Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070117\
Data File : BF096374.D
Acq On : 1 Jul 2017 12:59
Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
mohammad
7/3/2017 4:00:49 PM

Quant Time: Jul 01 13:49:46 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 13:03:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	171099	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	711092	20.00	ng		0.00
38) Acenaphthene-d10	9.77	164	298987	20.00	ng		0.00
63) Phenanthrene-d10	11.25	188	485270	20.00	ng		0.00
75) Chrysene-d12	13.88	240	304712	20.00	ng		0.00
86) Perylene-d12	15.29	264	265750	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	1090949	91.86	ng		0.00
7) Phenol-d6	6.38	99	1357505	94.40	ng		0.00
23) Nitrobenzene-d5	7.30	82	1167724	113.68	ng		0.00
41) 2,4,6-Tribromophenol	10.56	330	219522	93.29	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	1663667	101.90	ng		0.00
78) Terphenyl-d14	12.83	244	1382571	113.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.43	88	264143	46.629	ng	#	78
3) Pyridine	3.13	79	744954	47.946	ng	#	73
4) n-Nitrosodimethylamine	3.09	42	361336	47.013	ng		92
6) Aniline	6.40	93	876382	44.202	ng		99
8) 2-Chlorophenol	6.53	128	592661	50.859	ng		97
9) Benzaldehyde	6.28	77	430026	49.566	ng		97
10) Phenol	6.39	94	759598	48.049	ng		80
11) bis(2-Chloroethyl)ether	6.47	93	610407	47.187	ng		90
12) 1,3-Dichlorobenzene	6.68	146	615502	47.921	ng		99
13) 1,4-Dichlorobenzene	6.76	146	618706	47.989	ng		96
14) 1,2-Dichlorobenzene	6.91	146	553724	47.144	ng		98
15) Benzyl Alcohol	6.88	79	459542	47.359	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.02	45	1260904	46.141	ng		92
17) 2-Methylphenol	7.00	107	483301	47.821	ng		98
18) Hexachloroethane	7.25	117	229154	49.284	ng	#	80
19) n-Nitroso-di-n-propylamine	7.16	70	407843	47.339	ng	#	86
20) 3+4-Methylphenols	7.15	107	519251	45.050	ng		94
22) Acetophenone	7.15	105	724238	49.005	ng	#	92
24) Nitrobenzene	7.32	77	615462	54.109	ng		94
25) Isophorone	7.56	82	1137504	48.760	ng		98
26) 2-Nitrophenol	7.64	139	337171	71.066	ng		92
27) 2,4-Dimethylphenol	7.68	122	547710	51.961	ng		97
28) bis(2-Chloroethoxy)methane	7.77	93	736049	46.578	ng		100
29) 2,4-Dichlorophenol	7.88	162	468720	52.136	ng		97
30) 1,2,4-Trichlorobenzene	7.96	180	440122	49.328	ng		98
31) Naphthalene	8.05	128	1577112	46.017	ng		99
32) Benzoic acid	7.83	122	504848	78.047	ng		92
33) 4-Chloroaniline	8.09	127	674558	47.545	ng		97
34) Hexachlorobutadiene	8.17	225	224772	50.780	ng		97
35) Caprolactam	8.47	113	157645m	50.743	ng		
36) 4-Chloro-3-methylphenol	8.57	107	512587	52.406	ng		89
37) 2-Methylnaphthalene	8.73	142	993311	44.616	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	370887	51.246	ng		98
40) Hexachlorocyclopentadiene	8.89	237	202354	62.370	ng		97

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Data File : BF096374.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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7/3/2017 4:00:49 PM

Quant Time: Jul 01 13:49:46 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 13:03:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	299863	54.961	ng		98
43) 2,4,5-Trichlorophenol	9.05	196	298217	51.860	ng		97
45) 1,1'-Biphenyl	9.20	154	1186811	51.735	ng		98
46) 2-Chloronaphthalene	9.22	162	909789	47.810	ng		94
47) 2-Nitroaniline	9.31	65	349861	58.212	ng		98
48) Acenaphthylene	9.63	152	1438811	45.567	ng		99
49) Dimethylphthalate	9.50	163	1062771	49.669	ng		100
50) 2,6-Dinitrotoluene	9.56	165	248426	55.816	ng	#	80
51) Acenaphthene	9.81	154	877965	47.246	ng		99
52) 3-Nitroaniline	9.72	138	305431	53.583	ng		97
53) 2,4-Dinitrophenol	9.83	184	136749	100.922	ng	#	72
54) Dibenzofuran	9.98	168	1146262	47.238	ng		99
55) 4-Nitrophenol	9.89	139	248546	53.927	ng	#	69
56) 2,4-Dinitrotoluene	9.96	165	304607	54.300	ng	#	90
57) Fluorene	10.32	166	815445	45.902	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.10	232	201859	50.245	ng		100
59) Diethylphthalate	10.20	149	999513	46.521	ng		99
60) 4-Chlorophenyl-phenylether	10.32	204	342194	47.829	ng		92
61) 4-Nitroaniline	10.34	138	271486	54.750	ng		89
62) Azobenzene	10.47	77	951006	43.893	ng		93
64) 4,6-Dinitro-2-methylphenol	10.37	198	171395	77.606	ng		92
65) n-Nitrosodiphenylamine	10.43	169	796792	45.655	ng		99
66) 4-Bromophenyl-phenylether	10.80	248	231086	46.277	ng		94
67) Hexachlorobenzene	10.87	284	254004	49.481	ng	#	87
68) Atrazine	10.96	200	232998	50.601	ng		94
69) Pentachlorophenol	11.06	266	160920	54.917	ng		97
70) Phenanthrene	11.27	178	1233936	47.067	ng		100
71) Anthracene	11.33	178	1262554	46.557	ng		99
72) Carbazole	11.48	167	1280994	42.788	ng		99
73) Di-n-butylphthalate	11.82	149	1555560	49.209	ng		99
74) Fluoranthene	12.46	202	1212795	44.991	ng		96
76) Benzidine	12.57	184	723770	63.353	ng		99
77) Pyrene	12.69	202	1255545	50.138	ng		99
79) Butylbenzylphthalate	13.31	149	642959	56.030	ng	#	82
80) Benzo(a)anthracene	13.87	228	853055	45.926	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	363521	51.394	ng		97
82) Chrysene	13.91	228	923747	48.085	ng		99
83) Bis(2-ethylhexyl)phthalate	13.87	149	681383	54.637	ng		100
84) Di-n-octyl phthalate	14.48	149	1351378	52.609	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.66	276	720654	45.191	ng		94
87) Benzo(b)fluoranthene	14.89	252	823022	47.144	ng		97
88) Benzo(k)fluoranthene	14.92	252	725006m	45.490	ng		
89) Benzo(a)pyrene	15.23	252	720075	46.700	ng		97
90) Dibenzo(a,h)anthracene	16.68	278	587002	48.619	ng	#	94
91) Benzo(g,h,i)perylene	17.08	276	604954	48.204	ng		98

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

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Acq On : 1 Jul 2017 12:59
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Sample : SSTDICC050
Misc :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
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QLast Update : Sat Jul 01 13:03:35 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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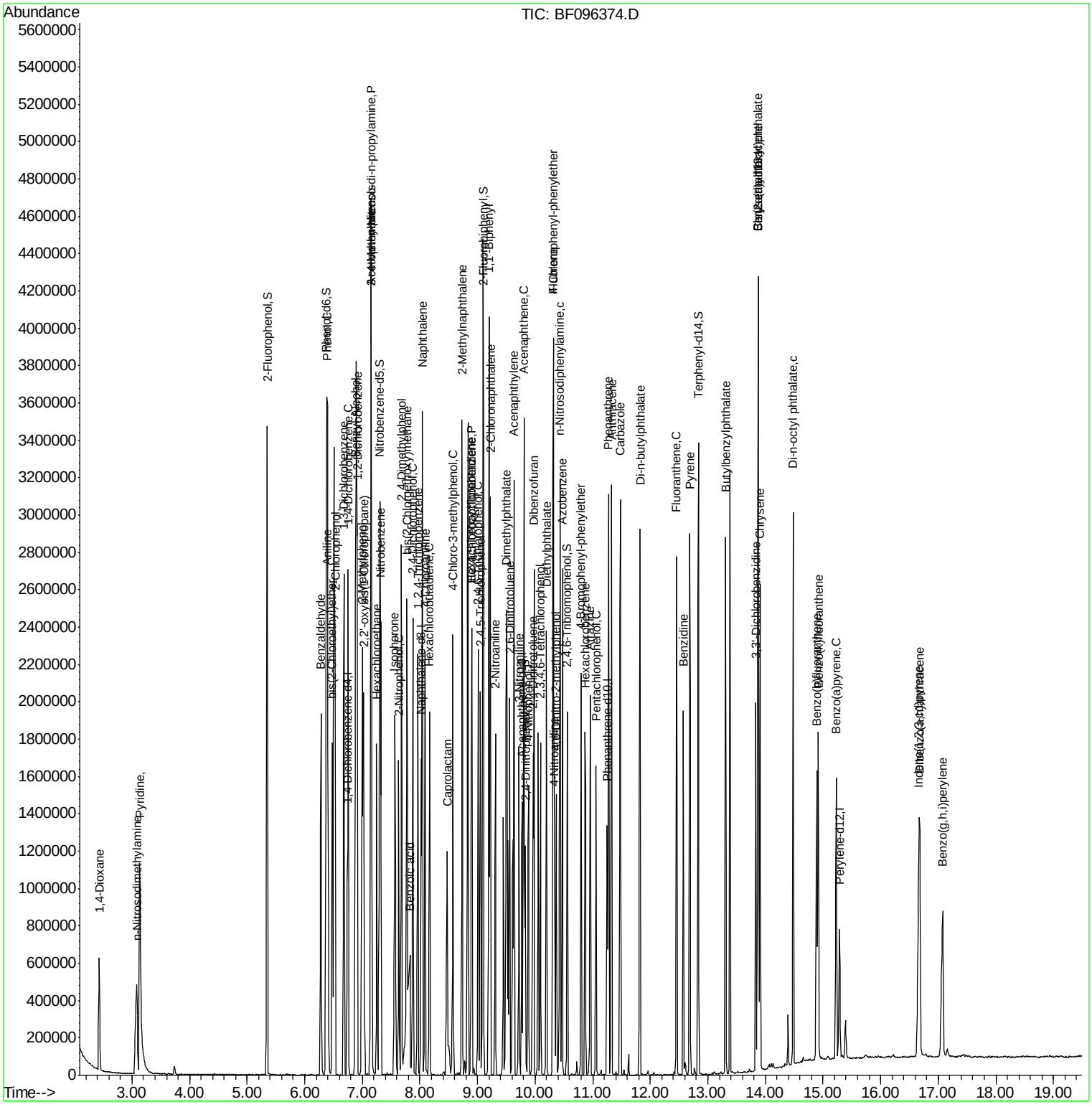
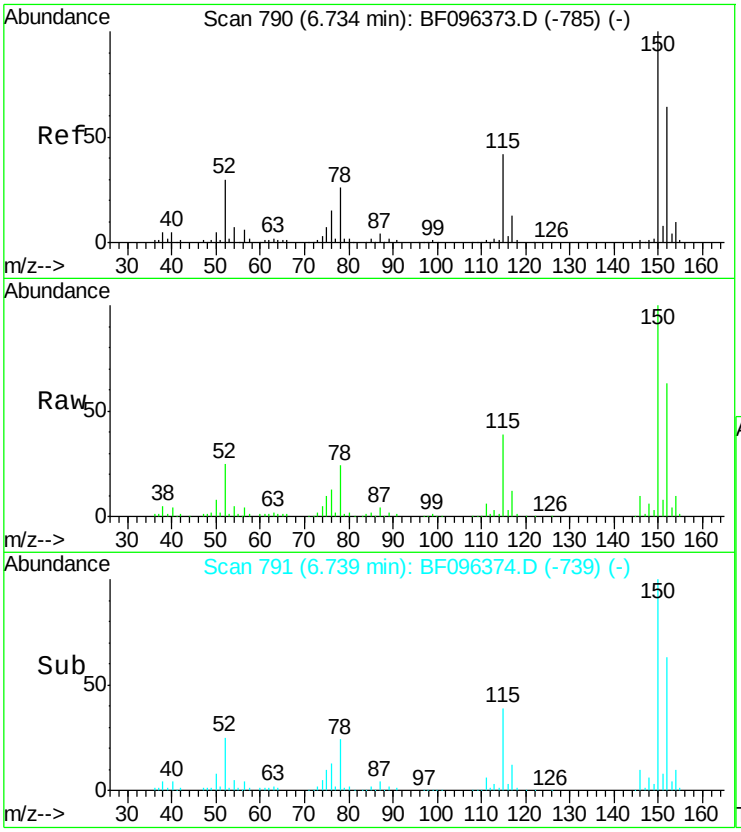
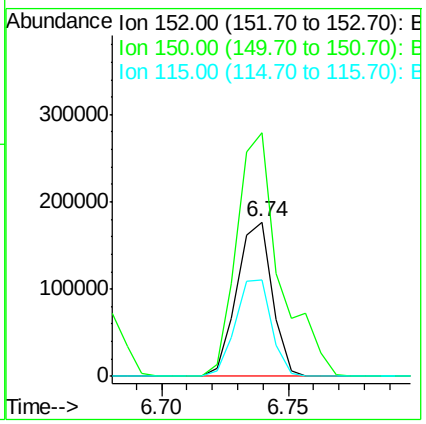




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:152 Resp: 171099

Ion	Ratio	Lower	Upper
152	100		
150	157.8	126.2	189.2
115	62.3	52.2	78.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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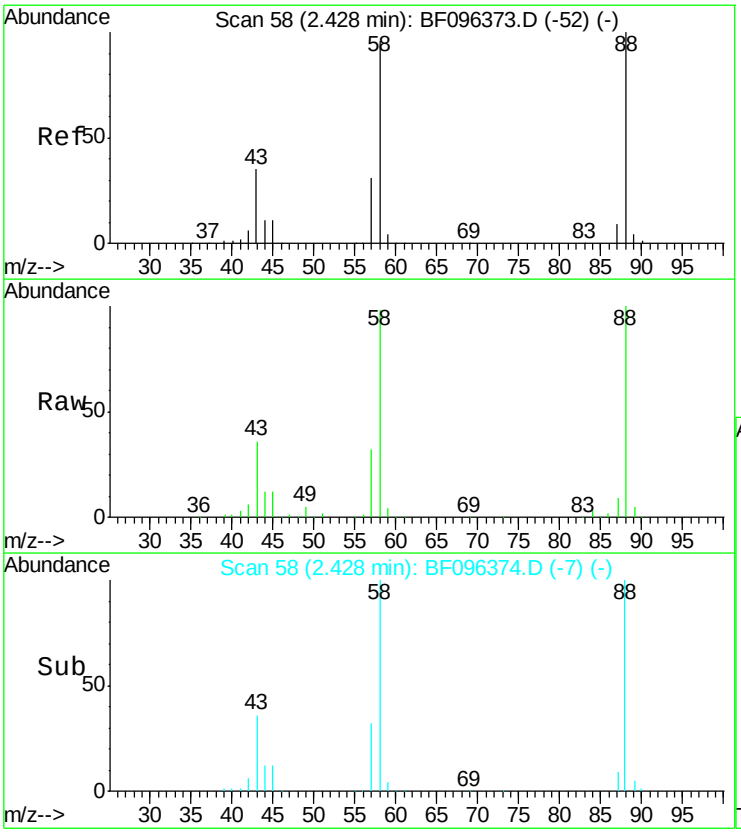
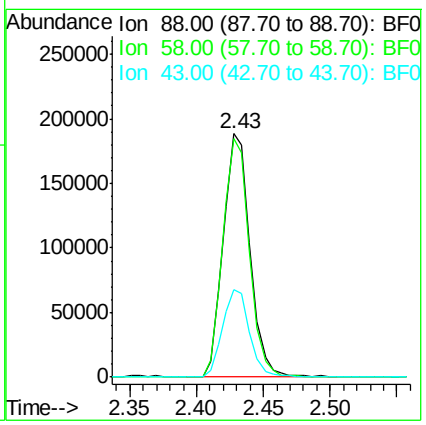
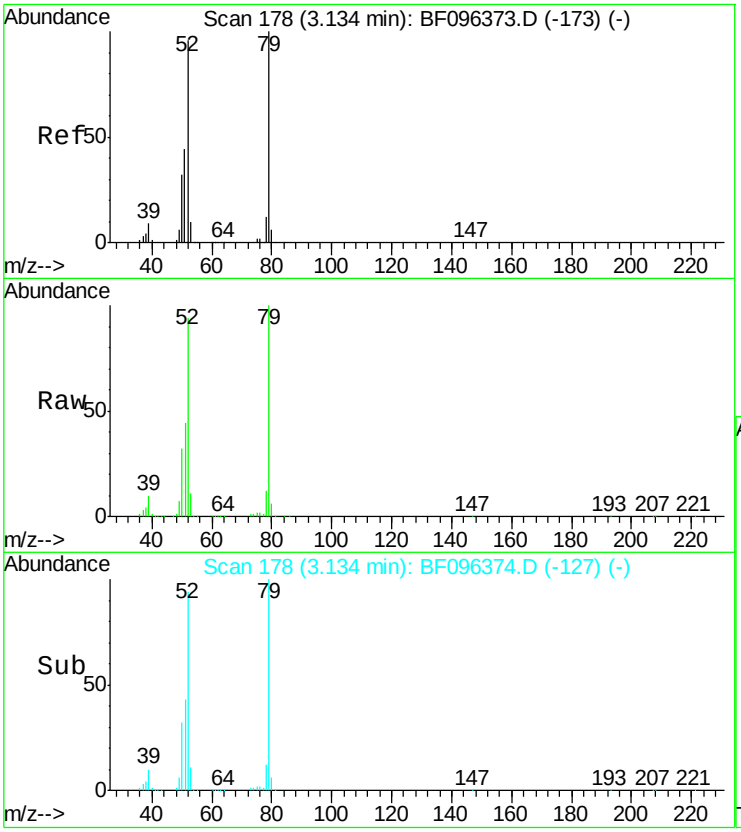


#2
1,4-Dioxane
Concen: 46.629 ng
RT: 2.43 min Scan# 58
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 88 Resp: 264143

Ion	Ratio	Lower	Upper
88	100		
58	97.8	61.4	92.0#
43	36.7	23.4	35.0#

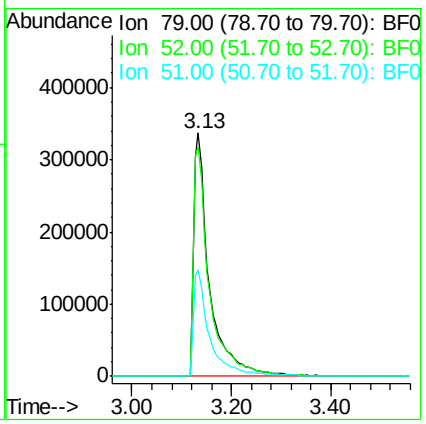




#3
Pyridine
Concen: 47.946 ng
RT: 3.13 min Scan# 178
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 79 Resp: 744954

Ion	Ratio	Lower	Upper
79	100		
52	94.4	54.8	82.2#
51	43.8	27.0	40.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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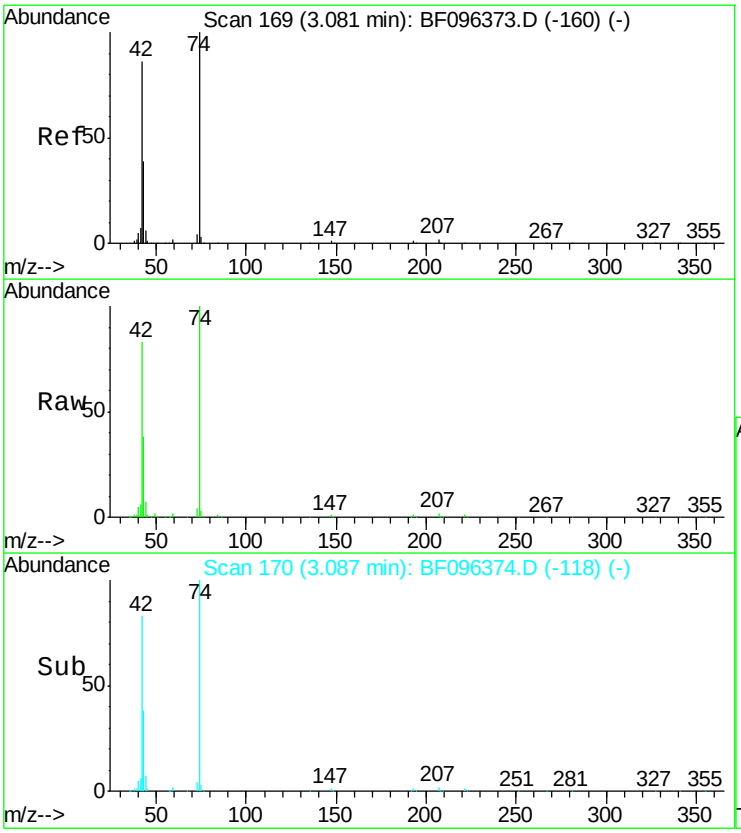
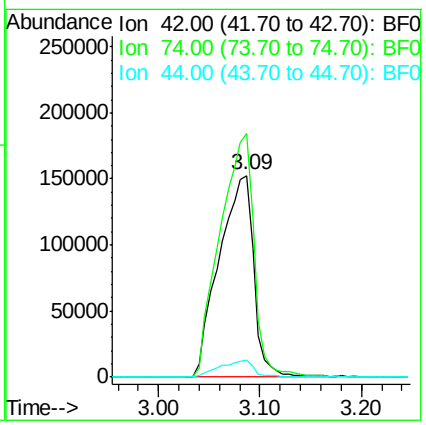
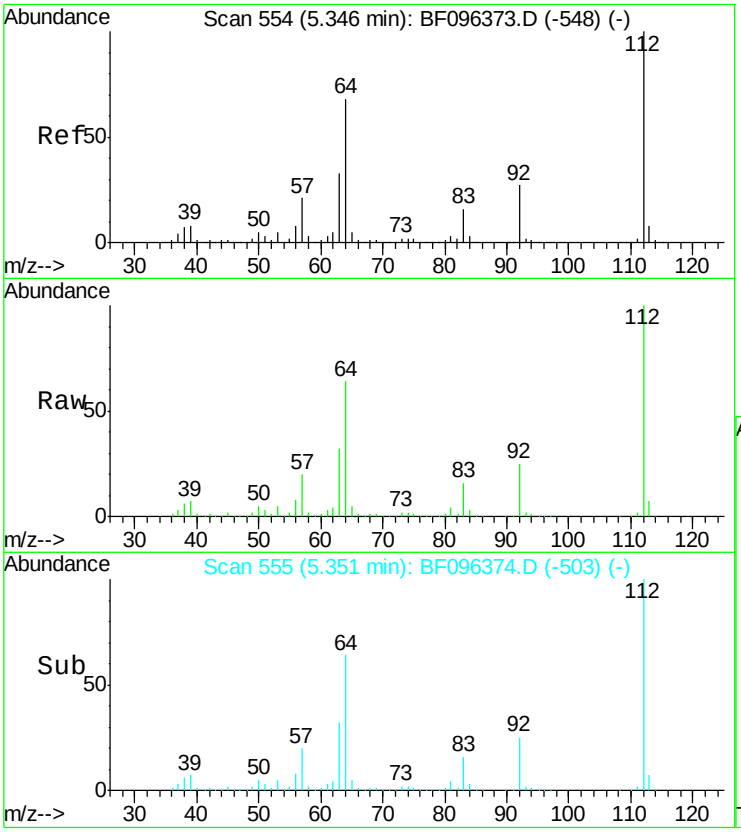


#4
n-Nitrosodimethylamine
Concen: 47.013 ng
RT: 3.09 min Scan# 170
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 42 Resp: 361336

Ion	Ratio	Lower	Upper
42	100		
74	120.8	103.9	155.9
44	8.4	5.7	8.5

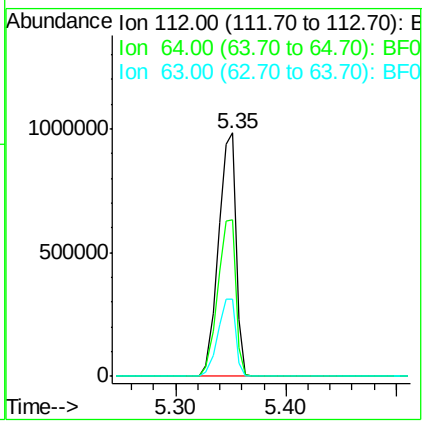




#5
2-Fluorophenol
Concen: 91.860 ng
RT: 5.35 min Scan# 555
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:112 Resp: 1090949

Ion	Ratio	Lower	Upper
112	100		
64	64.1	46.0	69.0
63	31.8	23.4	35.0



Instrument :
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ClientSampleId :
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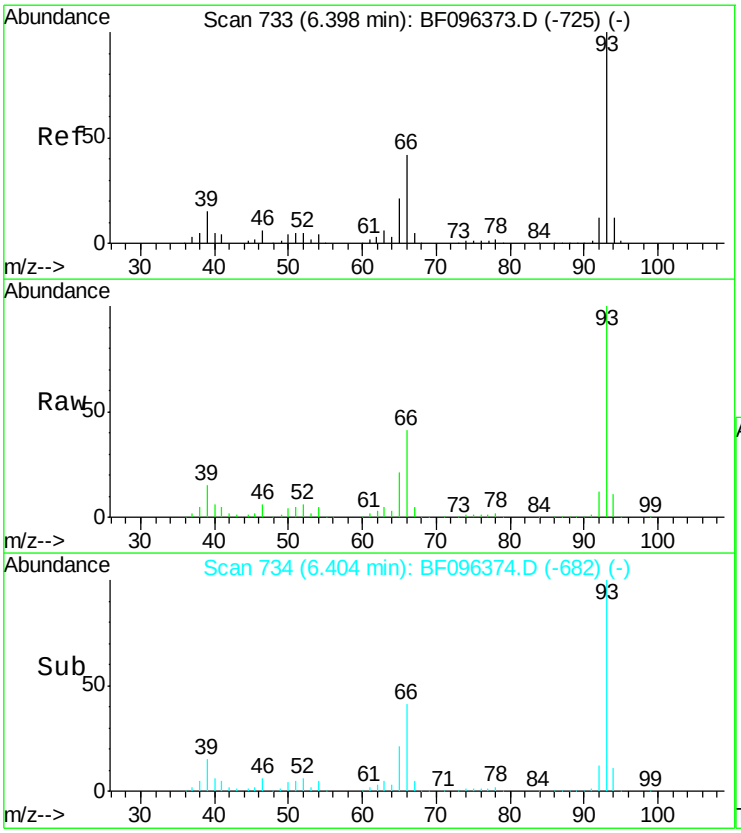
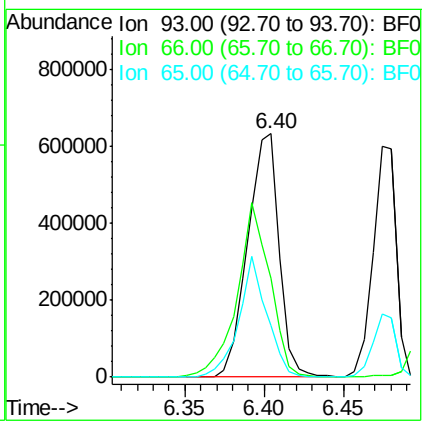
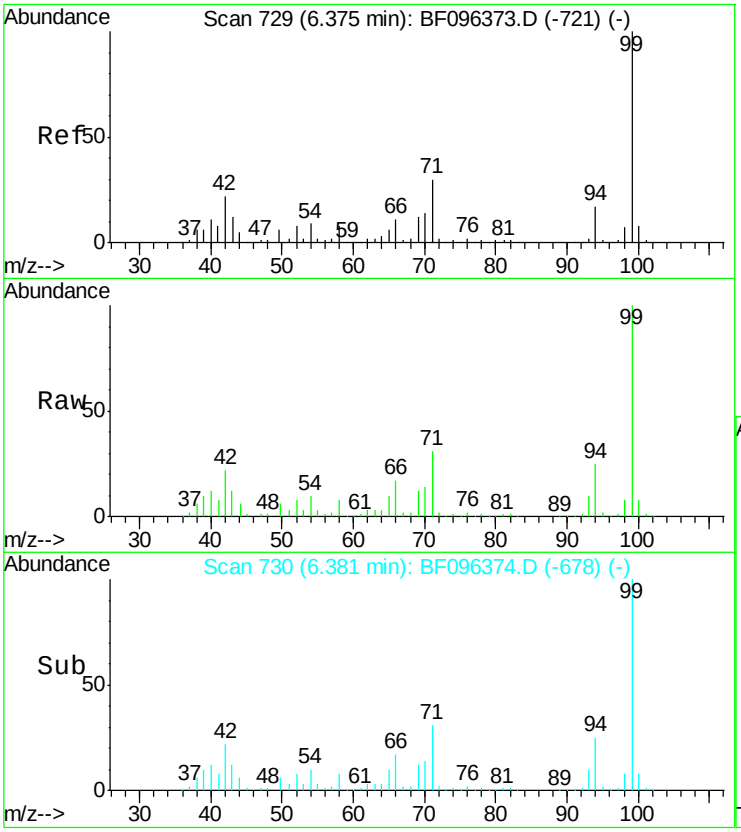


#6
Aniline
Concen: 44.202 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 93 Resp: 876382

Ion	Ratio	Lower	Upper
93	100		
66	40.8	32.9	49.3
65	21.3	16.0	24.0

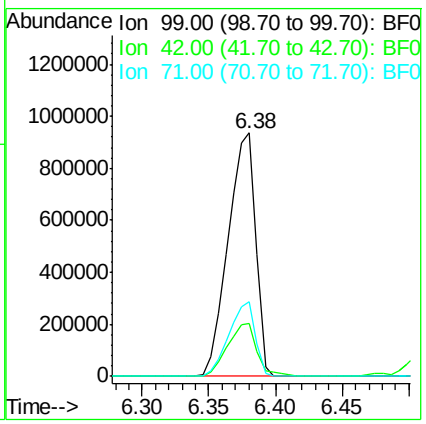




#7
Phenol-d6
Concen: 94.398 ng
RT: 6.38 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 99 Resp: 1357505

Ion	Ratio	Lower	Upper
99	100		
42	21.9	13.5	20.3#
71	30.6	24.5	36.7



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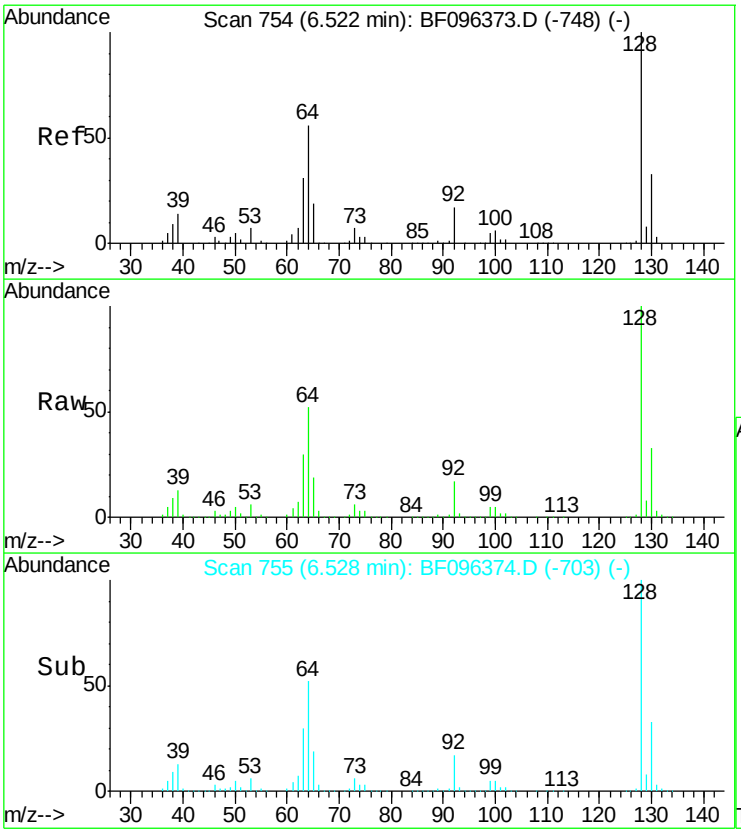
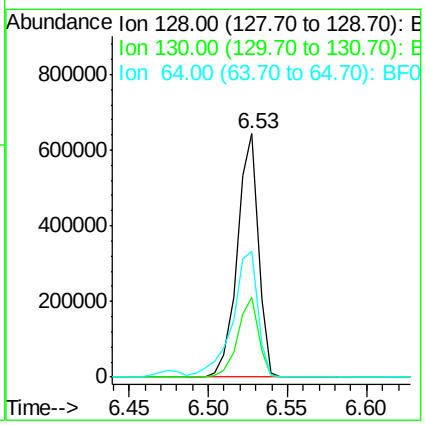
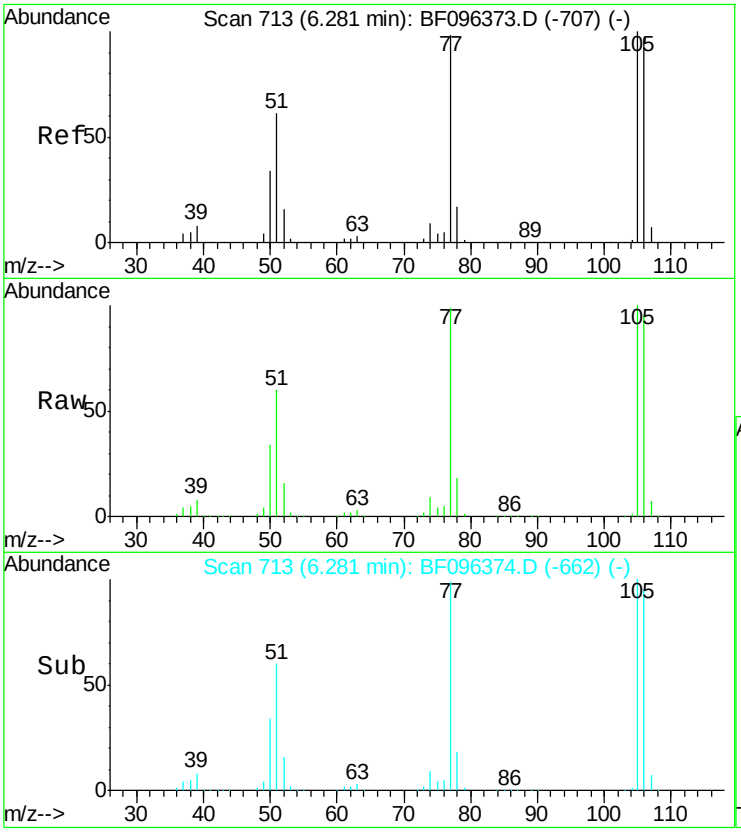


#8
2-Chlorophenol
Concen: 50.859 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:128 Resp: 592661

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	51.8	28.4	68.4

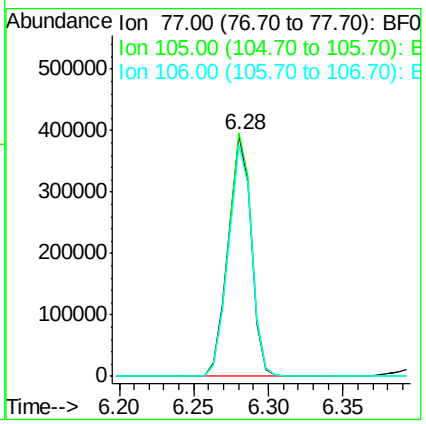




#9
Benzaldehyde
Concen: 49.566 ng
RT: 6.28 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 77 Resp: 430026

Ion	Ratio	Lower	Upper
77	100		
105	100.8	83.8	123.8
106	95.5	79.1	119.1



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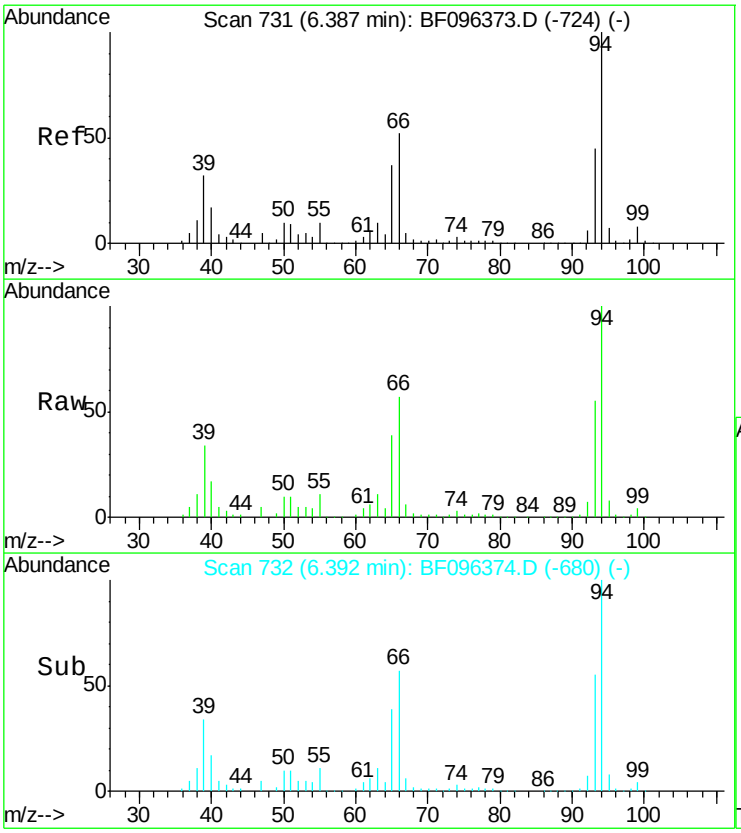
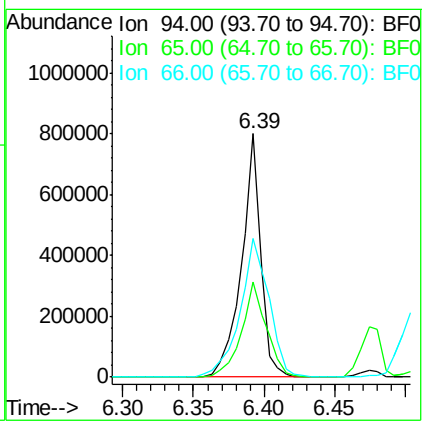
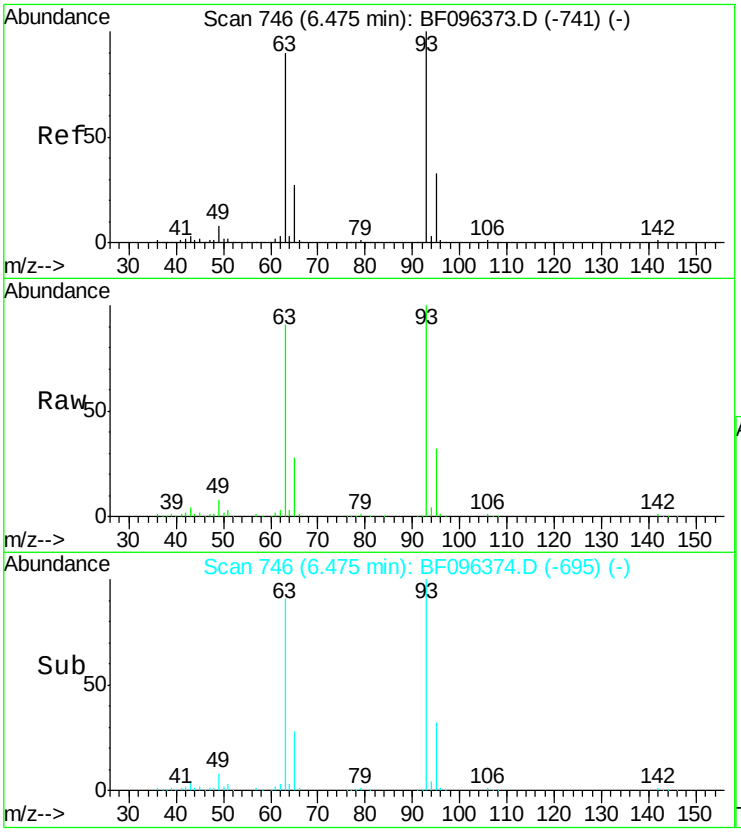


#10
Phenol
Concen: 48.049 ng
RT: 6.39 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 94 Resp: 759598

Ion	Ratio	Lower	Upper
94	100		
65	39.3	9.9	49.9
66	56.8	23.1	63.1

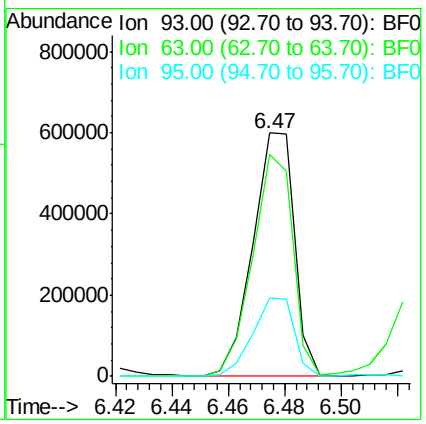




#11
bis(2-Chloroethyl)ether
Concen: 47.187 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 93 Resp: 610407

Ion	Ratio	Lower	Upper
93	100		
63	91.1	59.2	99.2
95	32.4	12.8	52.8



Instrument :
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ClientSampleId :
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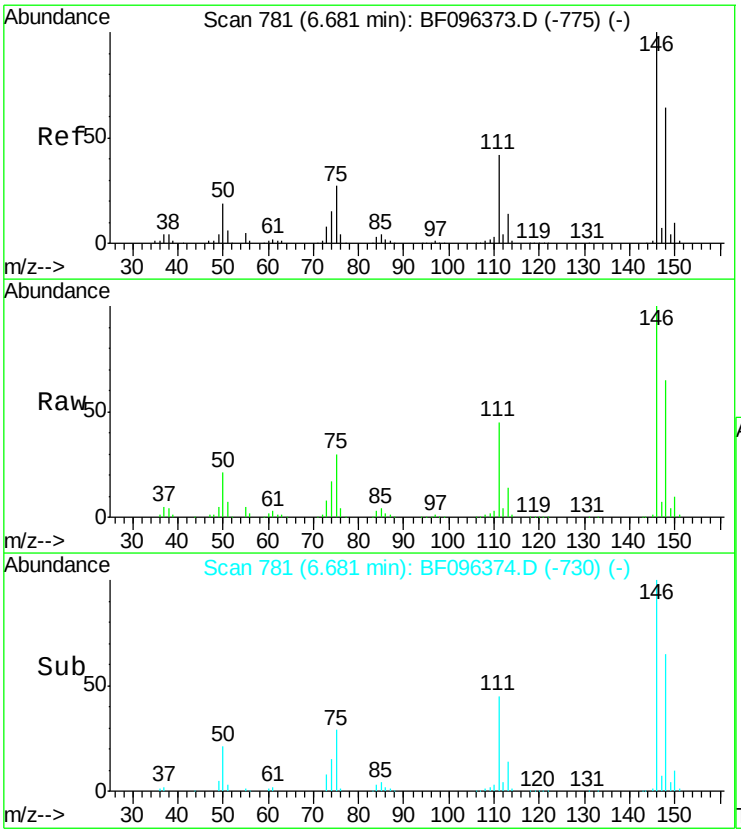
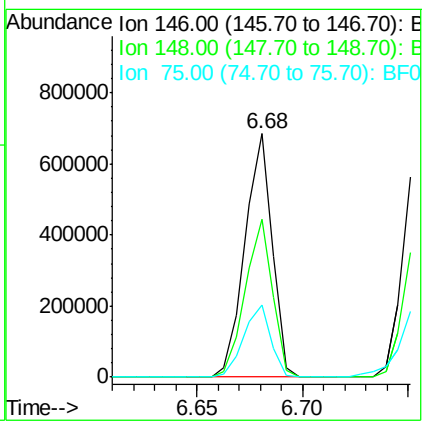
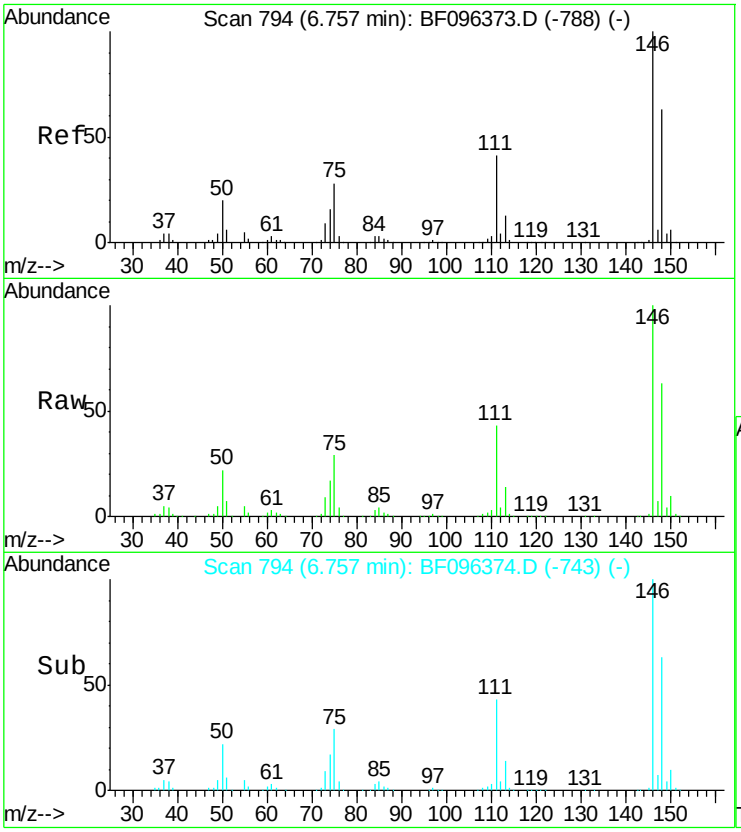


#12
1,3-Dichlorobenzene
Concen: 47.921 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:146 Resp: 615502

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.6
75	29.7	23.1	34.7

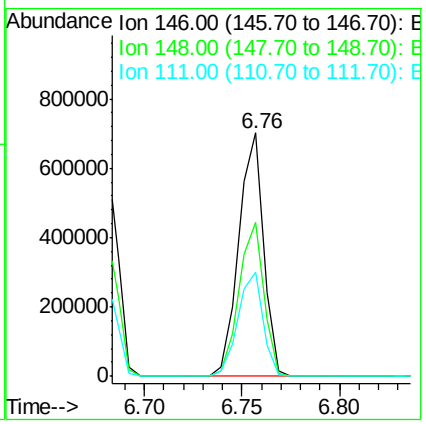




#13
1,4-Dichlorobenzene
Concen: 47.989 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:146 Resp: 618706

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	42.5	30.3	45.5



Instrument :
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ClientSampleId :
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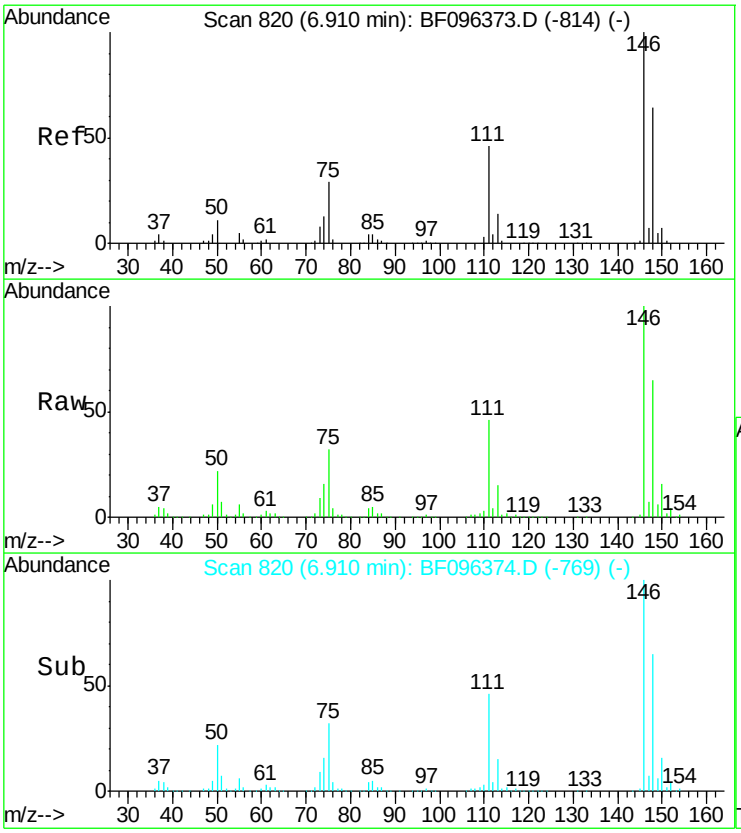
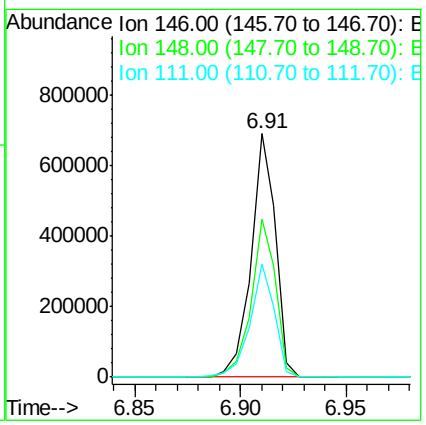
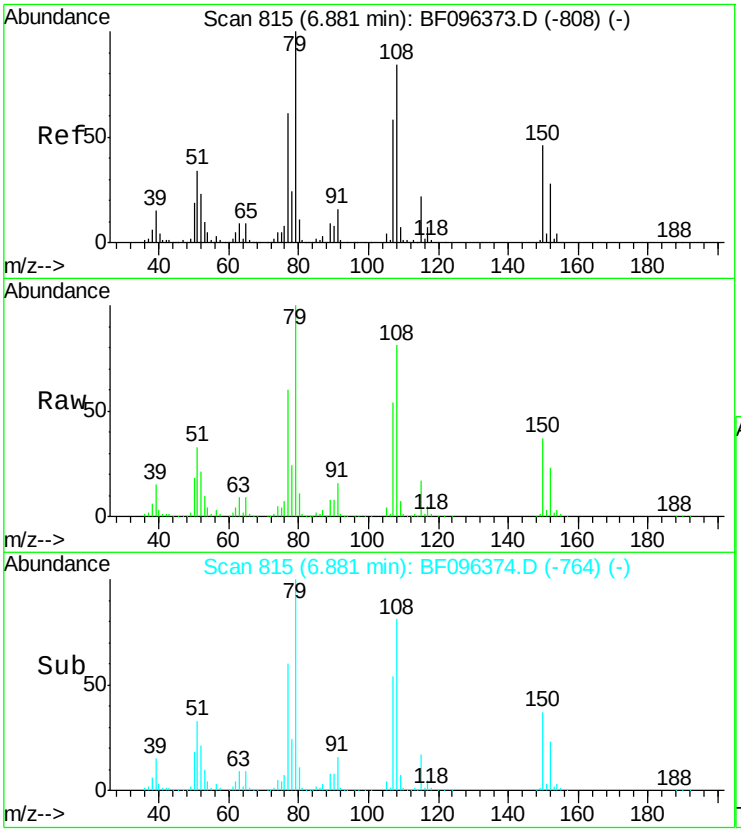


#14
1,2-Dichlorobenzene
Concen: 47.144 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:146 Resp: 553724

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.4	75.6
111	46.4	38.2	57.4

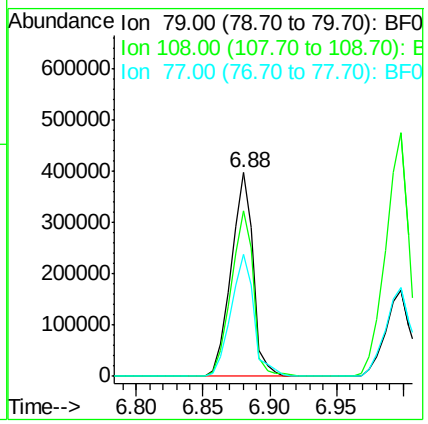




#15
Benzyl Alcohol
Concen: 47.359 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 79 Resp: 459542

Ion	Ratio	Lower	Upper
79	100		
108	81.1	63.4	95.0
77	60.1	49.2	73.8



Instrument :
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ClientSampleId :
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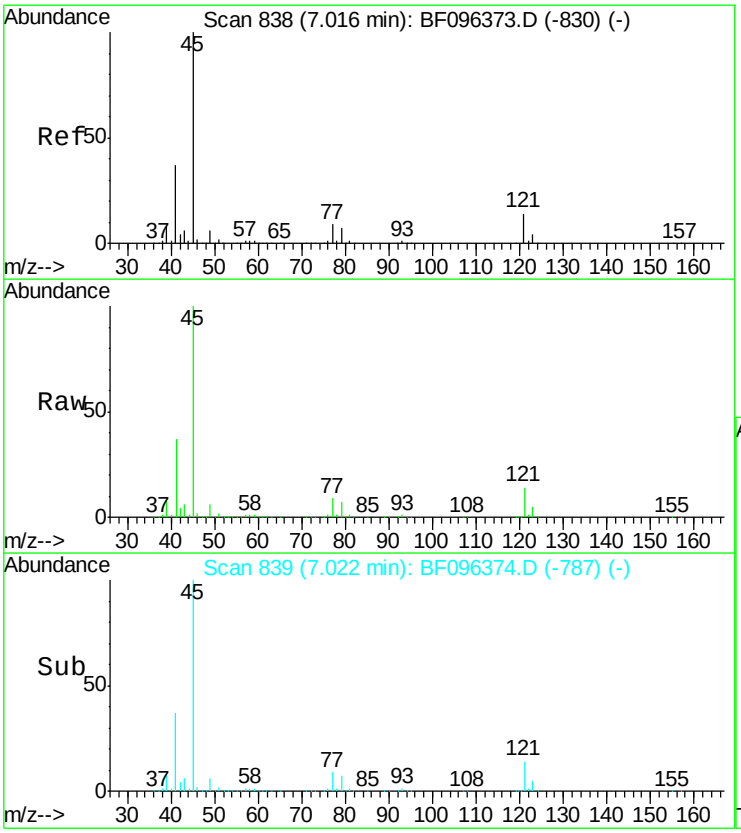
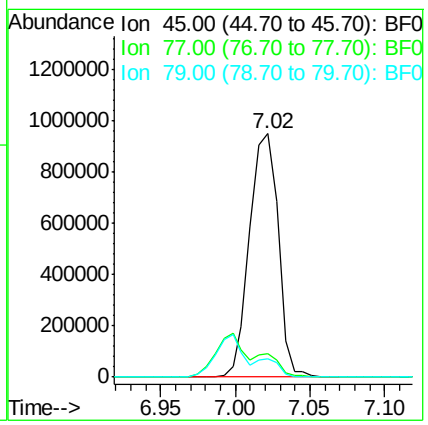
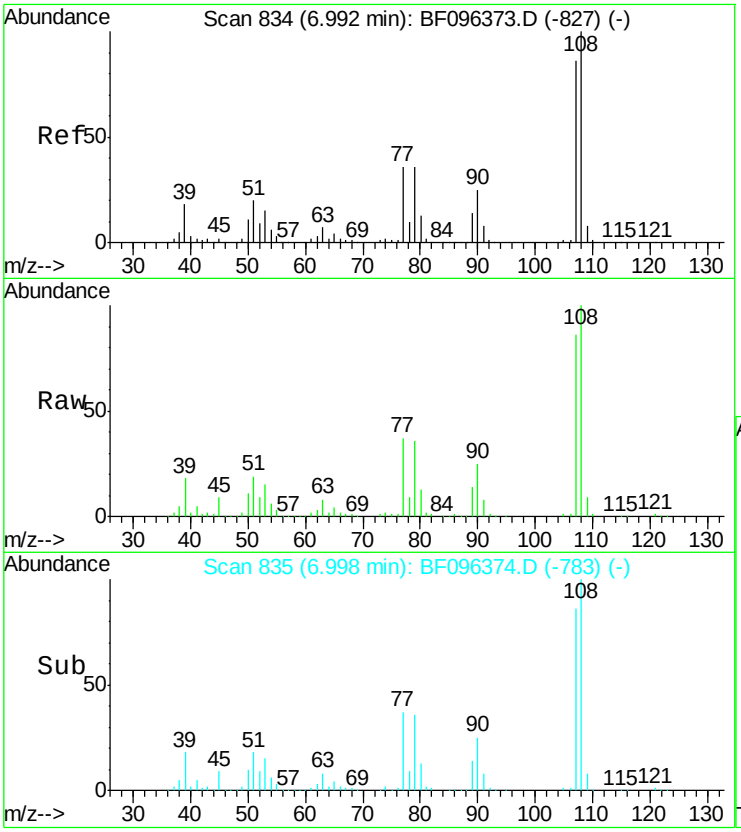


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.141 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 45 Resp: 1260904

Ion	Ratio	Lower	Upper
45	100		
77	9.5	0.0	33.2
79	7.4	0.0	30.0

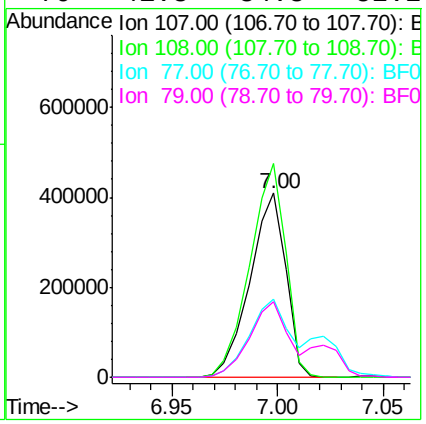




#17
2-Methylphenol
Concen: 47.821 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:107 Resp: 483301

Ion	Ratio	Lower	Upper
107	100		
108	116.2	93.4	140.0
77	42.5	35.8	53.6
79	41.3	34.8	52.2



Instrument :
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ClientSampleId :
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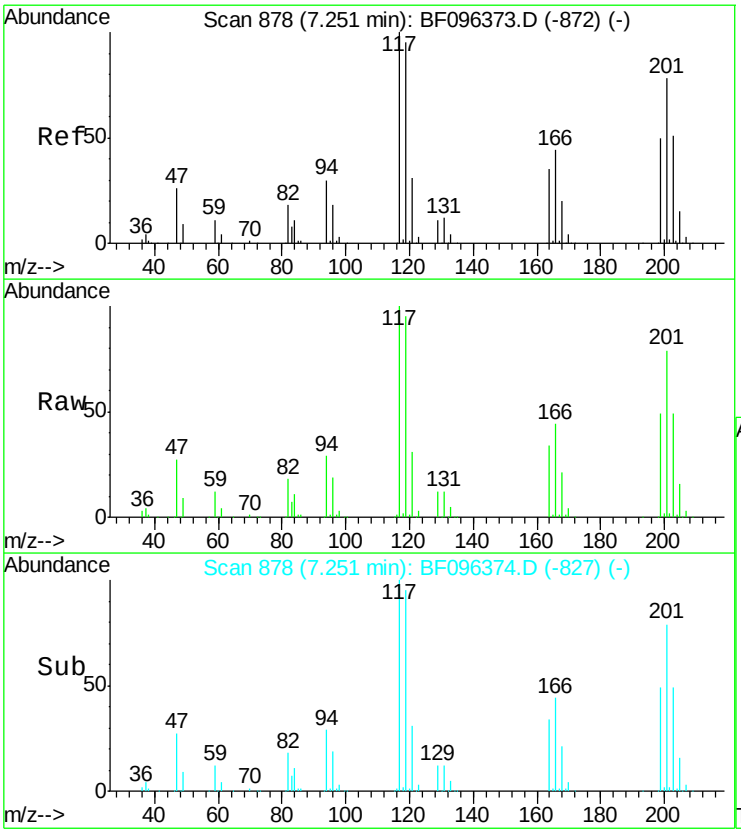
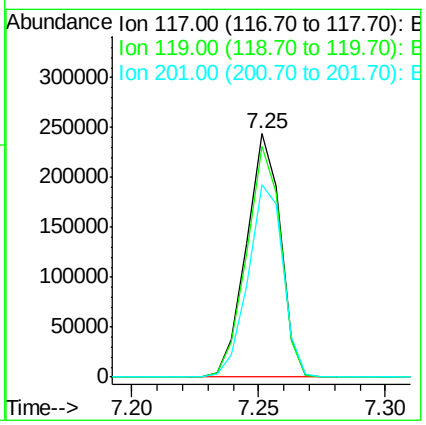
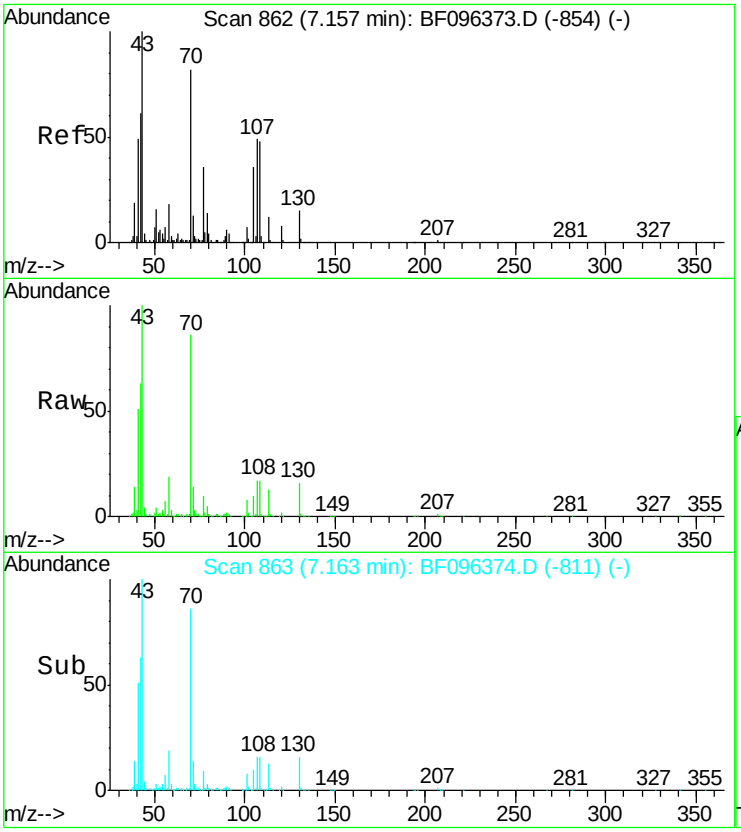


#18
Hexachloroethane
Concen: 49.284 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:117 Resp: 229154

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.4	116.0
201	78.8	94.6	141.8#

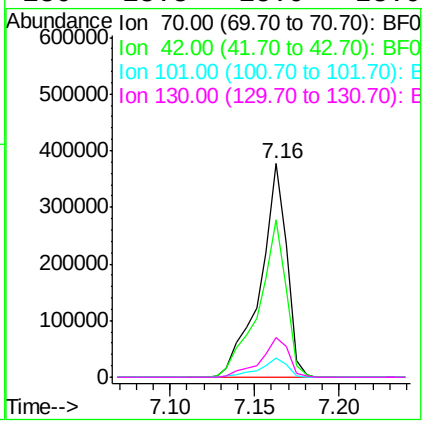




#19
n-Nitroso-di-n-propylamine
Concen: 47.339 ng
RT: 7.16 min Scan# 863
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 70 Resp: 407843

Ion	Ratio	Lower	Upper
70	100		
42	74.0	47.2	70.8#
101	9.3	7.2	10.8
130	18.8	15.9	23.9



Instrument :
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ClientSampleId :
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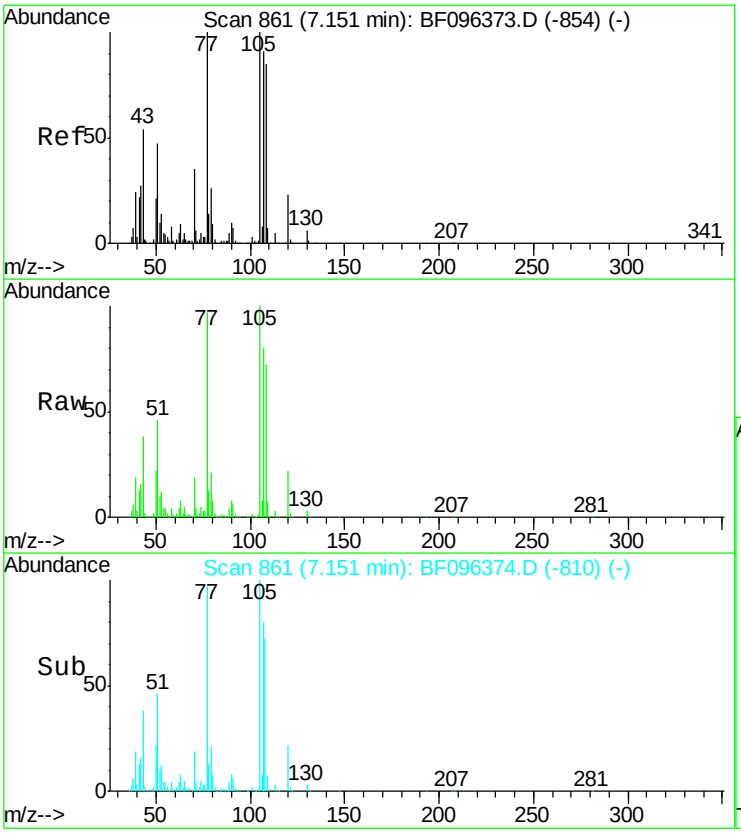
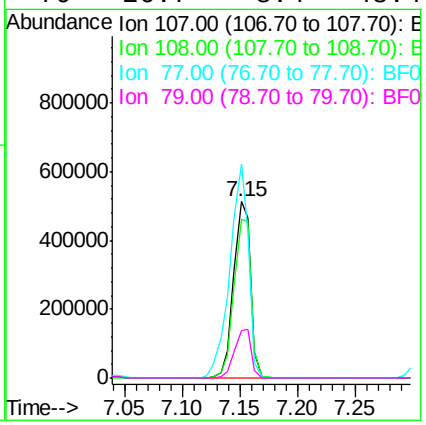
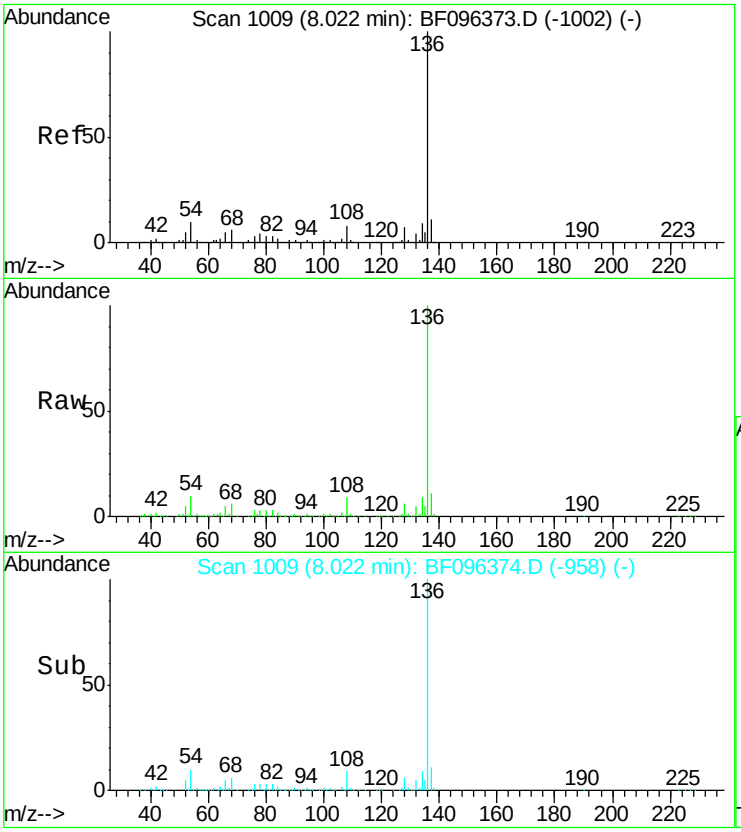


#20
3+4-Methylphenols
Concen: 45.050 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:107 Resp: 519251

Ion	Ratio	Lower	Upper
107	100		
108	90.2	71.0	111.0
77	121.3	90.5	130.5
79	26.7	8.4	48.4

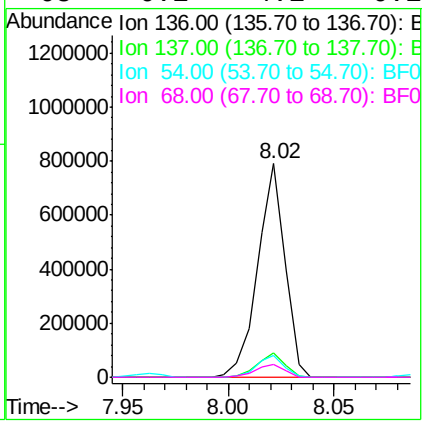




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:136 Resp: 711092

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	10.3	4.9	7.3#
68	6.1	4.1	6.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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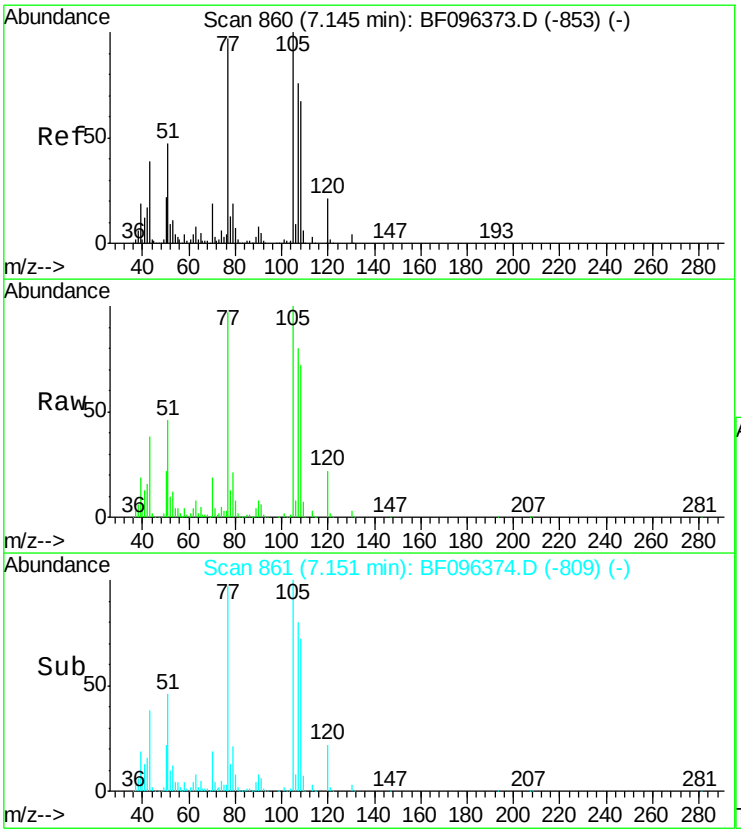
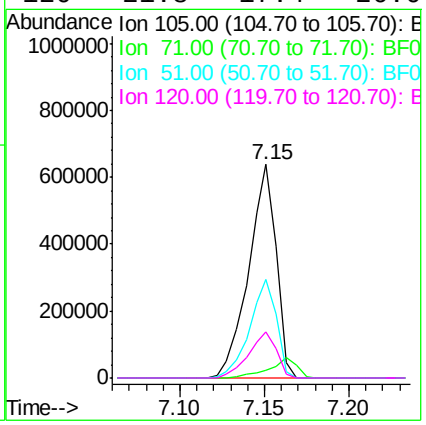
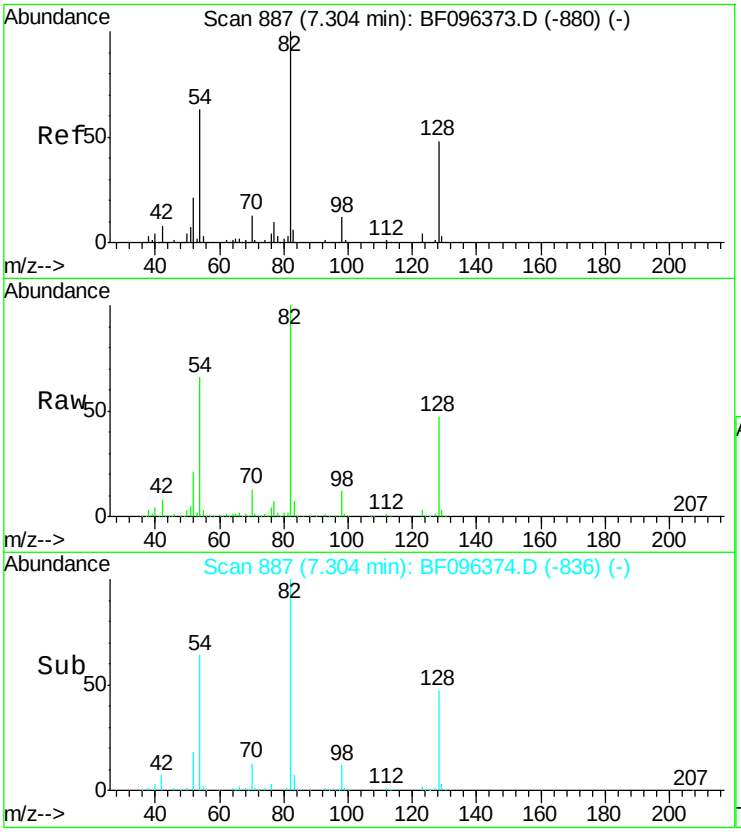


#22
Acetophenone
Concen: 49.005 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:105 Resp: 724238

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.8	4.2
51	46.3	30.7	46.1#
120	21.8	17.4	26.0

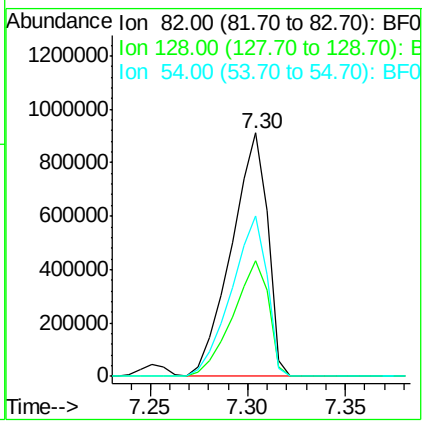




#23
Nitrobenzene-d5
Concen: 113.679 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 82 Resp: 1167724

Ion	Ratio	Lower	Upper
82	100		
128	47.3	34.0	51.0
54	65.9	42.2	63.2#



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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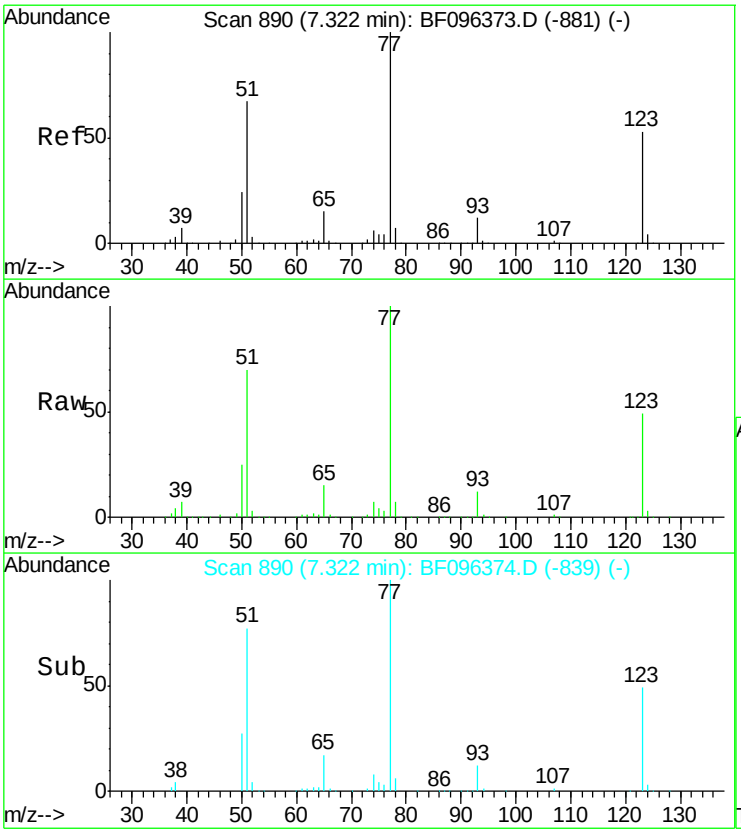
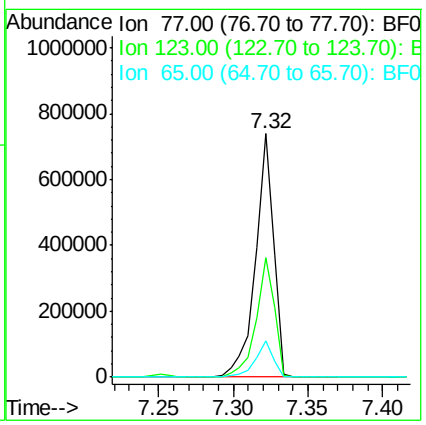
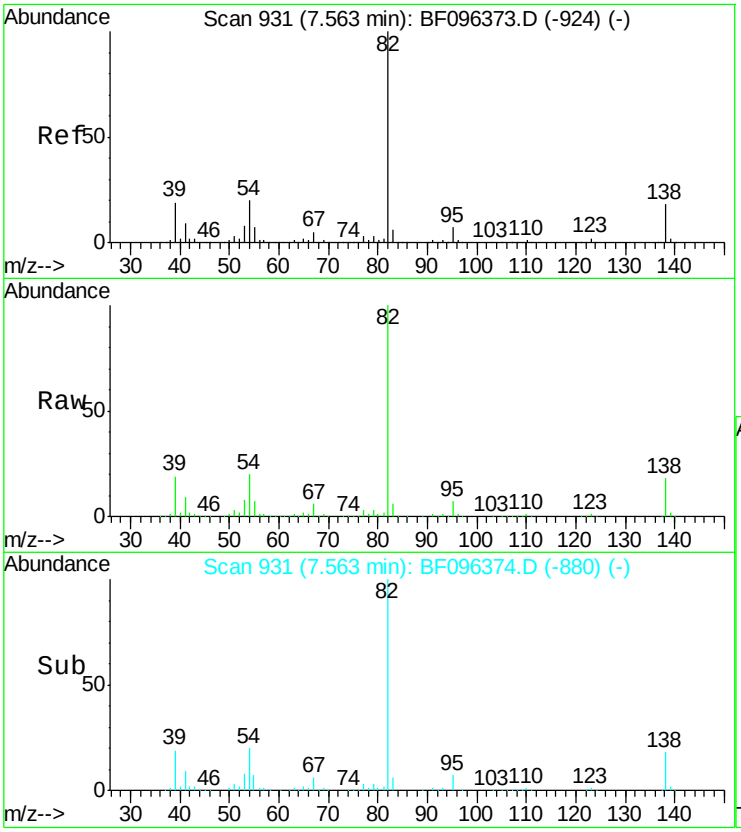


#24
Nitrobenzene
Concen: 54.109 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 77 Resp: 615462

Ion	Ratio	Lower	Upper
77	100		
123	48.9	35.8	53.8
65	14.9	10.6	15.8

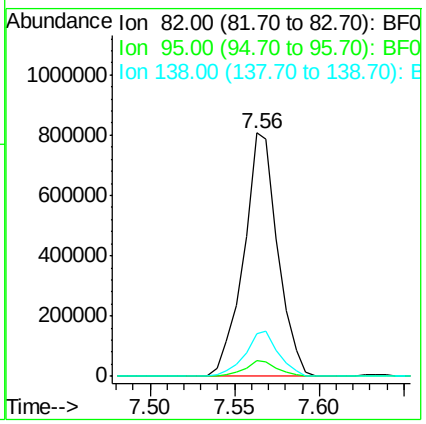




#25
Isophorone
Concen: 48.760 ng
RT: 7.56 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 82 Resp: 1137504

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	17.7	13.1	19.7



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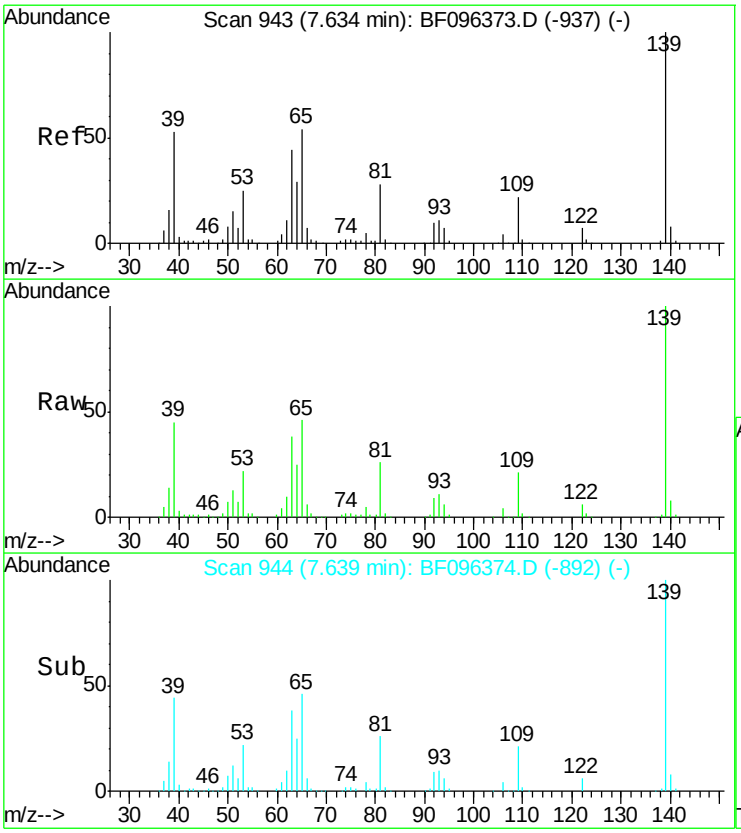
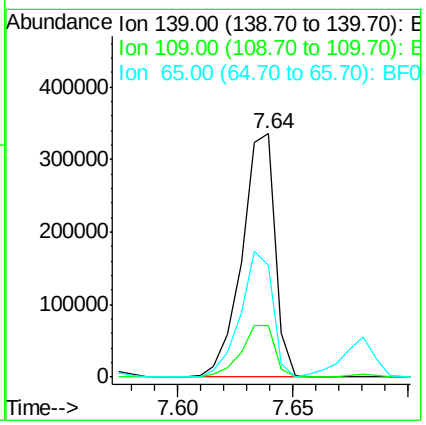
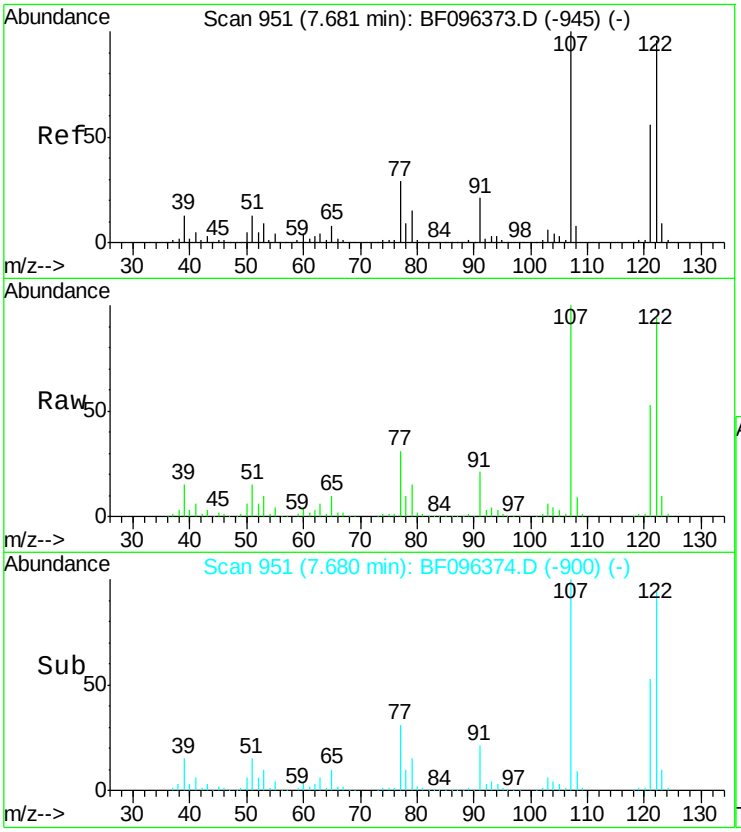


#26
2-Nitrophenol
Concen: 71.066 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:139 Resp: 337171

Ion	Ratio	Lower	Upper
139	100		
109	21.3	21.0	31.6
65	46.1	33.0	49.6

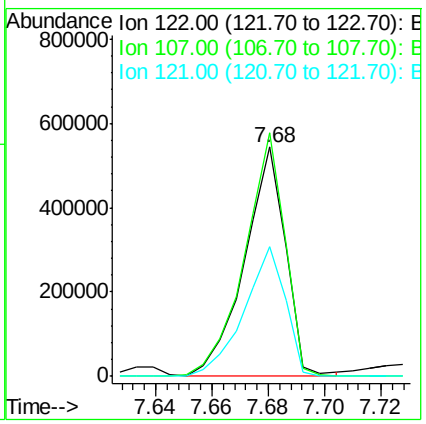




#27
2,4-Dimethylphenol
Concen: 51.961 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:122 Resp: 547710

Ion	Ratio	Lower	Upper
122	100		
107	106.2	89.2	133.8
121	56.3	45.2	67.8



Instrument :
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ClientSampleId :
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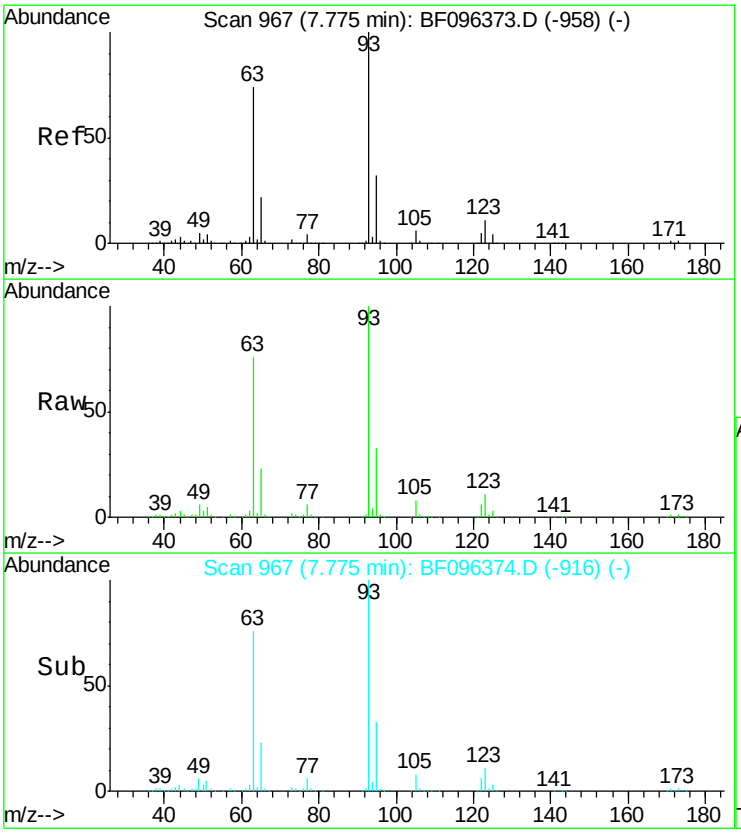
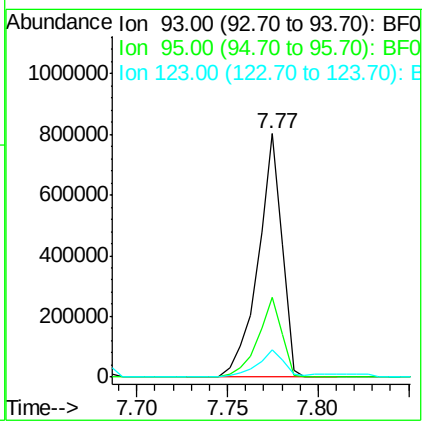
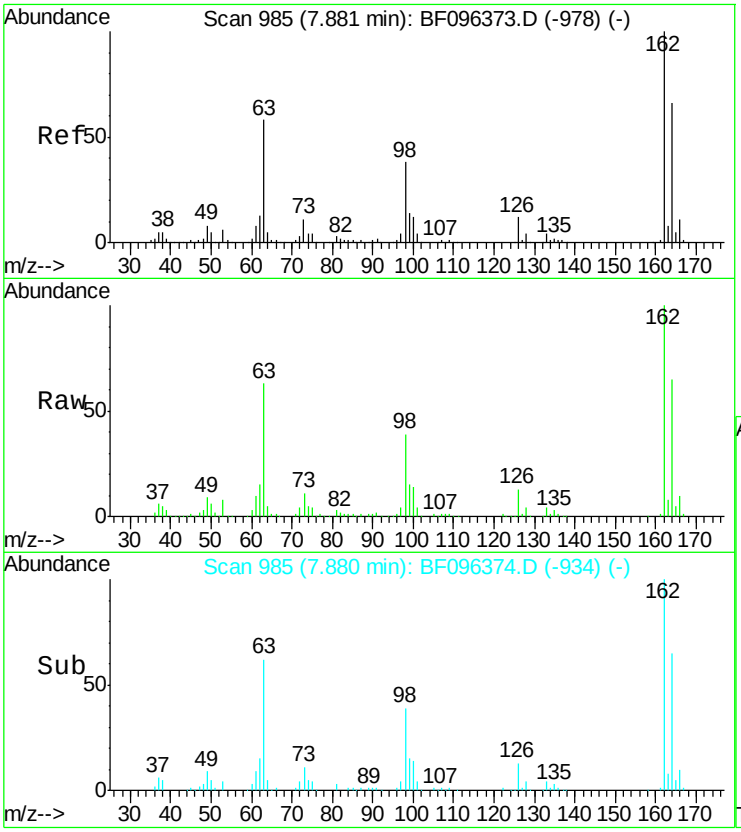


#28
bis(2-Chloroethoxy)methane
Concen: 46.578 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 93 Resp: 736049

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.1	9.0	13.4

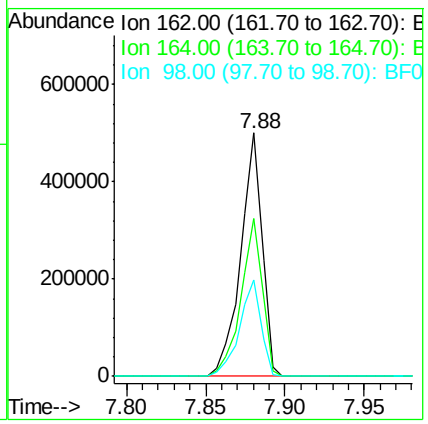




#29
2,4-Dichlorophenol
Concen: 52.136 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:162 Resp: 468720

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	39.5	14.8	54.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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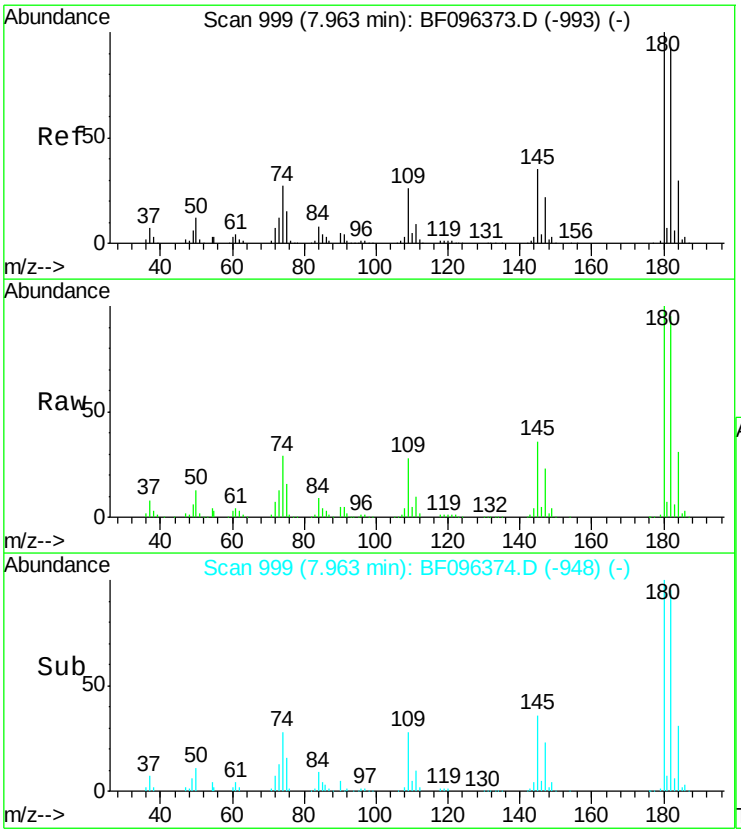
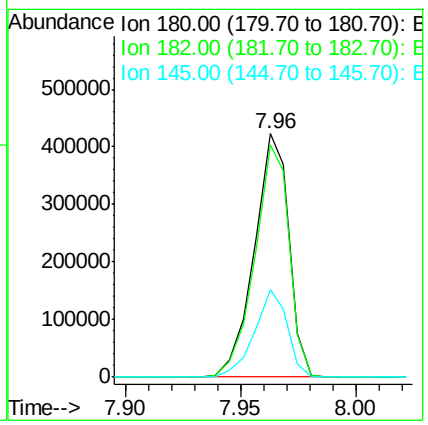
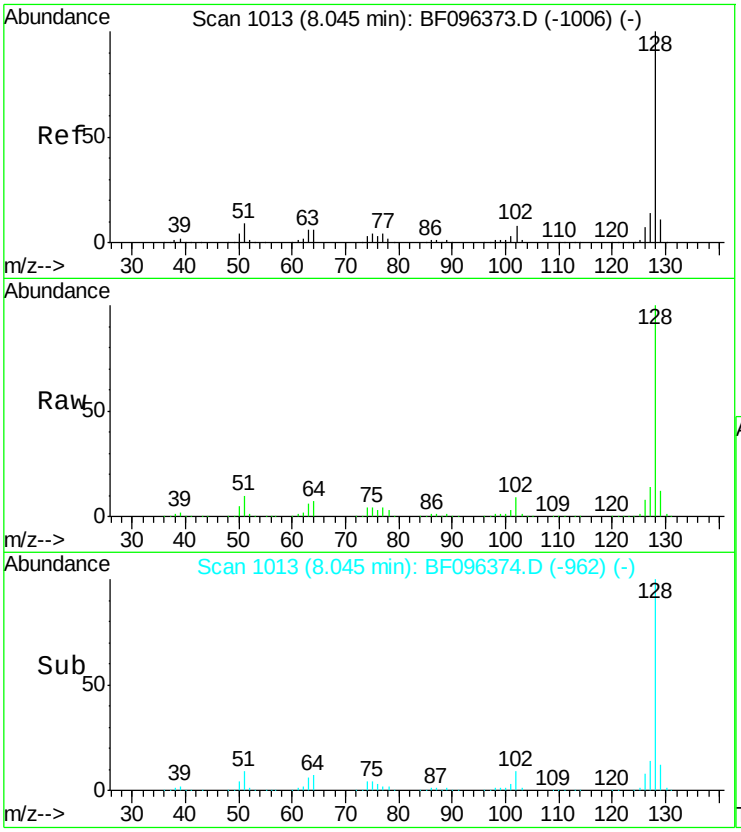


#30
1,2,4-Trichlorobenzene
Concen: 49.328 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:180 Resp: 440122

Ion	Ratio	Lower	Upper
180	100		
182	95.2	75.8	113.6
145	36.1	25.3	37.9

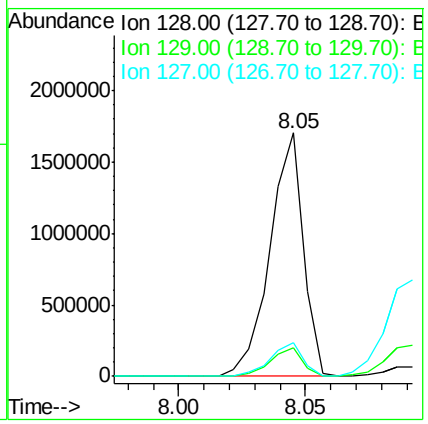




#31
Naphthalene
Concen: 46.017 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:128 Resp: 1577112

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.9	10.8	16.2



Instrument :
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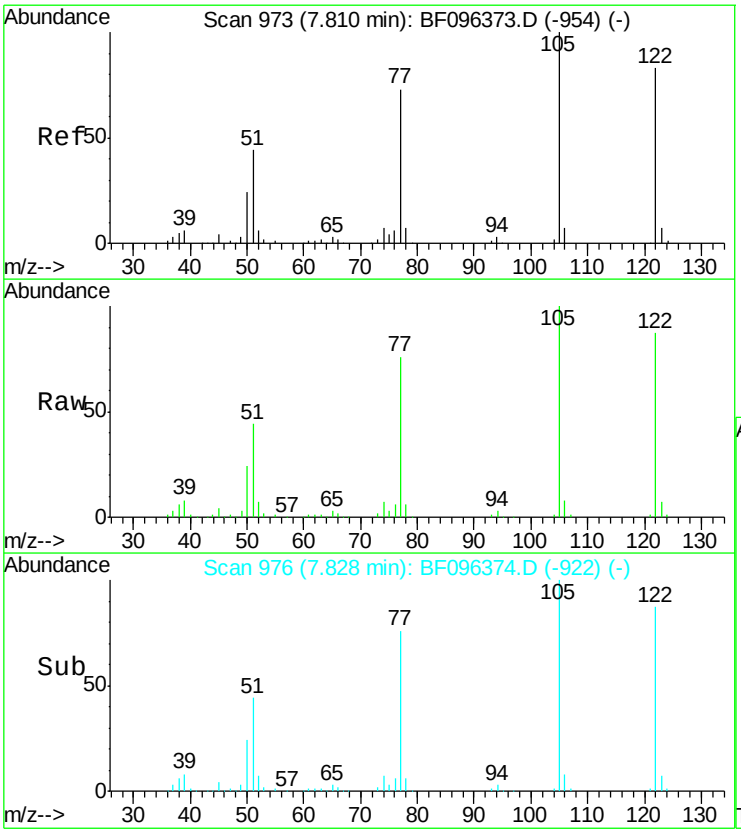
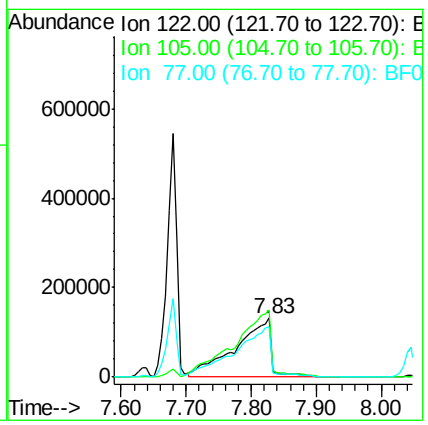
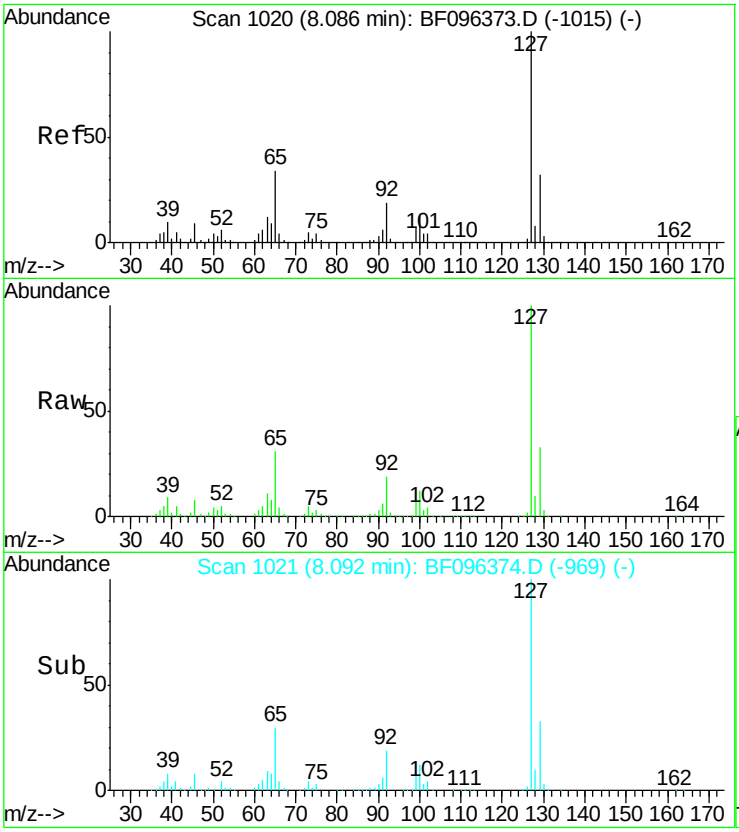


#32
Benzoic acid
Concen: 78.047 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.02 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:122 Resp: 504848

Ion	Ratio	Lower	Upper
122	100		
105	114.5	103.3	143.3
77	86.5	73.7	113.7

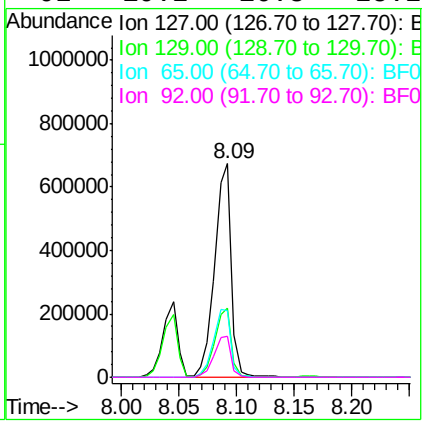




#33
4-Chloroaniline
Concen: 47.545 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:127 Resp: 674558

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	31.3	27.8	41.8
92	19.2	16.8	25.2



Instrument :
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ClientSampleId :
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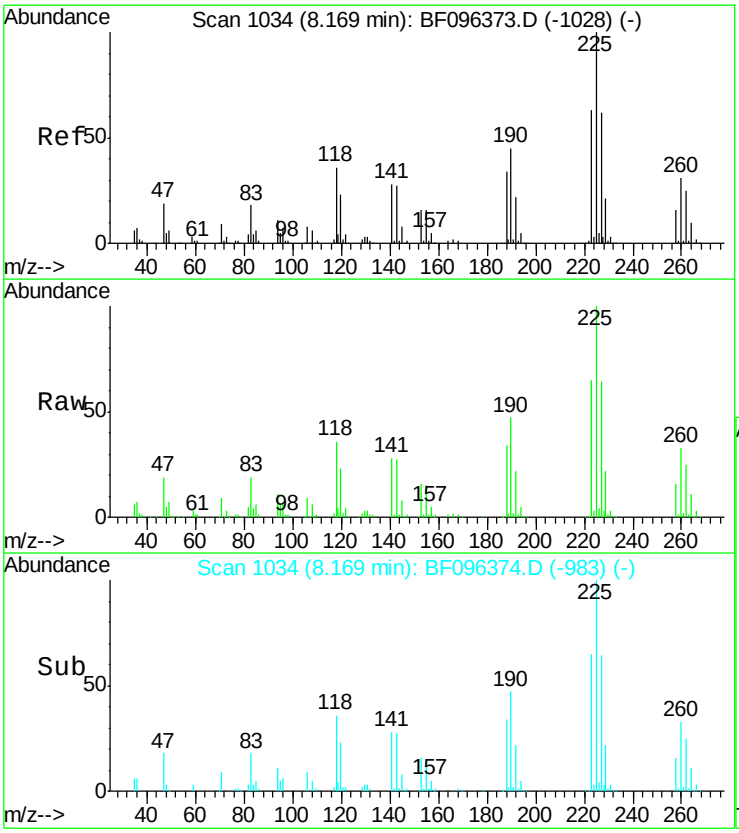
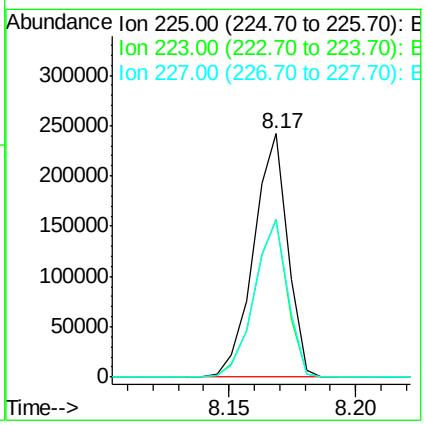
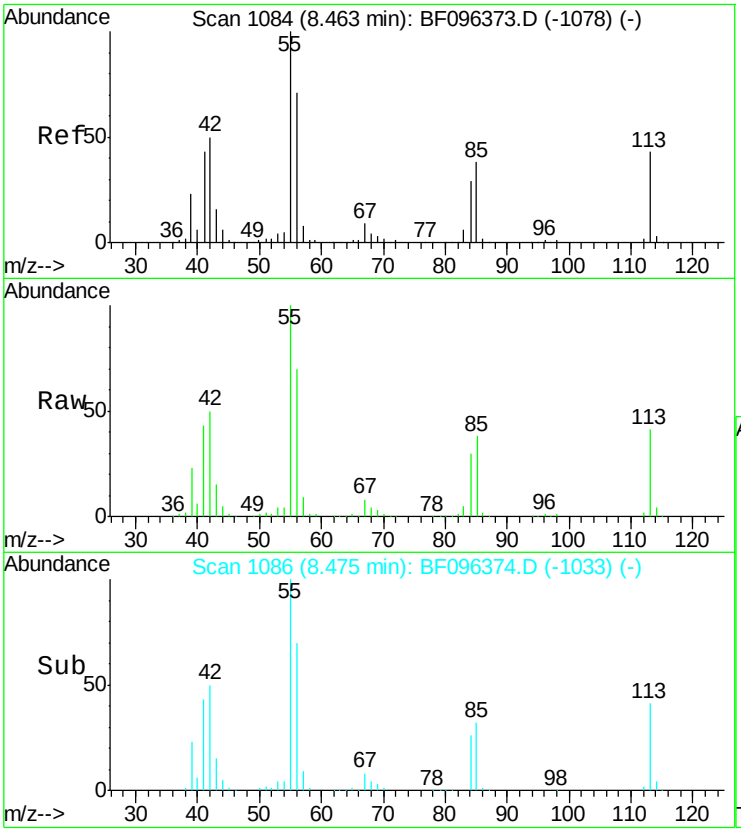


#34
Hexachlorobutadiene
Concen: 50.780 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:225 Resp: 224772

Ion	Ratio	Lower	Upper
225	100		
223	64.6	48.8	73.2
227	64.3	51.1	76.7

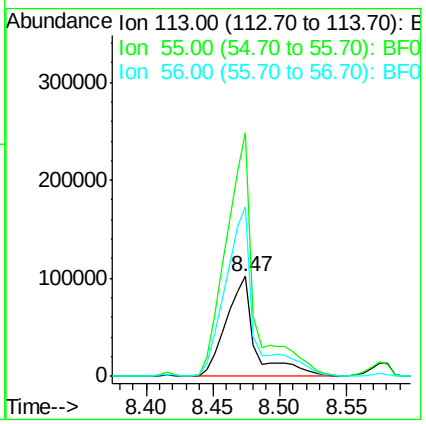




#35
Caprolactam
Concen: 50.743 ng m
RT: 8.47 min Scan# 1086
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:113 Resp: 157645

Ion	Ratio	Lower	Upper
113	100		
55	243.8	150.2	190.2#
56	169.9	107.8	147.8#



Instrument :
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ClientSampleId :
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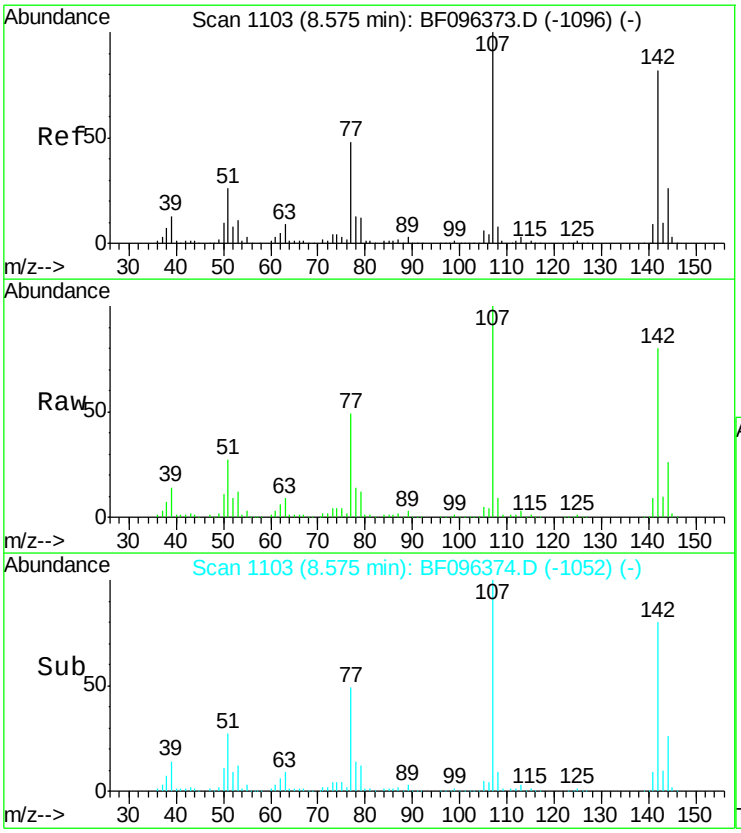
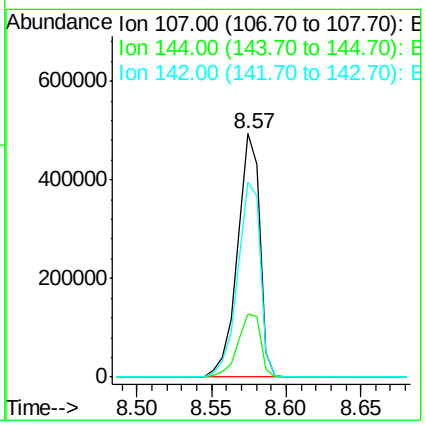
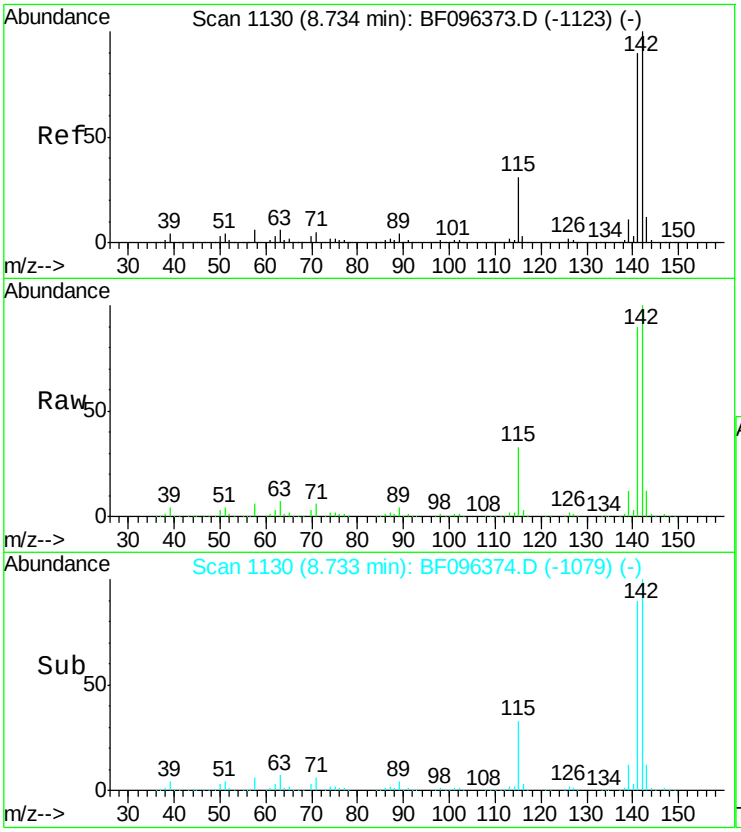


#36
4-Chloro-3-methylphenol
Concen: 52.406 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:107 Resp: 512587

Ion	Ratio	Lower	Upper
107	100		
144	25.9	24.2	36.4
142	80.1	73.4	110.0

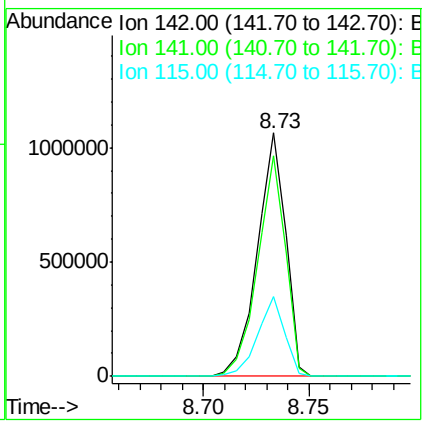




#37
2-Methylnaphthalene
Concen: 44.616 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:142 Resp: 993311

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.3	106.9
115	32.6	27.1	40.7



Instrument :
BNA_F
ClientSampleId :
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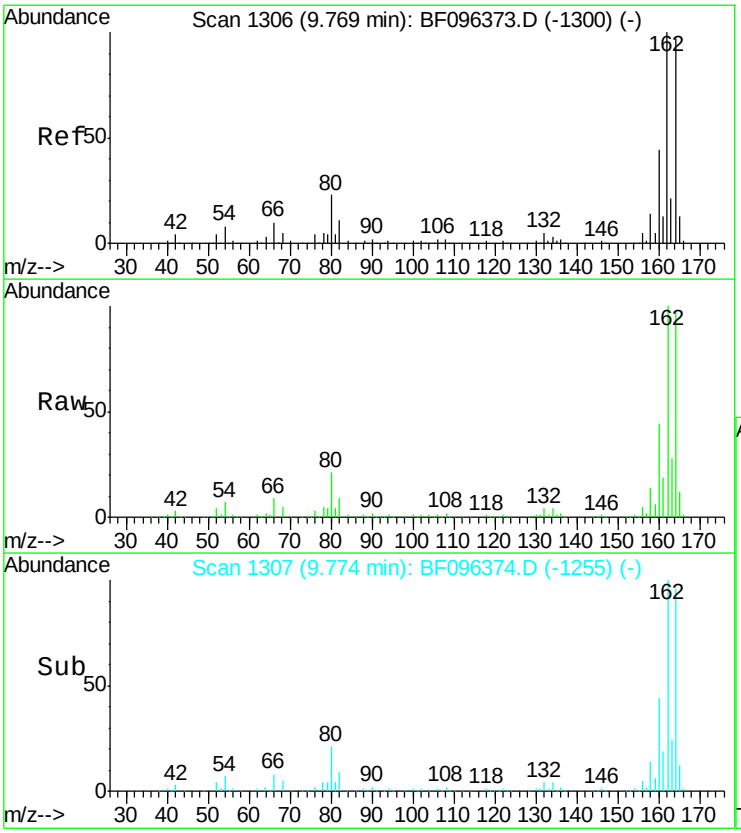
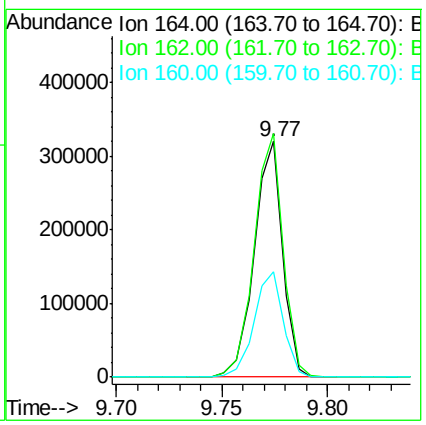
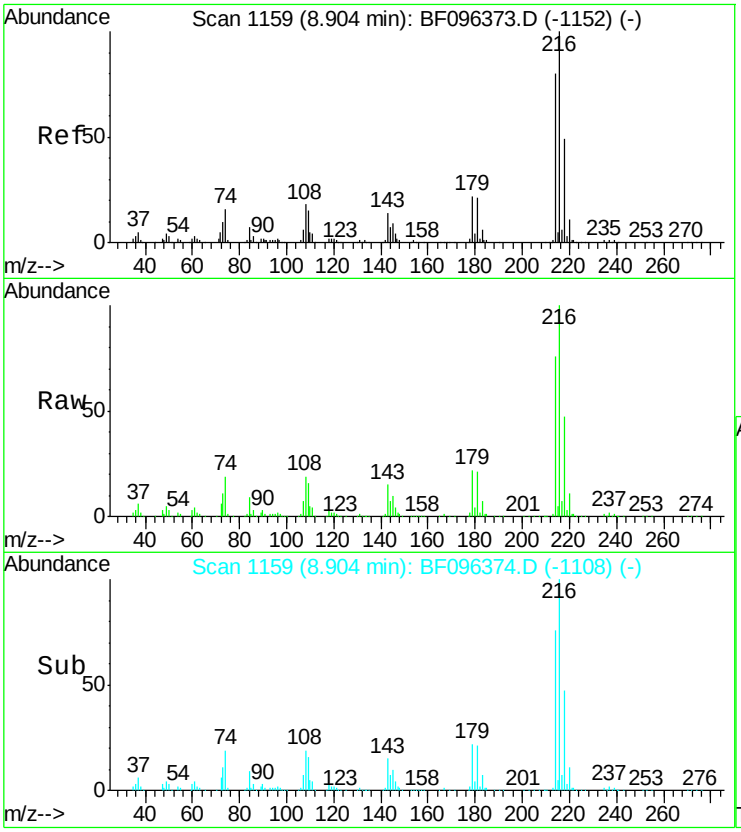


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:164 Resp: 298987

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.6	123.8
160	45.0	36.2	54.2

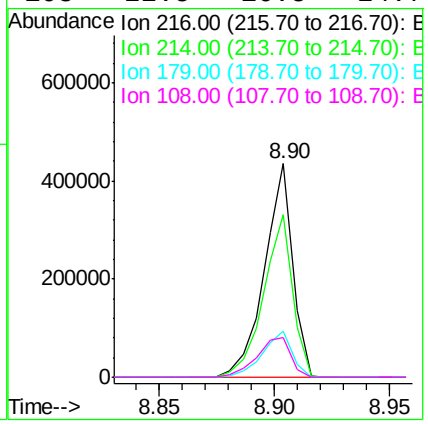




#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.246 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:216 Resp: 370887

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.4	95.2
179	22.6	17.9	26.9
108	22.5	16.5	24.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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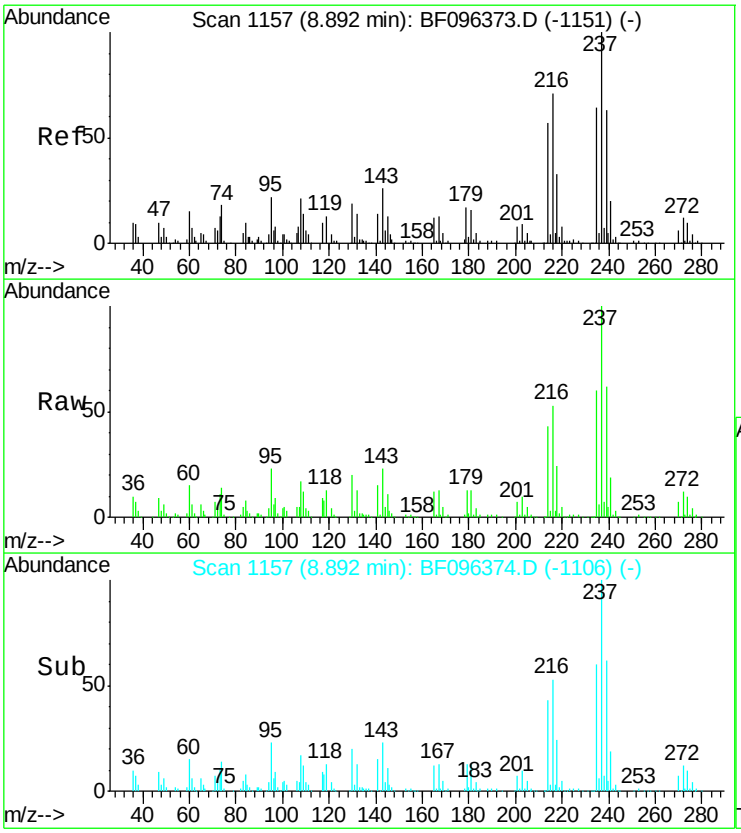
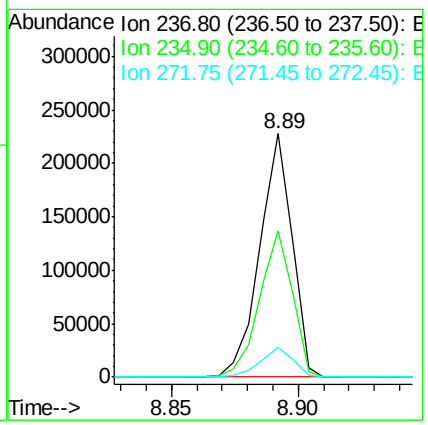
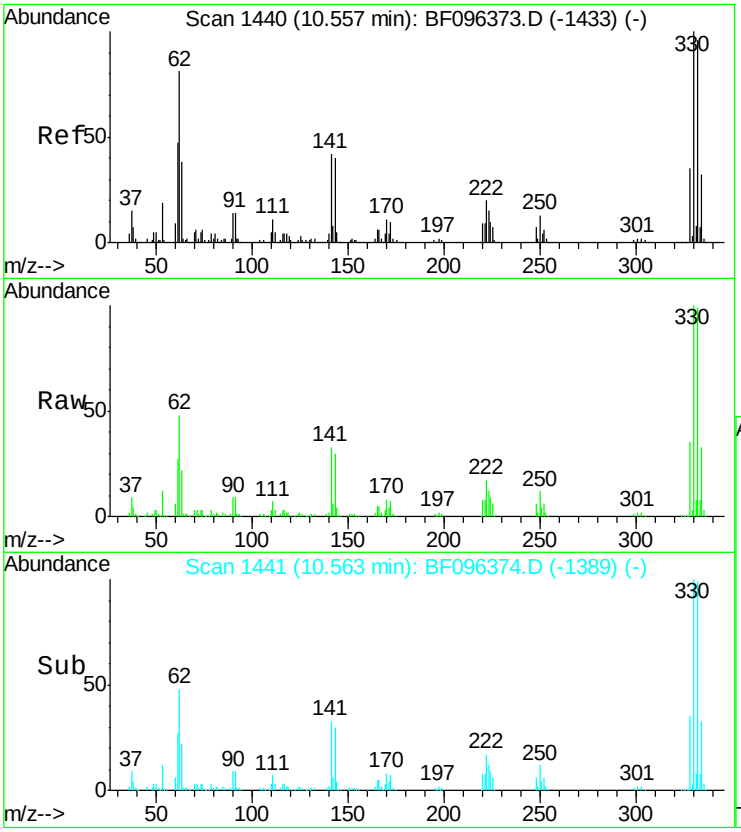


#40
Hexachlorocyclopentadiene
Concen: 62.370 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:237 Resp: 202354

Ion	Ratio	Lower	Upper
237	100		
235	60.1	42.6	82.6
272	12.3	0.0	31.9

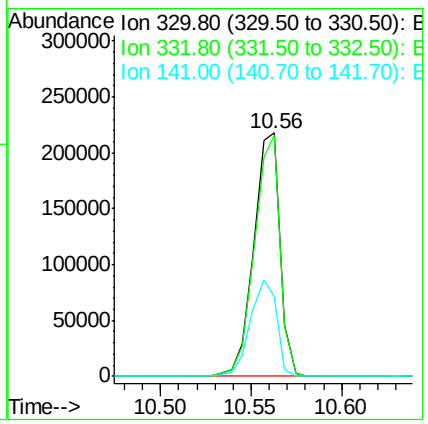




#41
2,4,6-Tribromophenol
Concen: 93.295 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:330 Resp: 219522

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.6	115.0
141	40.1	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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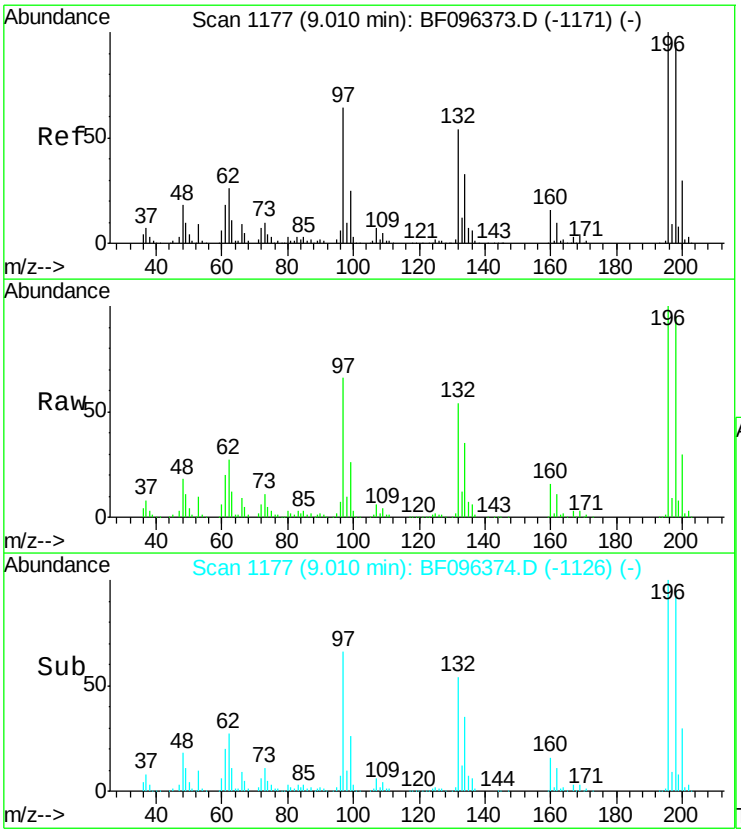
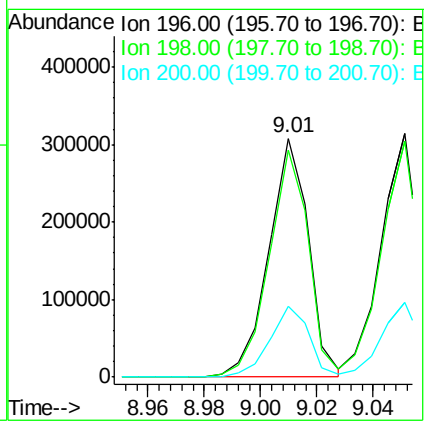
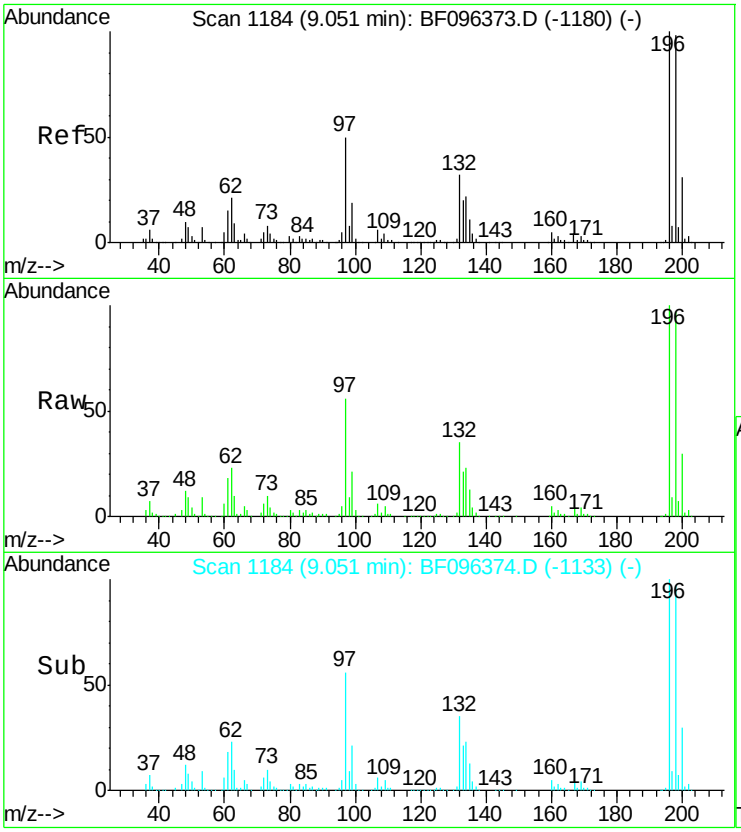


#42
2,4,6-Trichlorophenol
Concen: 54.961 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:196 Resp: 299863

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.2	111.4
200	29.5	24.0	36.0

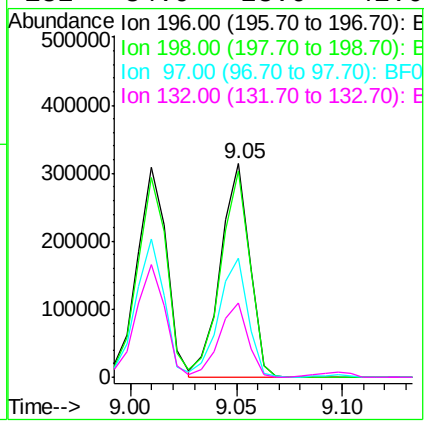




#43
2,4,5-Trichlorophenol
Concen: 51.860 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:196 Resp: 298217

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.7	113.5
97	55.7	47.7	71.5
132	34.9	28.0	42.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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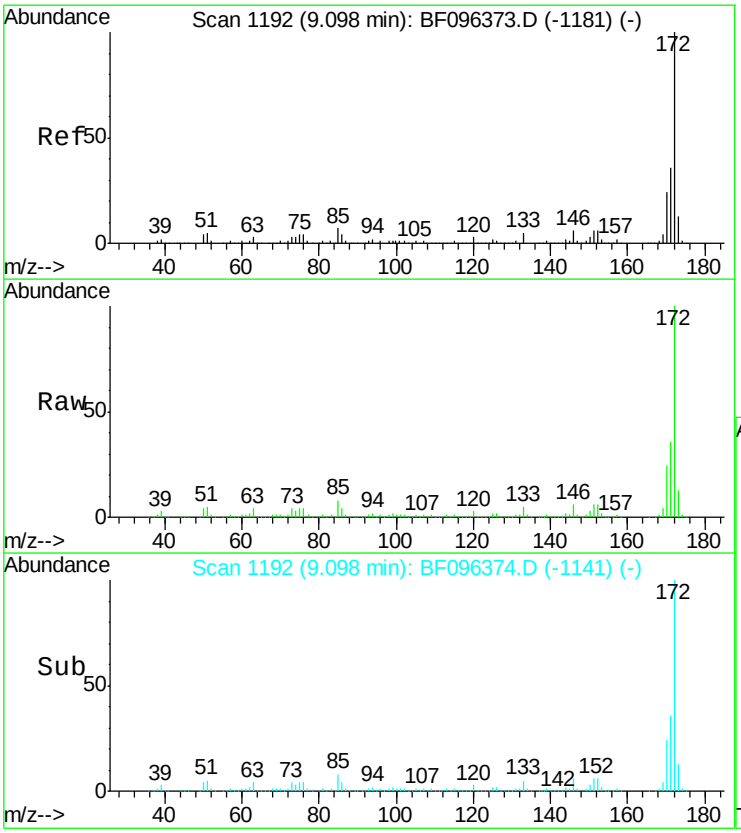
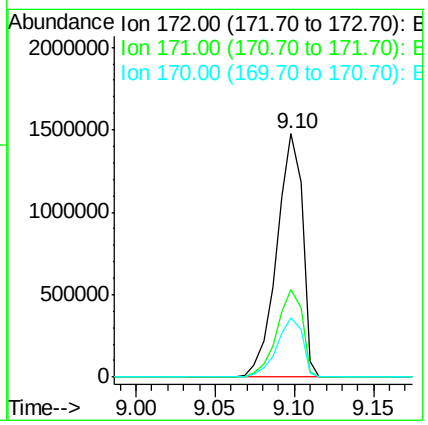
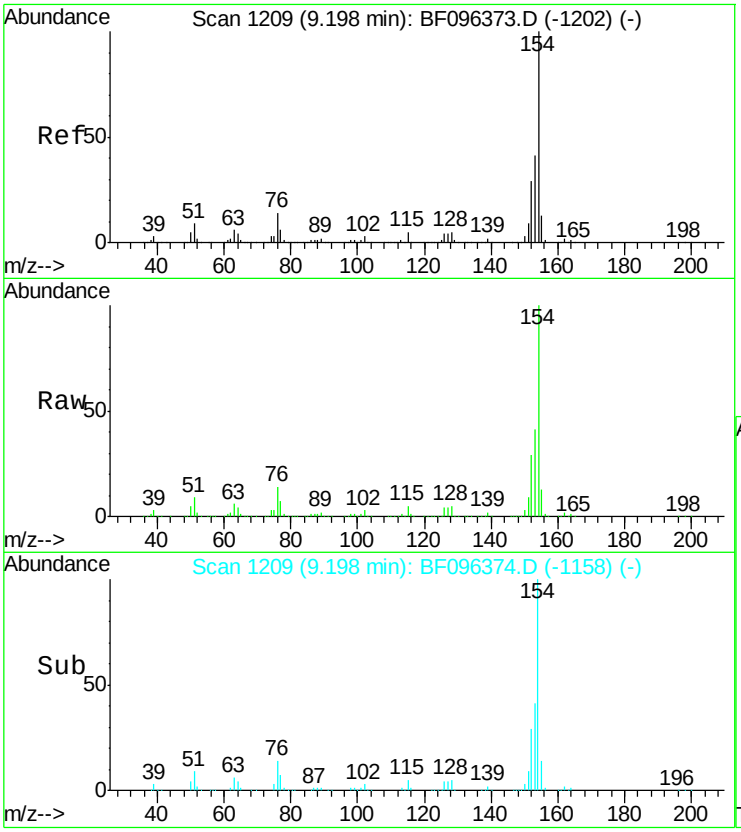


#44
2-Fluorobiphenyl
Concen: 101.903 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:172 Resp: 1663667

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	24.2	19.8	29.8

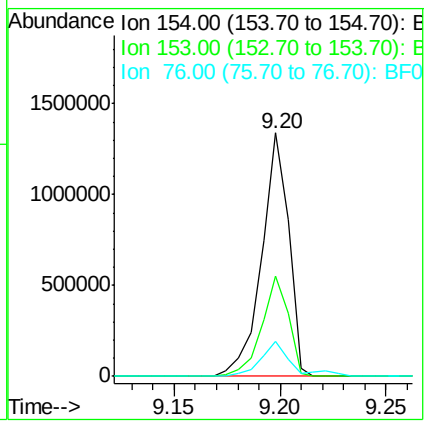




#45
1,1'-Biphenyl
Concen: 51.735 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:154 Resp: 1186811

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.2	61.2
76	14.4	0.0	29.9



Instrument :
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ClientSampleId :
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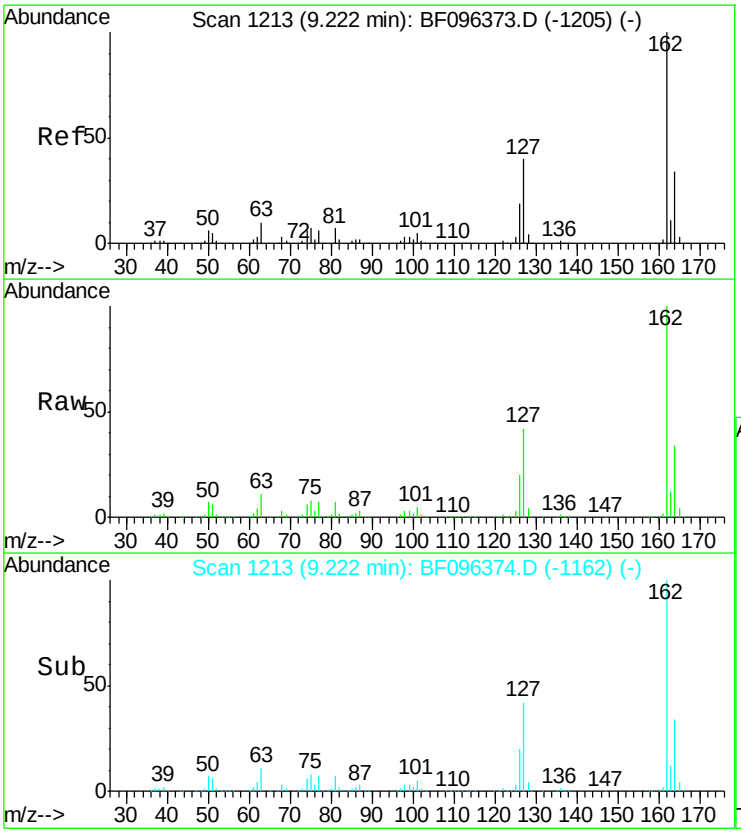
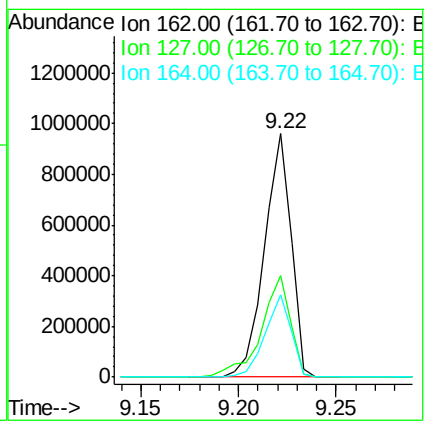
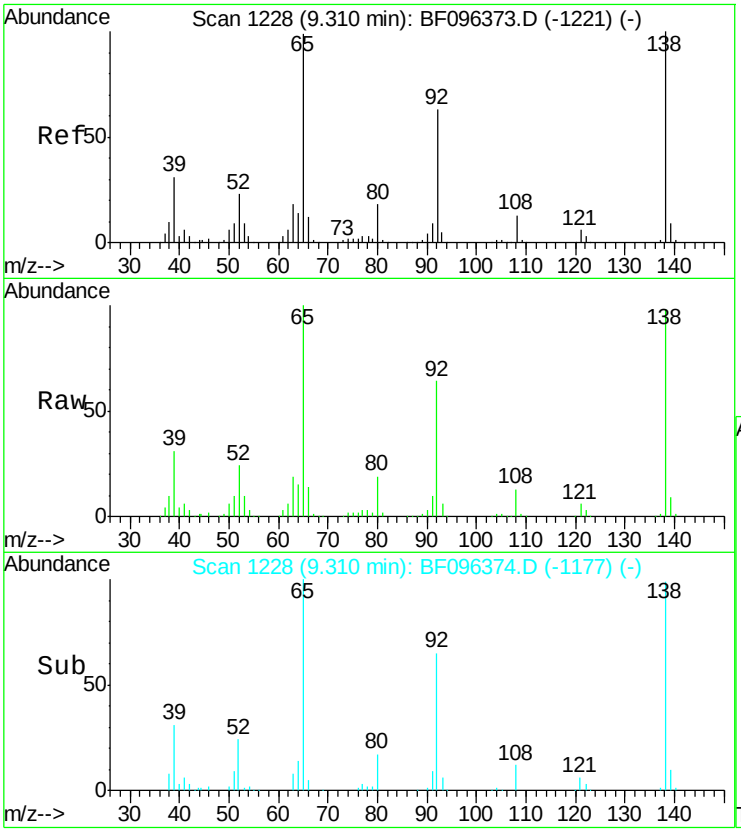


#46
2-Chloronaphthalene
Concen: 47.810 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:162 Resp: 909789

Ion	Ratio	Lower	Upper
162	100		
127	41.9	28.3	42.5
164	33.6	27.0	40.4

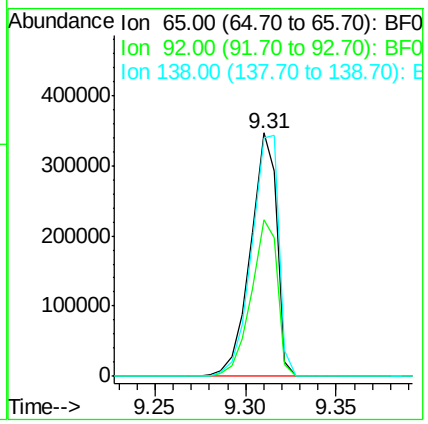




#47
2-Nitroaniline
Concen: 58.212 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 65 Resp: 349861

Ion	Ratio	Lower	Upper
65	100		
92	64.1	53.9	80.9
138	97.7	78.8	118.2



Instrument :
BNA_F
ClientSampleId :
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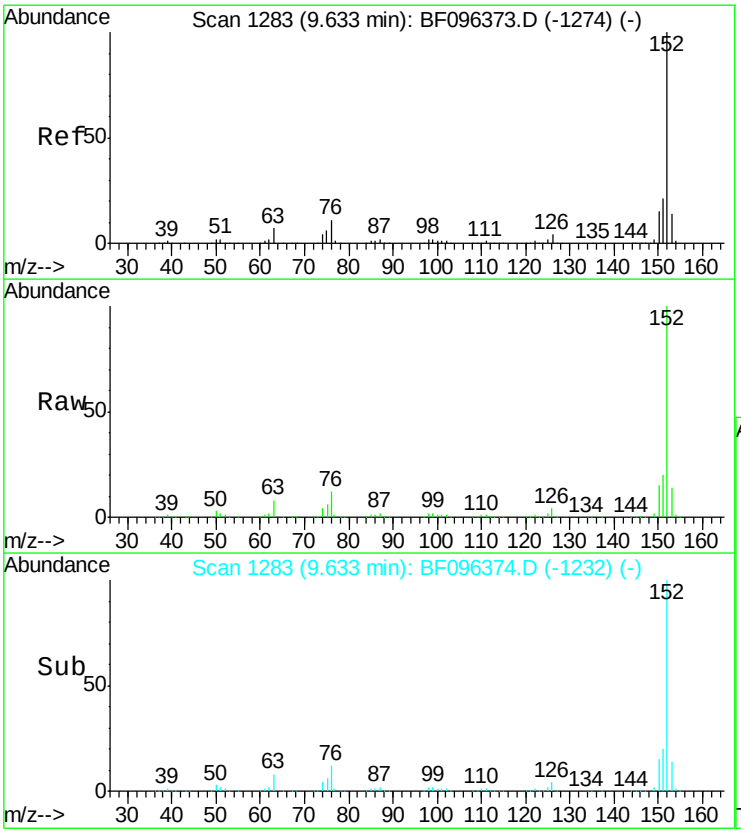
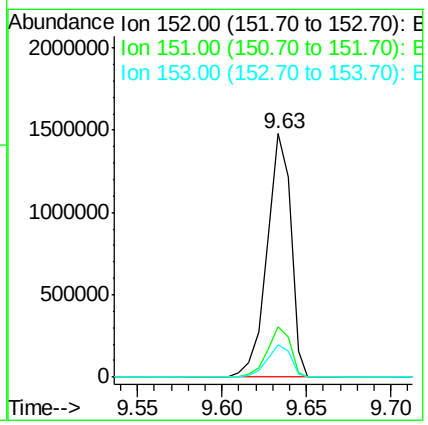
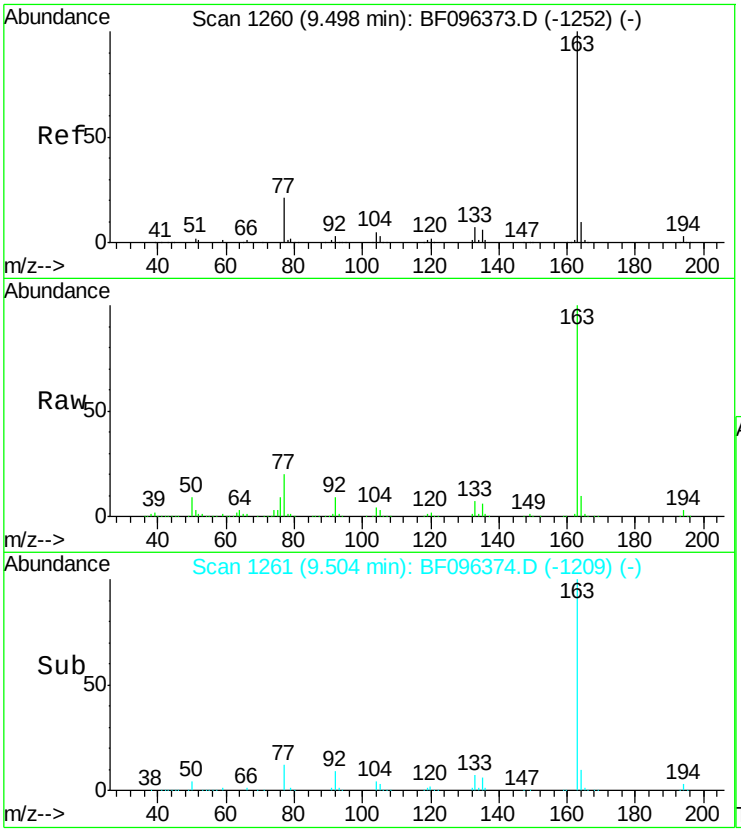


#48
Acenaphthylene
Concen: 45.567 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:152 Resp: 1438811

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.6	10.8	16.2

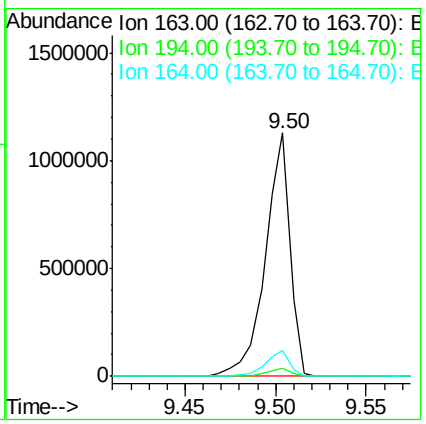




#49
Dimethylphthalate
Concen: 49.669 ng
RT: 9.50 min Scan# 1261
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:163 Resp: 1062771

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.5	8.4	12.6



Instrument :
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ClientSampleId :
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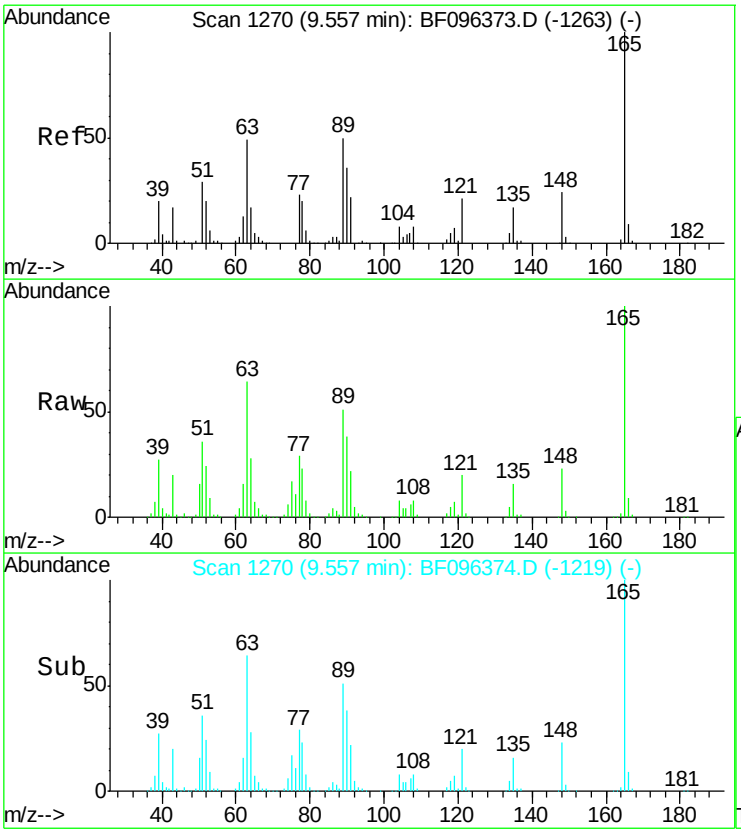
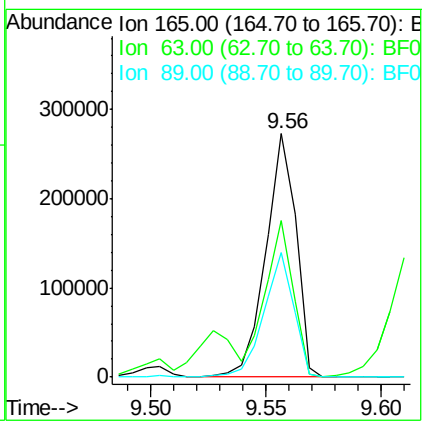
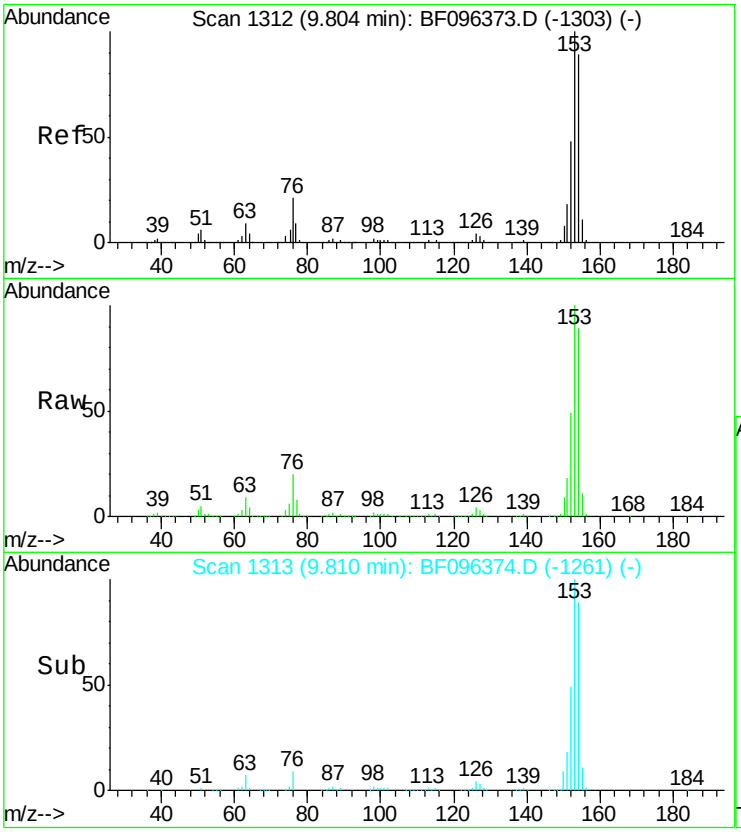


#50
2,6-Dinitrotoluene
Concen: 55.816 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:165 Resp: 248426

Ion	Ratio	Lower	Upper
165	100		
63	64.2	34.3	51.5#
89	50.9	37.1	55.7

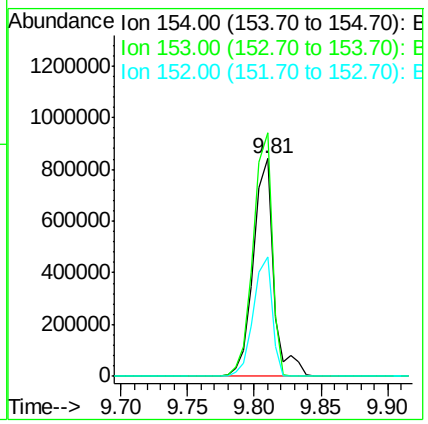




#51
Acenaphthene
Concen: 47.246 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:154 Resp: 877965

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.5	135.7
152	55.2	43.6	65.4



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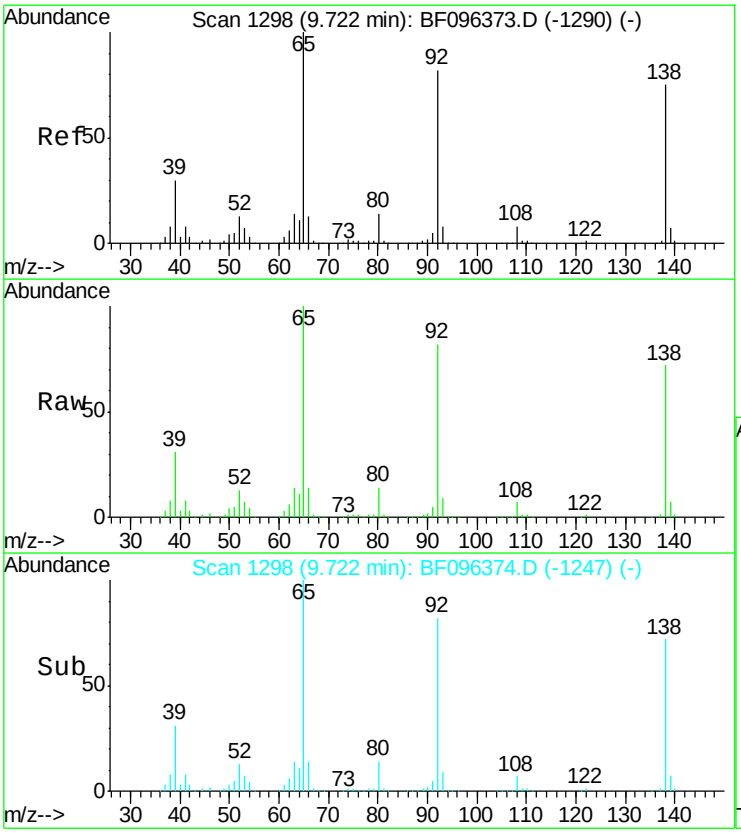
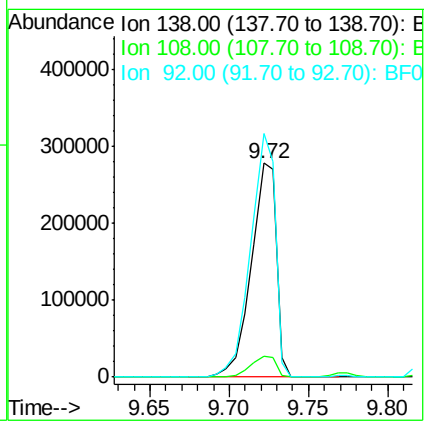
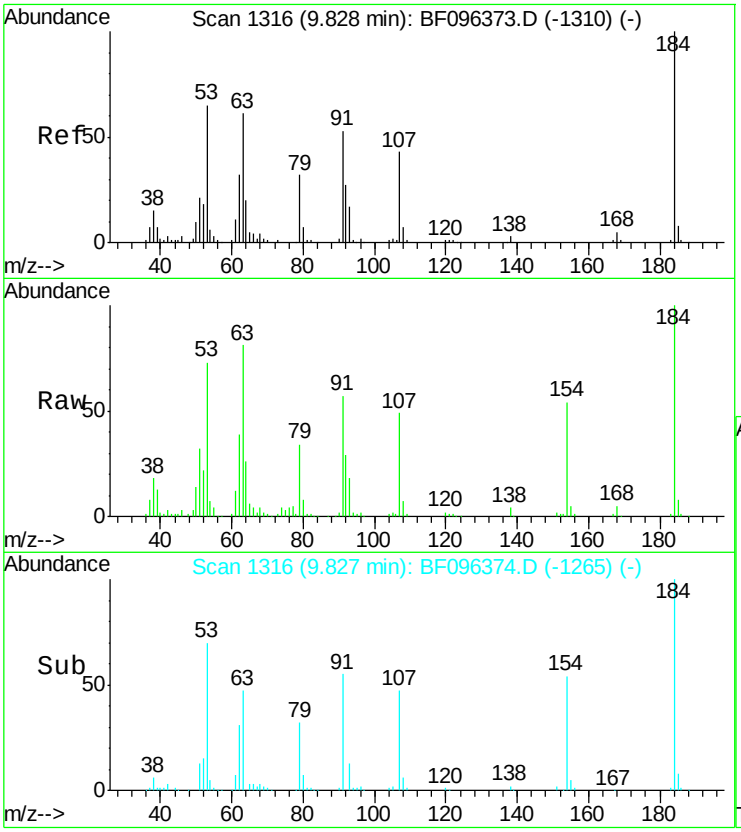


#52
3-Nitroaniline
Concen: 53.583 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:138 Resp: 305431

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.1	13.7
92	113.9	93.8	140.6

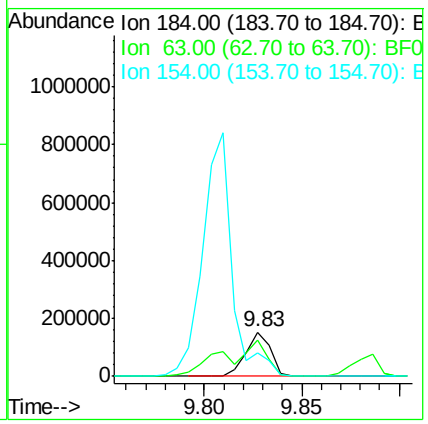




#53
2,4-Dinitrophenol
Concen: 100.922 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:184 Resp: 136749

Ion	Ratio	Lower	Upper
184	100		
63	80.7	62.7	94.1
154	54.1	81.1	121.7#



Instrument :
BNA_F
ClientSampleId :
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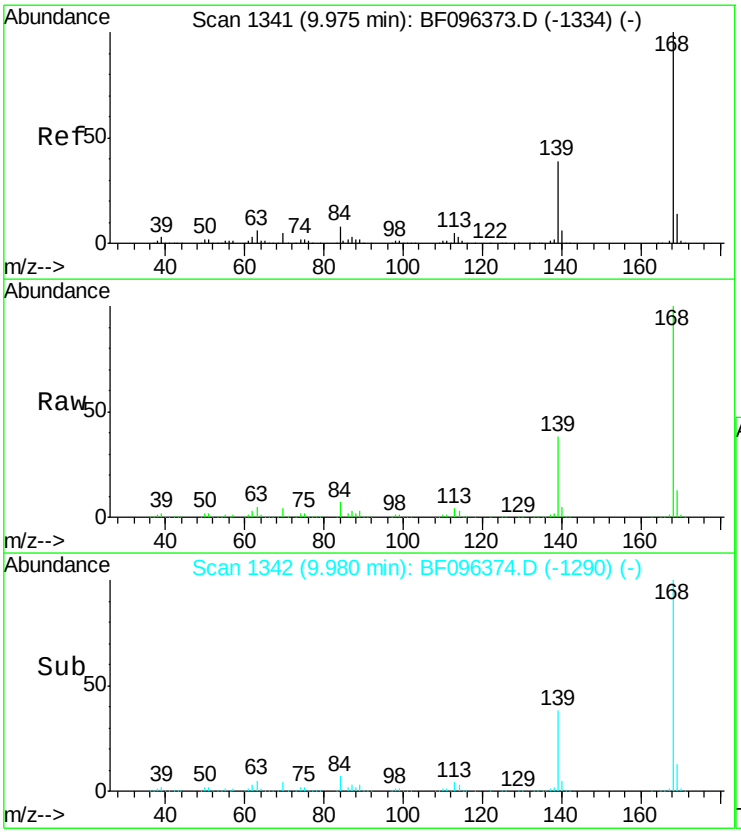
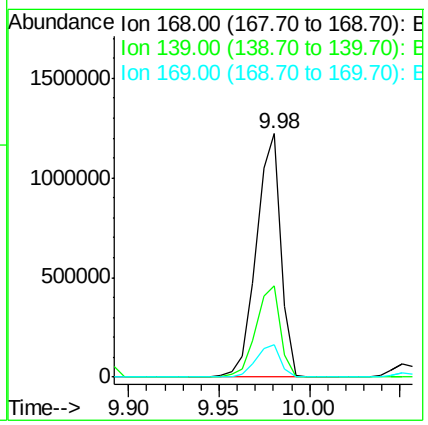
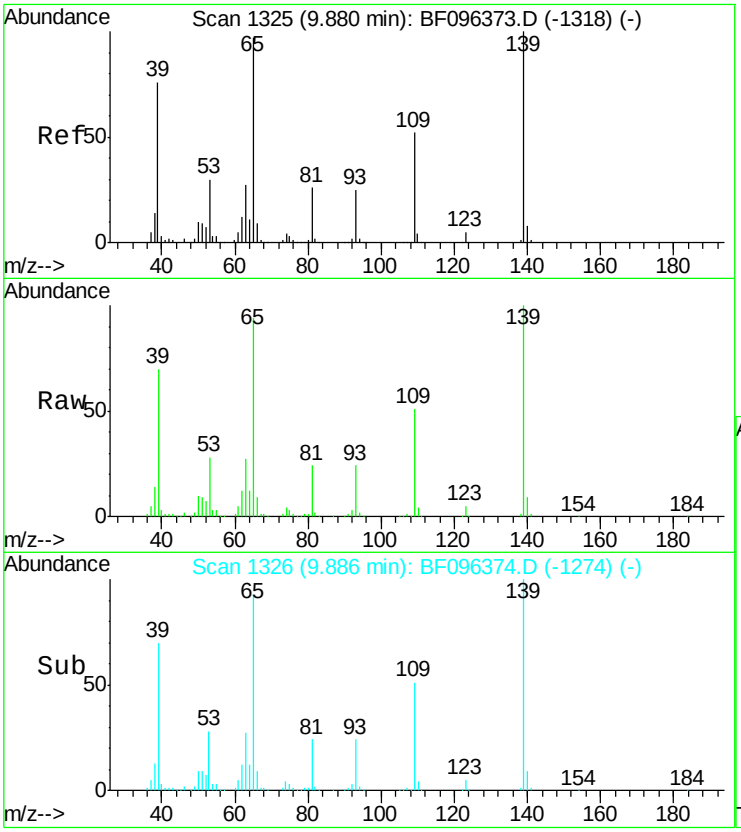


#54
Dibenzofuran
Concen: 47.238 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:168 Resp: 1146262

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.6	45.8
169	13.3	10.8	16.2

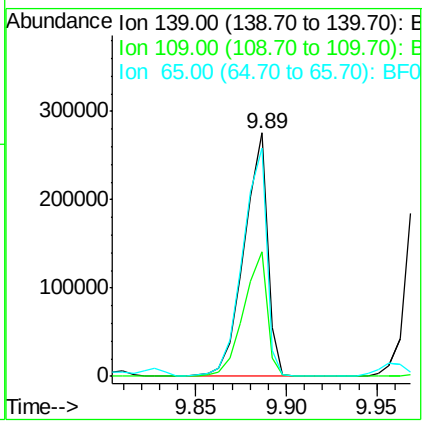




#55
4-Nitrophenol
Concen: 53.927 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:139 Resp: 248546

Ion	Ratio	Lower	Upper
139	100		
109	51.3	34.1	74.1
65	93.6	31.4	71.4#



Instrument :
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ClientSampleId :
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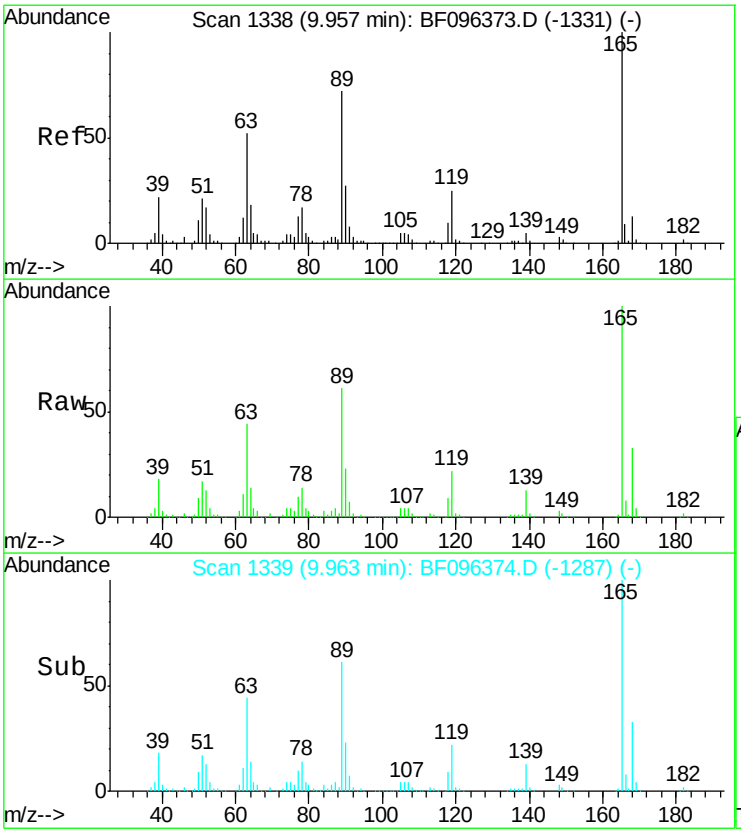
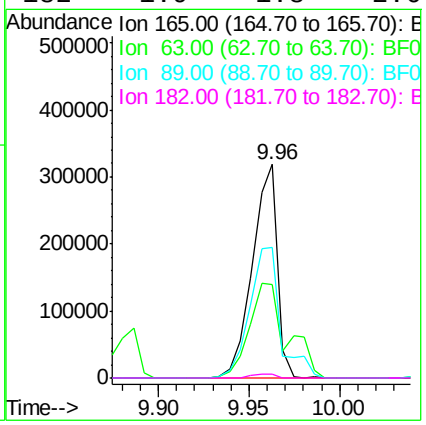
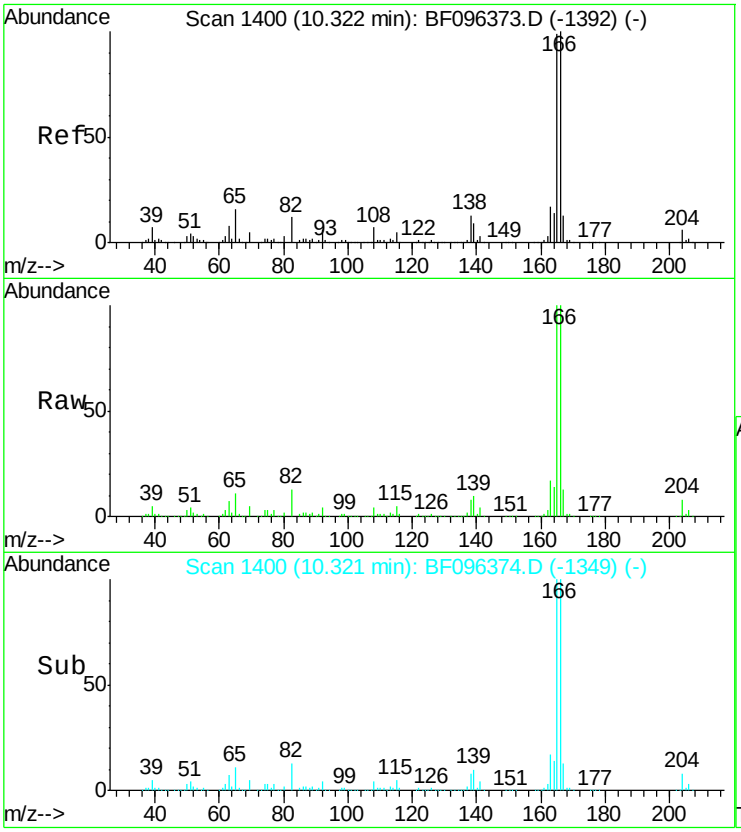


#56
2,4-Dinitrotoluene
Concen: 54.300 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:165 Resp: 304607

Ion	Ratio	Lower	Upper
165	100		
63	44.0	25.4	38.0#
89	61.1	46.4	69.6
182	1.9	1.8	2.6

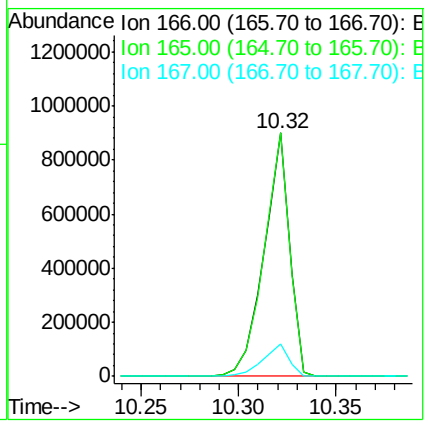




#57
Fluorene
Concen: 45.902 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:166 Resp: 815445

Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.8	118.2
167	13.1	10.6	16.0



Instrument :
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ClientSampleId :
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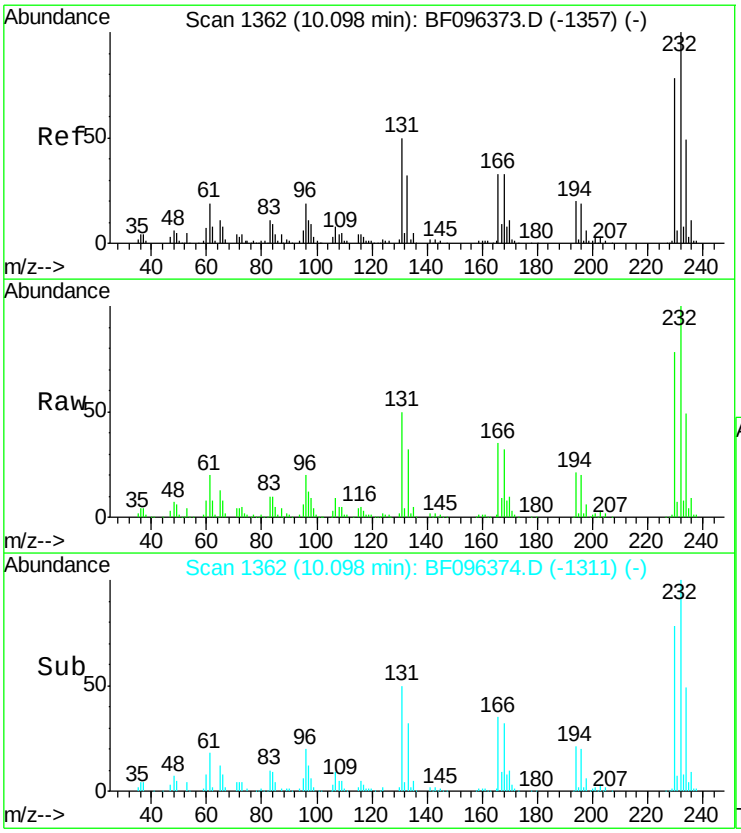
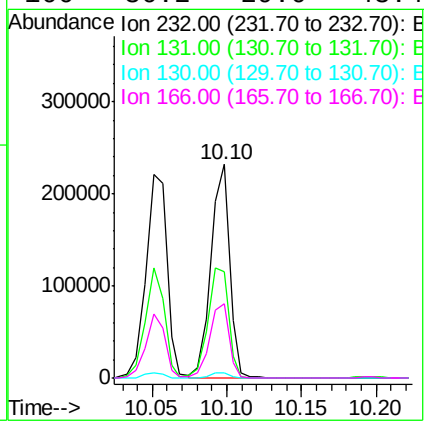
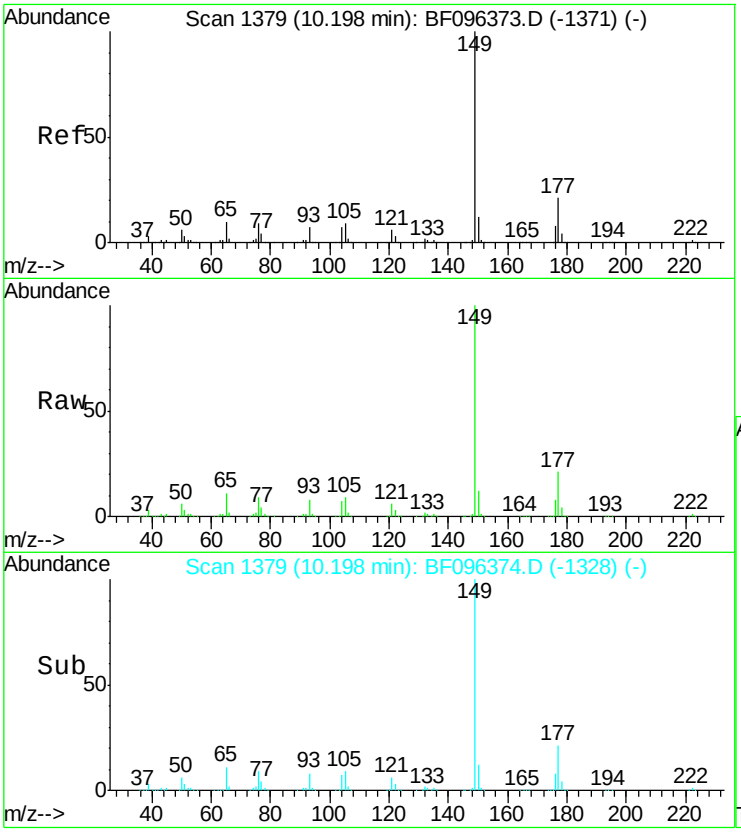


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.245 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:232 Resp: 201859

Ion	Ratio	Lower	Upper
232	100		
131	56.4	44.8	67.2
130	2.5	2.3	3.5
166	36.2	29.0	43.4

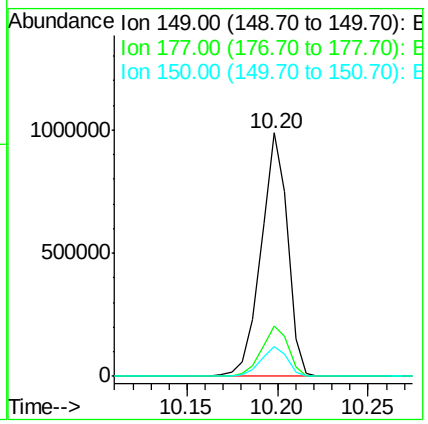




#59
Diethylphthalate
Concen: 46.521 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:149 Resp: 999513

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.7	25.1
150	12.3	10.2	15.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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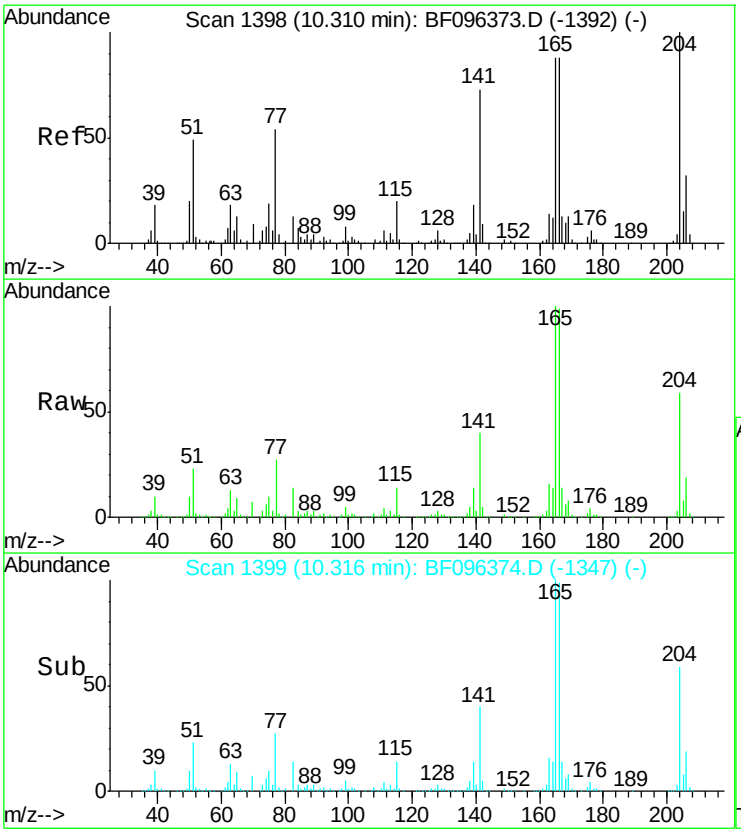
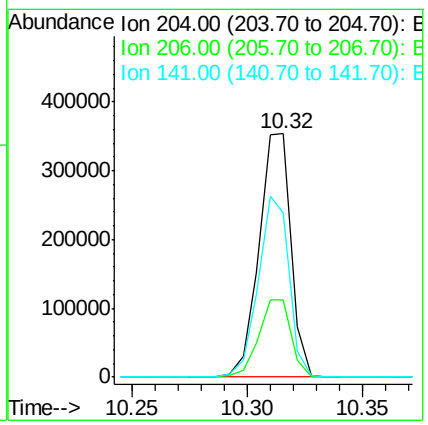
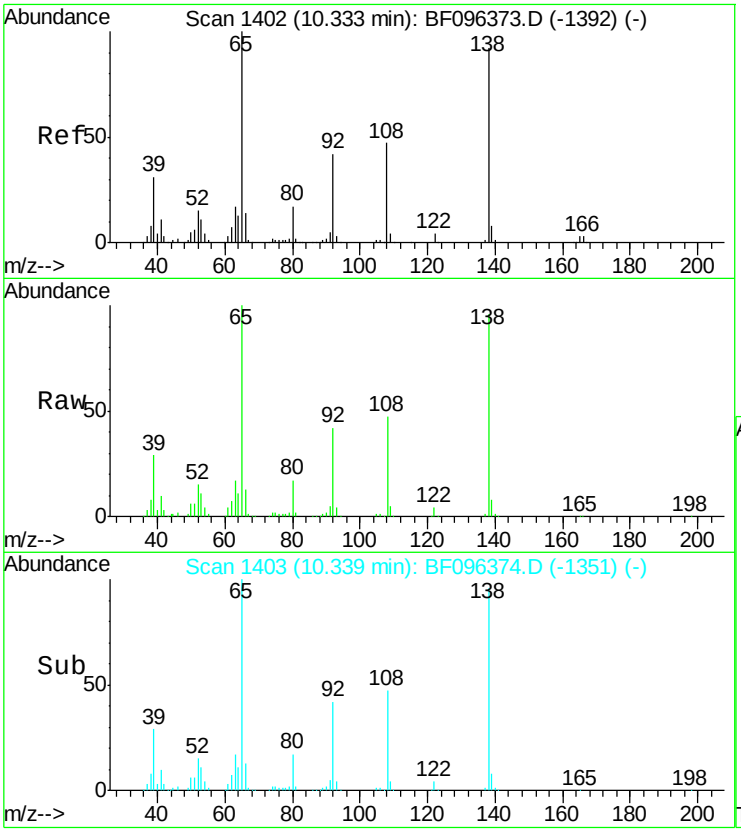


#60
4-Chlorophenyl-phenylether
Concen: 47.829 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:204 Resp: 342194

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.2	39.2
141	67.4	60.8	91.2

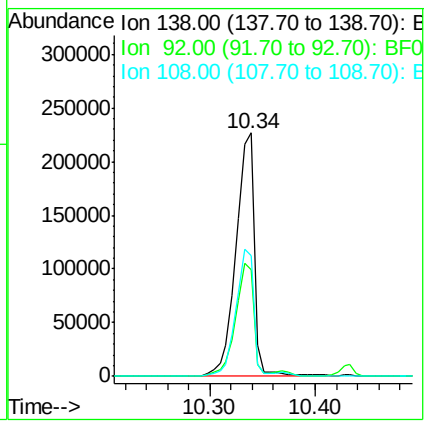




#61
4-Nitroaniline
Concen: 54.750 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:138 Resp: 271486

Ion	Ratio	Lower	Upper
138	100		
92	43.8	21.8	61.8
108	49.5	42.3	82.3



Instrument :
BNA_F
ClientSampleId :
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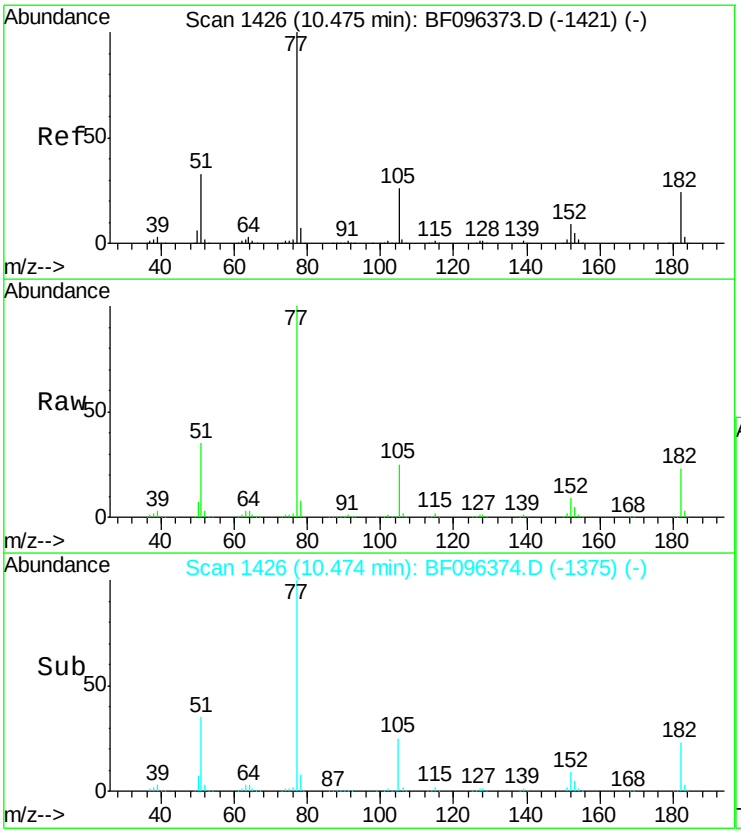
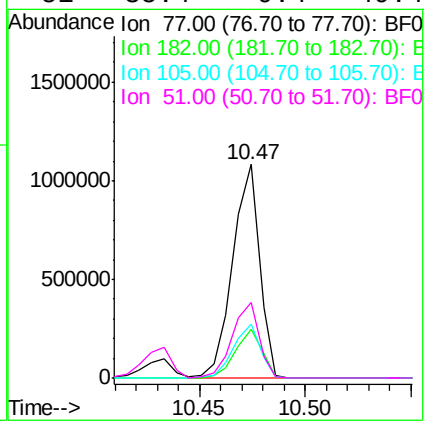
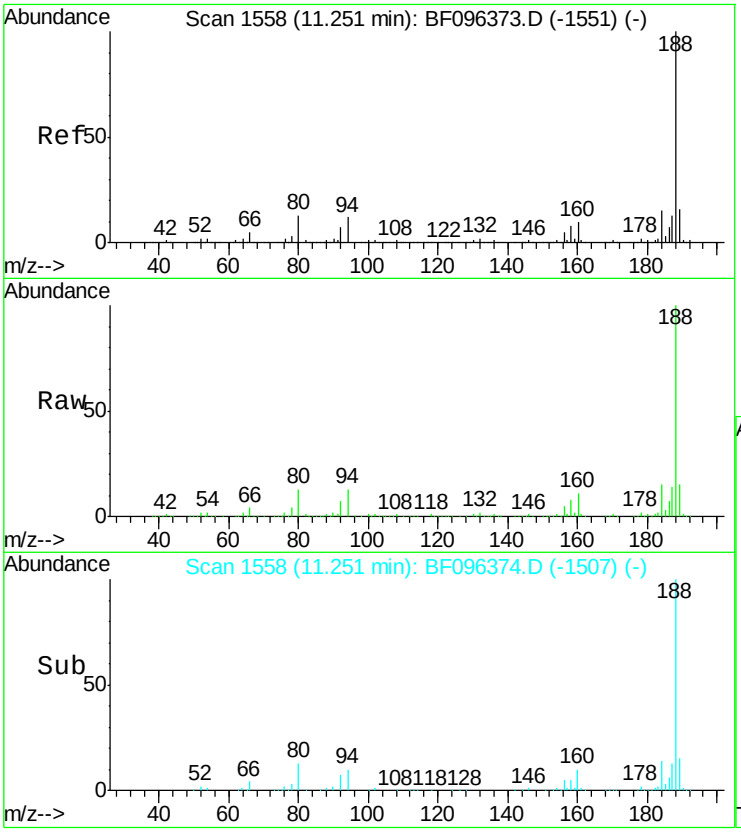


#62
Azobenzene
Concen: 43.893 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion: 77 Resp: 951006

Ion	Ratio	Lower	Upper
77	100		
182	22.9	0.1	40.1
105	25.4	3.6	43.6
51	35.4	9.4	49.4





#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:188 Resp: 485270

Ion	Ratio	Lower	Upper
188	100		
94	12.8	9.4	14.2
80	13.4	10.2	15.2

Instrument :
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ClientSampleId :
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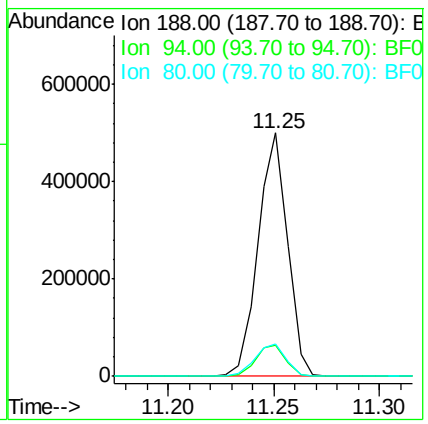
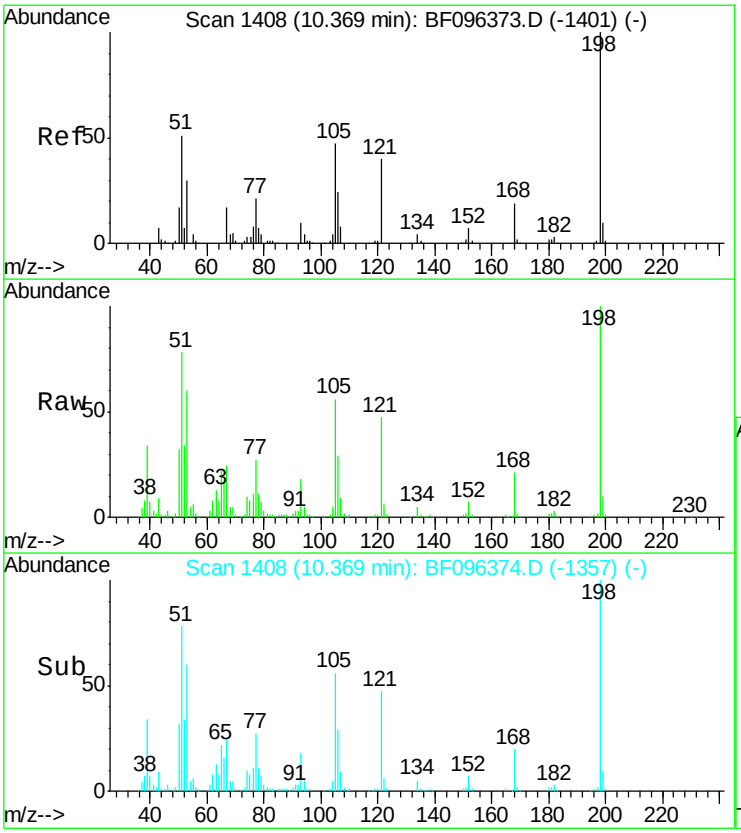
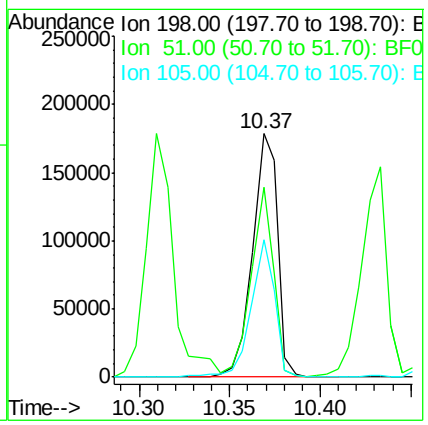


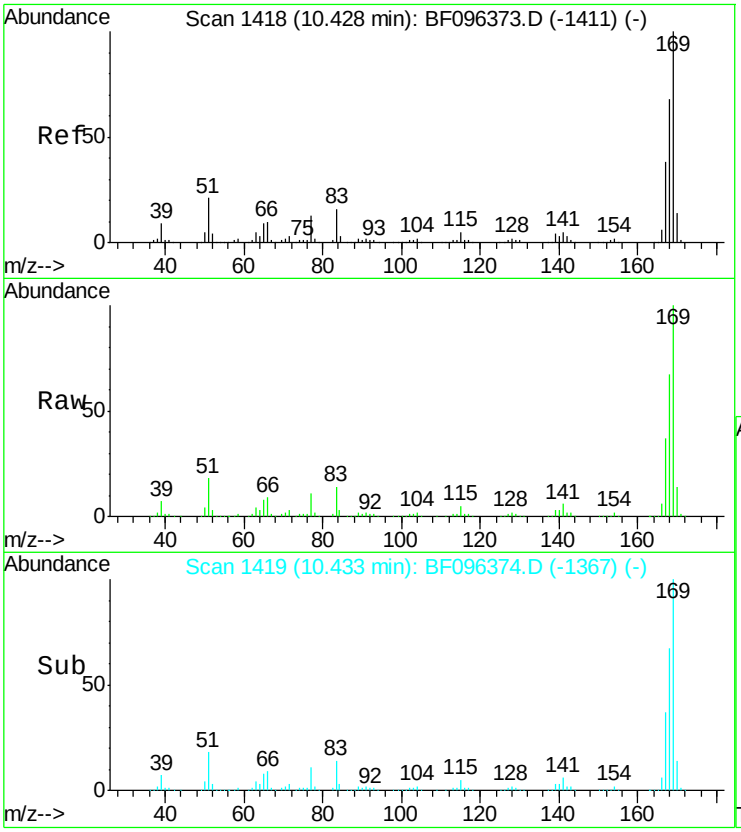


#64
4,6-Dinitro-2-methylphenol
Concen: 77.606 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:198 Resp: 171395

Ion	Ratio	Lower	Upper
198	100		
51	77.8	53.2	93.2
105	56.5	45.8	85.8

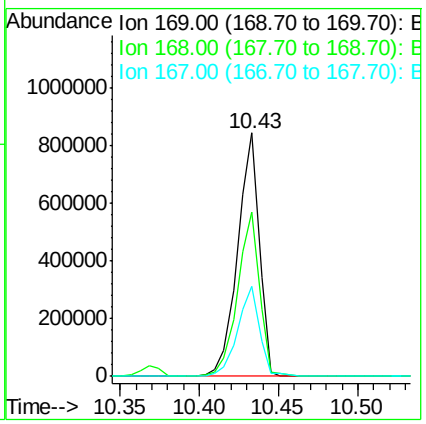




#65
n-Nitrosodiphenylamine
Concen: 45.655 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:169 Resp: 796792

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.2	79.8
167	37.1	29.5	44.3



Instrument :
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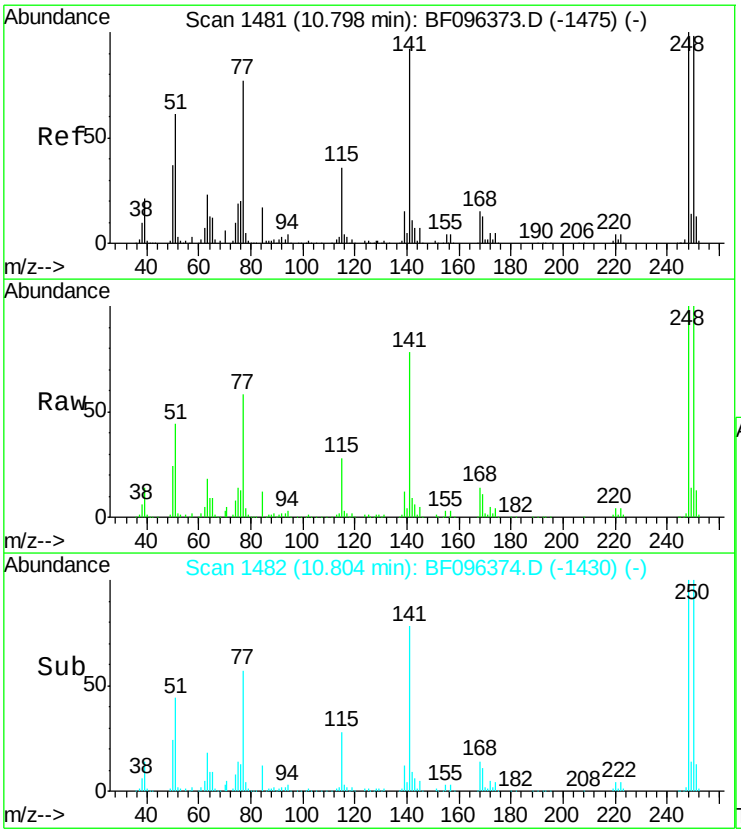
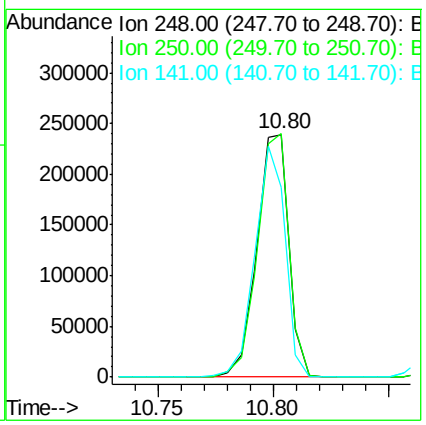
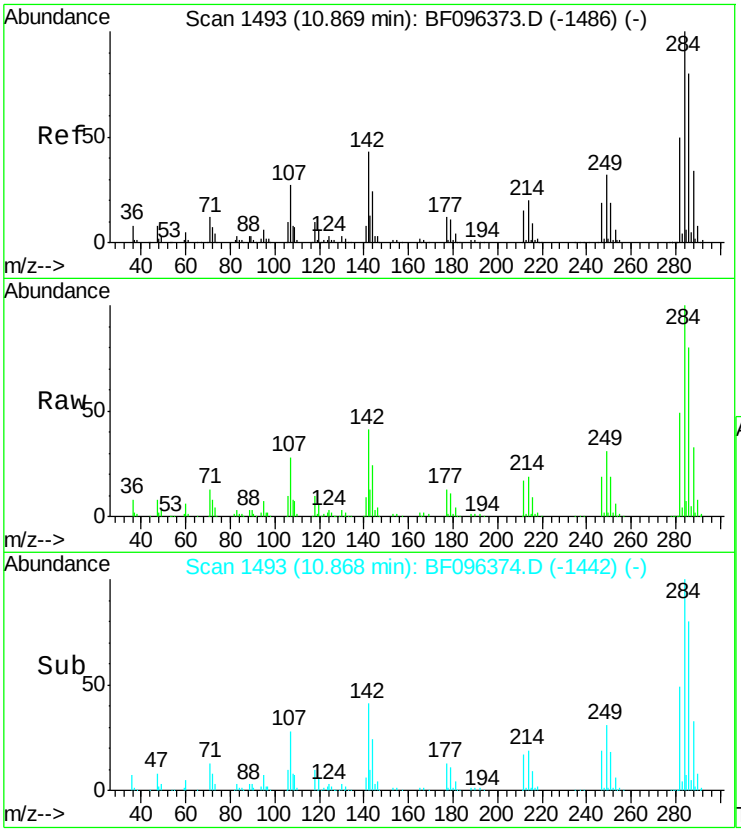


#66
4-Bromophenyl-phenylether
Concen: 46.277 ng
RT: 10.80 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:248 Resp: 231086

Ion	Ratio	Lower	Upper
248	100		
250	100.5	76.8	115.2
141	78.4	68.6	103.0

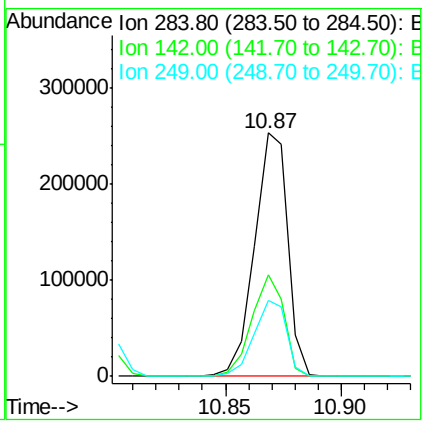




#67
Hexachlorobenzene
Concen: 49.481 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:284 Resp: 254004

Ion	Ratio	Lower	Upper
284	100		
142	41.5	22.8	34.2#
249	31.1	24.0	36.0



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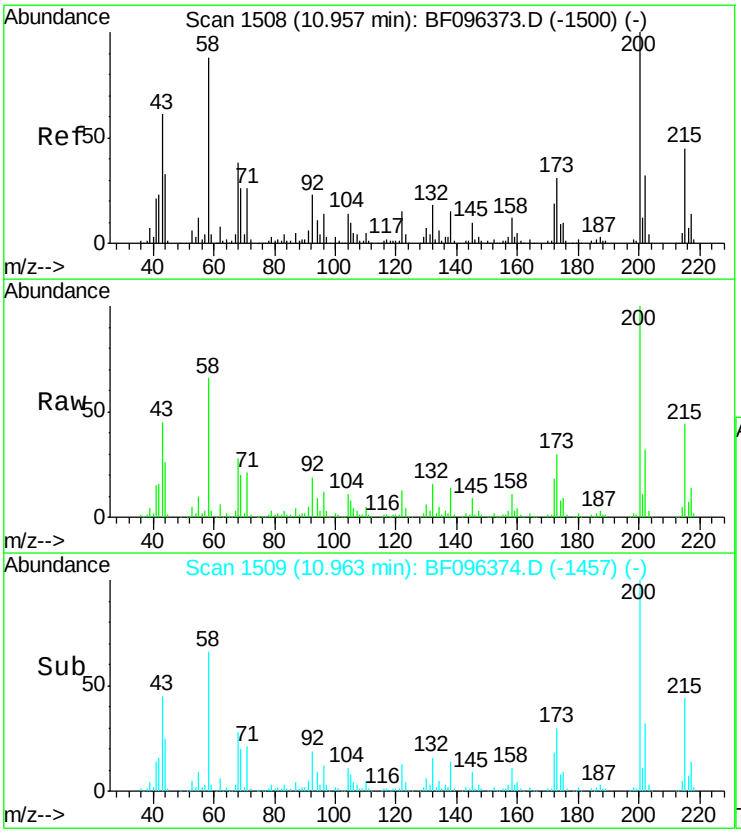
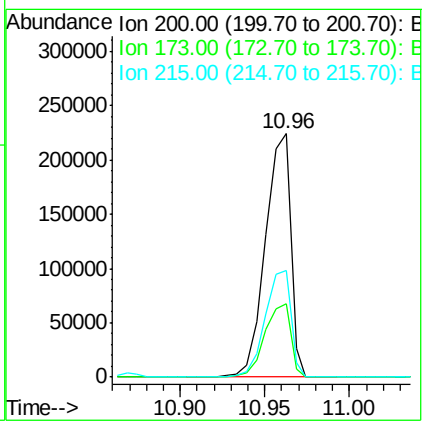
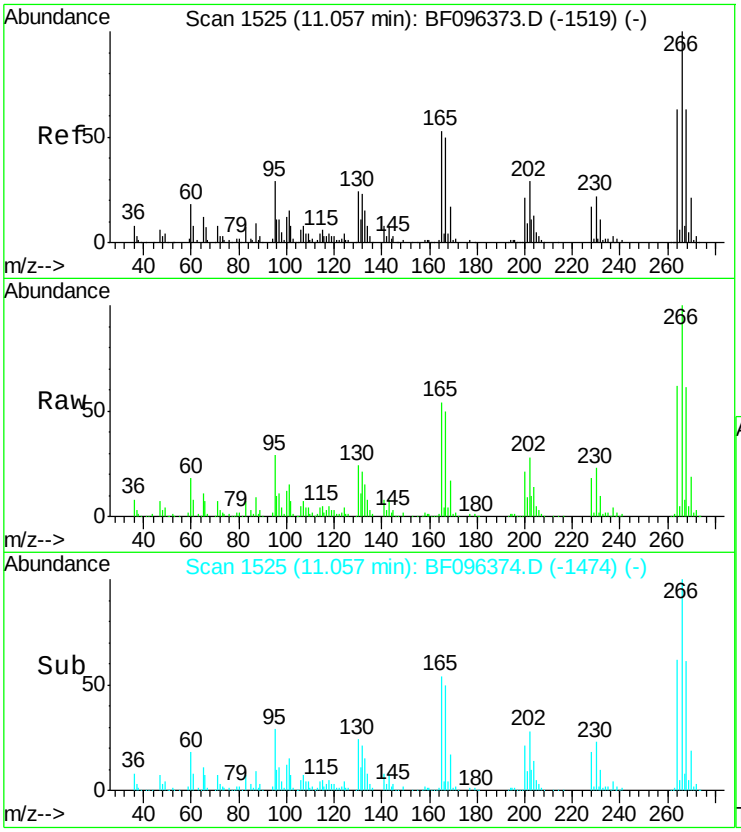


#68
Atrazine
Concen: 50.601 ng
RT: 10.96 min Scan# 1509
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:200 Resp: 232998

Ion	Ratio	Lower	Upper
200	100		
173	29.9	6.3	46.3
215	43.6	27.2	67.2

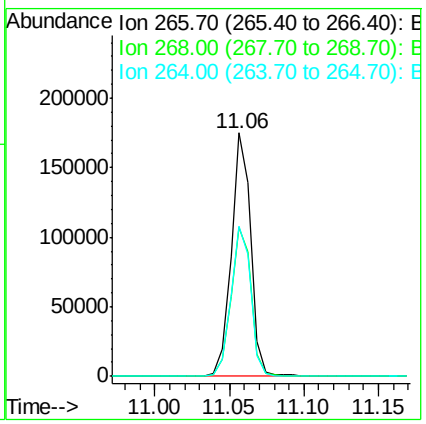




#69
Pentachlorophenol
Concen: 54.917 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:266 Resp: 160920

Ion	Ratio	Lower	Upper
266	100		
268	61.3	51.1	76.7
264	61.8	51.7	77.5



Instrument :
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ClientSampleId :
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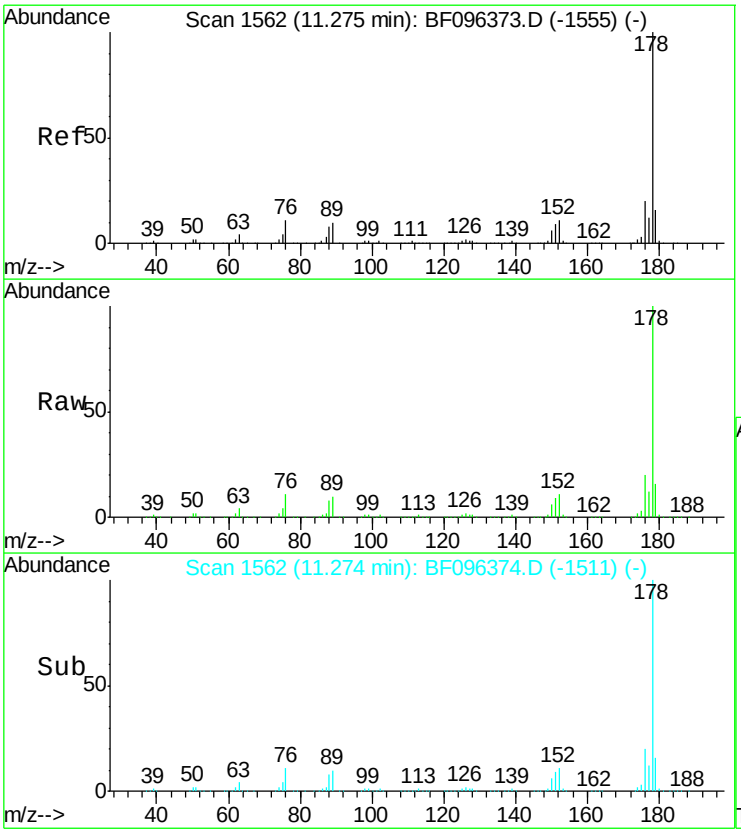
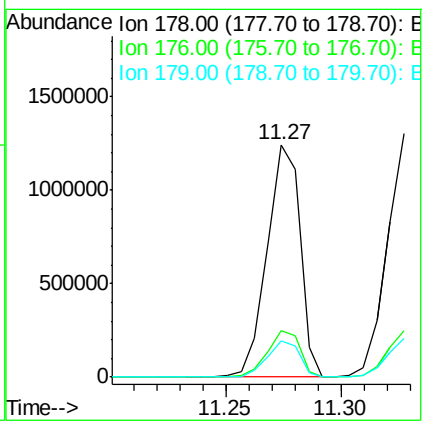
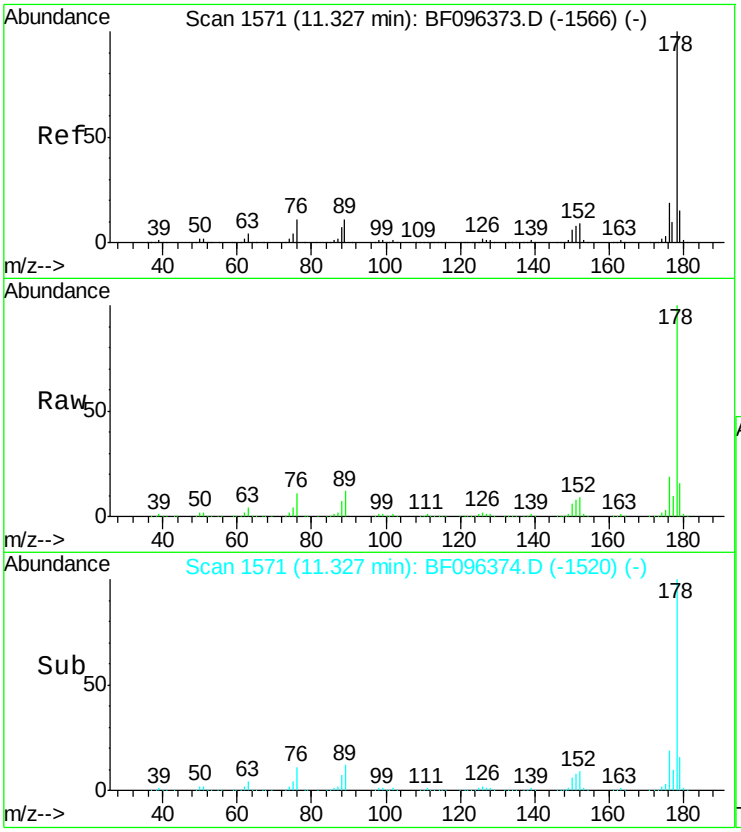


#70
Phenanthrene
Concen: 47.067 ng
RT: 11.27 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:178 Resp: 1233936

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.8	12.6	19.0

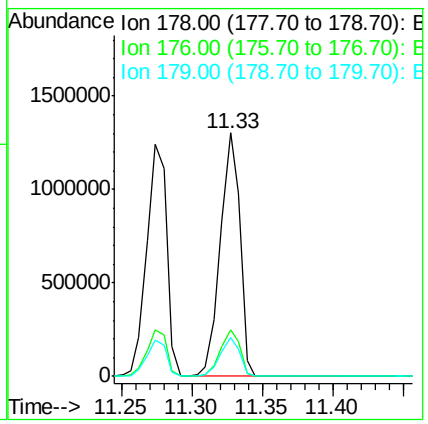




#71
Anthracene
Concen: 46.557 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:178 Resp: 1262554

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.7	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
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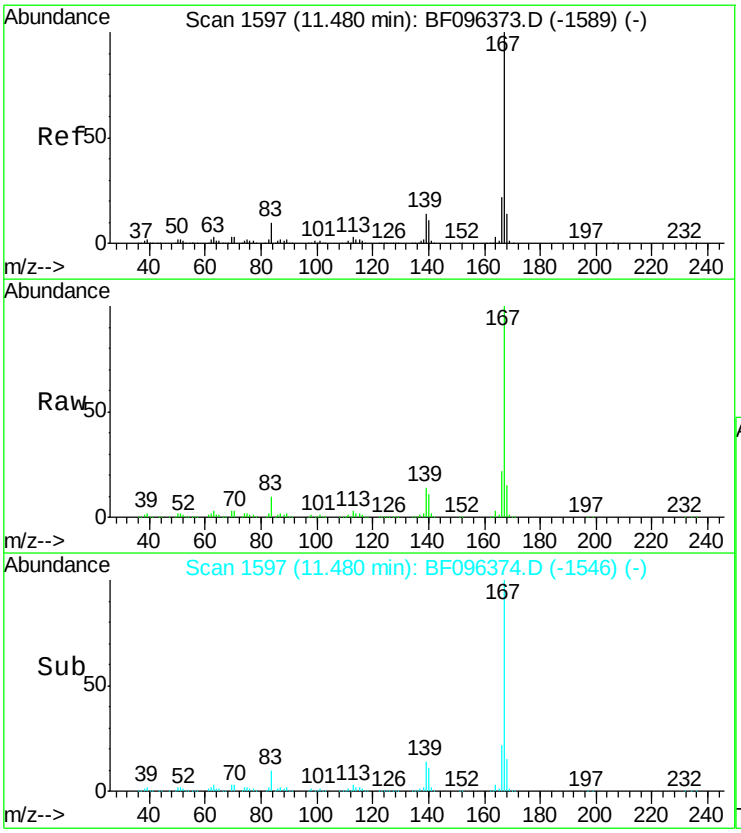
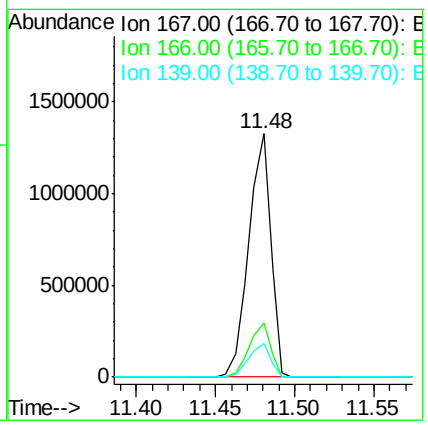
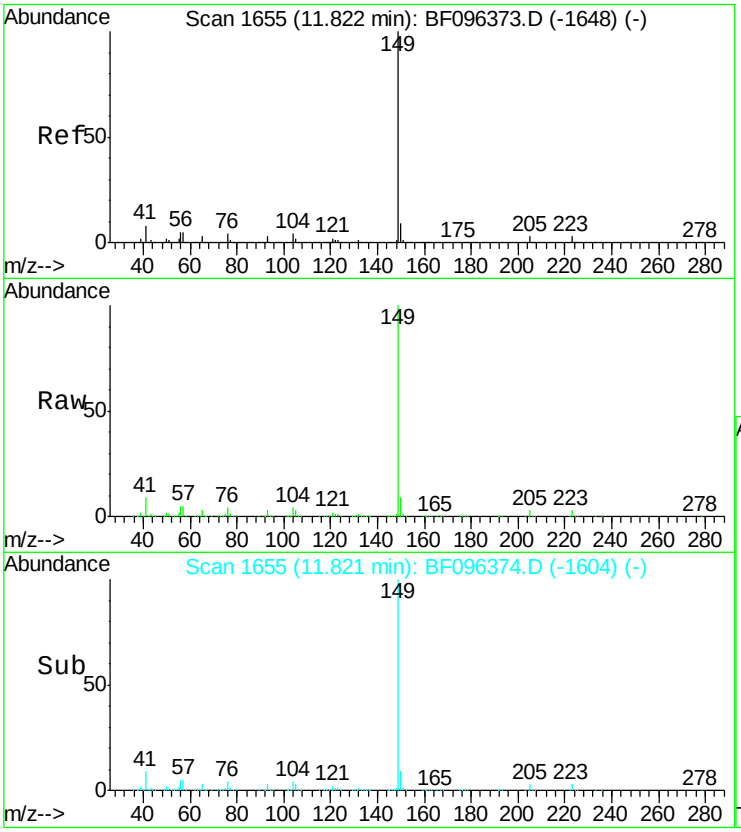


#72
Carbazole
Concen: 42.788 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:167 Resp: 1280994

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.1	27.1
139	14.0	11.7	17.5

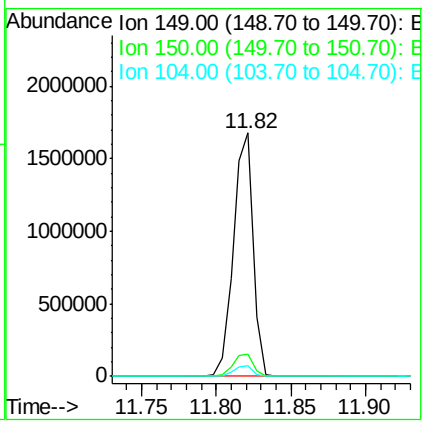




#73
Di-n-butylphthalate
Concen: 49.209 ng
RT: 11.82 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:149 Resp: 1555560

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.4	4.0	6.0



Instrument :
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ClientSampleId :
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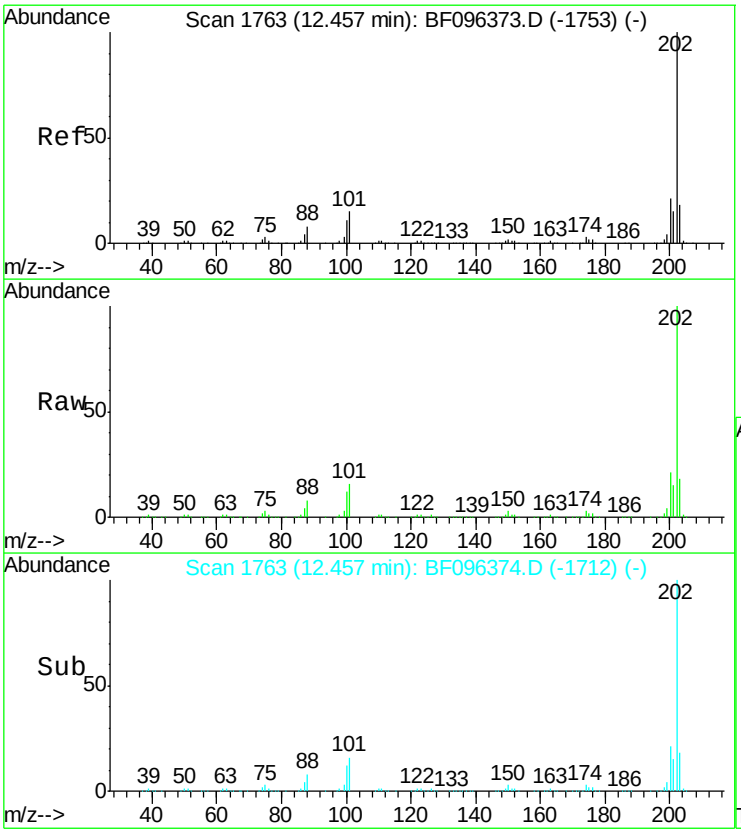
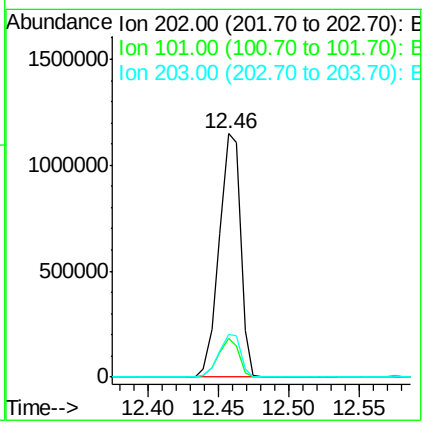
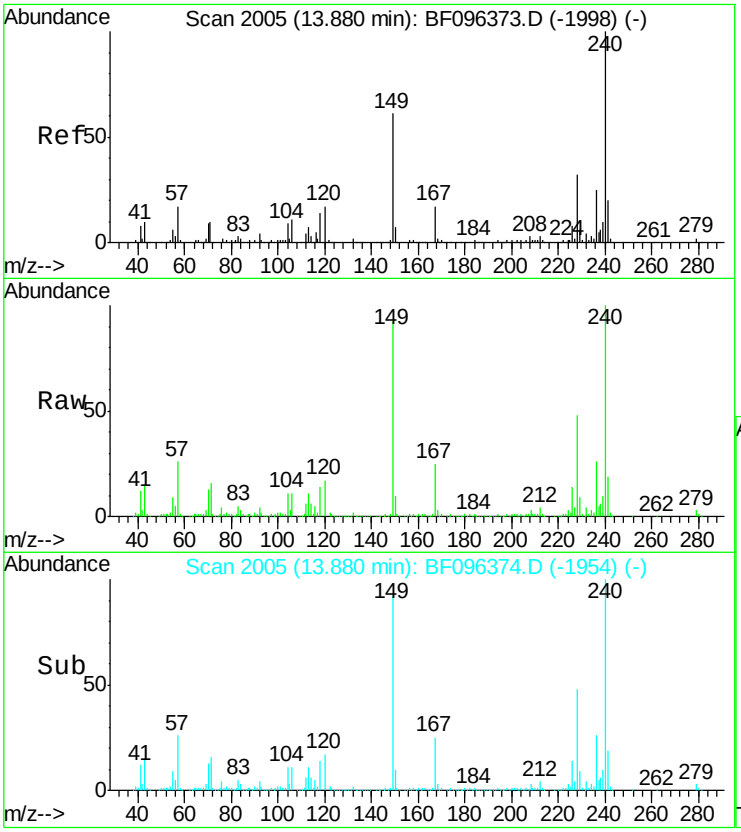


#74
Fluoranthene
Concen: 44.991 ng
RT: 12.46 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:202 Resp: 1212795

Ion	Ratio	Lower	Upper
202	100		
101	16.1	0.0	33.2
203	17.6	0.0	38.1

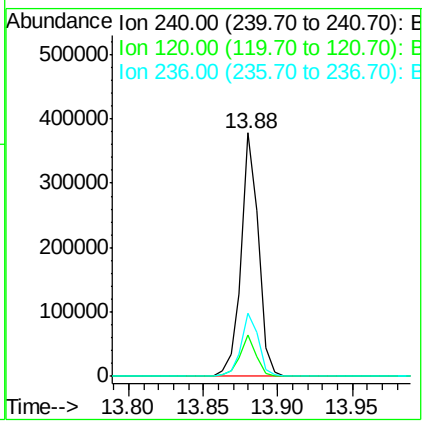




#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:240 Resp: 304712

Ion	Ratio	Lower	Upper
240	100		
120	17.0	5.8	8.8#
236	26.0	20.5	30.7



Instrument :
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ClientSampleId :
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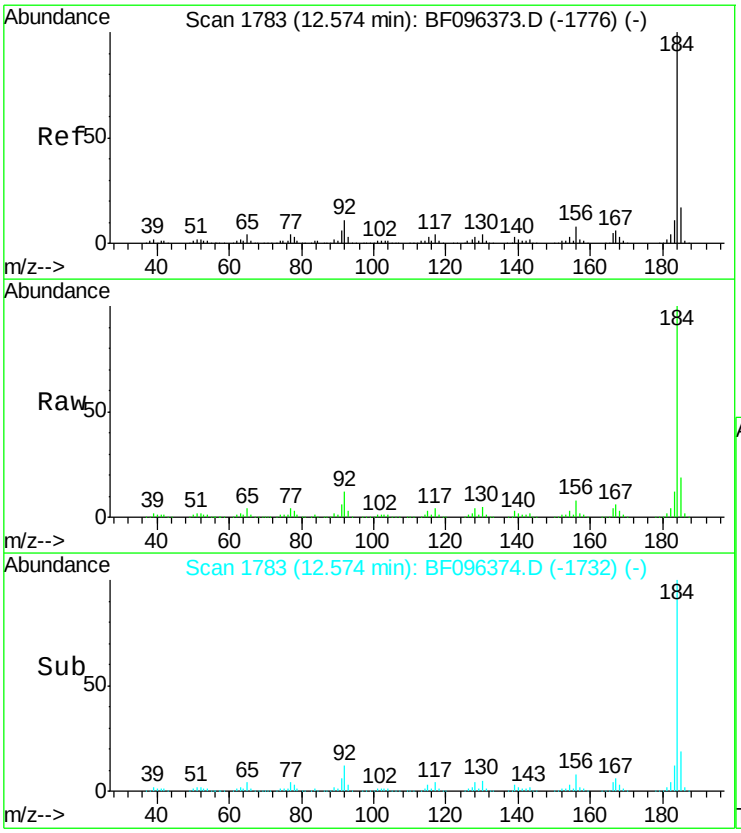
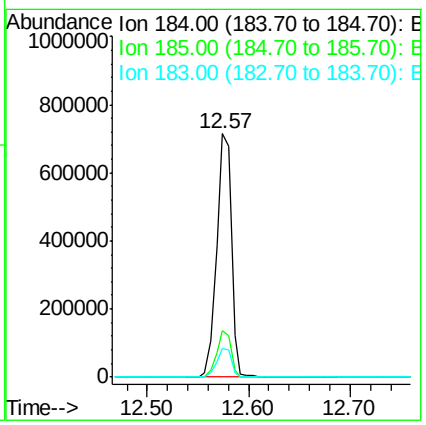
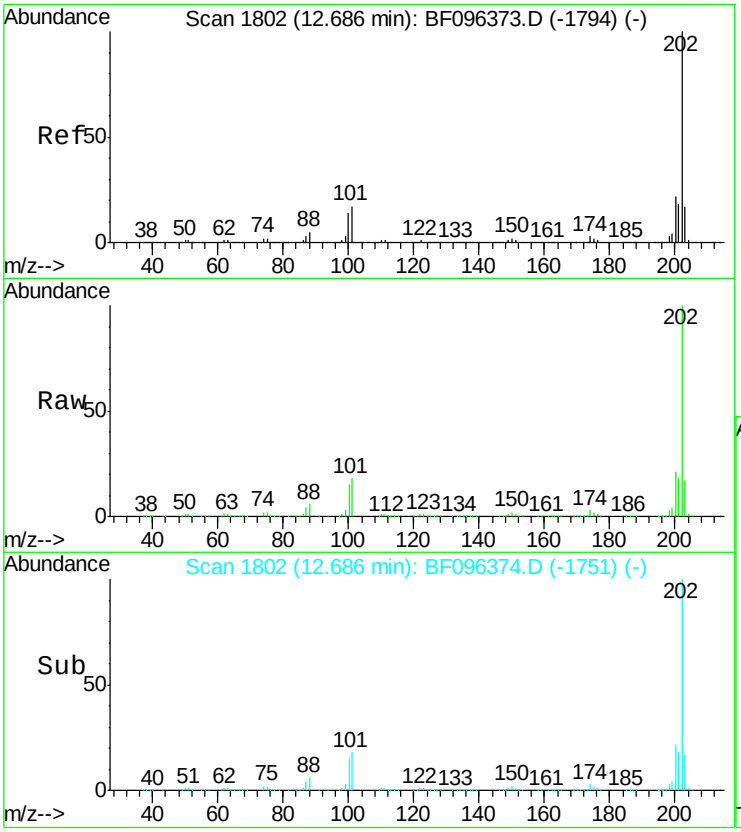


#76
Benzidine
Concen: 63.353 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:184 Resp: 723770

Ion	Ratio	Lower	Upper
184	100		
185	19.0	15.5	23.3
183	11.7	9.8	14.6





#77
Pyrene
Concen: 50.138 ng
RT: 12.69 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:202 Resp: 1255545

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.6	26.4
203	17.4	14.4	21.6

Instrument :
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ClientSampleId :
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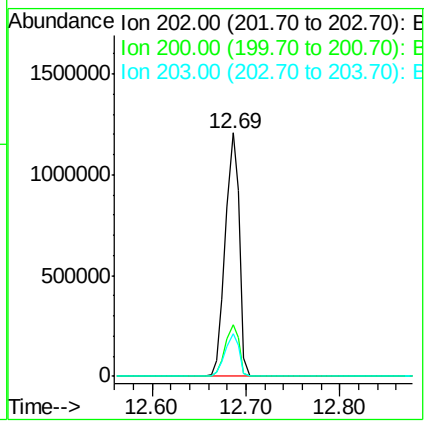
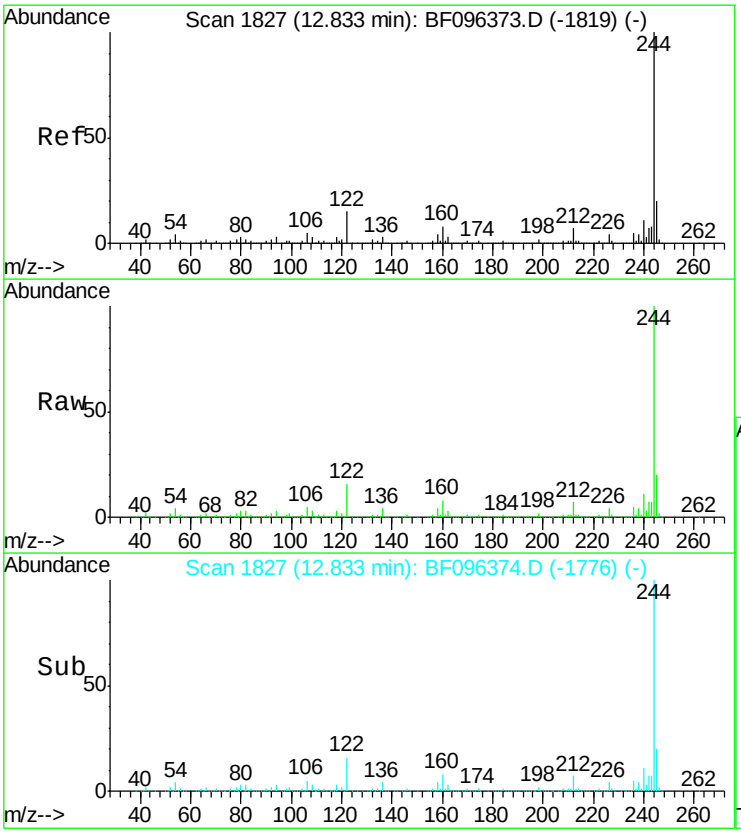
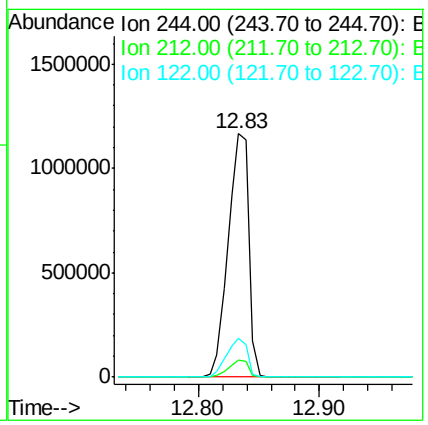


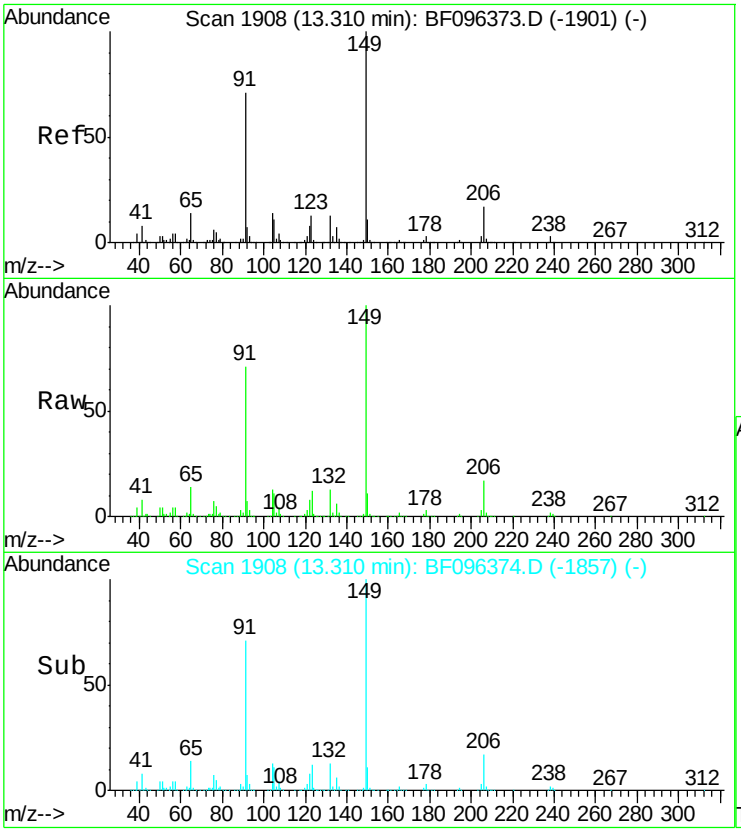


#78
Terphenyl-d14
Concen: 113.219 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:244 Resp: 1382571

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	15.7	10.3	15.5#





#79
Butylbenzylphthalate
Concen: 56.030 ng
RT: 13.31 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:149 Resp: 642959

Ion	Ratio	Lower	Upper
149	100		
91	71.3	45.0	67.4#
206	16.9	17.0	25.6#

Instrument :
BNA_F
ClientSampleId :
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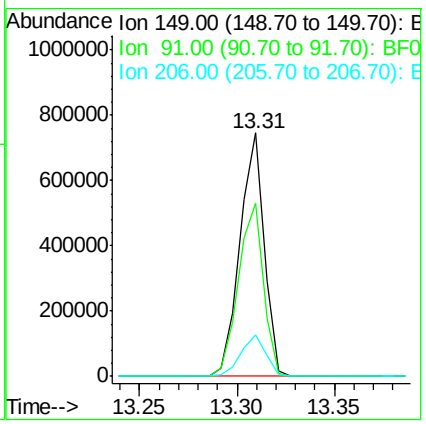
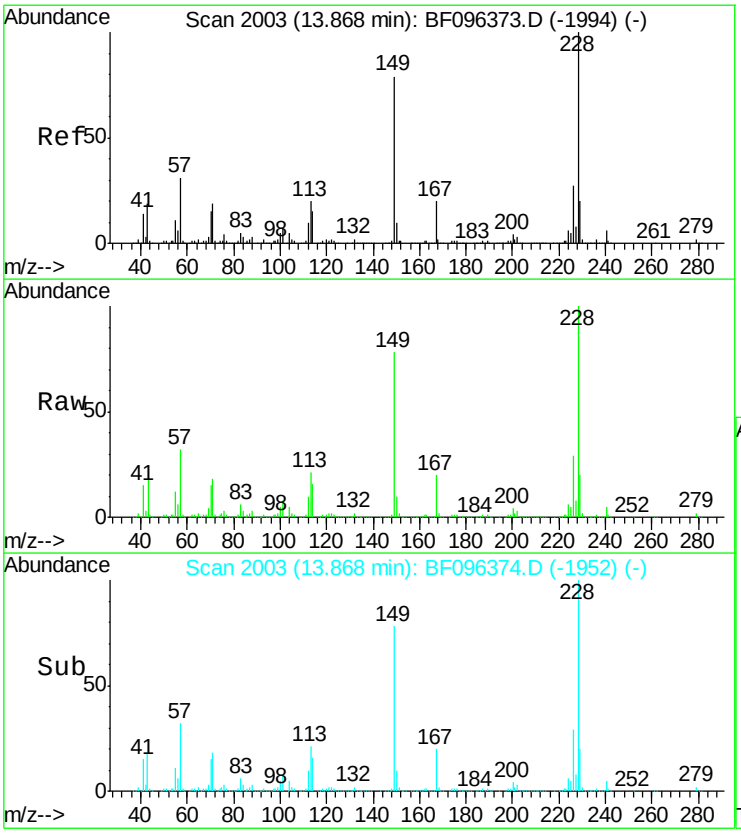
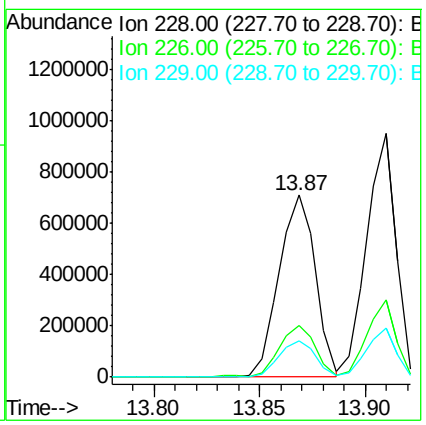


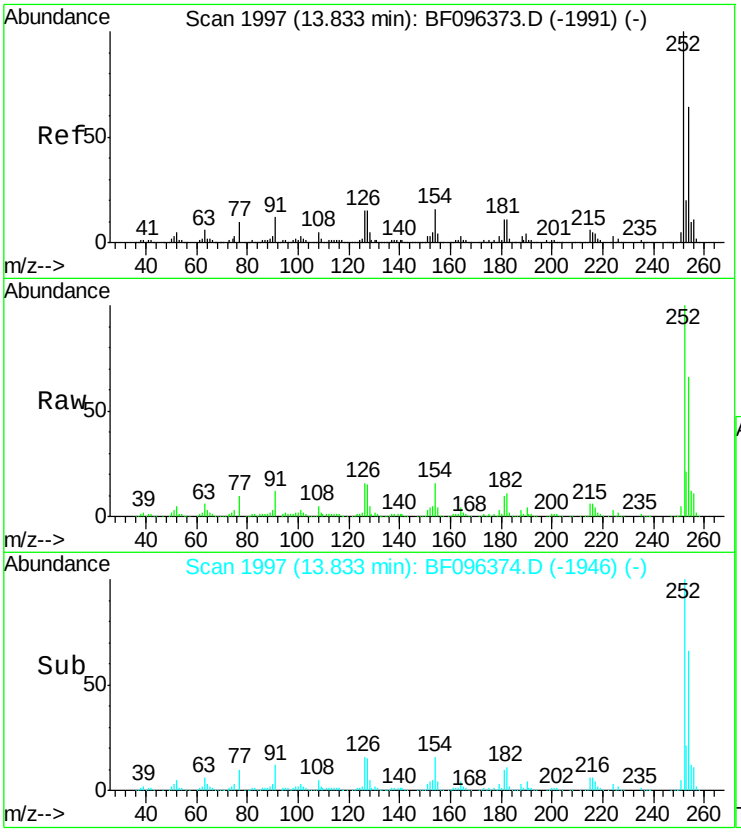


#80
Benzo(a)anthracene
Concen: 45.926 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:228 Resp: 853055

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.1	16.3	24.5

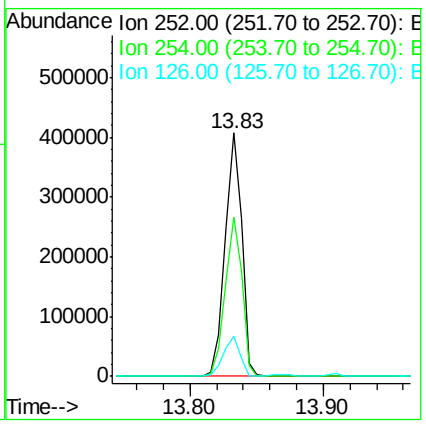




#81
3,3'-Dichlorobenzidine
Concen: 51.394 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:252 Resp: 363521

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.5	77.3
126	16.2	15.8	23.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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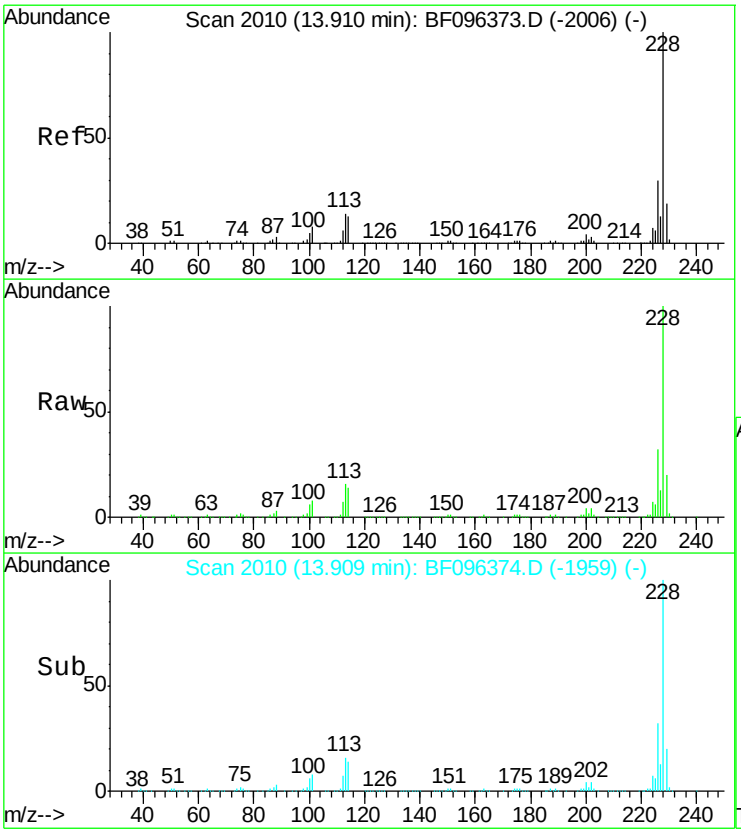
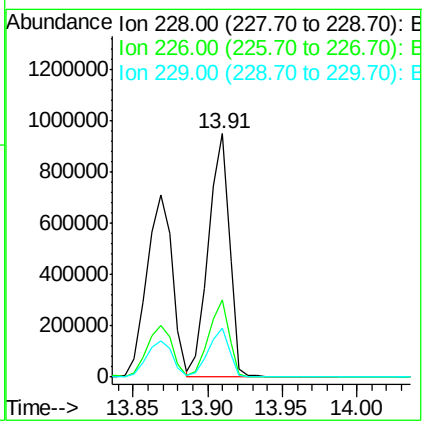
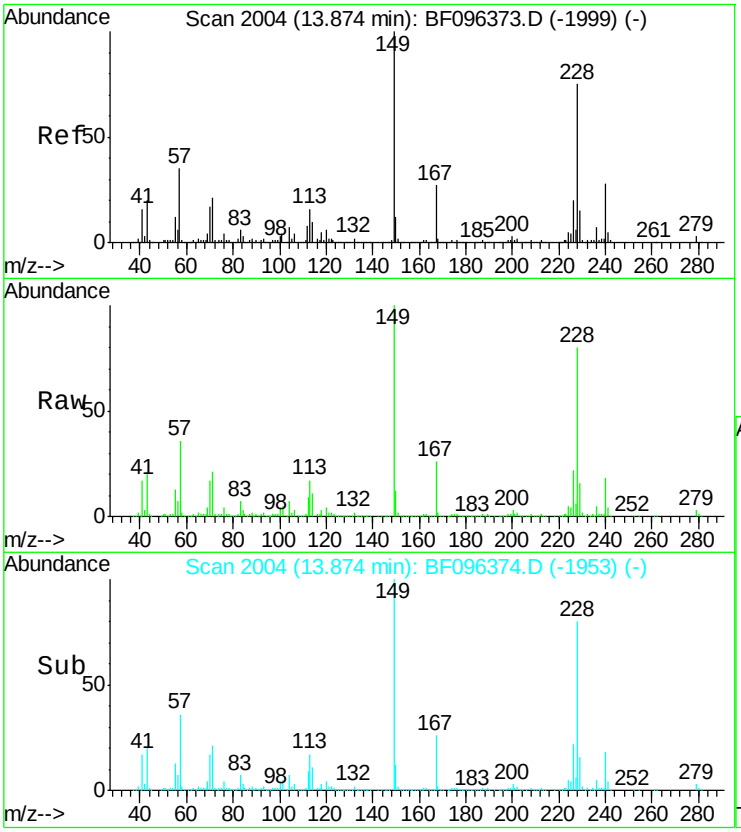


#82
Chrysene
Concen: 48.085 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:228 Resp: 923747

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	20.0	15.8	23.6

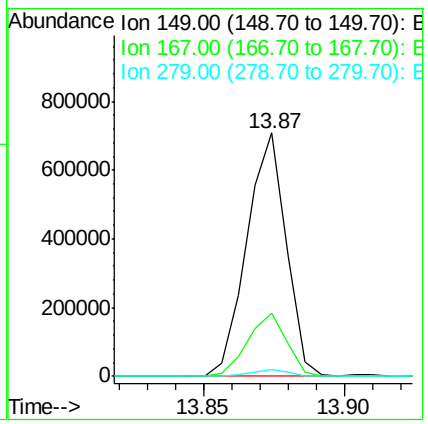




#83
Bis(2-ethylhexyl)phthalate
Concen: 54.637 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:149 Resp: 681383

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	2.6	1.9	2.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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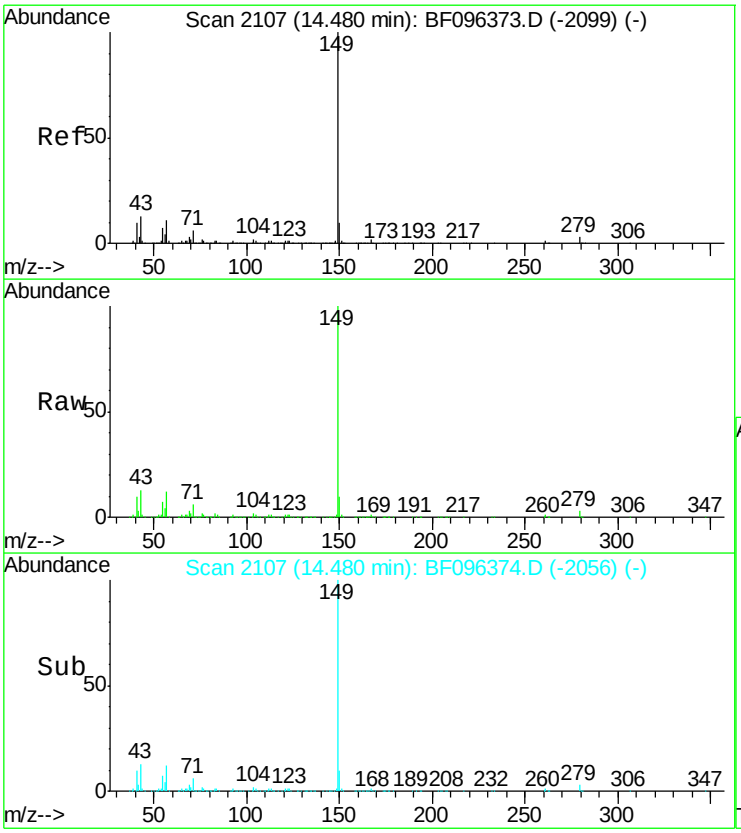
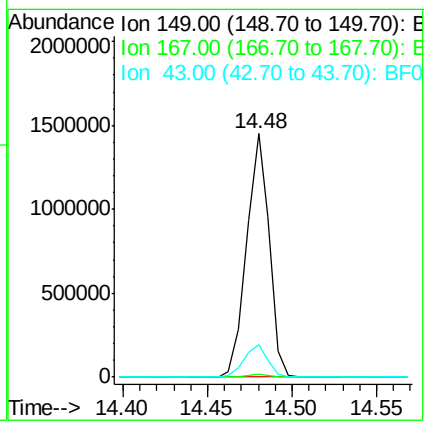
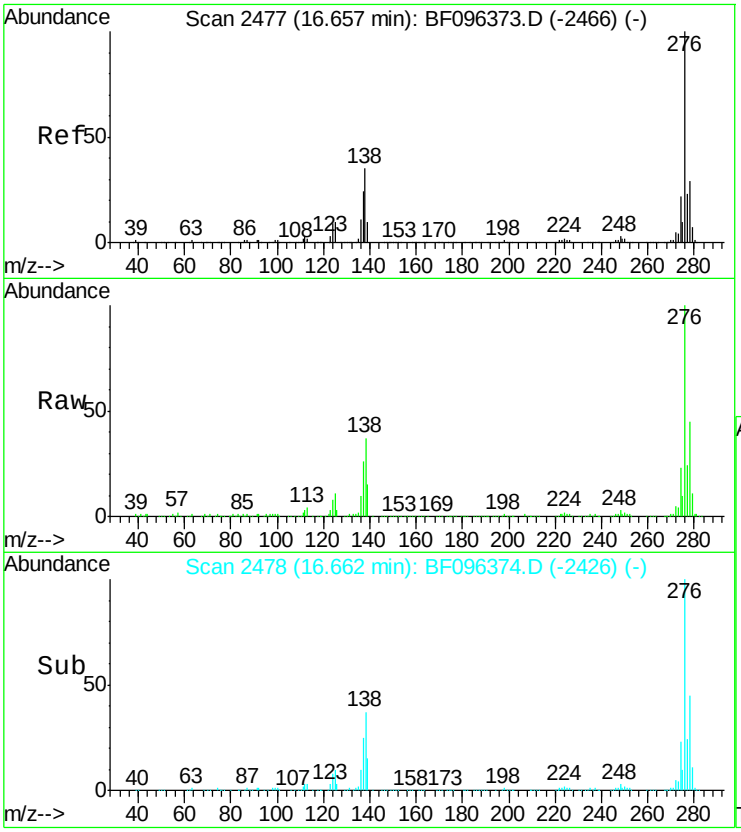


#84
Di-n-octyl phthalate
Concen: 52.609 ng
RT: 14.48 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:149 Resp: 1351378

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.4	8.5	12.7#

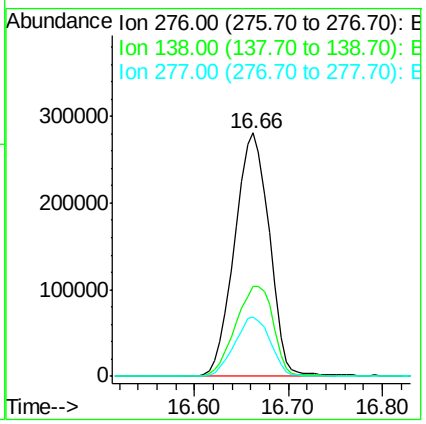




#85
Indeno(1,2,3-cd)pyrene
Concen: 45.191 ng
RT: 16.66 min Scan# 2478
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:276 Resp: 720654

Ion	Ratio	Lower	Upper
276	100		
138	40.5	27.8	41.6
277	25.1	20.2	30.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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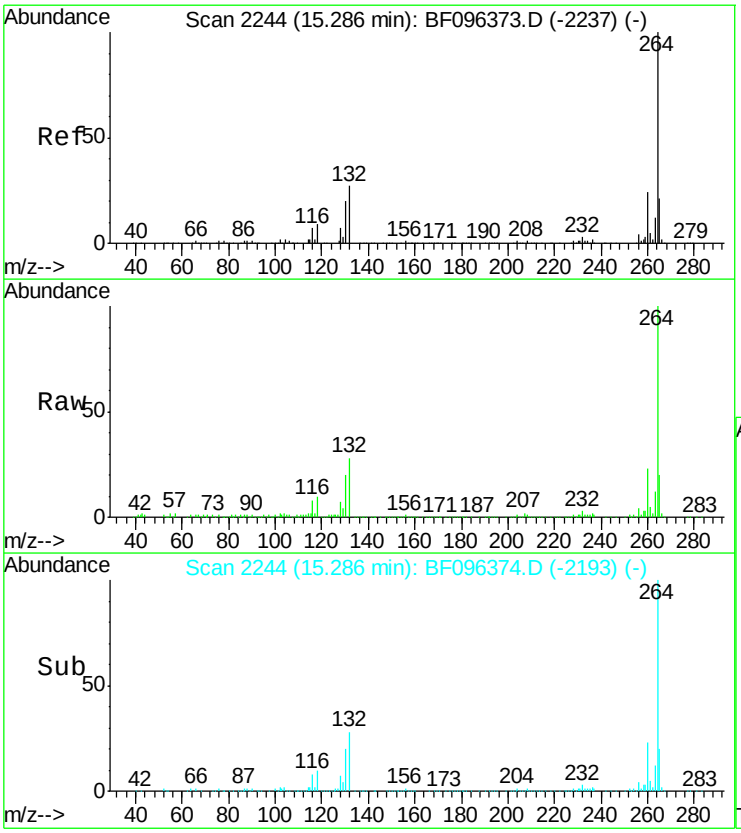
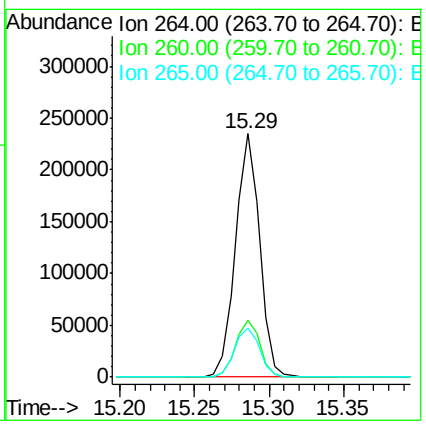
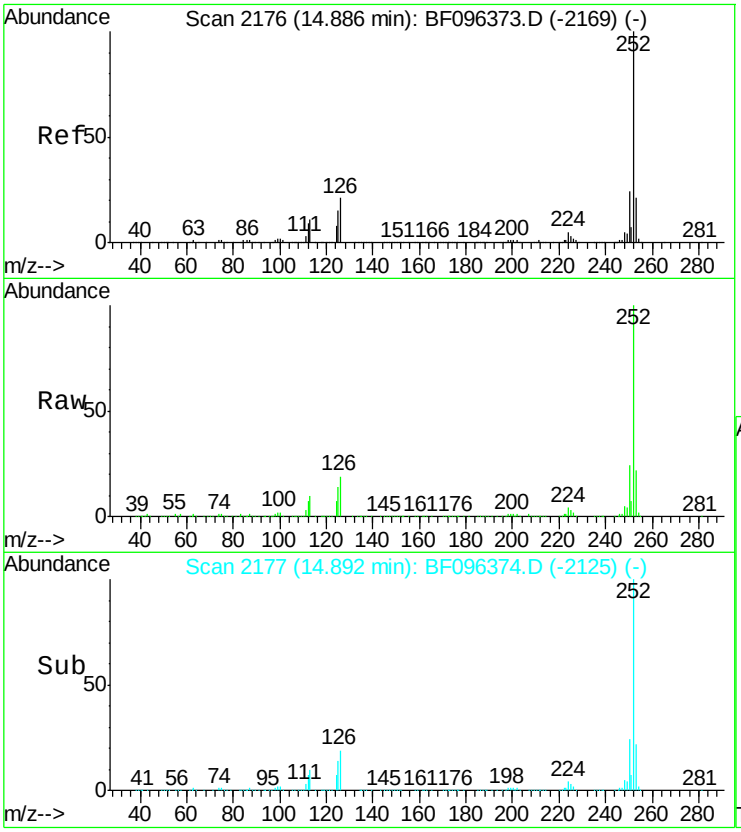


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.29 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:264 Resp: 265750

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.5	29.3
265	20.4	17.2	25.8

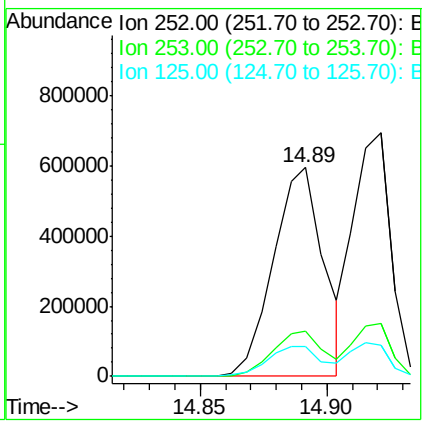




#87
Benzo(b)fluoranthene
Concen: 47.144 ng
RT: 14.89 min Scan# 2177
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:252 Resp: 823022

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	14.1	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
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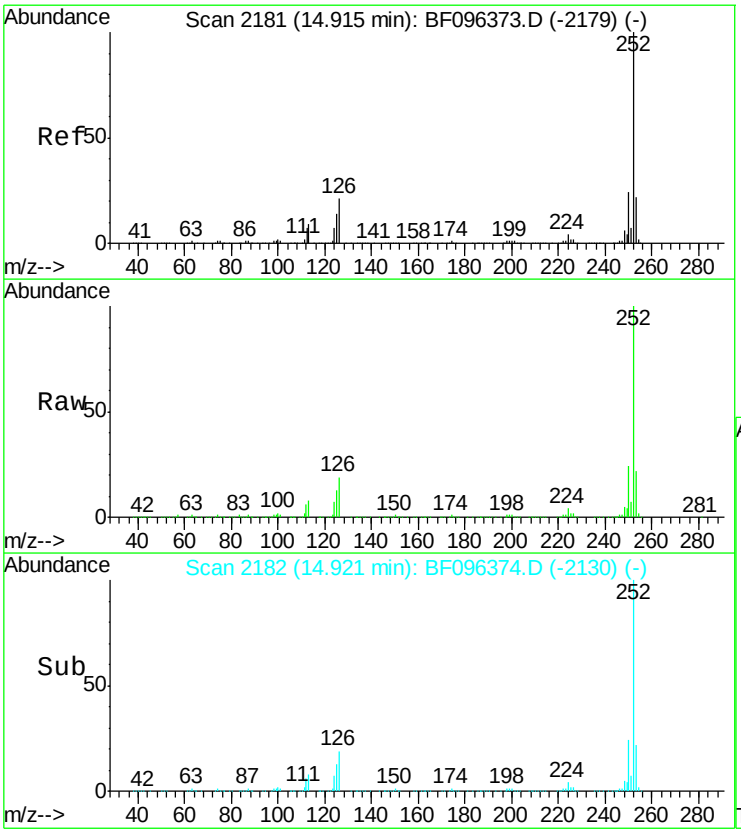
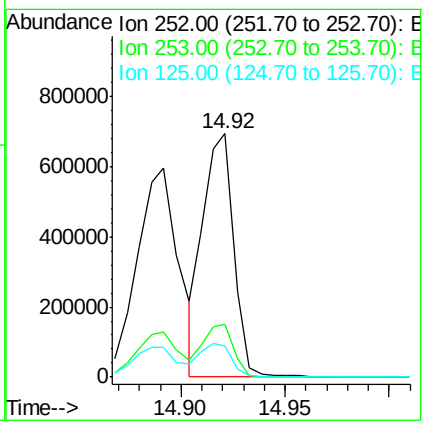
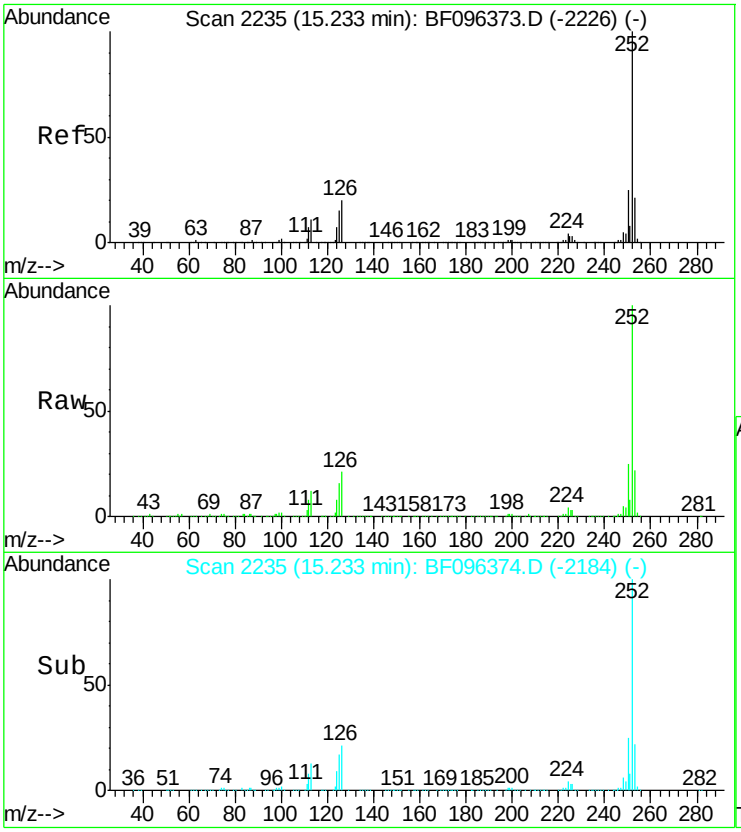


#88
Benzo(k)fluoranthene
Concen: 45.490 ng m
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:252 Resp: 725006

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	12.9	13.1	19.7#

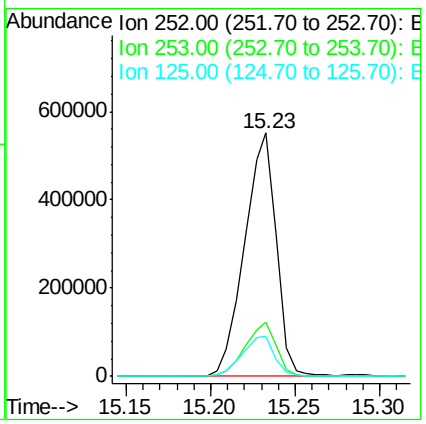




#89
Benzo(a)pyrene
Concen: 46.700 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:252 Resp: 720075

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	16.3	11.0	16.4



Instrument :
BNA_F
ClientSampleId :
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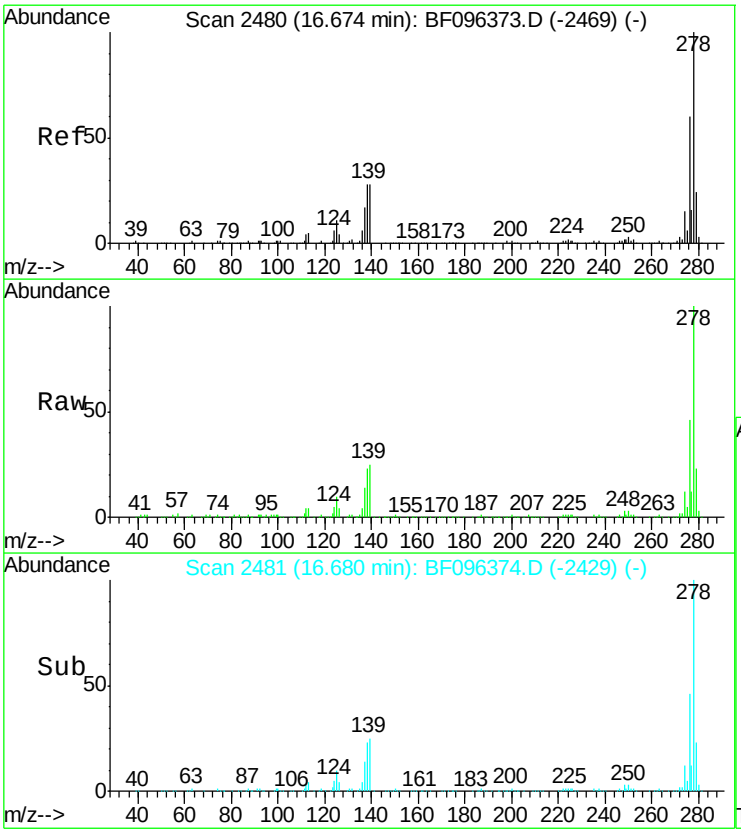
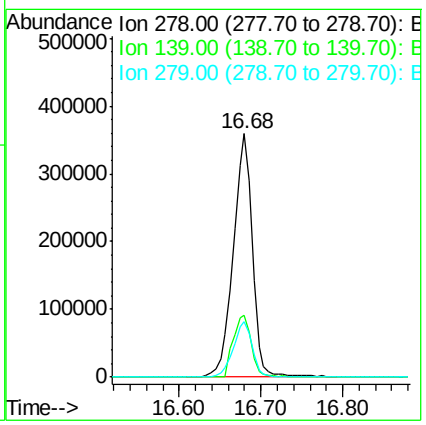
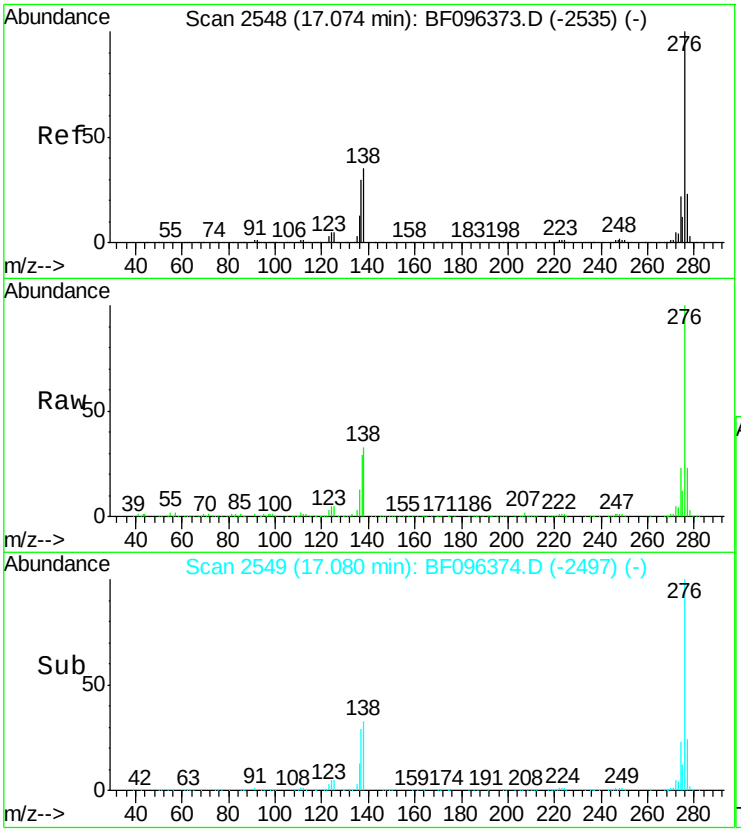


#90
Dibenzo(a,h)anthracene
Concen: 48.619 ng
RT: 16.68 min Scan# 2481
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:278 Resp: 587002

Ion	Ratio	Lower	Upper
278	100		
139	25.2	16.6	24.8#
279	22.9	19.3	28.9

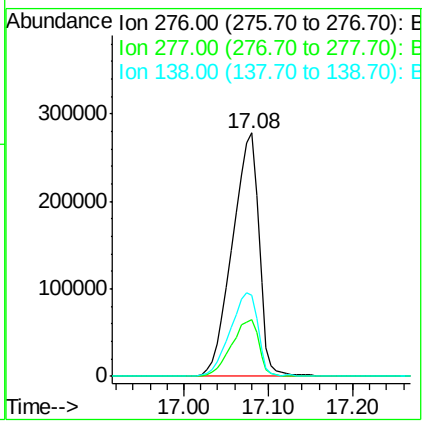




#91
Benzo(g,h,i)perylene
Concen: 48.204 ng
RT: 17.08 min Scan# 2549
Delta R.T. 0.01 min
Lab File: BF096374.D
Acq: 1 Jul 2017 12:59

Tgt Ion:276 Resp: 604954

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	33.5	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
mohammad
7/3/2017 4:00:49 PM