Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\
Data File : BF096869.D
Acq On : 19 Jul 2017 14:48
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 19 18:19:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	97134	20.00	ng		-0.01
21) Naphthalene-d8	7.87	136	428022	20.00	ng		-0.01
38) Acenaphthene-d10	9.62	164	180969	20.00	ng		-0.01
63) Phenanthrene-d10	11.10	188	311770	20.00	ng		0.00
75) Chrysene-d12	13.73	240	239791	20.00	ng		0.00
86) Perylene-d12	15.09	264	224084	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	518998	80.34	ng		-0.01
7) Phenol-d6	6.24	99	588924	75.97	ng		-0.01
23) Nitrobenzene-d5	7.16	82	585321	84.70	ng		-0.01
41) 2,4,6-Tribromophenol	10.41	330	128208	83.00	ng		-0.01
44) 2-Fluorobiphenyl	8.95	172	925922	80.84	ng		-0.01
78) Terphenyl-d14	12.68	244	935696	67.67	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.16	88	131108	39.442	ng	#	73
3) Pyridine	2.81	79	310240	44.409	ng	#	61
4) n-Nitrosodimethylamine	2.76	42	170831	43.727	ng		80
6) Aniline	6.25	93	360542	37.756	ng	#	45
8) 2-Chlorophenol	6.37	128	276645	39.695	ng		96
9) Benzaldehyde	6.13	77	163144	36.410	ng		97
10) Phenol	6.26	94	336748	38.425	ng		82
11) bis(2-Chloroethyl)ether	6.33	93	257126	39.016	ng		94
12) 1,3-Dichlorobenzene	6.53	146	294419	39.743	ng		98
13) 1,4-Dichlorobenzene	6.60	146	304878	40.638	ng		94
14) 1,2-Dichlorobenzene	6.76	146	276428	40.510	ng		96
15) Benzyl Alcohol	6.74	79	205127	40.416	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.87	45	535983	39.408	ng		96
17) 2-Methylphenol	6.86	107	217004	40.041	ng		98
18) Hexachloroethane	7.10	117	114309	42.969	ng	#	85
19) n-Nitroso-di-n-propylamine	7.02	70	204119	43.704	ng	#	84
20) 3+4-Methylphenols	7.02	107	293572	44.640	ng	#	70
22) Acetophenone	7.00	105	406441	42.486	ng	#	99
24) Nitrobenzene	7.17	77	304581	42.618	ng	#	91
25) Isophorone	7.42	82	552354	42.969	ng		96
26) 2-Nitrophenol	7.49	139	156949	39.495	ng	#	88
27) 2,4-Dimethylphenol	7.55	122	265600	40.627	ng		96
28) bis(2-Chloroethoxy)methane	7.63	93	375276	43.202	ng		98
29) 2,4-Dichlorophenol	7.74	162	232248	39.246	ng		95
30) 1,2,4-Trichlorobenzene	7.82	180	246162	43.750	ng		97
31) Naphthalene	7.90	128	838045	41.331	ng		99
32) Benzoic acid	7.69	122	175790	42.071	ng		90
33) 4-Chloroaniline	7.95	127	341017	42.449	ng		95
34) Hexachlorobutadiene	8.02	225	117078	38.979	ng		96
35) Caprolactam	8.33	113	79901	42.139	ng	#	57
36) 4-Chloro-3-methylphenol	8.45	107	279013	43.849	ng		90
37) 2-Methylnaphthalene	8.59	142	565730	43.764	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	197970	40.468	ng		99
40) Hexachlorocyclopentadiene	8.75	237	70673	41.002	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\
Data File : BF096869.D
Acq On : 19 Jul 2017 14:48
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 19 18:19:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.87	196	145828	40.412	ng		97
43) 2,4,5-Trichlorophenol	8.91	196	149181	40.992	ng		98
45) 1,1'-Biphenyl	9.05	154	642124	41.372	ng		98
46) 2-Chloronaphthalene	9.07	162	480275	42.024	ng		96
47) 2-Nitroaniline	9.17	65	182948	46.570	ng		96
48) Acenaphthylene	9.49	152	751676	41.279	ng		99
49) Dimethylphthalate	9.36	163	608141	44.630	ng		100
50) 2,6-Dinitrotoluene	9.42	165	136011	46.082	ng	#	81
51) Acenaphthene	9.66	154	419536	39.001	ng		99
52) 3-Nitroaniline	9.58	138	143186	40.952	ng		98
53) 2,4-Dinitrophenol	9.69	184	58266	43.251	ng	#	77
54) Dibenzofuran	9.83	168	580216	38.490	ng		97
55) 4-Nitrophenol	9.76	139	95061	37.214	ng	#	68
56) 2,4-Dinitrotoluene	9.82	165	151827	40.032	ng	#	74
57) Fluorene	10.17	166	467931	42.007	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.95	232	103135	40.862	ng	#	96
59) Diethylphthalate	10.05	149	522779	39.410	ng		99
60) 4-Chlorophenyl-phenylether	10.16	204	194977	41.350	ng		96
61) 4-Nitroaniline	10.19	138	142766	43.482	ng		93
62) Azobenzene	10.32	77	458007	39.138	ng		93
64) 4,6-Dinitro-2-methylphenol	10.23	198	86160	44.016	ng	#	75
65) n-Nitrosodiphenylamine	10.29	169	432288	38.789	ng		98
66) 4-Bromophenyl-phenylether	10.65	248	125158	39.320	ng		99
67) Hexachlorobenzene	10.72	284	141169	39.820	ng		95
68) Atrazine	10.82	200	122055	38.441	ng		95
69) Pentachlorophenol	10.92	266	64975	37.938	ng		97
70) Phenanthrene	11.12	178	678694	40.036	ng		98
71) Anthracene	11.17	178	692780	40.420	ng		98
72) Carbazole	11.33	167	679105	40.915	ng		98
73) Di-n-butylphthalate	11.67	149	925317	44.764	ng		98
74) Fluoranthene	12.30	202	740414	45.631	ng		98
76) Benzidine	12.43	184	381136	48.517	ng		95
77) Pyrene	12.53	202	788719	36.242	ng		99
79) Butylbenzylphthalate	13.16	149	390333	37.750	ng	#	78
80) Benzo(a)anthracene	13.72	228	611315	40.916	ng		98
81) 3,3'-Dichlorobenzidine	13.68	252	245323	45.661	ng		97
82) Chrysene	13.75	228	610125	41.481	ng		100
83) Bis(2-ethylhexyl)phthalate	13.73	149	470133	37.335	ng	#	99
84) Di-n-octyl phthalate	14.33	149	802591	38.558	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.38	276	471172	35.080	ng		98
87) Benzo(b)fluoranthene	14.72	252	571059	42.254	ng		99
88) Benzo(k)fluoranthene	14.74	252	469055	36.651	ng		97
89) Benzo(a)pyrene	15.04	252	491789	39.675	ng		98
90) Dibenzo(a,h)anthracene	16.39	278	388838	34.091	ng		98
91) Benzo(g,h,i)perylene	16.76	276	392246	32.115	ng		98

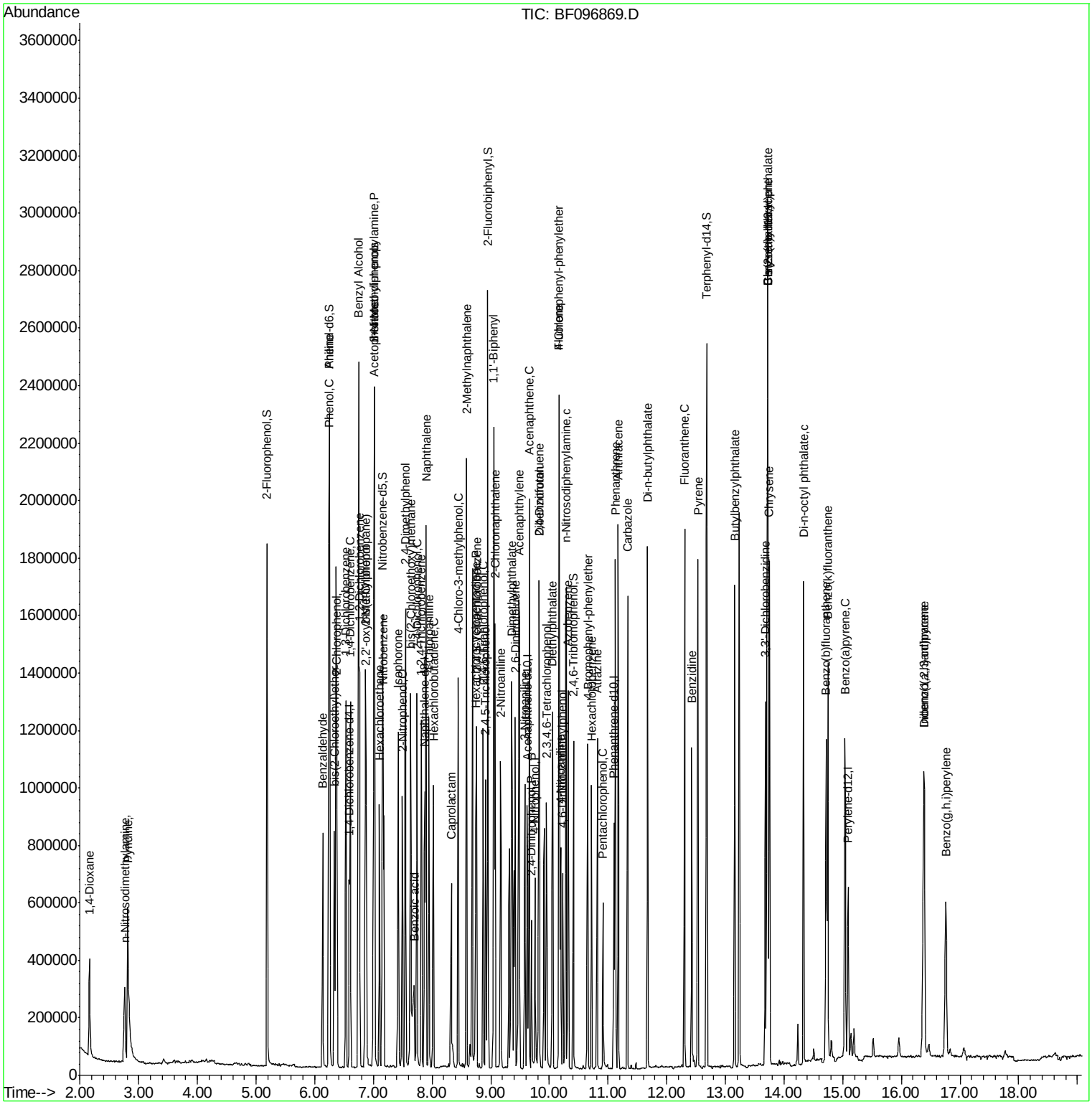
(#) = qualifier out of range (m) = manual integration (+) = signals summed

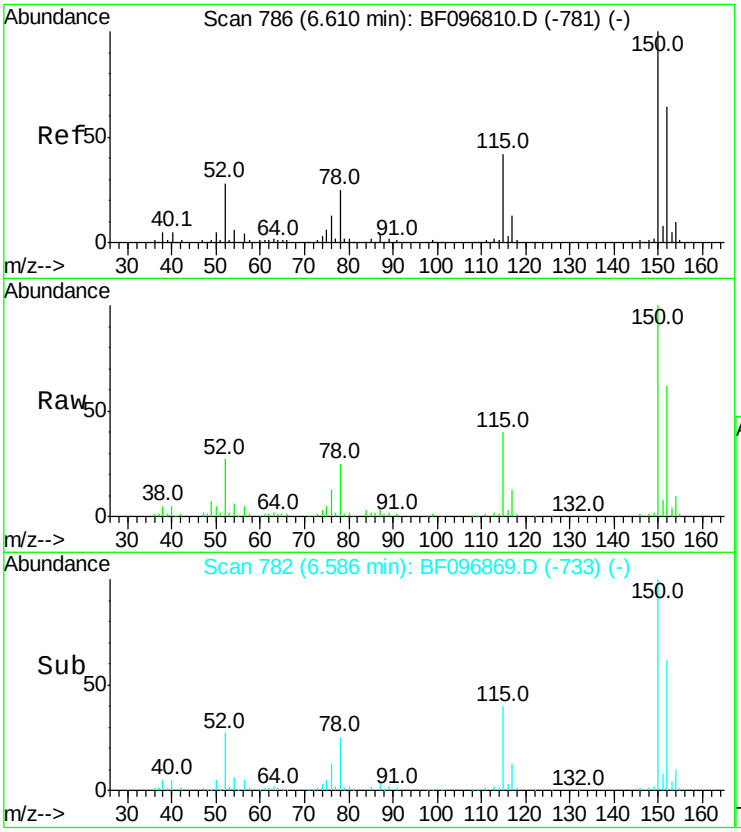
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\
Data File : BF096869.D
Acq On : 19 Jul 2017 14:48
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 19 18:19:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration



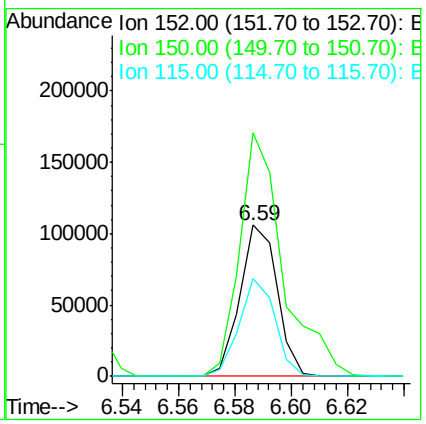


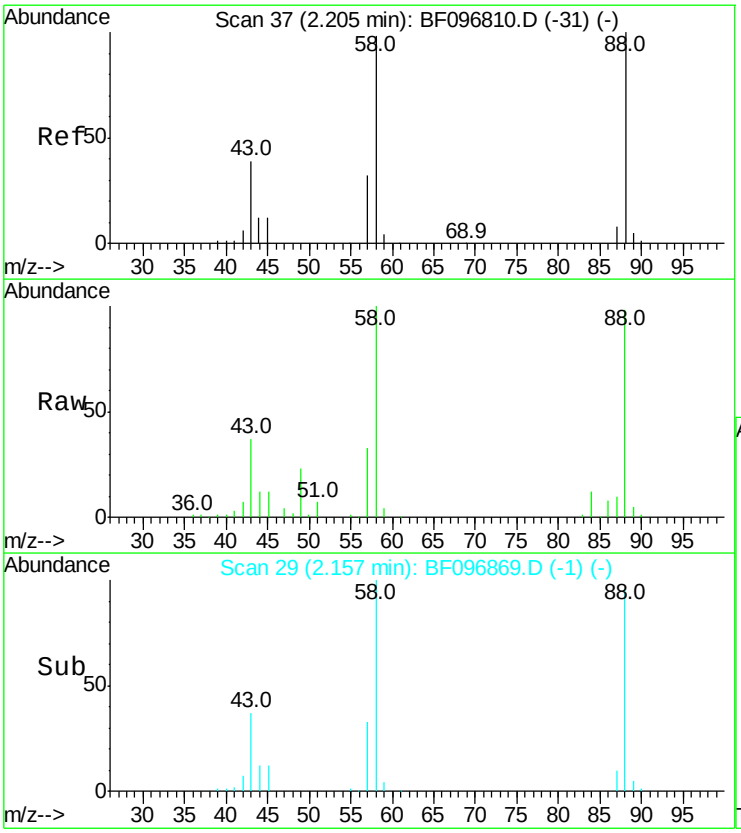
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.59 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 97134

Ion	Ratio	Lower	Upper
152	100		
150	160.8	126.2	189.2
115	64.9	52.2	78.2

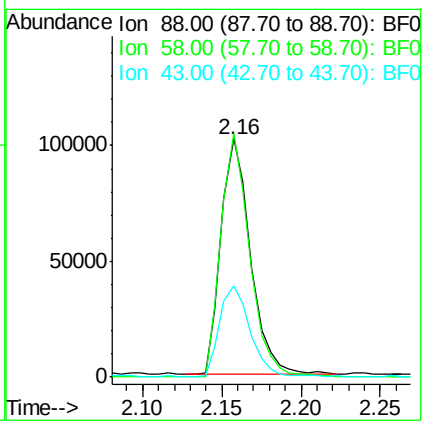


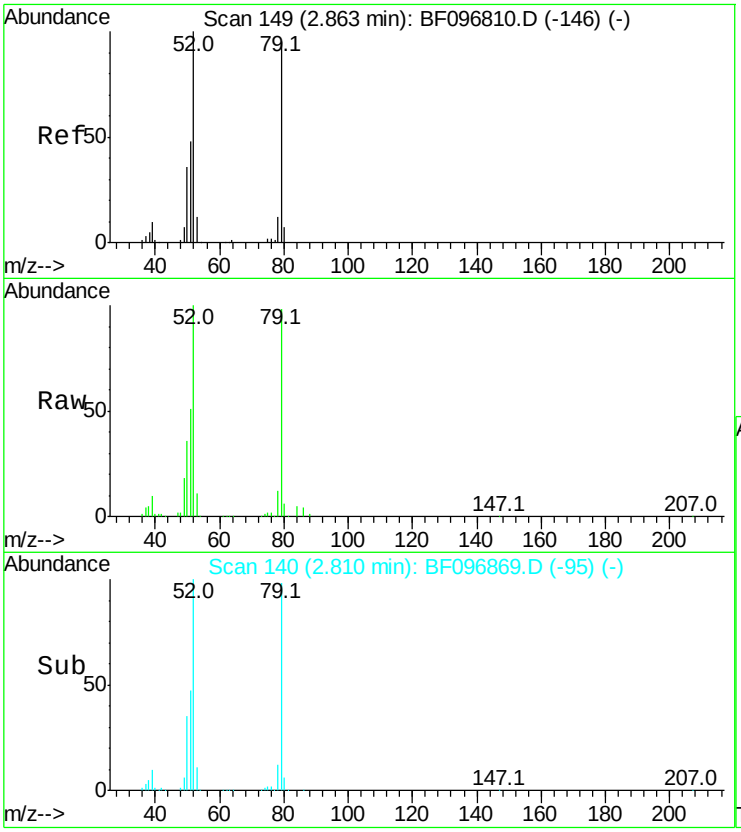


#2
1,4-Dioxane
Concen: 39.442 ng
RT: 2.16 min Scan# 29
Delta R.T. -0.03 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion: 88 Resp: 131108

Ion	Ratio	Lower	Upper
88	100		
58	101.1	61.4	92.0#
43	41.2	23.4	35.0#



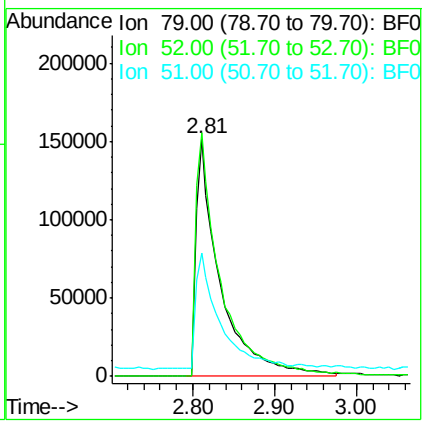


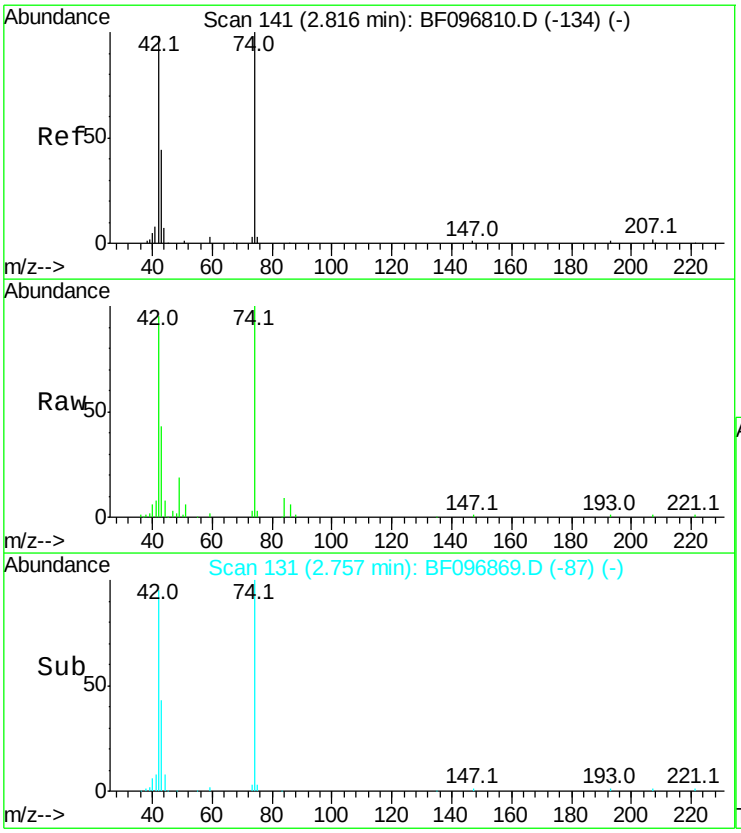
#3
Pyridine
Concen: 44.409 ng
RT: 2.81 min Scan# 140
Delta R.T. -0.04 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 310240

Ion	Ratio	Lower	Upper
79	100		
52	102.4	54.8	82.2#
51	51.9	27.0	40.4#

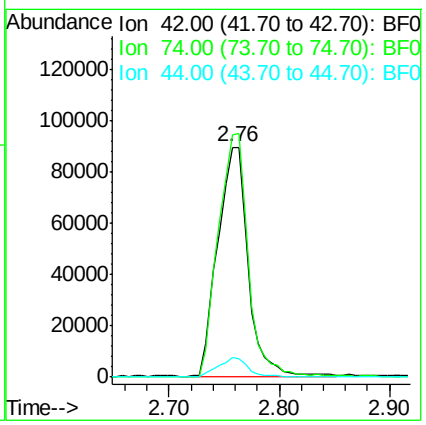


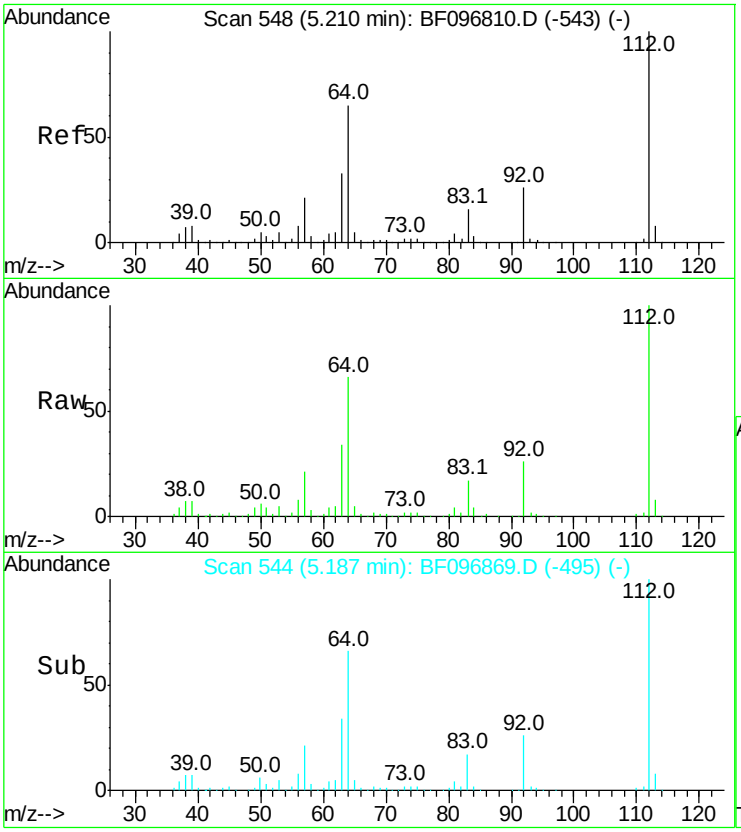


#4
n-Nitrosodimethylamine
Concen: 43.727 ng
RT: 2.76 min Scan# 131
Delta R.T. -0.04 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion: 42 Resp: 170831

Ion	Ratio	Lower	Upper
42	100		
74	105.2	103.9	155.9
44	8.3	5.7	8.5



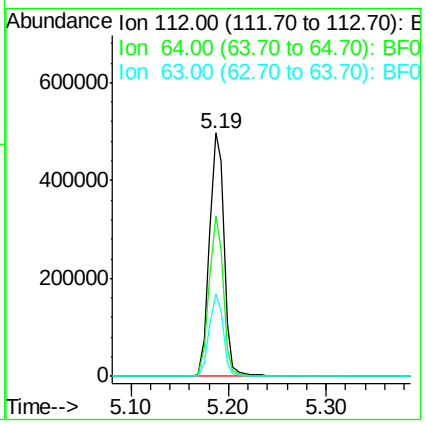


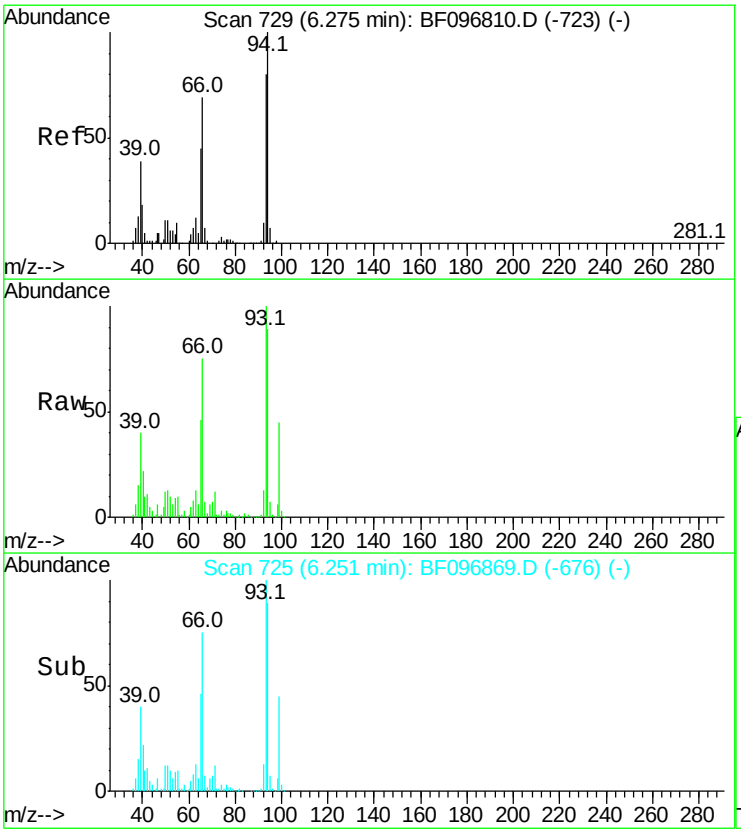
#5
2-Fluorophenol
Concen: 80.338 ng
RT: 5.19 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 518998

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

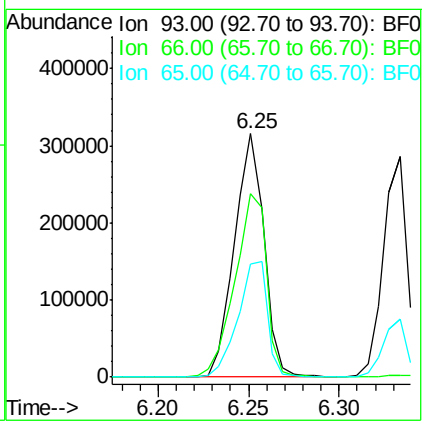


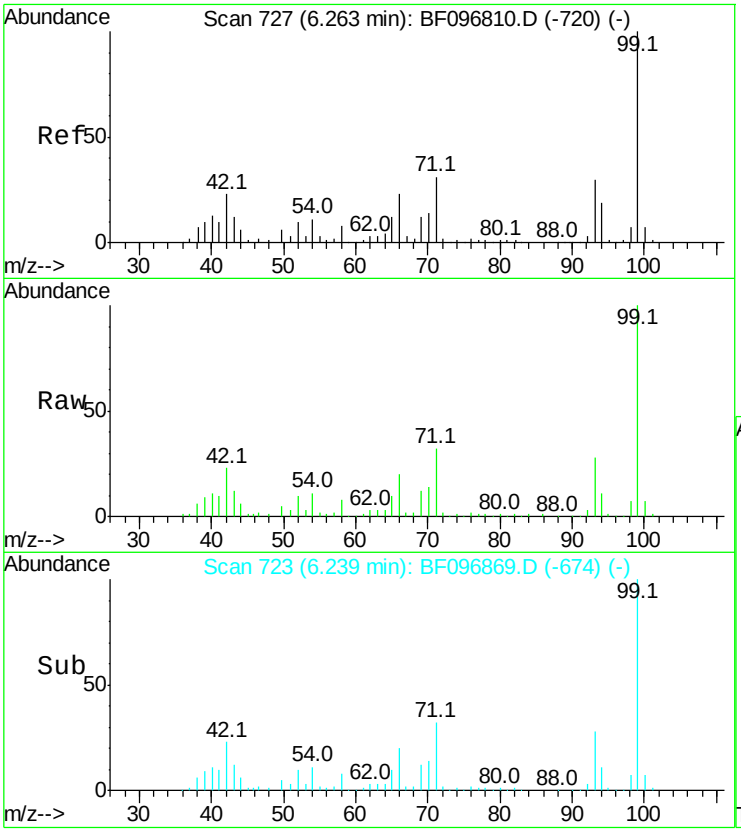


#6
Aniline
Concen: 37.756 ng
RT: 6.25 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion: 93 Resp: 360542

Ion	Ratio	Lower	Upper
93	100		
66	75.2	32.9	49.3#
65	46.3	16.0	24.0#



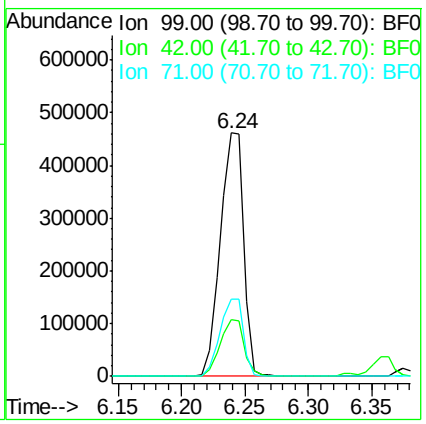


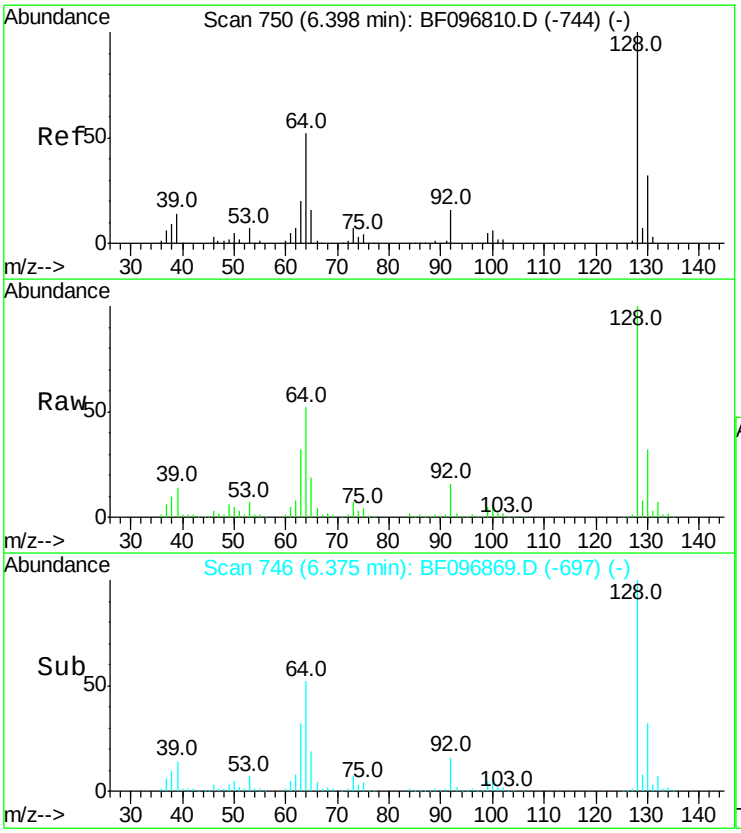
#7
Phenol-d6
Concen: 75.967 ng
RT: 6.24 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 588924

Ion	Ratio	Lower	Upper
99	100		
42	23.4	13.5	20.3#
71	31.7	24.5	36.7

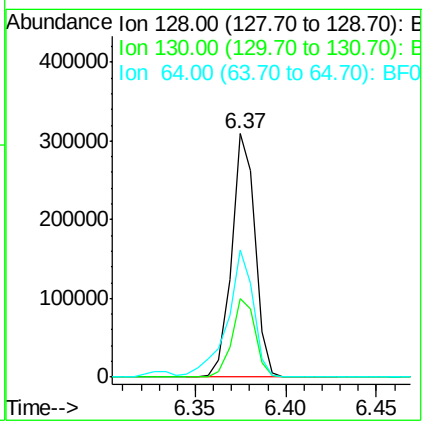


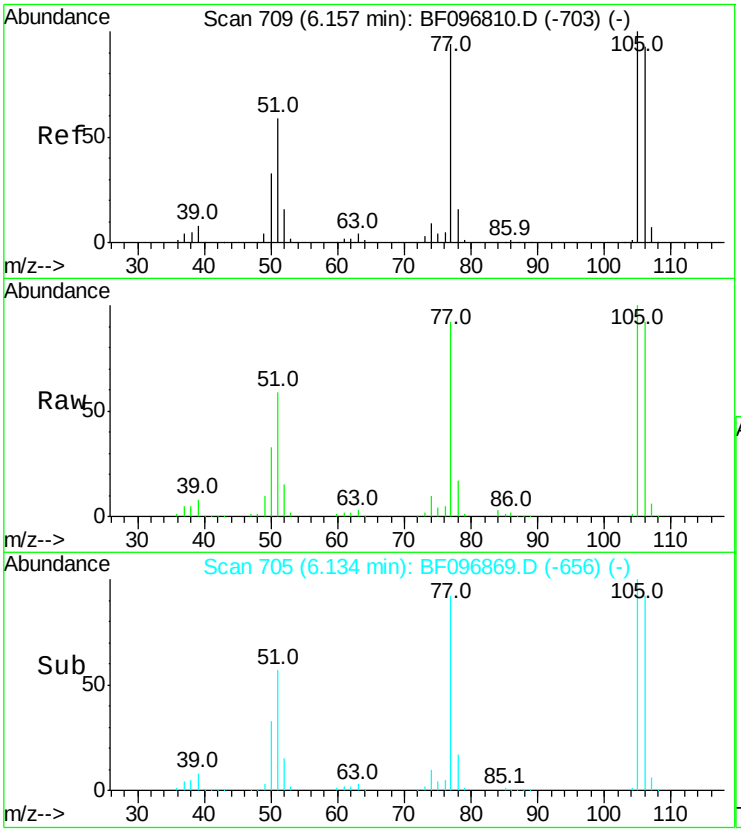


#8
2-Chlorophenol
Concen: 39.695 ng
RT: 6.37 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:128 Resp: 276645

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	52.3	28.4	68.4



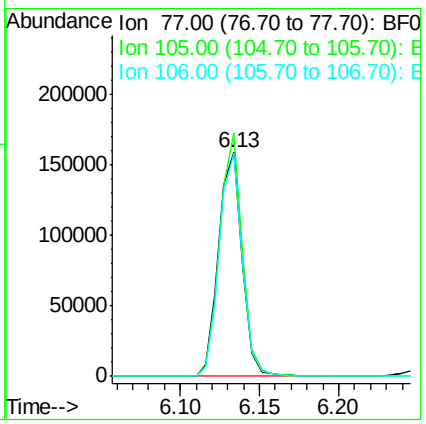


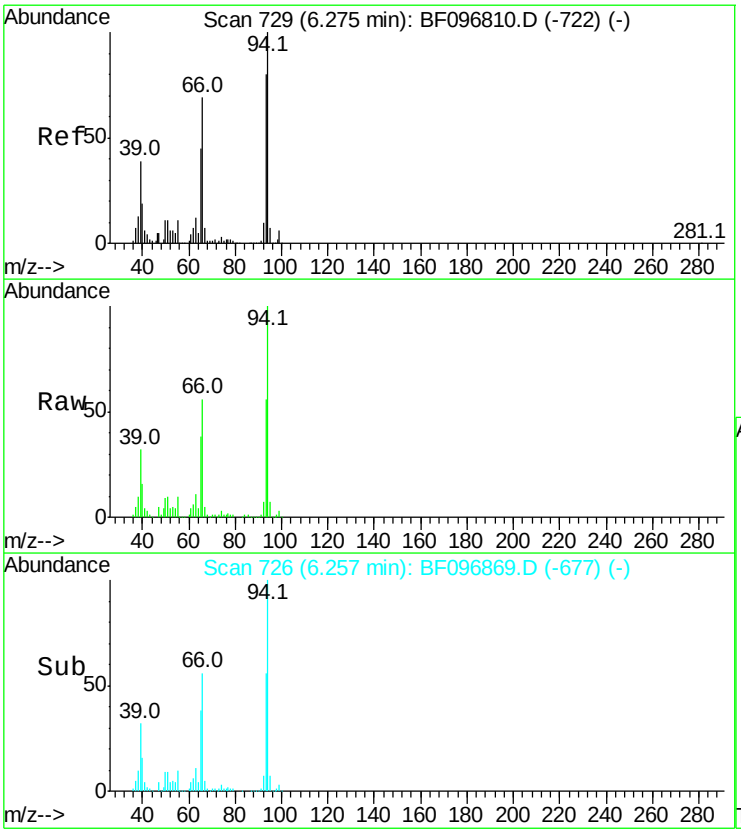
#9
Benzaldehyde
Concen: 36.410 ng
RT: 6.13 min Scan# 705
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 163144

Ion	Ratio	Lower	Upper
77	100		
105	108.6	83.8	123.8
106	99.6	79.1	119.1

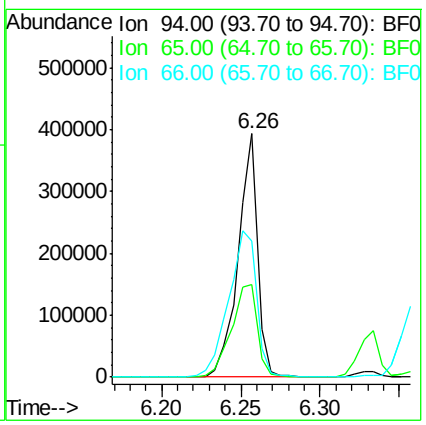


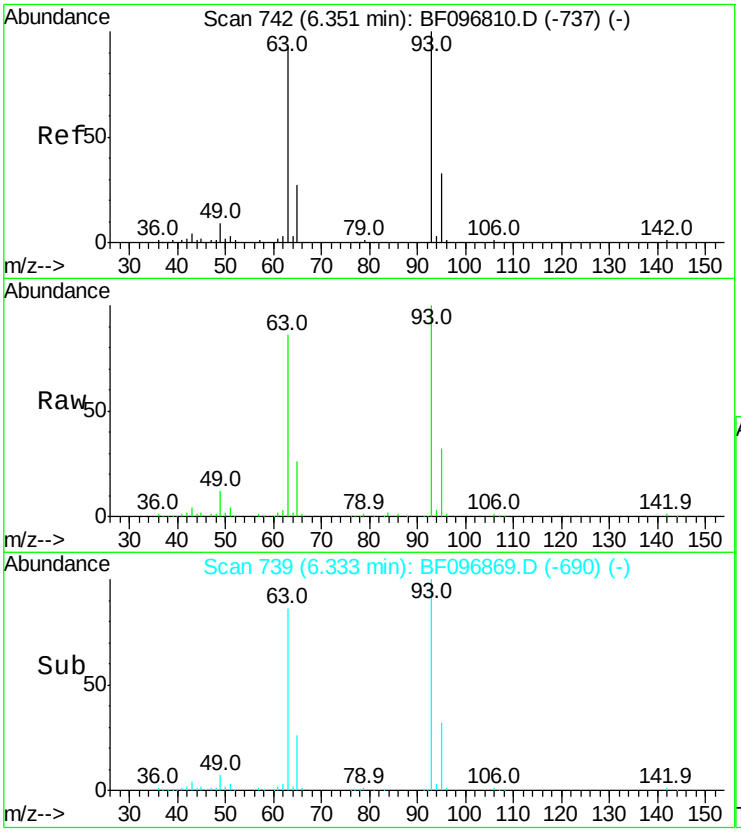


#10
Phenol
Concen: 38.425 ng
RT: 6.26 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion: 94 Resp: 336748

Ion	Ratio	Lower	Upper
94	100		
65	38.1	9.9	49.9
66	55.9	23.1	63.1



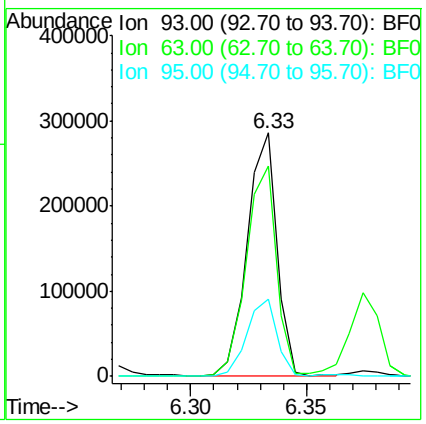


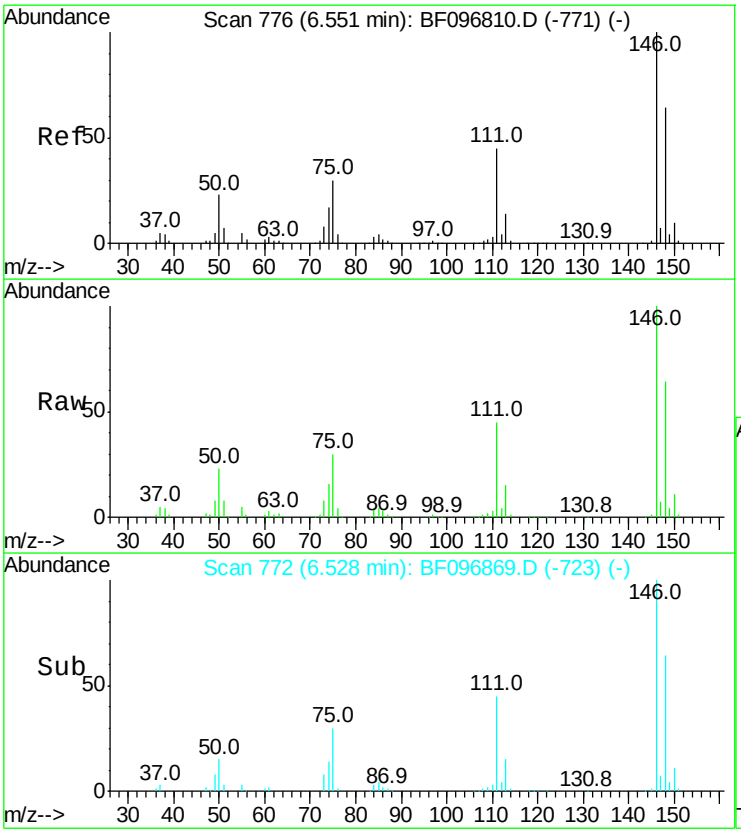
#11
bis(2-Chloroethyl)ether
Concen: 39.016 ng
RT: 6.33 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 257126

Ion	Ratio	Lower	Upper
93	100		
63	86.1	59.2	99.2
95	31.7	12.8	52.8

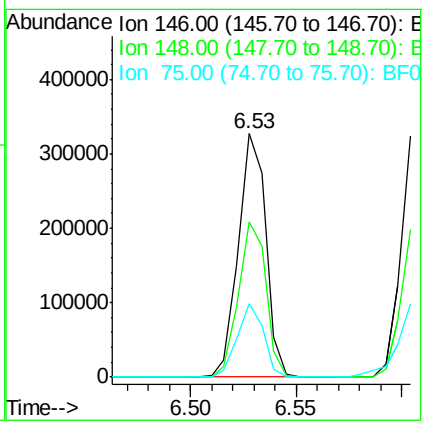


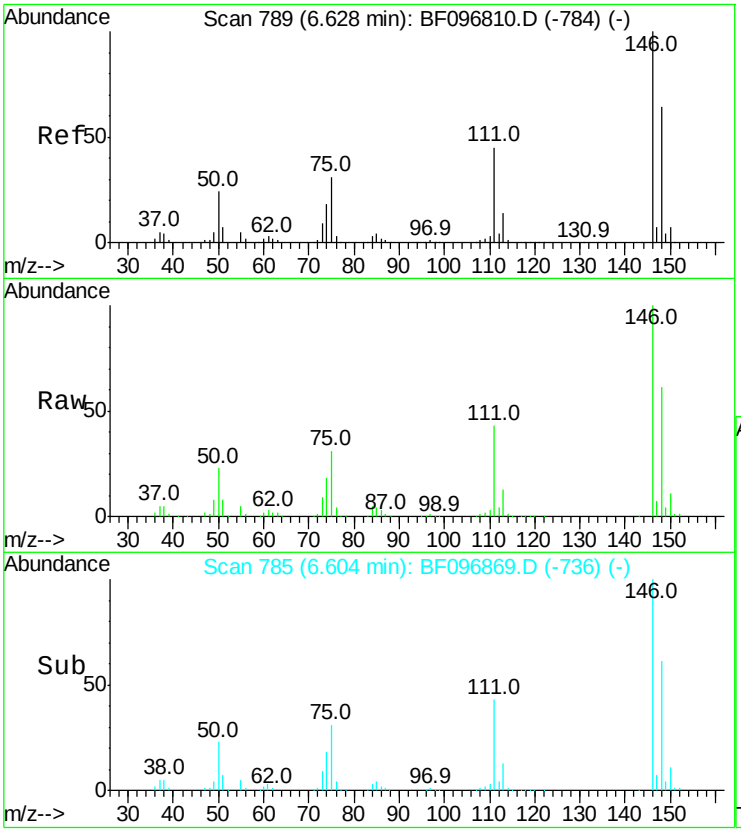


#12
1,3-Dichlorobenzene
Concen: 39.743 ng
RT: 6.53 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:146 Resp: 294419

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
75	30.4	23.1	34.7

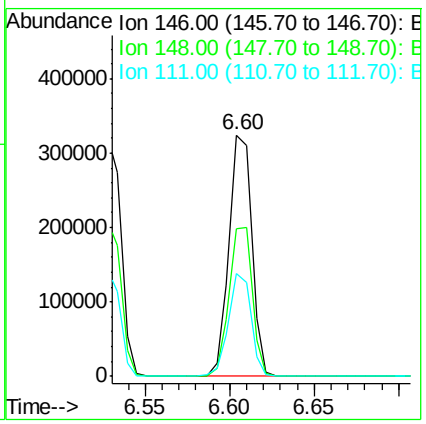




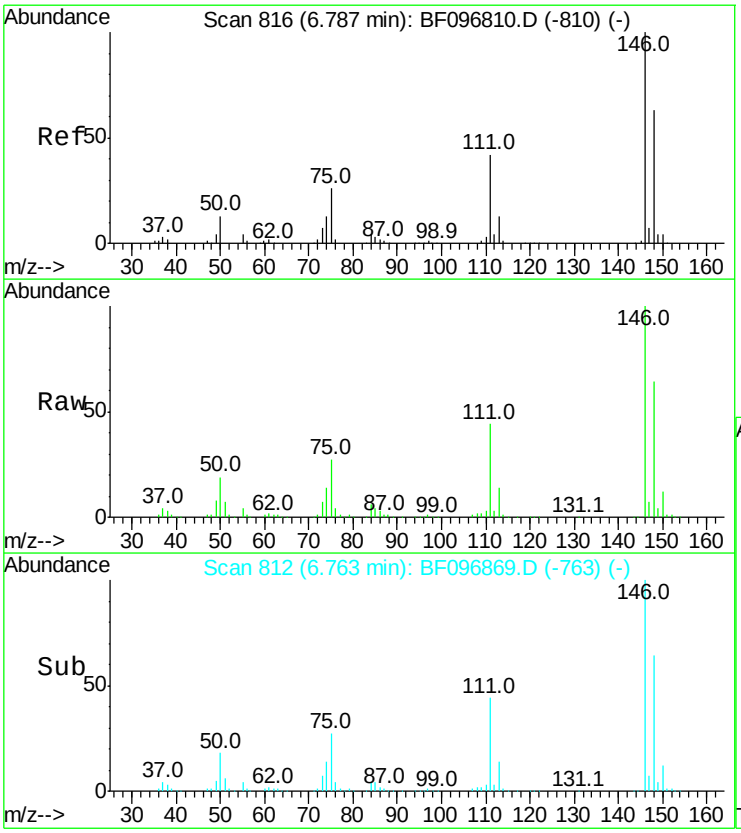
#13
1,4-Dichlorobenzene
Concen: 40.638 ng
RT: 6.60 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:146 Resp: 304878

Ion	Ratio	Lower	Upper
146	100		
148	61.4	52.2	78.2
111	42.8	30.3	45.5



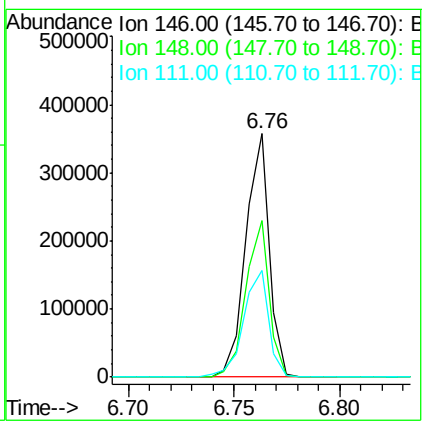
Instrument :
BNA_F
ClientSampleId :

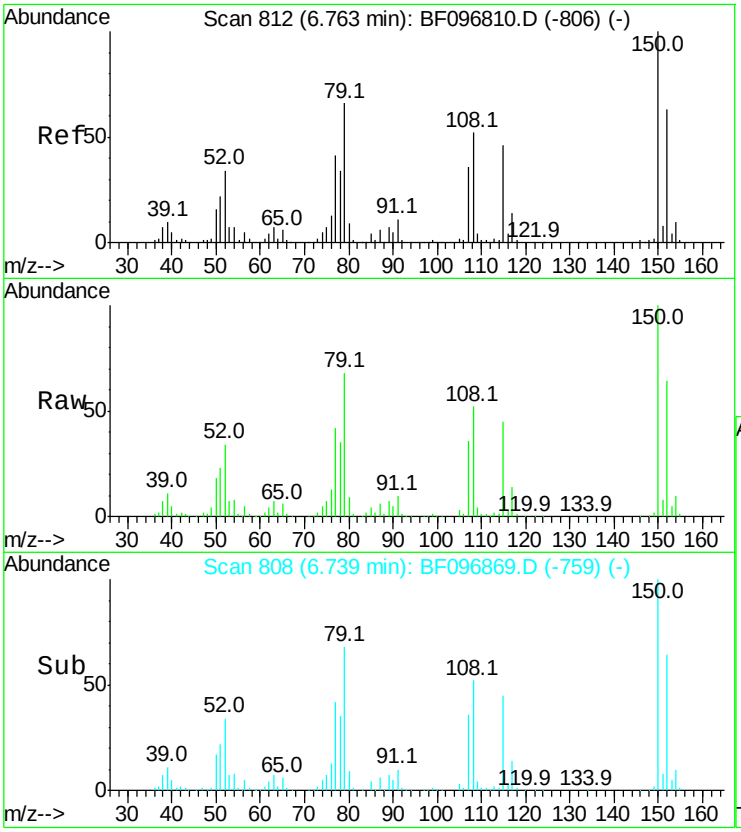


#14
1,2-Dichlorobenzene
Concen: 40.510 ng
RT: 6.76 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:146 Resp: 276428

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
111	43.8	38.2	57.4



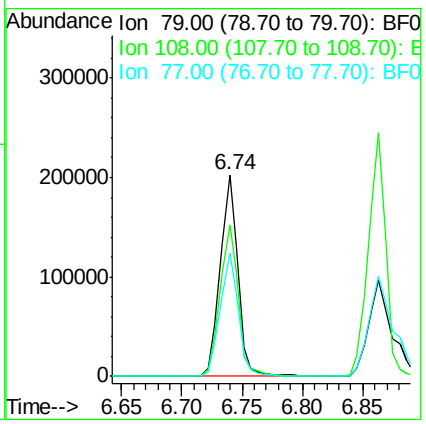


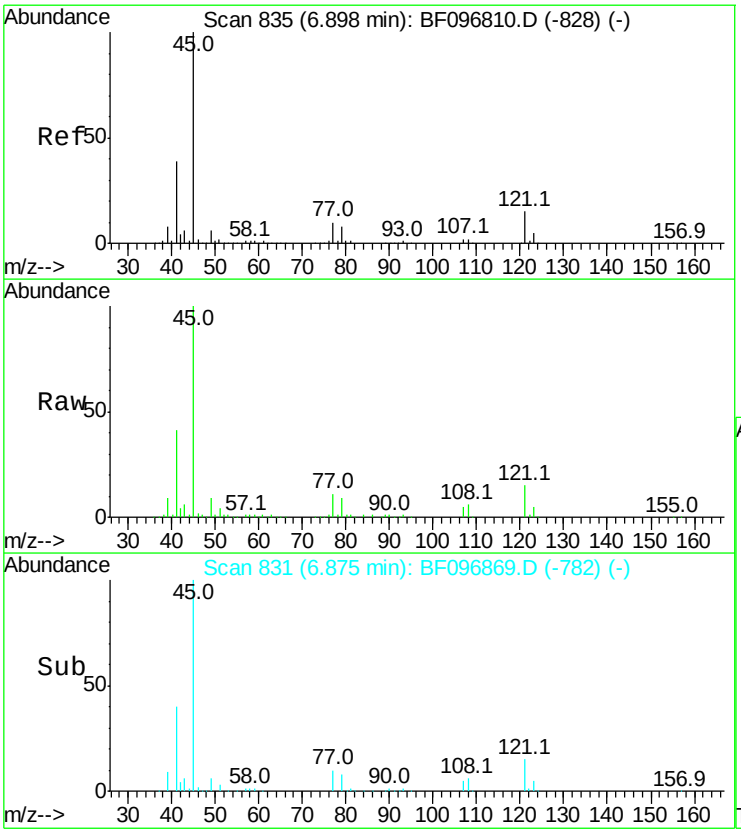
#15
Benzyl Alcohol
Concen: 40.416 ng
RT: 6.74 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 205127

Ion	Ratio	Lower	Upper
79	100		
108	75.2	63.4	95.0
77	61.4	49.2	73.8

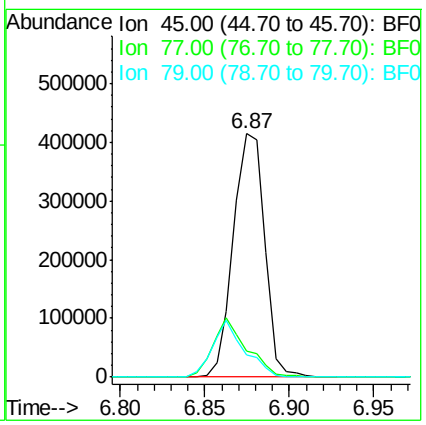


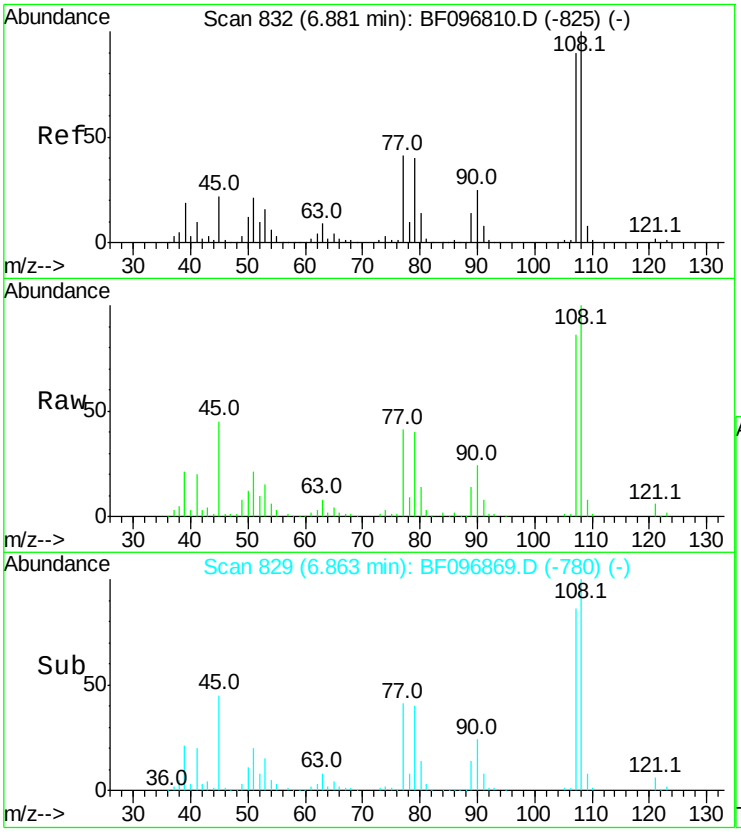


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.408 ng
RT: 6.87 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion: 45 Resp: 535983

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	33.2
79	9.0	0.0	30.0



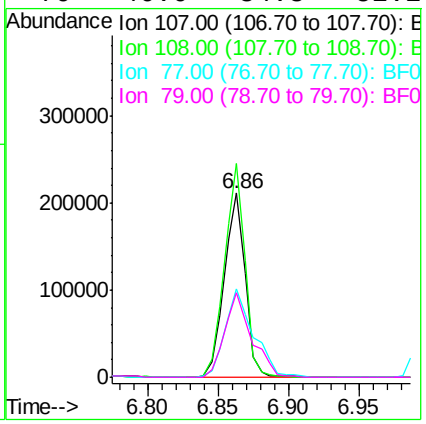


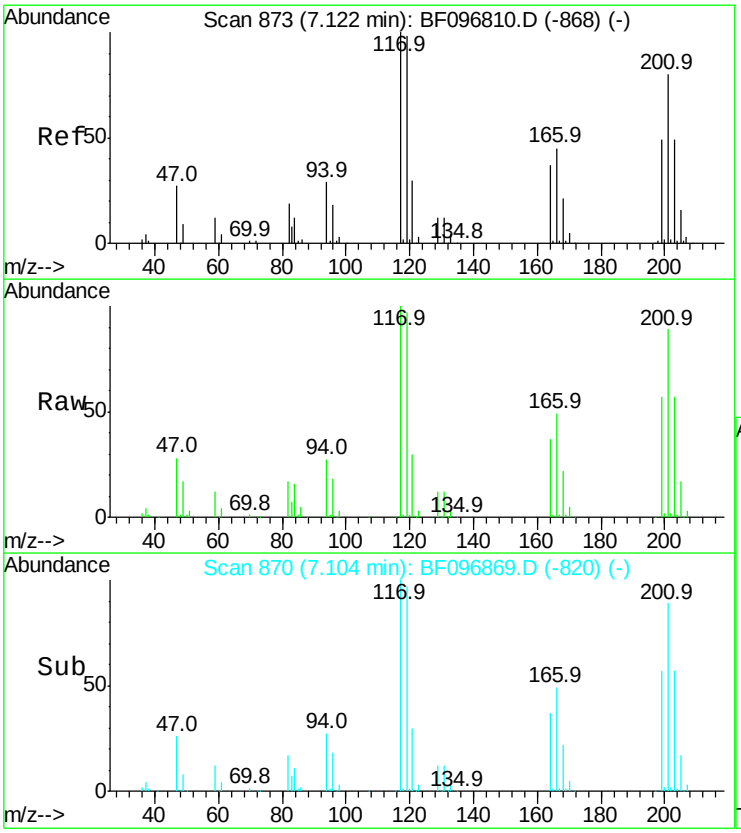
#17
2-Methylphenol
Concen: 40.041 ng
RT: 6.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 217004

Ion	Ratio	Lower	Upper
107	100		
108	116.0	93.4	140.0
77	47.9	35.8	53.6
79	46.0	34.8	52.2

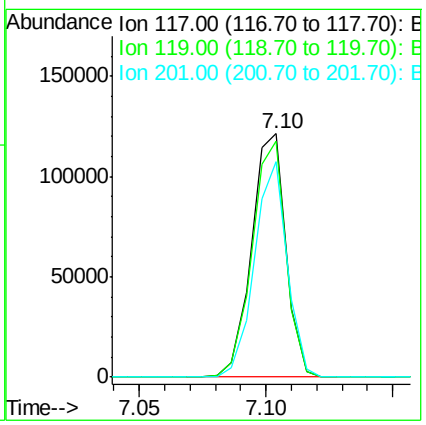


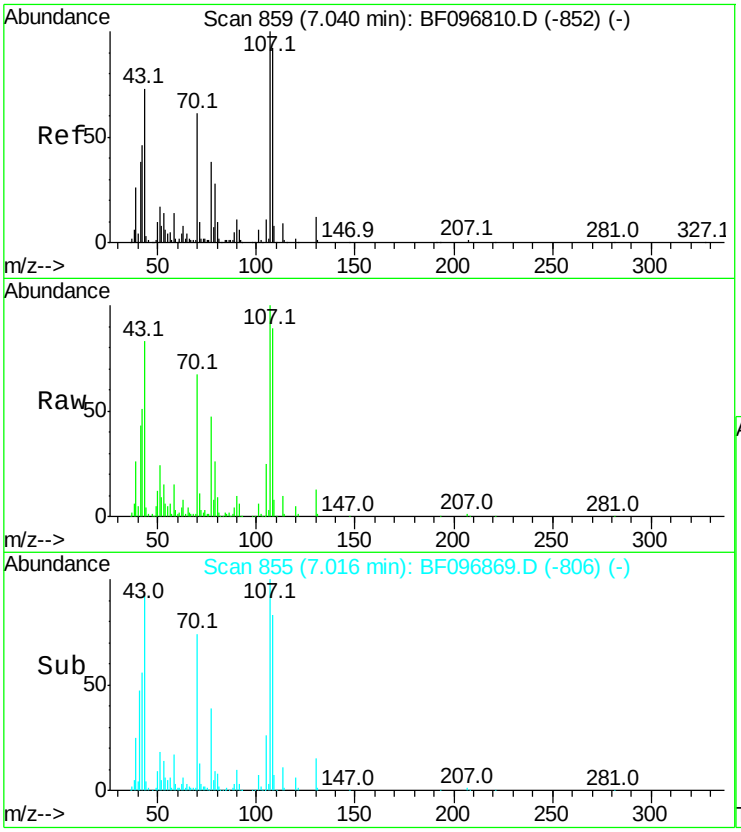


#18
Hexachloroethane
Concen: 42.969 ng
RT: 7.10 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:117 Resp: 114309

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.4	116.0
201	88.7	94.6	141.8#



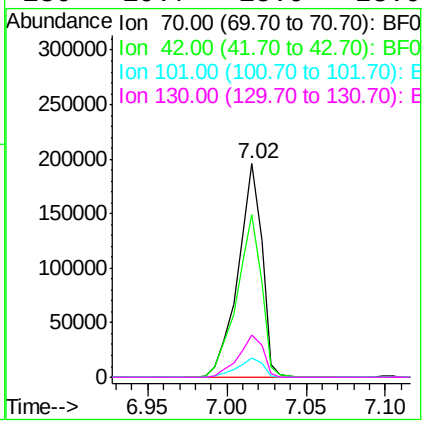


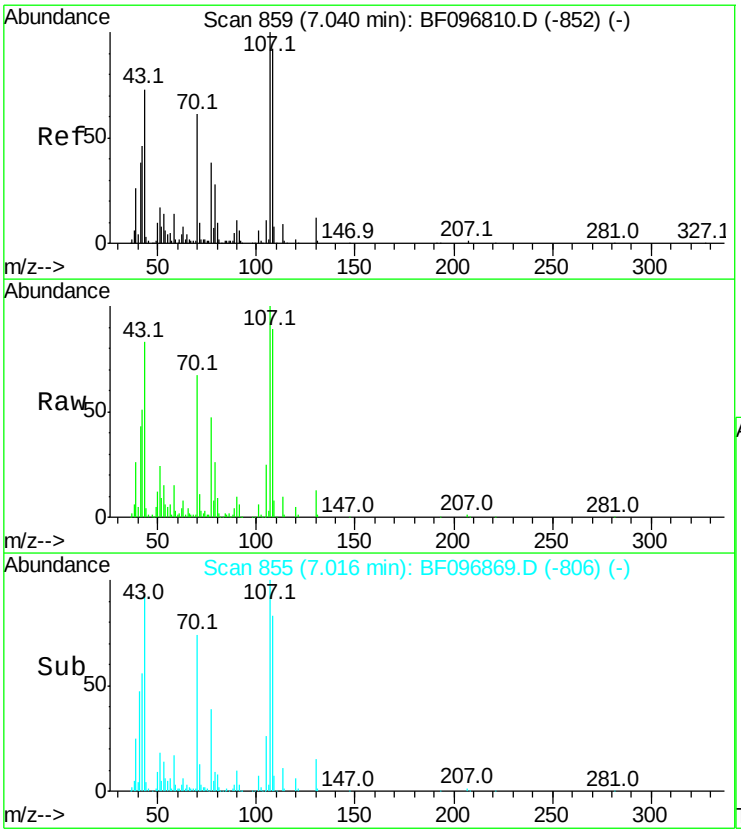
#19
n-Nitroso-di-n-propylamine
Concen: 43.704 ng
RT: 7.02 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 204119

Ion	Ratio	Lower	Upper
70	100		
42	76.3	47.2	70.8#
101	8.9	7.2	10.8
130	19.7	15.9	23.9

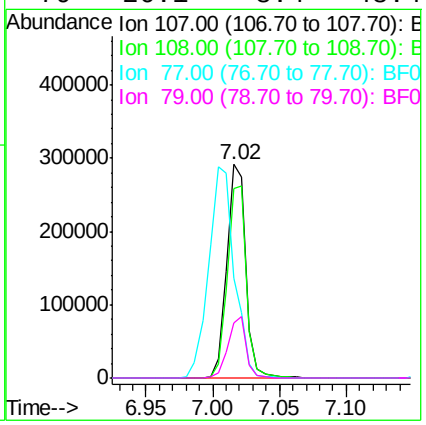


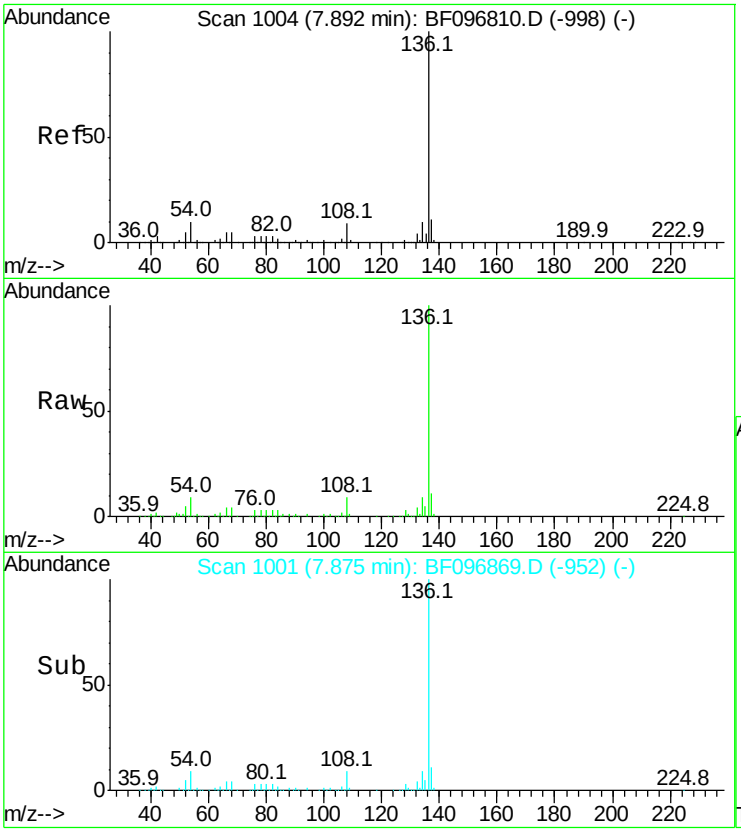


#20
3+4-Methylphenols
Concen: 44.640 ng
RT: 7.02 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:107 Resp: 293572

Ion	Ratio	Lower	Upper
107	100		
108	88.7	71.0	111.0
77	46.9	90.5	130.5#
79	26.1	8.4	48.4



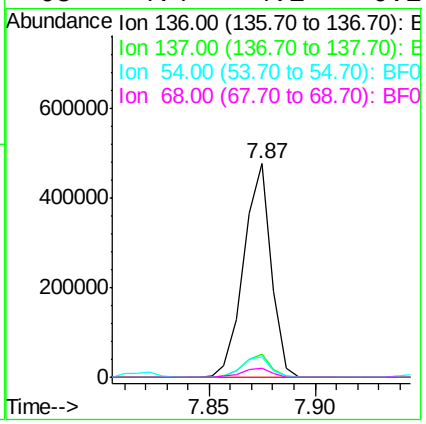


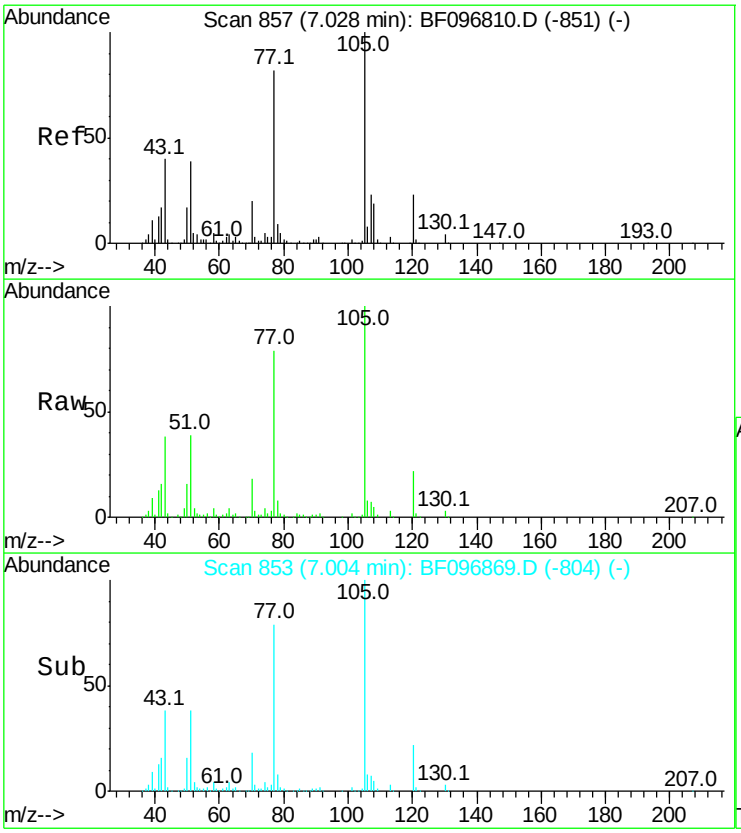
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.87 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 428022

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	9.3	4.9	7.3#
68	4.4	4.1	6.1

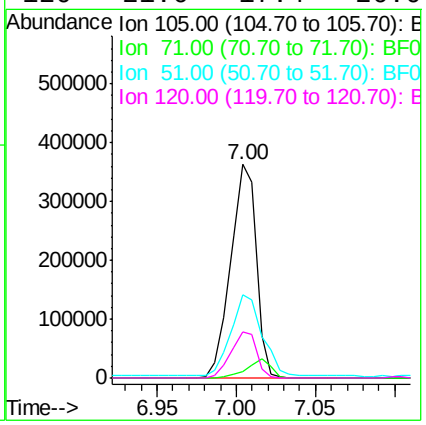


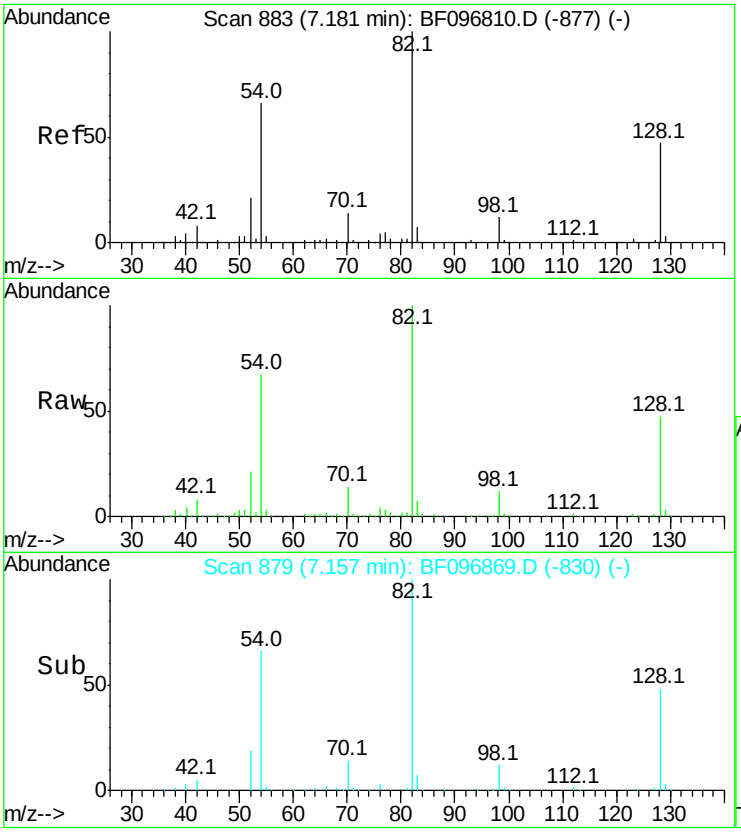


#22
Acetophenone
Concen: 42.486 ng
RT: 7.00 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:105 Resp: 406441

Ion	Ratio	Lower	Upper
105	100		
71	2.8	2.8	4.2#
51	38.9	30.7	46.1
120	21.6	17.4	26.0



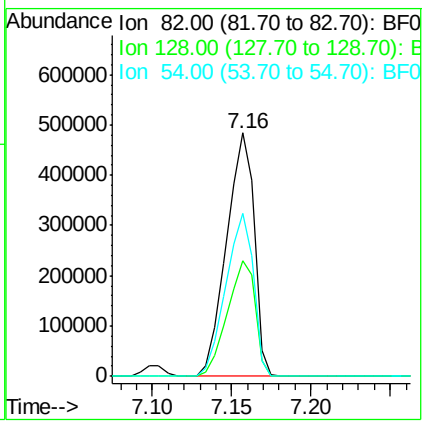


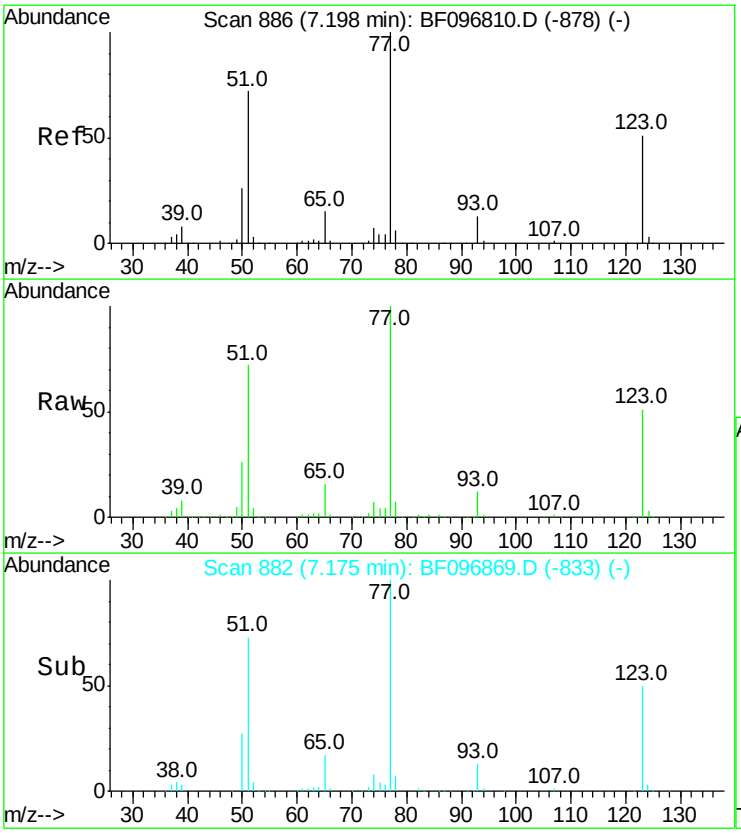
#23
Nitrobenzene-d5
Concen: 84.704 ng
RT: 7.16 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 585321

Ion	Ratio	Lower	Upper
82	100		
128	47.5	34.0	51.0
54	66.8	42.2	63.2#

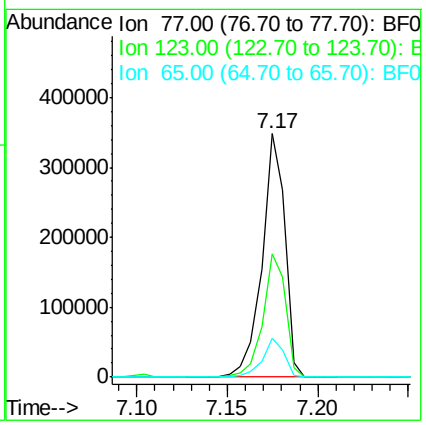


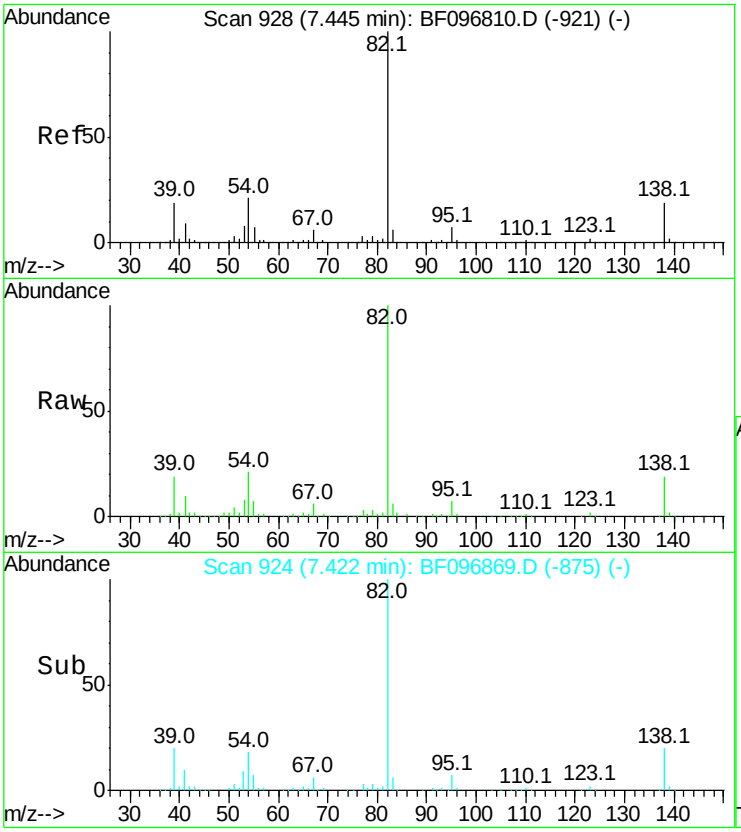


#24
Nitrobenzene
Concen: 42.618 ng
RT: 7.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion: 77 Resp: 304581

Ion	Ratio	Lower	Upper
77	100		
123	50.7	35.8	53.8
65	16.0	10.6	15.8#



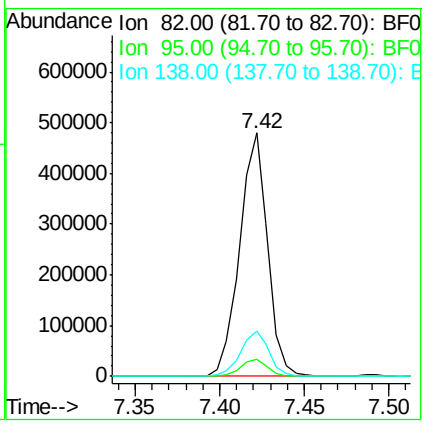


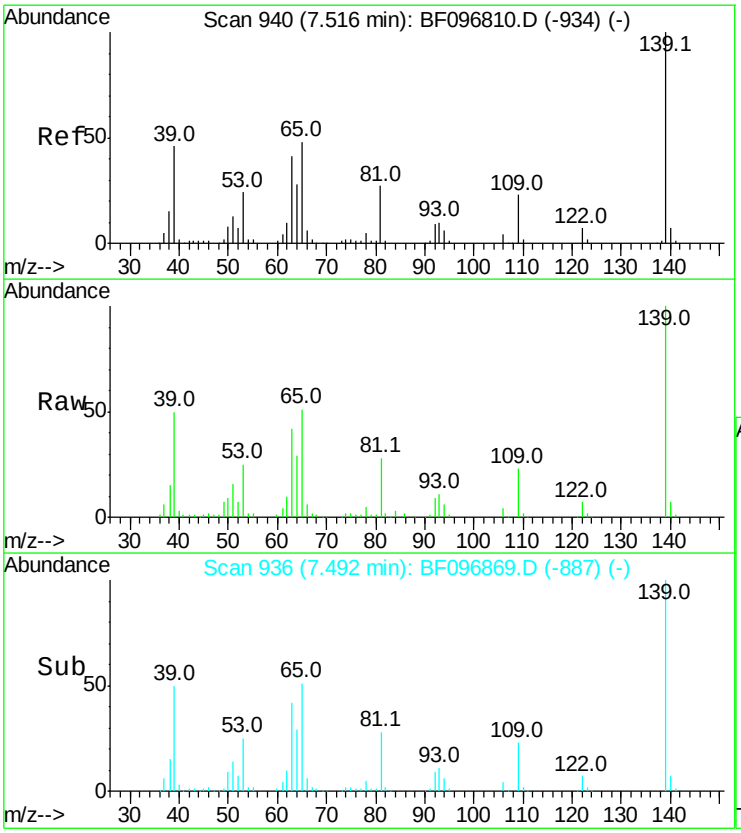
#25
Isophorone
Concen: 42.969 ng
RT: 7.42 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 552354

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	18.8	13.1	19.7

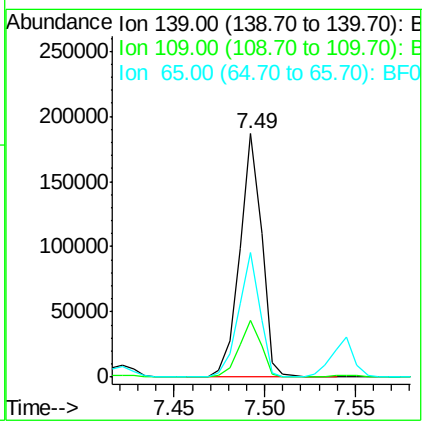


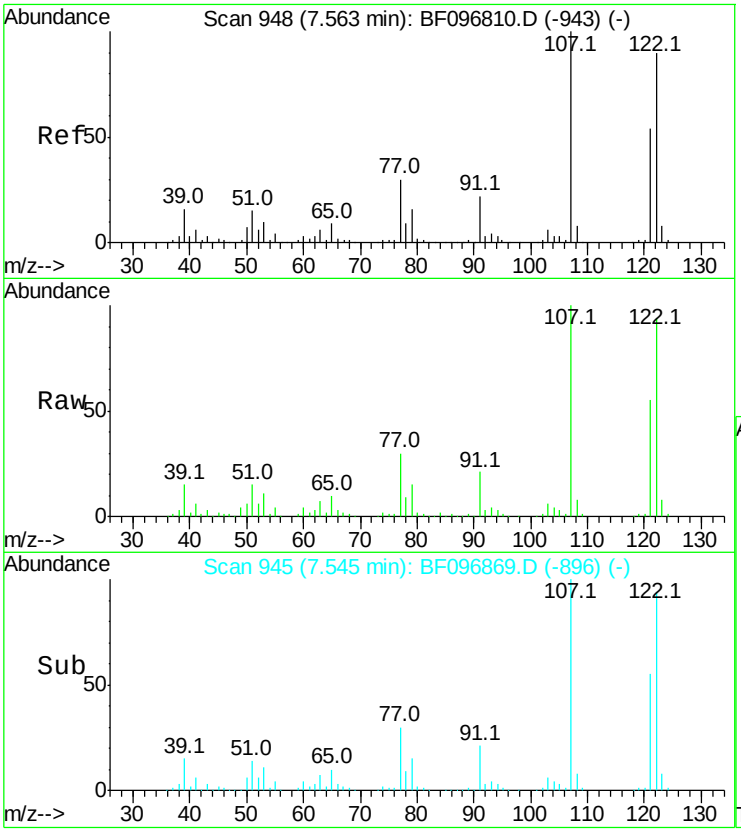


#26
2-Nitrophenol
Concen: 39.495 ng
RT: 7.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:139 Resp: 156949

Ion	Ratio	Lower	Upper
139	100		
109	23.3	21.0	31.6
65	51.3	33.0	49.6#



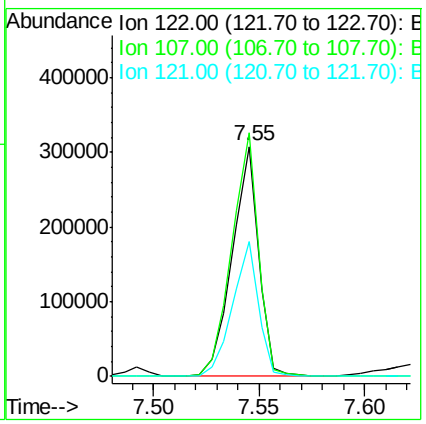


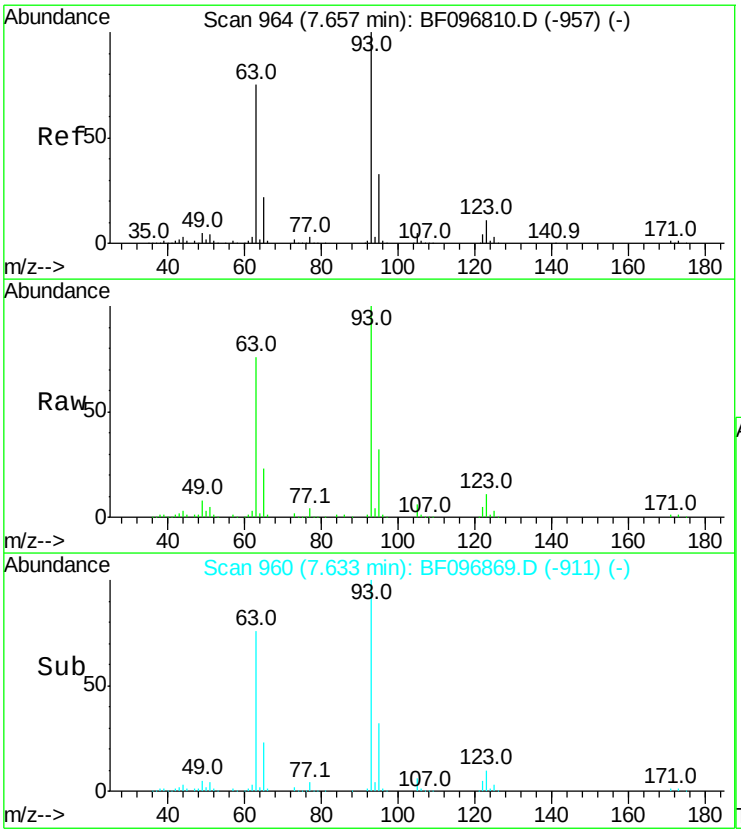
#27
2,4-Dimethylphenol
Concen: 40.627 ng
RT: 7.55 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 265600

Ion	Ratio	Lower	Upper
122	100		
107	106.1	89.2	133.8
121	58.8	45.2	67.8

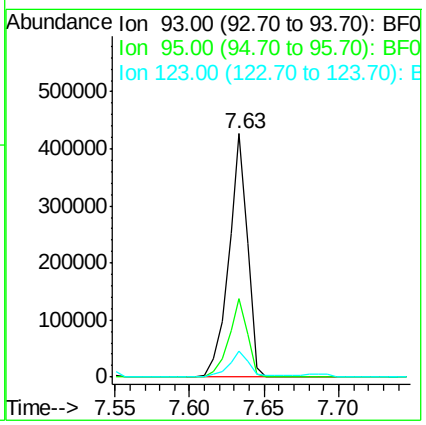


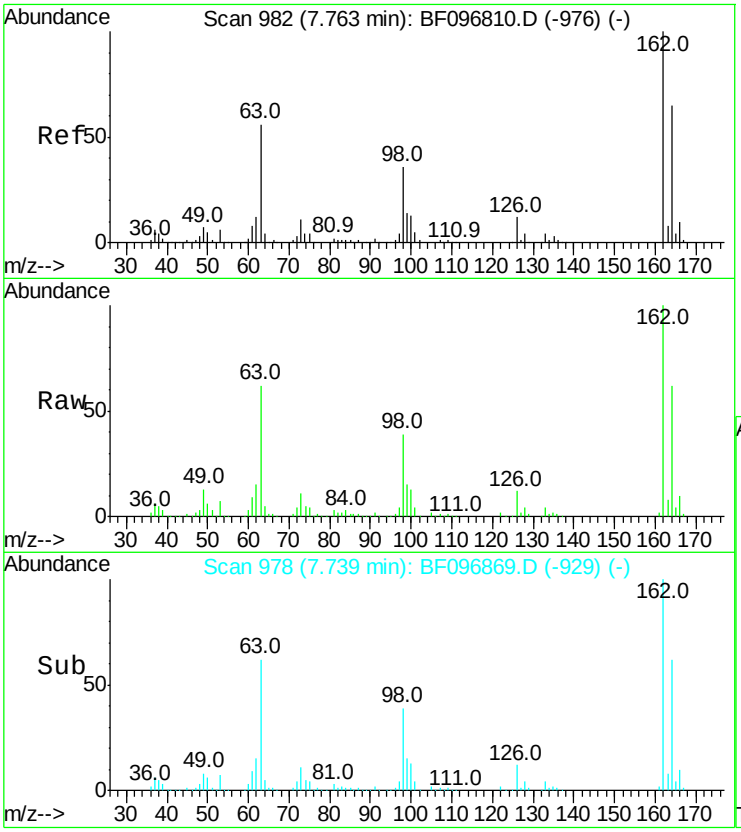


#28
bis(2-Chloroethoxy)methane
Concen: 43.202 ng
RT: 7.63 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion: 93 Resp: 375276

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	10.5	9.0	13.4



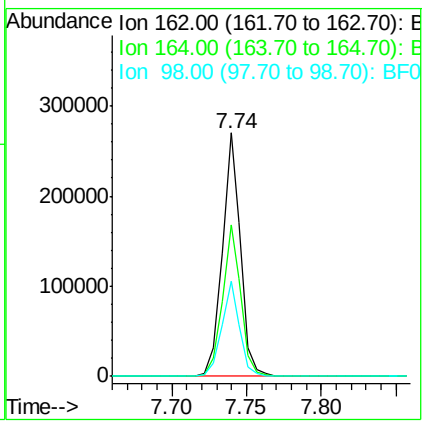


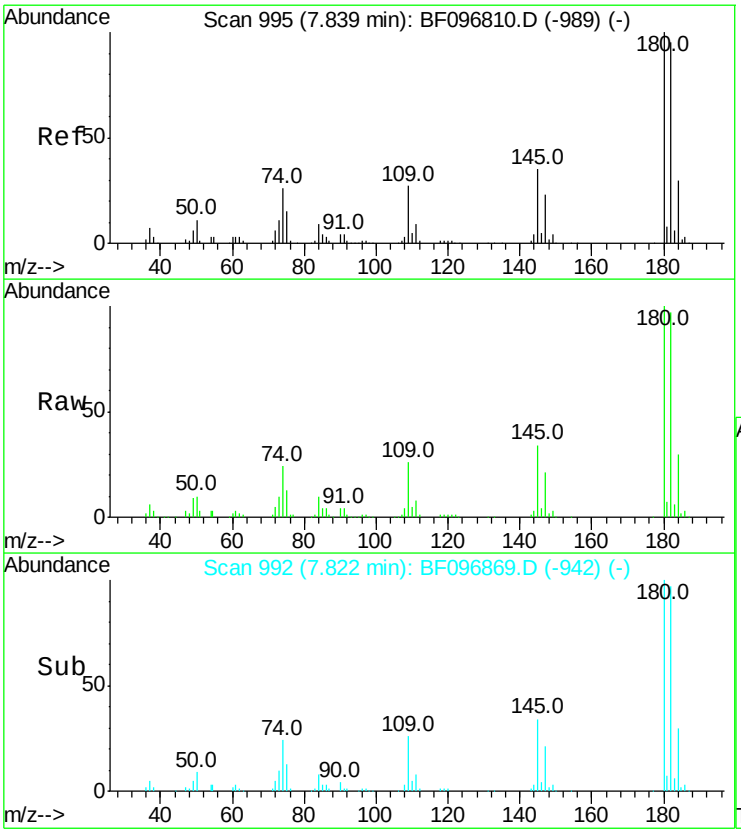
#29
2,4-Dichlorophenol
Concen: 39.246 ng
RT: 7.74 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 232248

Ion	Ratio	Lower	Upper
162	100		
164	62.1	44.6	84.6
98	38.9	14.8	54.8

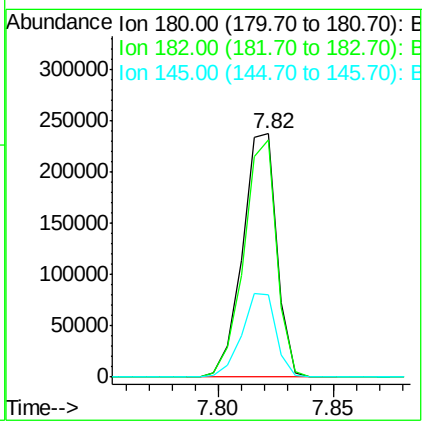


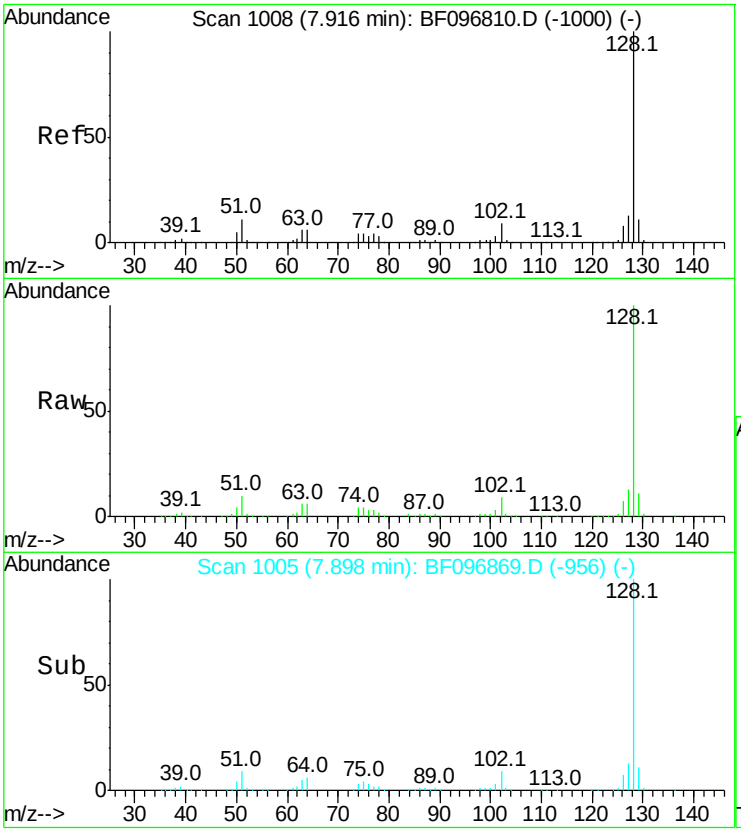


#30
1,2,4-Trichlorobenzene
Concen: 43.750 ng
RT: 7.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:180 Resp: 246162

Ion	Ratio	Lower	Upper
180	100		
182	97.4	75.8	113.6
145	33.6	25.3	37.9



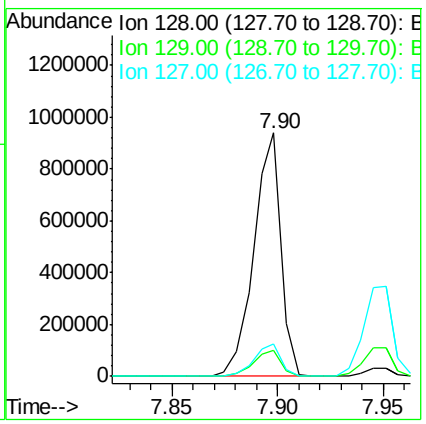


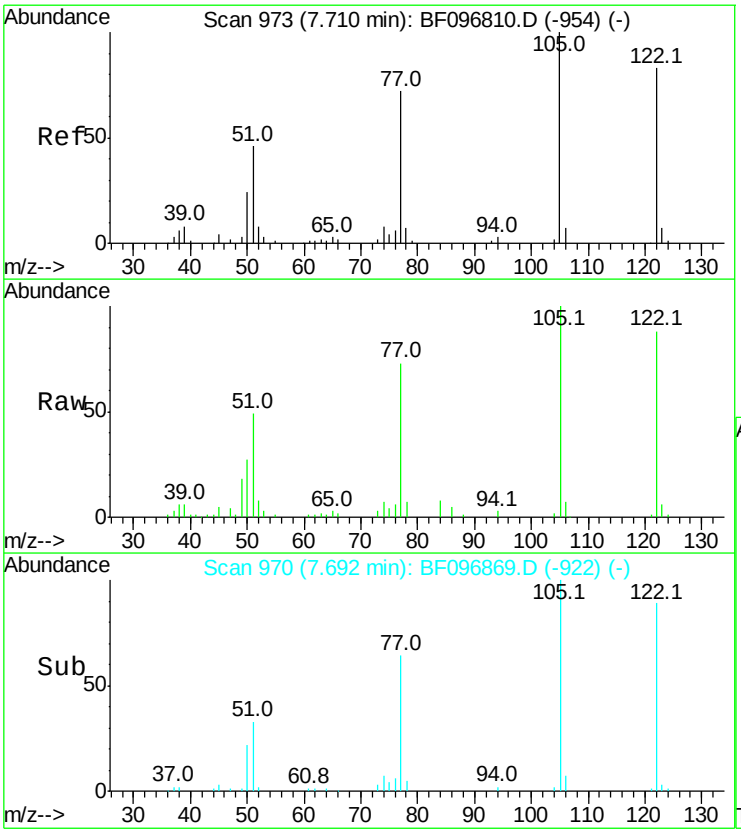
#31
Naphthalene
Concen: 41.331 ng
RT: 7.90 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 838045

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.4	10.8	16.2

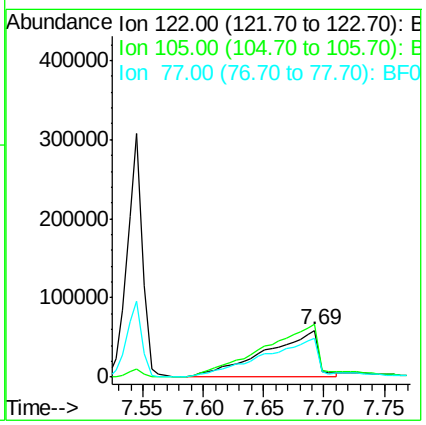


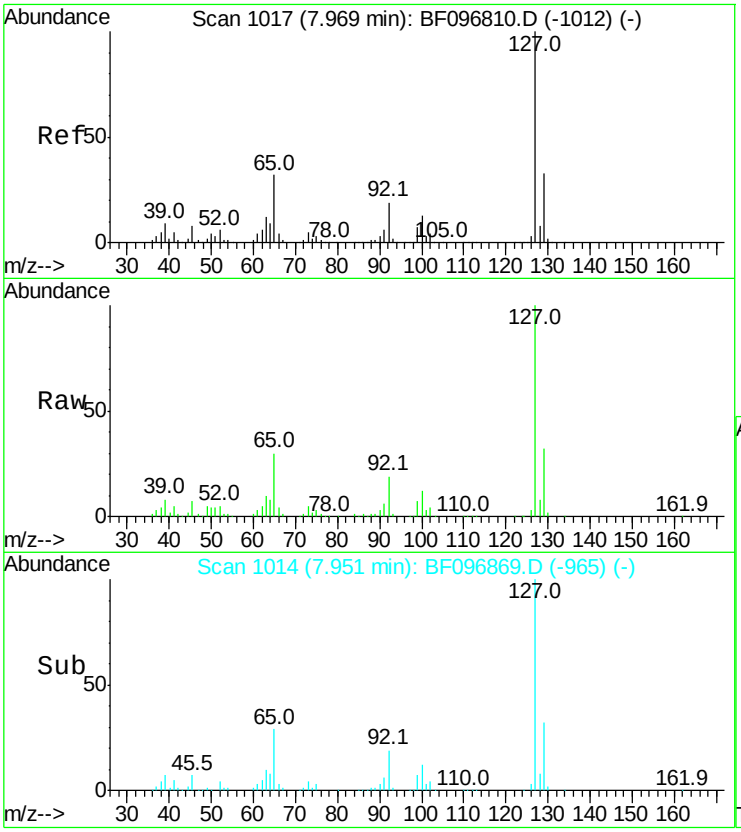


#32
Benzoic acid
Concen: 42.071 ng
RT: 7.69 min Scan# 970
Delta R.T. -0.02 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:122 Resp: 175790

Ion	Ratio	Lower	Upper
122	100		
105	113.2	103.3	143.3
77	82.2	73.7	113.7



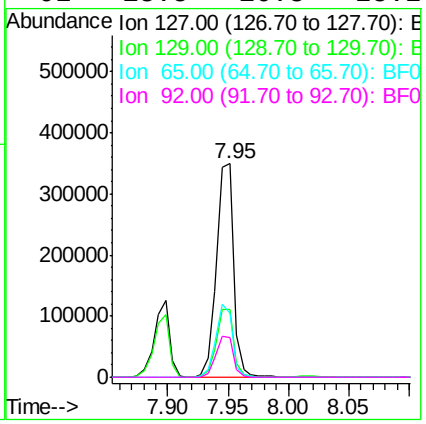


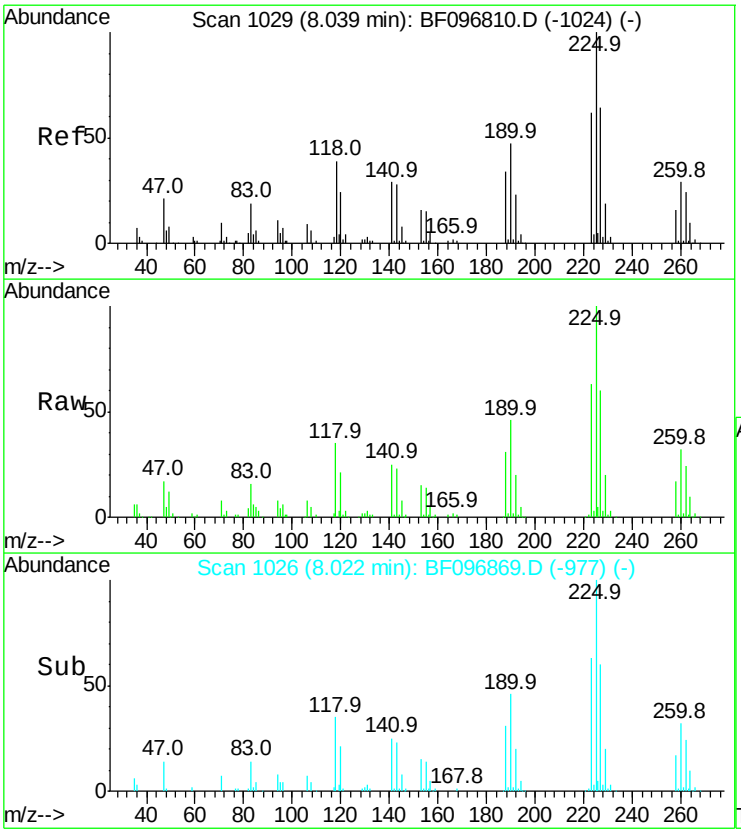
#33
4-Chloroaniline
Concen: 42.449 ng
RT: 7.95 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 341017

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.2
65	29.9	27.8	41.8
92	18.5	16.8	25.2

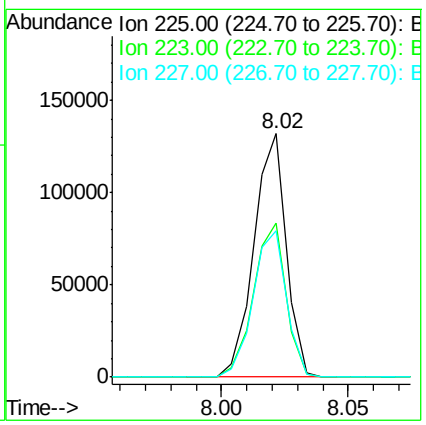


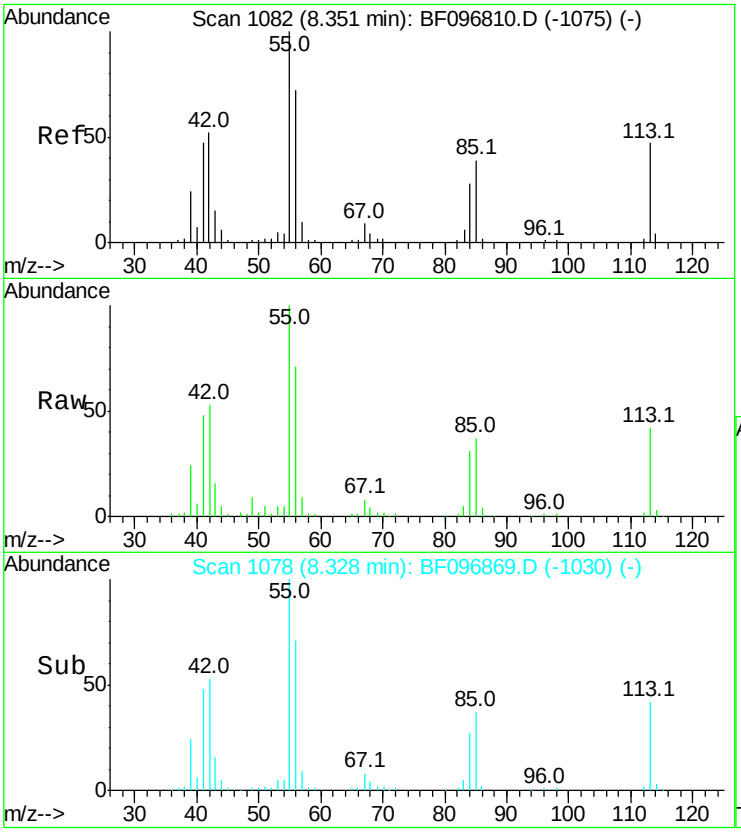


#34
Hexachlorobutadiene
Concen: 38.979 ng
RT: 8.02 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:225 Resp: 117078

Ion	Ratio	Lower	Upper
225	100		
223	63.5	48.8	73.2
227	60.1	51.1	76.7



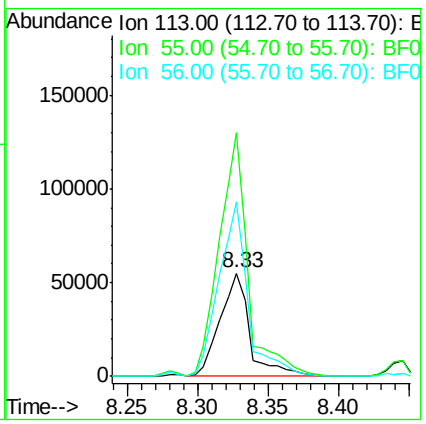


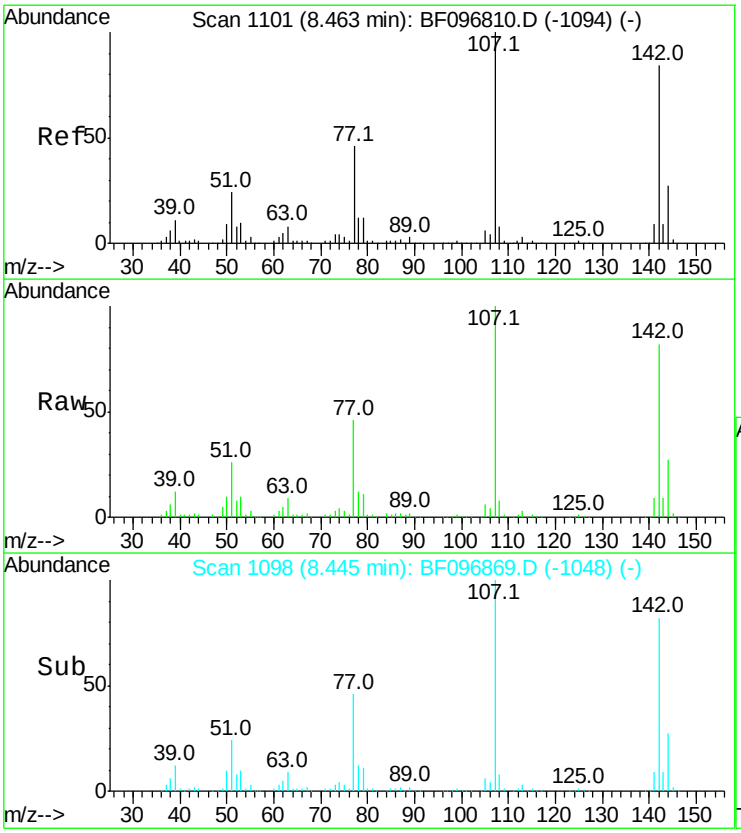
#35
Caprolactam
Concen: 42.139 ng
RT: 8.33 min Scan# 1078
Delta R.T. -0.02 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 79901

Ion	Ratio	Lower	Upper
113	100		
55	235.9	150.2	190.2#
56	168.5	107.8	147.8#

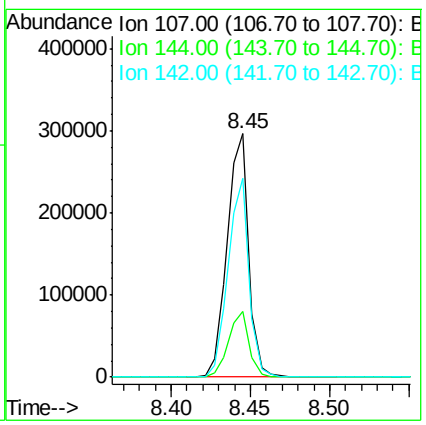


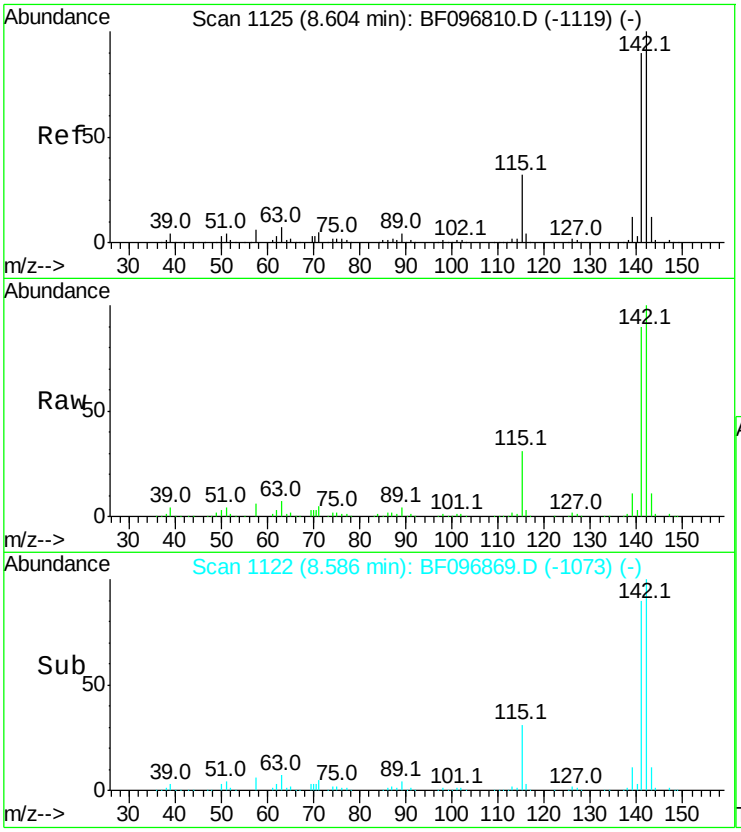


#36
4-Chloro-3-methylphenol
Concen: 43.849 ng
RT: 8.45 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:107 Resp: 279013

Ion	Ratio	Lower	Upper
107	100		
144	27.0	24.2	36.4
142	81.5	73.4	110.0



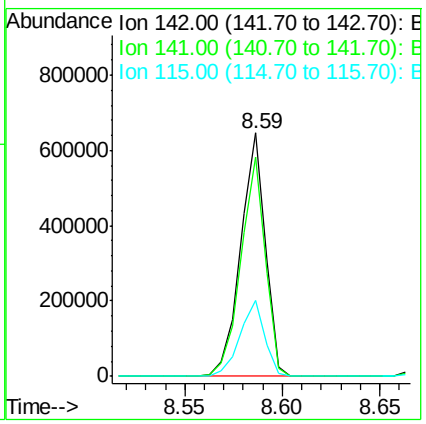


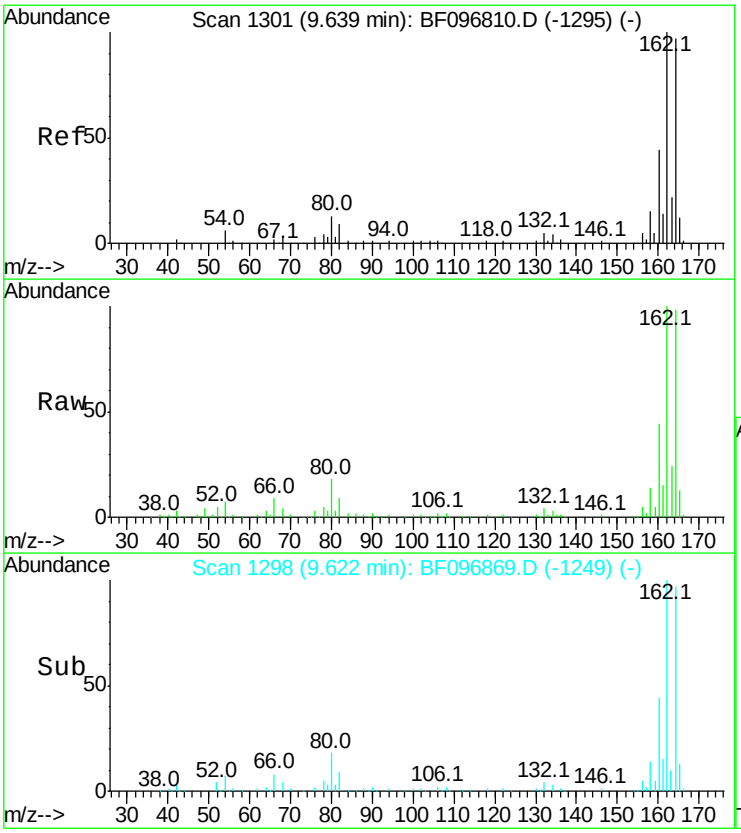
#37
2-Methylnaphthalene
Concen: 43.764 ng
RT: 8.59 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 565730

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	31.3	27.1	40.7

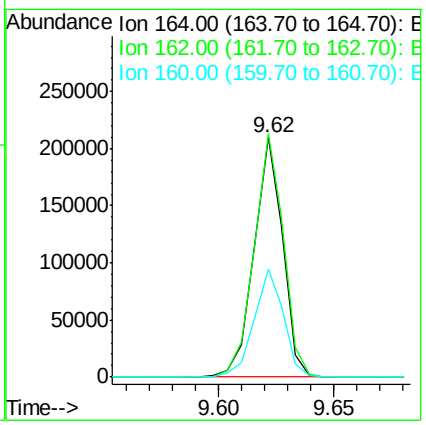


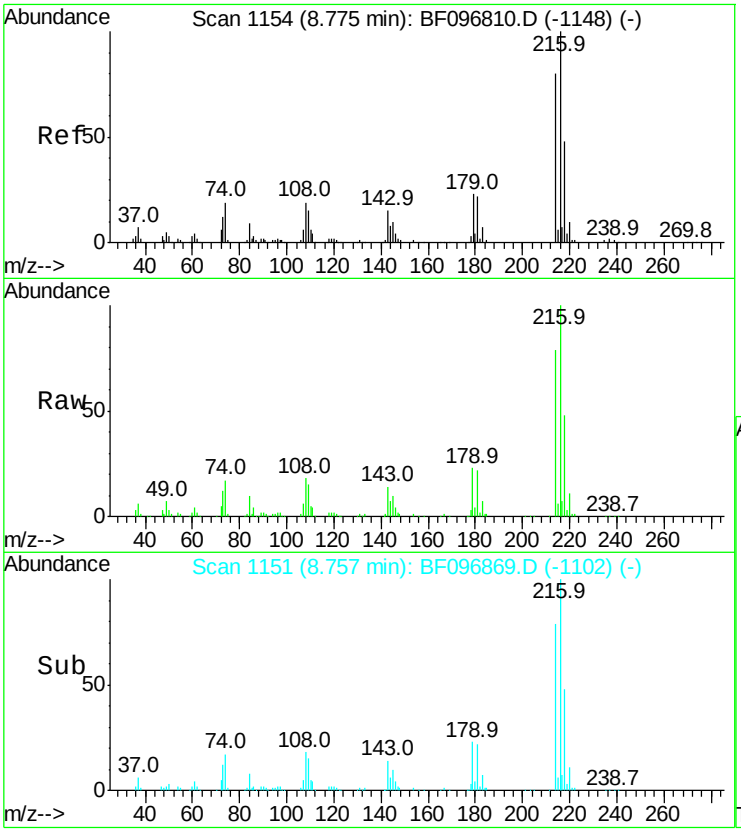


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.62 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:164 Resp: 180969

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.6	123.8
160	45.0	36.2	54.2



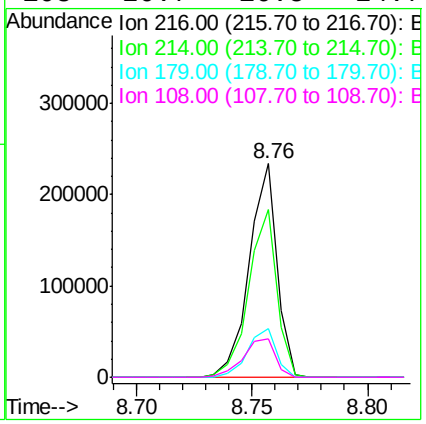


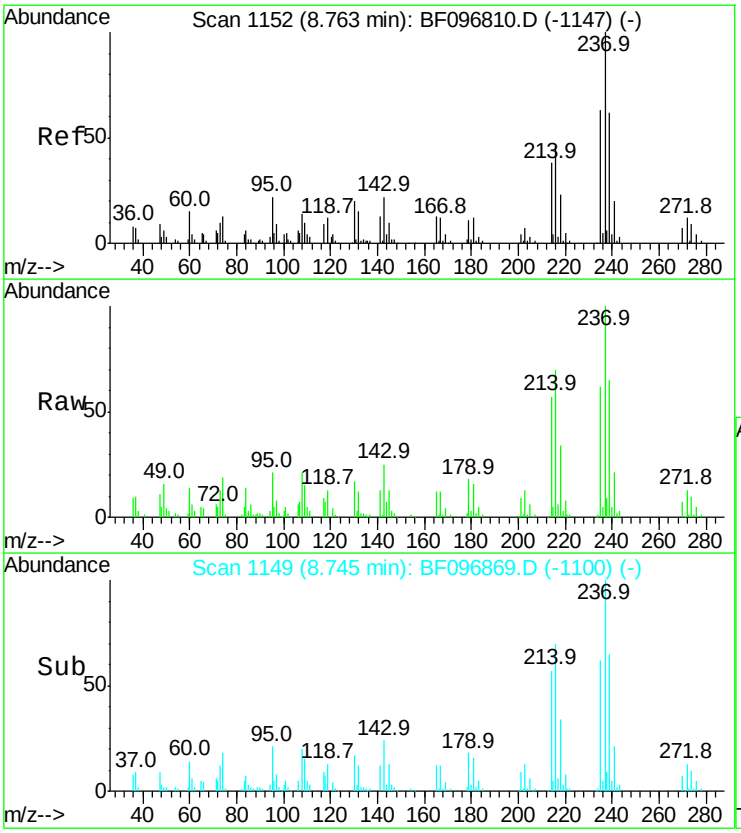
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.468 ng
RT: 8.76 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 197970

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.2
179	23.7	17.9	26.9
108	20.7	16.5	24.7

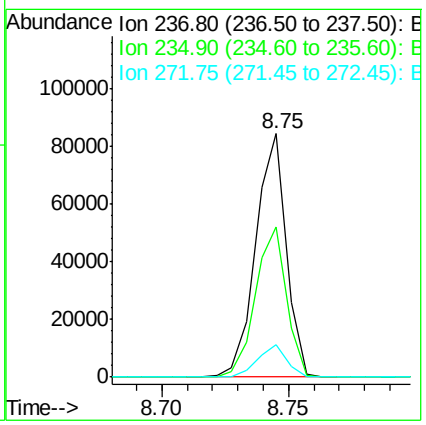


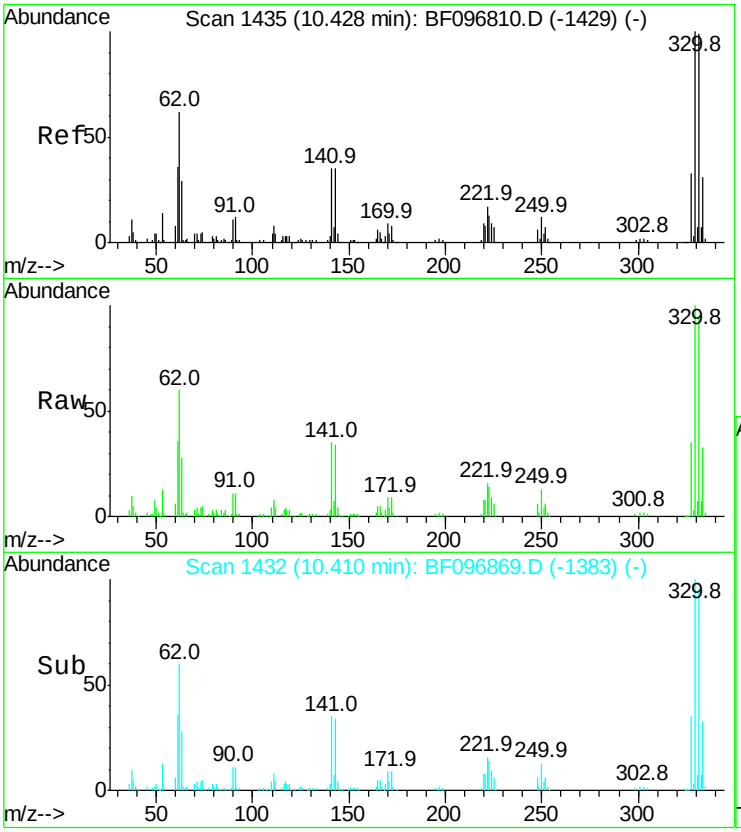


#40
Hexachlorocyclopentadiene
Concen: 41.002 ng
RT: 8.75 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:237 Resp: 70673

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.6	82.6
272	13.2	0.0	31.9



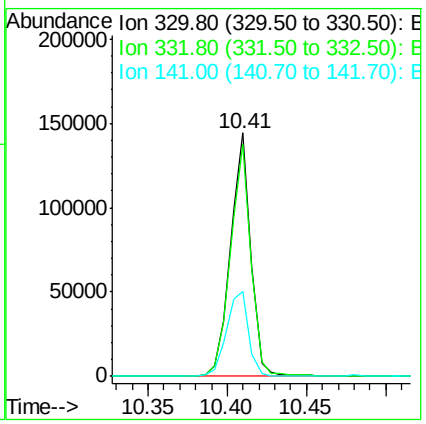


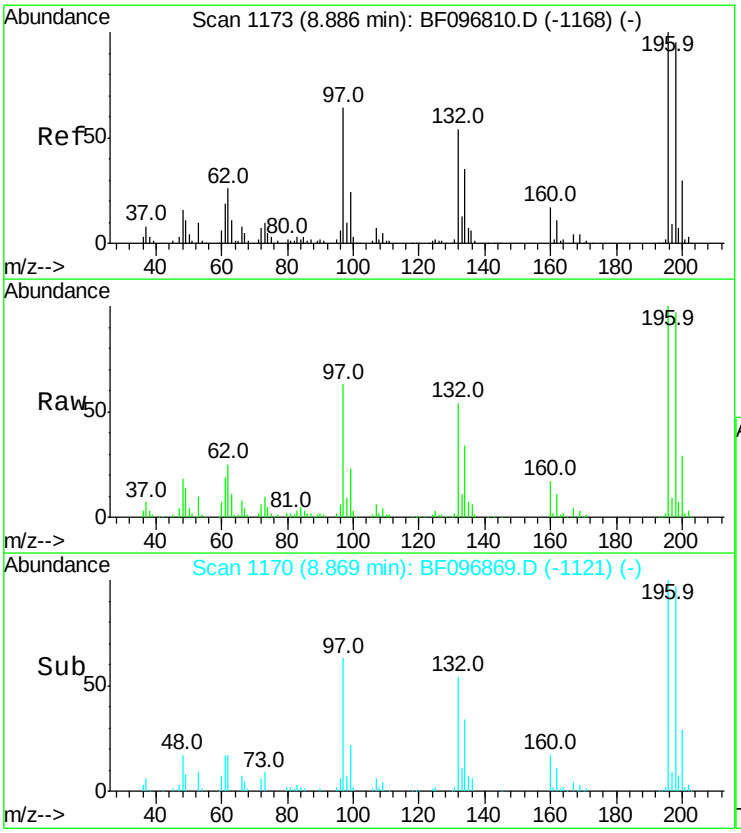
#41
2,4,6-Tribromophenol
Concen: 82.997 ng
RT: 10.41 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 128208

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.6	115.0
141	37.8	31.4	47.2

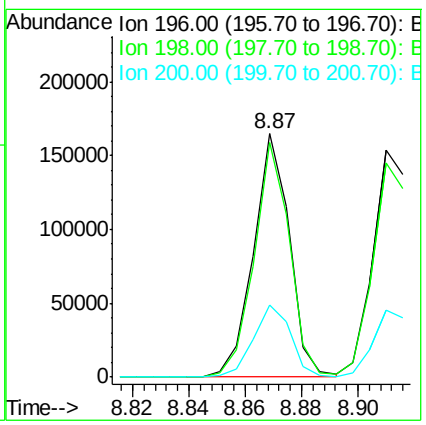


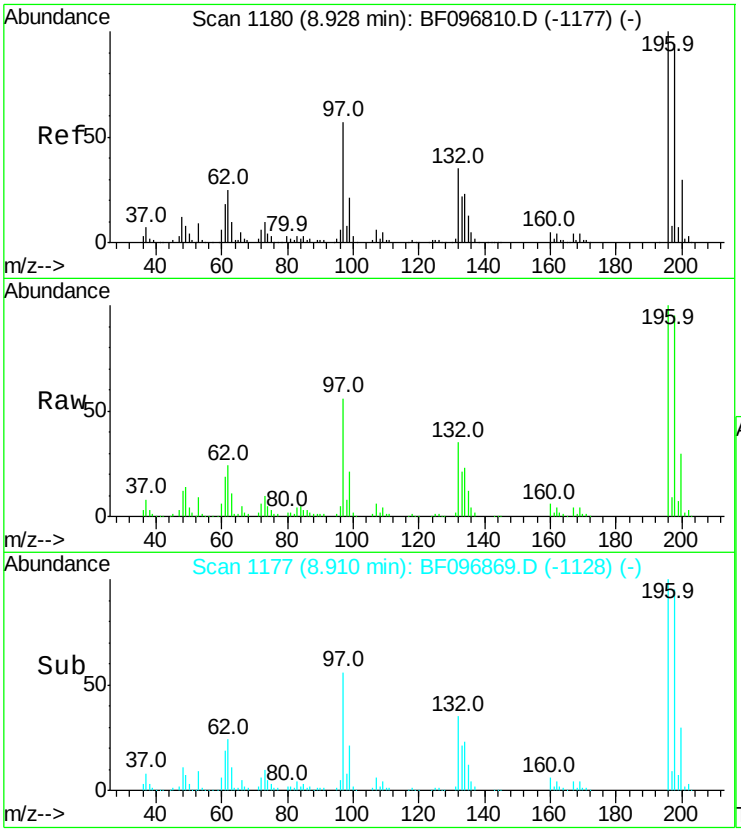


#42
2,4,6-Trichlorophenol
Concen: 40.412 ng
RT: 8.87 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:196 Resp: 145828

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.2	111.4
200	29.4	24.0	36.0



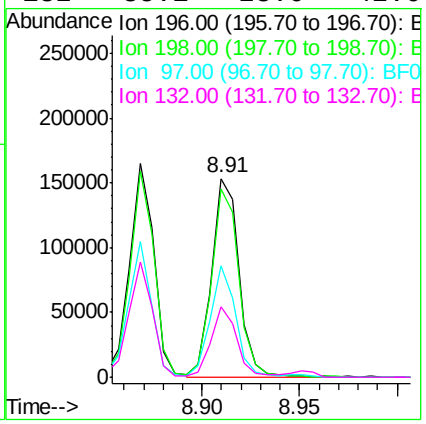


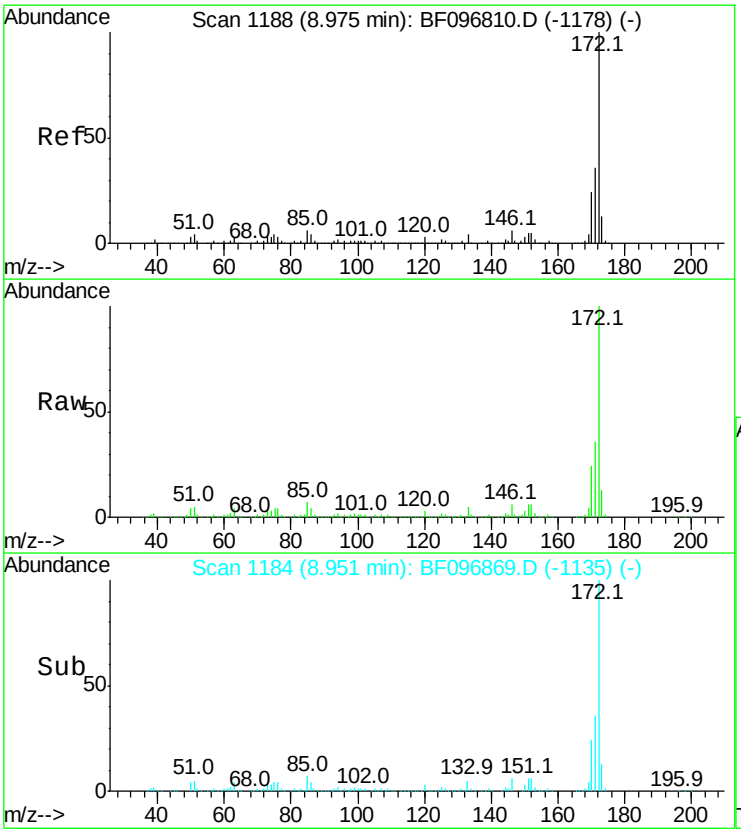
#43
2,4,5-Trichlorophenol
Concen: 40.992 ng
RT: 8.91 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 149181

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
97	56.1	47.7	71.5
132	35.1	28.0	42.0

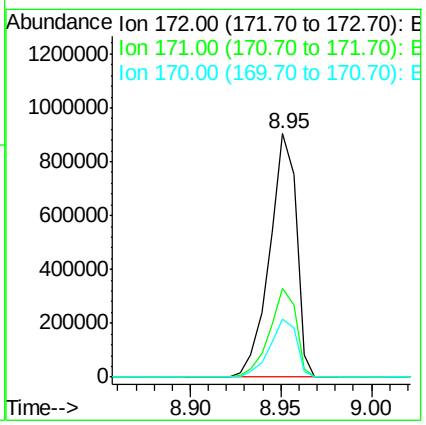


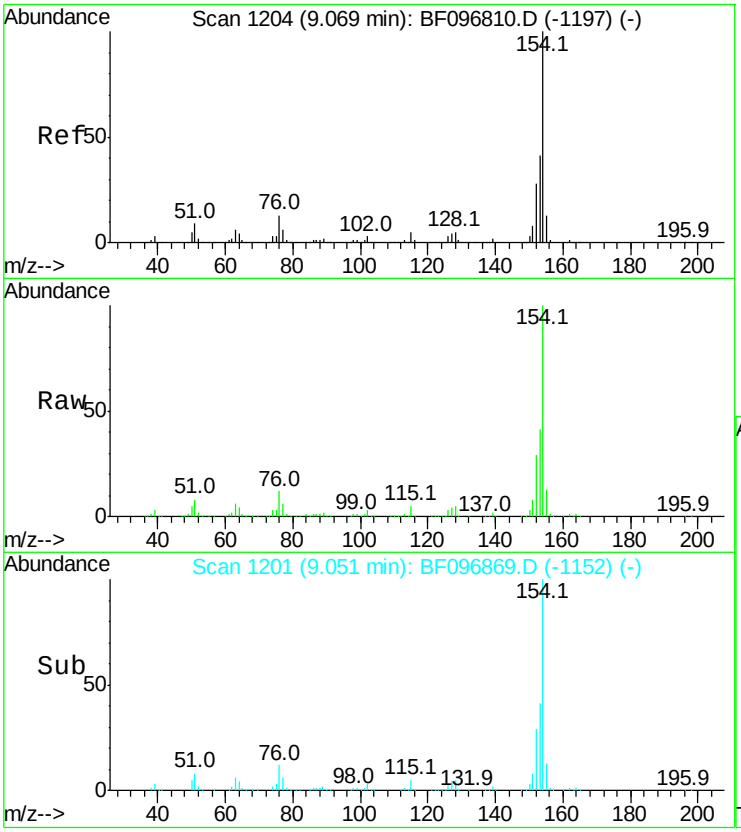


#44
2-Fluorobiphenyl
Concen: 80.836 ng
RT: 8.95 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:172 Resp: 925922

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	24.0	19.8	29.8



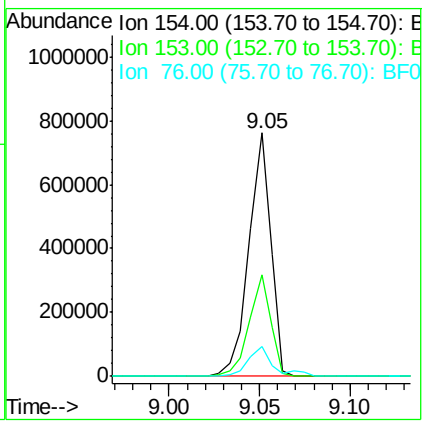


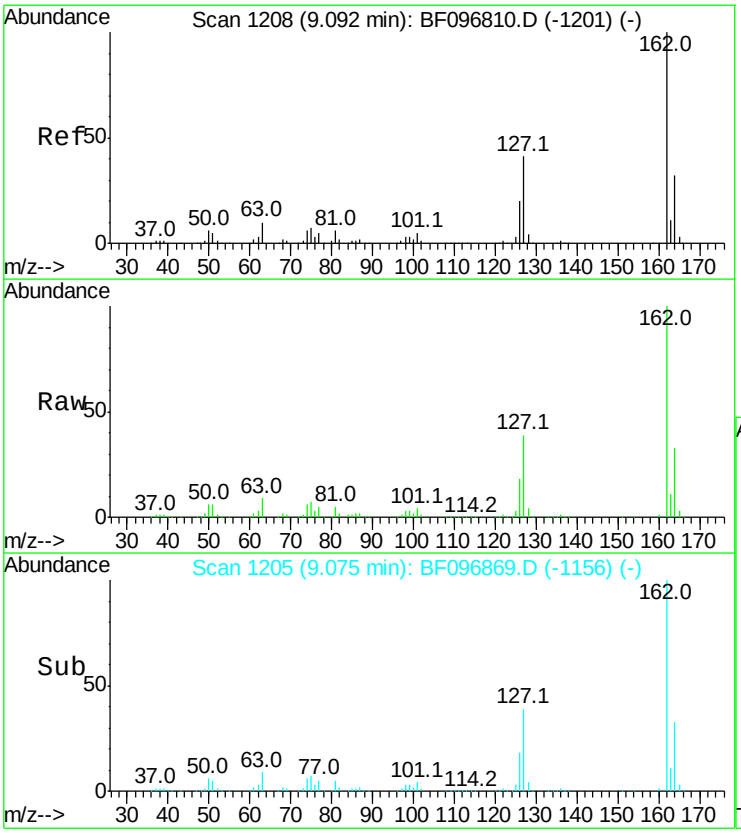
#45
1,1'-Biphenyl
Concen: 41.372 ng
RT: 9.05 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 642124

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.2	61.2
76	12.5	0.0	29.9

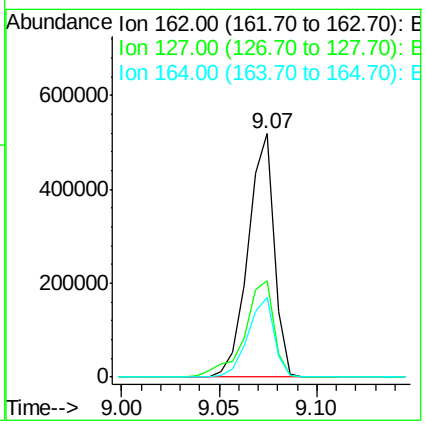


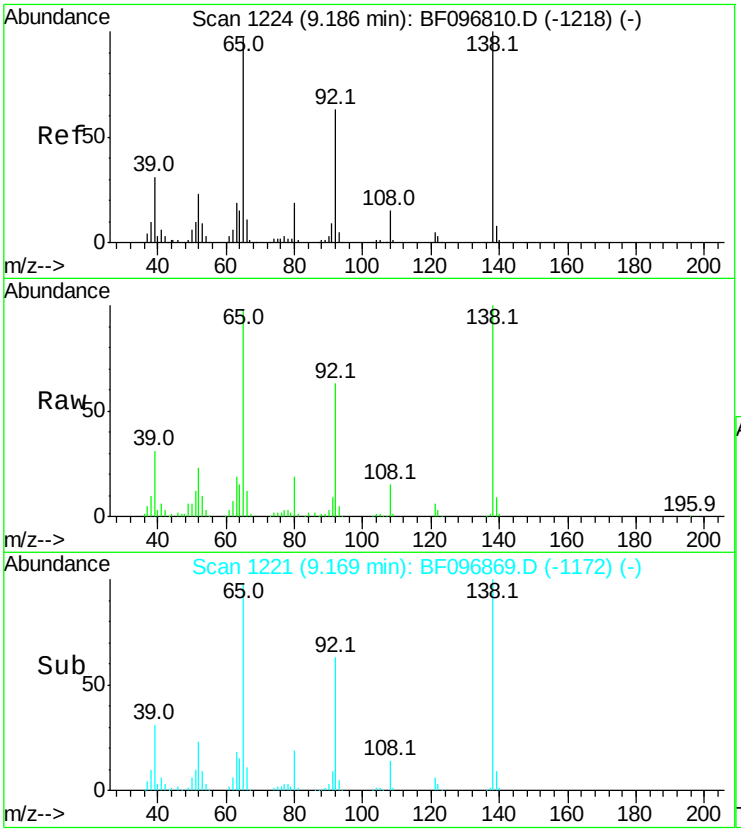


#46
2-Chloronaphthalene
Concen: 42.024 ng
RT: 9.07 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:162 Resp: 480275

Ion	Ratio	Lower	Upper
162	100		
127	39.5	28.3	42.5
164	32.9	27.0	40.4



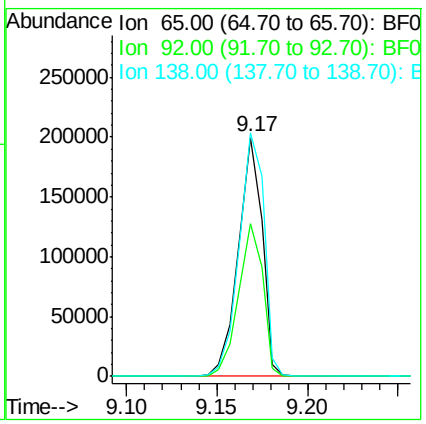


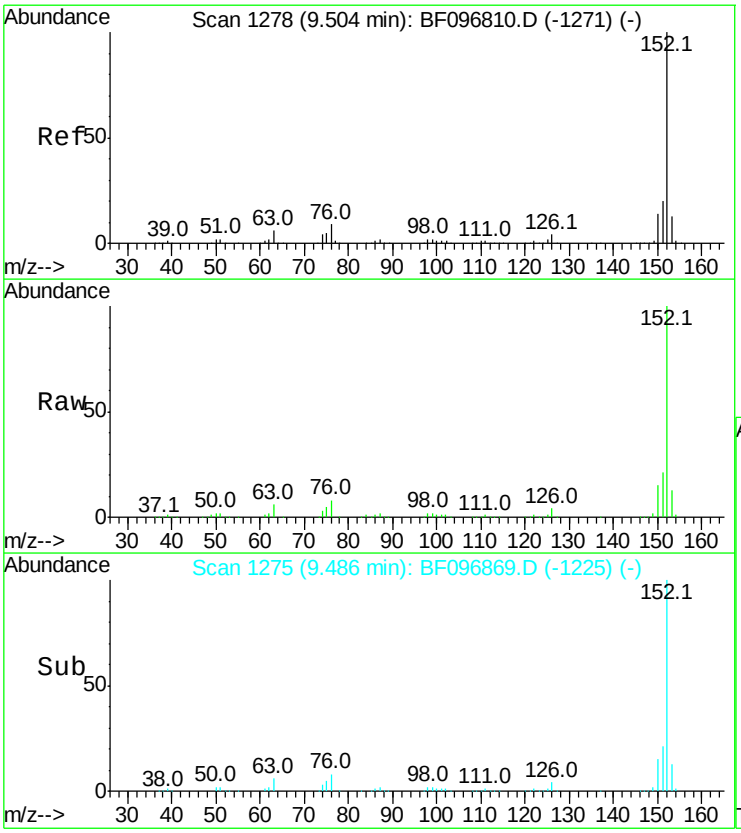
#47
2-Nitroaniline
Concen: 46.570 ng
RT: 9.17 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 182948

Ion	Ratio	Lower	Upper
65	100		
92	63.8	53.9	80.9
138	101.9	78.8	118.2

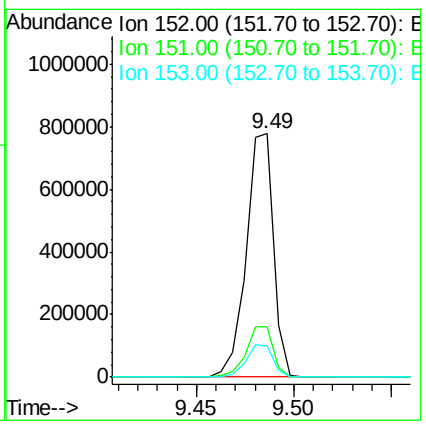


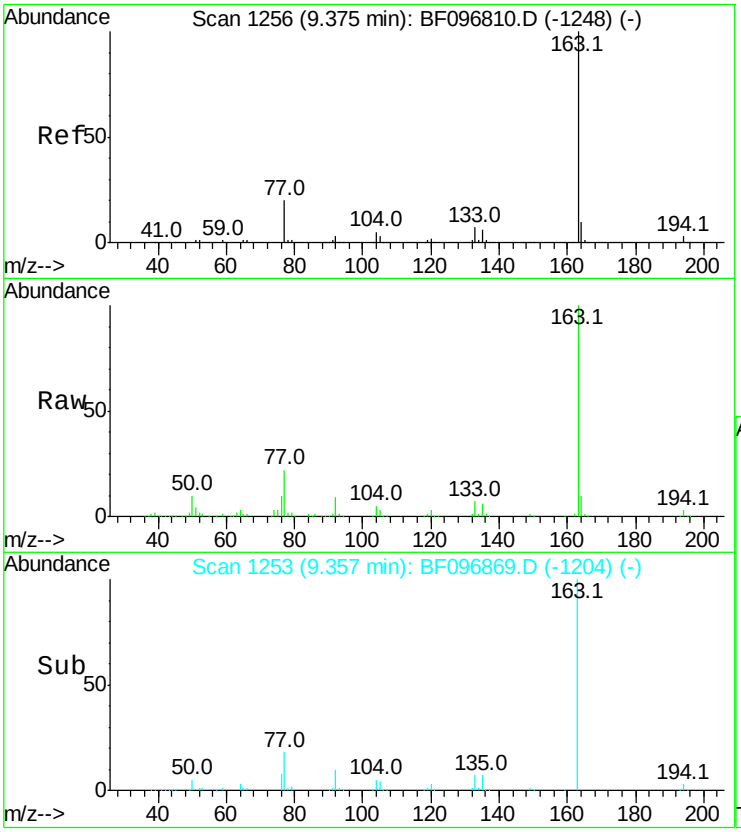


#48
Acenaphthylene
Concen: 41.279 ng
RT: 9.49 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:152 Resp: 751676

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.0	10.8	16.2



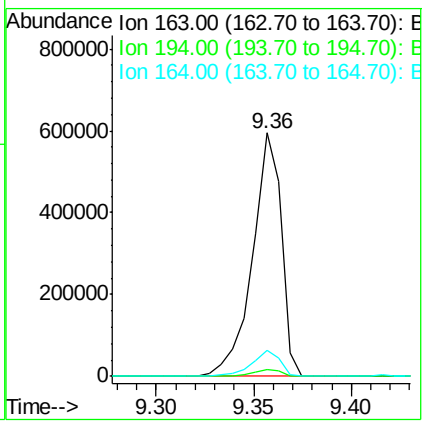


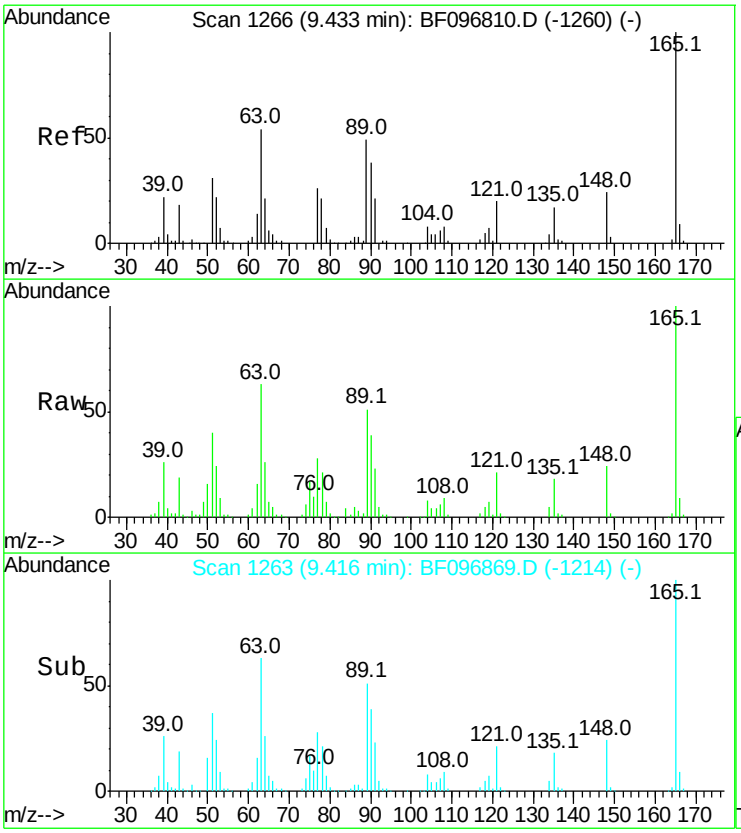
#49
Dimethylphthalate
Concen: 44.630 ng
RT: 9.36 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 608141

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.4	8.4	12.6

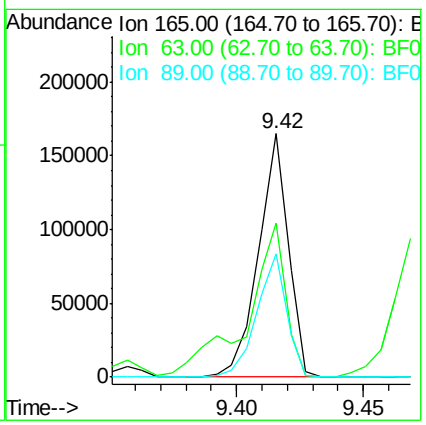


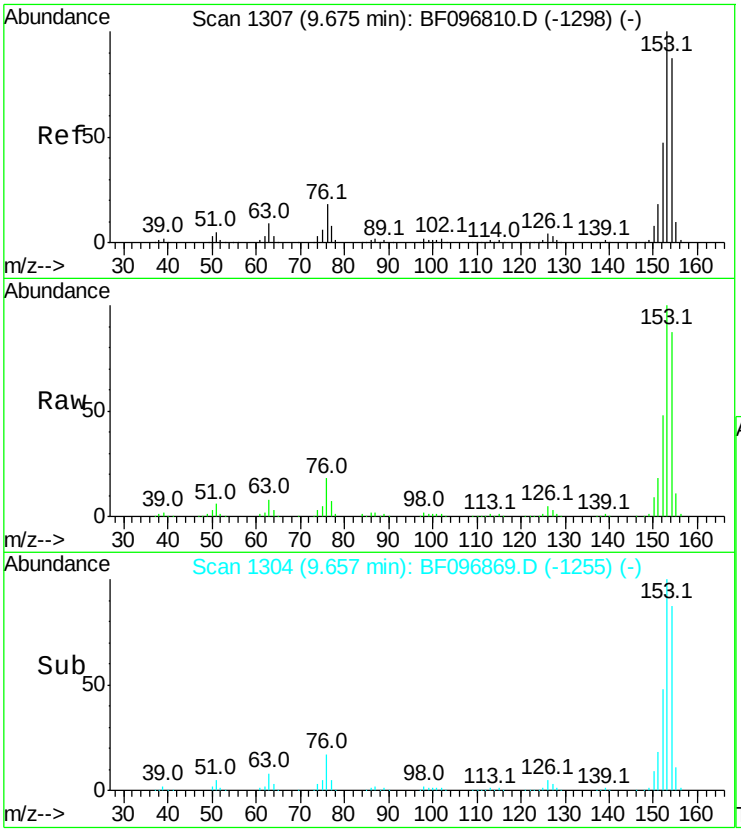


#50
2,6-Dinitrotoluene
Concen: 46.082 ng
RT: 9.42 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:165 Resp: 136011

Ion	Ratio	Lower	Upper
165	100		
63	63.3	34.3	51.5#
89	50.8	37.1	55.7



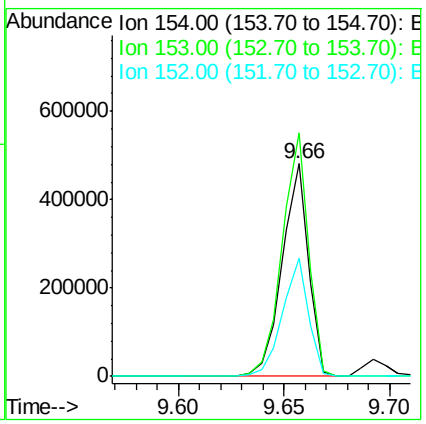


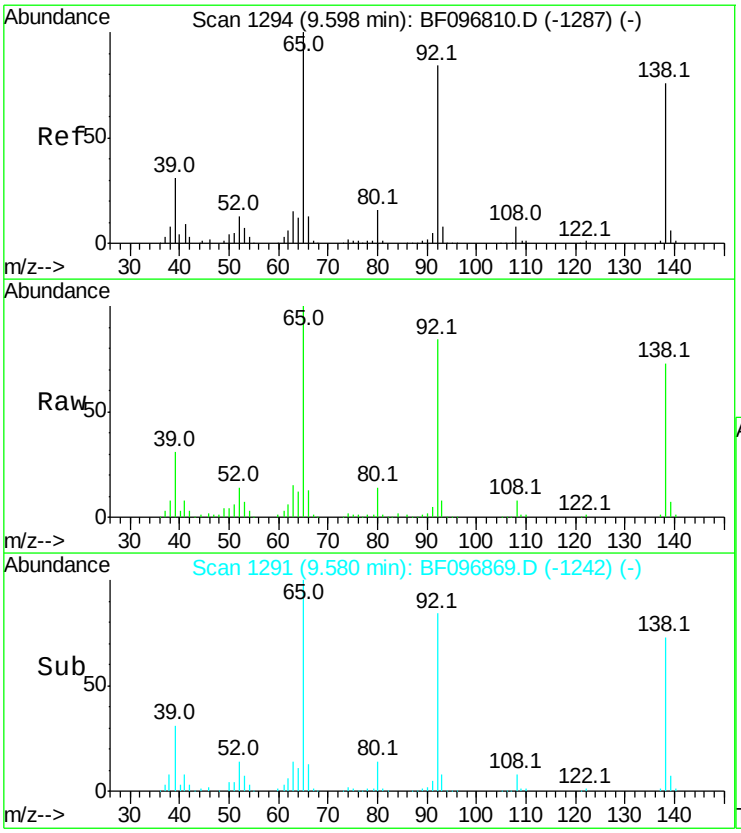
#51
Acenaphthene
Concen: 39.001 ng
RT: 9.66 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 419536

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.5	135.7
152	55.3	43.6	65.4

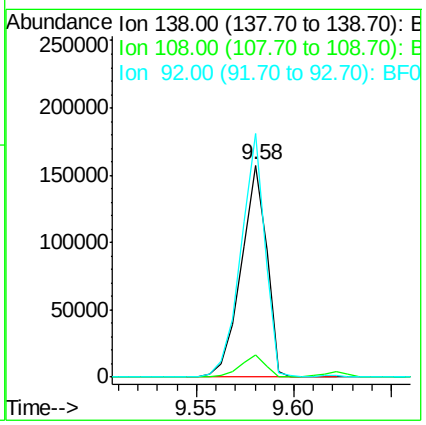


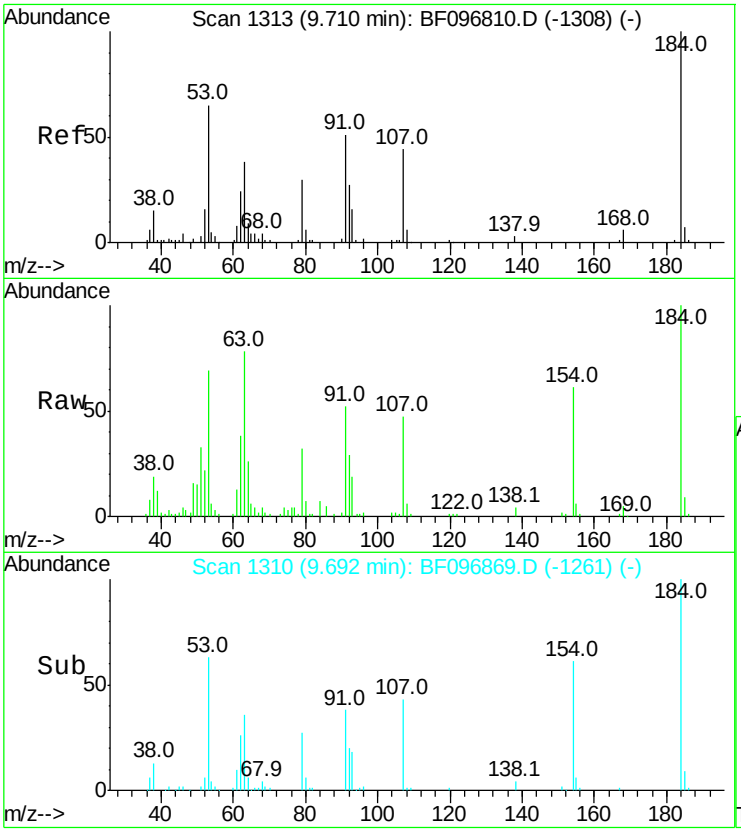


#52
3-Nitroaniline
Concen: 40.952 ng
RT: 9.58 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:138 Resp: 143186

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.1	13.7
92	114.8	93.8	140.6



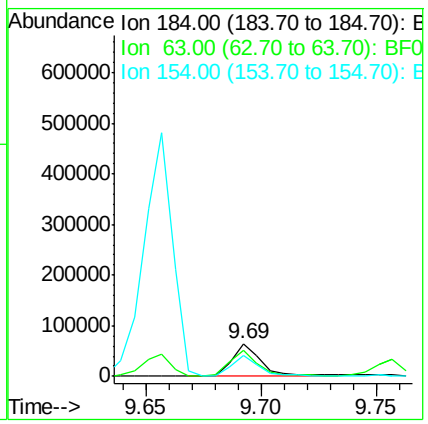


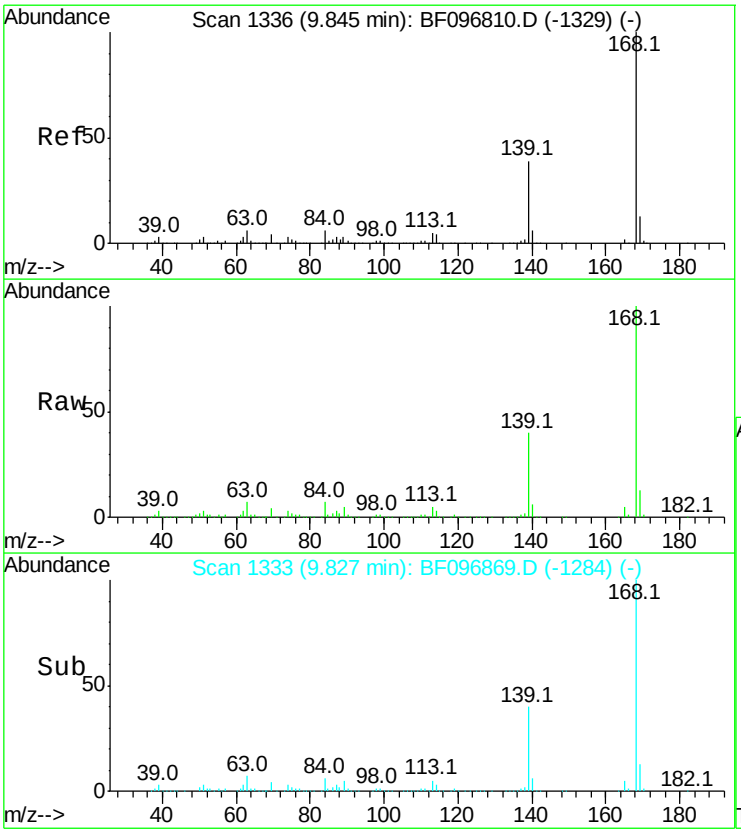
#53
2,4-Dinitrophenol
Concen: 43.251 ng
RT: 9.69 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 58266

Ion	Ratio	Lower	Upper
184	100		
63	77.8	62.7	94.1
154	61.4	81.1	121.7#

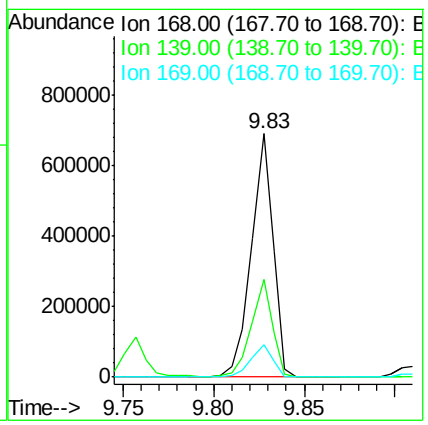


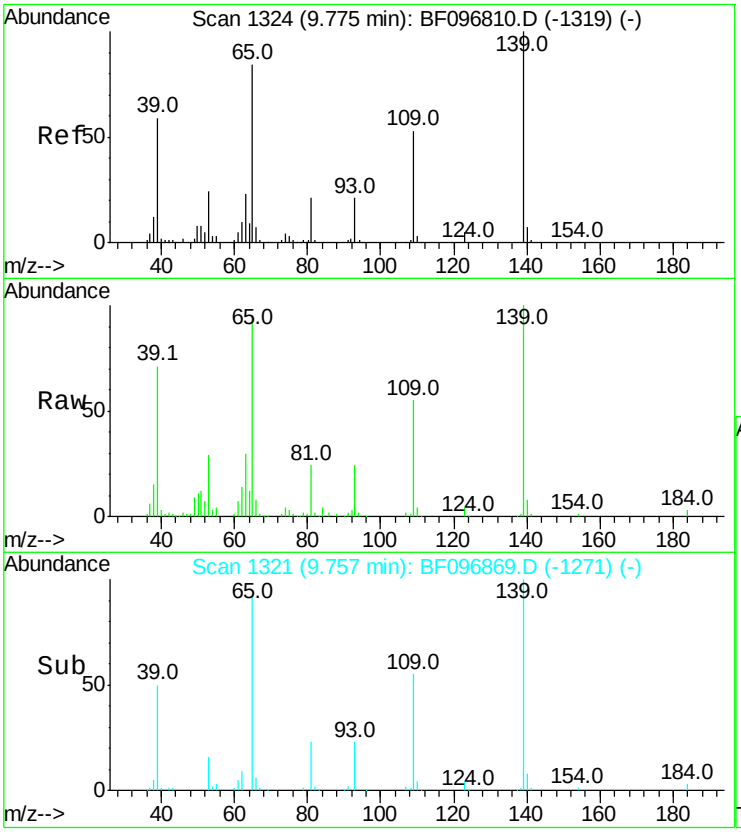


#54
Dibenzofuran
Concen: 38.490 ng
RT: 9.83 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:168 Resp: 580216

Ion	Ratio	Lower	Upper
168	100		
139	40.2	30.6	45.8
169	13.4	10.8	16.2



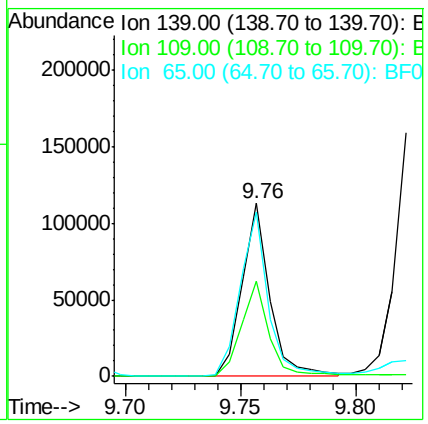


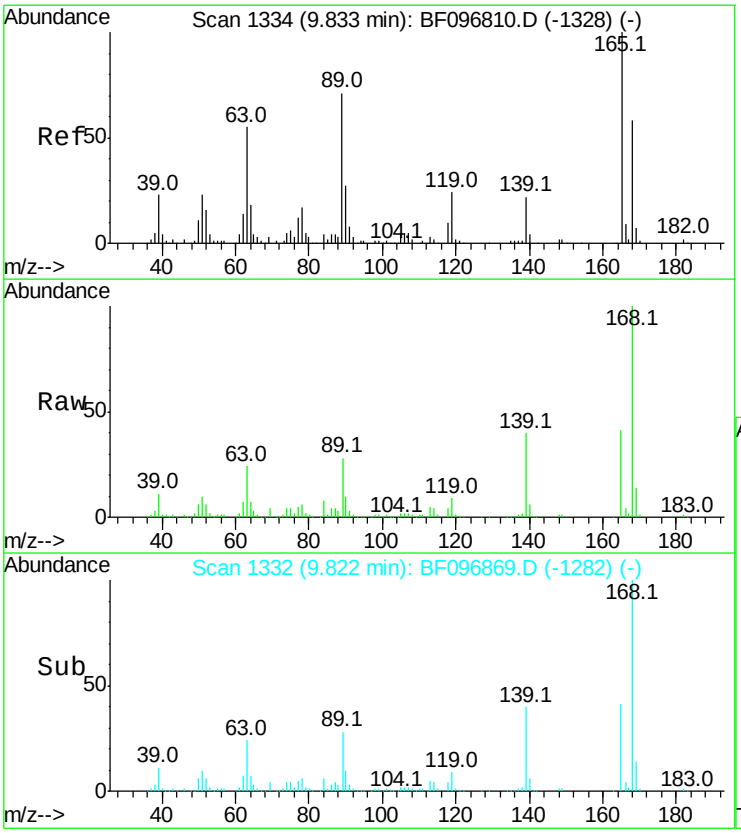
#55
4-Nitrophenol
Concen: 37.214 ng
RT: 9.76 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 95061

Ion	Ratio	Lower	Upper
139	100		
109	55.5	34.1	74.1
65	95.4	31.4	71.4#

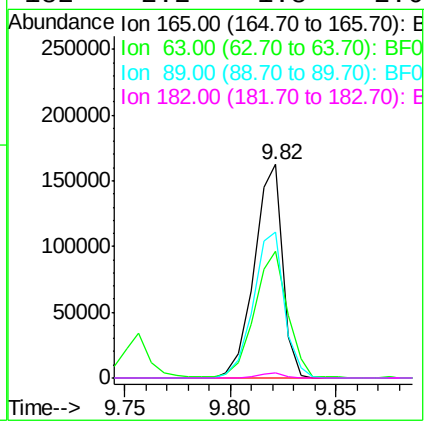


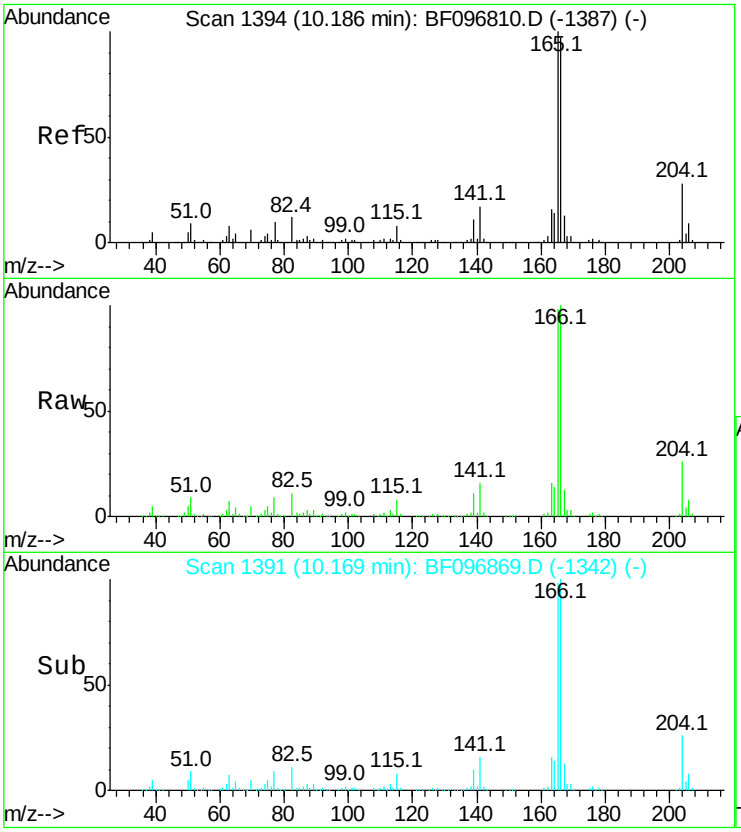


#56
2,4-Dinitrotoluene
Concen: 40.032 ng
RT: 9.82 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:165 Resp: 151827

Ion	Ratio	Lower	Upper
165	100		
63	59.5	25.4	38.0#
89	68.1	46.4	69.6
182	2.2	1.8	2.6



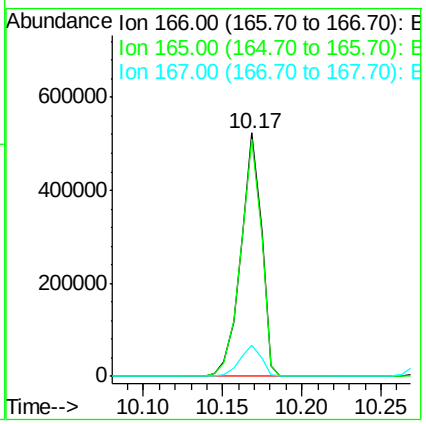


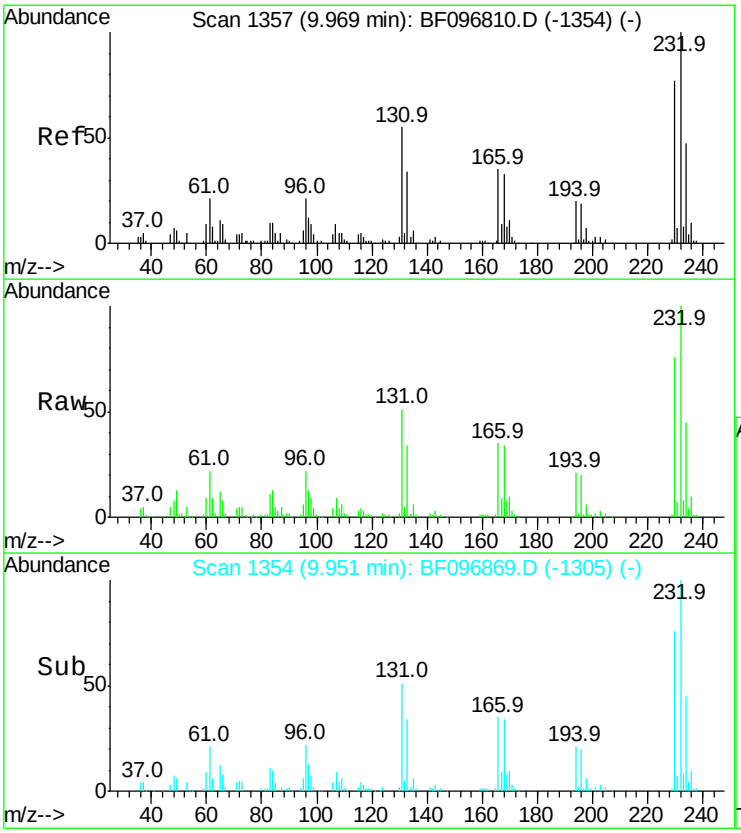
#57
Fluorene
Concen: 42.007 ng
RT: 10.17 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 467931

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.8	118.2
167	13.0	10.6	16.0

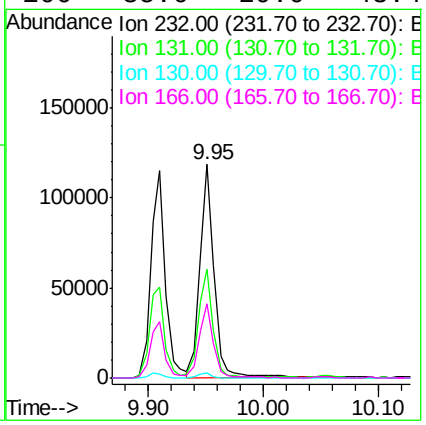


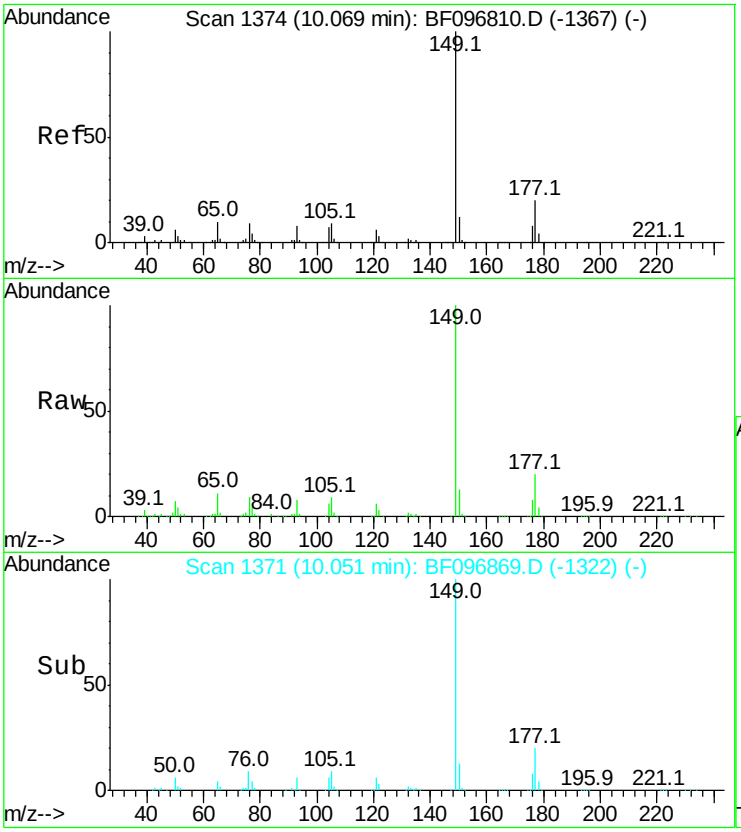


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.862 ng
RT: 9.95 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:232 Resp: 103135

Ion	Ratio	Lower	Upper
232	100		
131	51.3	44.8	67.2
130	2.1	2.3	3.5#
166	35.6	29.0	43.4



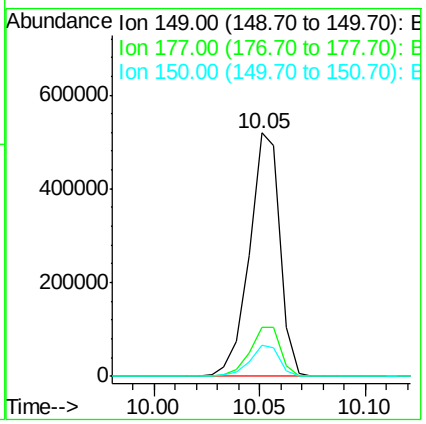


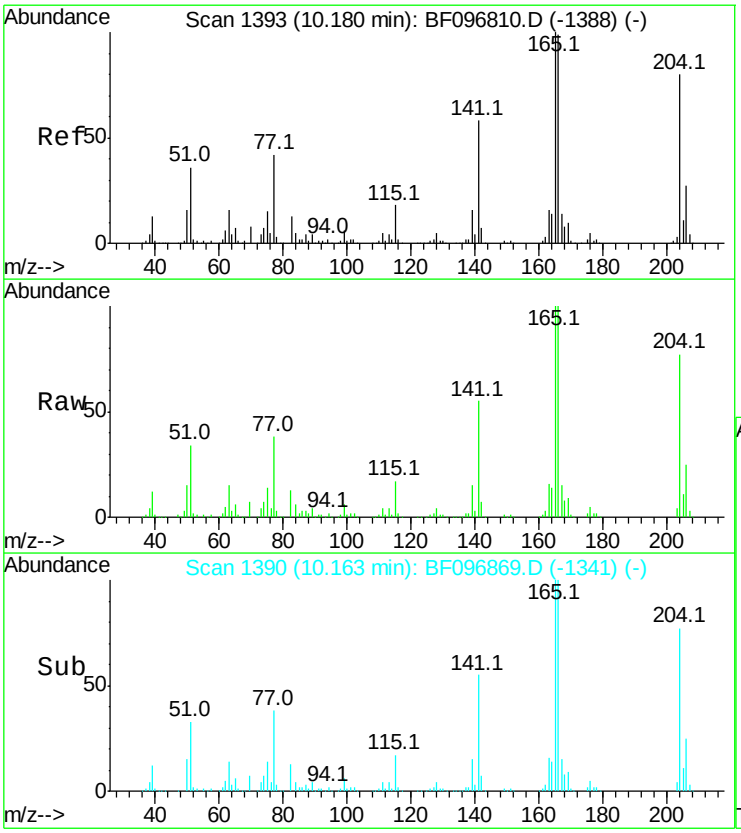
#59
Diethylphthalate
Concen: 39.410 ng
RT: 10.05 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 522779

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.7	25.1
150	13.0	10.2	15.2

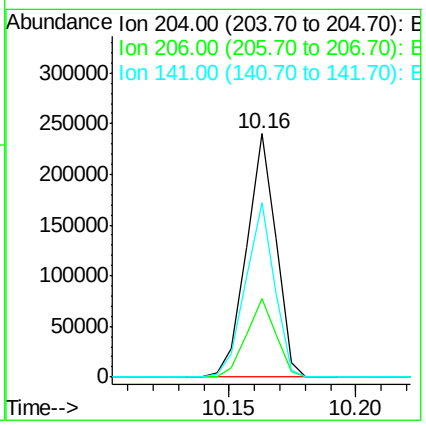


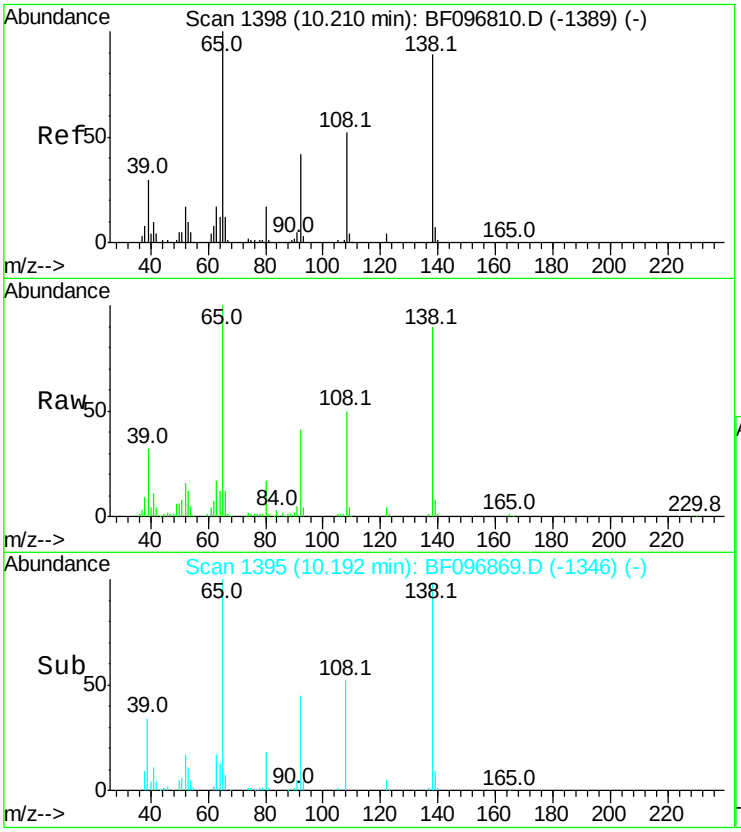


#60
4-Chlorophenyl-phenylether
Concen: 41.350 ng
RT: 10.16 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:204 Resp: 194977

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	71.4	60.8	91.2



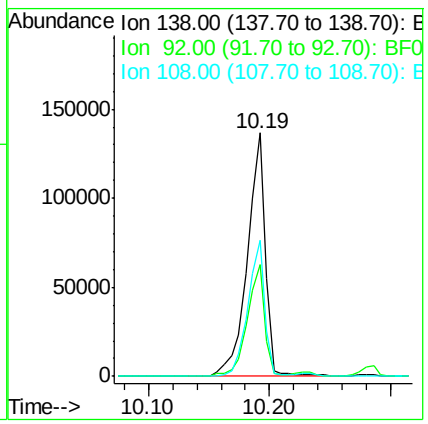


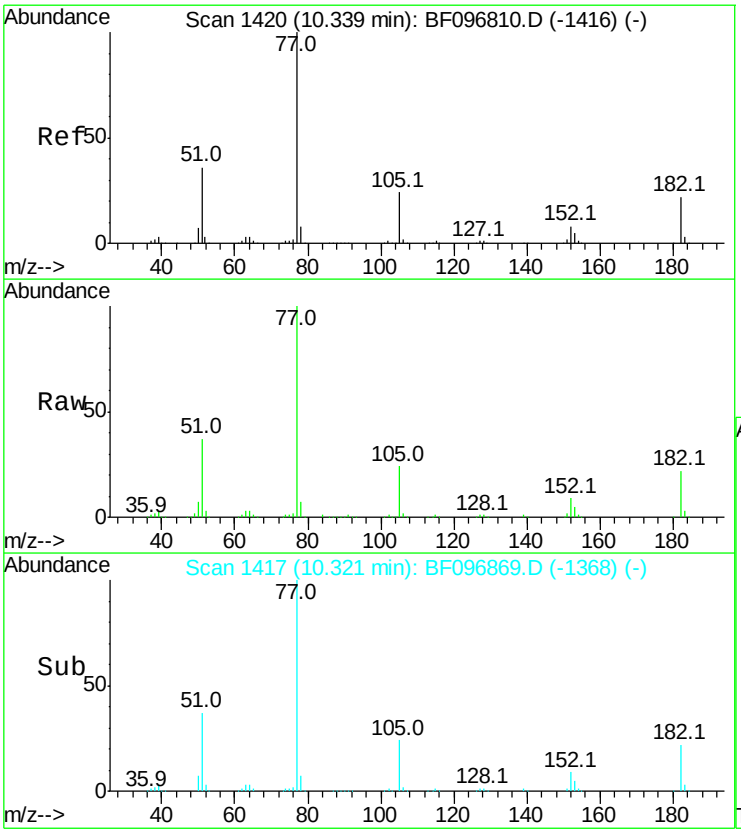
#61
4-Nitroaniline
Concen: 43.482 ng
RT: 10.19 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 142766

Ion	Ratio	Lower	Upper
138	100		
92	45.8	21.8	61.8
108	56.0	42.3	82.3

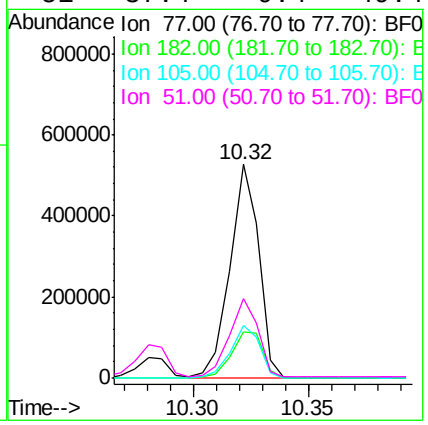


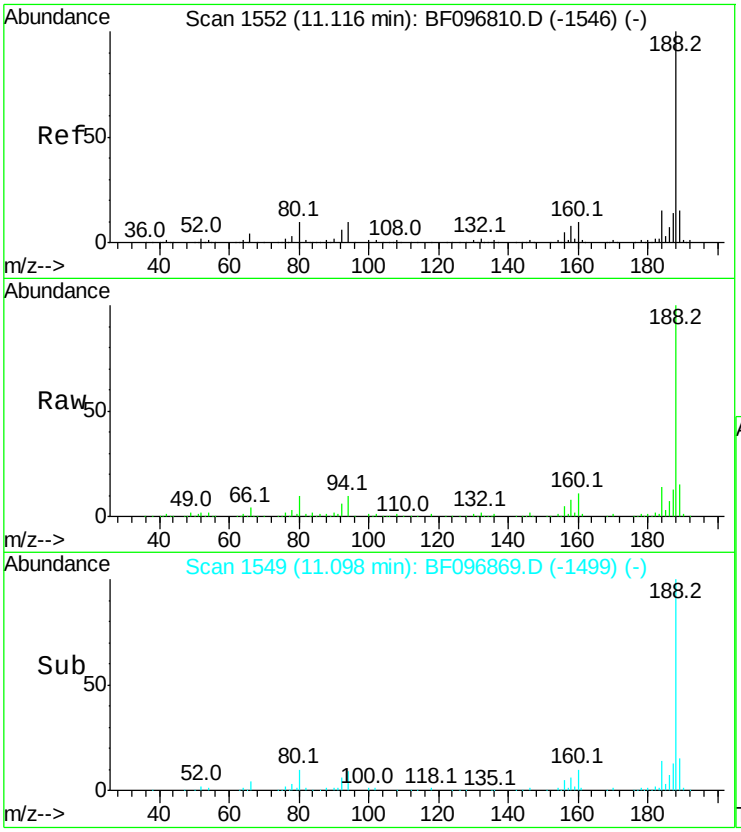


#62
Azobenzene
Concen: 39.138 ng
RT: 10.32 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion: 77 Resp: 458007

Ion	Ratio	Lower	Upper
77	100		
182	21.7	0.1	40.1
105	24.3	3.6	43.6
51	37.4	9.4	49.4



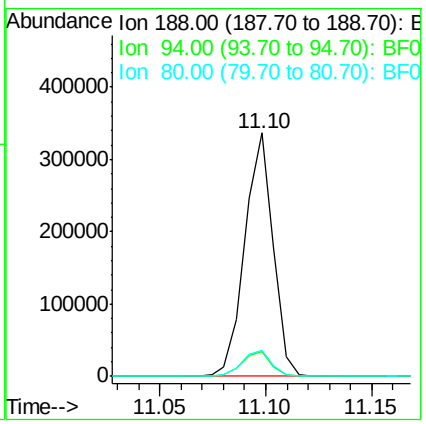


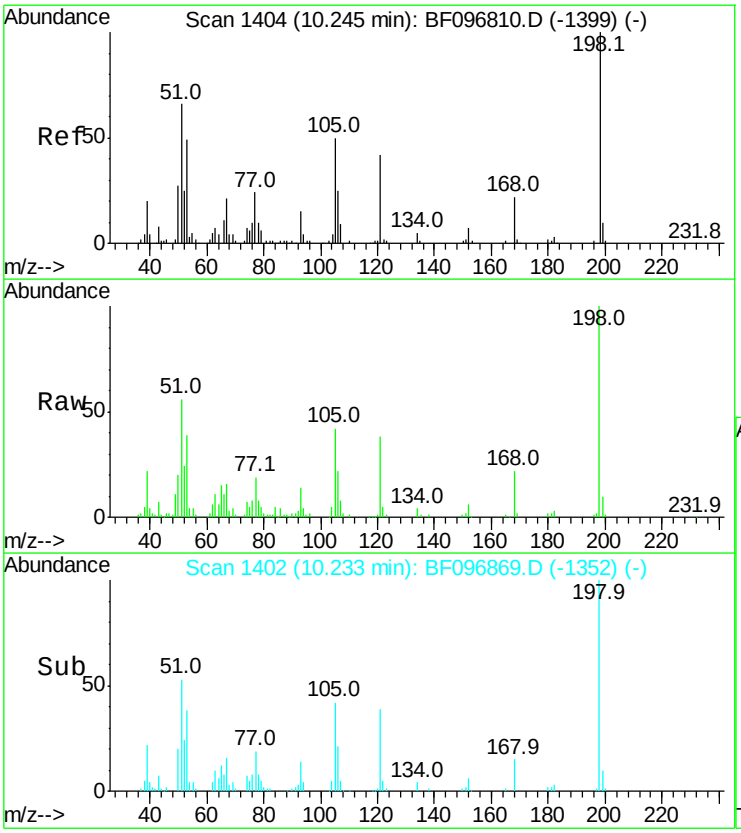
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.10 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 311770

Ion	Ratio	Lower	Upper
188	100		
94	10.4	9.4	14.2
80	10.5	10.2	15.2

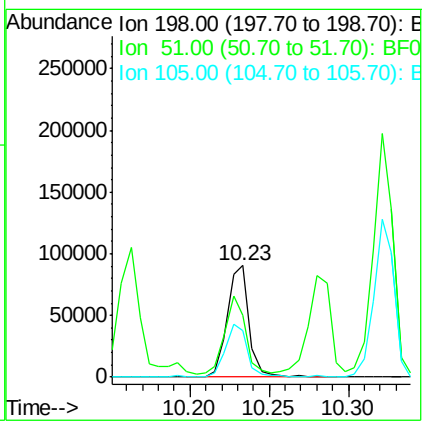


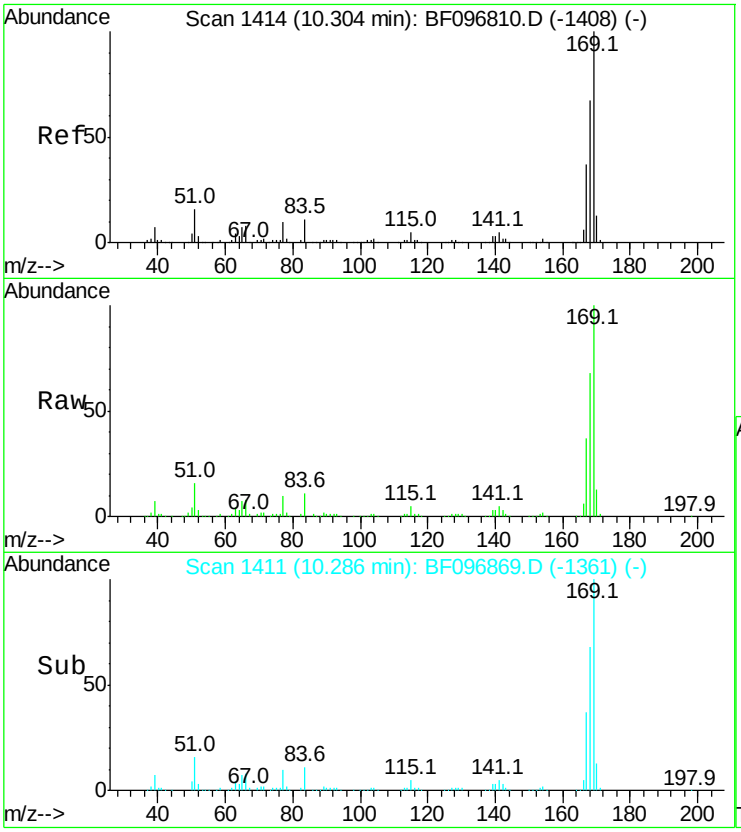


#64
4,6-Dinitro-2-methylphenol
Concen: 44.016 ng
RT: 10.23 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:198 Resp: 86160

Ion	Ratio	Lower	Upper
198	100		
51	55.9	53.2	93.2
105	41.7	45.8	85.8#



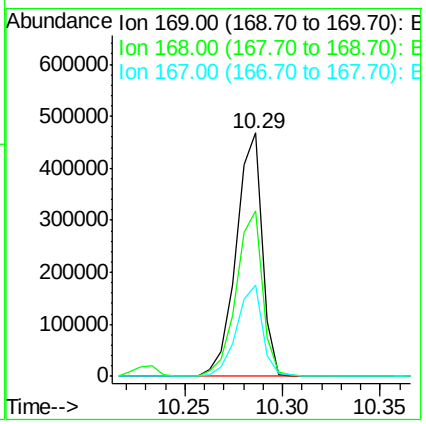


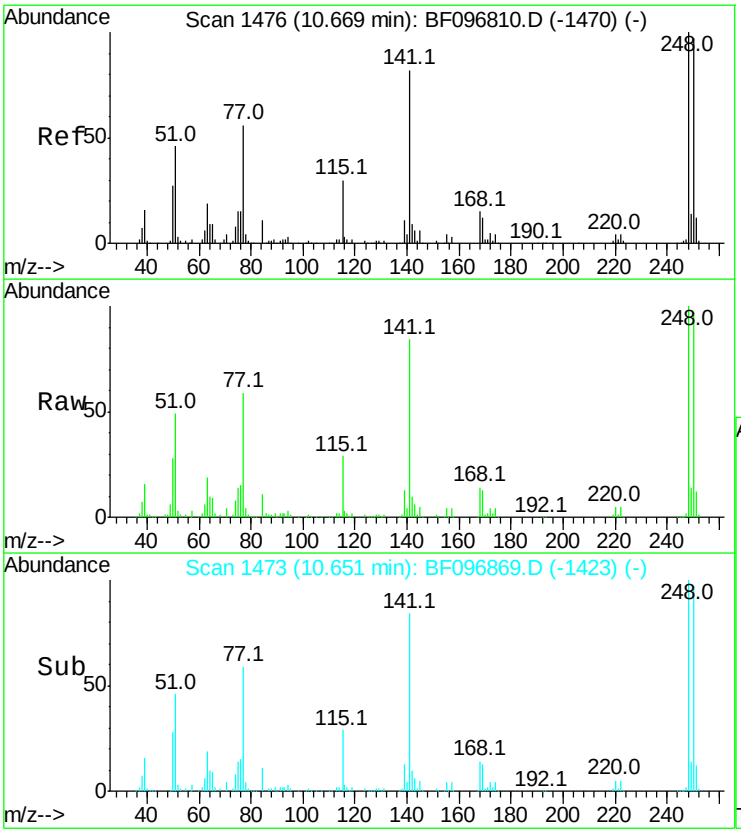
#65
n-Nitrosodiphenylamine
Concen: 38.789 ng
RT: 10.29 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 432288

Ion	Ratio	Lower	Upper
169	100		
168	68.2	53.2	79.8
167	37.4	29.5	44.3

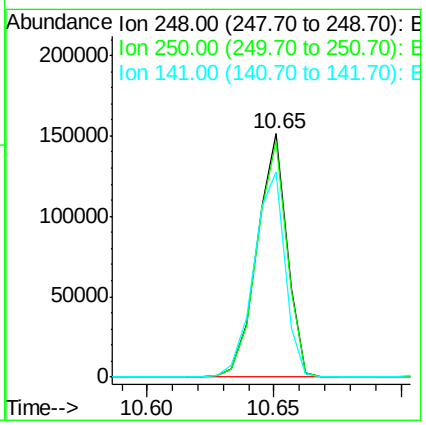


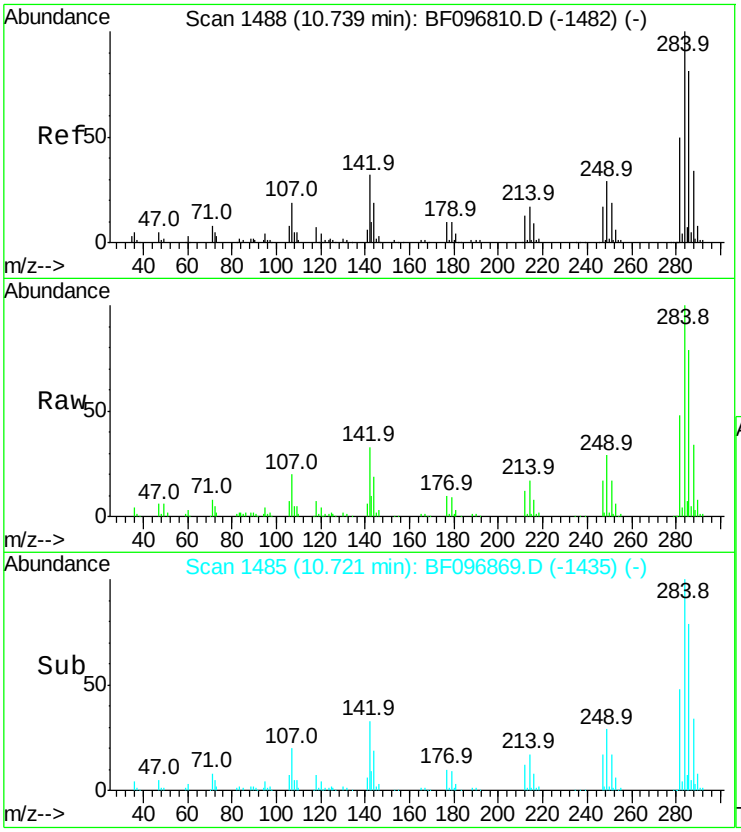


#66
4-Bromophenyl-phenylether
Concen: 39.320 ng
RT: 10.65 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:248 Resp: 125158

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.8	115.2
141	84.5	68.6	103.0



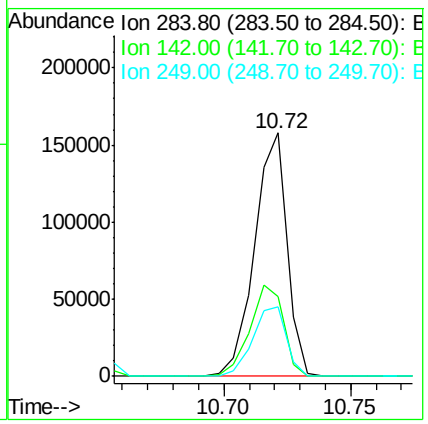


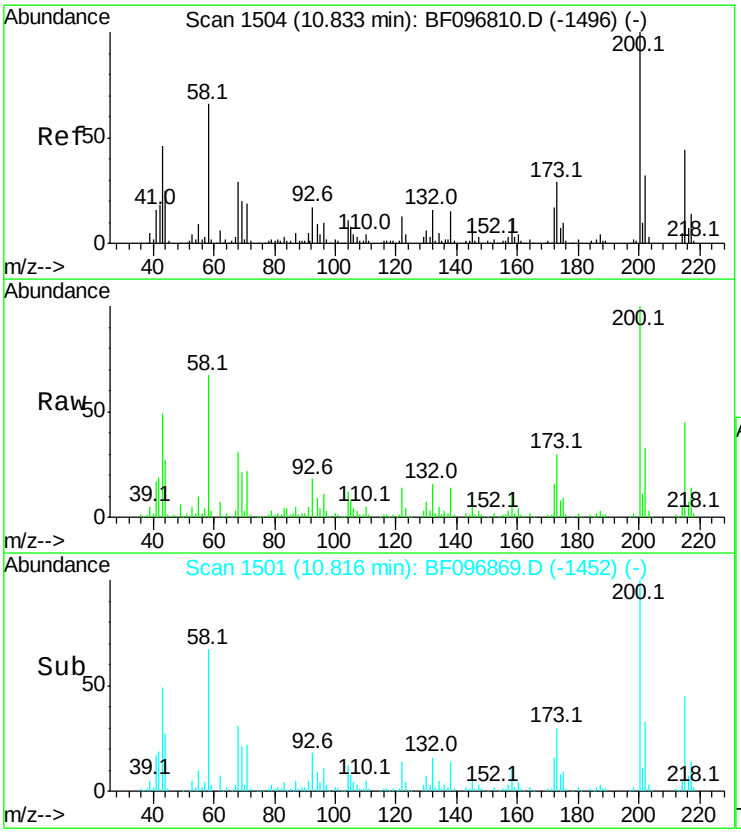
#67
Hexachlorobenzene
Concen: 39.820 ng
RT: 10.72 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 141169

Ion	Ratio	Lower	Upper
284	100		
142	32.8	22.8	34.2
249	28.6	24.0	36.0

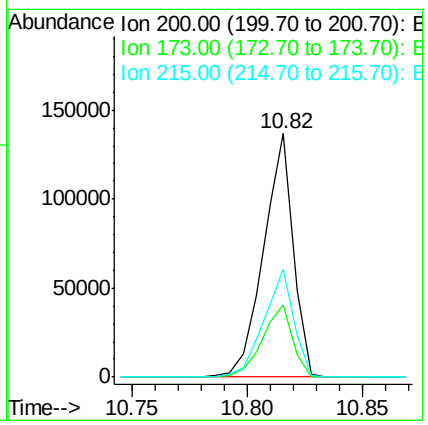


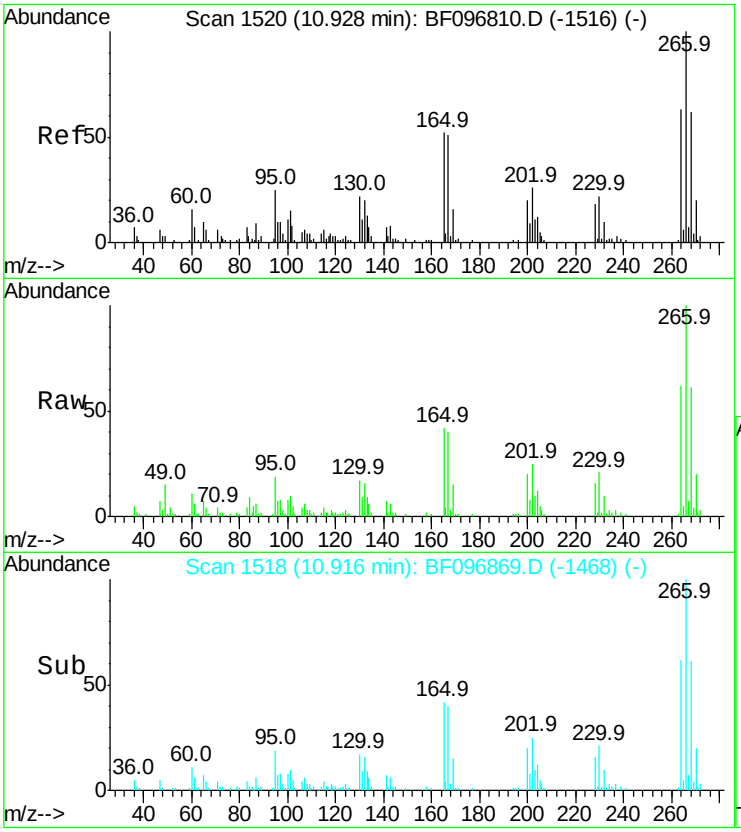


#68
Atrazine
Concen: 38.441 ng
RT: 10.82 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:200 Resp: 122055

Ion	Ratio	Lower	Upper
200	100		
173	29.8	6.3	46.3
215	44.6	27.2	67.2



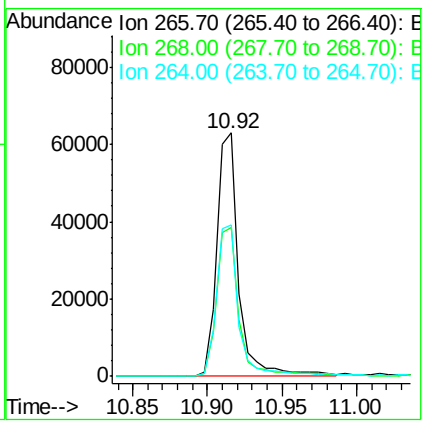


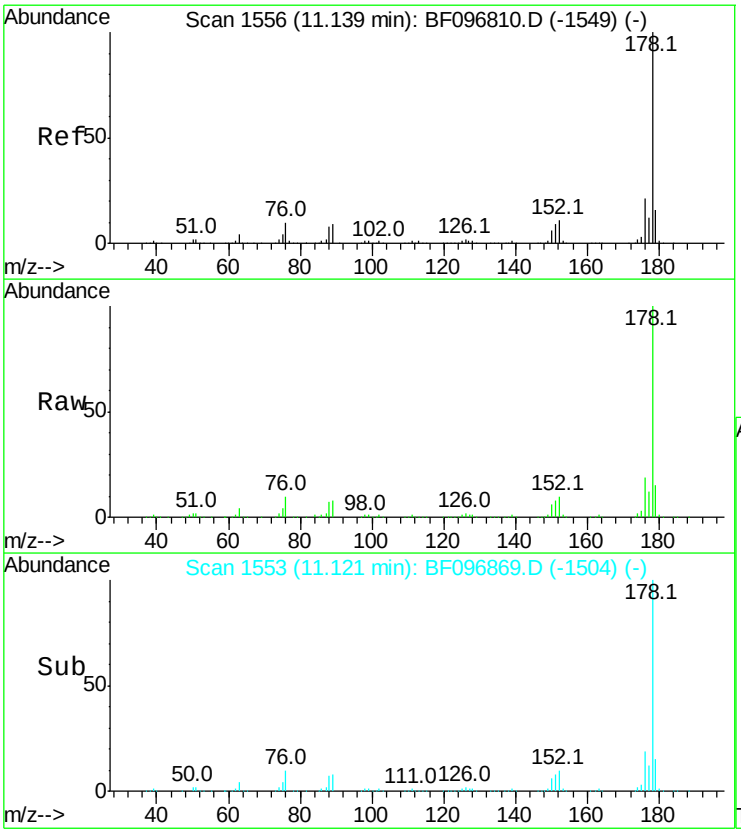
#69
Pentachlorophenol
Concen: 37.938 ng
RT: 10.92 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 64975

Ion	Ratio	Lower	Upper
266	100		
268	61.3	51.1	76.7
264	62.2	51.7	77.5

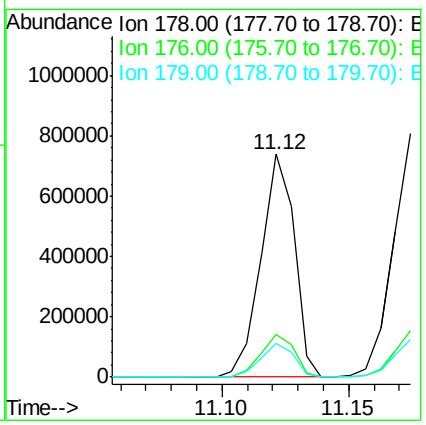


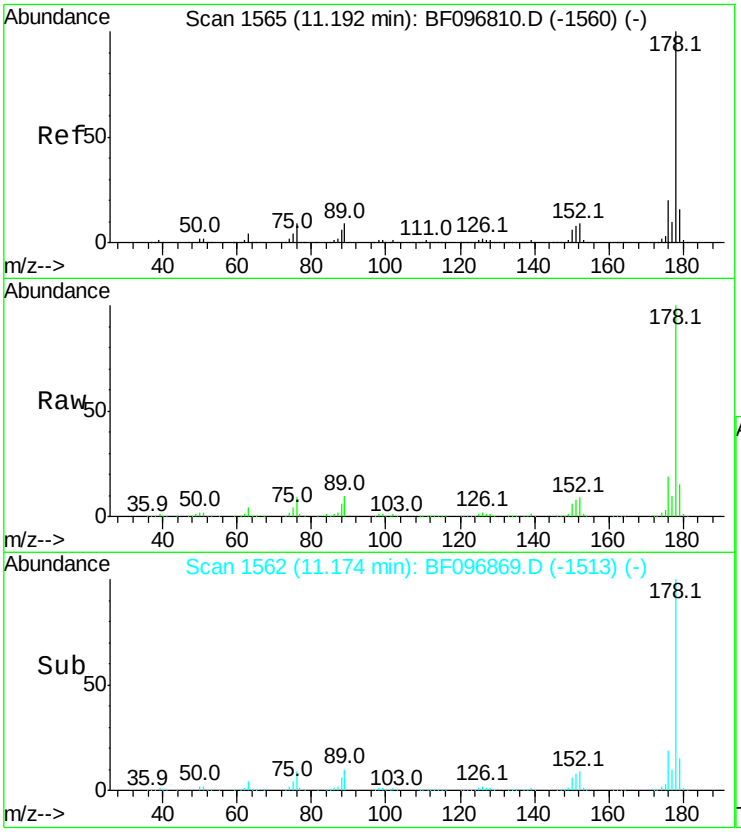


#70
Phenanthrene
Concen: 40.036 ng
RT: 11.12 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:178 Resp: 678694

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	14.9	12.6	19.0



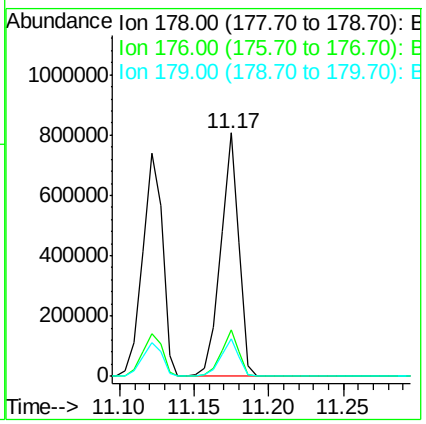


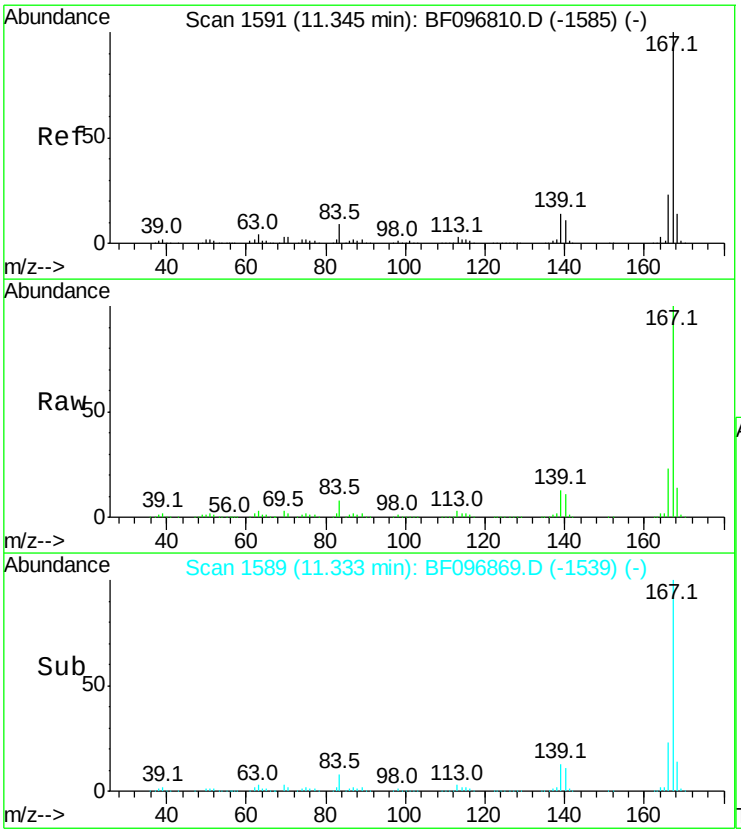
#71
Anthracene
Concen: 40.420 ng
RT: 11.17 min Scan# 1562
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 692780

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.4	12.7	19.1

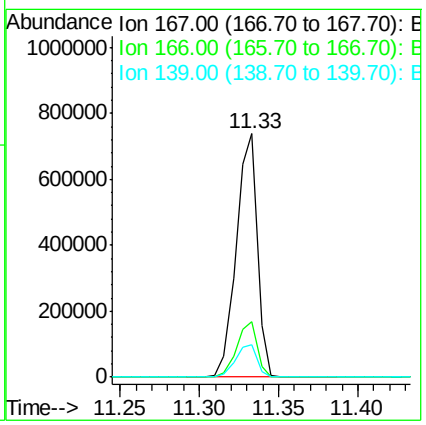


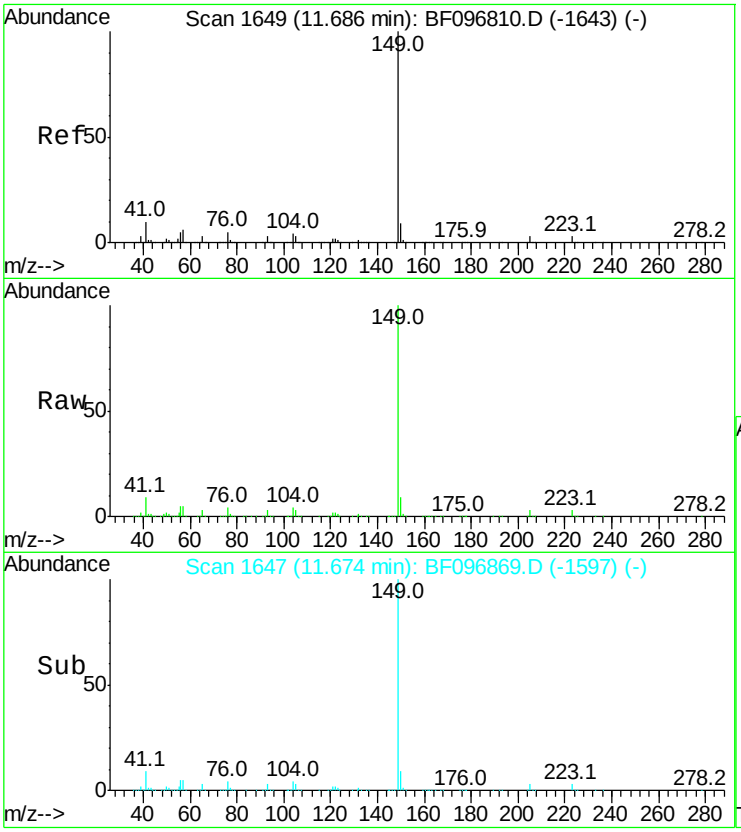


#72
Carbazole
Concen: 40.915 ng
RT: 11.33 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:167 Resp: 679105

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.1	27.1
139	13.2	11.7	17.5



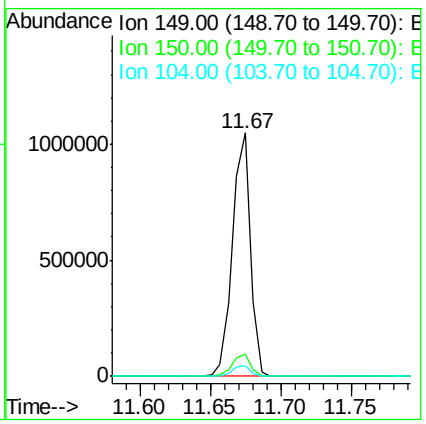


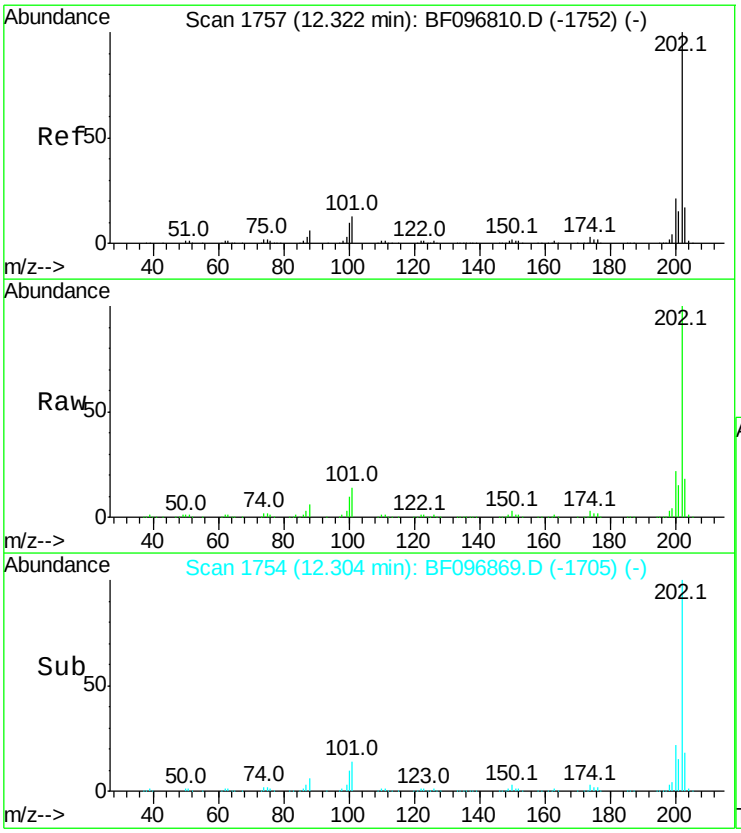
#73
Di-n-butylphthalate
Concen: 44.764 ng
RT: 11.67 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 925317

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.2	4.0	6.0

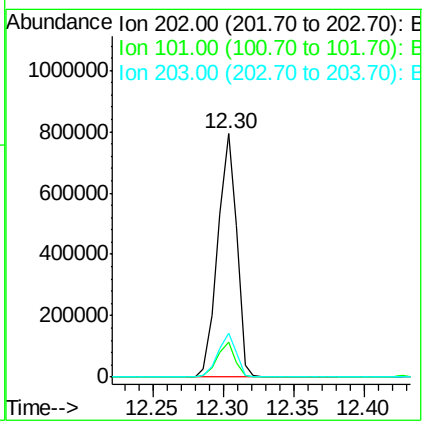


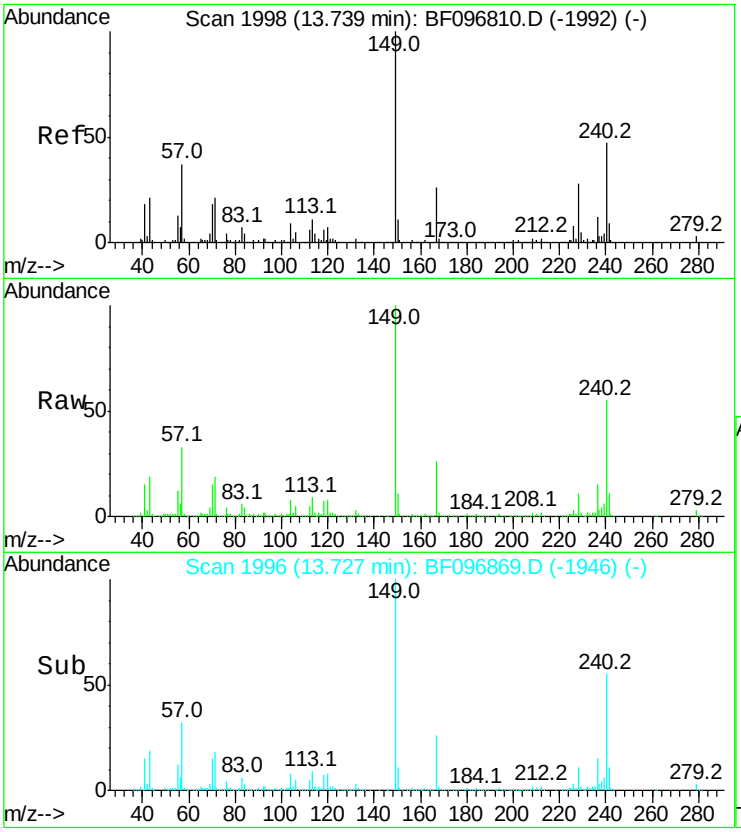


#74
Fluoranthene
Concen: 45.631 ng
RT: 12.30 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:202 Resp: 740414

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	33.2
203	17.9	0.0	38.1



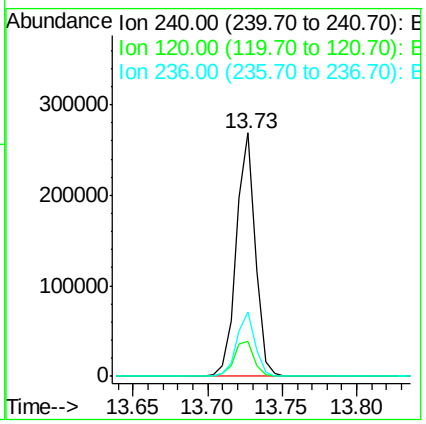


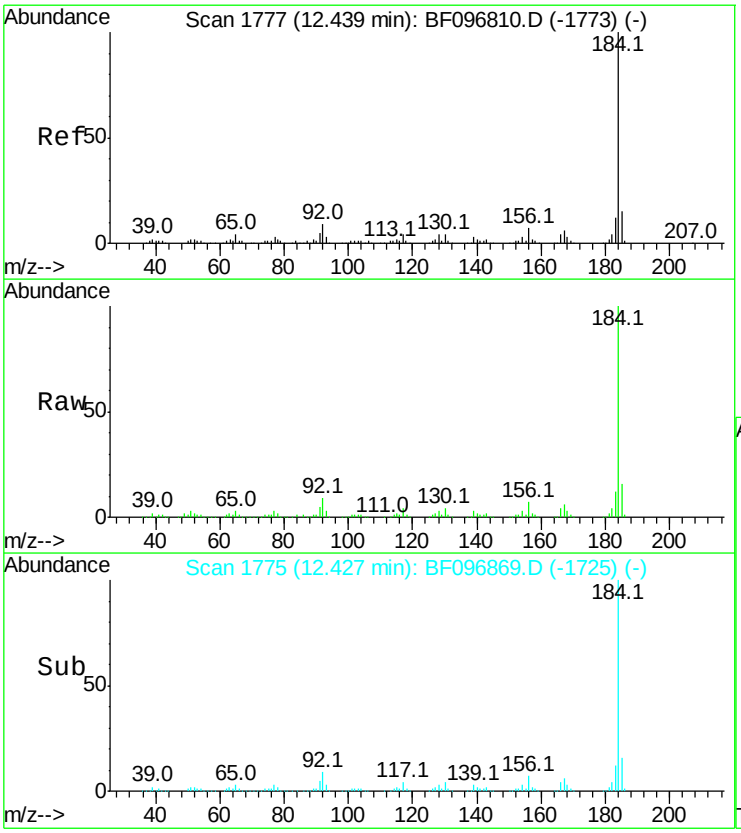
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.73 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 239791

Ion	Ratio	Lower	Upper
240	100		
120	14.6	5.8	8.8#
236	26.6	20.5	30.7

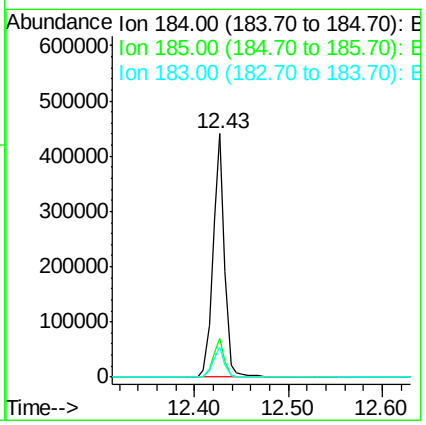


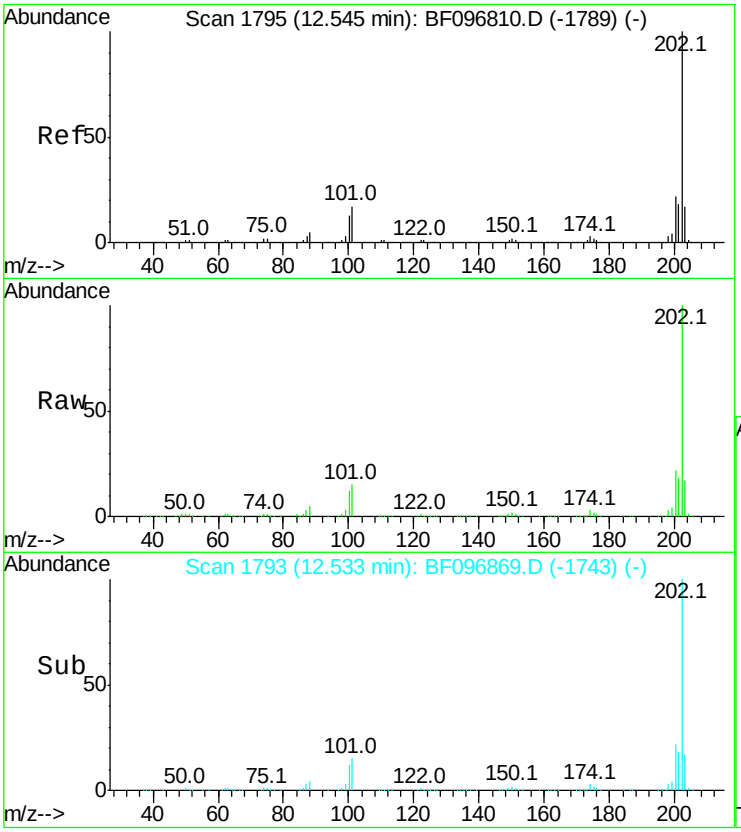


#76
Benzidine
Concen: 48.517 ng
RT: 12.43 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:184 Resp: 381136

Ion	Ratio	Lower	Upper
184	100		
185	16.1	15.5	23.3
183	12.3	9.8	14.6



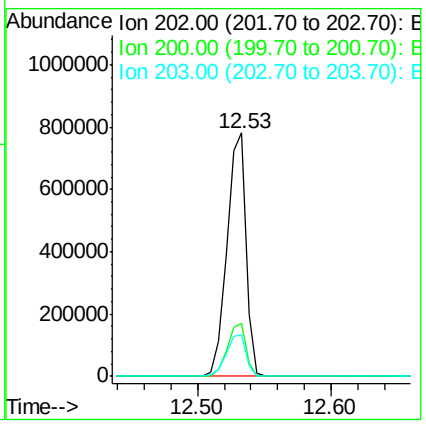


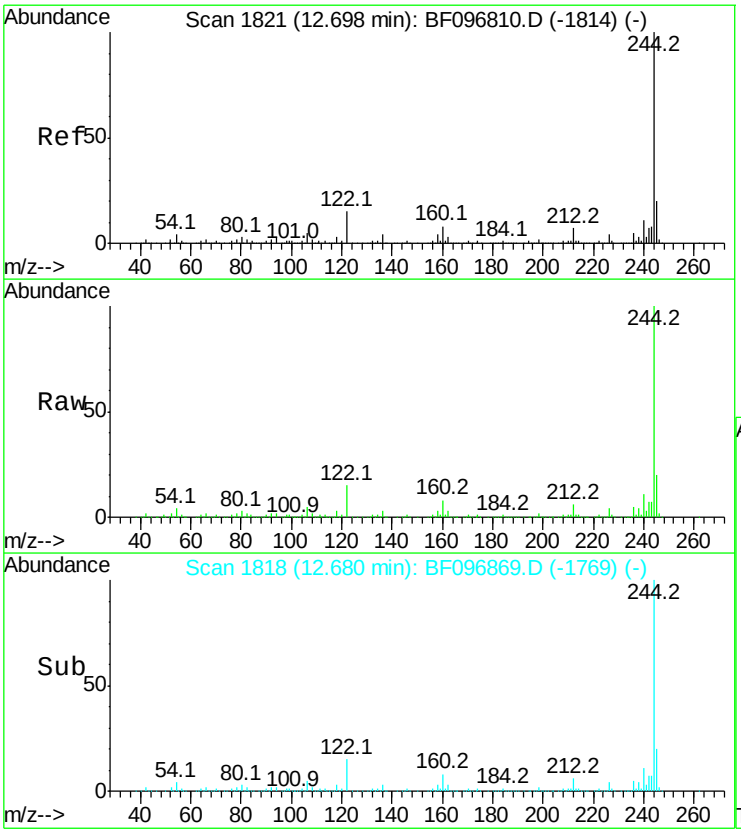
#77
Pyrene
Concen: 36.242 ng
RT: 12.53 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 788719

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.1	14.4	21.6

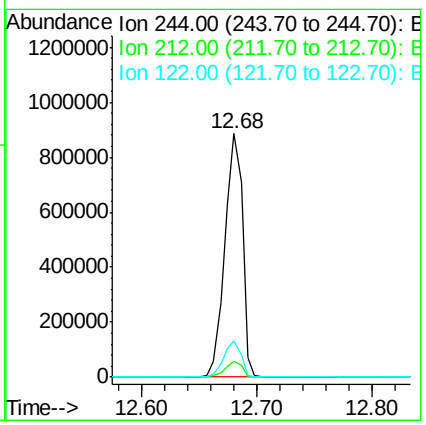


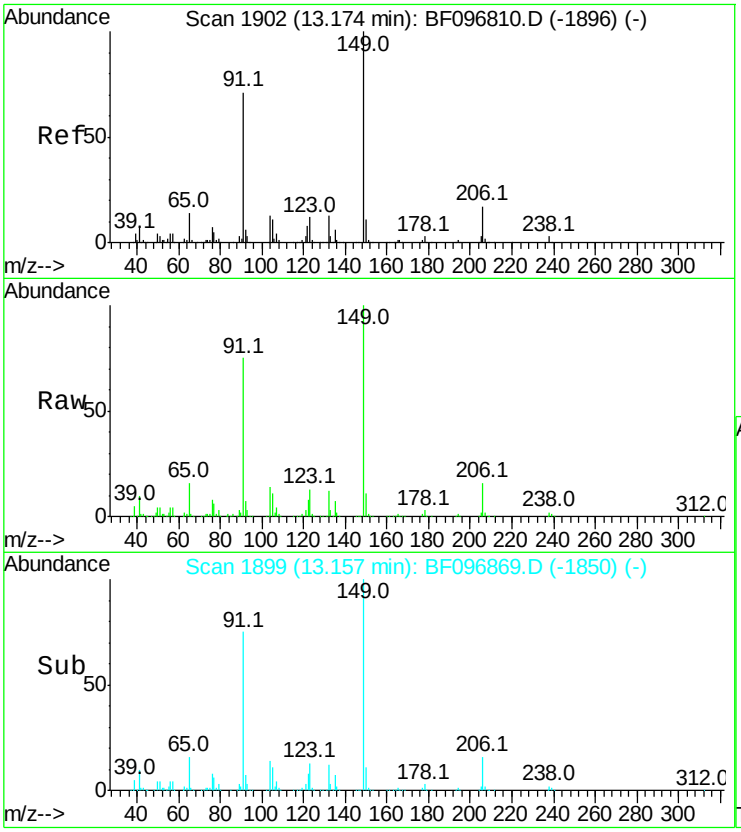


#78
Terphenyl-d14
Concen: 67.673 ng
RT: 12.68 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:244 Resp: 935696

Ion	Ratio	Lower	Upper
244	100		
212	6.4	6.0	9.0
122	14.9	10.3	15.5



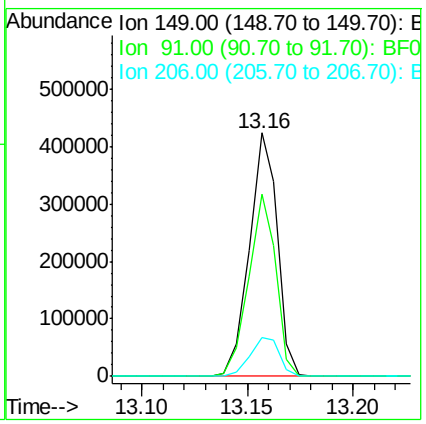


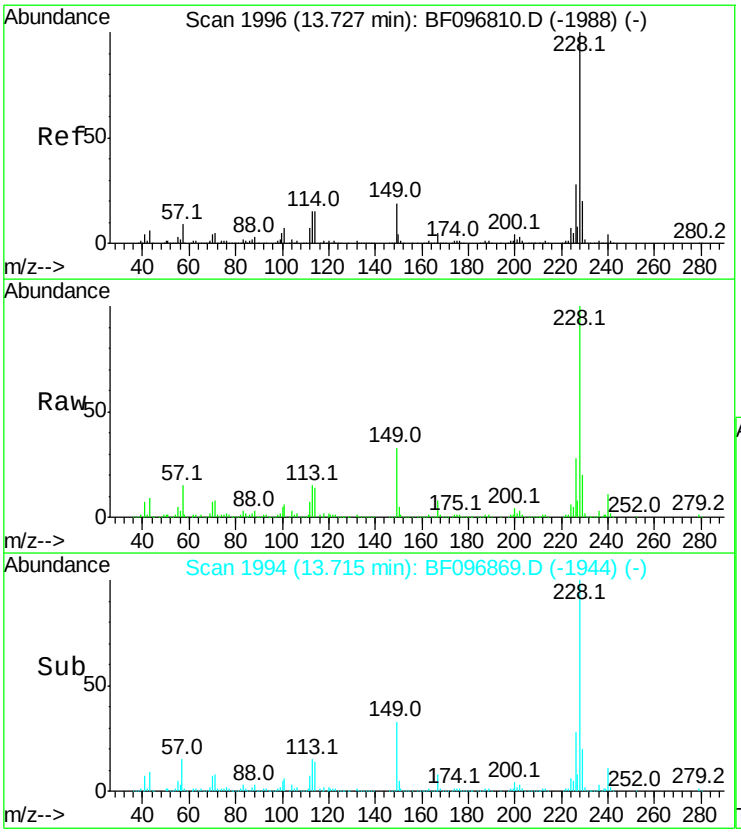
#79
Butylbenzylphthalate
Concen: 37.750 ng
RT: 13.16 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 390333

Ion	Ratio	Lower	Upper
149	100		
91	75.0	45.0	67.4#
206	15.9	17.0	25.6#

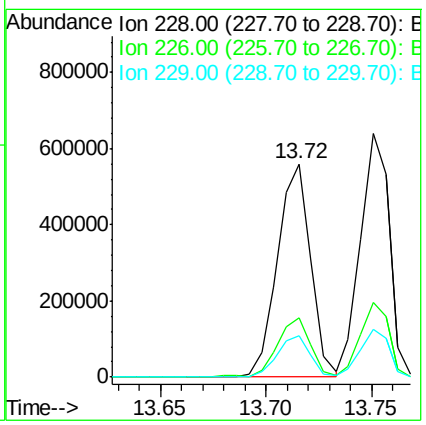


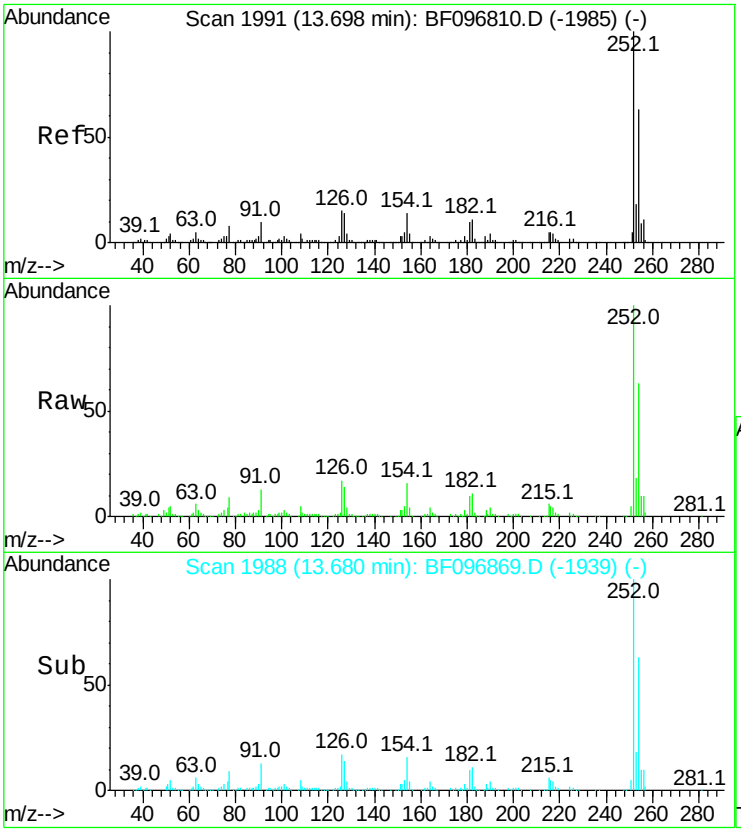


#80
Benzo(a)anthracene
Concen: 40.916 ng
RT: 13.72 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:228 Resp: 611315

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.5	16.3	24.5



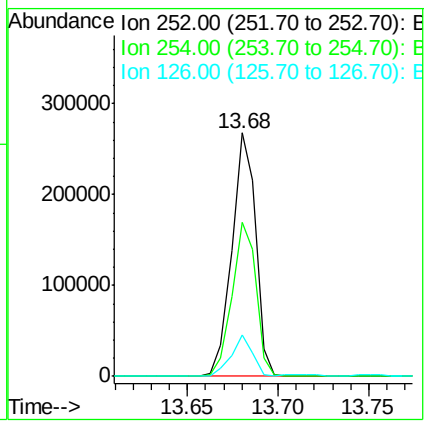


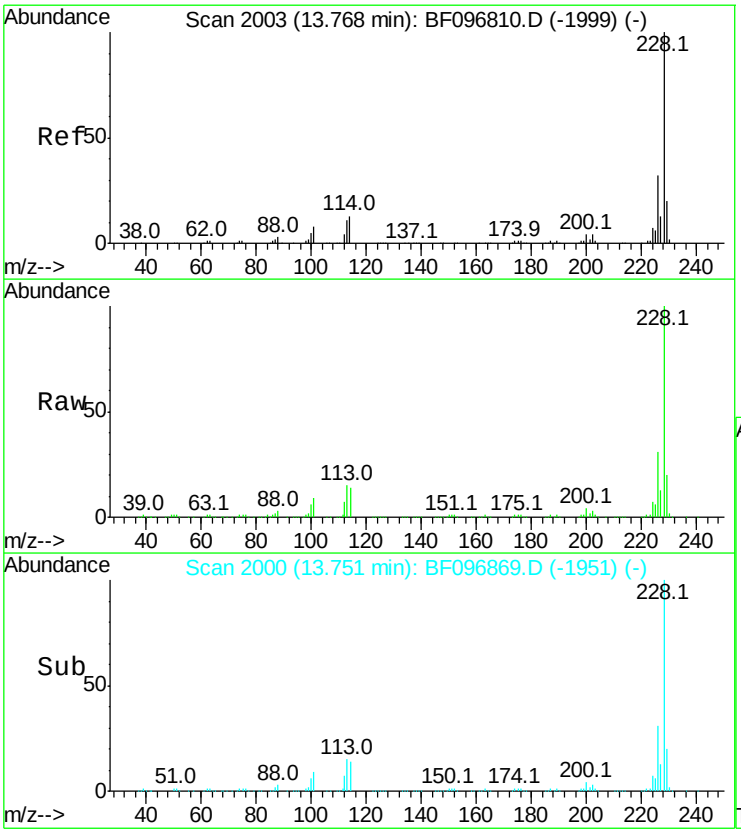
#81
3,3'-Dichlorobenzidine
Concen: 45.661 ng
RT: 13.68 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 245323

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.5	77.3
126	16.8	15.8	23.8

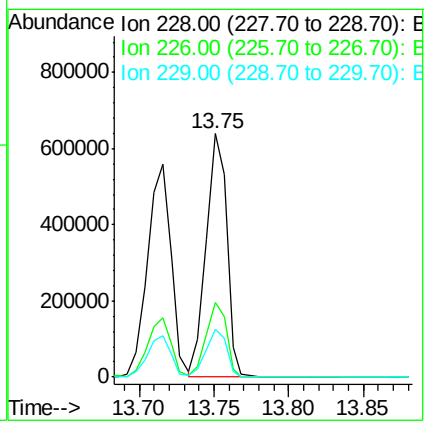


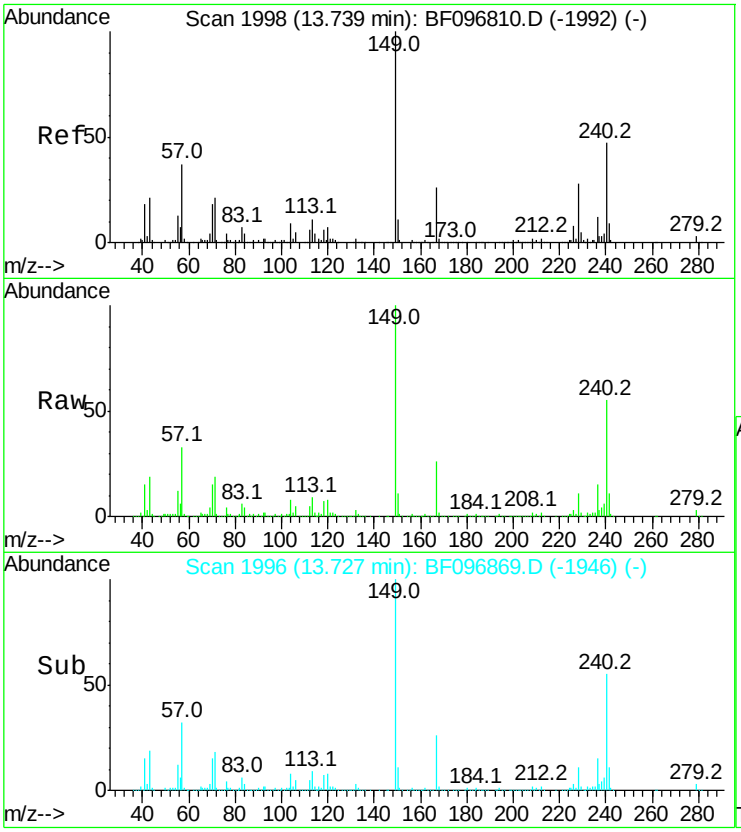


#82
Chrysene
Concen: 41.481 ng
RT: 13.75 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:228 Resp: 610125

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	19.6	15.8	23.6



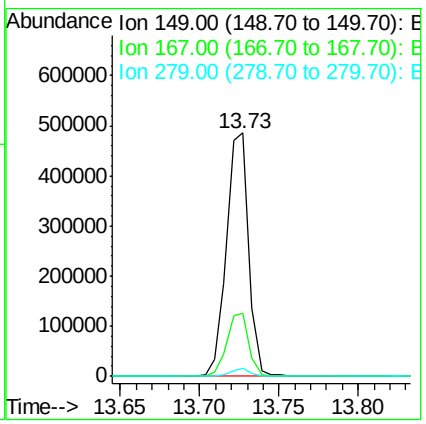


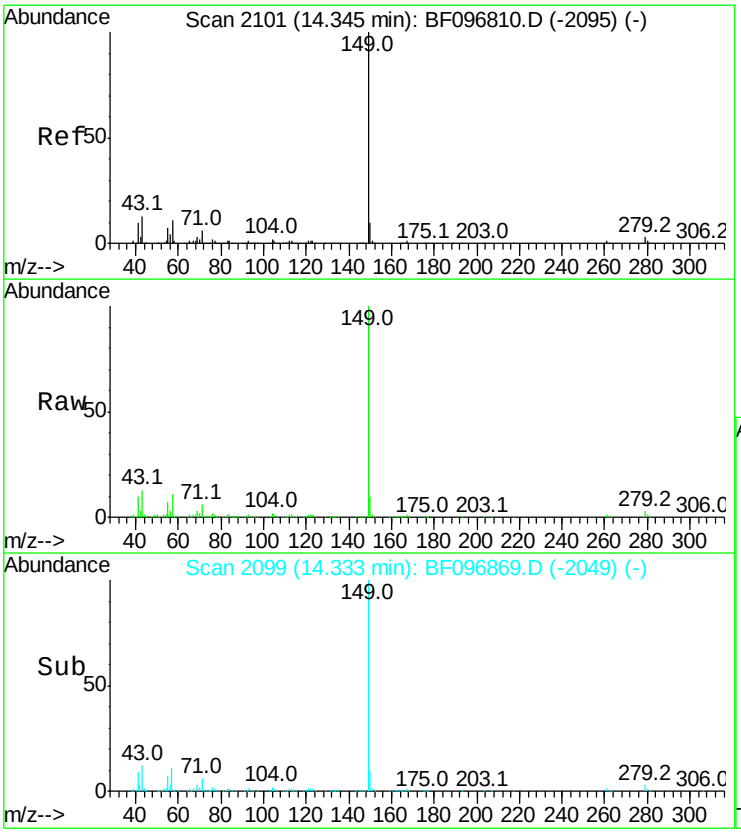
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.335 ng
RT: 13.73 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 470133

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.0	31.4
279	3.1	1.9	2.9#

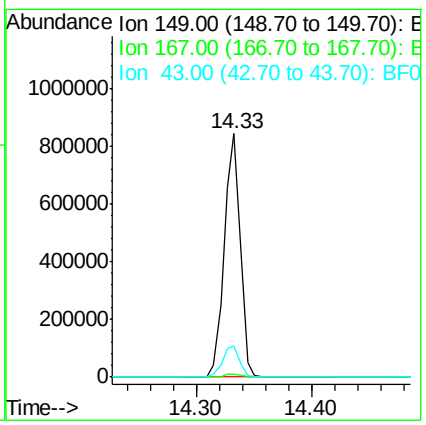


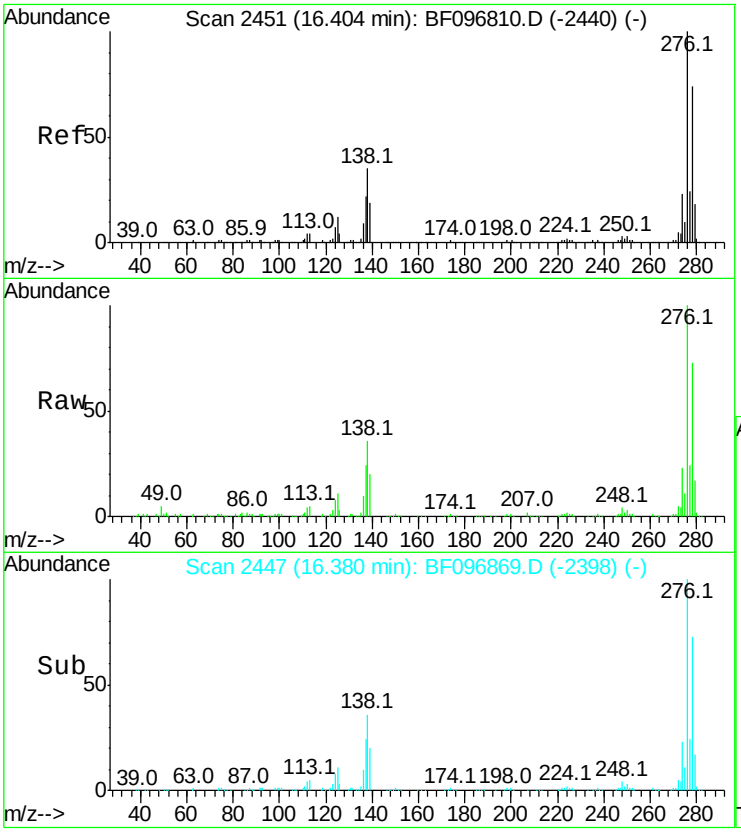


#84
Di-n-octyl phthalate
Concen: 38.558 ng
RT: 14.33 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:149 Resp: 802591

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



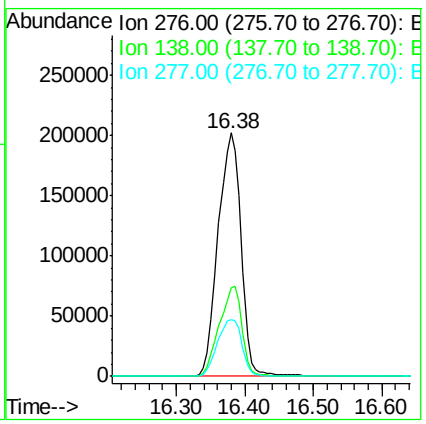


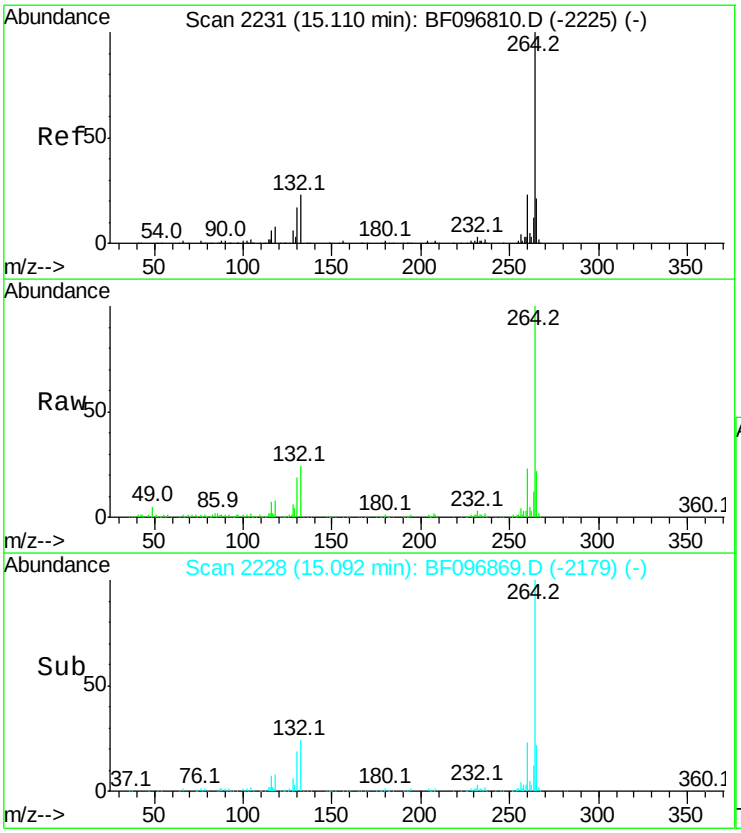
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.080 ng
RT: 16.38 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 471172

Ion	Ratio	Lower	Upper
276	100		
138	36.6	27.8	41.6
277	24.9	20.2	30.4

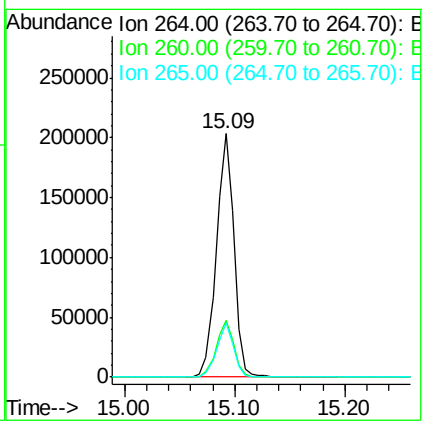


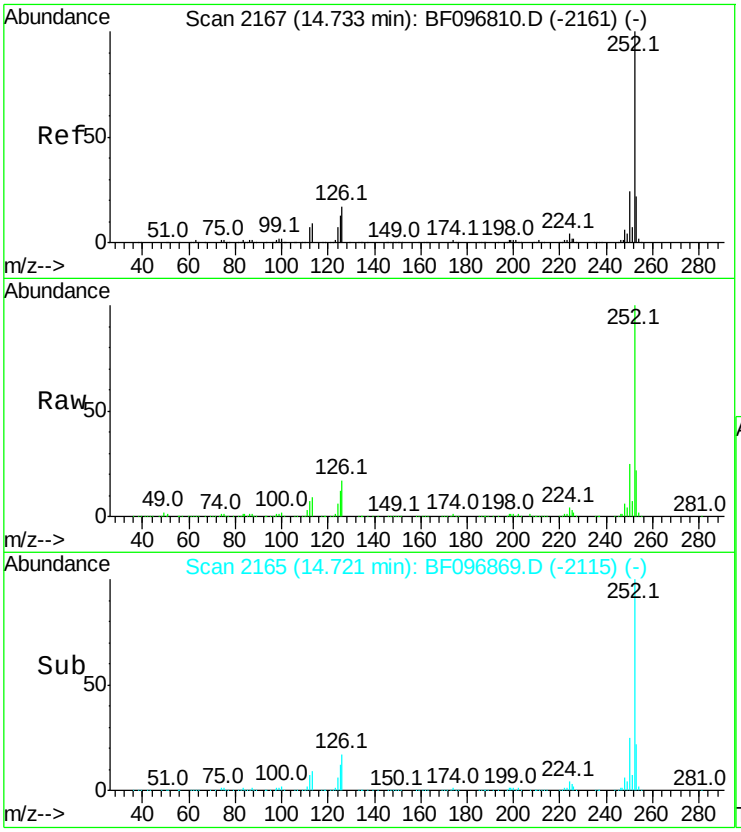


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.09 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:264 Resp: 224084

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	22.1	17.2	25.8



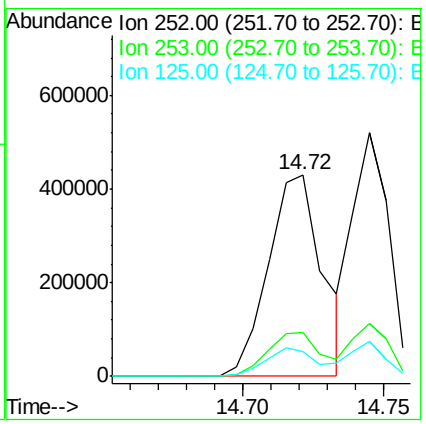


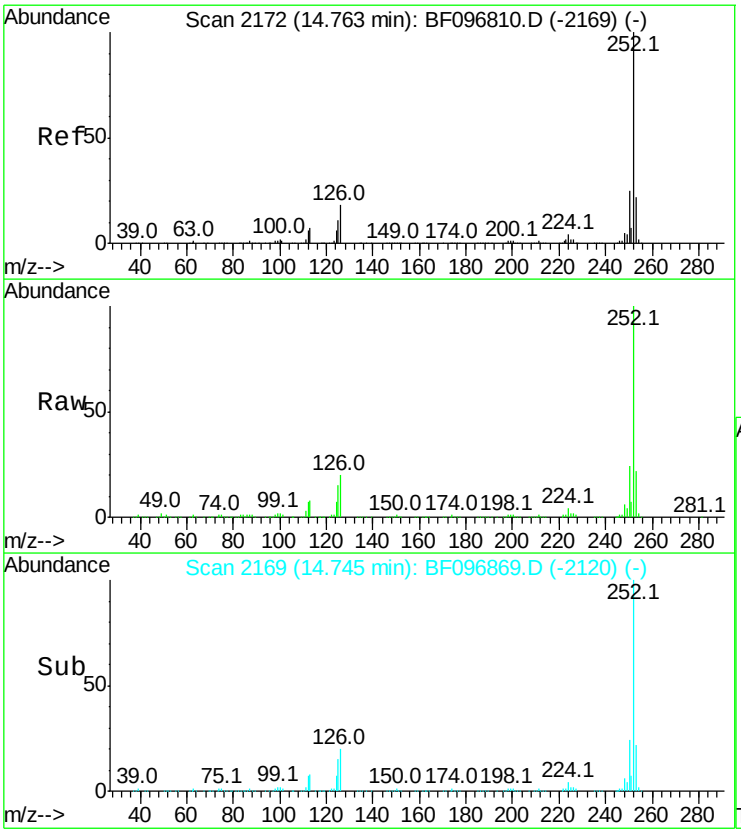
#87
Benzo(b)fluoranthene
Concen: 42.254 ng
RT: 14.72 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 571059

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	12.4	9.8	14.8

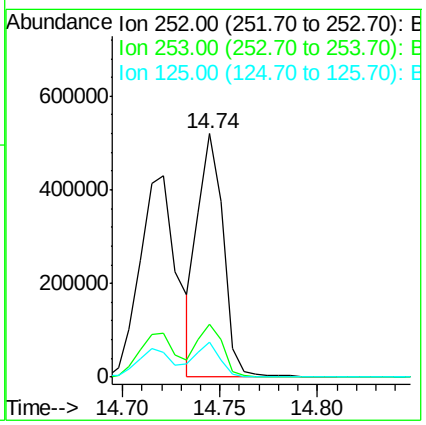


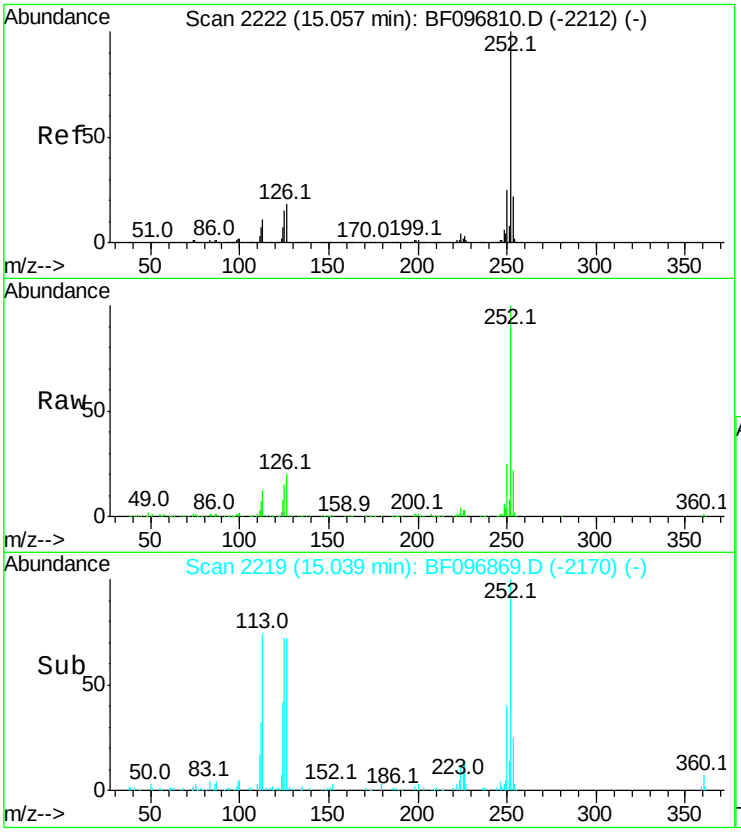


#88
Benzo(k)fluoranthene
Concen: 36.651 ng
RT: 14.74 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:252 Resp: 469055

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	14.6	13.1	19.7



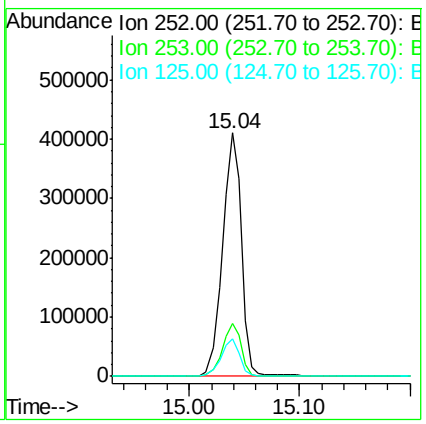


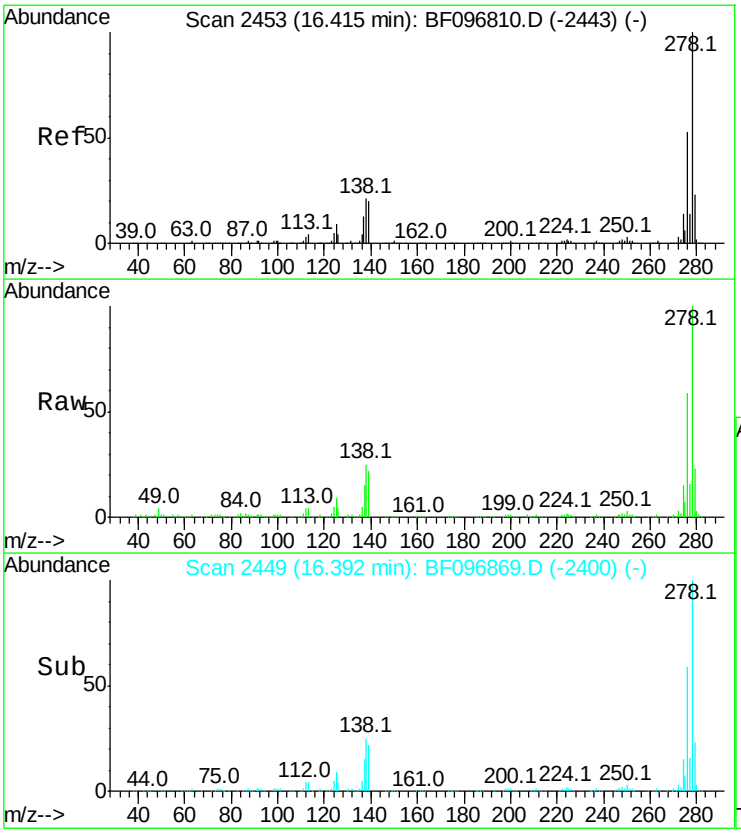
#89
Benzo(a)pyrene
Concen: 39.675 ng
RT: 15.04 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 491789

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	15.2	11.0	16.4

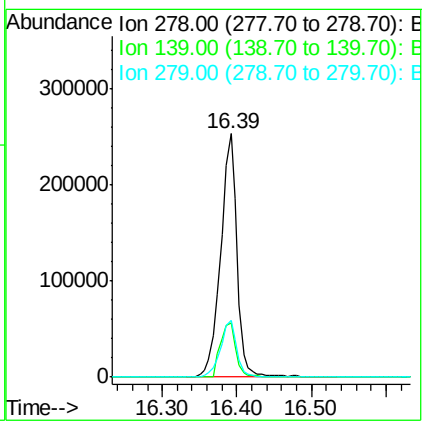


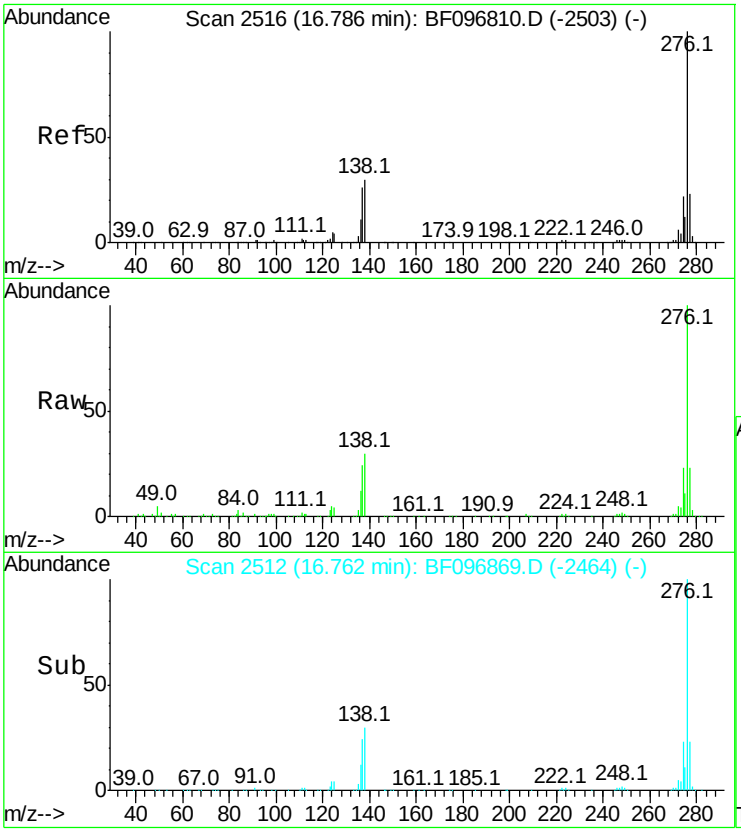


#90
Dibenzo(a,h)anthracene
Concen: 34.091 ng
RT: 16.39 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Tgt Ion:278 Resp: 388838

Ion	Ratio	Lower	Upper
278	100		
139	22.3	16.6	24.8
279	23.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 32.115 ng
RT: 16.76 min Scan# 2512
Delta R.T. -0.02 min
Lab File: BF096869.D
Acq: 19 Jul 2017 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 392246

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	30.0	25.4	38.0