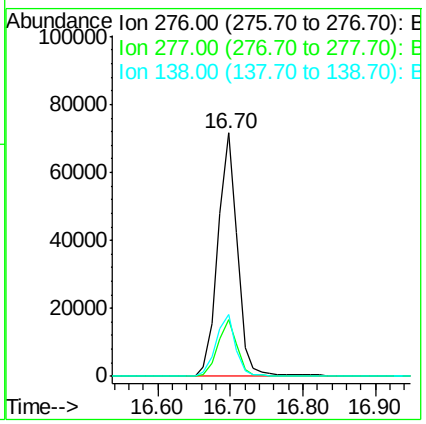




#91
Benzo(g,h,i)perylene
Concen: 31.24 ng
RT: 16.70 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BF081002.D
Acq: 17 Aug 2015 13:59

Tgt Ion:276 Resp: 134059

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.2	27.2
138	25.3	13.7	20.5#



Instrument :
BNA_F
ClientSampleId :
SSTDICC025

Manual Integrations APPROVED
MMDadoda
8/18/2015 5:11:14 PM