Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071217\
Data File : BF096714.D
Acq On : 13 Jul 2017 2:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
mohammad
7/13/2017 1:38:14 PM

Quant Time: Jul 13 03:56:55 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	97635	20.00	ng		-0.03
21) Naphthalene-d8	7.95	136	455213	20.00	ng		-0.04
38) Acenaphthene-d10	9.70	164	194569	20.00	ng		-0.03
63) Phenanthrene-d10	11.17	188	299993	20.00	ng		-0.04
75) Chrysene-d12	13.81	240	168586	20.00	ng		-0.04
86) Perylene-d12	15.20	264	172154	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	515477	77.93	ng		-0.04
7) Phenol-d6	6.31	99	688609	84.68	ng		-0.04
23) Nitrobenzene-d5	7.23	82	548141	72.36	ng		-0.04
41) 2,4,6-Tribromophenol	10.49	330	125862	82.81	ng		-0.04
44) 2-Fluorobiphenyl	9.03	172	978404	85.98	ng		-0.04
78) Terphenyl-d14	12.76	244	676402	85.73	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.28	88	132917	42.375	ng	#	77
3) Pyridine	2.96	79	296351	34.434	ng	#	61
4) n-Nitrosodimethylamine	2.90	42	164957	38.832	ng	#	81
6) Aniline	6.33	93	423550	40.297	ng	#	62
8) 2-Chlorophenol	6.45	128	283686	40.215	ng		95
9) Benzaldehyde	6.21	77	196504	38.610	ng		98
10) Phenol	6.32	94	380749	41.097	ng		75
11) bis(2-Chloroethyl)ether	6.40	93	289412	40.422	ng		89
12) 1,3-Dichlorobenzene	6.61	146	297564	40.231	ng		99
13) 1,4-Dichlorobenzene	6.69	146	303475	41.050	ng		97
14) 1,2-Dichlorobenzene	6.84	146	283187	41.720	ng		98
15) Benzyl Alcohol	6.81	79	212370	39.067	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.95	45	550270	37.806	ng		92
17) 2-Methylphenol	6.93	107	216928	38.587	ng		97
18) Hexachloroethane	7.18	117	99613	37.166	ng	#	80
19) n-Nitroso-di-n-propylamine	7.09	70	183567	37.890	ng	#	85
20) 3+4-Methylphenols	7.09	107	263566	42.033	ng	#	87
22) Acetophenone	7.08	105	360893	36.283	ng		94
24) Nitrobenzene	7.25	77	282860	35.593	ng		93
25) Isophorone	7.49	82	554420	37.747	ng		97
26) 2-Nitrophenol	7.57	139	167172	39.743	ng		91
27) 2,4-Dimethylphenol	7.62	122	282574	39.453	ng		96
28) bis(2-Chloroethoxy)methane	7.71	93	374342	38.609	ng		99
29) 2,4-Dichlorophenol	7.81	162	245394	39.711	ng		95
30) 1,2,4-Trichlorobenzene	7.90	180	236345	40.545	ng		99
31) Naphthalene	7.97	128	853385	39.710	ng		100
32) Benzoic acid	7.74	122	185841m	30.895	ng		
33) 4-Chloroaniline	8.02	127	351630	39.392	ng		98
34) Hexachlorobutadiene	8.10	225	121890	40.769	ng		97
35) Caprolactam	8.40	113	81087m	38.053	ng		
36) 4-Chloro-3-methylphenol	8.51	107	265706	38.859	ng		90
37) 2-Methylnaphthalene	8.66	142	548093	40.066	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.83	216	220798	43.705	ng		99
40) Hexachlorocyclopentadiene	8.82	237	25884	10.537	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071217\
Data File : BF096714.D
Acq On : 13 Jul 2017 2:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Time: Jul 13 03:56:55 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.95	196	157408	39.386	ng		96
43) 2,4,5-Trichlorophenol	8.99	196	158116	40.014	ng		95
45) 1,1'-Biphenyl	9.13	154	688180	41.280	ng		97
46) 2-Chloronaphthalene	9.15	162	504105	40.575	ng		93
47) 2-Nitroaniline	9.25	65	176902	39.132	ng		94
48) Acenaphthylene	9.56	152	771852	39.208	ng		99
49) Dimethylphthalate	9.43	163	608905	41.922	ng		99
50) 2,6-Dinitrotoluene	9.49	165	134462	41.863	ng	#	90
51) Acenaphthene	9.73	154	448057	36.924	ng		100
52) 3-Nitroaniline	9.66	138	156496	39.064	ng		92
53) 2,4-Dinitrophenol	9.76	184	22398	13.129	ng	#	79
54) Dibenzofuran	9.90	168	609183	38.024	ng		98
55) 4-Nitrophenol	9.82	139	105559	31.790	ng	#	67
56) 2,4-Dinitrotoluene	9.89	165	166831	41.016	ng	#	78
57) Fluorene	10.25	166	451908	39.939	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.03	232	96528	35.307	ng		99
59) Diethylphthalate	10.13	149	535819	39.029	ng		99
60) 4-Chlorophenyl-phenylether	10.24	204	195155	39.641	ng		97
61) 4-Nitroaniline	10.26	138	134784	37.001	ng		91
62) Azobenzene	10.40	77	462675	34.853	ng		92
64) 4,6-Dinitro-2-methylphenol	10.30	198	40152	19.407	ng	#	77
65) n-Nitrosodiphenylamine	10.36	169	429310	40.787	ng		97
66) 4-Bromophenyl-phenylether	10.73	248	129246	44.258	ng		96
67) Hexachlorobenzene	10.80	284	137357	42.967	ng	#	88
68) Atrazine	10.89	200	131281	43.657	ng		95
69) Pentachlorophenol	10.99	266	63710	33.626	ng		98
70) Phenanthrene	11.20	178	606342	37.389	ng		99
71) Anthracene	11.26	178	660600	39.974	ng		98
72) Carbazole	11.41	167	625094	37.612	ng		98
73) Di-n-butylphthalate	11.75	149	898395	44.630	ng		98
74) Fluoranthene	12.39	202	515833	32.443	ng		99
76) Benzidine	12.51	184	248540	30.725	ng	#	94
77) Pyrene	12.61	202	517425	38.237	ng		99
79) Butylbenzylphthalate	13.24	149	278218	40.615	ng	#	84
80) Benzo(a)anthracene	13.80	228	409396	41.935	ng		99
81) 3,3'-Dichlorobenzidine	13.76	252	164199	40.950	ng	#	96
82) Chrysene	13.83	228	415003	40.593	ng		99
83) Bis(2-ethylhexyl)phthalate	13.80	149	379476	49.629	ng		99
84) Di-n-octyl phthalate	14.41	149	662945	44.027	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.53	276	350829	43.474	ng		98
87) Benzo(b)fluoranthene	14.81	252	377987	35.041	ng		98
88) Benzo(k)fluoranthene	14.84	252	376242	38.992	ng	#	92
89) Benzo(a)pyrene	15.14	252	369934	38.412	ng		99
90) Dibenzo(a,h)anthracene	16.54	278	290861	38.390	ng		96
91) Benzo(g,h,i)perylene	16.93	276	248095	31.601	ng		95

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

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Data File : BF096714.D
Acq On : 13 Jul 2017 2:37
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Sample : SSTDCCC040
Misc :
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Quant Time: Jul 13 03:56:55 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
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QLast Update : Fri Jul 07 13:02:33 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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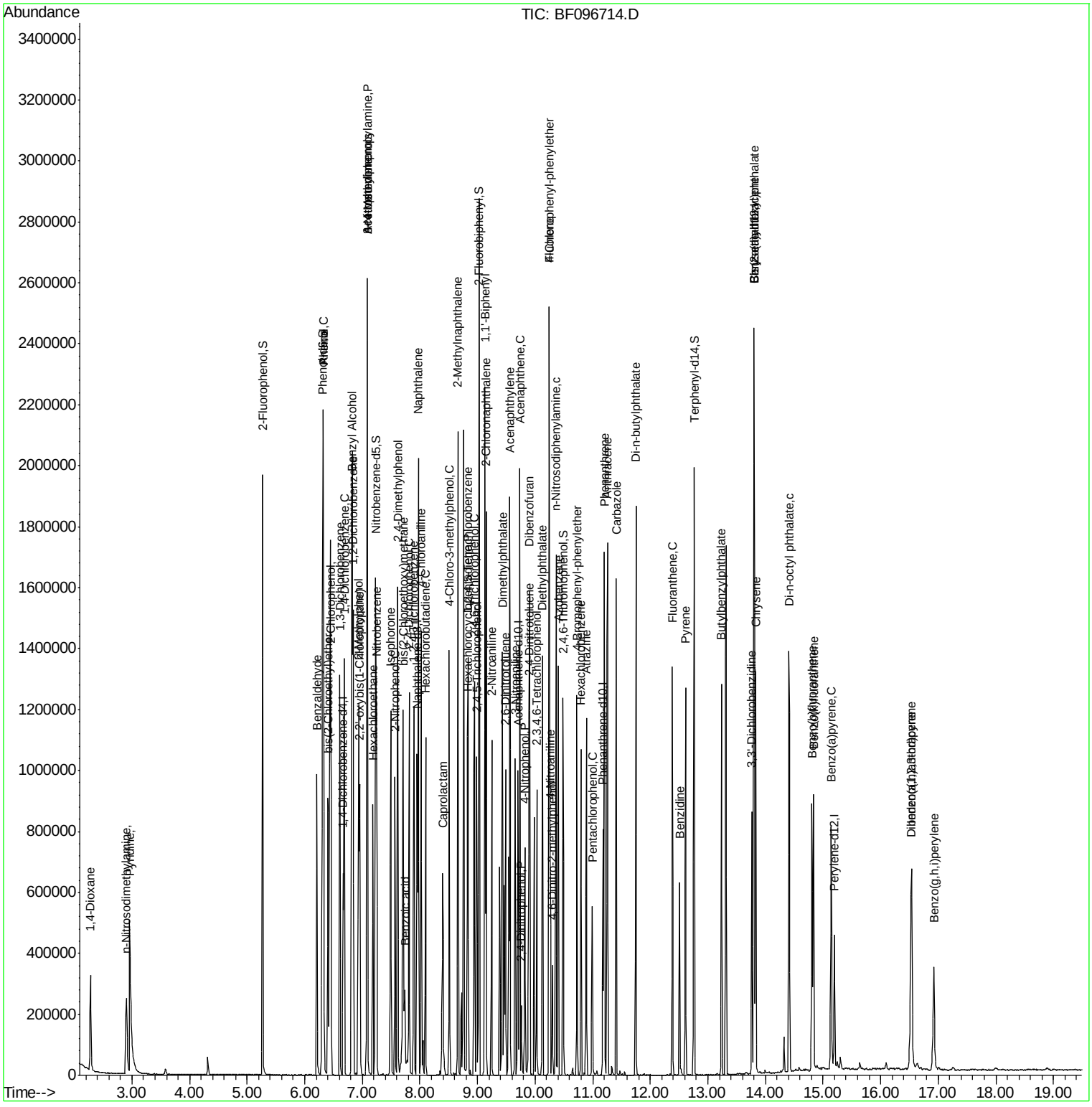
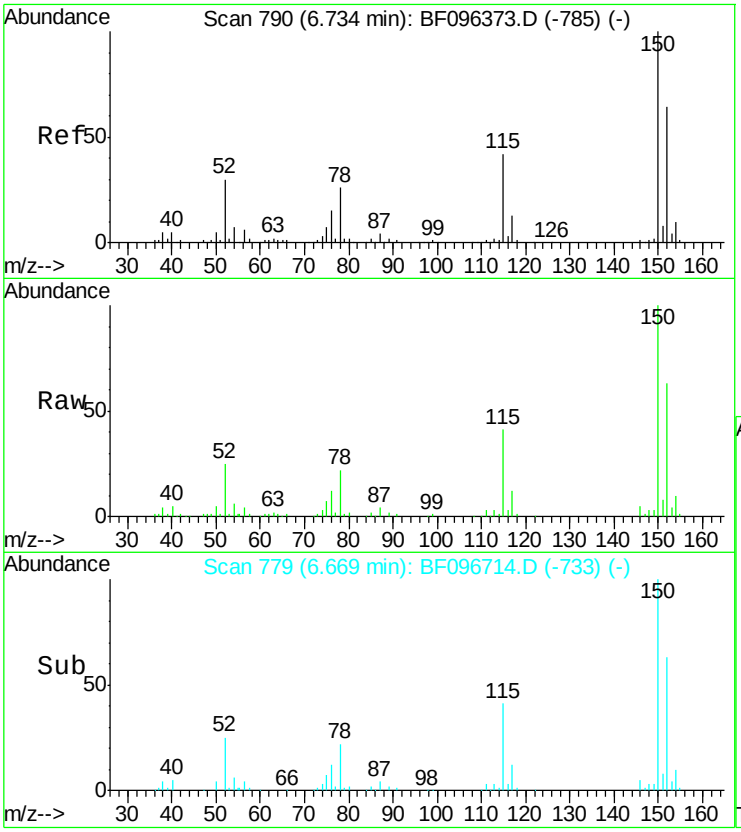
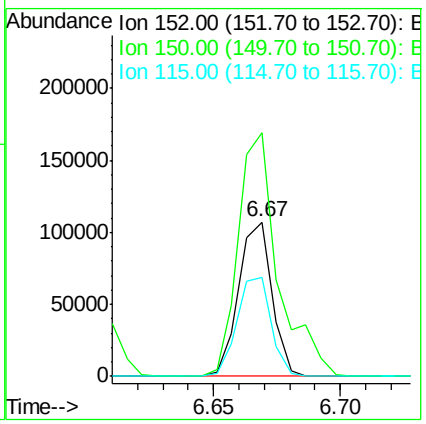




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:152 Resp: 97635

Ion	Ratio	Lower	Upper
152	100		
150	157.8	126.2	189.2
115	64.1	52.2	78.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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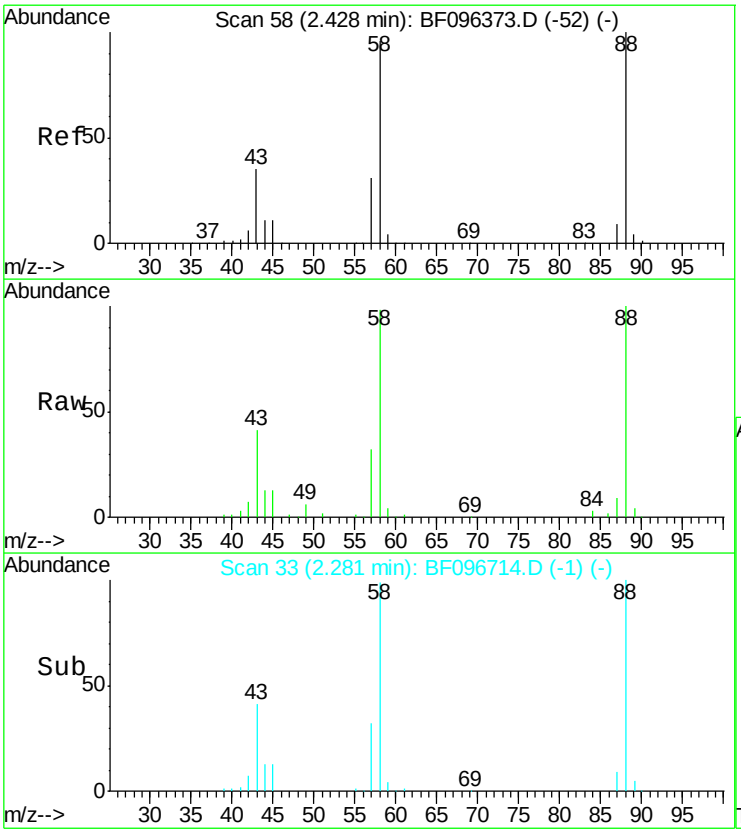
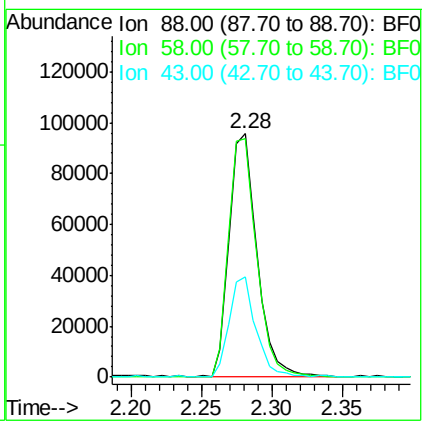
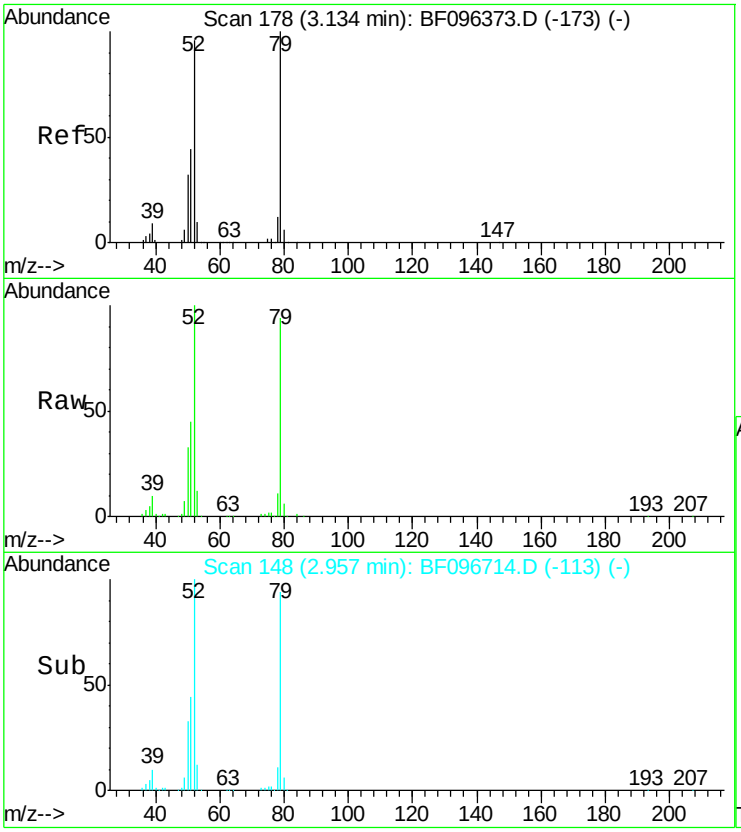


#2
1,4-Dioxane
Concen: 42.375 ng
RT: 2.28 min Scan# 33
Delta R.T. -0.08 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 88 Resp: 132917

Ion	Ratio	Lower	Upper
88	100		
58	98.0	61.4	92.0#
43	39.5	23.4	35.0#

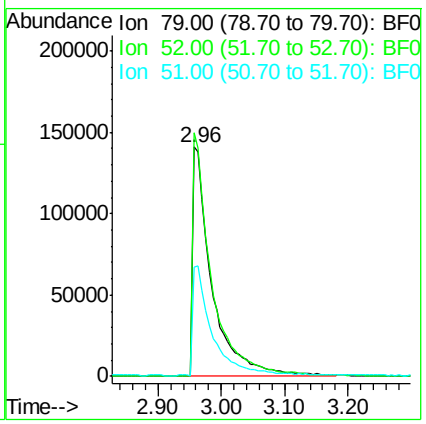




#3
Pyridine
Concen: 34.434 ng
RT: 2.96 min Scan# 148
Delta R.T. -0.09 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 79 Resp: 296351

Ion	Ratio	Lower	Upper
79	100		
52	106.2	54.8	82.2#
51	47.4	27.0	40.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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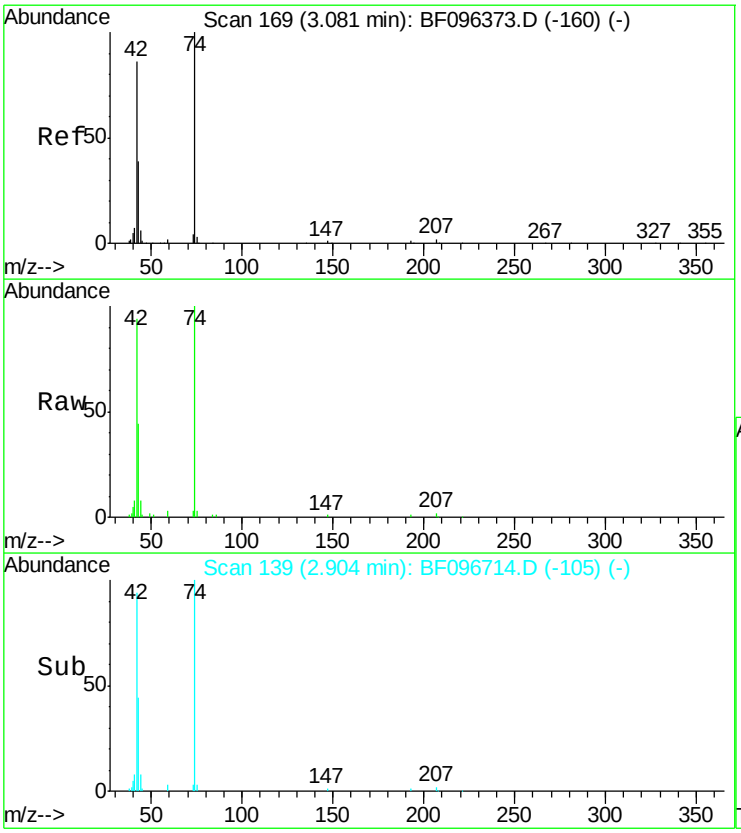
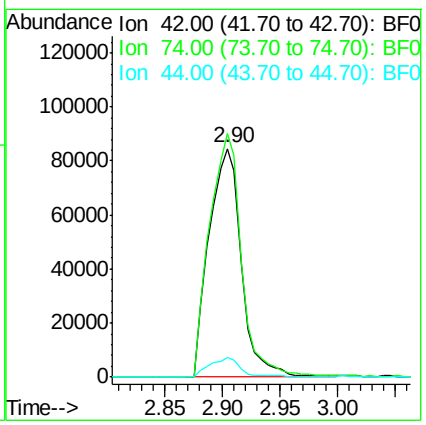
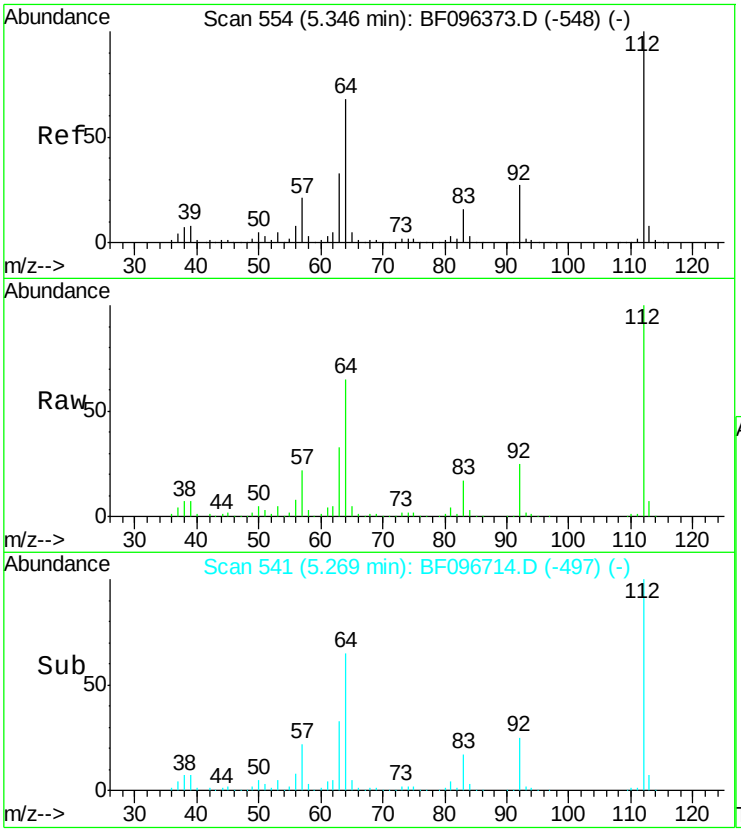


#4
n-Nitrosodimethylamine
Concen: 38.832 ng
RT: 2.90 min Scan# 139
Delta R.T. -0.10 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 42 Resp: 164957

Ion	Ratio	Lower	Upper
42	100		
74	106.4	103.9	155.9
44	8.8	5.7	8.5#

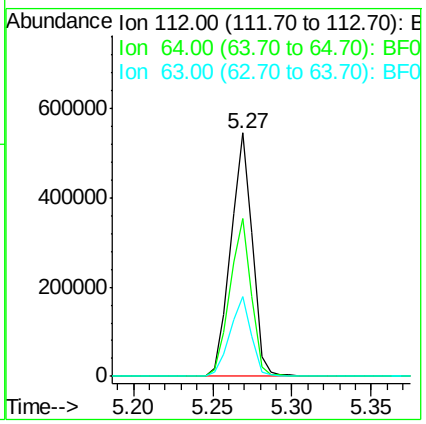




#5
2-Fluorophenol
Concen: 77.926 ng
RT: 5.27 min Scan# 541
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:112 Resp: 515477

Ion	Ratio	Lower	Upper
112	100		
64	65.0	46.0	69.0
63	32.9	23.4	35.0



Instrument :
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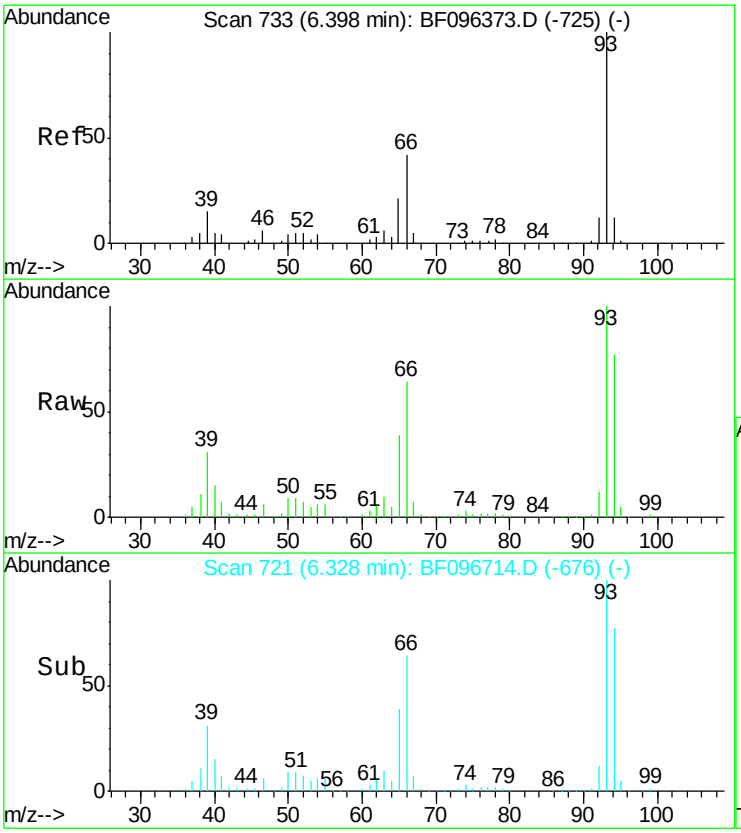
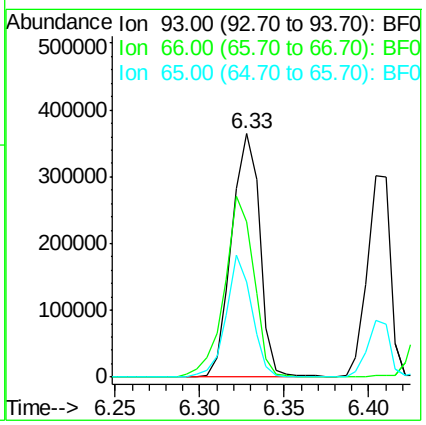
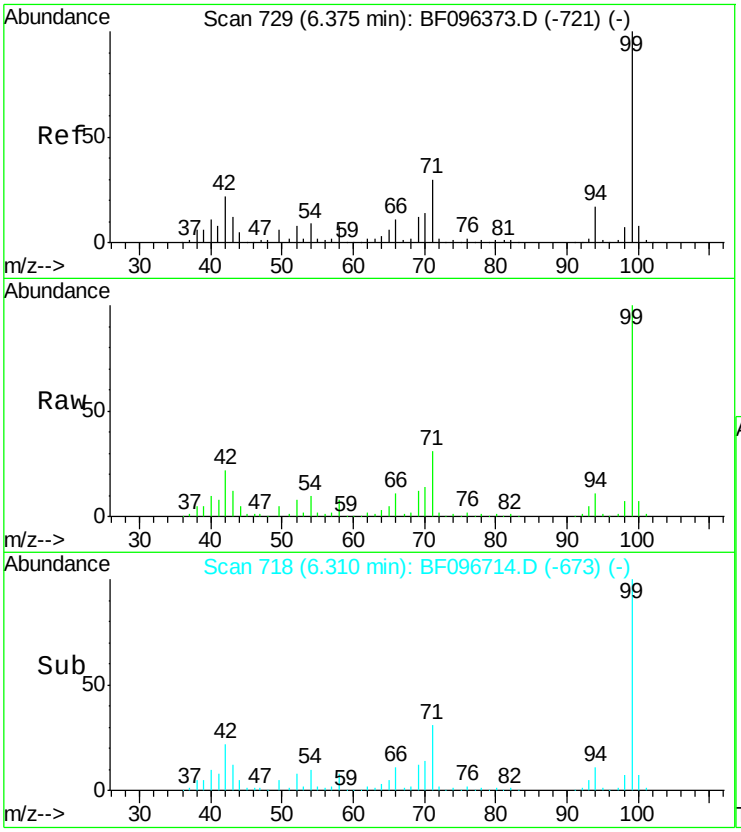


#6
Aniline
Concen: 40.297 ng
RT: 6.33 min Scan# 721
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 93 Resp: 423550

Ion	Ratio	Lower	Upper
93	100		
66	63.7	32.9	49.3#
65	38.9	16.0	24.0#

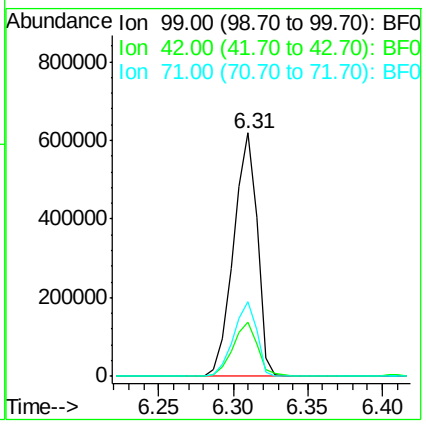




#7
Phenol-d6
Concen: 84.676 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 99 Resp: 688609

Ion	Ratio	Lower	Upper
99	100		
42	22.2	13.5	20.3#
71	30.7	24.5	36.7



Instrument :
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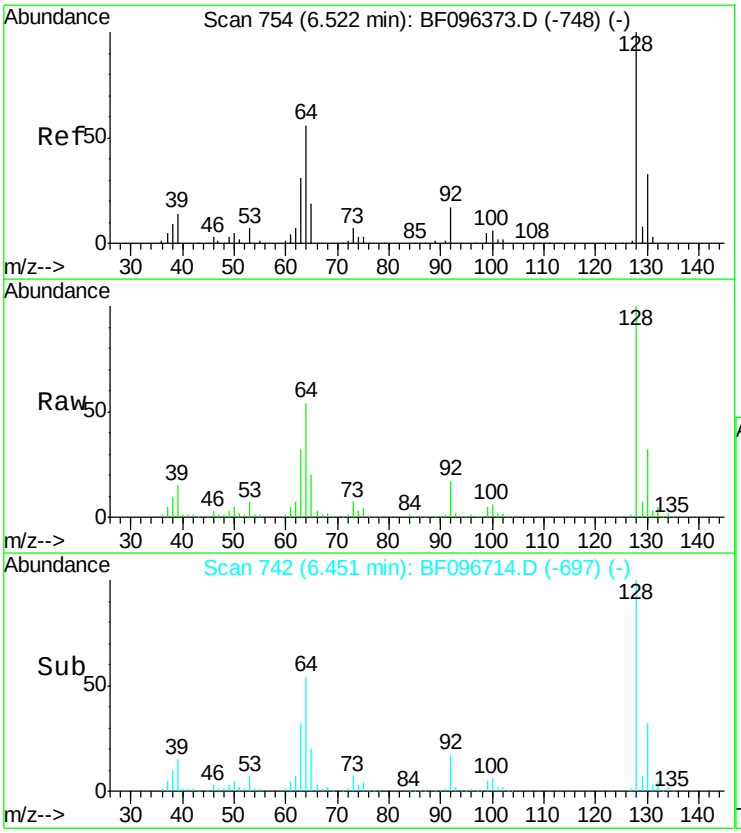
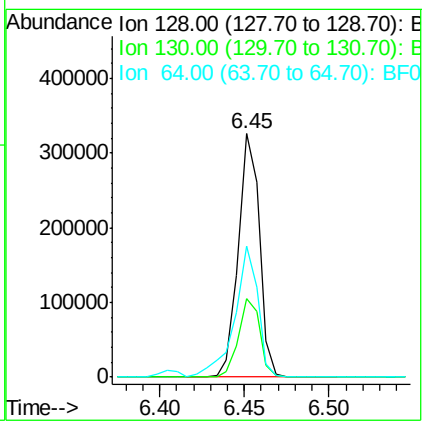
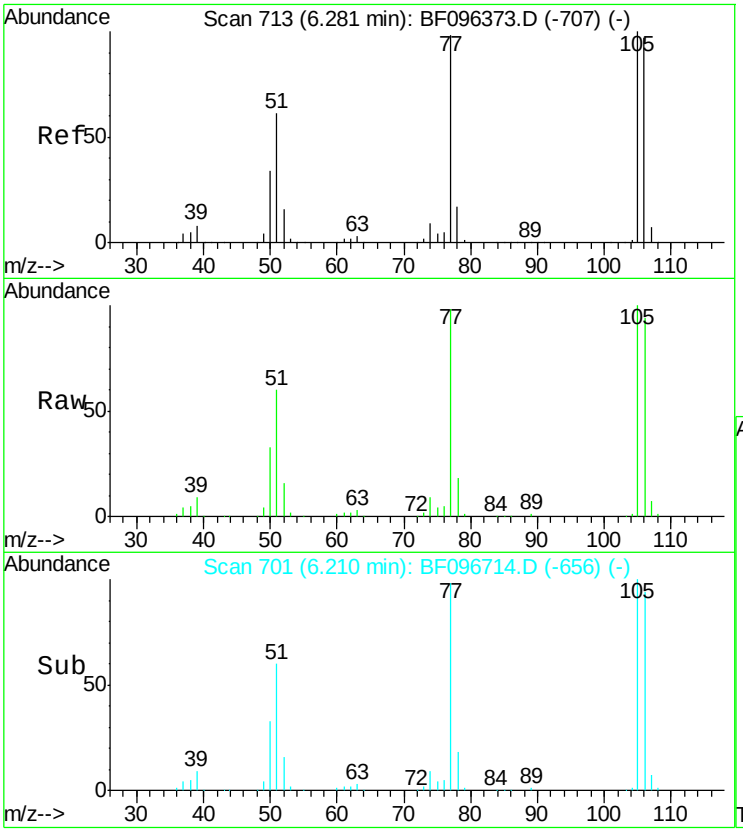


#8
2-Chlorophenol
Concen: 40.215 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:128 Resp: 283686

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.9	52.9
64	53.9	28.4	68.4

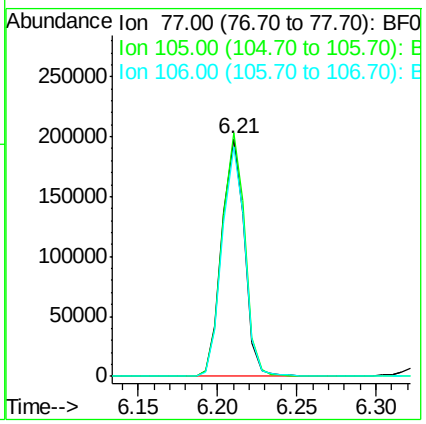




#9
Benzaldehyde
Concen: 38.610 ng
RT: 6.21 min Scan# 701
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 77 Resp: 196504

Ion	Ratio	Lower	Upper
77	100		
105	102.5	83.8	123.8
106	96.7	79.1	119.1



Instrument :
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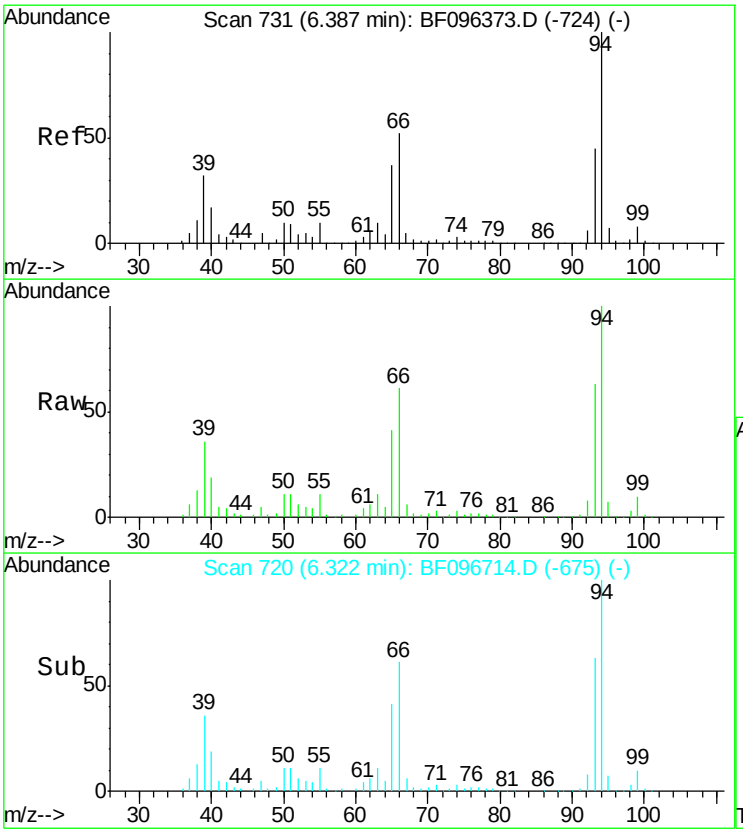
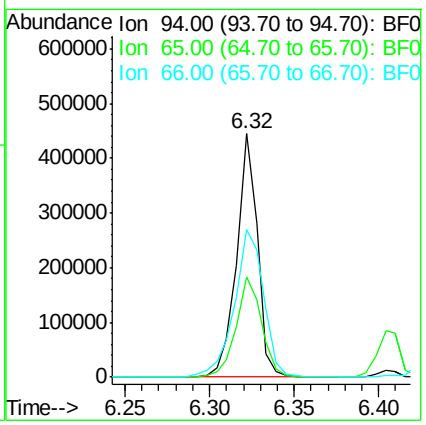
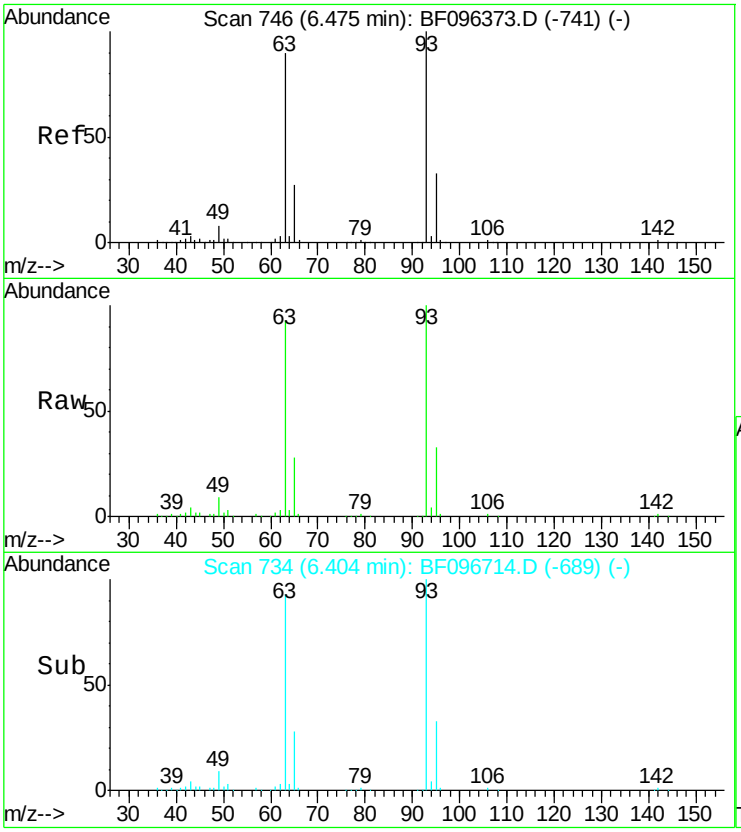


#10
Phenol
Concen: 41.097 ng
RT: 6.32 min Scan# 720
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 94 Resp: 380749

Ion	Ratio	Lower	Upper
94	100		
65	41.2	9.9	49.9
66	60.7	23.1	63.1

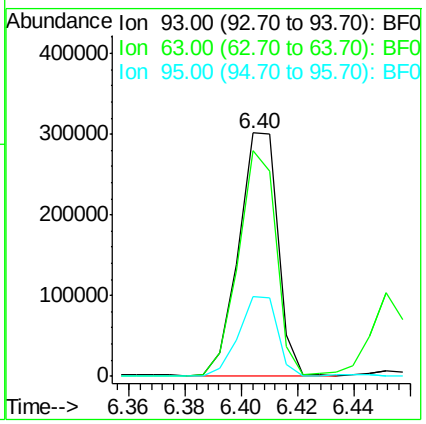




#11
bis(2-Chloroethyl)ether
Concen: 40.422 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 93 Resp: 289412

Ion	Ratio	Lower	Upper
93	100		
63	92.5	59.2	99.2
95	32.7	12.8	52.8



Instrument :
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ClientSampleId :
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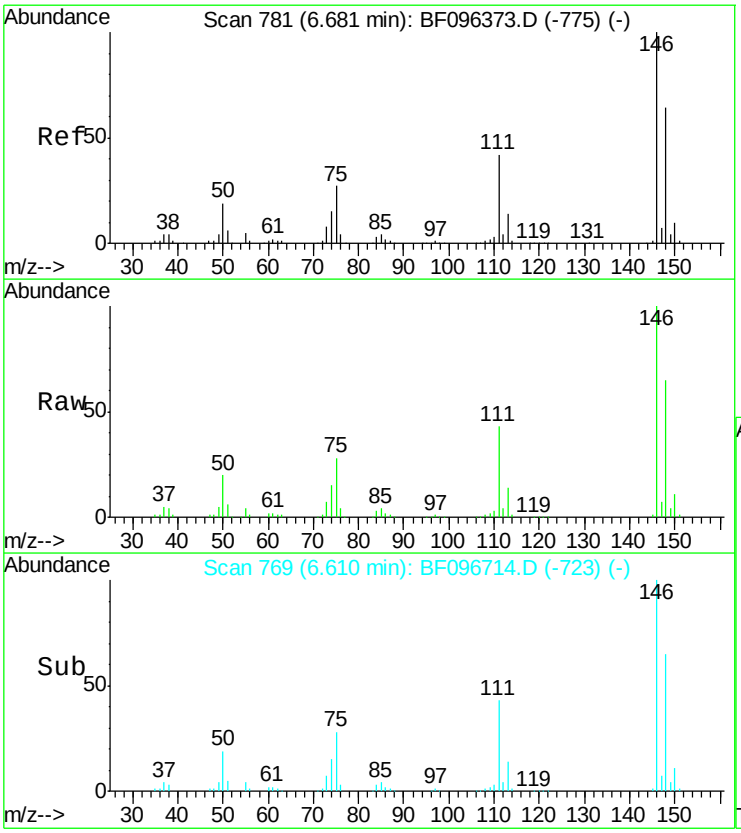
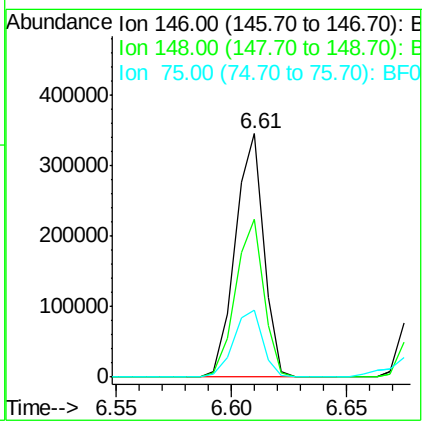
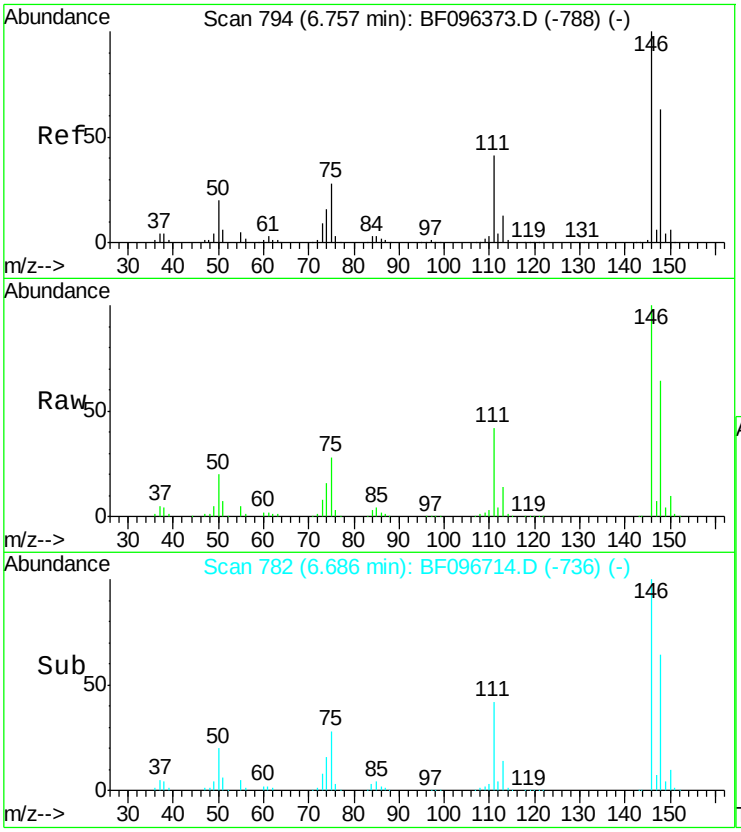


#12
1,3-Dichlorobenzene
Concen: 40.231 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:146 Resp: 297564

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
75	27.7	23.1	34.7

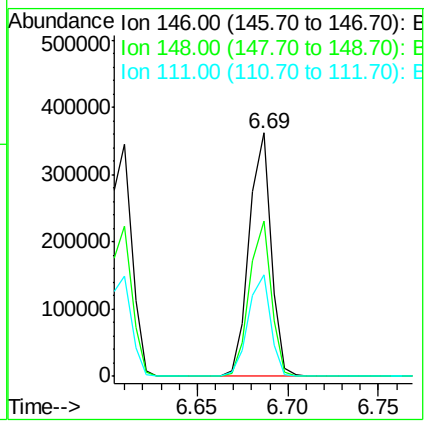




#13
1,4-Dichlorobenzene
Concen: 41.050 ng
RT: 6.69 min Scan# 782
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:146 Resp: 303475

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	41.5	30.3	45.5



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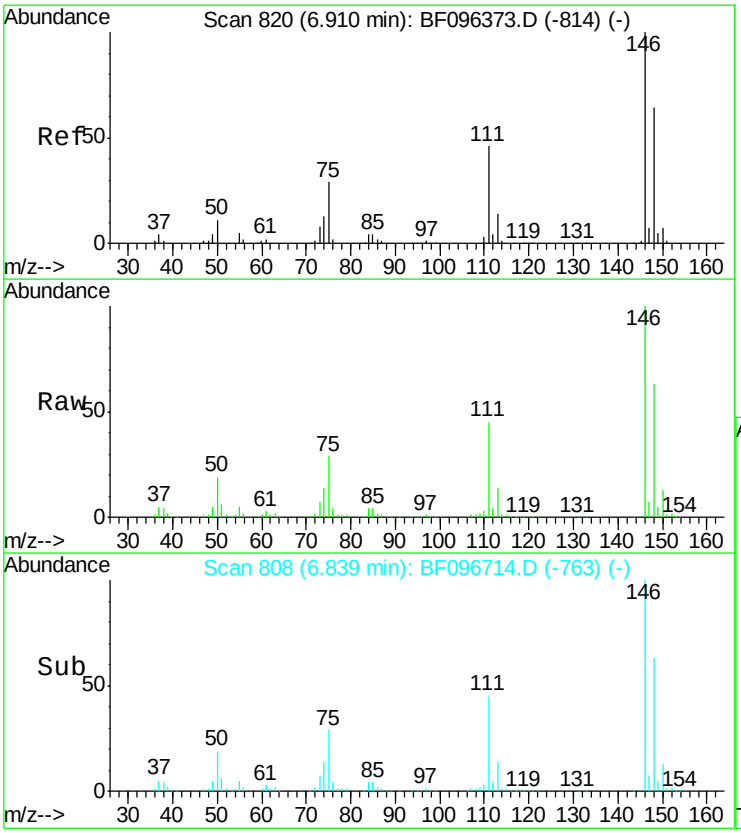
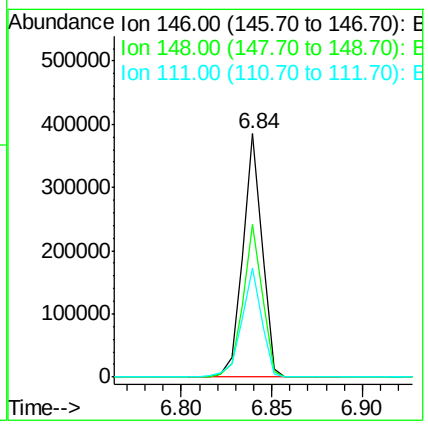
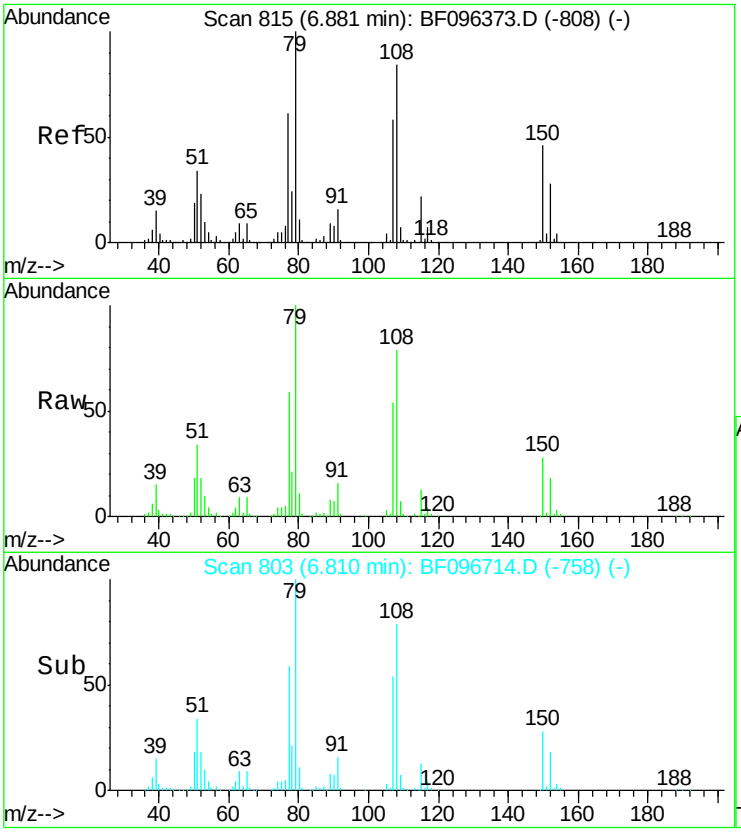


#14
1,2-Dichlorobenzene
Concen: 41.720 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:146 Resp: 283187

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.4	75.6
111	44.7	38.2	57.4





#15
Benzyl Alcohol
Concen: 39.067 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 79 Resp: 212370

Ion	Ratio	Lower	Upper
79	100		
108	79.1	63.4	95.0
77	59.5	49.2	73.8

Instrument :
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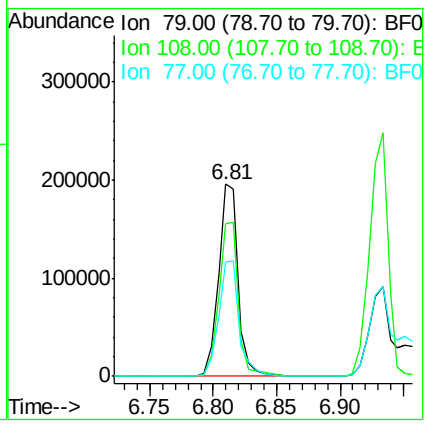
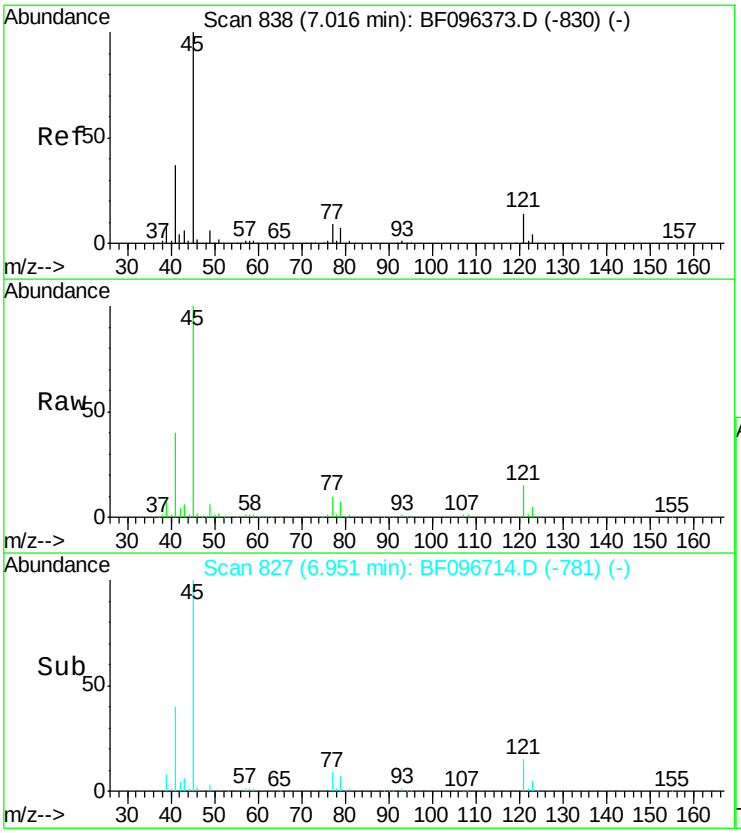
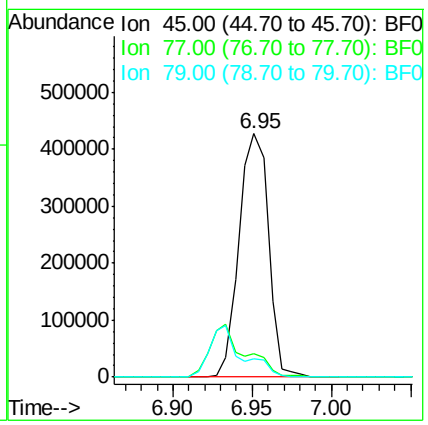


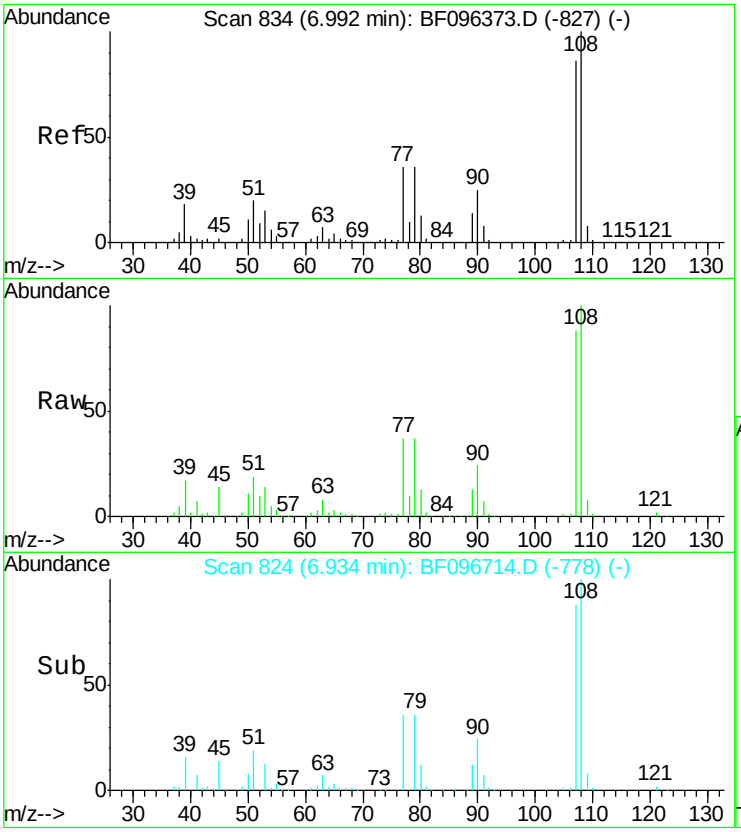


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.806 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 45 Resp: 550270

Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	33.2
79	7.4	0.0	30.0

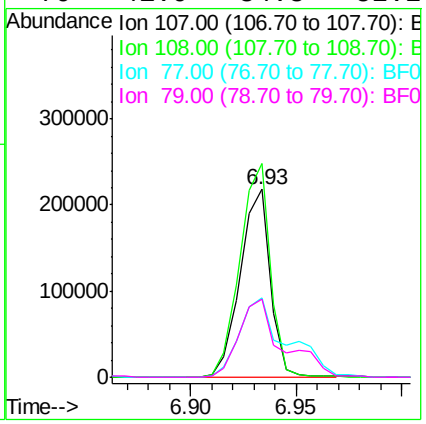




#17
2-Methylphenol
Concen: 38.587 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:107 Resp: 216928

Ion	Ratio	Lower	Upper
107	100		
108	113.8	93.4	140.0
77	42.2	35.8	53.6
79	41.9	34.8	52.2



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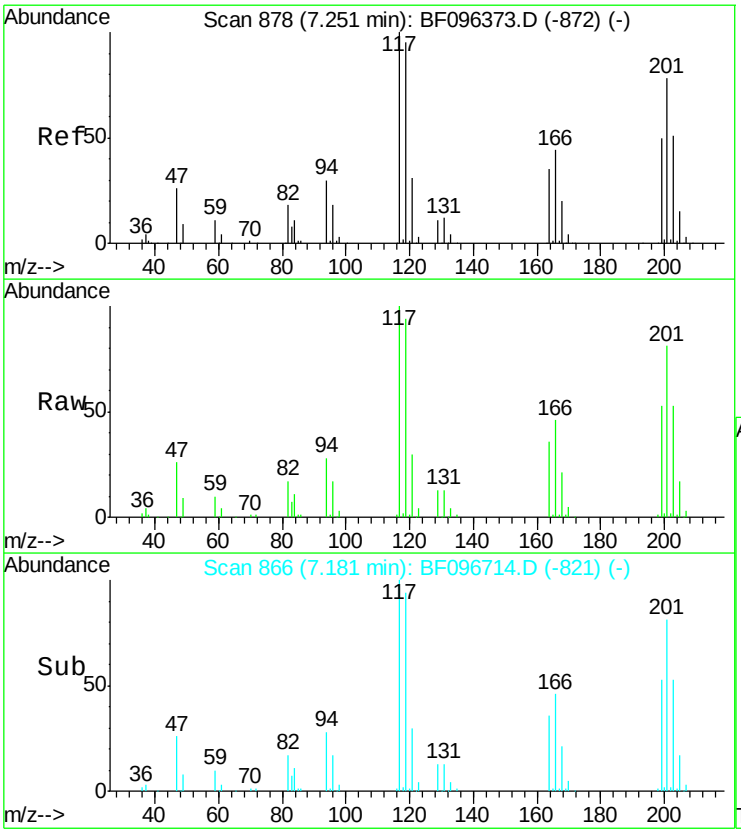
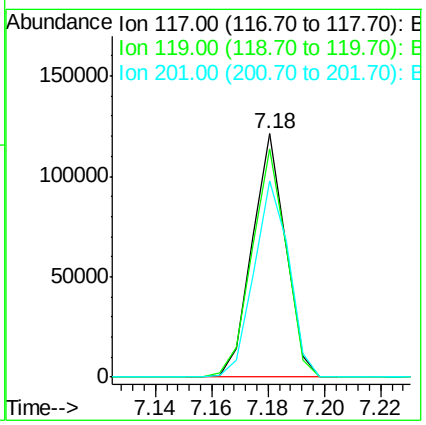
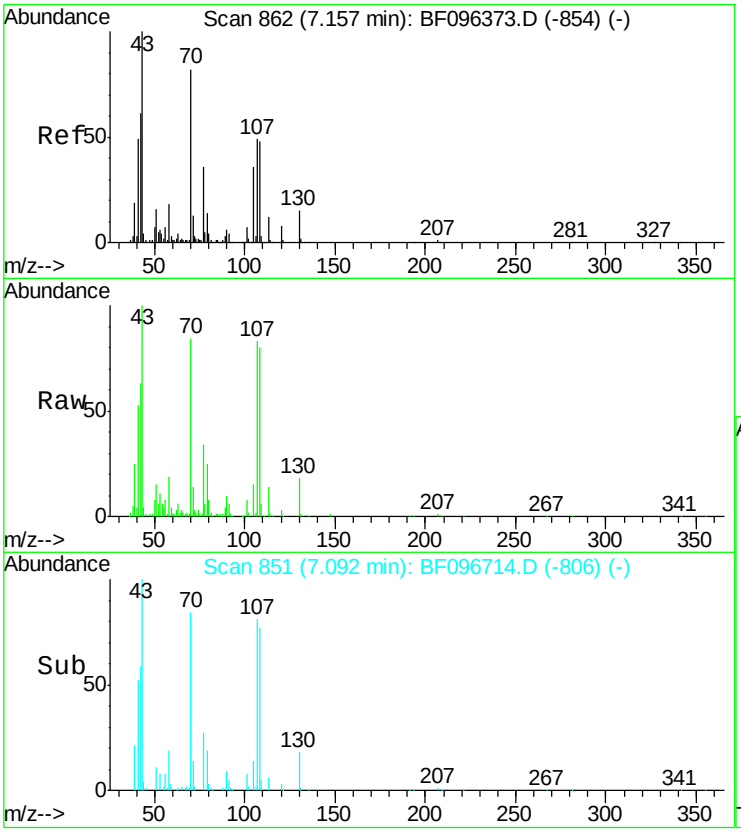


#18
Hexachloroethane
Concen: 37.166 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:117 Resp: 99613

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.4	116.0
201	80.9	94.6	141.8#

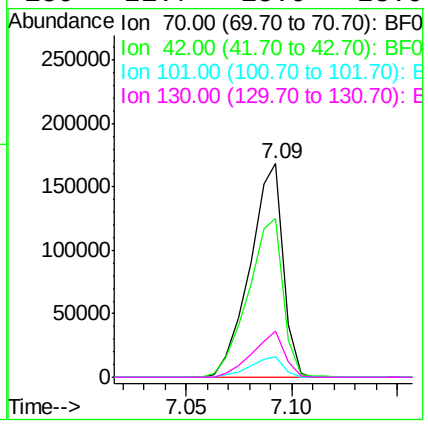




#19
n-Nitroso-di-n-propylamine
Concen: 37.890 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 70 Resp: 183567

Ion	Ratio	Lower	Upper
70	100		
42	74.6	47.2	70.8#
101	9.5	7.2	10.8
130	21.7	15.9	23.9



Instrument :
BNA_F
ClientSampleId :
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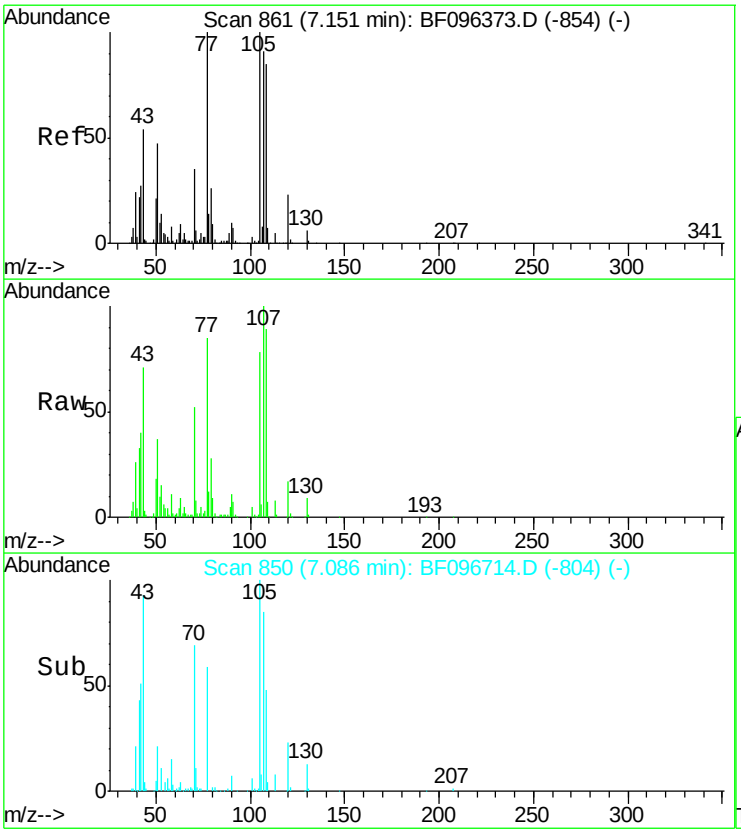
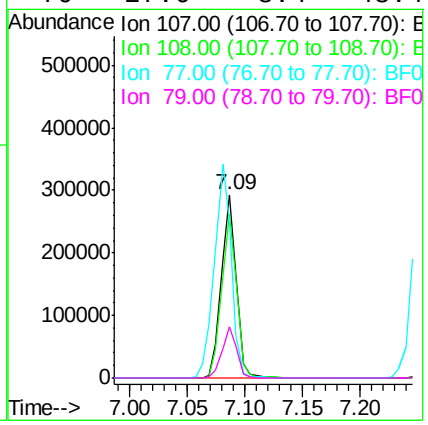
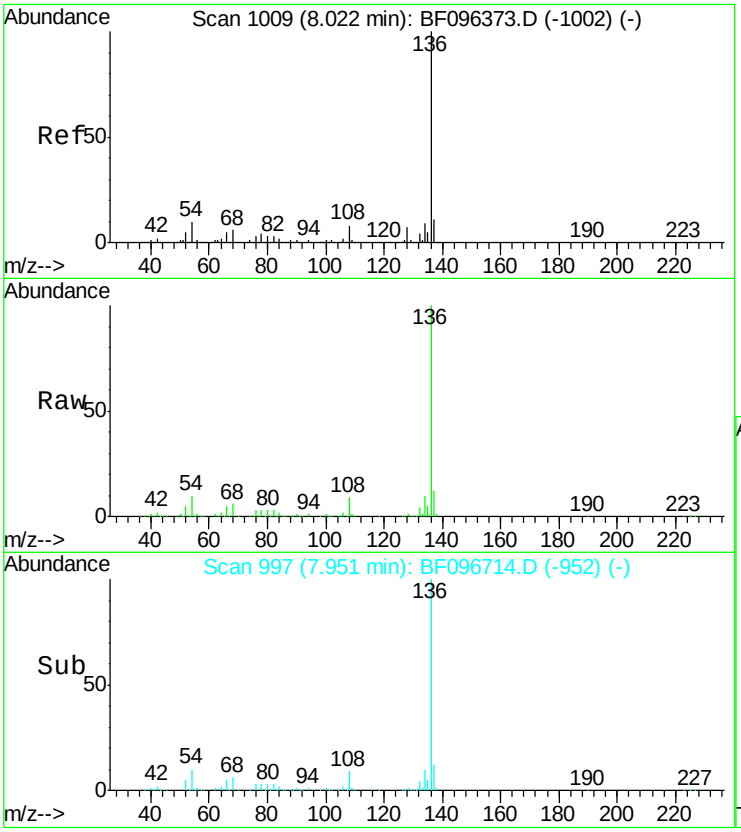


#20
3+4-Methylphenols
Concen: 42.033 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:107 Resp: 263566

Ion	Ratio	Lower	Upper
107	100		
108	89.3	71.0	111.0
77	84.7	90.5	130.5#
79	27.6	8.4	48.4

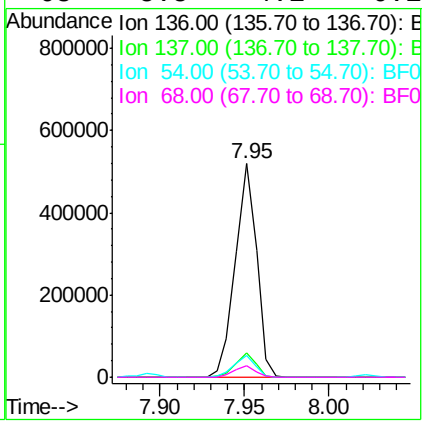




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:136 Resp: 455213

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.5	12.7
54	10.3	4.9	7.3#
68	5.5	4.1	6.1



Instrument :
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ClientSampleId :
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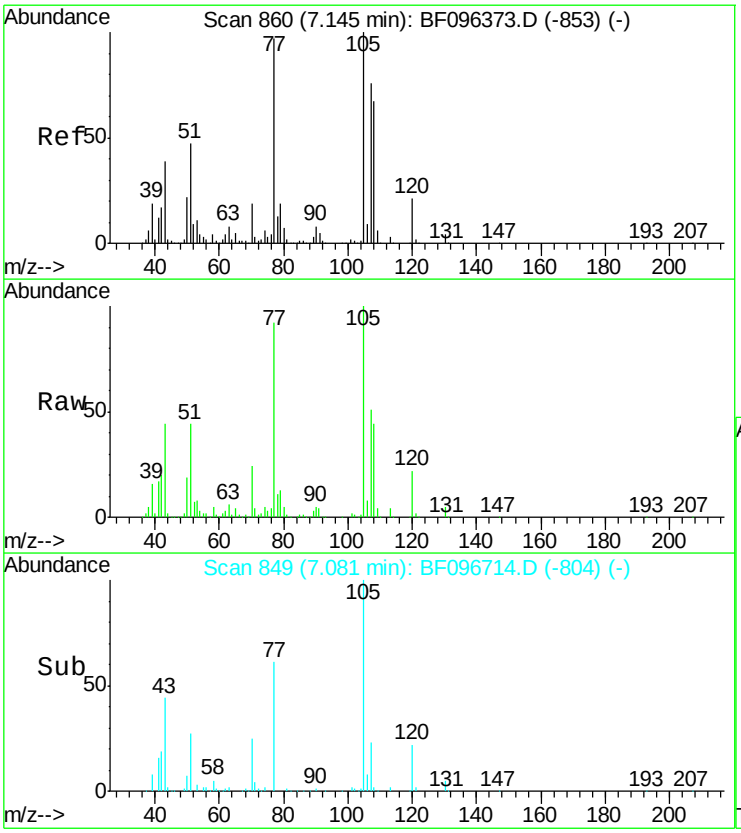
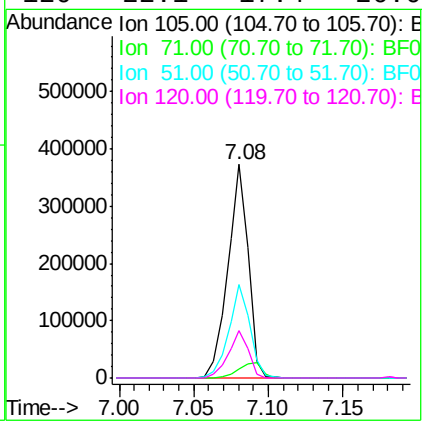
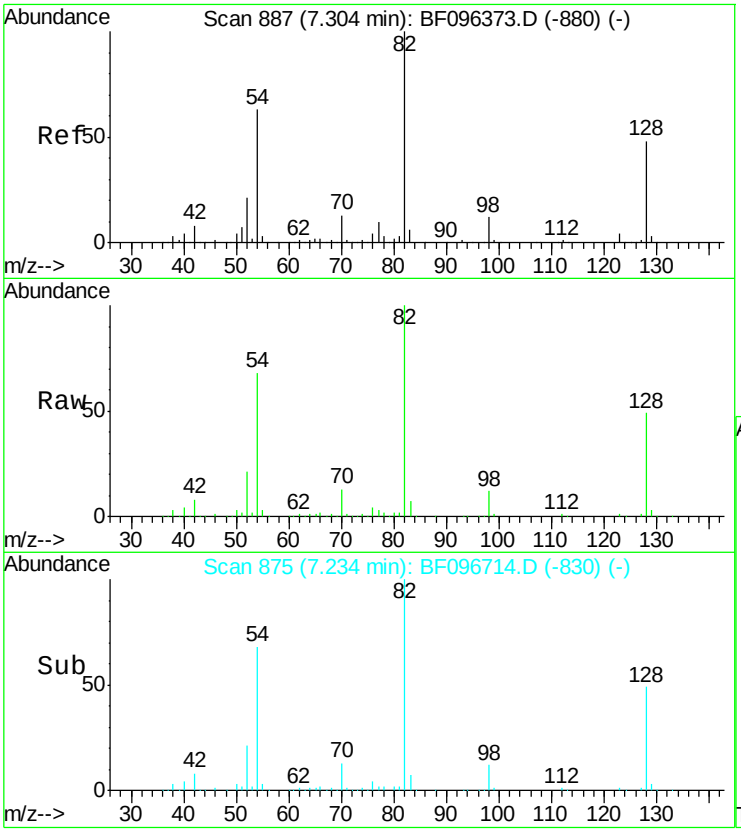


#22
Acetophenone
Concen: 36.283 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:105 Resp: 360893

Ion	Ratio	Lower	Upper
105	100		
71	4.1	2.8	4.2
51	43.6	30.7	46.1
120	22.1	17.4	26.0

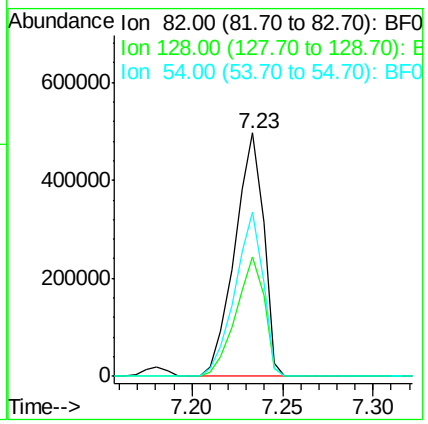




#23
Nitrobenzene-d5
Concen: 72.358 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 82 Resp: 548141

Ion	Ratio	Lower	Upper
82	100		
128	49.3	34.0	51.0
54	67.5	42.2	63.2#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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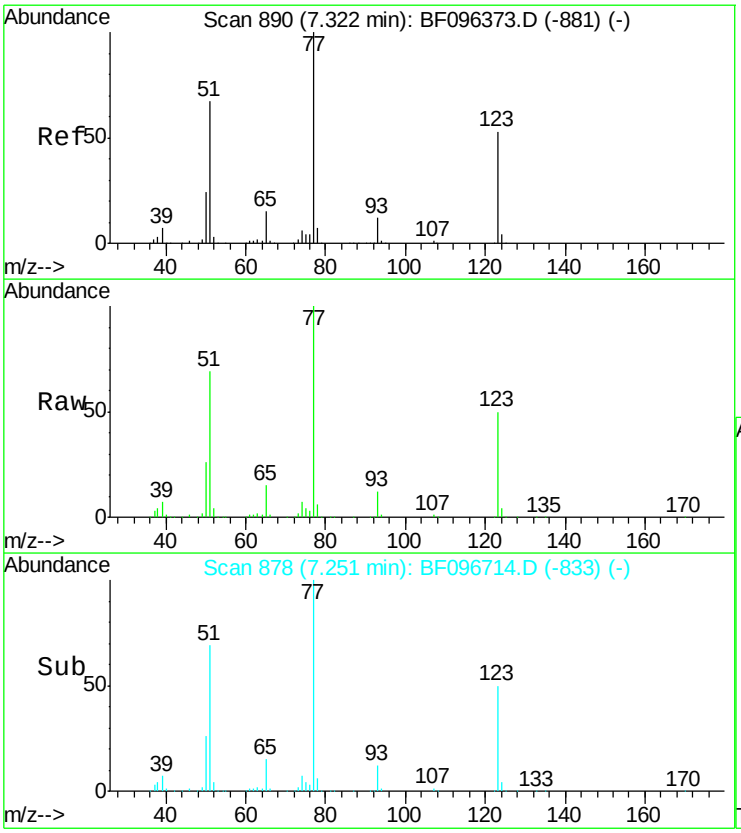
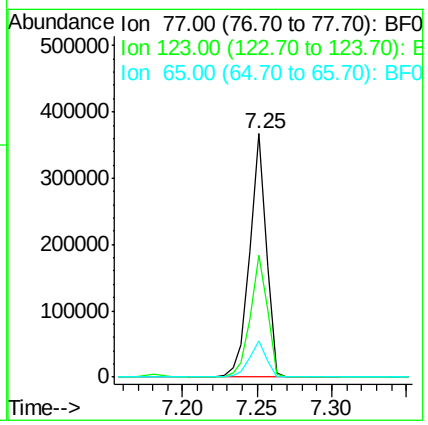
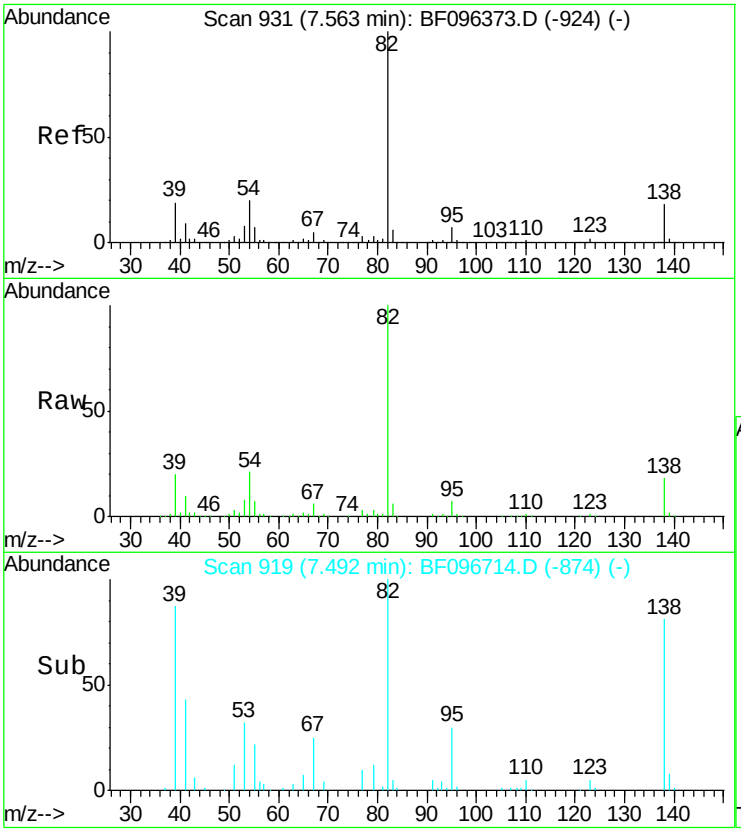


#24
Nitrobenzene
Concen: 35.593 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 77 Resp: 282860

Ion	Ratio	Lower	Upper
77	100		
123	50.0	35.8	53.8
65	15.1	10.6	15.8

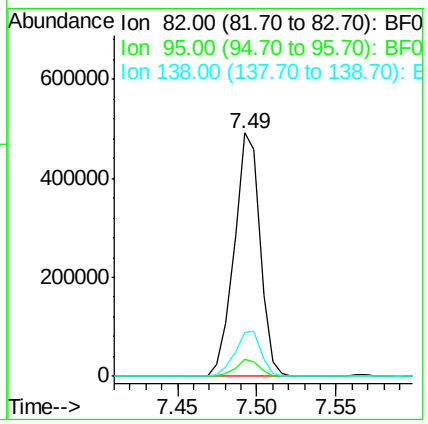




#25
Isophorone
Concen: 37.747 ng
RT: 7.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 82 Resp: 554420

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	18.1	13.1	19.7



Instrument :
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ClientSampleId :
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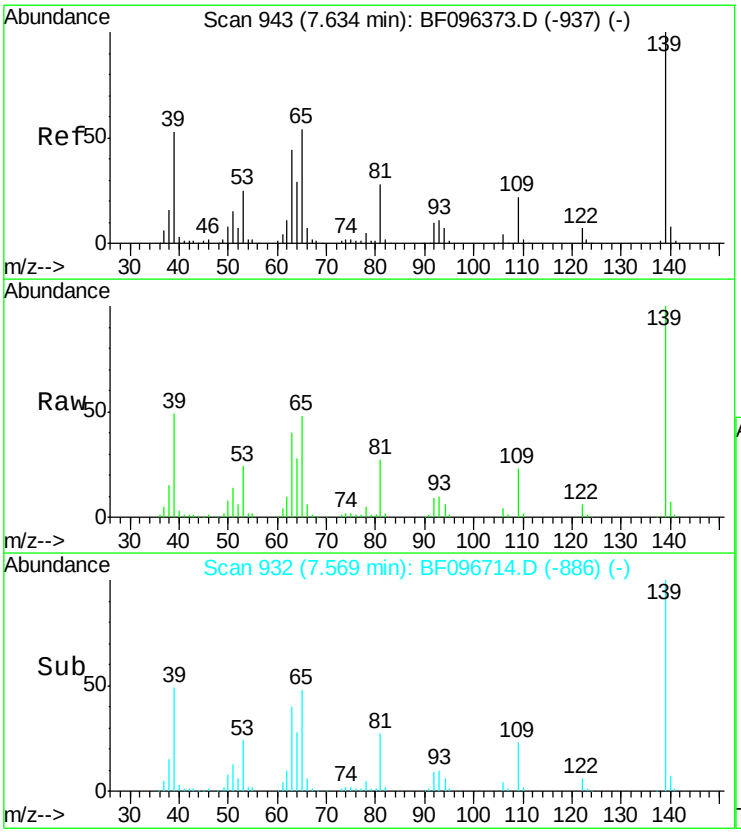
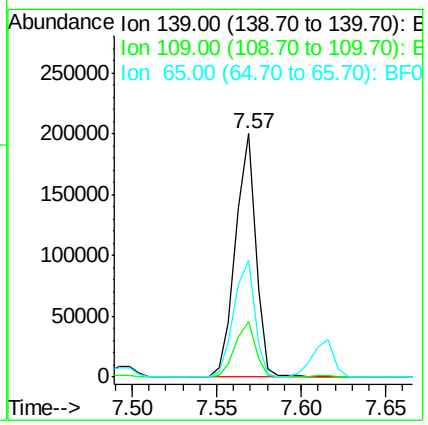
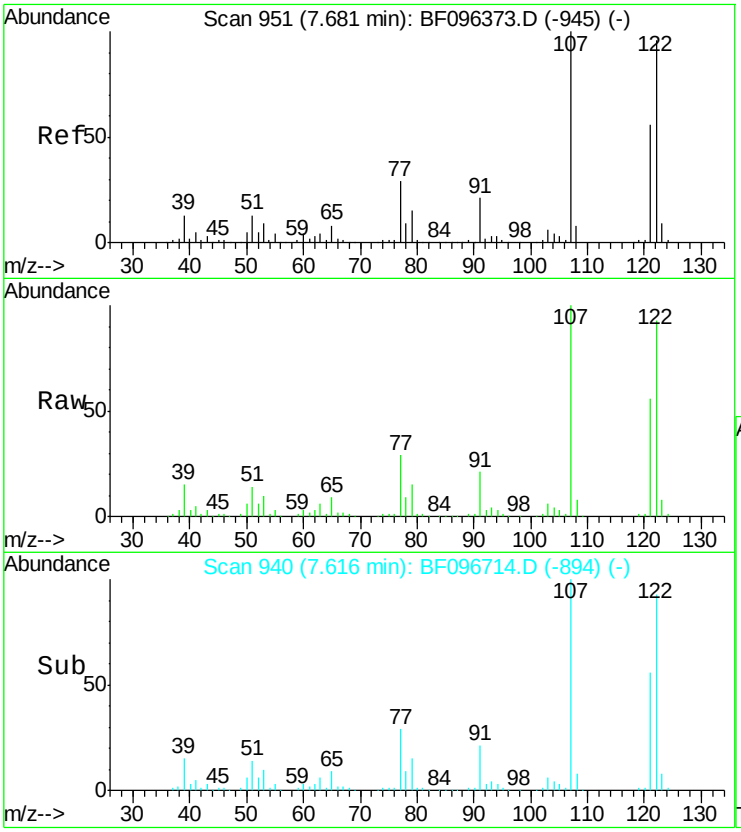


#26
2-Nitrophenol
Concen: 39.743 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:139 Resp: 167172

Ion	Ratio	Lower	Upper
139	100		
109	22.6	21.0	31.6
65	48.0	33.0	49.6

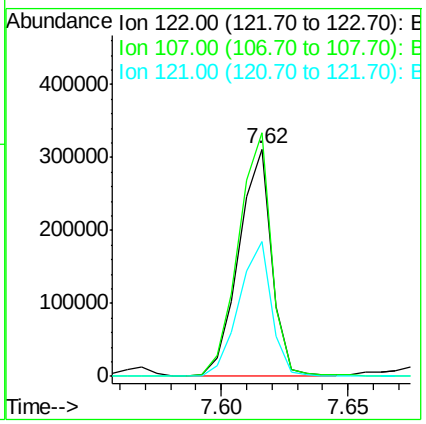




#27
2,4-Dimethylphenol
Concen: 39.453 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:122 Resp: 282574

Ion	Ratio	Lower	Upper
122	100		
107	107.2	89.2	133.8
121	59.5	45.2	67.8



Instrument :
BNA_F
ClientSampleId :
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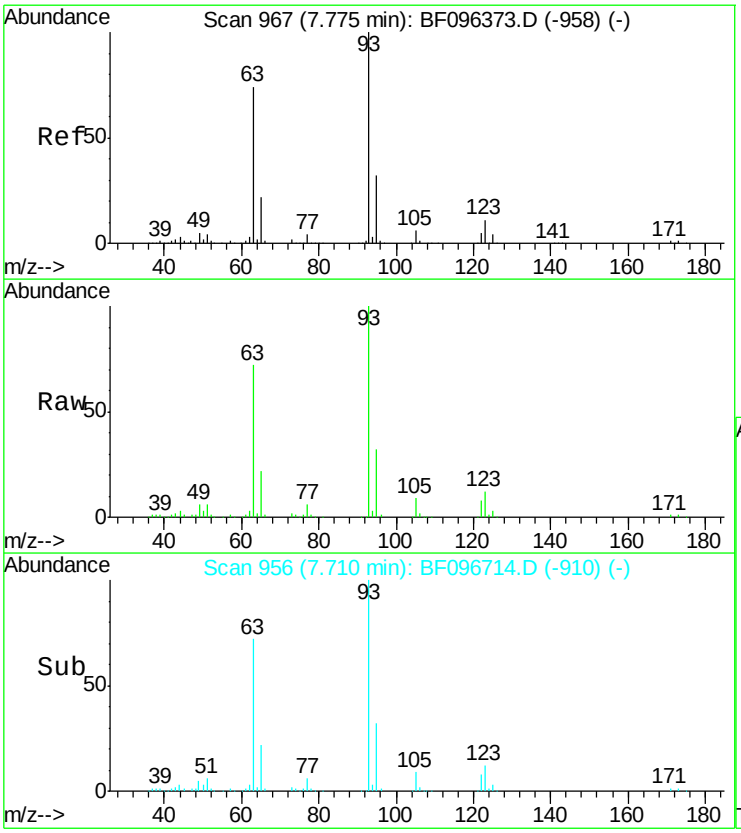
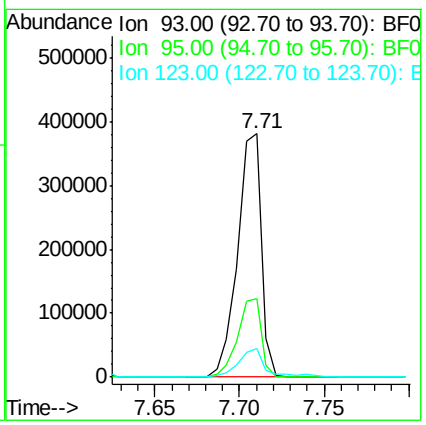
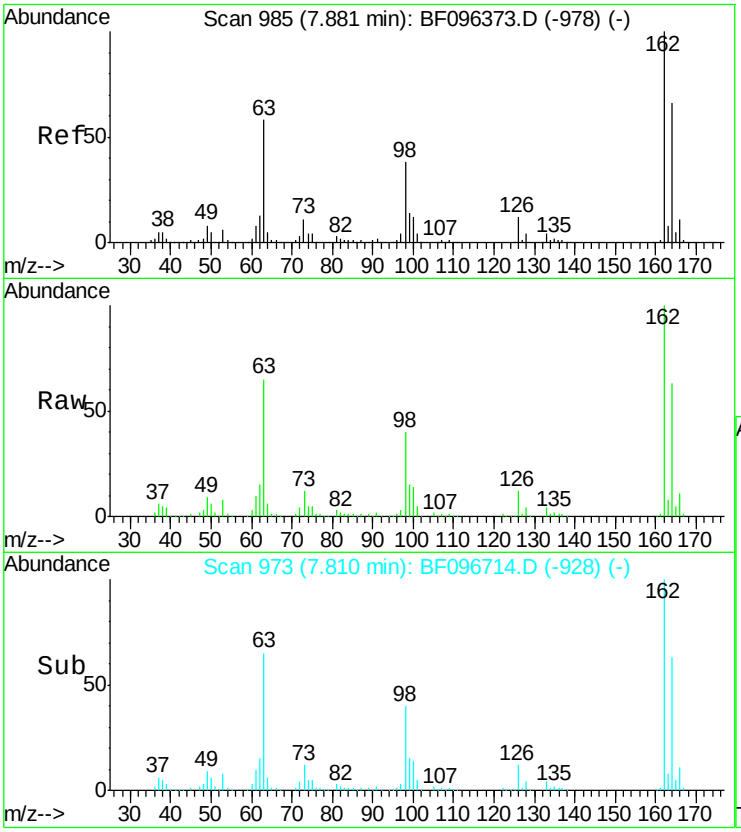


#28
bis(2-Chloroethoxy)methane
Concen: 38.609 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 93 Resp: 374342

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.5	39.7
123	11.6	9.0	13.4

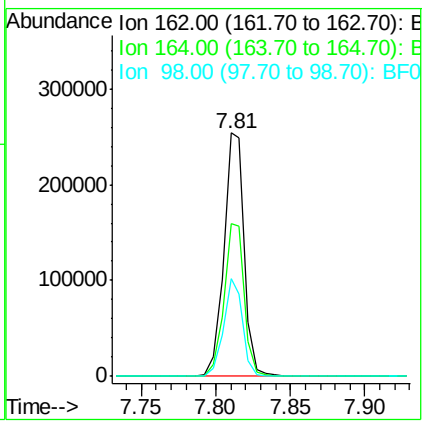




#29
2,4-Dichlorophenol
Concen: 39.711 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:162 Resp: 245394

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.6	84.6
98	39.9	14.8	54.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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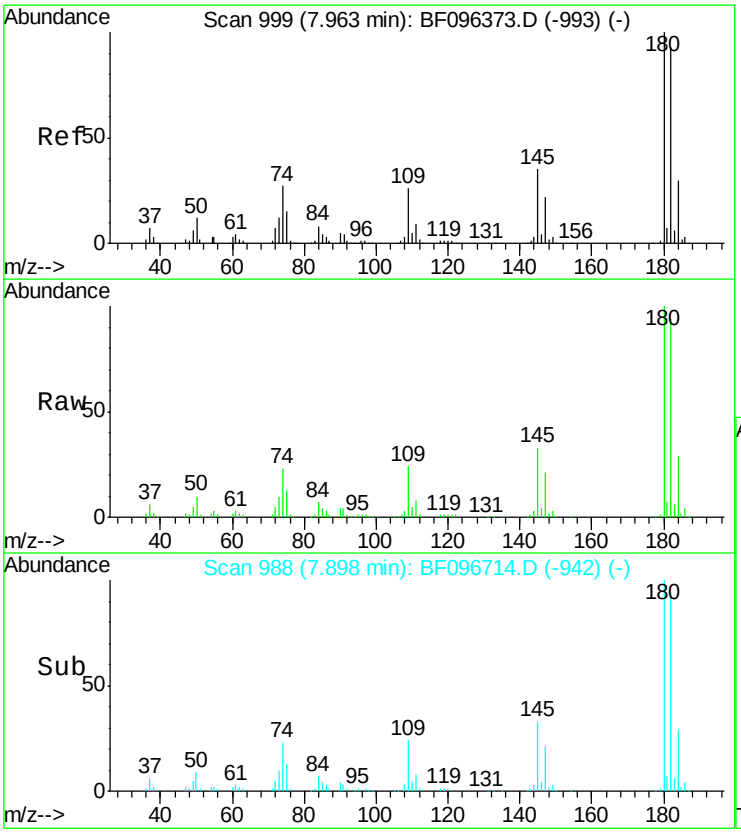
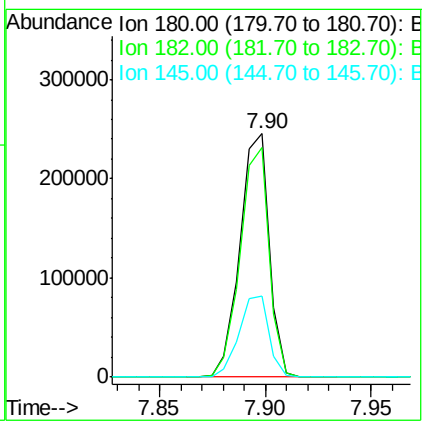
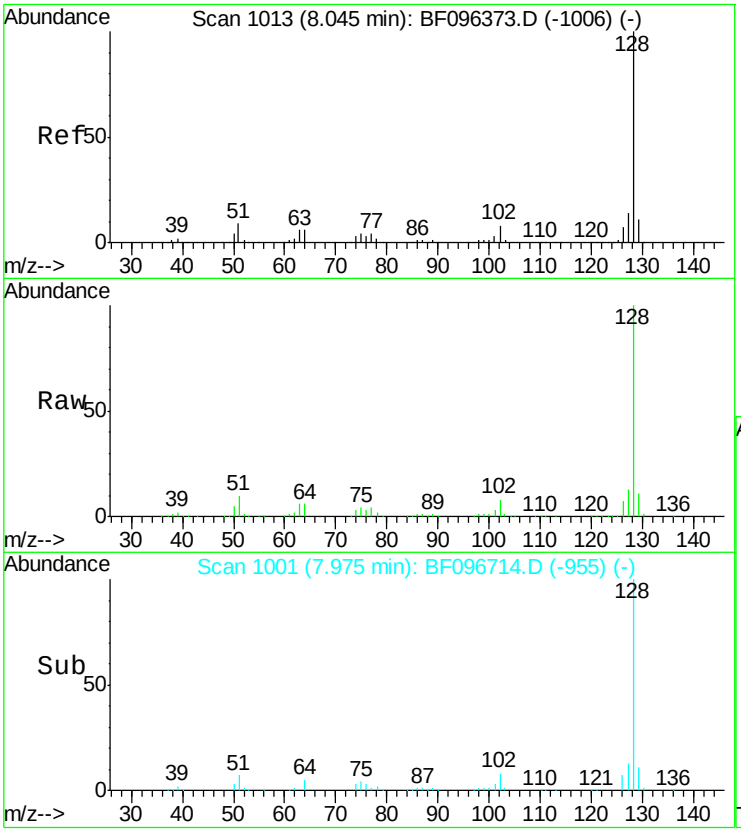


#30
1,2,4-Trichlorobenzene
Concen: 40.545 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:180 Resp: 236345

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.8	113.6
145	33.1	25.3	37.9

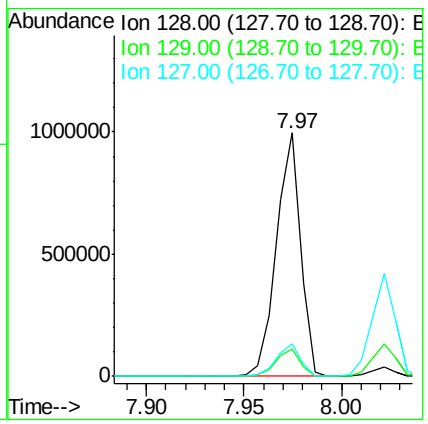




#31
Naphthalene
Concen: 39.710 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:128 Resp: 853385

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.4	10.8	16.2



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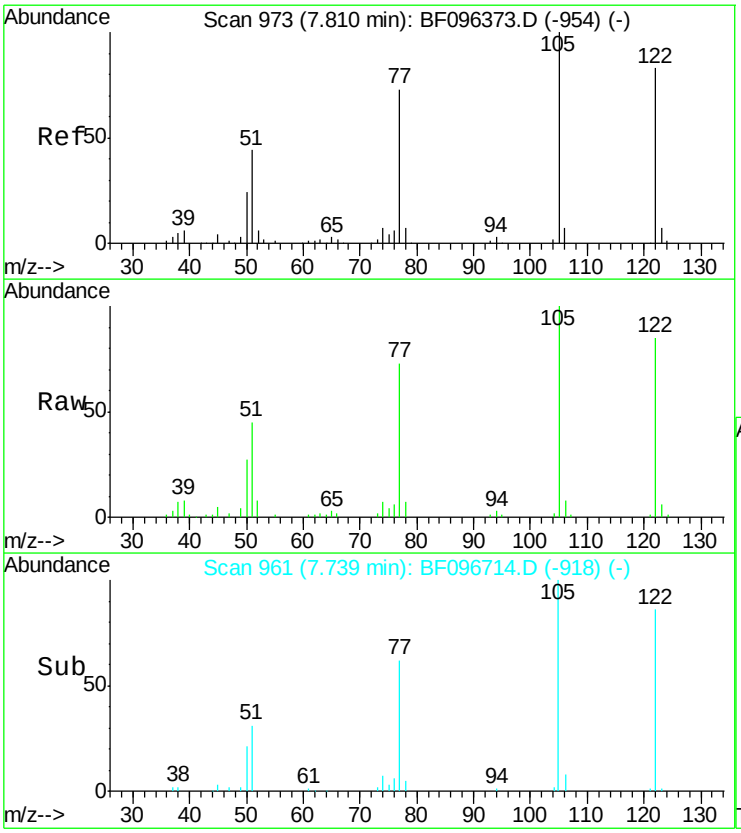
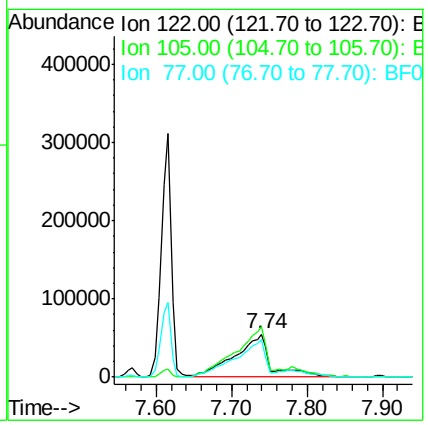
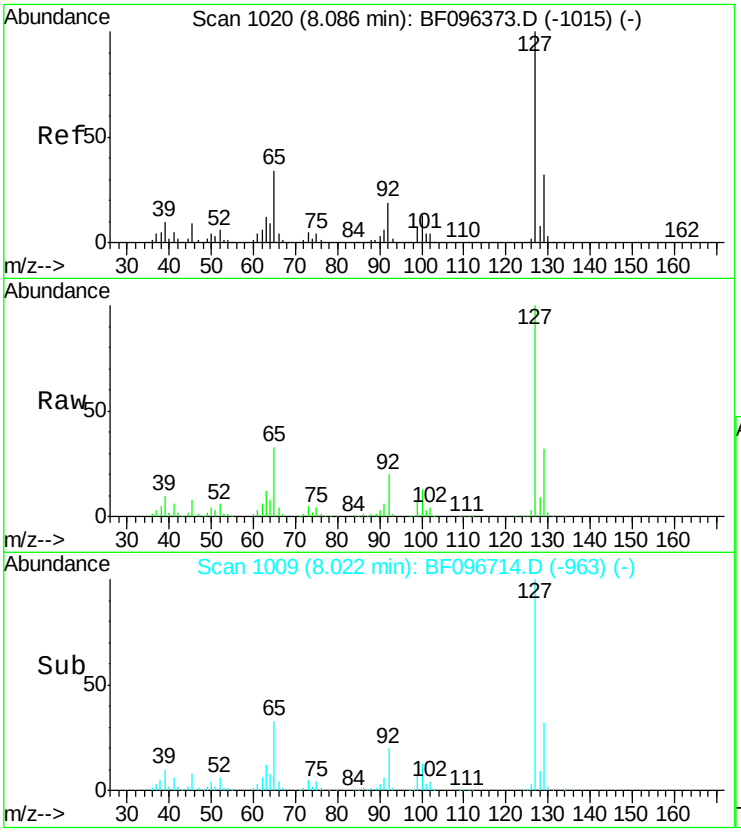


#32
Benzoic acid
Concen: 30.895 ng m
RT: 7.74 min Scan# 961
Delta R.T. -0.05 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:122 Resp: 185841

Ion	Ratio	Lower	Upper
122	100		
105	117.8	103.3	143.3
77	86.3	73.7	113.7

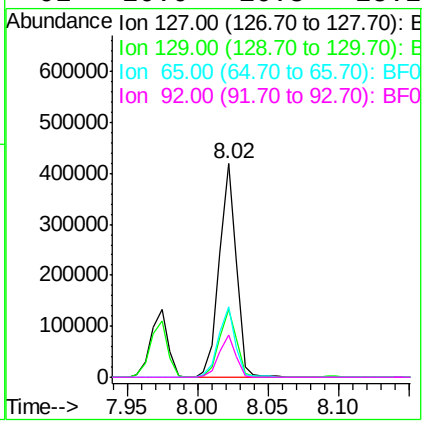




#33
4-Chloroaniline
Concen: 39.392 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:127 Resp: 351630

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	33.2	27.8	41.8
92	20.0	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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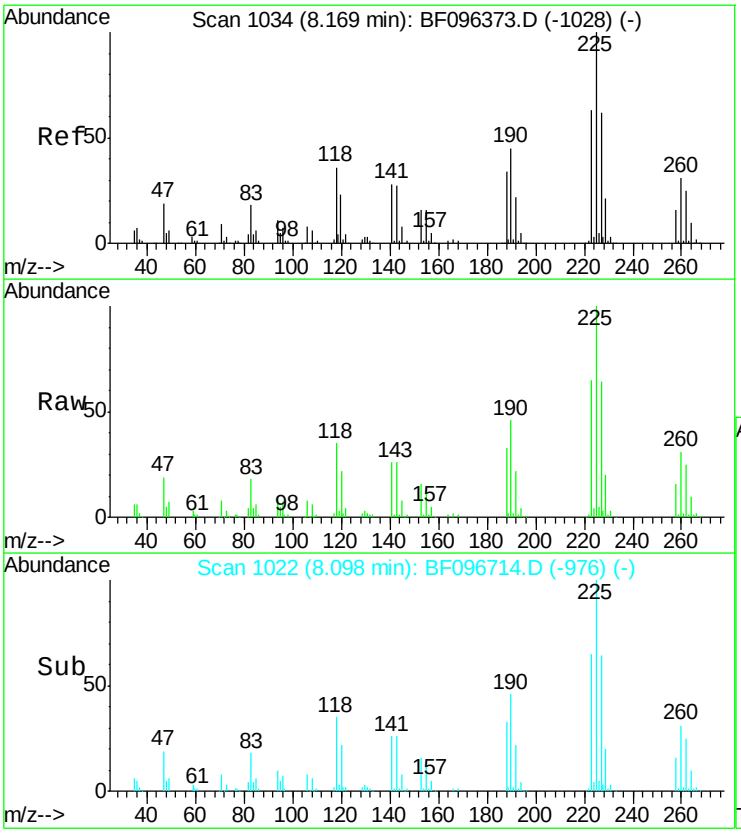
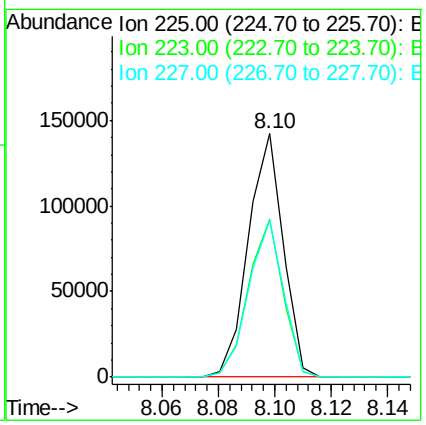
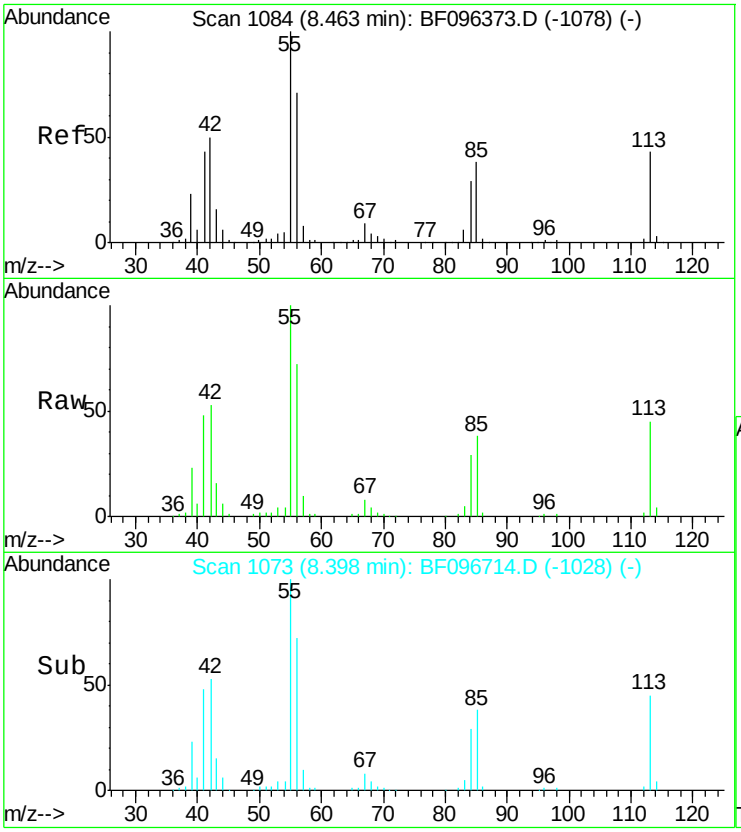


#34
Hexachlorobutadiene
Concen: 40.769 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:225 Resp: 121890

Ion	Ratio	Lower	Upper
225	100		
223	64.7	48.8	73.2
227	64.2	51.1	76.7

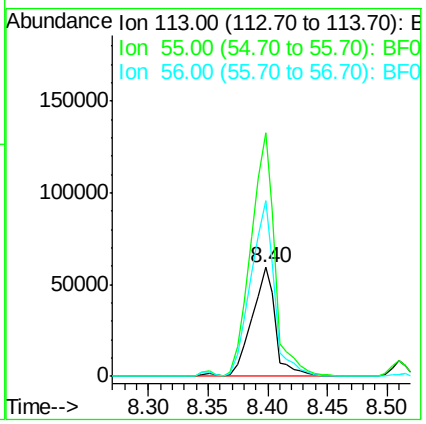




#35
Caprolactam
Concen: 38.053 ng m
RT: 8.40 min Scan# 1073
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:113 Resp: 81087

Ion	Ratio	Lower	Upper
113	100		
55	223.8	150.2	190.2#
56	162.1	107.8	147.8#



Instrument :
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ClientSampleId :
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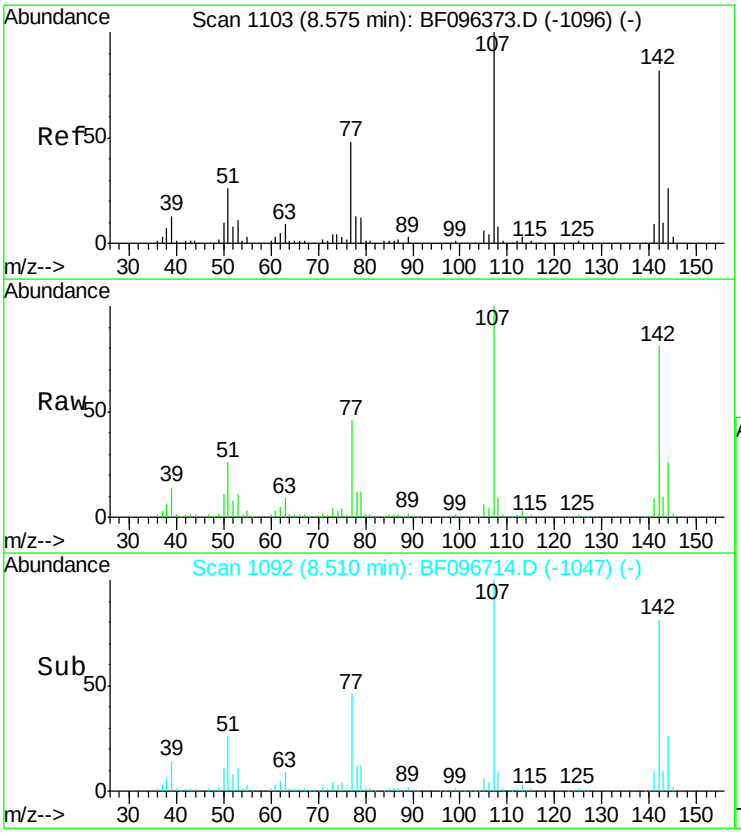
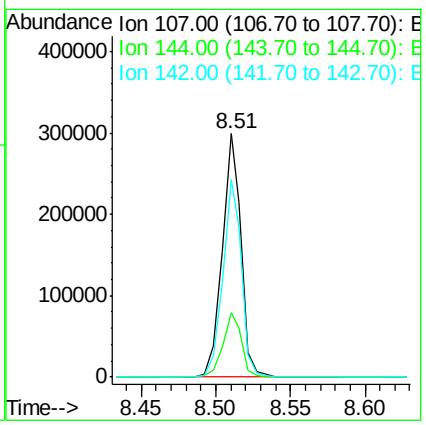
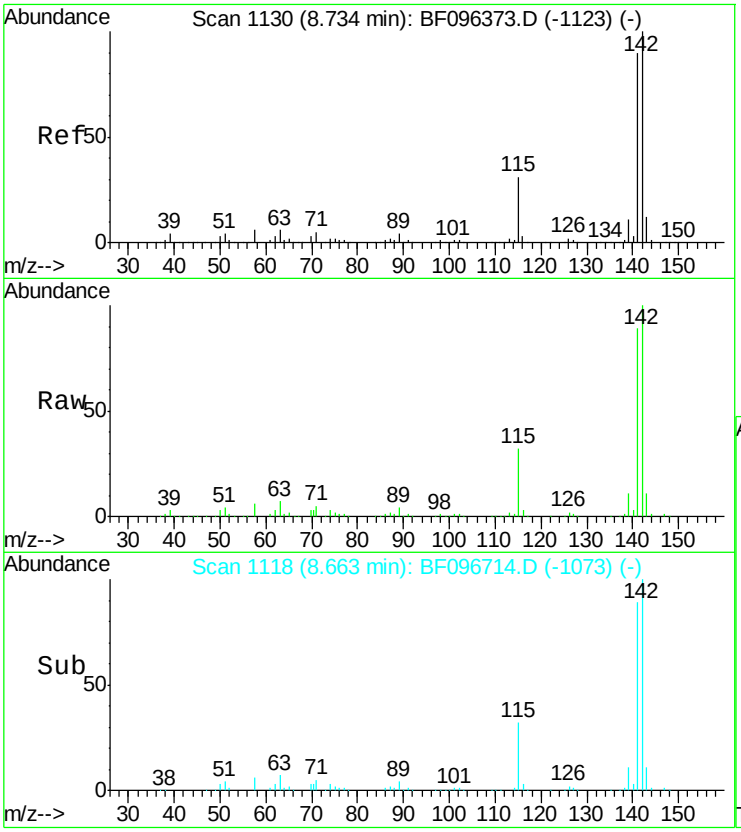


#36
4-Chloro-3-methylphenol
Concen: 38.859 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:107 Resp: 265706

Ion	Ratio	Lower	Upper
107	100		
144	26.2	24.2	36.4
142	81.3	73.4	110.0

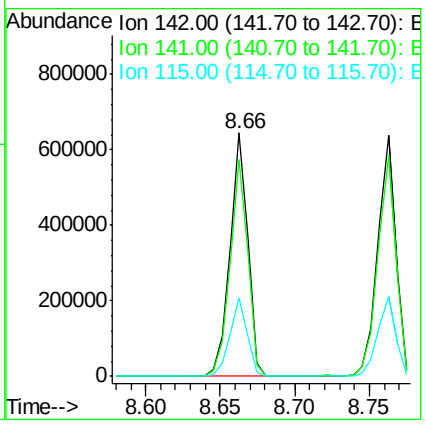




#37
2-Methylnaphthalene
Concen: 40.066 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:142 Resp: 548093

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.3	106.9
115	32.1	27.1	40.7



Instrument :
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ClientSampleId :
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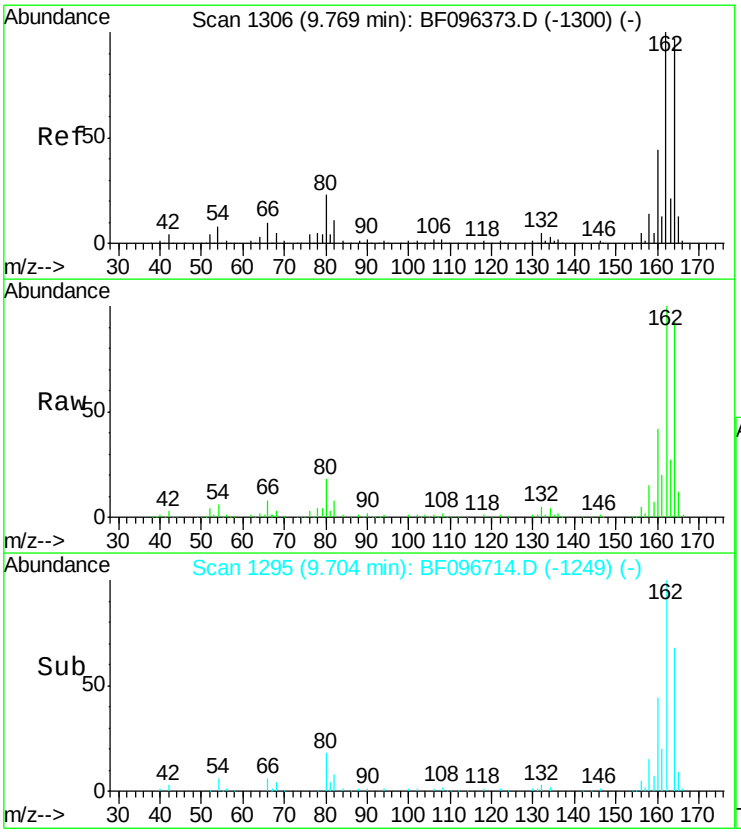
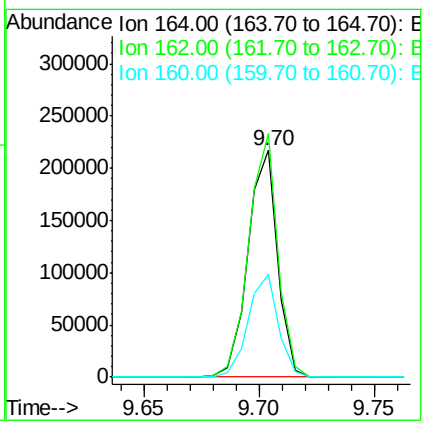
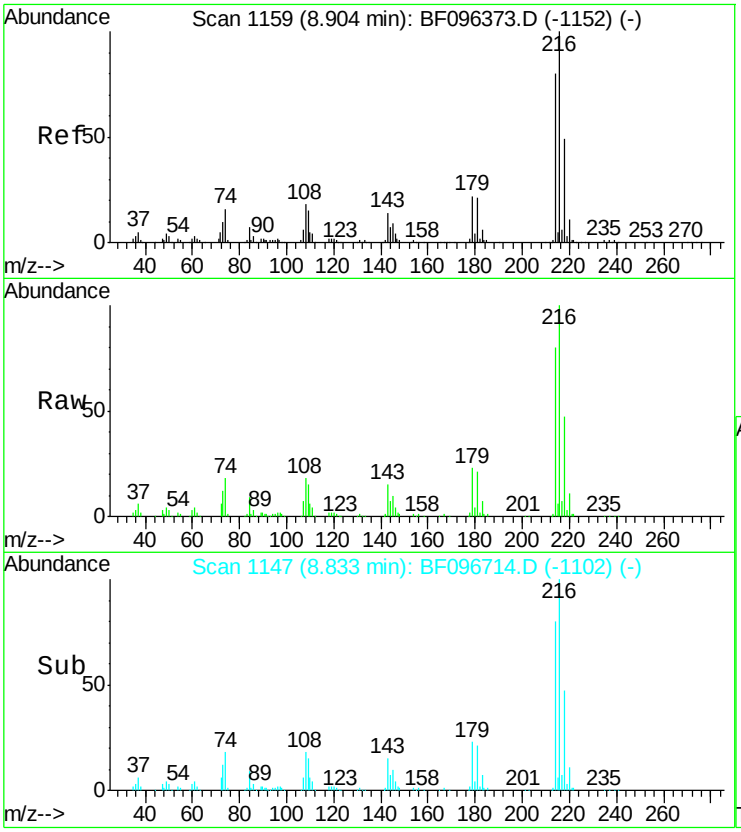


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:164 Resp: 194569

Ion	Ratio	Lower	Upper
164	100		
162	107.3	82.6	123.8
160	45.3	36.2	54.2

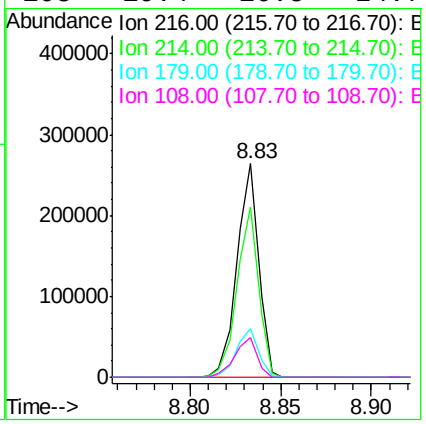




#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.705 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:216 Resp: 220798

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	22.8	17.9	26.9
108	19.4	16.5	24.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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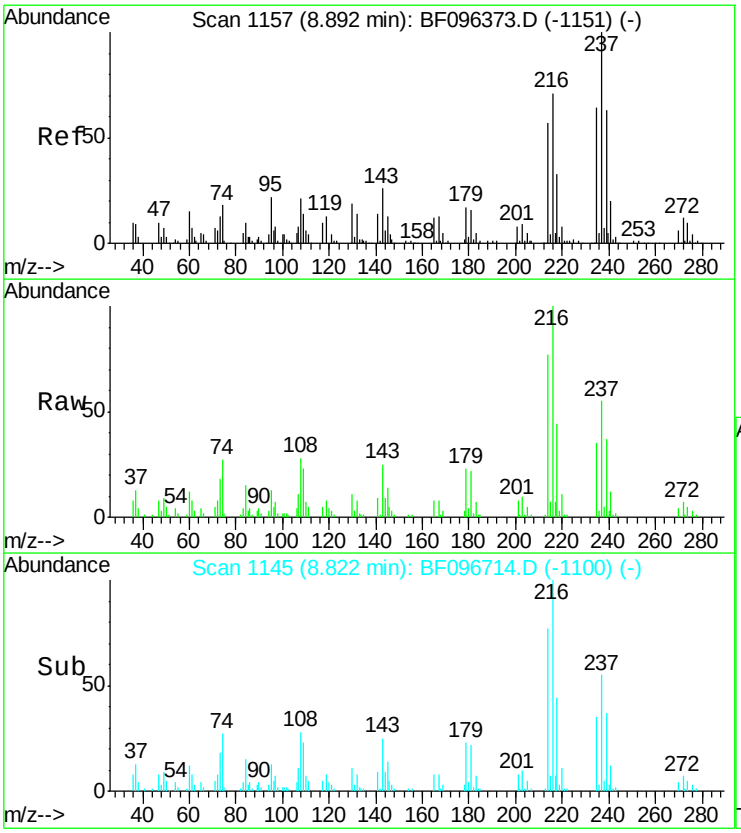
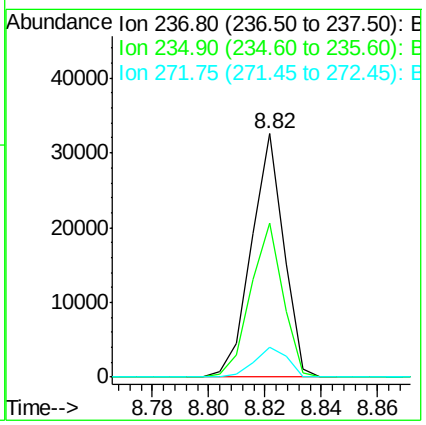
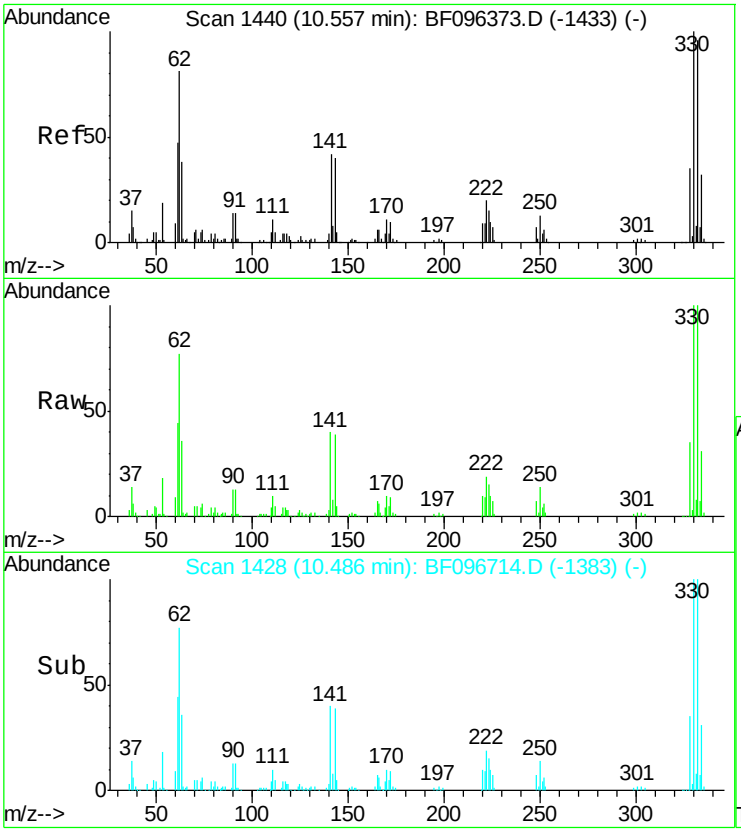


#40
Hexachlorocyclopentadiene
Concen: 10.537 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:237 Resp: 25884

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.6	82.6
272	12.1	0.0	31.9

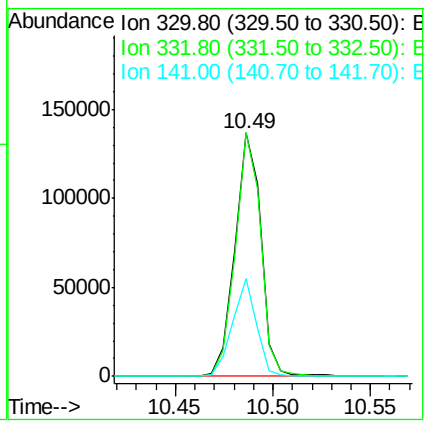




#41
2,4,6-Tribromophenol
Concen: 82.814 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:330 Resp: 125862

Ion	Ratio	Lower	Upper
330	100		
332	97.8	76.6	115.0
141	37.3	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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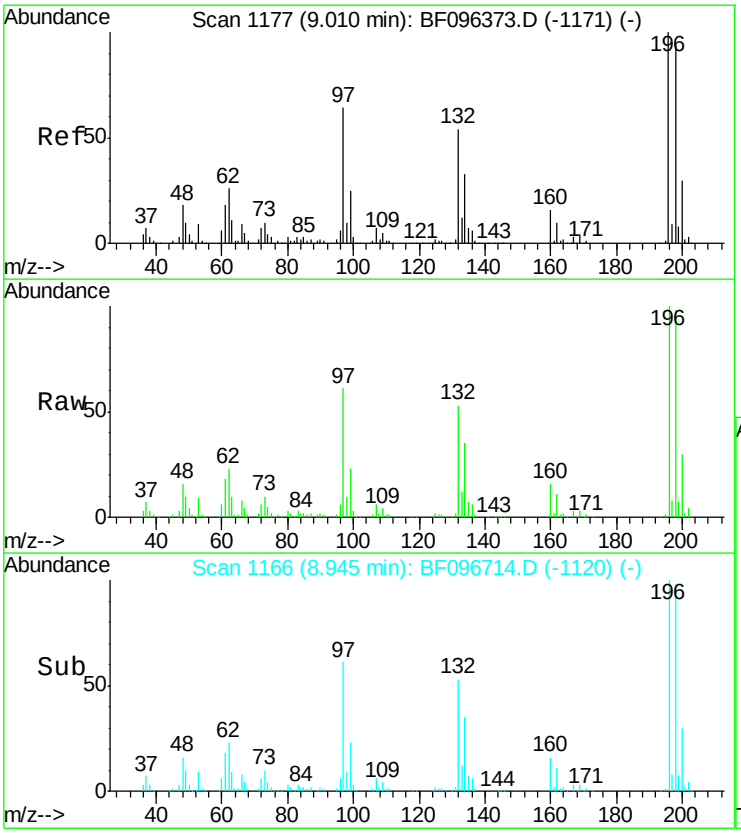
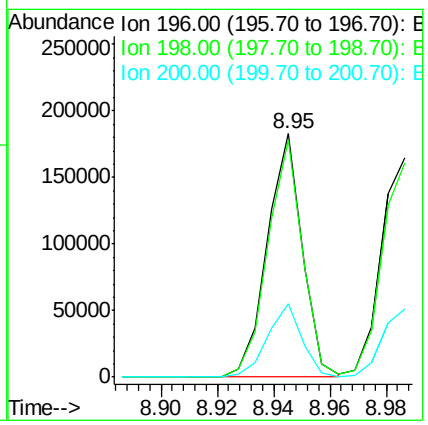
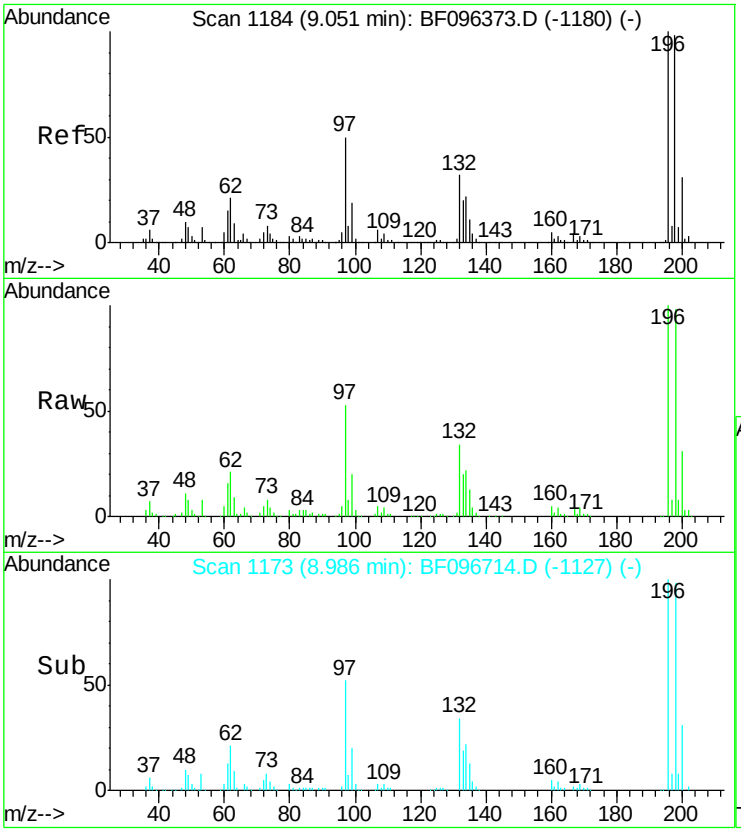


#42
2,4,6-Trichlorophenol
Concen: 39.386 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:196 Resp: 157408

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.2	111.4
200	30.0	24.0	36.0

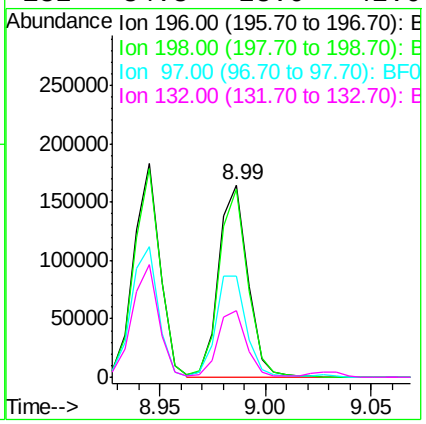




#43
2,4,5-Trichlorophenol
Concen: 40.014 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:196 Resp: 158116

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.7	113.5
97	52.6	47.7	71.5
132	34.3	28.0	42.0



Instrument :
BNA_F
ClientSampleId :
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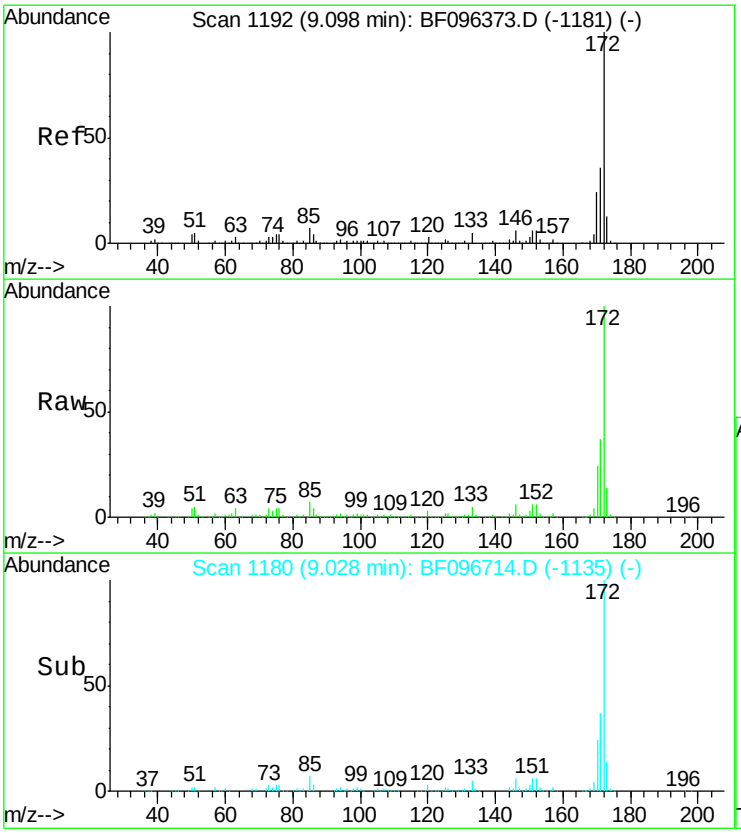
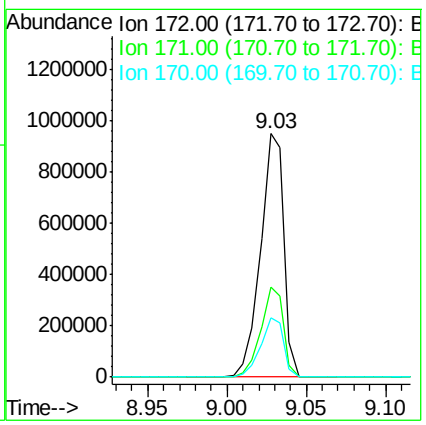
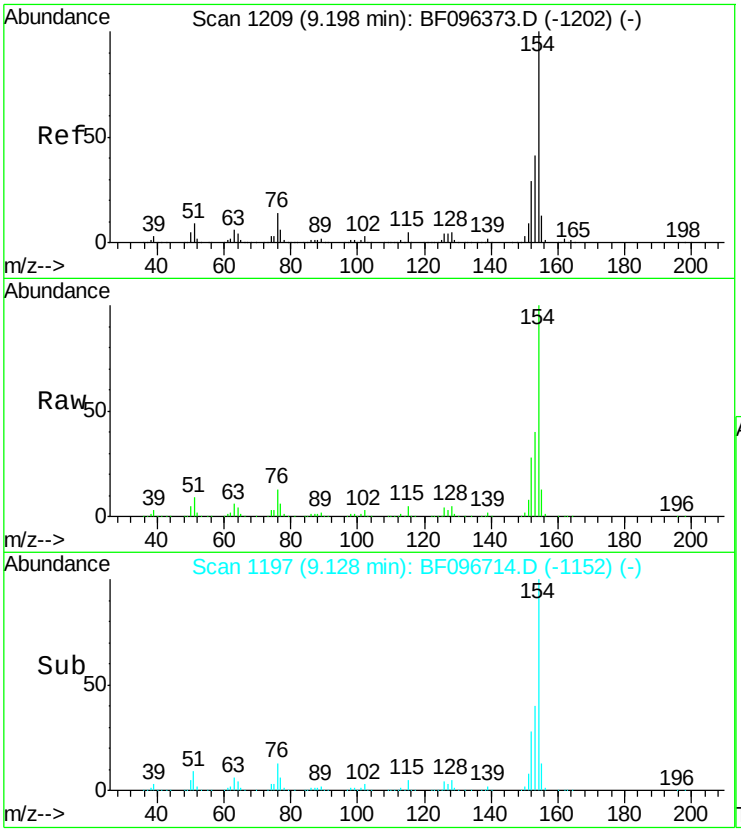


#44
2-Fluorobiphenyl
Concen: 85.977 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:172 Resp: 978404

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.6	44.4
170	24.1	19.8	29.8

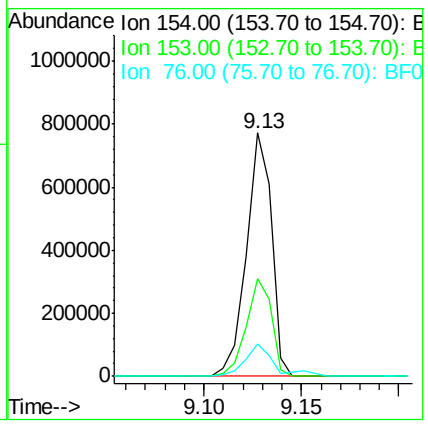




#45
1,1'-Biphenyl
Concen: 41.280 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:154 Resp: 688180

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.2	61.2
76	13.3	0.0	29.9



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ClientSampleId :
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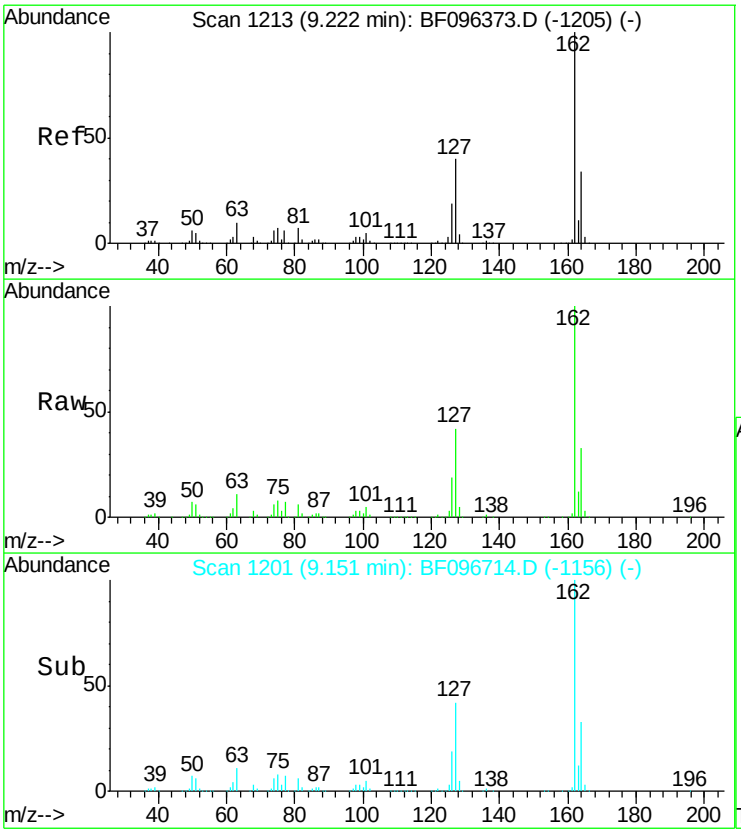
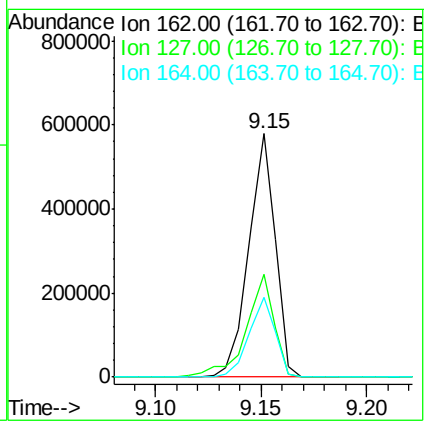
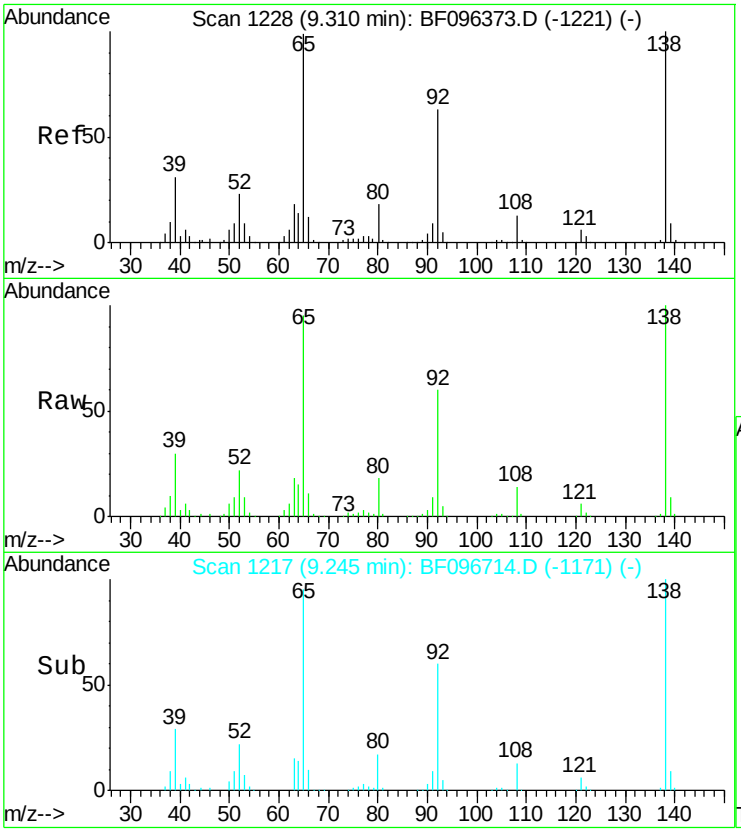


#46
2-Chloronaphthalene
Concen: 40.575 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:162 Resp: 504105

Ion	Ratio	Lower	Upper
162	100		
127	42.4	28.3	42.5
164	33.0	27.0	40.4

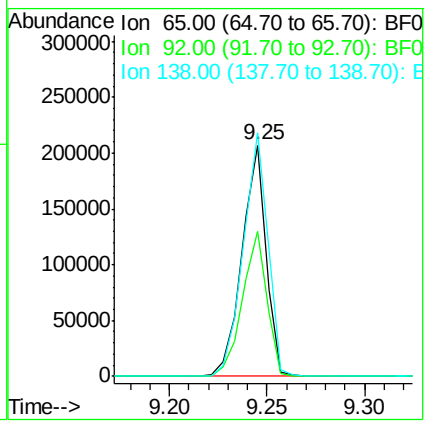




#47
2-Nitroaniline
Concen: 39.132 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 65 Resp: 176902

Ion	Ratio	Lower	Upper
65	100		
92	62.9	53.9	80.9
138	105.4	78.8	118.2



Instrument :
BNA_F
ClientSampleId :
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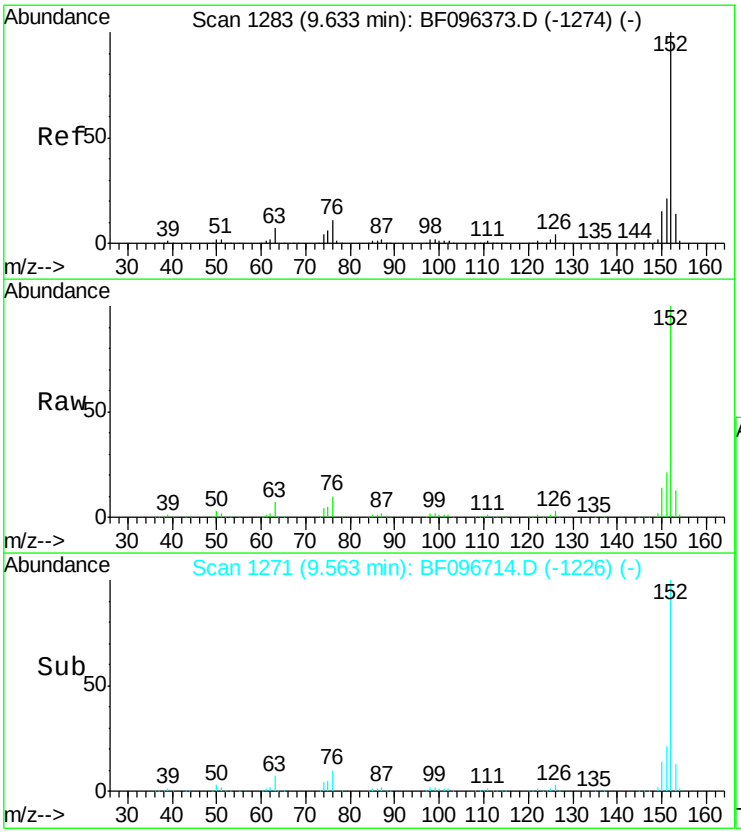
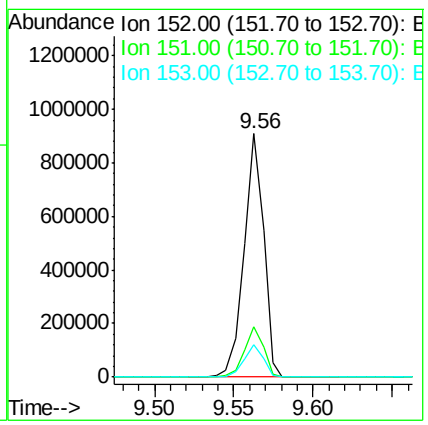
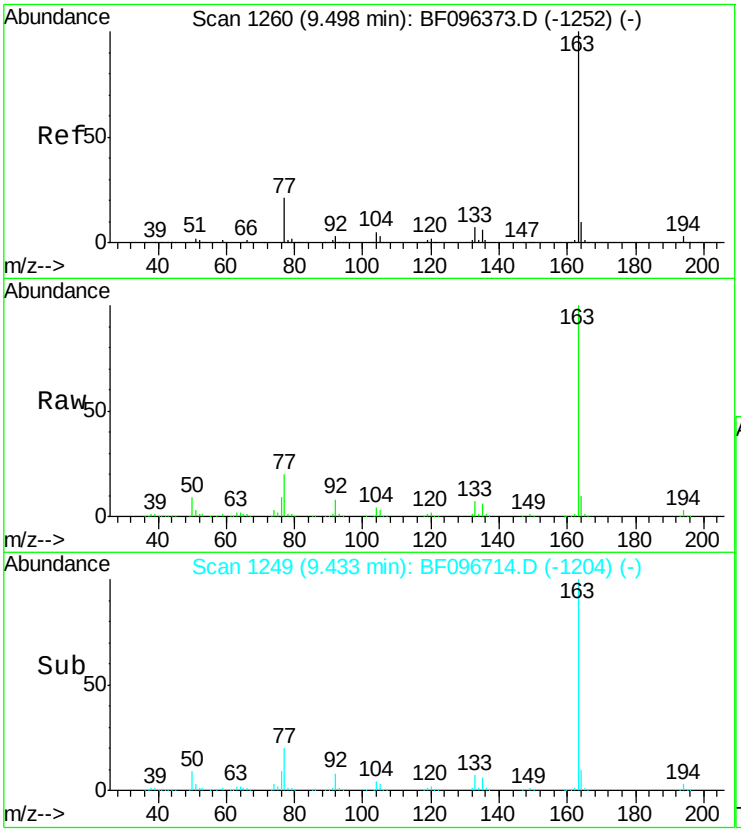


#48
Acenaphthylene
Concen: 39.208 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:152 Resp: 771852

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.1	10.8	16.2

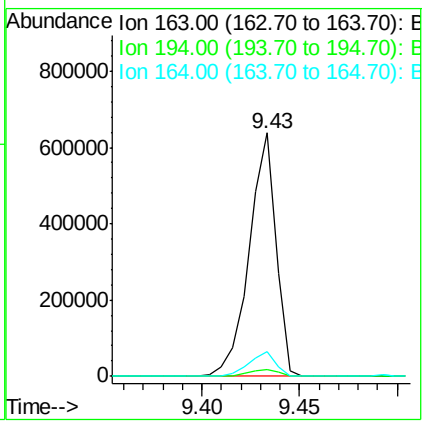




#49
Dimethylphthalate
Concen: 41.922 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:163 Resp: 608905

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.2	8.4	12.6



Instrument :
BNA_F
ClientSampleId :
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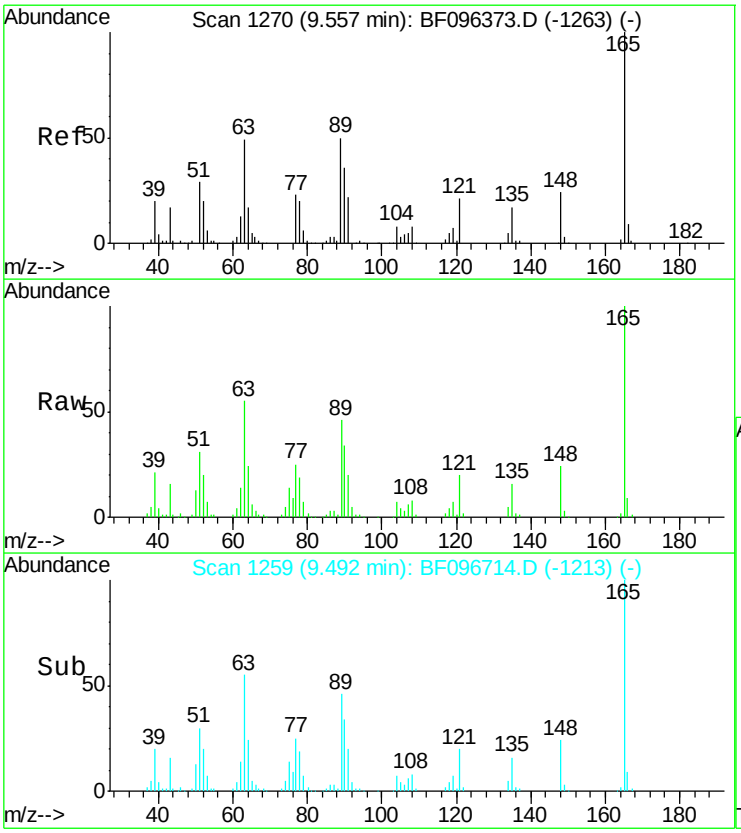
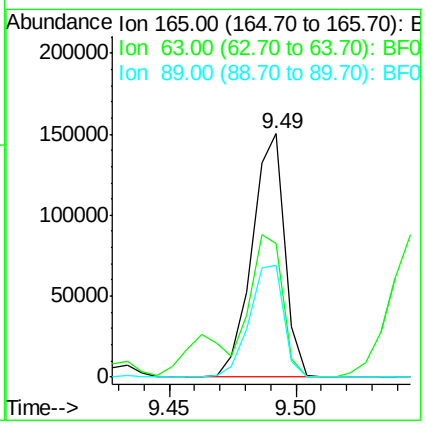
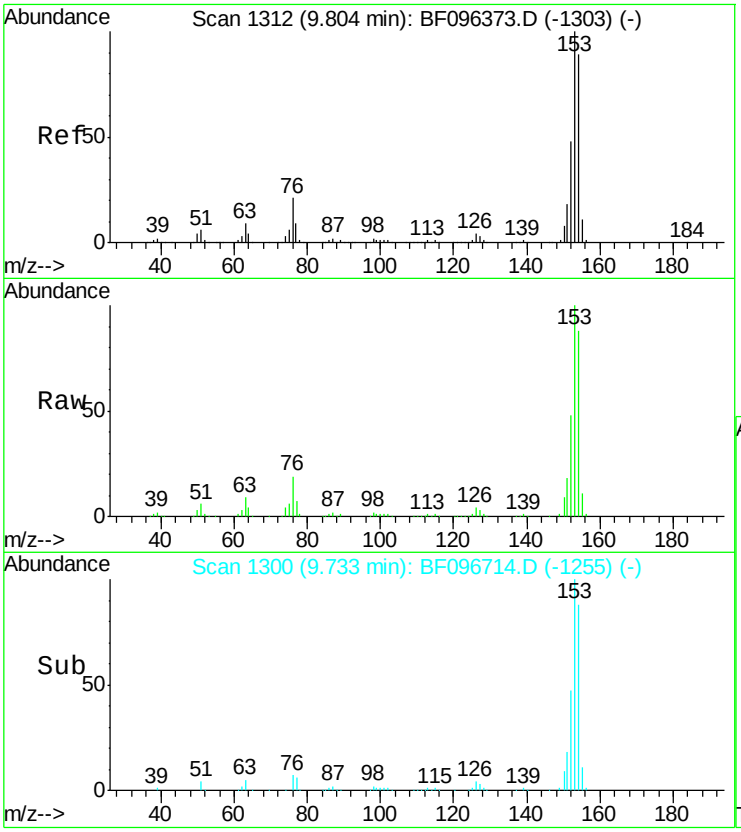


#50
2,6-Dinitrotoluene
Concen: 41.863 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:165 Resp: 134462

Ion	Ratio	Lower	Upper
165	100		
63	55.1	34.3	51.5#
89	45.8	37.1	55.7

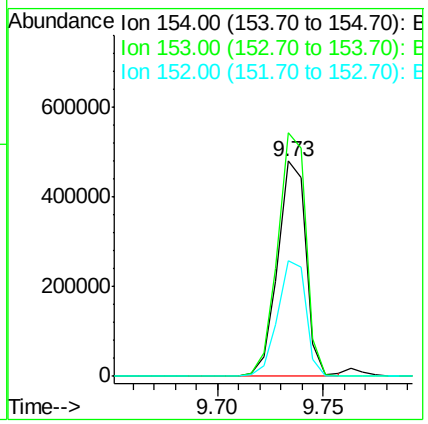




#51
Acenaphthene
Concen: 36.924 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:154 Resp: 448057

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.5	135.7
152	53.9	43.6	65.4



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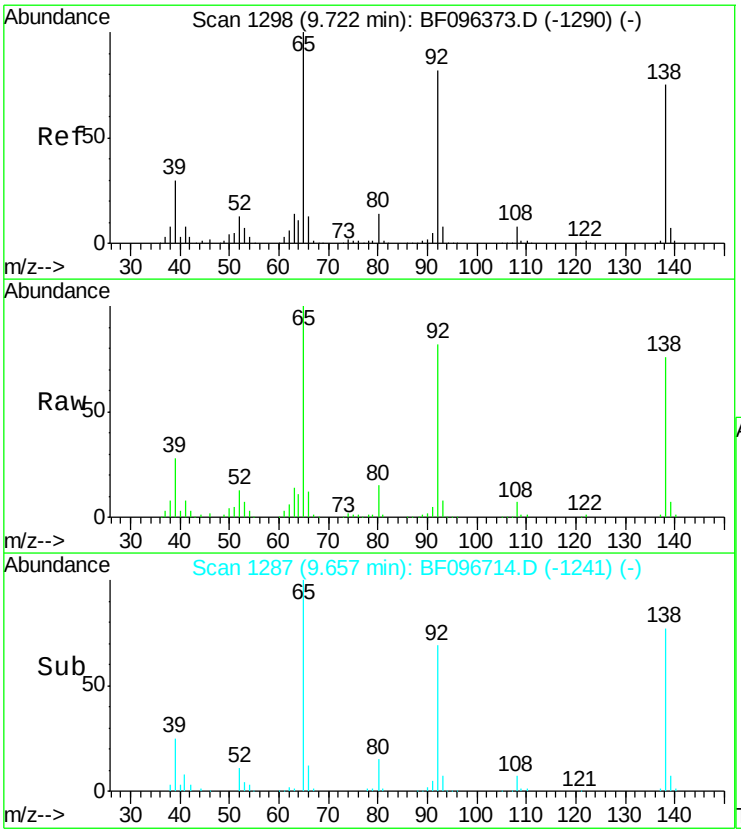
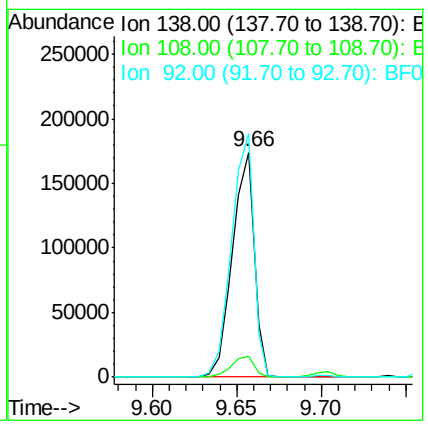
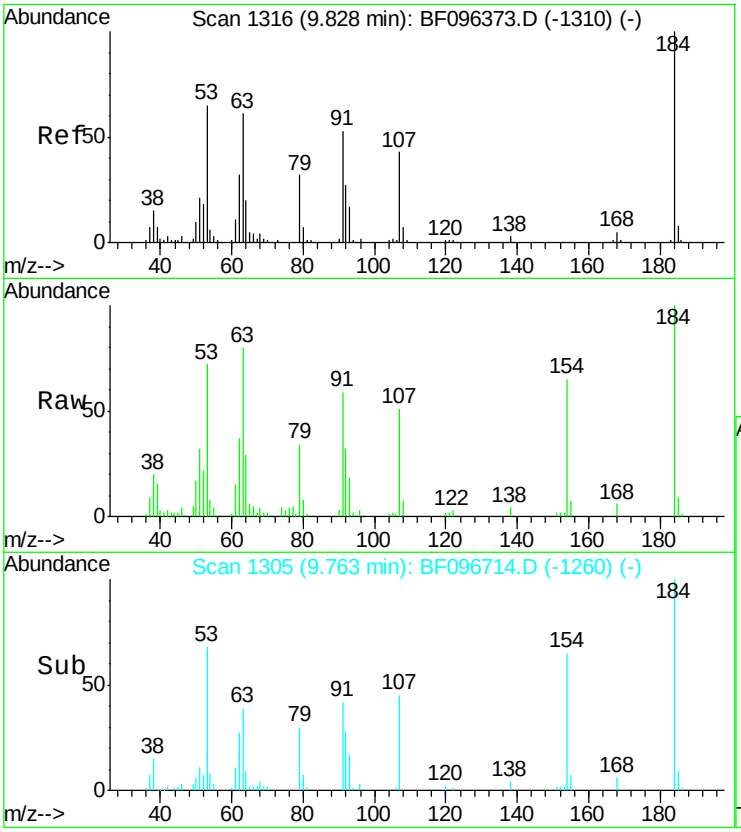


#52
3-Nitroaniline
Concen: 39.064 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:138 Resp: 156496

Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.1	13.7
92	108.3	93.8	140.6

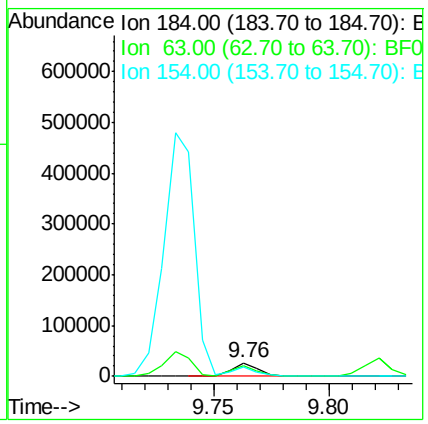




#53
2,4-Dinitrophenol
Concen: 13.129 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:184 Resp: 22398

Ion	Ratio	Lower	Upper
184	100		
63	80.3	62.7	94.1
154	65.2	81.1	121.7#



Instrument :
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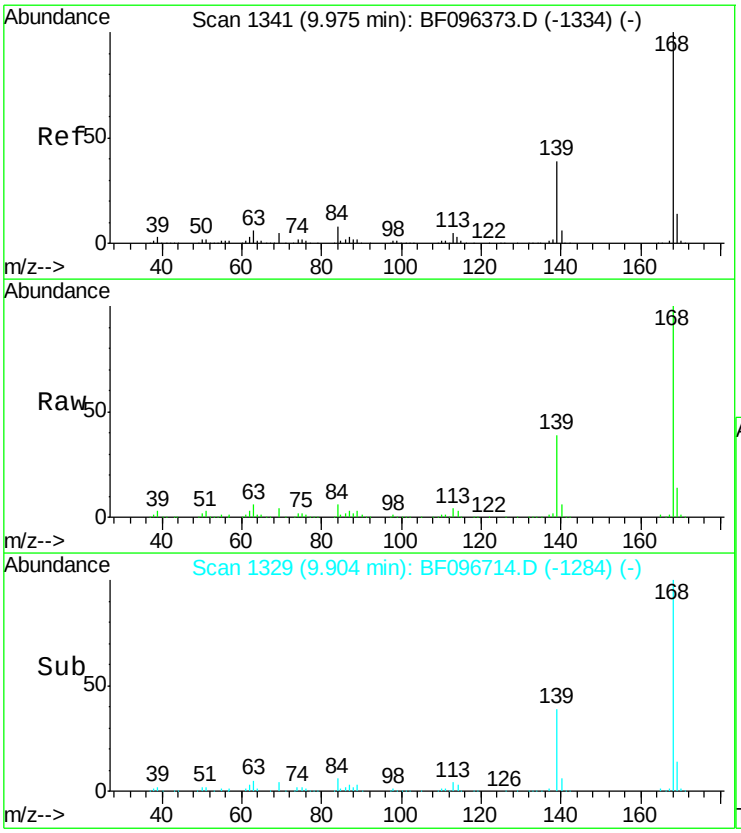
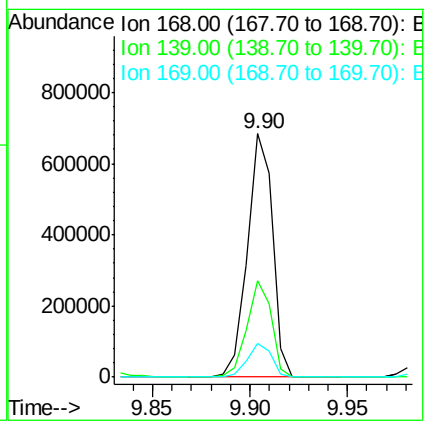
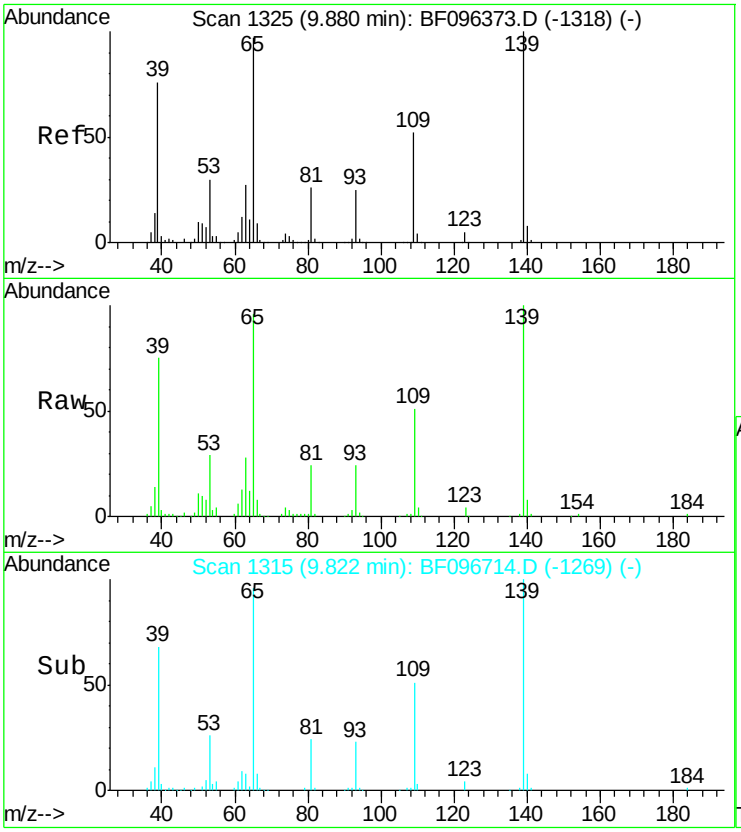


#54
Dibenzofuran
Concen: 38.024 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:168 Resp: 609183

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.6	45.8
169	13.9	10.8	16.2

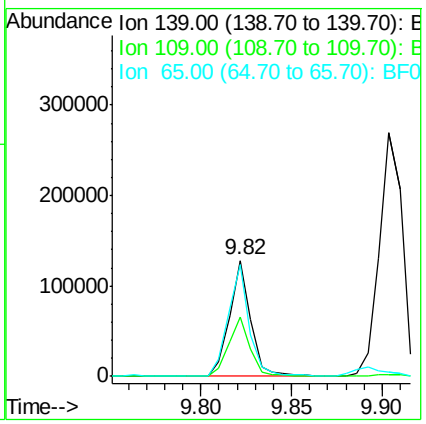




#55
4-Nitrophenol
Concen: 31.790 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:139 Resp: 105559

Ion	Ratio	Lower	Upper
139	100		
109	51.4	34.1	74.1
65	96.4	31.4	71.4#



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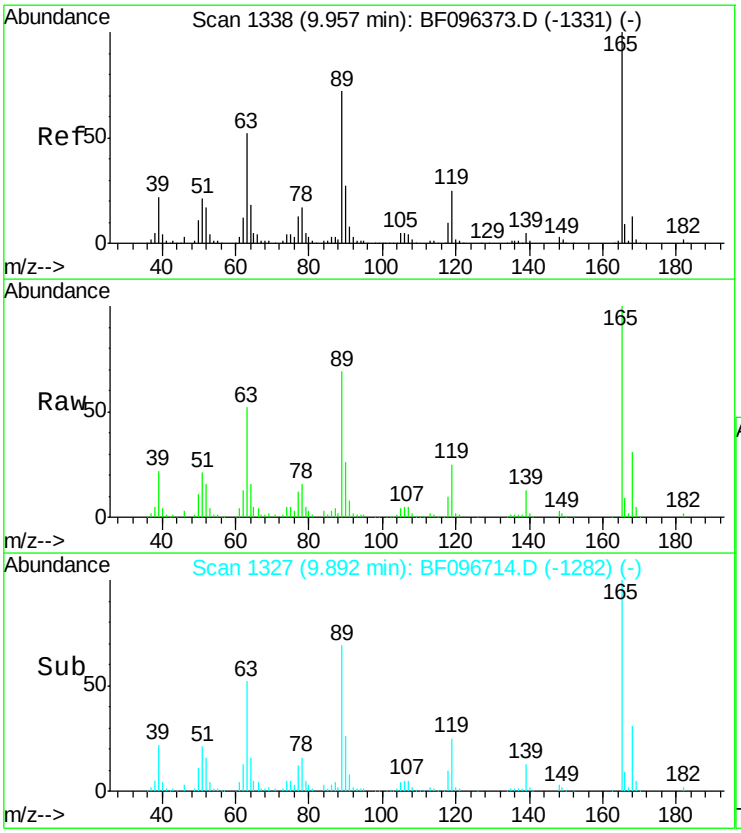
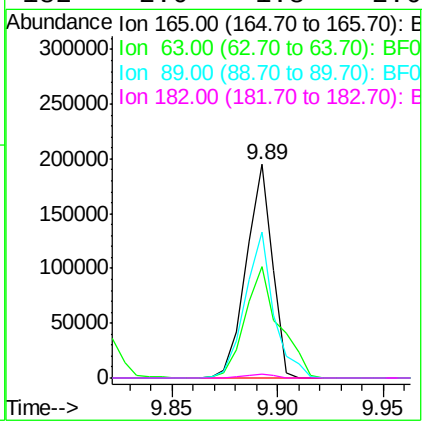
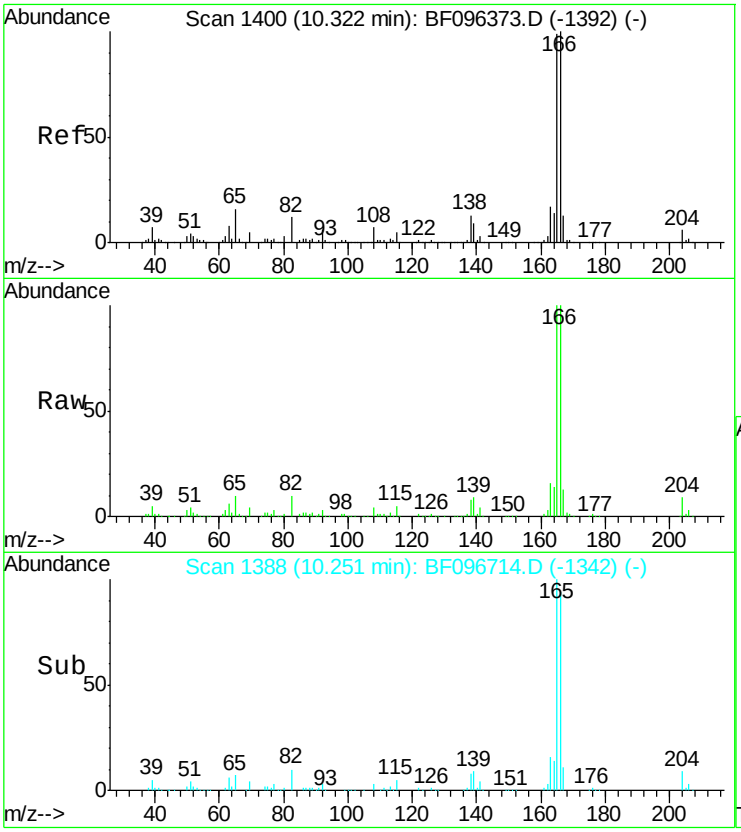


#56
2,4-Dinitrotoluene
Concen: 41.016 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:165 Resp: 166831

Ion	Ratio	Lower	Upper
165	100		
63	52.0	25.4	38.0#
89	68.5	46.4	69.6
182	2.0	1.8	2.6

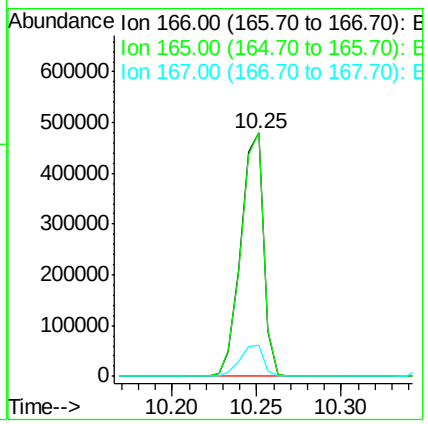




#57
Fluorene
Concen: 39.939 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:166 Resp: 451908

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.8	118.2
167	13.0	10.6	16.0



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ClientSampleId :
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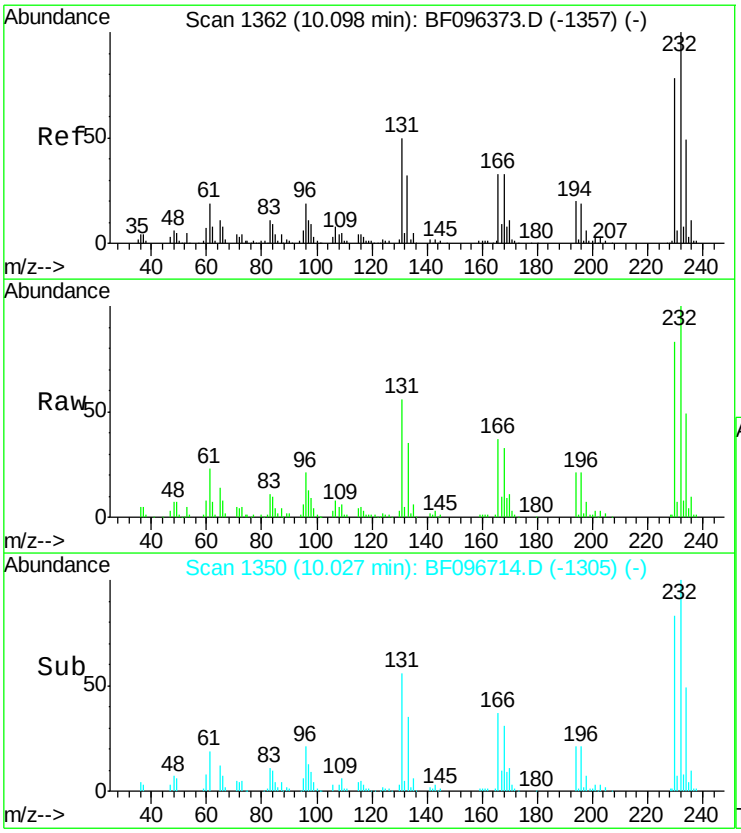
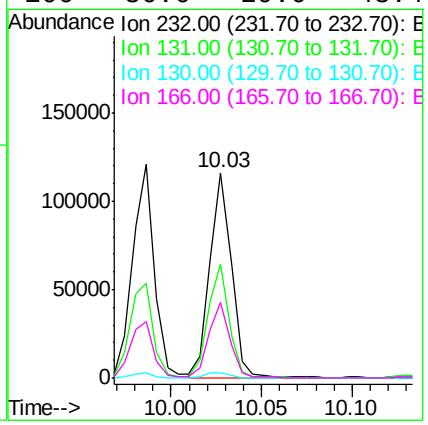
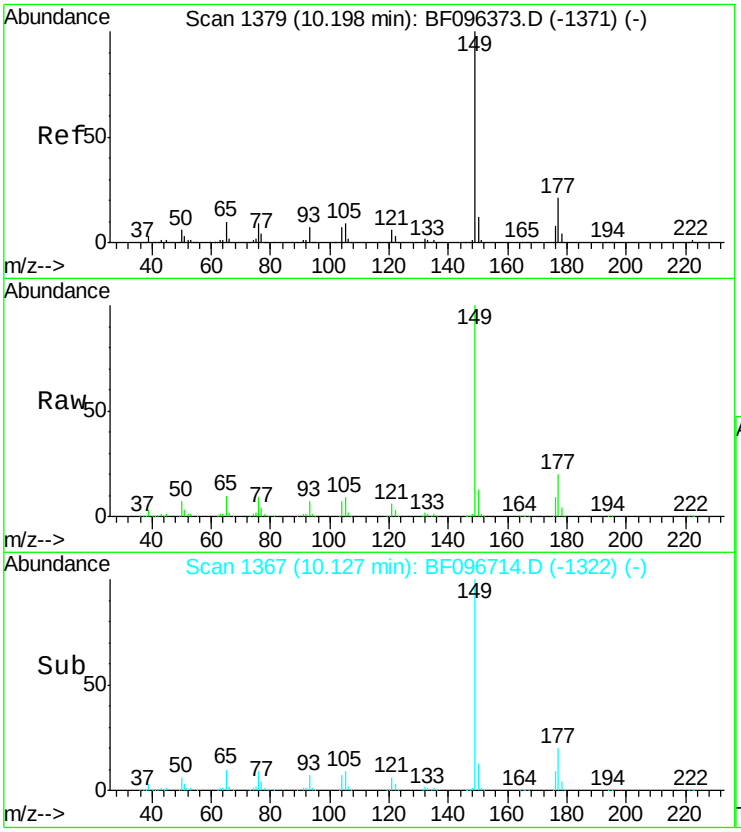


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.307 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:232 Resp: 96528

Ion	Ratio	Lower	Upper
232	100		
131	54.9	44.8	67.2
130	2.8	2.3	3.5
166	36.6	29.0	43.4





#59
Diethylphthalate
Concen: 39.029 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:149 Resp: 535819

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.7	25.1
150	13.0	10.2	15.2

Instrument :
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ClientSampleId :
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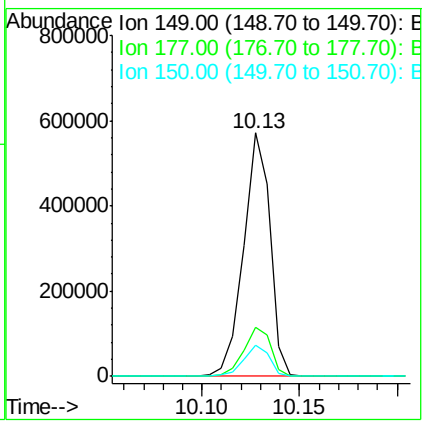
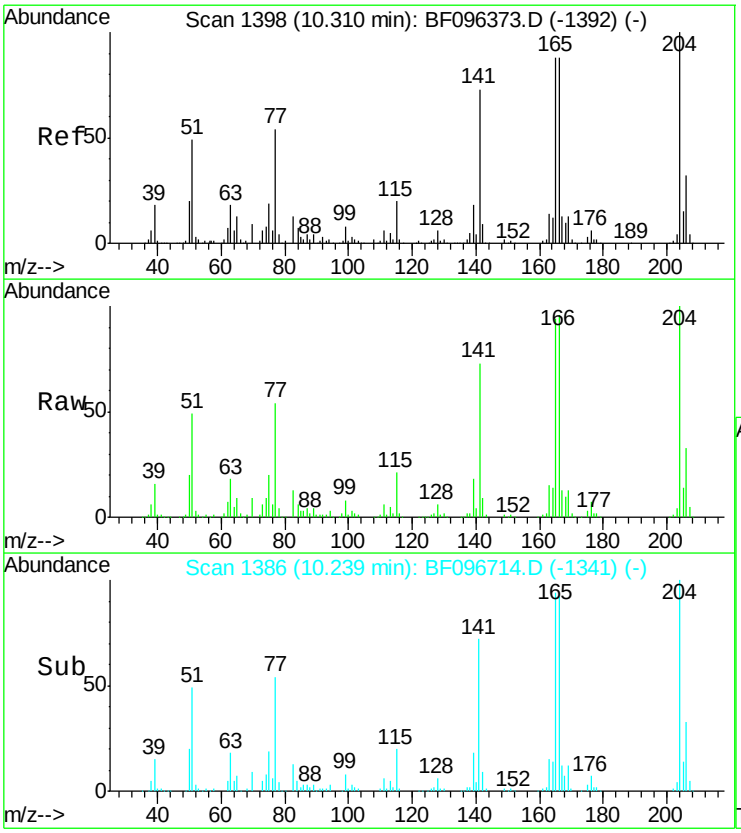
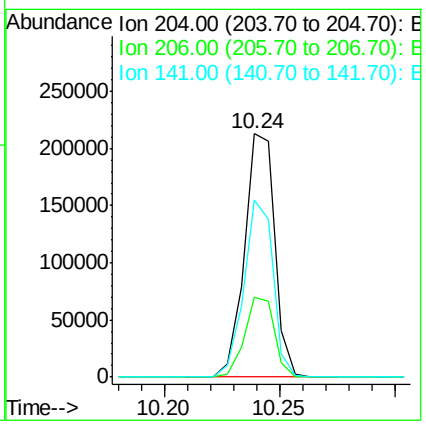


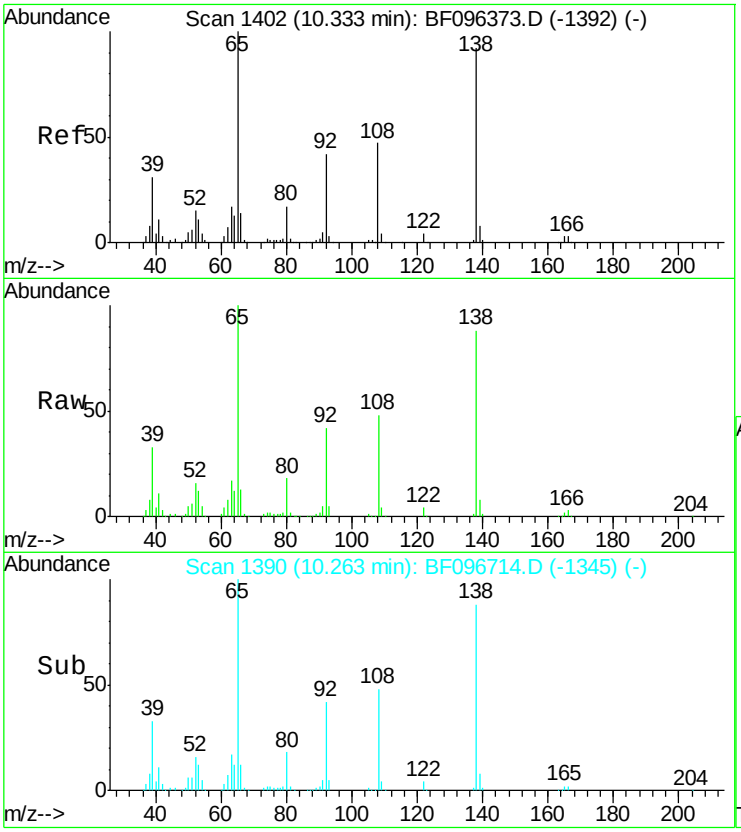


#60
4-Chlorophenyl-phenylether
Concen: 39.641 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:204 Resp: 195155

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	72.7	60.8	91.2

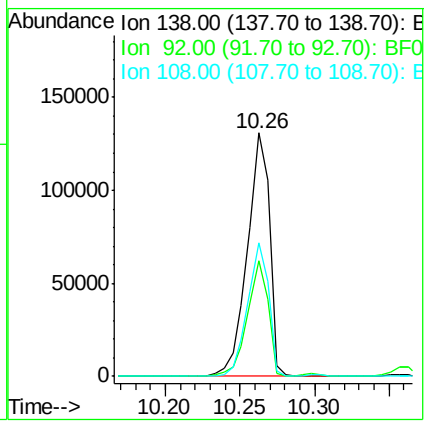




#61
4-Nitroaniline
Concen: 37.001 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:138 Resp: 134784

Ion	Ratio	Lower	Upper
138	100		
92	47.4	21.8	61.8
108	54.9	42.3	82.3



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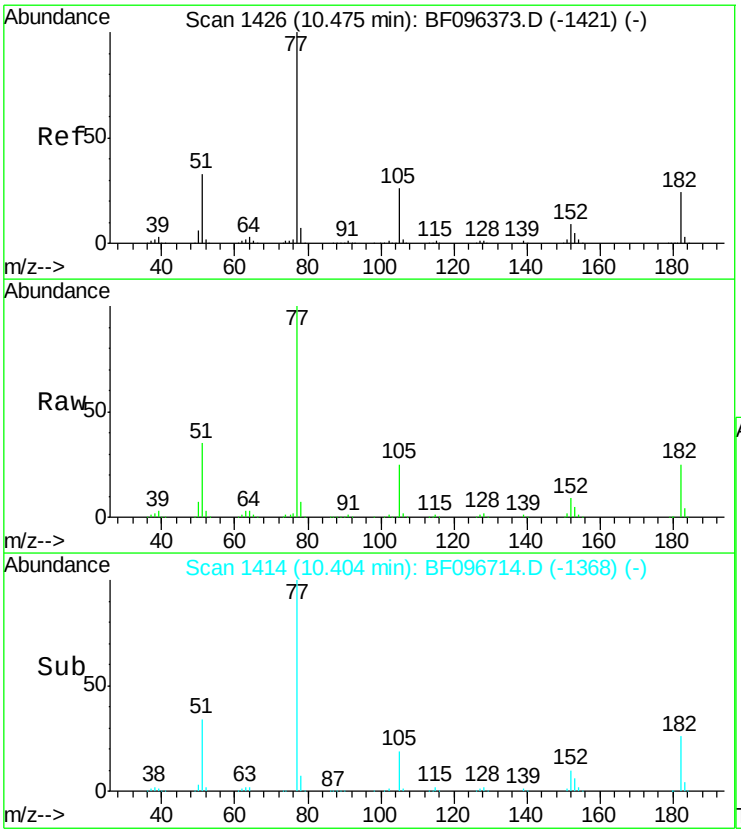
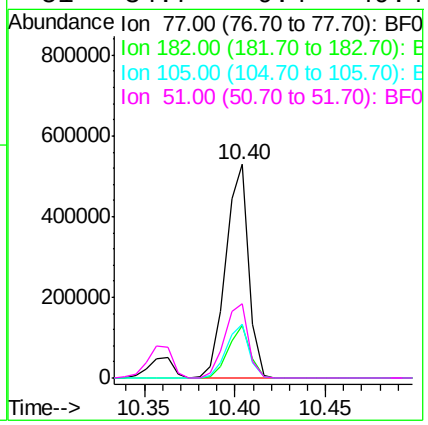
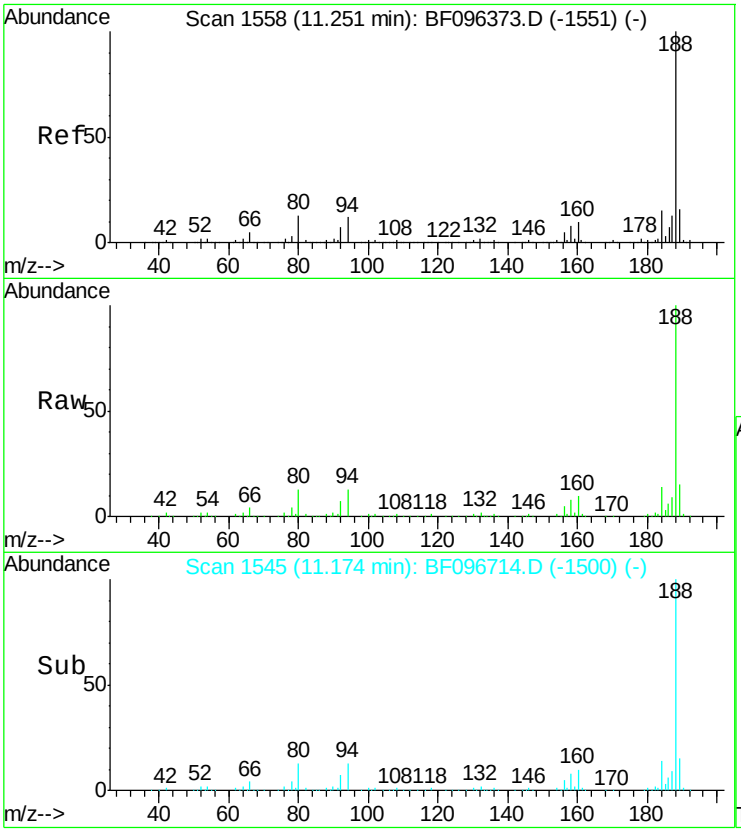


#62
Azobenzene
Concen: 34.853 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion: 77 Resp: 462675

Ion	Ratio	Lower	Upper
77	100		
182	24.8	0.1	40.1
105	25.1	3.6	43.6
51	34.7	9.4	49.4





#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:188 Resp: 299993

Ion	Ratio	Lower	Upper
188	100		
94	12.7	9.4	14.2
80	12.9	10.2	15.2

Instrument :
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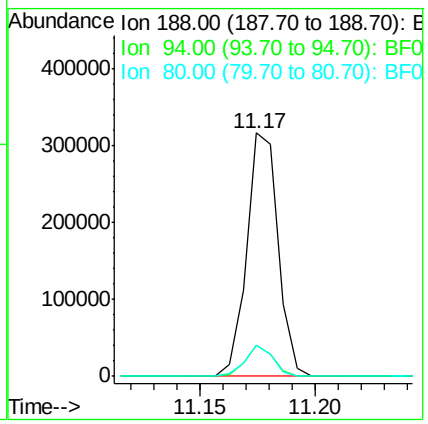
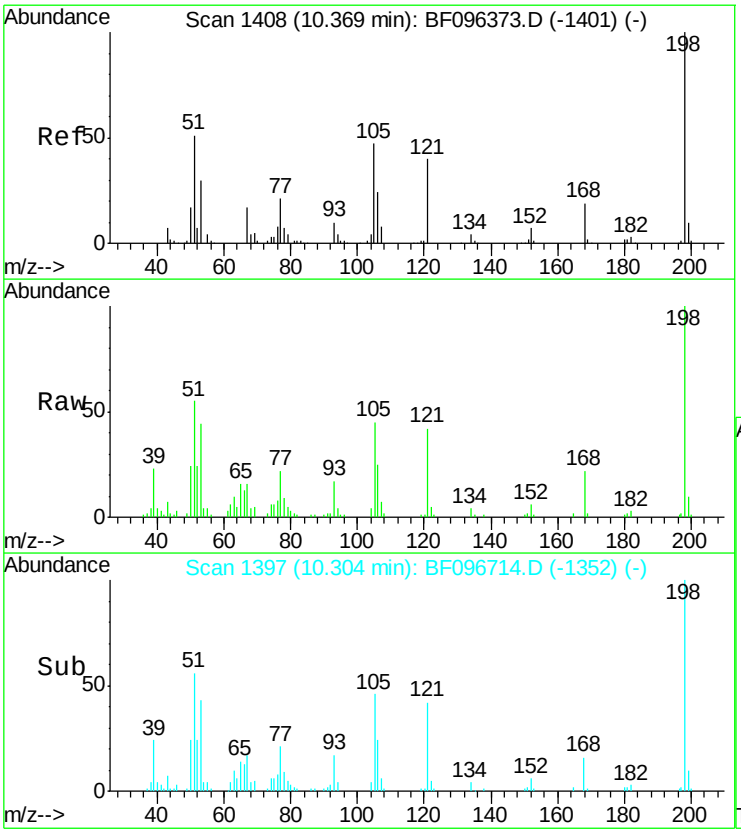
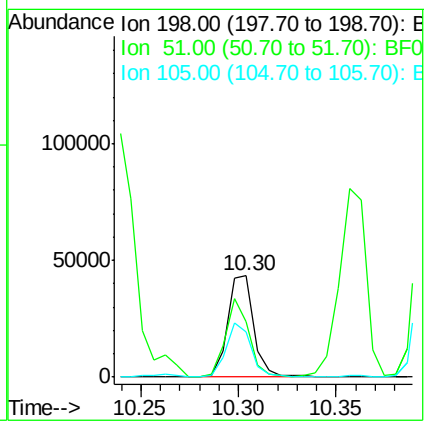


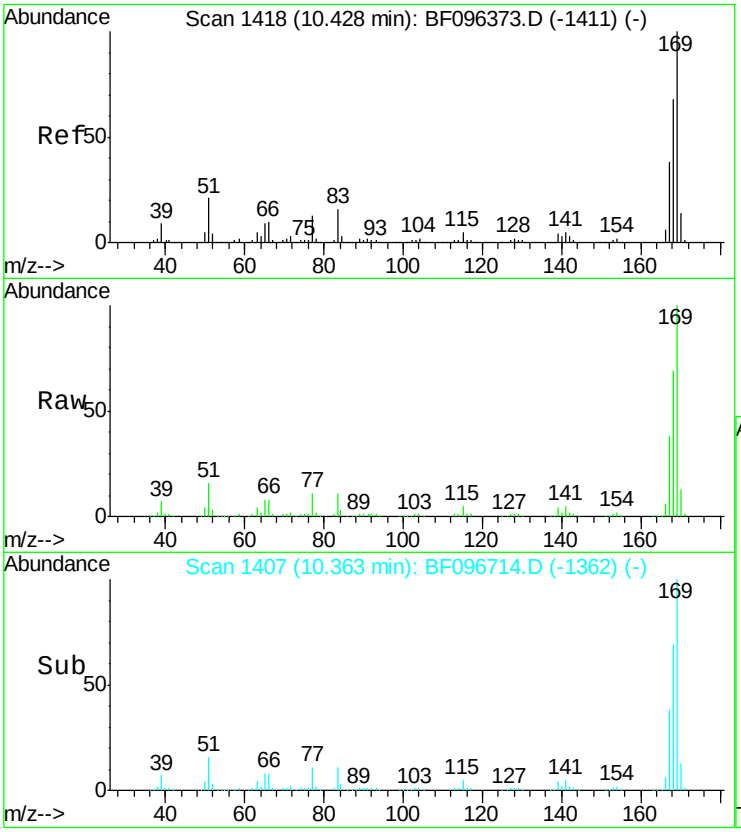


#64
4,6-Dinitro-2-methylphenol
Concen: 19.407 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:198 Resp: 40152

Ion	Ratio	Lower	Upper
198	100		
51	55.5	53.2	93.2
105	45.2	45.8	85.8#

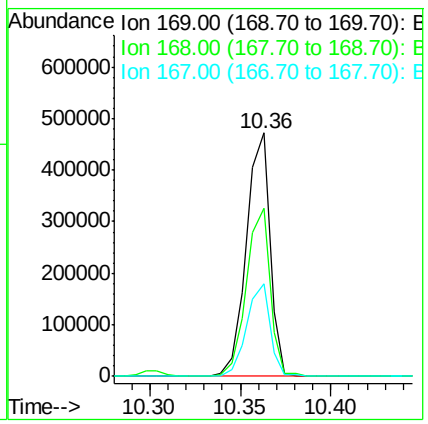




#65
n-Nitrosodiphenylamine
Concen: 40.787 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:169 Resp: 429310

Ion	Ratio	Lower	Upper
169	100		
168	69.1	53.2	79.8
167	38.1	29.5	44.3



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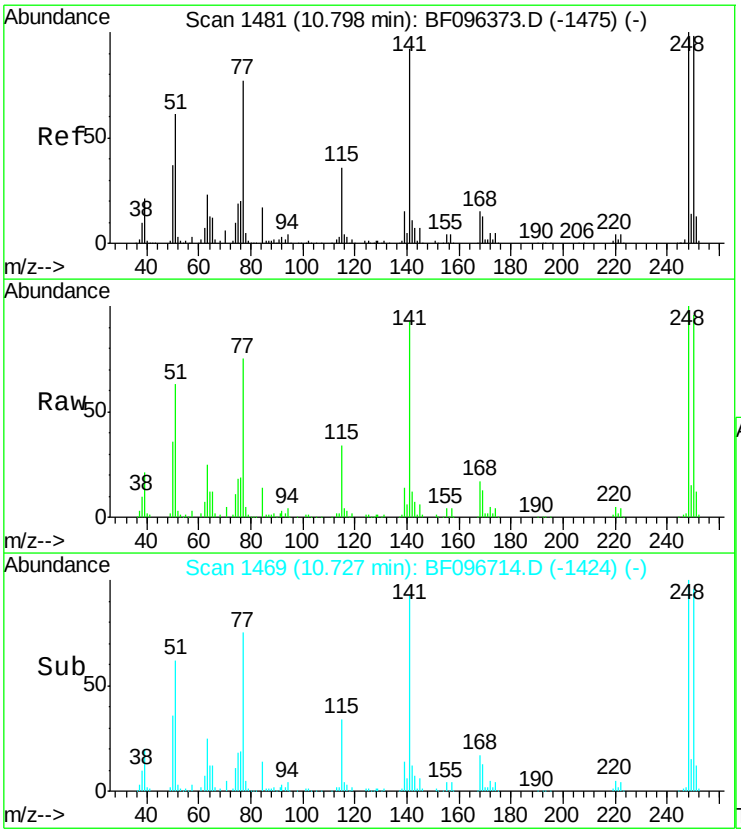
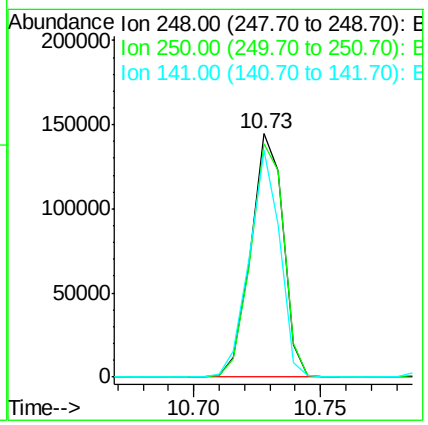
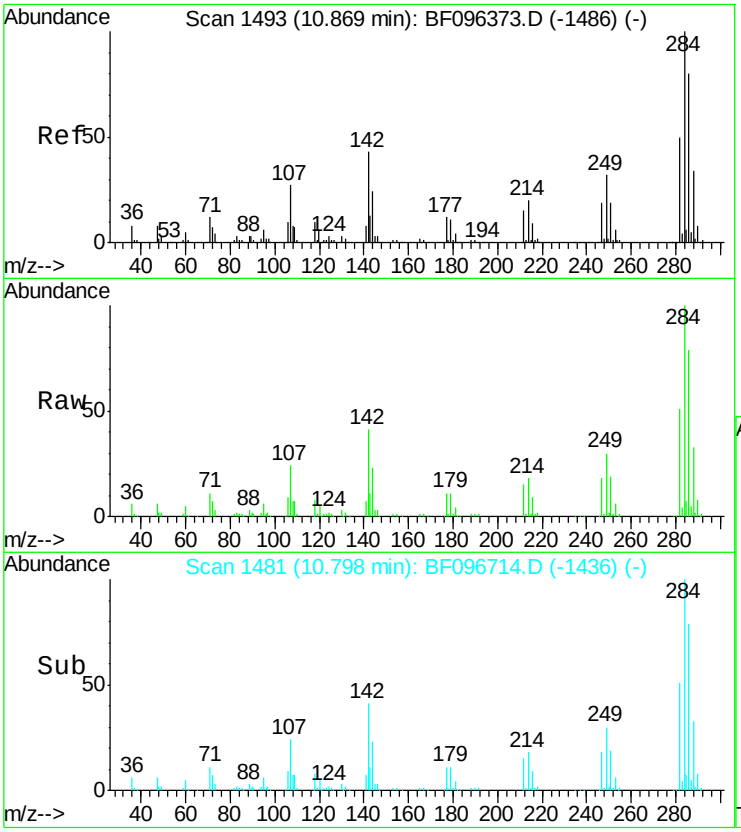


#66
4-Bromophenyl-phenylether
Concen: 44.258 ng
RT: 10.73 min Scan# 1469
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:248 Resp: 129246

Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.8	115.2
141	93.5	68.6	103.0

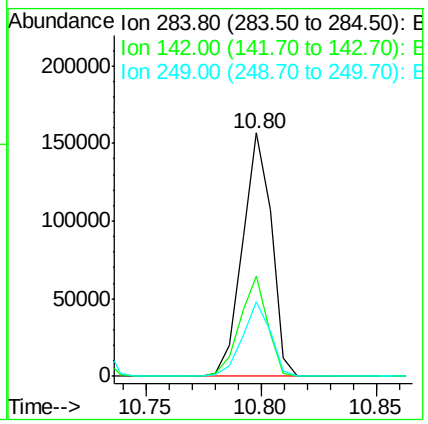




#67
Hexachlorobenzene
Concen: 42.967 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:284 Resp: 137357

Ion	Ratio	Lower	Upper
284	100		
142	41.3	22.8	34.2#
249	30.5	24.0	36.0



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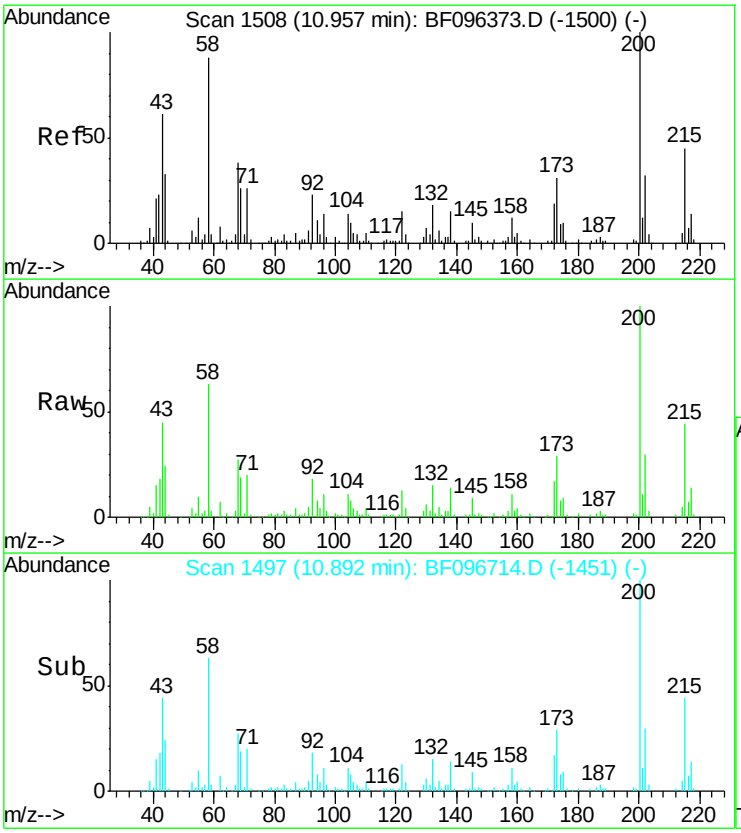
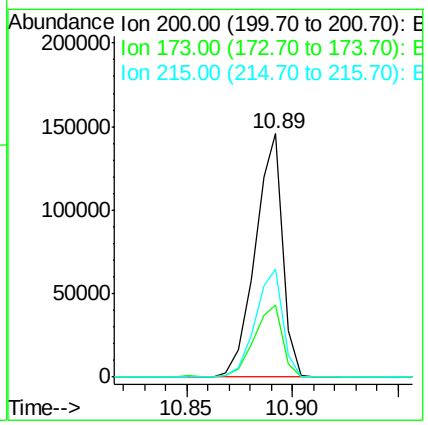
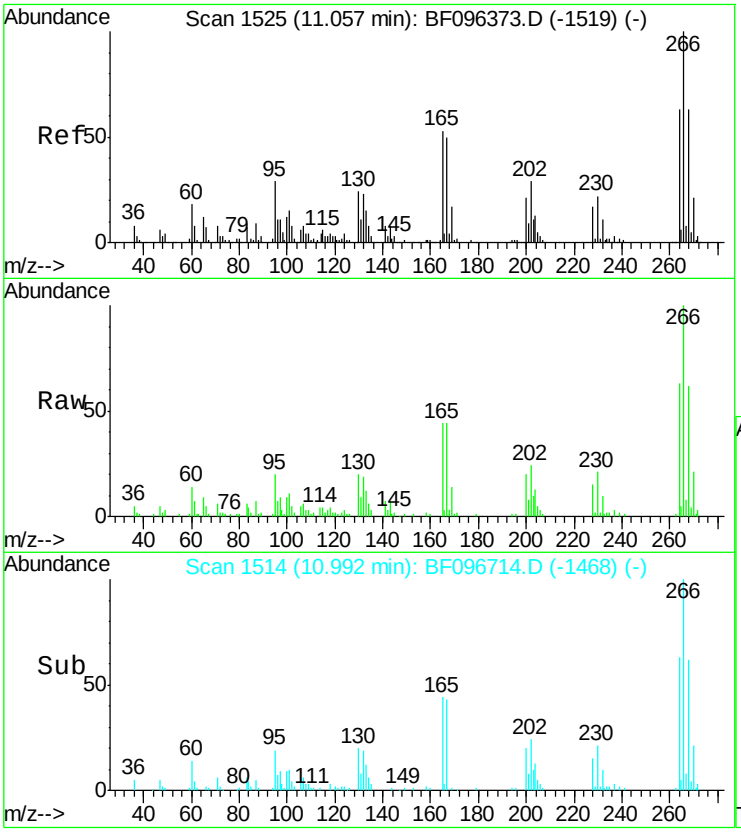


#68
Atrazine
Concen: 43.657 ng
RT: 10.89 min Scan# 1497
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:200 Resp: 131281

Ion	Ratio	Lower	Upper
200	100		
173	29.5	6.3	46.3
215	44.4	27.2	67.2

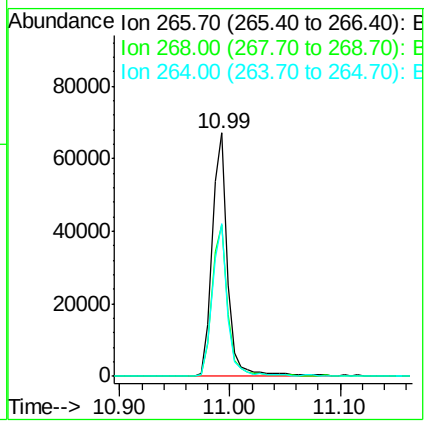




#69
Pentachlorophenol
Concen: 33.626 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:266 Resp: 63710

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	63.0	51.7	77.5



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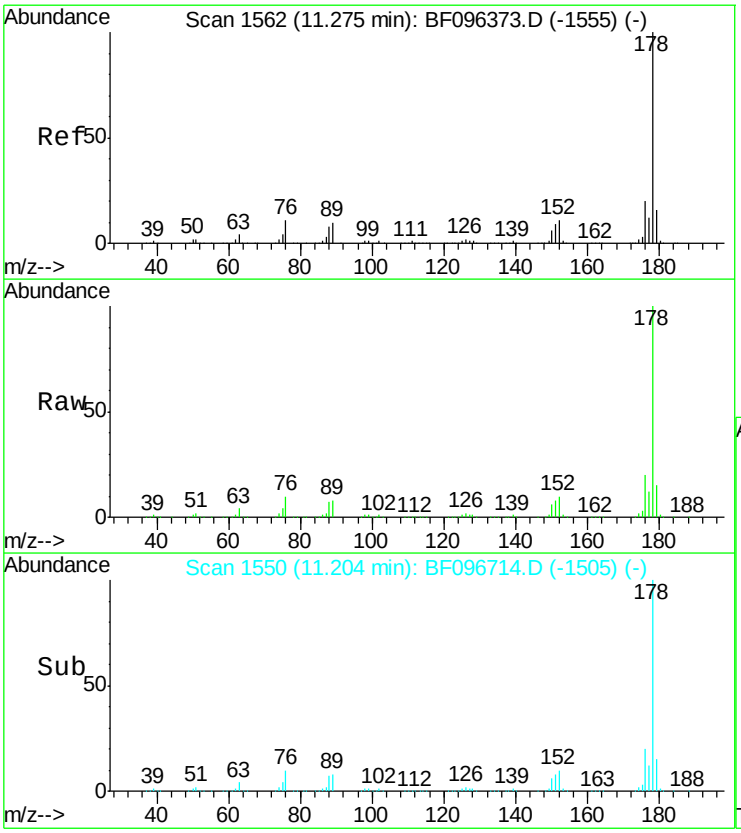
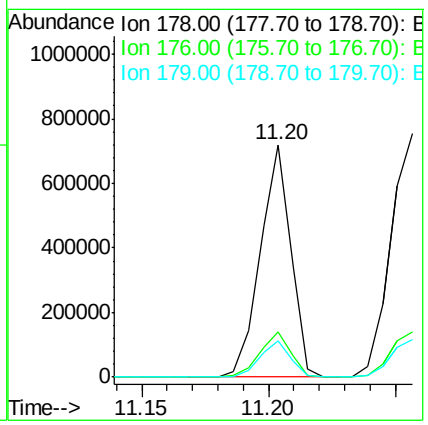
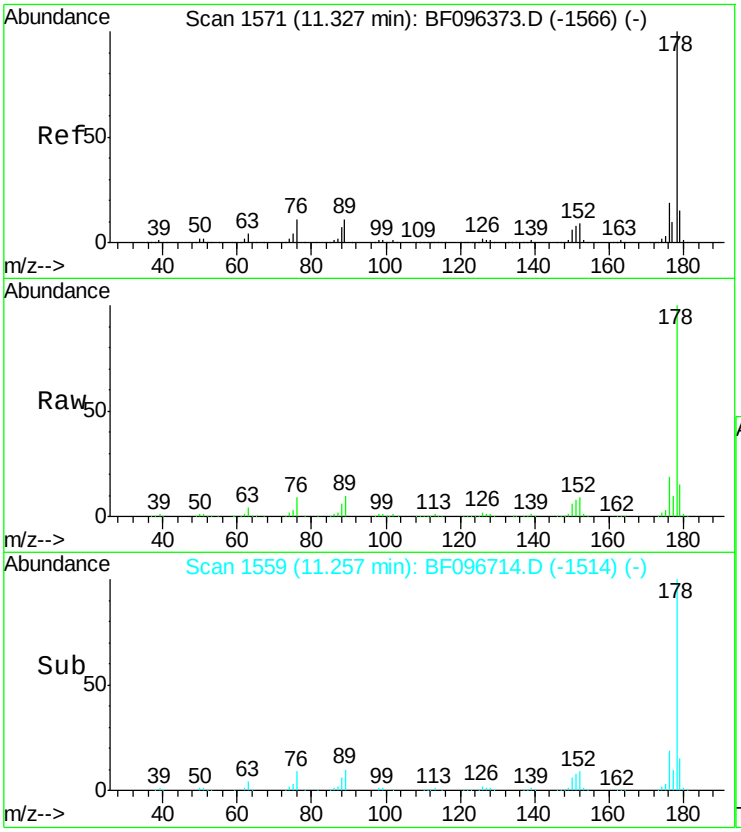


#70
Phenanthrene
Concen: 37.389 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:178 Resp: 606342

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.5	12.6	19.0

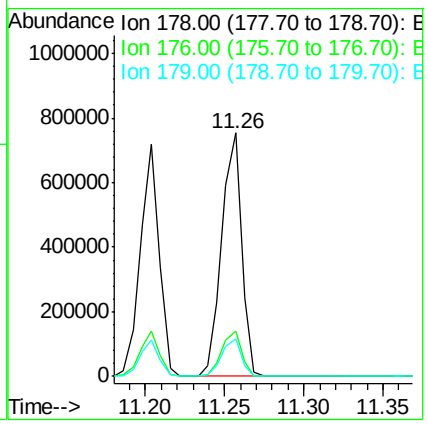




#71
Anthracene
Concen: 39.974 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:178 Resp: 660600

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.4	12.7	19.1



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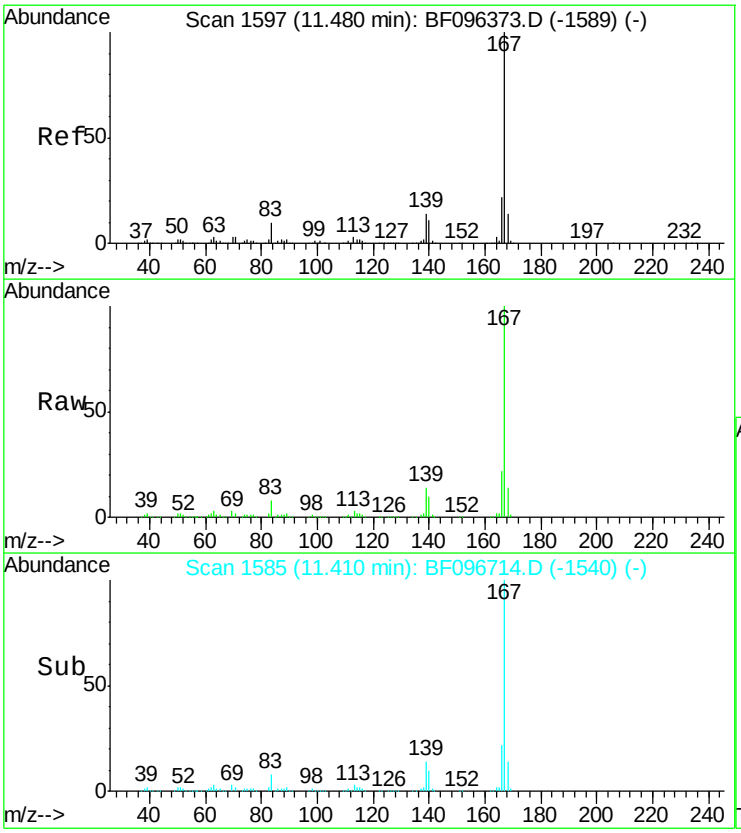
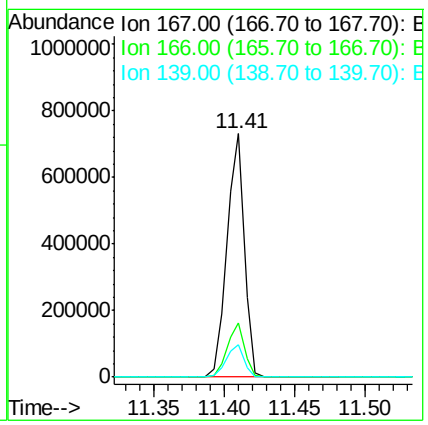
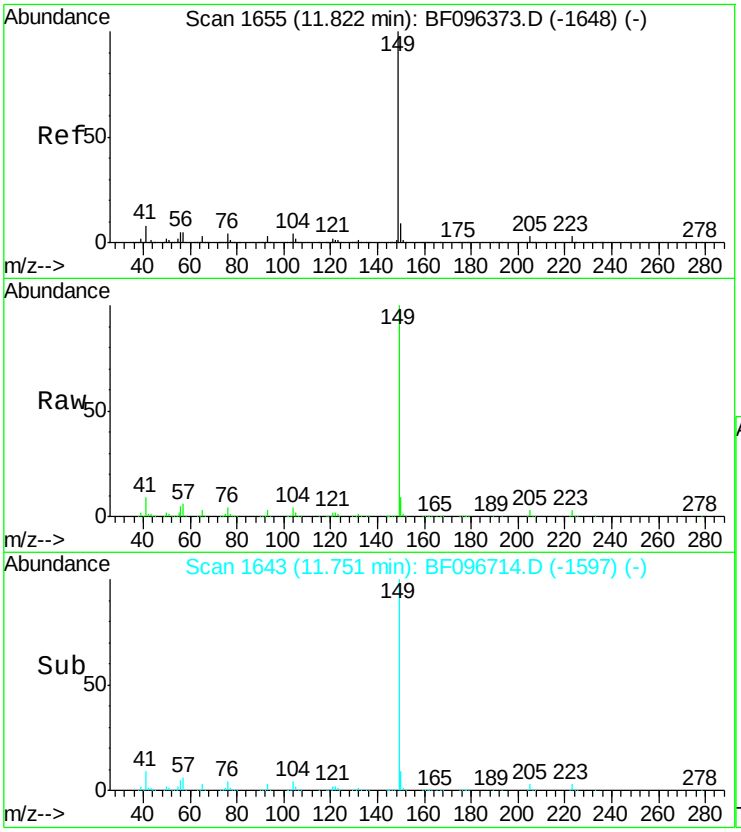


#72
Carbazole
Concen: 37.612 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:167 Resp: 625094

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	13.6	11.7	17.5

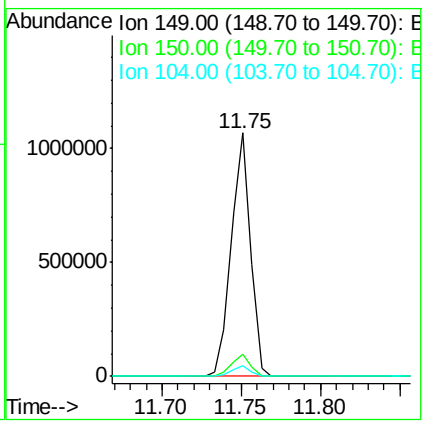




#73
Di-n-butylphthalate
Concen: 44.630 ng
RT: 11.75 min Scan# 1643
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:149 Resp: 898395

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.3	4.0	6.0



Instrument :
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ClientSampleId :
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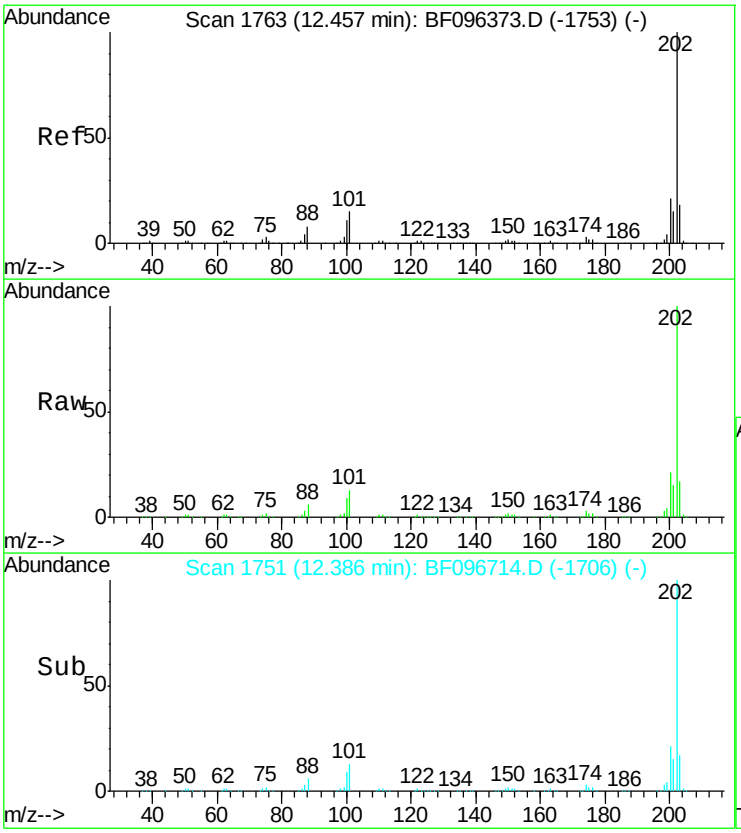
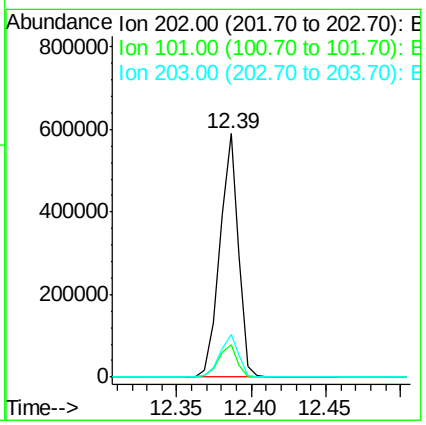
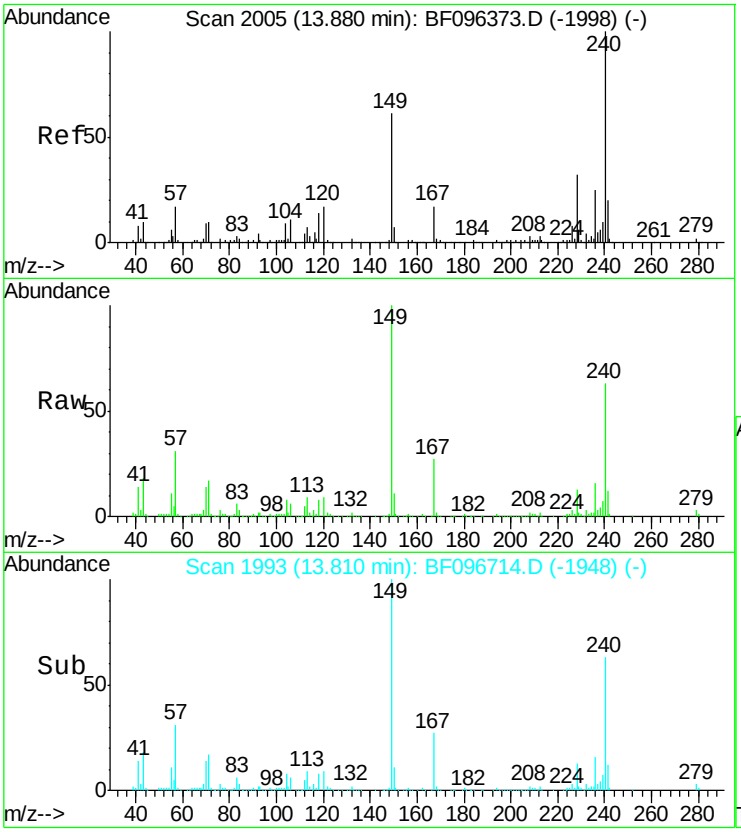


#74
Fluoranthene
Concen: 32.443 ng
RT: 12.39 min Scan# 1751
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:202 Resp: 515833

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	33.2
203	17.3	0.0	38.1





#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:240 Resp: 168586

Ion	Ratio	Lower	Upper
240	100		
120	13.8	5.8	8.8#
236	25.9	20.5	30.7

Instrument :
BNA_F
ClientSampleId :
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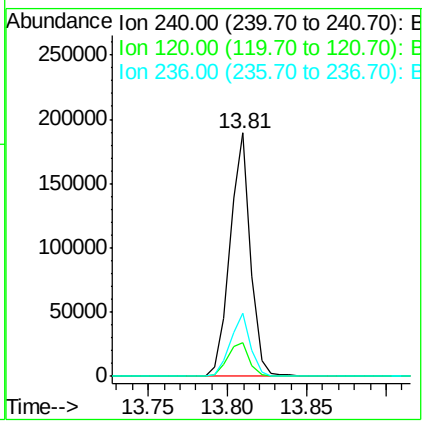
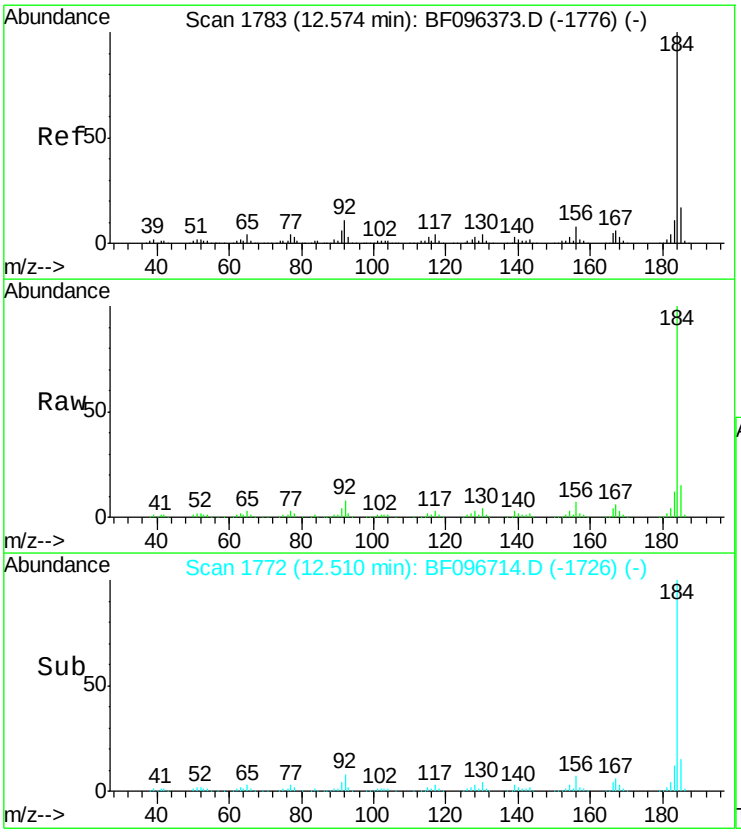
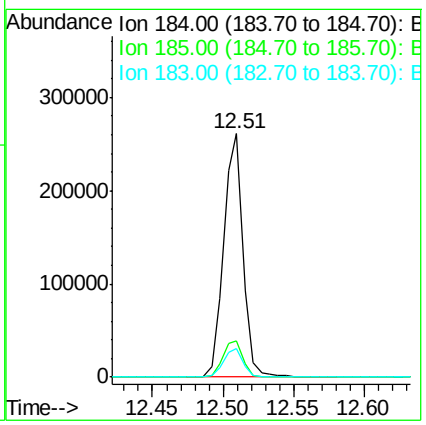


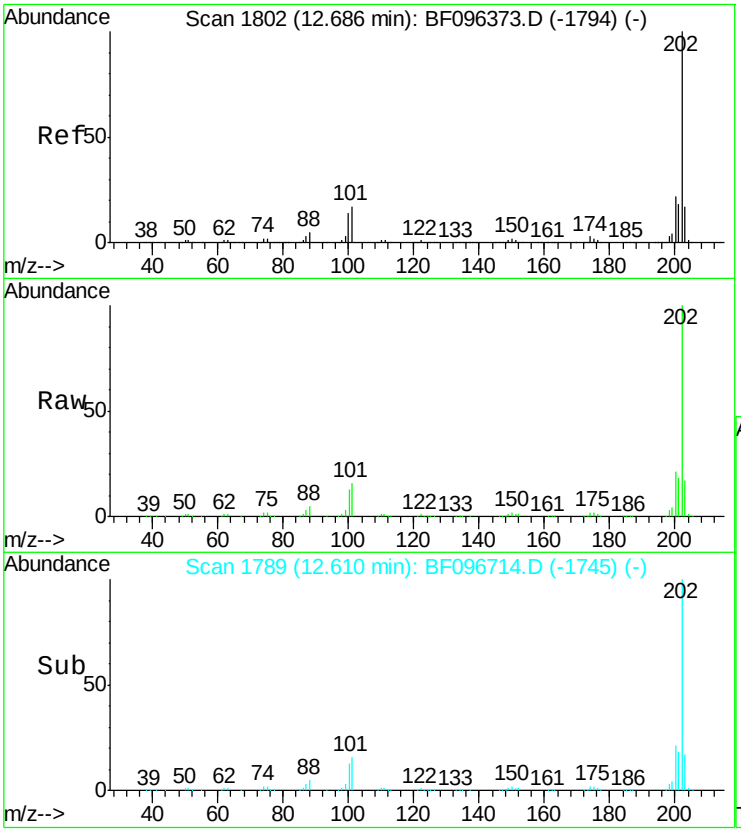


#76
Benzidine
Concen: 30.725 ng
RT: 12.51 min Scan# 1772
Delta R.T. -0.03 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:184 Resp: 248540

Ion	Ratio	Lower	Upper
184	100		
185	15.1	15.5	23.3#
183	12.0	9.8	14.6

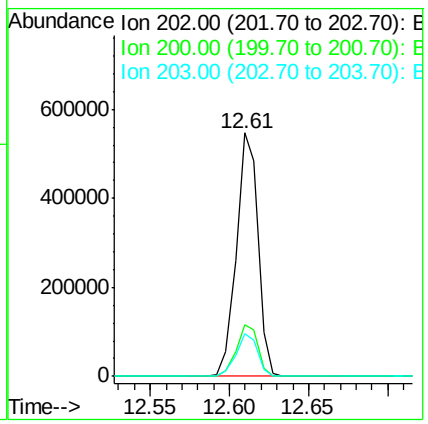




#77
Pyrene
Concen: 38.237 ng
RT: 12.61 min Scan# 1789
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:202 Resp: 517425

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	17.4	14.4	21.6



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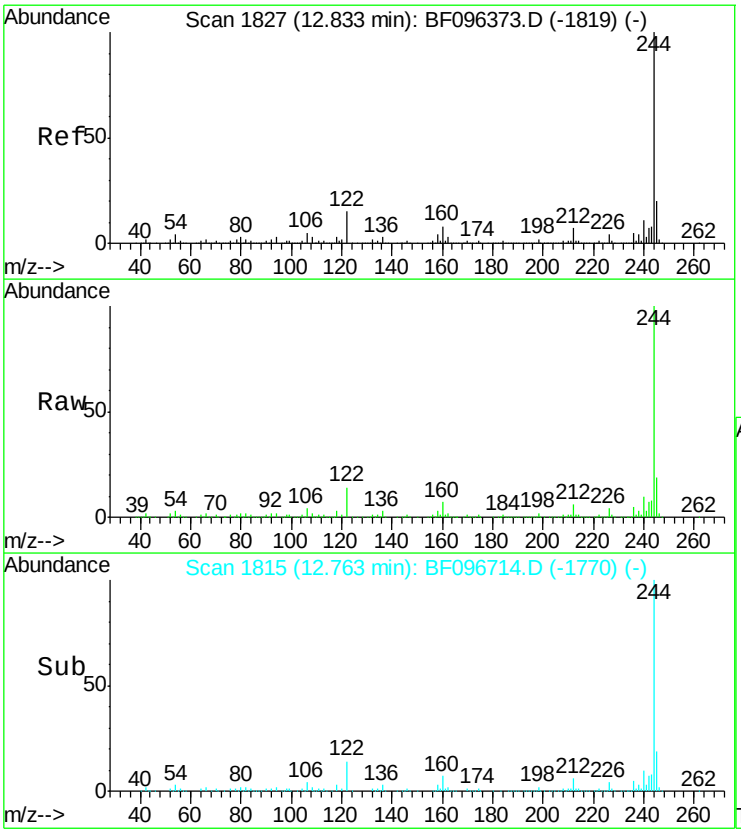
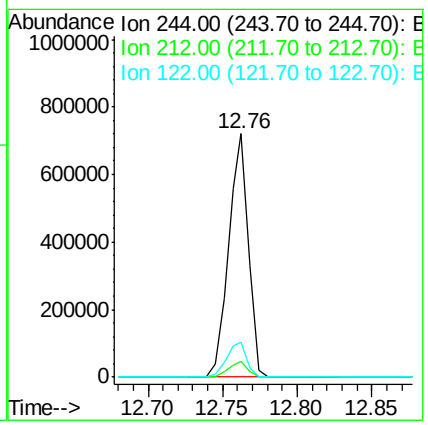
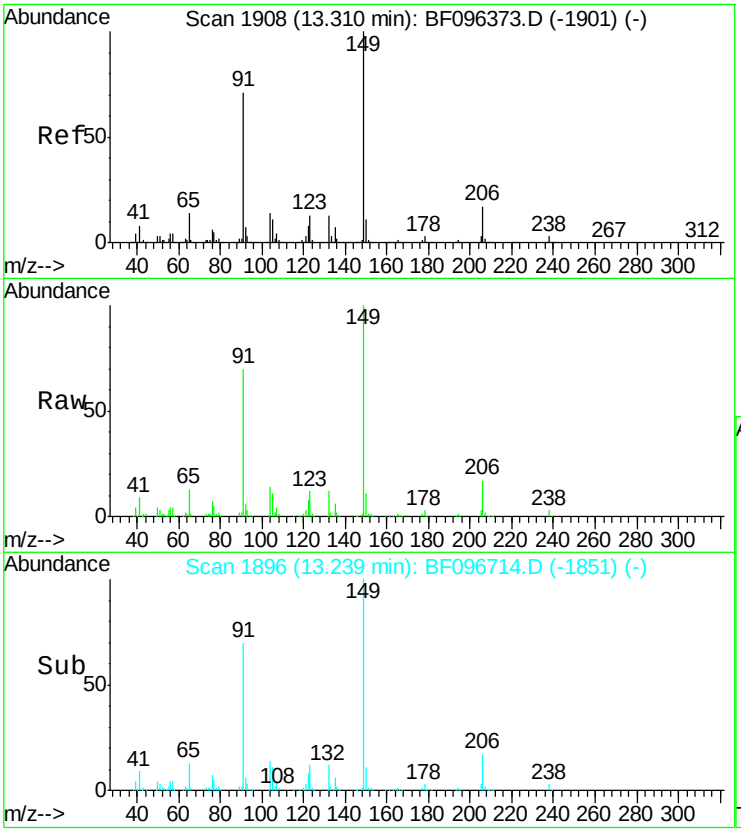


#78
Terphenyl-d14
Concen: 85.734 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:244 Resp: 676402

Ion	Ratio	Lower	Upper
244	100		
212	6.2	6.0	9.0
122	14.3	10.3	15.5

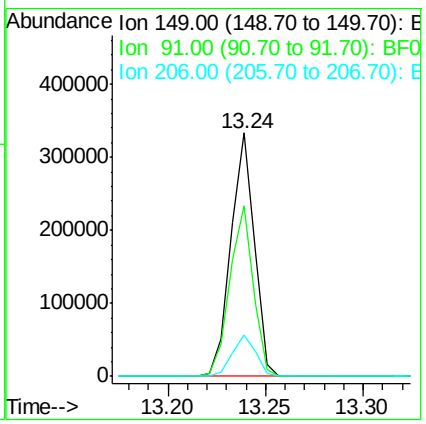




#79
Butylbenzylphthalate
Concen: 40.615 ng
RT: 13.24 min Scan# 1896
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:149 Resp: 278218

Ion	Ratio	Lower	Upper
149	100		
91	70.2	45.0	67.4#
206	16.9	17.0	25.6#



Instrument :
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ClientSampleId :
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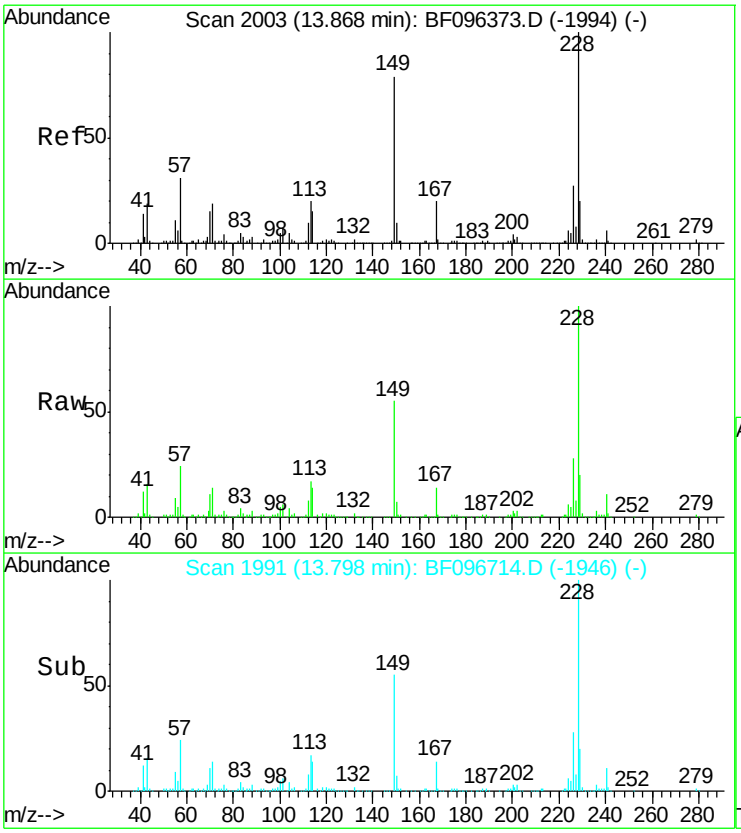
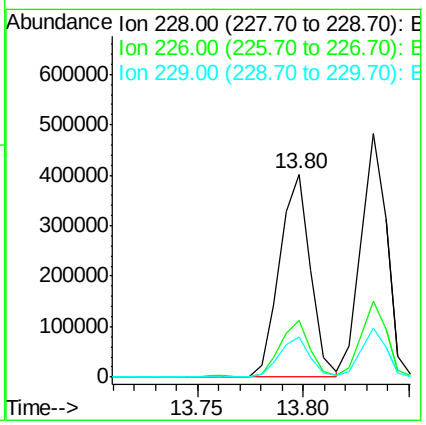
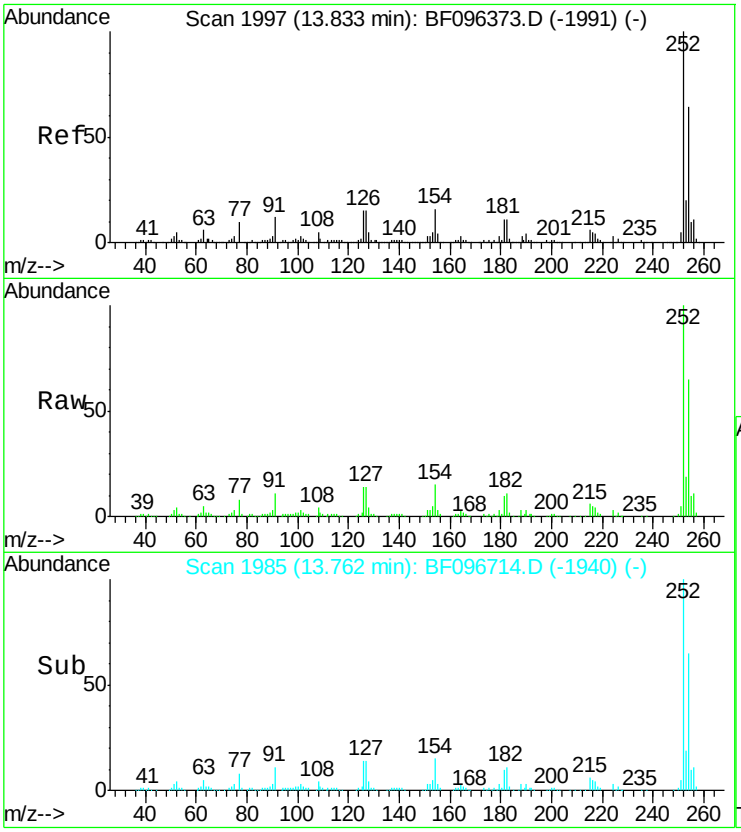


#80
Benzo(a)anthracene
Concen: 41.935 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:228 Resp: 409396

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	19.8	16.3	24.5

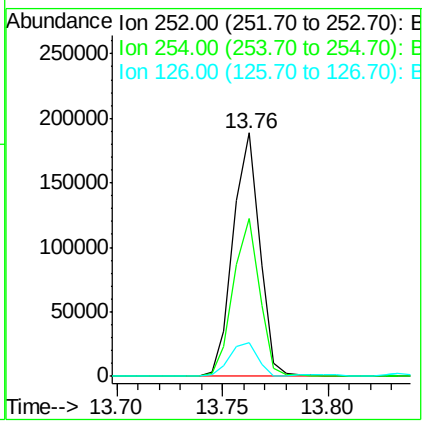




#81
3,3'-Dichlorobenzidine
Concen: 40.950 ng
RT: 13.76 min Scan# 1985
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:252 Resp: 164199

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.5	77.3
126	13.9	15.8	23.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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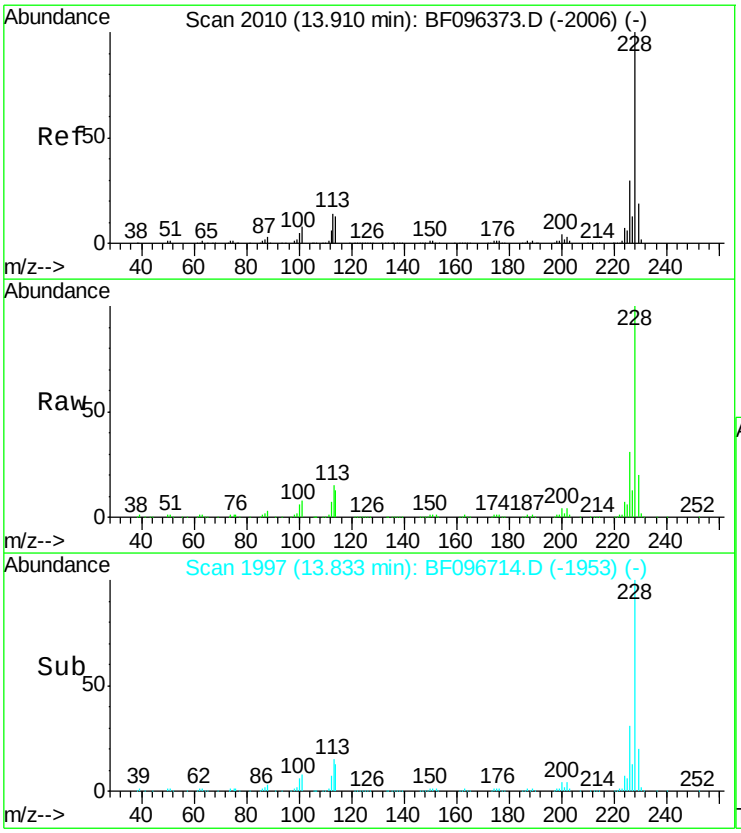
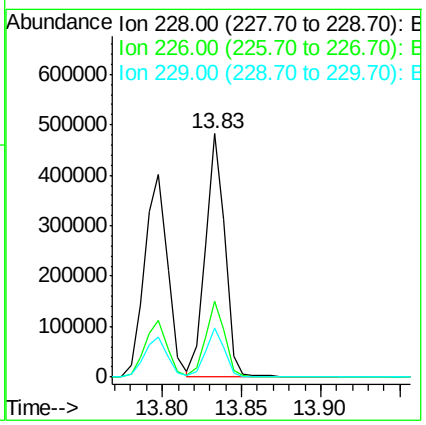
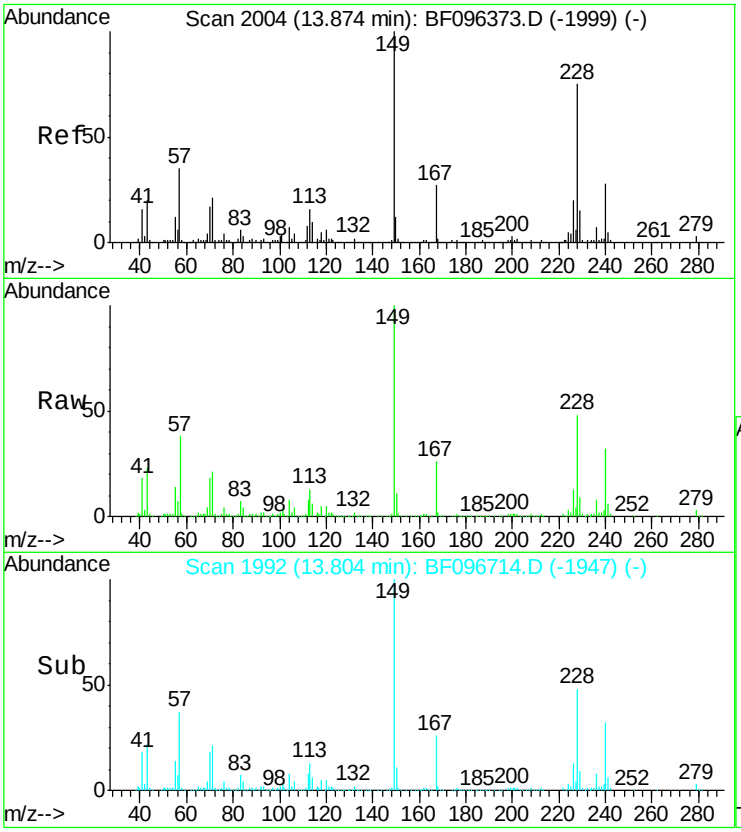


#82
Chrysene
Concen: 40.593 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:228 Resp: 415003

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	20.1	15.8	23.6

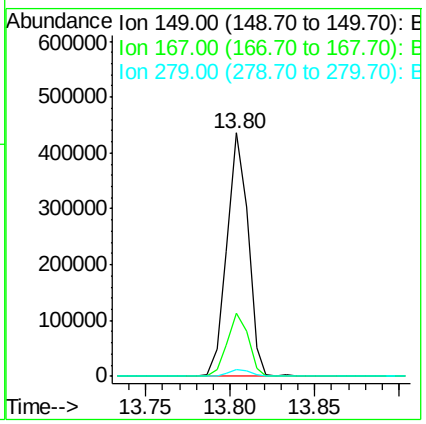




#83
Bis(2-ethylhexyl)phthalate
Concen: 49.629 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:149 Resp: 379476

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	2.7	1.9	2.9



Instrument :
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ClientSampleId :
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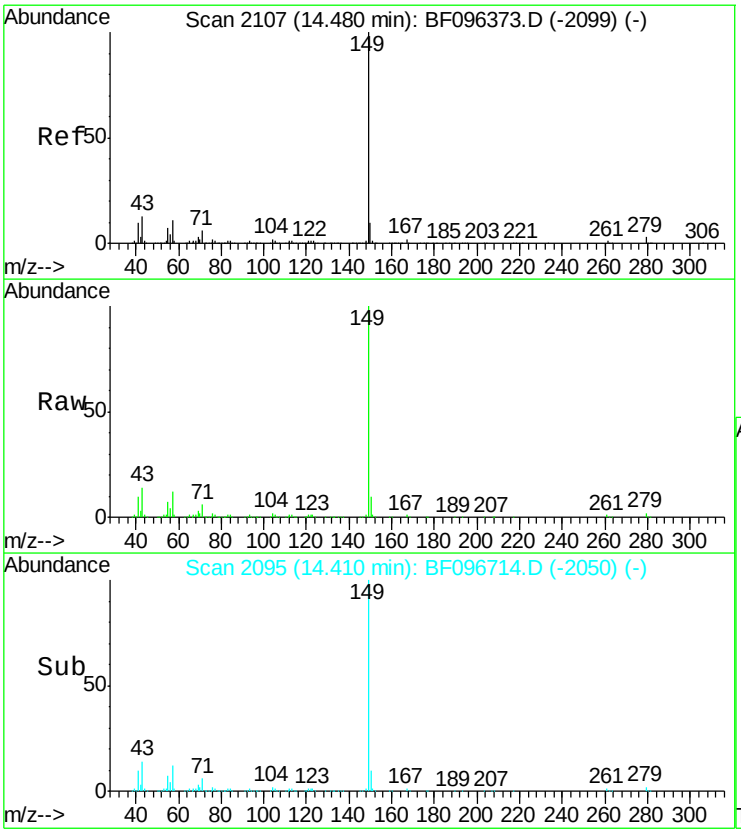
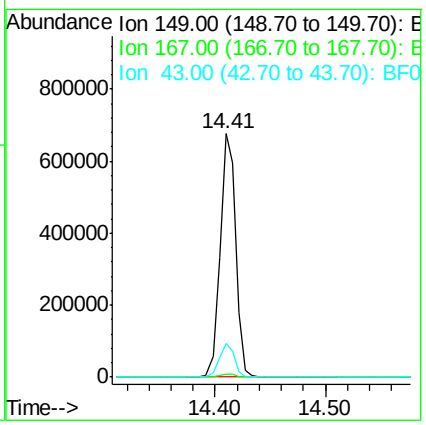
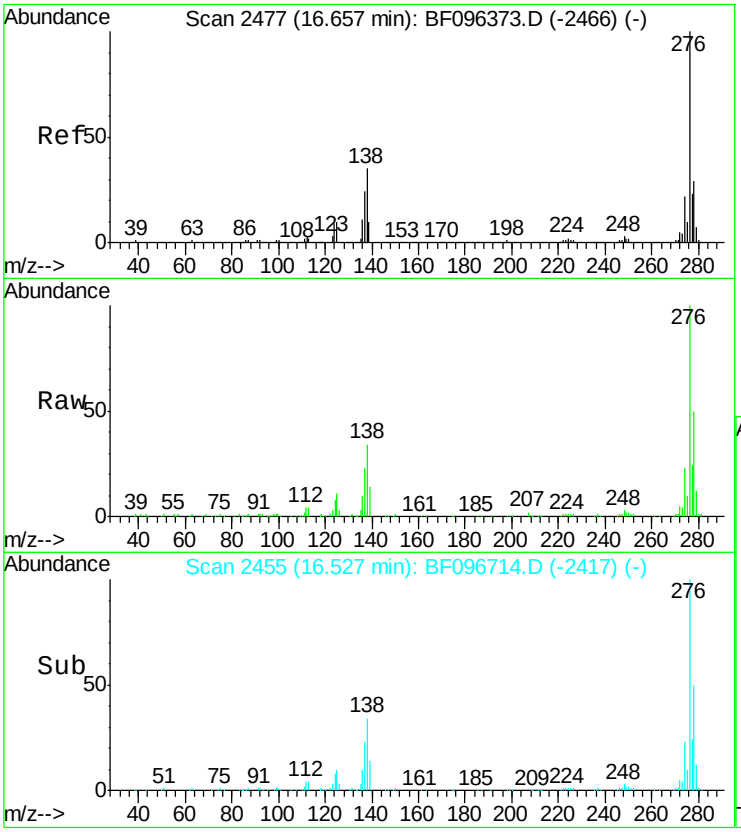


#84
Di-n-octyl phthalate
Concen: 44.027 ng
RT: 14.41 min Scan# 2095
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:149 Resp: 662945

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.3	8.5	12.7#

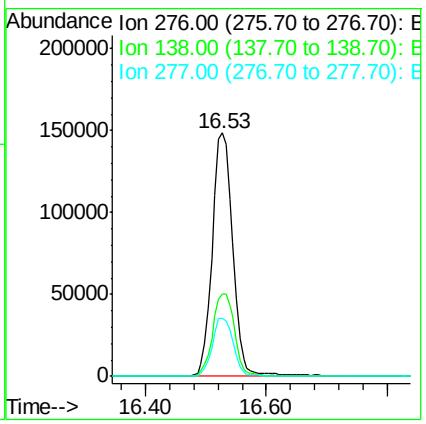




#85
Indeno(1,2,3-cd)pyrene
Concen: 43.474 ng
RT: 16.53 min Scan# 2455
Delta R.T. -0.08 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:276 Resp: 350829

Ion	Ratio	Lower	Upper
276	100		
138	36.0	27.8	41.6
277	24.4	20.2	30.4



Instrument :
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ClientSampleId :
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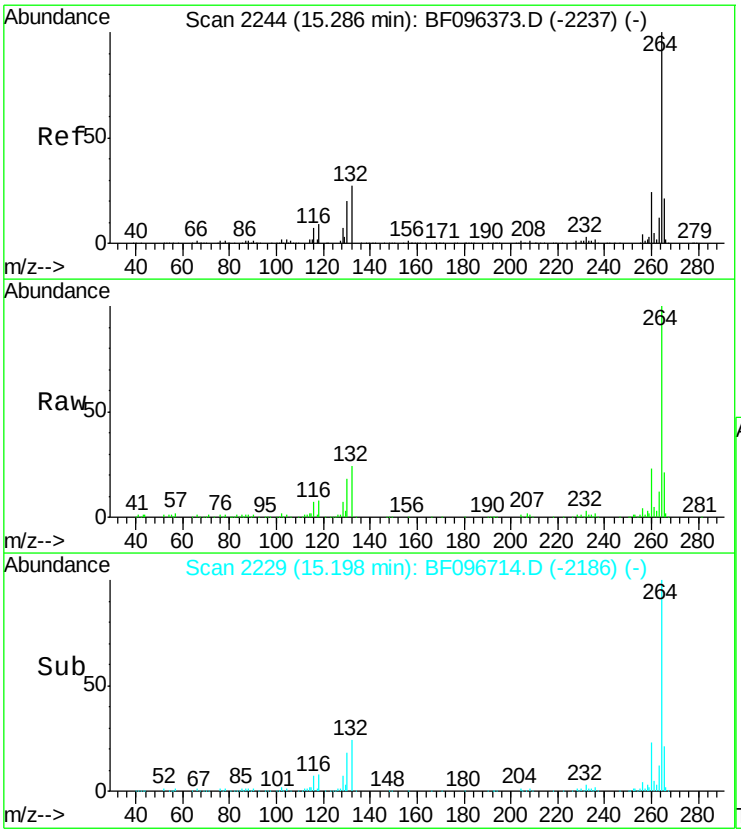
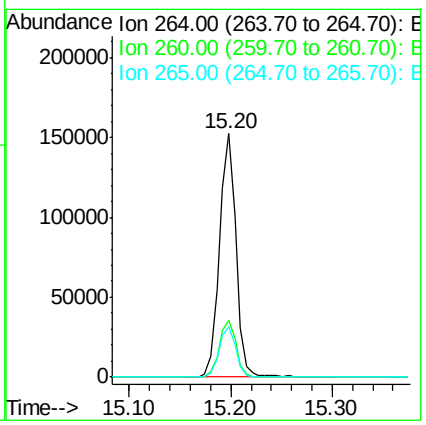
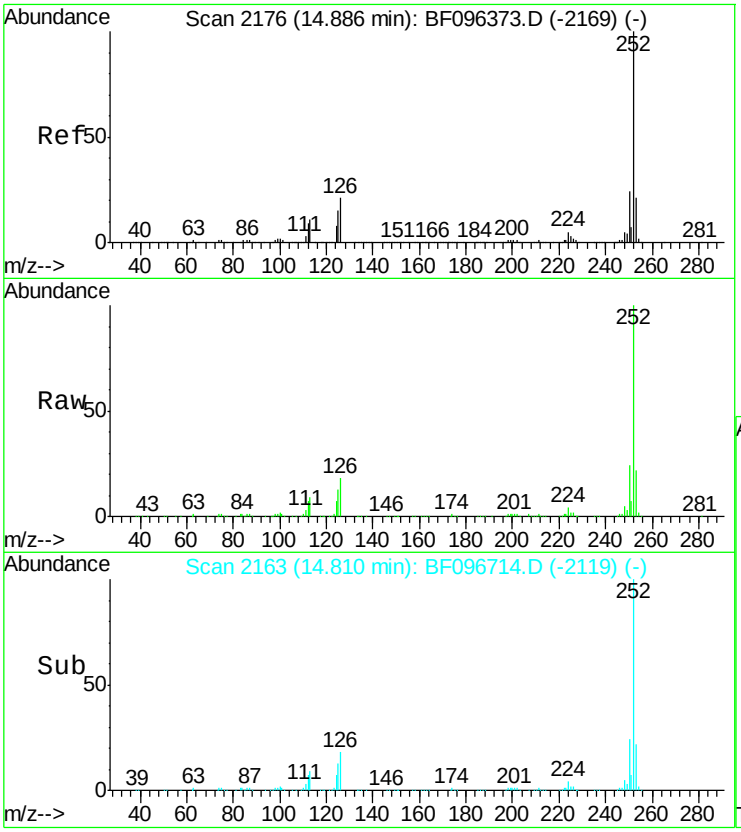


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.20 min Scan# 2229
Delta R.T. -0.05 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:264 Resp: 172154

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.5	29.3
265	20.9	17.2	25.8

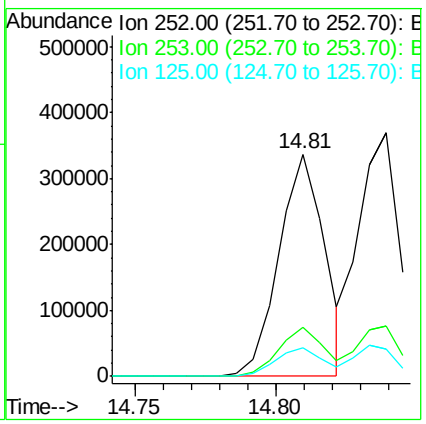




#87
Benzo(b)fluoranthene
Concen: 35.041 ng
RT: 14.81 min Scan# 2163
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:252 Resp: 377987

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	13.1	9.8	14.8



Instrument :
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ClientSampleId :
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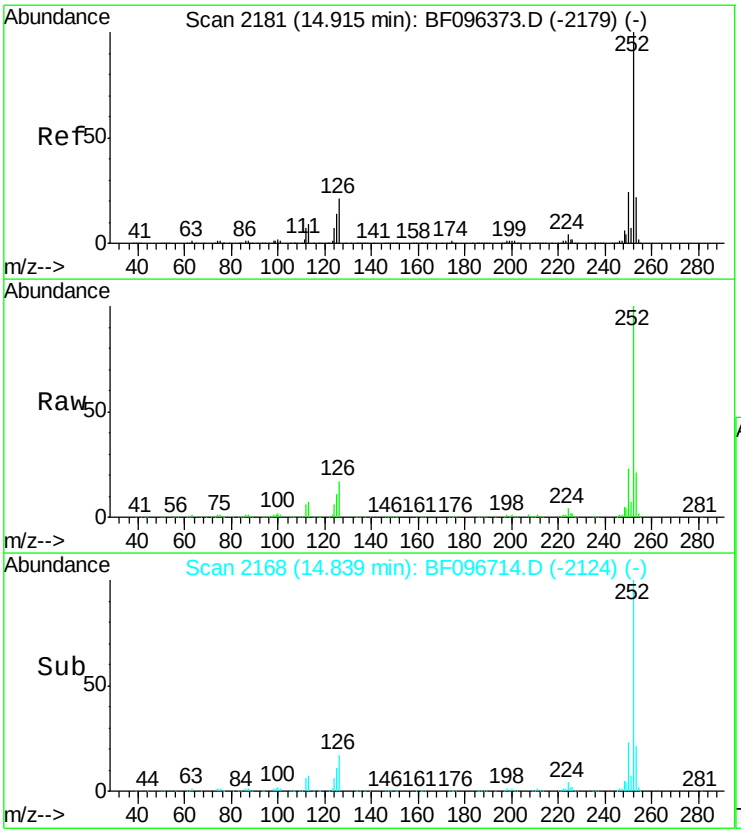
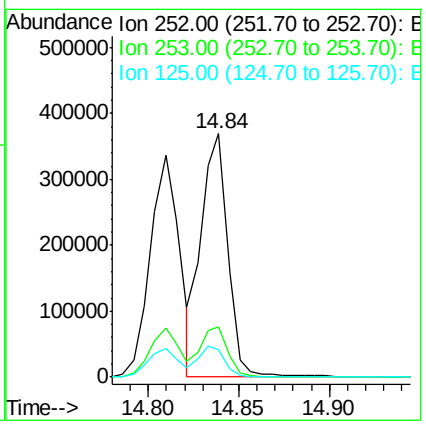
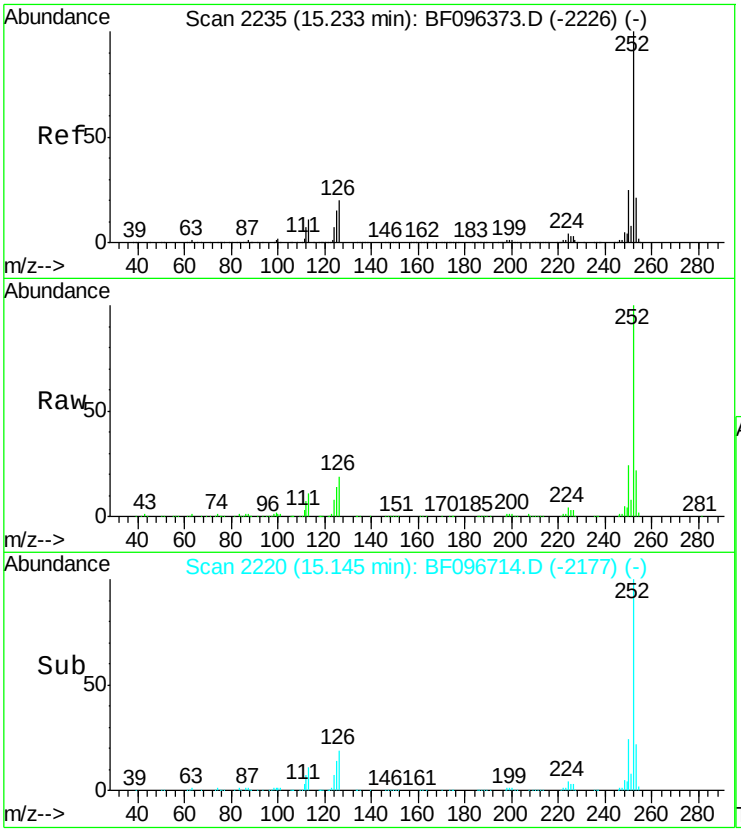


#88
Benzo(k)fluoranthene
Concen: 38.992 ng
RT: 14.84 min Scan# 2168
Delta R.T. -0.04 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:252 Resp: 376242

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.4	27.6
125	11.5	13.1	19.7#

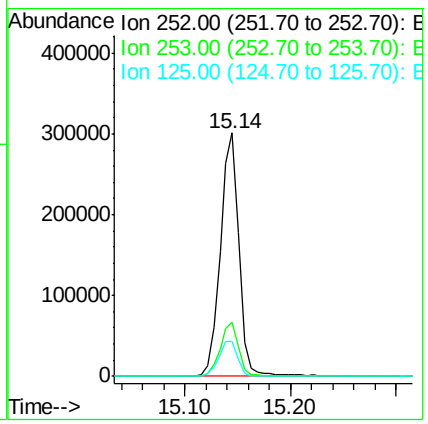




#89
Benzo(a)pyrene
Concen: 38.412 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.05 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:252 Resp: 369934

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	14.3	11.0	16.4



Instrument :
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ClientSampleId :
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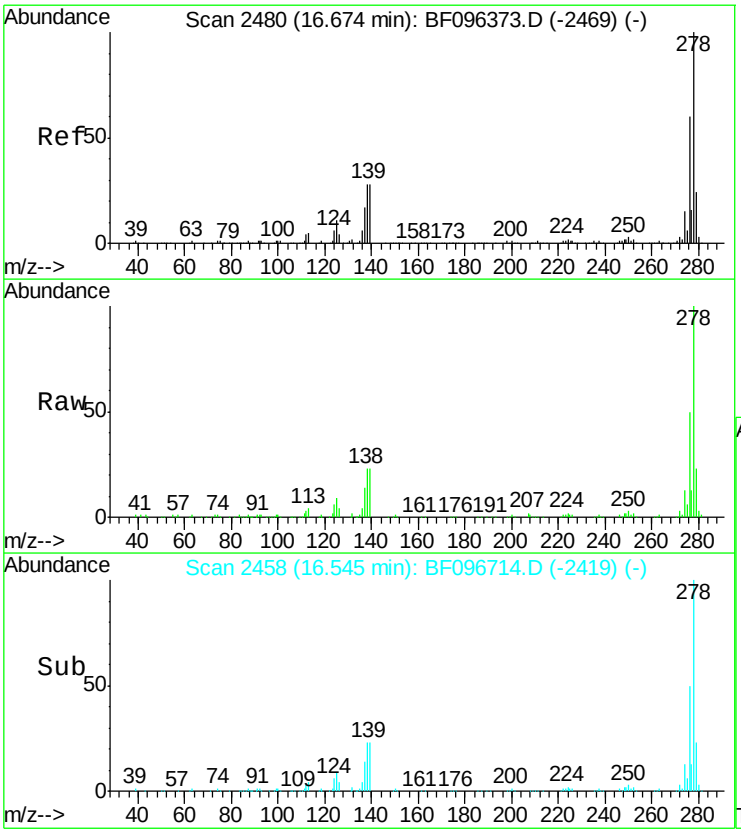
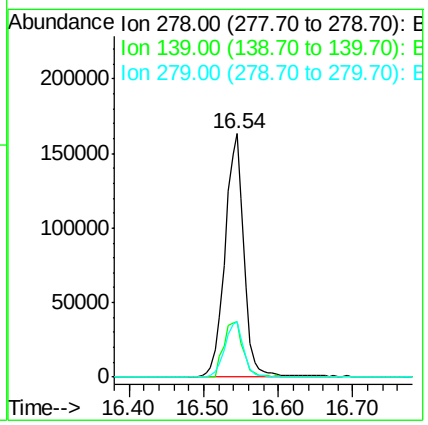
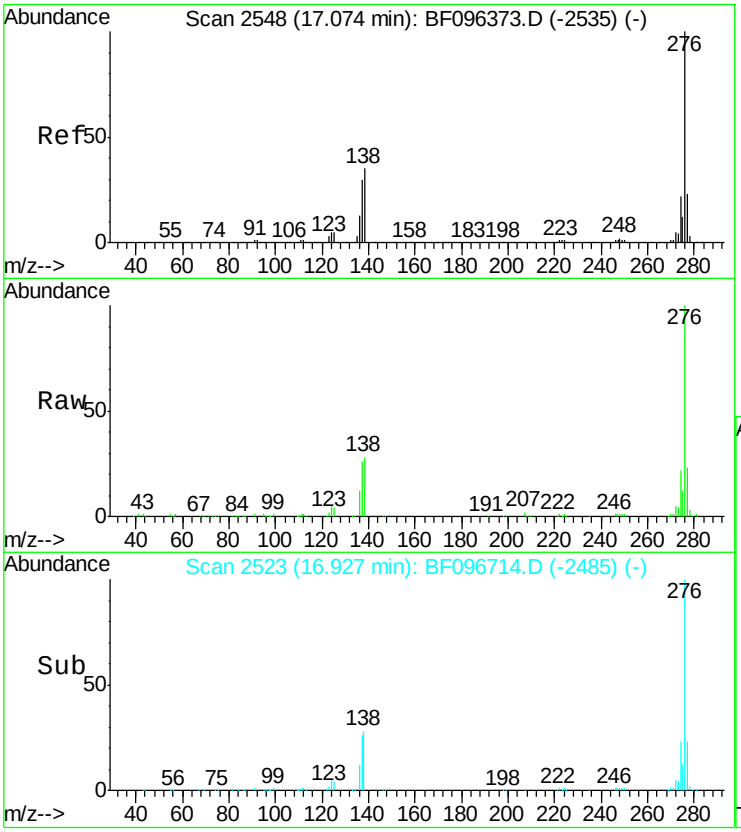


#90
Dibenzo(a,h)anthracene
Concen: 38.390 ng
RT: 16.54 min Scan# 2458
Delta R.T. -0.07 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:278 Resp: 290861

Ion	Ratio	Lower	Upper
278	100		
139	23.0	16.6	24.8
279	22.8	19.3	28.9

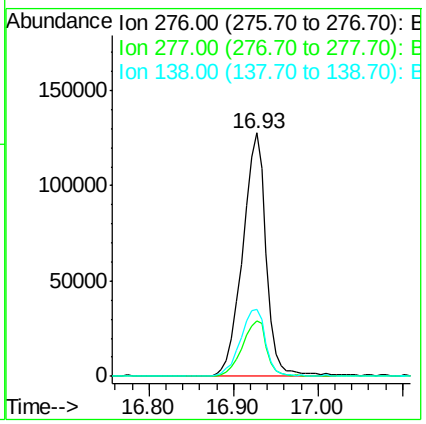




#91
Benzo(g,h,i)perylene
Concen: 31.601 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.08 min
Lab File: BF096714.D
Acq: 13 Jul 2017 2:37

Tgt Ion:276 Resp: 248095

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	28.0
138	27.7	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
mohammad
7/13/2017 1:38:14 PM