Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087027.D
Acq On : 14 May 2016 18:40
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 16 14:42:43 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.62	152	165094	20.00	ng		-0.08
21) Naphthalene-d8	7.91	136	668957	20.00	ng		-0.08
38) Acenaphthene-d10	9.66	164	312045	20.00	ng		-0.08
63) Phenanthrene-d10	11.13	188	582815	20.00	ng		-0.08
75) Chrysene-d12	13.76	240	354485	20.00	ng		-0.08
86) Perylene-d12	15.11	264	349104	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	780806	80.09	ng		-0.09
7) Phenol-d6	6.28	99	943197	72.39	ng		-0.08
23) Nitrobenzene-d5	7.20	82	1130587	84.86	ng		-0.07
41) 2,4,6-Tribromophenol	10.44	330	266088	80.55	ng		-0.08
44) 2-Fluorobiphenyl	8.98	172	1424102	76.70	ng		-0.08
78) Terphenyl-d14	12.71	244	1403656	84.01	ng		-0.09
Target Compounds							Qvalue
2) 1,4-Dioxane	2.06	88	207849	43.43	ng	#	74
3) Pyridine	2.70	79	503424	43.03	ng	#	65
4) n-Nitrosodimethylamine	2.66	42	353663	41.68	ng	#	48
6) Aniline	6.28	93	613102	38.91	ng		89
8) 2-Chlorophenol	6.41	128	456931	38.84	ng		97
9) Benzaldehyde	6.16	77	286873	38.02	ng		98
10) Phenol	6.30	94	549502	35.48	ng	#	68
11) bis(2-Chloroethyl)ether	6.36	93	500937	41.49	ng		91
12) 1,3-Dichlorobenzene	6.55	146	465796m	36.59	ng		
13) 1,4-Dichlorobenzene	6.63	146	487118m	37.52	ng		
14) 1,2-Dichlorobenzene	6.79	146	456327	40.33	ng		99
15) Benzyl Alcohol	6.78	79	360413	40.06	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	6.90	45	985470	37.54	ng		64
17) 2-Methylphenol	6.90	107	343420	36.69	ng	#	77
18) Hexachloroethane	7.12	117	184882	37.85	ng		97
19) n-Nitroso-di-n-propylamine	7.05	70	365515	40.14	ng	#	67
20) 3+4-Methylphenols	7.06	107	477960	39.10	ng	#	61
22) Acetophenone	7.04	105	624909	39.55	ng	#	96
24) Nitrobenzene	7.21	77	551643	40.25	ng		96
25) Isophorone	7.45	82	935990	37.87	ng		97
26) 2-Nitrophenol	7.53	139	248828	41.31	ng	#	90
27) 2,4-Dimethylphenol	7.59	122	426810	41.59	ng		91
28) bis(2-Chloroethoxy)methane	7.67	93	504592	37.84	ng	#	98
29) 2,4-Dichlorophenol	7.78	162	364201	40.32	ng		95
30) 1,2,4-Trichlorobenzene	7.85	180	405556	40.16	ng		98
31) Naphthalene	7.93	128	1308862	39.06	ng		100
32) Benzoic acid	7.74	122	187588	31.12	ng	#	80
33) 4-Chloroaniline	7.99	127	504630	38.76	ng	#	91
34) Hexachlorobutadiene	8.04	225	235845	40.25	ng		99
35) Caprolactam	8.39	113	123859	40.31	ng		93
36) 4-Chloro-3-methylphenol	8.49	107	411744	37.59	ng		90
37) 2-Methylnaphthalene	8.62	142	826842	42.21	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.79	216	363409	40.06	ng		99
40) Hexachlorocyclopentadiene	8.76	237	114787	26.66	ng		95

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Acq On : 14 May 2016 18:40
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Manual Integrations APPROVED
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Quant Time: May 16 14:42:43 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.90	196	236450	38.97	ng		95
43) 2,4,5-Trichlorophenol	8.95	196	239989	38.25	ng	#	80
45) 1,1'-Biphenyl	9.08	154	1081103	43.56	ng		98
46) 2-Chloronaphthalene	9.11	162	827008	42.53	ng		99
47) 2-Nitroaniline	9.21	65	274734	38.66	ng	#	70
48) Acenaphthylene	9.52	152	1208234	42.24	ng		99
49) Dimethylphthalate	9.39	163	913031	38.35	ng		100
50) 2,6-Dinitrotoluene	9.46	165	216178	43.15	ng	#	74
51) Acenaphthene	9.69	154	770039	43.28	ng		99
52) 3-Nitroaniline	9.63	138	227551	43.14	ng		88
53) 2,4-Dinitrophenol	9.74	184	27460	17.39	ng	#	60
54) Dibenzofuran	9.86	168	951218	41.65	ng		98
55) 4-Nitrophenol	9.82	139	107598m	33.41	ng		
56) 2,4-Dinitrotoluene	9.86	165	262112	42.27	ng		93
57) Fluorene	10.19	166	762954	39.17	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.99	232	182330	38.60	ng		98
59) Diethylphthalate	10.09	149	954799	41.16	ng		97
60) 4-Chlorophenyl-phenylether	10.19	204	355672	41.06	ng		99
61) 4-Nitroaniline	10.24	138	196824	38.85	ng	#	66
62) Azobenzene	10.35	77	1065468	42.57	ng		87
64) 4,6-Dinitro-2-methylphenol	10.27	198	69709	19.25	ng		88
65) n-Nitrosodiphenylamine	10.32	169	715853	39.98	ng		99
66) 4-Bromophenyl-phenylether	10.68	248	248825	42.11	ng	#	81
67) Hexachlorobenzene	10.74	284	264459	38.29	ng	#	77
68) Atrazine	10.86	200	254725	42.59	ng		95
69) Pentachlorophenol	10.95	266	101979	31.95	ng		97
70) Phenanthrene	11.15	178	1224655	39.38	ng		100
71) Anthracene	11.20	178	1241991	39.05	ng		99
72) Carbazole	11.37	167	1107373	40.50	ng		99
73) Di-n-butylphthalate	11.70	149	1283531	38.44	ng	#	98
74) Fluoranthene	12.33	202	1125778	35.19	ng		98
76) Benzidine	12.47	184	263286	29.13	ng		97
77) Pyrene	12.56	202	1184602	43.65	ng		100
79) Butylbenzylphthalate	13.19	149	502671	43.79	ng	#	67
80) Benzo(a)anthracene	13.75	228	846364	42.53	ng		99
81) 3,3'-Dichlorobenzidine	13.71	252	483582	38.25	ng		99
82) Chrysene	13.78	228	867665	42.86	ng		99
83) Bis(2-ethylhexyl)phthalate	13.75	149	639412	46.31	ng	#	96
84) Di-n-octyl phthalate	14.37	149	1065174	46.57	ng	#	85
85) Indeno(1,2,3-cd)pyrene	16.37	276	904611	53.71	ng		95
87) Benzo(b)fluoranthene	14.74	252	744678m	32.82	ng		
88) Benzo(k)fluoranthene	14.78	252	823652m	44.34	ng		
89) Benzo(a)pyrene	15.06	252	769663	39.33	ng		98
90) Dibenzo(a,h)anthracene	16.38	278	752446	45.62	ng	#	94
91) Benzo(g,h,i)perylene	16.73	276	772481	46.09	ng		96

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

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Instrument :
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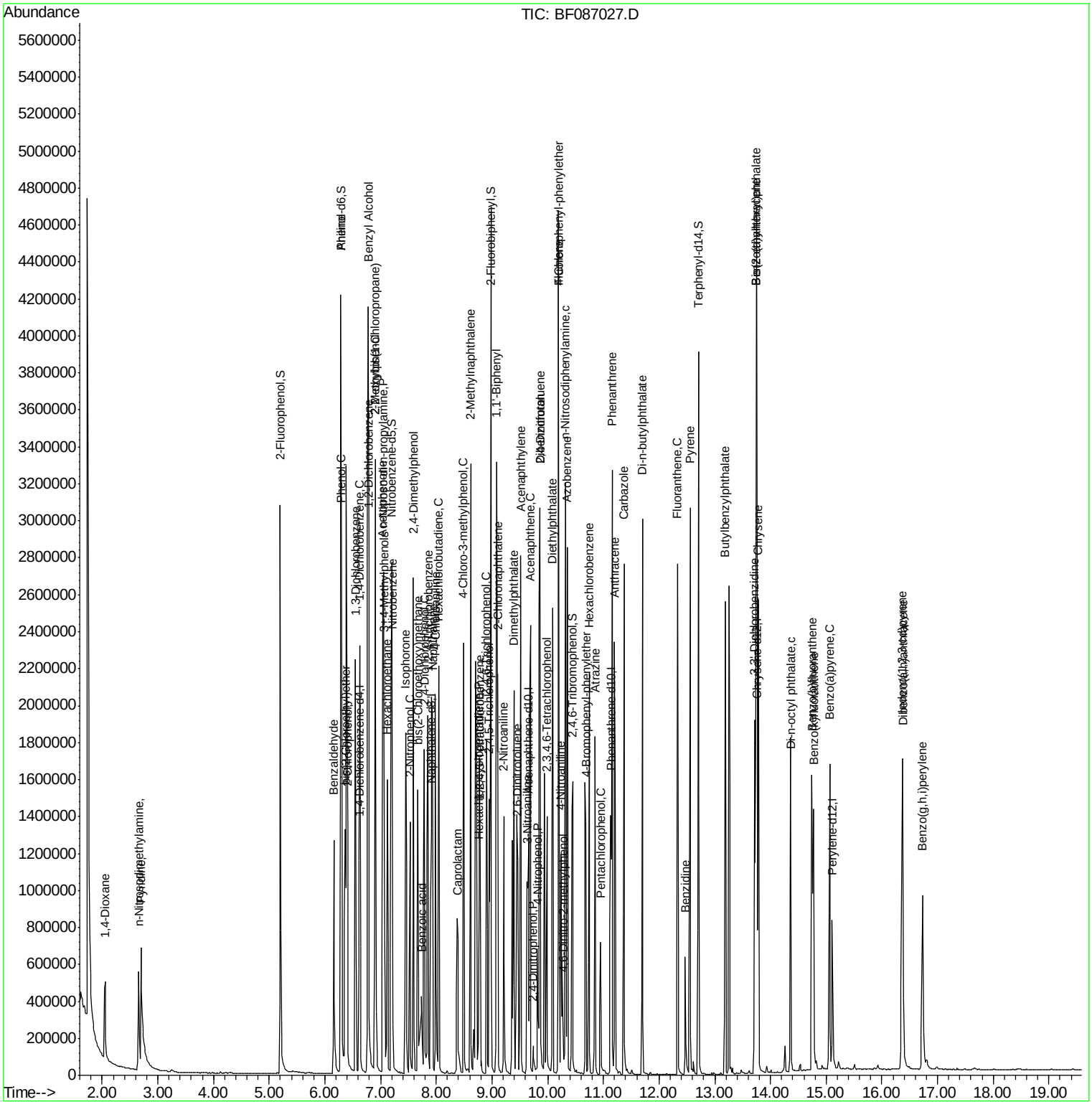
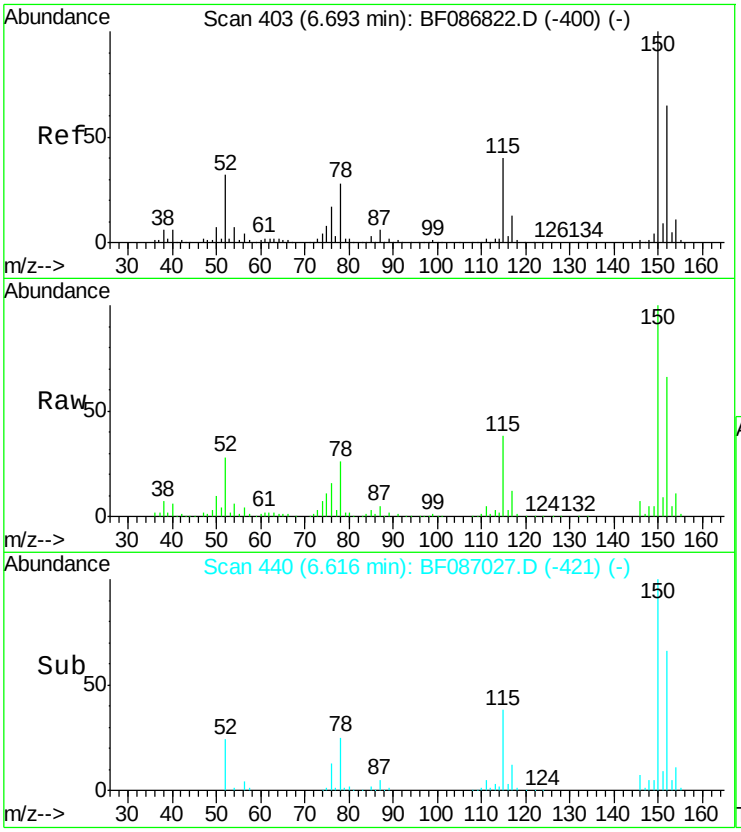
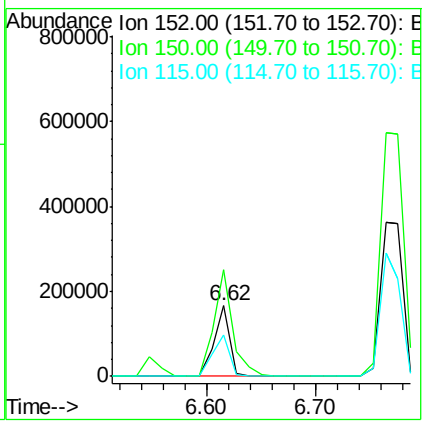




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:152 Resp: 165094

Ion	Ratio	Lower	Upper
152	100		
150	152.4	125.8	188.6
115	58.2	51.5	77.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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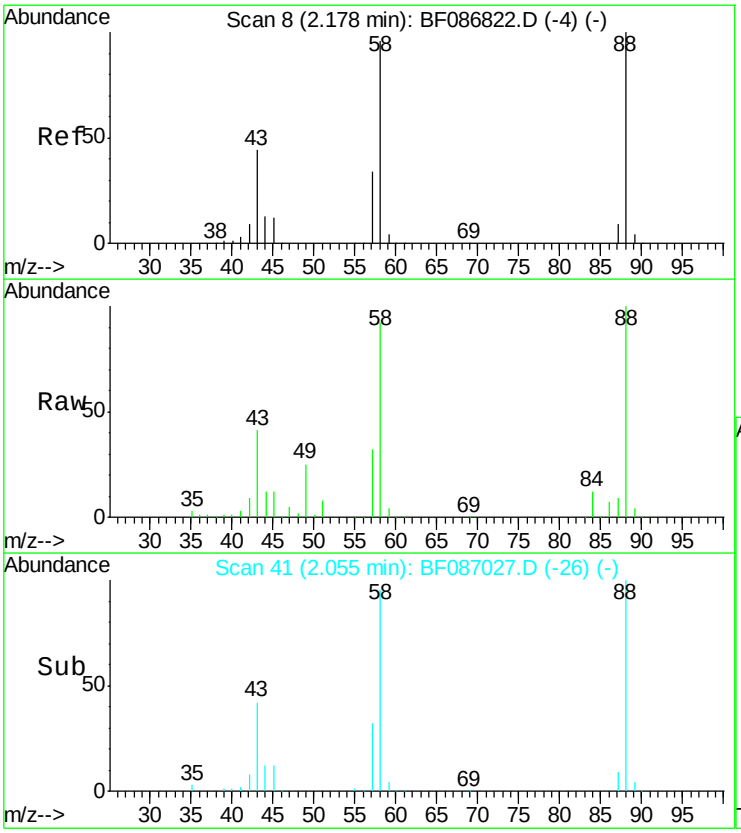
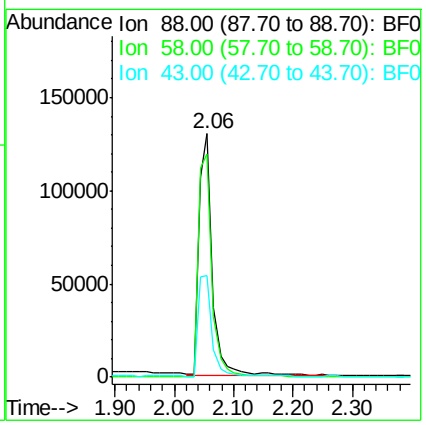
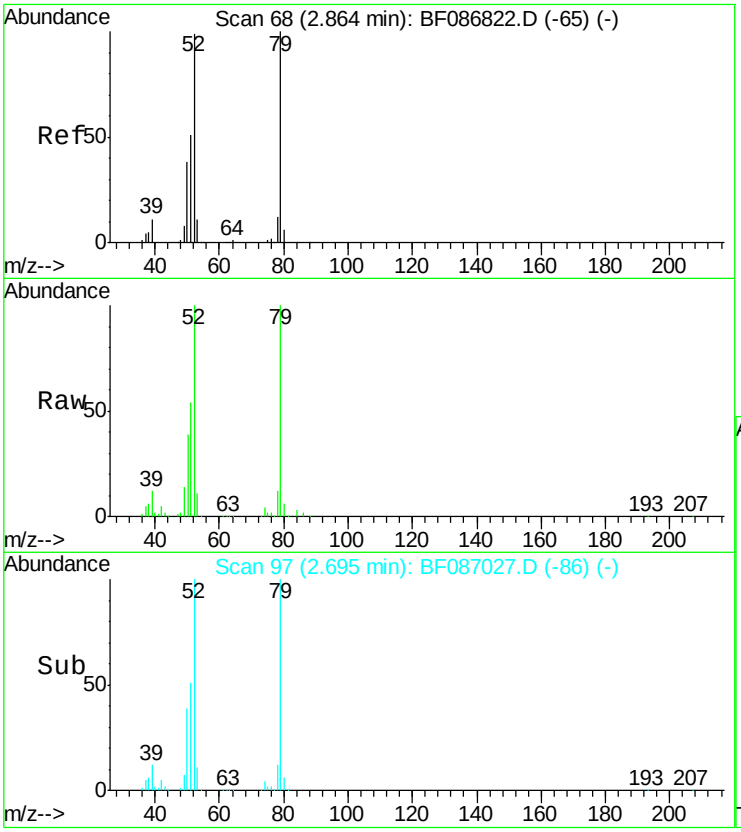


#2
1,4-Dioxane
Concen: 43.43 ng
RT: 2.06 min Scan# 41
Delta R.T. -0.12 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 88 Resp: 207849

Ion	Ratio	Lower	Upper
88	100		
58	95.0	59.6	89.4#
43	43.3	21.8	32.6#





#3
Pyridine
Concen: 43.03 ng
RT: 2.70 min Scan# 97
Delta R.T. -0.17 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 79 Resp: 503424

Ion	Ratio	Lower	Upper
79	100		
52	100.3	55.9	83.9#
51	53.7	28.1	42.1#

Instrument :
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ClientSampleId :
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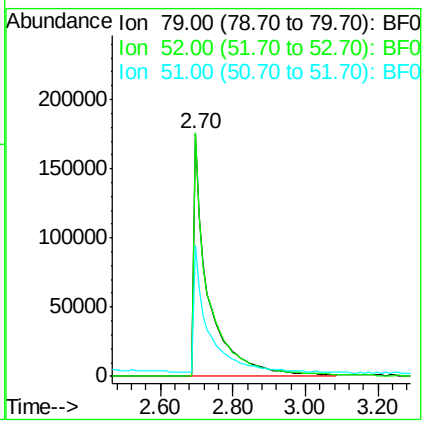
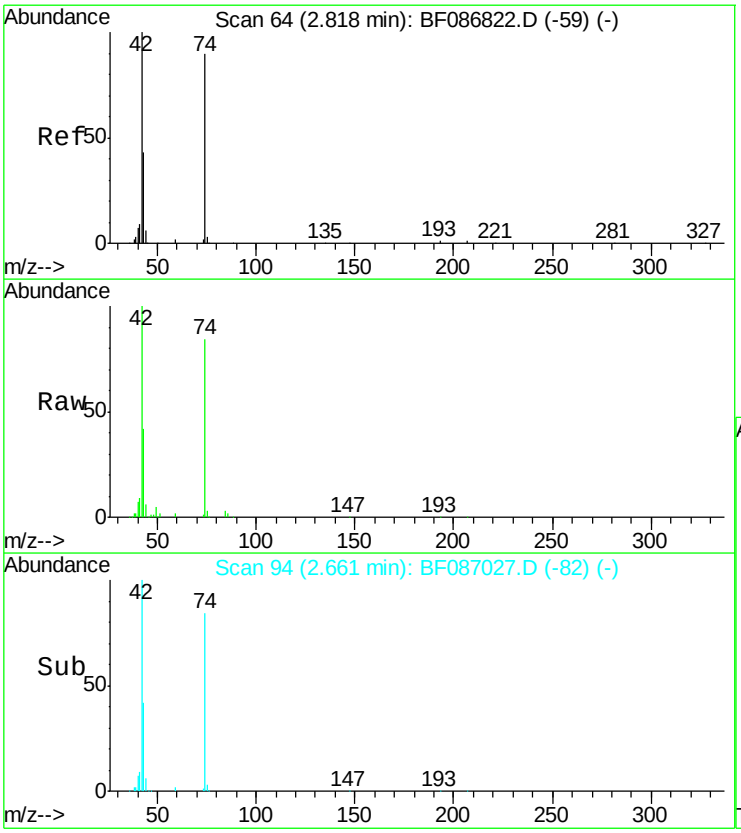
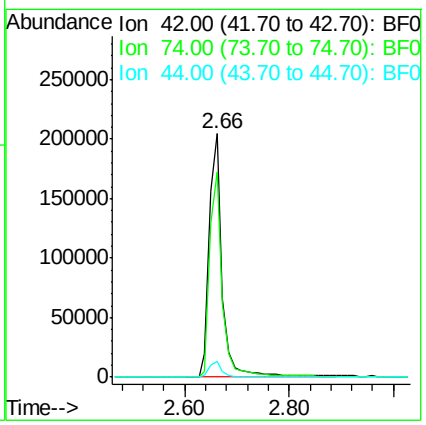


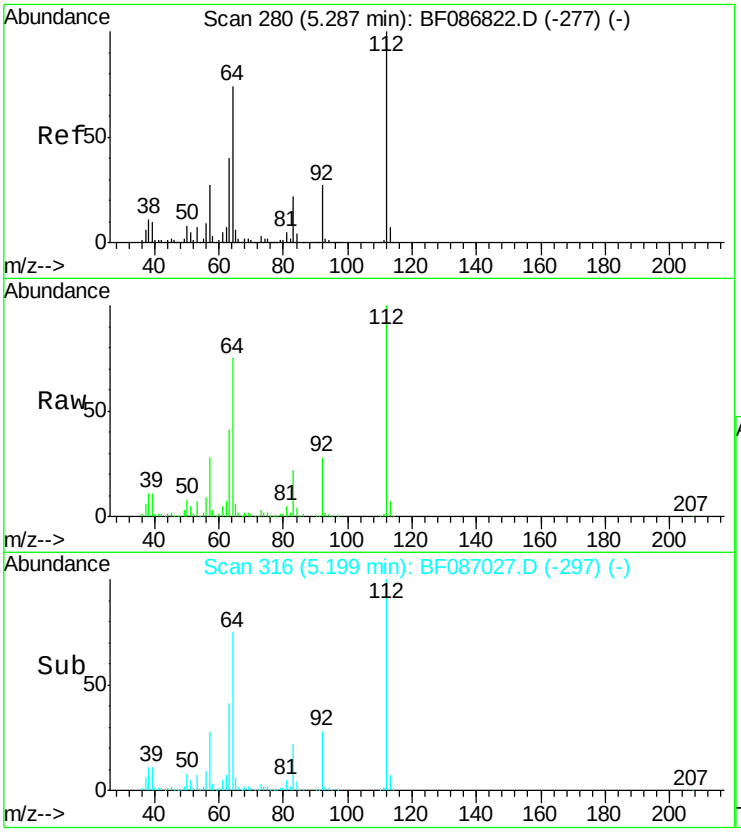


#4
n-Nitrosodimethylamine
Concen: 41.68 ng
RT: 2.66 min Scan# 94
Delta R.T. -0.16 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 42 Resp: 353663

Ion	Ratio	Lower	Upper
42	100		
74	84.1	123.4	185.0#
44	6.3	5.8	8.6

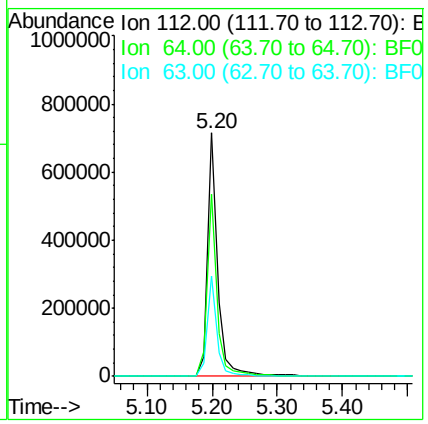




#5
2-Fluorophenol
Concen: 80.09 ng
RT: 5.20 min Scan# 316
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:112 Resp: 780806

Ion	Ratio	Lower	Upper
112	100		
64	74.9	52.1	78.1
63	41.1	25.7	38.5#



Instrument :
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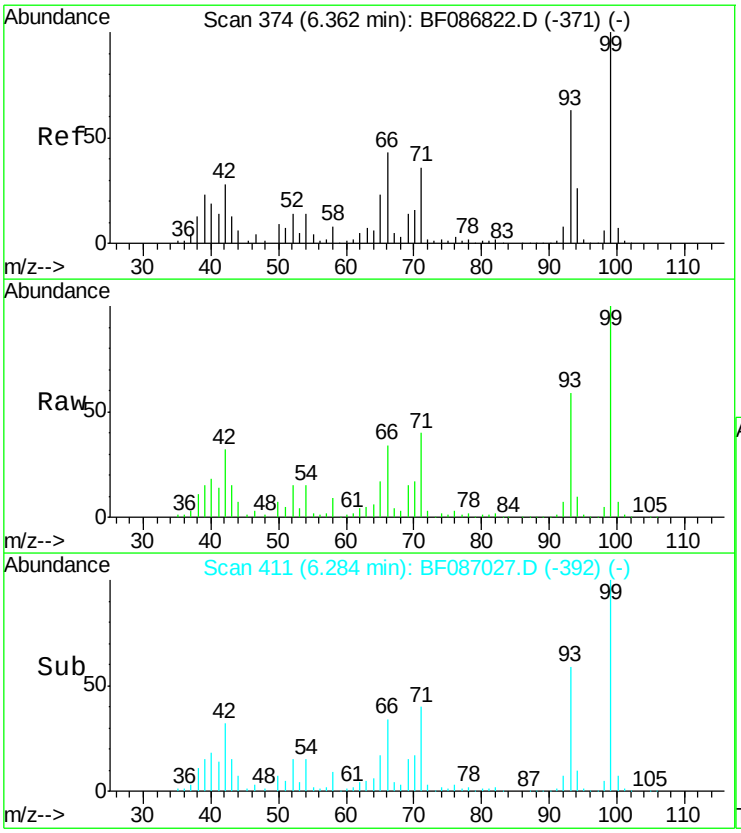
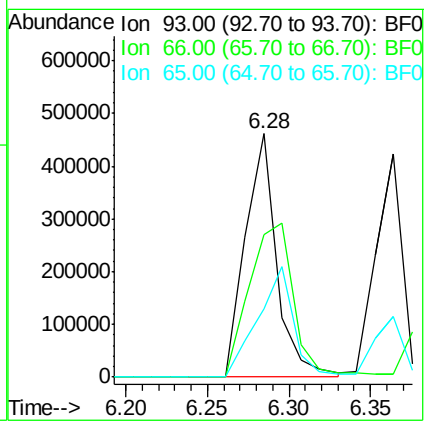
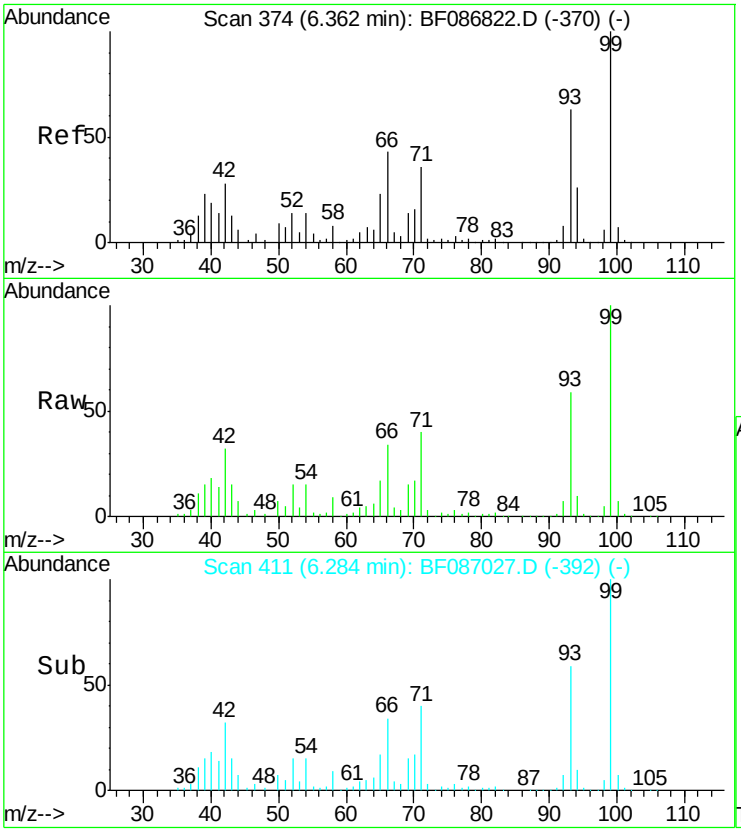


#6
Aniline
Concen: 38.91 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 93 Resp: 613102

Ion	Ratio	Lower	Upper
93	100		
66	58.5	39.0	58.6
65	28.2	20.6	31.0

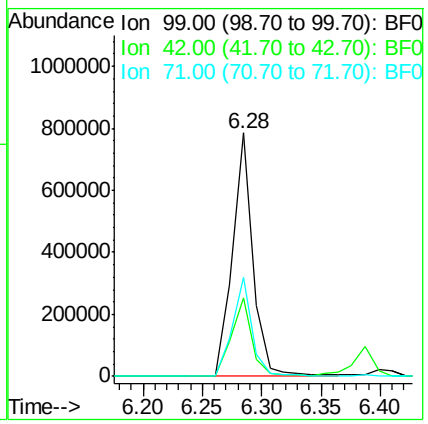




#7
Phenol-d6
Concen: 72.39 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 99 Resp: 943197

Ion	Ratio	Lower	Upper
99	100		
42	32.4	13.6	20.4#
71	40.4	24.6	36.8#



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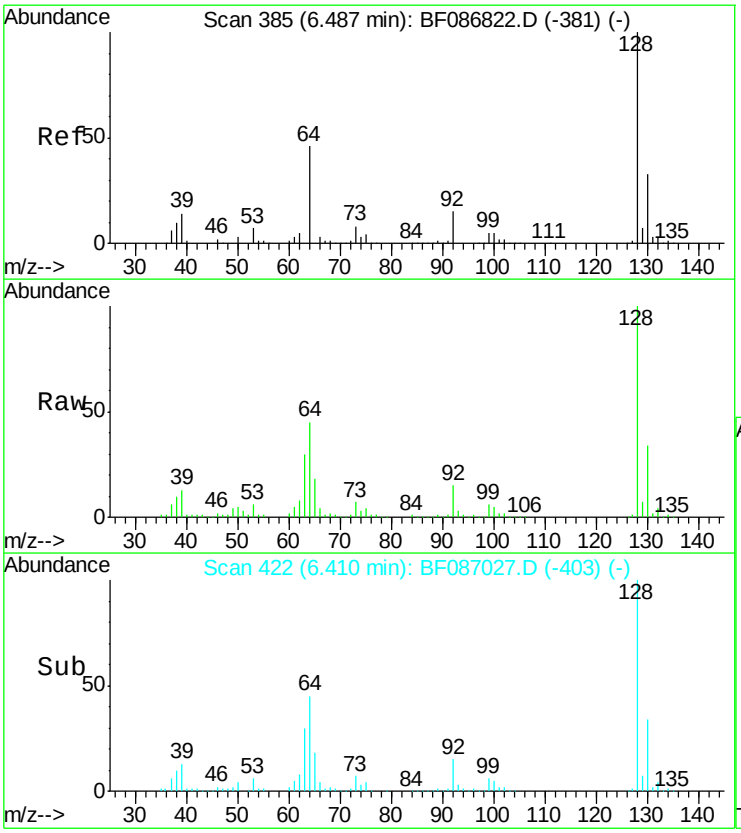
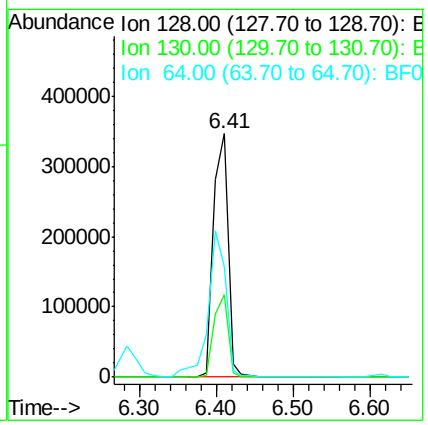
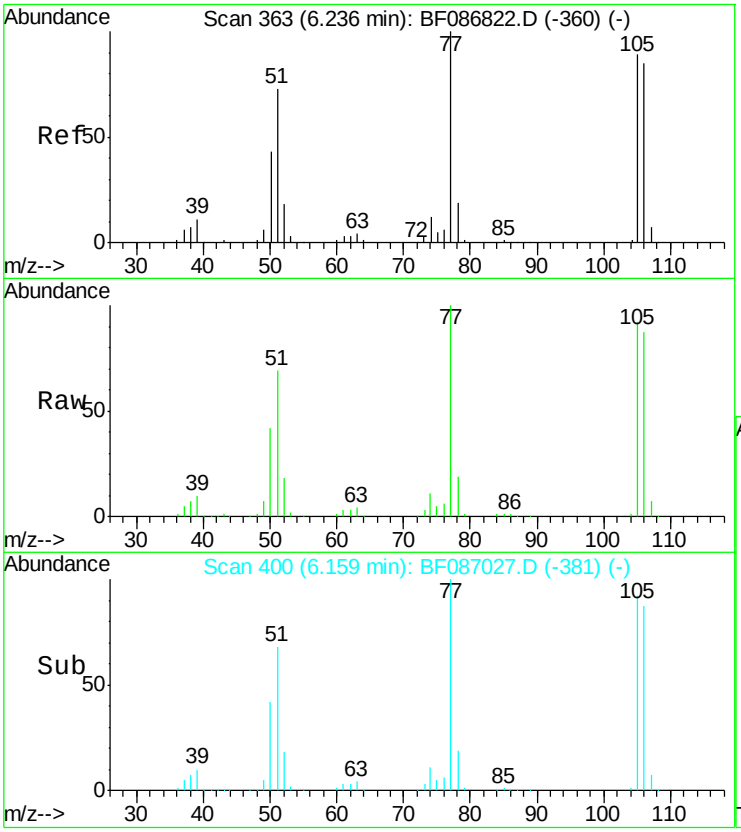


#8
2-Chlorophenol
Concen: 38.84 ng
RT: 6.41 min Scan# 422
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:128 Resp: 456931

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.5	52.5
64	45.5	27.3	67.3

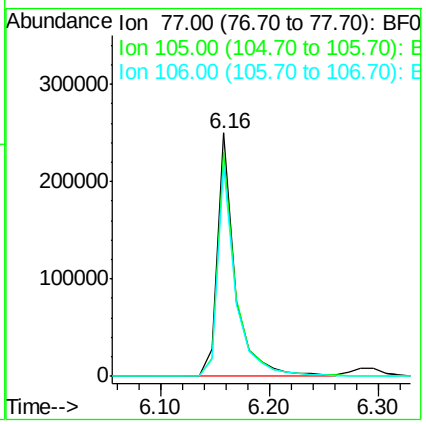




#9
Benzaldehyde
Concen: 38.02 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 77 Resp: 286873

Ion	Ratio	Lower	Upper
77	100		
105	92.0	72.7	112.7
106	86.8	70.8	110.8



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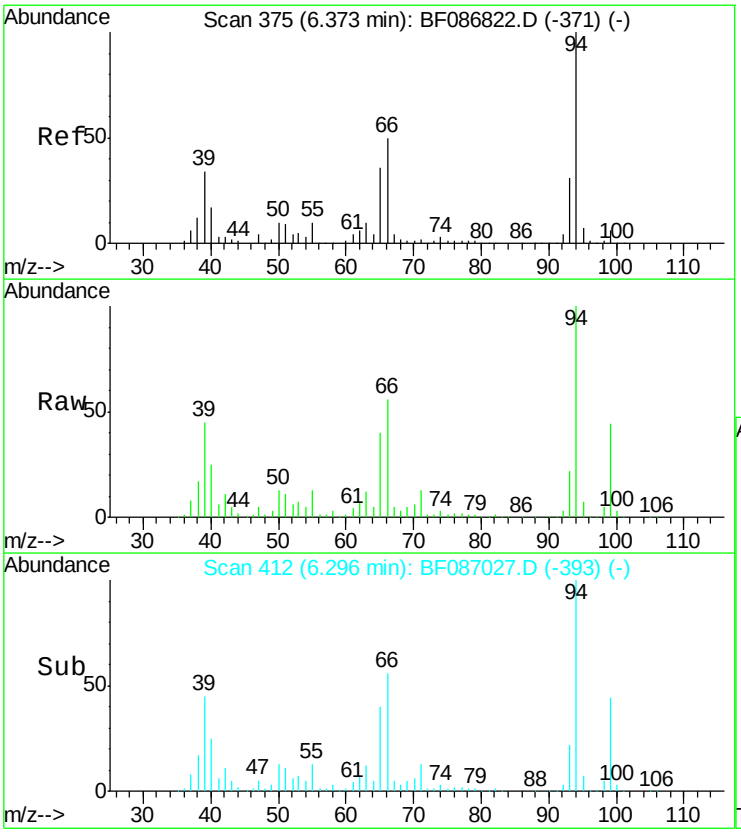
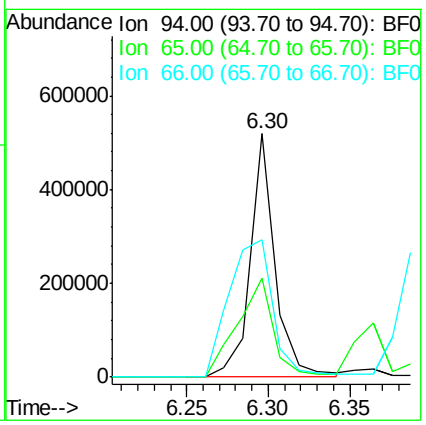
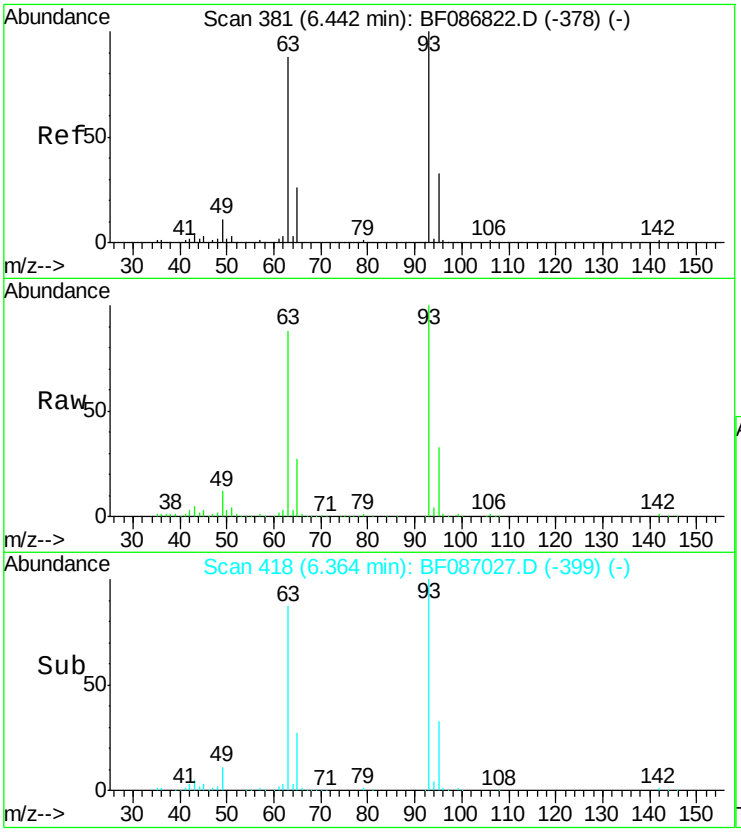


#10
Phenol
Concen: 35.48 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 94 Resp: 549502

Ion	Ratio	Lower	Upper
94	100		
65	40.4	7.2	47.2
66	56.4	14.9	54.9#

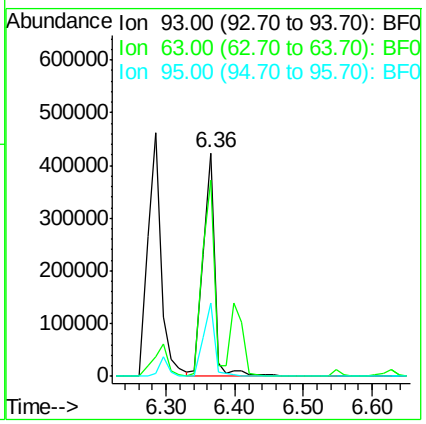




#11
bis(2-Chloroethyl)ether
Concen: 41.49 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 93 Resp: 500937

Ion	Ratio	Lower	Upper
93	100		
63	87.8	58.0	98.0
95	33.0	11.9	51.9



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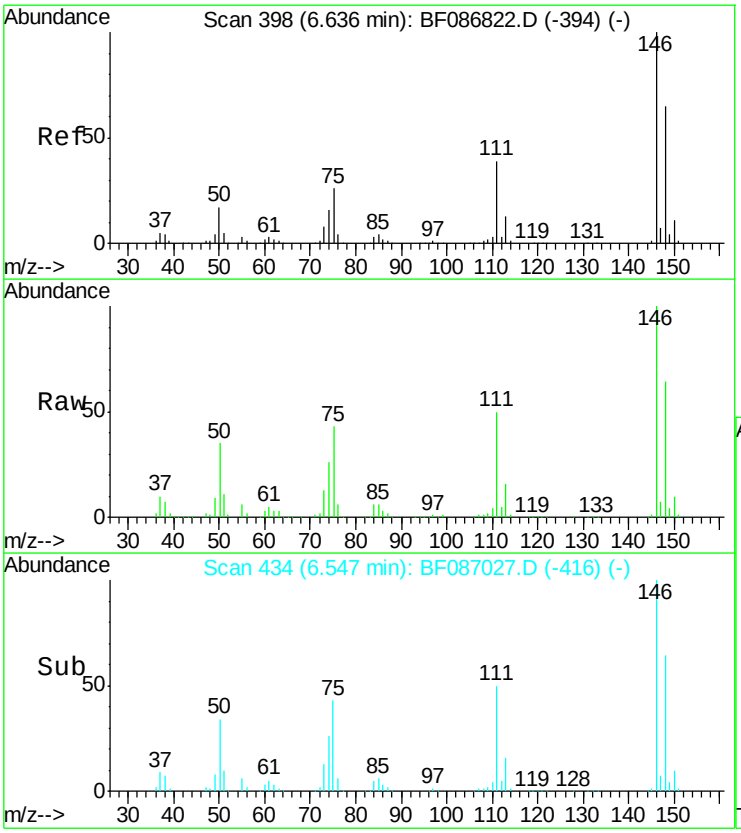
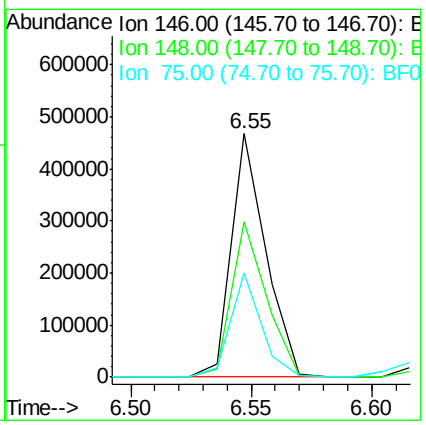
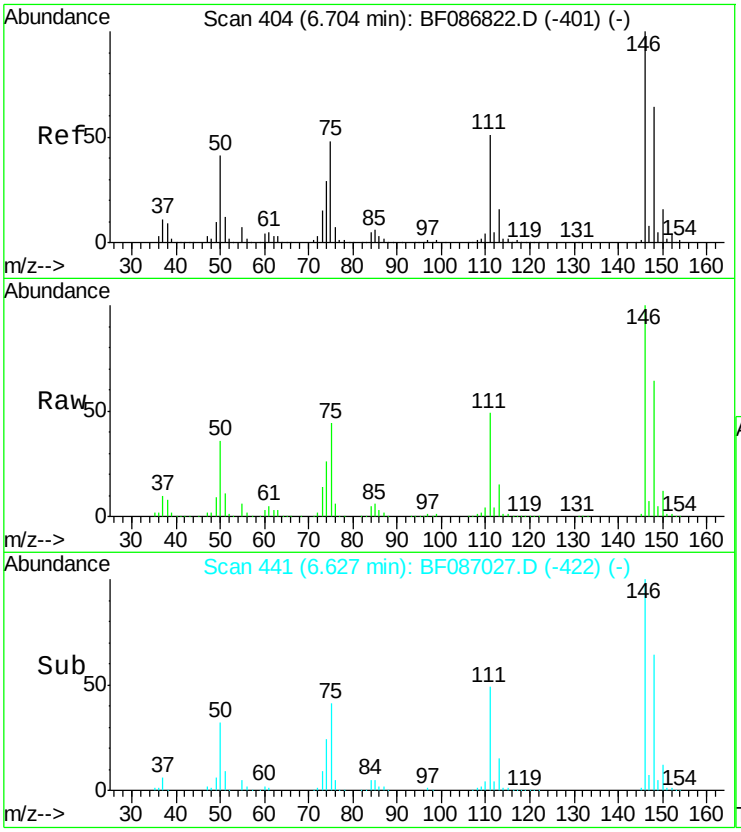


#12
1,3-Dichlorobenzene
Concen: 36.59 ng m
RT: 6.55 min Scan# 434
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:146 Resp: 465796

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.4	78.6
75	42.7	22.8	34.2#

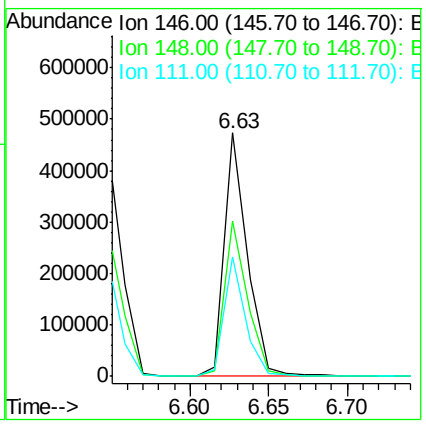




#13
1,4-Dichlorobenzene
Concen: 37.52 ng m
RT: 6.63 min Scan# 441
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:146 Resp: 487118

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.4
111	48.8	30.7	46.1#



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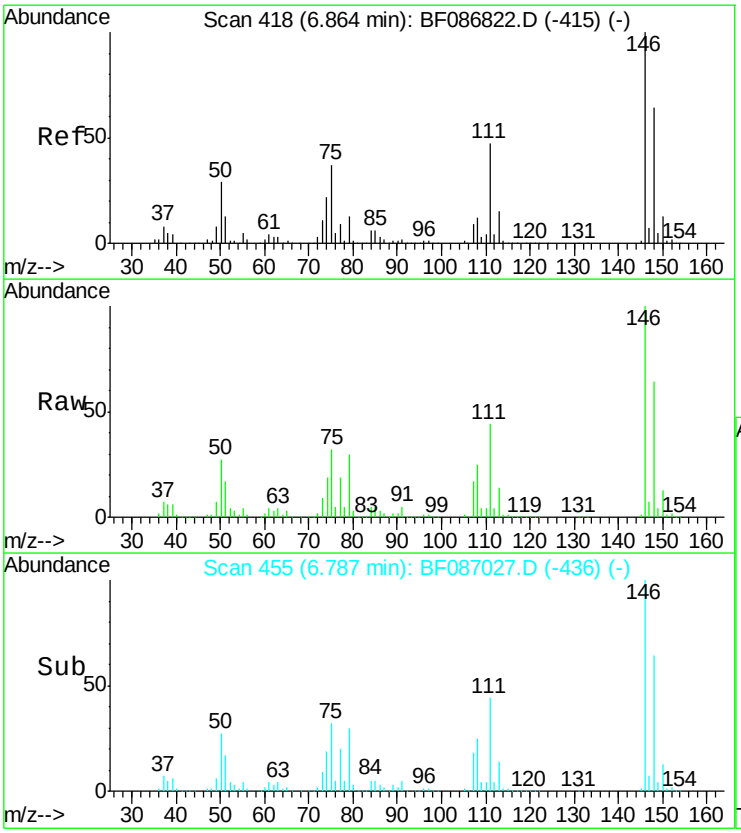
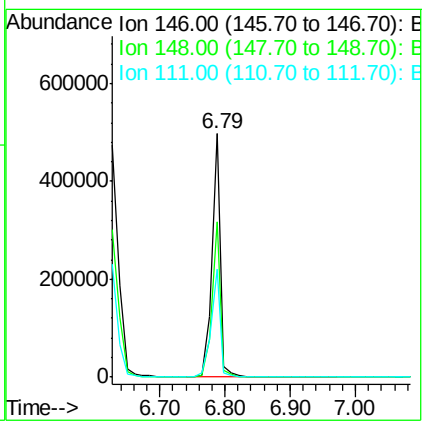
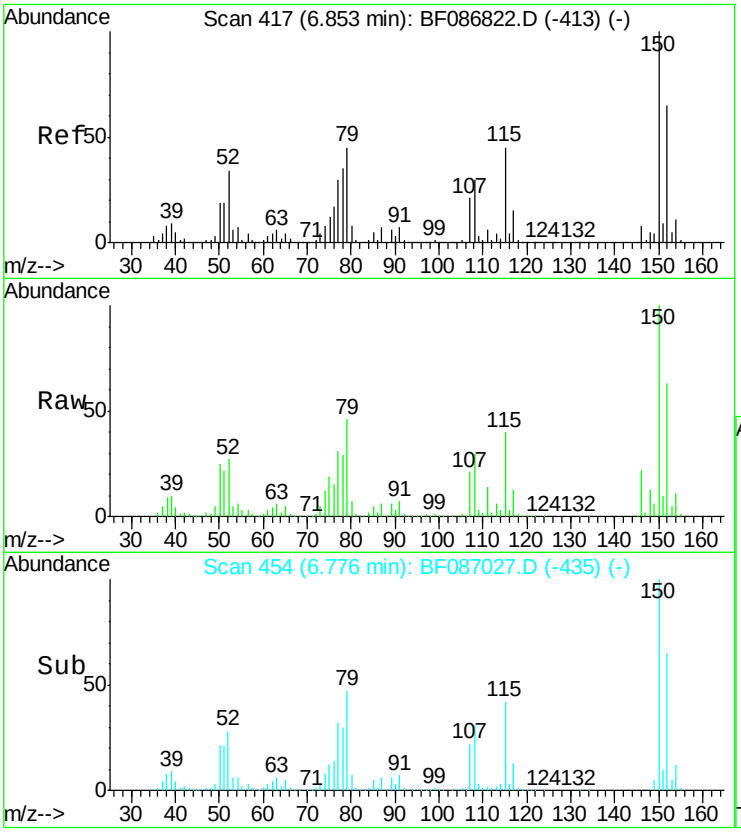


#14
1,2-Dichlorobenzene
Concen: 40.33 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:146 Resp: 456327

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.6
111	44.2	36.2	54.4

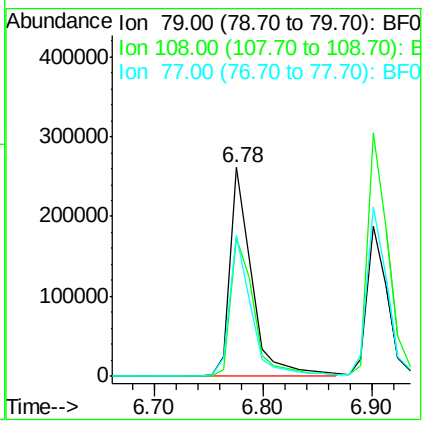




#15
Benzyl Alcohol
Concen: 40.06 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 79 Resp: 360413

Ion	Ratio	Lower	Upper
79	100		
108	66.3	68.4	102.6#
77	67.4	50.6	76.0



Instrument :
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ClientSampleId :
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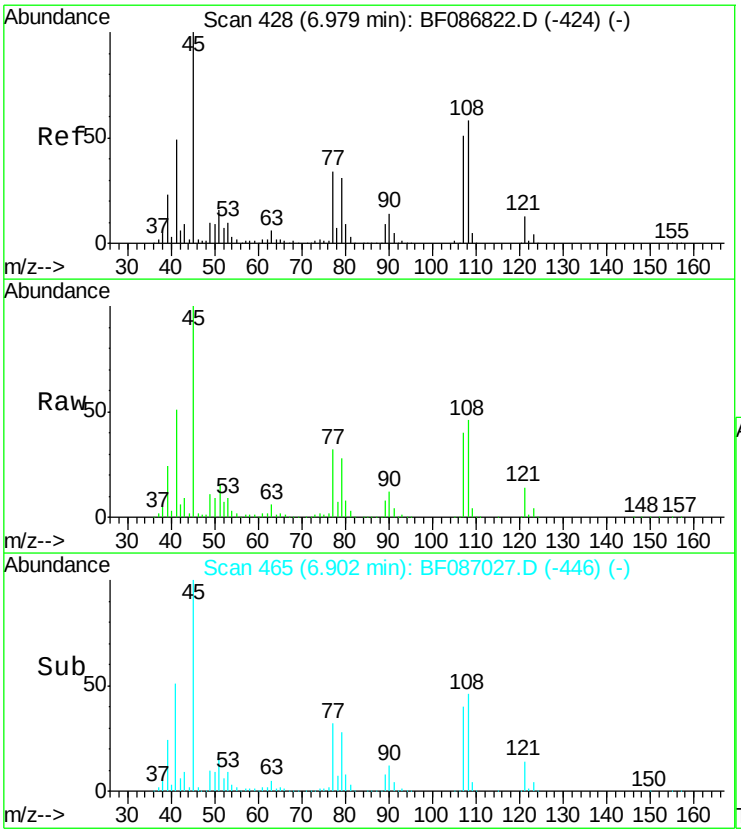
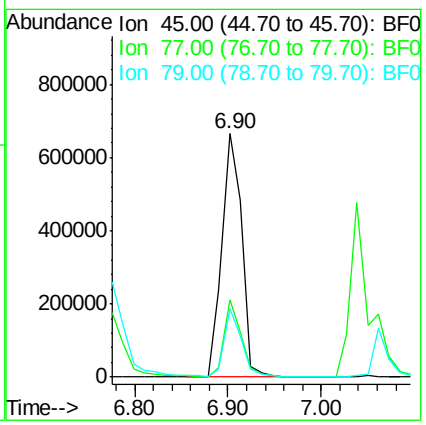
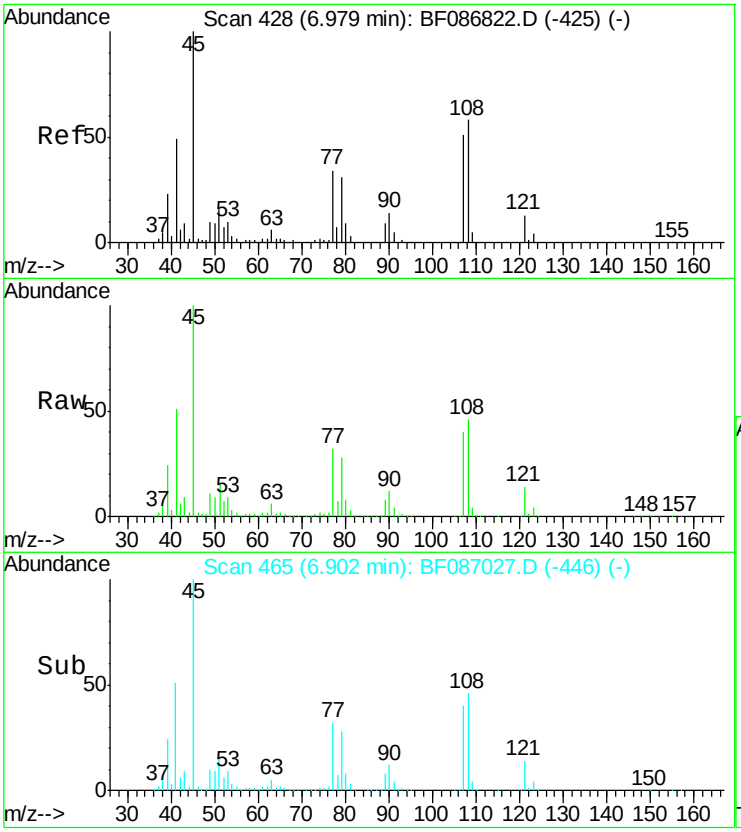


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.54 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 45 Resp: 985470

Ion	Ratio	Lower	Upper
45	100		
77	31.8	0.0	36.4
79	28.3	0.0	33.4

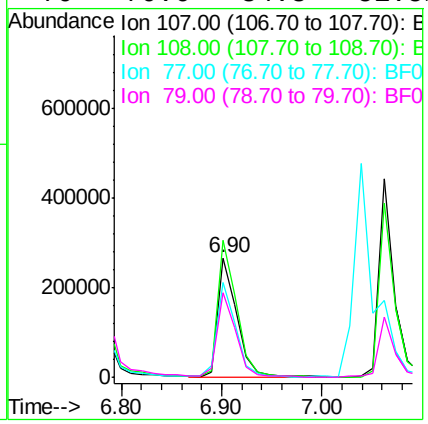




#17
2-Methylphenol
Concen: 36.69 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:107 Resp: 343420

Ion	Ratio	Lower	Upper
107	100		
108	114.4	93.7	140.5
77	79.5	33.4	50.0#
79	70.6	34.3	51.5#



Instrument :
BNA_F
ClientSampleId :
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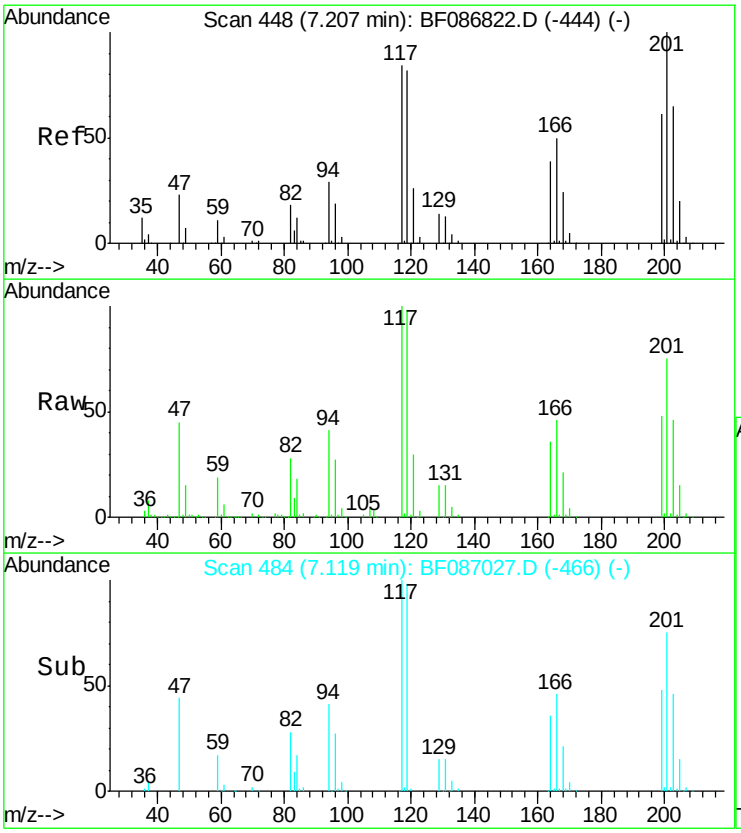
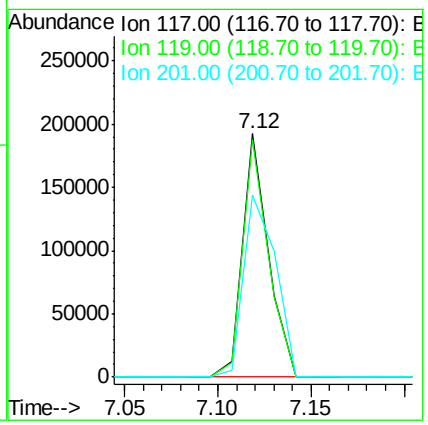
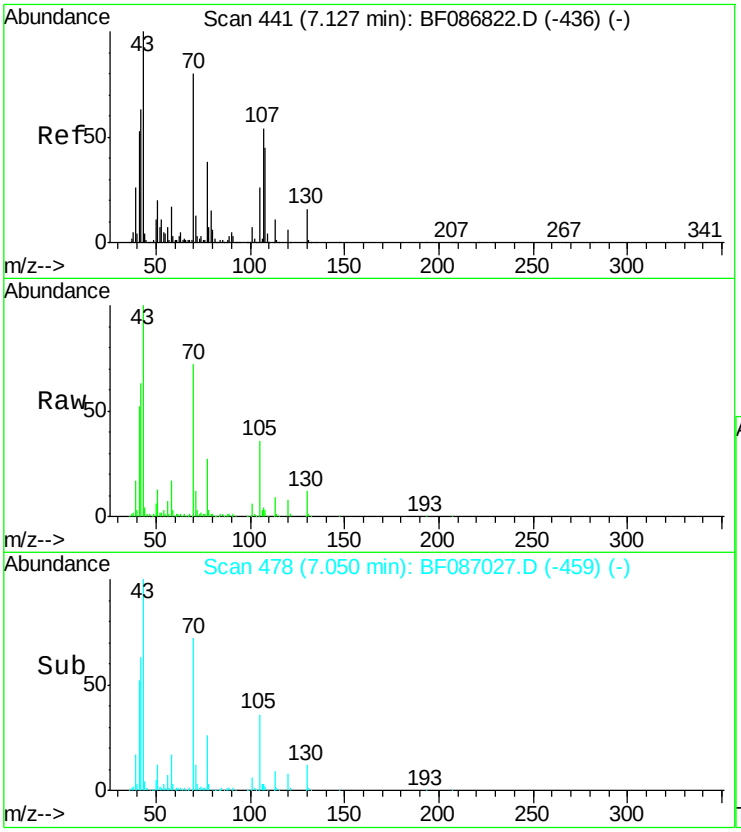


#18
Hexachloroethane
Concen: 37.85 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:117 Resp: 184882

Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.5	114.7
201	74.8	63.0	94.6





#19
n-Nitroso-di-n-propylamine
Concen: 40.14 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

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ClientSampleId :
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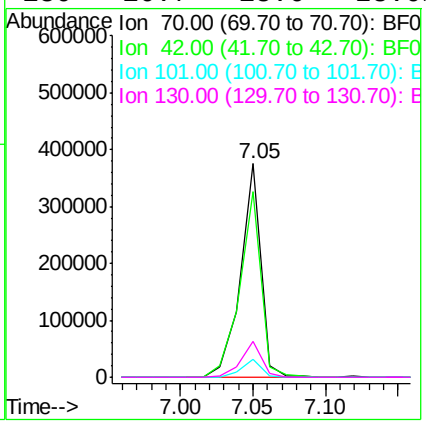
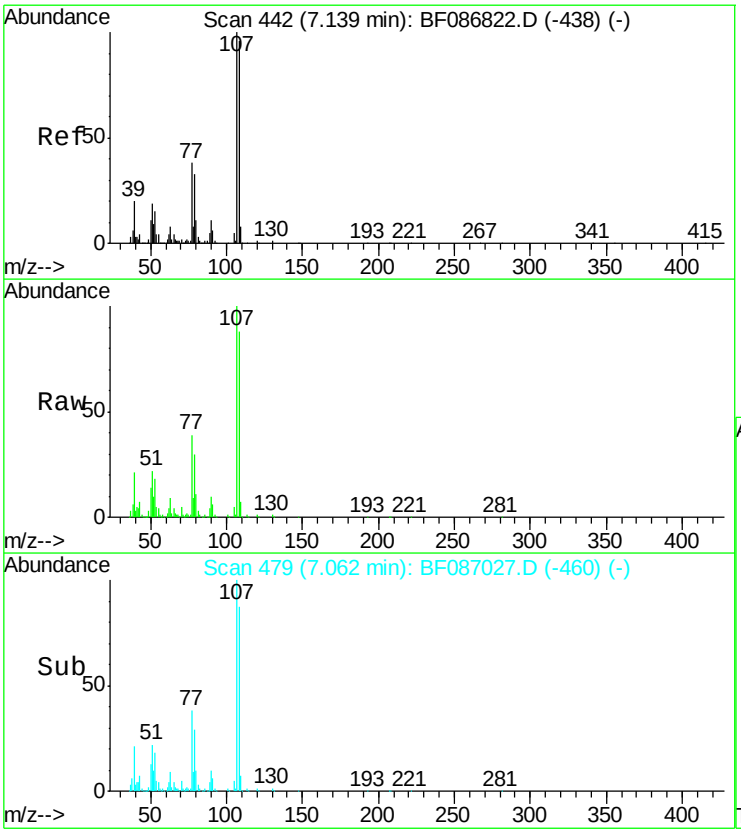
Tgt Ion: 70 Resp: 365515

Ion	Ratio	Lower	Upper
70	100		
42	87.1	43.1	64.7#
101	8.5	8.1	12.1
130	16.7	18.6	28.0#

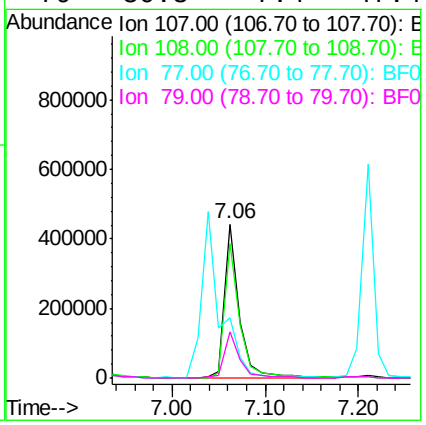


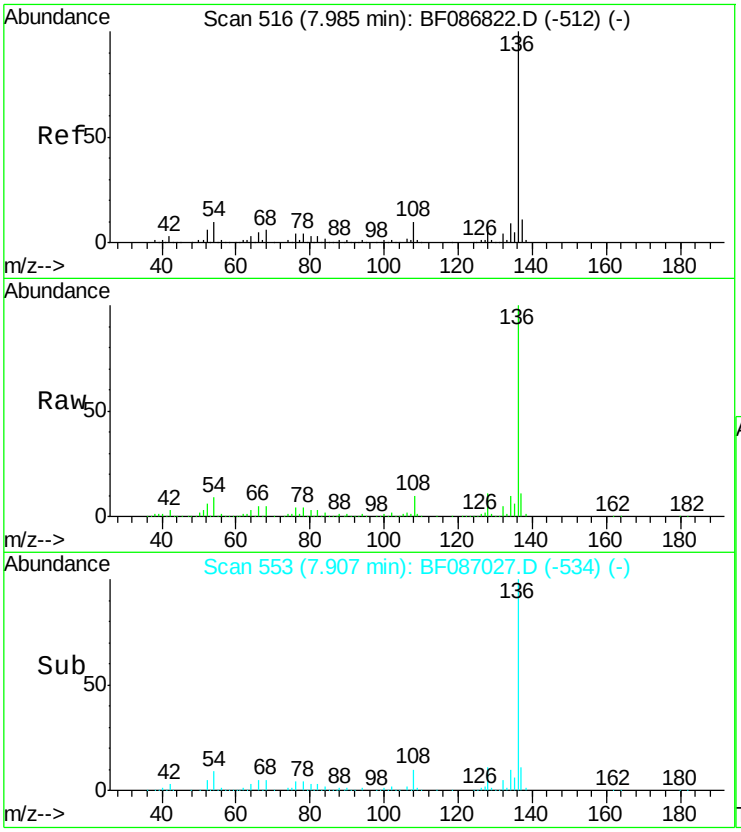


#20
3+4-Methylphenols
Concen: 39.10 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:107 Resp: 477960

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.5	108.5
77	38.9	101.6	141.6#
79	30.3	7.4	47.4

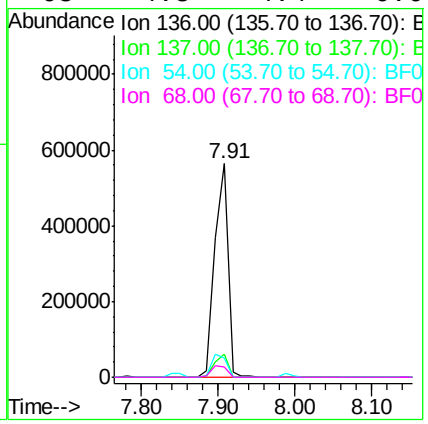




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:136 Resp: 668957

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	8.9	5.0	7.4#
68	4.8	4.4	6.6



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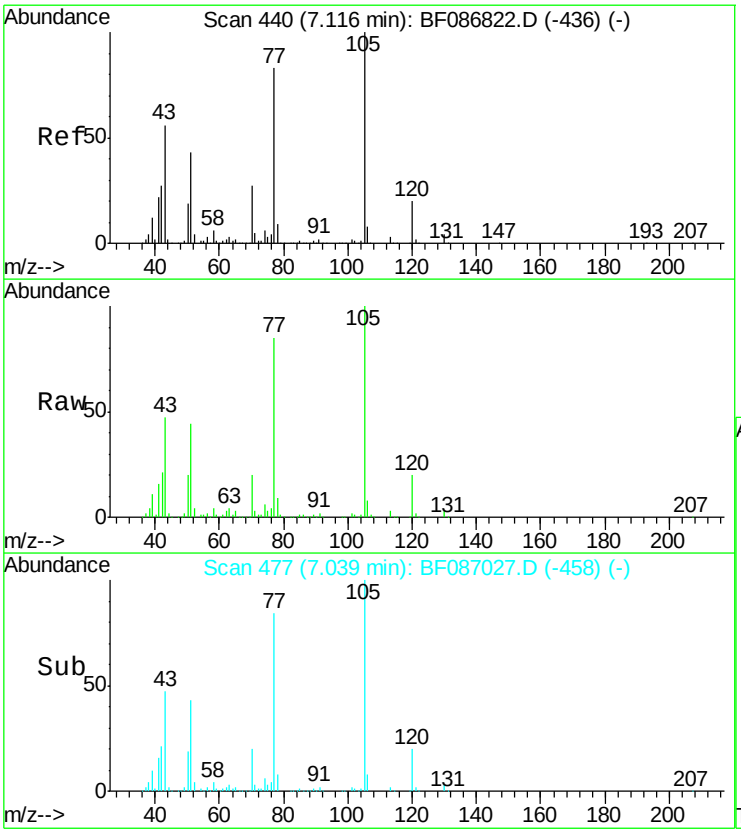
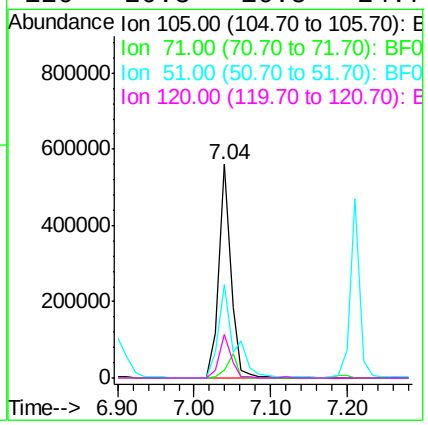
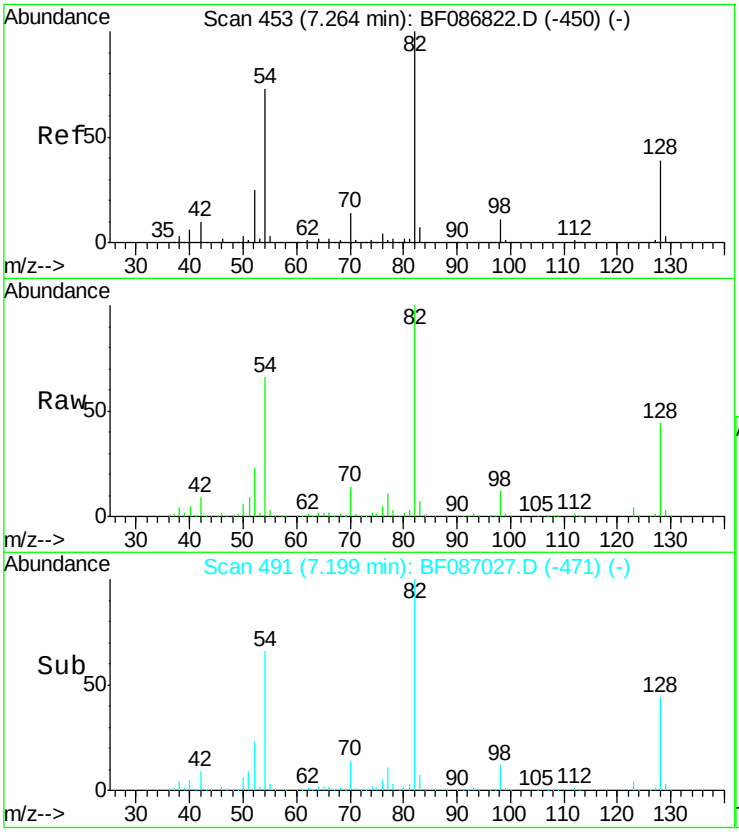


#22
Acetophenone
Concen: 39.55 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:105 Resp: 624909

Ion	Ratio	Lower	Upper
105	100		
71	3.5	4.8	7.2#
51	44.0	32.6	49.0
120	20.3	16.5	24.7

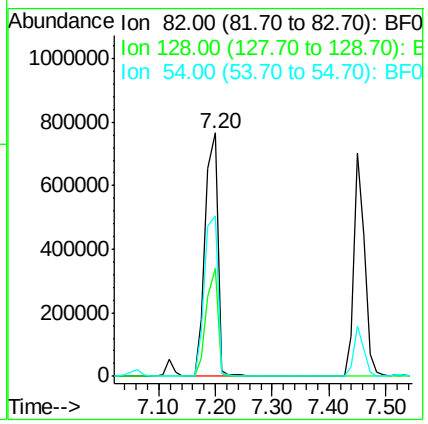




#23
Nitrobenzene-d5
Concen: 84.86 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.07 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 82 Resp: 1130587

Ion	Ratio	Lower	Upper
82	100		
128	44.1	40.6	61.0
54	65.8	38.1	57.1#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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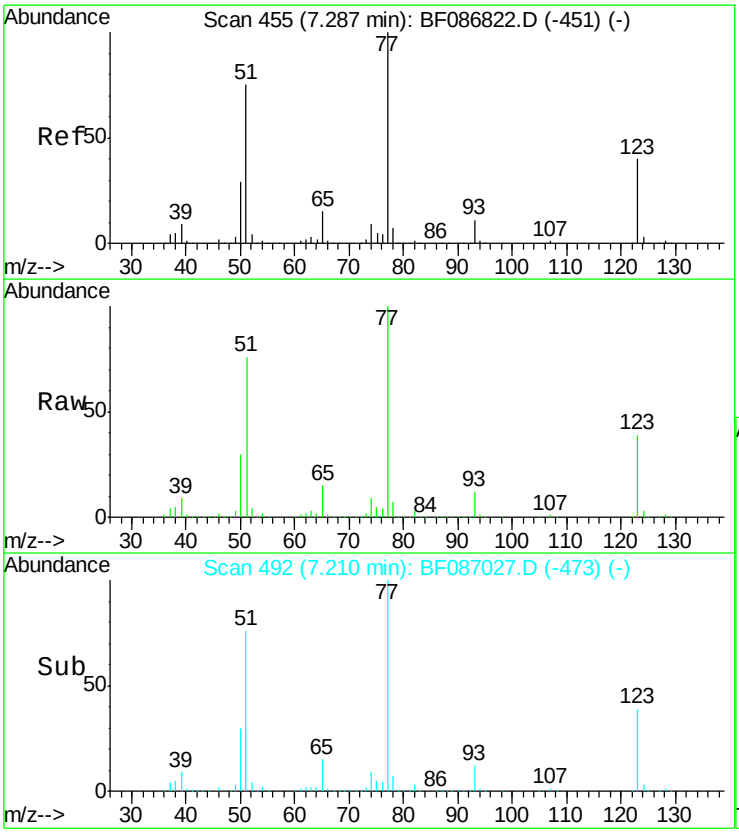
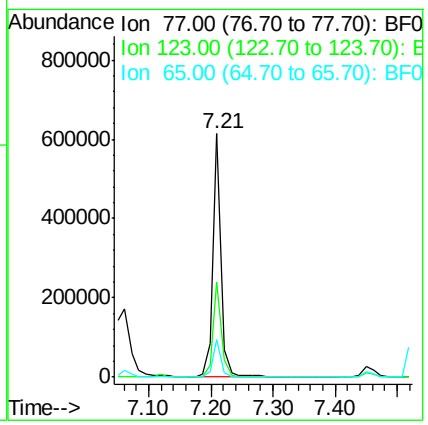
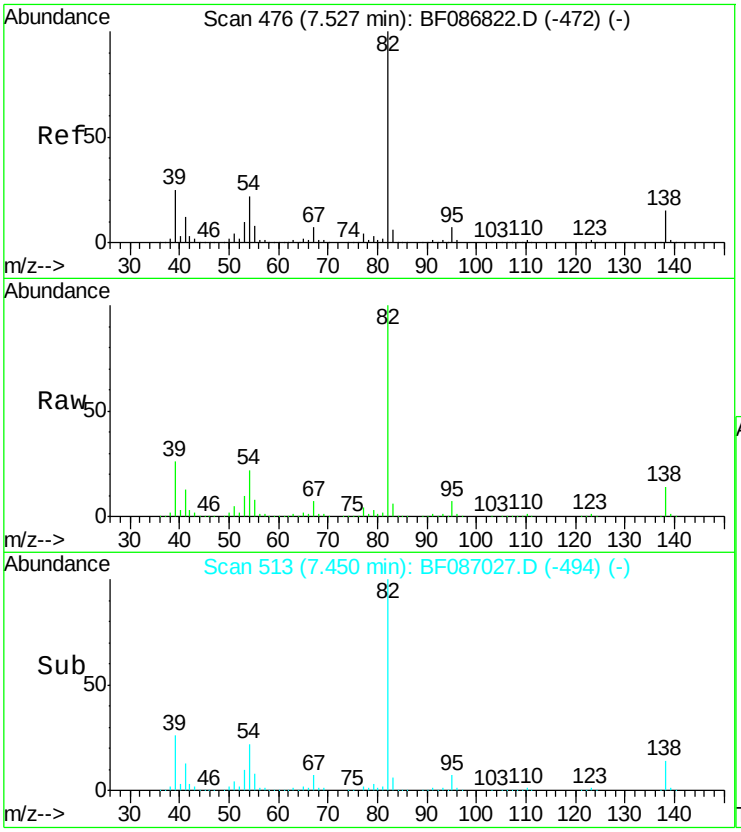


#24
Nitrobenzene
Concen: 40.25 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 77 Resp: 551643

Ion	Ratio	Lower	Upper
77	100		
123	38.8	33.0	49.4
65	15.4	10.8	16.2

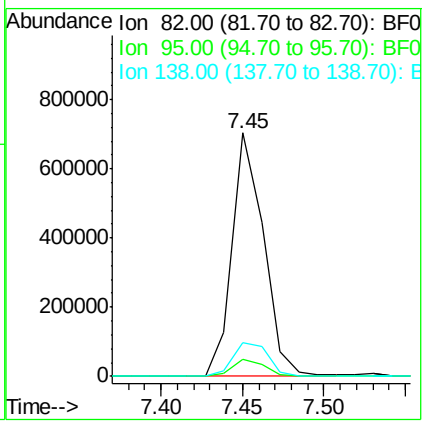




#25
Isophorone
Concen: 37.87 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 82 Resp: 935990

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.1	7.7
138	13.9	12.4	18.6



Instrument :
BNA_F
ClientSampleId :
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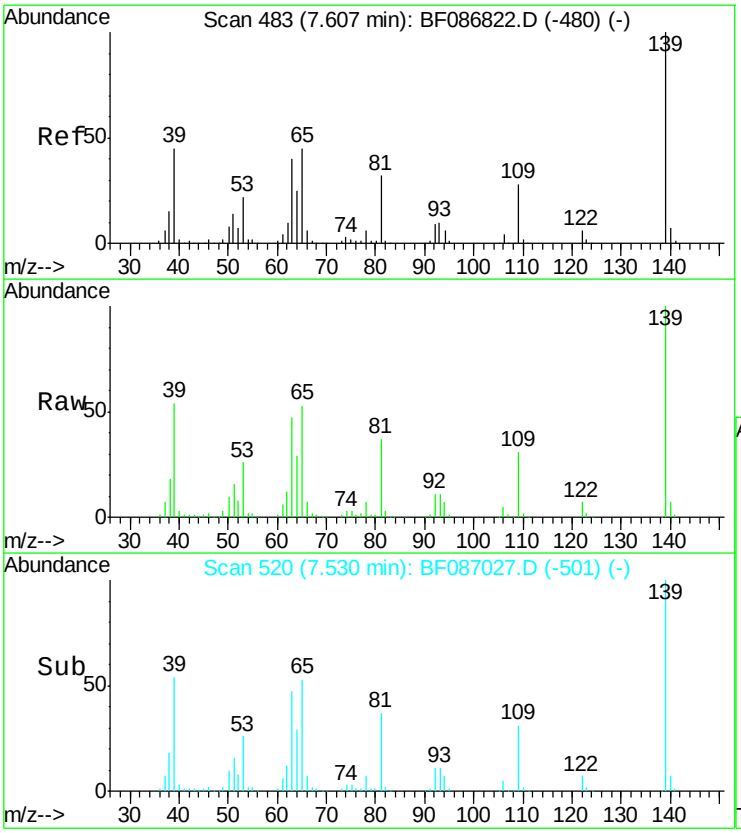
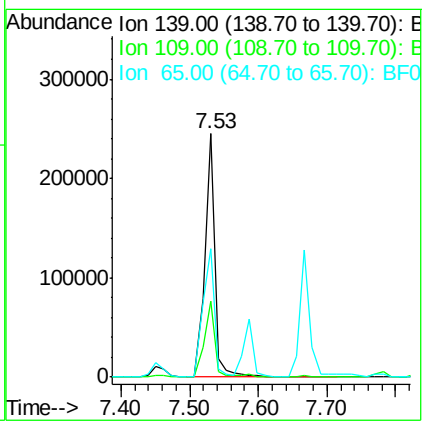
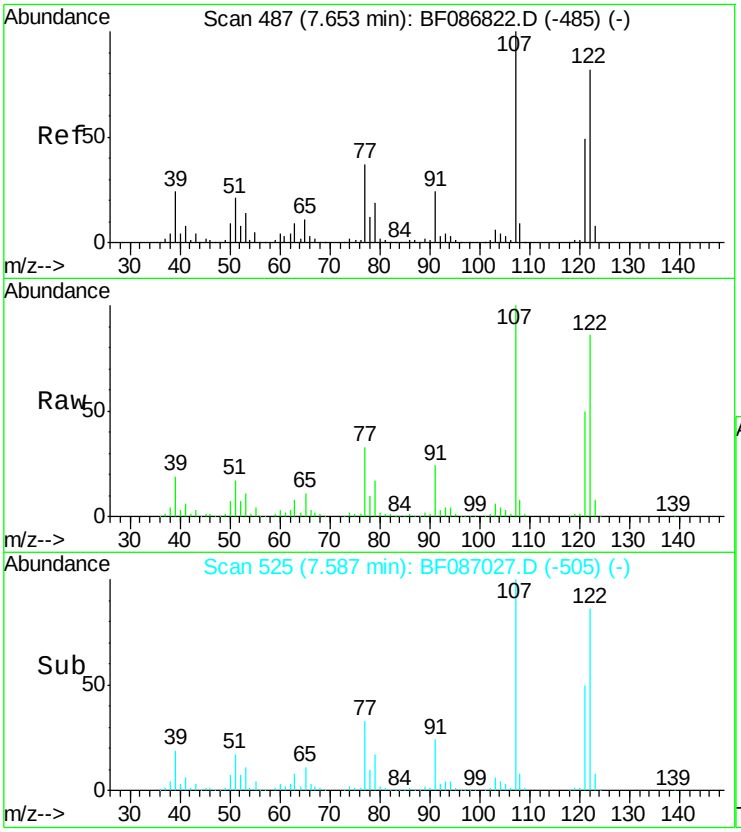


#26
2-Nitrophenol
Concen: 41.31 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:139 Resp: 248828

Ion	Ratio	Lower	Upper
139	100		
109	31.0	19.5	29.3#
65	52.5	37.5	56.3

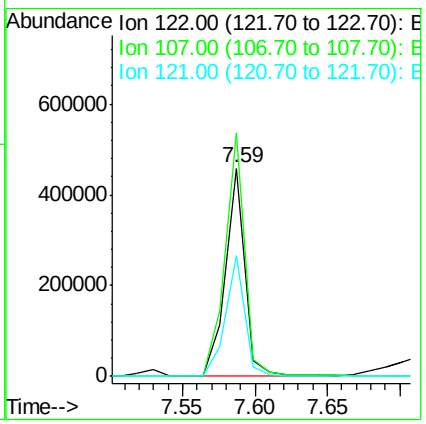




#27
2,4-Dimethylphenol
Concen: 41.59 ng
RT: 7.59 min Scan# 525
Delta R.T. -0.07 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:122 Resp: 426810

Ion	Ratio	Lower	Upper
122	100		
107	116.9	82.0	123.0
121	58.2	46.1	69.1



Instrument :
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ClientSampleId :
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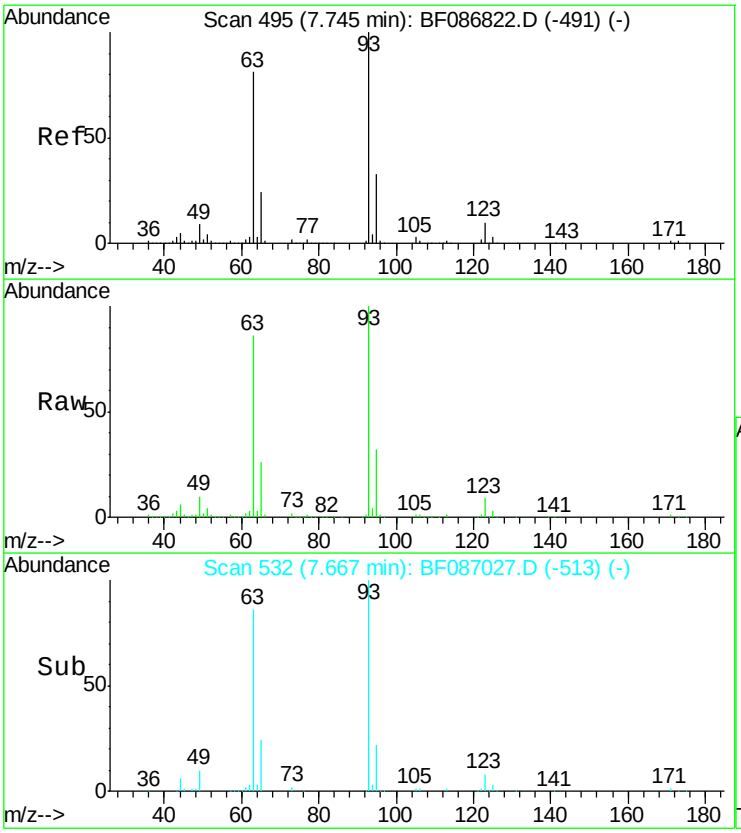
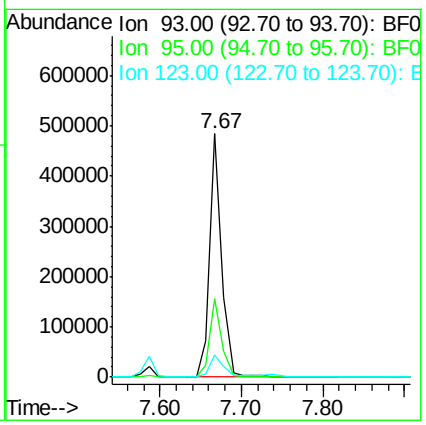
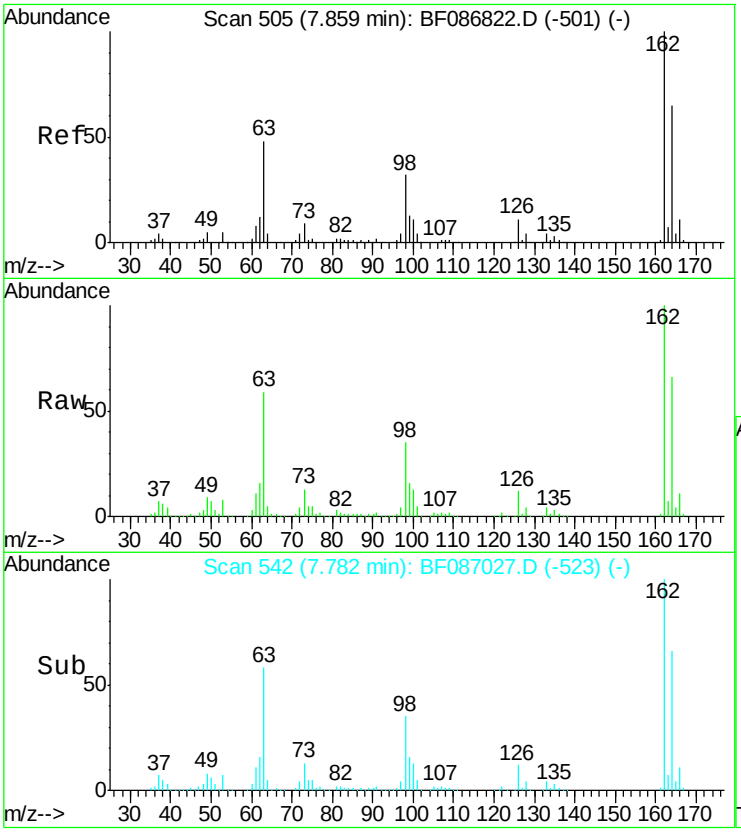


#28
bis(2-Chloroethoxy)methane
Concen: 37.84 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 93 Resp: 504592

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.0	39.0
123	9.4	9.5	14.3#

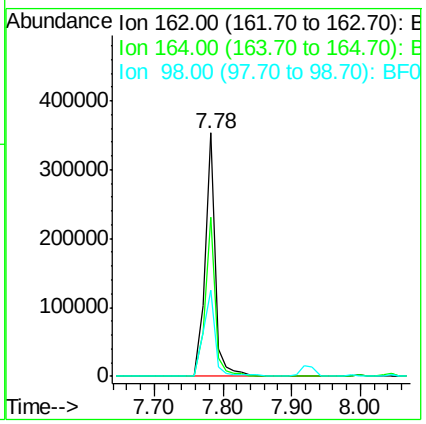




#29
2,4-Dichlorophenol
Concen: 40.32 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:162 Resp: 364201

Ion	Ratio	Lower	Upper
162	100		
164	65.6	42.2	82.2
98	35.2	19.0	59.0



Instrument :
BNA_F
ClientSampleId :
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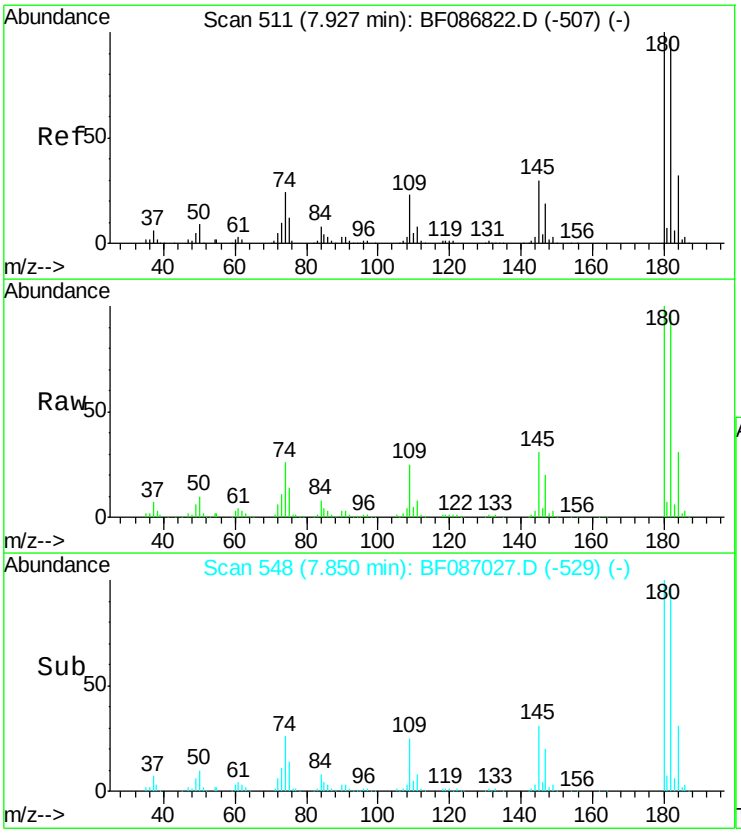
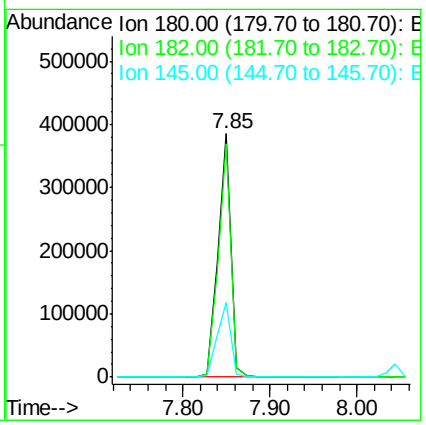
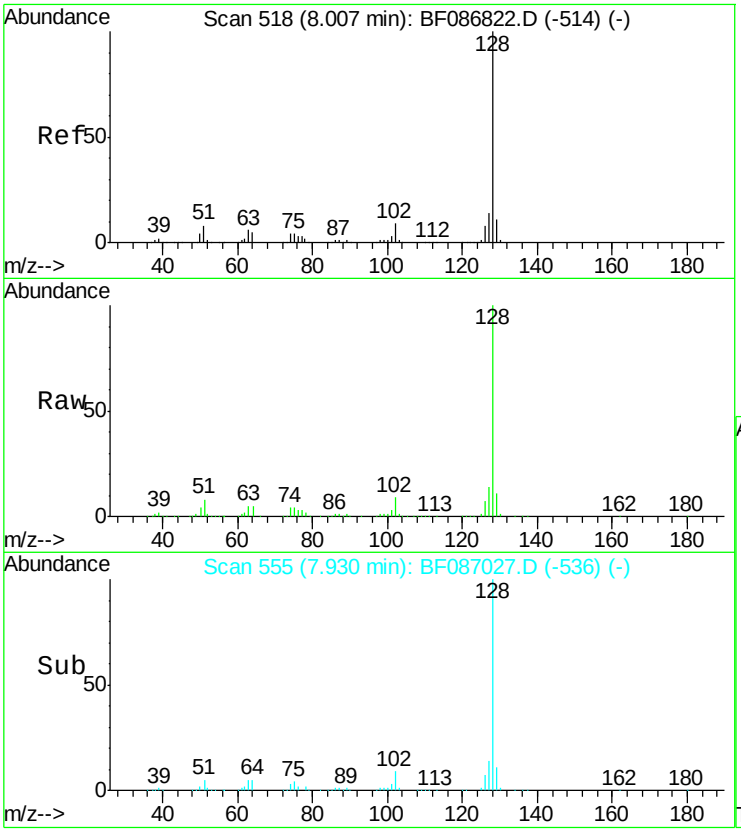


#30
1,2,4-Trichlorobenzene
Concen: 40.16 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:180 Resp: 405556

Ion	Ratio	Lower	Upper
180	100		
182	95.7	78.0	117.0
145	30.6	24.2	36.2

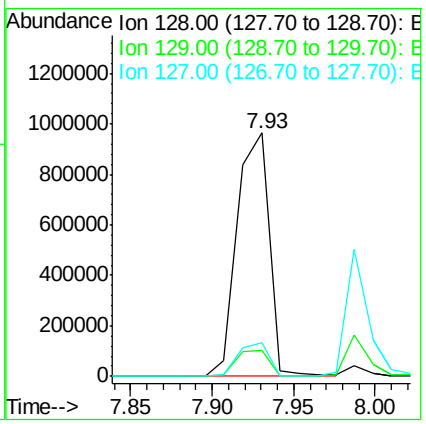




#31
Naphthalene
Concen: 39.06 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:128 Resp: 1308862

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.7	10.8	16.2



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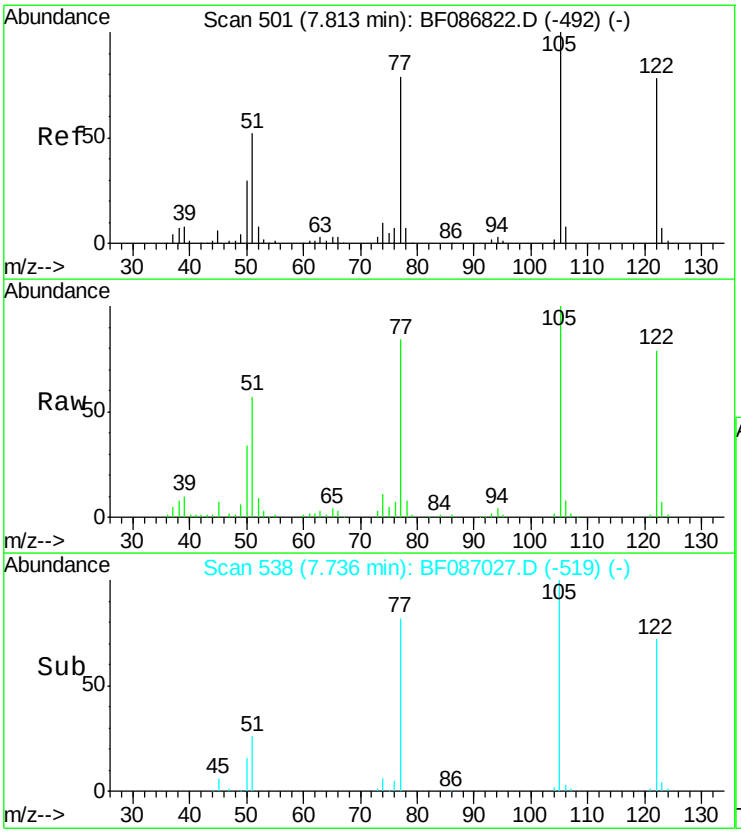
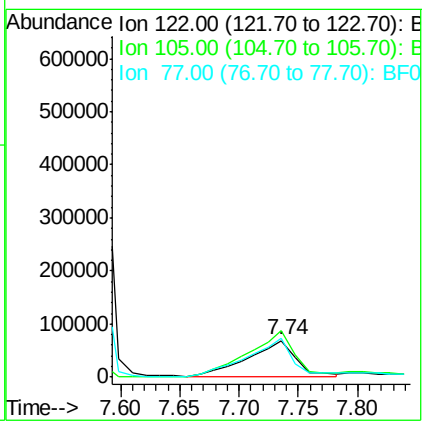
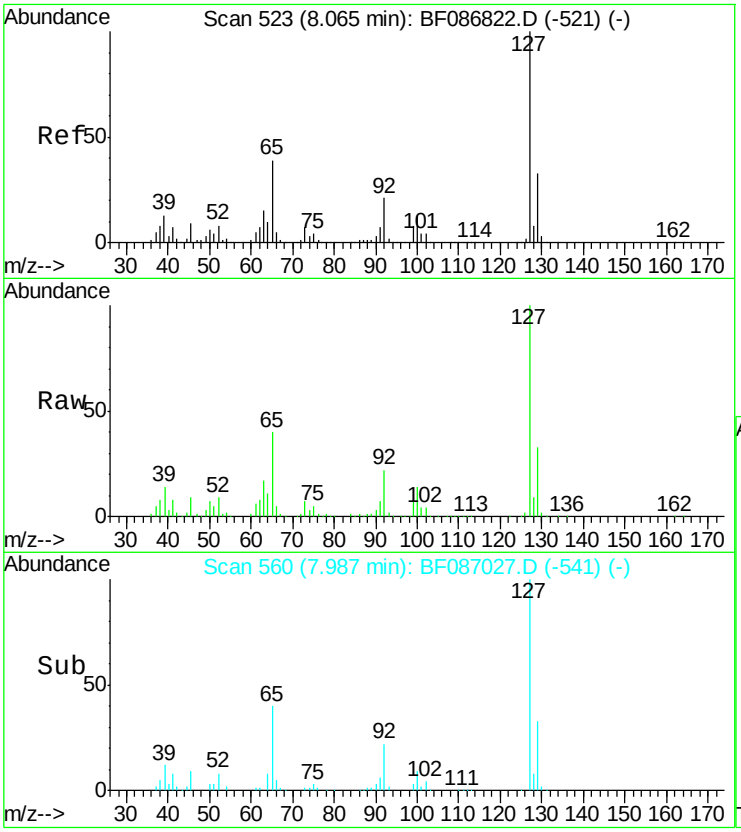


#32
Benzoic acid
Concen: 31.12 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:122 Resp: 187588

Ion	Ratio	Lower	Upper
122	100		
105	126.5	92.6	132.6
77	105.8	60.0	100.0#

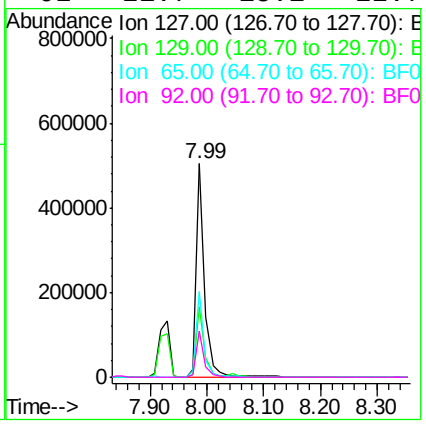




#33
4-Chloroaniline
Concen: 38.76 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:127 Resp: 504630

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.4
65	40.1	23.0	34.4#
92	21.7	15.1	22.7



Instrument :
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ClientSampleId :
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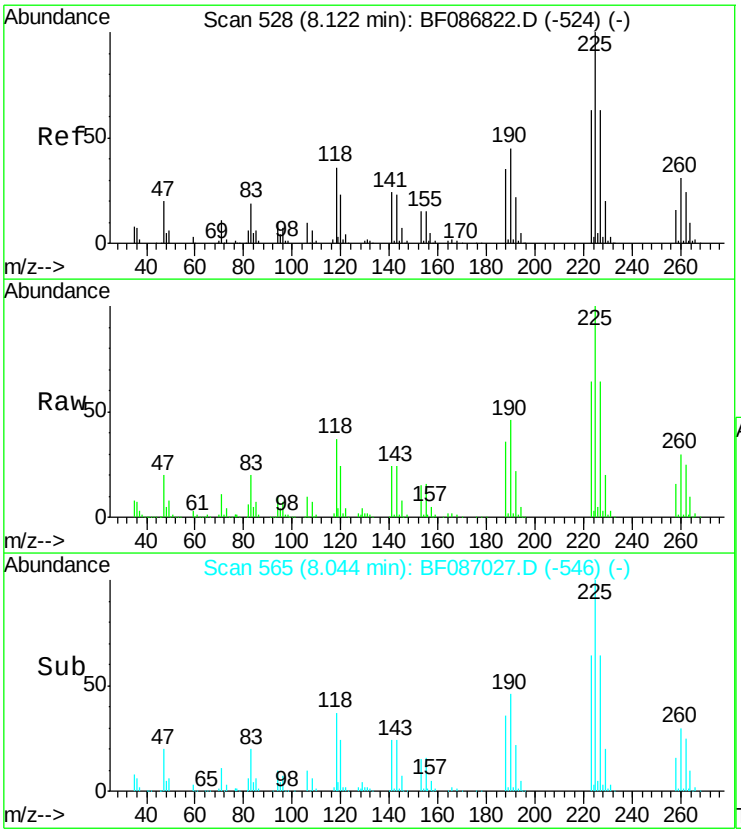
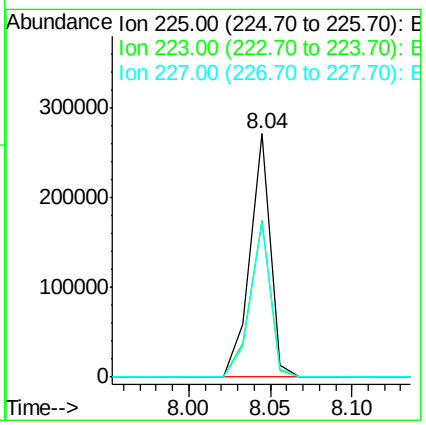
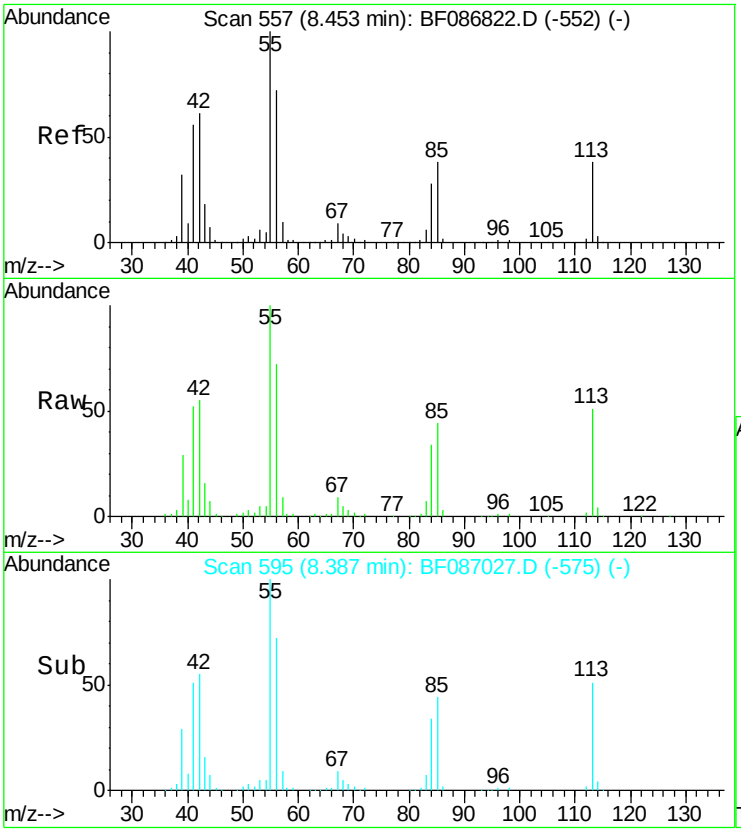


#34
Hexachlorobutadiene
Concen: 40.25 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:225 Resp: 235845

Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.5	77.3
227	64.0	52.2	78.2

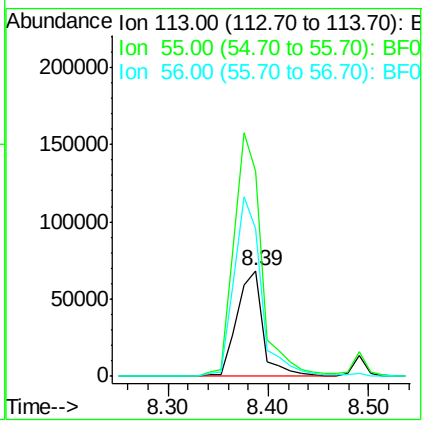




#35
Caprolactam
Concen: 40.31 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.07 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:113 Resp: 123859

Ion	Ratio	Lower	Upper
113	100		
55	194.6	162.0	202.0
56	140.1	115.3	155.3



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ClientSampleId :
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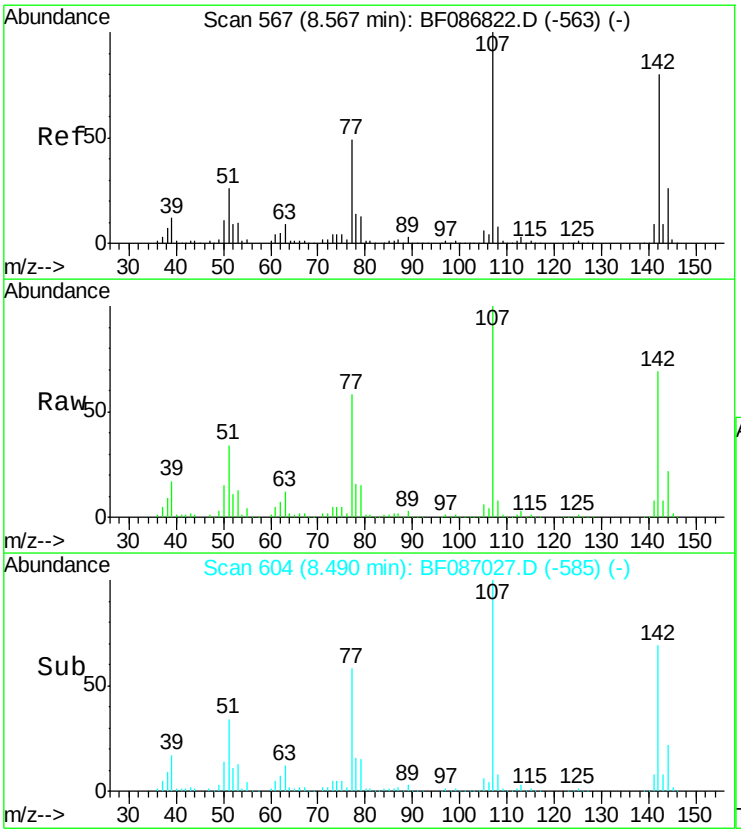
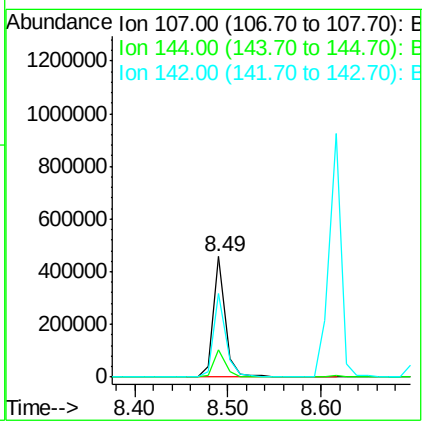
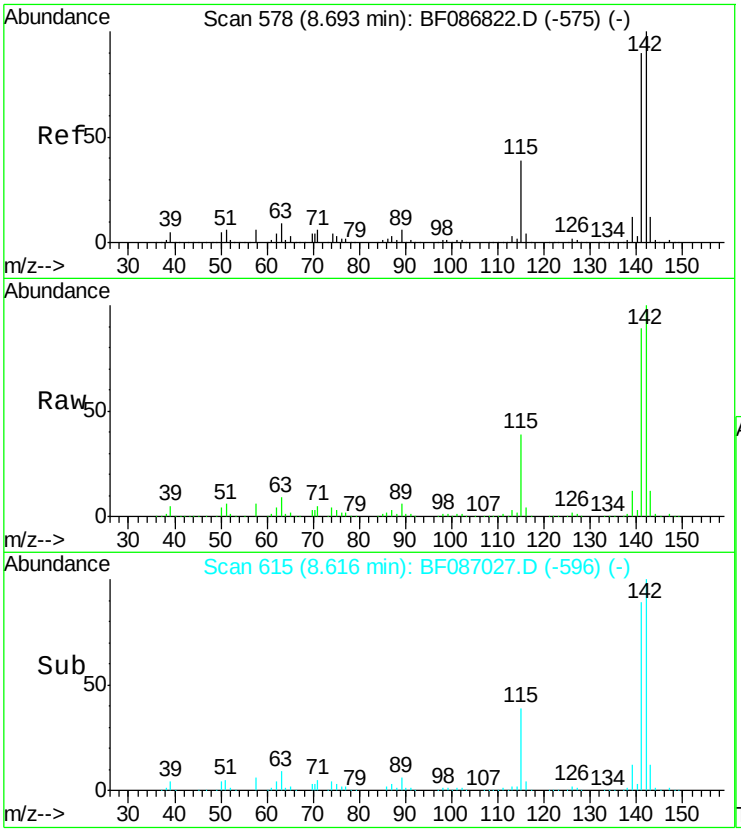


#36
4-Chloro-3-methylphenol
Concen: 37.59 ng
RT: 8.49 min Scan# 604
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:107 Resp: 411744

Ion	Ratio	Lower	Upper
107	100		
144	22.3	20.7	31.1
142	69.3	63.2	94.8

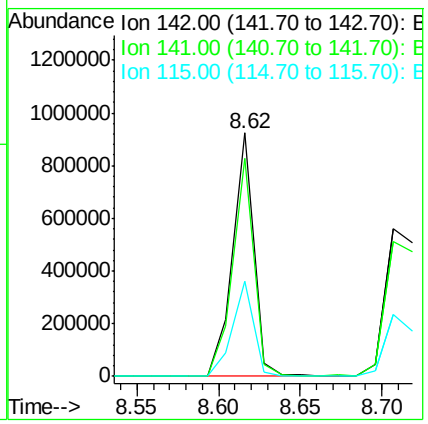




#37
2-Methylnaphthalene
Concen: 42.21 ng
RT: 8.62 min Scan# 615
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:142 Resp: 826842

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.0	106.6
115	39.1	26.6	39.8



Instrument :
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ClientSampleId :
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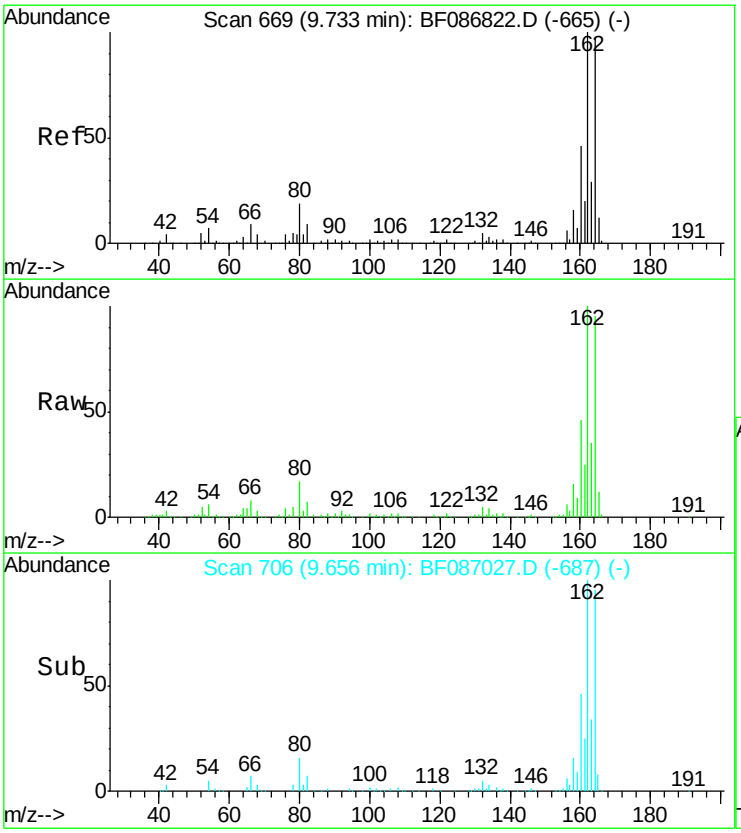
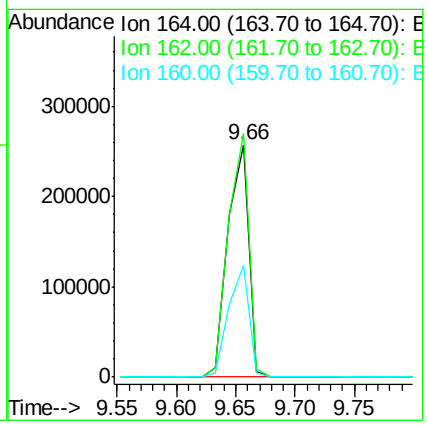
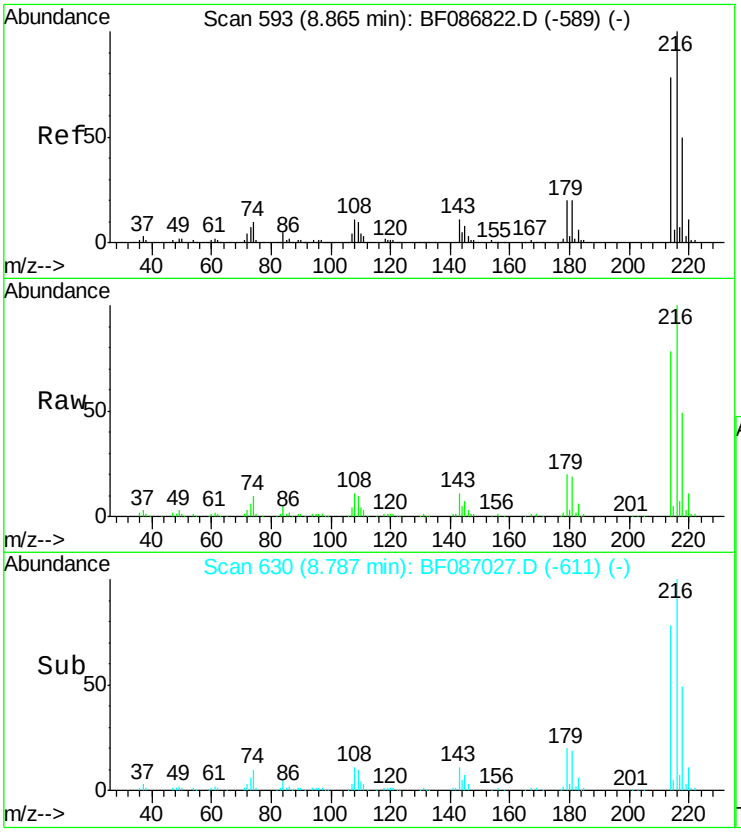


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 706
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:164 Resp: 312045

Ion	Ratio	Lower	Upper
164	100		
162	104.8	82.8	124.2
160	48.3	36.9	55.3

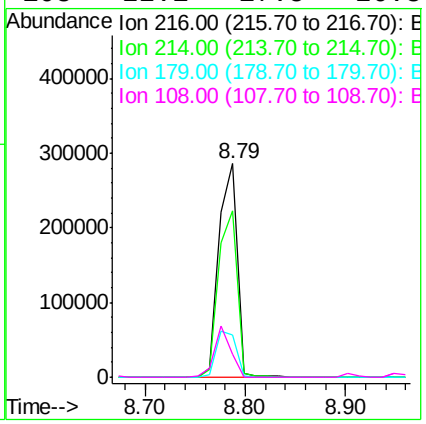




#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.06 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:216 Resp: 363409

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.6	93.8
179	23.2	18.2	27.4
108	22.1	17.5	26.3



Instrument :
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ClientSampleId :
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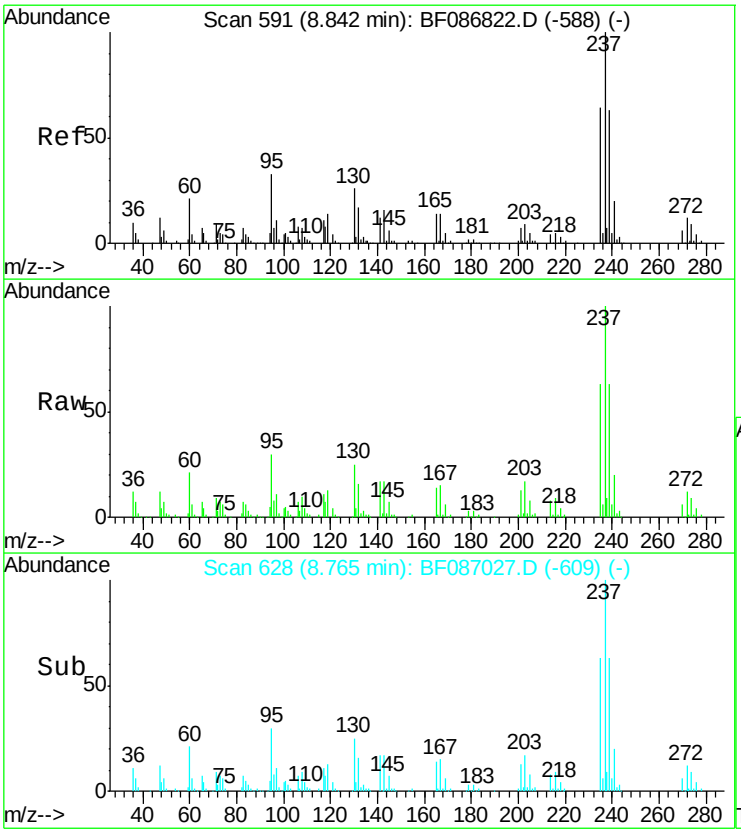
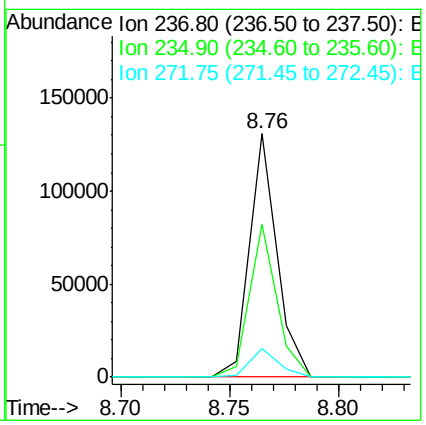
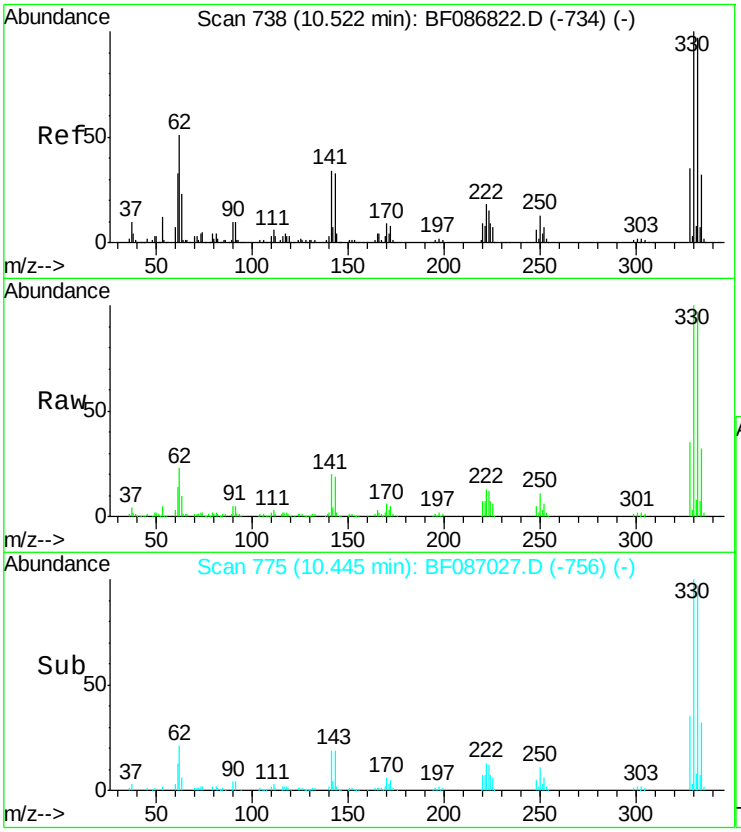


#40
Hexachlorocyclopentadiene
Concen: 26.66 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:237 Resp: 114787

Ion	Ratio	Lower	Upper
237	100		
235	62.6	47.2	87.2
272	11.6	0.0	31.1

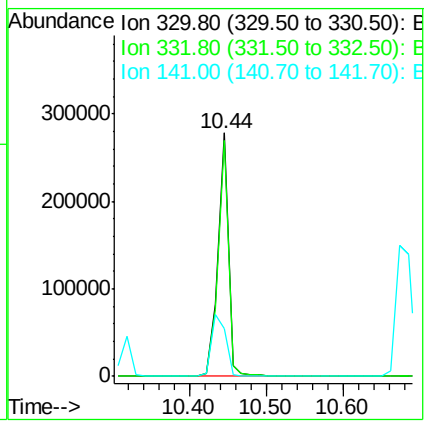




#41
2,4,6-Tribromophenol
Concen: 80.55 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:330 Resp: 266088

Ion	Ratio	Lower	Upper
330	100		
332	96.3	79.0	118.4
141	34.8	31.2	46.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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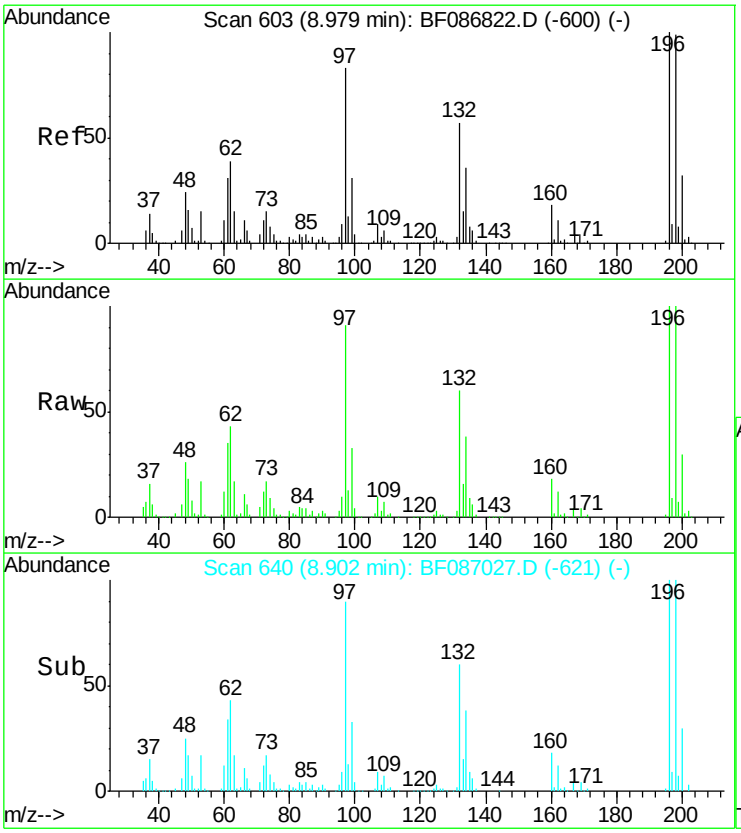
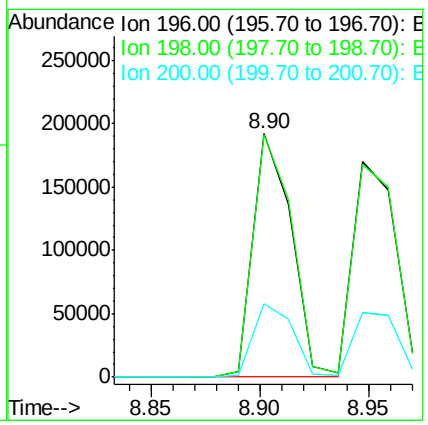
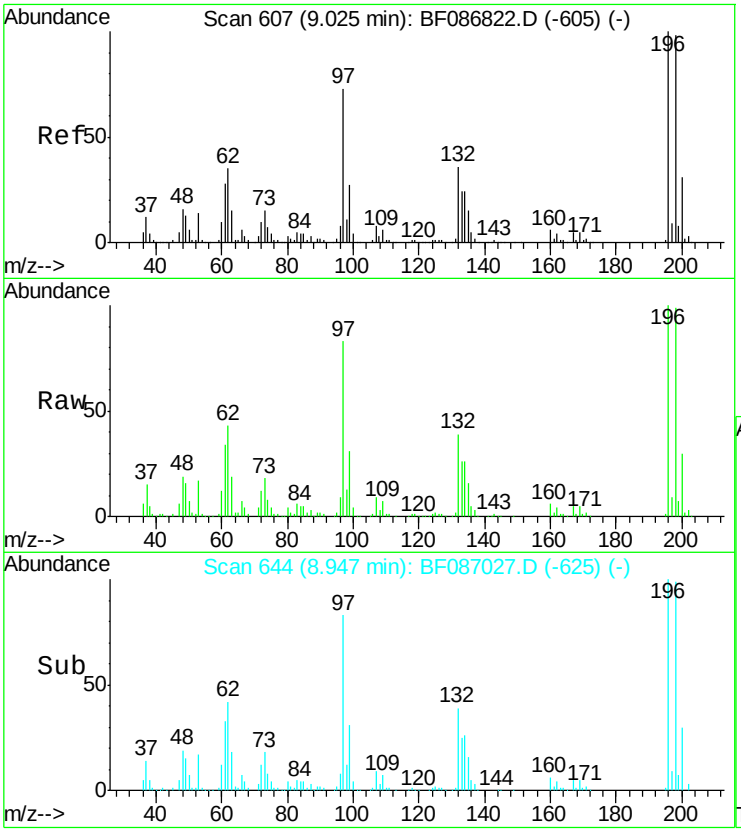


#42
2,4,6-Trichlorophenol
Concen: 38.97 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:196 Resp: 236450

Ion	Ratio	Lower	Upper
196	100		
198	99.7	74.7	112.1
200	30.1	23.8	35.6

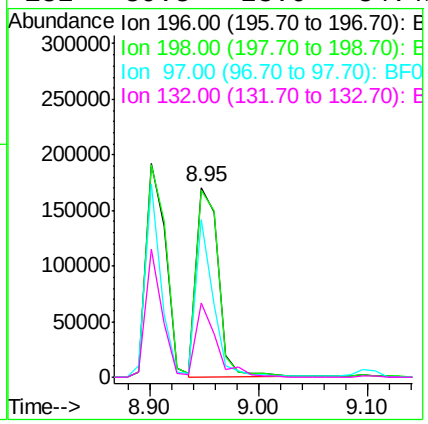




#43
2,4,5-Trichlorophenol
Concen: 38.25 ng
RT: 8.95 min Scan# 644
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:196 Resp: 239989

Ion	Ratio	Lower	Upper
196	100		
198	98.6	77.5	116.3
97	82.9	34.8	52.2#
132	39.3	23.0	34.4#



Instrument :
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ClientSampleId :
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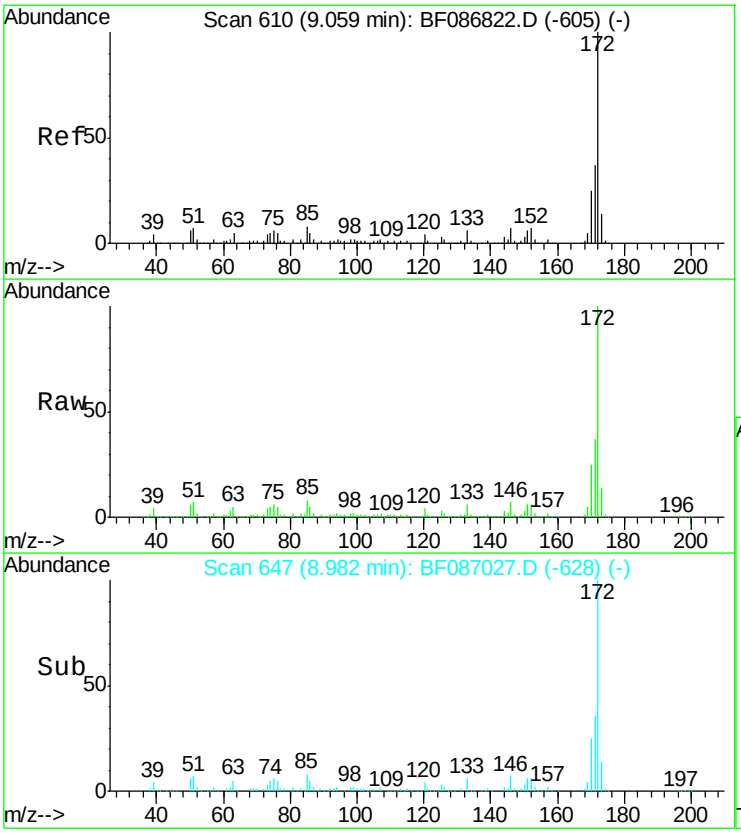
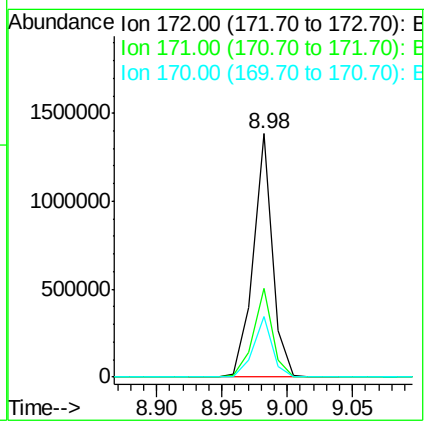
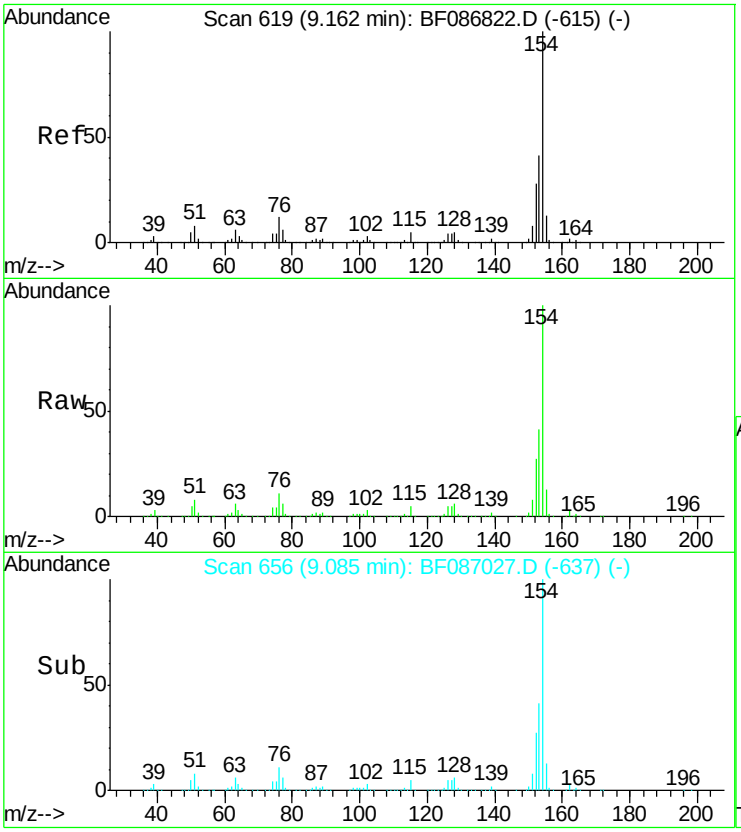


#44
2-Fluorobiphenyl
Concen: 76.70 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:172 Resp: 1424102

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.6
170	24.7	19.8	29.8

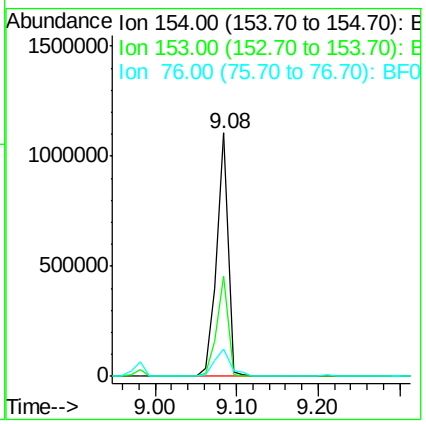




#45
1,1'-Biphenyl
Concen: 43.56 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:154 Resp: 1081103

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.3	60.3
76	11.2	0.0	30.2



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ClientSampleId :
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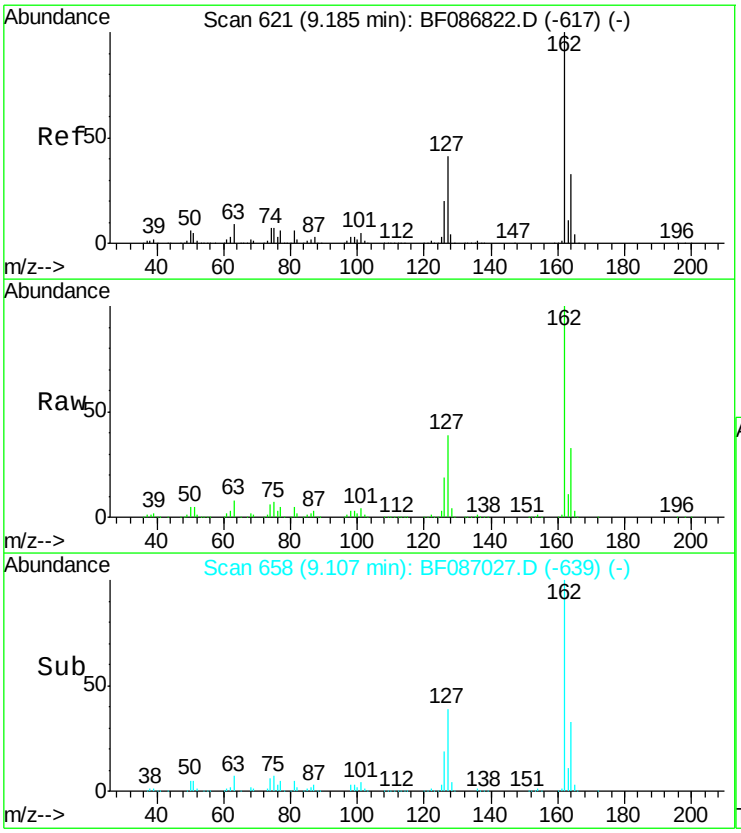
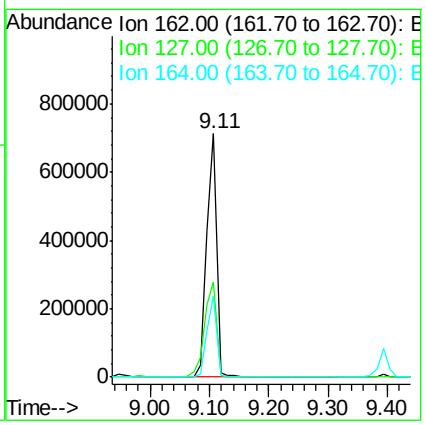
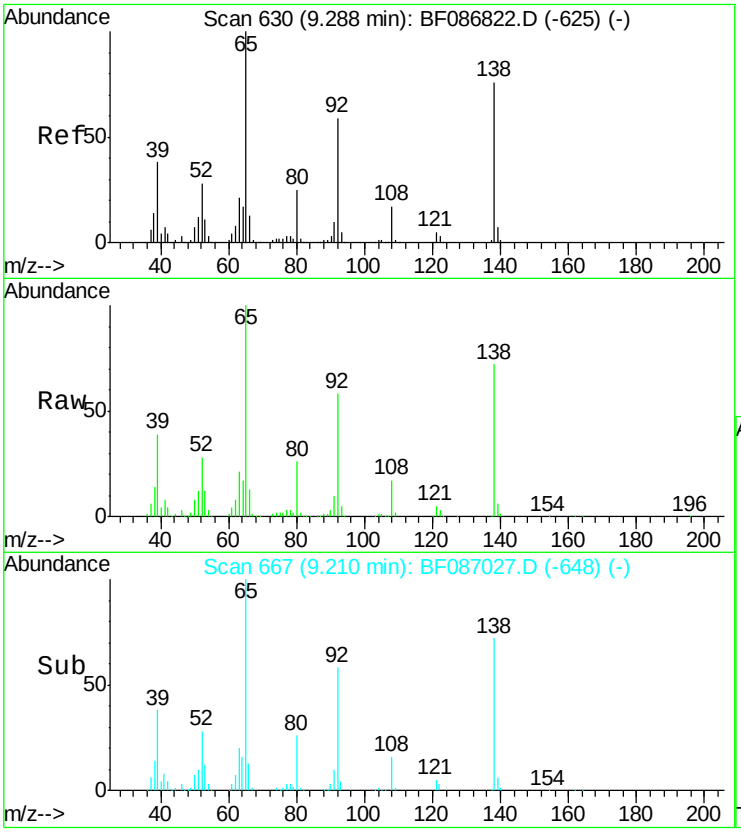


#46
2-Chloronaphthalene
Concen: 42.53 ng
RT: 9.11 min Scan# 658
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:162 Resp: 827008

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.8	47.6
164	33.1	27.0	40.6

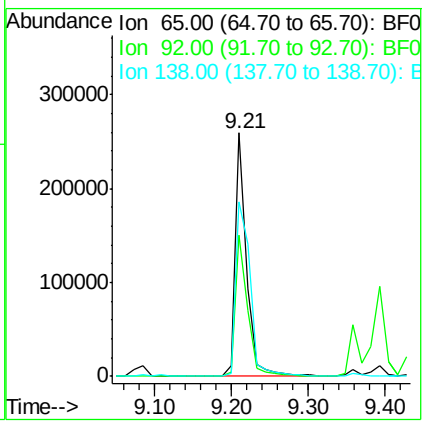




#47
2-Nitroaniline
Concen: 38.66 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 65 Resp: 274734

Ion	Ratio	Lower	Upper
65	100		
92	57.9	57.4	86.2
138	71.8	90.1	135.1#



Instrument :
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ClientSampleId :
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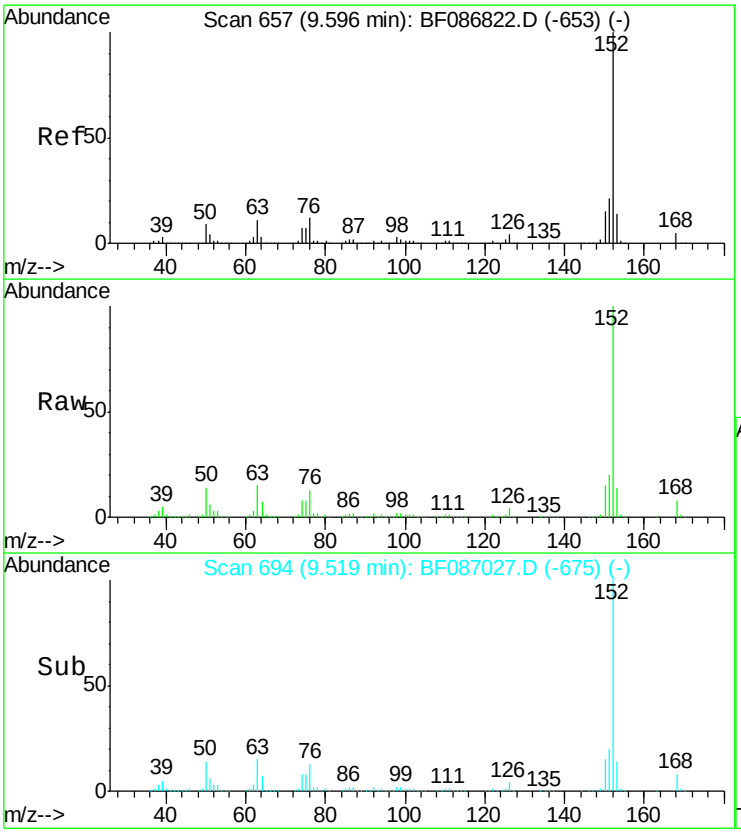
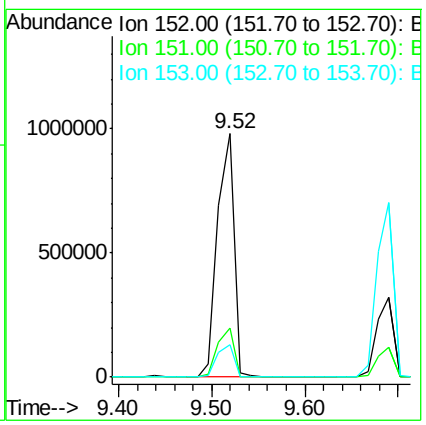
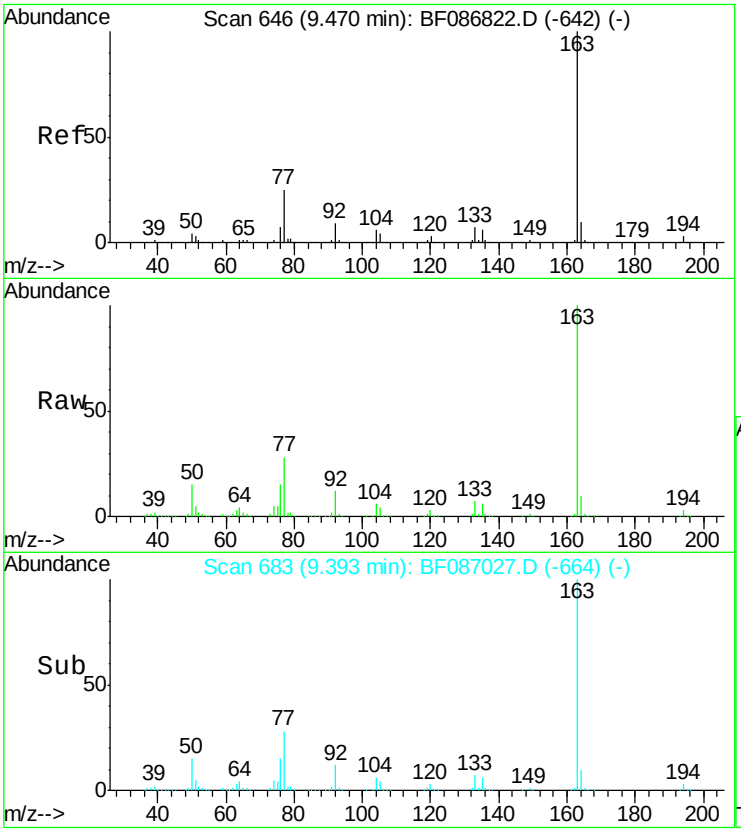


#48
Acenaphthylene
Concen: 42.24 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:152 Resp: 1208234

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.6	10.9	16.3

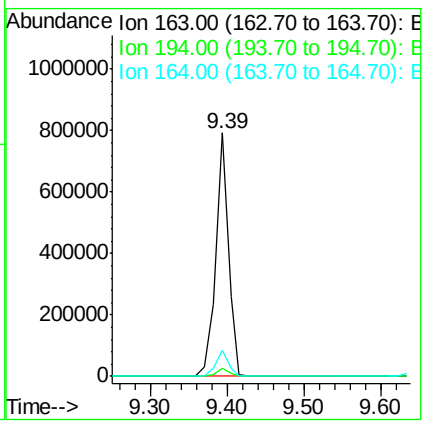




#49
Dimethylphthalate
Concen: 38.35 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:163 Resp: 913031

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.5	8.2	12.4



Instrument :
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ClientSampleId :
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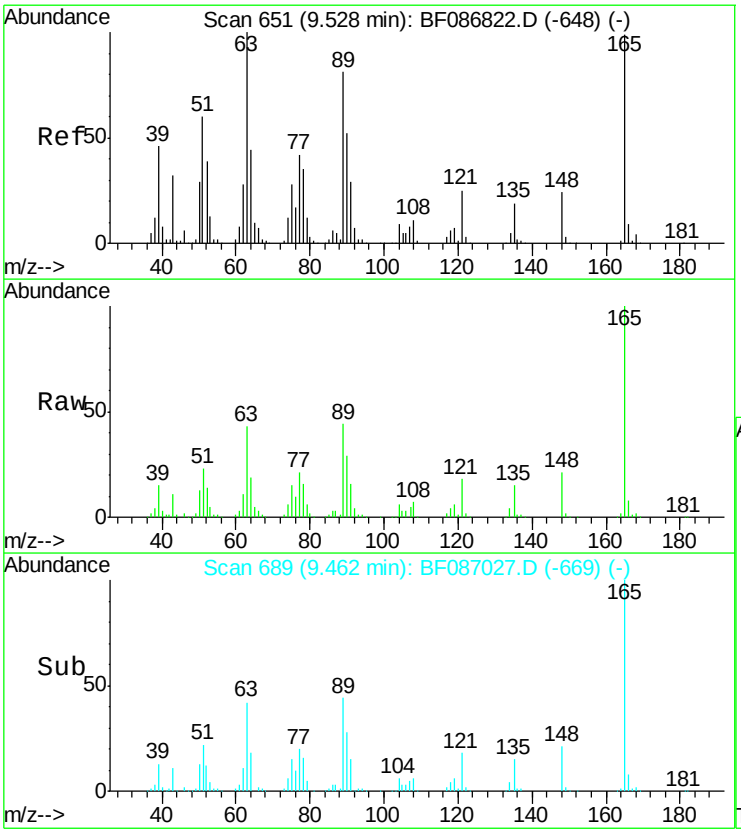
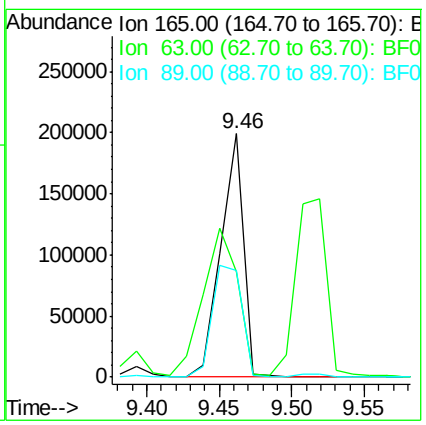
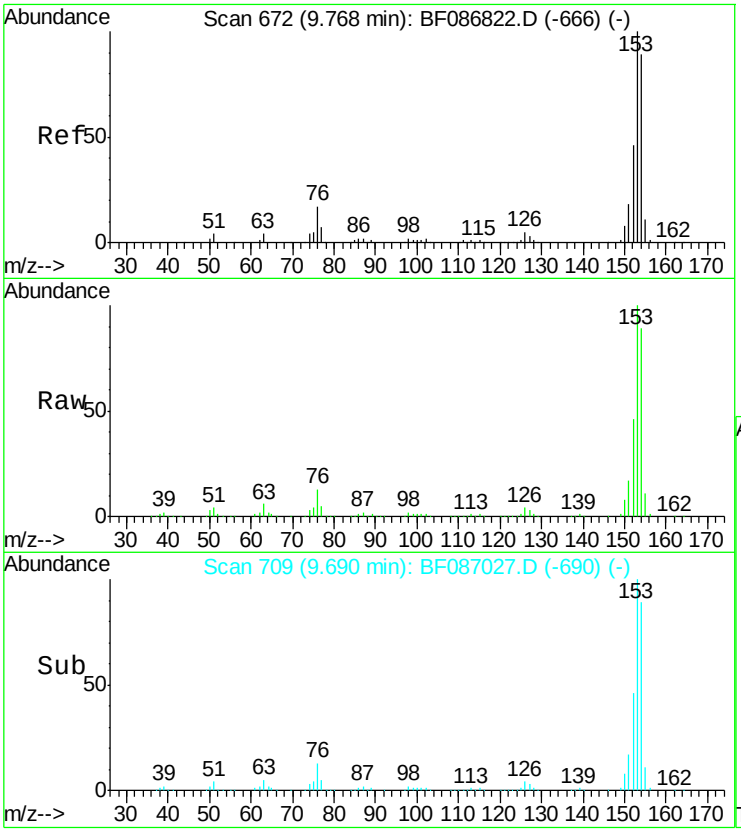


#50
2,6-Dinitrotoluene
Concen: 43.15 ng
RT: 9.46 min Scan# 689
Delta R.T. -0.07 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:165 Resp: 216178

Ion	Ratio	Lower	Upper
165	100		
63	43.3	51.8	77.8#
89	44.0	50.7	76.1#

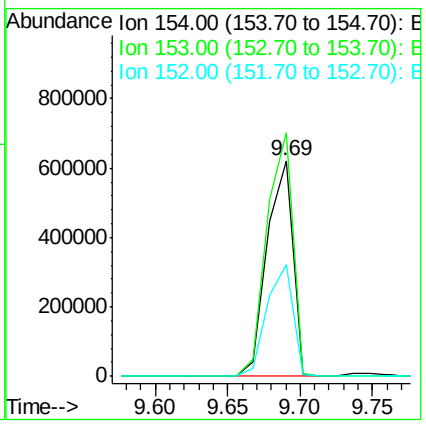




#51
Acenaphthene
Concen: 43.28 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:154 Resp: 770039

Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.8	134.6
152	51.9	43.4	65.0



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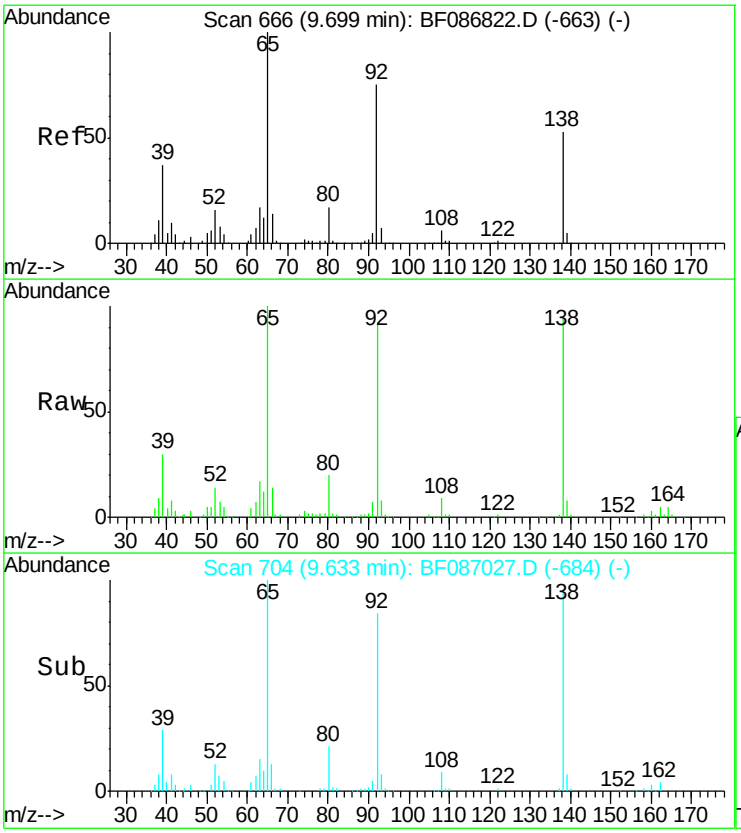
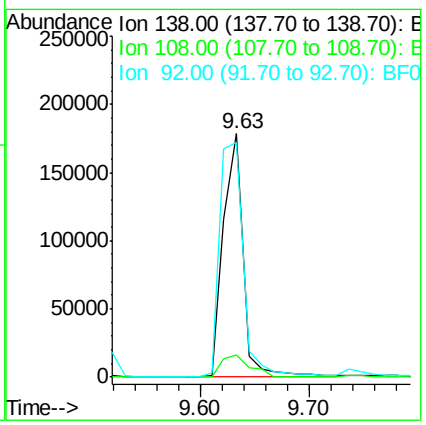
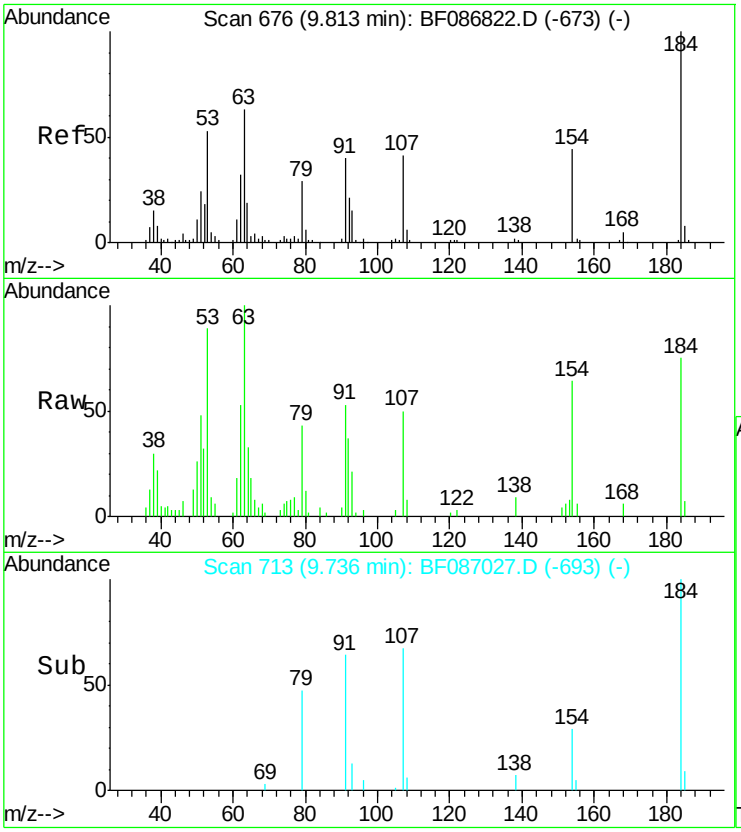


#52
3-Nitroaniline
Concen: 43.14 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.07 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:138 Resp: 227551

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.8	11.6
92	96.2	87.8	131.8

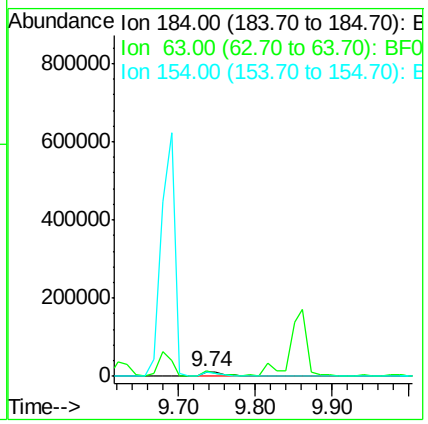




#53
2,4-Dinitrophenol
Concen: 17.39 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:184 Resp: 27460

Ion	Ratio	Lower	Upper
184	100		
63	132.7	55.8	83.8#
154	84.6	62.4	93.6



Instrument :
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ClientSampleId :
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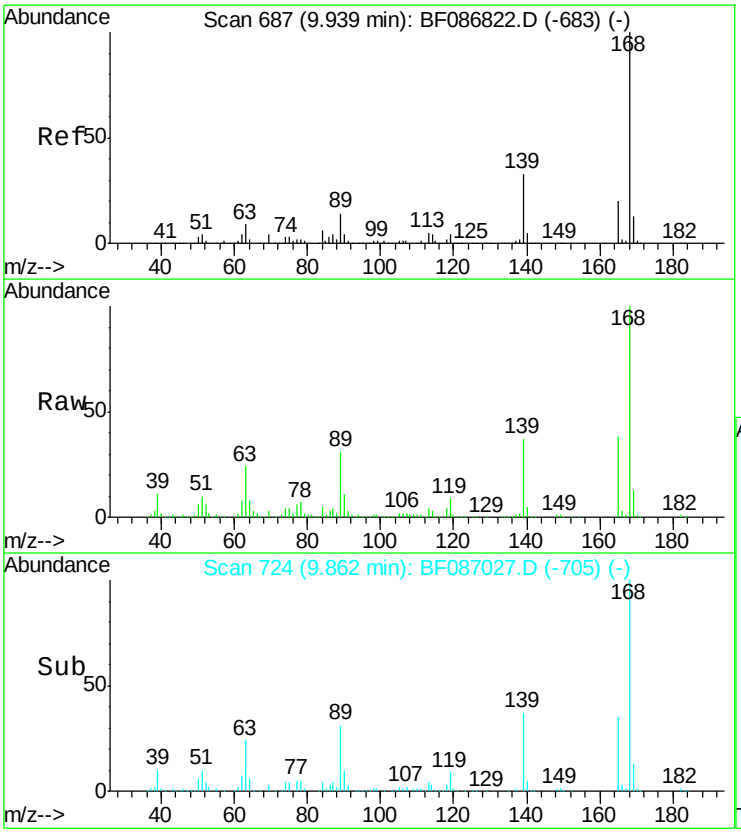
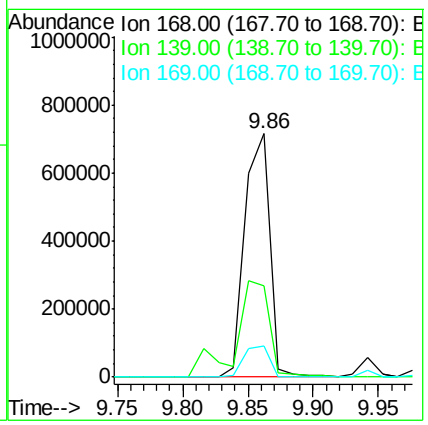
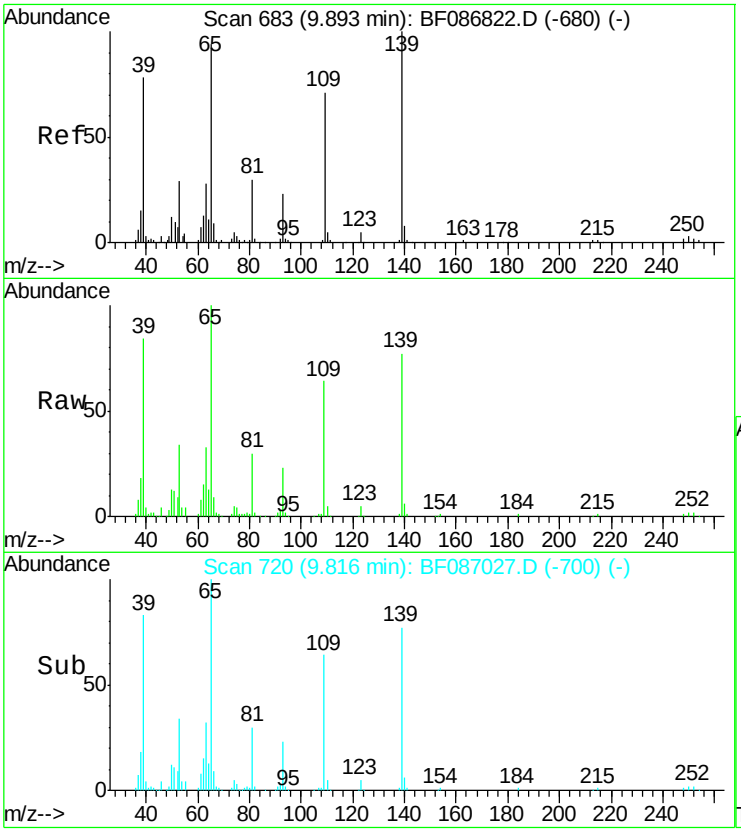


#54
Dibenzofuran
Concen: 41.65 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:168 Resp: 951218

Ion	Ratio	Lower	Upper
168	100		
139	37.4	31.4	47.0
169	13.0	10.7	16.1

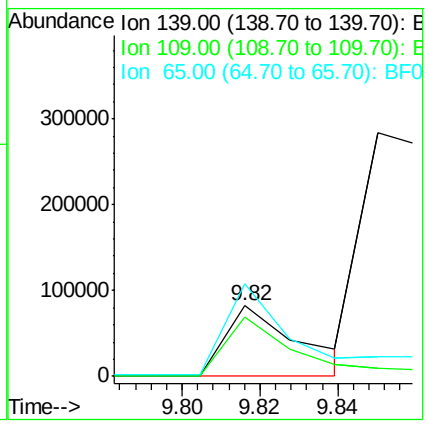




#55
4-Nitrophenol
Concen: 33.41 ng m
RT: 9.82 min Scan# 720
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:139 Resp: 107598

Ion	Ratio	Lower	Upper
139	100		
109	83.0	36.9	76.9#
65	130.2	64.0	104.0#



Instrument :
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ClientSampleId :
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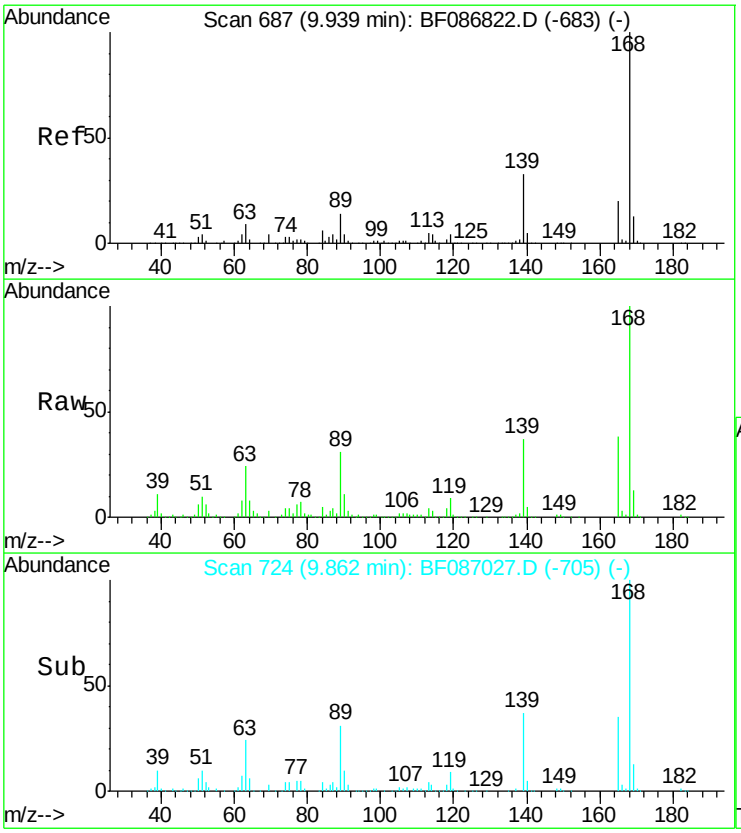
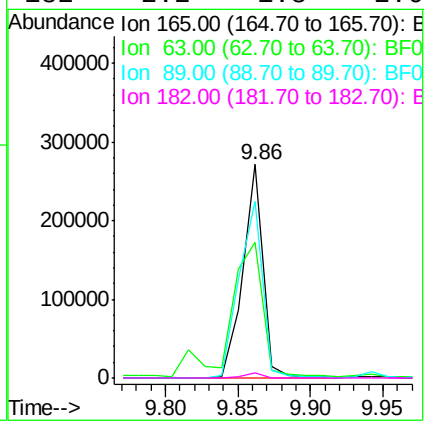
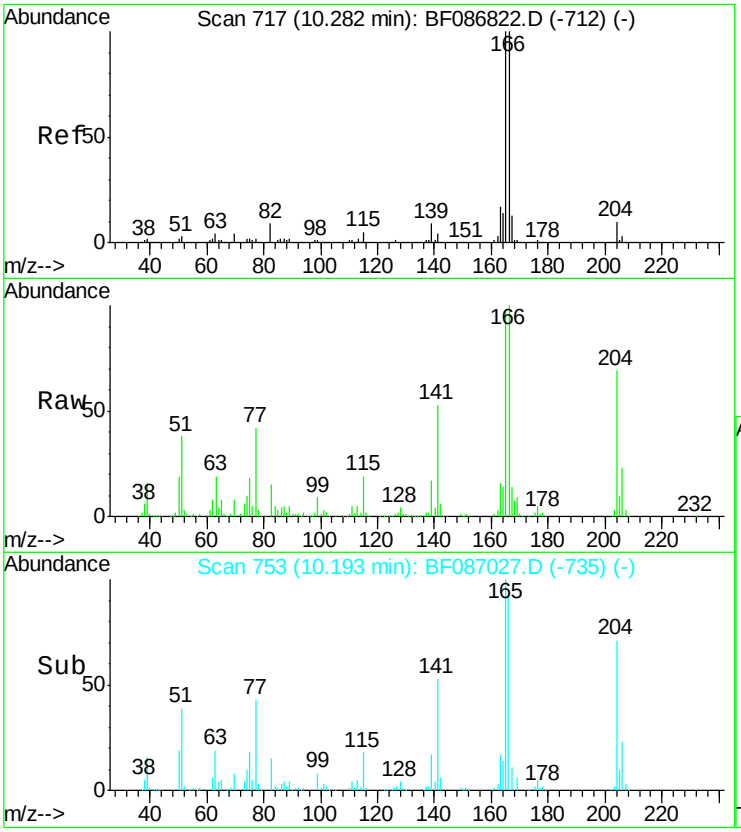


#56
2,4-Dinitrotoluene
Concen: 42.27 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:165 Resp: 262112

Ion	Ratio	Lower	Upper
165	100		
63	63.7	44.3	66.5
89	82.7	70.0	105.0
182	2.2	1.8	2.6

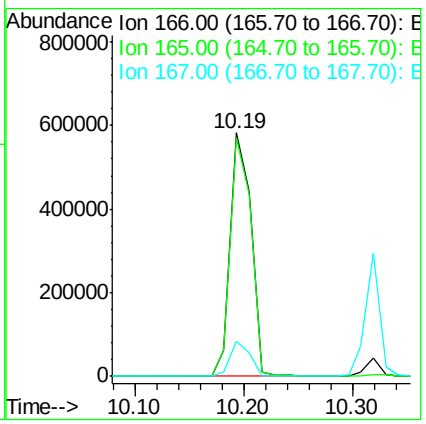




#57
Fluorene
Concen: 39.17 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:166 Resp: 762954

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.0	118.6
167	14.1	10.6	15.8



Instrument :
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ClientSampleId :
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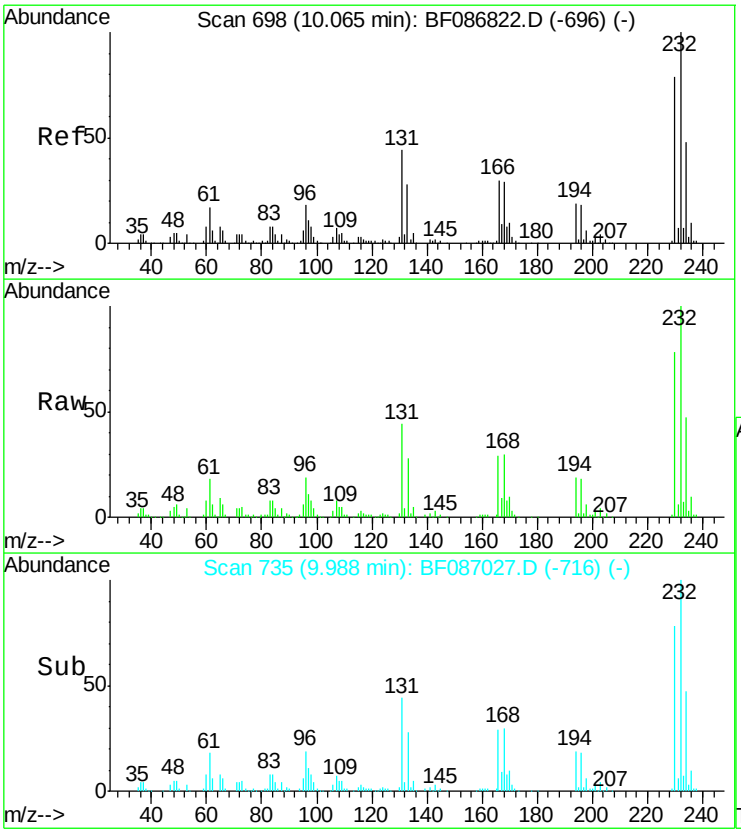
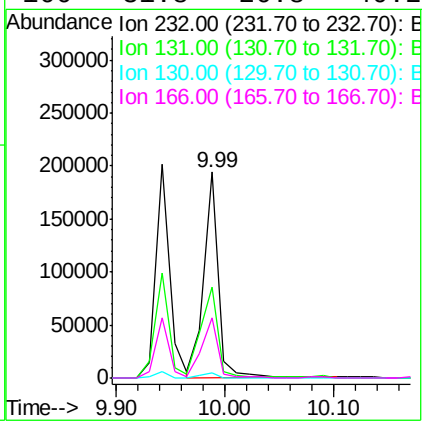
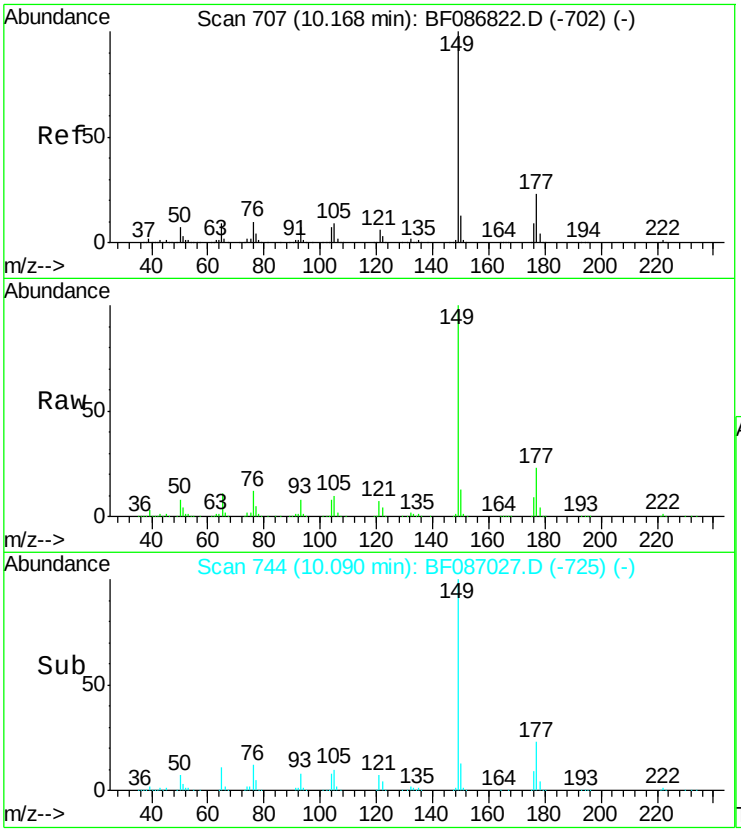


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.60 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:232 Resp: 182330

Ion	Ratio	Lower	Upper
232	100		
131	51.5	41.9	62.9
130	2.6	2.2	3.4
166	31.8	26.8	40.2

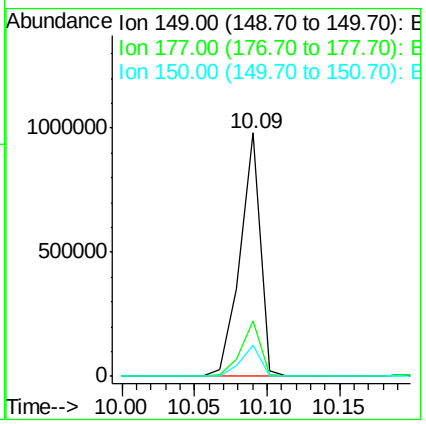




#59
Diethylphthalate
Concen: 41.16 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:149 Resp: 954799

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.6	24.8
150	12.7	10.0	15.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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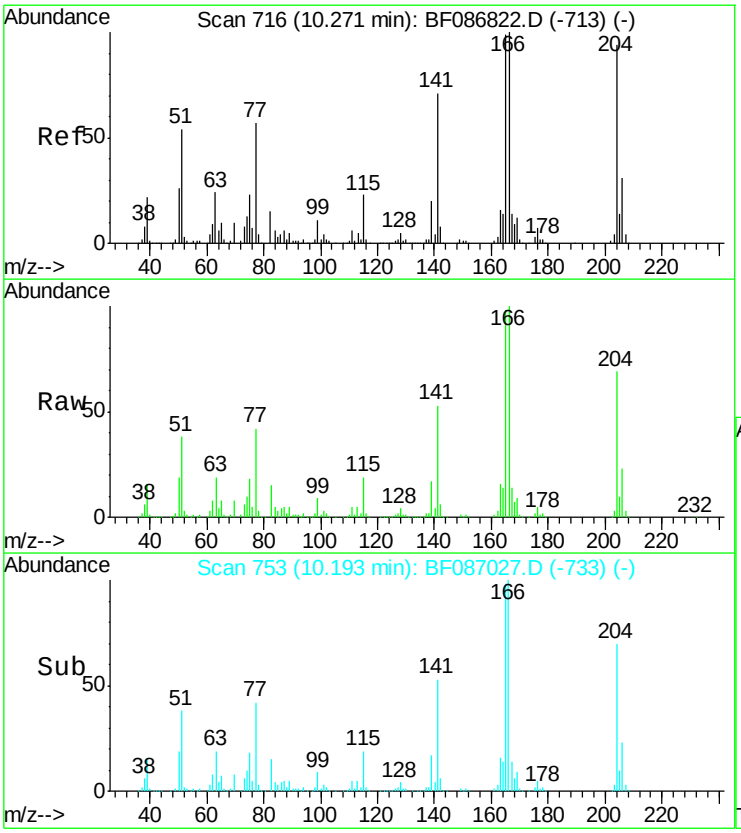
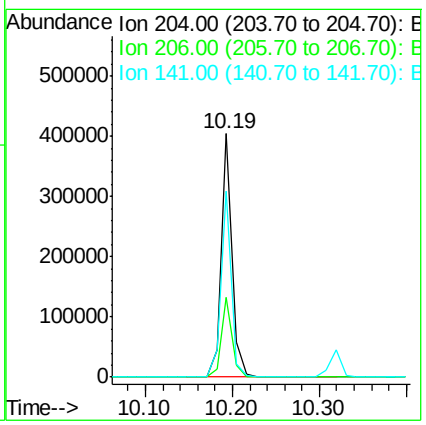
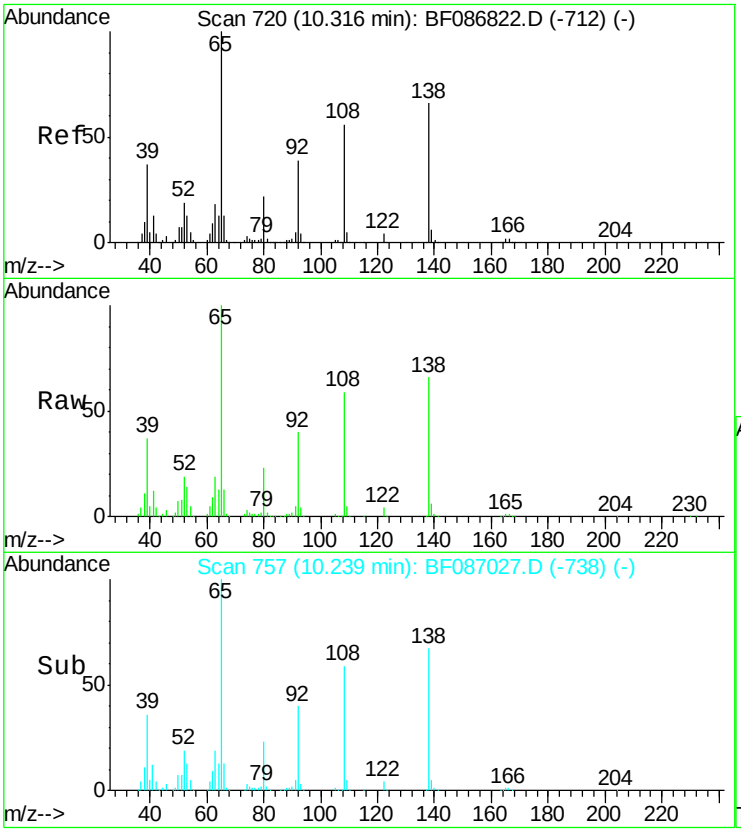


#60
4-Chlorophenyl-phenylether
Concen: 41.06 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:204 Resp: 355672

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.4	38.0
141	76.2	61.6	92.4

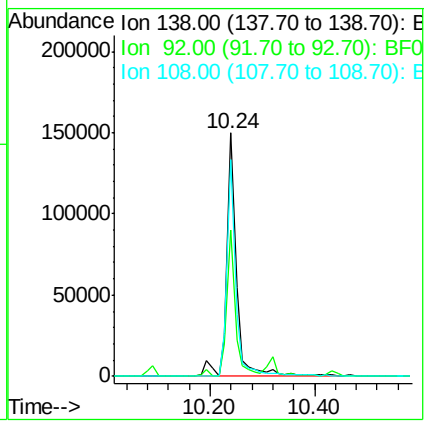




#61
4-Nitroaniline
Concen: 38.85 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:138 Resp: 196824

Ion	Ratio	Lower	Upper
138	100		
92	60.0	24.7	64.7
108	89.0	37.4	77.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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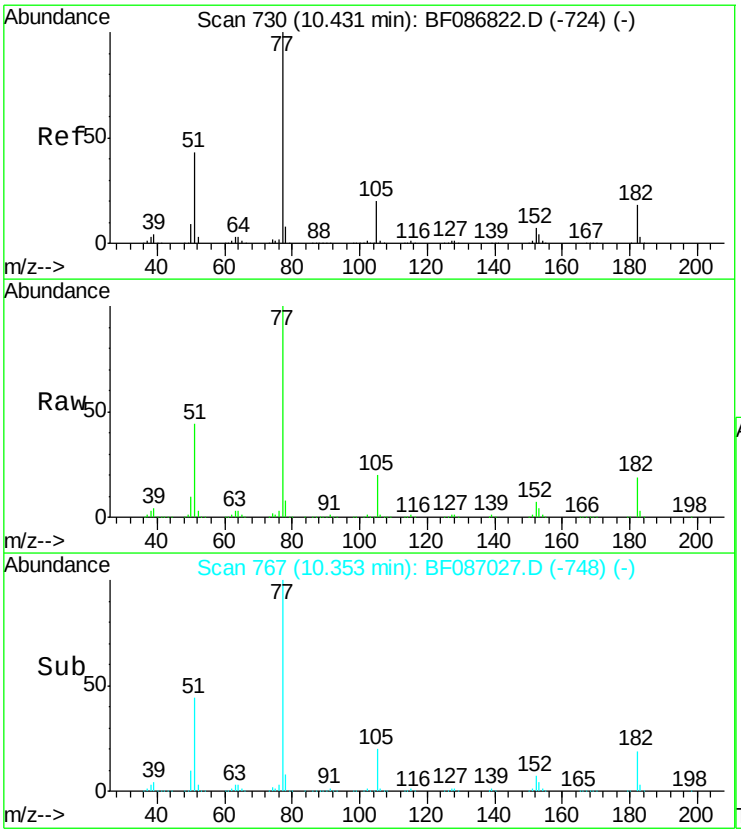
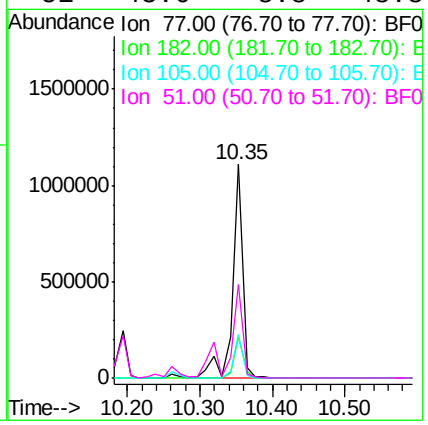
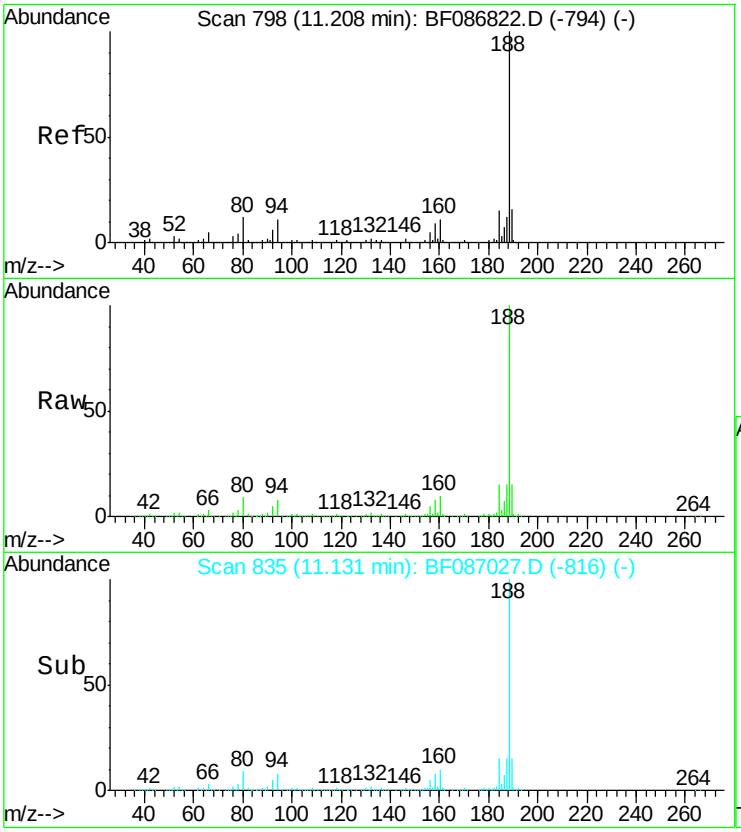


#62
Azobenzene
Concen: 42.57 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion: 77 Resp: 1065468

Ion	Ratio	Lower	Upper
77	100		
182	19.0	0.0	38.8
105	20.4	3.2	43.2
51	43.6	8.8	48.8

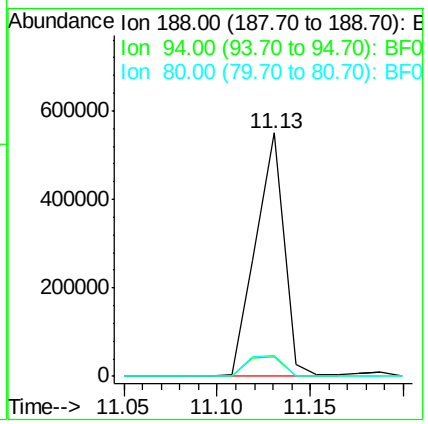




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:188 Resp: 582815

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.8	10.2
80	8.6	7.1	10.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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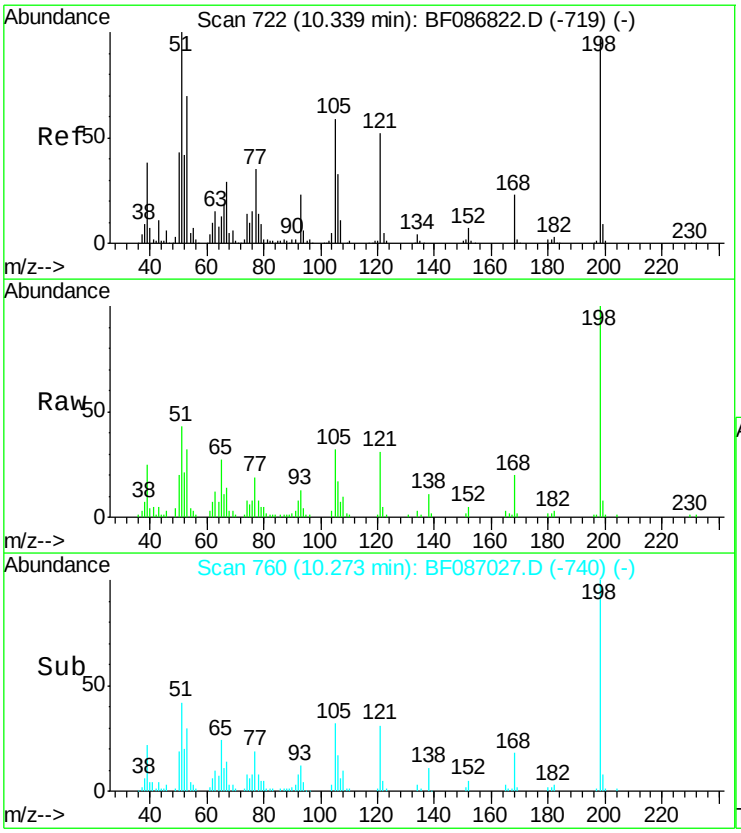
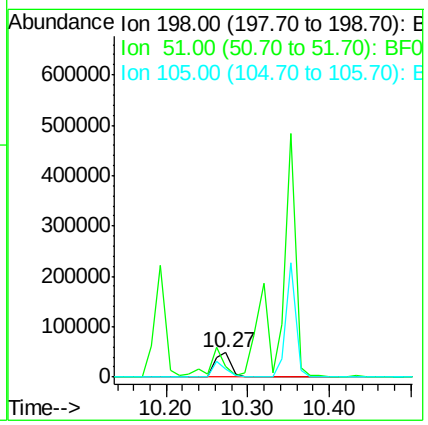
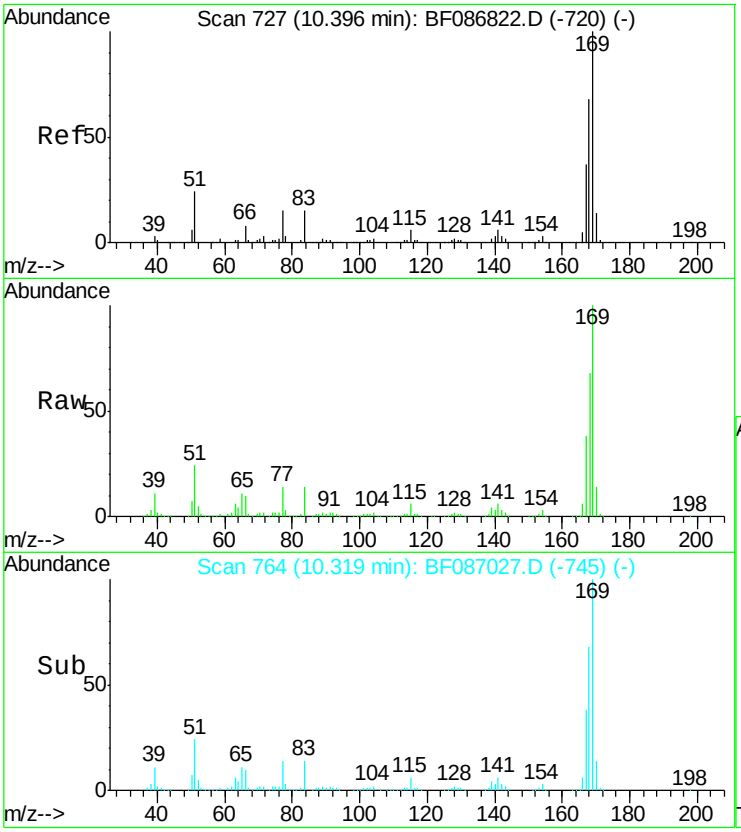


#64
4,6-Dinitro-2-methylphenol
Concen: 19.25 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.07 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:198 Resp: 69709

Ion	Ratio	Lower	Upper
198	100		
51	43.3	20.5	60.5
105	32.5	24.5	64.5

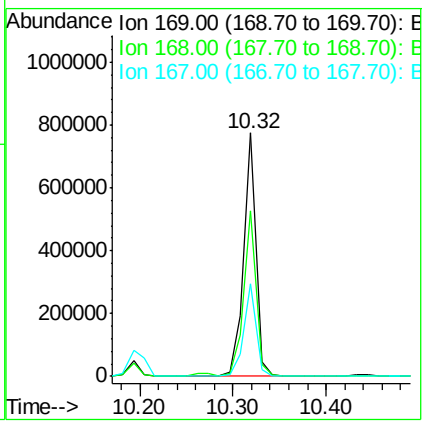




#65
n-Nitrosodiphenylamine
Concen: 39.98 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:169 Resp: 715853

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.8	80.6
167	37.9	29.5	44.3



Instrument :
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ClientSampleId :
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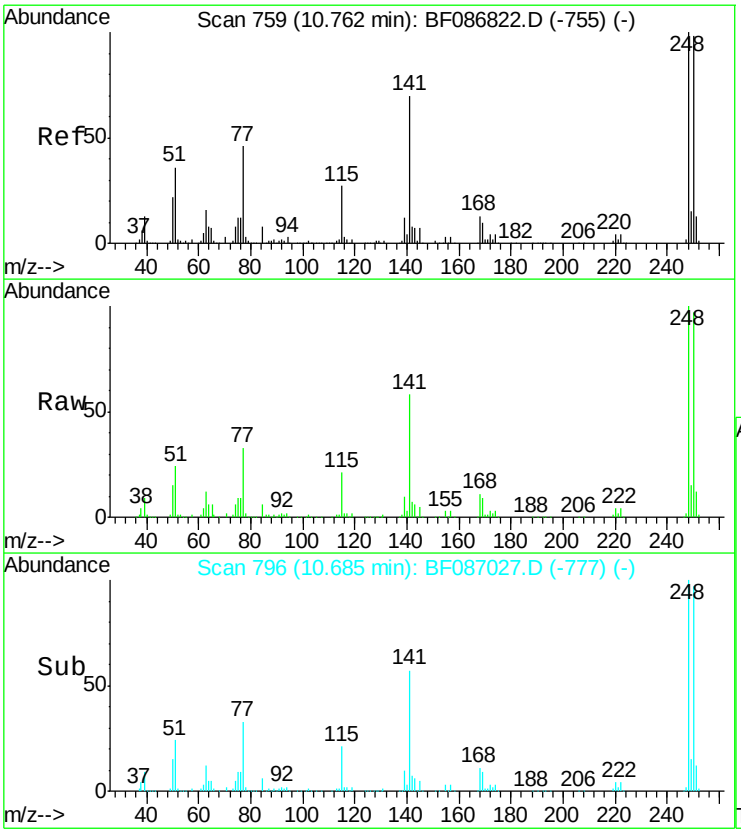
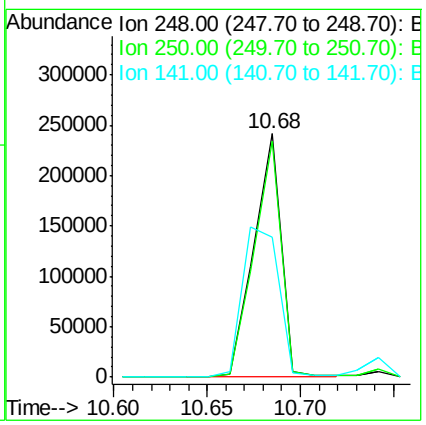
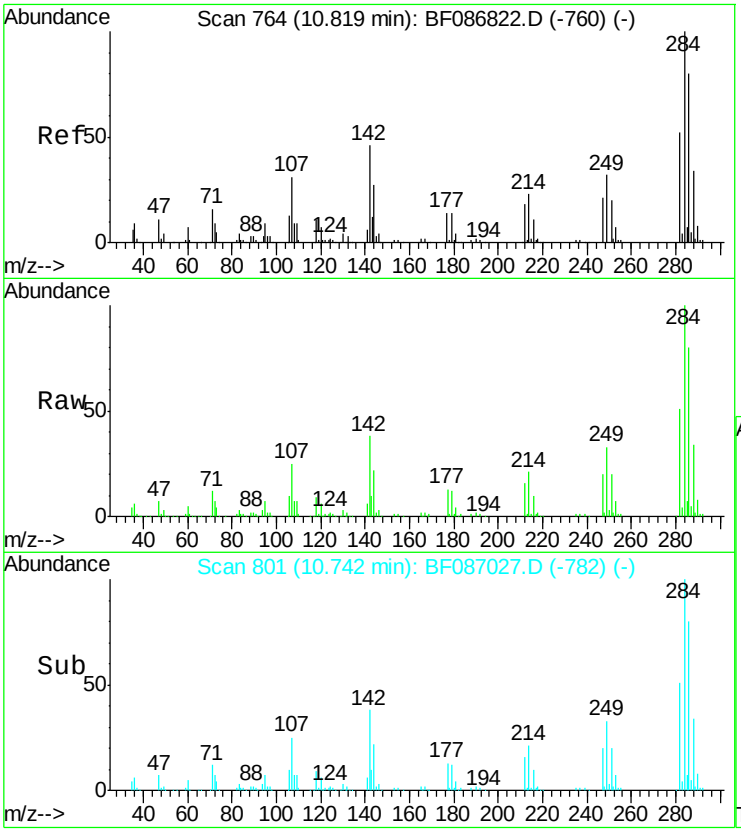


#66
4-Bromophenyl-phenylether
Concen: 42.11 ng
RT: 10.68 min Scan# 796
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:248 Resp: 248825

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.6	117.8
141	57.6	76.0	114.0#

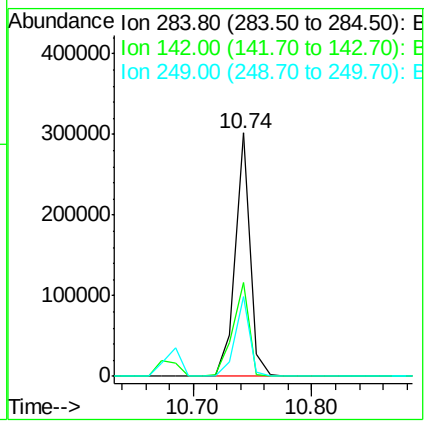




#67
Hexachlorobenzene
Concen: 38.29 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:284 Resp: 264459

Ion	Ratio	Lower	Upper
284	100		
142	38.3	16.7	25.1#
249	32.5	21.3	31.9#



Instrument :
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ClientSampleId :
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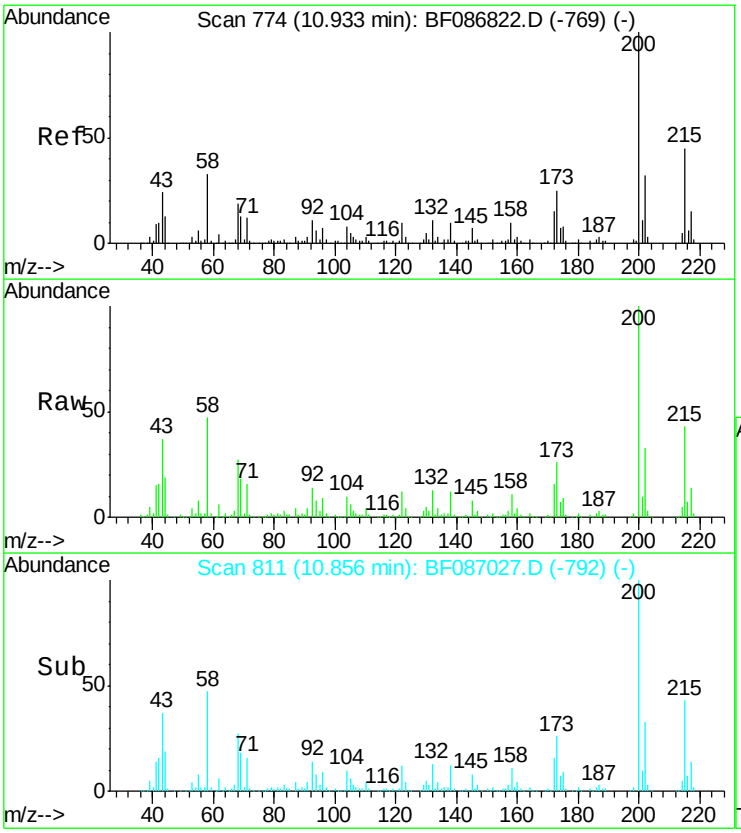
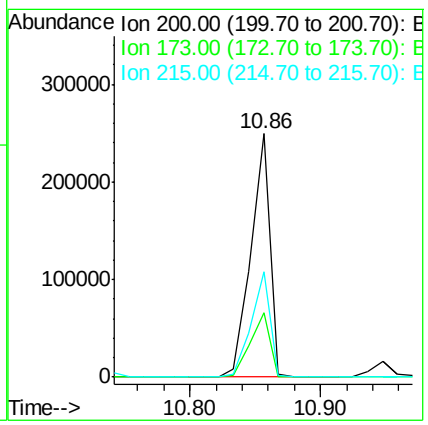
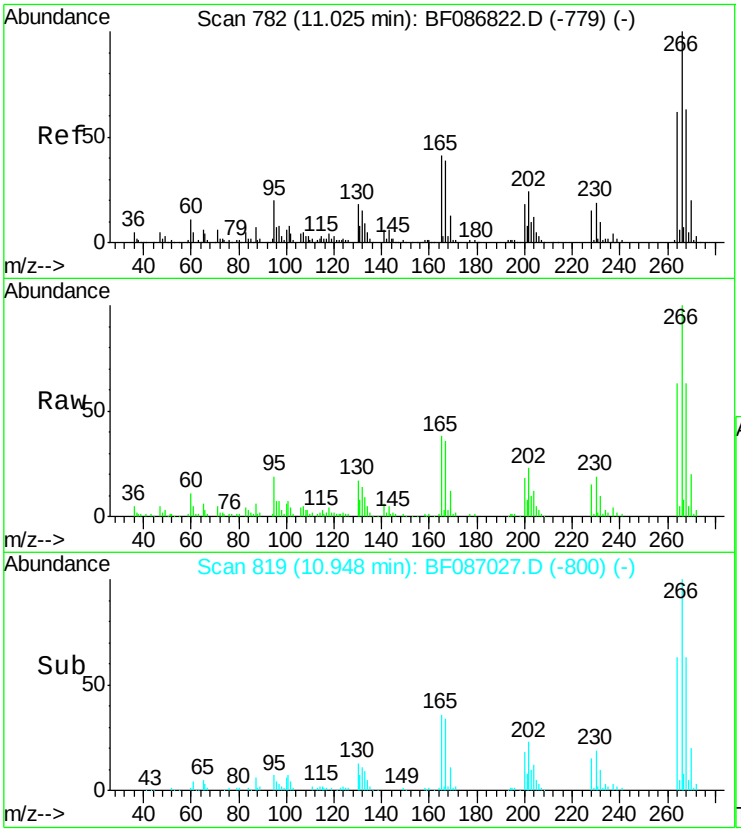


#68
Atrazine
Concen: 42.59 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:200 Resp: 254725

Ion	Ratio	Lower	Upper
200	100		
173	26.5	8.5	48.5
215	43.5	27.2	67.2

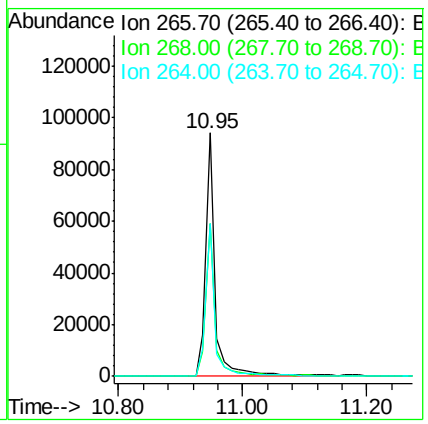




#69
Pentachlorophenol
Concen: 31.95 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:266 Resp: 101979

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.5	77.3
264	62.9	52.9	79.3



Instrument :
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ClientSampleId :
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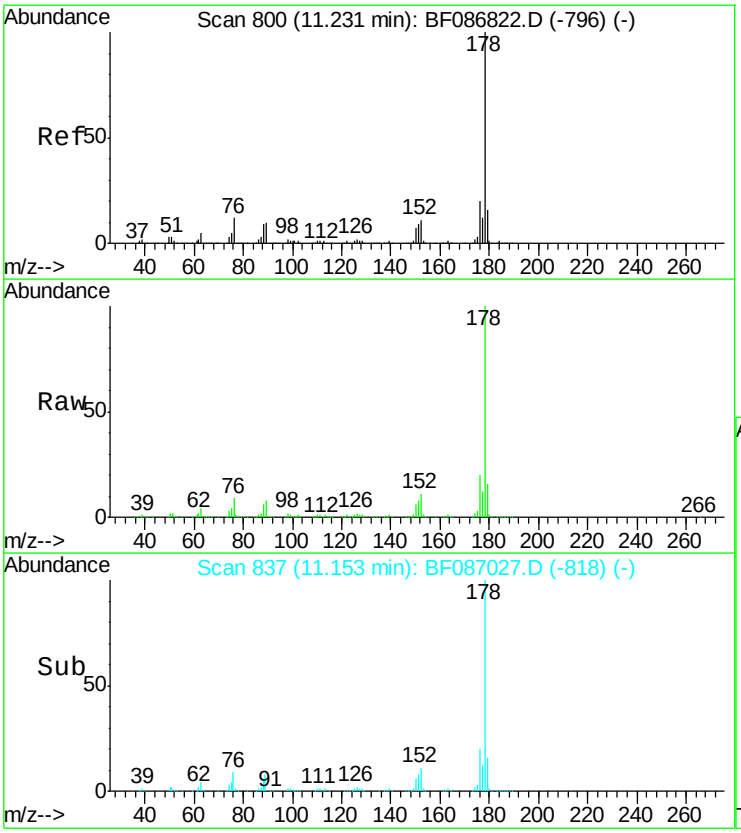
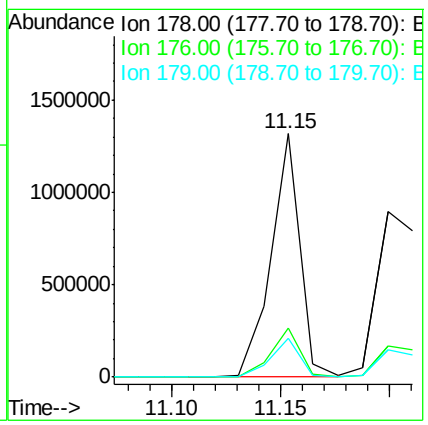
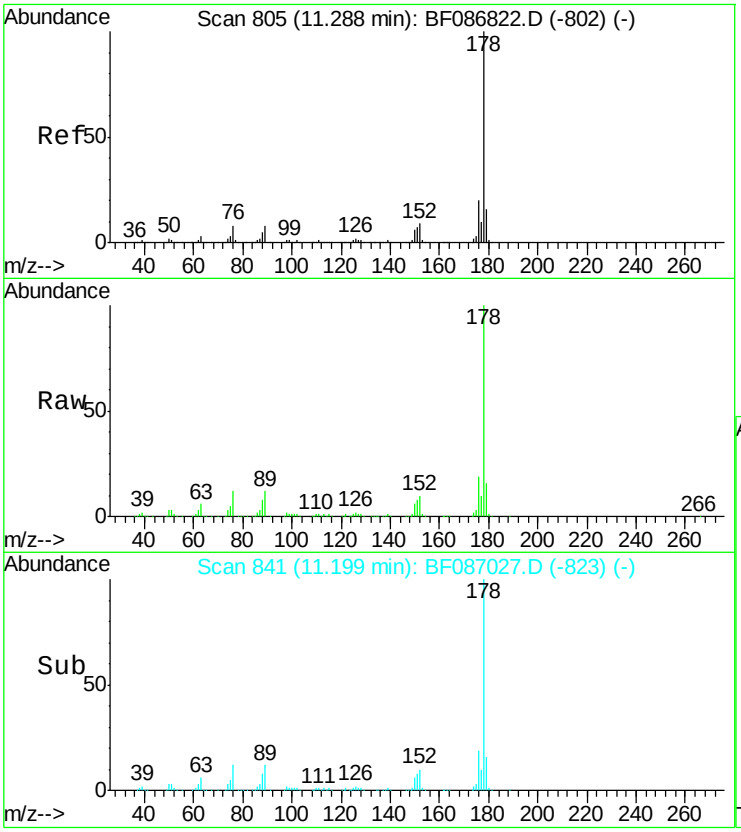


#70
Phenanthrene
Concen: 39.38 ng
RT: 11.15 min Scan# 837
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:178 Resp: 1224655

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	15.8	12.6	18.8

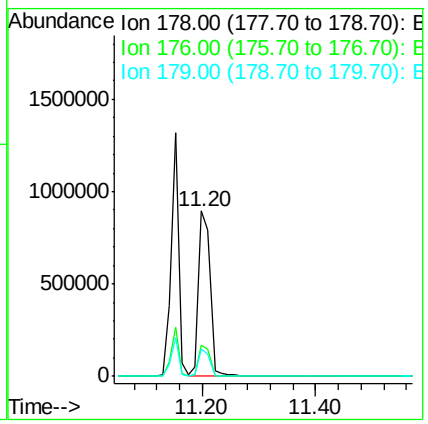




#71
Anthracene
Concen: 39.05 ng
RT: 11.20 min Scan# 841
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:178 Resp: 1241991

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	16.2	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
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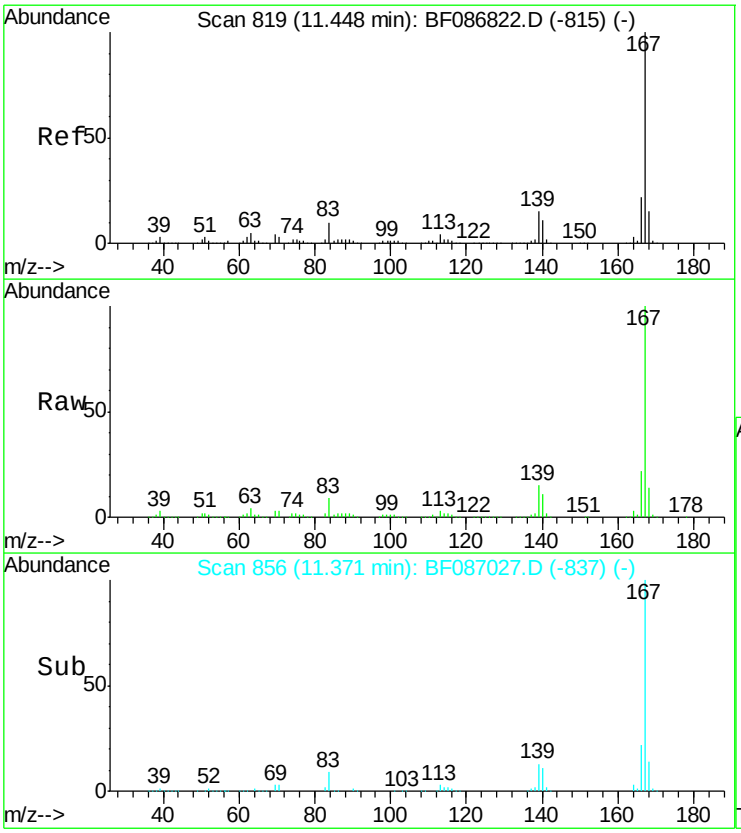
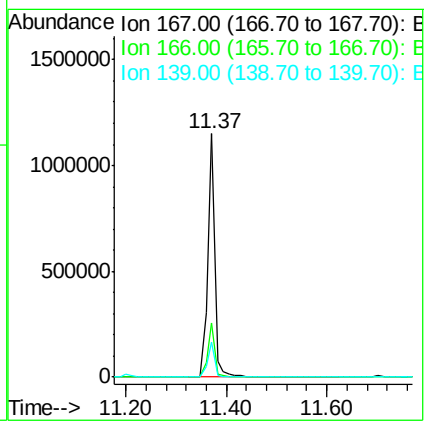
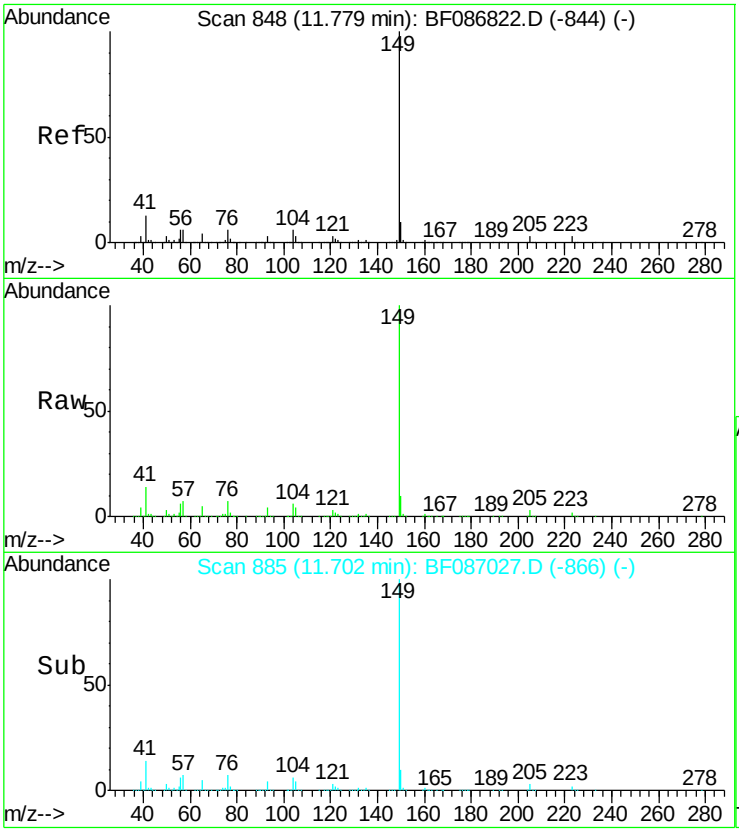


#72
Carbazole
Concen: 40.50 ng
RT: 11.37 min Scan# 856
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:167 Resp: 1107373

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	14.5	10.8	16.2

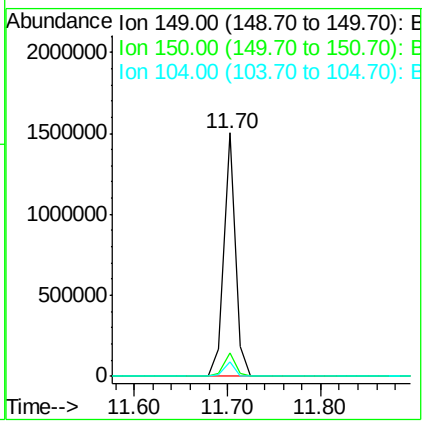




#73
Di-n-butylphthalate
Concen: 38.44 ng
RT: 11.70 min Scan# 885
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:149 Resp: 1283531

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	6.2	3.8	5.6#



Instrument :
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ClientSampleId :
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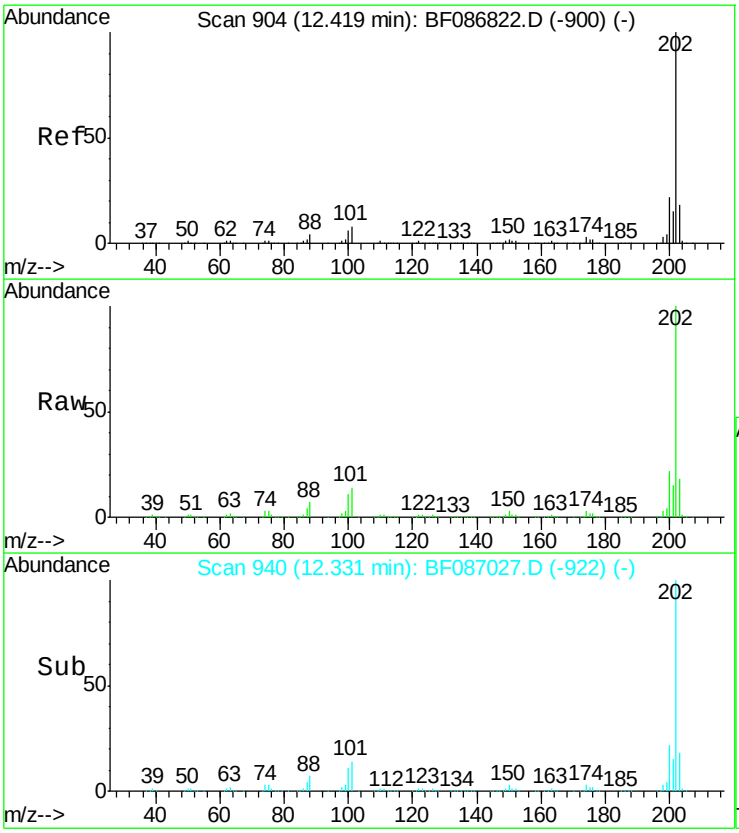
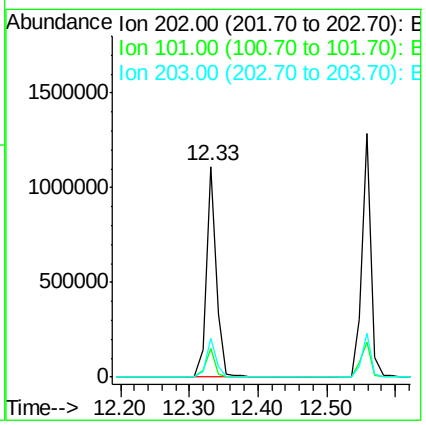
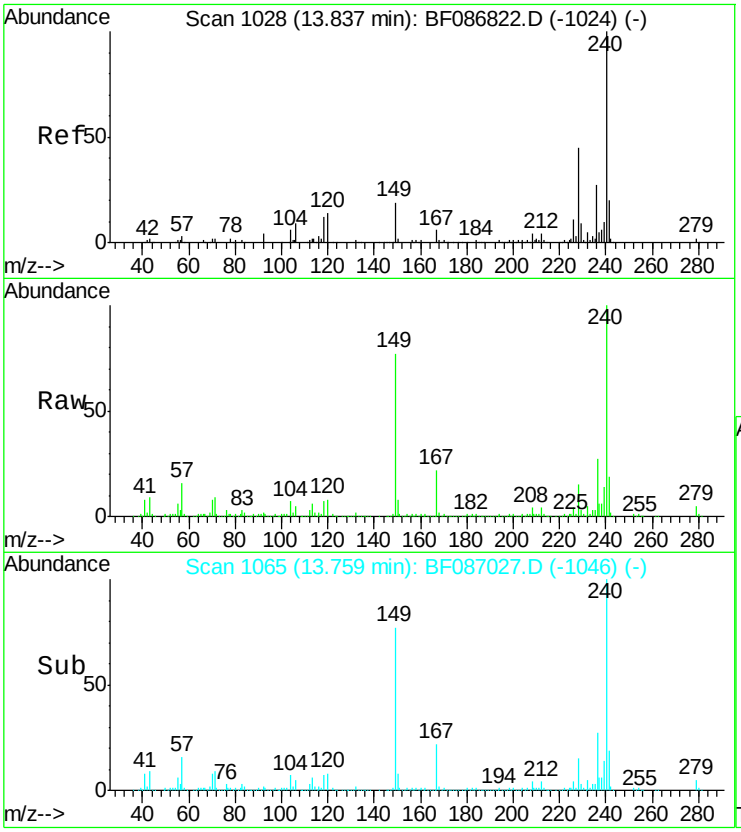


#74
Fluoranthene
Concen: 35.19 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:202 Resp: 1125778

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	35.4
203	18.2	0.0	38.1

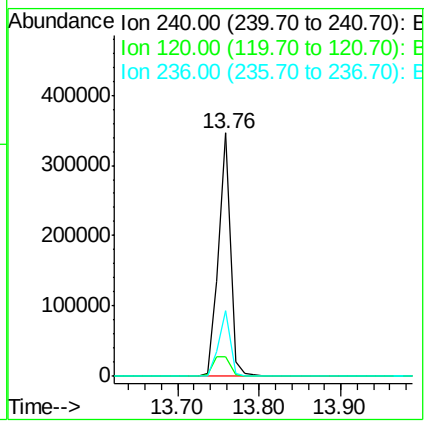




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:240 Resp: 354485

Ion	Ratio	Lower	Upper
240	100		
120	7.9	11.2	16.8#
236	26.8	21.2	31.8



Instrument :
BNA_F
ClientSampleId :
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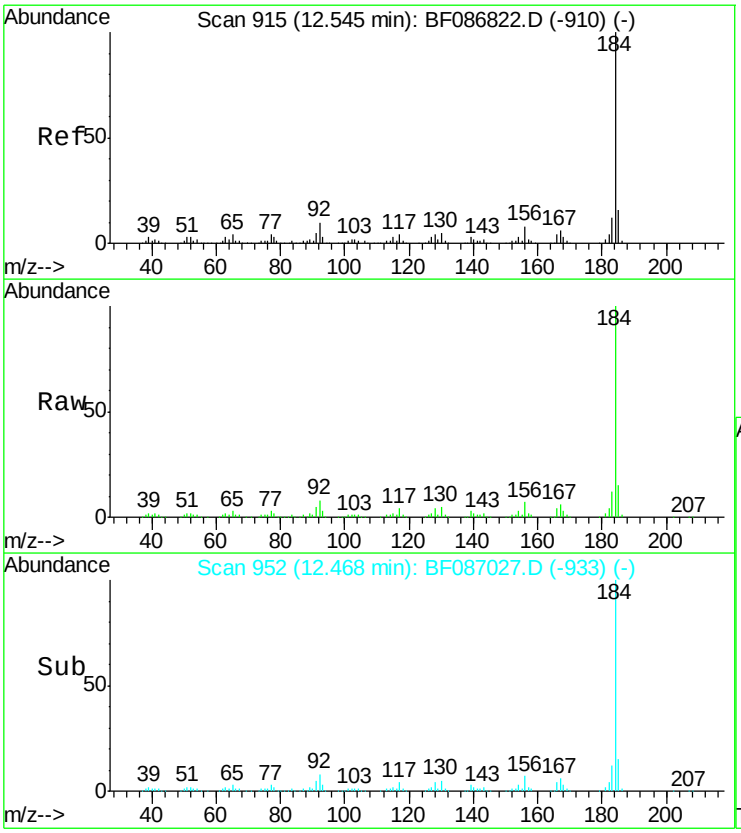
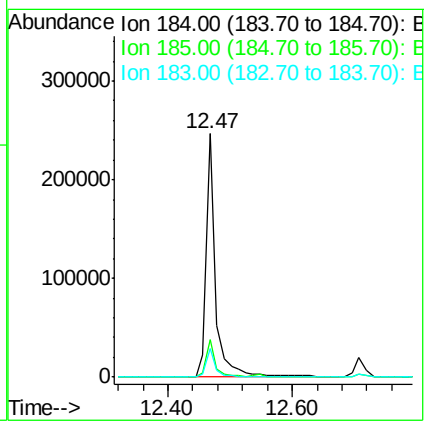
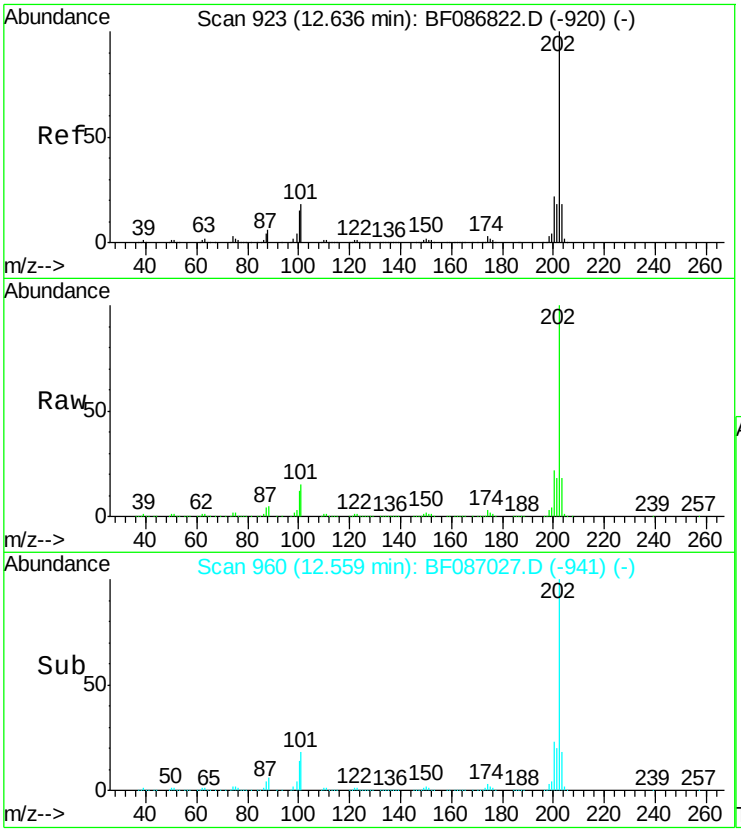


#76
Benzidine
Concen: 29.13 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:184 Resp: 263286

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.6	20.4
183	11.5	9.8	14.6

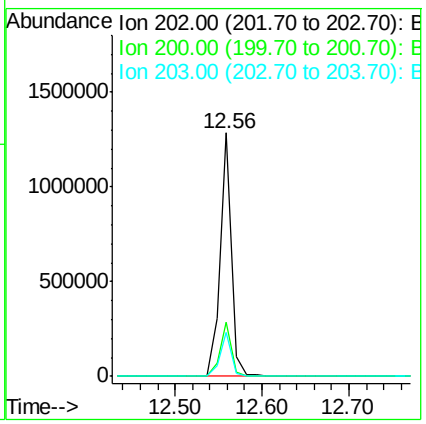




#77
Pyrene
Concen: 43.65 ng
RT: 12.56 min Scan# 960
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:202 Resp: 1184602

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.7	26.5
203	17.9	14.2	21.4



Instrument :
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ClientSampleId :
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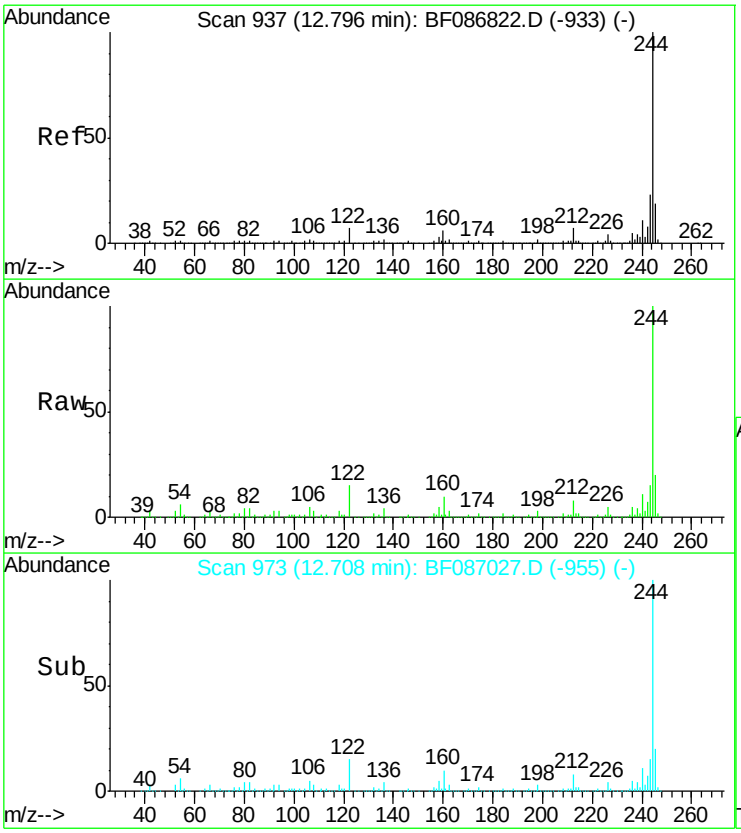
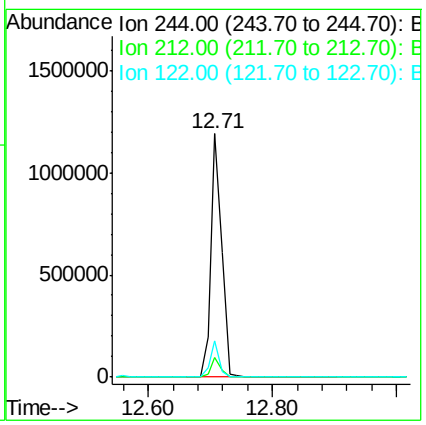
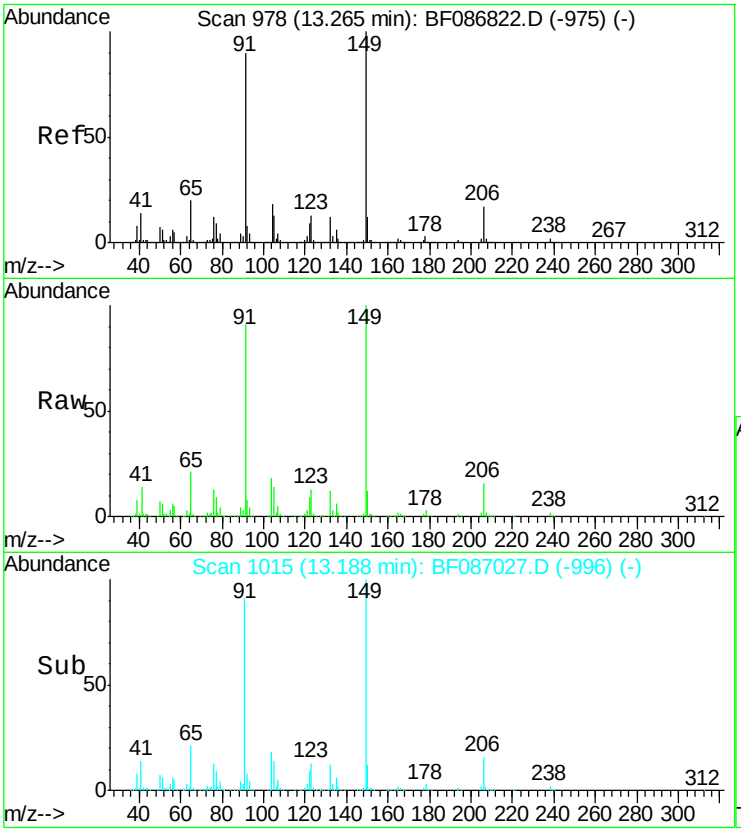


#78
Terphenyl-d14
Concen: 84.01 ng
RT: 12.71 min Scan# 973
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:244 Resp: 1403656

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.2	9.2
122	14.7	12.0	18.0

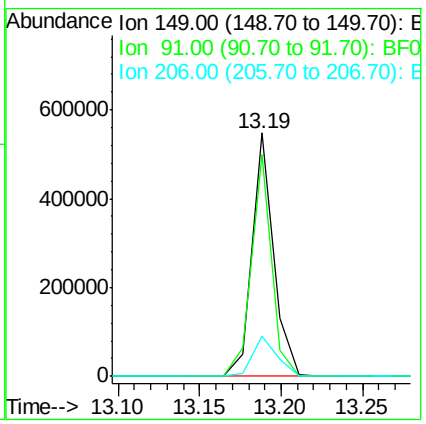




#79
Butylbenzylphthalate
Concen: 43.79 ng
RT: 13.19 min Scan# 1015
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:149 Resp: 502671

Ion	Ratio	Lower	Upper
149	100		
91	91.1	48.0	72.0#
206	16.3	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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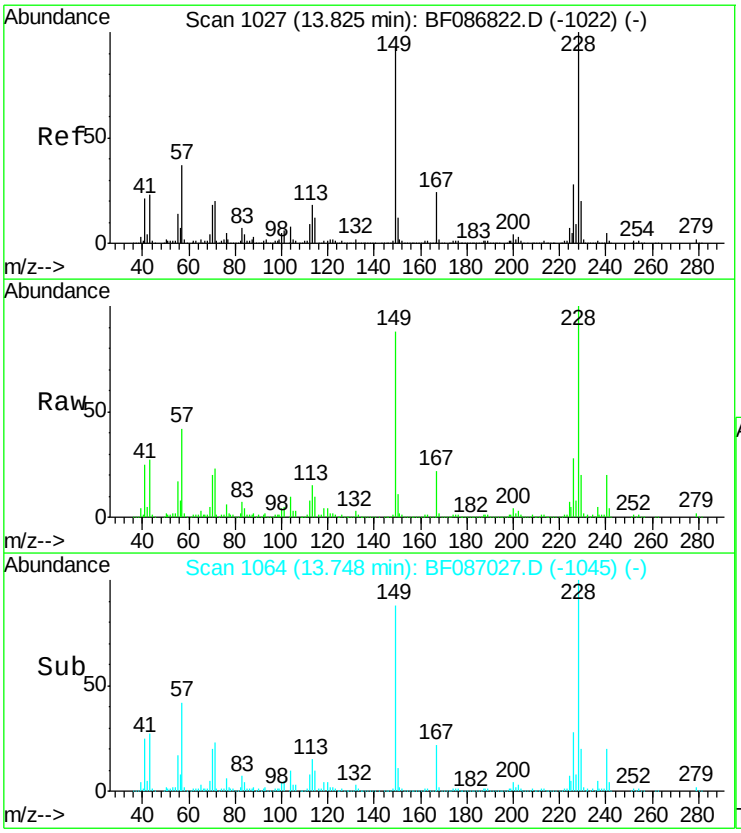
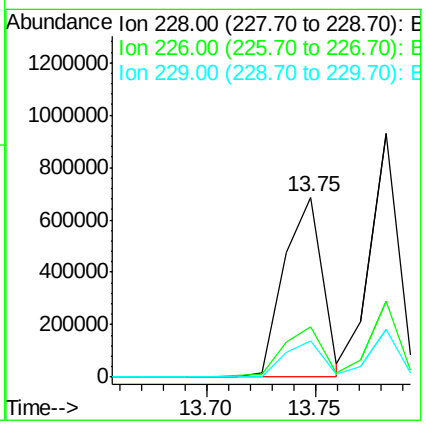
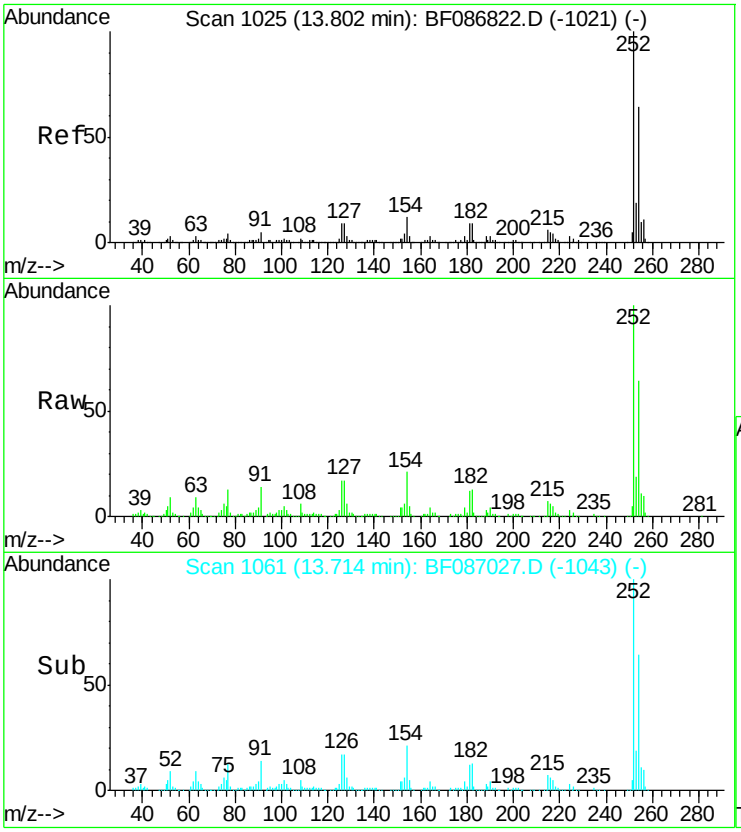


#80
Benzo(a)anthracene
Concen: 42.53 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:228 Resp: 846364

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.5	33.7
229	19.8	16.6	25.0

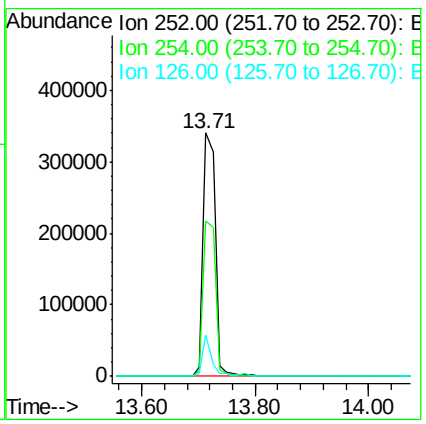




#81
3,3'-Dichlorobenzidine
Concen: 38.25 ng
RT: 13.71 min Scan# 1061
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:252 Resp: 483582

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.7	76.1
126	17.3	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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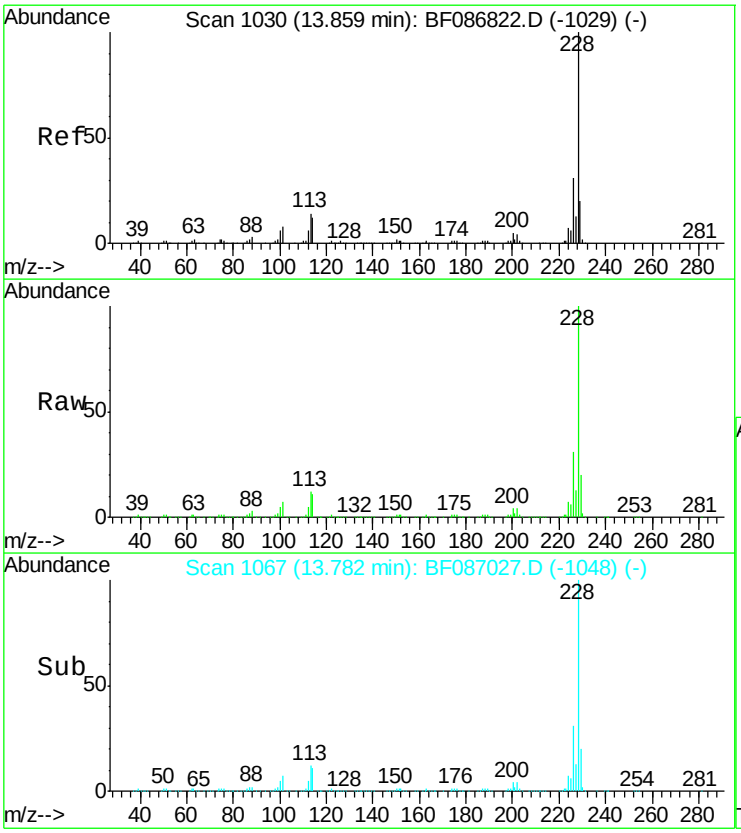
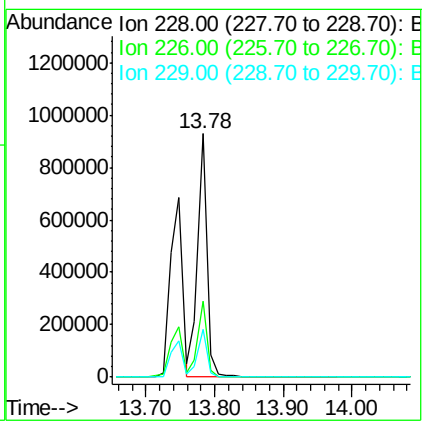
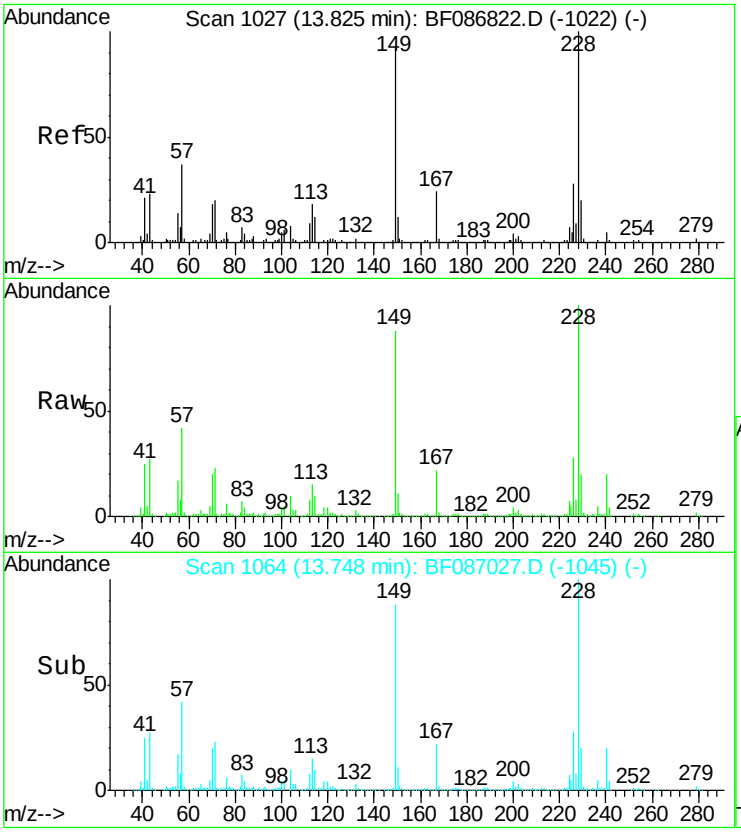


#82
Chrysene
Concen: 42.86 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:228 Resp: 867665

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.4	36.6
229	19.9	15.8	23.8

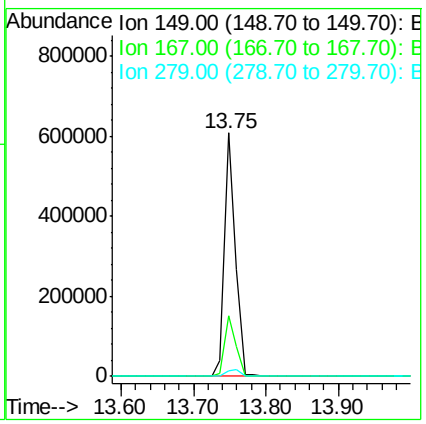




#83
Bis(2-ethylhexyl)phthalate
Concen: 46.31 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:149 Resp: 639412

Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.8	32.6
279	2.2	2.6	4.0#



Instrument :
BNA_F
ClientSampleId :
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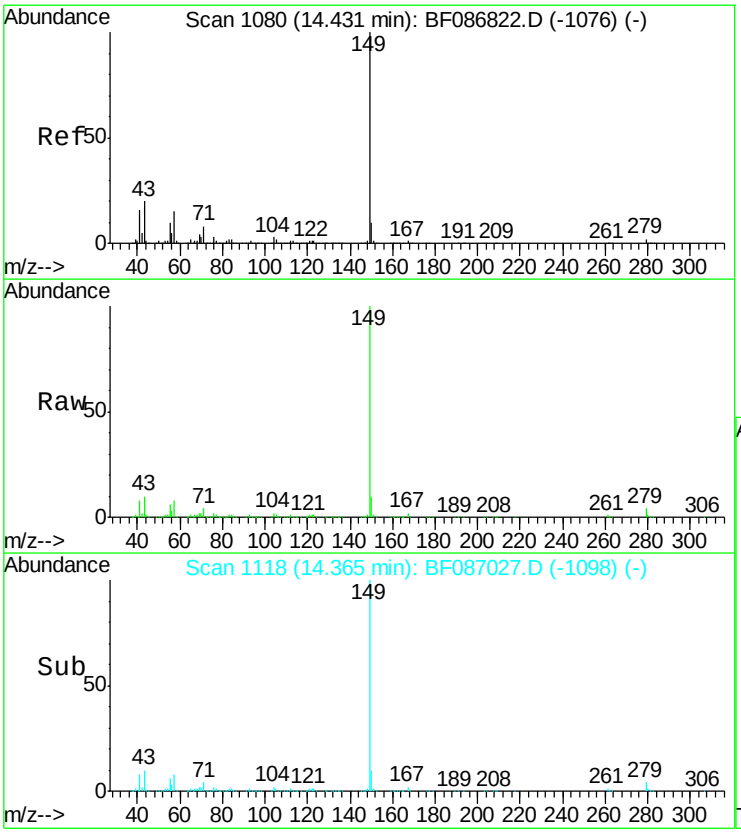
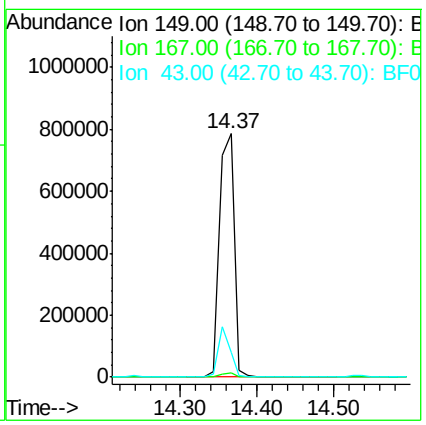
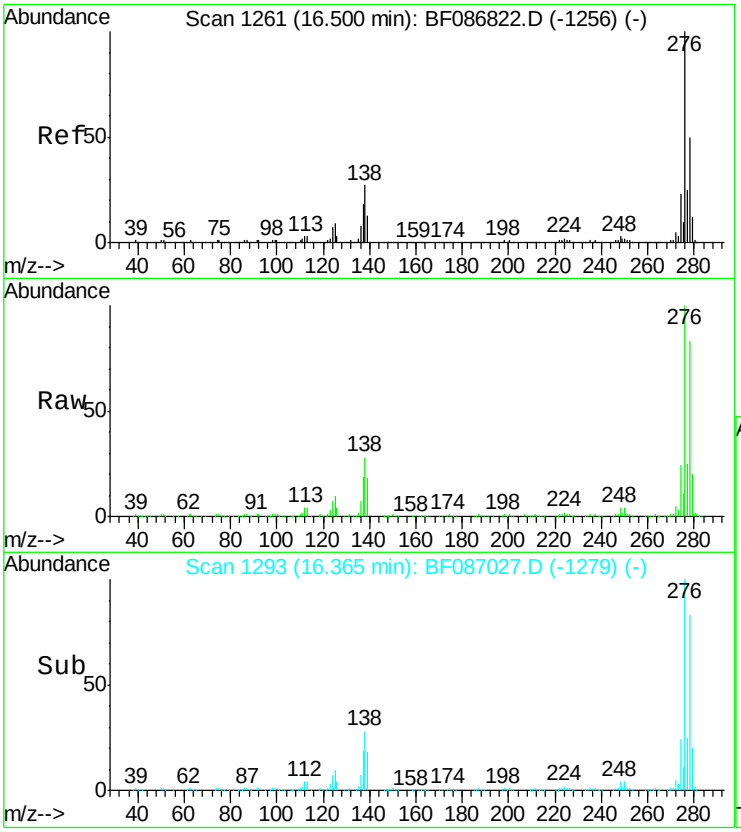


#84
Di-n-octyl phthalate
Concen: 46.57 ng
RT: 14.37 min Scan# 1118
Delta R.T. -0.07 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:149 Resp: 1065174

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.6	8.2	12.4#

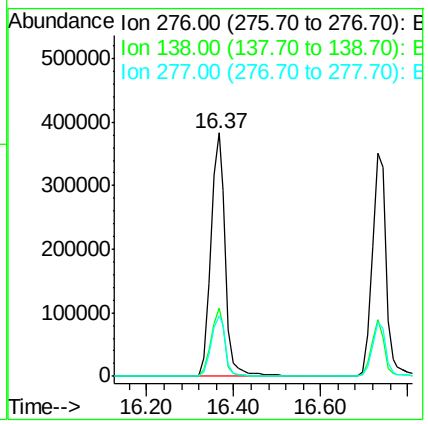




#85
Indeno(1,2,3-cd)pyrene
Concen: 53.71 ng
RT: 16.37 min Scan# 1293
Delta R.T. -0.13 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:276 Resp: 904611

Ion	Ratio	Lower	Upper
276	100		
138	27.3	25.6	38.4
277	25.3	20.5	30.7



Instrument :
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ClientSampleId :
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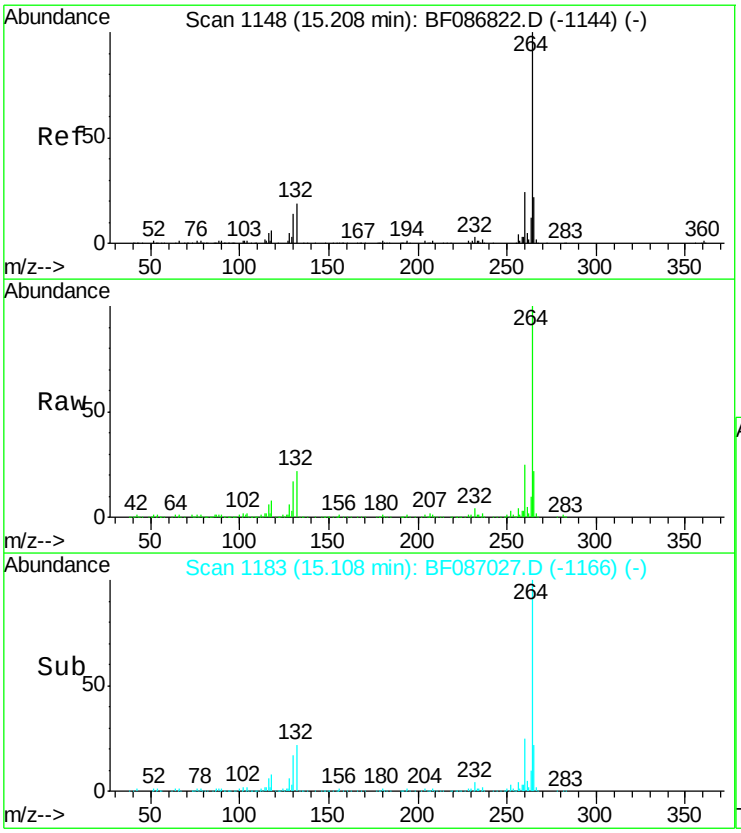
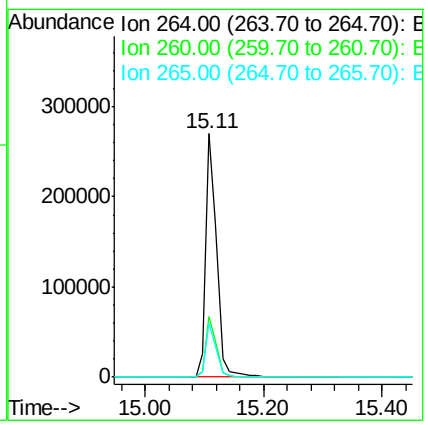
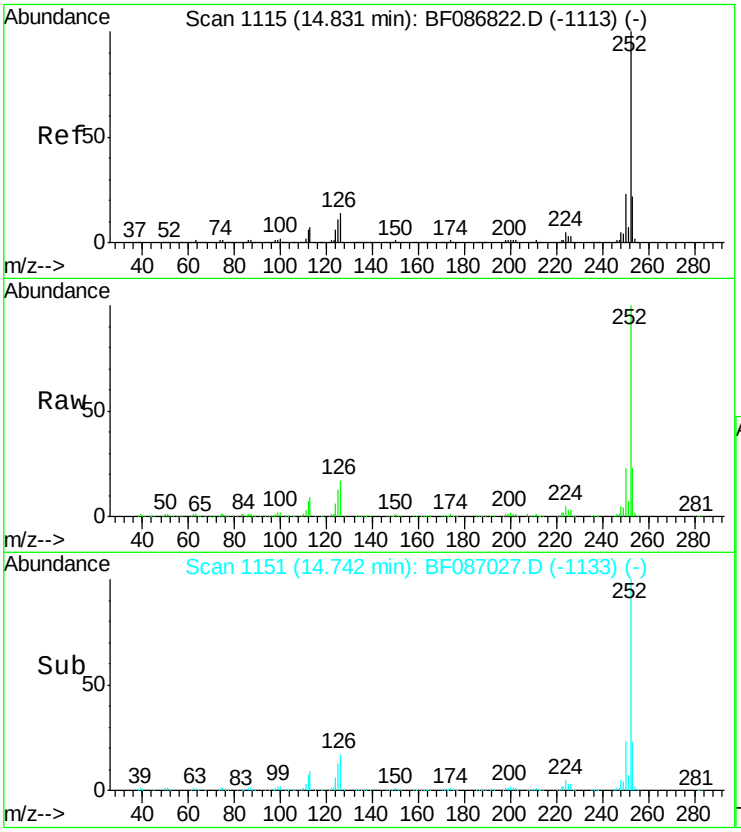


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.11 min Scan# 1183
Delta R.T. -0.10 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:264 Resp: 349104

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	22.1	17.3	25.9

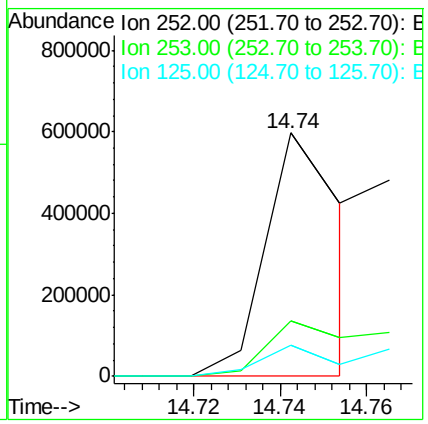




#87
Benzo(b)fluoranthene
Concen: 32.82 ng m
RT: 14.74 min Scan# 1151
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:252 Resp: 744678

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	12.6	11.4	17.0



Instrument :
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ClientSampleId :
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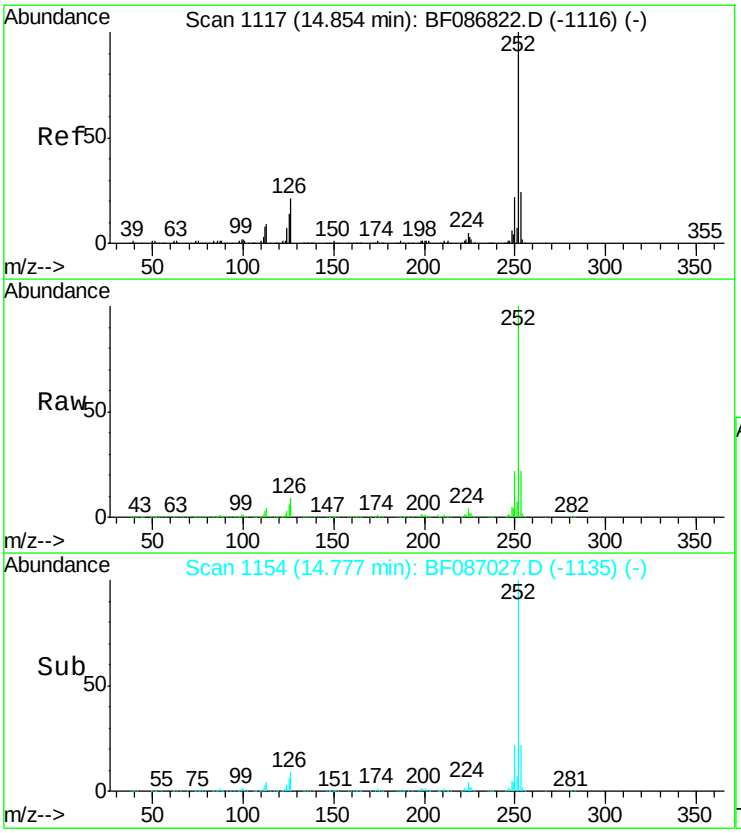
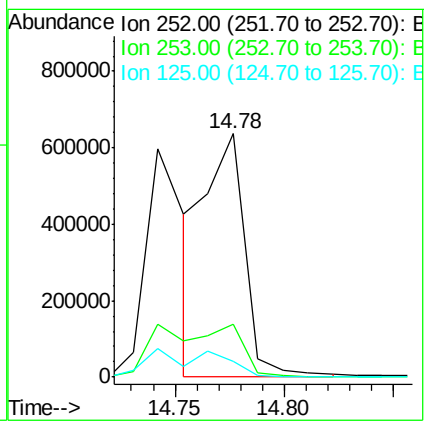
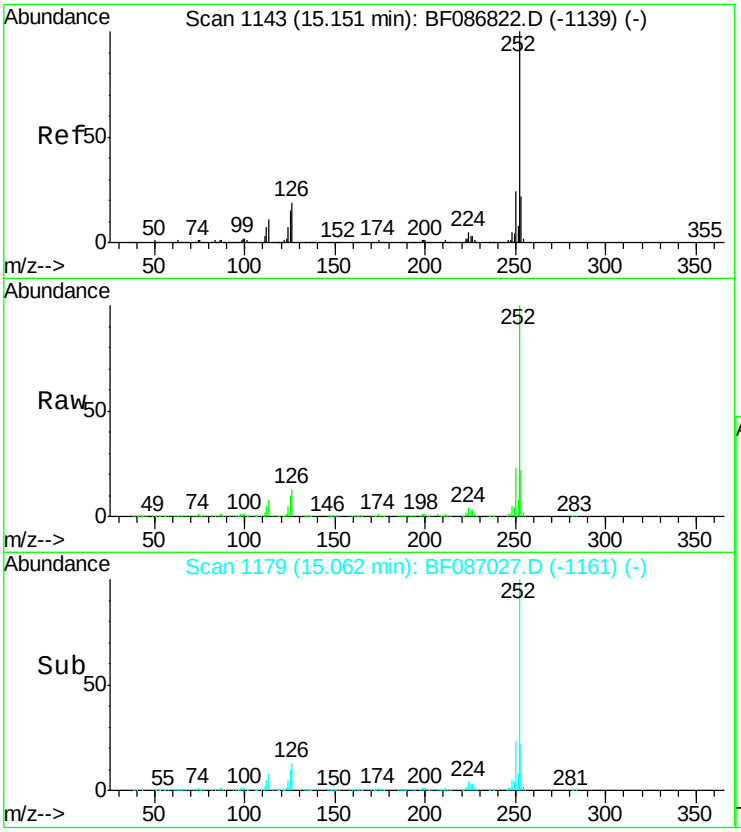


#88
Benzo(k)fluoranthene
Concen: 44.34 ng m
RT: 14.78 min Scan# 1154
Delta R.T. -0.08 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:252 Resp: 823652

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	6.5	9.1	13.7#

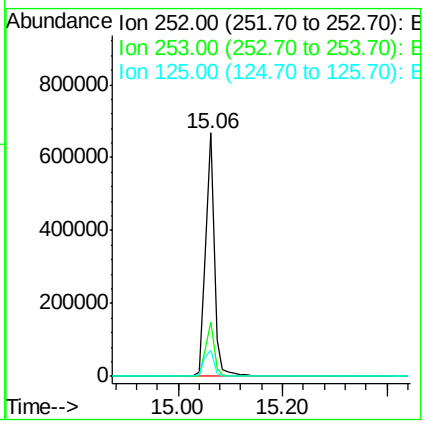




#89
Benzo(a)pyrene
Concen: 39.33 ng
RT: 15.06 min Scan# 1179
Delta R.T. -0.09 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:252 Resp: 769663

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	10.5	9.0	13.6



Instrument :
BNA_F
ClientSampleId :
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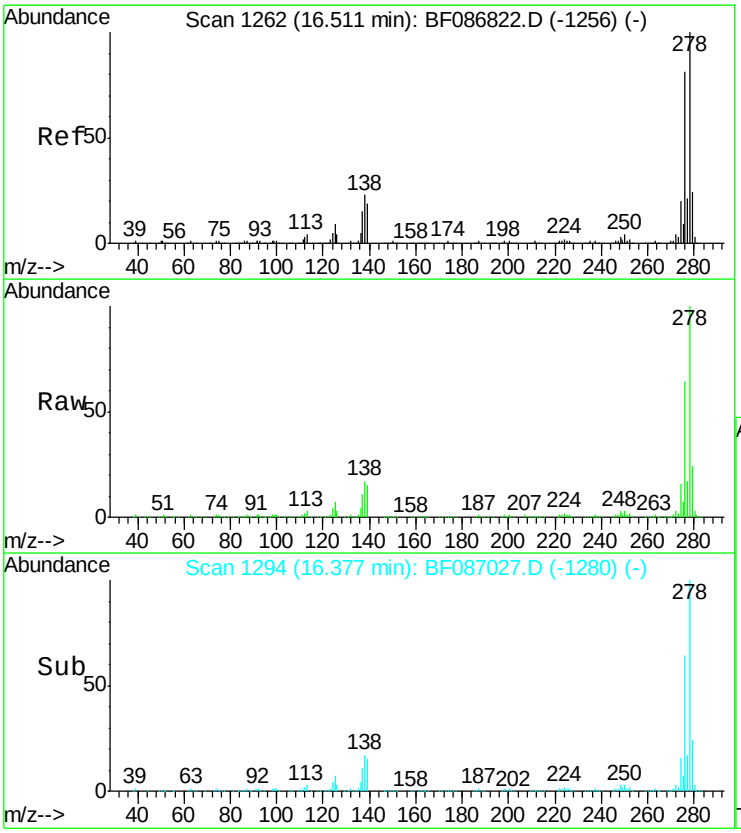
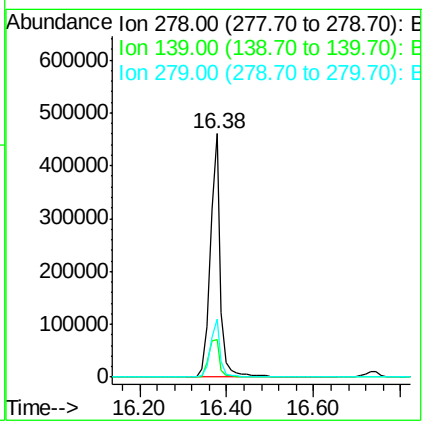
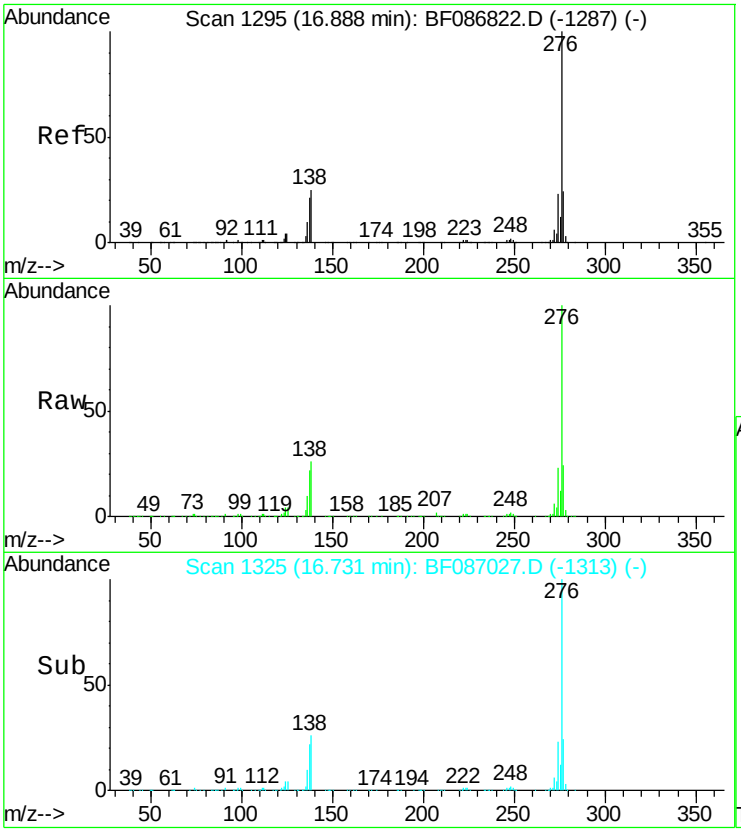


#90
Dibenzo(a,h)anthracene
Concen: 45.62 ng
RT: 16.38 min Scan# 1294
Delta R.T. -0.13 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:278 Resp: 752446

Ion	Ratio	Lower	Upper
278	100		
139	15.2	16.6	24.8#
279	23.7	19.6	29.4

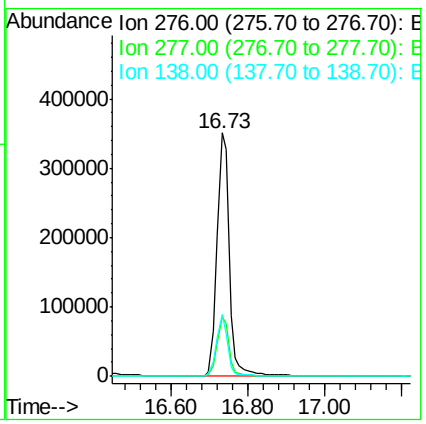




#91
Benzo(g,h,i)perylene
Concen: 46.09 ng
RT: 16.73 min Scan# 1325
Delta R.T. -0.16 min
Lab File: BF087027.D
Acq: 14 May 2016 18:40

Tgt Ion:276 Resp: 772481

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.6	29.4
138	25.6	23.6	35.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
sohil
5/16/2016 7:07:21 PM