Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096739.D
Acq On : 13 Jul 2017 20:38
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Manual Integrations APPROVED
mohammad
7/17/2017 8:11:20 AM

Quant Time: Jul 14 02:23:00 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	104225	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	434155	20.00	ng		0.00
38) Acenaphthene-d10	9.67	164	211721	20.00	ng		0.00
63) Phenanthrene-d10	11.15	188	349164	20.00	ng		0.00
75) Chrysene-d12	13.77	240	209337	20.00	ng		0.00
86) Perylene-d12	15.15	264	167186	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	532310	76.79	ng		0.00
7) Phenol-d6	6.28	99	631083	75.87	ng		0.00
23) Nitrobenzene-d5	7.20	82	550781	78.58	ng		0.00
41) 2,4,6-Tribromophenol	10.46	330	142755	78.99	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	1012575	75.56	ng		0.00
78) Terphenyl-d14	12.73	244	847973	70.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.24	88	143669	40.280	ng	#	77
3) Pyridine	2.90	79	312366	41.671	ng	#	63
4) n-Nitrosodimethylamine	2.85	42	167944	40.064	ng	#	78
6) Aniline	6.30	93	396624	38.709	ng	#	82
8) 2-Chlorophenol	6.42	128	291448	38.974	ng		98
9) Benzaldehyde	6.17	77	179054	37.242	ng		96
10) Phenol	6.29	94	359296	38.209	ng	#	72
11) bis(2-Chloroethyl)ether	6.37	93	268870	38.022	ng		90
12) 1,3-Dichlorobenzene	6.57	146	310888	39.111	ng		99
13) 1,4-Dichlorobenzene	6.65	146	316092	39.267	ng		95
14) 1,2-Dichlorobenzene	6.80	146	288282	39.373	ng		98
15) Benzyl Alcohol	6.78	79	216078	39.677	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.92	45	555892	38.091	ng		92
17) 2-Methylphenol	6.90	107	224828	38.663	ng		98
18) Hexachloroethane	7.15	117	110469	38.701	ng	#	87
19) n-Nitroso-di-n-propylamine	7.06	70	187960	37.506	ng	#	88
20) 3+4-Methylphenols	7.06	107	270040	38.268	ng	#	79
22) Acetophenone	7.05	105	368957	38.023	ng		96
24) Nitrobenzene	7.22	77	285516	39.386	ng		90
25) Isophorone	7.46	82	498662	38.244	ng		95
26) 2-Nitrophenol	7.54	139	160755	39.882	ng		91
27) 2,4-Dimethylphenol	7.59	122	258917	39.045	ng		94
28) bis(2-Chloroethoxy)methane	7.67	93	338368	38.403	ng		97
29) 2,4-Dichlorophenol	7.78	162	234147	39.008	ng		97
30) 1,2,4-Trichlorobenzene	7.86	180	225299	39.477	ng		97
31) Naphthalene	7.94	128	807177	39.246	ng		100
32) Benzoic acid	7.72	122	171265m	40.409	ng		
33) 4-Chloroaniline	7.99	127	324741	39.852	ng		96
34) Hexachlorobutadiene	8.07	225	120071	39.410	ng		97
35) Caprolactam	8.37	113	74035m	38.494	ng		
36) 4-Chloro-3-methylphenol	8.48	107	252059	39.053	ng		88
37) 2-Methylnaphthalene	8.63	142	522411	39.842	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	206425	36.068	ng		99
40) Hexachlorocyclopentadiene	8.79	237	75040	37.673	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096739.D
Acq On : 13 Jul 2017 20:38
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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7/17/2017 8:11:20 AM

Quant Time: Jul 14 02:23:00 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.91	196	163747	38.787	ng		98
43) 2,4,5-Trichlorophenol	8.95	196	166035	38.996	ng		98
45) 1,1'-Biphenyl	9.10	154	712421	39.234	ng		99
46) 2-Chloronaphthalene	9.12	162	533079	39.869	ng		94
47) 2-Nitroaniline	9.21	65	187139	40.718	ng		96
48) Acenaphthylene	9.53	152	819481	38.466	ng		98
49) Dimethylphthalate	9.40	163	624538	39.176	ng		99
50) 2,6-Dinitrotoluene	9.46	165	138820	40.202	ng	#	76
51) Acenaphthene	9.70	154	468334	37.213	ng		100
52) 3-Nitroaniline	9.62	138	165500	40.459	ng		98
53) 2,4-Dinitrophenol	9.73	184	59777	38.758	ng	#	69
54) Dibenzofuran	9.87	168	670339	38.010	ng		99
55) 4-Nitrophenol	9.79	139	121517	40.662	ng	#	72
56) 2,4-Dinitrotoluene	9.86	165	174249	39.271	ng	#	81
57) Fluorene	10.22	166	503511	38.636	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.99	232	116691	39.518	ng		99
59) Diethylphthalate	10.10	149	596514	38.437	ng		99
60) 4-Chlorophenyl-phenylether	10.21	204	208547	36.790	ng		97
61) 4-Nitroaniline	10.23	138	157390	40.973	ng		92
62) Azobenzene	10.37	77	533637	38.977	ng		93
64) 4,6-Dinitro-2-methylphenol	10.27	198	91514	41.744	ng		92
65) n-Nitrosodiphenylamine	10.33	169	480221	38.475	ng		99
66) 4-Bromophenyl-phenylether	10.70	248	139532	39.141	ng		97
67) Hexachlorobenzene	10.76	284	150434	37.889	ng	#	85
68) Atrazine	10.86	200	142262	40.007	ng		93
69) Pentachlorophenol	10.96	266	83253	43.405	ng		97
70) Phenanthrene	11.17	178	733493	38.635	ng		99
71) Anthracene	11.22	178	752642	39.209	ng		99
72) Carbazole	11.37	167	738231	39.714	ng		99
73) Di-n-butylphthalate	11.72	149	891145	38.494	ng		98
74) Fluoranthene	12.35	202	665686	36.632	ng		100
76) Benzidine	12.47	184	302459	44.103	ng		95
77) Pyrene	12.58	202	686255	36.122	ng		99
79) Butylbenzylphthalate	13.21	149	371229	82.250	ng	#	86
80) Benzo(a)anthracene	13.76	228	523445	40.131	ng		99
81) 3,3'-Dichlorobenzidine	13.73	252	190072	40.524	ng		95
82) Chrysene	13.80	228	524295	40.831	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	444867	40.468	ng		98
84) Di-n-octyl phthalate	14.38	149	772023	42.486	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.46	276	404363	34.567	ng		99
87) Benzo(b)fluoranthene	14.77	252	421046	41.757	ng		97
88) Benzo(k)fluoranthene	14.80	252	358967m	37.595	ng		
89) Benzo(a)pyrene	15.10	252	362891	39.239	ng		99
90) Dibenzo(a,h)anthracene	16.48	278	327262	38.458	ng		99
91) Benzo(g,h,i)perylene	16.86	276	354866	38.943	ng		99

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

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Data File : BF096739.D
Acq On : 13 Jul 2017 20:38
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Misc :
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Quant Time: Jul 14 02:23:00 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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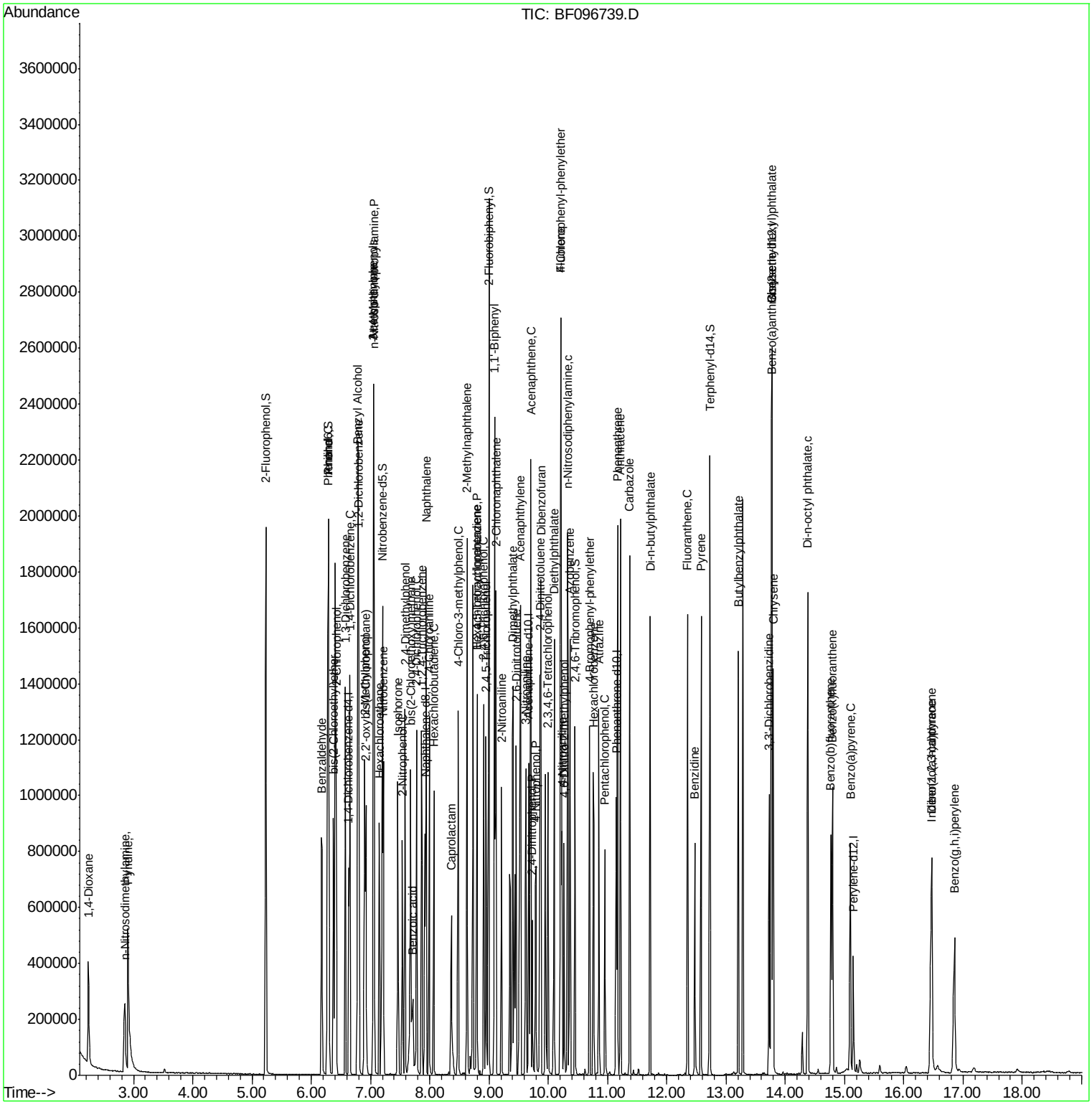
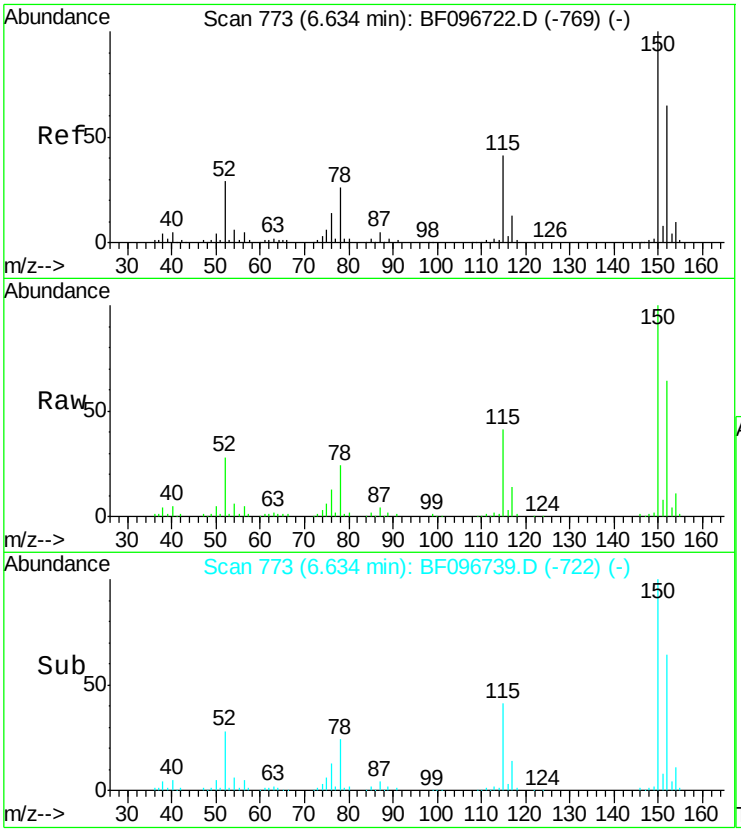
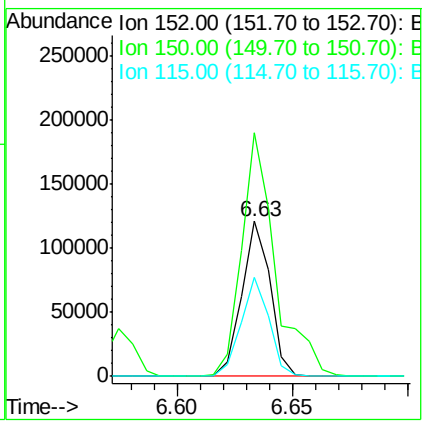




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:152 Resp: 104225

Ion	Ratio	Lower	Upper
152	100		
150	157.0	126.2	189.2
115	63.9	52.2	78.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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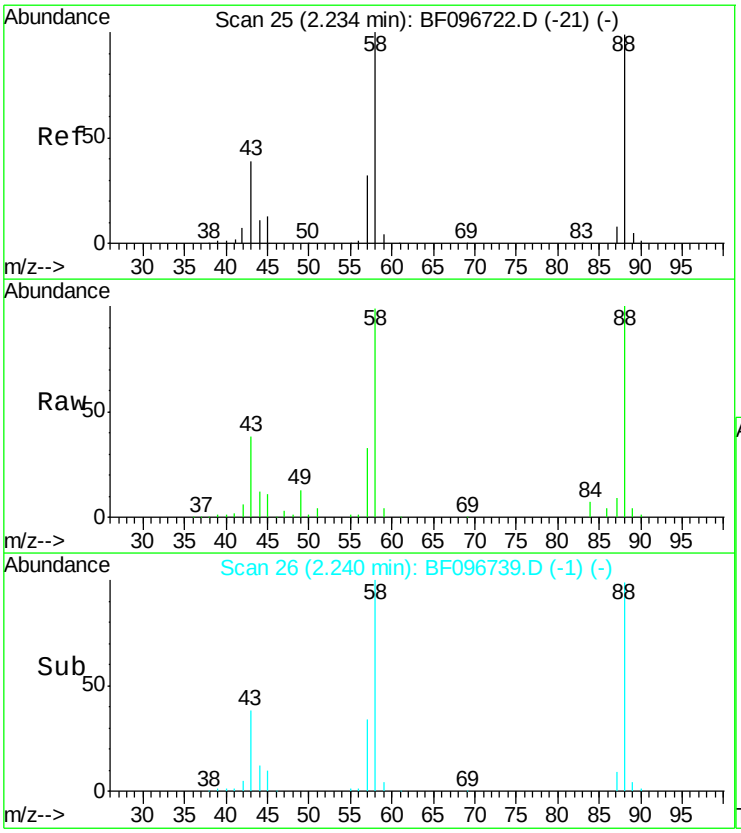
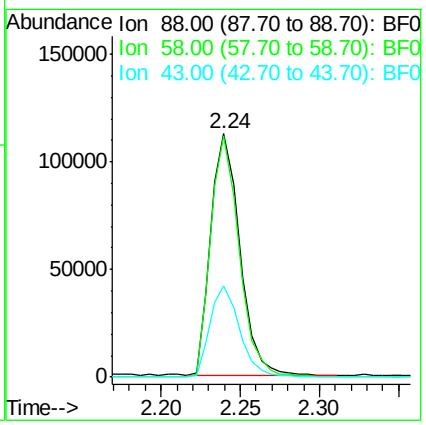
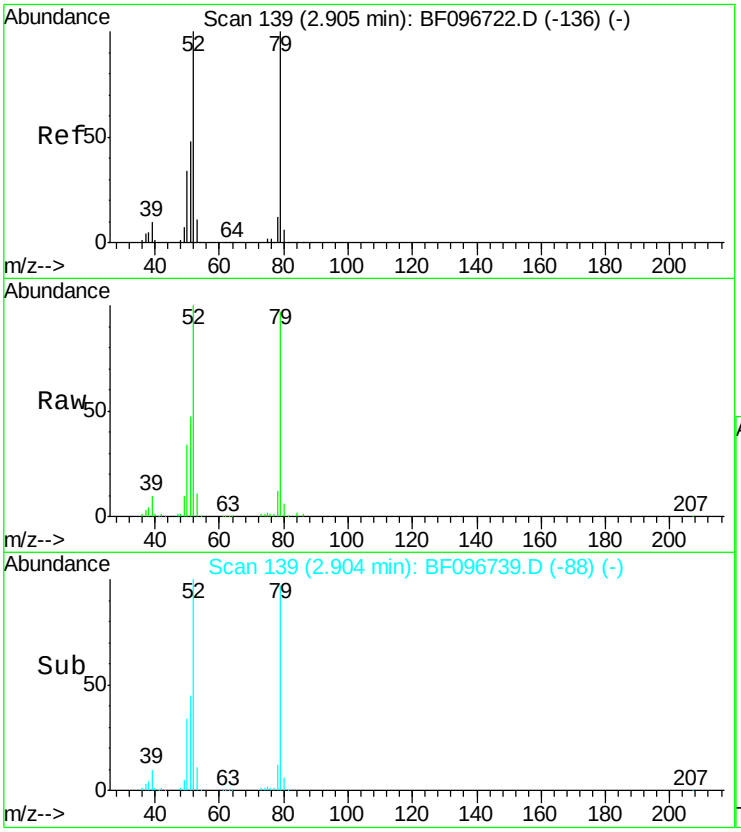


#2
1,4-Dioxane
Concen: 40.280 ng
RT: 2.24 min Scan# 26
Delta R.T. 0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 88 Resp: 143669

Ion	Ratio	Lower	Upper
88	100		
58	98.7	61.4	92.0#
43	38.6	23.4	35.0#

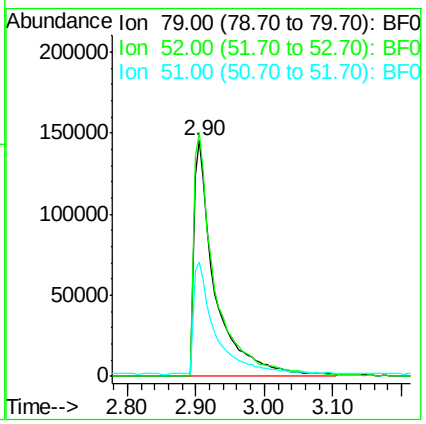




#3
Pyridine
Concen: 41.671 ng
RT: 2.90 min Scan# 139
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 79 Resp: 312366

Ion	Ratio	Lower	Upper
79	100		
52	103.4	54.8	82.2#
51	48.4	27.0	40.4#



Instrument :
BNA_F
ClientSampleId :
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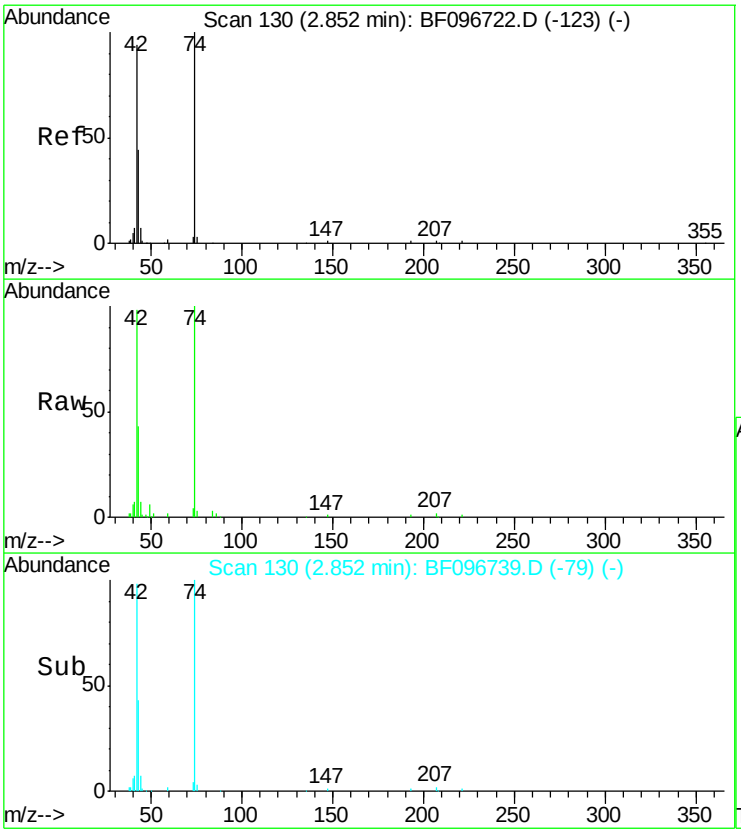
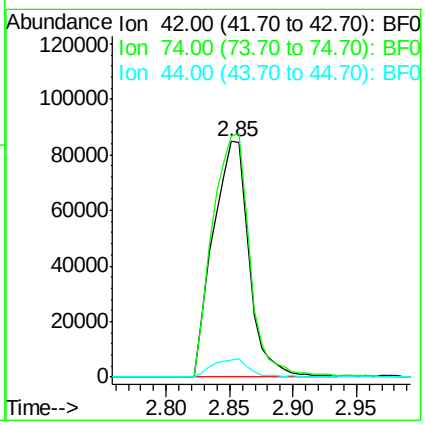
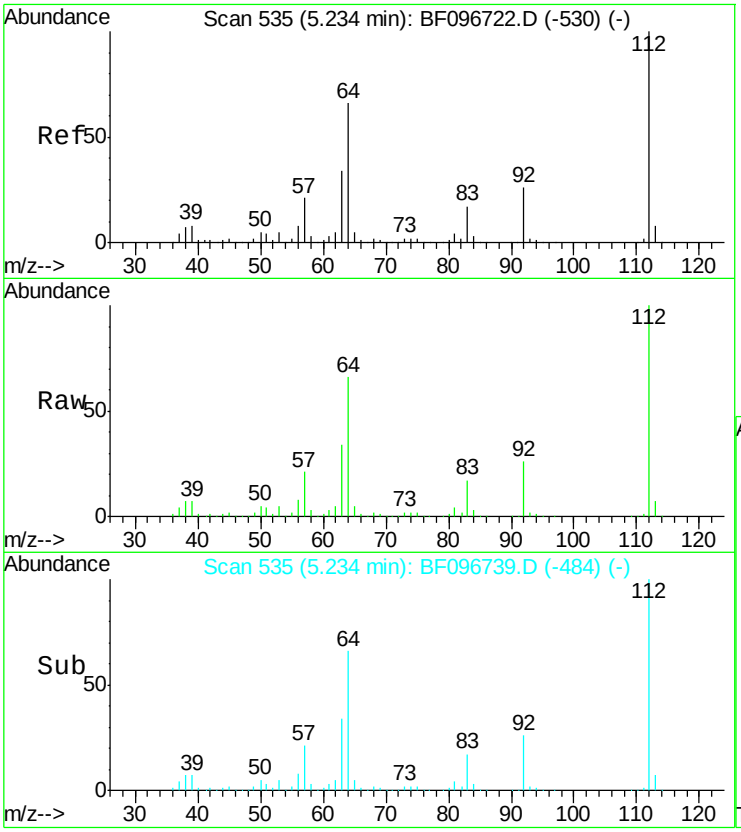


#4
n-Nitrosodimethylamine
Concen: 40.064 ng
RT: 2.85 min Scan# 130
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 42 Resp: 167944

Ion	Ratio	Lower	Upper
42	100		
74	102.5	103.9	155.9#
44	7.3	5.7	8.5

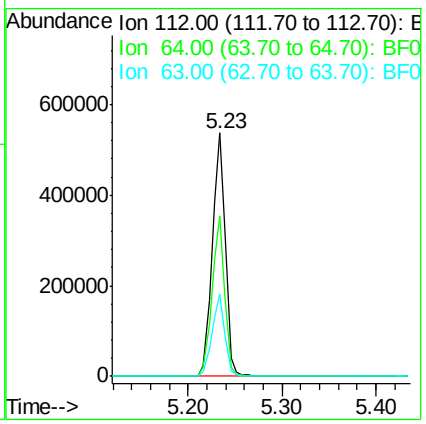




#5
2-Fluorophenol
Concen: 76.793 ng
RT: 5.23 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:112 Resp: 532310

Ion	Ratio	Lower	Upper
112	100		
64	66.0	46.0	69.0
63	34.0	23.4	35.0



Instrument :
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ClientSampleId :
SSTDCCC040

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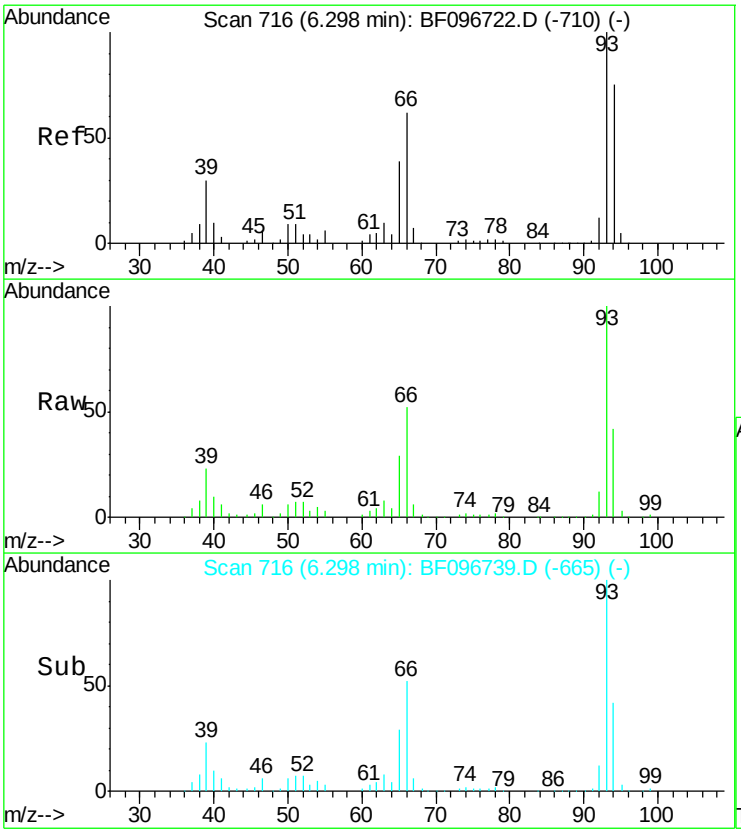
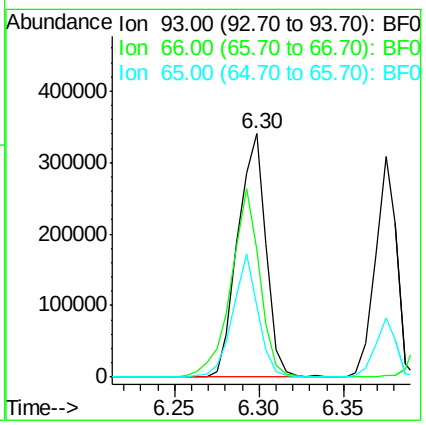
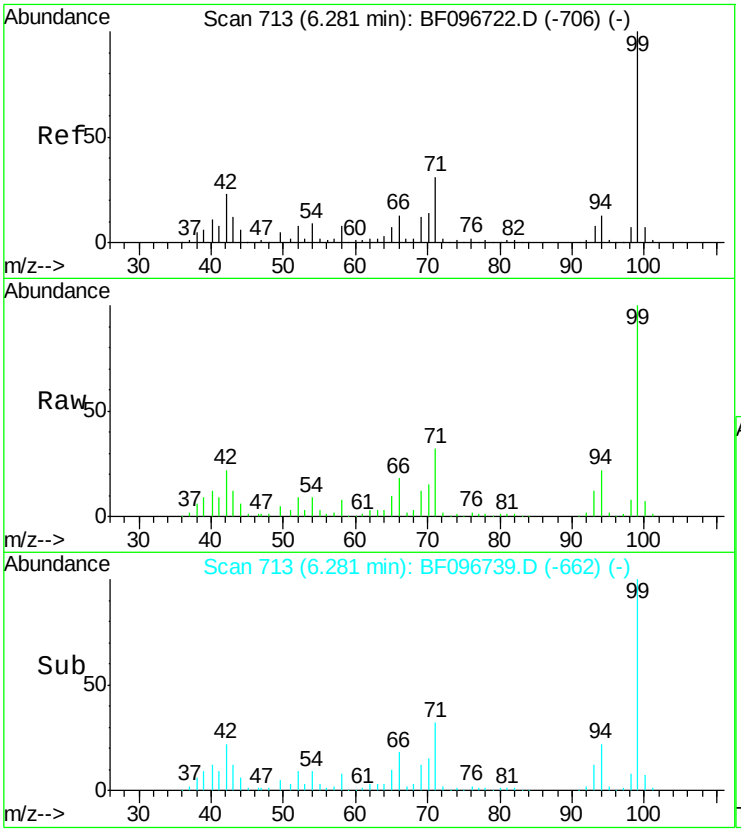


#6
Aniline
Concen: 38.709 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 93 Resp: 396624

Ion	Ratio	Lower	Upper
93	100		
66	52.2	32.9	49.3#
65	29.0	16.0	24.0#

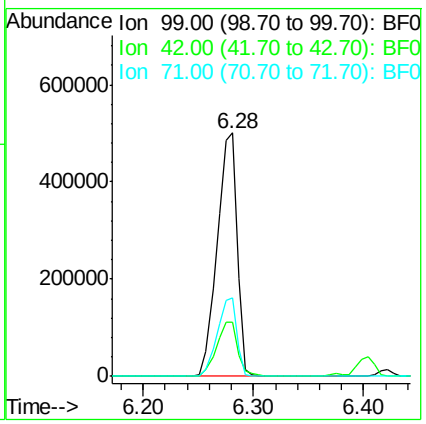




#7
Phenol-d6
Concen: 75.867 ng
RT: 6.28 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 99 Resp: 631083

Ion	Ratio	Lower	Upper
99	100		
42	22.0	13.5	20.3#
71	32.3	24.5	36.7



Instrument :
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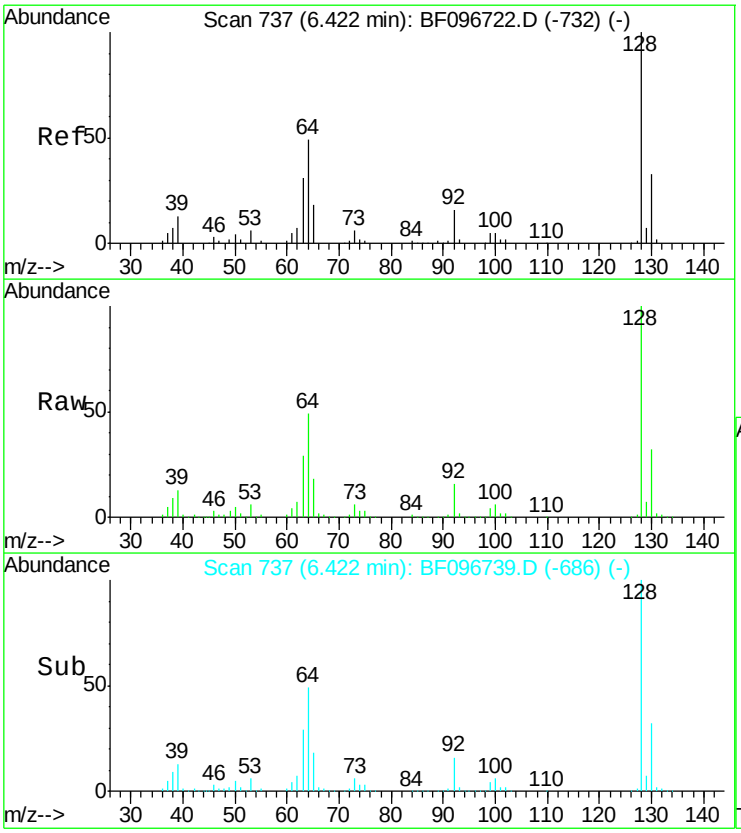
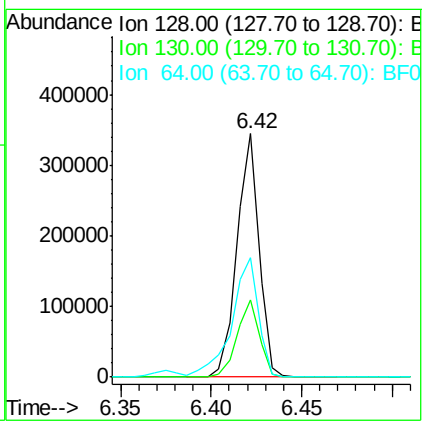
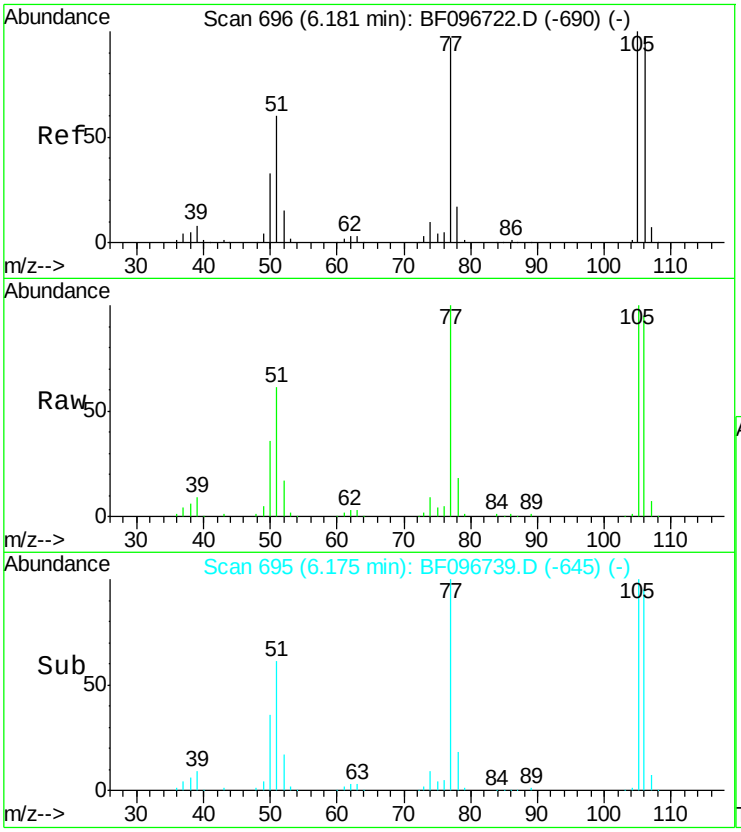


#8
2-Chlorophenol
Concen: 38.974 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:128 Resp: 291448

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.9	52.9
64	49.2	28.4	68.4

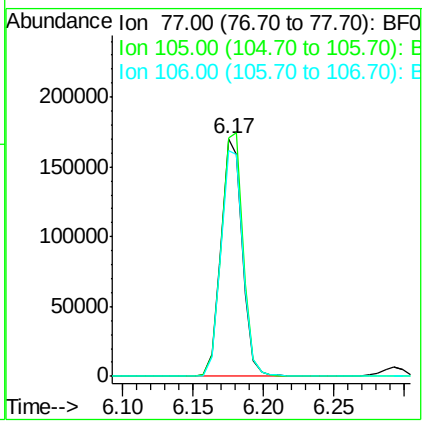




#9
Benzaldehyde
Concen: 37.242 ng
RT: 6.17 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 77 Resp: 179054

Ion	Ratio	Lower	Upper
77	100		
105	100.5	83.8	123.8
106	95.1	79.1	119.1



Instrument :
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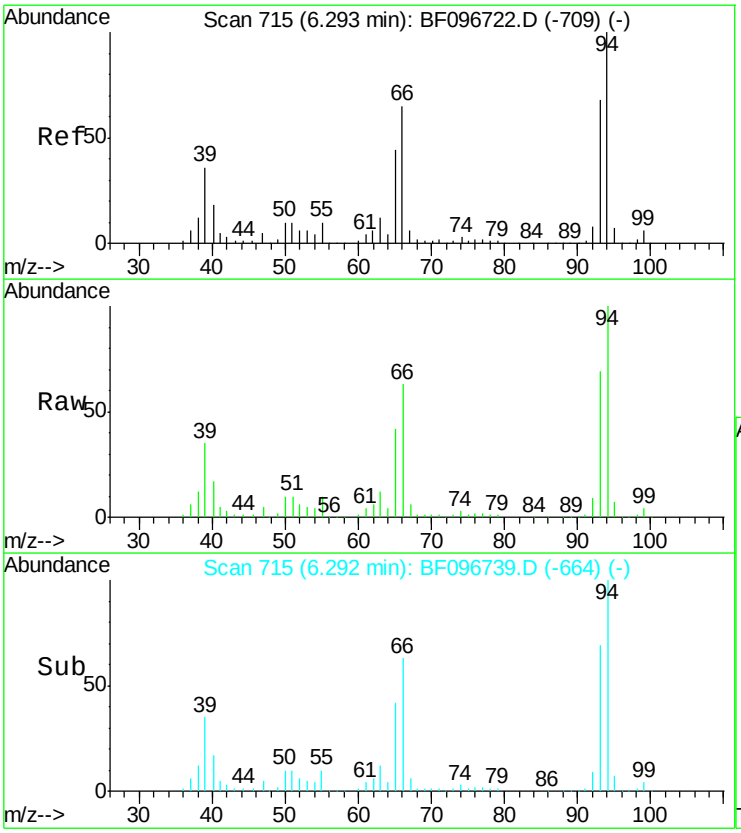
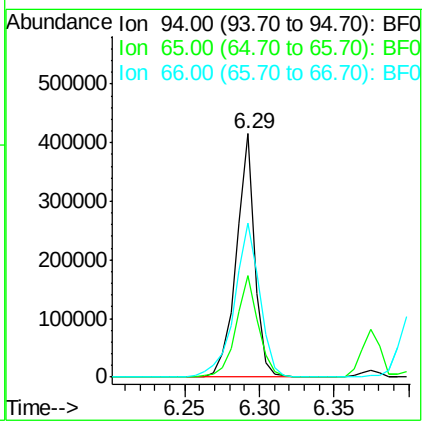
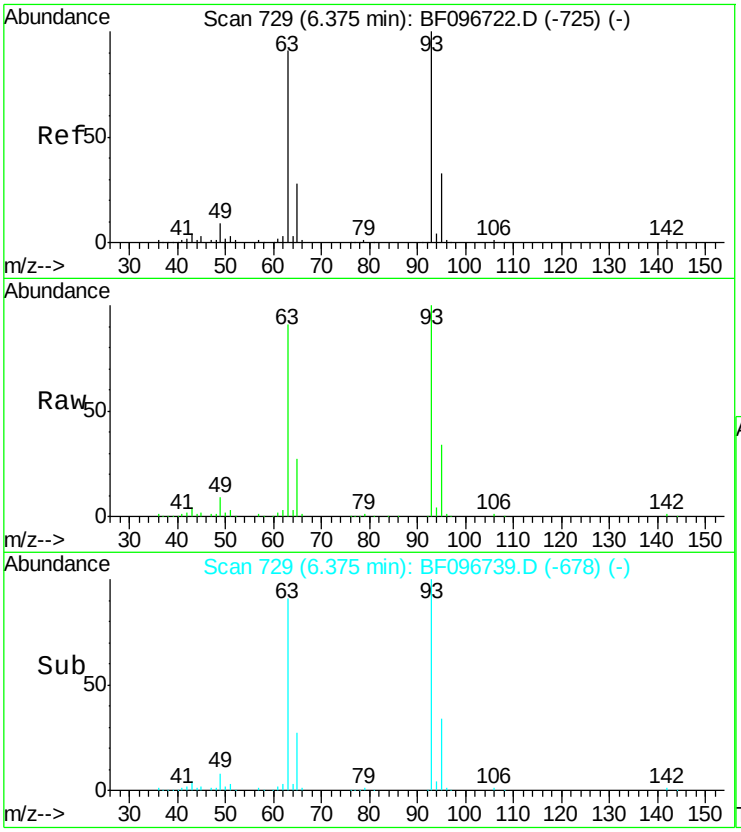


#10
Phenol
Concen: 38.209 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 94 Resp: 359296

Ion	Ratio	Lower	Upper
94	100		
65	41.7	9.9	49.9
66	63.4	23.1	63.1#

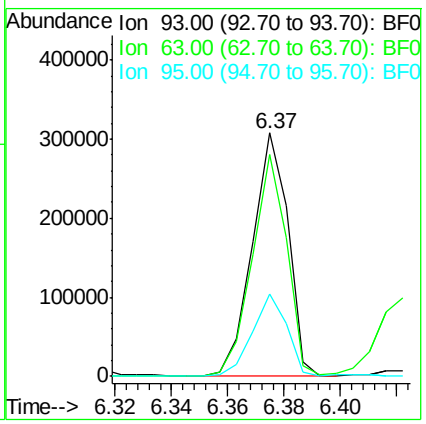




#11
bis(2-Chloroethyl)ether
Concen: 38.022 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 93 Resp: 268870

Ion	Ratio	Lower	Upper
93	100		
63	91.0	59.2	99.2
95	33.6	12.8	52.8



Instrument :
BNA_F
ClientSampleId :
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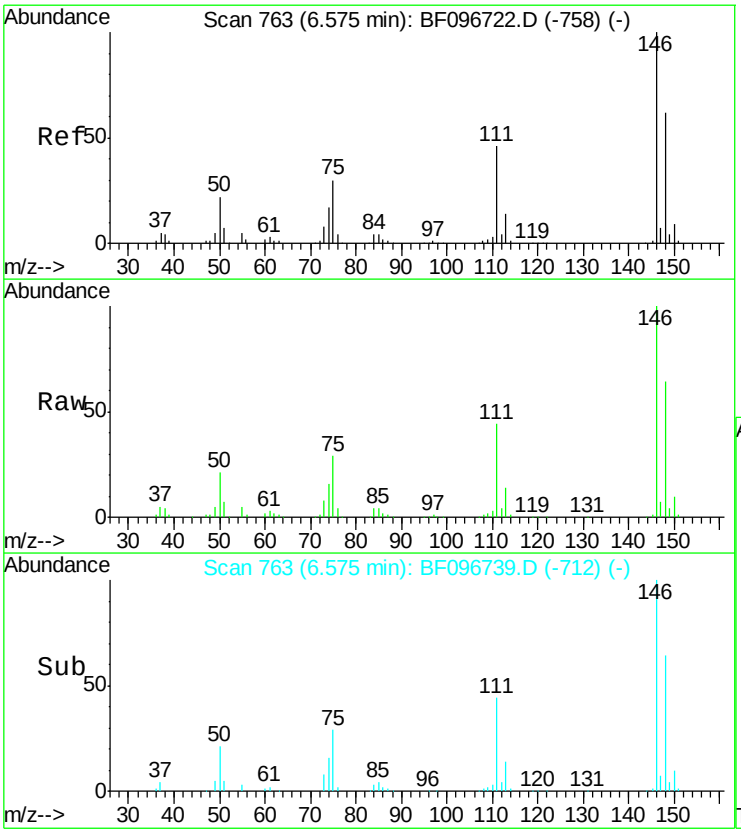
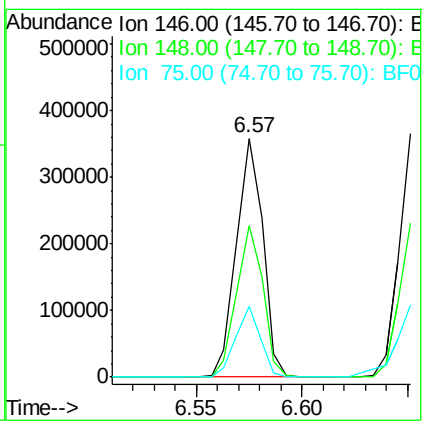
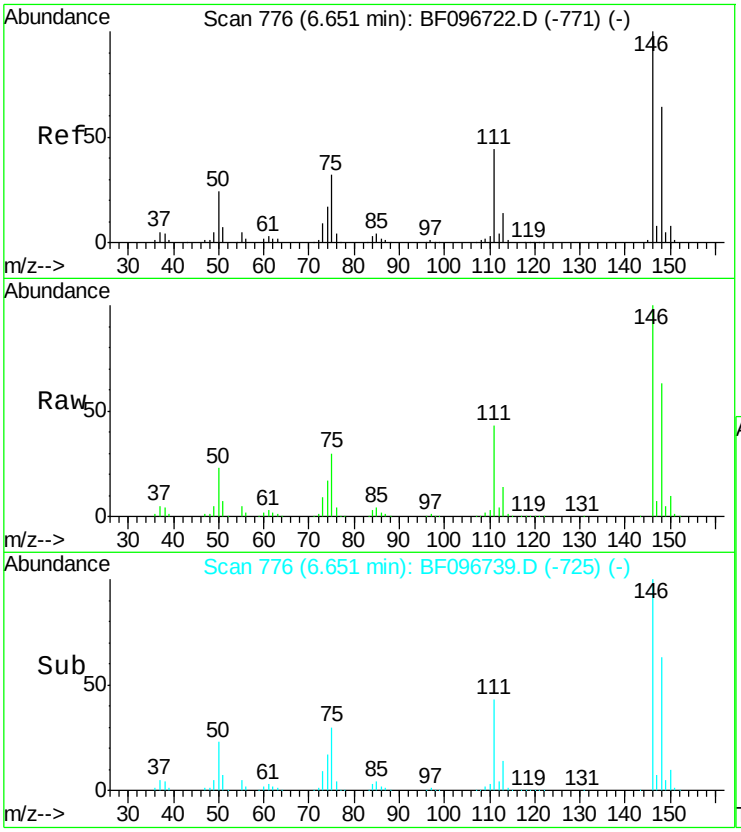


#12
1,3-Dichlorobenzene
Concen: 39.111 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:146 Resp: 310888

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.6
75	29.5	23.1	34.7

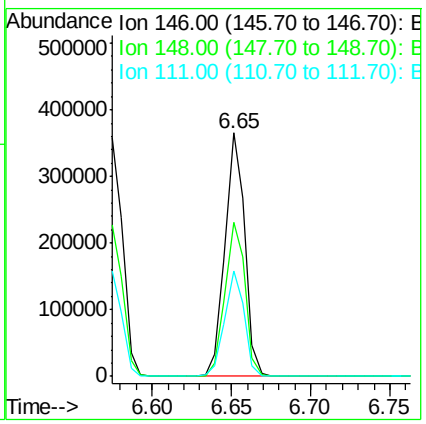




#13
1,4-Dichlorobenzene
Concen: 39.267 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:146 Resp: 316092

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	43.3	30.3	45.5



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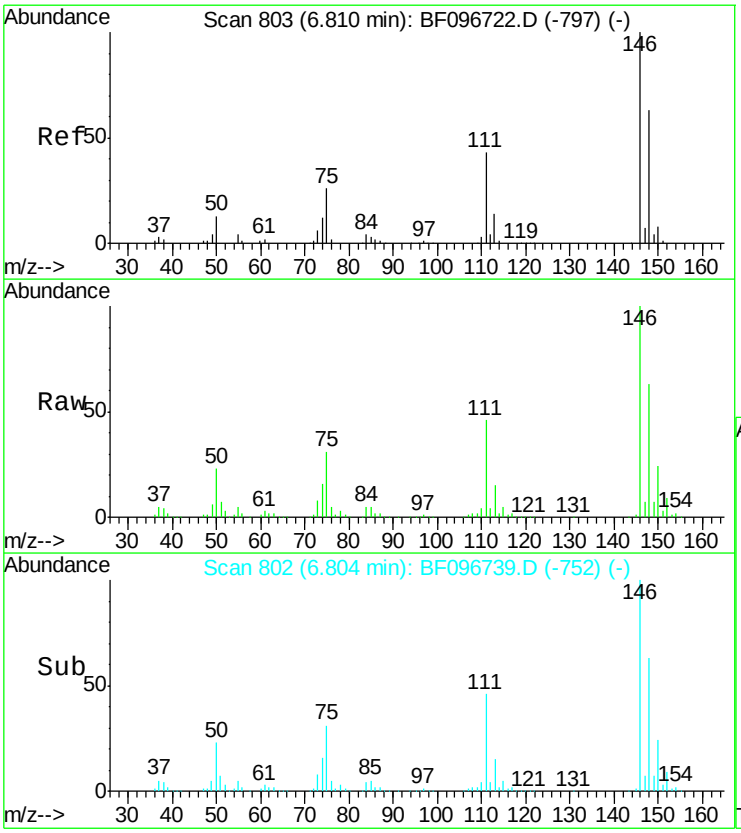
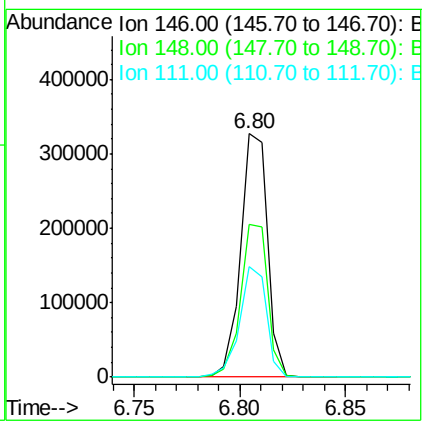
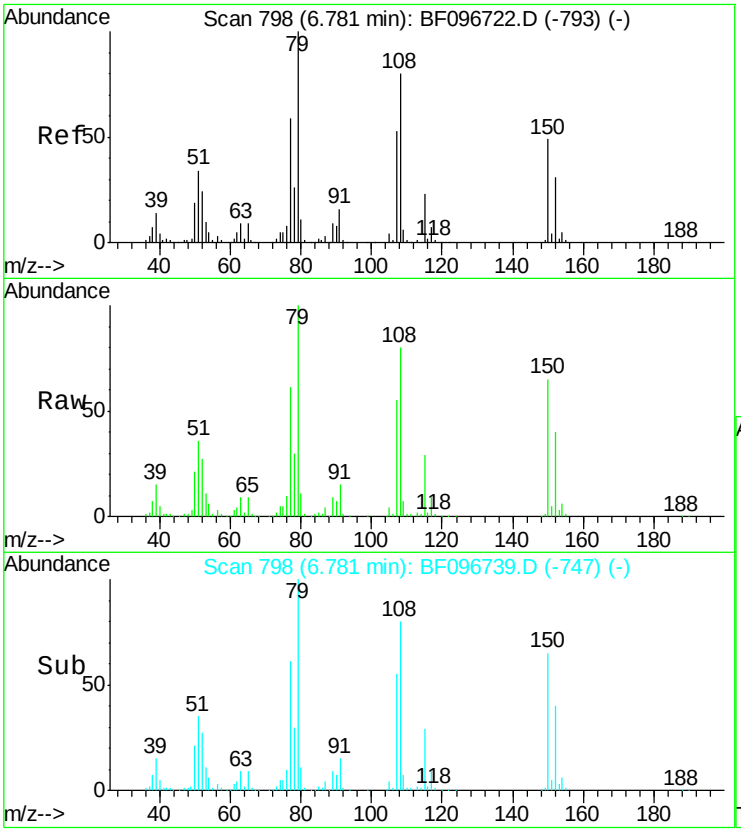


#14
1,2-Dichlorobenzene
Concen: 39.373 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:146 Resp: 288282

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.4	75.6
111	45.6	38.2	57.4

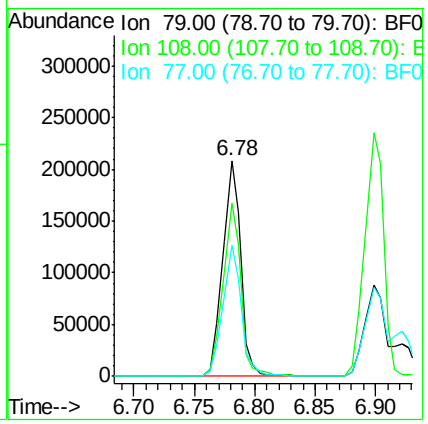




#15
Benzyl Alcohol
Concen: 39.677 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 79 Resp: 216078

Ion	Ratio	Lower	Upper
79	100		
108	80.0	63.4	95.0
77	60.8	49.2	73.8



Instrument :
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ClientSampleId :
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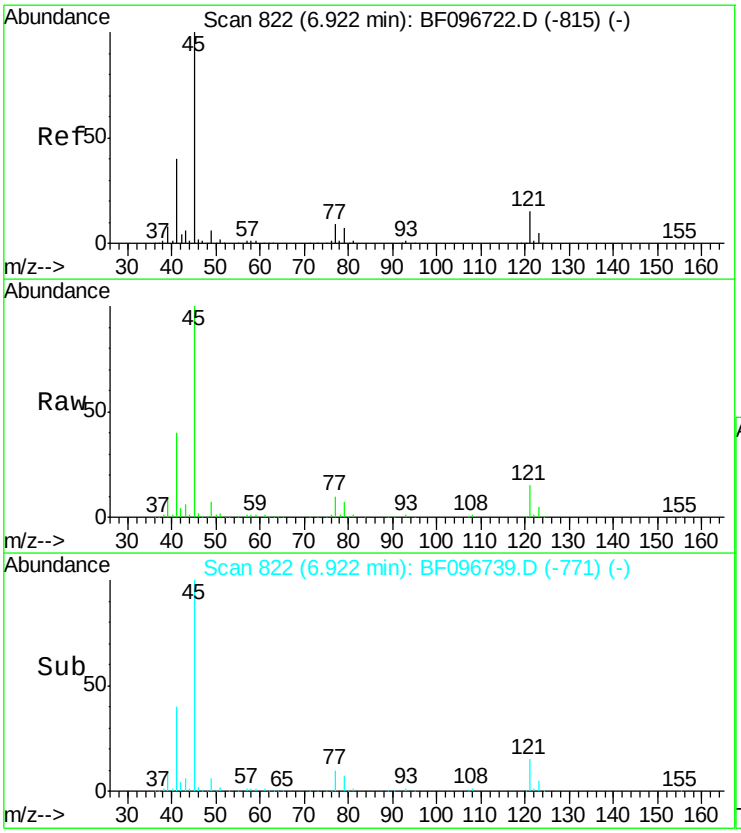
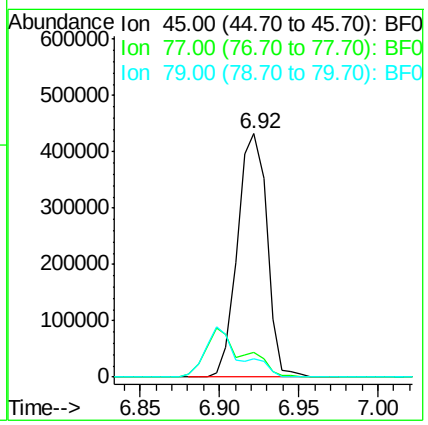
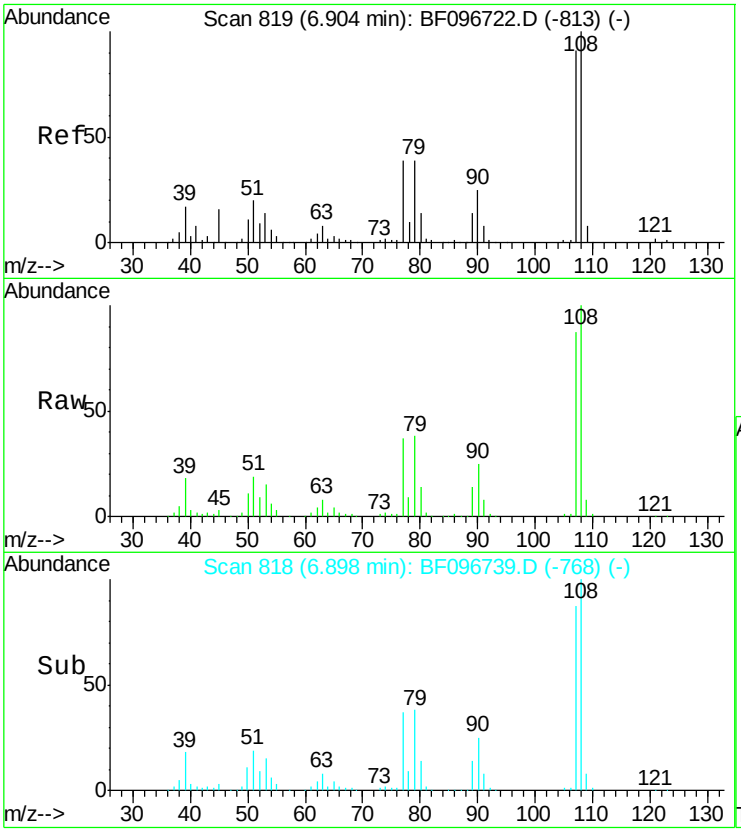


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.091 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 45 Resp: 555892

Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	33.2
79	7.4	0.0	30.0

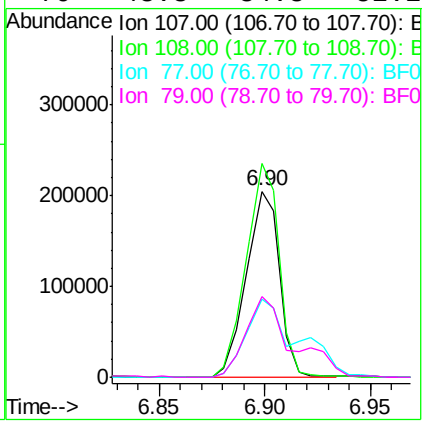




#17
2-Methylphenol
Concen: 38.663 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:107 Resp: 224828

Ion	Ratio	Lower	Upper
107	100		
108	115.1	93.4	140.0
77	42.2	35.8	53.6
79	43.3	34.8	52.2



Instrument :
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ClientSampleId :
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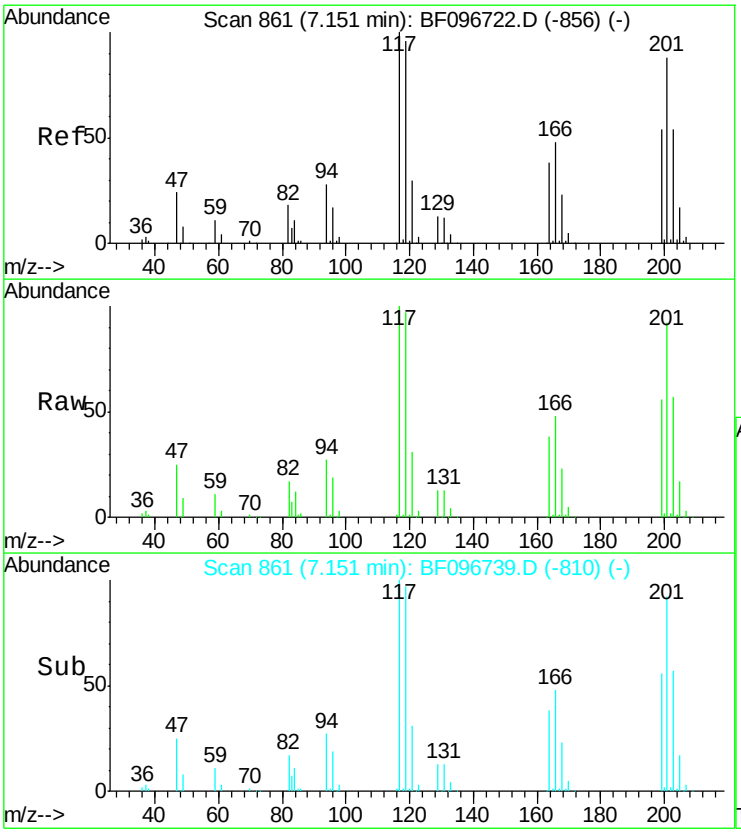
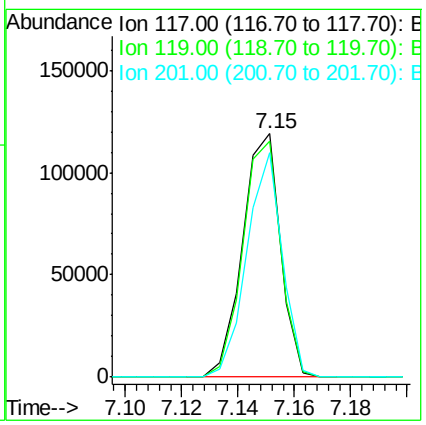
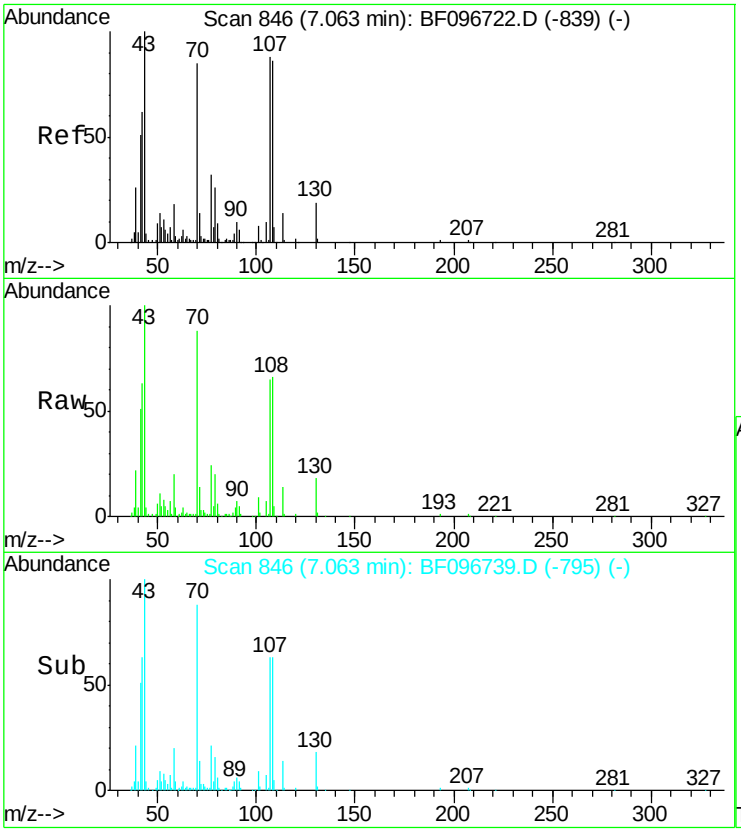


#18
Hexachloroethane
Concen: 38.701 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:117 Resp: 110469

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.4	116.0
201	91.9	94.6	141.8#

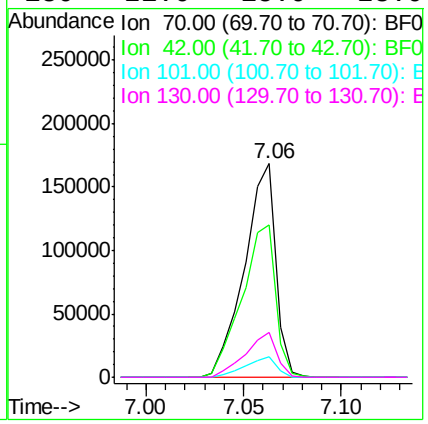




#19
n-Nitroso-di-n-propylamine
Concen: 37.506 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 70 Resp: 187960

Ion	Ratio	Lower	Upper
70	100		
42	71.3	47.2	70.8#
101	9.7	7.2	10.8
130	21.0	15.9	23.9



Instrument :
BNA_F
ClientSampleId :
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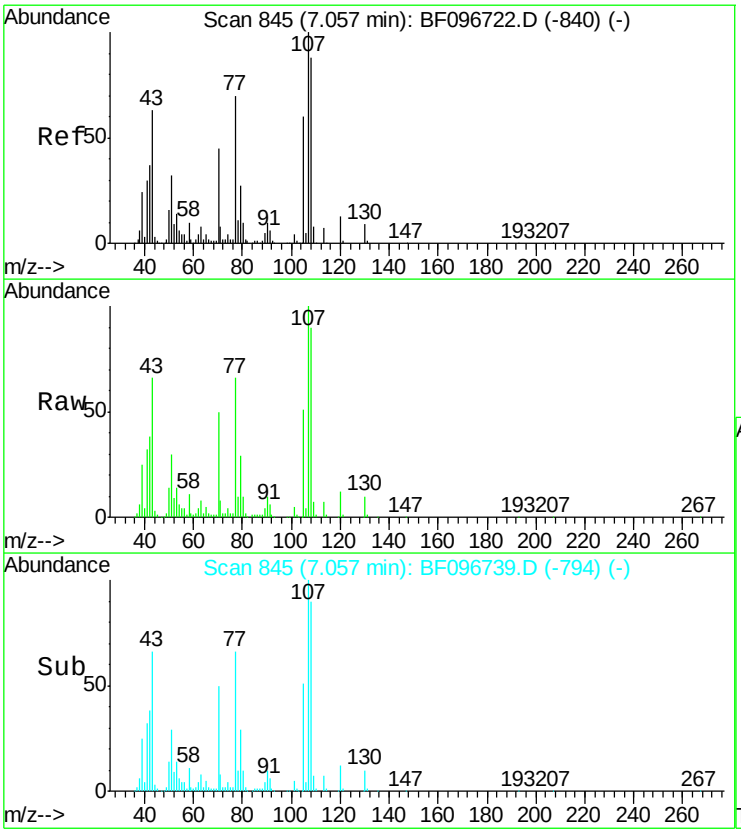
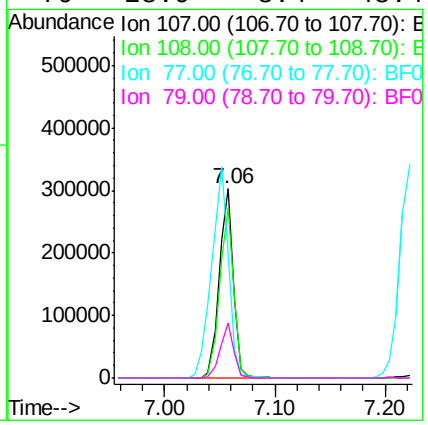
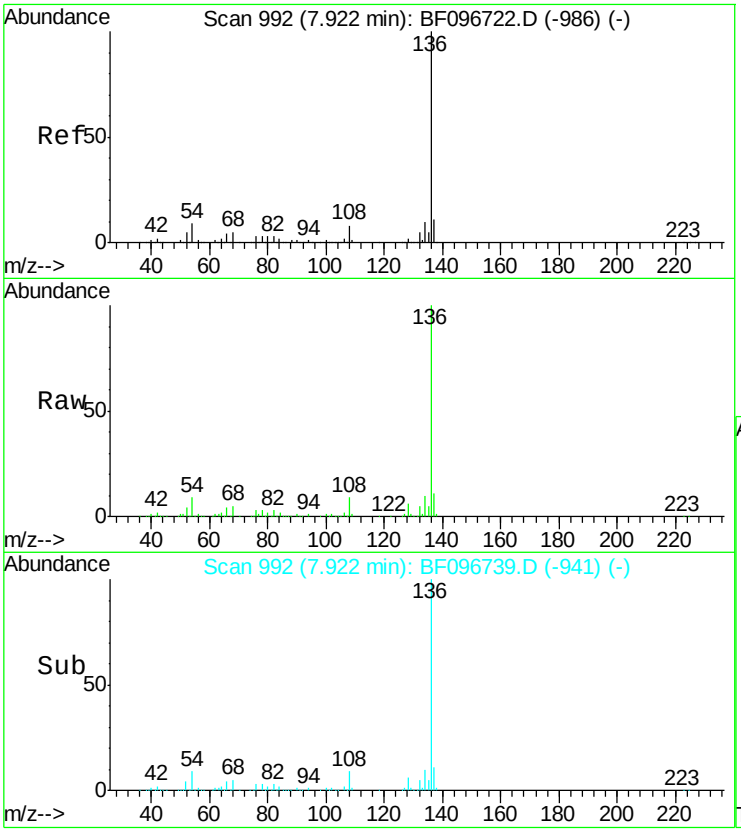


#20
3+4-Methylphenols
Concen: 38.268 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:107 Resp: 270040

Ion	Ratio	Lower	Upper
107	100		
108	90.1	71.0	111.0
77	65.7	90.5	130.5#
79	28.9	8.4	48.4

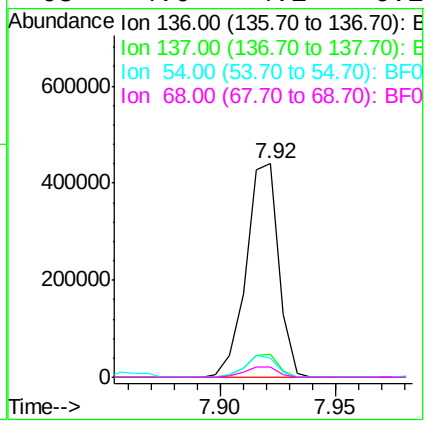




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:136 Resp: 434155

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	8.8	4.9	7.3#
68	4.6	4.1	6.1



Instrument :
BNA_F
ClientSampleId :
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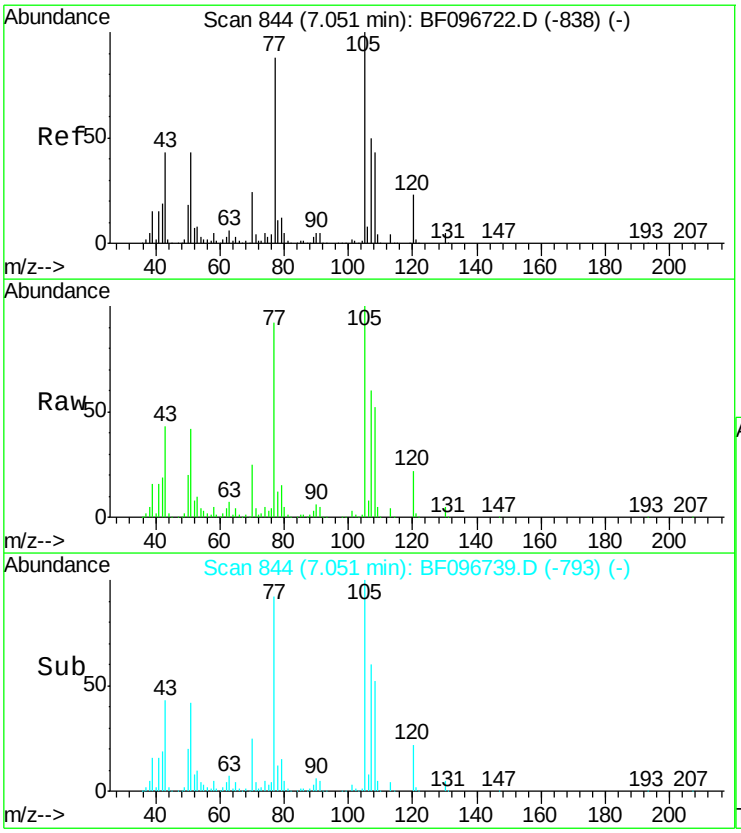
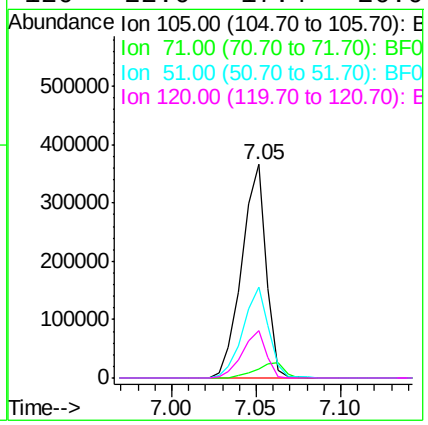
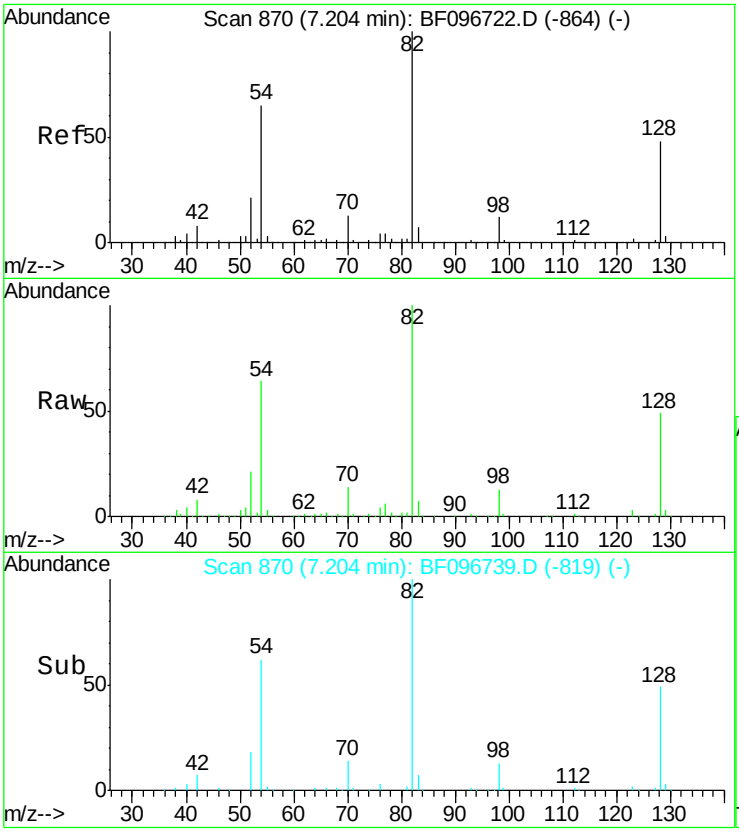


#22
Acetophenone
Concen: 38.023 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:105 Resp: 368957

Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.8	4.2
51	42.5	30.7	46.1
120	22.0	17.4	26.0

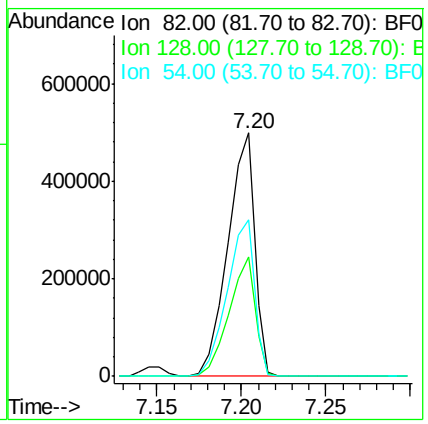




#23
Nitrobenzene-d5
Concen: 78.580 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 82 Resp: 550781

Ion	Ratio	Lower	Upper
82	100		
128	49.1	34.0	51.0
54	64.1	42.2	63.2#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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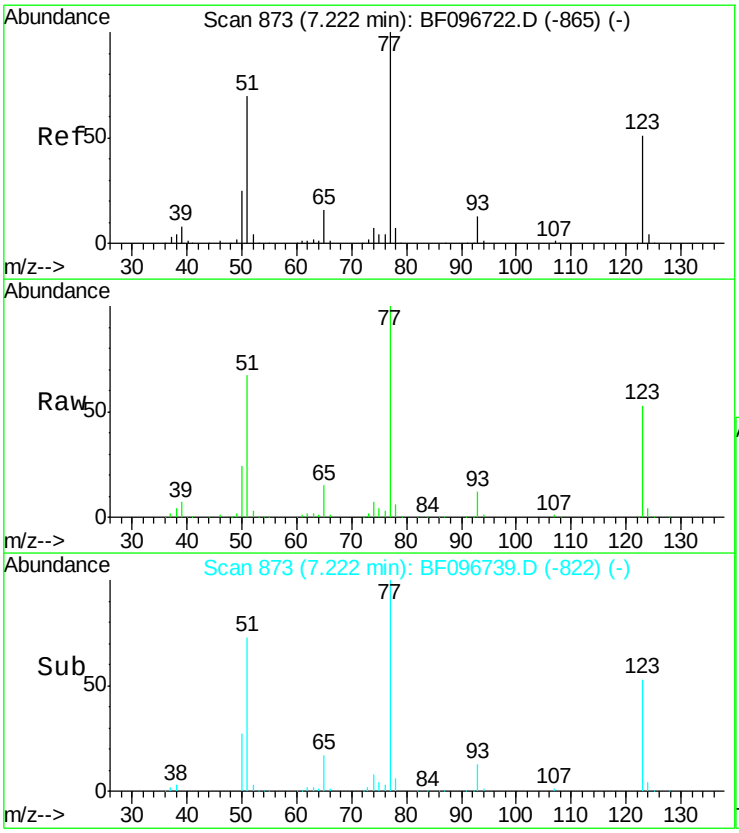
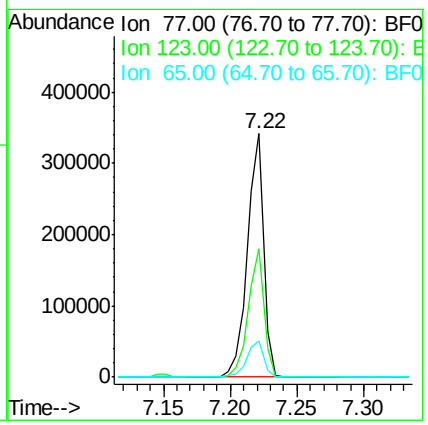
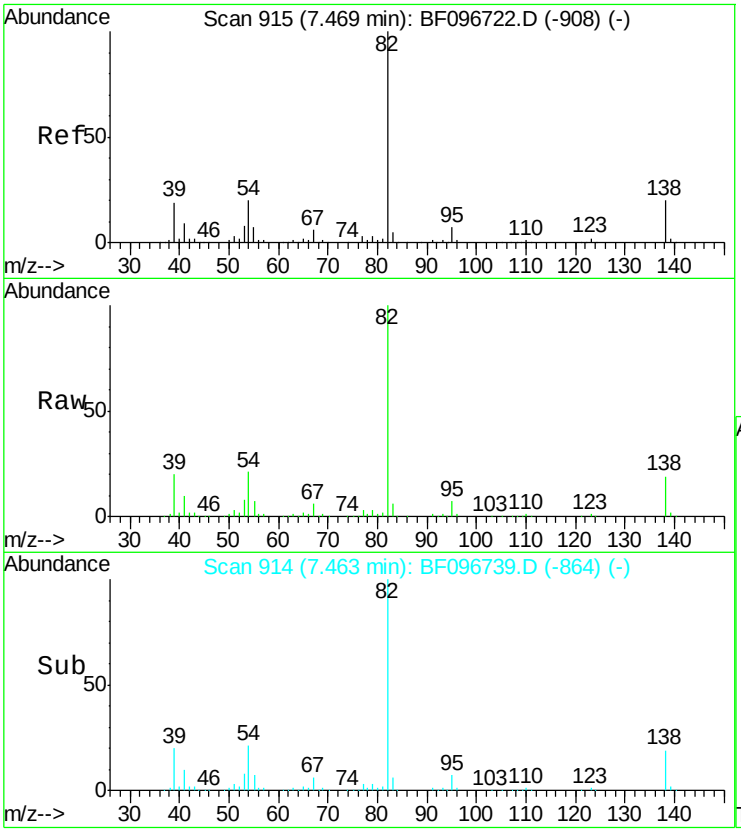


#24
Nitrobenzene
Concen: 39.386 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 77 Resp: 285516

Ion	Ratio	Lower	Upper
77	100		
123	52.7	35.8	53.8
65	14.8	10.6	15.8

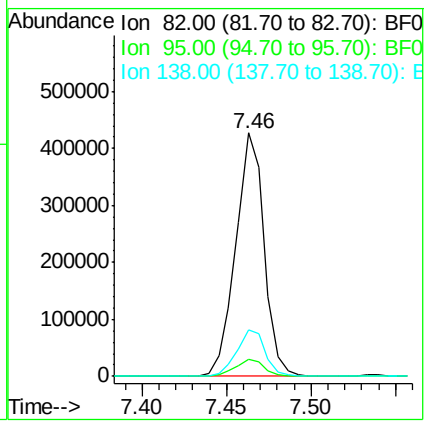




#25
Isophorone
Concen: 38.244 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 82 Resp: 498662

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	18.9	13.1	19.7



Instrument :
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ClientSampleId :
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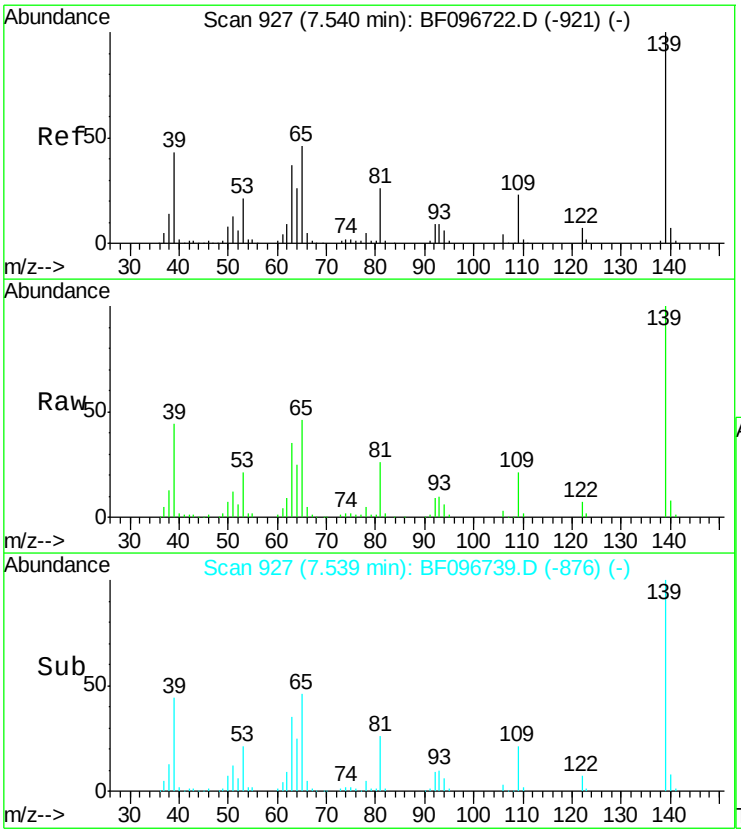
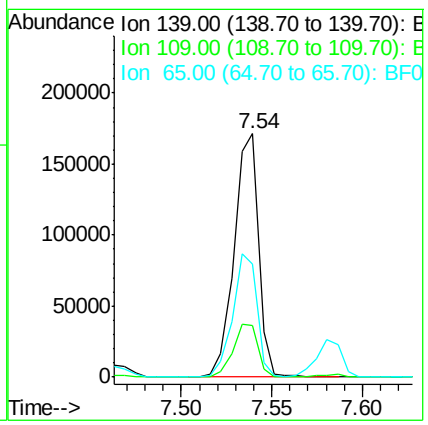
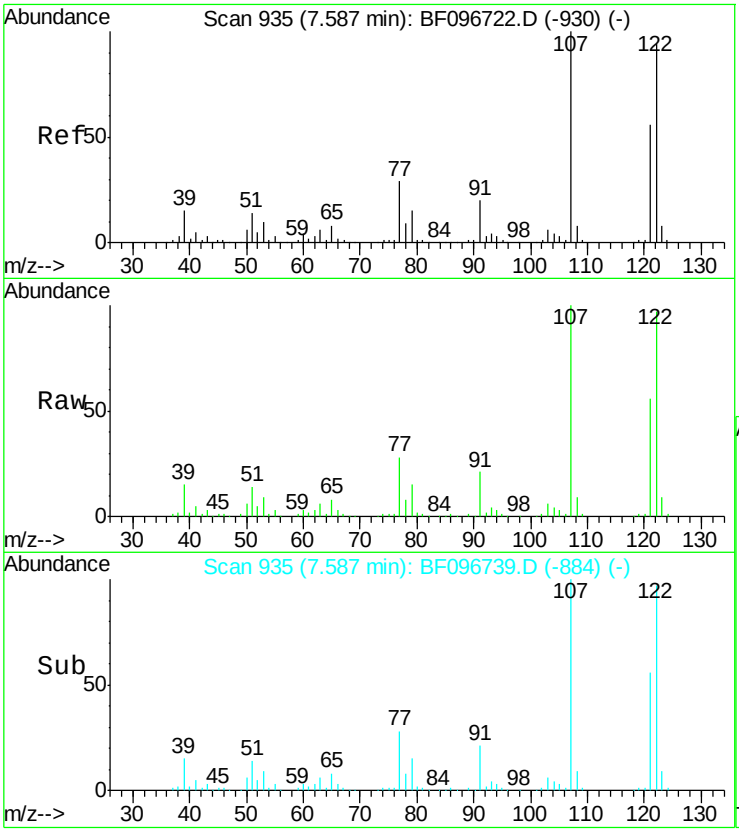


#26
2-Nitrophenol
Concen: 39.882 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:139 Resp: 160755

Ion	Ratio	Lower	Upper
139	100		
109	21.3	21.0	31.6
65	46.3	33.0	49.6

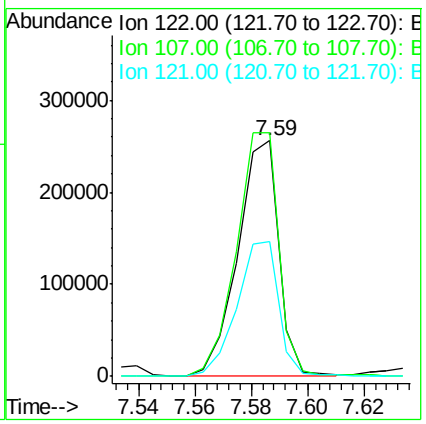




#27
2,4-Dimethylphenol
Concen: 39.045 ng
RT: 7.59 min Scan# 935
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:122 Resp: 258917

Ion	Ratio	Lower	Upper
122	100		
107	103.2	89.2	133.8
121	57.3	45.2	67.8



Instrument :
BNA_F
ClientSampleId :
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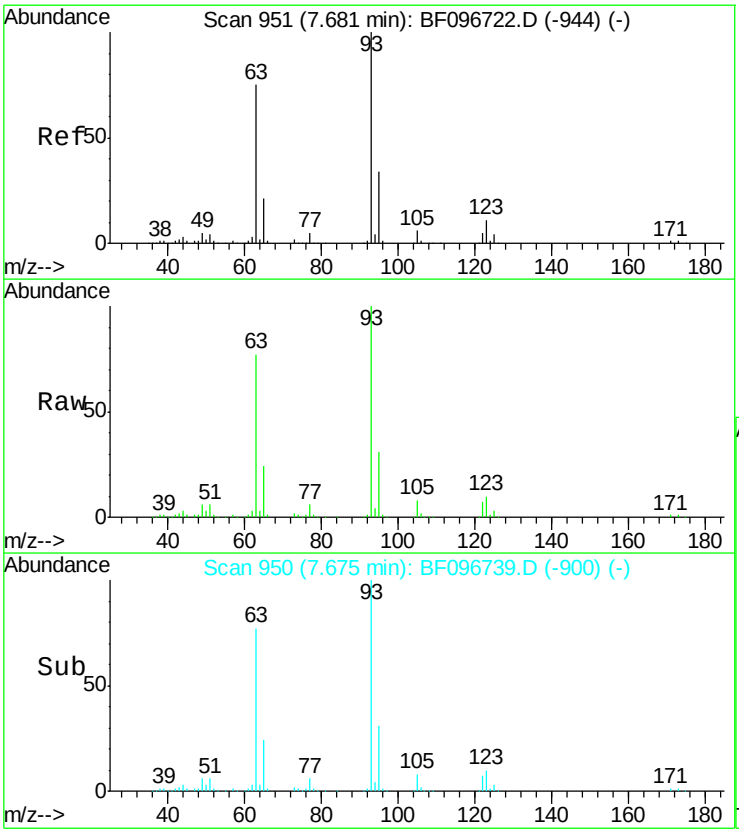
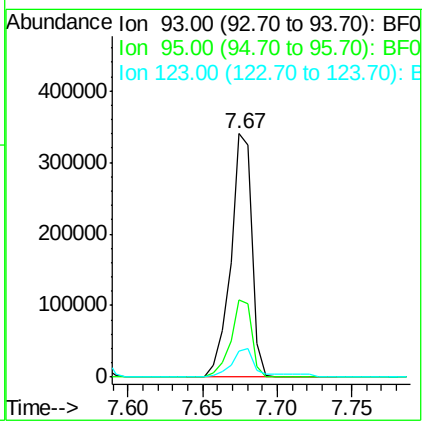
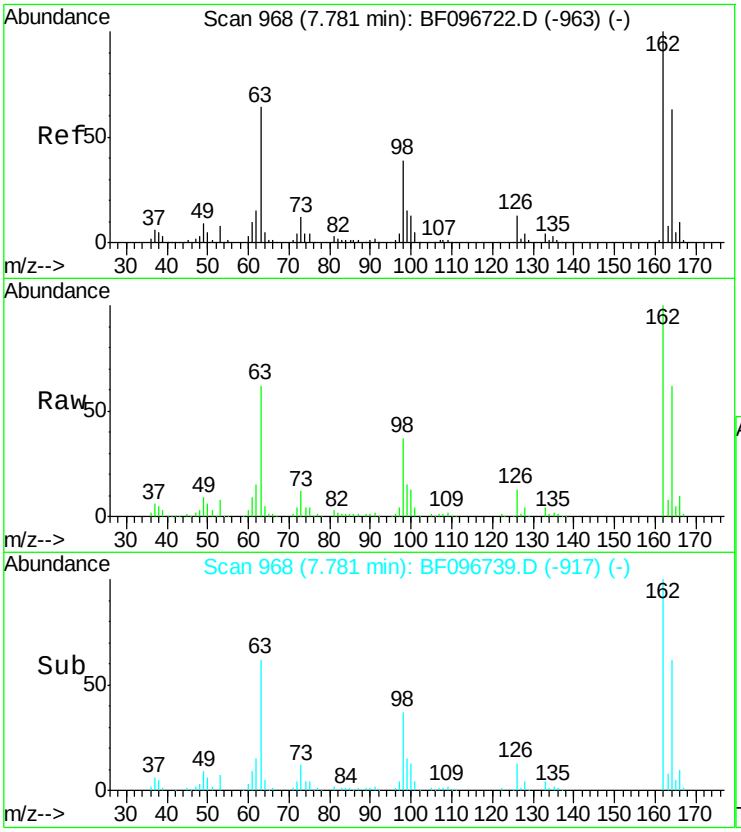


#28
bis(2-Chloroethoxy)methane
Concen: 38.403 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 93 Resp: 338368

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.5	39.7
123	10.5	9.0	13.4

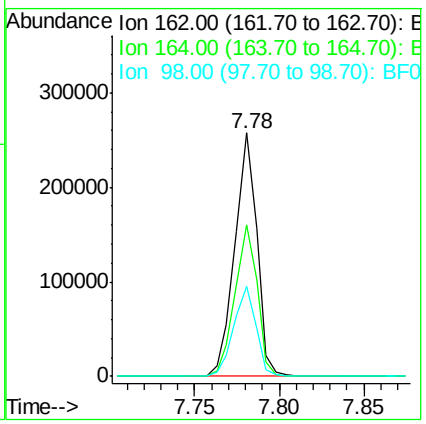




#29
2,4-Dichlorophenol
Concen: 39.008 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:162 Resp: 234147

Ion	Ratio	Lower	Upper
162	100		
164	62.2	44.6	84.6
98	37.1	14.8	54.8



Instrument :
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ClientSampleId :
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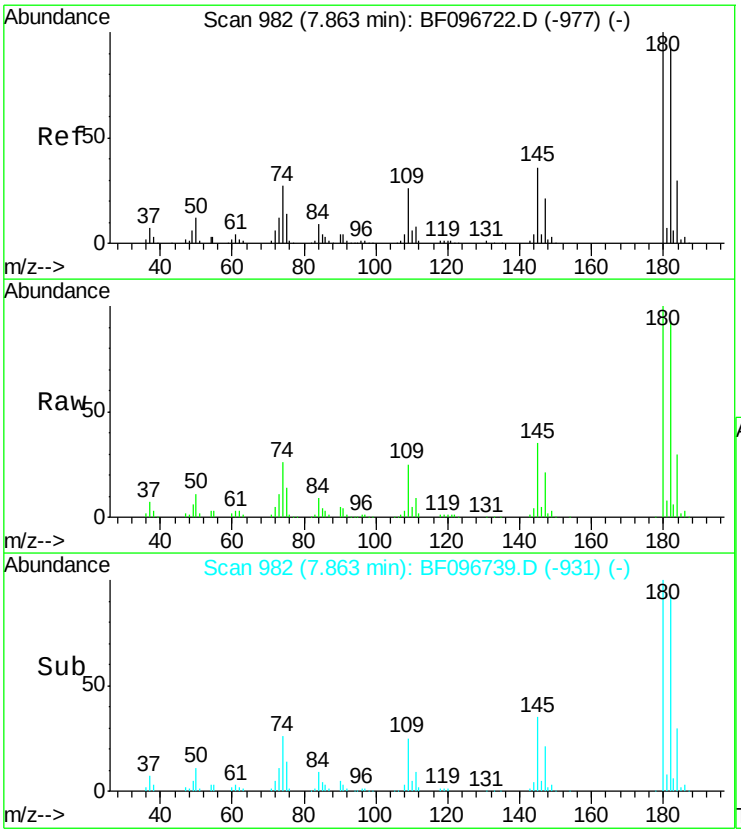
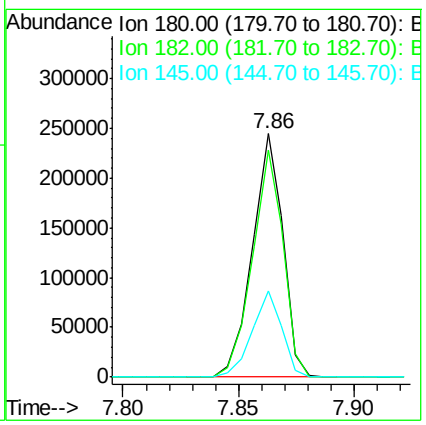
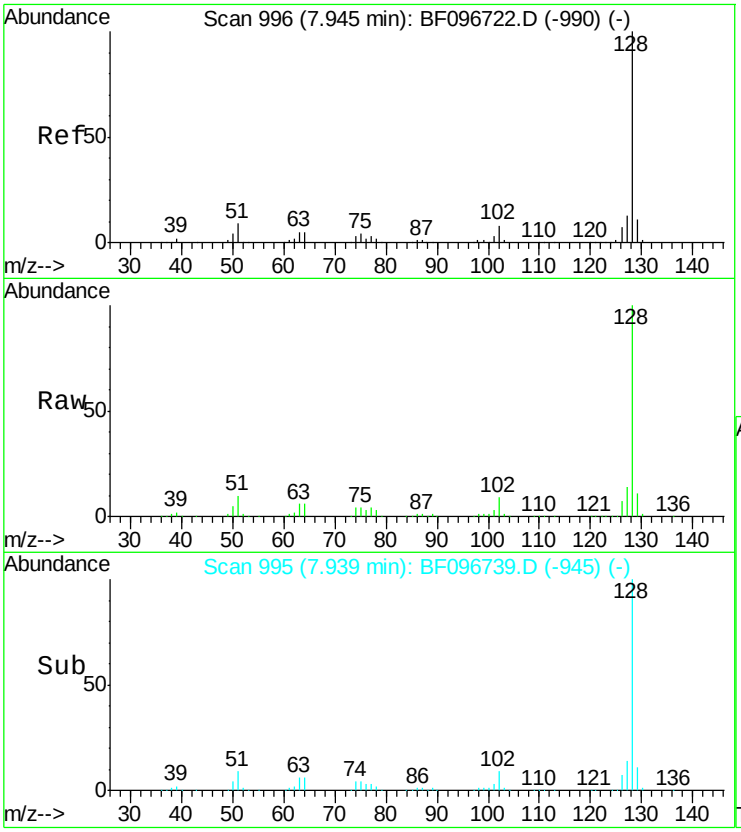


#30
1,2,4-Trichlorobenzene
Concen: 39.477 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:180 Resp: 225299

Ion	Ratio	Lower	Upper
180	100		
182	93.2	75.8	113.6
145	35.3	25.3	37.9

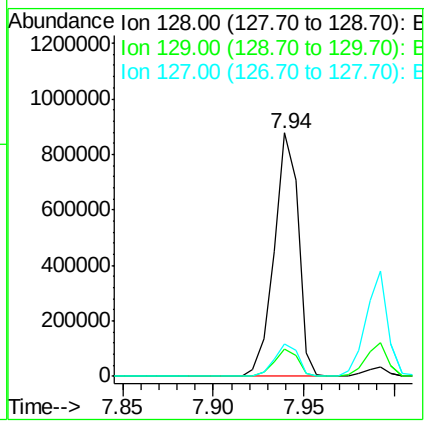




#31
Naphthalene
Concen: 39.246 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:128 Resp: 807177

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.5	10.8	16.2



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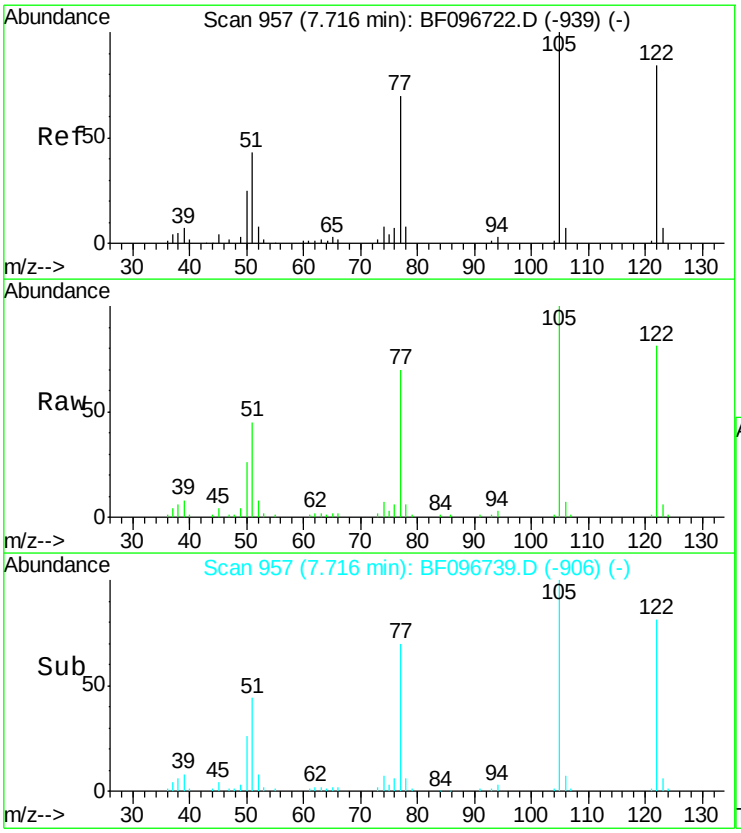
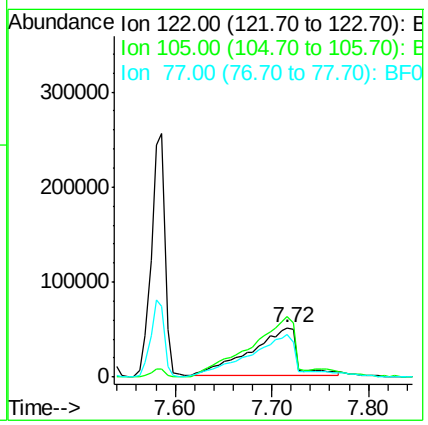
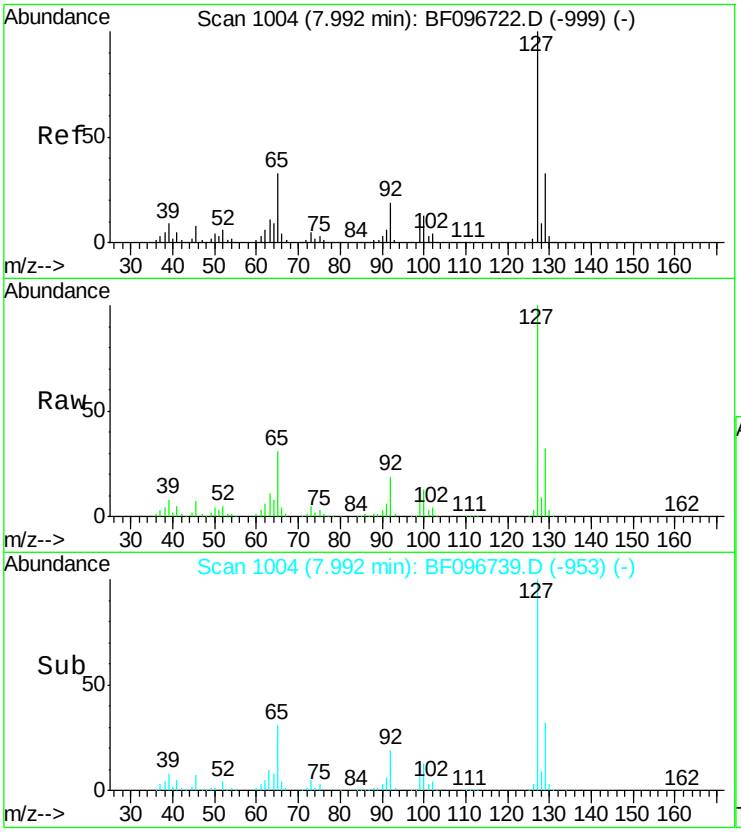


#32
Benzoic acid
Concen: 40.409 ng m
RT: 7.72 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:122 Resp: 171265

Ion	Ratio	Lower	Upper
122	100		
105	123.8	103.3	143.3
77	86.8	73.7	113.7

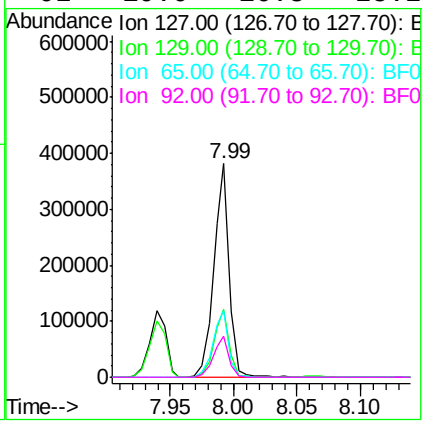




#33
4-Chloroaniline
Concen: 39.852 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:127 Resp: 324741

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	31.5	27.8	41.8
92	19.0	16.8	25.2



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ClientSampleId :
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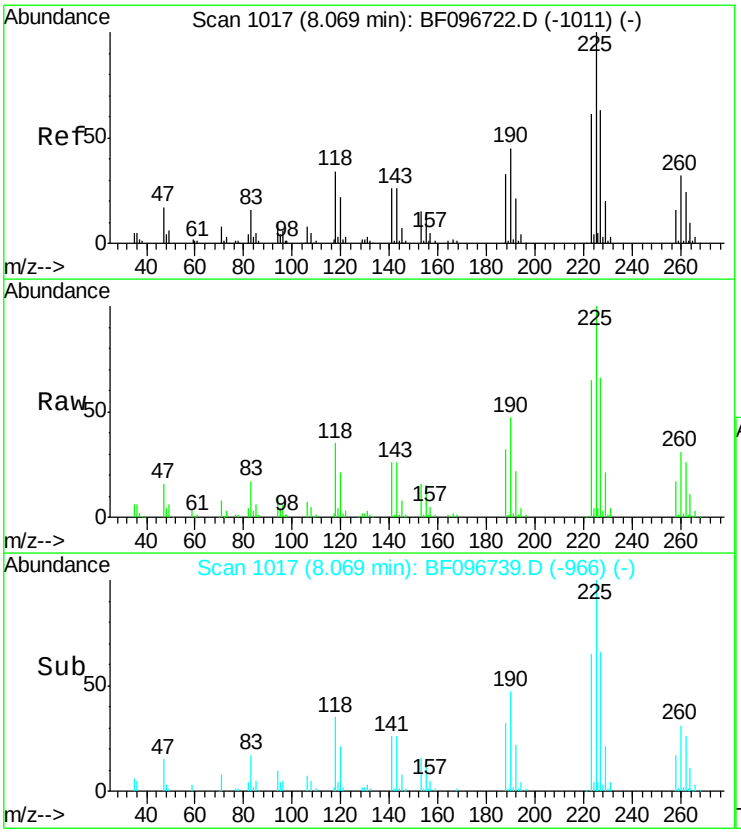
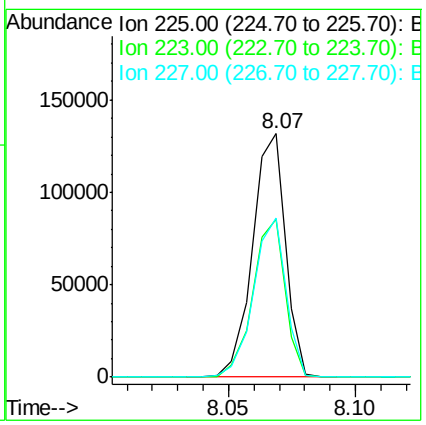
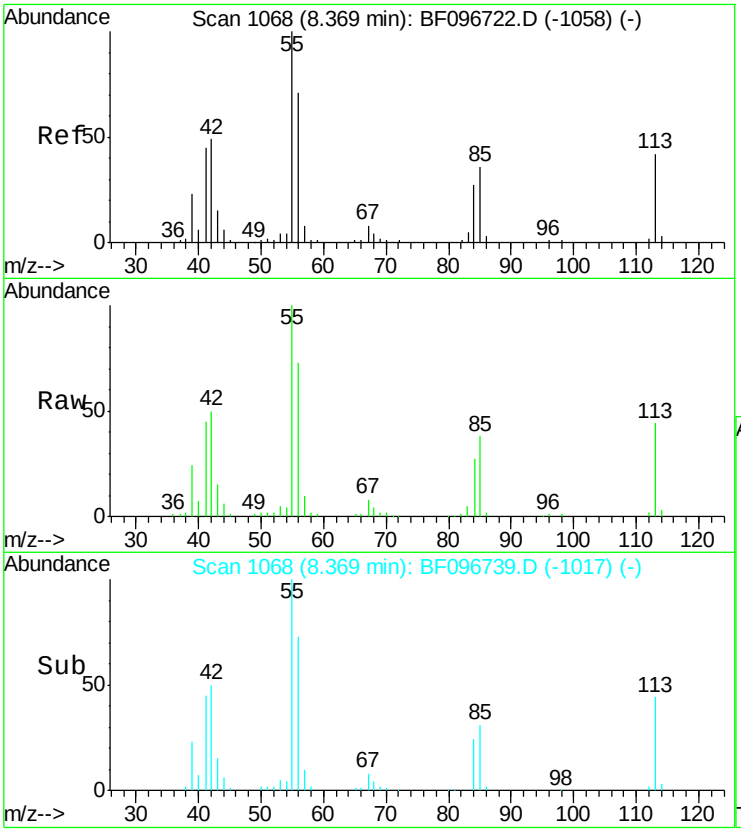


#34
Hexachlorobutadiene
Concen: 39.410 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:225 Resp: 120071

Ion	Ratio	Lower	Upper
225	100		
223	64.6	48.8	73.2
227	65.5	51.1	76.7

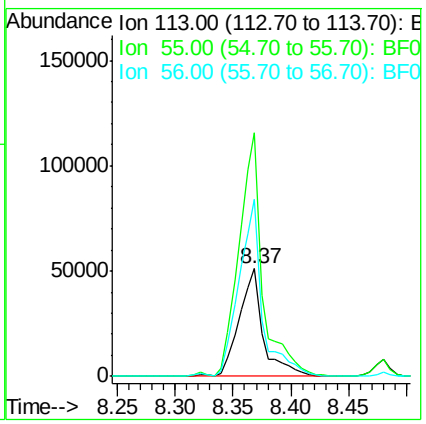




#35
Caprolactam
Concen: 38.494 ng m
RT: 8.37 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:113 Resp: 74035

Ion	Ratio	Lower	Upper
113	100		
55	226.3	150.2	190.2#
56	164.8	107.8	147.8#



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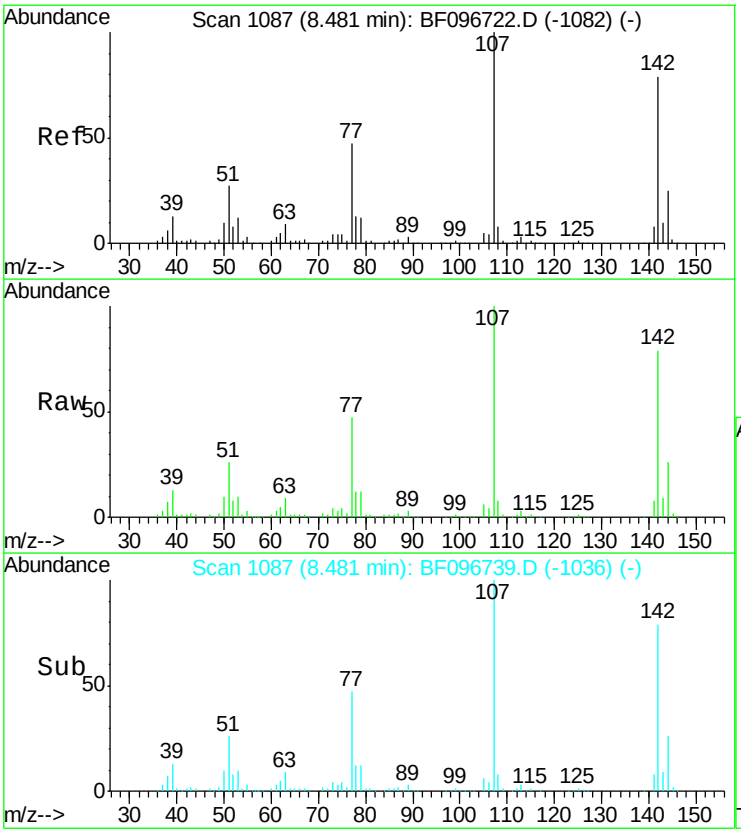
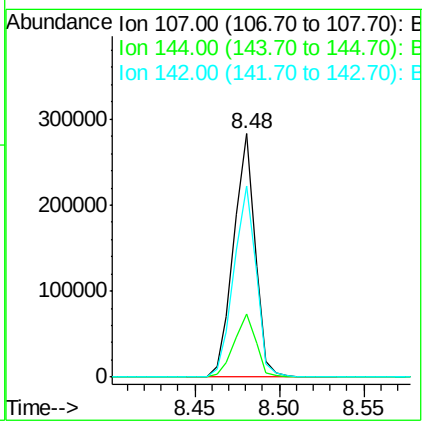
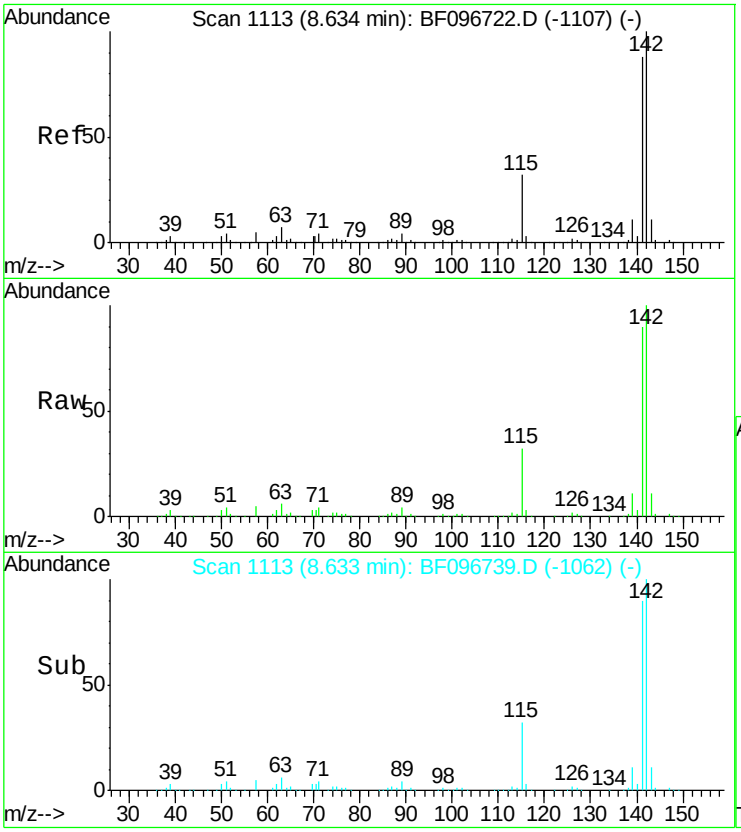


#36
4-Chloro-3-methylphenol
Concen: 39.053 ng
RT: 8.48 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:107 Resp: 252059

Ion	Ratio	Lower	Upper
107	100		
144	26.0	24.2	36.4
142	78.6	73.4	110.0

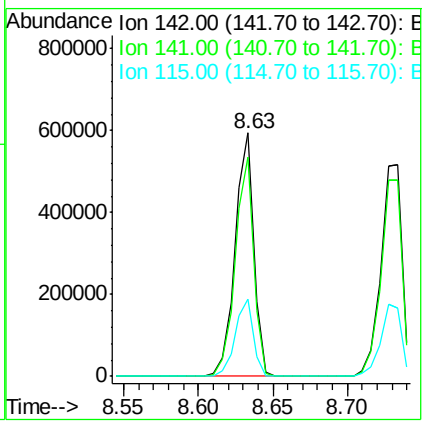




#37
2-Methylnaphthalene
Concen: 39.842 ng
RT: 8.63 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:142 Resp: 522411

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.3	106.9
115	31.8	27.1	40.7



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ClientSampleId :
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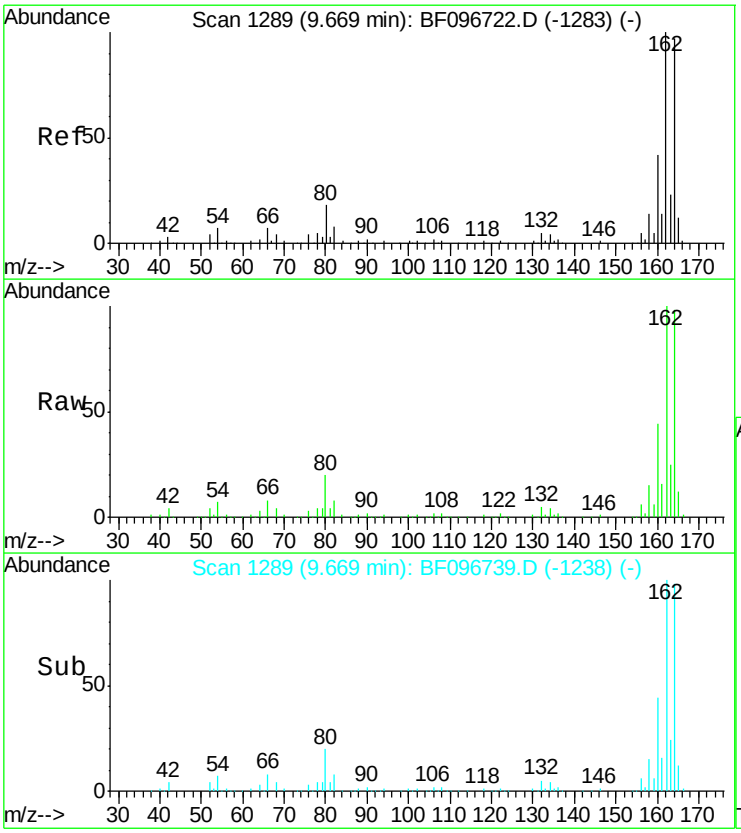
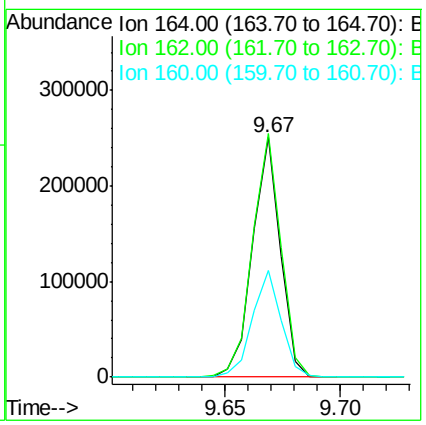
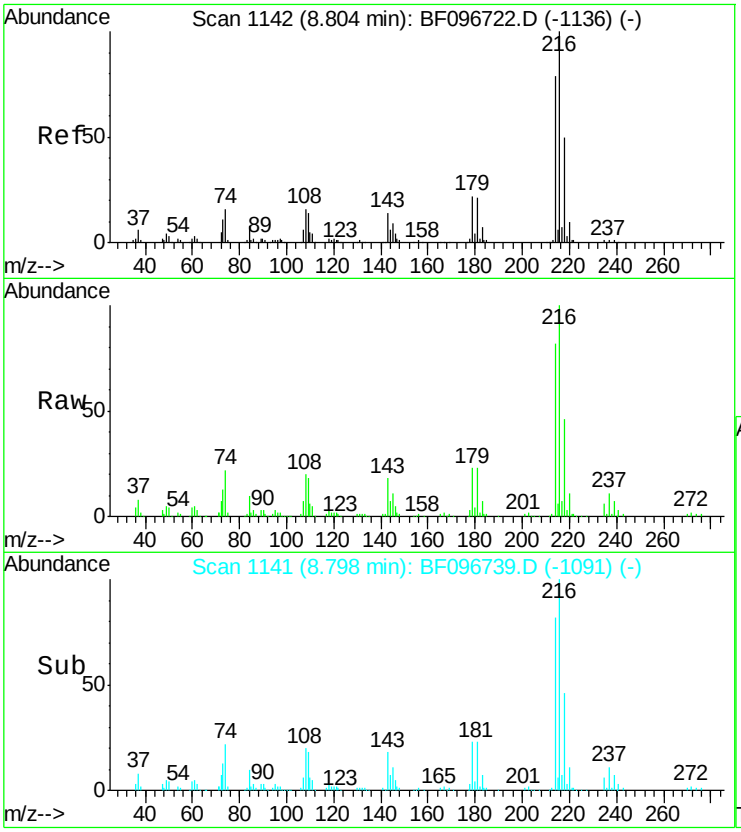


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:164 Resp: 211721

Ion	Ratio	Lower	Upper
164	100		
162	101.6	82.6	123.8
160	44.3	36.2	54.2

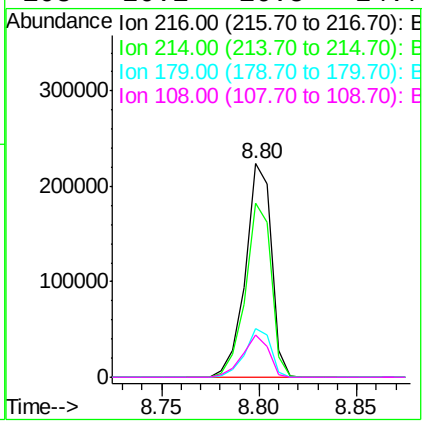




#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.068 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:216 Resp: 206425

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.4	95.2
179	22.8	17.9	26.9
108	20.1	16.5	24.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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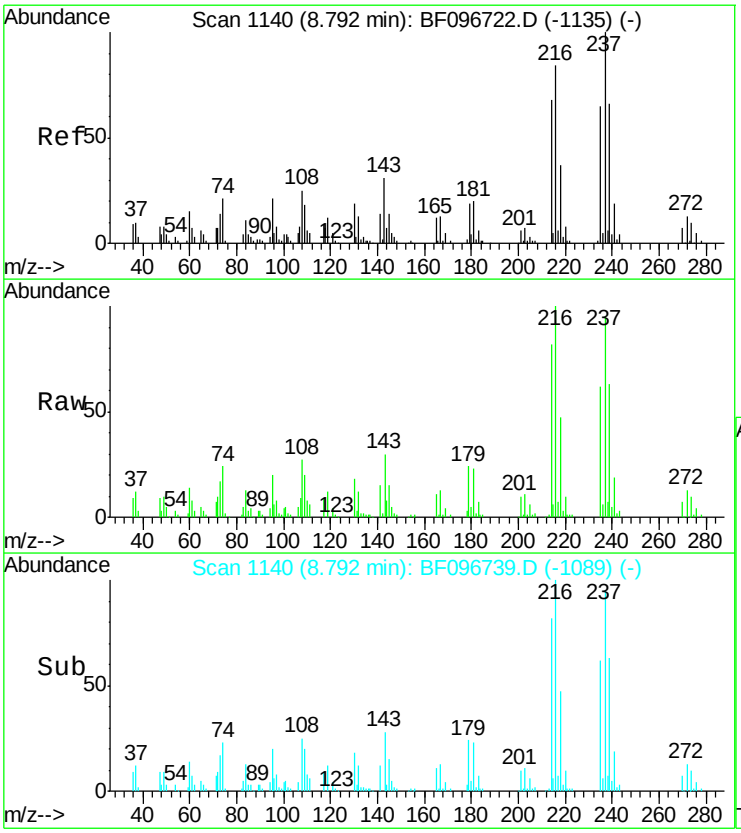
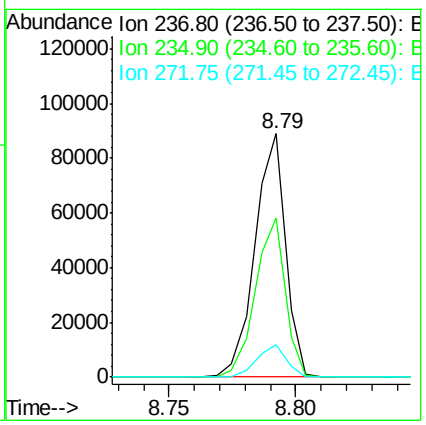
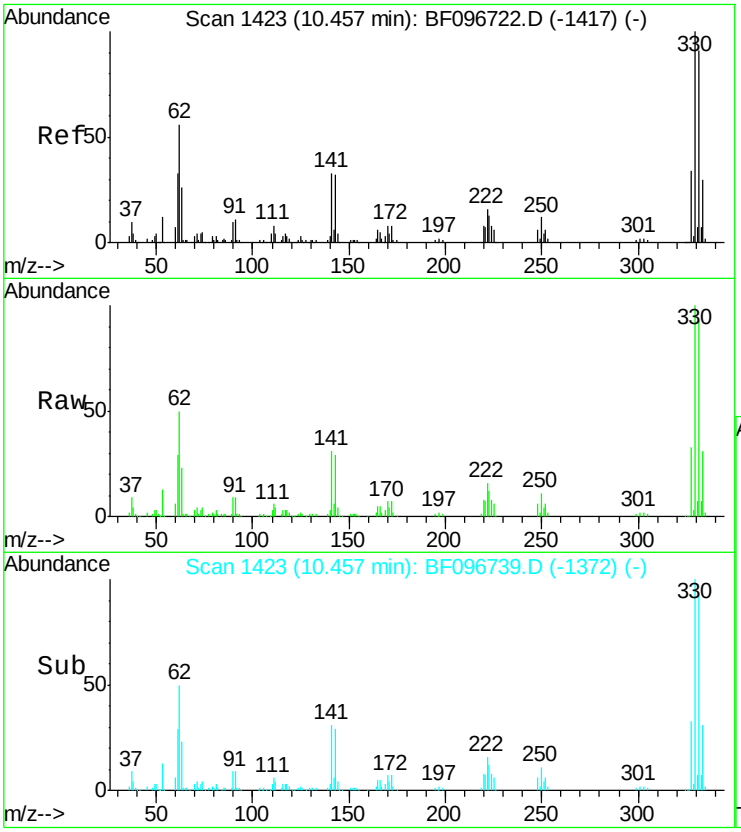


#40
Hexachlorocyclopentadiene
Concen: 37.673 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:237 Resp: 75040

Ion	Ratio	Lower	Upper
237	100		
235	65.2	42.6	82.6
272	13.5	0.0	31.9

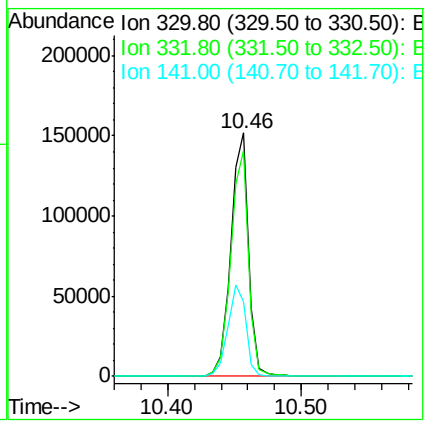




#41
2,4,6-Tribromophenol
Concen: 78.992 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:330 Resp: 142755

Ion	Ratio	Lower	Upper
330	100		
332	92.9	76.6	115.0
141	38.3	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
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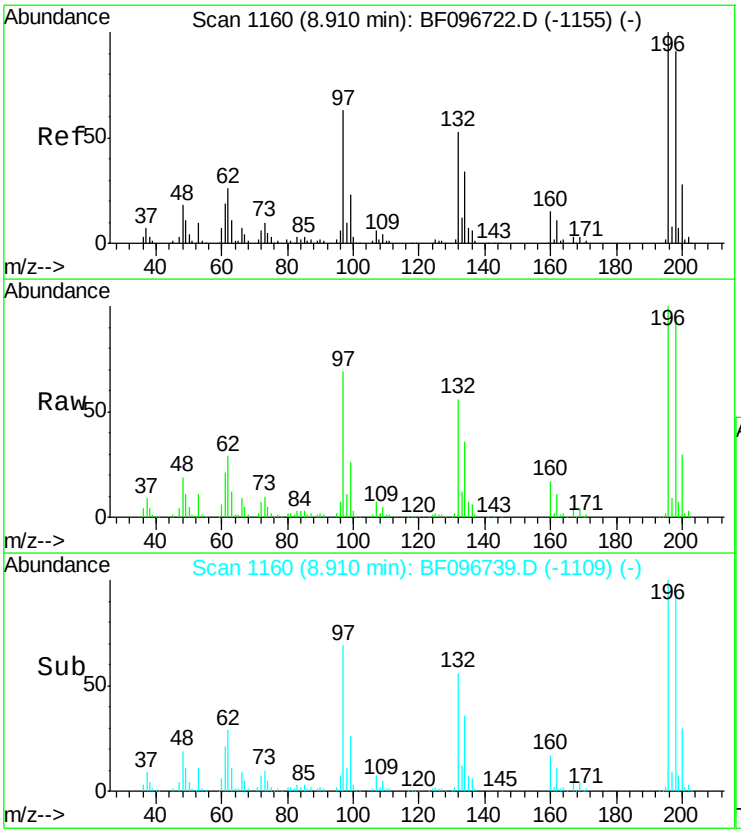
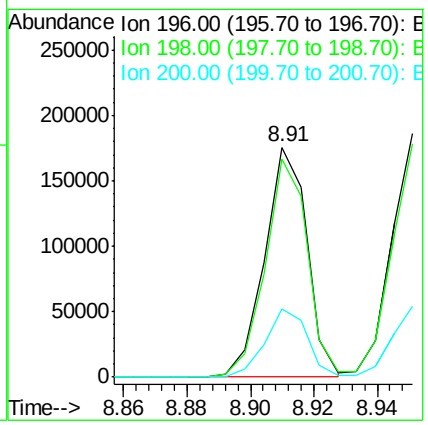
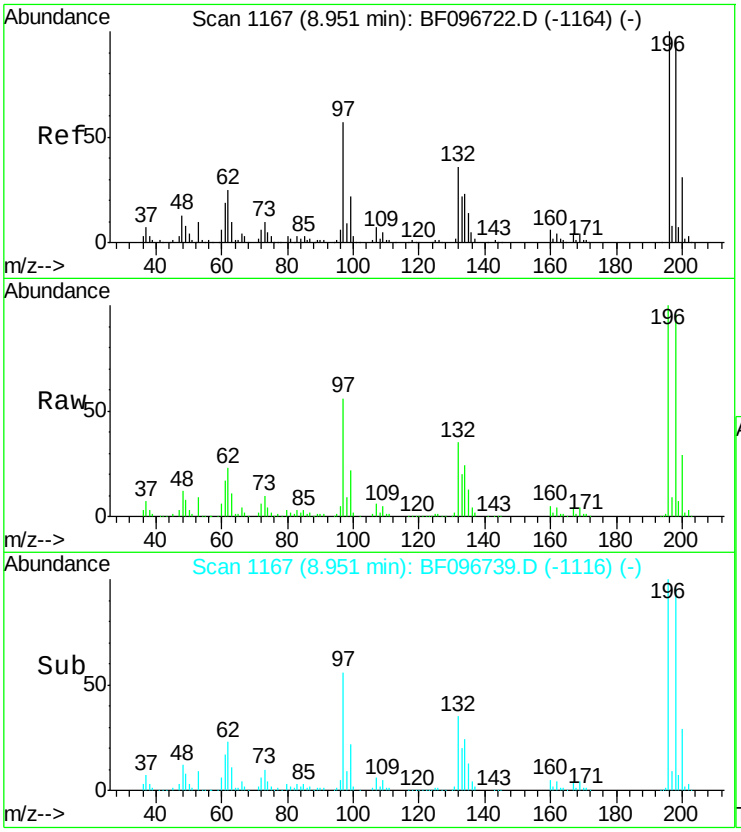


#42
2,4,6-Trichlorophenol
Concen: 38.787 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:196 Resp: 163747

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.2	111.4
200	29.9	24.0	36.0

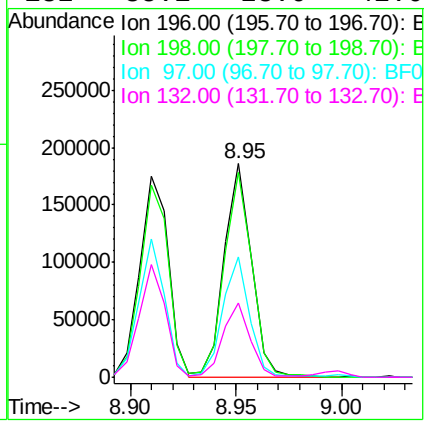




#43
2,4,5-Trichlorophenol
Concen: 38.996 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:196 Resp: 166035

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
97	56.4	47.7	71.5
132	35.1	28.0	42.0



Instrument :
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ClientSampleId :
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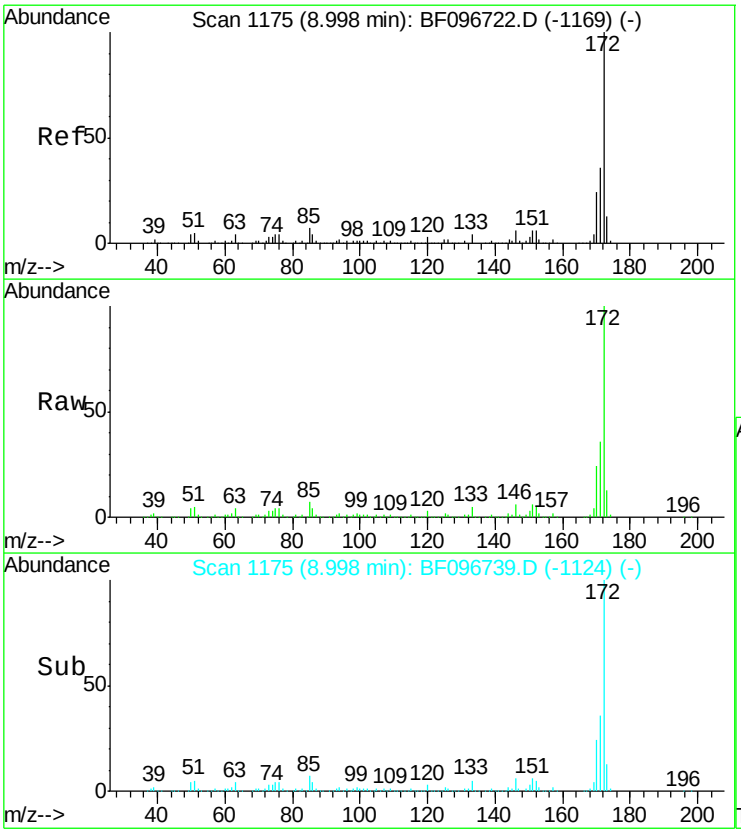
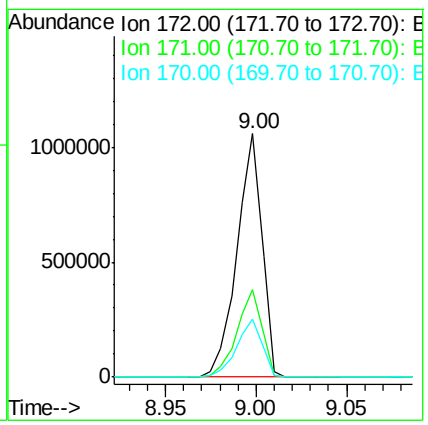
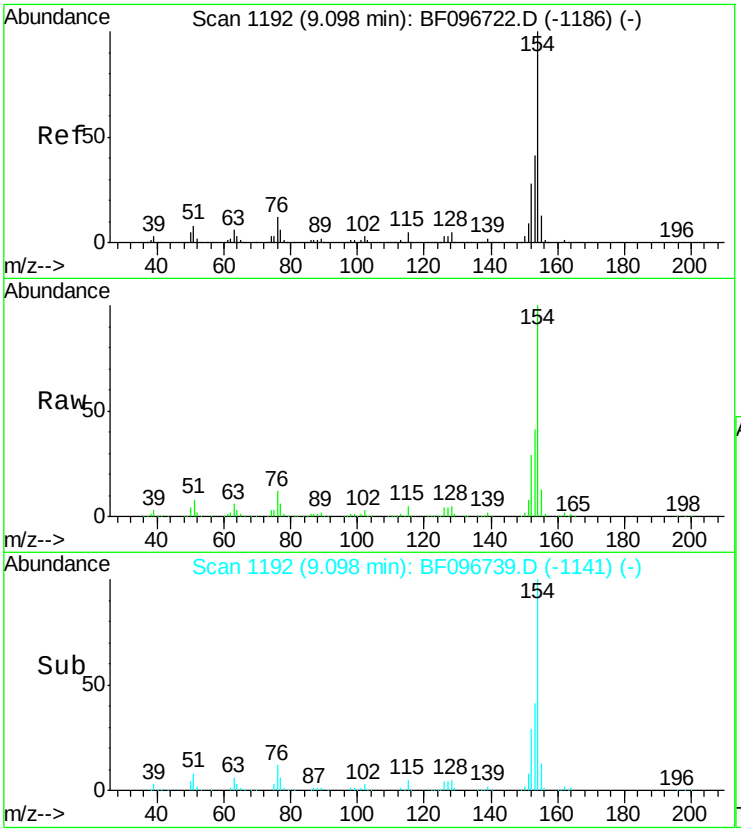


#44
2-Fluorobiphenyl
Concen: 75.561 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:172 Resp: 1012575

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.9	19.8	29.8

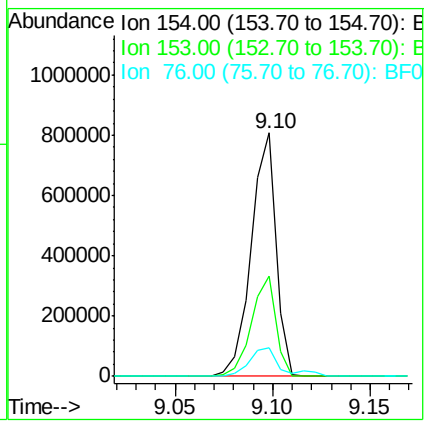




#45
1,1'-Biphenyl
Concen: 39.234 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:154 Resp: 712421

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.2	61.2
76	12.0	0.0	29.9



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ClientSampleId :
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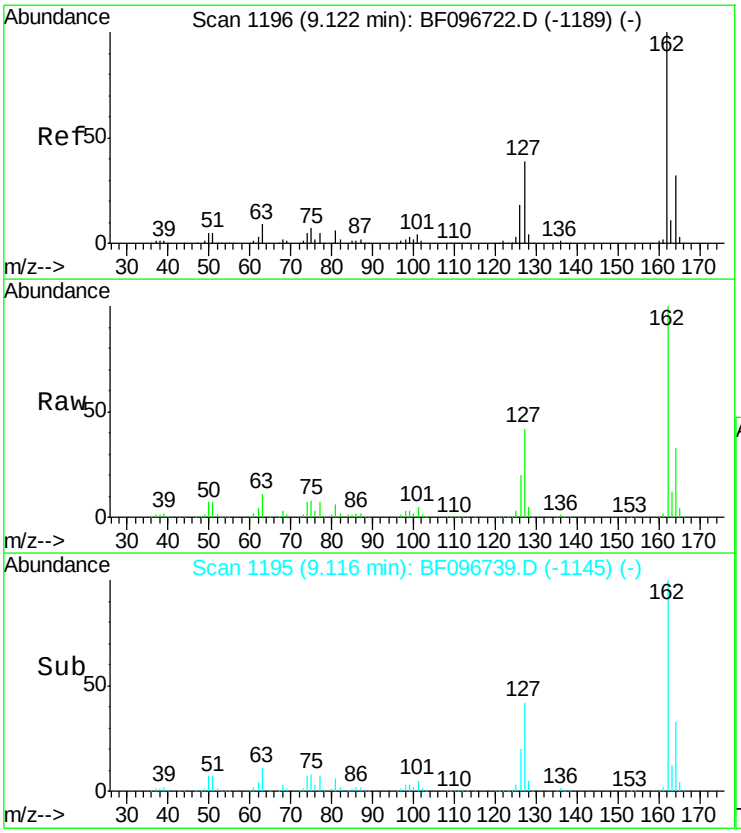
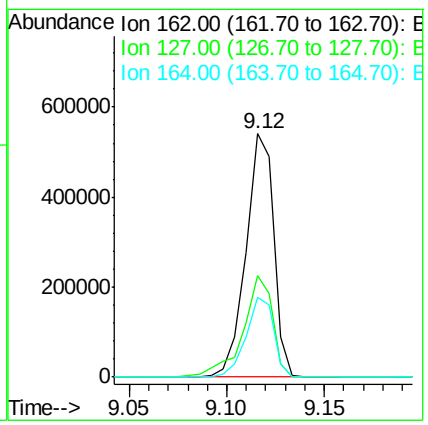
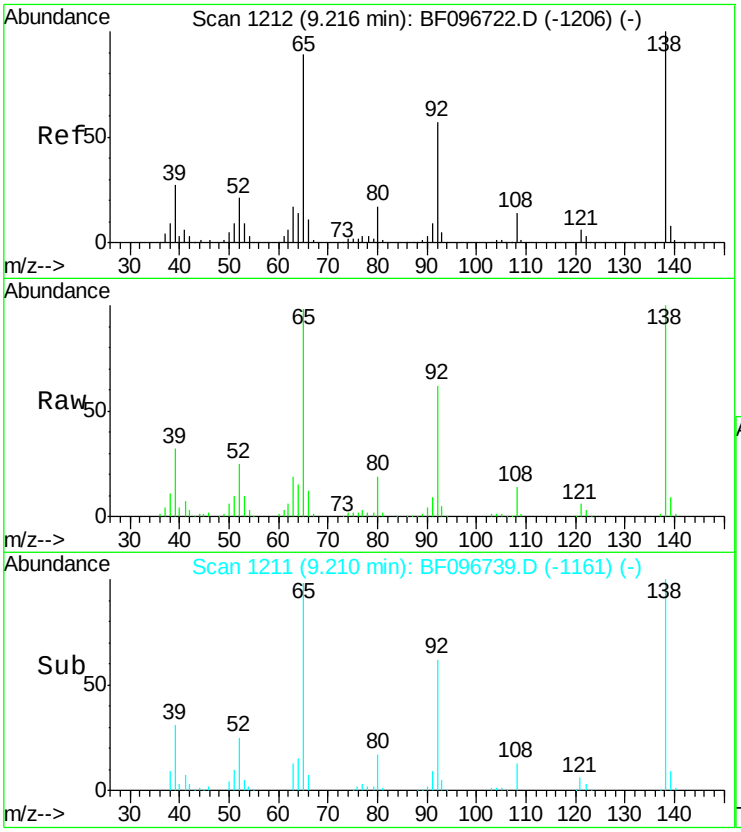


#46
2-Chloronaphthalene
Concen: 39.869 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:162 Resp: 533079

Ion	Ratio	Lower	Upper
162	100		
127	41.6	28.3	42.5
164	32.6	27.0	40.4

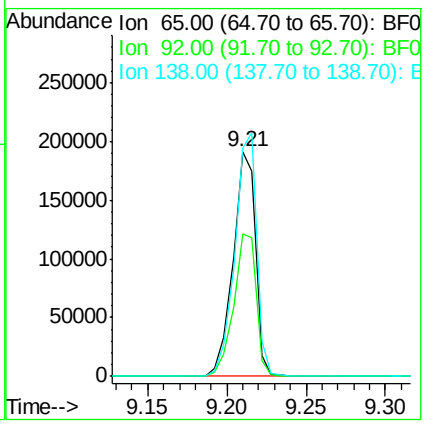




#47
2-Nitroaniline
Concen: 40.718 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 65 Resp: 187139

Ion	Ratio	Lower	Upper
65	100		
92	63.4	53.9	80.9
138	101.6	78.8	118.2



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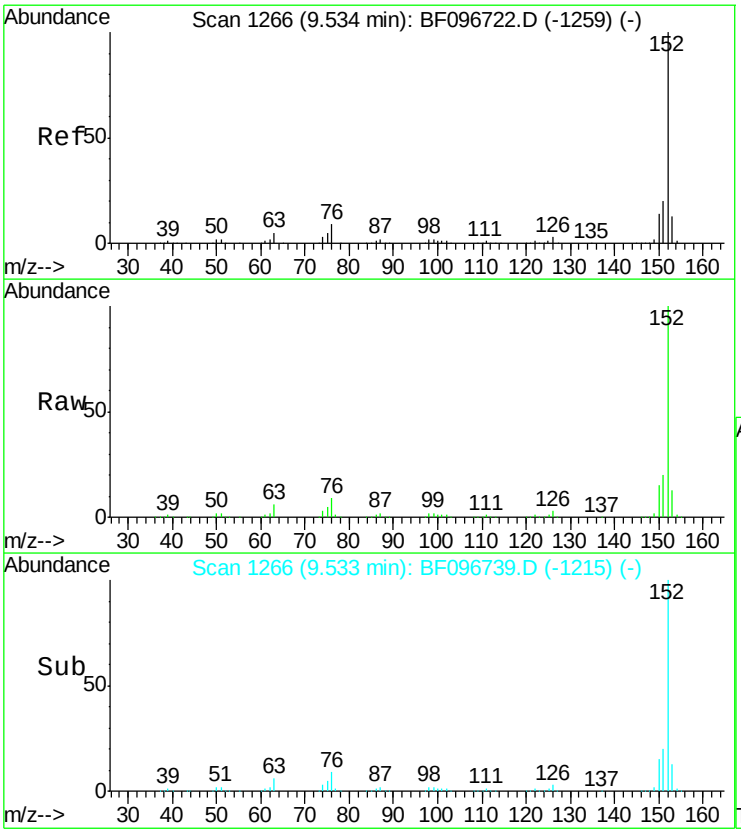
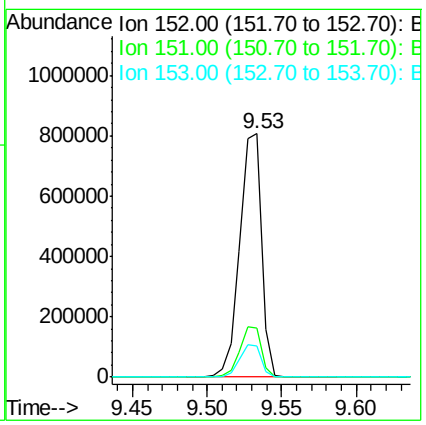
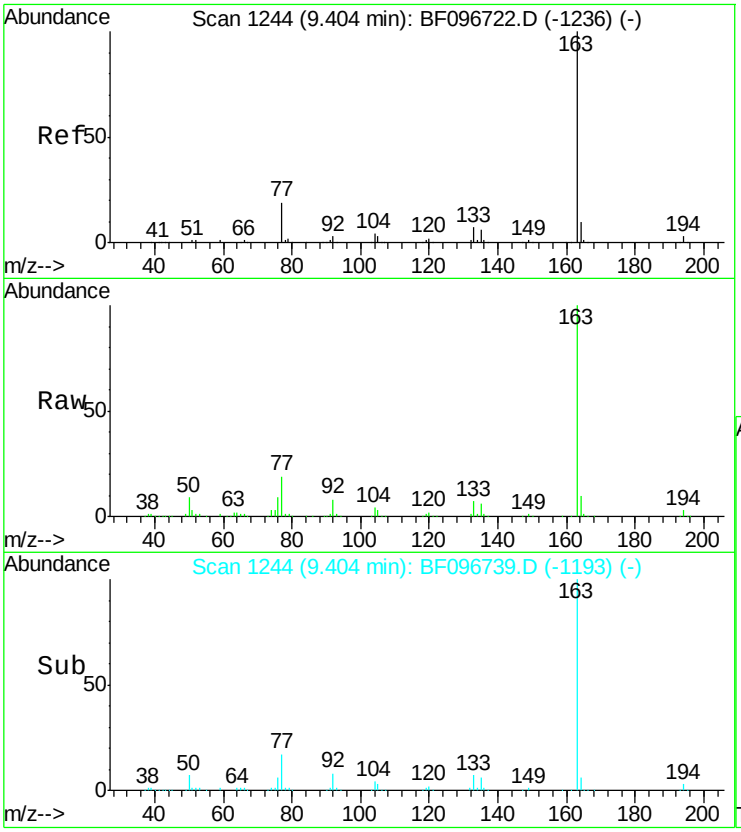


#48
Acenaphthylene
Concen: 38.466 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:152 Resp: 819481

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.8	25.2
153	13.0	10.8	16.2

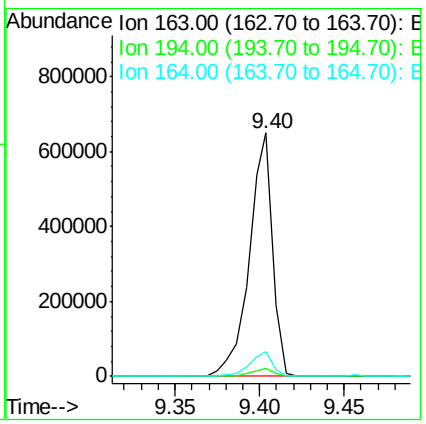




#49
Dimethylphthalate
Concen: 39.176 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:163 Resp: 624538

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.1	8.4	12.6



Instrument :
BNA_F
ClientSampleId :
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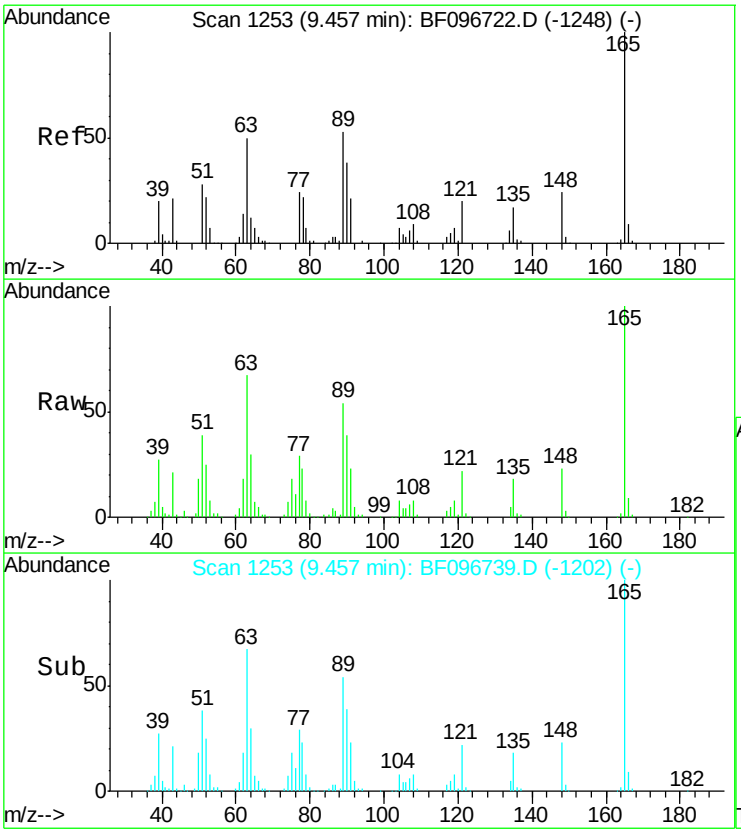
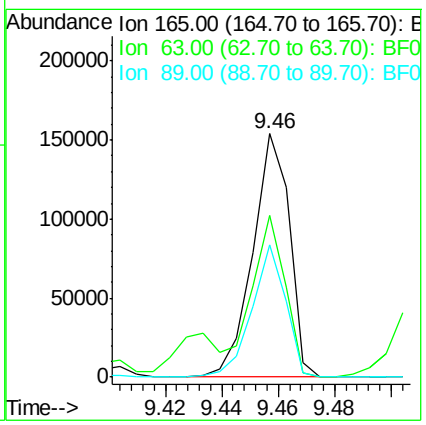
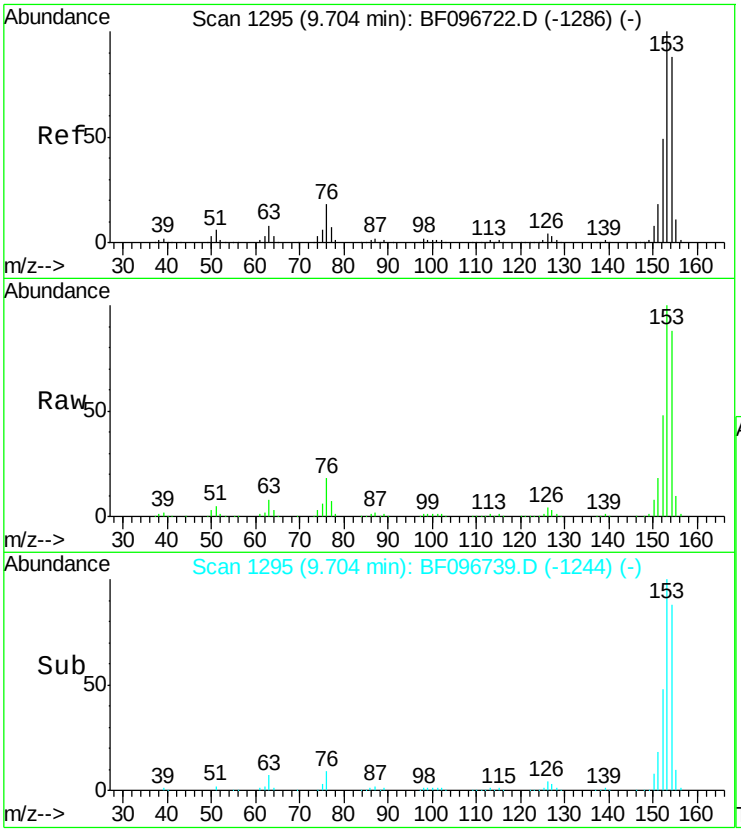


#50
2,6-Dinitrotoluene
Concen: 40.202 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:165 Resp: 138820

Ion	Ratio	Lower	Upper
165	100		
63	66.5	34.3	51.5#
89	54.4	37.1	55.7

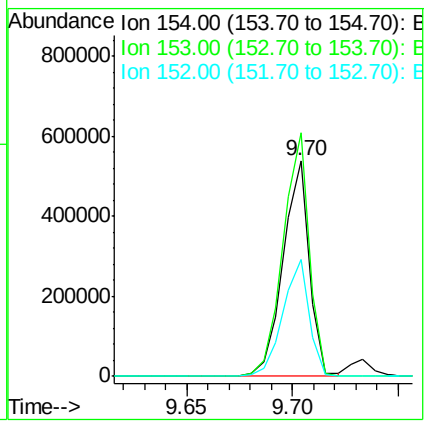




#51
Acenaphthene
Concen: 37.213 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:154 Resp: 468334

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.5	135.7
152	54.2	43.6	65.4



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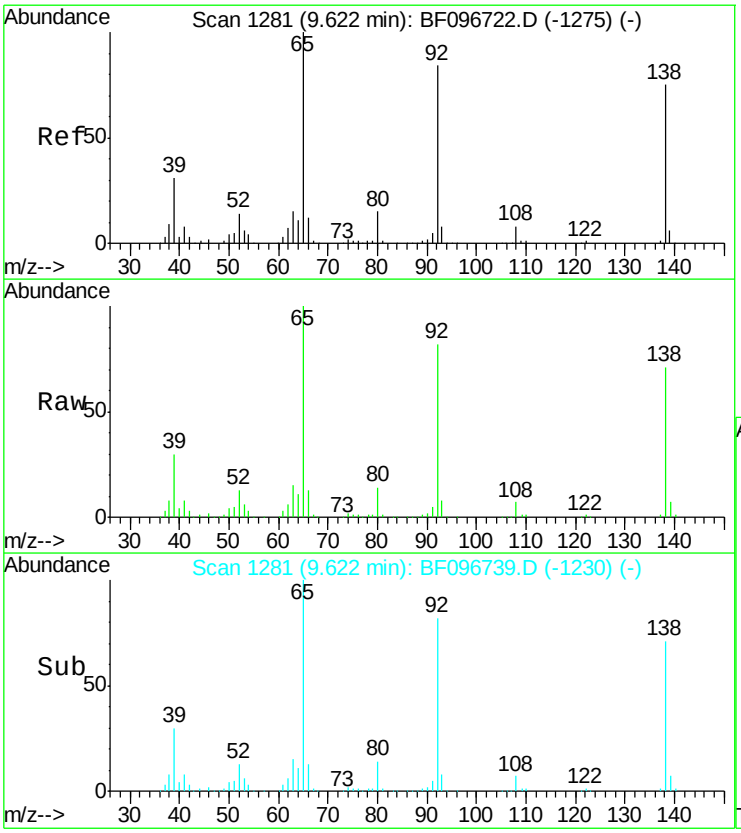
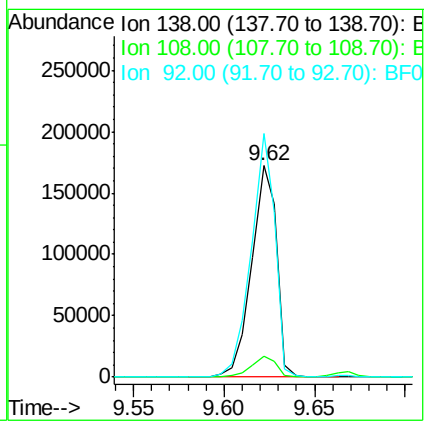
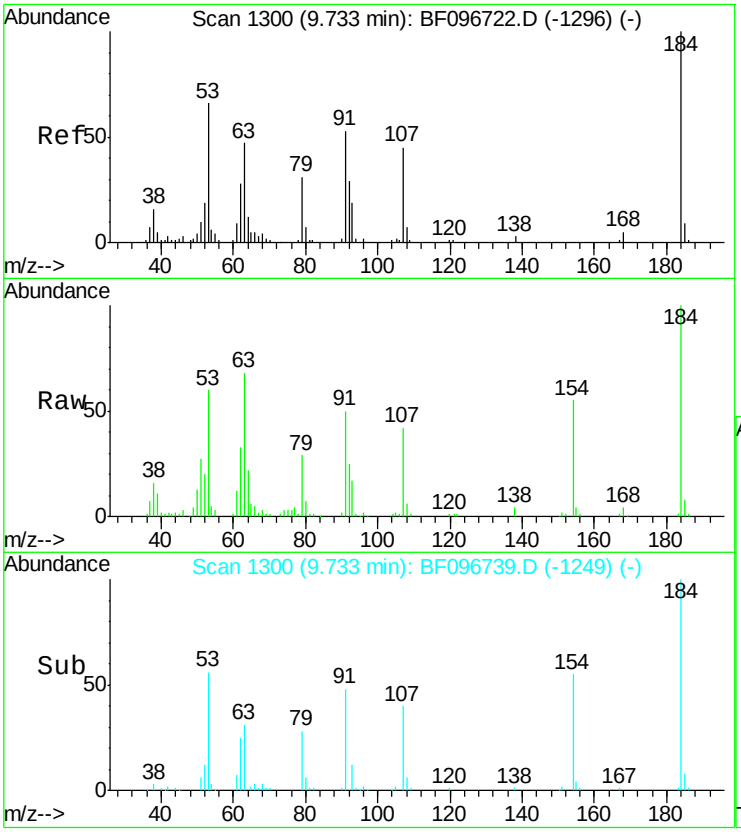


#52
3-Nitroaniline
Concen: 40.459 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:138 Resp: 165500

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	115.1	93.8	140.6

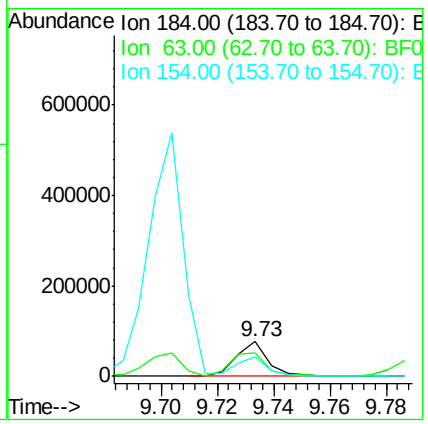




#53
2,4-Dinitrophenol
Concen: 38.758 ng
RT: 9.73 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:184 Resp: 59777

Ion	Ratio	Lower	Upper
184	100		
63	67.6	62.7	94.1
154	54.9	81.1	121.7#



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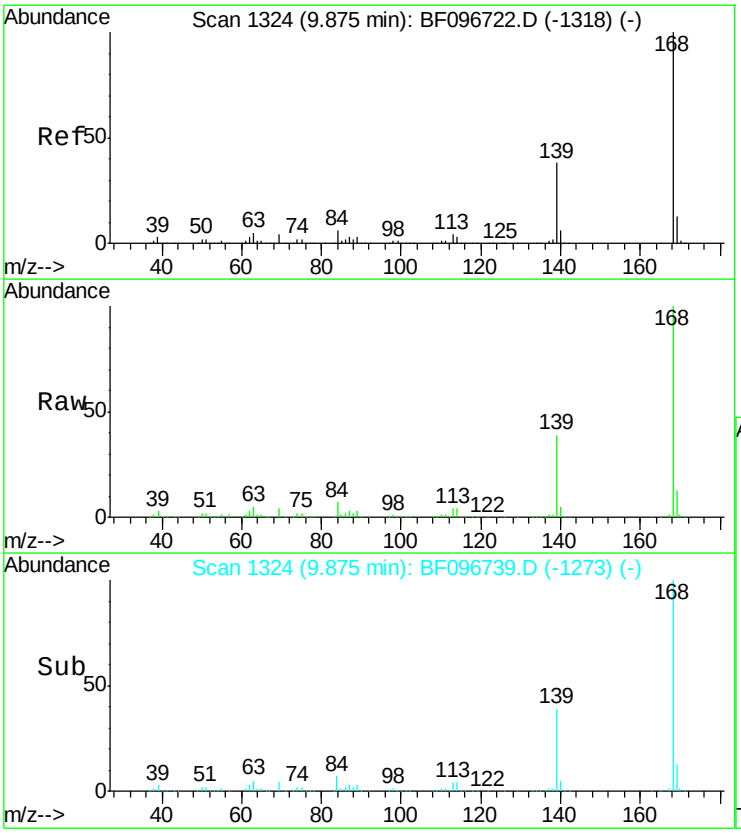
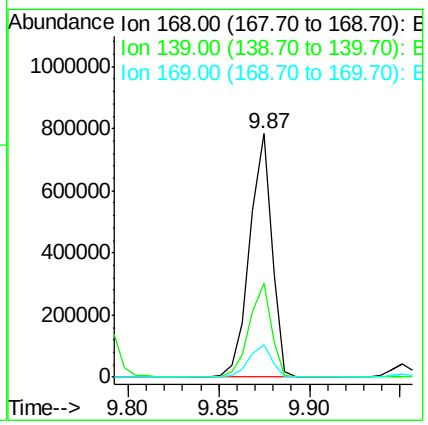
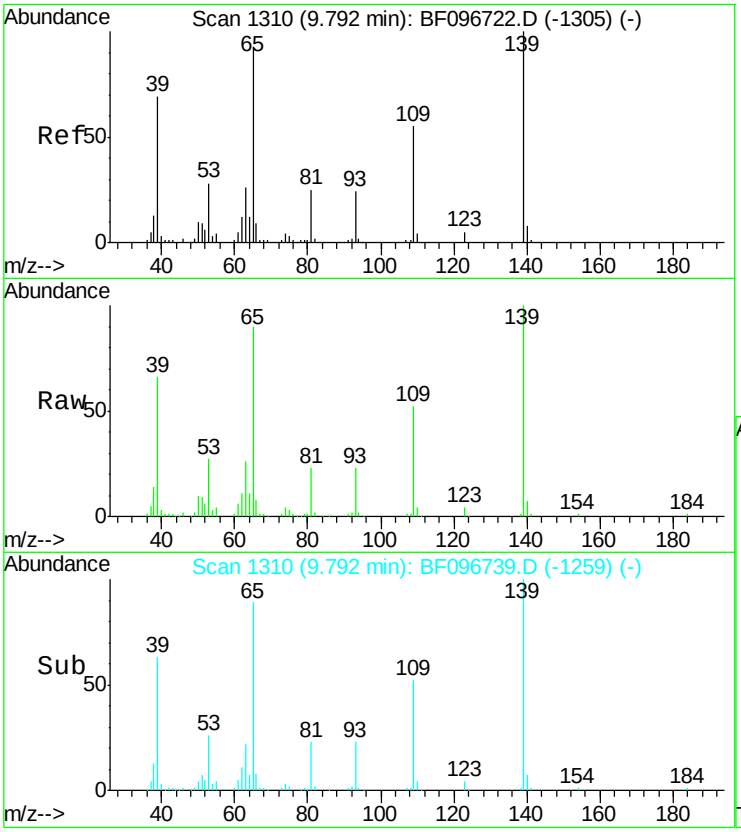


#54
Dibenzofuran
Concen: 38.010 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:168 Resp: 670339

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.6	45.8
169	13.4	10.8	16.2

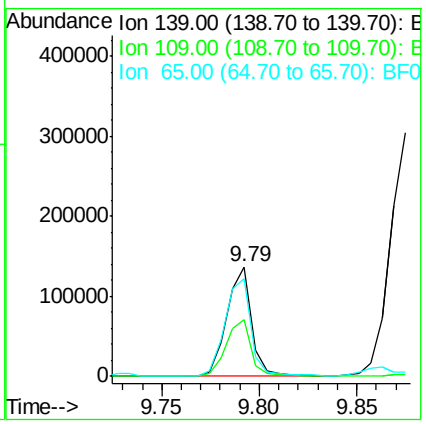




#55
4-Nitrophenol
Concen: 40.662 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:139 Resp: 121517

Ion	Ratio	Lower	Upper
139	100		
109	51.7	34.1	74.1
65	89.5	31.4	71.4#



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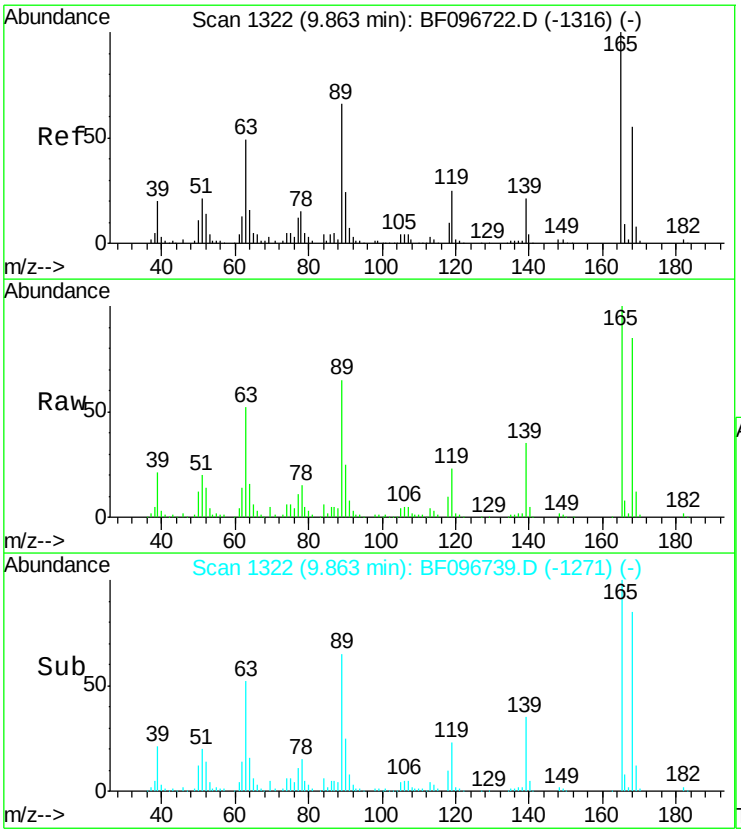
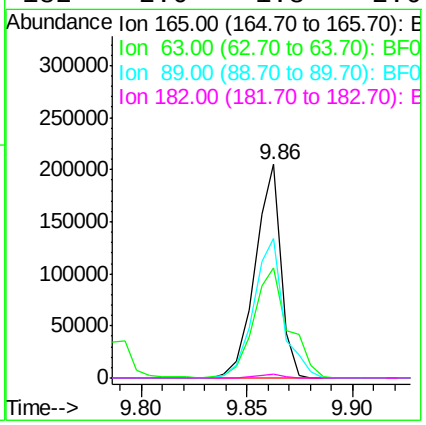
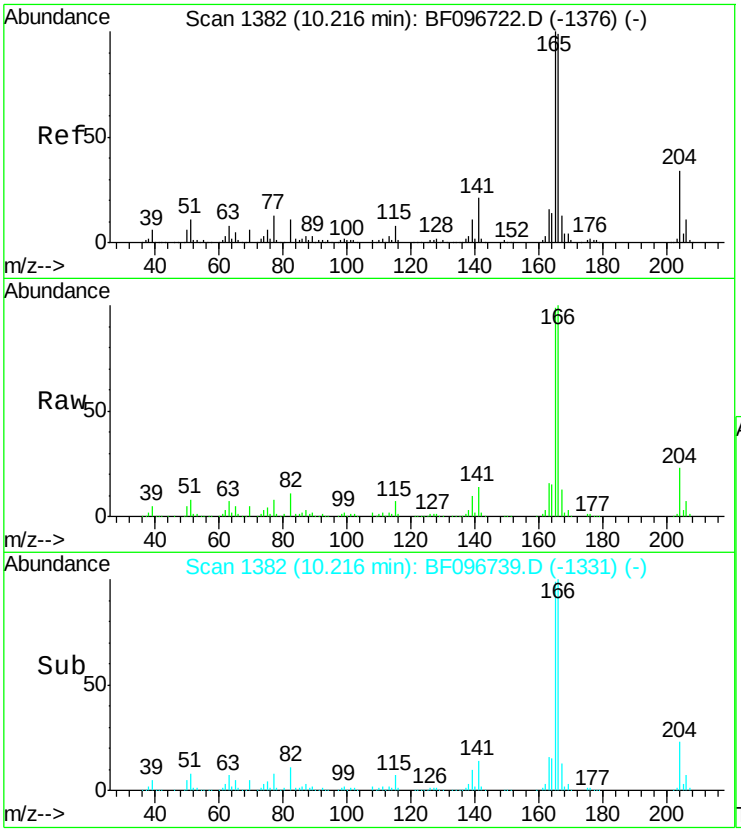


#56
2,4-Dinitrotoluene
Concen: 39.271 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:165 Resp: 174249

Ion	Ratio	Lower	Upper
165	100		
63	51.6	25.4	38.0#
89	65.4	46.4	69.6
182	2.0	1.8	2.6

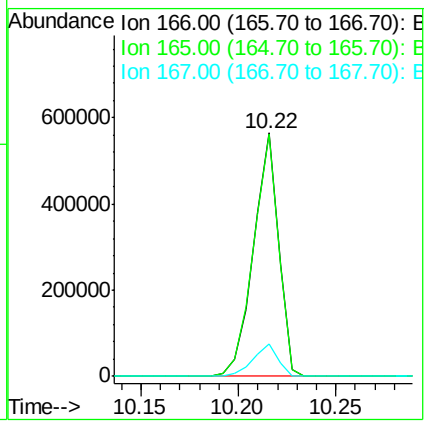




#57
Fluorene
Concen: 38.636 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:166 Resp: 503511

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.8	118.2
167	13.3	10.6	16.0



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ClientSampleId :
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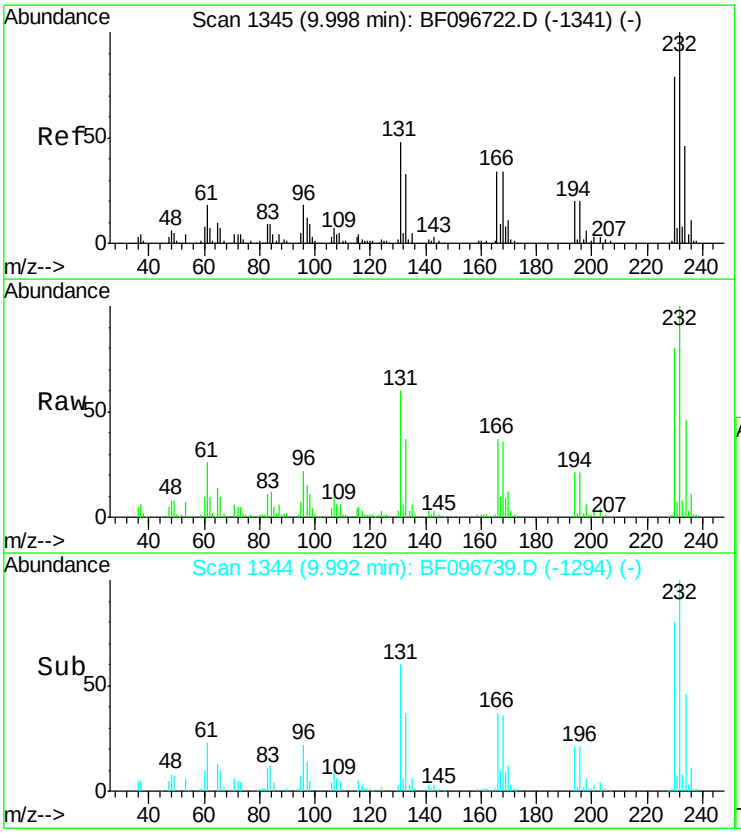
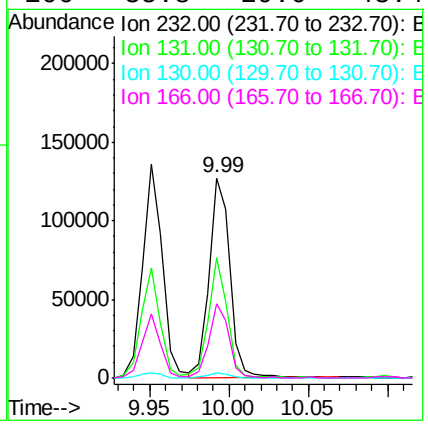
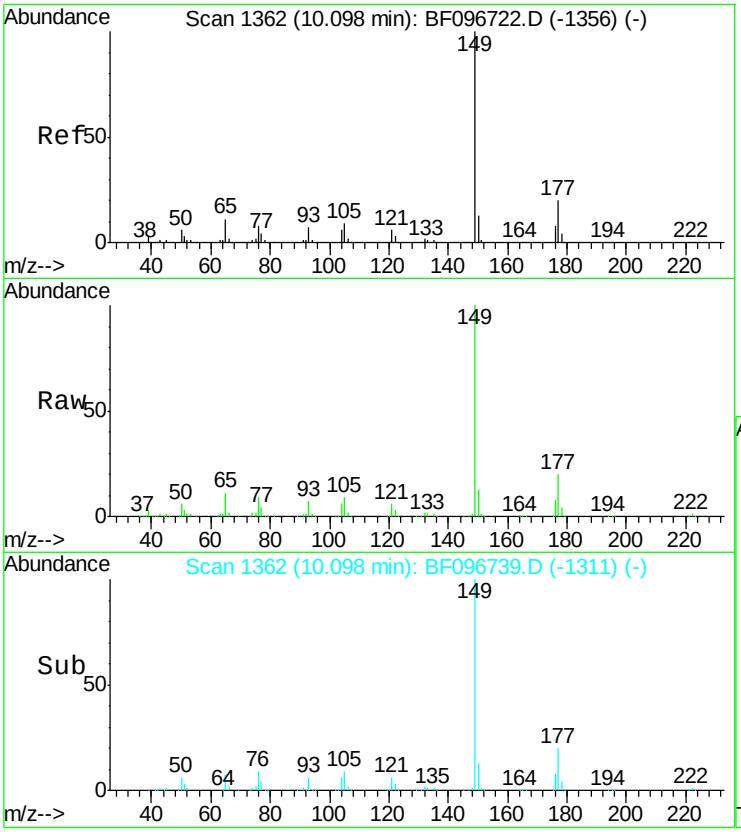


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.518 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:232 Resp: 116691

Ion	Ratio	Lower	Upper
232	100		
131	55.5	44.8	67.2
130	2.6	2.3	3.5
166	35.8	29.0	43.4





#59
Diethylphthalate
Concen: 38.437 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:149 Resp: 596514

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.7	25.1
150	12.7	10.2	15.2

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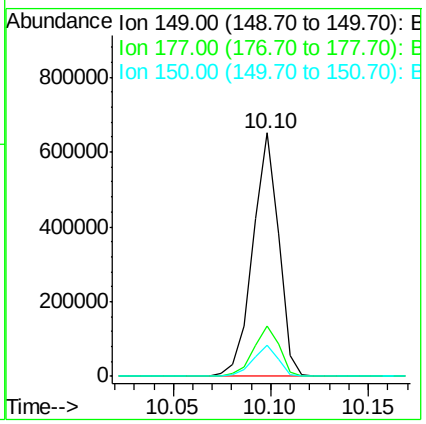
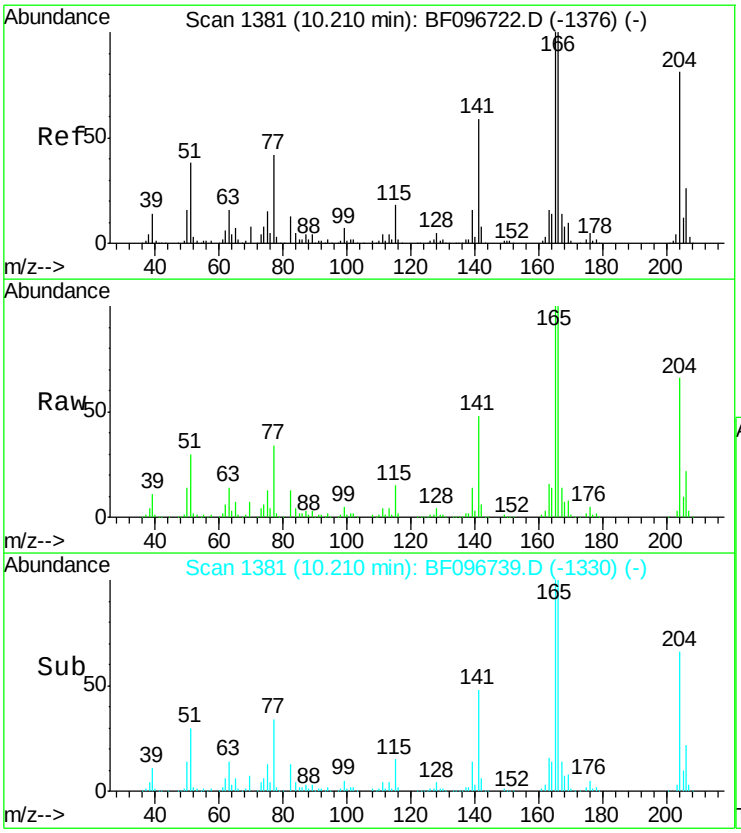
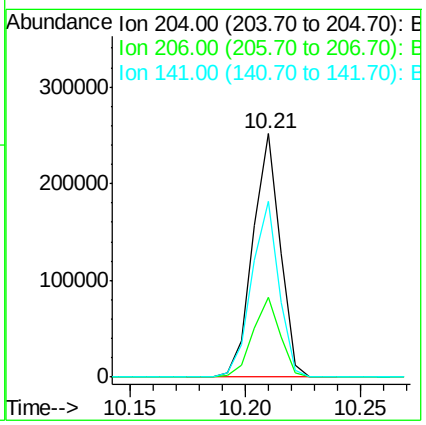


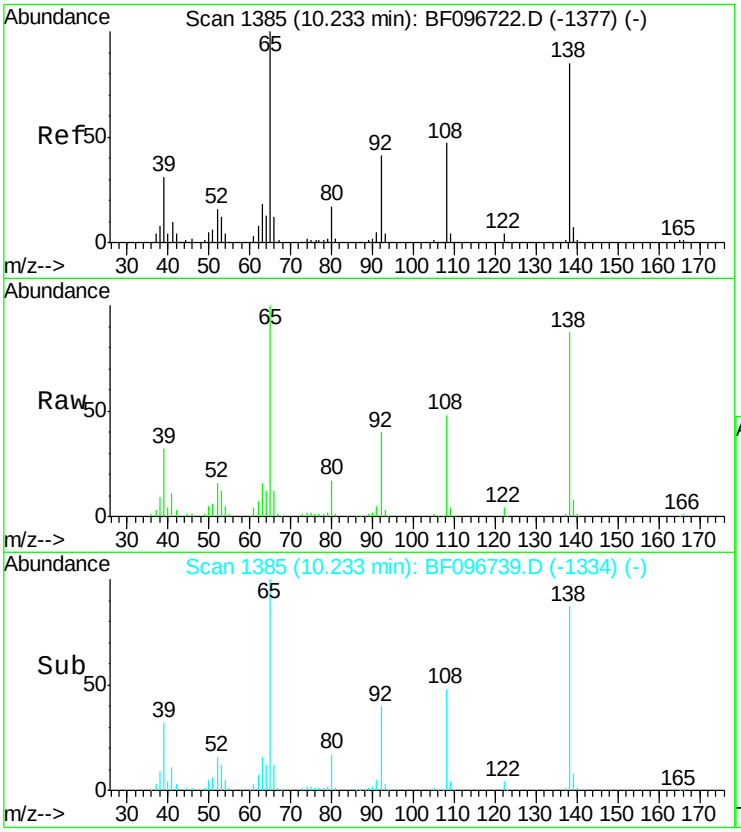


#60
4-Chlorophenyl-phenylether
Concen: 36.790 ng
RT: 10.21 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:204 Resp: 208547

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	72.4	60.8	91.2

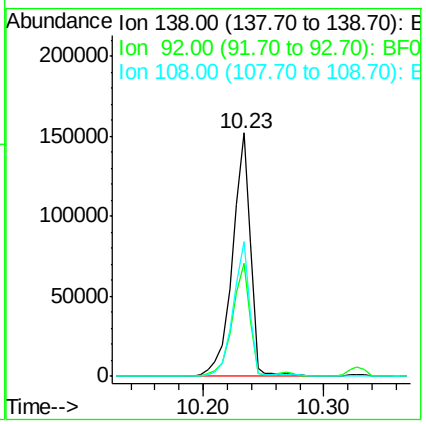




#61
4-Nitroaniline
Concen: 40.973 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:138 Resp: 157390

Ion	Ratio	Lower	Upper
138	100		
92	46.3	21.8	61.8
108	55.5	42.3	82.3



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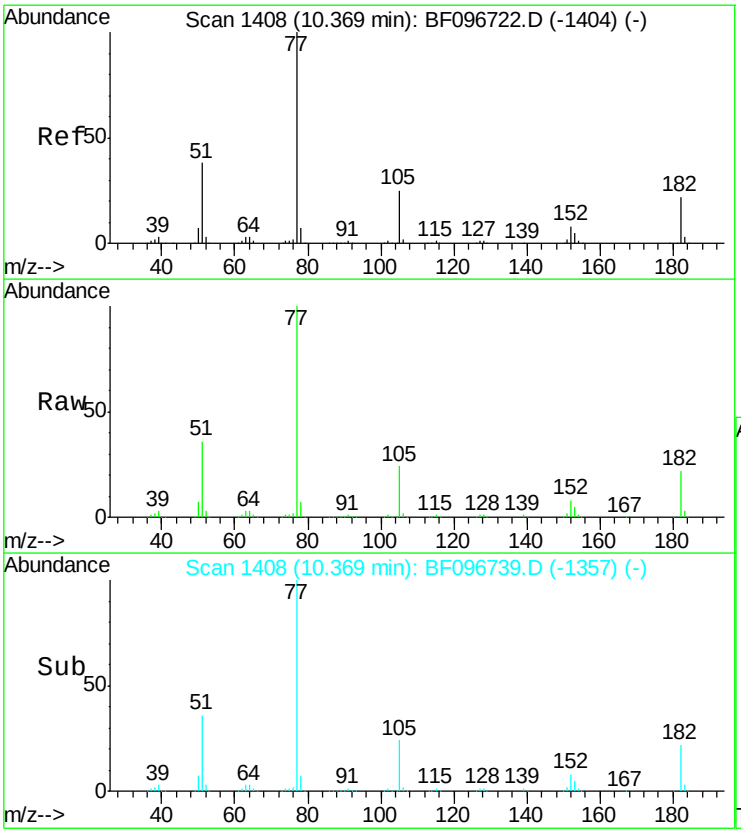
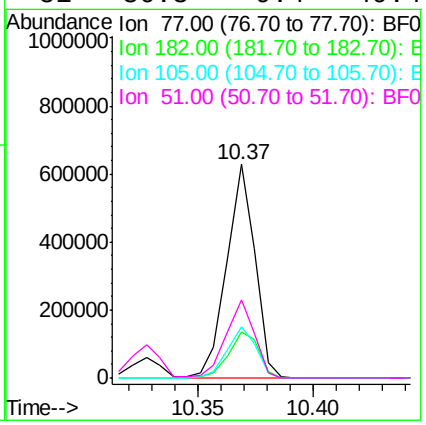
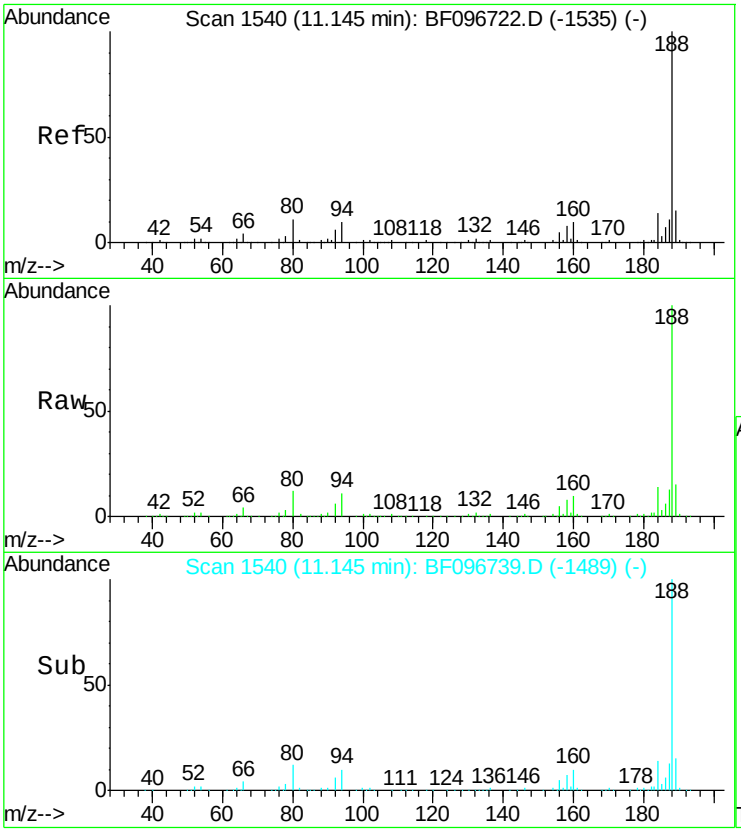


#62
Azobenzene
Concen: 38.977 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion: 77 Resp: 533637

Ion	Ratio	Lower	Upper
77	100		
182	21.7	0.1	40.1
105	24.2	3.6	43.6
51	36.3	9.4	49.4





#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:188 Resp: 349164

Ion	Ratio	Lower	Upper
188	100		
94	11.1	9.4	14.2
80	11.8	10.2	15.2

Instrument :
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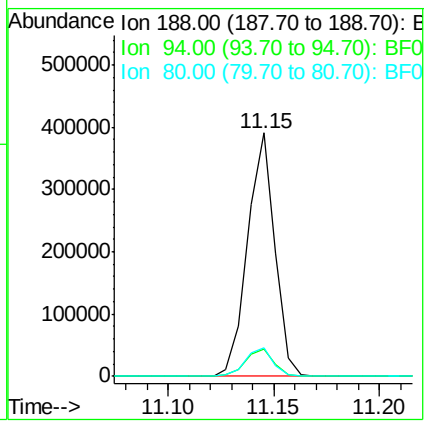
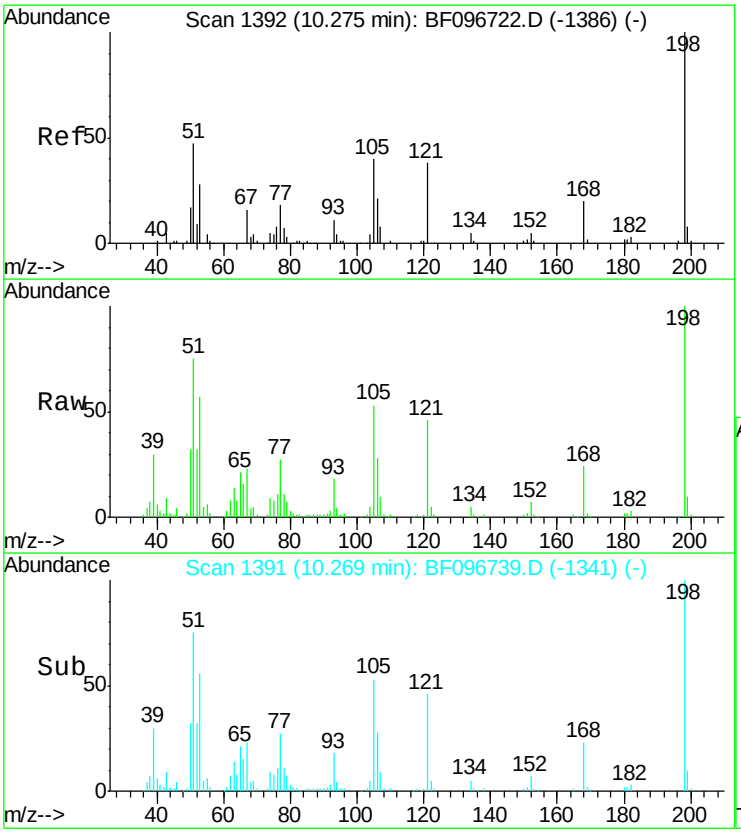
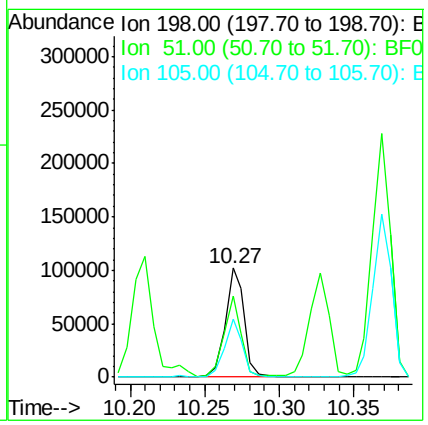


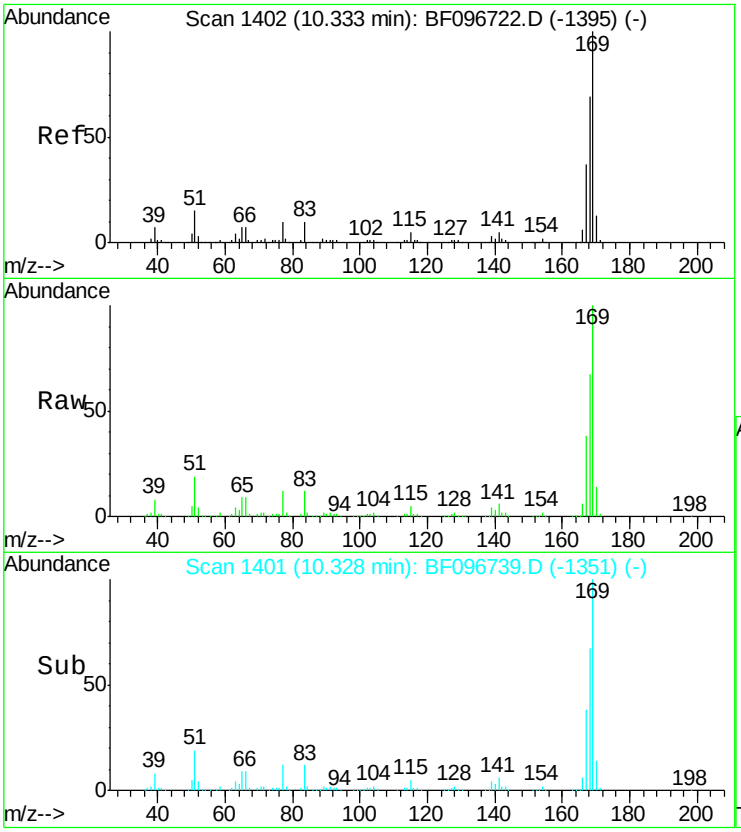


#64
4,6-Dinitro-2-methylphenol
Concen: 41.744 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:198 Resp: 91514

Ion	Ratio	Lower	Upper
198	100		
51	74.6	53.2	93.2
105	53.0	45.8	85.8

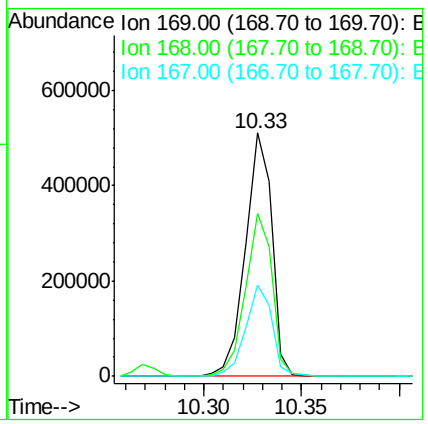




#65
n-Nitrosodiphenylamine
Concen: 38.475 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:169 Resp: 480221

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.2	79.8
167	37.7	29.5	44.3



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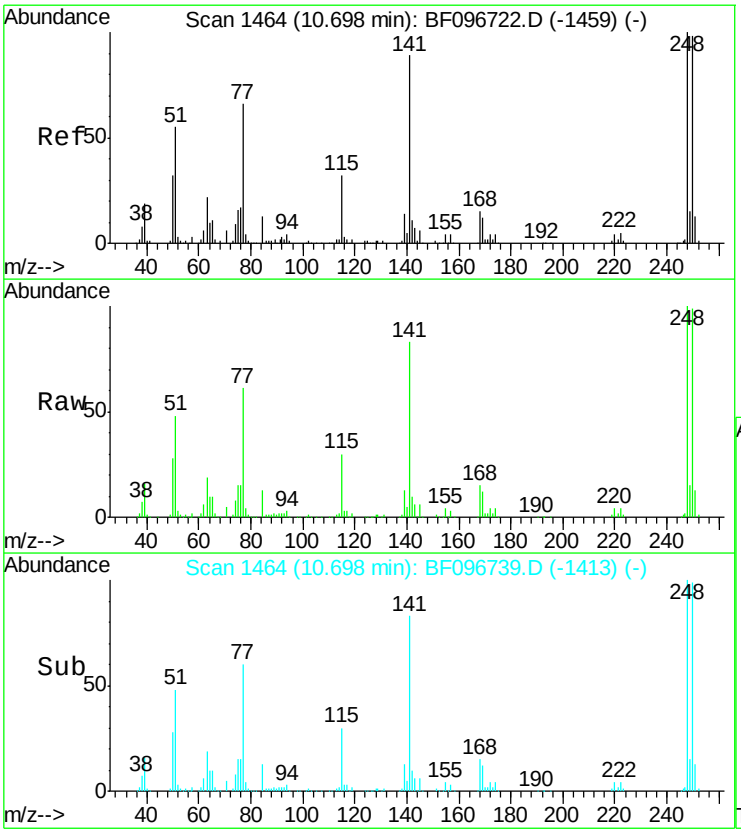
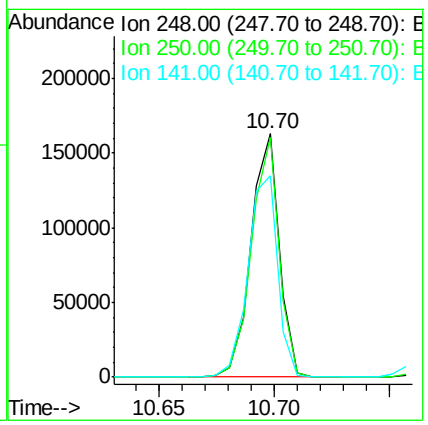
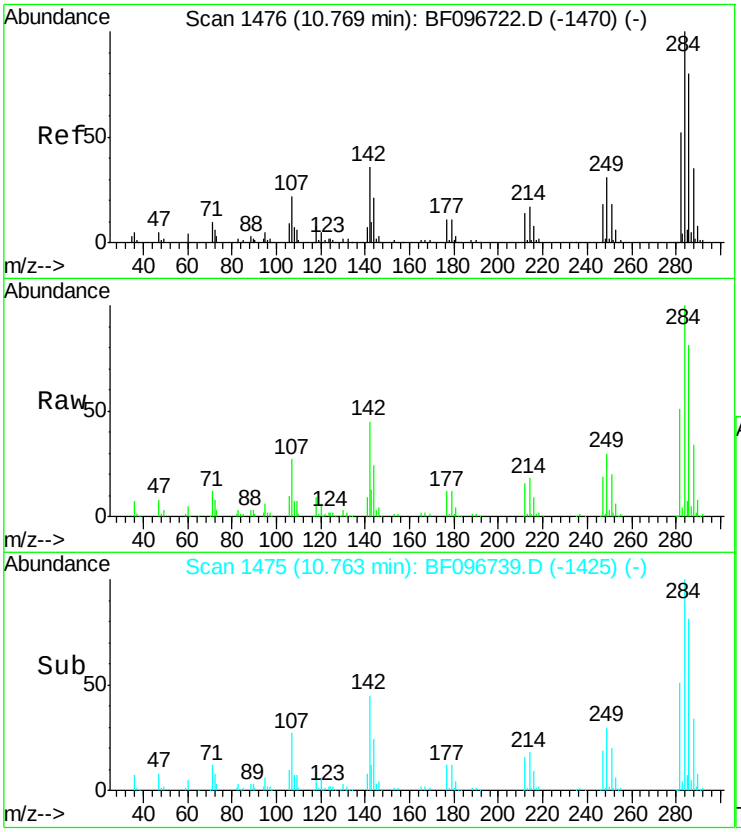


#66
4-Bromophenyl-phenylether
Concen: 39.141 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:248 Resp: 139532

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.8	115.2
141	82.8	68.6	103.0

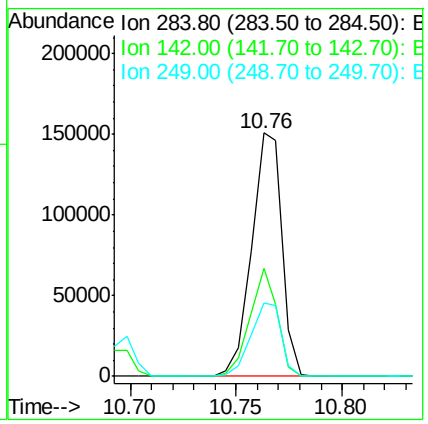




#67
Hexachlorobenzene
Concen: 37.889 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:284 Resp: 150434

Ion	Ratio	Lower	Upper
284	100		
142	44.6	22.8	34.2#
249	30.3	24.0	36.0



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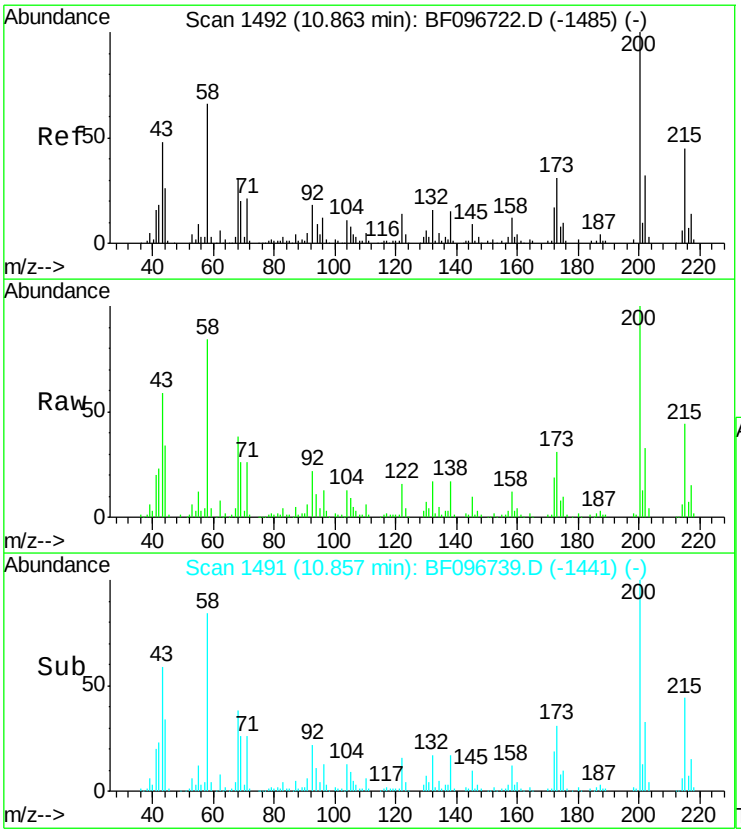
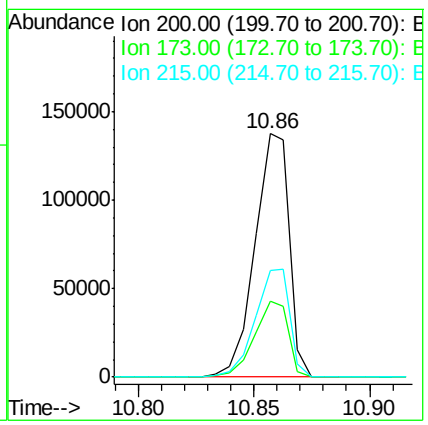
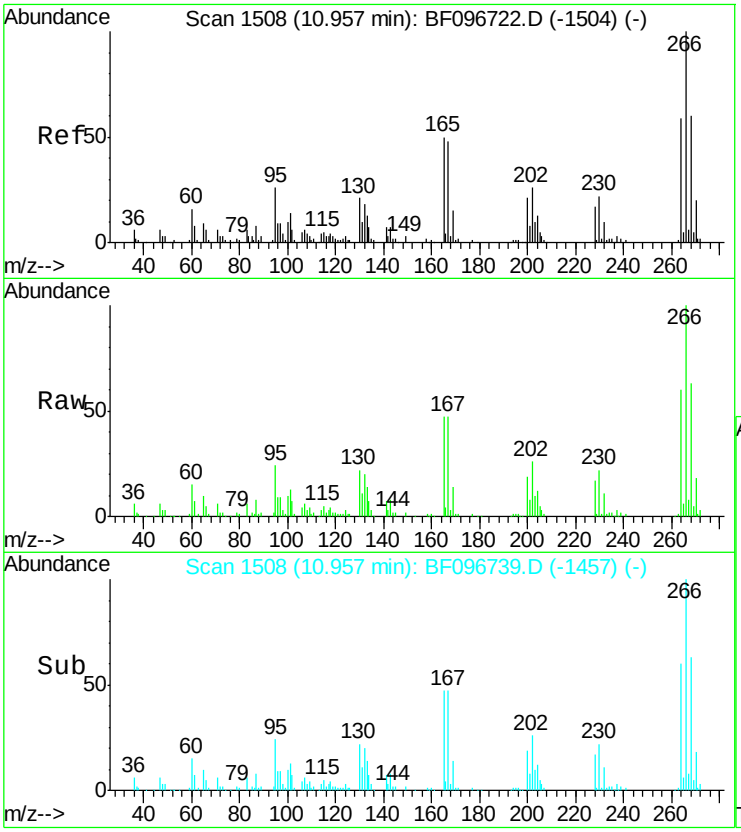


#68
Atrazine
Concen: 40.007 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:200 Resp: 142262

Ion	Ratio	Lower	Upper
200	100		
173	31.3	6.3	46.3
215	44.0	27.2	67.2

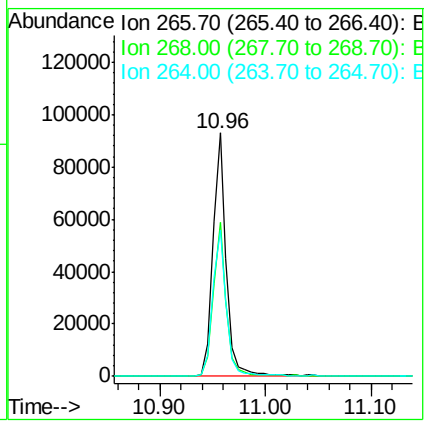




#69
Pentachlorophenol
Concen: 43.405 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:266 Resp: 83253

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	60.3	51.7	77.5



Instrument :
BNA_F
ClientSampleId :
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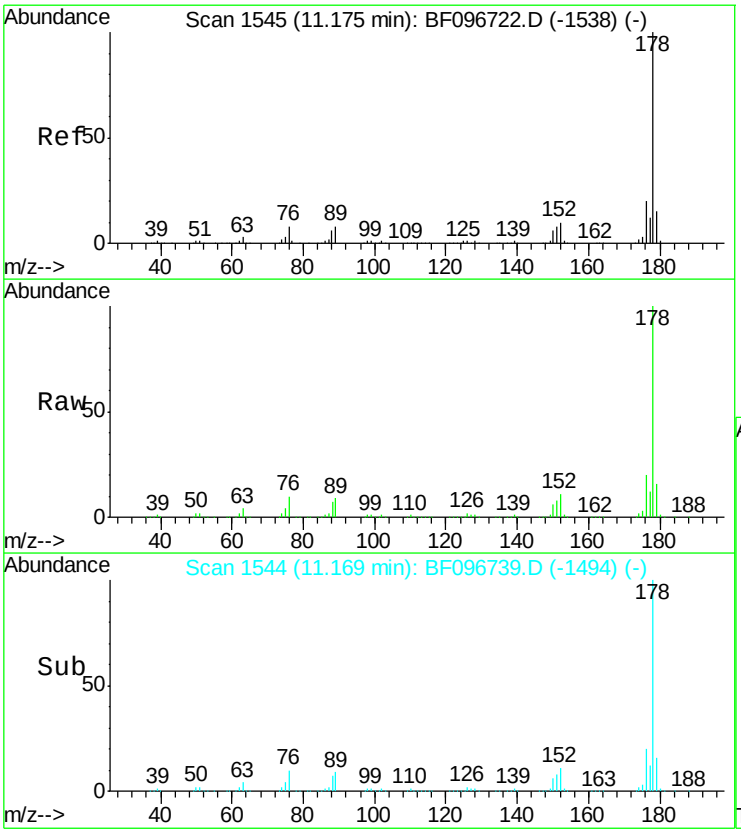
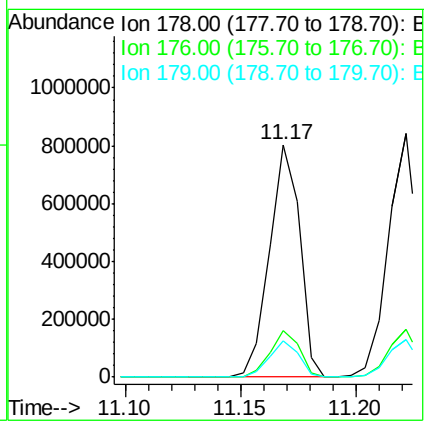
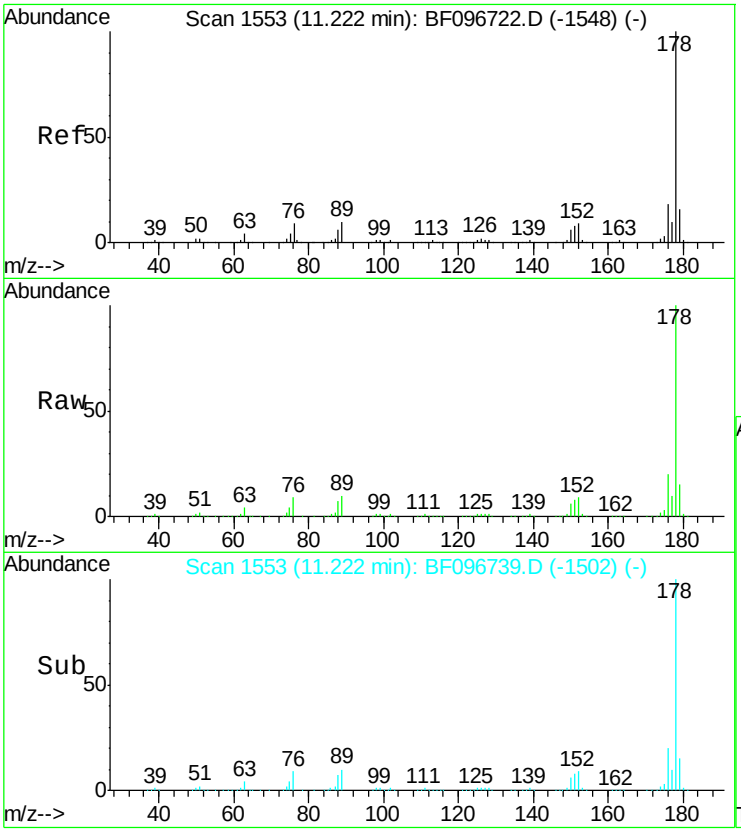


#70
Phenanthrene
Concen: 38.635 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:178 Resp: 733493

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.5	12.6	19.0

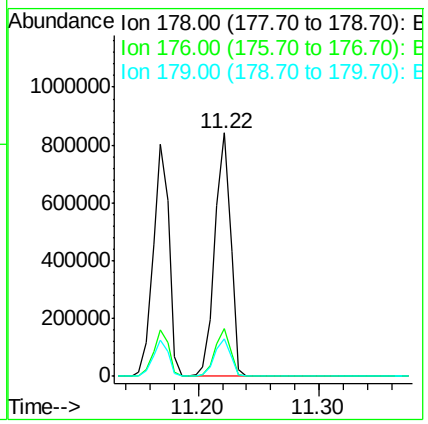




#71
Anthracene
Concen: 39.209 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:178 Resp: 752642

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.5	12.7	19.1



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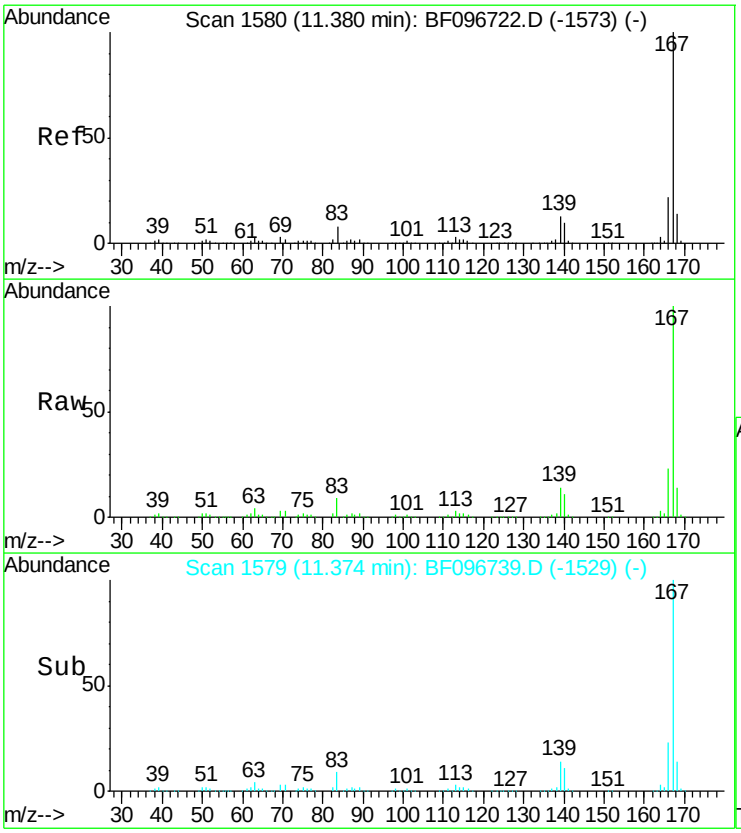
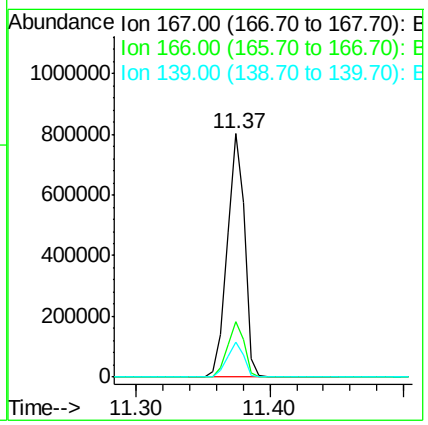
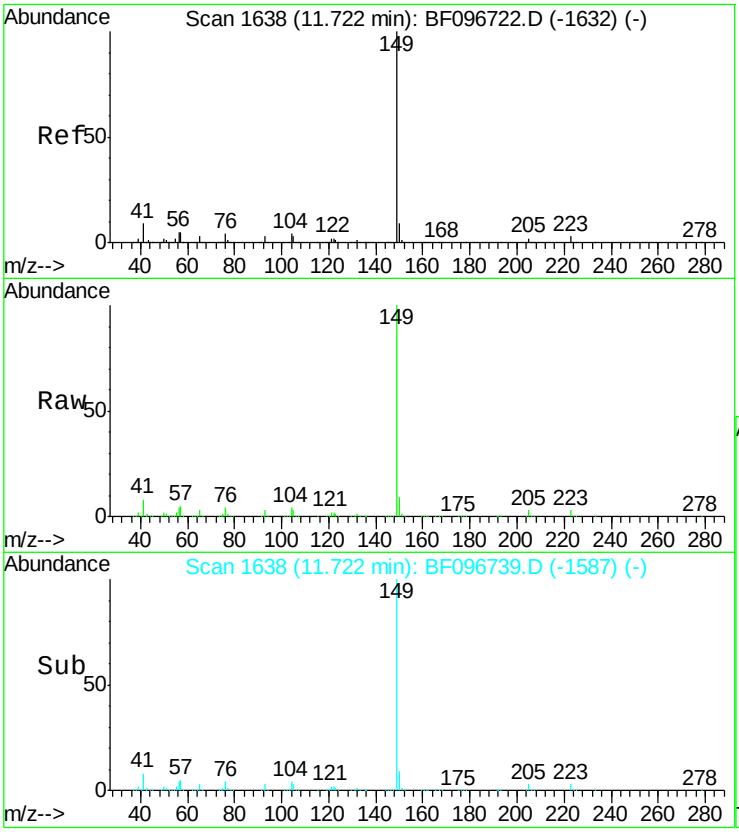


#72
Carbazole
Concen: 39.714 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:167 Resp: 738231

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.1	27.1
139	14.1	11.7	17.5

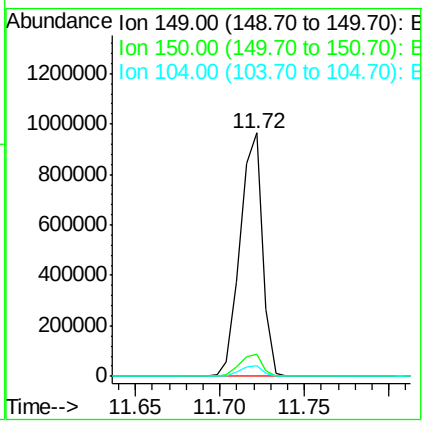




#73
Di-n-butylphthalate
Concen: 38.494 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:149 Resp: 891145

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.2	4.0	6.0



Instrument :
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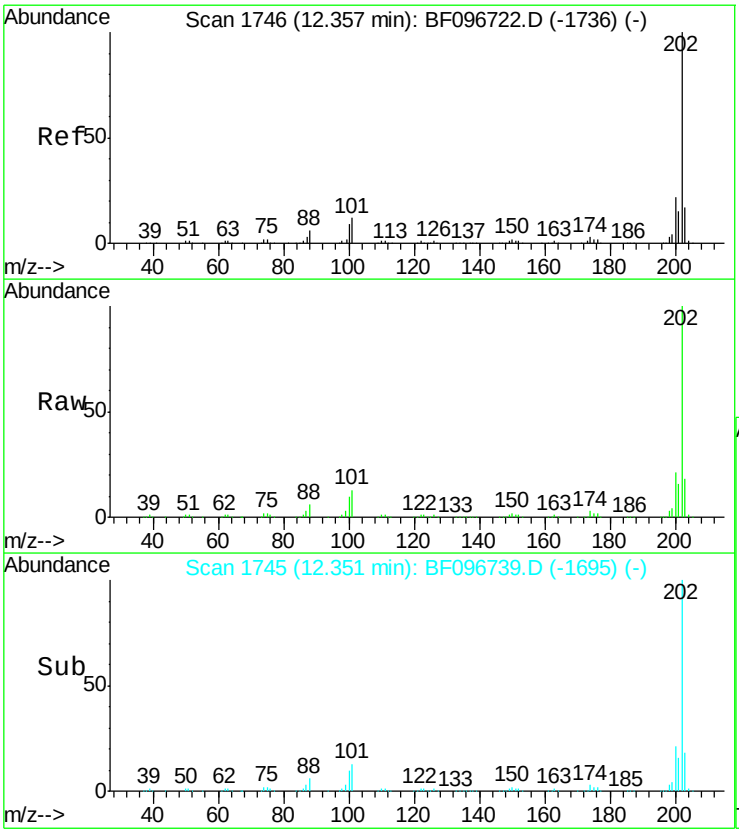
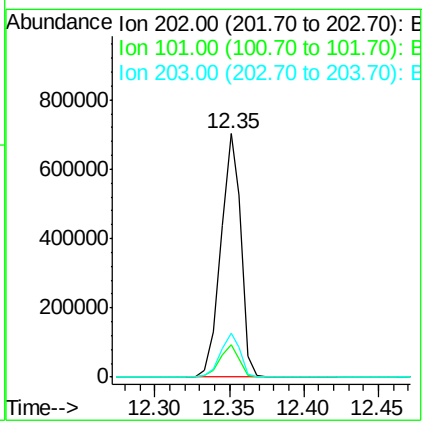
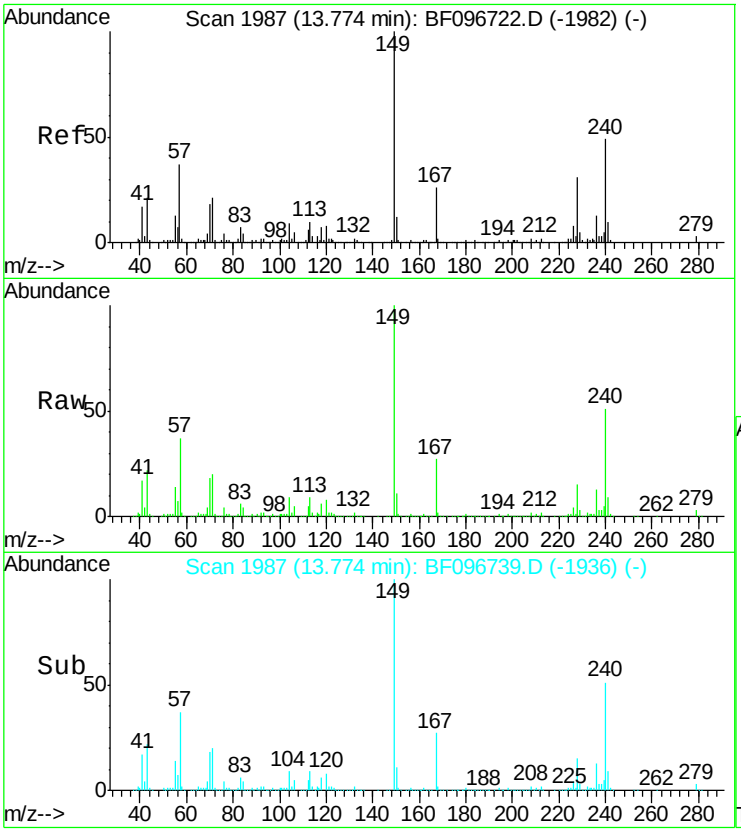


#74
Fluoranthene
Concen: 36.632 ng
RT: 12.35 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:202 Resp: 665686

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	33.2
203	17.9	0.0	38.1





#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:240 Resp: 209337

Ion	Ratio	Lower	Upper
240	100		
120	15.4	5.8	8.8#
236	25.5	20.5	30.7

Instrument :
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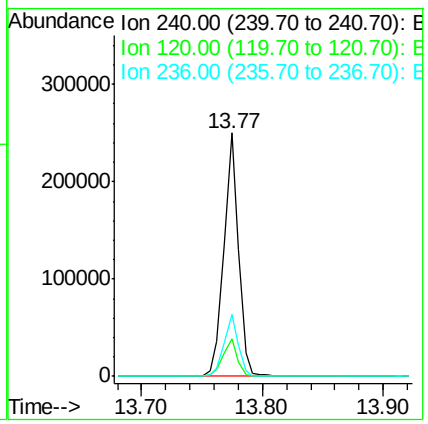
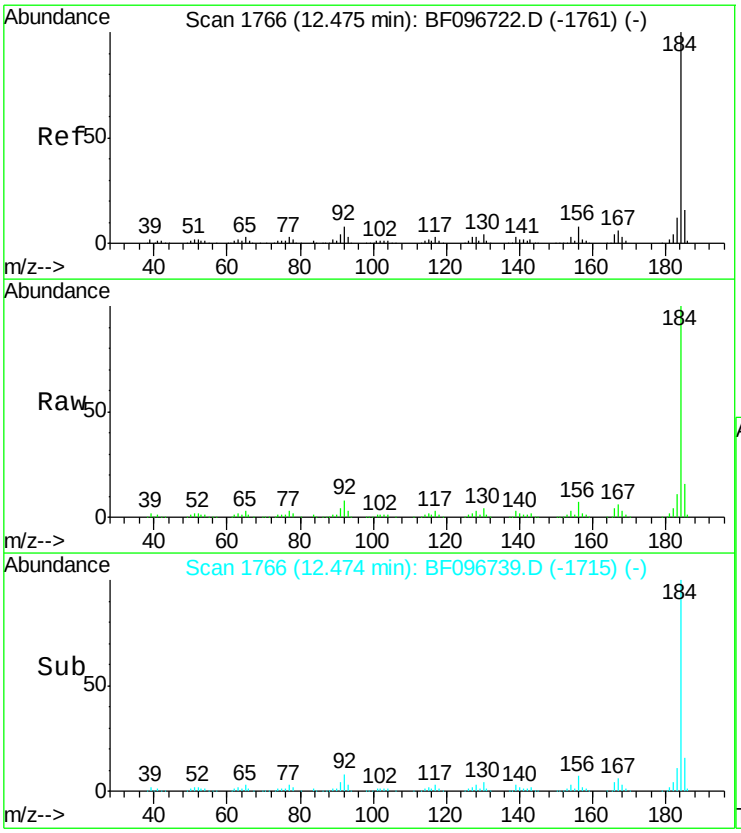
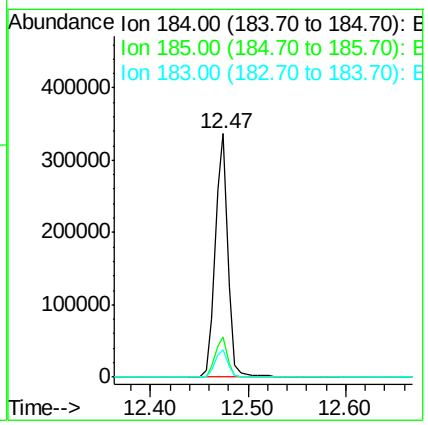


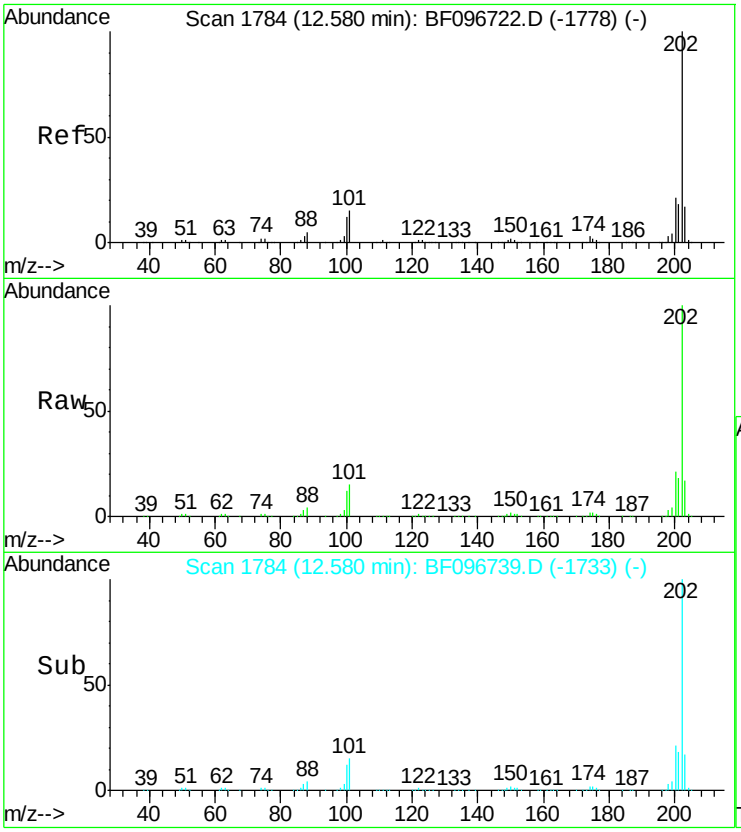


#76
Benzidine
Concen: 44.103 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:184 Resp: 302459

Ion	Ratio	Lower	Upper
184	100		
185	16.4	15.5	23.3
183	11.5	9.8	14.6

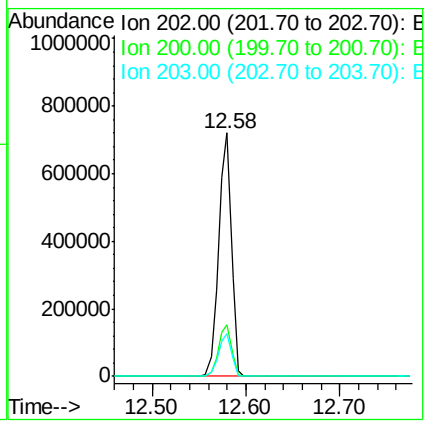




#77
Pyrene
Concen: 36.122 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:202 Resp: 686255

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	17.3	14.4	21.6



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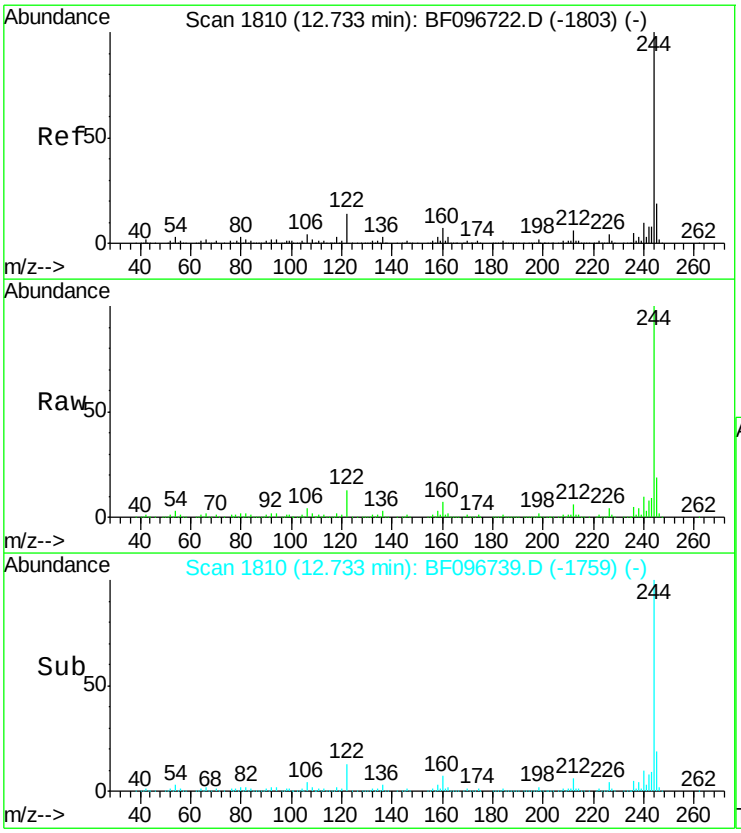
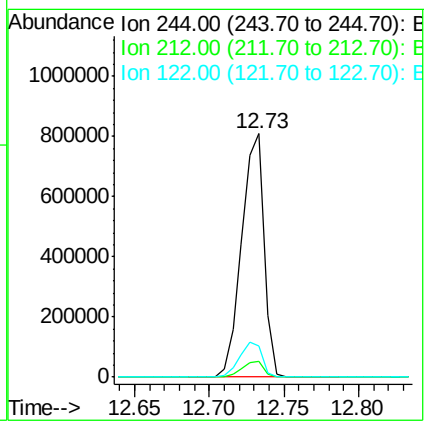
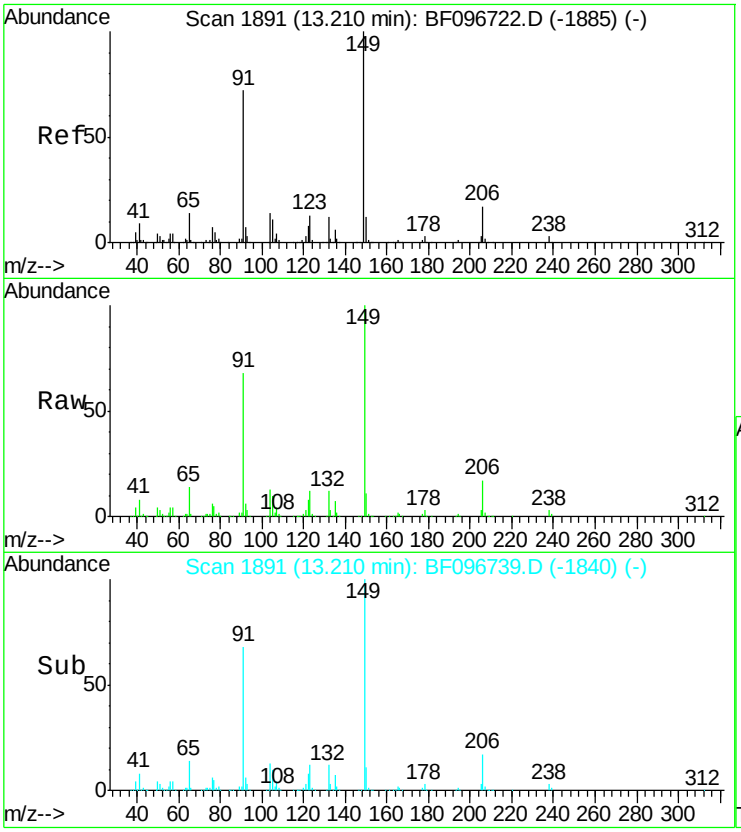


#78
Terphenyl-d14
Concen: 70.251 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:244 Resp: 847973

Ion	Ratio	Lower	Upper
244	100		
212	6.3	6.0	9.0
122	13.0	10.3	15.5





#79
Butylbenzylphthalate
Concen: 82.250 ng
RT: 13.21 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:149 Resp: 371229

Ion	Ratio	Lower	Upper
149	100		
91	68.2	45.0	67.4#
206	16.8	17.0	25.6#

Instrument :
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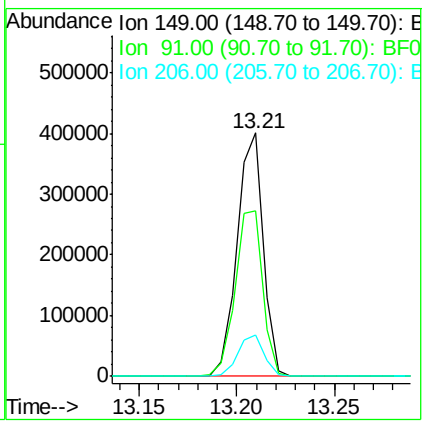
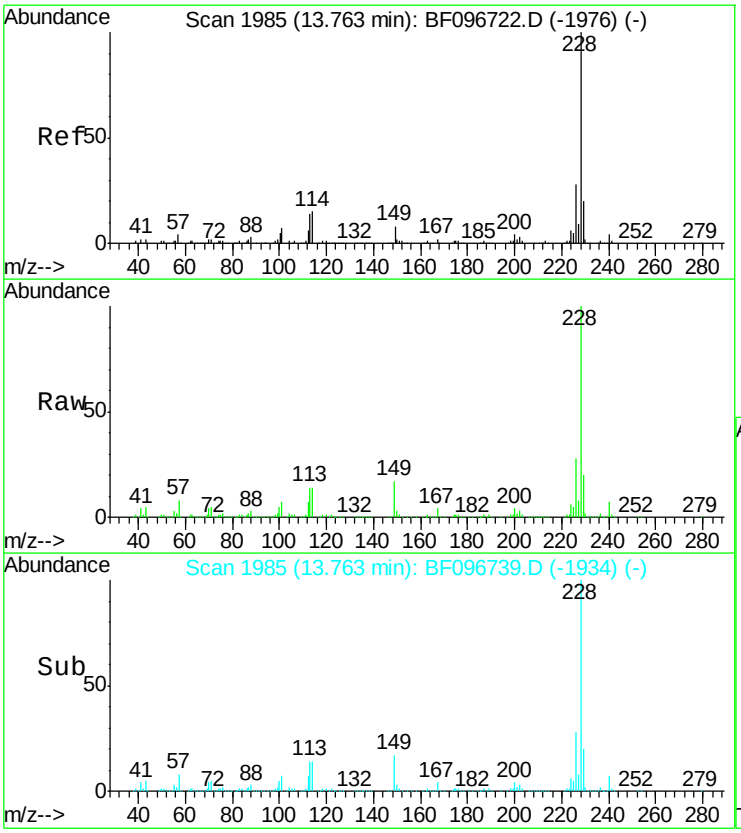
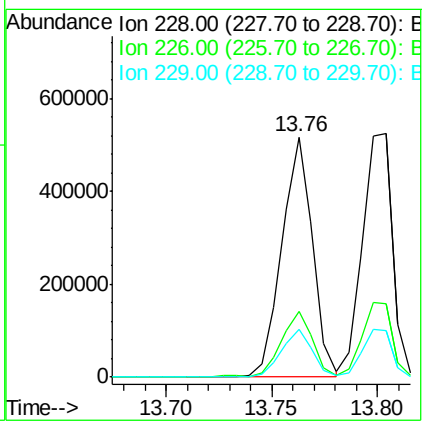


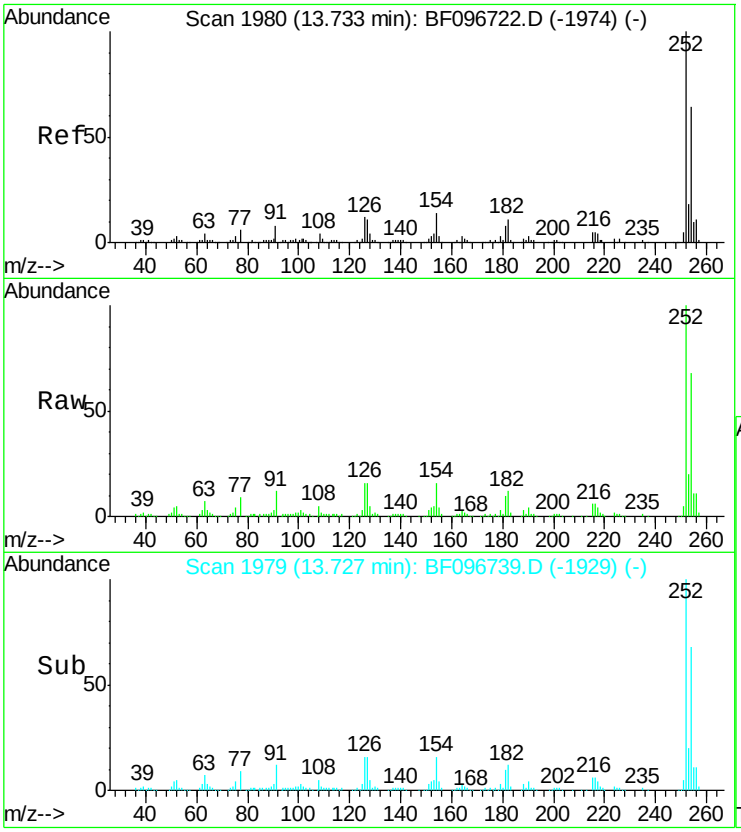


#80
Benzo(a)anthracene
Concen: 40.131 ng
RT: 13.76 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:228 Resp: 523445

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.7	16.3	24.5

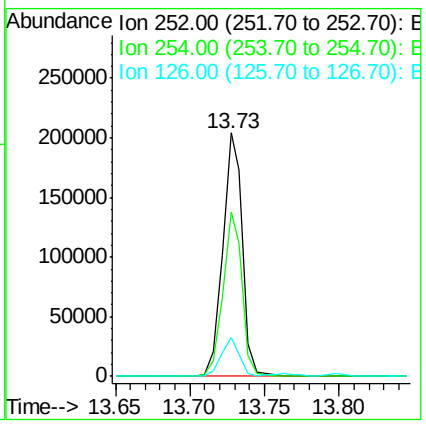




#81
3,3'-Dichlorobenzidine
Concen: 40.524 ng
RT: 13.73 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:252 Resp: 190072

Ion	Ratio	Lower	Upper
252	100		
254	67.7	51.5	77.3
126	15.9	15.8	23.8



Instrument :
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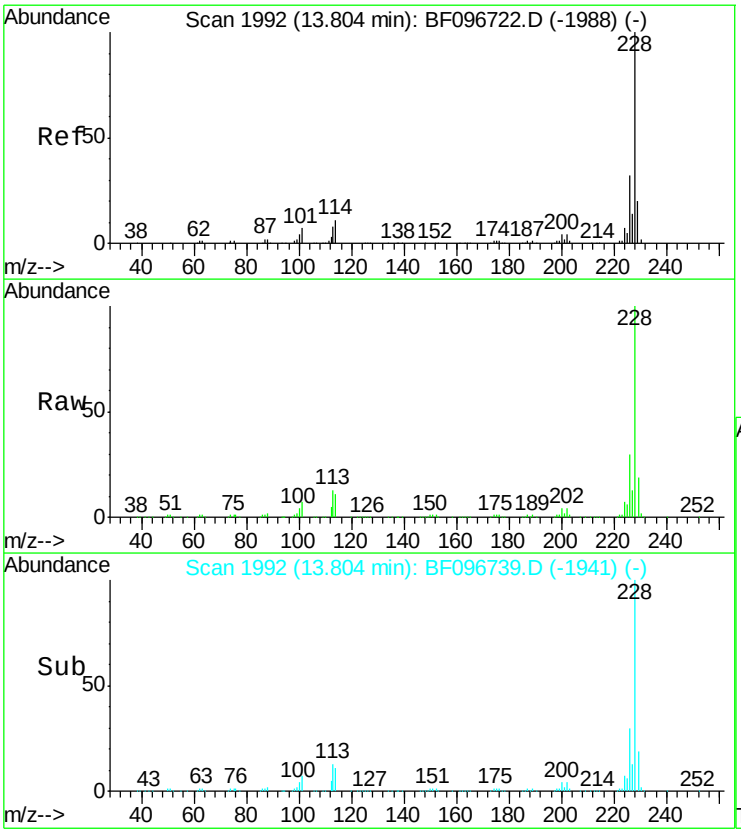
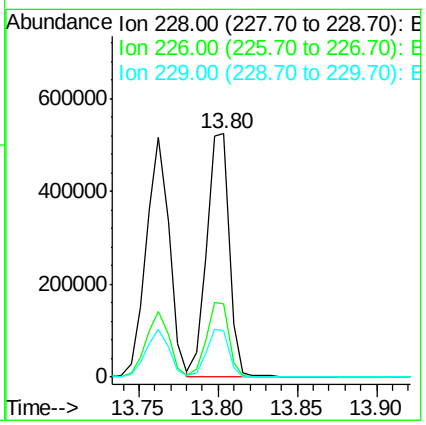
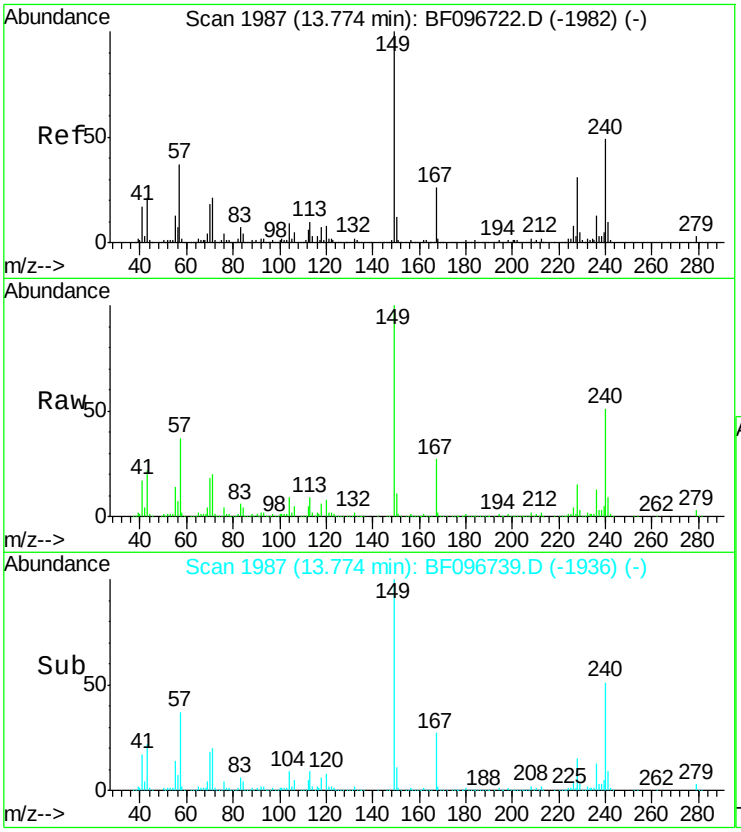


#82
Chrysene
Concen: 40.831 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:228 Resp: 524295

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.2	15.8	23.6

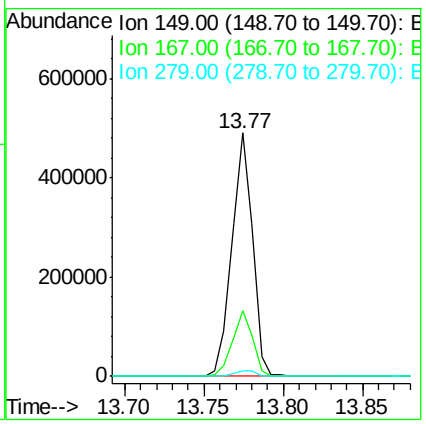




#83
Bis(2-ethylhexyl)phthalate
Concen: 40.468 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:149 Resp: 444867

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.0	31.4
279	2.5	1.9	2.9



Instrument :
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ClientSampleId :
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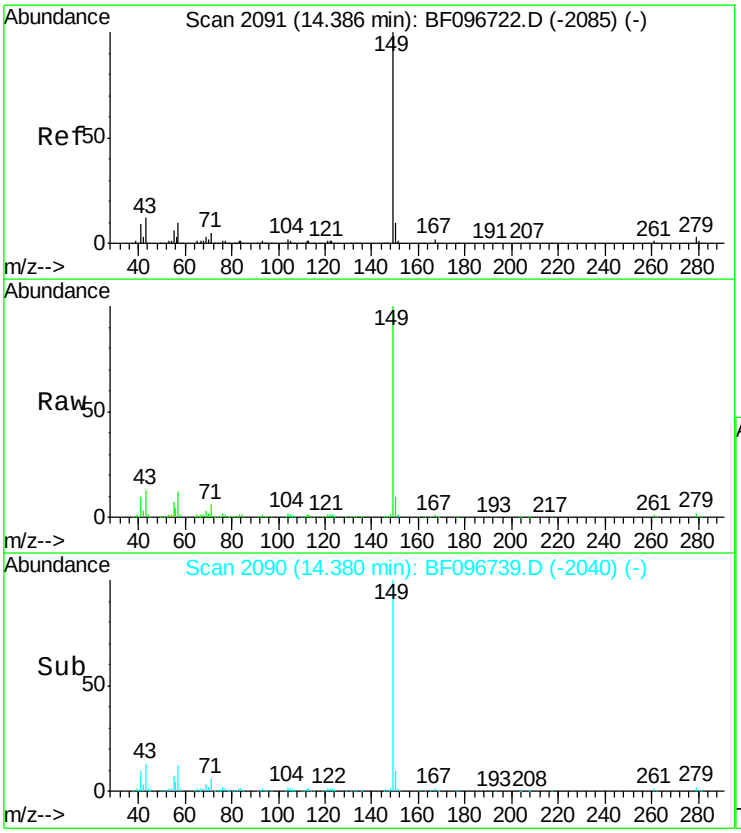
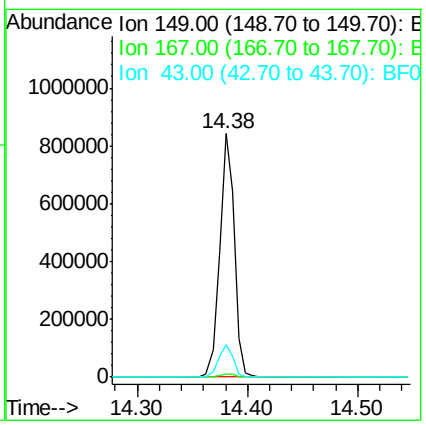
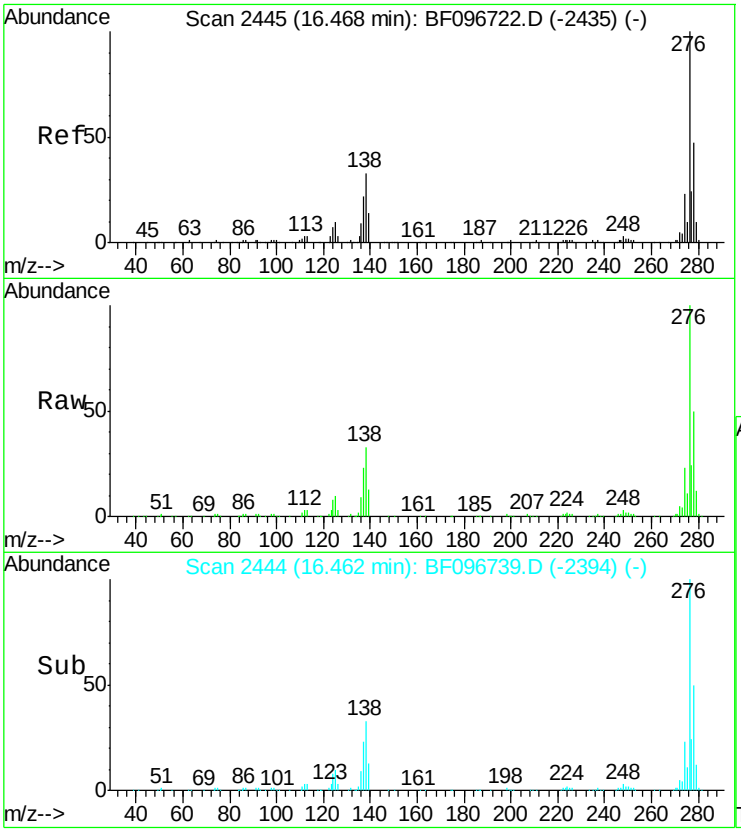


#84
Di-n-octyl phthalate
Concen: 42.486 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:149 Resp: 772023

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	13.2	8.5	12.7#

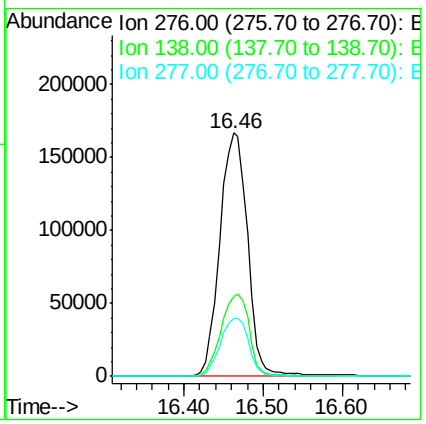




#85
Indeno(1,2,3-cd)pyrene
Concen: 34.567 ng
RT: 16.46 min Scan# 2444
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:276 Resp: 404363

Ion	Ratio	Lower	Upper
276	100		
138	34.6	27.8	41.6
277	24.5	20.2	30.4



Instrument :
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ClientSampleId :
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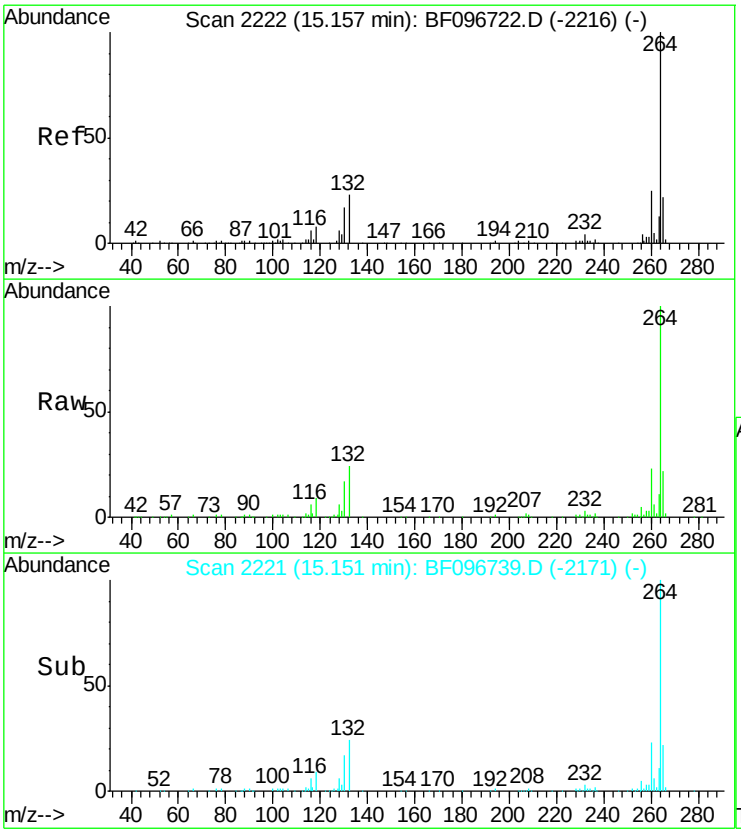
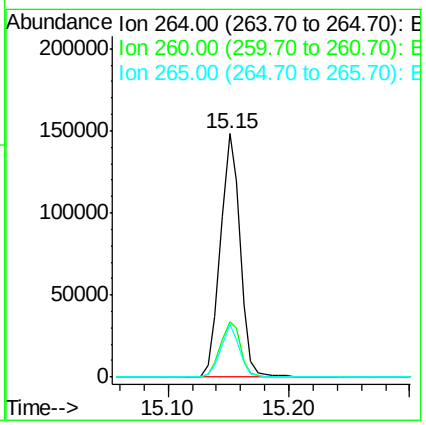
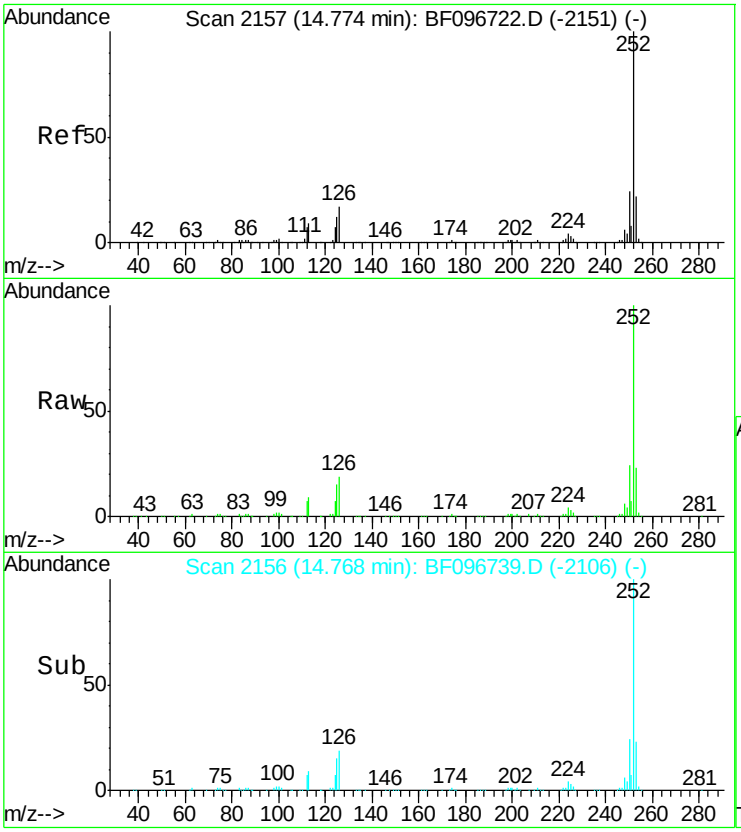


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:264 Resp: 167186

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.5	29.3
265	21.6	17.2	25.8

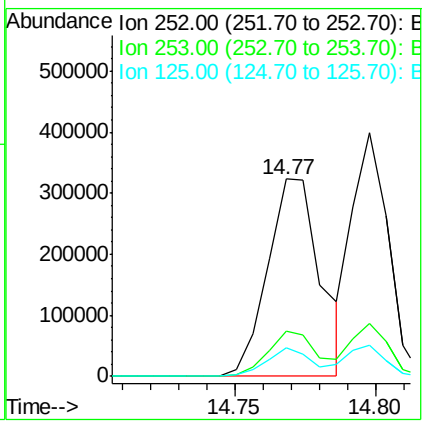




#87
Benzo(b)fluoranthene
Concen: 41.757 ng
RT: 14.77 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:252 Resp: 421046

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	14.7	9.8	14.8



Instrument :
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ClientSampleId :
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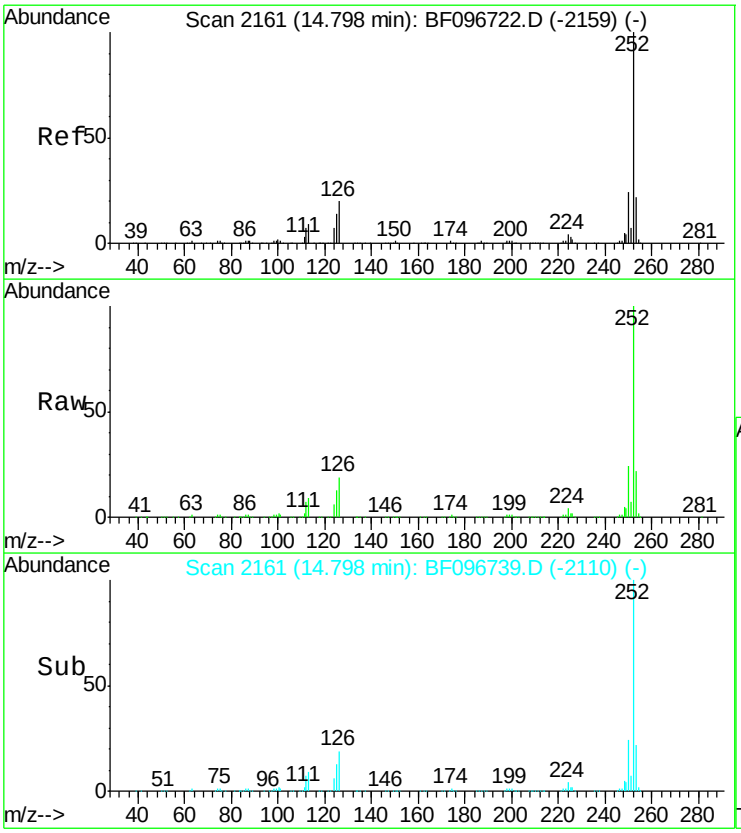
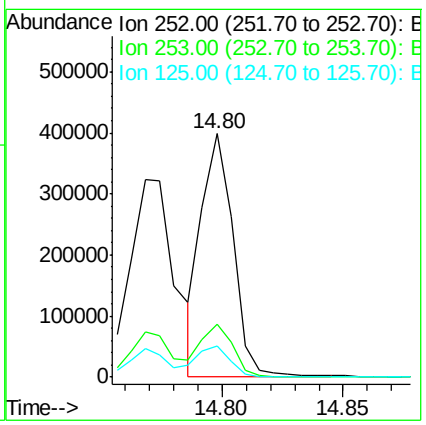
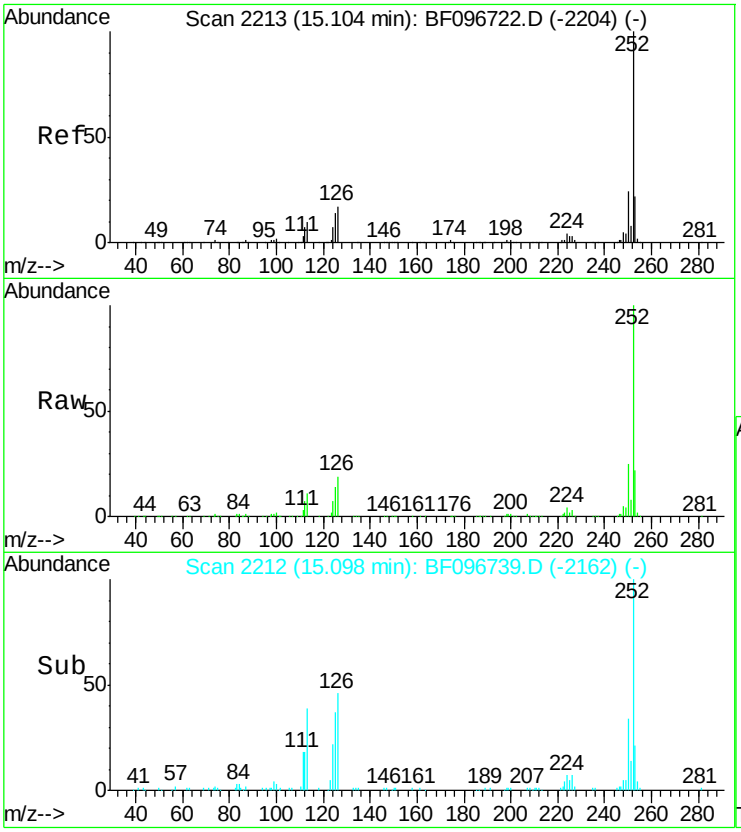


#88
Benzo(k)fluoranthene
Concen: 37.595 ng m
RT: 14.80 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:252 Resp: 358967

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	12.9	13.1	19.7#

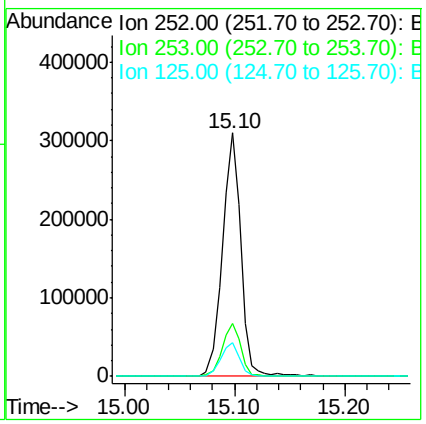




#89
Benzo(a)pyrene
Concen: 39.239 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:252 Resp: 362891

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	13.9	11.0	16.4



Instrument :
BNA_F
ClientSampleId :
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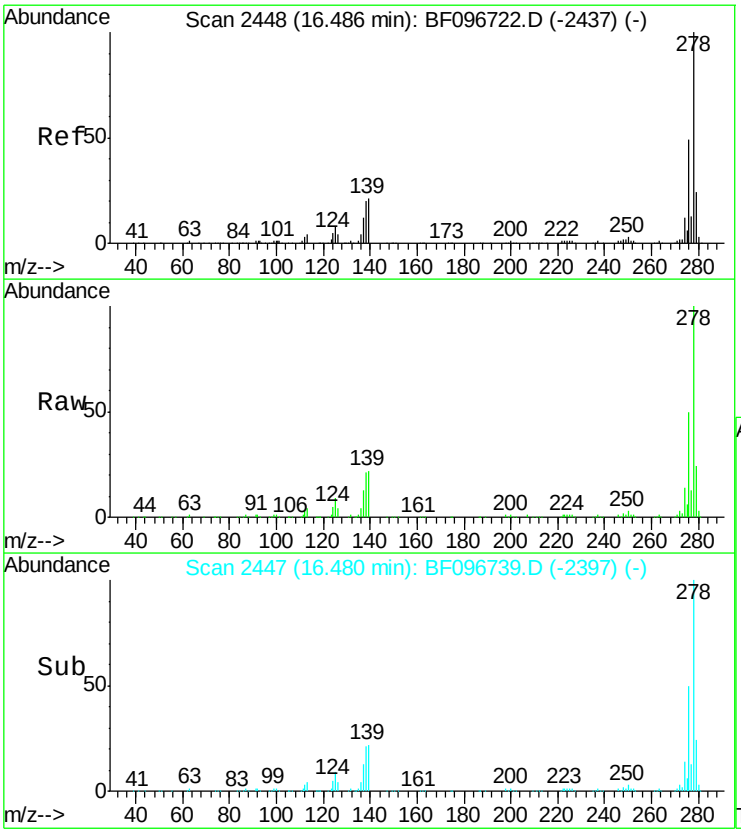
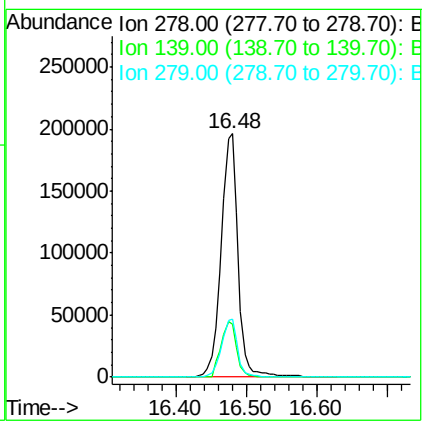
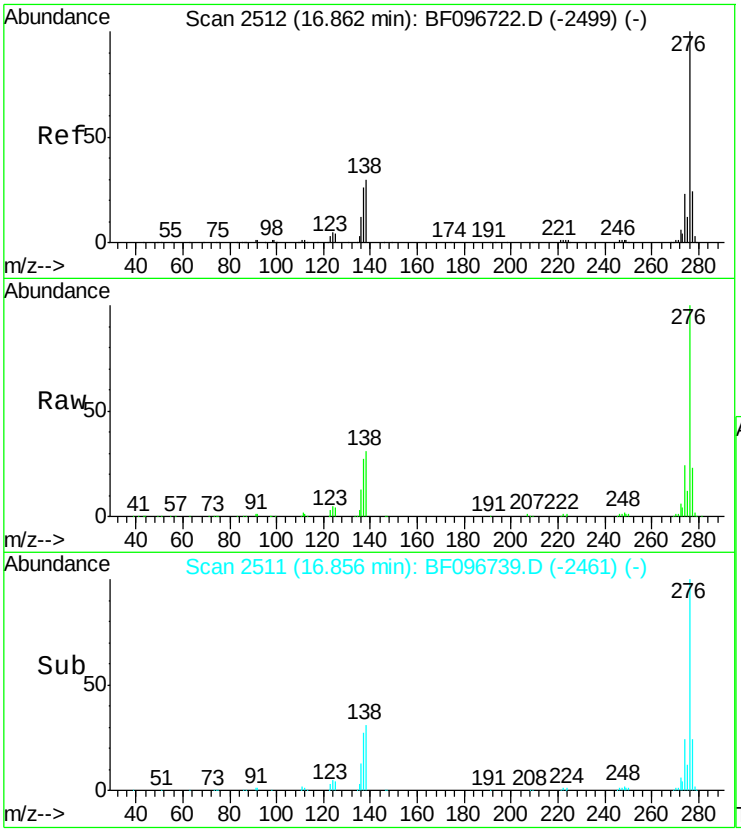


#90
Dibenzo(a,h)anthracene
Concen: 38.458 ng
RT: 16.48 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:278 Resp: 327262

Ion	Ratio	Lower	Upper
278	100		
139	21.9	16.6	24.8
279	24.0	19.3	28.9

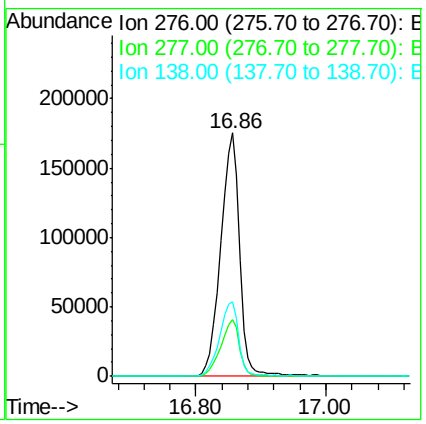




#91
Benzo(g,h,i)perylene
Concen: 38.943 ng
RT: 16.86 min Scan# 2511
Delta R.T. -0.01 min
Lab File: BF096739.D
Acq: 13 Jul 2017 20:38

Tgt Ion:276 Resp: 354866

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	30.6	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
mohammad
7/17/2017 8:11:20 AM