Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
Data File : BF084877.D
Acq On : 5 Feb 2016 23:19
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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2/8/2016 3:03:07 PM

Quant Time: Feb 06 00:00:10 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	166384	20.00	ng		-0.02
21) Naphthalene-d8	7.95	136	697823	20.00	ng		-0.02
38) Acenaphthene-d10	9.70	164	319995	20.00	ng		-0.03
63) Phenanthrene-d10	11.17	188	561011	20.00	ng		-0.03
75) Chrysene-d12	13.80	240	340662	20.00	ng		-0.03
86) Perylene-d12	15.17	264	327139	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	798200	74.72	ng		-0.03
7) Phenol-d6	6.32	99	976202	73.72	ng		-0.02
23) Nitrobenzene-d5	7.24	82	989798	79.90	ng		-0.02
41) 2,4,6-Tribromophenol	10.49	330	240274	71.99	ng		-0.03
44) 2-Fluorobiphenyl	9.04	172	1716756	93.48	ng		-0.02
78) Terphenyl-d14	12.76	244	1279341	85.10	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.12	88	167649m	35.83	ng		
3) Pyridine	2.78	79	445426	36.54	ng	#	75
4) n-Nitrosodimethylamine	2.74	42	246999	39.17	ng		87
6) Aniline	6.33	93	656467	40.51	ng	#	79
8) 2-Chlorophenol	6.45	128	467751	38.68	ng		90
9) Benzaldehyde	6.20	77	293003	37.47	ng		96
10) Phenol	6.33	94	512134	34.52	ng	#	57
11) bis(2-Chloroethyl)ether	6.41	93	457871	39.58	ng		86
12) 1,3-Dichlorobenzene	6.60	146	512095	40.09	ng		97
13) 1,4-Dichlorobenzene	6.68	146	527947	41.34	ng		94
14) 1,2-Dichlorobenzene	6.83	146	438235	36.84	ng		95
15) Benzyl Alcohol	6.82	79	364789	39.89	ng		91
16) 2,2'-oxybis(1-Chloropropan	6.96	45	756115	38.85	ng		88
17) 2-Methylphenol	6.94	107	385329	40.30	ng	#	91
18) Hexachloroethane	7.17	117	196390	39.93	ng		97
19) n-Nitroso-di-n-propylamine	7.09	70	310679	37.43	ng	#	77
20) 3+4-Methylphenols	7.09	107	463876	39.08	ng	#	73
22) Acetophenone	7.08	105	654817	35.60	ng	#	99
24) Nitrobenzene	7.25	77	445398	33.58	ng		95
25) Isophorone	7.50	82	892679	37.06	ng		95
26) 2-Nitrophenol	7.57	139	270220	41.30	ng	#	91
27) 2,4-Dimethylphenol	7.62	122	392297	34.47	ng		97
28) bis(2-Chloroethoxy)methane	7.71	93	508950	35.62	ng		99
29) 2,4-Dichlorophenol	7.82	162	365474	37.53	ng		90
30) 1,2,4-Trichlorobenzene	7.89	180	392921	35.73	ng		97
31) Naphthalene	7.97	128	1298474	37.10	ng		99
32) Benzoic acid	7.77	122	284260	39.05	ng		96
33) 4-Chloroaniline	8.03	127	531378	36.71	ng		98
34) Hexachlorobutadiene	8.10	225	241853	38.14	ng		100
35) Caprolactam	8.42	113	121933	40.63	ng	#	64
36) 4-Chloro-3-methylphenol	8.52	107	379831	34.19	ng		95
37) 2-Methylnaphthalene	8.66	142	778219	35.52	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.83	216	400141	39.37	ng		99
40) Hexachlorocyclopentadiene	8.82	237	158973	43.77	ng		96

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
Data File : BF084877.D
Acq On : 5 Feb 2016 23:19
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Manual Integrations APPROVED
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Quant Time: Feb 06 00:00:10 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.94	196	243723	37.23	ng		97
43) 2,4,5-Trichlorophenol	8.99	196	256928	38.62	ng	#	90
45) 1,1'-Biphenyl	9.13	154	1021646	35.74	ng		99
46) 2-Chloronaphthalene	9.15	162	795943	37.81	ng		95
47) 2-Nitroaniline	9.25	65	257693	38.67	ng		94
48) Acenaphthylene	9.56	152	1207827	37.81	ng		98
49) Dimethylphthalate	9.44	163	886228	36.36	ng	#	89
50) 2,6-Dinitrotoluene	9.50	165	205140	38.53	ng	#	87
51) Acenaphthene	9.73	154	747502	35.97	ng		96
52) 3-Nitroaniline	9.66	138	196896	32.91	ng		95
53) 2,4-Dinitrophenol	9.78	184	72731	33.25	ng	#	80
54) Dibenzofuran	9.90	168	950775	37.44	ng		94
55) 4-Nitrophenol	9.85	139	153594	34.93	ng		92
56) 2,4-Dinitrotoluene	9.90	165	279579	41.17	ng		90
57) Fluorene	10.25	166	814387	38.40	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.03	232	205516	40.58	ng		90
59) Diethylphthalate	10.13	149	863480	36.28	ng		100
60) 4-Chlorophenyl-phenylether	10.25	204	407754	45.91	ng		89
61) 4-Nitroaniline	10.28	138	246778	42.33	ng		84
62) Azobenzene	10.40	77	852952	37.27	ng		84
64) 4,6-Dinitro-2-methylphenol	10.30	198	128950	37.24	ng	#	61
65) n-Nitrosodiphenylamine	10.36	169	665796	37.38	ng		98
66) 4-Bromophenyl-phenylether	10.73	248	241645	39.00	ng	#	77
67) Hexachlorobenzene	10.80	284	287110	42.52	ng	#	89
68) Atrazine	10.90	200	238552	42.40	ng		97
69) Pentachlorophenol	10.99	266	131901	41.57	ng		98
70) Phenanthrene	11.21	178	1231826	39.59	ng		100
71) Anthracene	11.25	178	1207551	38.51	ng		99
72) Carbazole	11.41	167	1020414	37.32	ng		99
73) Di-n-butylphthalate	11.76	149	1444078	41.49	ng	#	97
74) Fluoranthene	12.38	202	1231486	39.10	ng		96
76) Benzidine	12.51	184	499908	41.98	ng		98
77) Pyrene	12.61	202	1286462	49.32	ng		100
79) Butylbenzylphthalate	13.24	149	513116	43.37	ng		97
80) Benzo(a)anthracene	13.79	228	887776	41.99	ng		100
81) 3,3'-Dichlorobenzidine	13.77	252	329215	43.98	ng	#	96
82) Chrysene	13.84	228	905294	44.15	ng		99
83) Bis(2-ethylhexyl)phthalate	13.80	149	633577	43.03	ng		100
84) Di-n-octyl phthalate	14.42	149	993639	40.90	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.45	276	854603	52.95	ng		99
87) Benzo(b)fluoranthene	14.80	252	708140m	32.22	ng		
88) Benzo(k)fluoranthene	14.83	252	766690m	42.19	ng		
89) Benzo(a)pyrene	15.12	252	699311	37.34	ng	#	95
90) Dibenzo(a,h)anthracene	16.47	278	713528	45.26	ng	#	95
91) Benzo(g,h,i)perylene	16.83	276	732238	46.11	ng		100

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

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Data File : BF084877.D
Acq On : 5 Feb 2016 23:19
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 06 00:00:10 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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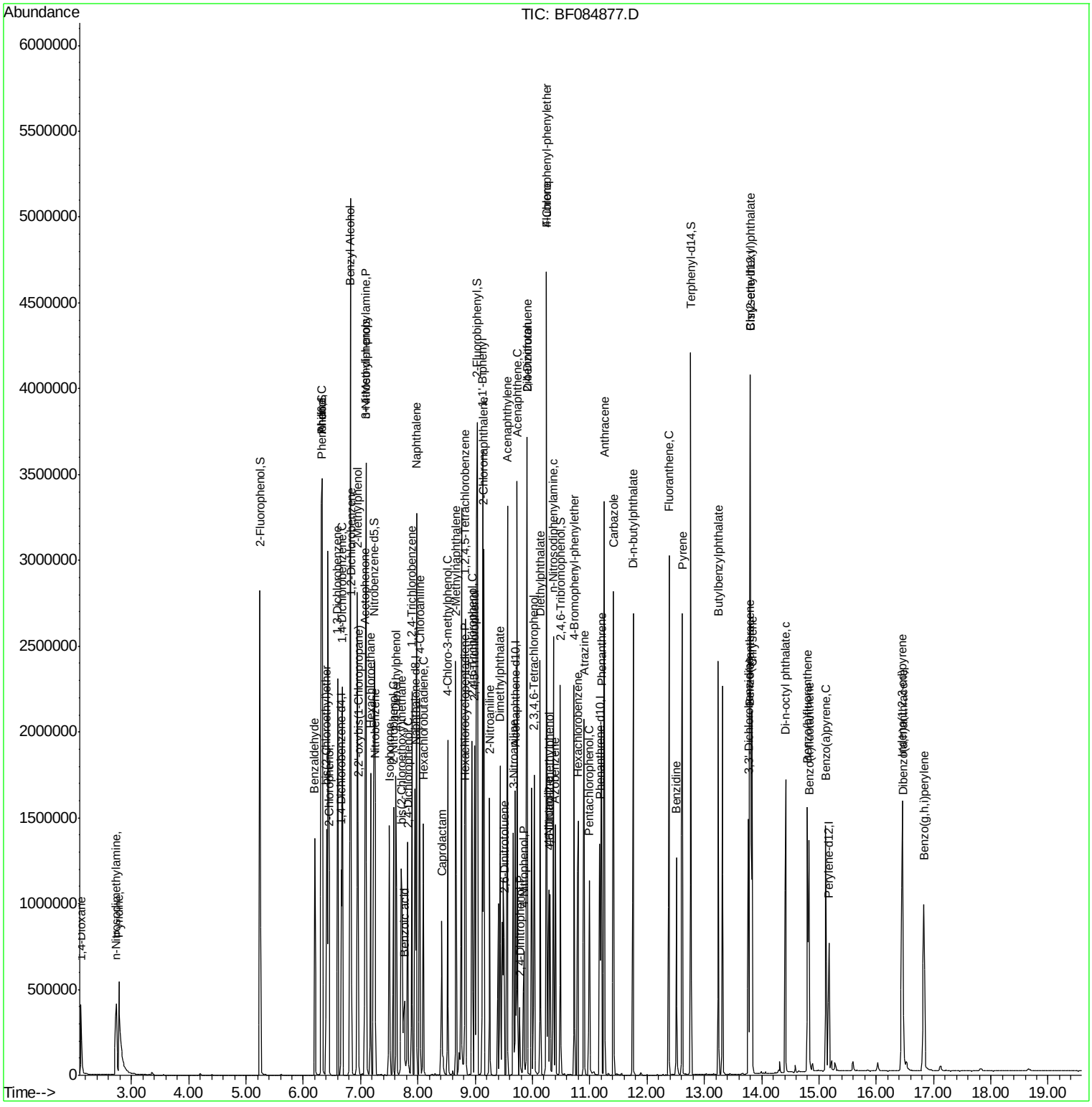
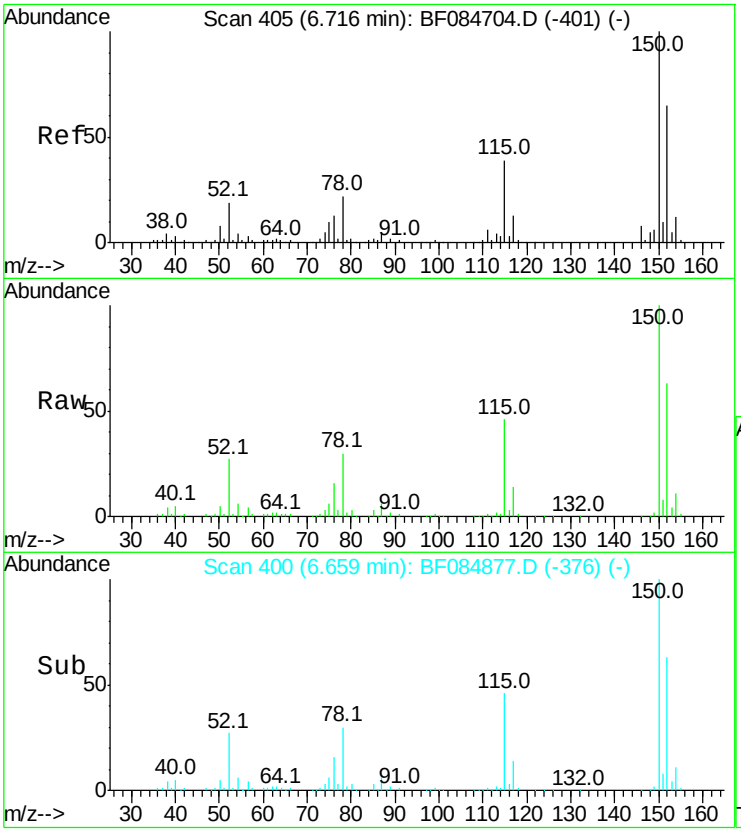
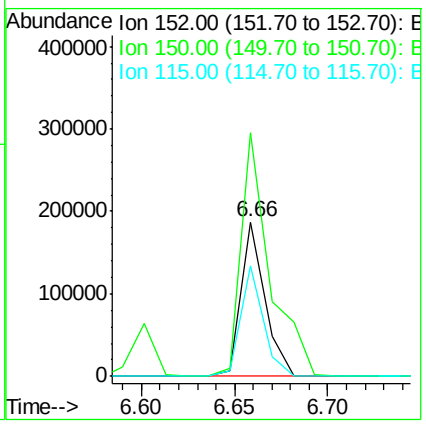




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:152 Resp: 166384

Ion	Ratio	Lower	Upper
152	100		
150	157.7	123.0	184.4
115	71.8	51.4	77.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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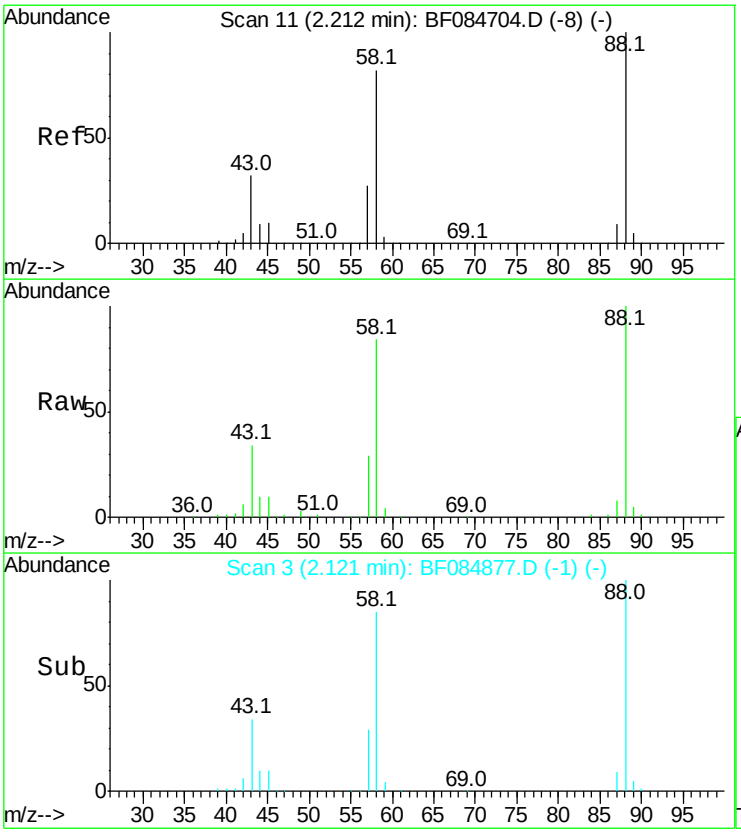
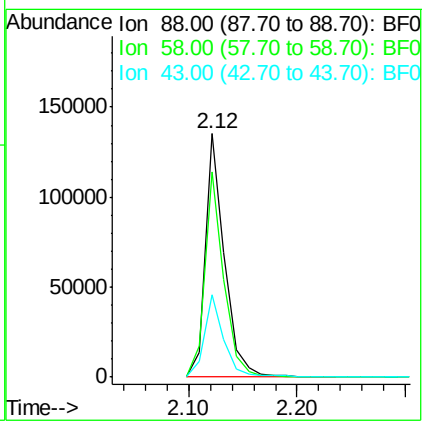
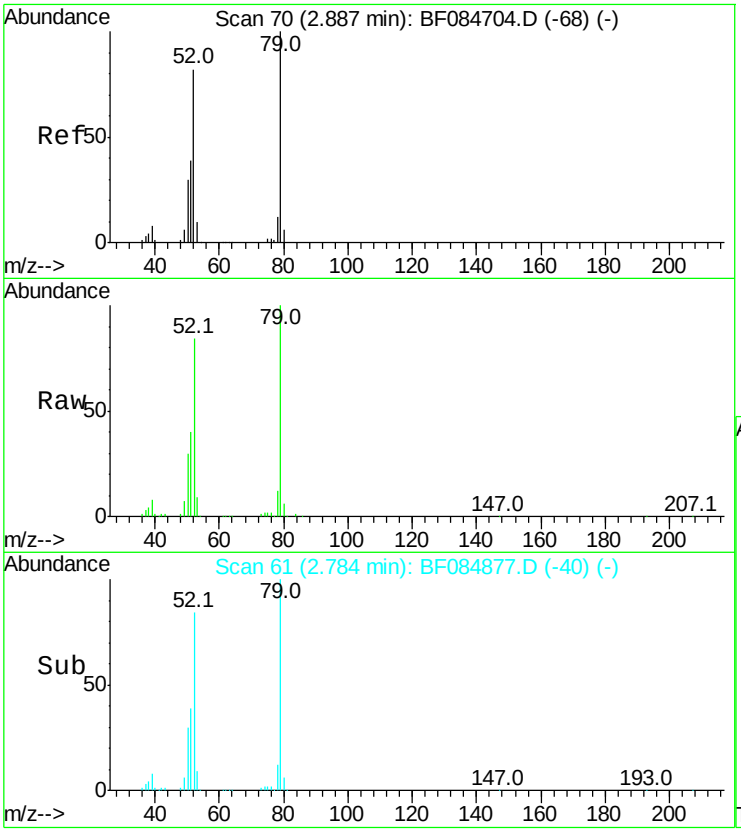


#2
1,4-Dioxane
Concen: 35.83 ng m
RT: 2.12 min Scan# 3
Delta R.T. -0.06 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 88 Resp: 167649

Ion	Ratio	Lower	Upper
88	100		
58	0.0	51.2	76.8#
43	0.0	19.5	29.3#

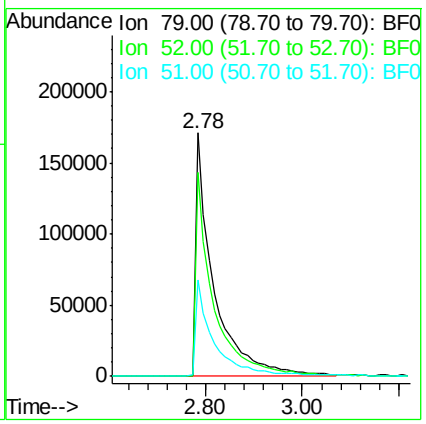




#3
Pyridine
Concen: 36.54 ng
RT: 2.78 min Scan# 61
Delta R.T. -0.06 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 79 Resp: 445426

Ion	Ratio	Lower	Upper
79	100		
52	83.9	49.0	73.4#
51	39.7	25.2	37.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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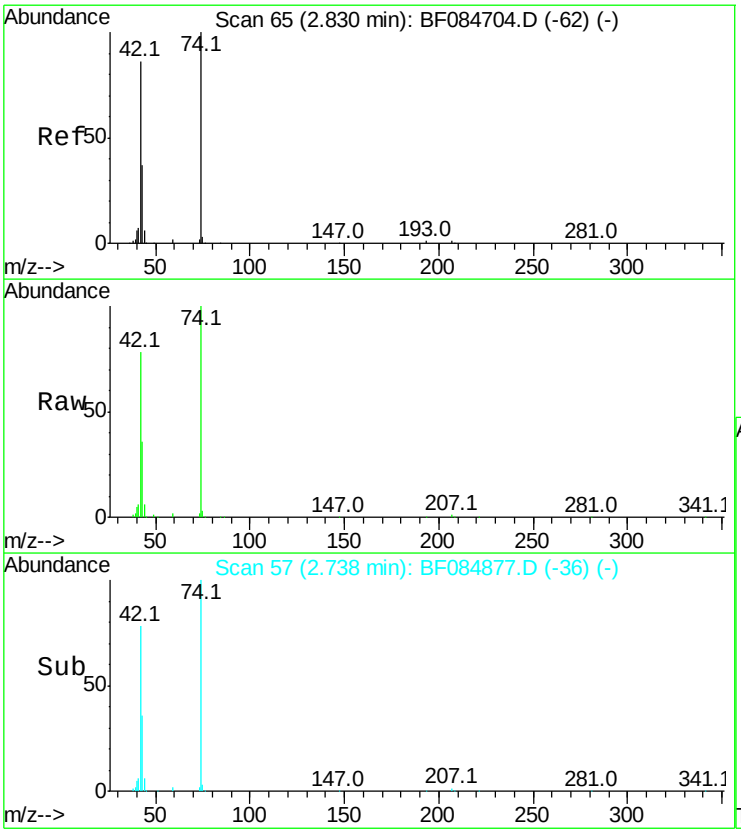
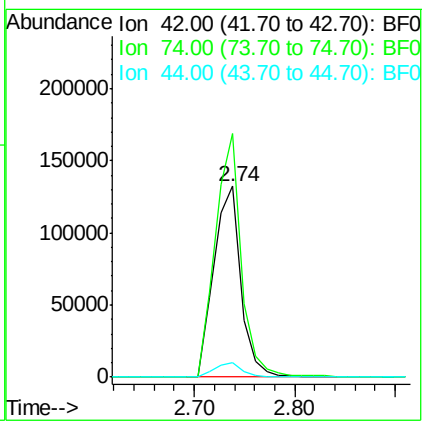
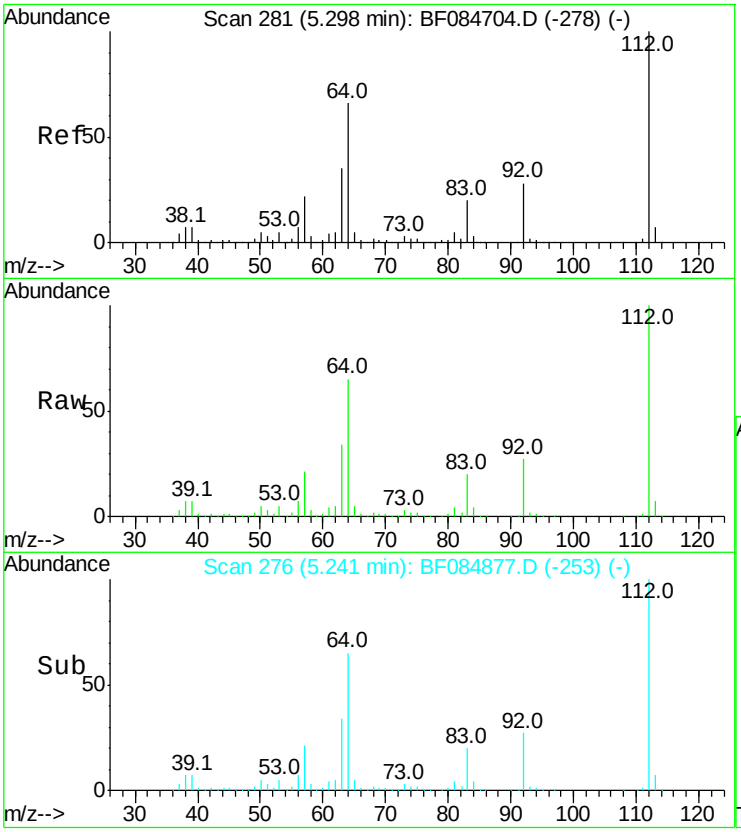


#4
n-Nitrosodimethylamine
Concen: 39.17 ng
RT: 2.74 min Scan# 57
Delta R.T. -0.06 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 42 Resp: 246999

Ion	Ratio	Lower	Upper
42	100		
74	127.6	115.7	173.5
44	7.3	5.1	7.7





#5
2-Fluorophenol
Concen: 74.72 ng
RT: 5.24 min Scan# 276
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:112 Resp: 798200

Ion	Ratio	Lower	Upper
112	100		
64	65.0	36.6	55.0#
63	34.0	19.4	29.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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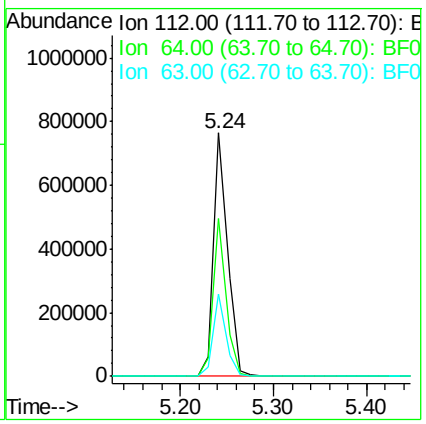
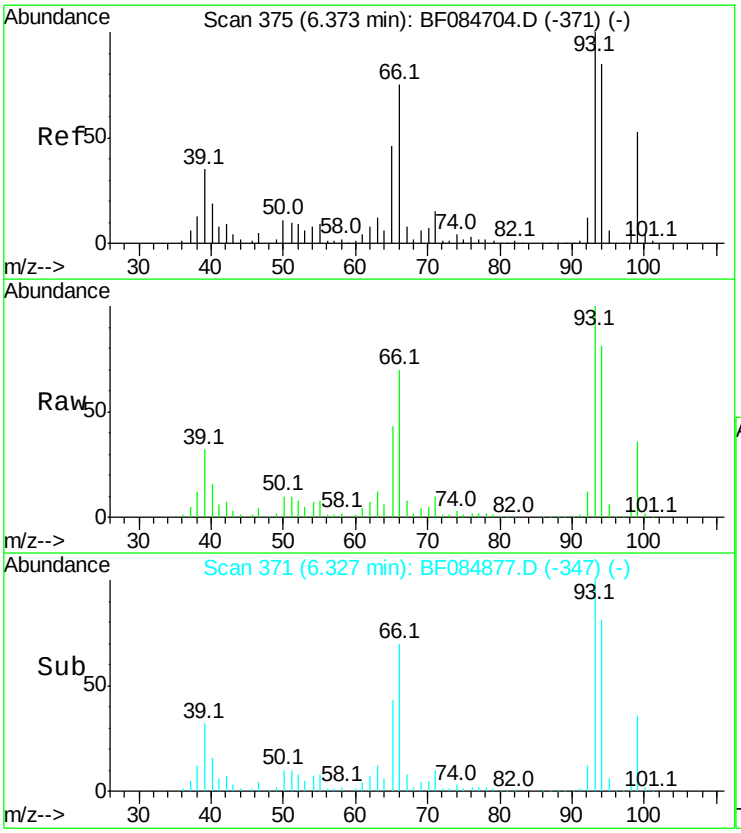
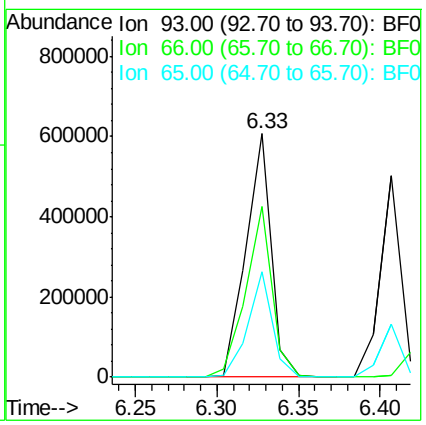


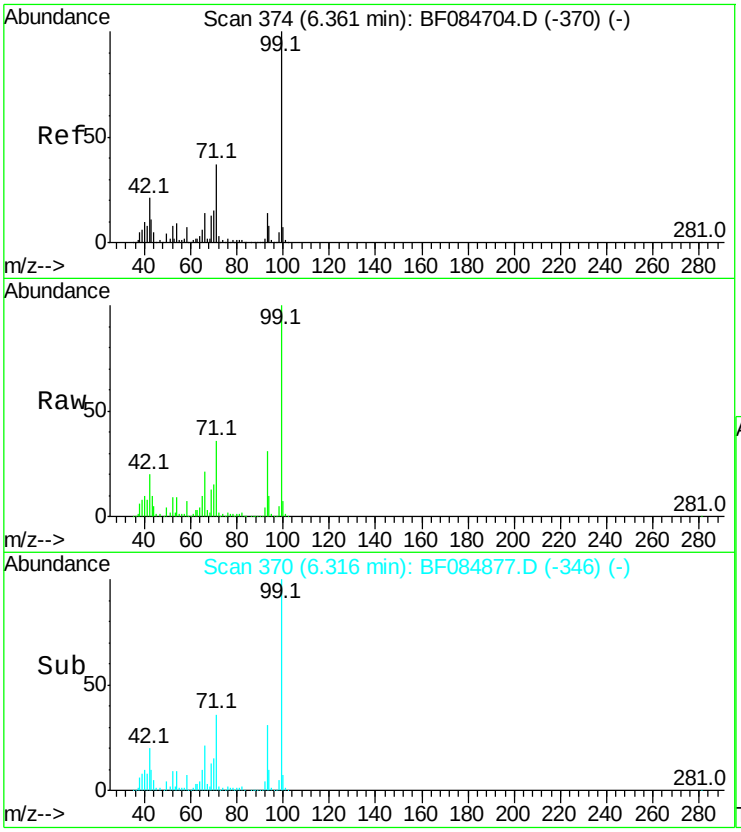


#6
Aniline
Concen: 40.51 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 93 Resp: 656467

Ion	Ratio	Lower	Upper
93	100		
66	70.2	44.9	67.3#
65	43.4	23.7	35.5#

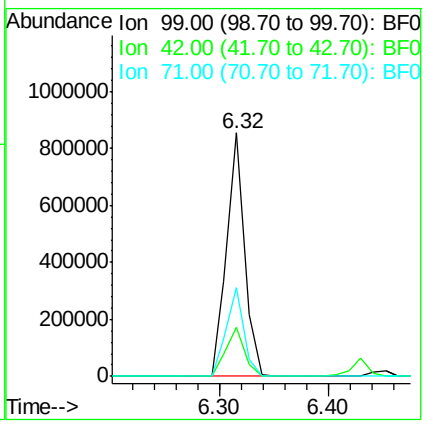




#7
Phenol-d6
Concen: 73.72 ng
RT: 6.32 min Scan# 370
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 99 Resp: 976202

Ion	Ratio	Lower	Upper
99	100		
42	20.3	12.8	19.2#
71	36.4	30.9	46.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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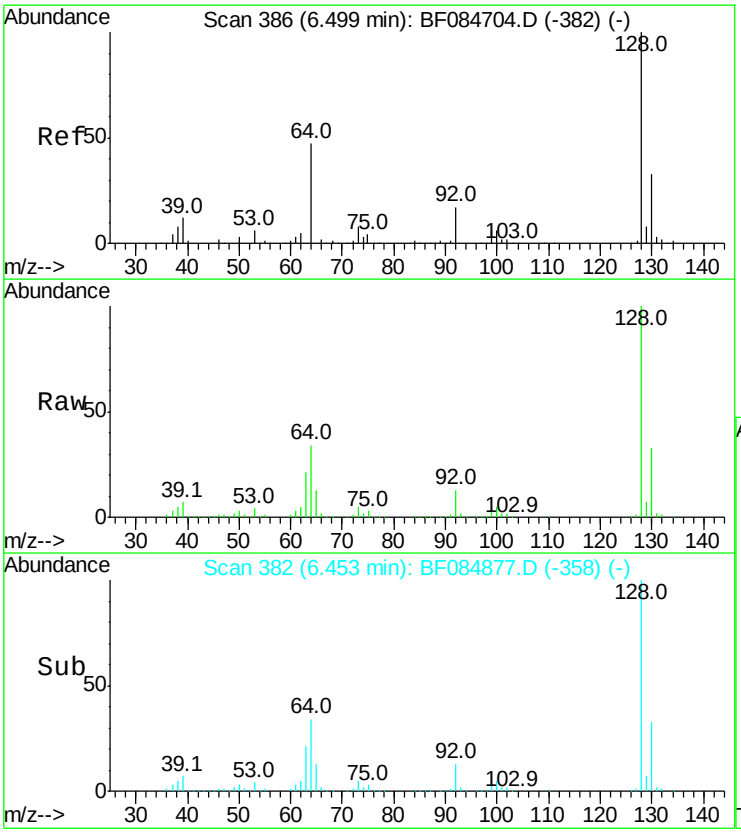
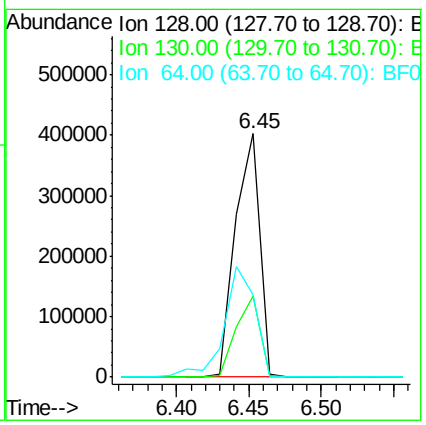
2/8/2016 3:03:07 PM

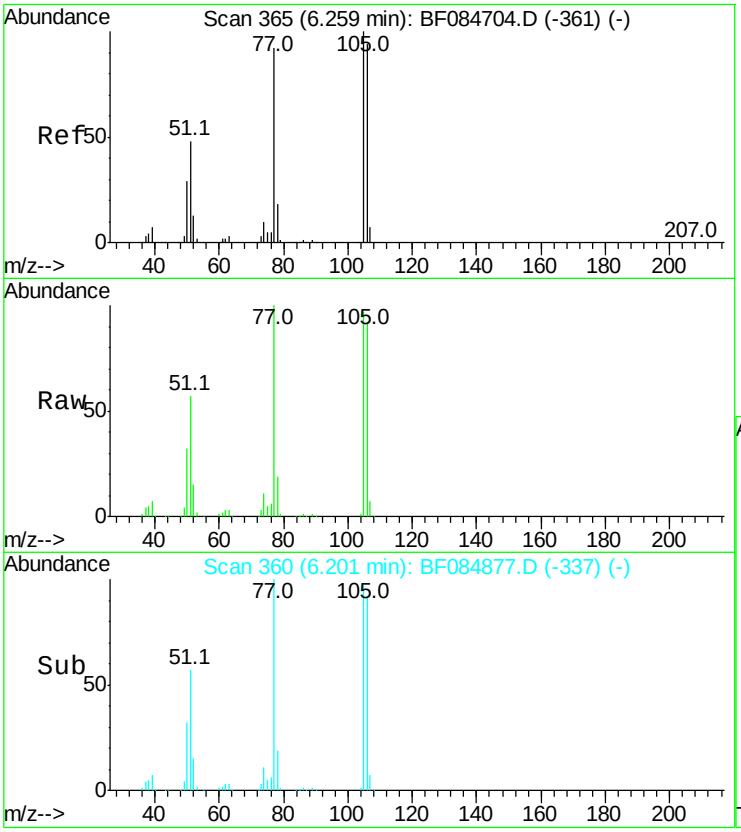


#8
2-Chlorophenol
Concen: 38.68 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:128 Resp: 467751

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.6	51.6
64	34.0	23.8	63.8

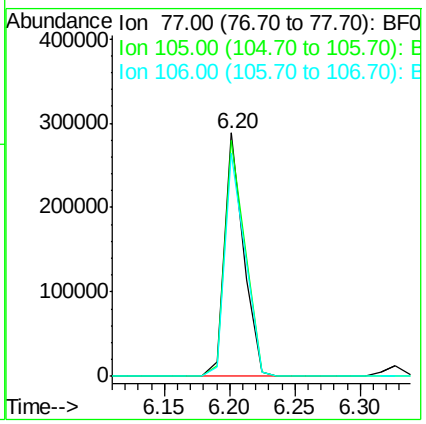




#9
Benzaldehyde
Concen: 37.47 ng
RT: 6.20 min Scan# 360
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 77 Resp: 293003

Ion	Ratio	Lower	Upper
77	100		
105	97.0	83.0	123.0
106	91.9	74.6	114.6



Instrument :
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ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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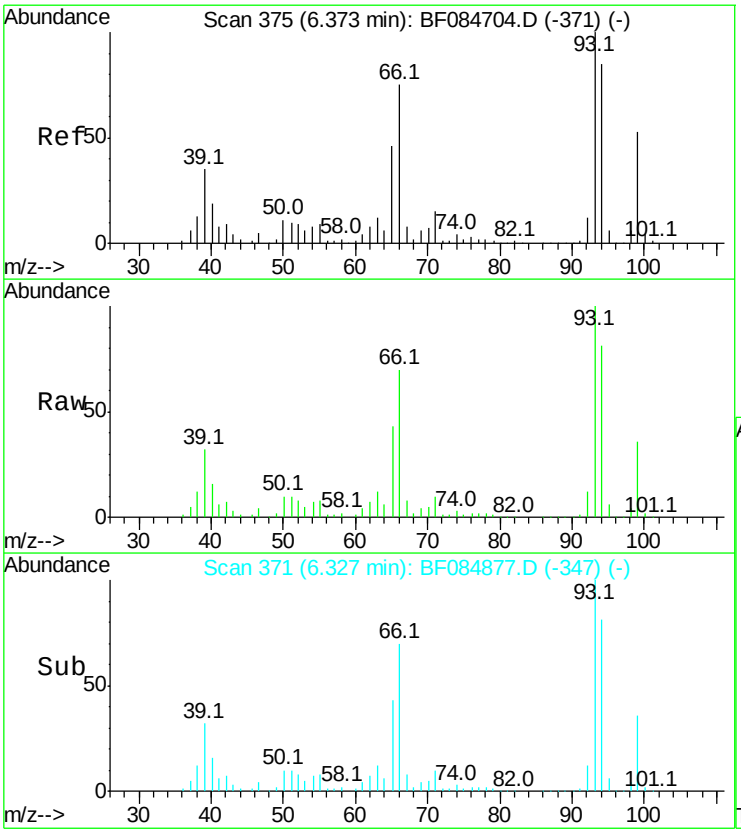
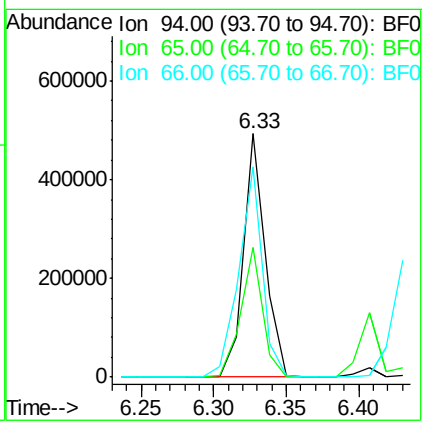
2/8/2016 3:03:07 PM

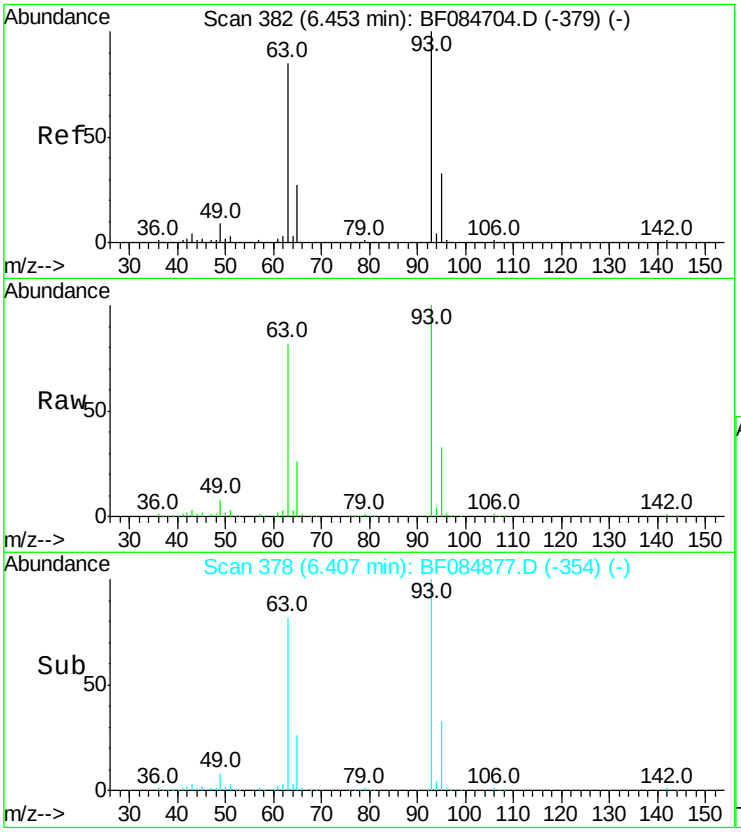


#10
Phenol
Concen: 34.52 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 94 Resp: 512134

Ion	Ratio	Lower	Upper
94	100		
65	53.4	12.9	52.9#
66	86.4	32.7	72.7#

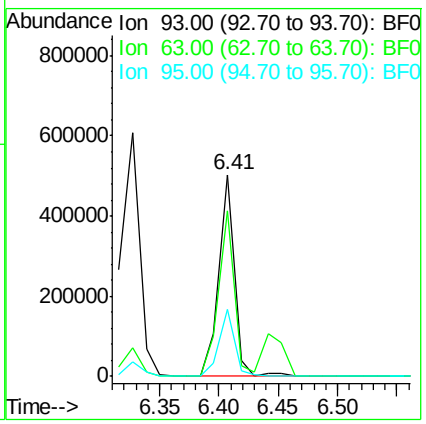




#11
bis(2-Chloroethyl)ether
Concen: 39.58 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 93 Resp: 457871

Ion	Ratio	Lower	Upper
93	100		
63	82.4	45.9	85.9
95	33.0	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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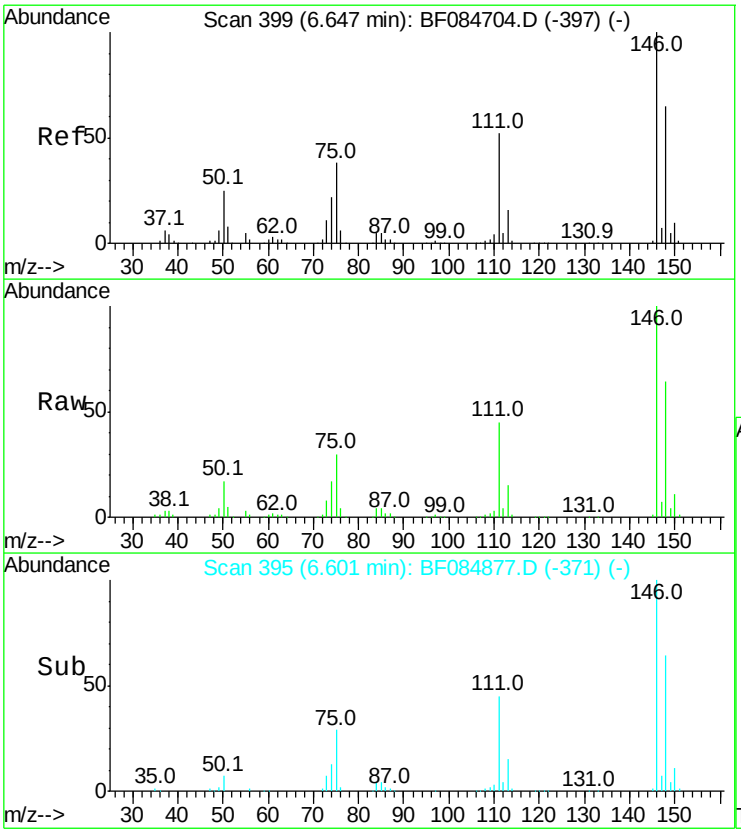
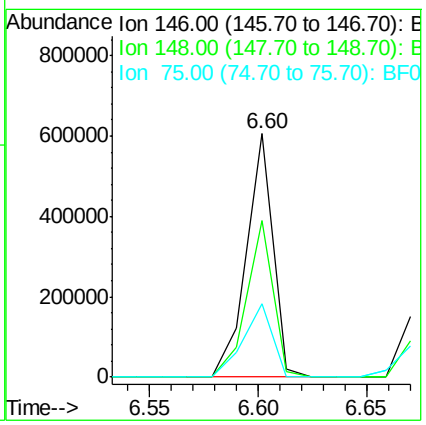
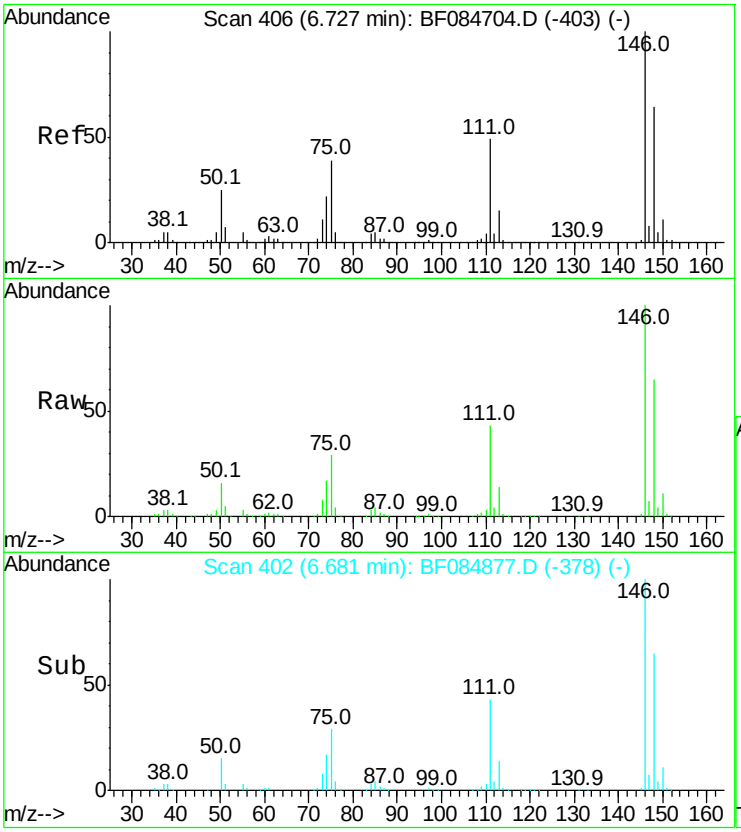


#12
1,3-Dichlorobenzene
Concen: 40.09 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:146 Resp: 512095

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
75	30.2	20.5	30.7

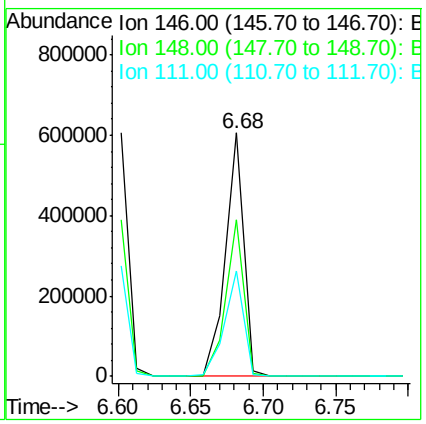




#13
1,4-Dichlorobenzene
Concen: 41.34 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:146 Resp: 527947

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
111	43.2	41.6	62.4



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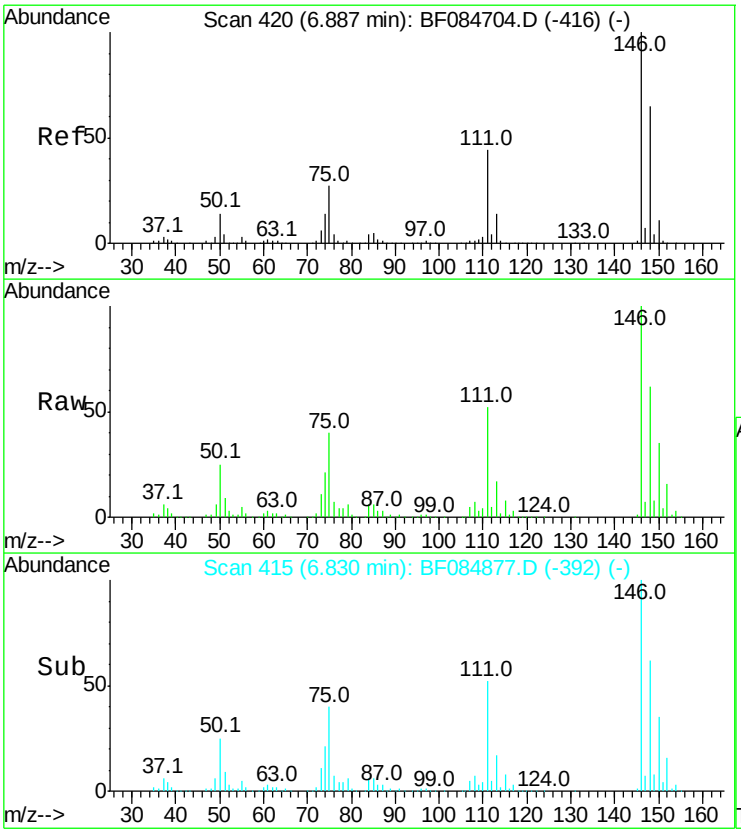
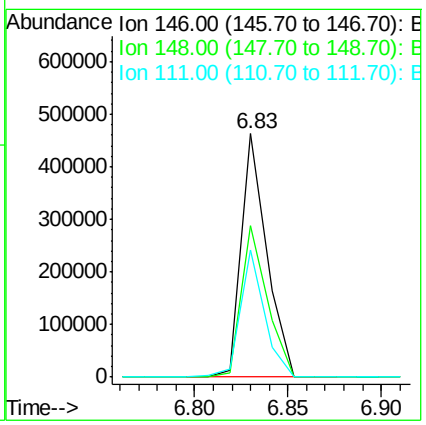
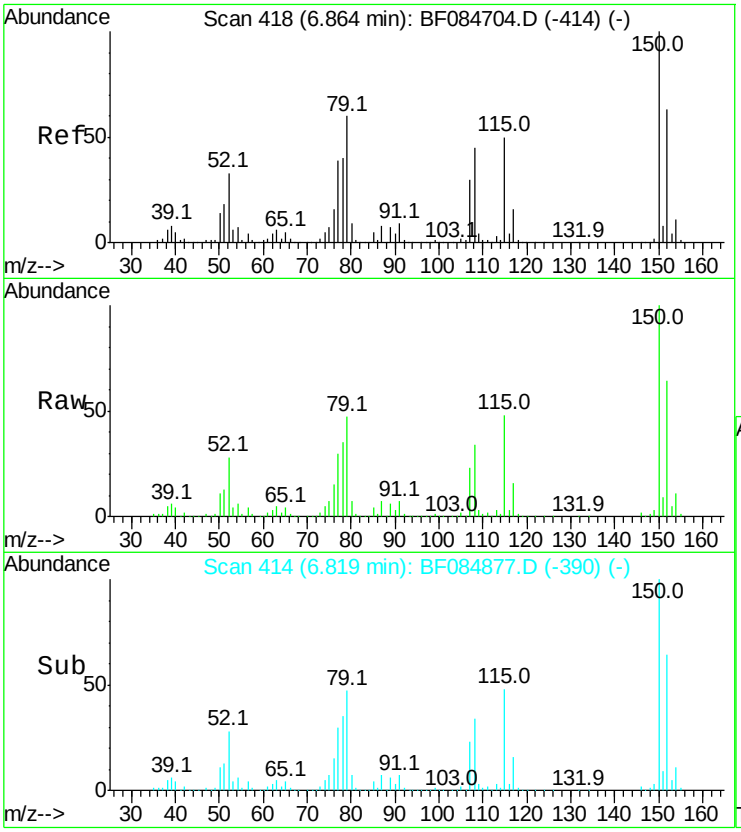


#14
1,2-Dichlorobenzene
Concen: 36.84 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:146 Resp: 438235

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.6	77.4
111	52.1	38.0	57.0

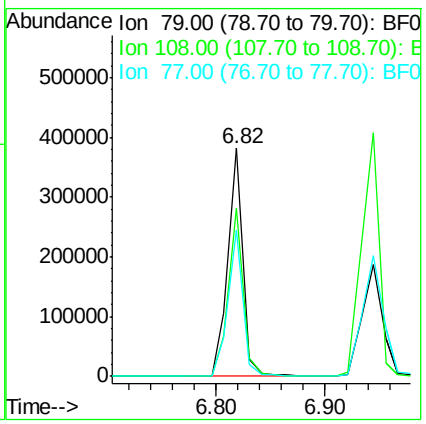




#15
Benzyl Alcohol
Concen: 39.89 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 79 Resp: 364789

Ion	Ratio	Lower	Upper
79	100		
108	73.5	69.0	103.4
77	64.0	50.0	75.0



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ClientSampleId :
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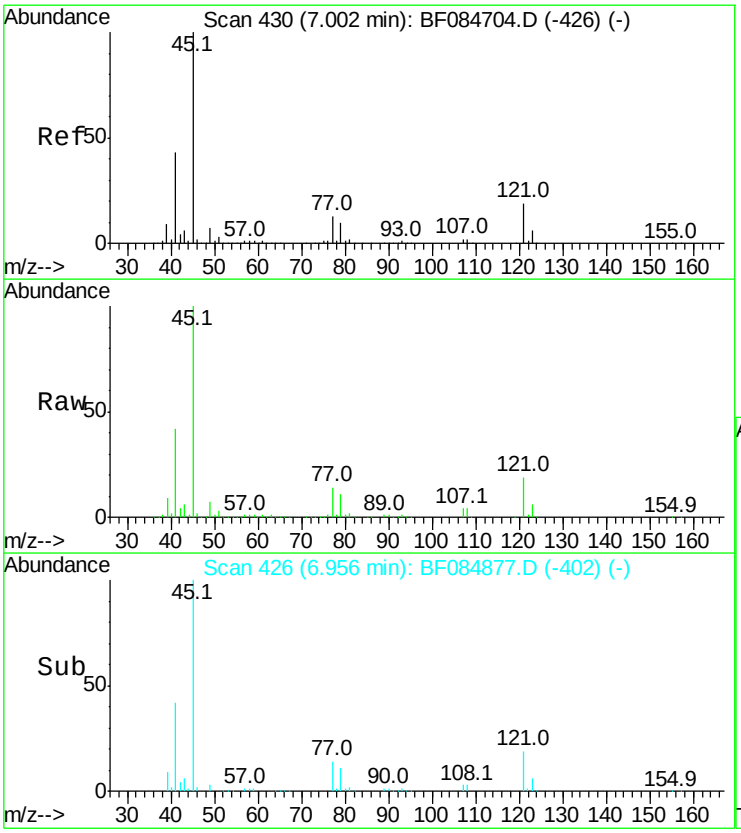
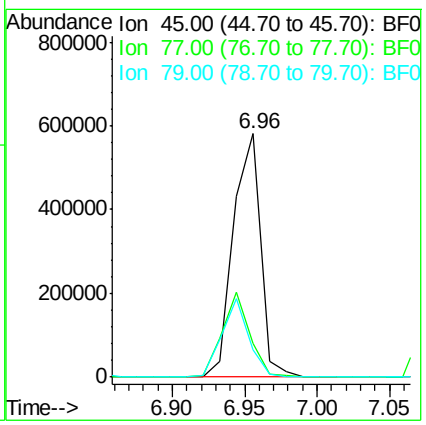
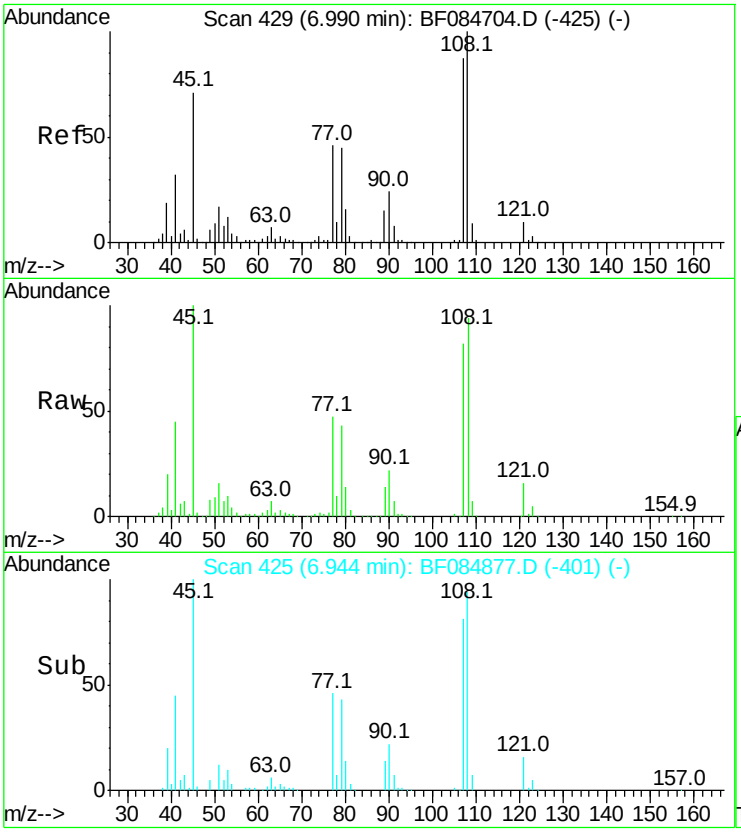


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.85 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 45 Resp: 756115

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	39.6
79	11.0	0.0	35.0

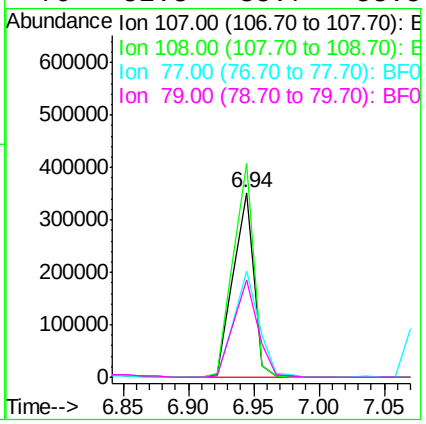




#17
2-Methylphenol
Concen: 40.30 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:107 Resp: 385329

Ion	Ratio	Lower	Upper
107	100		
108	115.5	89.8	134.6
77	57.5	35.7	53.5#
79	52.8	35.7	53.5



Instrument :
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ClientSampleId :
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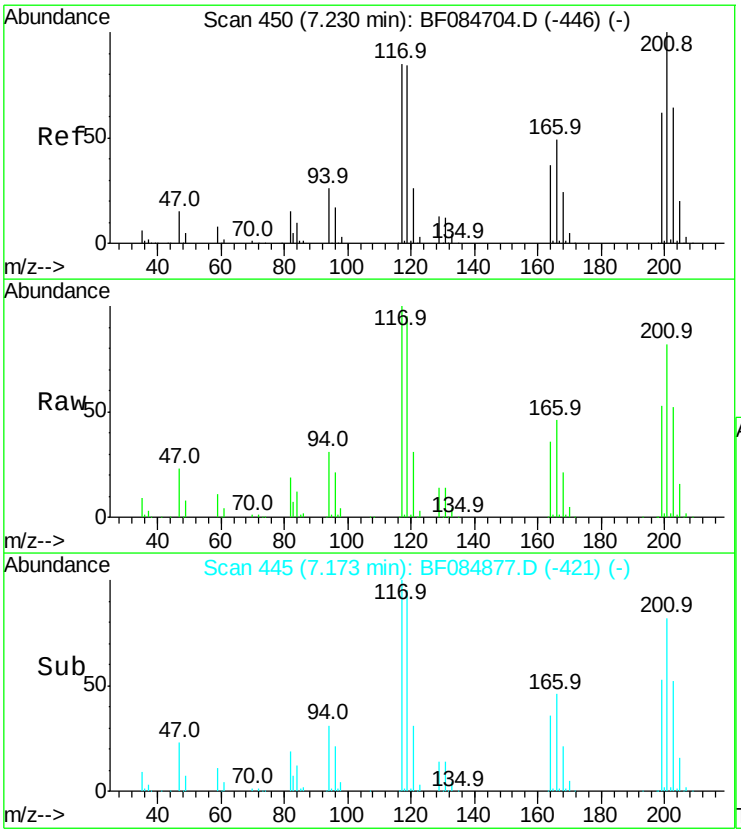
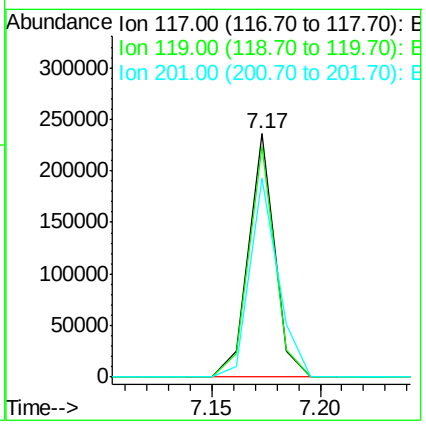
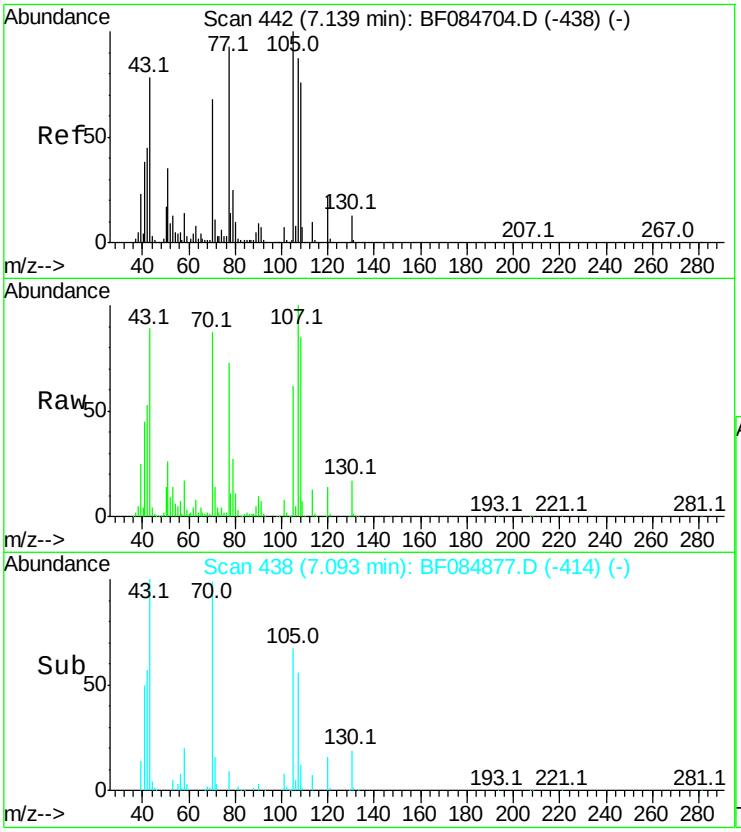


#18
Hexachloroethane
Concen: 39.93 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:117 Resp: 196390

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.4	116.0
201	81.7	68.6	103.0

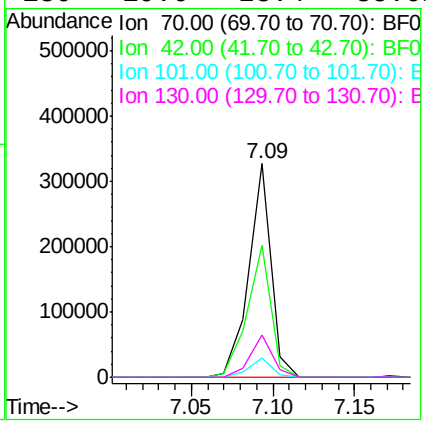




#19
n-Nitroso-di-n-propylamine
Concen: 37.43 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 70 Resp: 310679

Ion	Ratio	Lower	Upper
70	100		
42	61.5	33.3	49.9#
101	9.1	9.3	13.9#
130	19.6	23.4	35.0#



Instrument :
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ClientSampleId :
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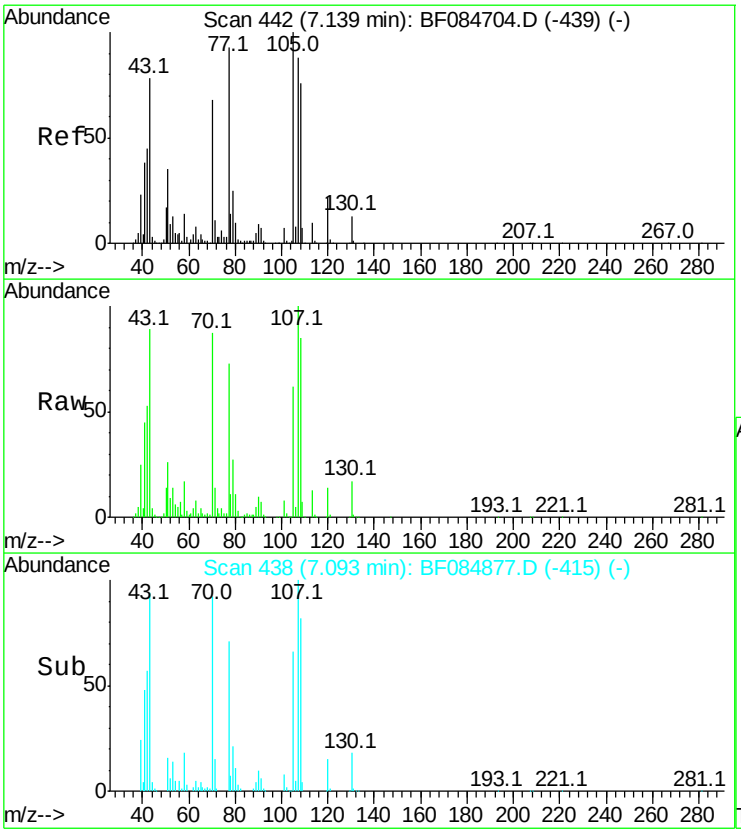
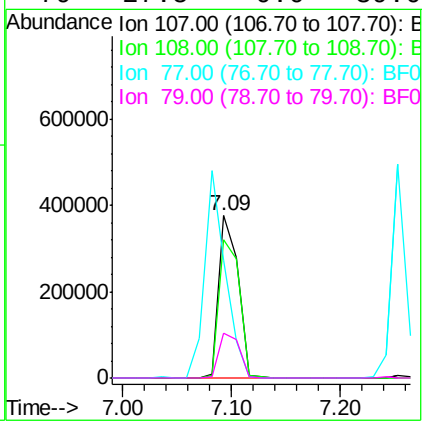
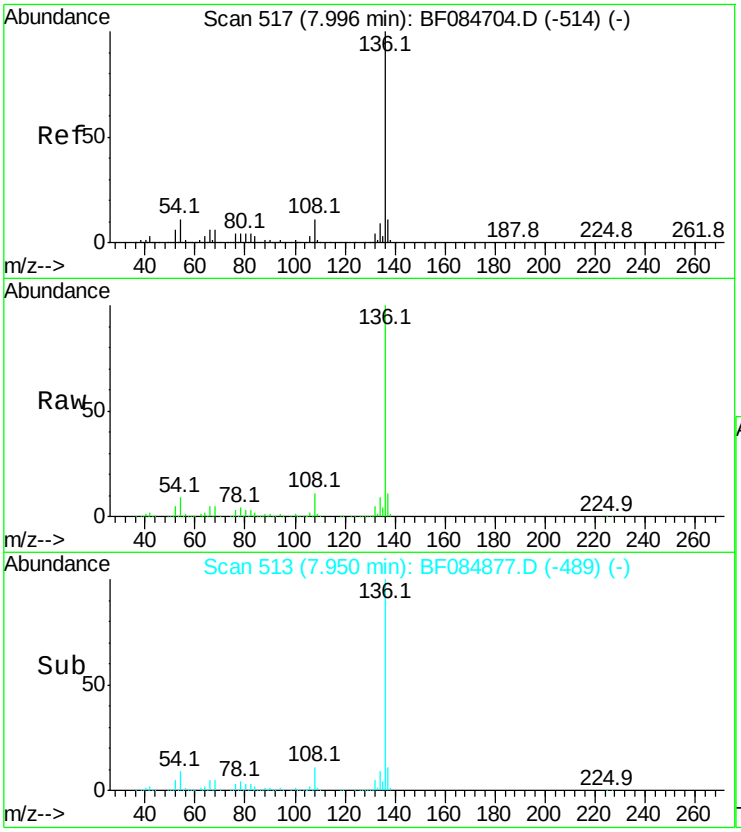


#20
3+4-Methylphenols
Concen: 39.08 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:107 Resp: 463876

Ion	Ratio	Lower	Upper
107	100		
108	85.2	74.6	114.6
77	72.5	0.7	40.7#
79	27.5	0.0	39.0

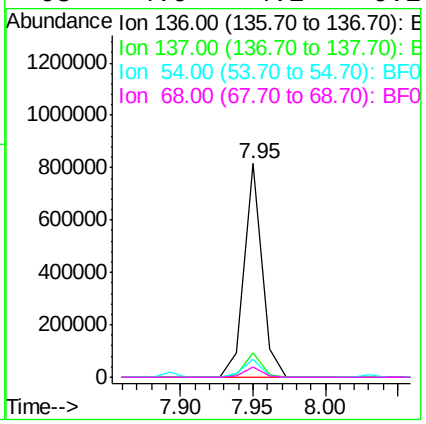




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:136 Resp: 697823

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	8.6	5.8	8.8
68	4.9	4.2	6.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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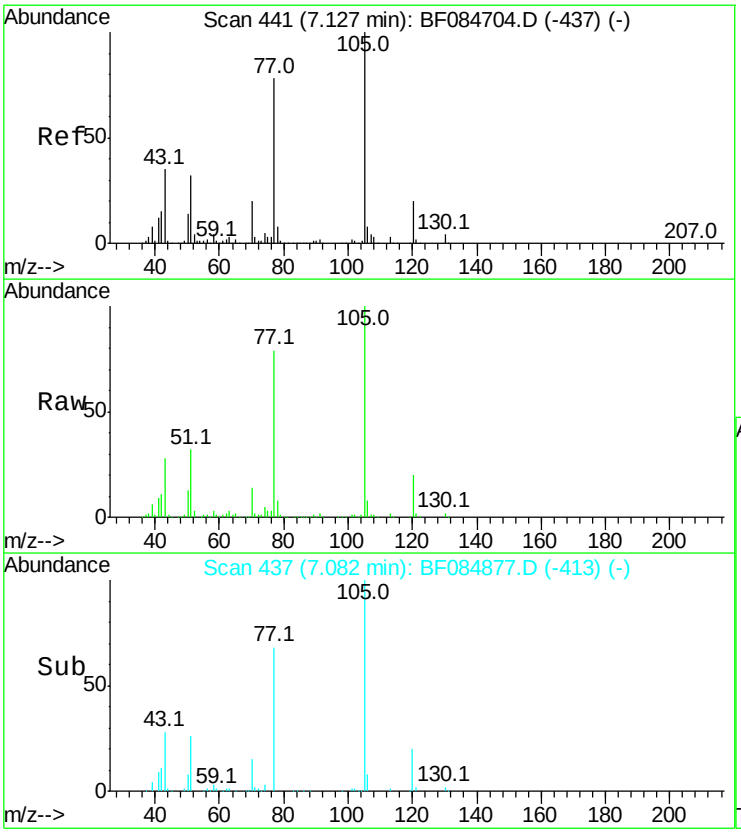
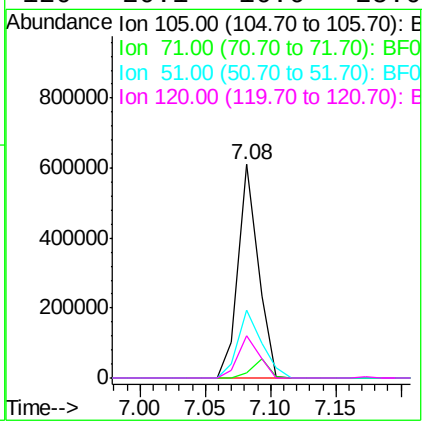
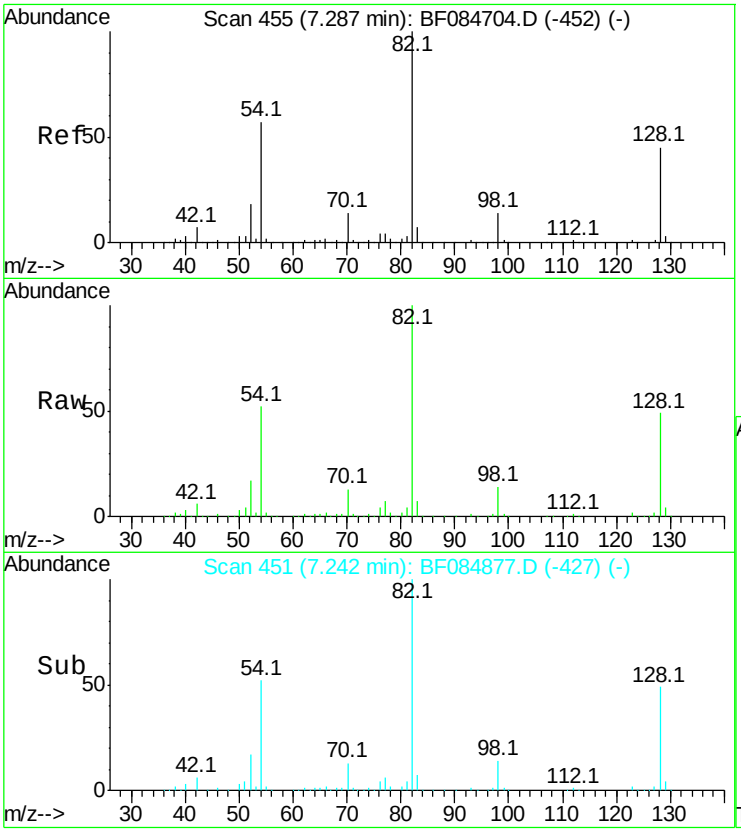


#22
Acetophenone
Concen: 35.60 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:105 Resp: 654817

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.7	5.5#
51	31.5	25.1	37.7
120	20.1	16.6	25.0

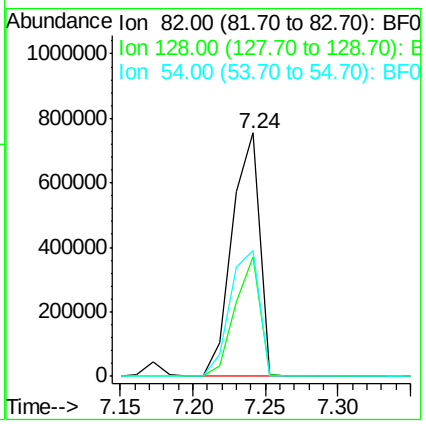




#23
Nitrobenzene-d5
Concen: 79.90 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 82 Resp: 989798

Ion	Ratio	Lower	Upper
82	100		
128	49.2	34.6	51.8
54	51.6	38.4	57.6



Instrument :
BNA_F
ClientSampleId :
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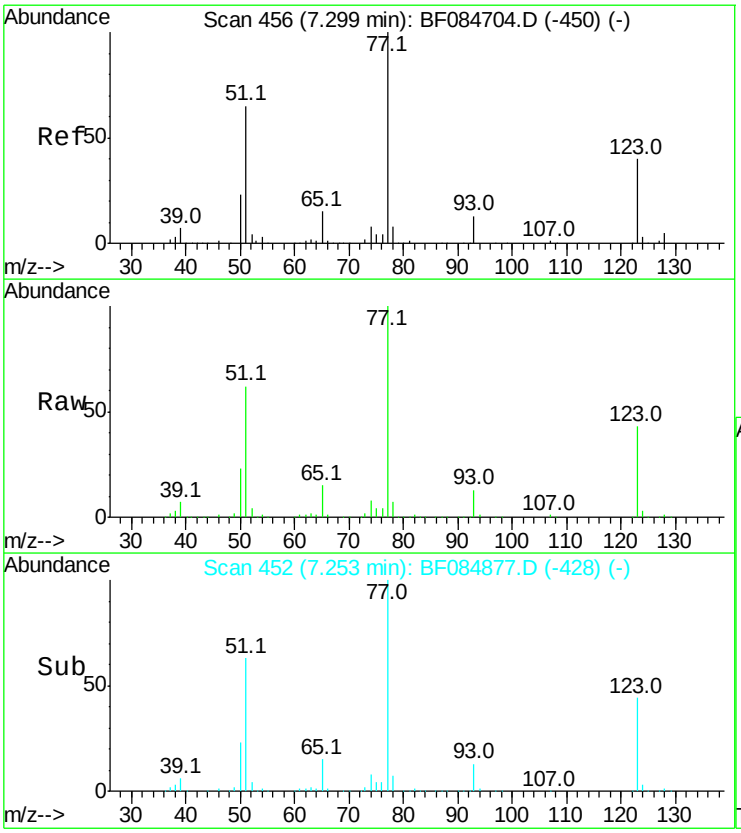
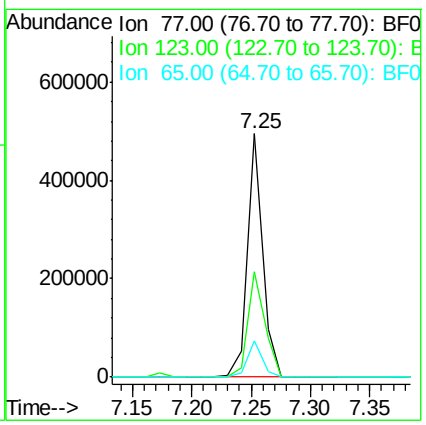
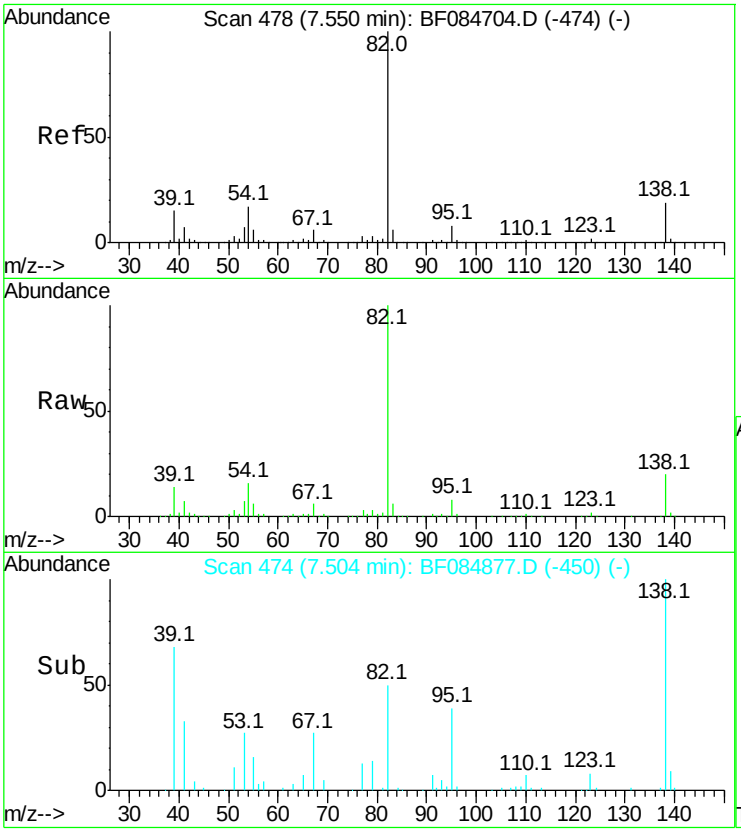


#24
Nitrobenzene
Concen: 33.58 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 77 Resp: 445398

Ion	Ratio	Lower	Upper
77	100		
123	43.4	37.4	56.2
65	14.9	10.9	16.3

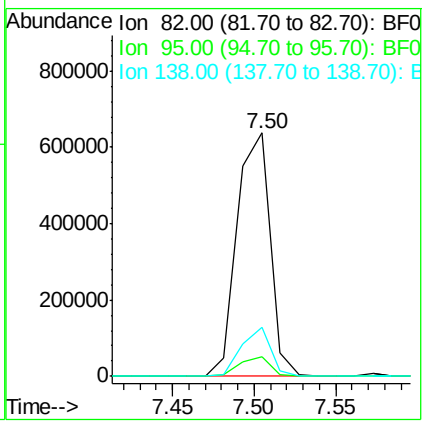




#25
Isophorone
Concen: 37.06 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 82 Resp: 892679

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.6	10.0
138	20.1	13.6	20.4



Instrument :
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ClientSampleId :
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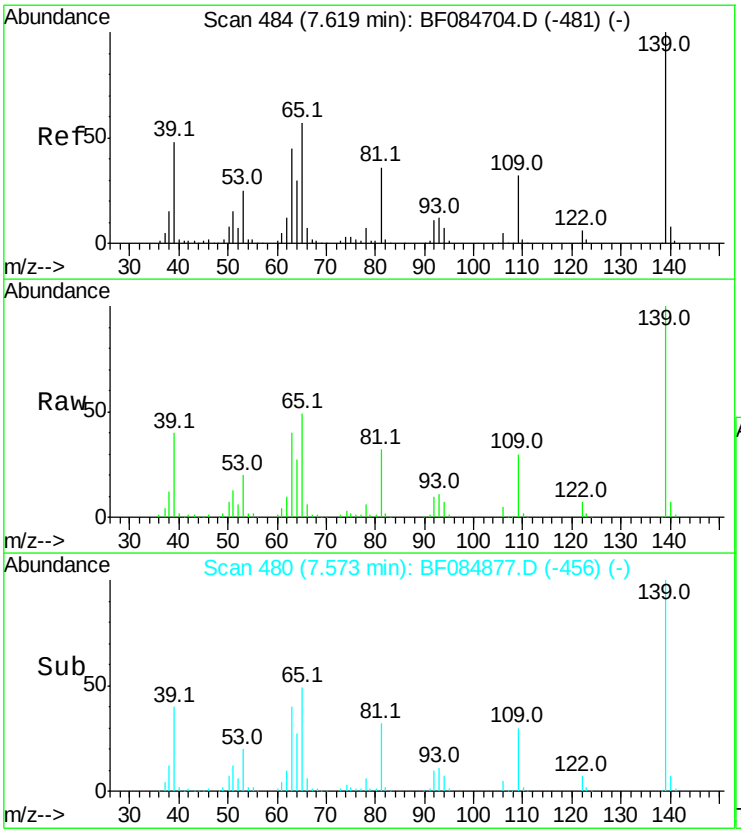
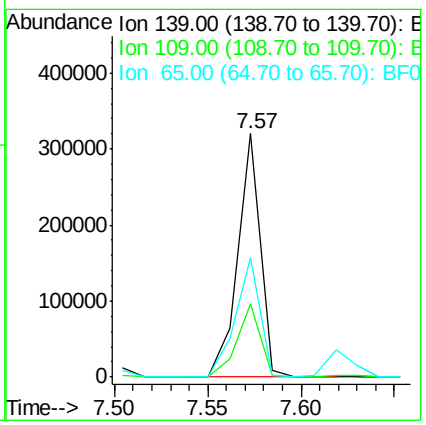
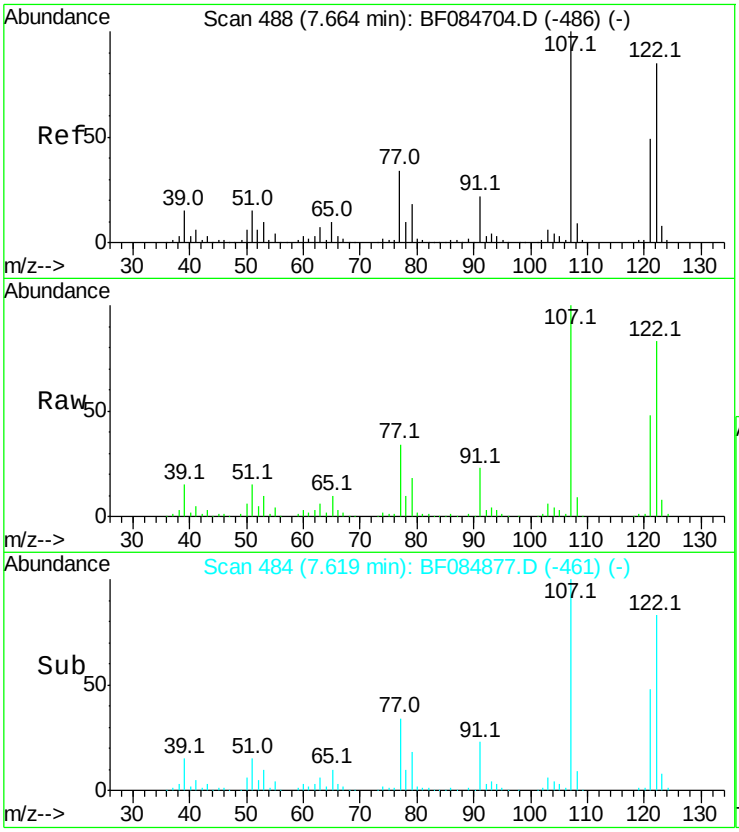


#26
2-Nitrophenol
Concen: 41.30 ng
RT: 7.57 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:139 Resp: 270220

Ion	Ratio	Lower	Upper
139	100		
109	30.2	25.4	38.2
65	49.3	32.3	48.5#

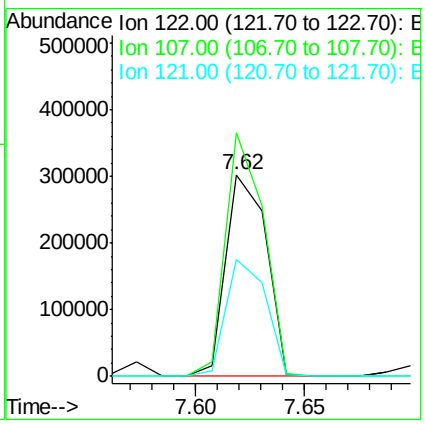




#27
2,4-Dimethylphenol
Concen: 34.47 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:122 Resp: 392297

Ion	Ratio	Lower	Upper
122	100		
107	120.7	99.1	148.7
121	57.6	47.9	71.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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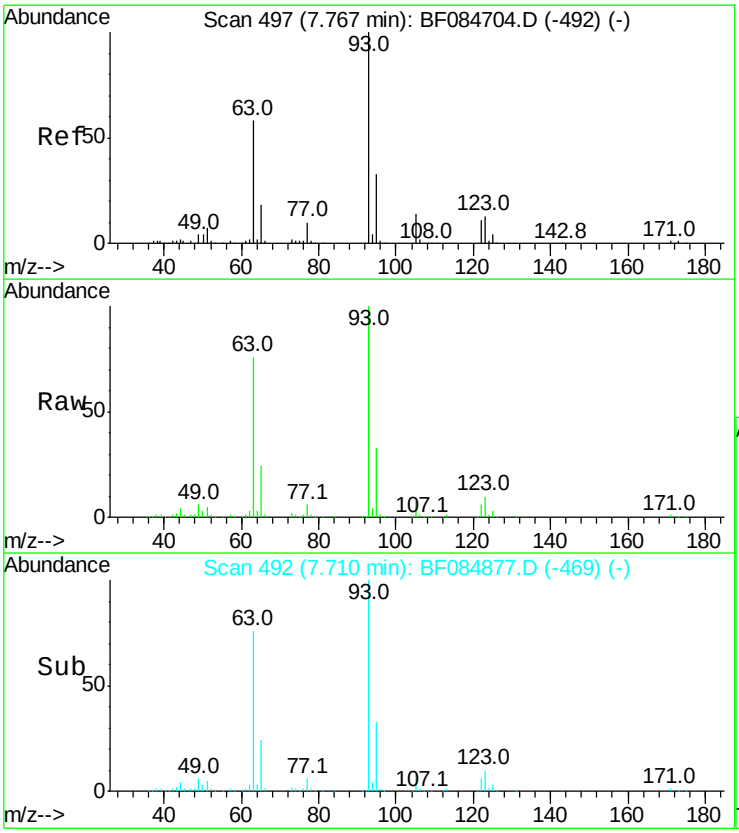
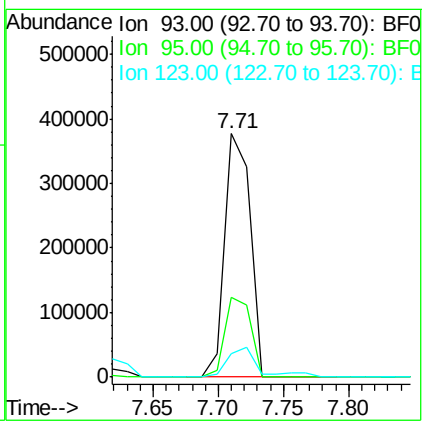
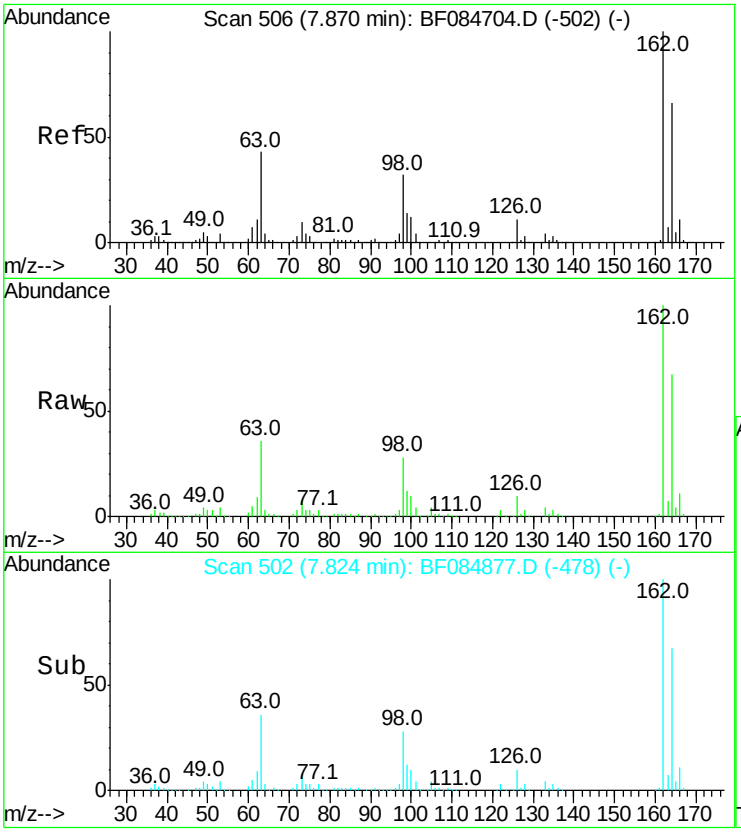


#28
bis(2-Chloroethoxy)methane
Concen: 35.62 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 93 Resp: 508950

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.8	38.6
123	9.9	8.6	12.8

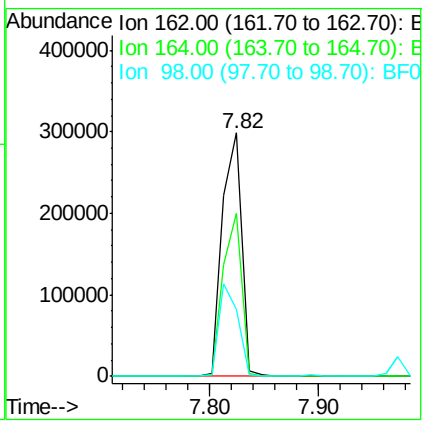




#29
2,4-Dichlorophenol
Concen: 37.53 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:162 Resp: 365474

Ion	Ratio	Lower	Upper
162	100		
164	67.0	44.1	84.1
98	27.8	20.2	60.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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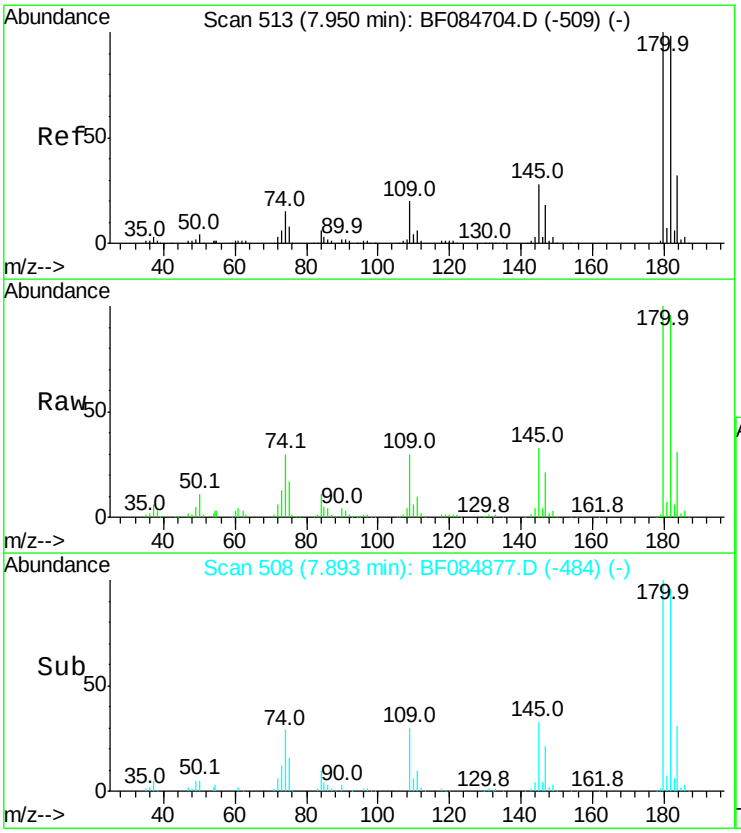
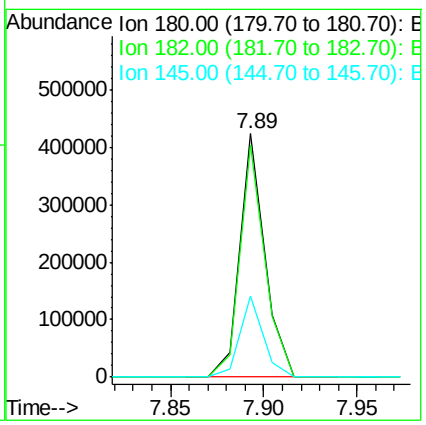
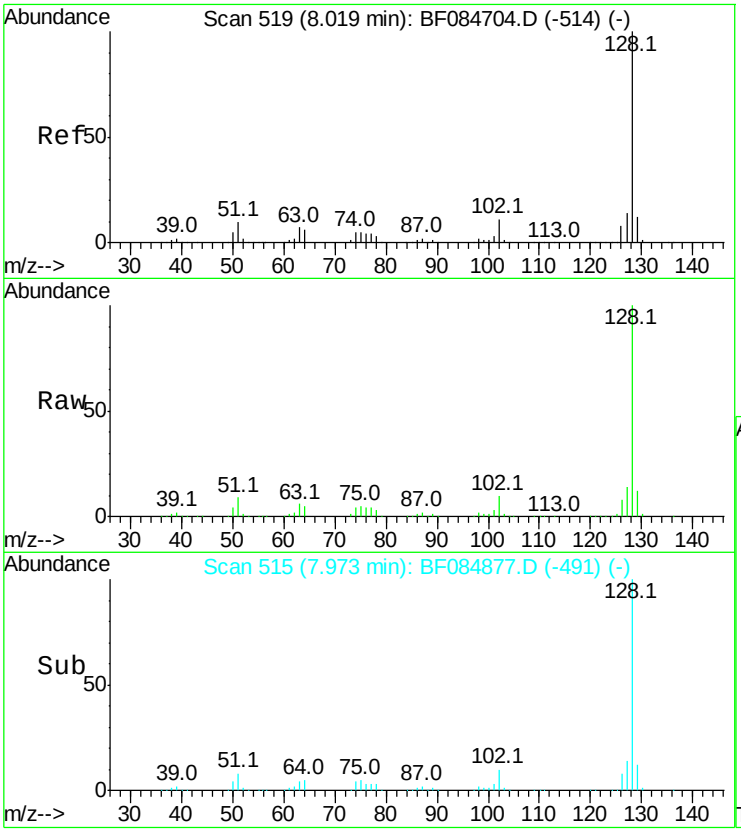


#30
1,2,4-Trichlorobenzene
Concen: 35.73 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:180 Resp: 392921

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.4	114.6
145	33.5	31.6	47.4

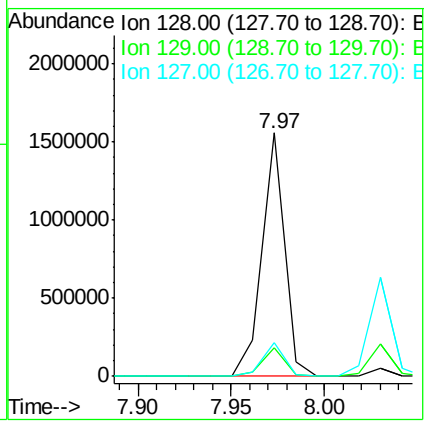




#31
Naphthalene
Concen: 37.10 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:128 Resp: 1298474

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	13.7	11.1	16.7



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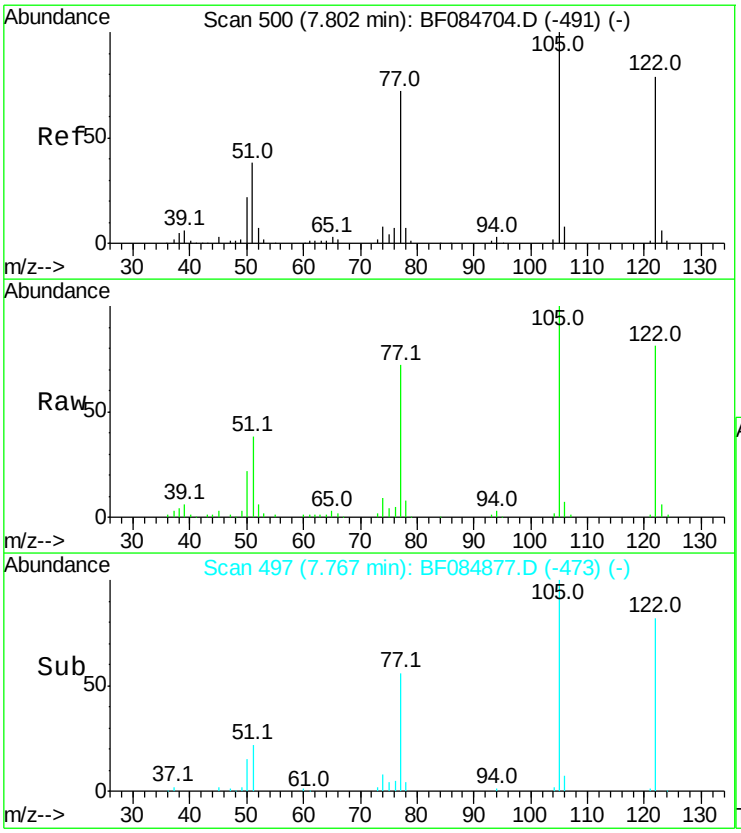
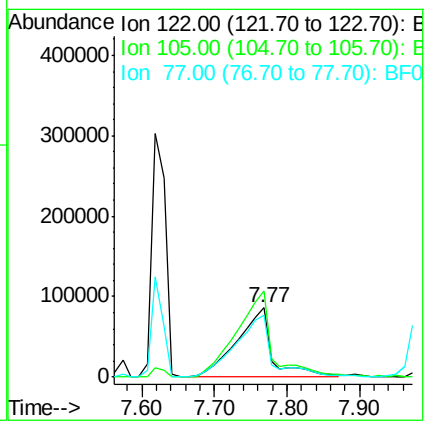
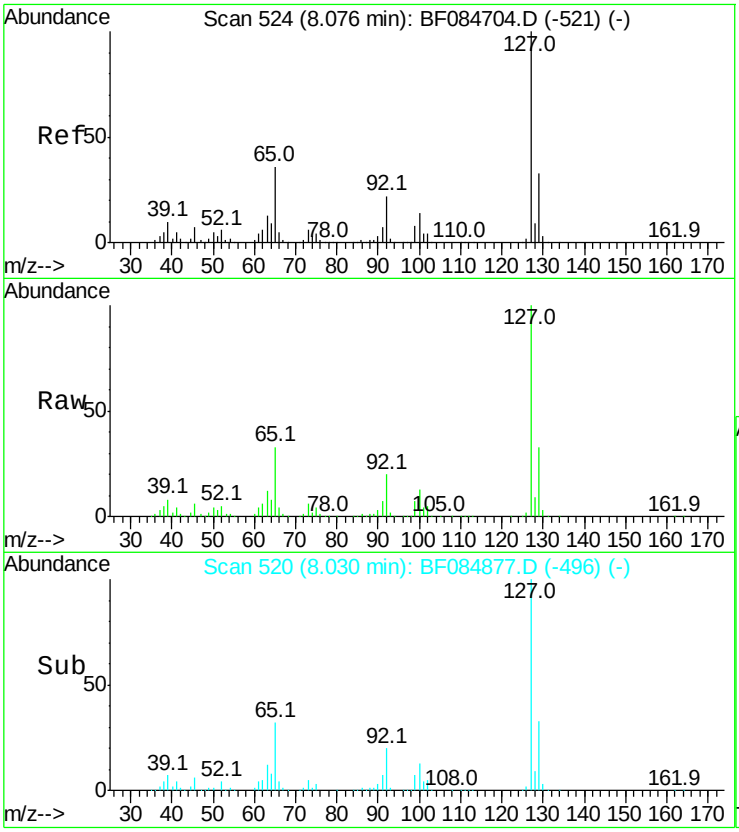


#32
Benzoic acid
Concen: 39.05 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:122 Resp: 284260

Ion	Ratio	Lower	Upper
122	100		
105	123.3	100.3	140.3
77	88.5	63.5	103.5

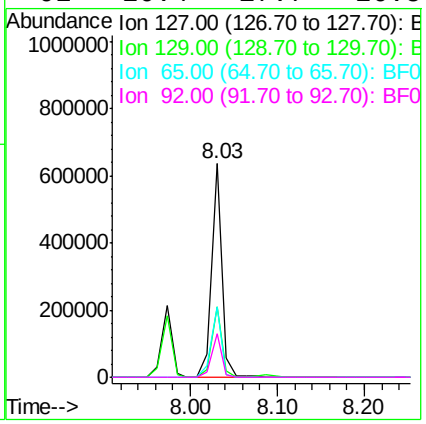




#33
4-Chloroaniline
Concen: 36.71 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:127 Resp: 531378

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.5	39.7
65	32.9	27.2	40.8
92	20.4	17.7	26.5



Instrument :
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ClientSampleId :
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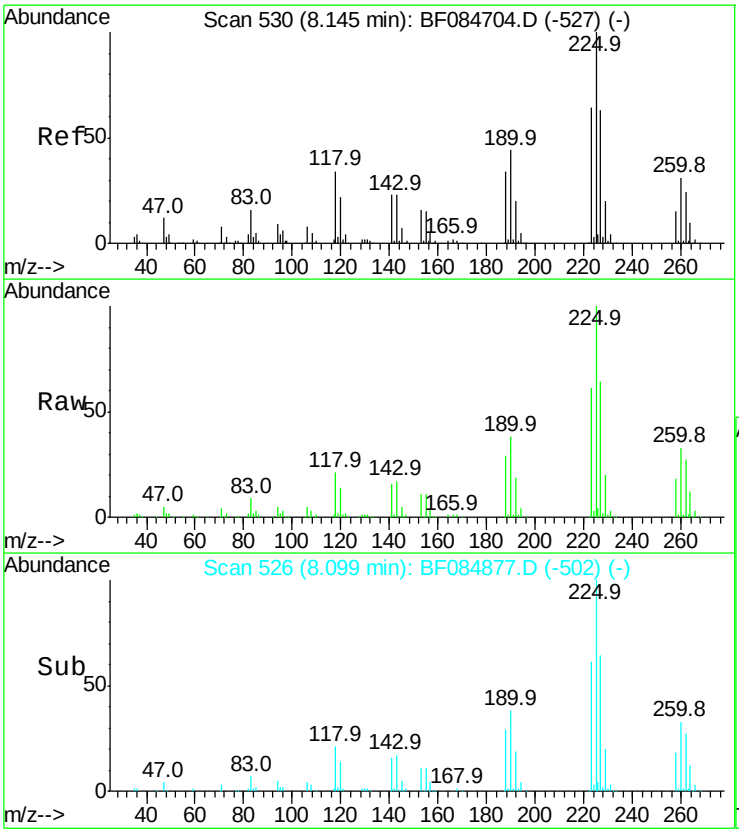
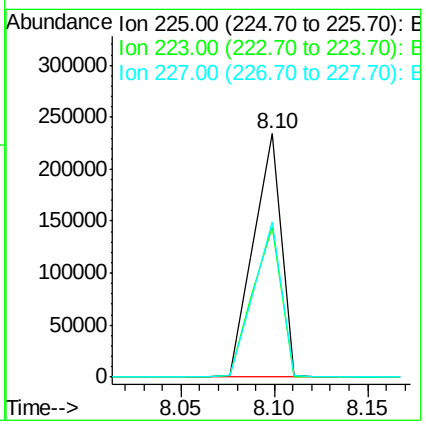
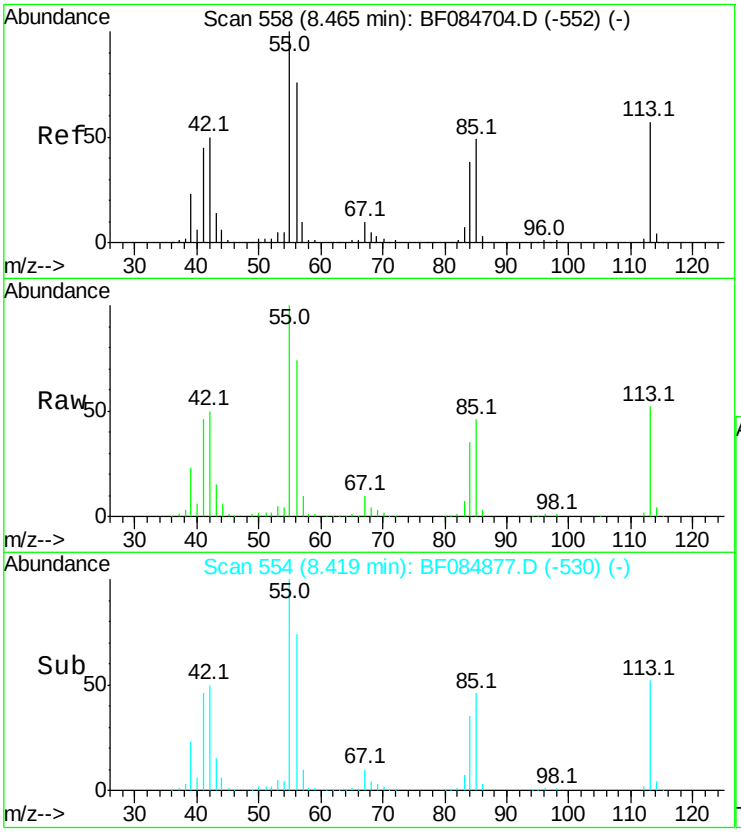


#34
Hexachlorobutadiene
Concen: 38.14 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:225 Resp: 241853

Ion	Ratio	Lower	Upper
225	100		
223	61.5	49.4	74.0
227	63.6	50.8	76.2

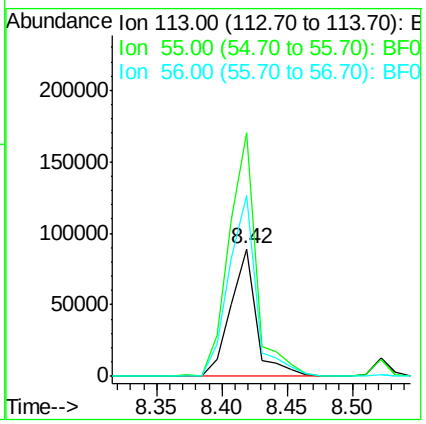




#35
Caprolactam
Concen: 40.63 ng
RT: 8.42 min Scan# 554
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:113 Resp: 121933

Ion	Ratio	Lower	Upper
113	100		
55	190.9	116.9	156.9#
56	141.7	93.8	133.8#



Instrument :
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ClientSampleId :
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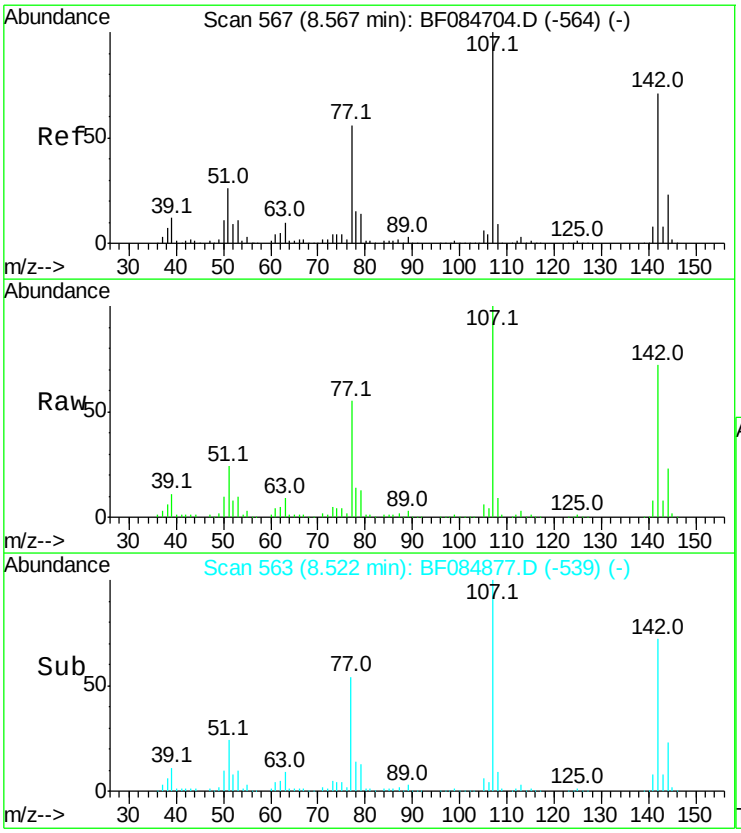
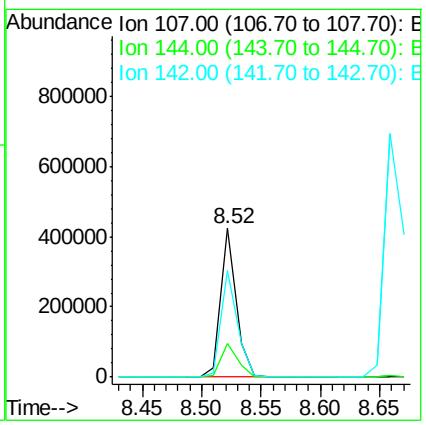
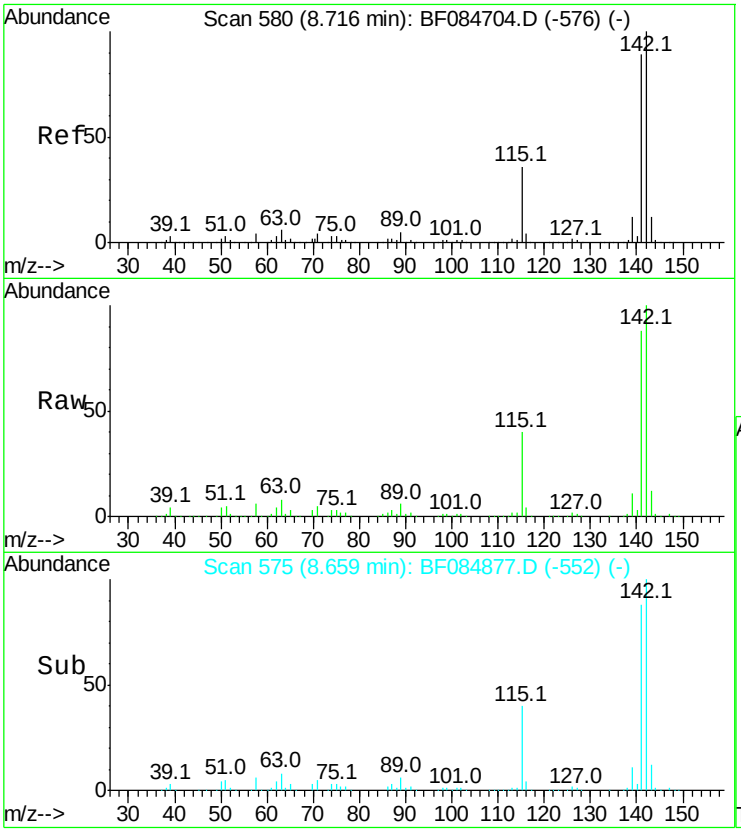


#36
4-Chloro-3-methylphenol
Concen: 34.19 ng
RT: 8.52 min Scan# 563
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:107 Resp: 379831

Ion	Ratio	Lower	Upper
107	100		
144	22.9	19.7	29.5
142	72.0	61.8	92.6

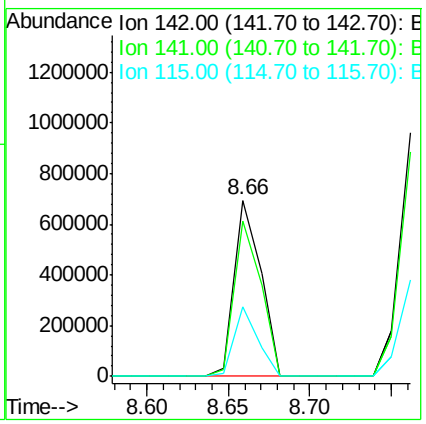




#37
2-Methylnaphthalene
Concen: 35.52 ng
RT: 8.66 min Scan# 575
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:142 Resp: 778219

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.4	108.6
115	39.8	27.9	41.9



Instrument :
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ClientSampleId :
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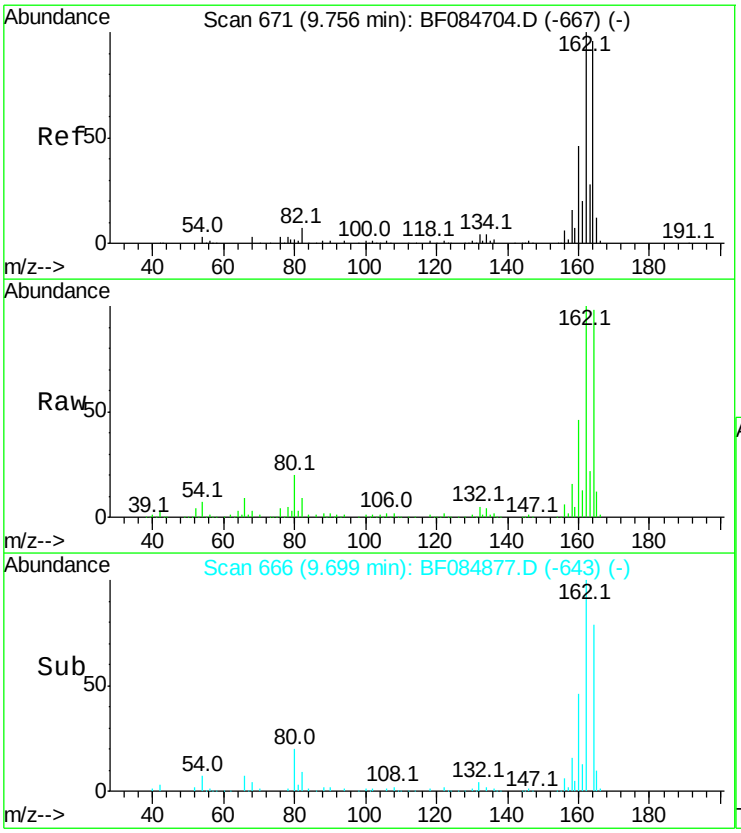
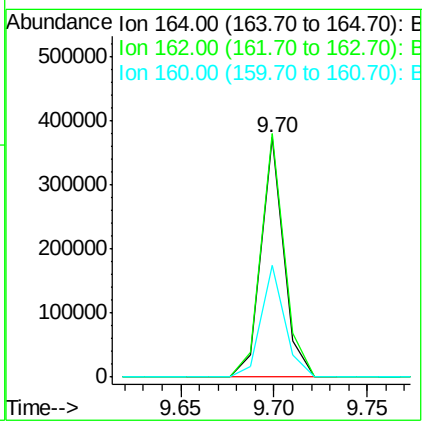
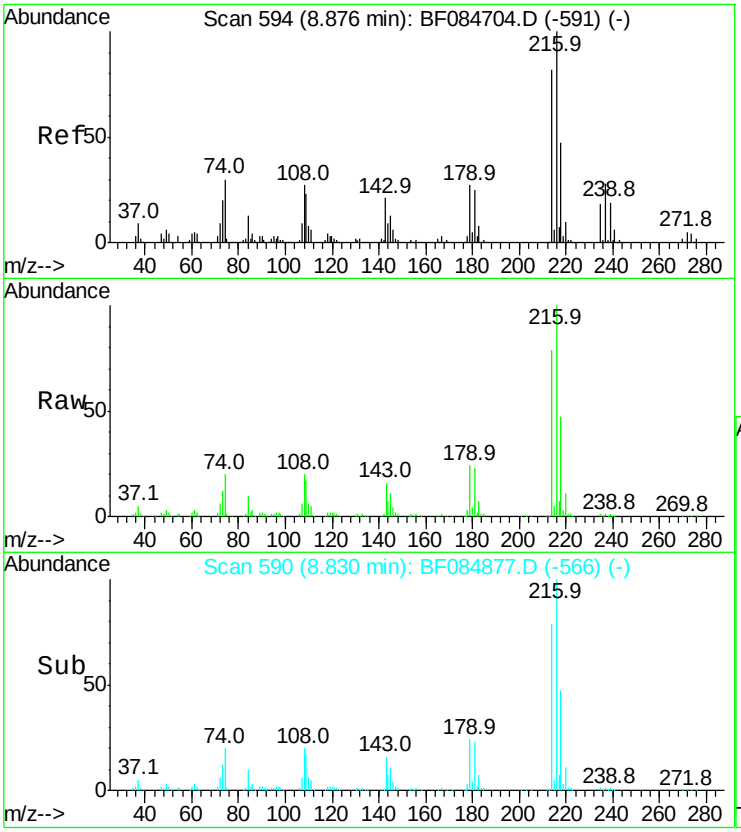


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:164 Resp: 319995

Ion	Ratio	Lower	Upper
164	100		
162	101.6	85.1	127.7
160	46.5	37.5	56.3

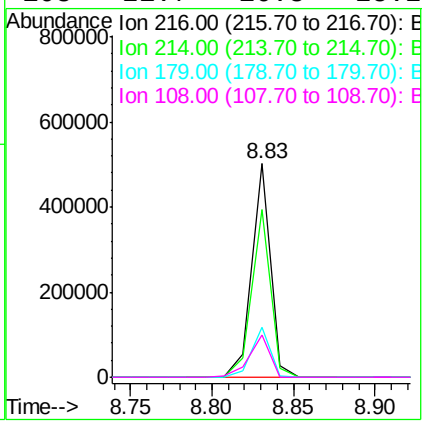




#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.37 ng
RT: 8.83 min Scan# 590
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:216 Resp: 400141

Ion	Ratio	Lower	Upper
216	100		
214	78.7	64.2	96.2
179	23.7	18.7	28.1
108	21.7	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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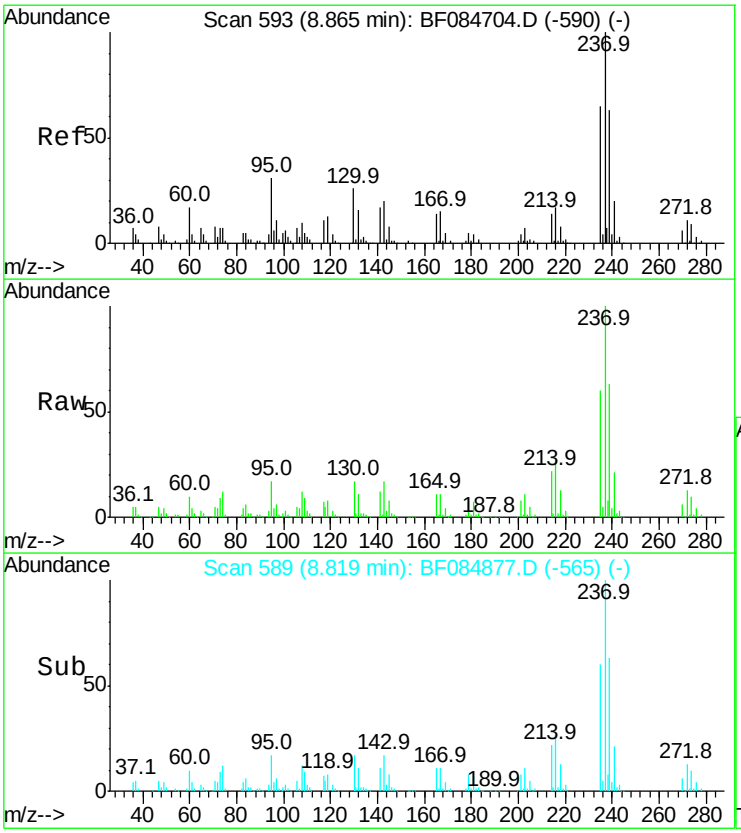
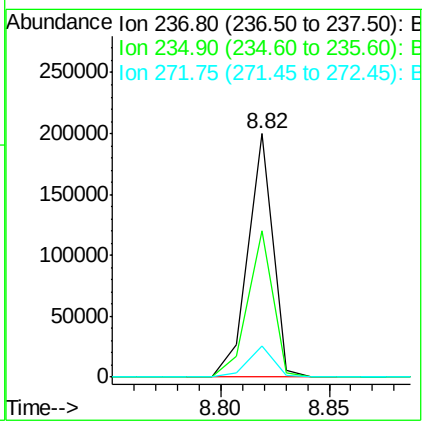
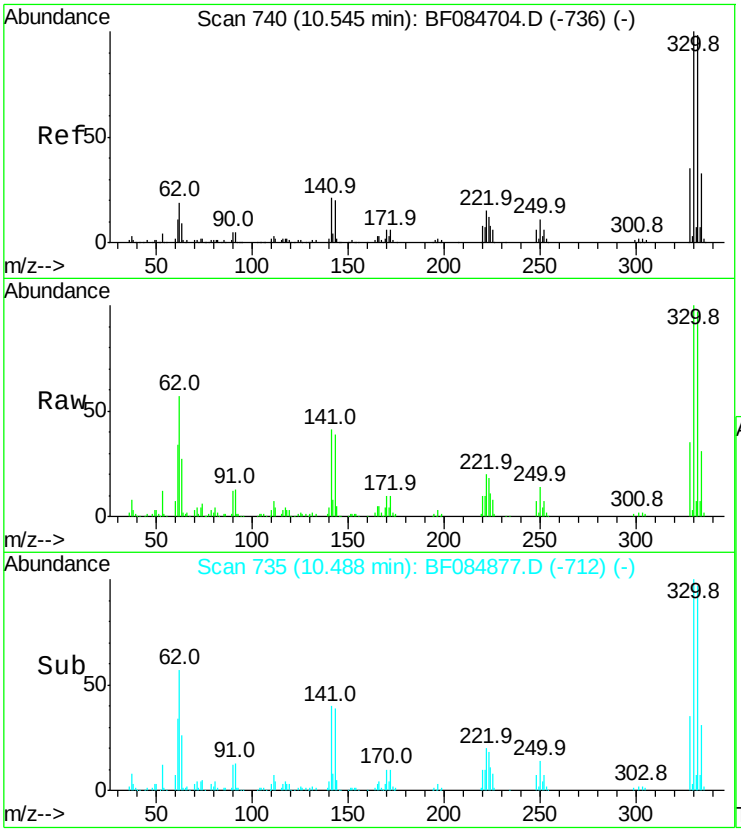


#40
Hexachlorocyclopentadiene
Concen: 43.77 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:237 Resp: 158973

Ion	Ratio	Lower	Upper
237	100		
235	60.1	43.1	83.1
272	12.6	0.0	35.1

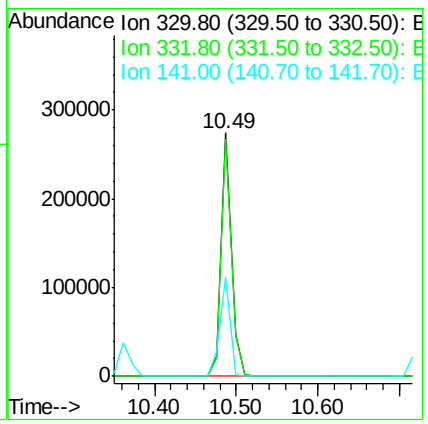




#41
2,4,6-Tribromophenol
Concen: 71.99 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:330 Resp: 240274

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	41.2	27.8	41.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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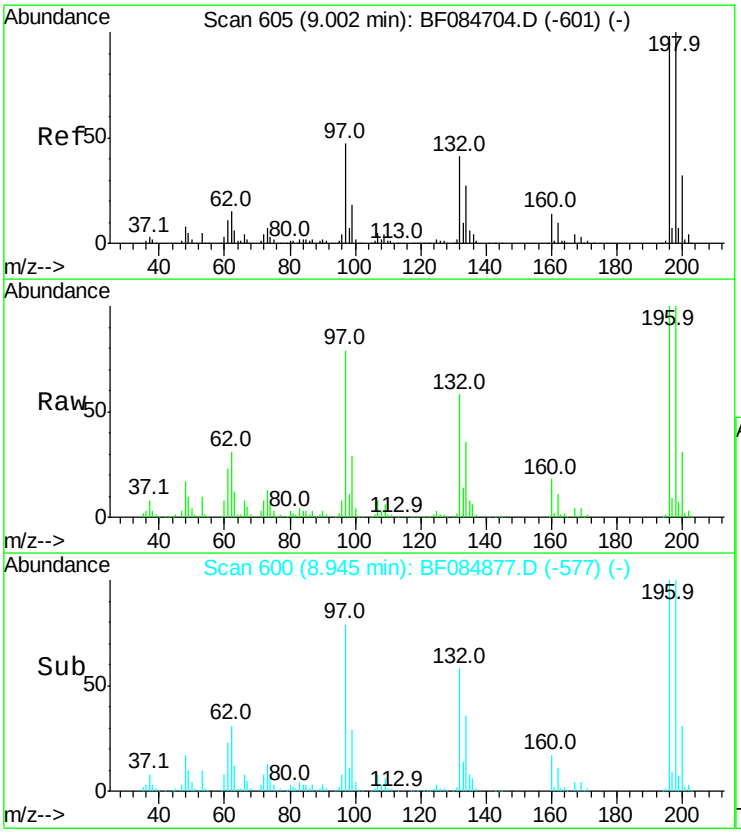
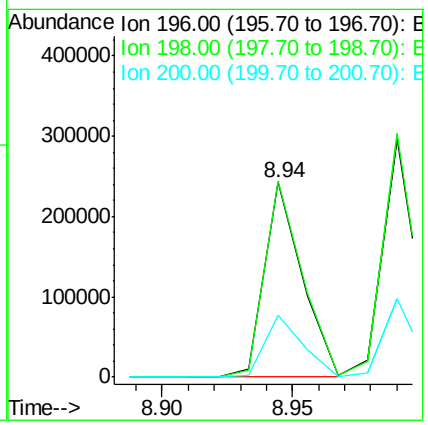
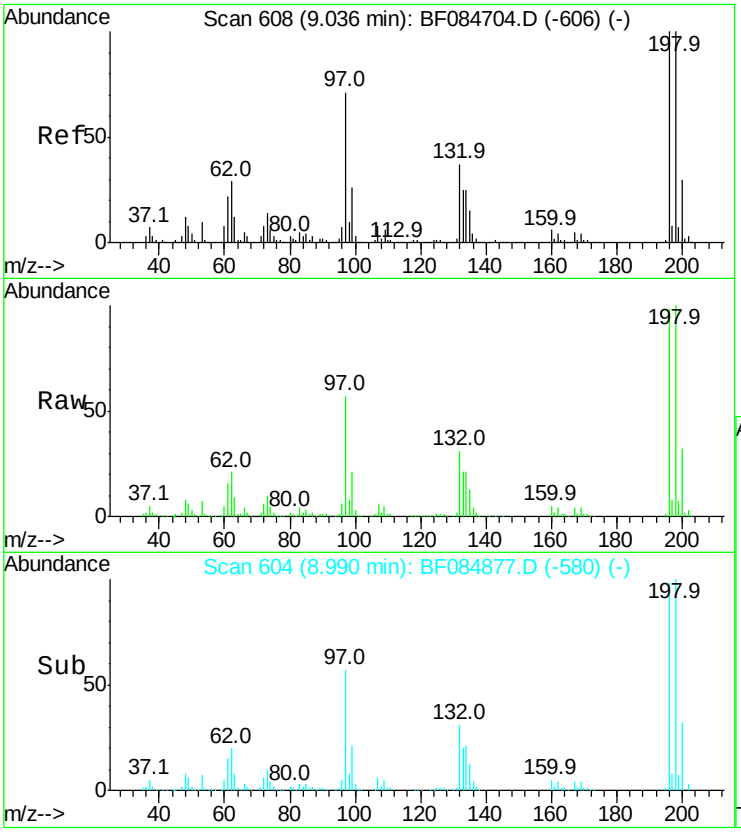


#42
2,4,6-Trichlorophenol
Concen: 37.23 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:196 Resp: 243723

Ion	Ratio	Lower	Upper
196	100		
198	100.4	77.7	116.5
200	31.5	24.6	37.0

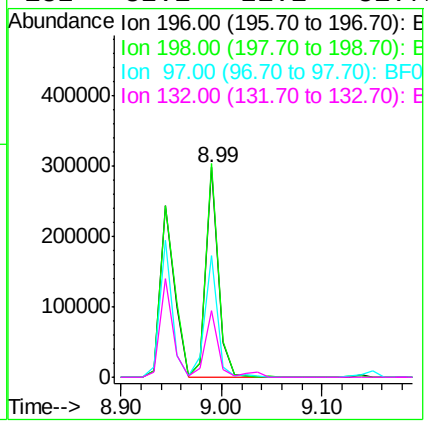




#43
2,4,5-Trichlorophenol
Concen: 38.62 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:196 Resp: 256928

Ion	Ratio	Lower	Upper
196	100		
198	101.9	79.0	118.6
97	58.2	33.0	49.6#
132	32.1	21.1	31.7#



Instrument :
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ClientSampleId :
SSTDCCC040

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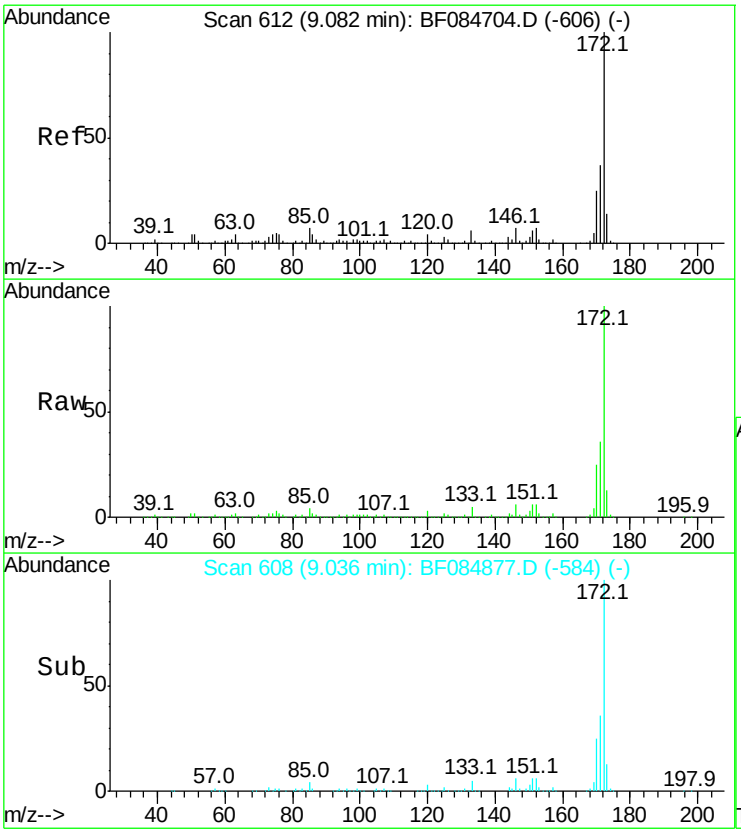
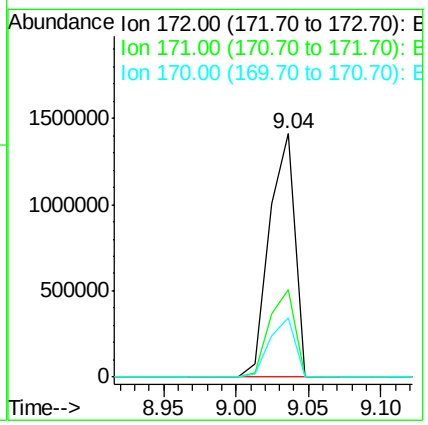
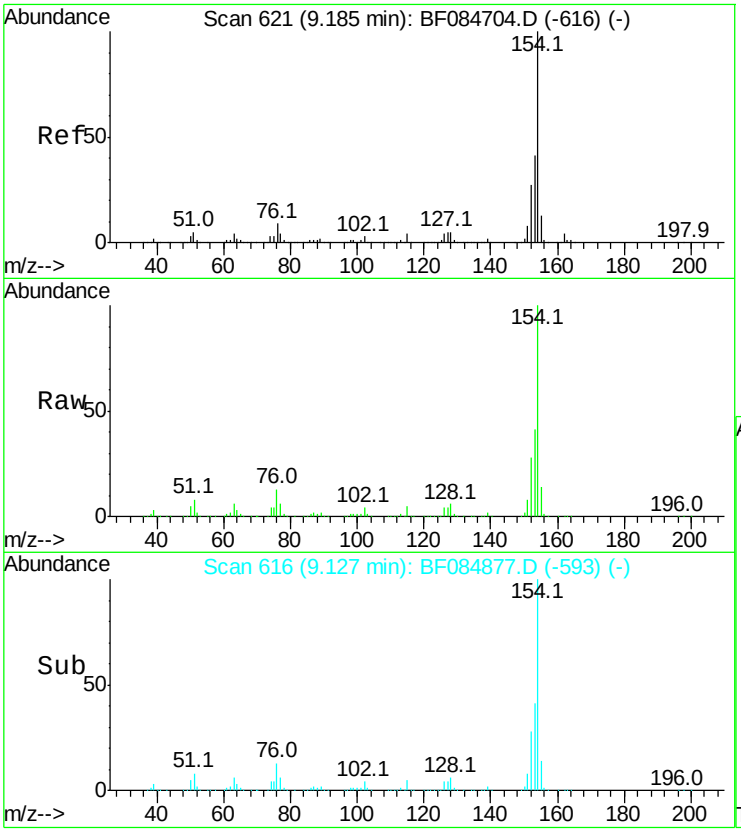


#44
2-Fluorobiphenyl
Concen: 93.48 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:172 Resp: 1716756

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.9	43.3
170	24.5	18.6	27.8

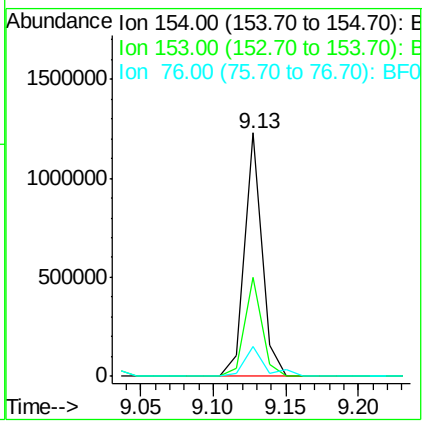




#45
1,1'-Biphenyl
Concen: 35.74 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:154 Resp: 1021646

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.6	61.6
76	12.5	0.0	32.7



Instrument :
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ClientSampleId :
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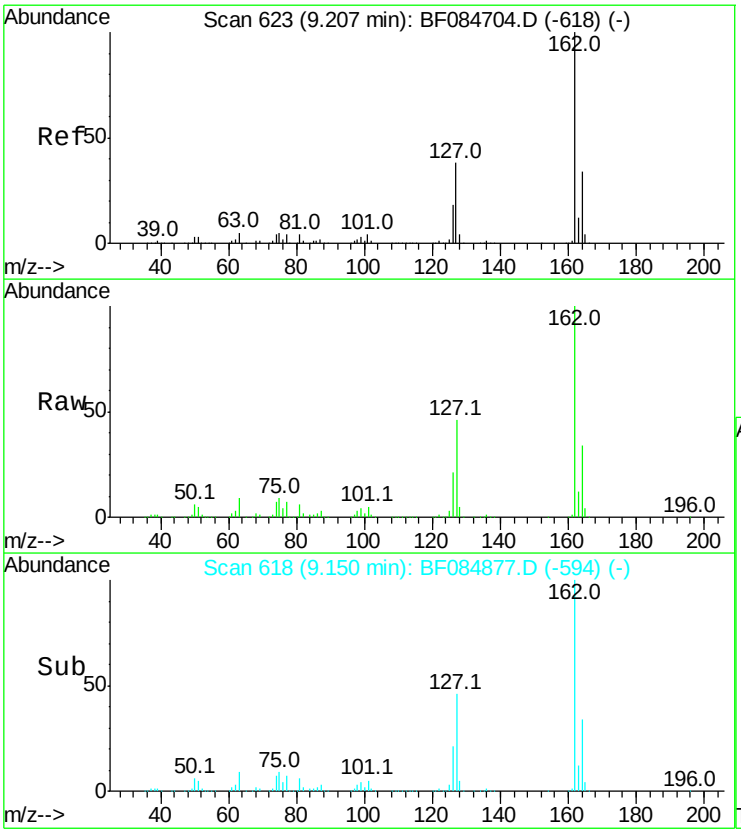
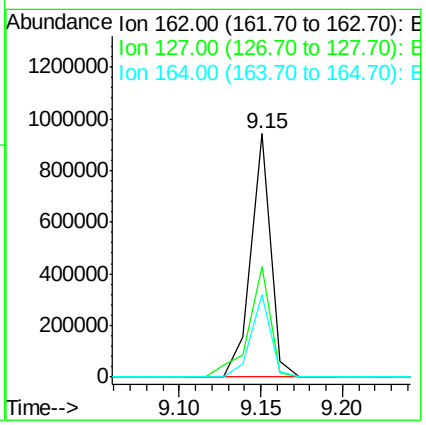
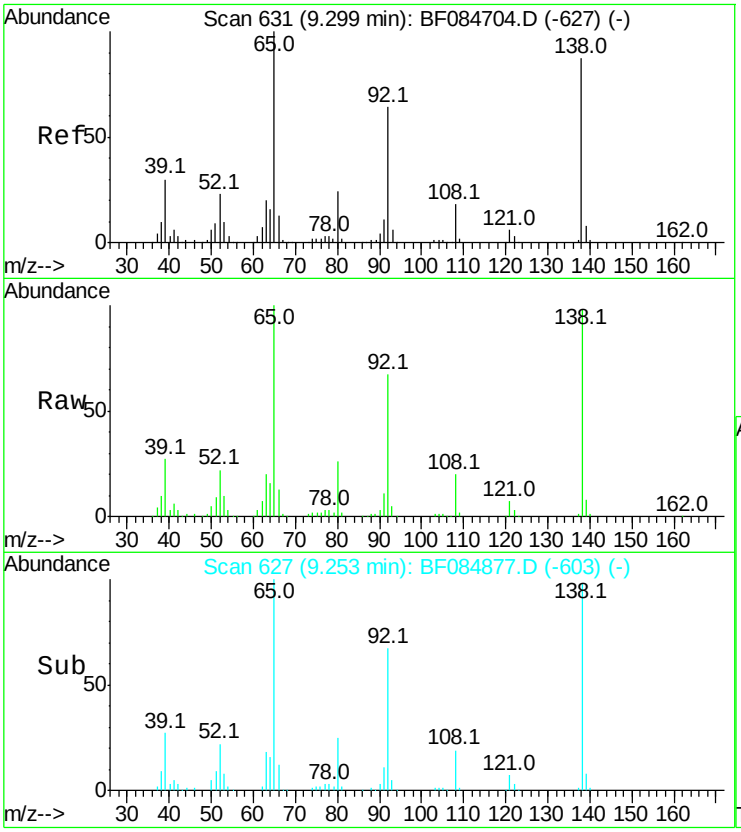


#46
2-Chloronaphthalene
Concen: 37.81 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:162 Resp: 795943

Ion	Ratio	Lower	Upper
162	100		
127	45.5	40.2	60.4
164	33.8	25.7	38.5

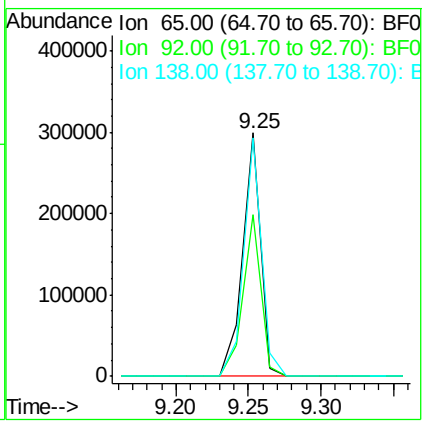




#47
2-Nitroaniline
Concen: 38.67 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 65 Resp: 257693

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.4	80.2
138	98.0	71.1	106.7



Instrument :
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ClientSampleId :
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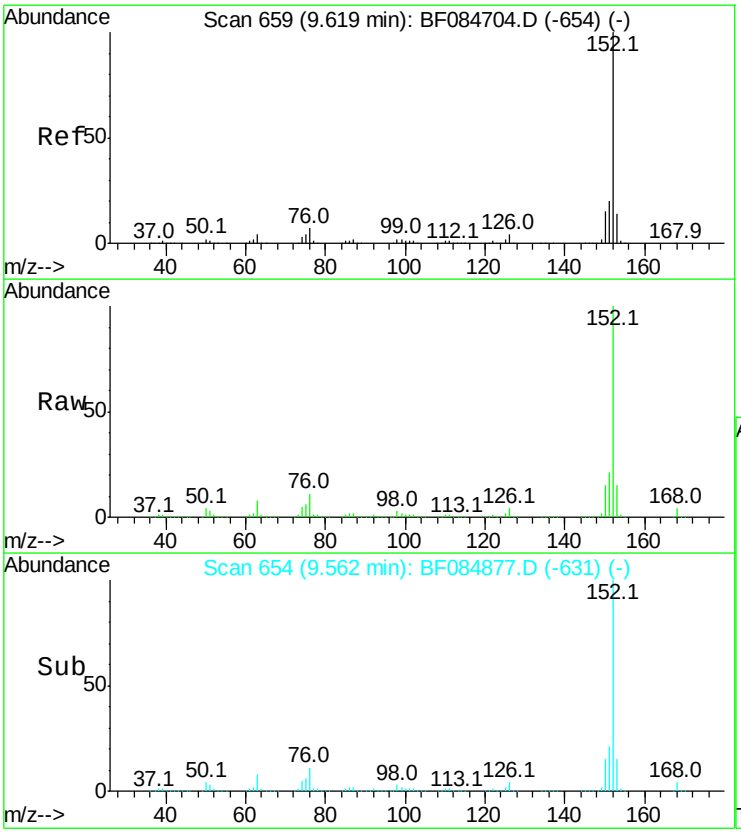
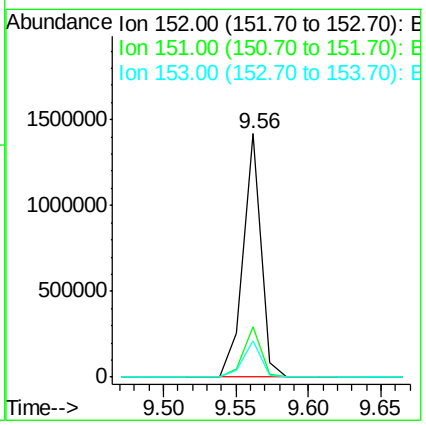
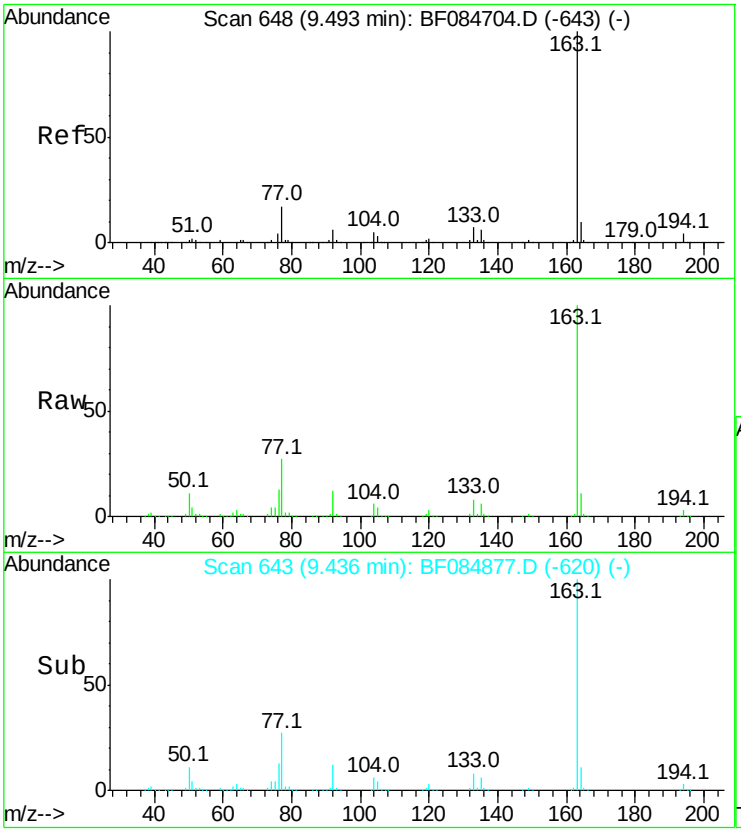


#48
Acenaphthylene
Concen: 37.81 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:152 Resp: 1207827

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	14.7	10.4	15.6

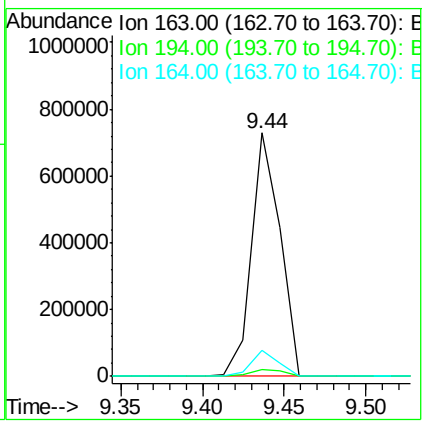




#49
Dimethylphthalate
Concen: 36.36 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:163 Resp: 886228

Ion	Ratio	Lower	Upper
163	100		
194	2.9	8.0	12.0#
164	10.8	8.0	12.0



Instrument :
BNA_F
ClientSampleId :
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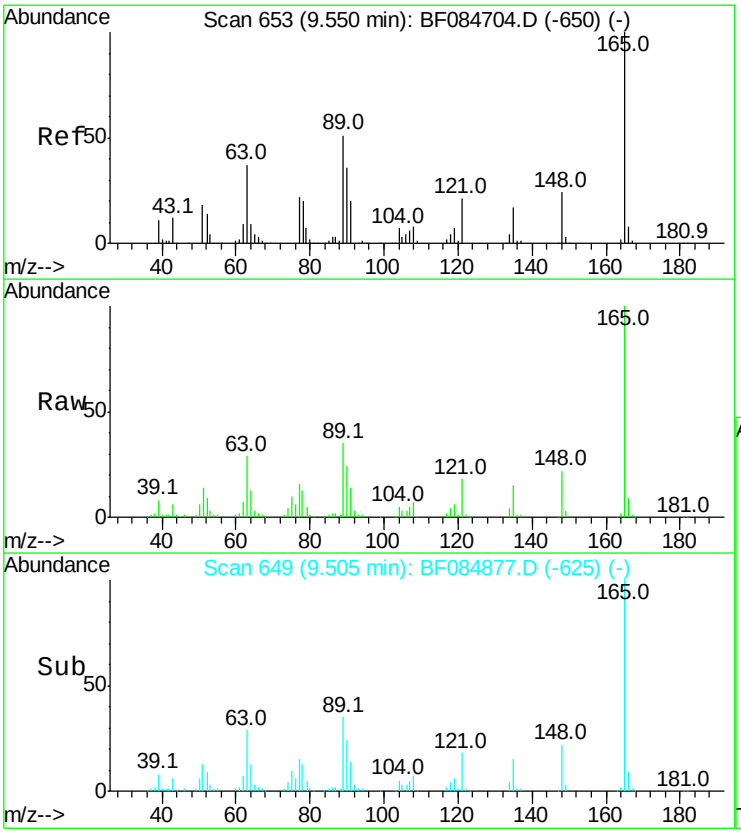
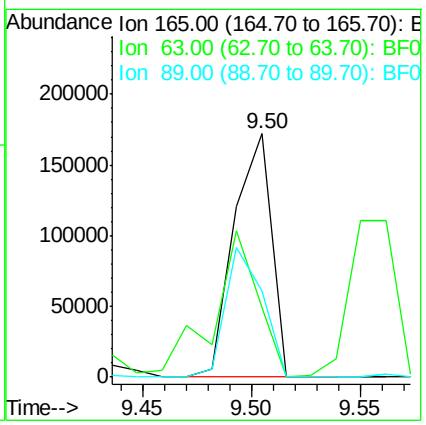
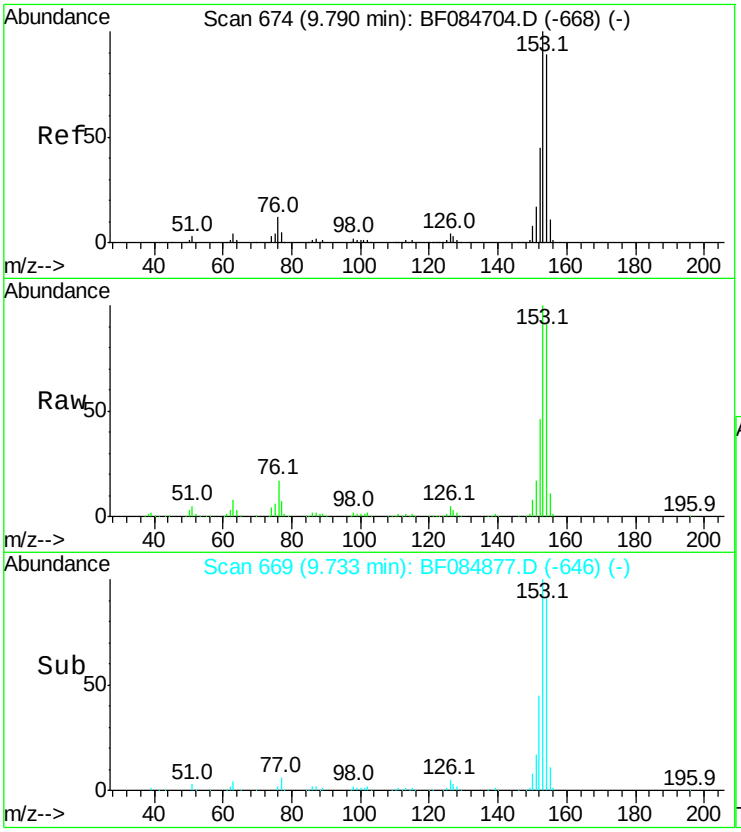


#50
2,6-Dinitrotoluene
Concen: 38.53 ng
RT: 9.50 min Scan# 649
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:165 Resp: 205140

Ion	Ratio	Lower	Upper
165	100		
63	28.7	28.8	43.2#
89	35.2	35.1	52.7

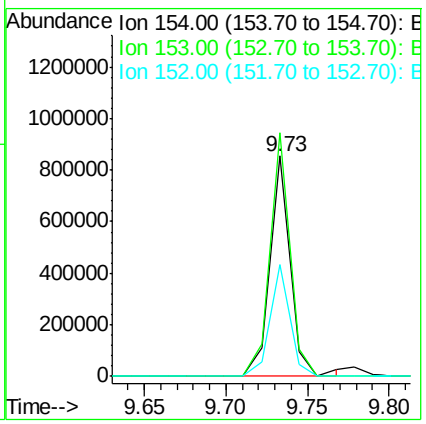




#51
Acenaphthene
Concen: 35.97 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:154 Resp: 747502

Ion	Ratio	Lower	Upper
154	100		
153	110.4	91.5	137.3
152	50.7	43.0	64.6



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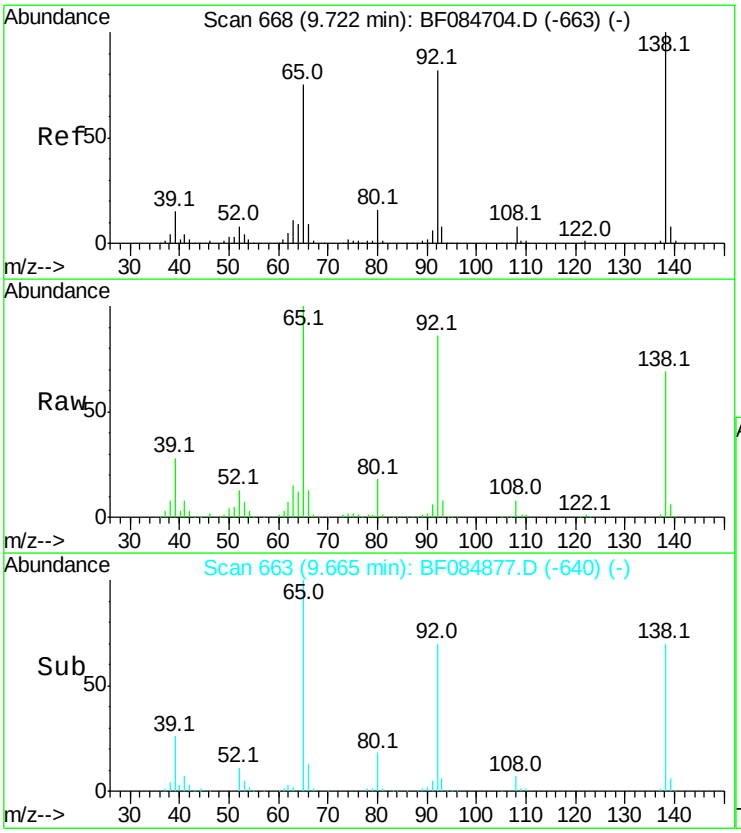
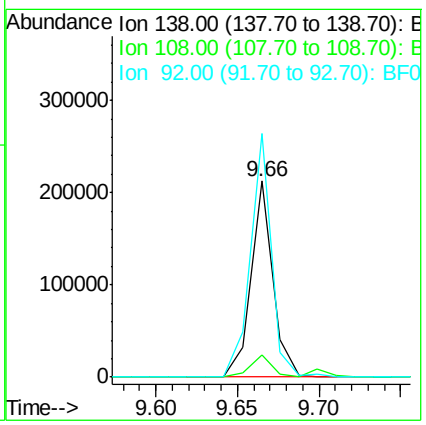
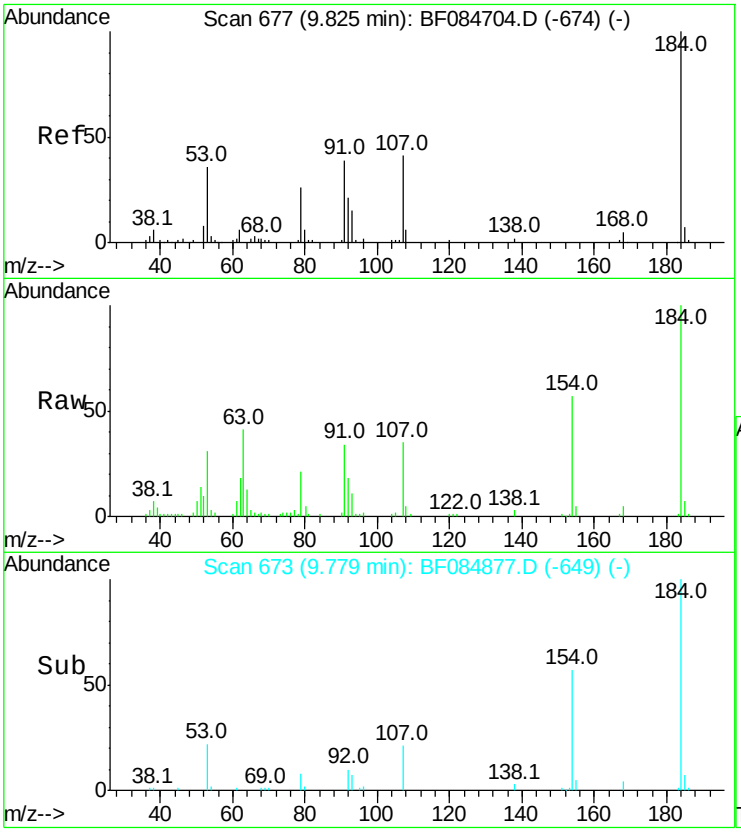


#52
3-Nitroaniline
Concen: 32.91 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:138 Resp: 196896

Ion	Ratio	Lower	Upper
138	100		
108	11.2	10.5	15.7
92	124.1	103.9	155.9





#53
2,4-Dinitrophenol
Concen: 33.25 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:184 Resp: 72731

Ion	Ratio	Lower	Upper
184	100		
63	40.6	43.1	64.7#
154	57.4	60.5	90.7#

Instrument :
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ClientSampleId :
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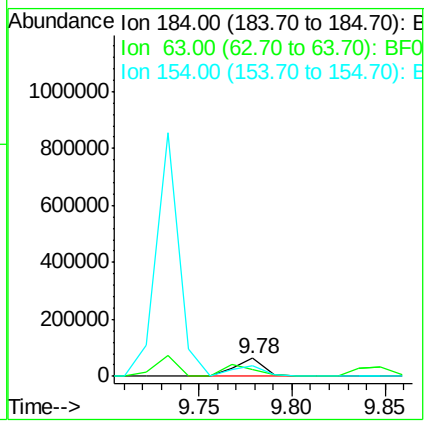
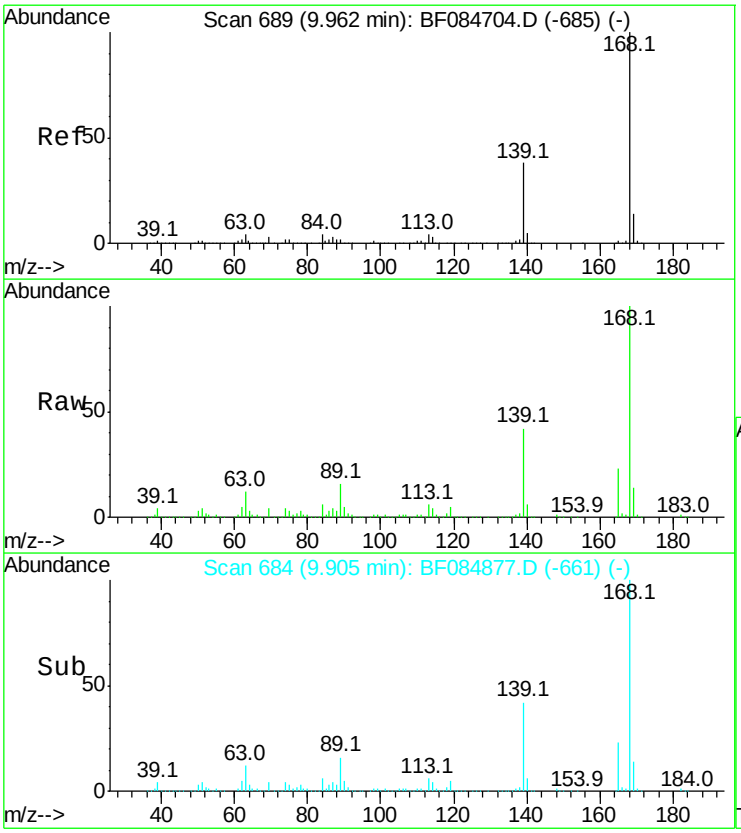
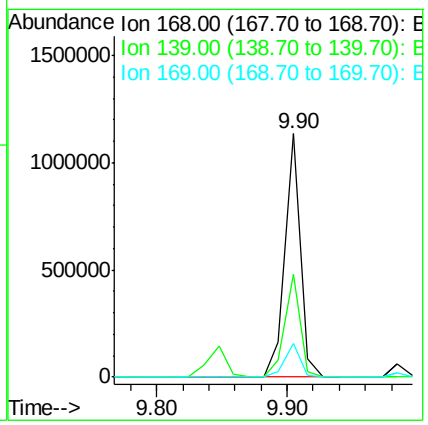


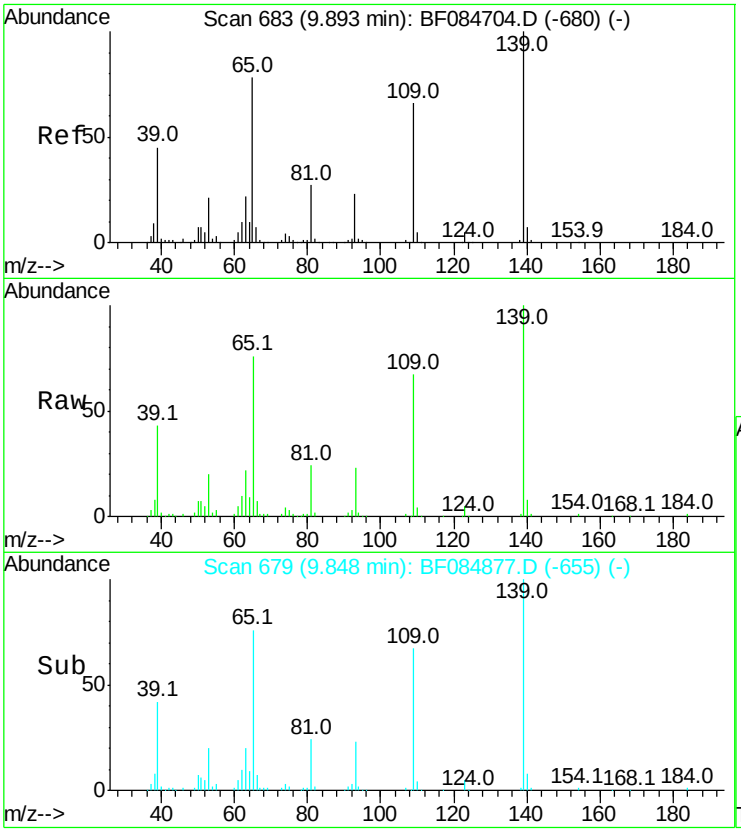


#54
Dibenzofuran
Concen: 37.44 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:168 Resp: 950775

Ion	Ratio	Lower	Upper
168	100		
139	42.4	30.5	45.7
169	14.0	10.4	15.6

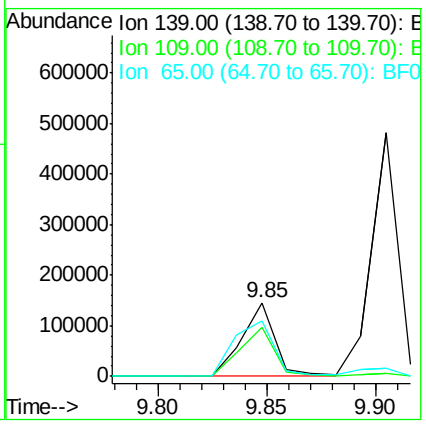




#55
4-Nitrophenol
Concen: 34.93 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:139 Resp: 153594

Ion	Ratio	Lower	Upper
139	100		
109	66.7	58.5	98.5
65	76.1	57.6	97.6



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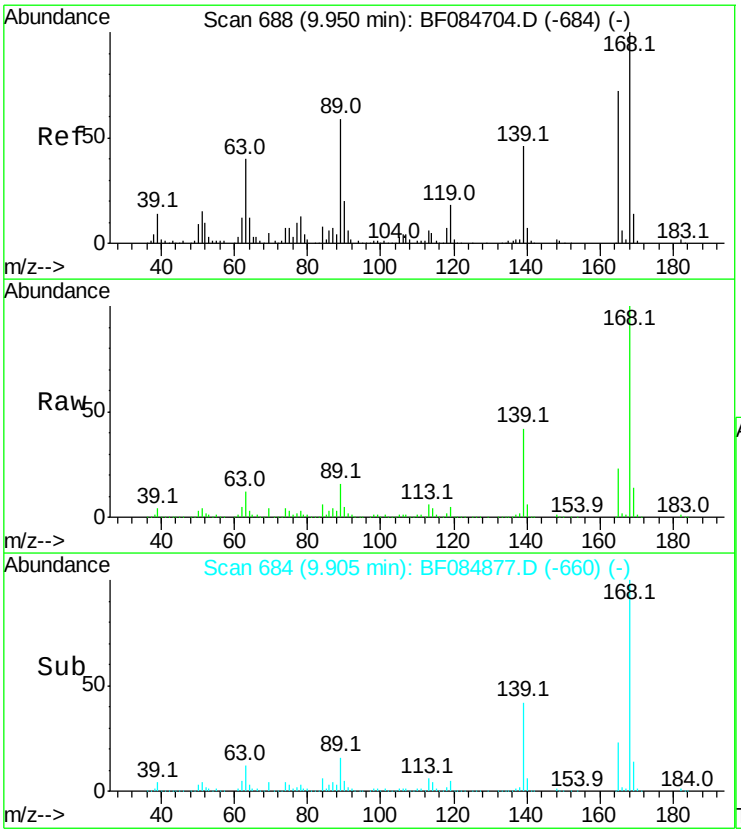
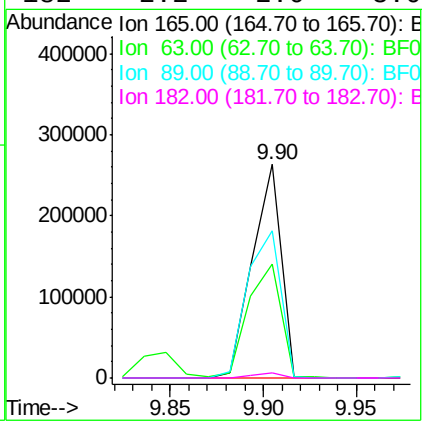
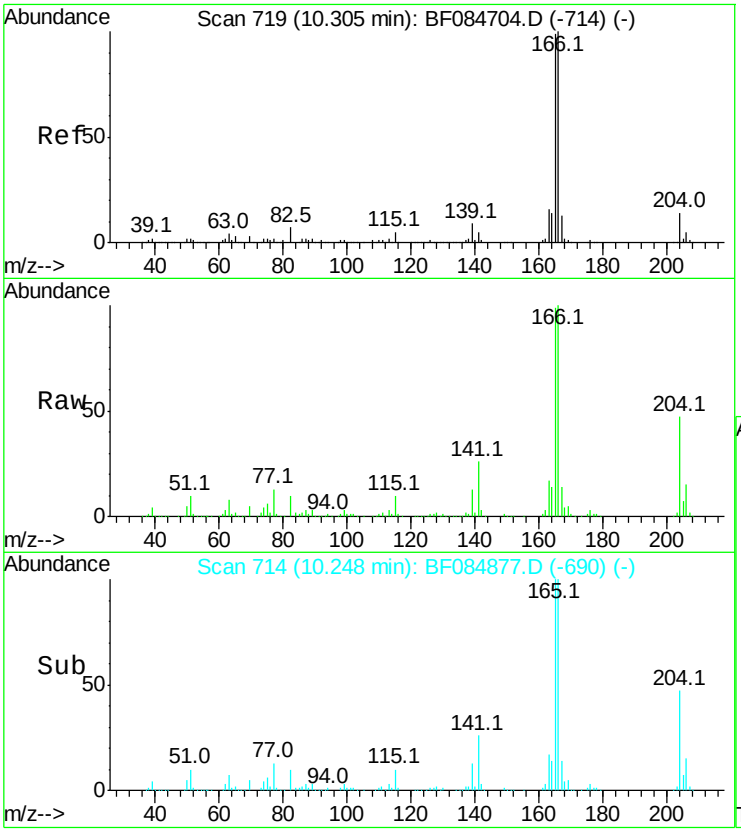


#56
2,4-Dinitrotoluene
Concen: 41.17 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:165 Resp: 279579

Ion	Ratio	Lower	Upper
165	100		
63	53.4	36.7	55.1
89	69.2	61.9	92.9
182	2.2	2.0	3.0

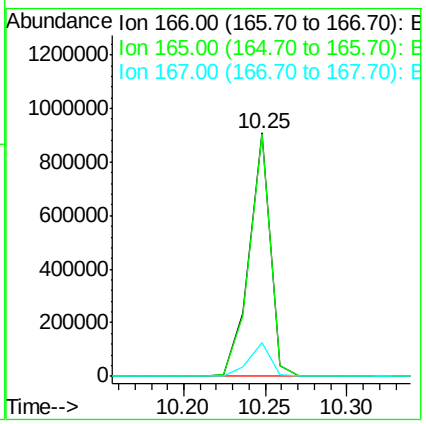




#57
Fluorene
Concen: 38.40 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:166 Resp: 814387

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.1	118.7
167	13.9	10.4	15.6



Instrument :
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ClientSampleId :
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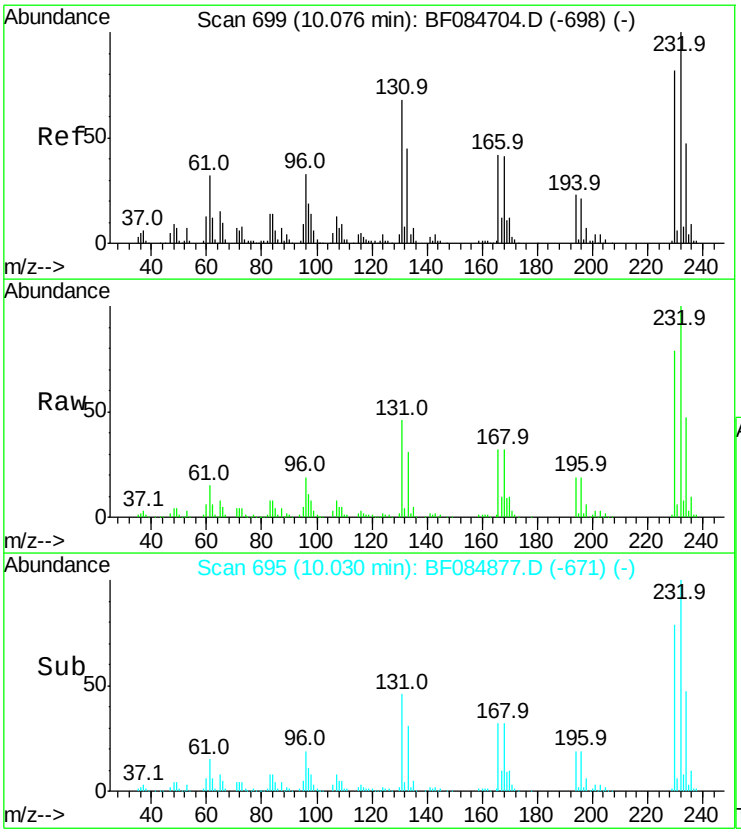
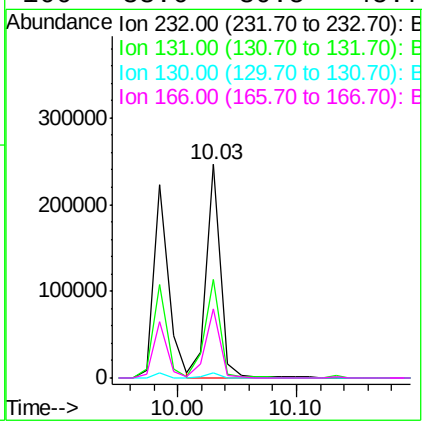
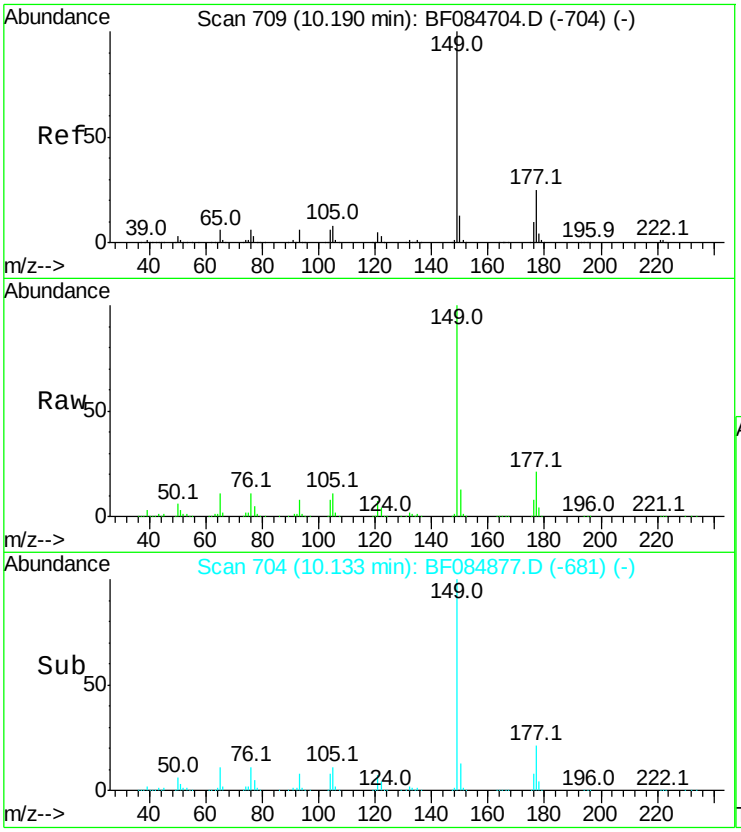


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.58 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:232 Resp: 205516

Ion	Ratio	Lower	Upper
232	100		
131	49.8	47.0	70.6
130	2.4	2.0	3.0
166	33.6	30.5	45.7

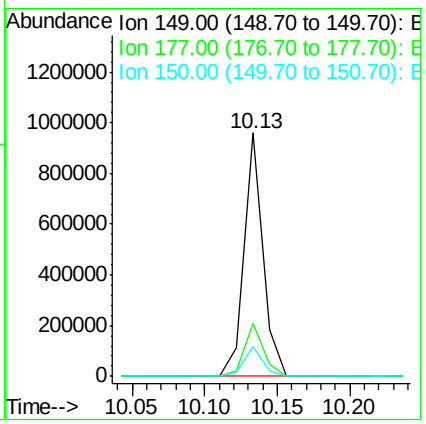




#59
Diethylphthalate
Concen: 36.28 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:149 Resp: 863480

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.3	25.9
150	12.5	9.8	14.8



Instrument :
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ClientSampleId :
SSTDCCC040

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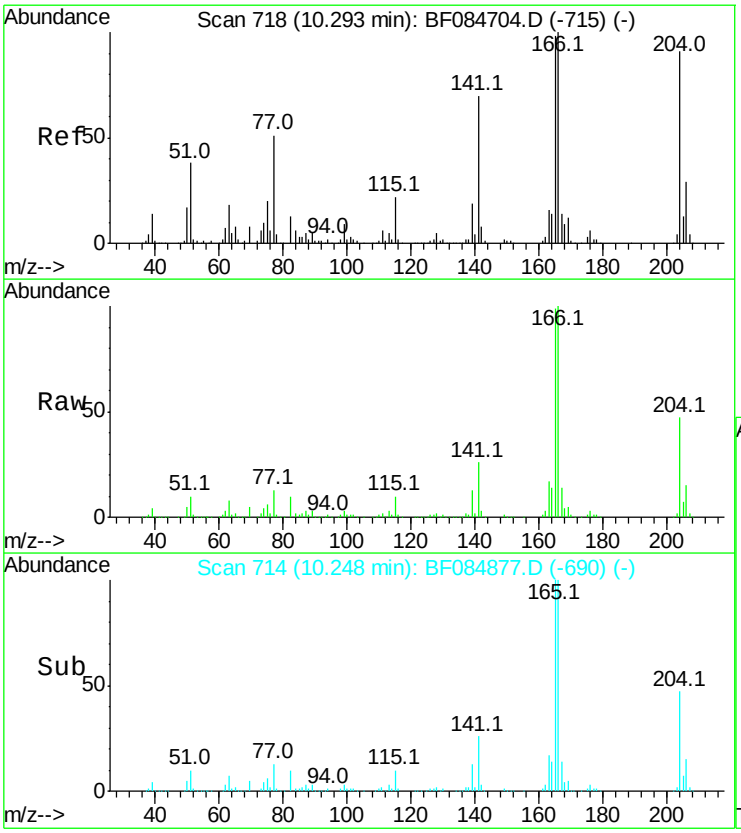
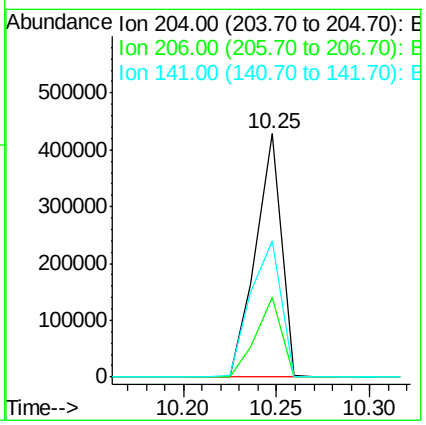
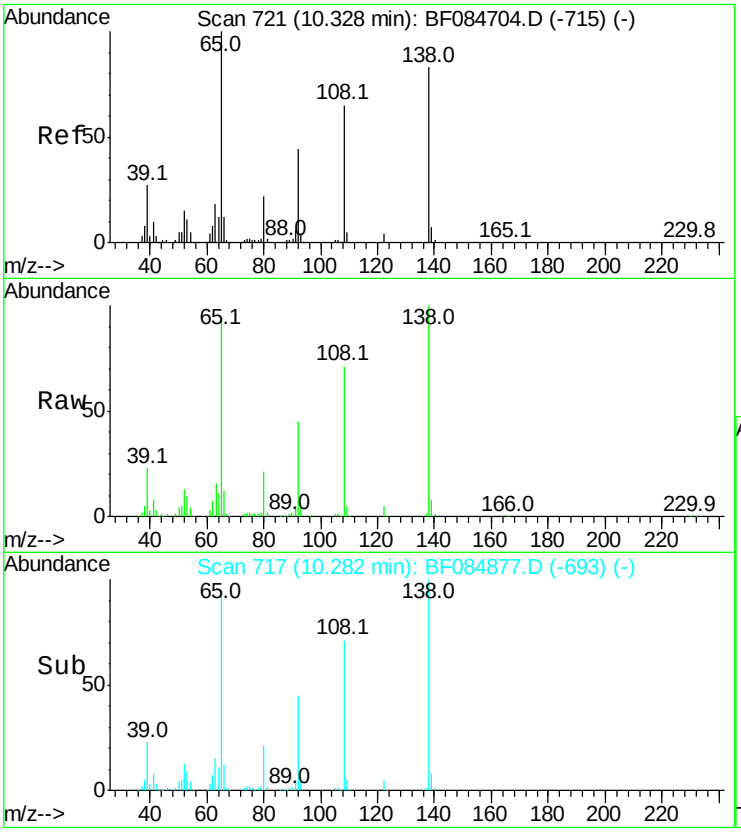


#60
4-Chlorophenyl-phenylether
Concen: 45.91 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:204 Resp: 407754

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.7	38.5
141	55.9	55.1	82.7

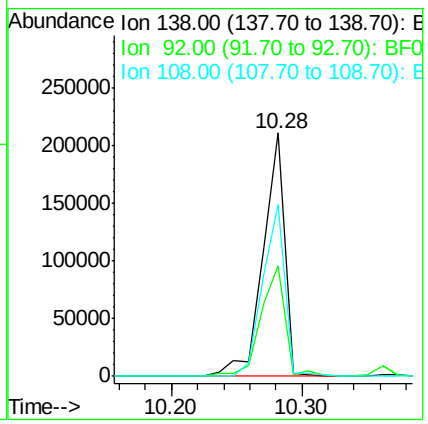




#61
4-Nitroaniline
Concen: 42.33 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:138 Resp: 246778

Ion	Ratio	Lower	Upper
138	100		
92	45.1	32.6	72.6
108	70.8	68.6	108.6



Instrument :
BNA_F
ClientSampleId :
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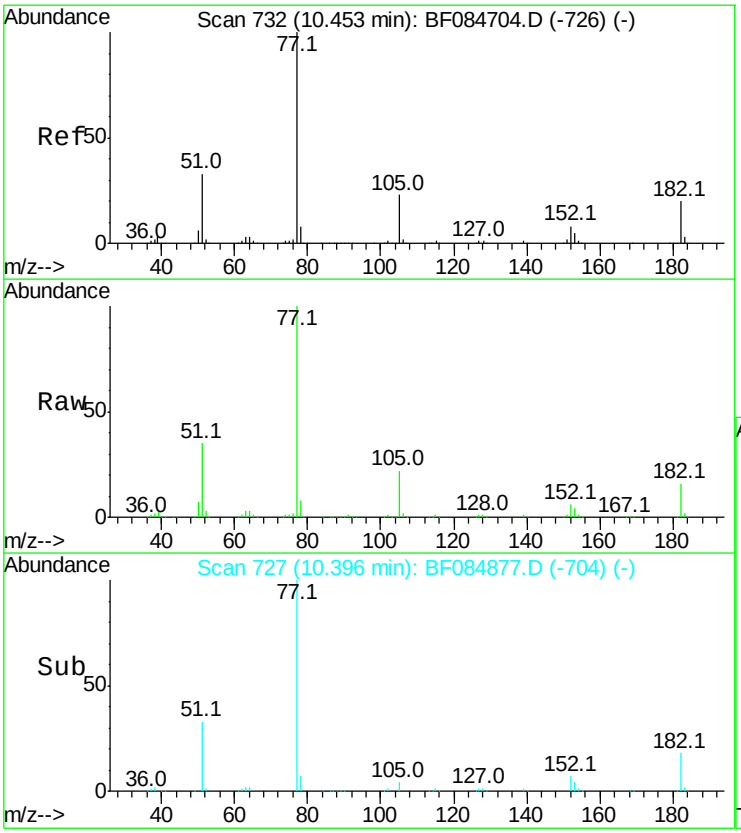
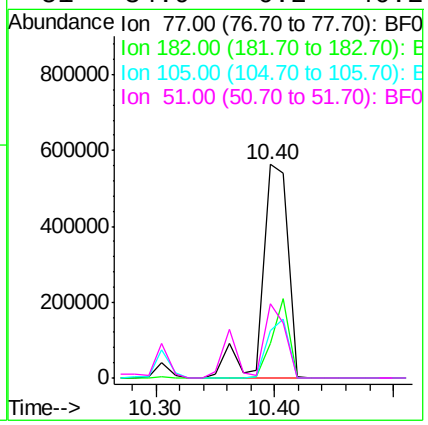
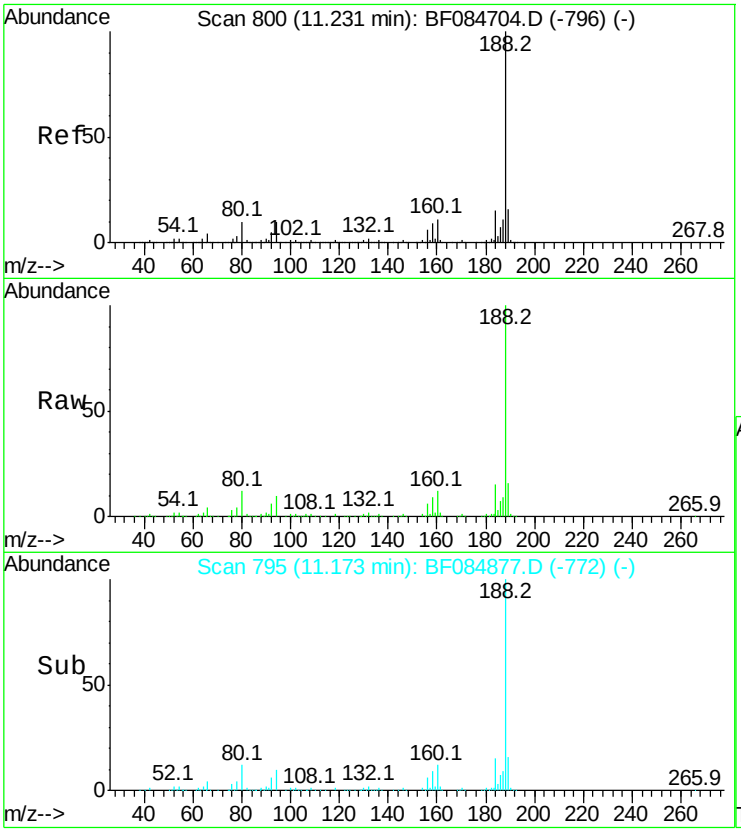


#62
Azobenzene
Concen: 37.27 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion: 77 Resp: 852952

Ion	Ratio	Lower	Upper
77	100		
182	16.0	8.3	48.3
105	22.0	4.6	44.6
51	34.9	6.2	46.2

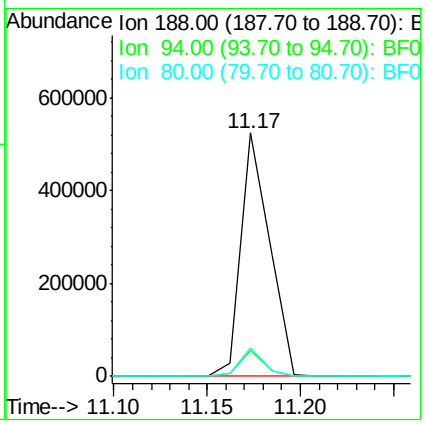




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:188 Resp: 561011

Ion	Ratio	Lower	Upper
188	100		
94	10.5	9.0	13.4
80	11.8	9.6	14.4



Instrument :
BNA_F
ClientSampleId :
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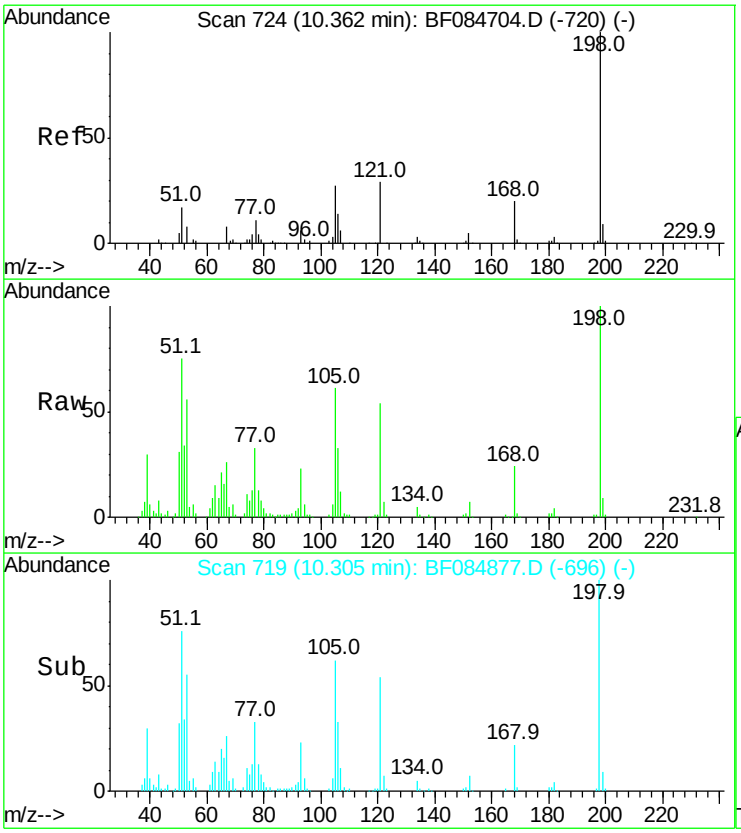
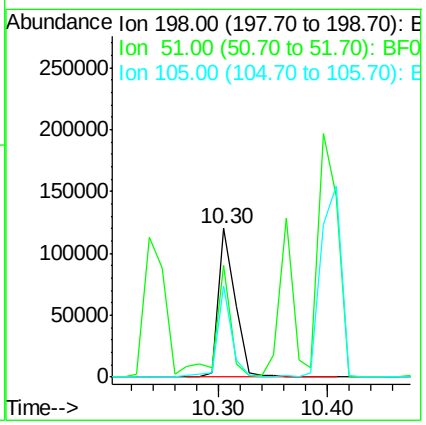
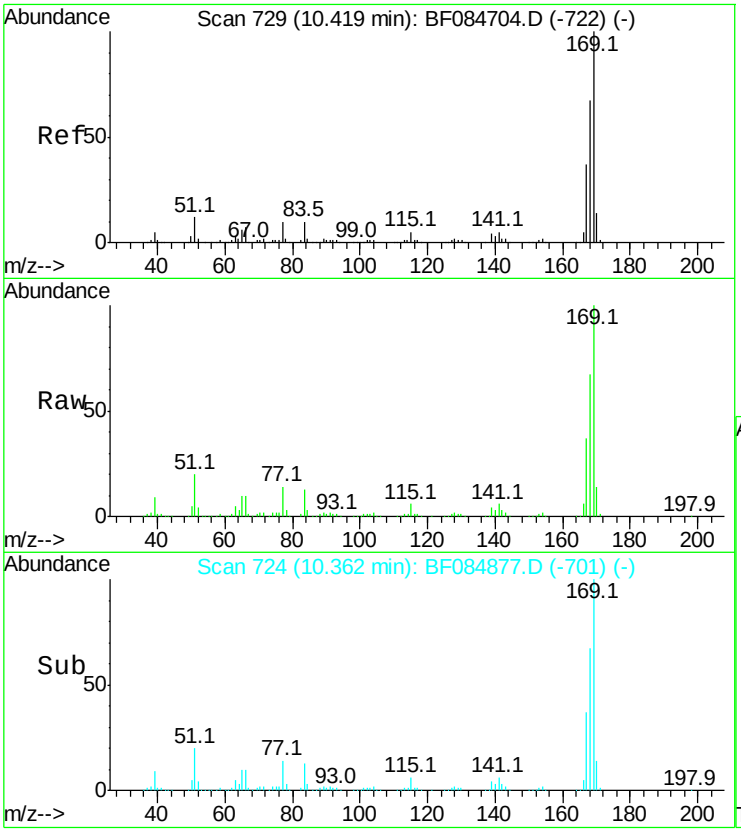


#64
4,6-Dinitro-2-methylphenol
Concen: 37.24 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:198 Resp: 128950

Ion	Ratio	Lower	Upper
198	100		
51	75.1	18.9	58.9#
105	61.1	26.4	66.4

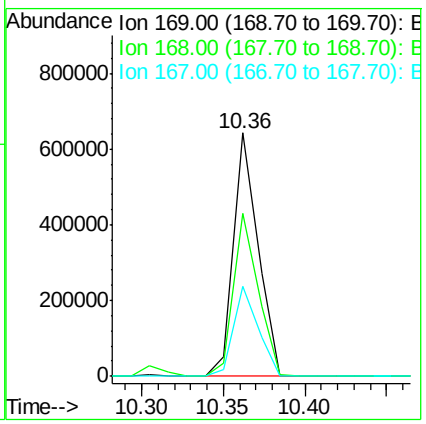




#65
n-Nitrosodiphenylamine
Concen: 37.38 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:169 Resp: 665796

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.1	82.7
167	37.2	30.0	45.0



Instrument :
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ClientSampleId :
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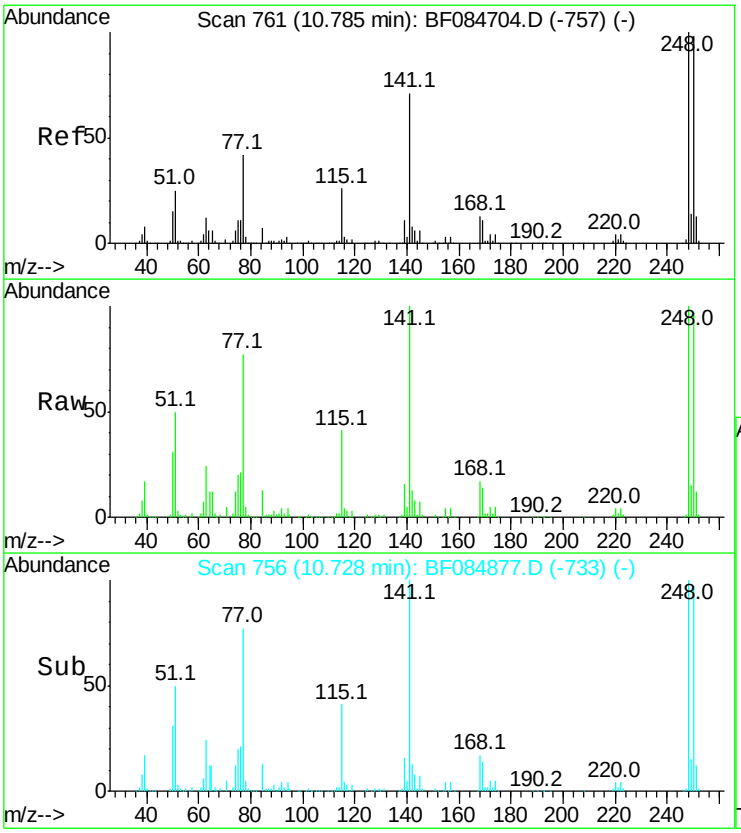
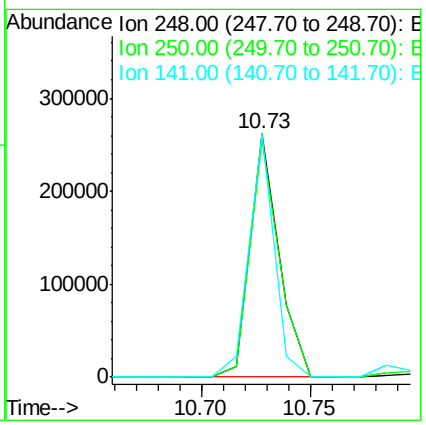
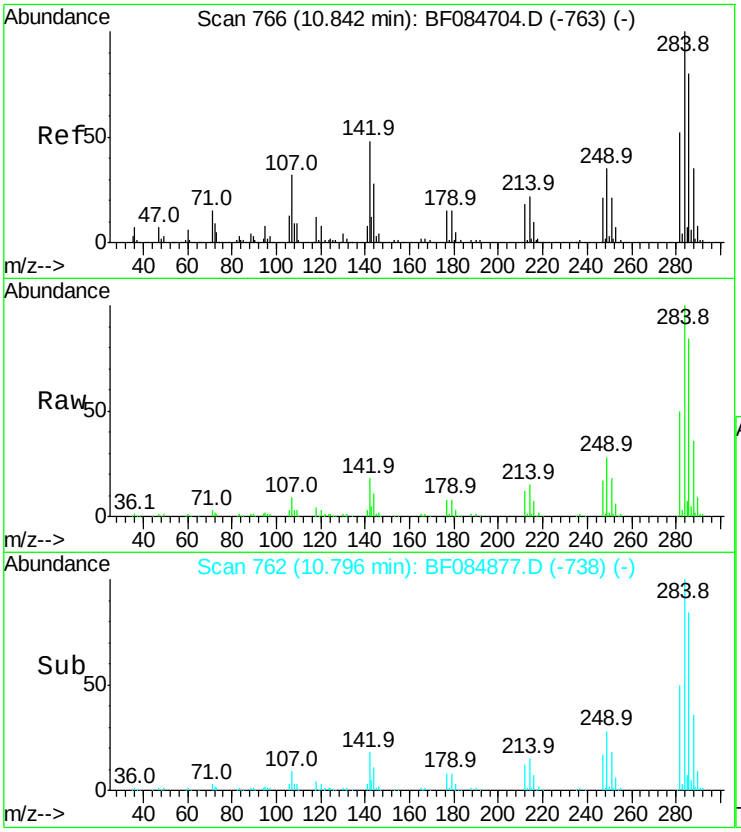


#66
4-Bromophenyl-phenylether
Concen: 39.00 ng
RT: 10.73 min Scan# 756
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:248 Resp: 241645

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.4	117.6
141	99.9	44.0	66.0#

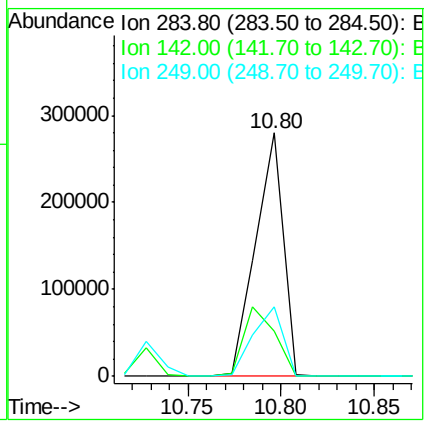




#67
Hexachlorobenzene
Concen: 42.52 ng
RT: 10.80 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:284 Resp: 287110

Ion	Ratio	Lower	Upper
284	100		
142	18.4	22.2	33.4#
249	28.5	24.6	37.0



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ClientSampleId :
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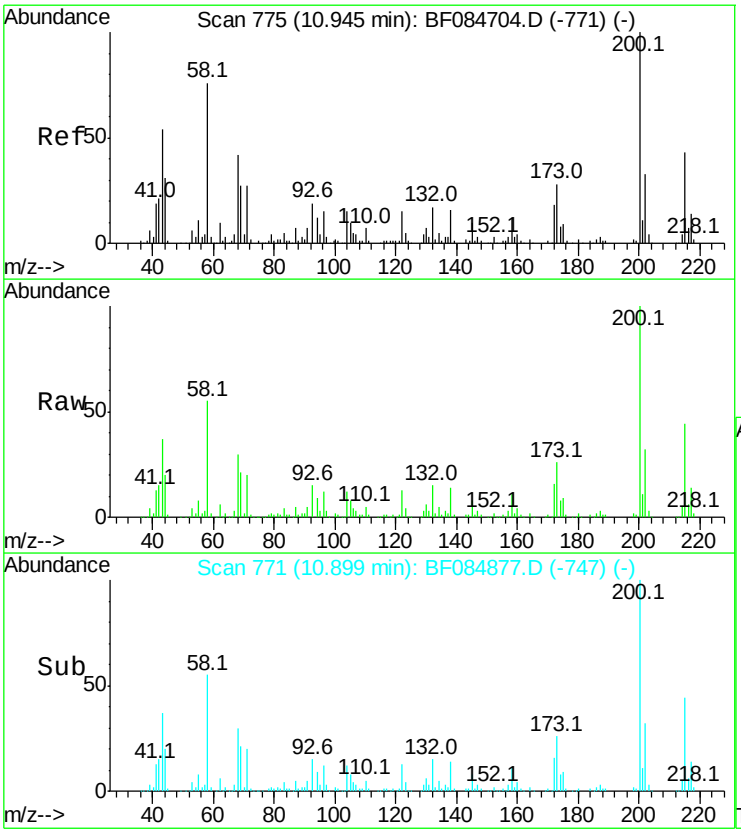
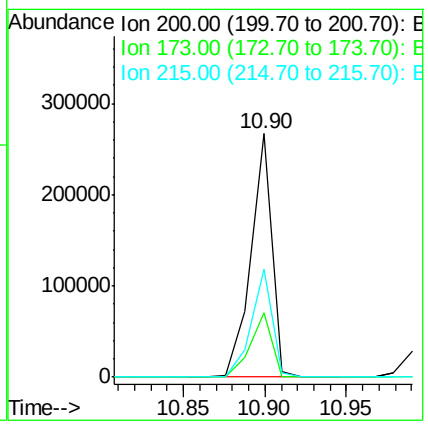
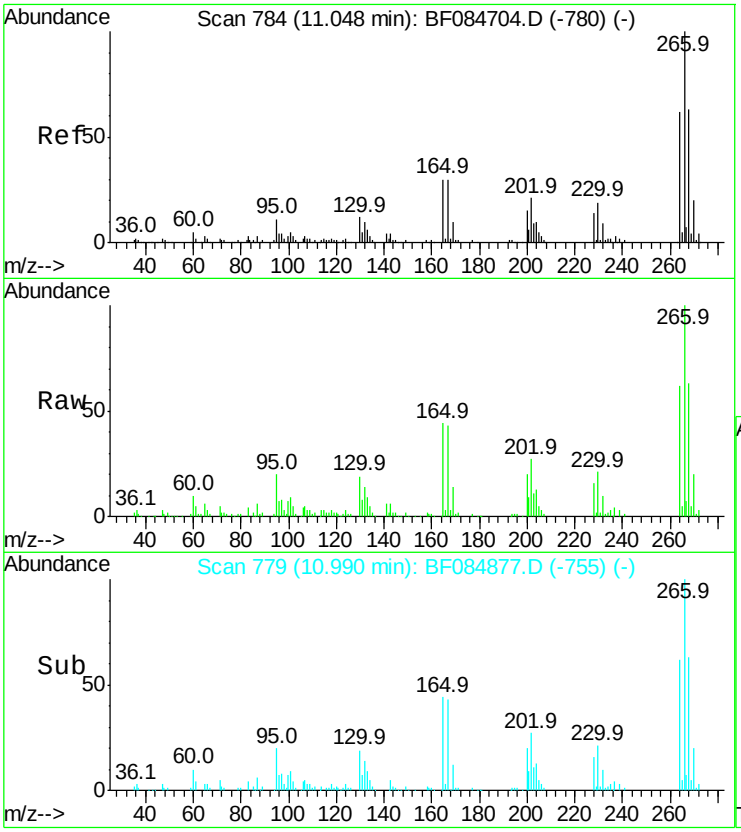


#68
Atrazine
Concen: 42.40 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:200 Resp: 238552

Ion	Ratio	Lower	Upper
200	100		
173	26.2	9.5	49.5
215	44.1	23.8	63.8

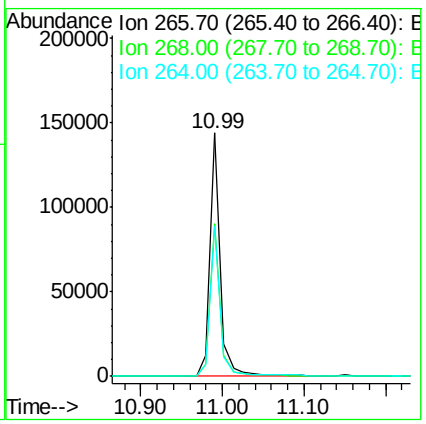




#69
Pentachlorophenol
Concen: 41.57 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:266 Resp: 131901

Ion	Ratio	Lower	Upper
266	100		
268	62.8	52.4	78.6
264	61.6	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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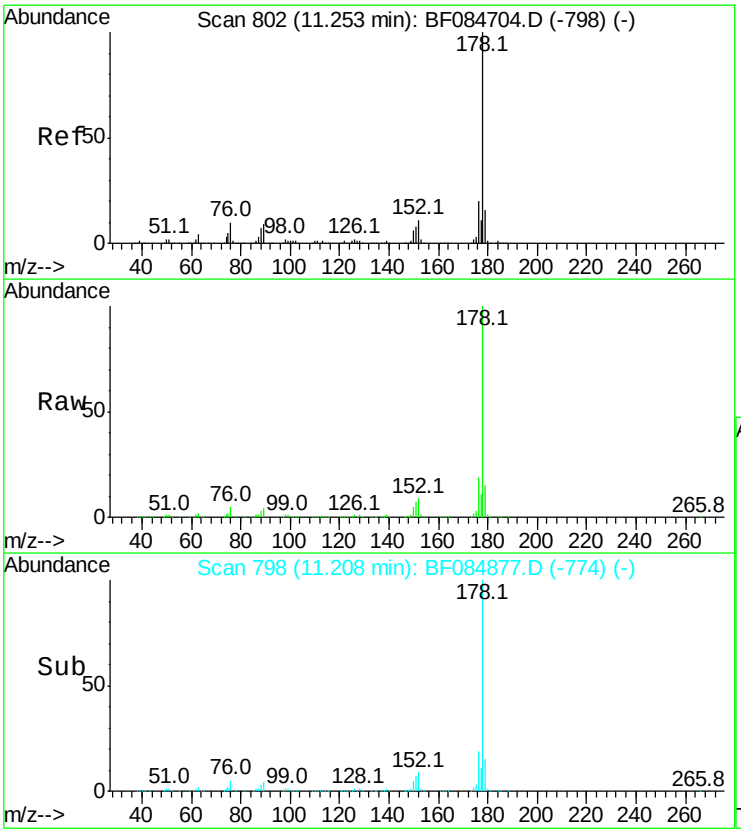
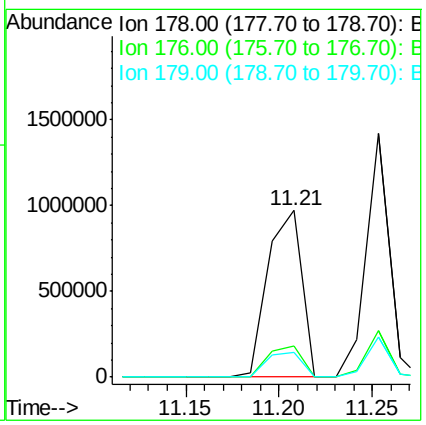
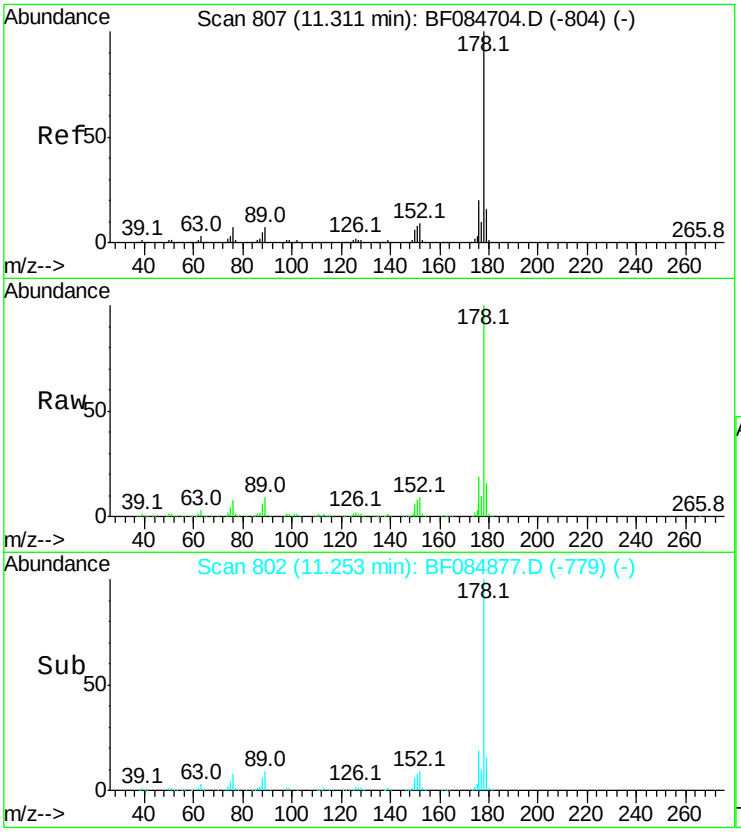


#70
Phenanthrene
Concen: 39.59 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:178 Resp: 1231826

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.2	12.0	18.0

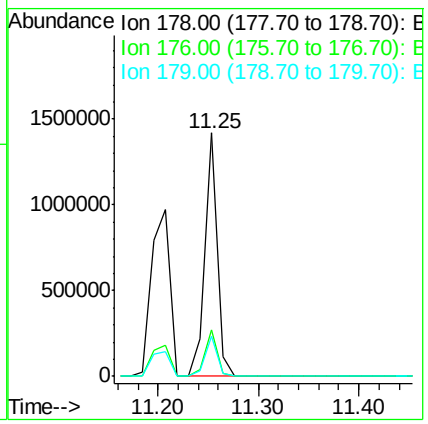




#71
Anthracene
Concen: 38.51 ng
RT: 11.25 min Scan# 802
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:178 Resp: 1207551

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	16.3	12.5	18.7



Instrument :
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ClientSampleId :
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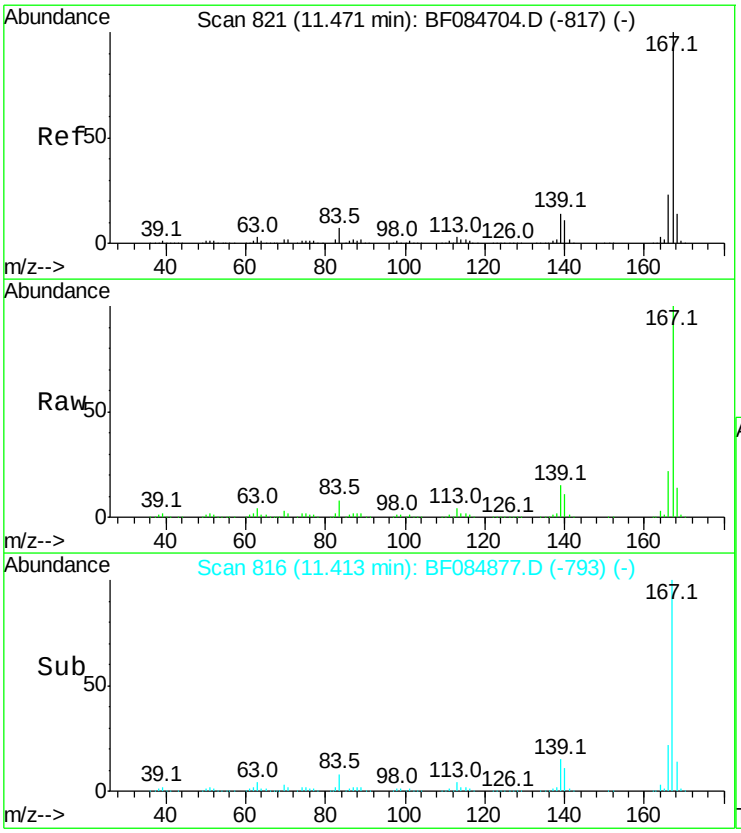
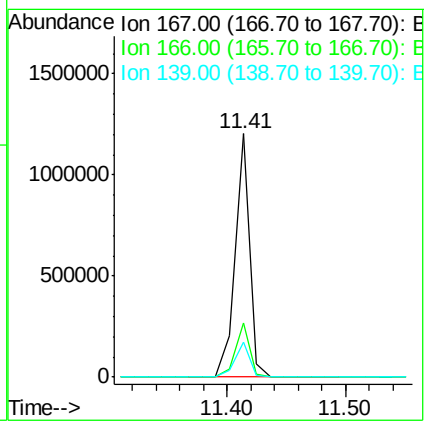
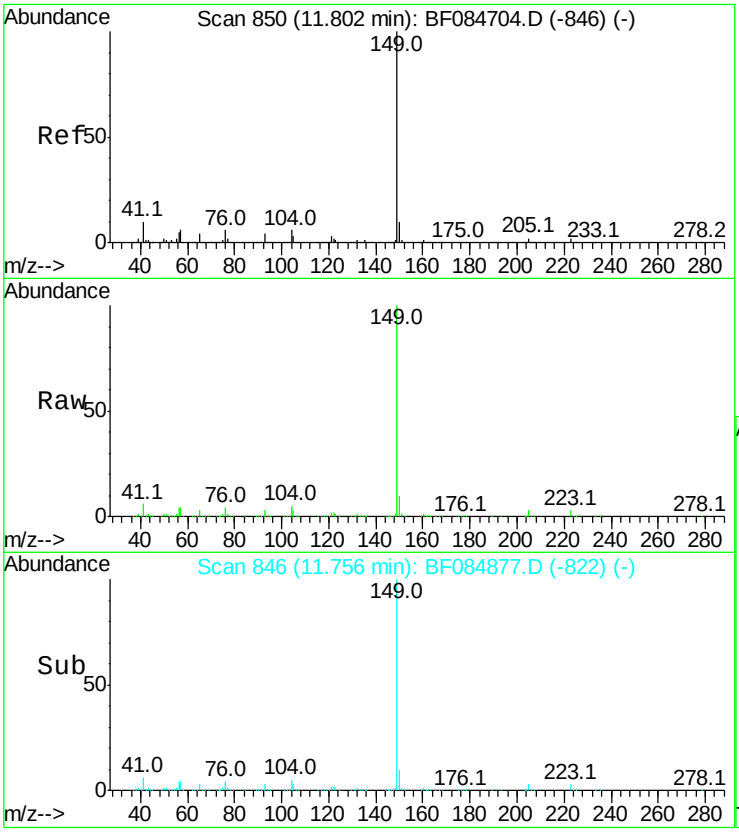


#72
Carbazole
Concen: 37.32 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:167 Resp: 1020414

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	14.5	11.8	17.8

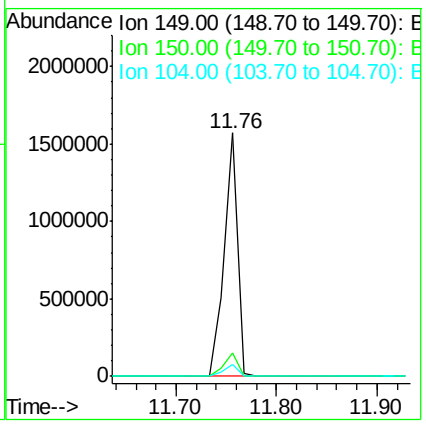




#73
Di-n-butylphthalate
Concen: 41.49 ng
RT: 11.76 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:149 Resp: 1444078

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.1	10.7
104	5.0	3.2	4.8#



Instrument :
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ClientSampleId :
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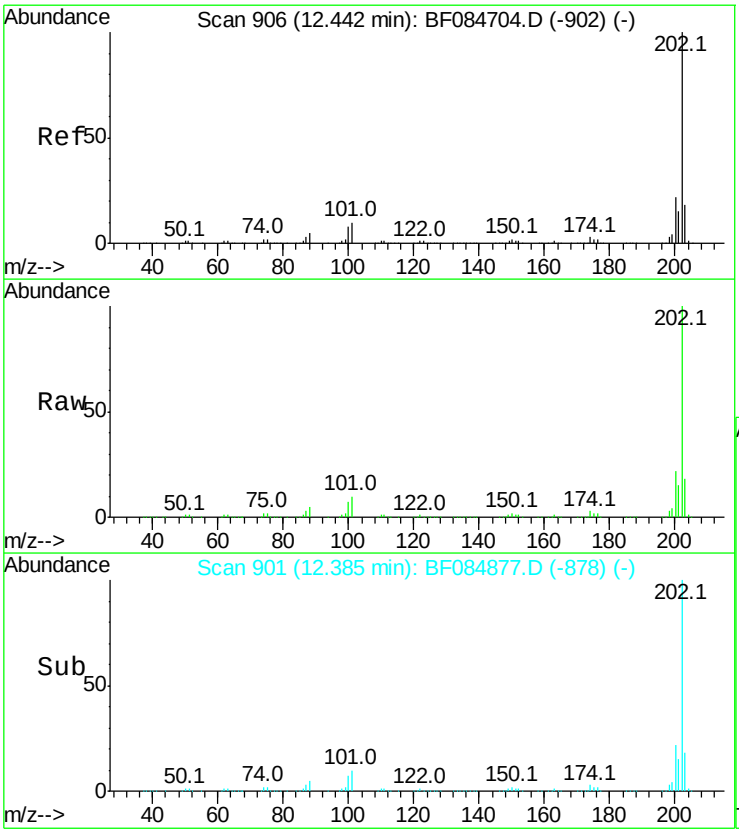
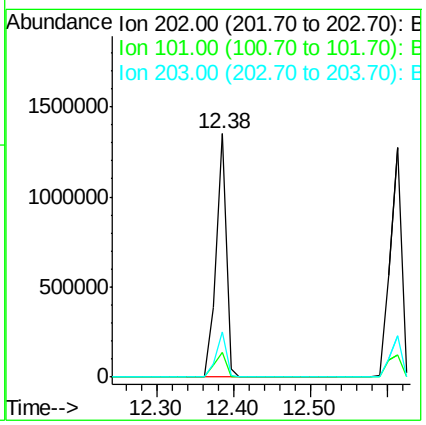
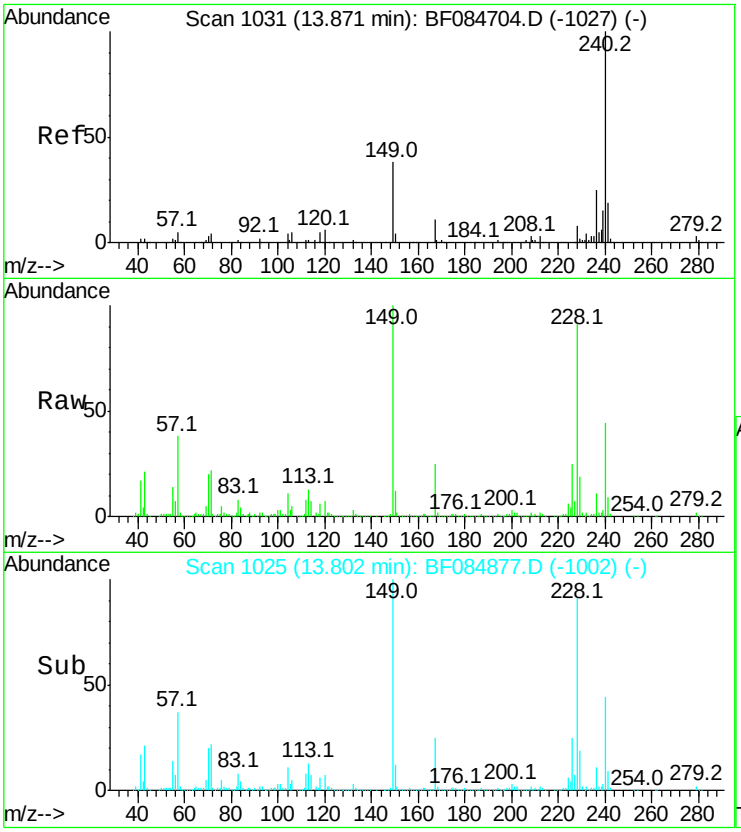


#74
Fluoranthene
Concen: 39.10 ng
RT: 12.38 min Scan# 901
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:202 Resp: 1231486

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	32.8
203	18.5	0.0	37.9





#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.80 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:240 Resp: 340662

Ion	Ratio	Lower	Upper
240	100		
120	16.5	9.5	14.3#
236	25.5	20.6	31.0

Instrument :
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ClientSampleId :
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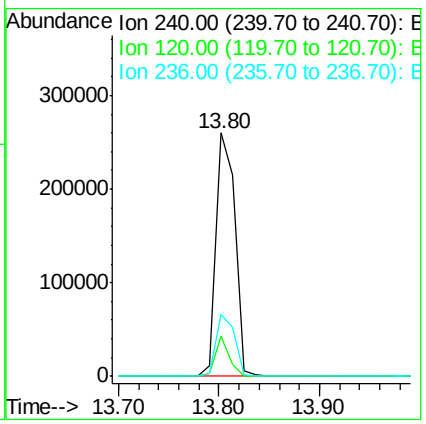
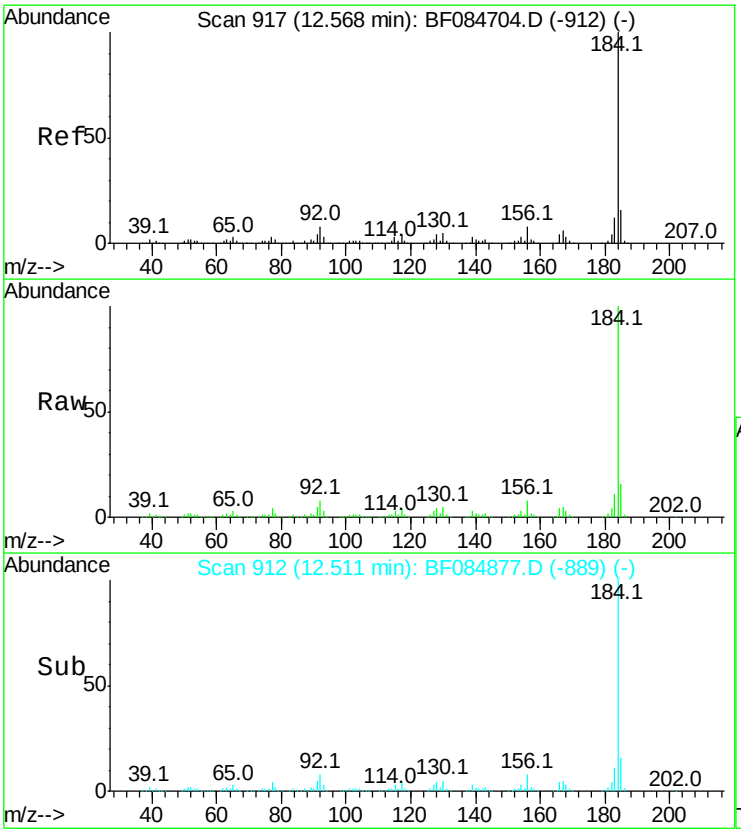
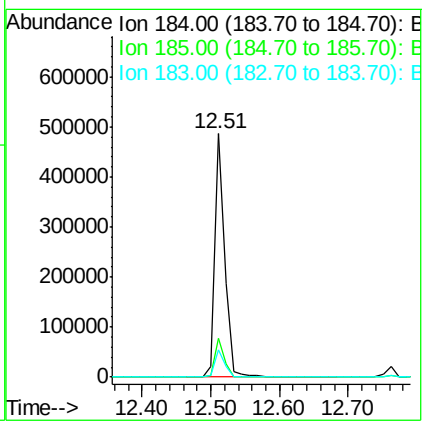


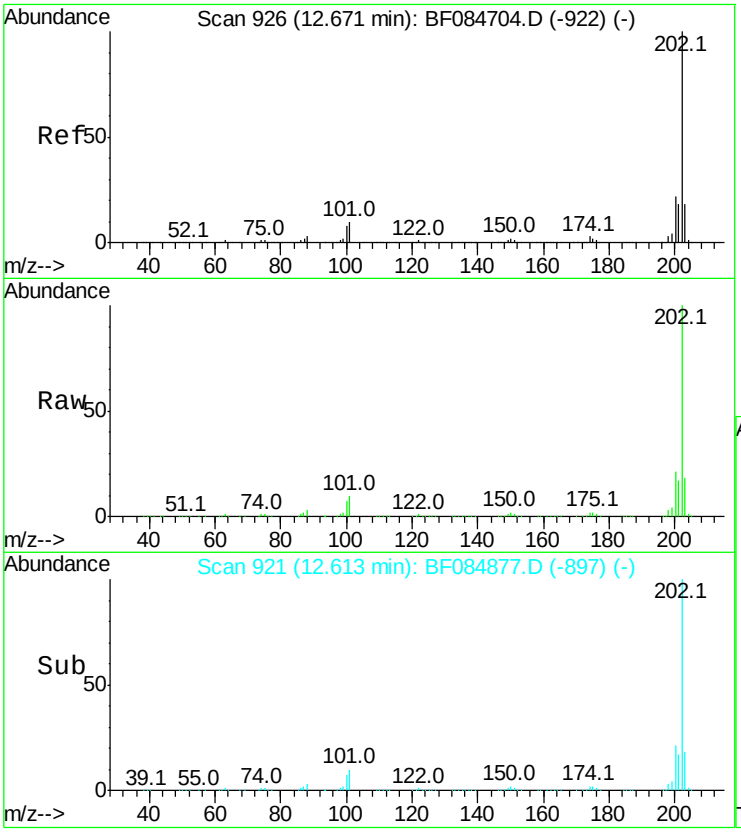


#76
Benzidine
Concen: 41.98 ng
RT: 12.51 min Scan# 912
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:184 Resp: 499908

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.2	18.2
183	11.4	9.8	14.8

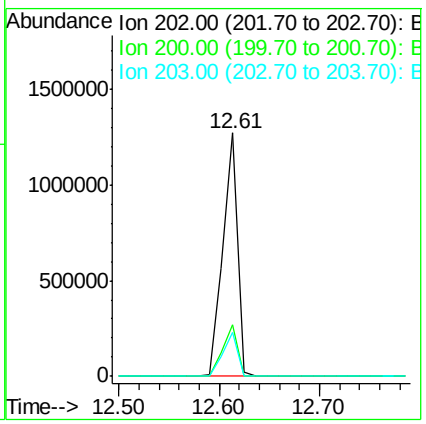




#77
Pyrene
Concen: 49.32 ng
RT: 12.61 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:202 Resp: 1286462

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.2	25.8
203	17.9	14.3	21.5



Instrument :
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ClientSampleId :
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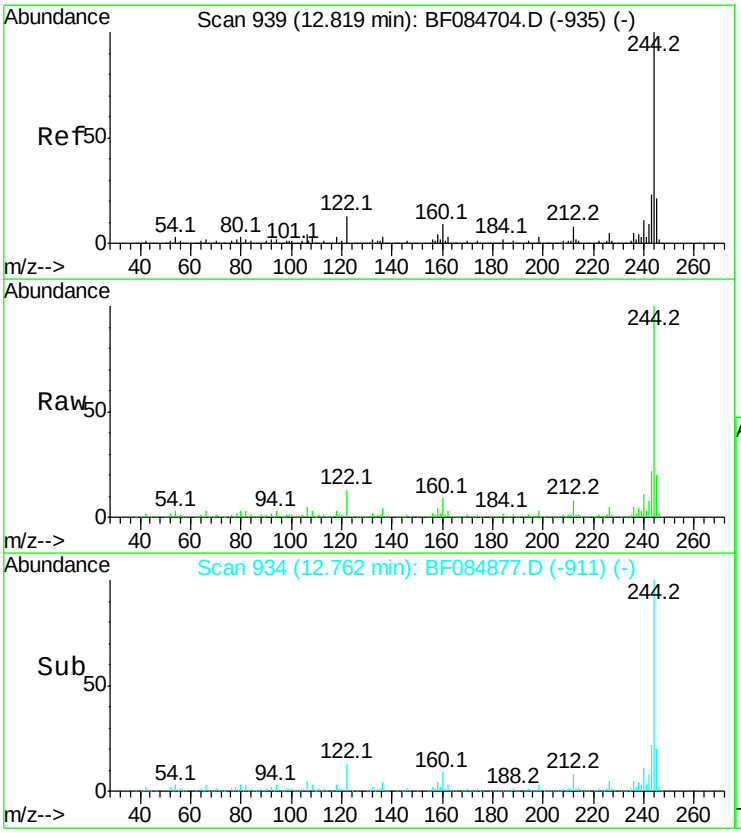
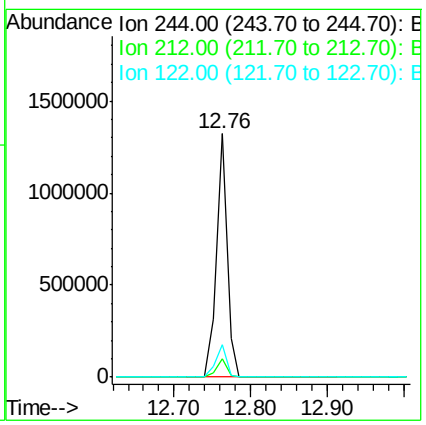
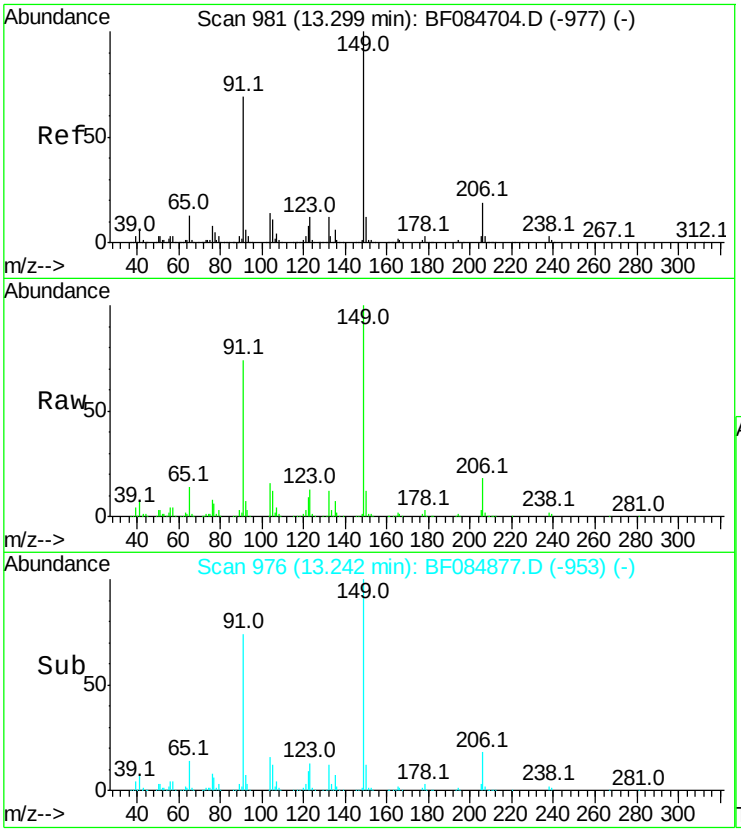


#78
Terphenyl-d14
Concen: 85.10 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:244 Resp: 1279341

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.7	8.5
122	13.2	7.4	11.0#

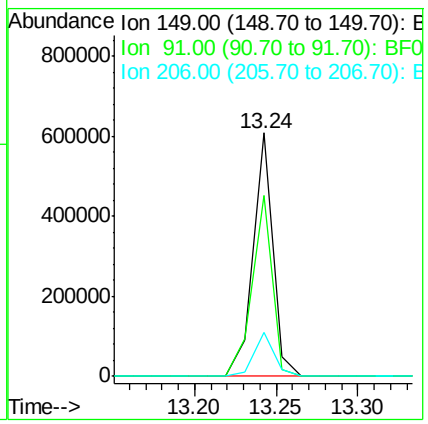




#79
Butylbenzylphthalate
Concen: 43.37 ng
RT: 13.24 min Scan# 976
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:149 Resp: 513116

Ion	Ratio	Lower	Upper
149	100		
91	74.4	57.6	86.4
206	17.9	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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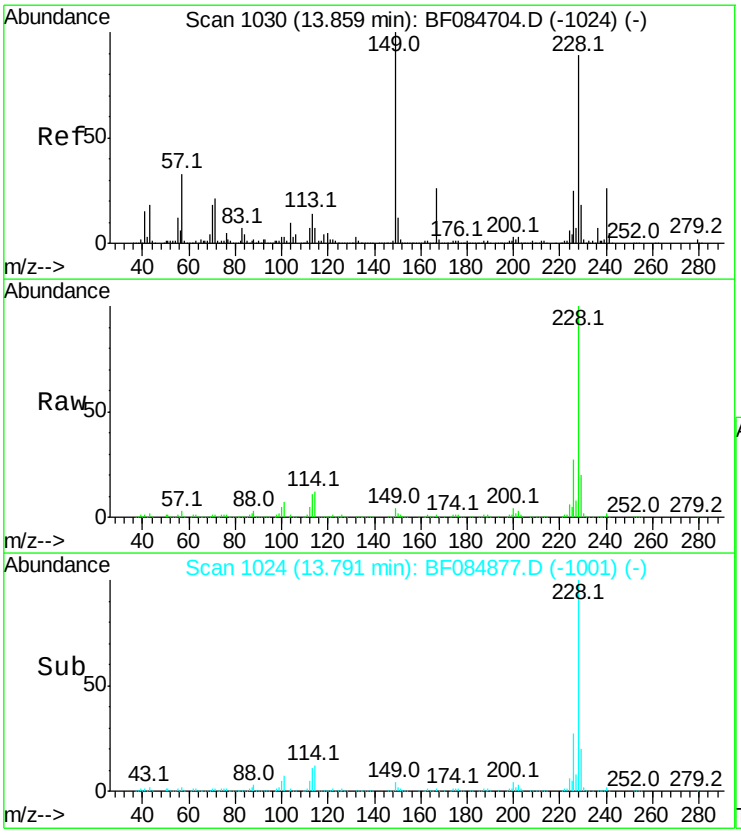
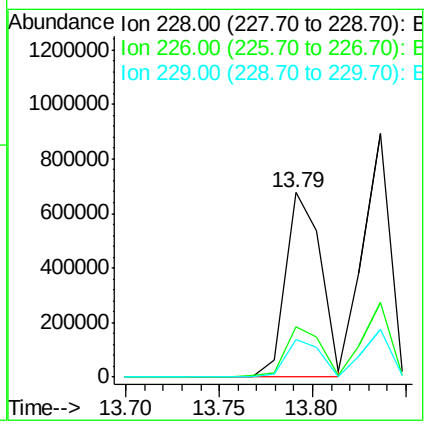
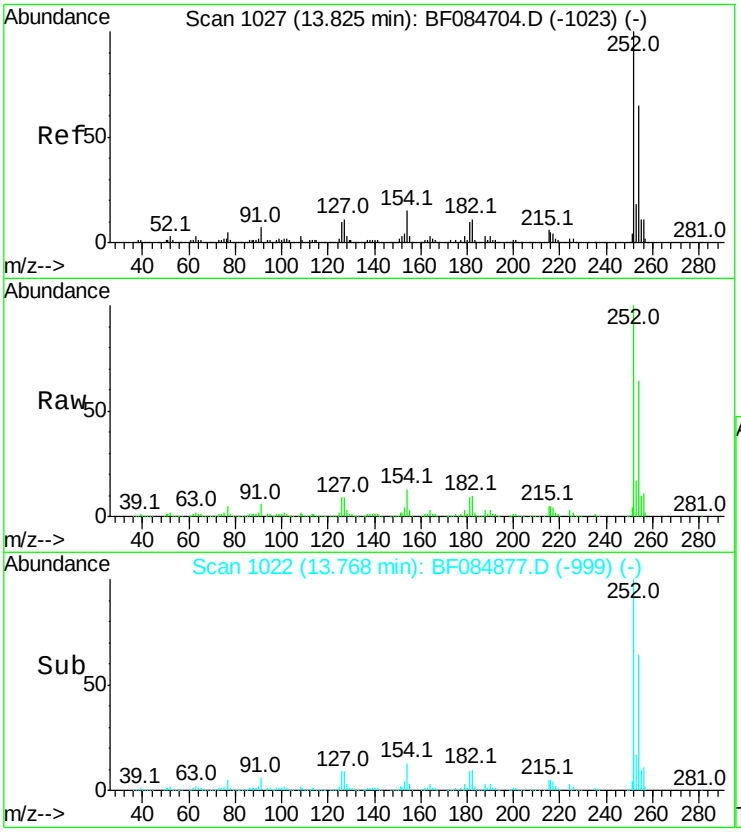


#80
Benzo(a)anthracene
Concen: 41.99 ng
RT: 13.79 min Scan# 1024
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:228 Resp: 887776

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.6
229	20.0	15.8	23.8

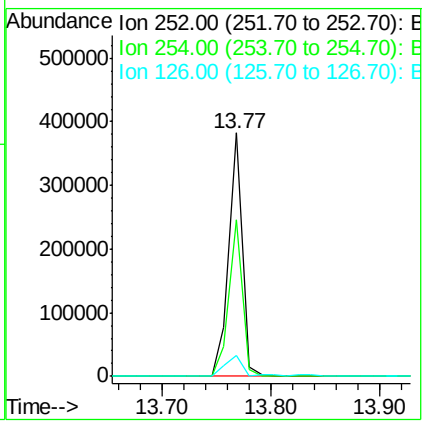




#81
3,3'-Dichlorobenzidine
Concen: 43.98 ng
RT: 13.77 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:252 Resp: 329215

Ion	Ratio	Lower	Upper
252	100		
254	64.4	53.5	80.3
126	8.6	4.9	7.3#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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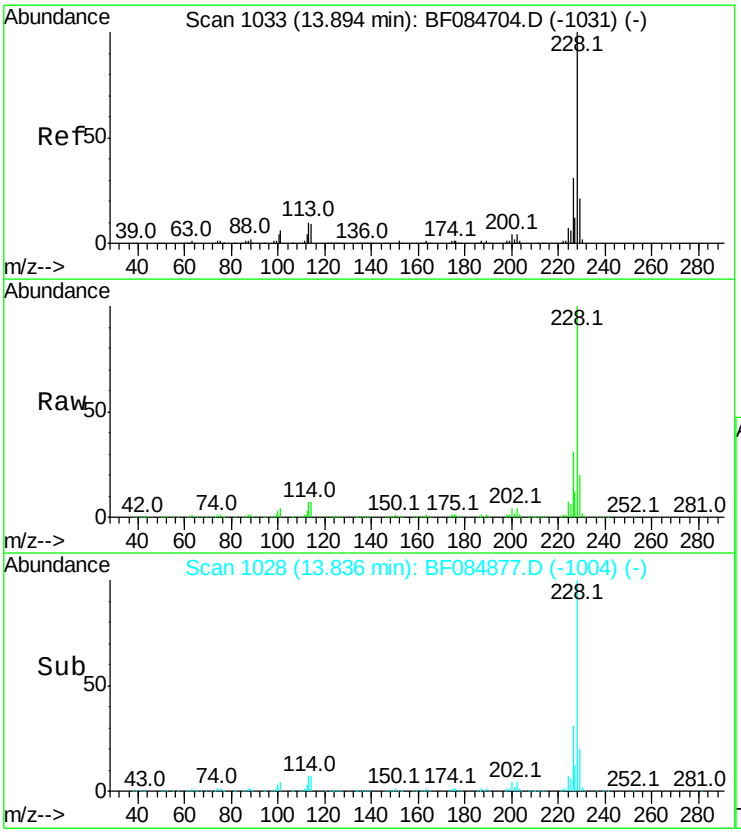
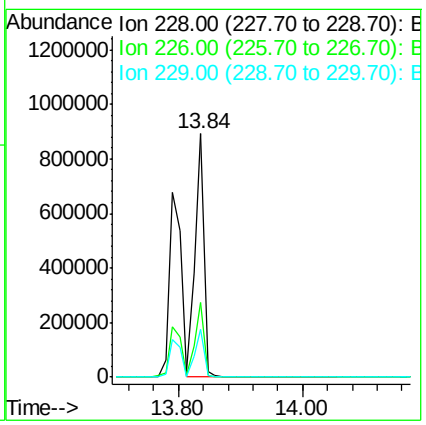
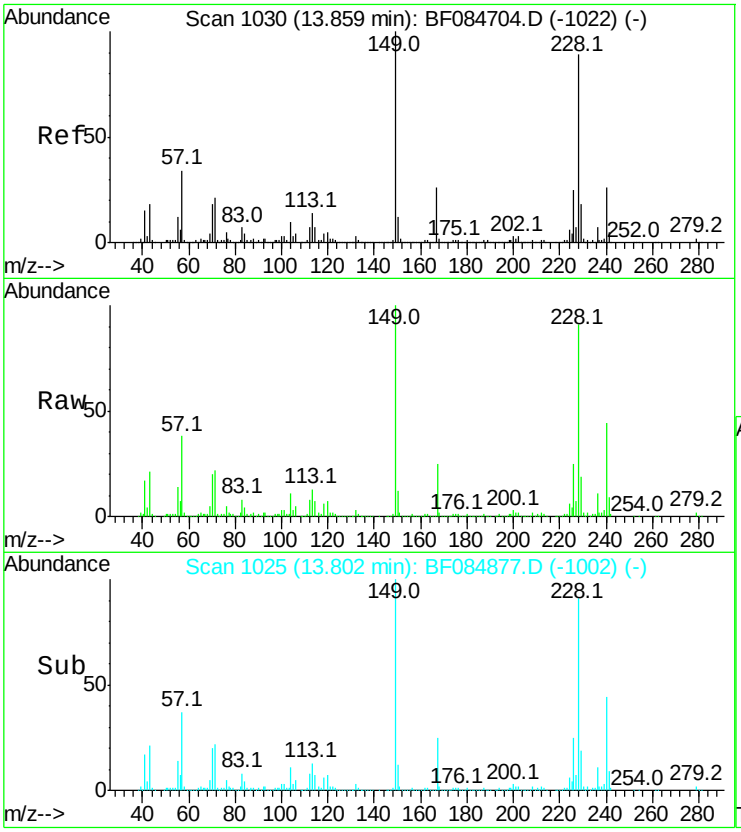


#82
Chrysene
Concen: 44.15 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:228 Resp: 905294

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.3	36.5
229	19.7	16.1	24.1

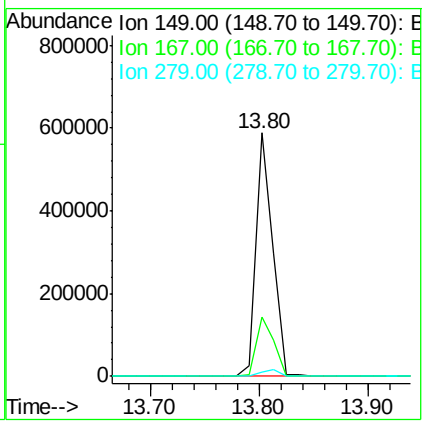




#83
Bis(2-ethylhexyl)phthalate
Concen: 43.03 ng
RT: 13.80 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:149 Resp: 633577

Ion	Ratio	Lower	Upper
149	100		
167	24.5	19.7	29.5
279	2.0	1.8	2.6



Instrument :
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ClientSampleId :
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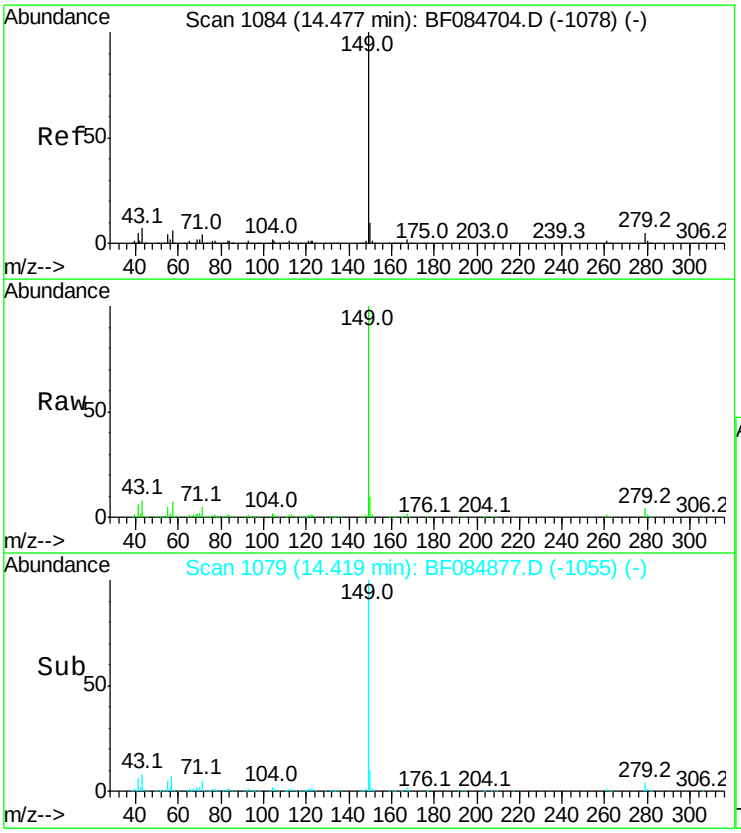
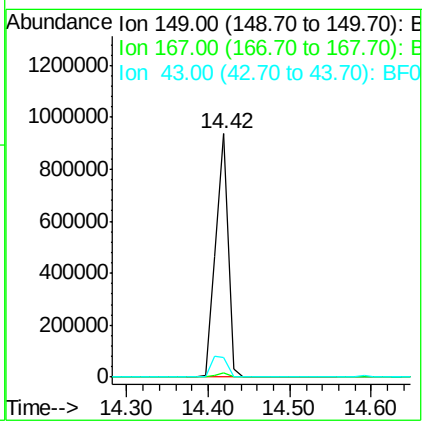
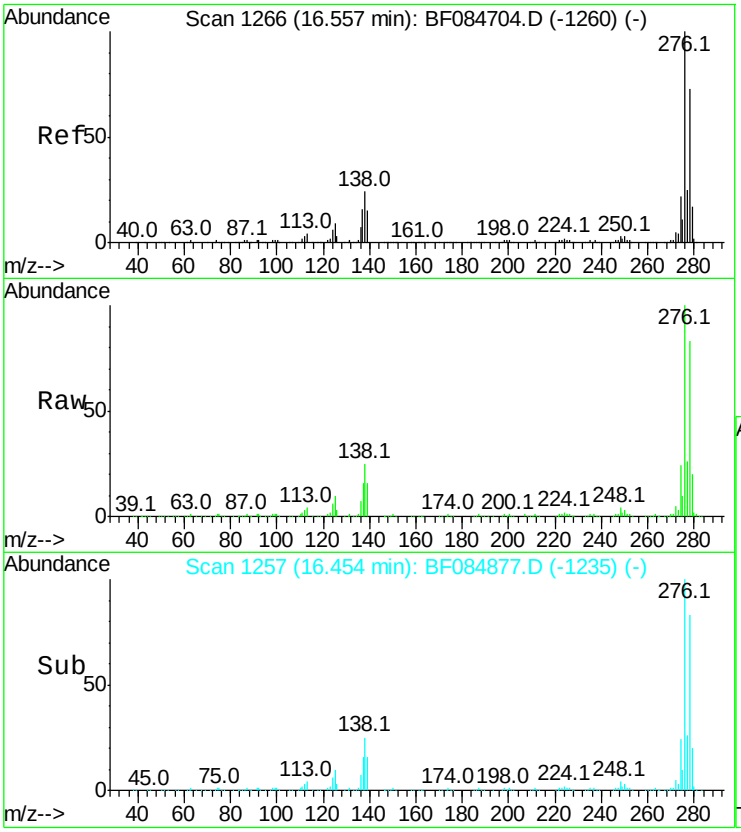


#84
Di-n-octyl phthalate
Concen: 40.90 ng
RT: 14.42 min Scan# 1079
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:149 Resp: 993639

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.1	5.6	8.4#

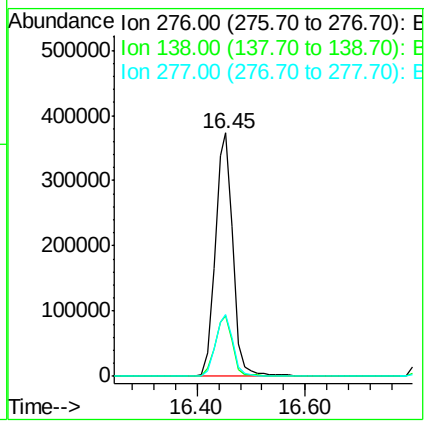




#85
Indeno(1,2,3-cd)pyrene
Concen: 52.95 ng
RT: 16.45 min Scan# 1257
Delta R.T. -0.05 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:276 Resp: 854603

Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.6	30.8
277	25.3	20.1	30.1



Instrument :
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ClientSampleId :
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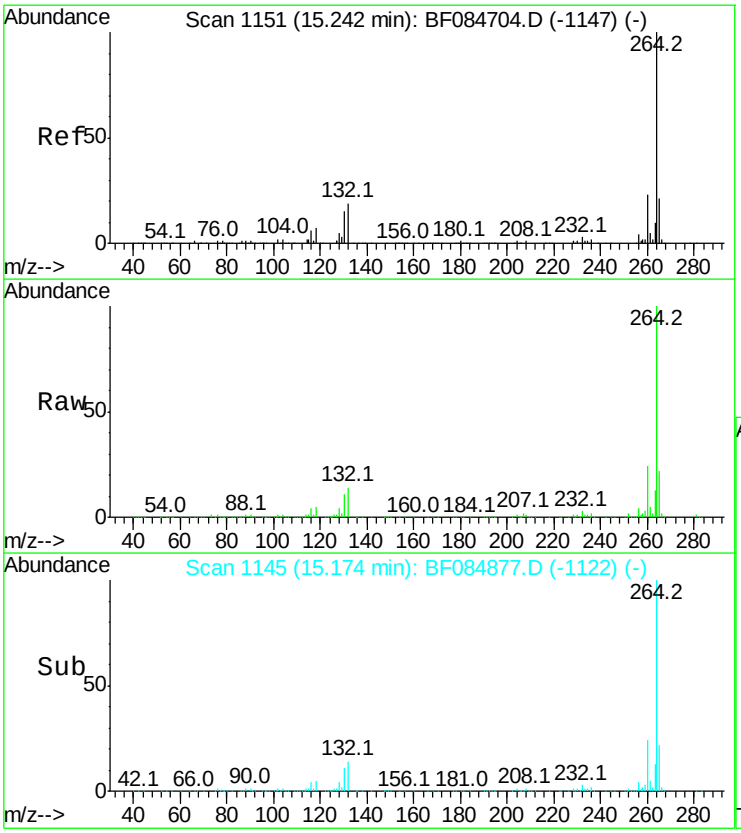
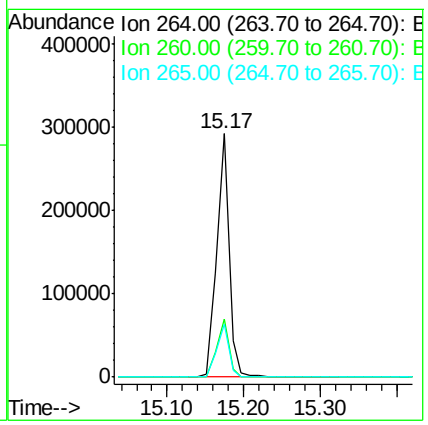
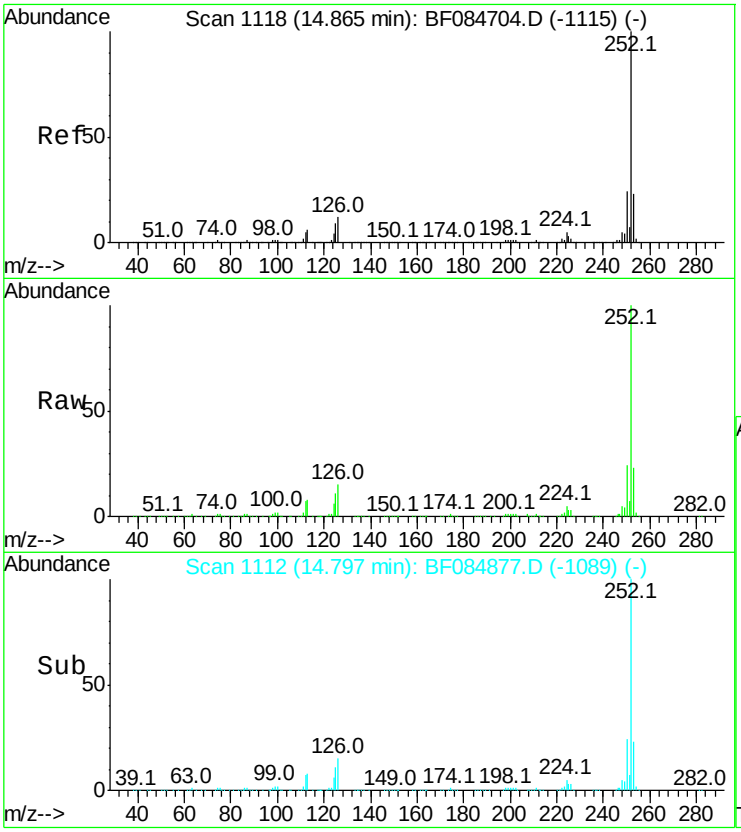


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:264 Resp: 327139

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.4	29.2
265	21.6	17.8	26.6





#87
Benzo(b)fluoranthene
Concen: 32.22 ng m
RT: 14.80 min Scan# 1112
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:252 Resp: 708140

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.3	25.9
125	11.5	6.5	9.7#

Instrument :
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ClientSampleId :
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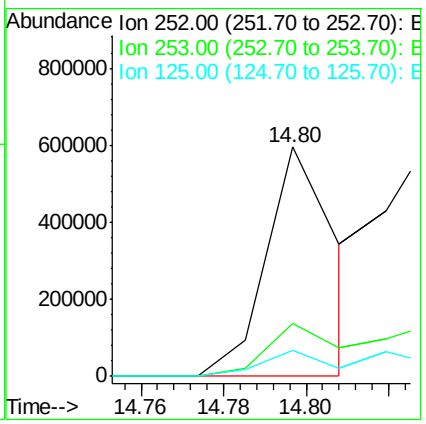
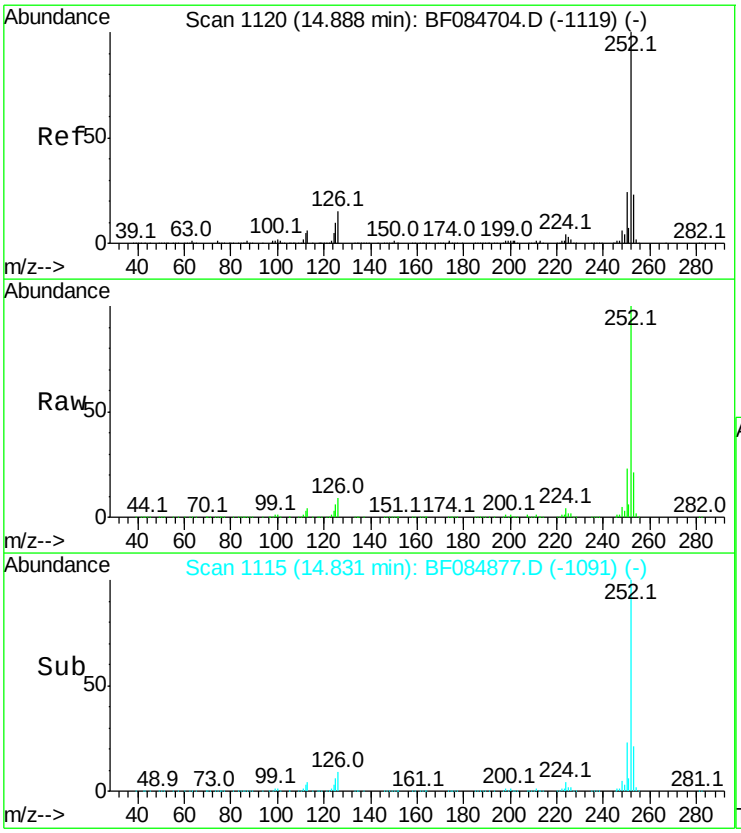
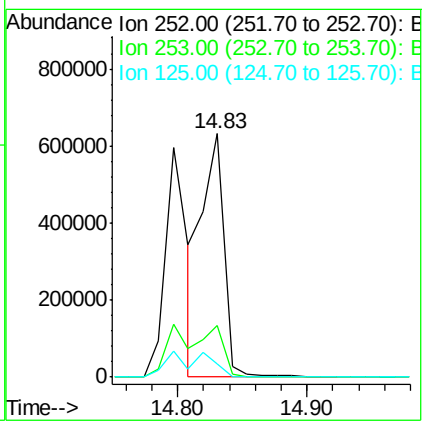


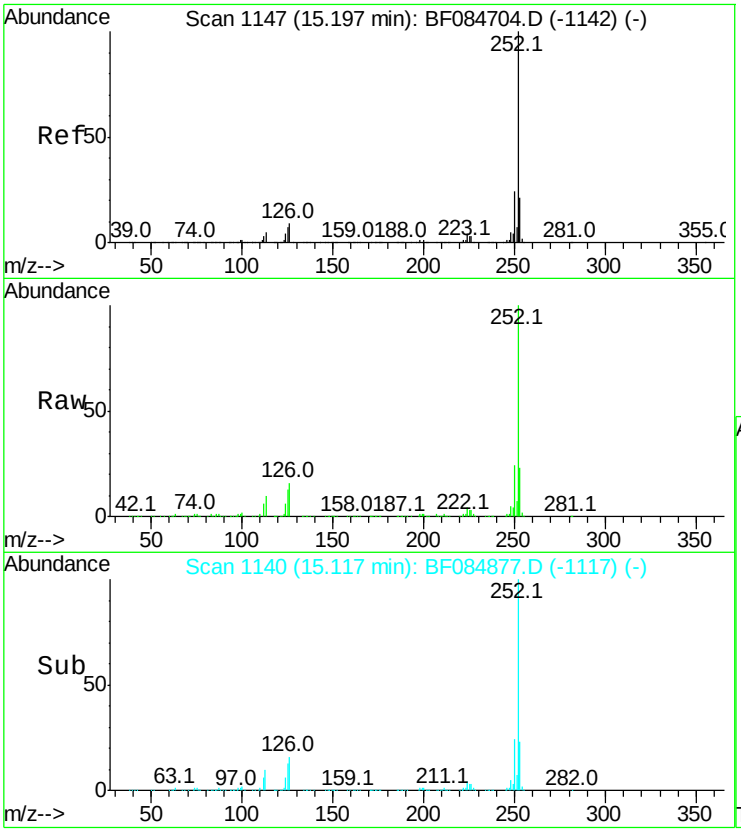


#88
Benzo(k)fluoranthene
Concen: 42.19 ng m
RT: 14.83 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:252 Resp: 766690

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	5.5	9.0	13.6#

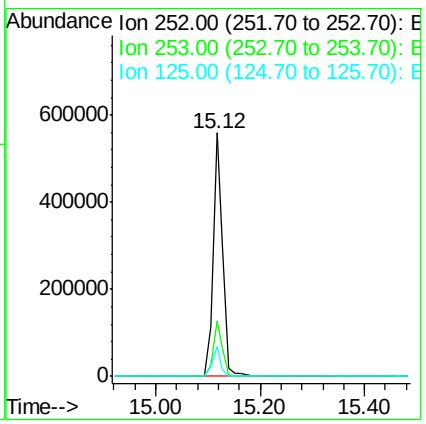




#89
Benzo(a)pyrene
Concen: 37.34 ng
RT: 15.12 min Scan# 1140
Delta R.T. -0.03 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:252 Resp: 699311

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.3	25.9
125	12.5	7.0	10.4#



Instrument :
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ClientSampleId :
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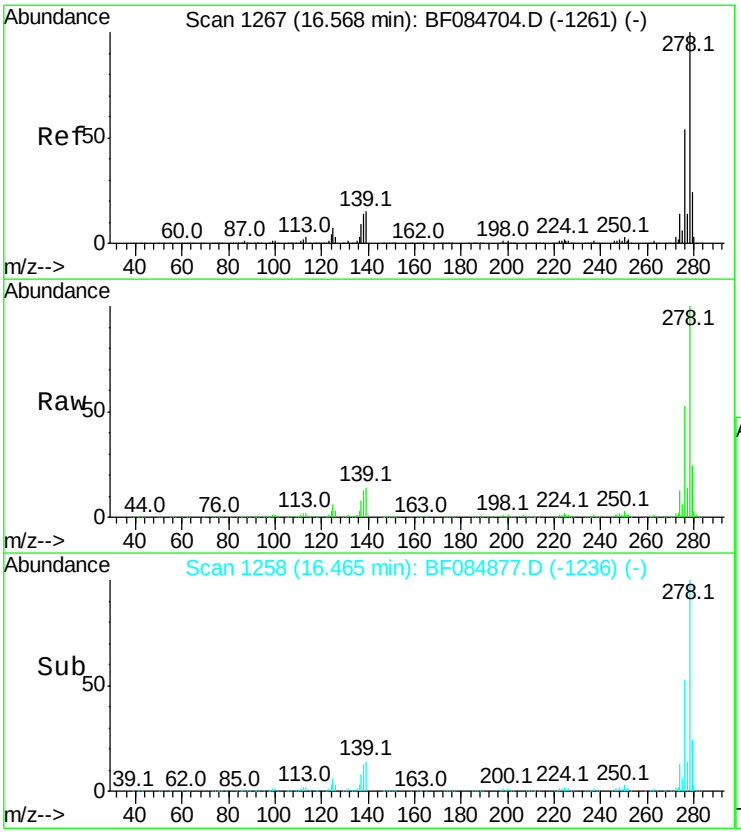
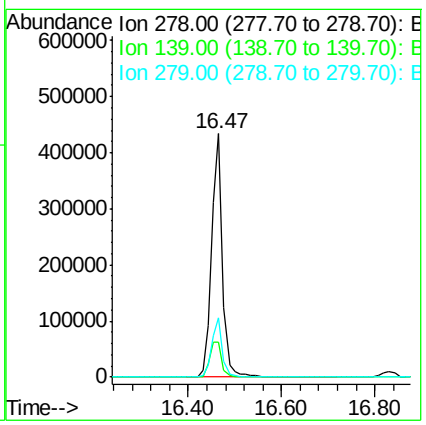
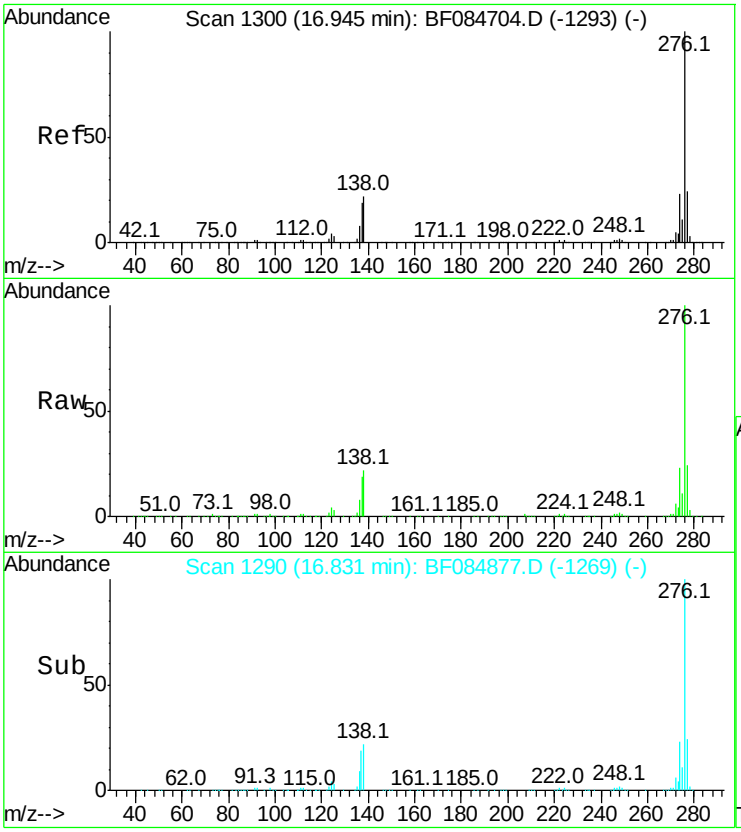


#90
Dibenzo(a,h)anthracene
Concen: 45.26 ng
RT: 16.47 min Scan# 1258
Delta R.T. -0.05 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:278 Resp: 713528

Ion	Ratio	Lower	Upper
278	100		
139	14.1	15.0	22.4#
279	24.2	18.9	28.3

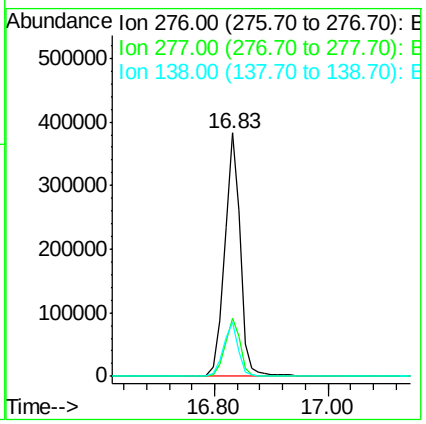




#91
Benzo(g,h,i)perylene
Concen: 46.11 ng
RT: 16.83 min Scan# 1290
Delta R.T. -0.06 min
Lab File: BF084877.D
Acq: 5 Feb 2016 23:19

Tgt Ion:276 Resp: 732238

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	22.4	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
UMANGI
2/8/2016 3:03:07 PM