Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096022.D
Acq On : 20 Jun 2017 1:45
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 20 04:05:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	96847	20.00	ng		-0.02
21) Naphthalene-d8	9.34	136	379995	20.00	ng		-0.02
38) Acenaphthene-d10	12.16	164	160251	20.00	ng		-0.02
63) Phenanthrene-d10	14.55	188	245907	20.00	ng		-0.02
75) Chrysene-d12	18.28	240	175774	20.00	ng		-0.02
86) Perylene-d12	19.95	264	153871	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	519687	85.51	ng		-0.03
7) Phenol-d6	6.89	99	583273	80.16	ng		-0.02
23) Nitrobenzene-d5	8.24	82	511266	83.56	ng		-0.01
41) 2,4,6-Tribromophenol	13.46	330	104375	73.62	ng		-0.02
44) 2-Fluorobiphenyl	11.12	172	927883	80.57	ng		-0.02
78) Terphenyl-d14	16.93	244	576147	81.35	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.62	88	122865	42.49	ng	#	84
3) Pyridine	2.15	79	176460	25.97	ng		97
4) n-Nitrosodimethylamine	2.13	42	105395	40.80	ng		81
6) Aniline	6.81	93	385330	40.48	ng		93
8) 2-Chlorophenol	6.99	128	267361	41.37	ng		95
9) Benzaldehyde	6.62	77	185153	37.72	ng		97
10) Phenol	6.90	94	324424	42.98	ng		88
11) bis(2-Chloroethyl)ether	6.96	93	249788	41.78	ng		96
12) 1,3-Dichlorobenzene	7.20	146	294540	40.27	ng		99
13) 1,4-Dichlorobenzene	7.33	146	308070	41.53	ng		97
14) 1,2-Dichlorobenzene	7.57	146	287121	41.99	ng		95
15) Benzyl Alcohol	7.62	79	206995	41.45	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.82	45	346759	41.28	ng		96
17) 2-Methylphenol	7.85	107	225325	41.55	ng		95
18) Hexachloroethane	8.08	117	100180	40.89	ng	#	86
19) n-Nitroso-di-n-propylamine	8.06	70	190582	41.33	ng		92
20) 3+4-Methylphenols	8.11	107	289283	42.02	ng	#	58
22) Acetophenone	8.01	105	371708	41.79	ng	#	83
24) Nitrobenzene	8.26	77	273112	41.79	ng		93
25) Isophorone	8.67	82	467447	40.92	ng		95
26) 2-Nitrophenol	8.77	139	141413	41.32	ng		98
27) 2,4-Dimethylphenol	8.93	122	219772	41.38	ng		98
28) bis(2-Chloroethoxy)methane	9.05	93	318333	42.27	ng		99
29) 2,4-Dichlorophenol	9.20	162	206931	40.45	ng		99
30) 1,2,4-Trichlorobenzene	9.27	180	218947	41.13	ng		99
31) Naphthalene	9.37	128	768078	40.28	ng		99
32) Benzoic acid	9.32	122	84179	27.77	ng		95
33) 4-Chloroaniline	9.53	127	305192	40.94	ng		93
34) Hexachlorobutadiene	9.59	225	115818	42.11	ng		97
35) Caprolactam	10.20	113	63416	41.66	ng	#	84
36) 4-Chloro-3-methylphenol	10.41	107	215769	40.29	ng		89
37) 2-Methylnaphthalene	10.50	142	506712	39.32	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.78	216	203031	42.33	ng		99
40) Hexachlorocyclopentadiene	10.75	237	16250	20.53	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096022.D
Acq On : 20 Jun 2017 1:45
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 20 04:05:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.02	196	130892	42.45	ng		99
43) 2,4,5-Trichlorophenol	11.11	196	129293	39.42	ng		96
45) 1,1'-Biphenyl	11.27	154	545060	41.27	ng		97
46) 2-Chloronaphthalene	11.29	162	416672	40.38	ng		96
47) 2-Nitroaniline	11.51	65	126909	42.02	ng	#	85
48) Acenaphthylene	11.93	152	661225	37.47	ng		99
49) Dimethylphthalate	11.83	163	500608	41.14	ng		99
50) 2,6-Dinitrotoluene	11.93	165	100819	37.99	ng	#	65
51) Acenaphthene	12.22	154	399933	39.24	ng		99
52) 3-Nitroaniline	12.19	138	122709	39.69	ng		92
53) 2,4-Dinitrophenol	12.46	184	11185	13.32	ng	#	61
54) Dibenzofuran	12.50	168	565142	39.40	ng		97
55) 4-Nitrophenol	12.64	139	46636	28.97	ng	#	76
56) 2,4-Dinitrotoluene	12.60	165	142623	39.79	ng		92
57) Fluorene	13.06	166	476820	38.20	ng		99
58) 2,3,4,6-Tetrachlorophenol	12.76	232	83569	37.24	ng	#	93
59) Diethylphthalate	12.97	149	484251	41.36	ng		100
60) 4-Chlorophenyl-phenylether	13.08	204	215429	39.69	ng		92
61) 4-Nitroaniline	13.20	138	106429	36.86	ng		97
62) Azobenzene	13.34	77	411616	38.79	ng		94
64) 4,6-Dinitro-2-methylphenol	13.28	198	32648	20.20	ng	#	37
65) n-Nitrosodiphenylamine	13.30	169	392546	44.42	ng		98
66) 4-Bromophenyl-phenylether	13.86	248	115548	45.21	ng		96
67) Hexachlorobenzene	13.94	284	109194	43.36	ng	#	85
68) Atrazine	14.22	200	111307	45.26	ng		97
69) Pentachlorophenol	14.32	266	31995	37.34	ng		97
70) Phenanthrene	14.59	178	574280	40.47	ng		98
71) Anthracene	14.67	178	596022	40.24	ng		98
72) Carbazole	14.98	167	571896	39.62	ng		98
73) Di-n-butylphthalate	15.57	149	696842	45.37	ng		98
74) Fluoranthene	16.37	202	512281	36.48	ng		98
76) Benzidine	16.62	184	287594	42.60	ng	#	95
77) Pyrene	16.67	202	513910	39.18	ng		98
79) Butylbenzylphthalate	17.60	149	232600	40.61	ng	#	83
80) Benzo(a)anthracene	18.27	228	404621	39.59	ng		97
81) 3,3'-Dichlorobenzidine	18.25	252	149372	41.11	ng	#	97
82) Chrysene	18.31	228	406554	39.81	ng		99
83) Bis(2-ethylhexyl)phthalate	18.35	149	328156	40.61	ng	#	98
84) Di-n-octyl phthalate	19.12	149	550357	41.34	ng		96
85) Indeno(1,2,3-cd)pyrene	21.10	276	337571	38.63	ng		99
87) Benzo(b)fluoranthene	19.54	252	392033	40.69	ng		98
88) Benzo(k)fluoranthene	19.57	252	384428	41.74	ng		97
89) Benzo(a)pyrene	19.89	252	361357	40.81	ng		99
90) Dibenzo(a,h)anthracene	21.10	278	292636	38.96	ng		98
91) Benzo(g,h,i)perylene	21.43	276	285879	37.33	ng		97

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096022.D
Acq On : 20 Jun 2017 1:45
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
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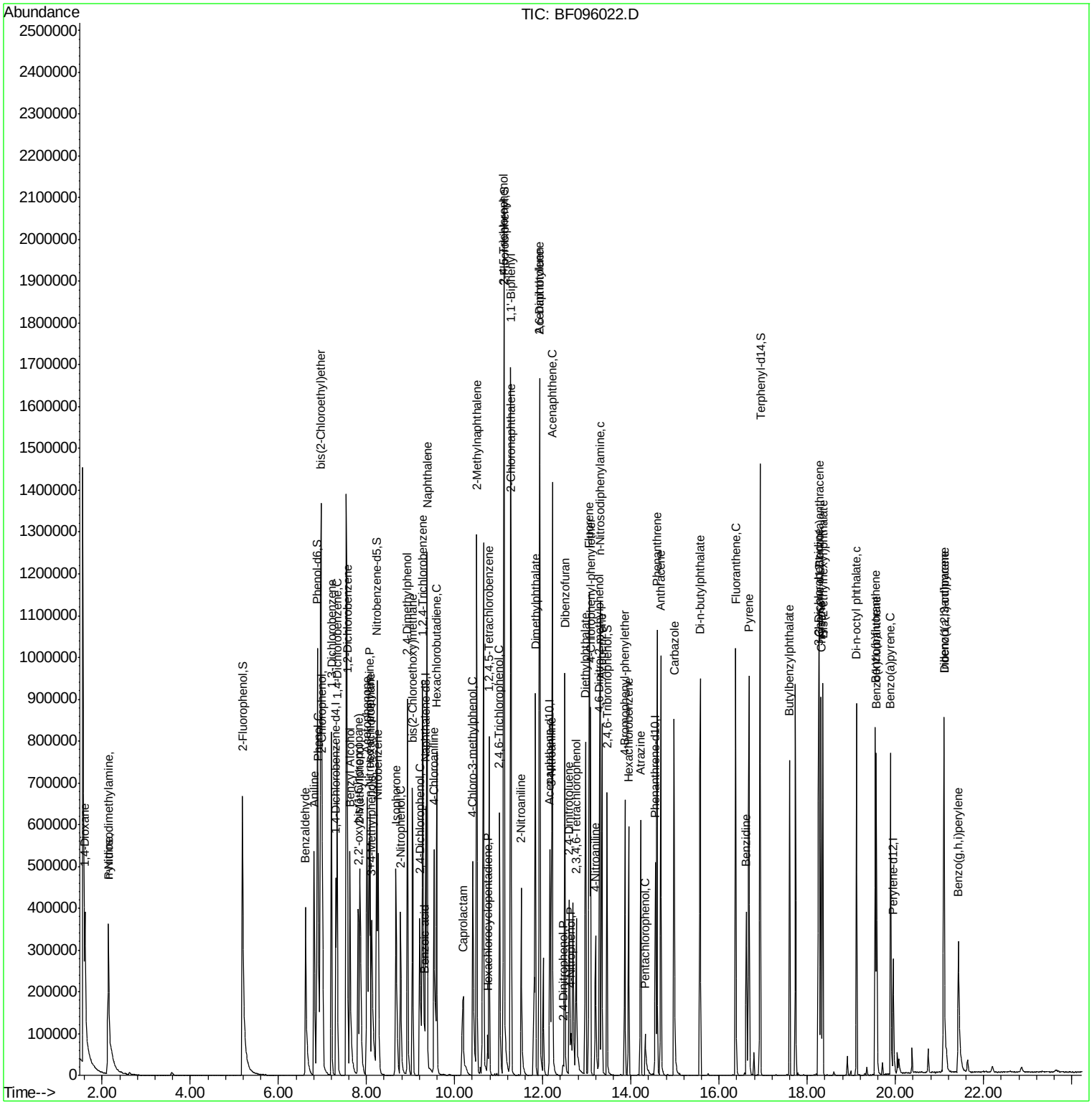
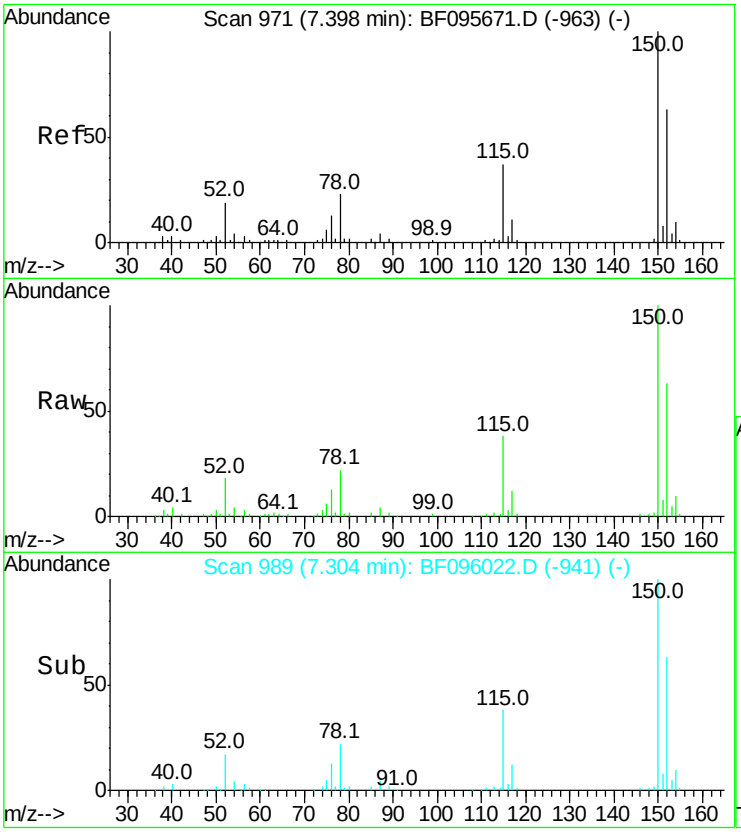
Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 20 04:05:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration



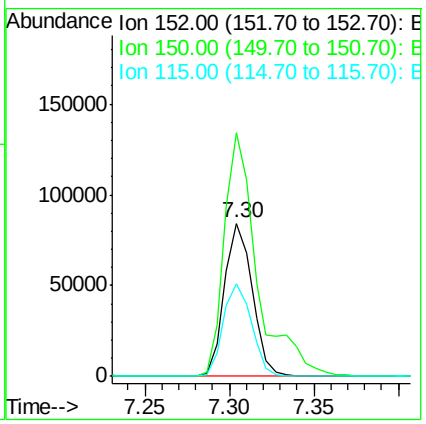


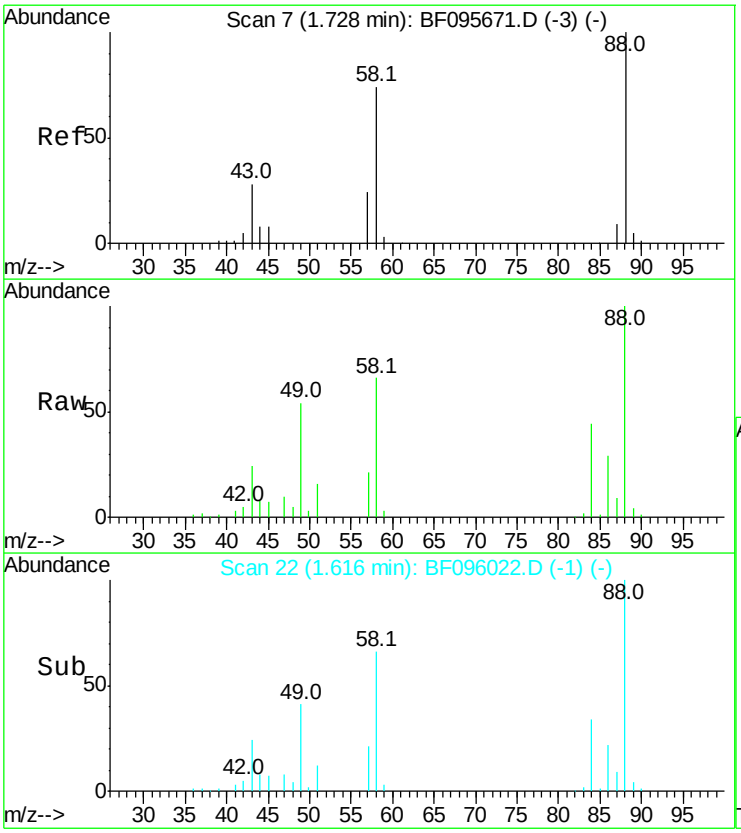
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.30 min Scan# 989
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 96847

Ion	Ratio	Lower	Upper
152	100		
150	159.1	126.2	189.2
115	60.4	52.2	78.2

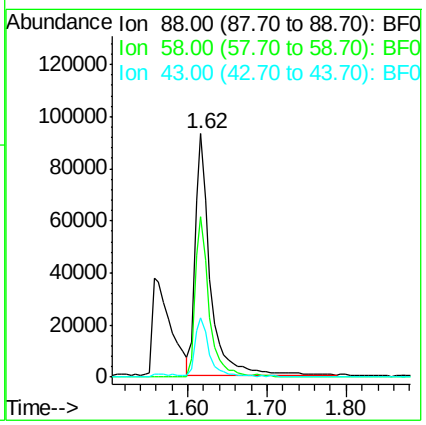


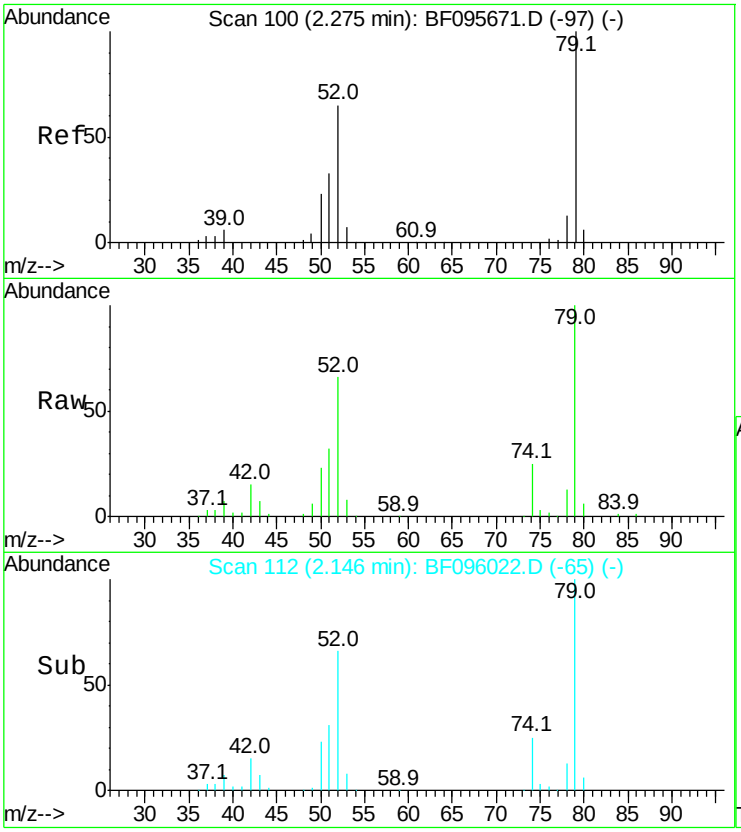


#2
1,4-Dioxane
Concen: 42.49 ng
RT: 1.62 min Scan# 22
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 88 Resp: 122865

Ion	Ratio	Lower	Upper
88	100		
58	61.7	61.4	92.0
43	23.1	23.4	35.0#



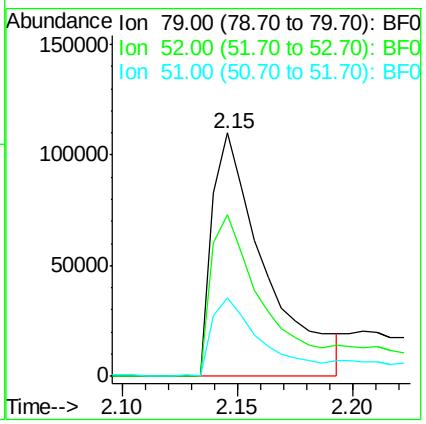


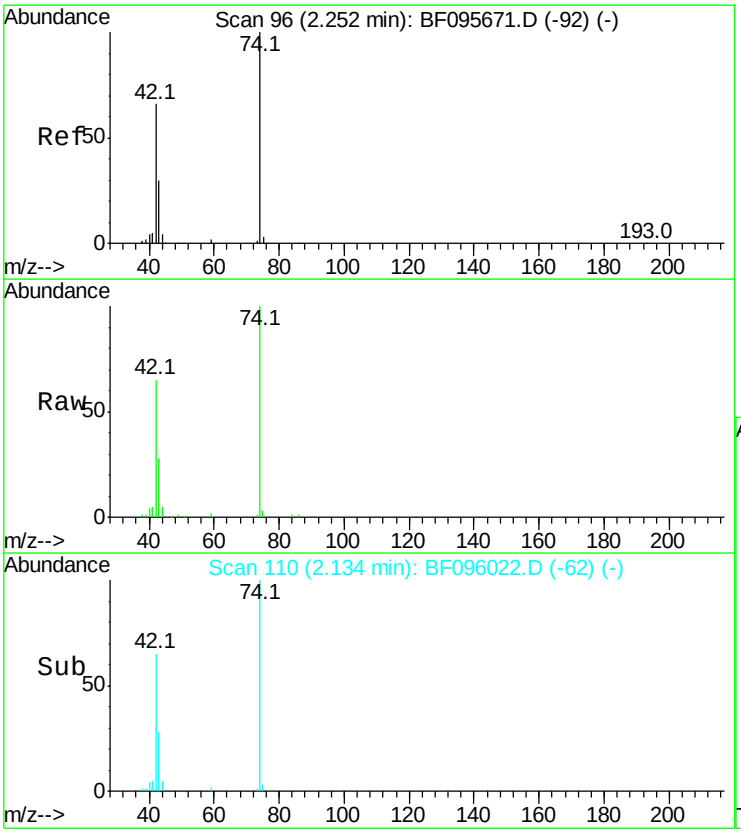
#3
Pyridine
Concen: 25.97 ng
RT: 2.15 min Scan# 112
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 176460

Ion	Ratio	Lower	Upper
79	100		
52	66.4	54.8	82.2
51	32.1	27.0	40.4

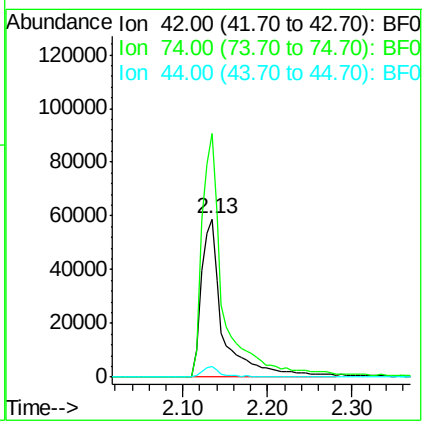


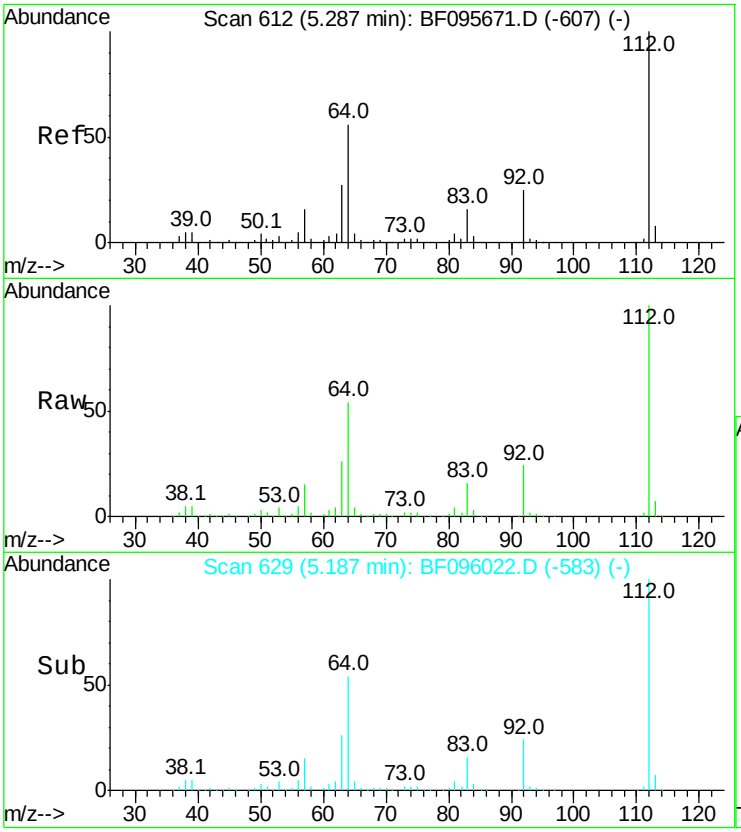


#4
n-Nitrosodimethylamine
Concen: 40.80 ng
RT: 2.13 min Scan# 110
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 42 Resp: 105395

Ion	Ratio	Lower	Upper
42	100		
74	153.6	103.9	155.9
44	7.1	5.7	8.5



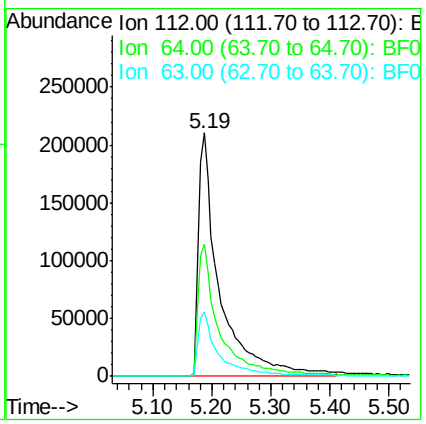


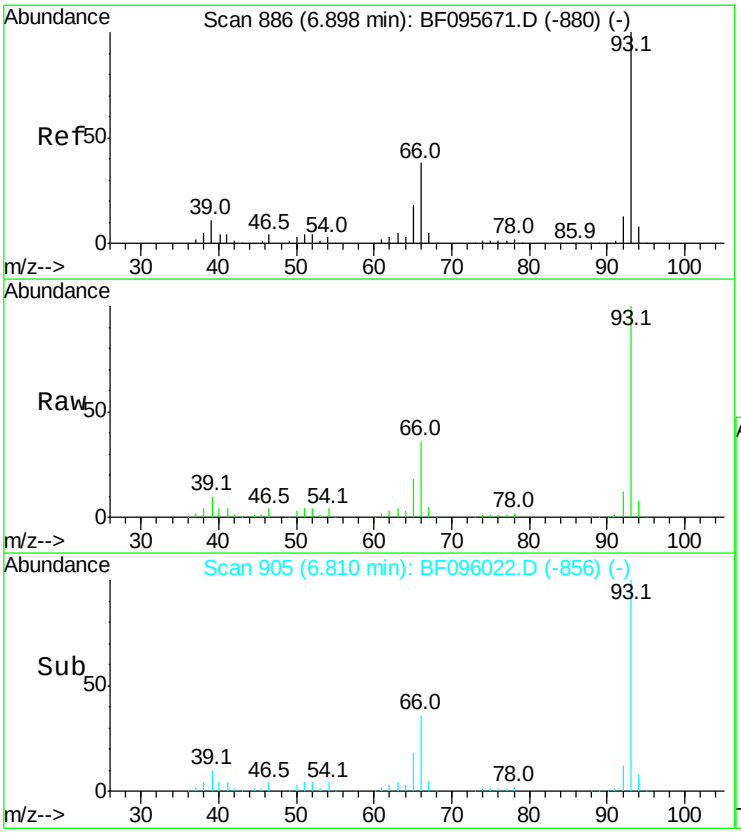
#5
2-Fluorophenol
Concen: 85.51 ng
RT: 5.19 min Scan# 629
Delta R.T. -0.03 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 519687

Ion	Ratio	Lower	Upper
112	100		
64	54.5	46.0	69.0
63	26.3	23.4	35.0

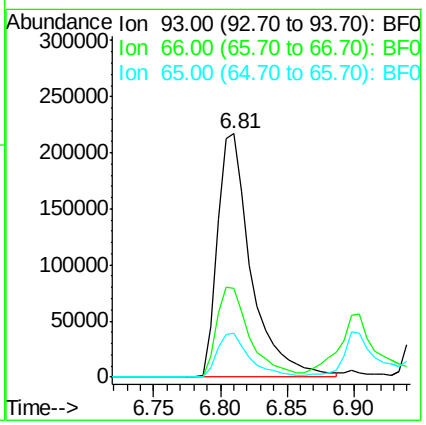


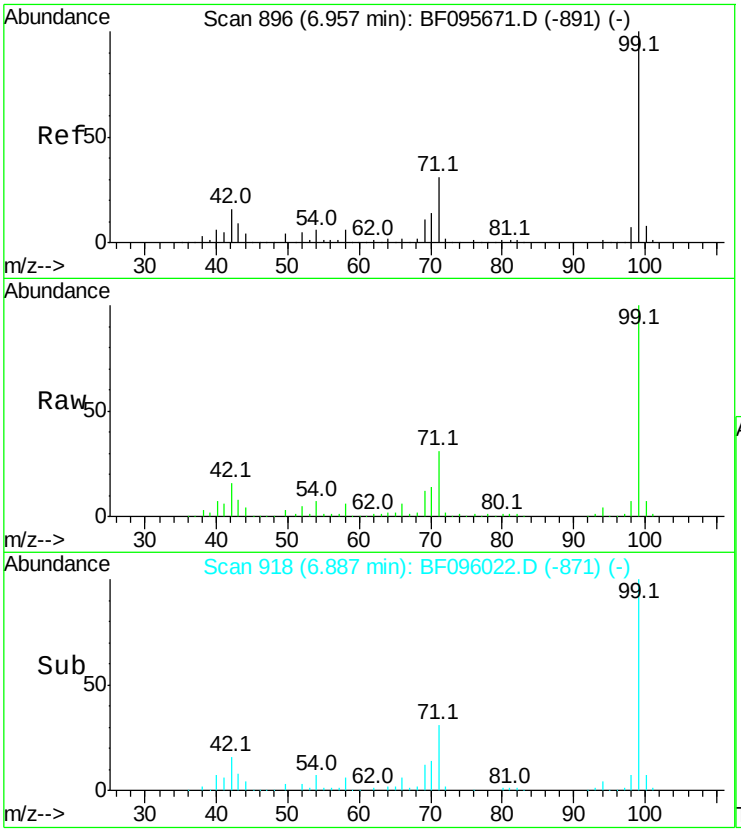


#6
Aniline
Concen: 40.48 ng
RT: 6.81 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 93 Resp: 385330

Ion	Ratio	Lower	Upper
93	100		
66	36.4	32.9	49.3
65	17.8	16.0	24.0



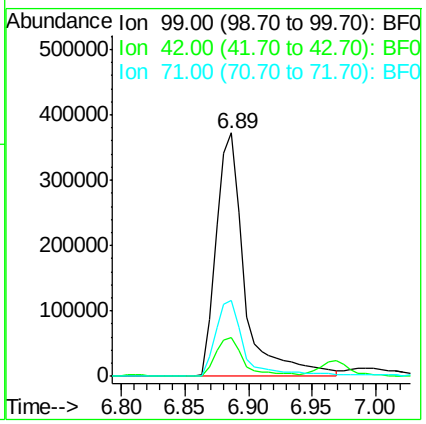


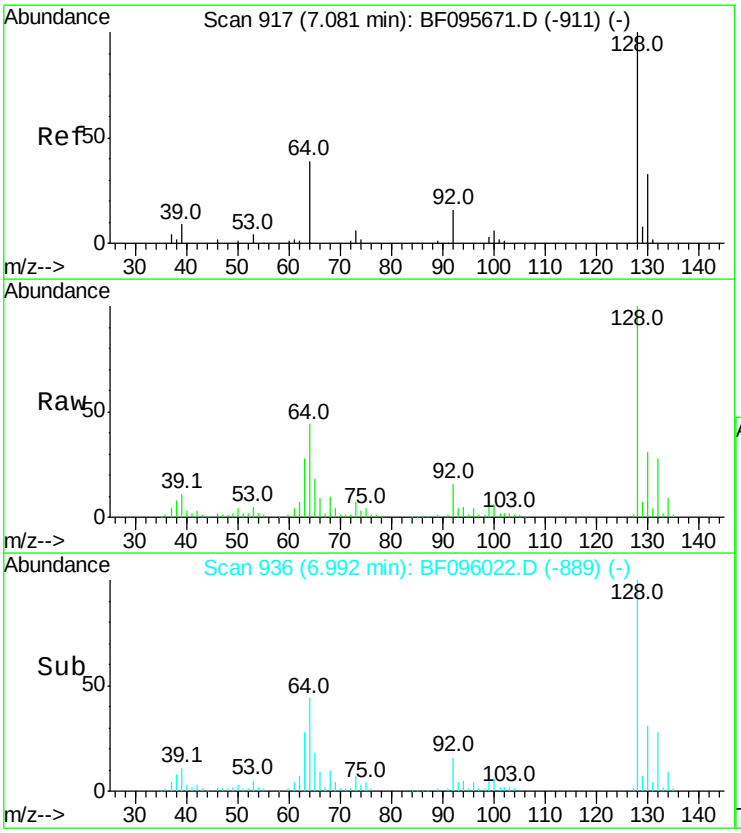
#7
Phenol-d6
Concen: 80.16 ng
RT: 6.89 min Scan# 918
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 583273

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.5	20.3
71	31.4	24.5	36.7

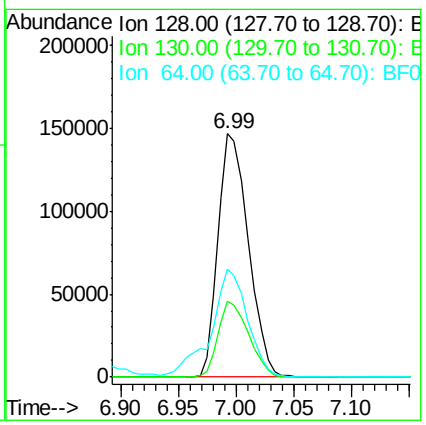


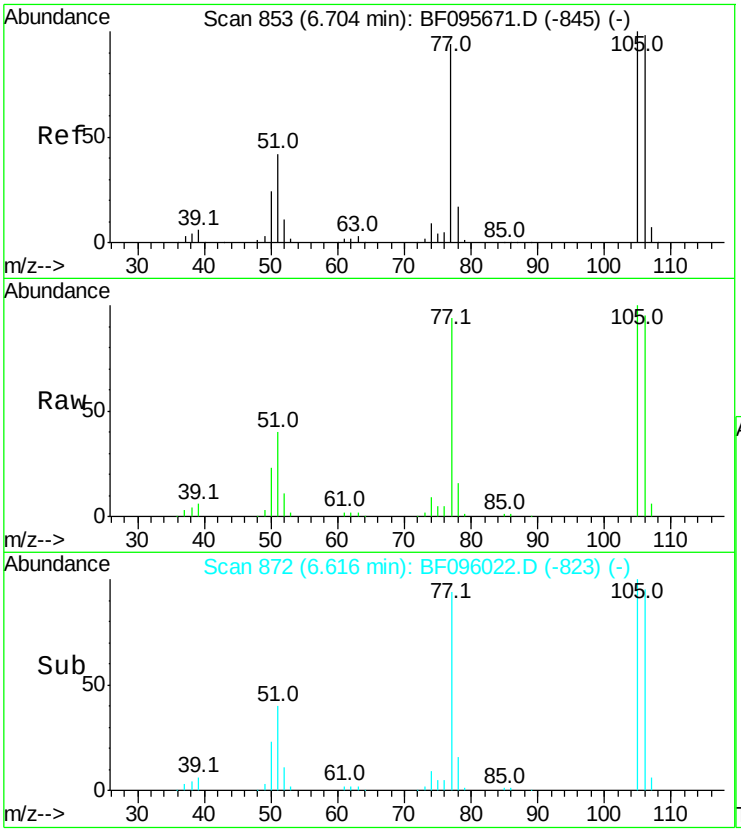


#8
2-Chlorophenol
Concen: 41.37 ng
RT: 6.99 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:128 Resp: 267361

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.9	52.9
64	44.3	28.4	68.4

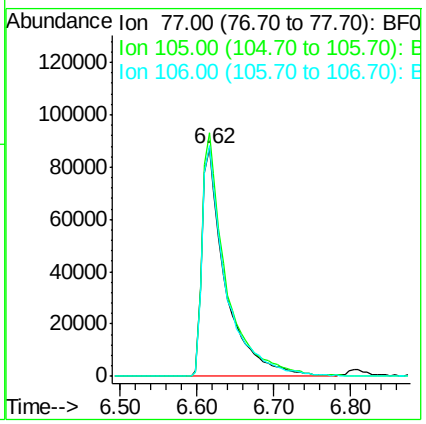




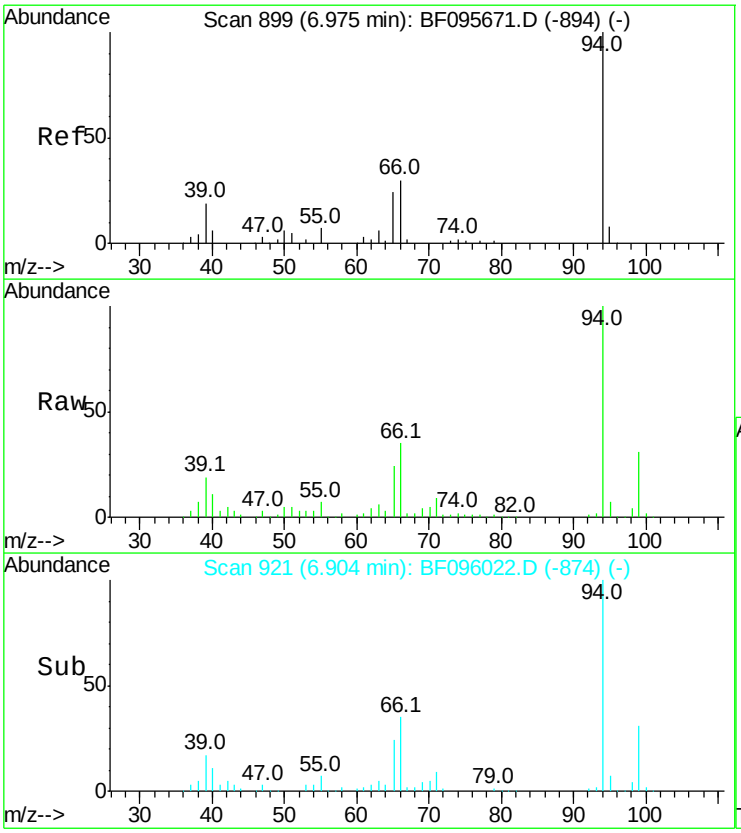
#9
Benzaldehyde
Concen: 37.72 ng
RT: 6.62 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 77 Resp: 185153

Ion	Ratio	Lower	Upper
77	100		
105	106.8	83.8	123.8
106	101.2	79.1	119.1



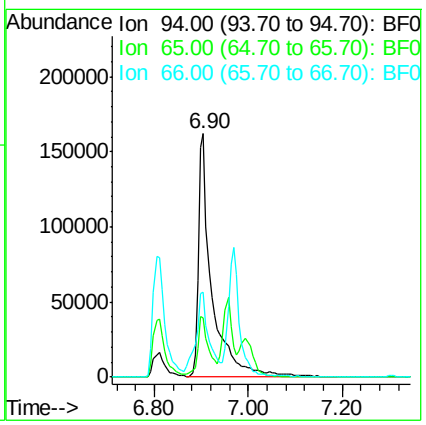
Instrument :
BNA_F
ClientSampleId :

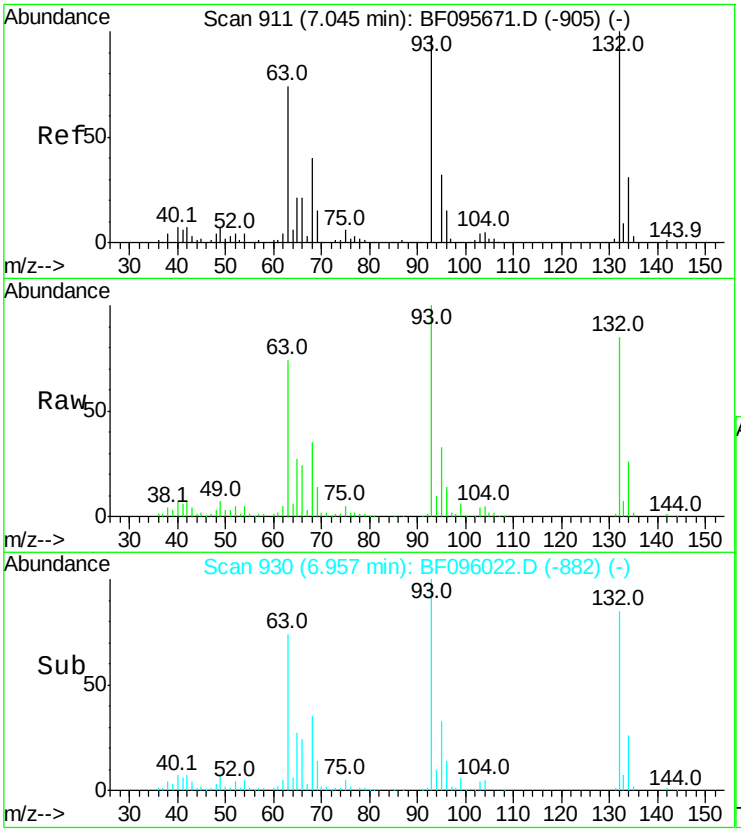


#10
Phenol
Concen: 42.98 ng
RT: 6.90 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 94 Resp: 324424

Ion	Ratio	Lower	Upper
94	100		
65	24.4	9.9	49.9
66	34.7	23.1	63.1



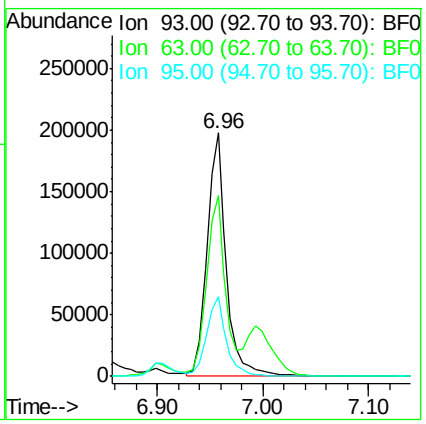


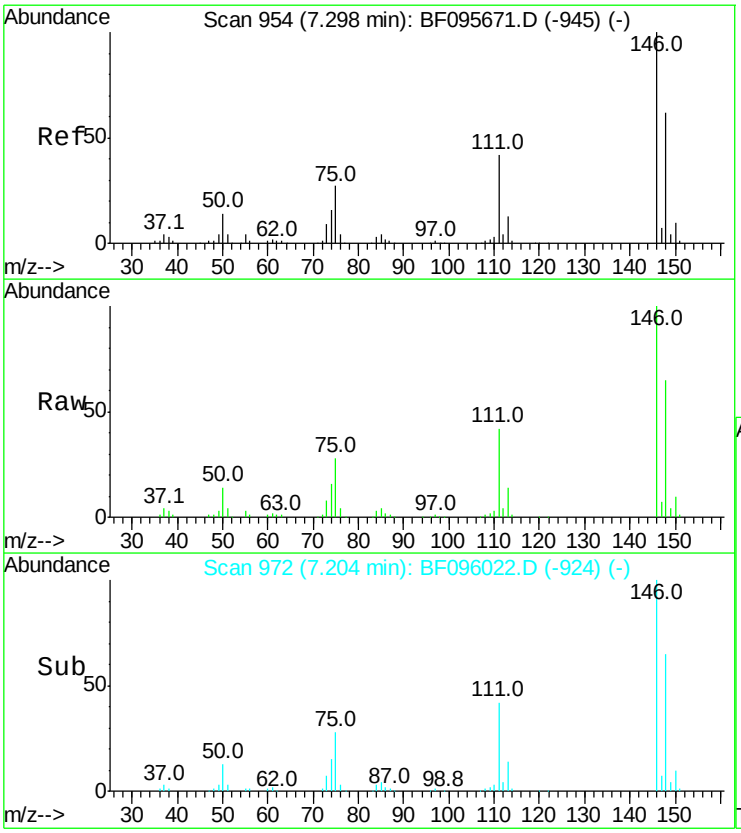
#11
bis(2-Chloroethyl)ether
Concen: 41.78 ng
RT: 6.96 min Scan# 930
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 249788

Ion	Ratio	Lower	Upper
93	100		
63	74.0	59.2	99.2
95	32.8	12.8	52.8

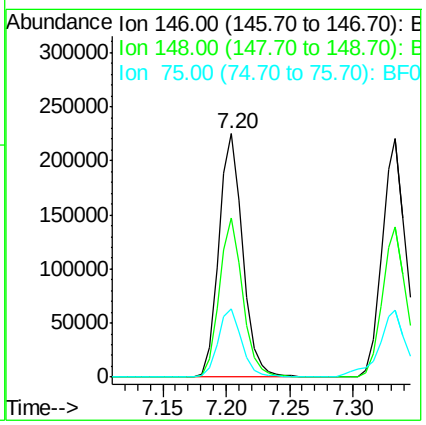


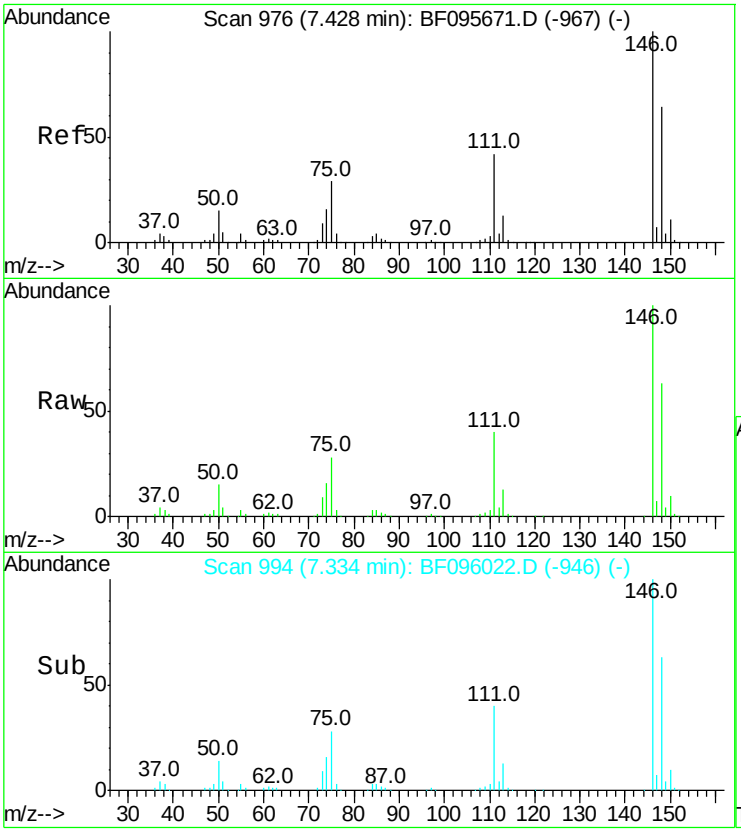


#12
1,3-Dichlorobenzene
Concen: 40.27 ng
RT: 7.20 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:146 Resp: 294540

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.8	77.6
75	28.0	23.1	34.7

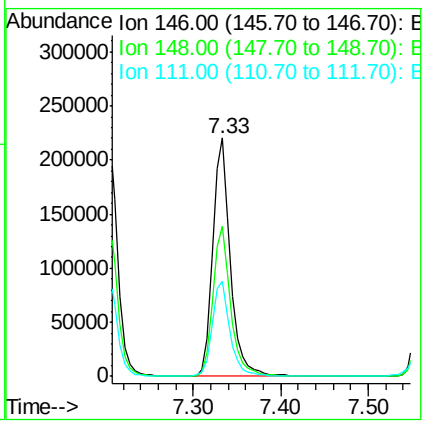




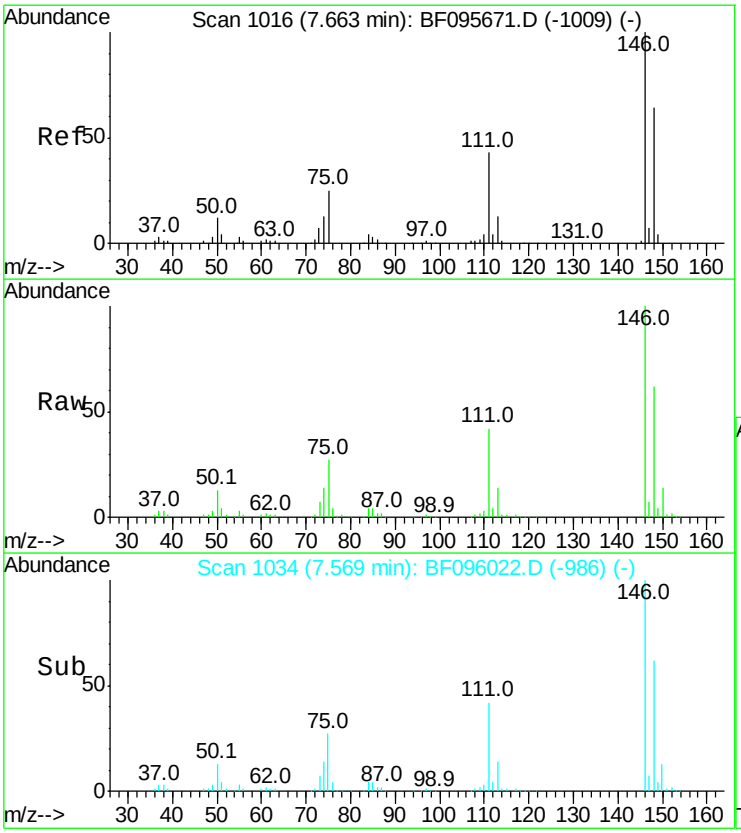
#13
1,4-Dichlorobenzene
Concen: 41.53 ng
RT: 7.33 min Scan# 994
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:146 Resp: 308070

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.2
111	40.0	30.3	45.5



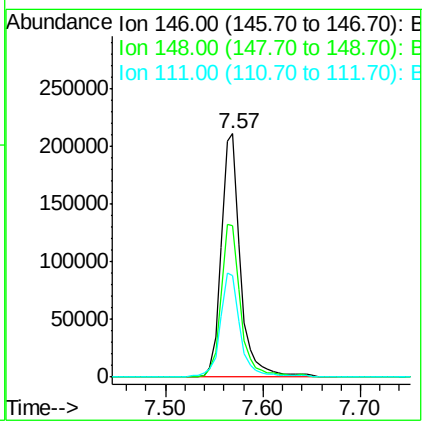
Instrument :
BNA_F
ClientSampleId :

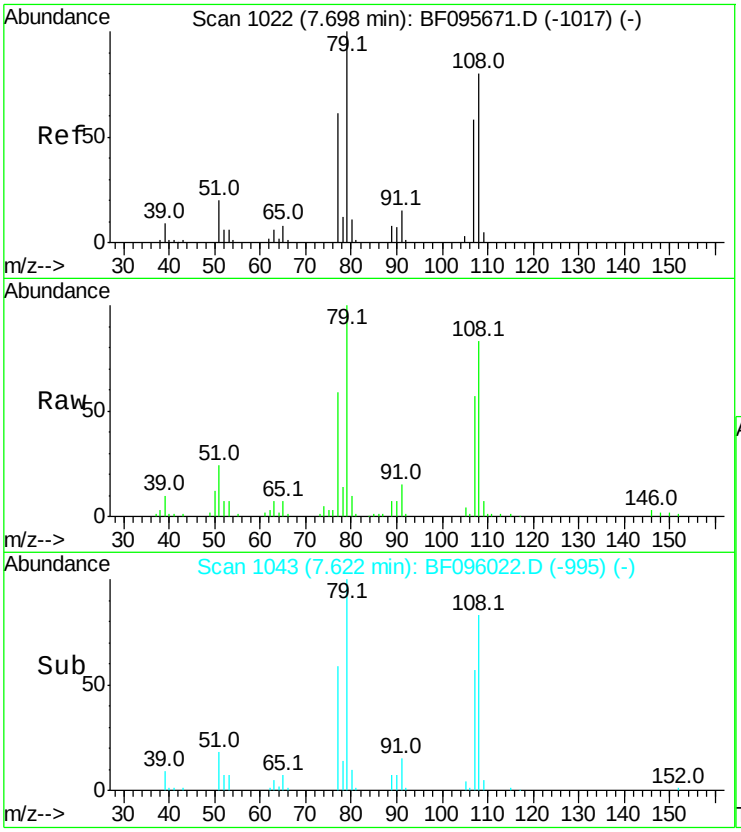


#14
1,2-Dichlorobenzene
Concen: 41.99 ng
RT: 7.57 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:146 Resp: 287121

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.4	75.6
111	41.5	38.2	57.4



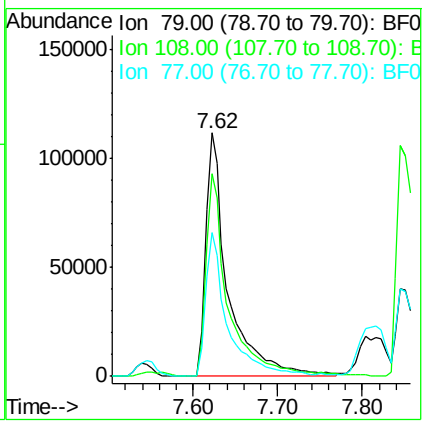


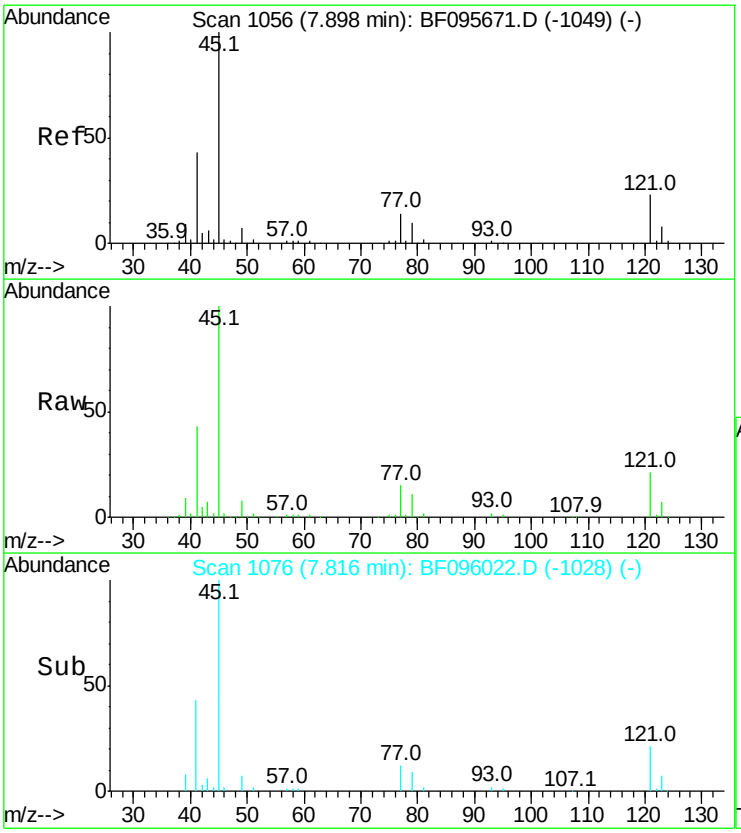
#15
Benzyl Alcohol
Concen: 41.45 ng
RT: 7.62 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 206995

Ion	Ratio	Lower	Upper
79	100		
108	83.3	63.4	95.0
77	59.2	49.2	73.8

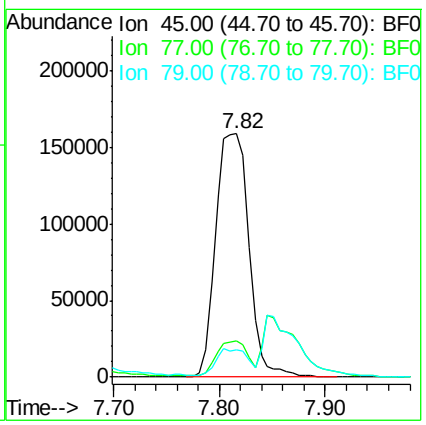


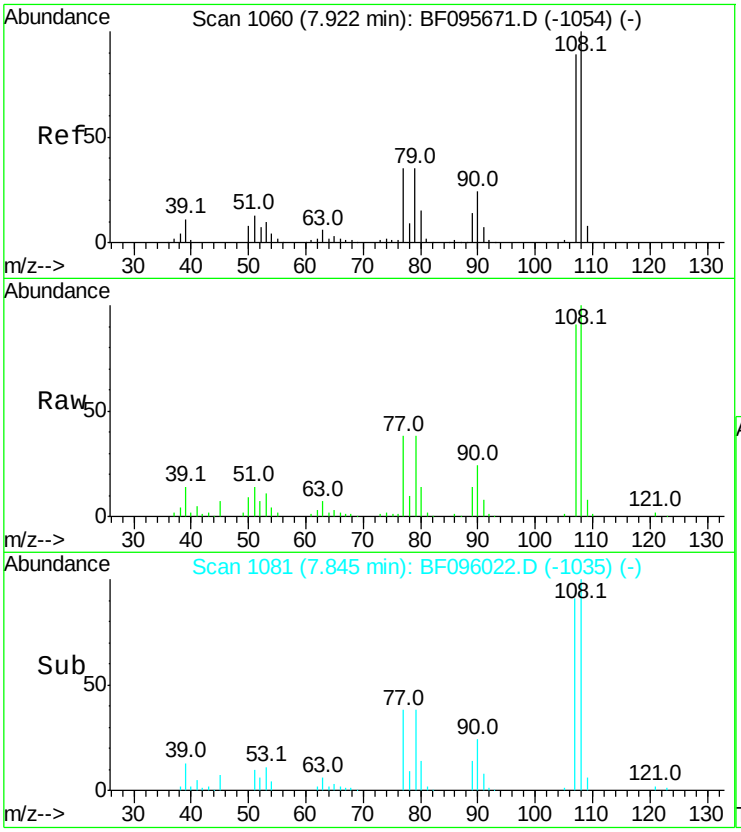


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.28 ng
RT: 7.82 min Scan# 1076
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 45 Resp: 346759

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	33.2
79	11.3	0.0	30.0



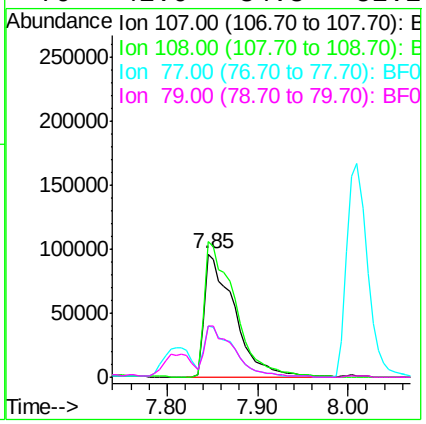


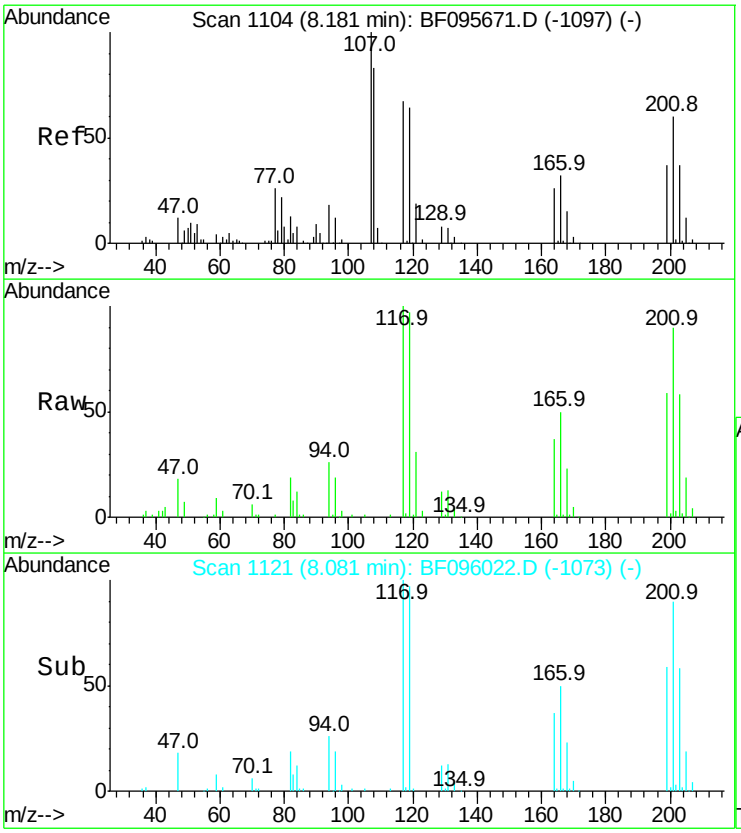
#17
2-Methylphenol
Concen: 41.55 ng
RT: 7.85 min Scan# 1081
Delta R.T. -0.03 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 225325

Ion	Ratio	Lower	Upper
107	100		
108	110.4	93.4	140.0
77	41.6	35.8	53.6
79	42.0	34.8	52.2

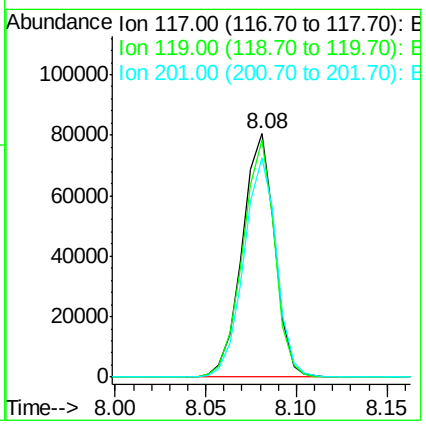


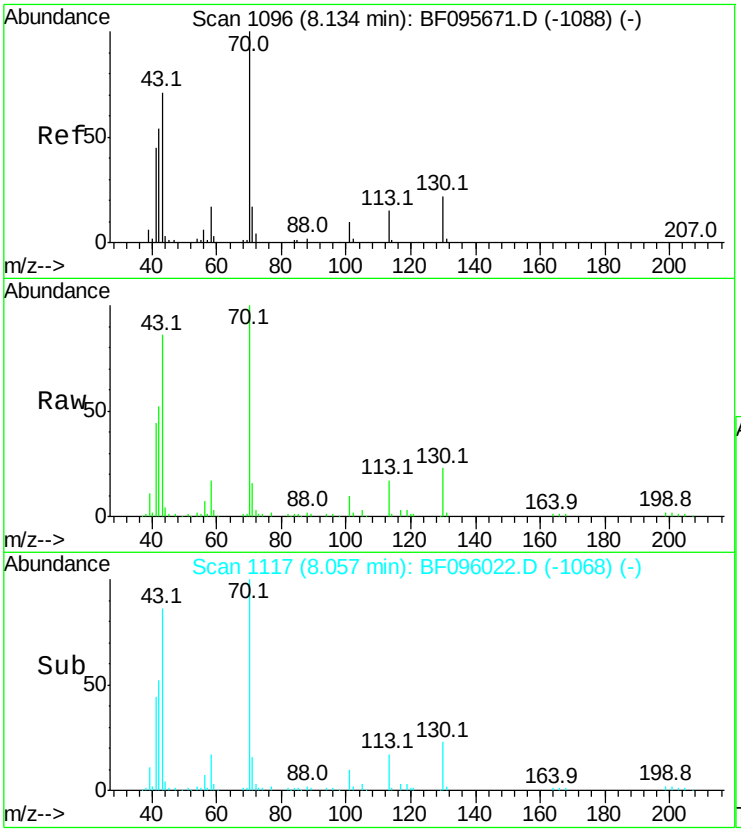


#18
Hexachloroethane
Concen: 40.89 ng
RT: 8.08 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:117 Resp: 100180

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.4	116.0
201	89.8	94.6	141.8#



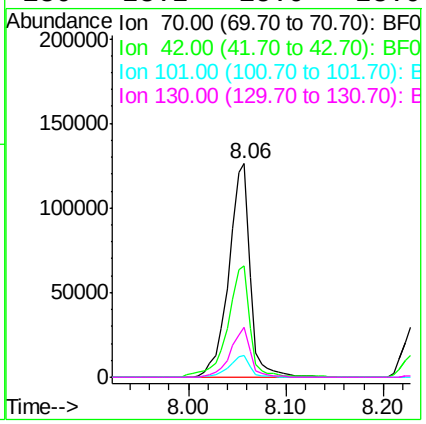


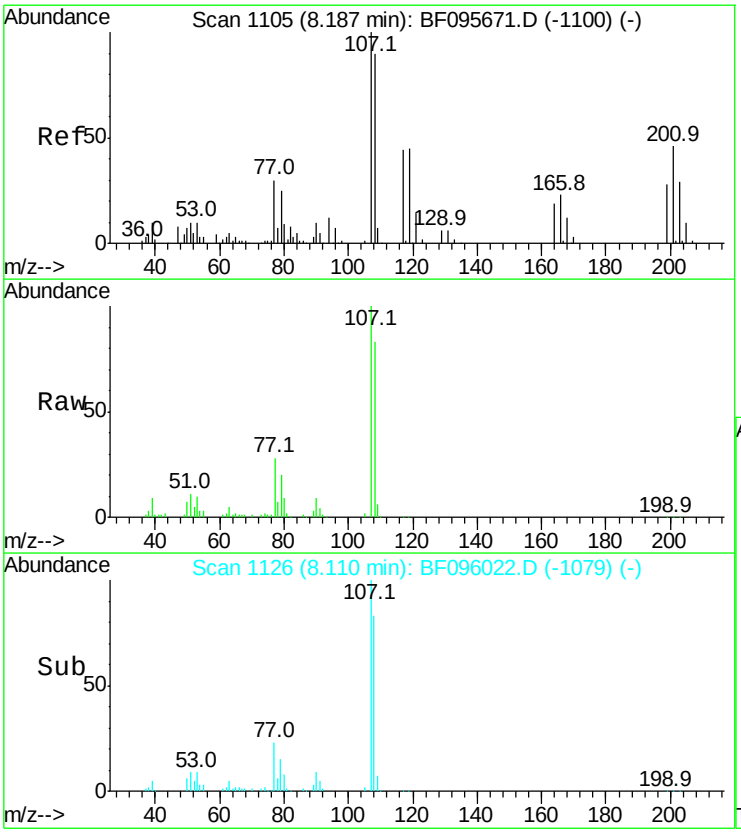
#19
n-Nitroso-di-n-propylamine
Concen: 41.33 ng
RT: 8.06 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 190582

Ion	Ratio	Lower	Upper
70	100		
42	52.4	47.2	70.8
101	10.0	7.2	10.8
130	23.2	15.9	23.9

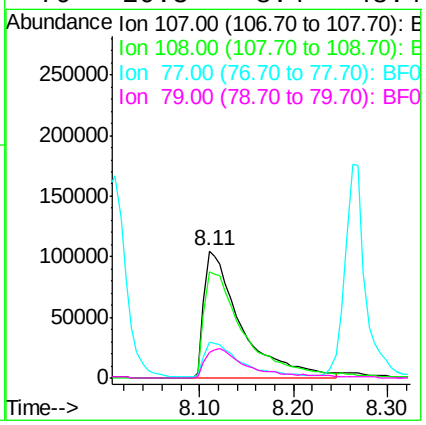


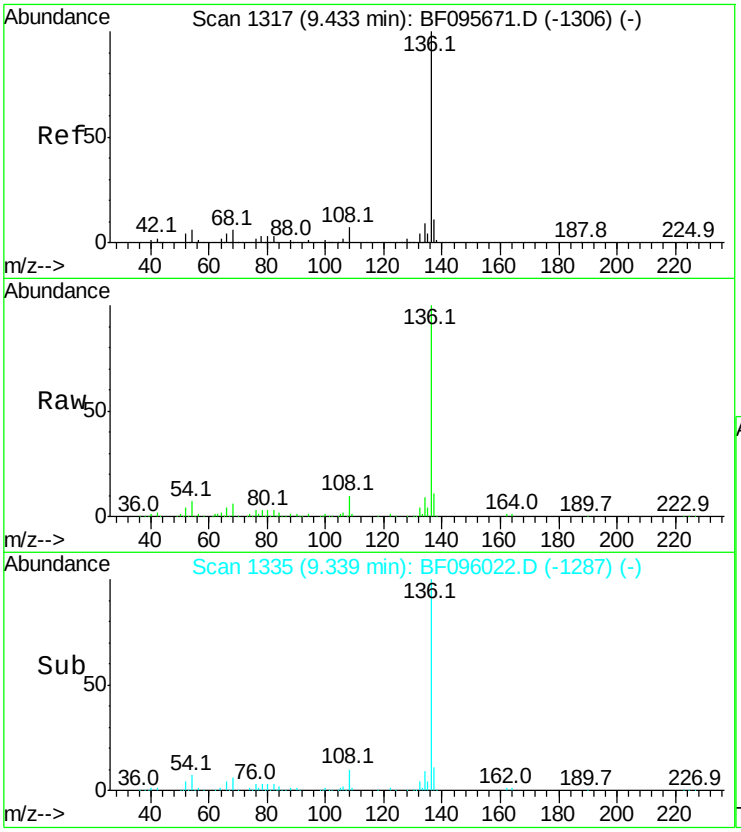


#20
3+4-Methylphenols
Concen: 42.02 ng
RT: 8.11 min Scan# 1126
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:107 Resp: 289283

Ion	Ratio	Lower	Upper
107	100		
108	83.4	71.0	111.0
77	28.2	90.5	130.5#
79	20.3	8.4	48.4



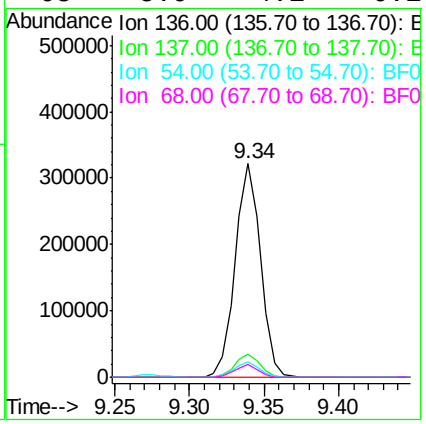


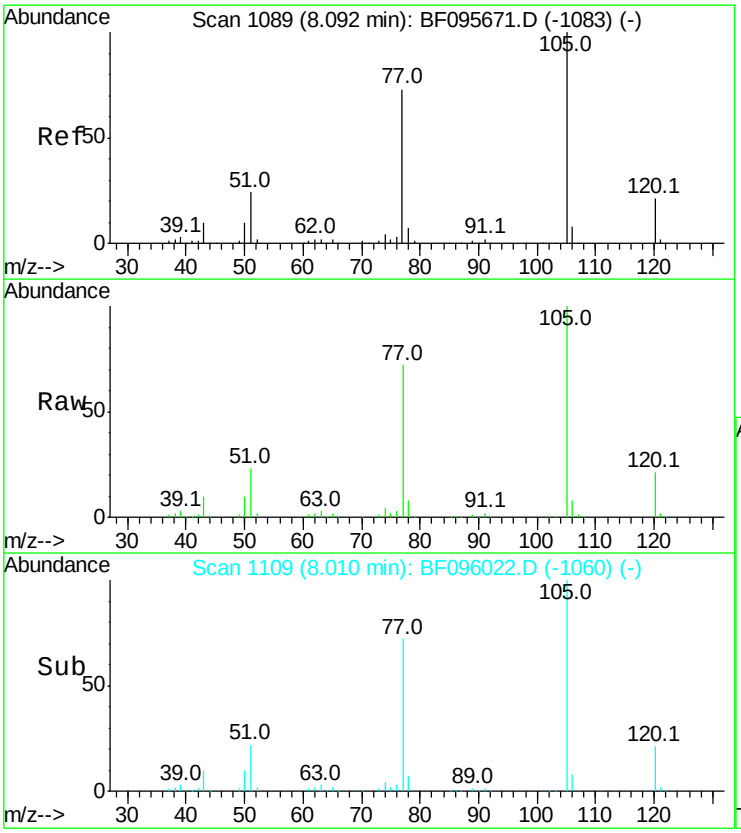
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.34 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 379995

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	7.0	4.9	7.3
68	5.9	4.1	6.1

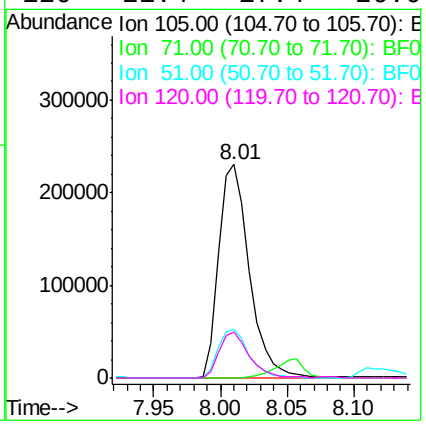


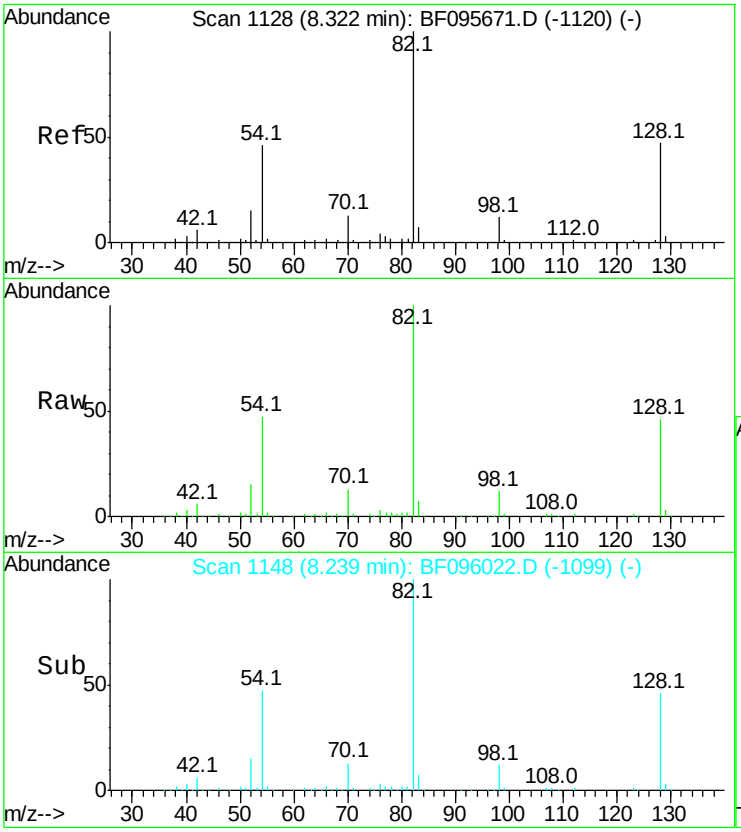


#22
Acetophenone
Concen: 41.79 ng
RT: 8.01 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:105 Resp: 371708

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	22.7	30.7	46.1#
120	21.4	17.4	26.0



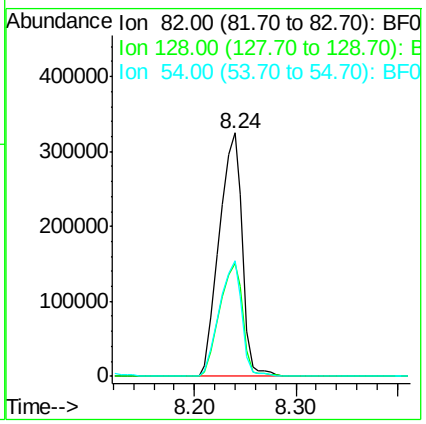


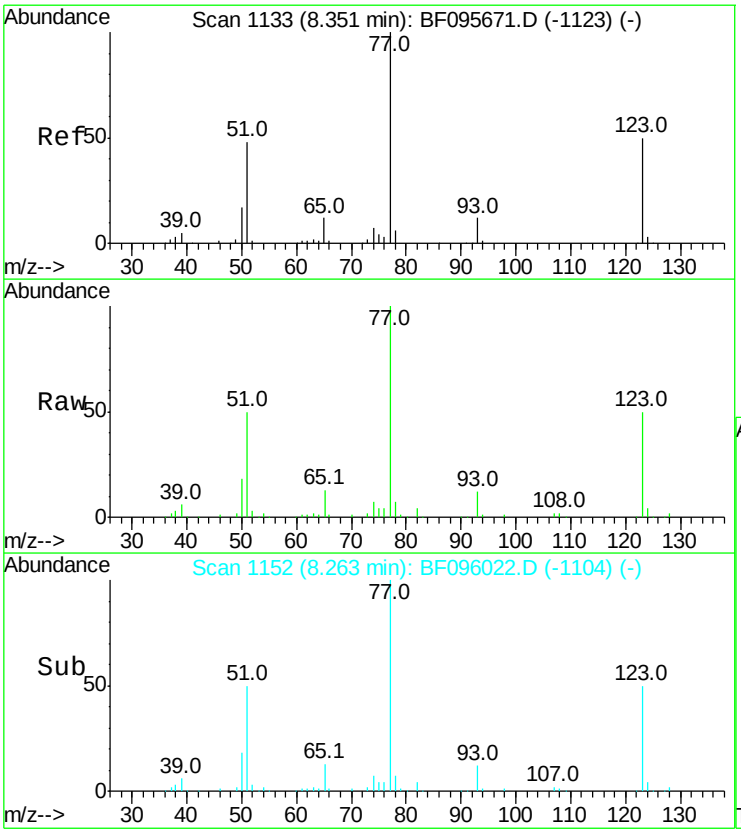
#23
Nitrobenzene-d5
Concen: 83.56 ng
RT: 8.24 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 511266

Ion	Ratio	Lower	Upper
82	100		
128	46.4	34.0	51.0
54	47.4	42.2	63.2

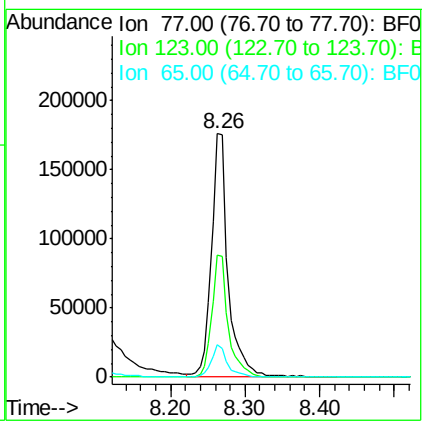


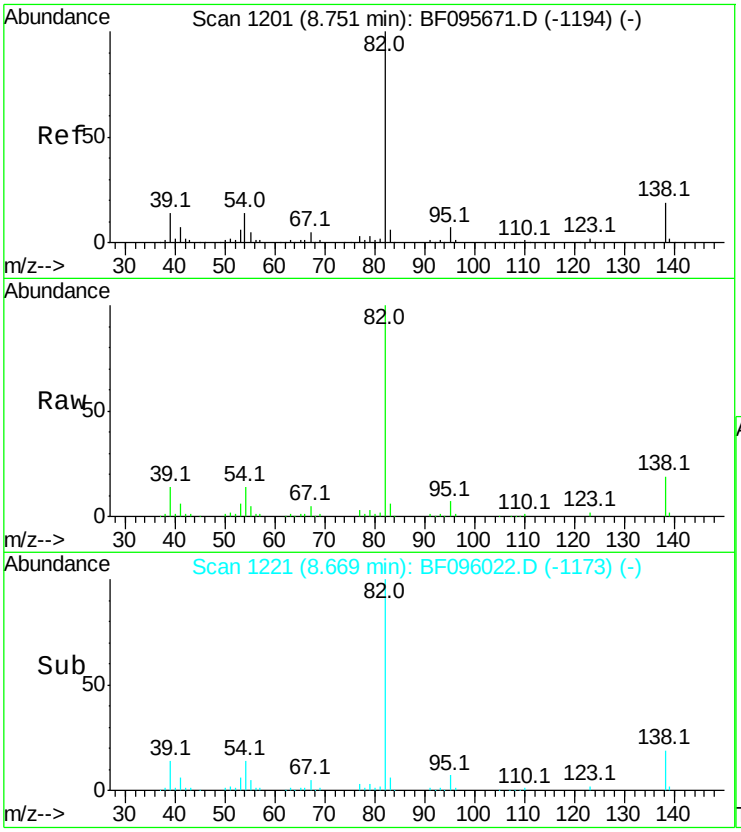


#24
Nitrobenzene
Concen: 41.79 ng
RT: 8.26 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 77 Resp: 273112

Ion	Ratio	Lower	Upper
77	100		
123	50.3	35.8	53.8
65	13.4	10.6	15.8



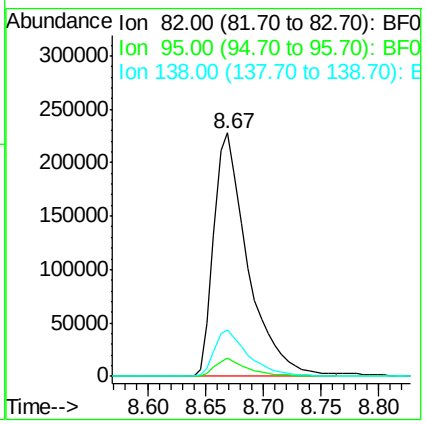


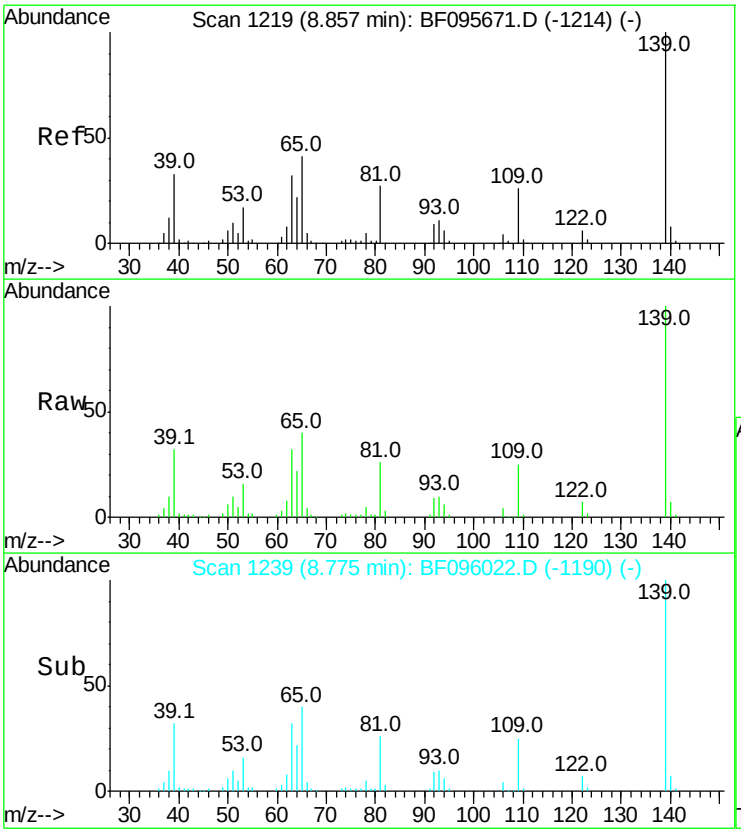
#25
Isophorone
Concen: 40.92 ng
RT: 8.67 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 467447

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.3	7.9
138	19.3	13.1	19.7

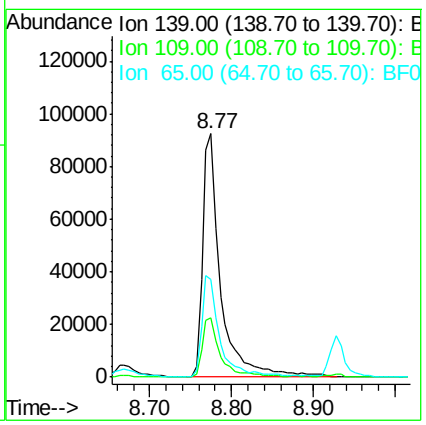


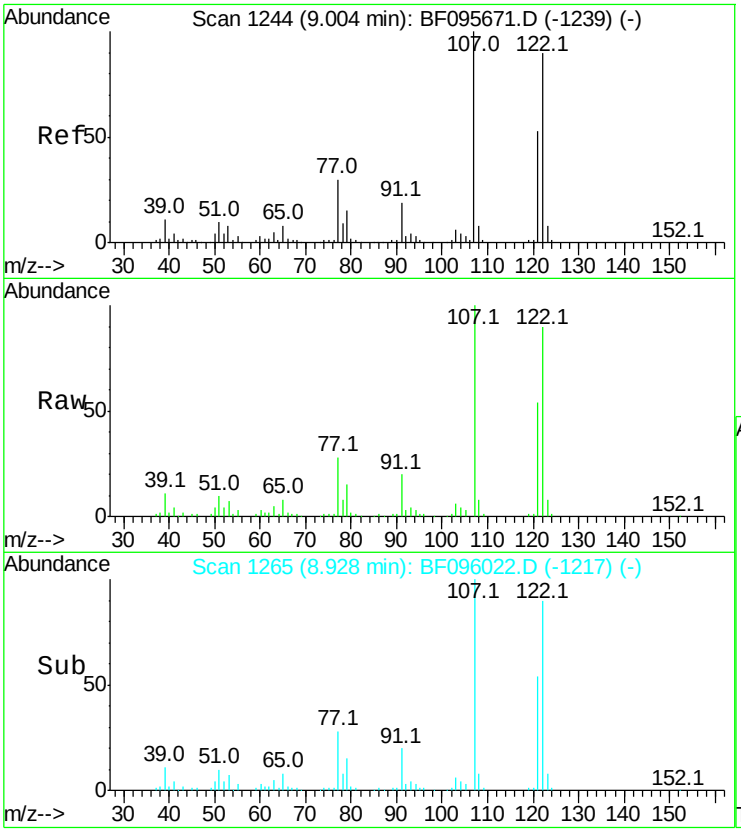


#26
2-Nitrophenol
Concen: 41.32 ng
RT: 8.77 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:139 Resp: 141413

Ion	Ratio	Lower	Upper
139	100		
109	24.6	21.0	31.6
65	40.2	33.0	49.6



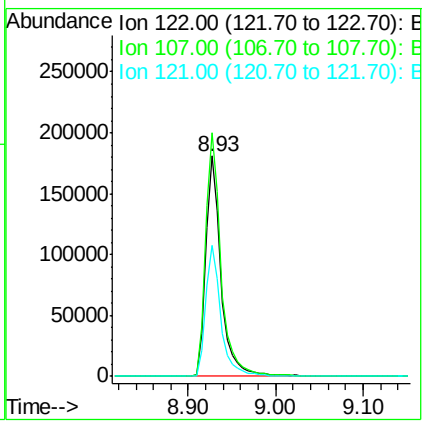


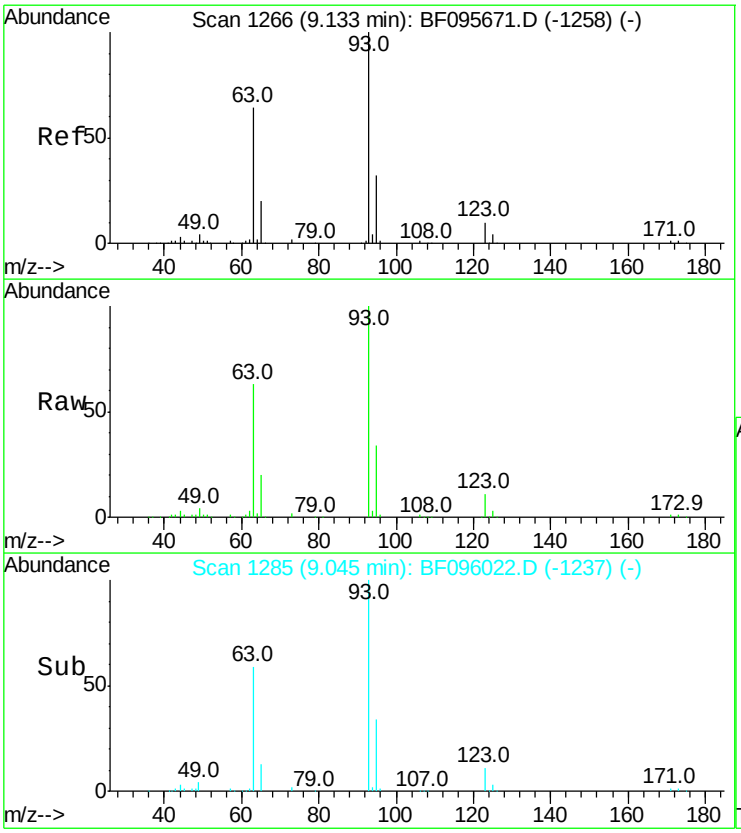
#27
2,4-Dimethylphenol
Concen: 41.38 ng
RT: 8.93 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 219772

Ion	Ratio	Lower	Upper
122	100		
107	110.6	89.2	133.8
121	59.3	45.2	67.8

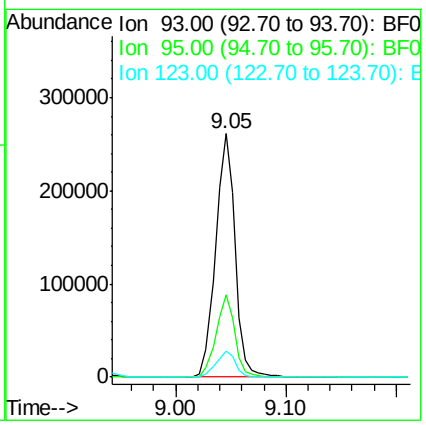


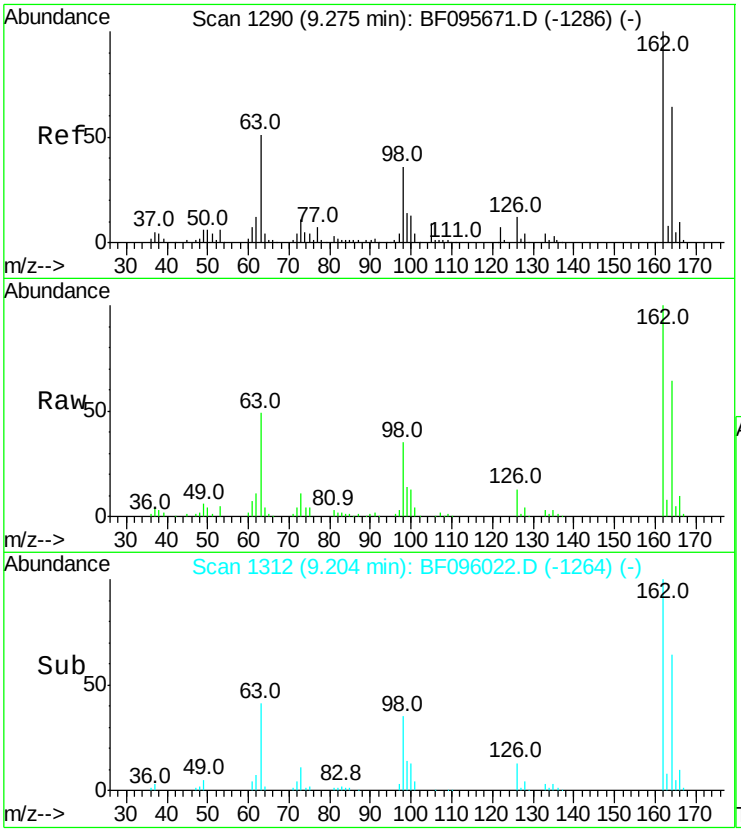


#28
bis(2-Chloroethoxy)methane
Concen: 42.27 ng
RT: 9.05 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 93 Resp: 318333

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.5	39.7
123	10.9	9.0	13.4



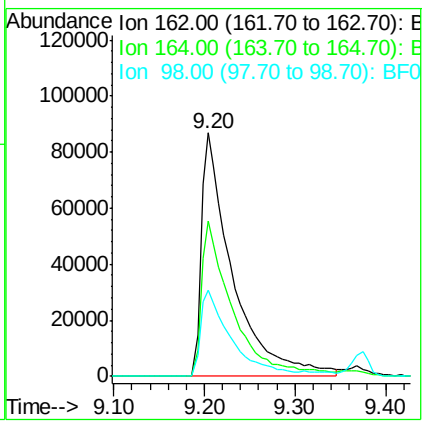


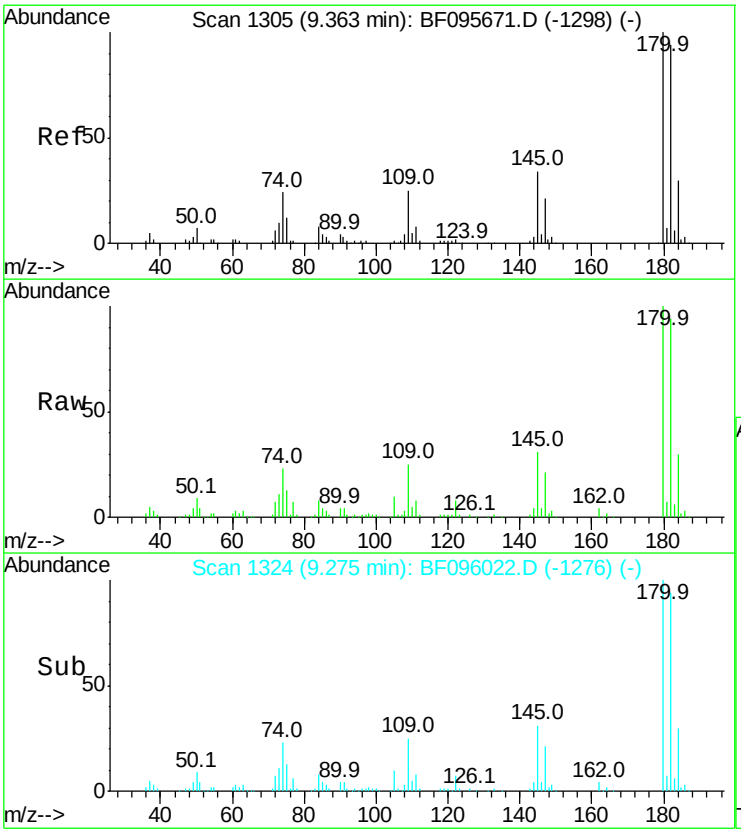
#29
2,4-Dichlorophenol
Concen: 40.45 ng
RT: 9.20 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 206931

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.6	84.6
98	35.2	14.8	54.8

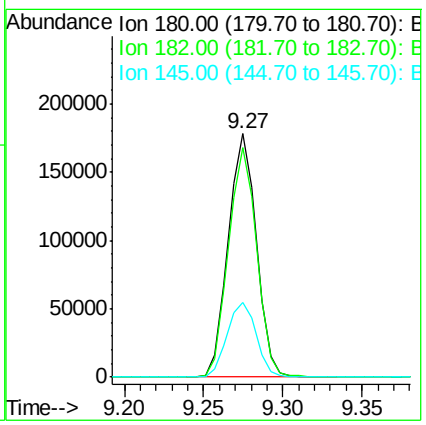


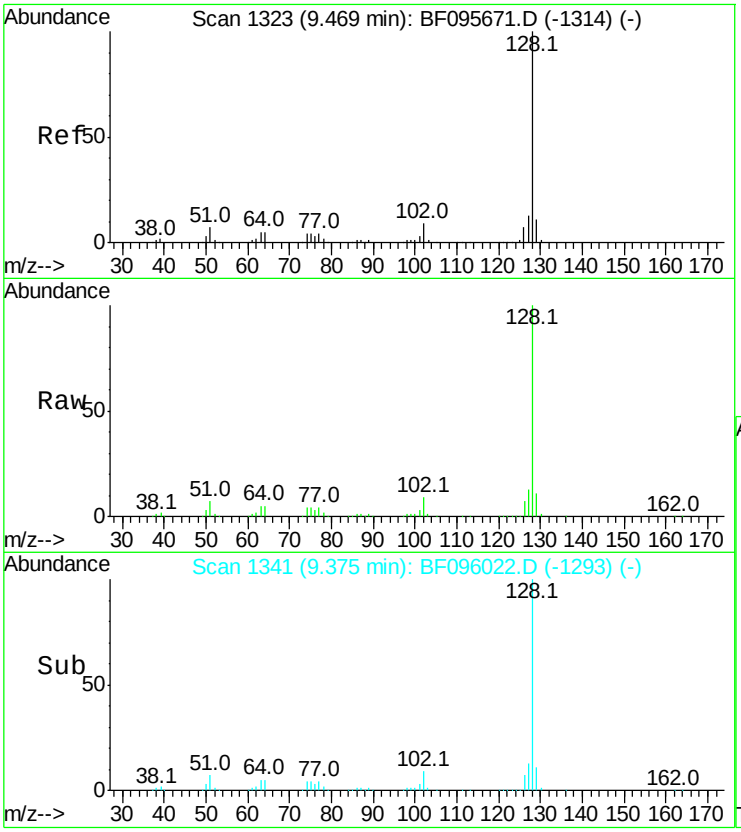


#30
1,2,4-Trichlorobenzene
Concen: 41.13 ng
RT: 9.27 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:180 Resp: 218947

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.8	113.6
145	30.8	25.3	37.9

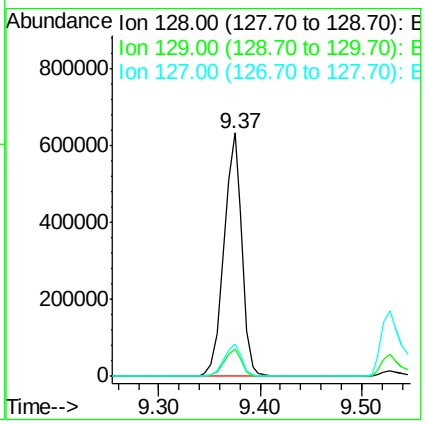




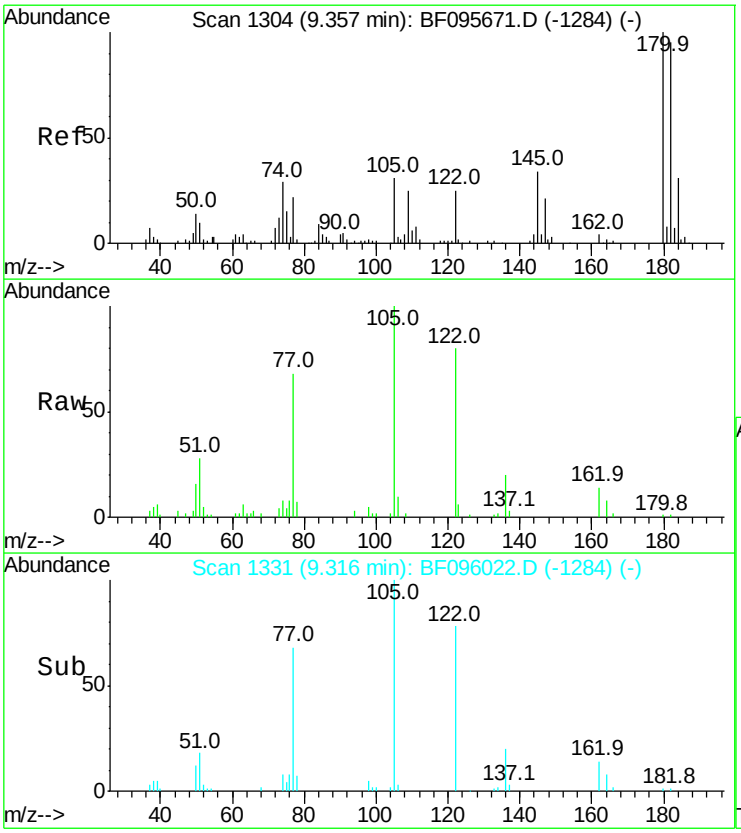
#31
Naphthalene
Concen: 40.28 ng
RT: 9.37 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:128 Resp: 768078

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.2	10.8	16.2



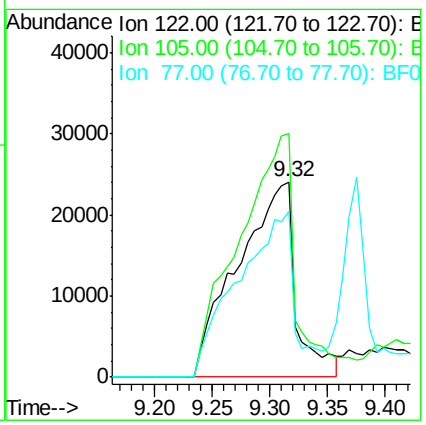
Instrument :
BNA_F
ClientSampleId :

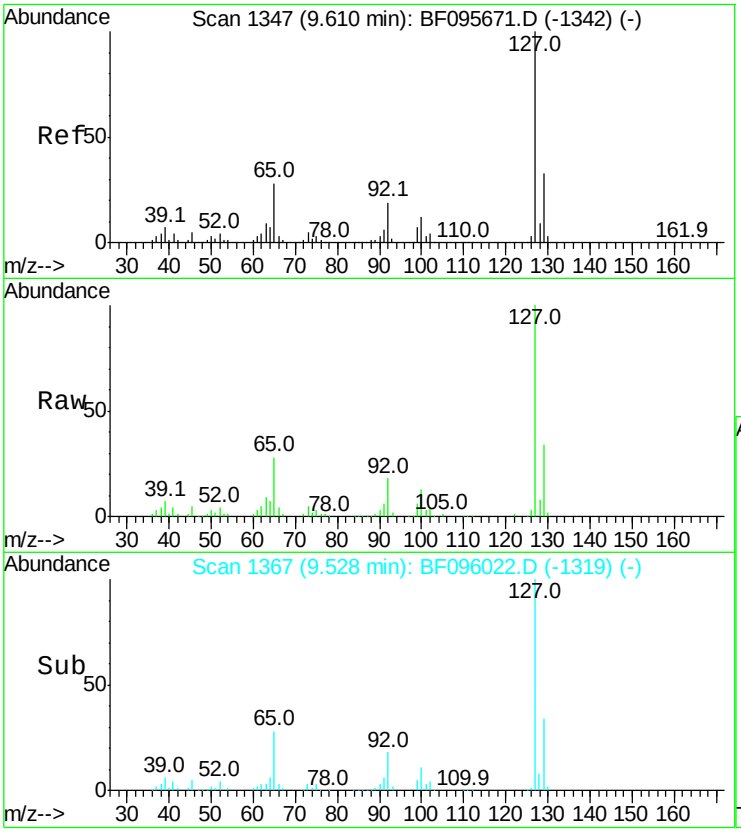


#32
Benzoic acid
Concen: 27.77 ng
RT: 9.32 min Scan# 1331
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:122 Resp: 84179

Ion	Ratio	Lower	Upper
122	100		
105	124.5	103.3	143.3
77	84.7	73.7	113.7



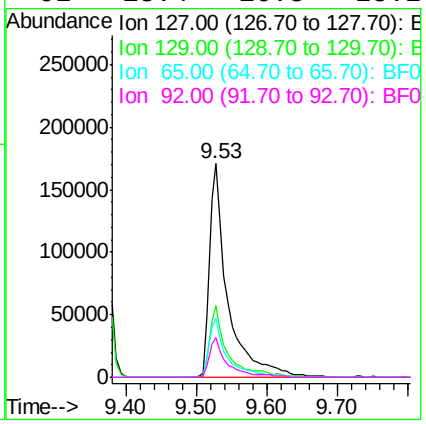


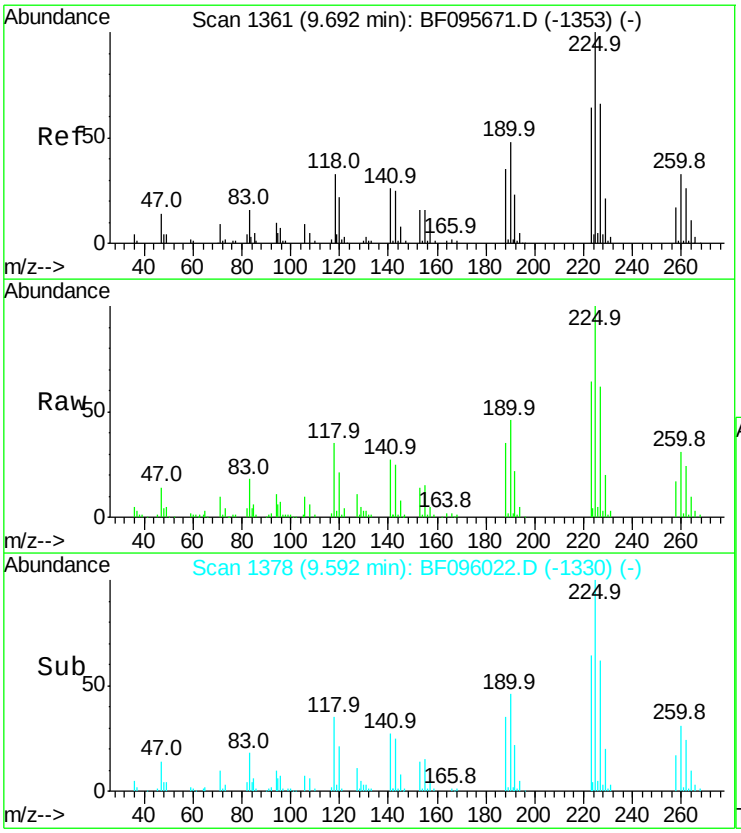
#33
4-Chloroaniline
Concen: 40.94 ng
RT: 9.53 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 305192

Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.2	39.2
65	27.9	27.8	41.8
92	18.4	16.8	25.2

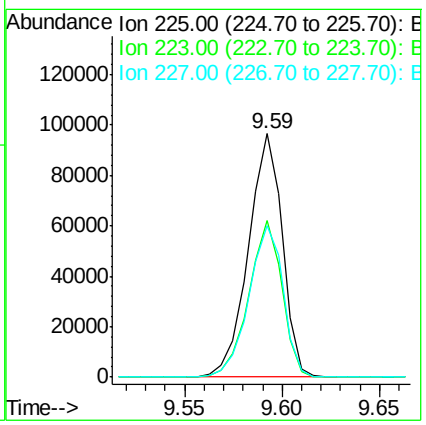


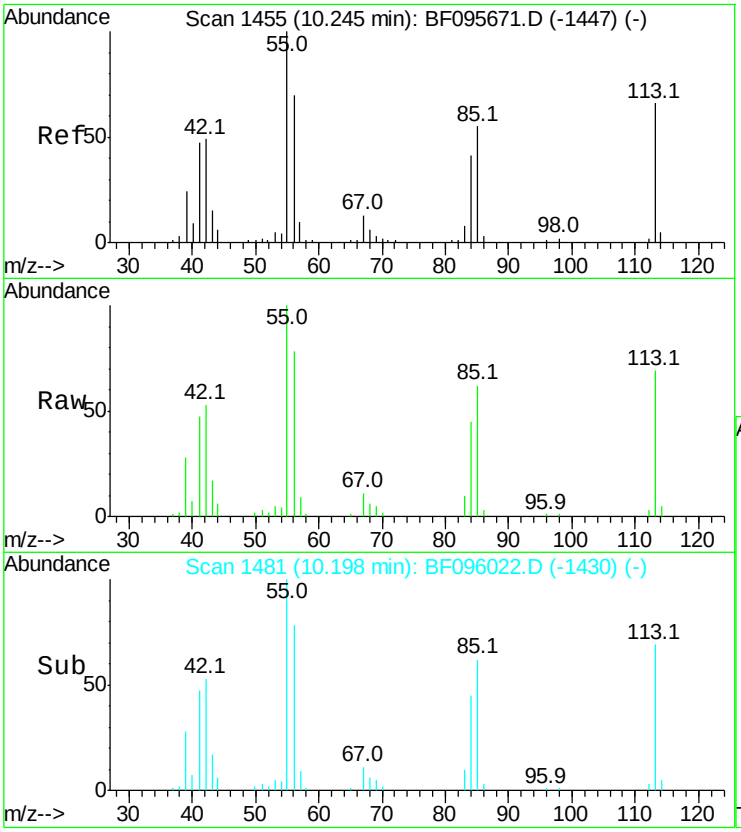


#34
Hexachlorobutadiene
Concen: 42.11 ng
RT: 9.59 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:225 Resp: 115818

Ion	Ratio	Lower	Upper
225	100		
223	64.1	48.8	73.2
227	62.1	51.1	76.7



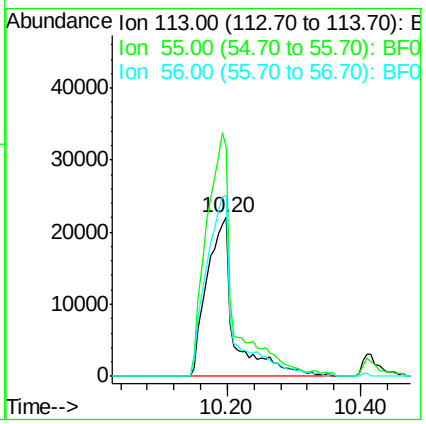


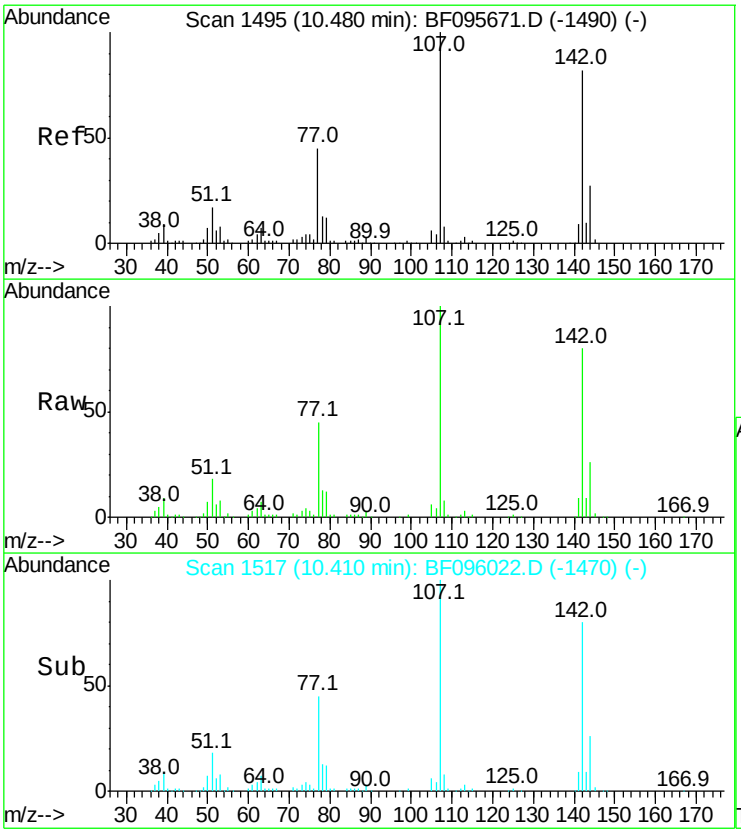
#35
Caprolactam
Concen: 41.66 ng
RT: 10.20 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 63416

Ion	Ratio	Lower	Upper
113	100		
55	144.6	150.2	190.2#
56	113.3	107.8	147.8

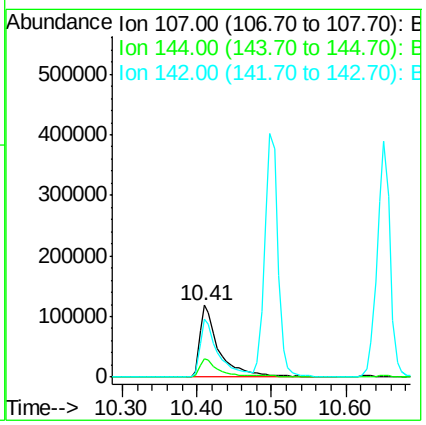


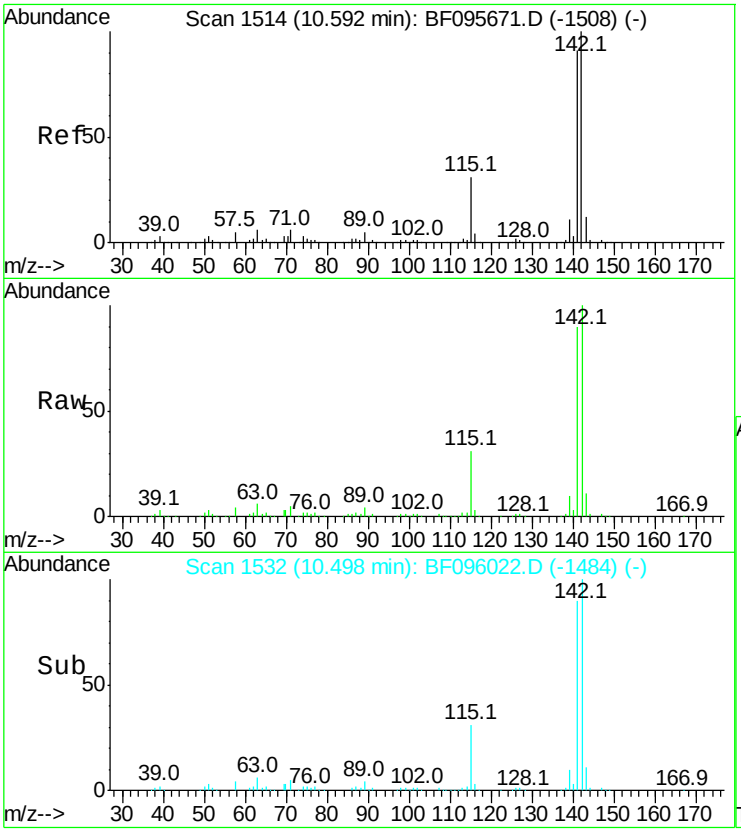


#36
4-Chloro-3-methylphenol
Concen: 40.29 ng
RT: 10.41 min Scan# 1517
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:107 Resp: 215769

Ion	Ratio	Lower	Upper
107	100		
144	25.7	24.2	36.4
142	80.4	73.4	110.0



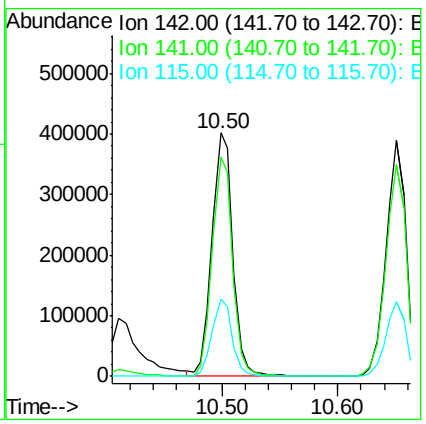


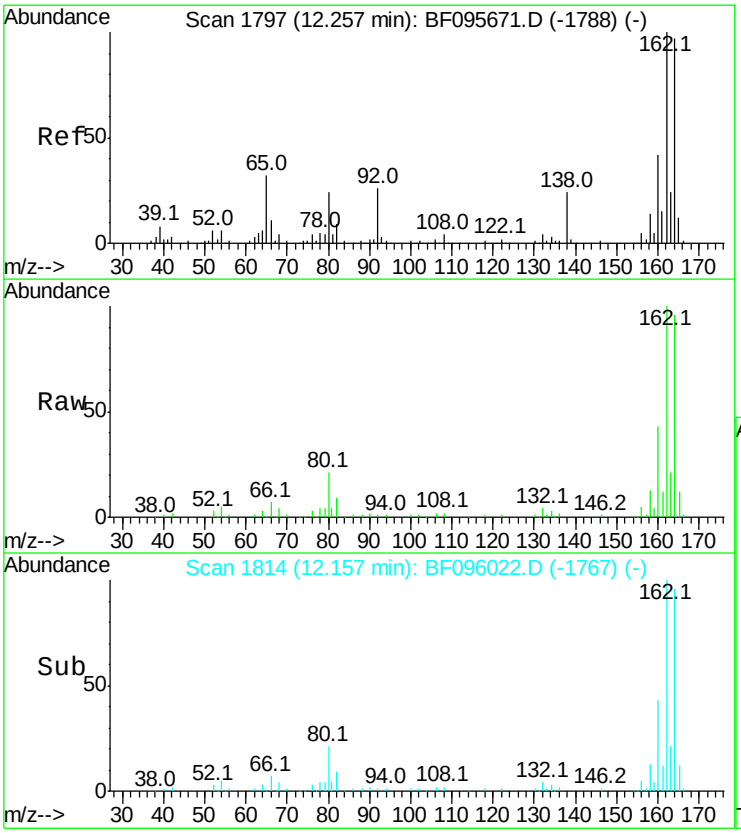
#37
2-Methylnaphthalene
Concen: 39.32 ng
RT: 10.50 min Scan# 1532
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 506712

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.3	106.9
115	31.5	27.1	40.7

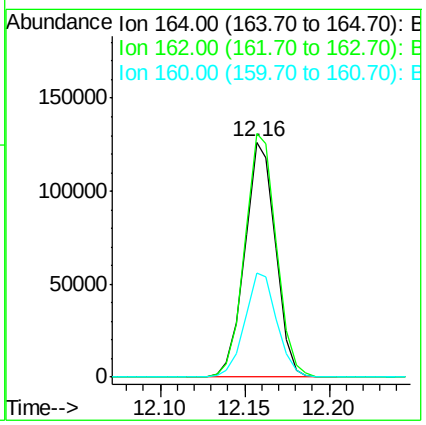


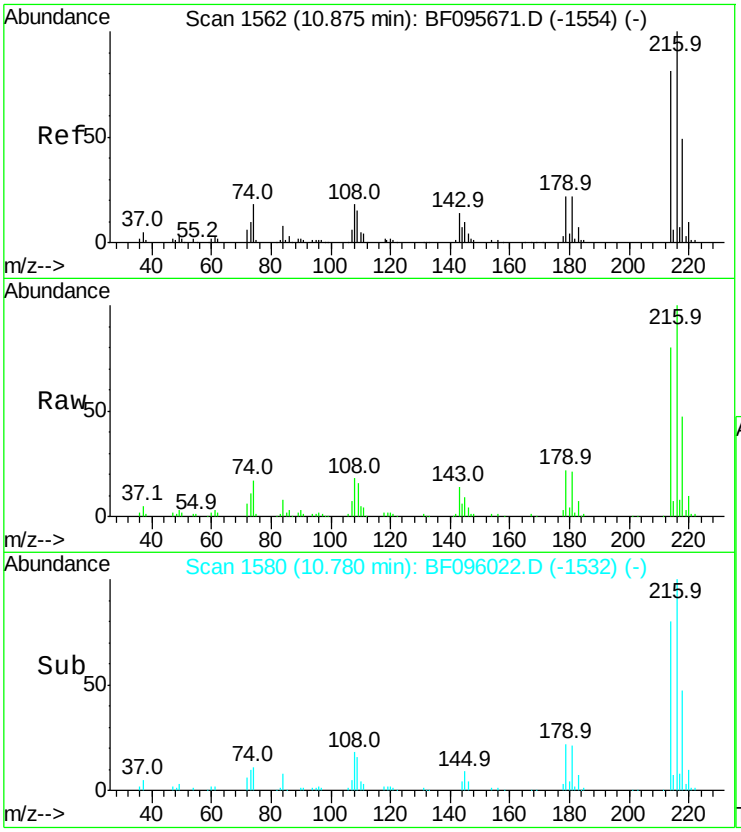


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.16 min Scan# 1814
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:164 Resp: 160251

Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.6	123.8
160	44.1	36.2	54.2



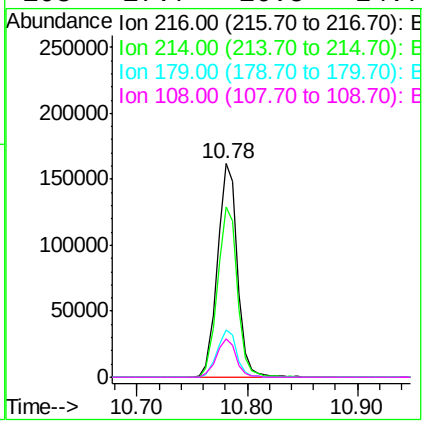


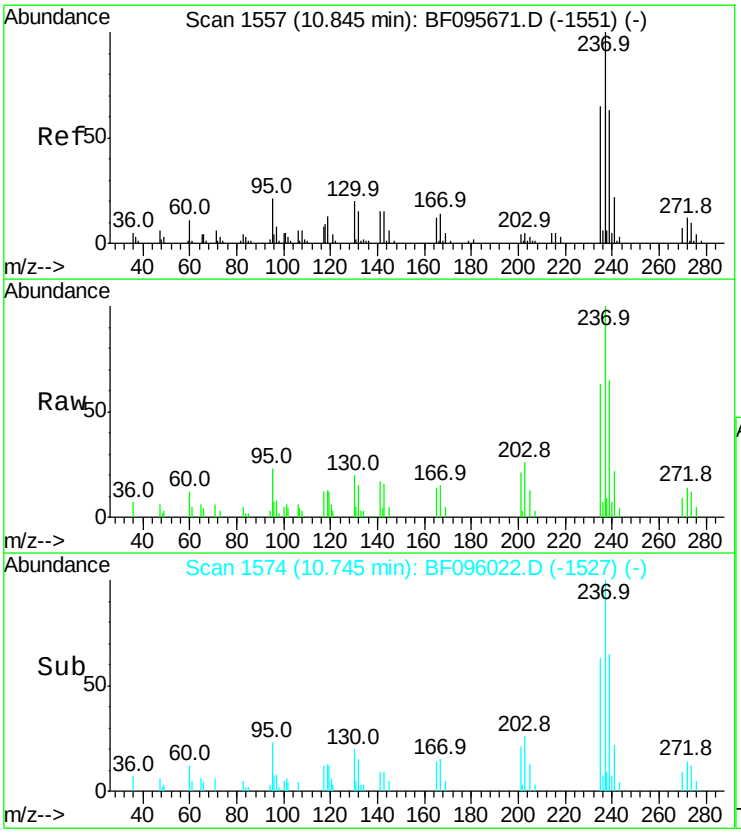
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.33 ng
RT: 10.78 min Scan# 1580
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 203031

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.2
179	21.7	17.9	26.9
108	17.7	16.5	24.7

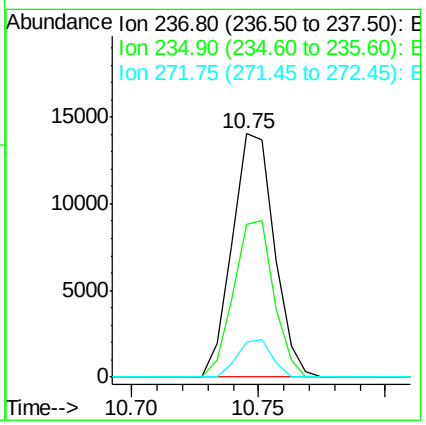


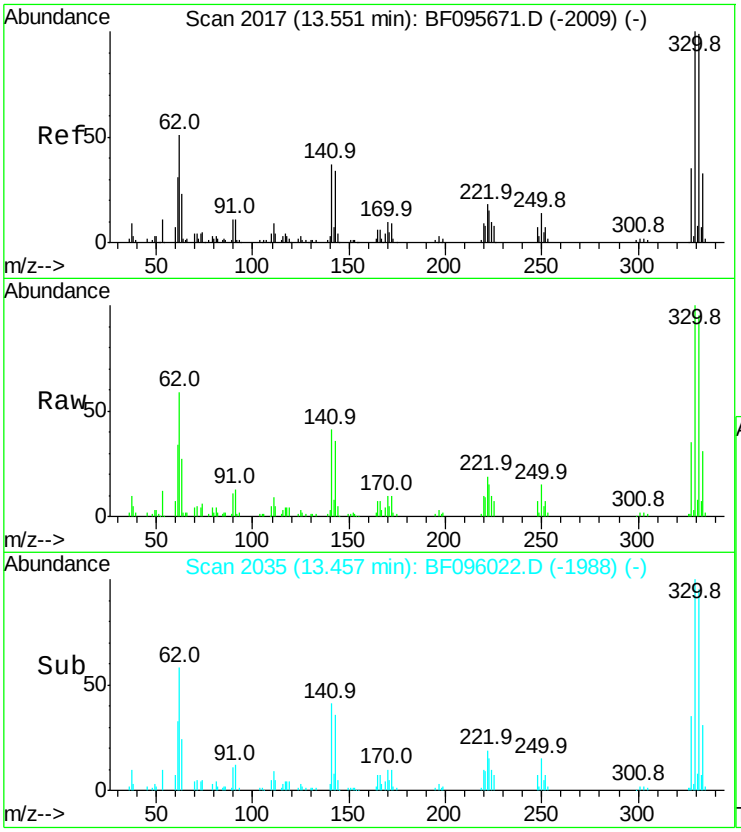


#40
Hexachlorocyclopentadiene
Concen: 20.53 ng
RT: 10.75 min Scan# 1574
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:237 Resp: 16250

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.6	82.6
272	14.4	0.0	31.9



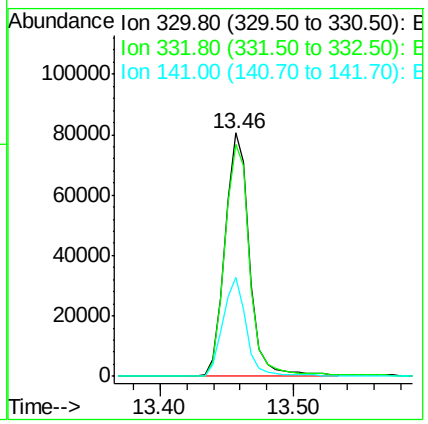


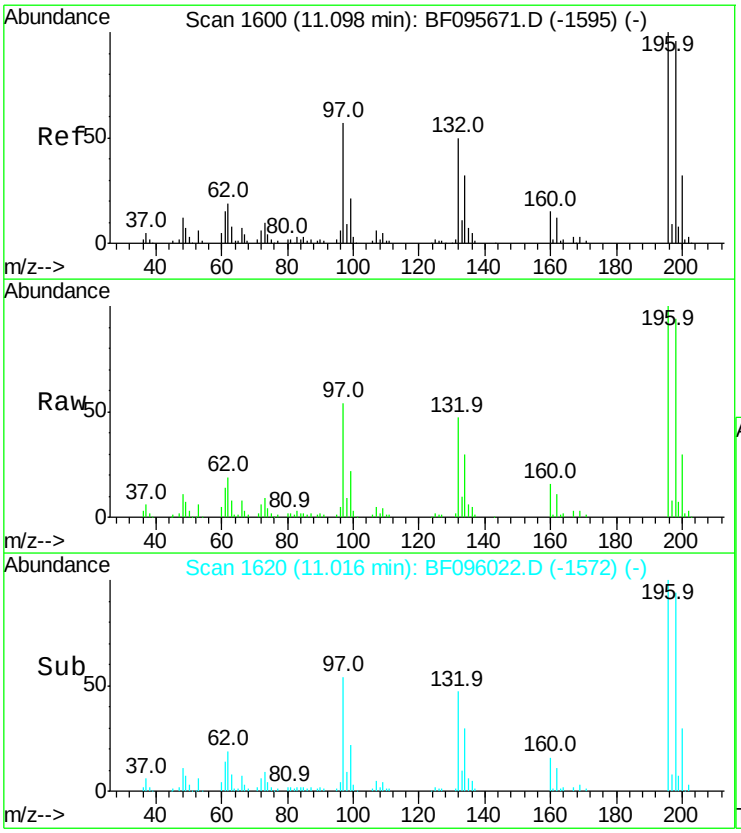
#41
2,4,6-Tribromophenol
Concen: 73.62 ng
RT: 13.46 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 104375

Ion	Ratio	Lower	Upper
330	100		
332	98.5	76.6	115.0
141	39.1	31.4	47.2

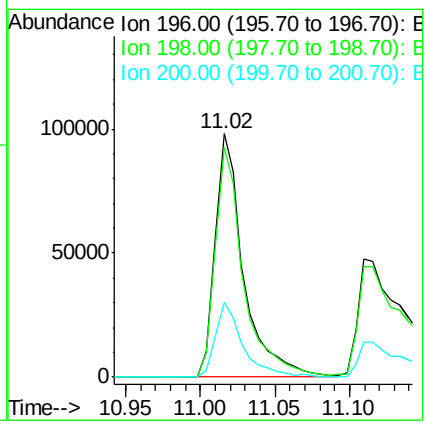


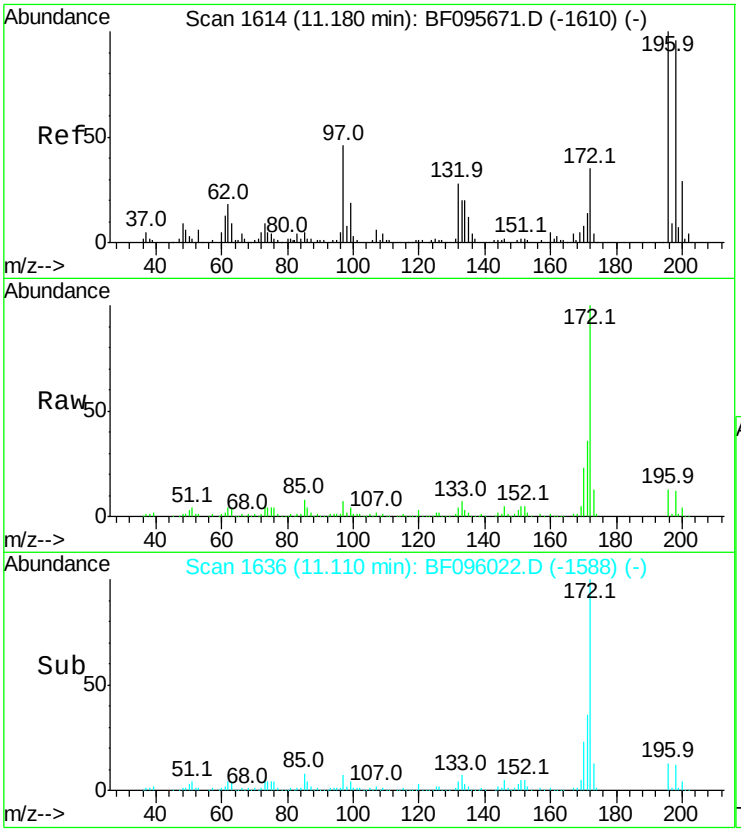


#42
2,4,6-Trichlorophenol
Concen: 42.45 ng
RT: 11.02 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:196 Resp: 130892

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.2	111.4
200	30.4	24.0	36.0



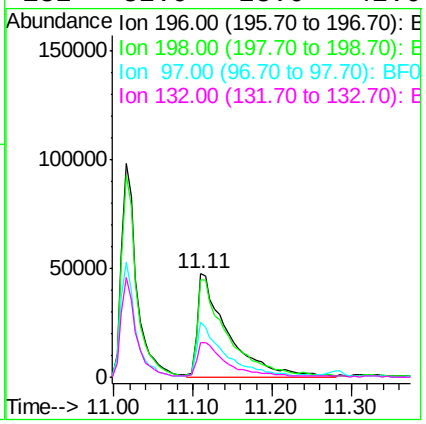


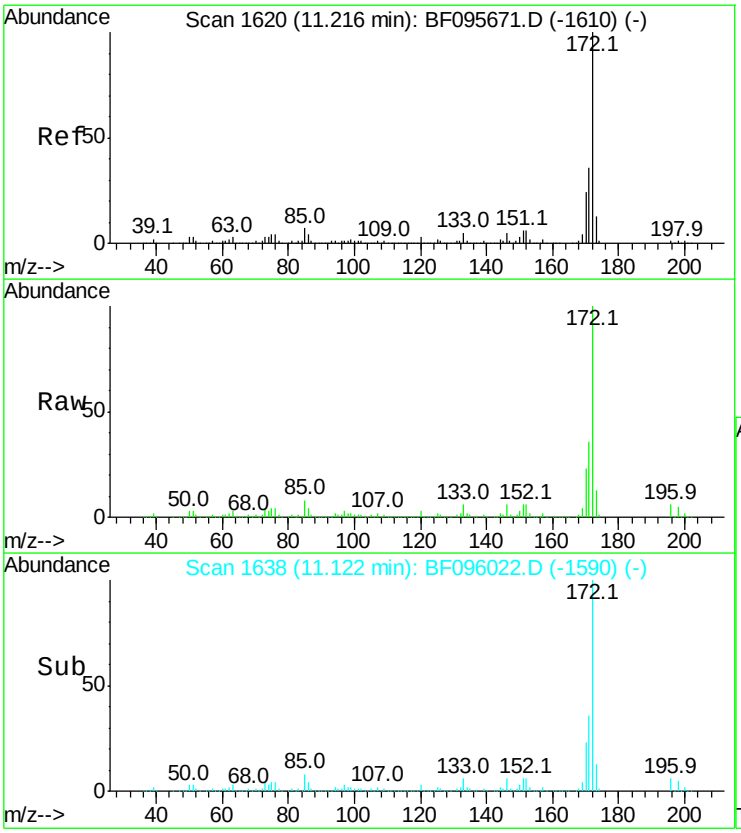
#43
2,4,5-Trichlorophenol
Concen: 39.42 ng
RT: 11.11 min Scan# 1636
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 129293

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
97	52.9	47.7	71.5
132	32.9	28.0	42.0

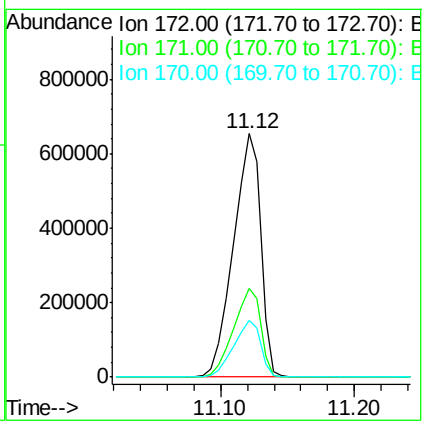


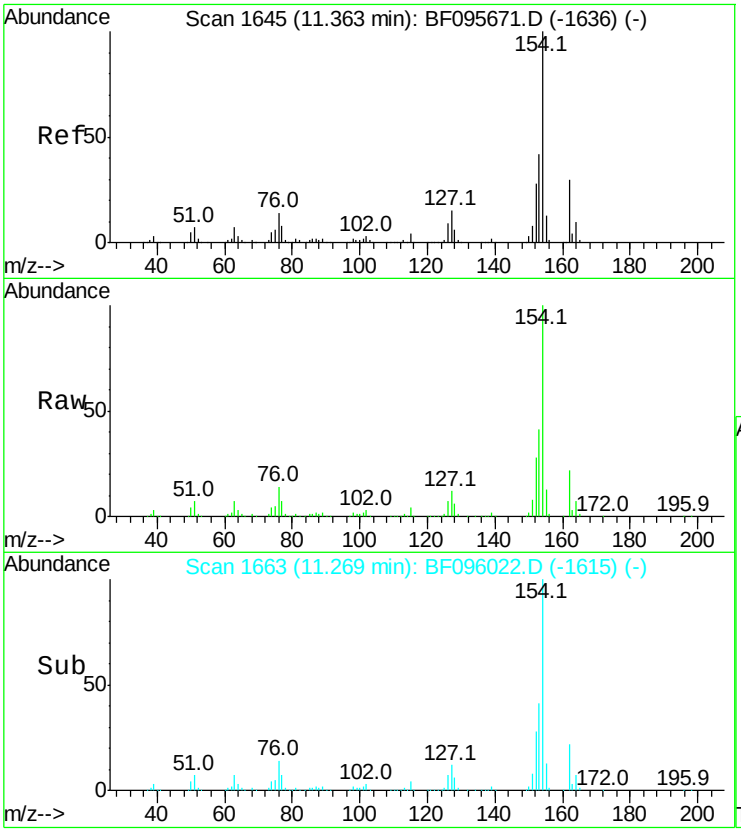


#44
2-Fluorobiphenyl
Concen: 80.57 ng
RT: 11.12 min Scan# 1638
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:172 Resp: 927883

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	23.4	19.8	29.8



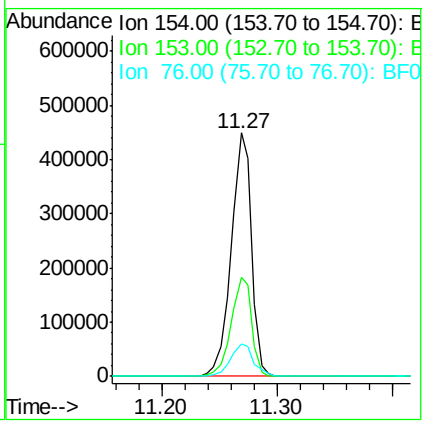


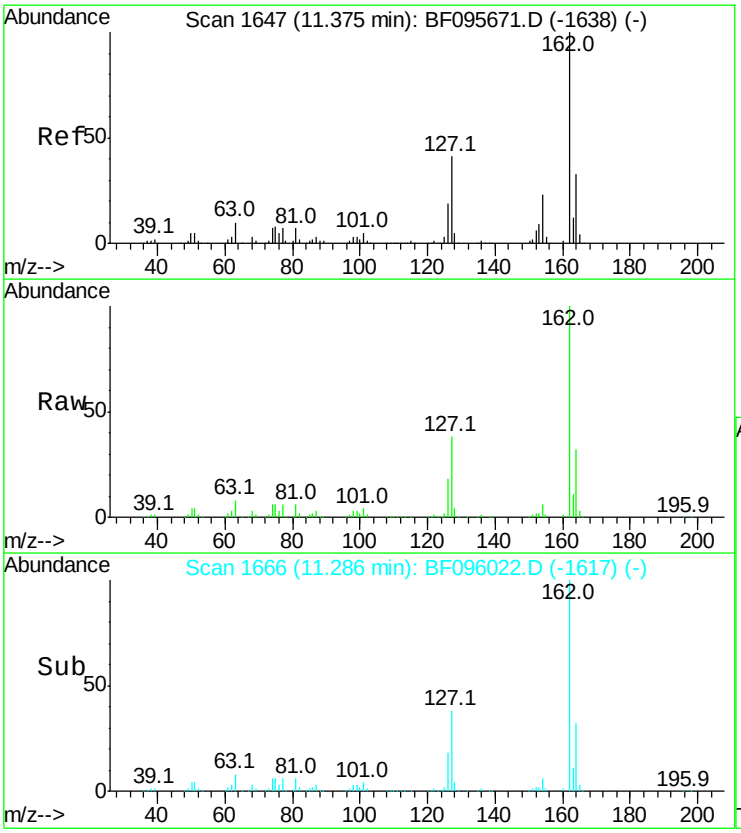
#45
1,1'-Biphenyl
Concen: 41.27 ng
RT: 11.27 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 545060

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	13.5	0.0	29.9

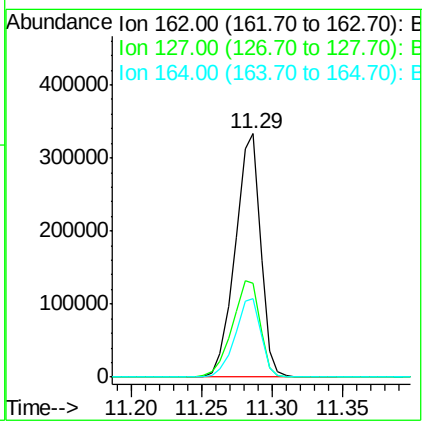


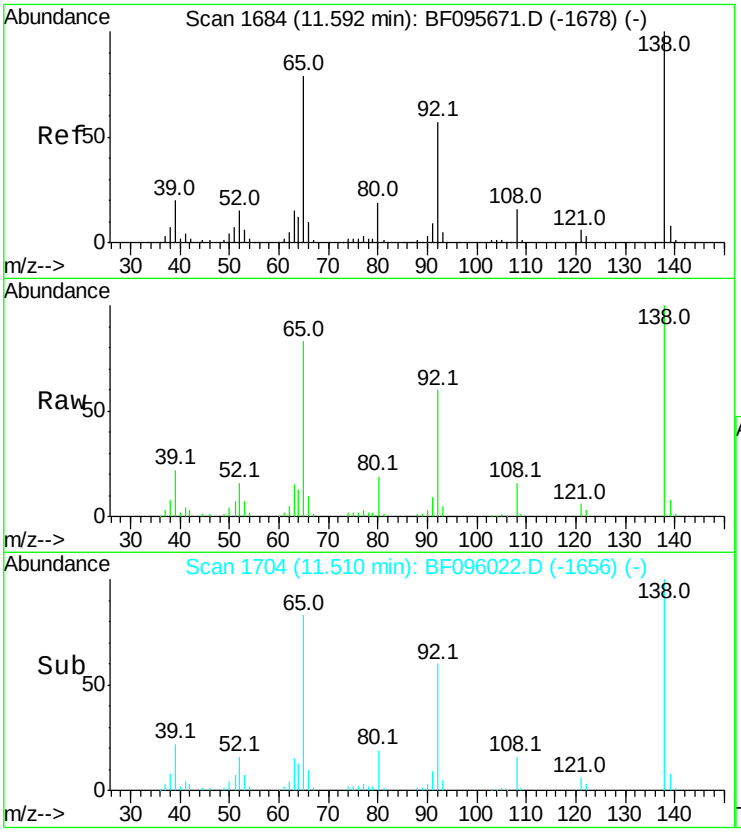


#46
2-Chloronaphthalene
Concen: 40.38 ng
RT: 11.29 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:162 Resp: 416672

Ion	Ratio	Lower	Upper
162	100		
127	38.4	28.3	42.5
164	32.3	27.0	40.4



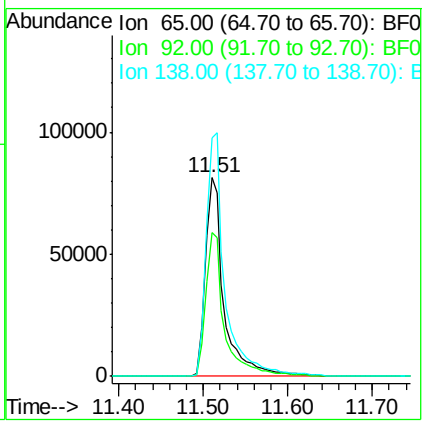


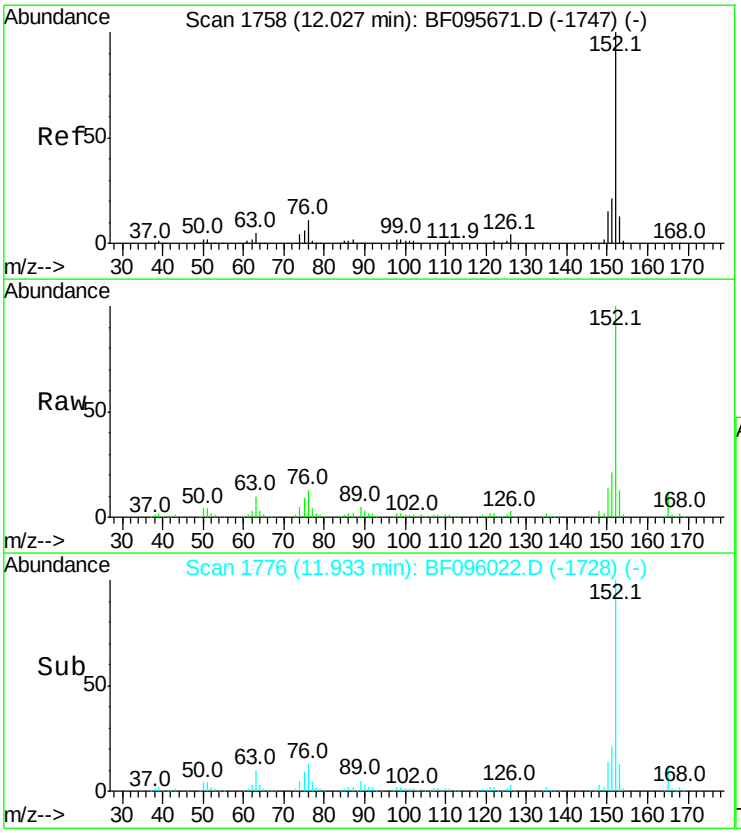
#47
2-Nitroaniline
Concen: 42.02 ng
RT: 11.51 min Scan# 1704
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 126909

Ion	Ratio	Lower	Upper
65	100		
92	72.2	53.9	80.9
138	120.1	78.8	118.2#

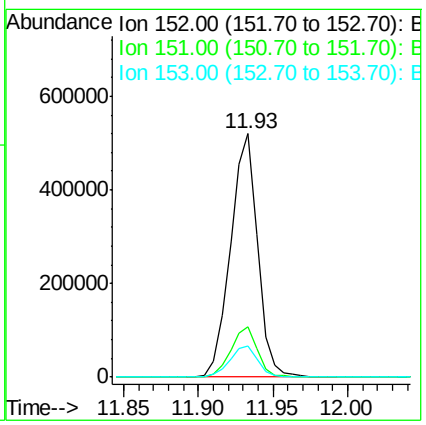


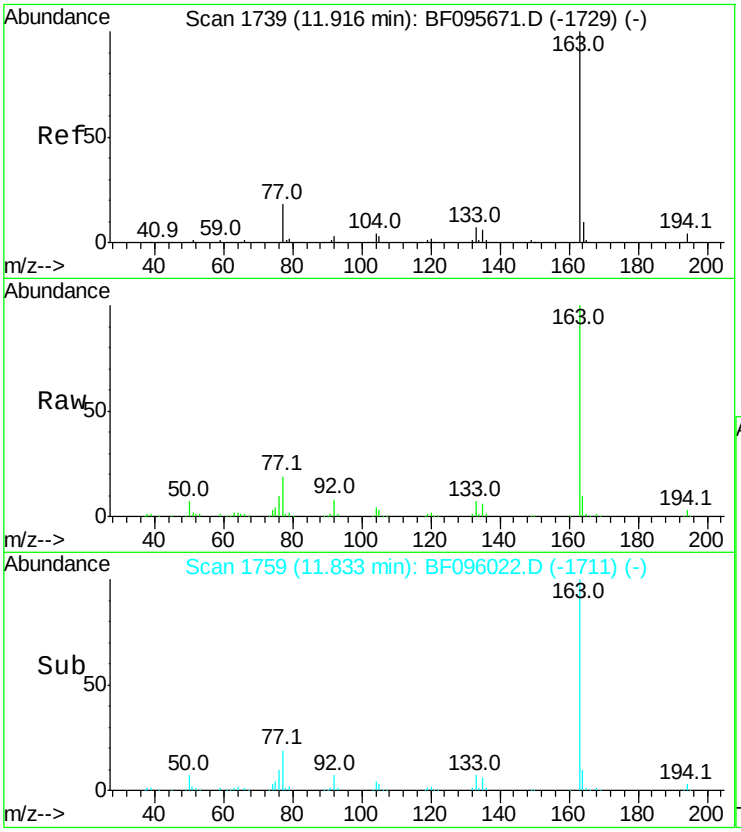


#48
Acenaphthylene
Concen: 37.47 ng
RT: 11.93 min Scan# 1776
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:152 Resp: 661225

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	12.8	10.8	16.2



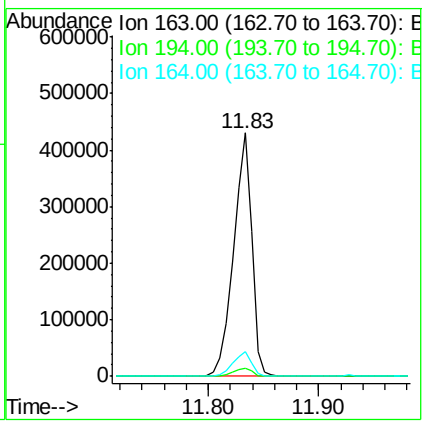


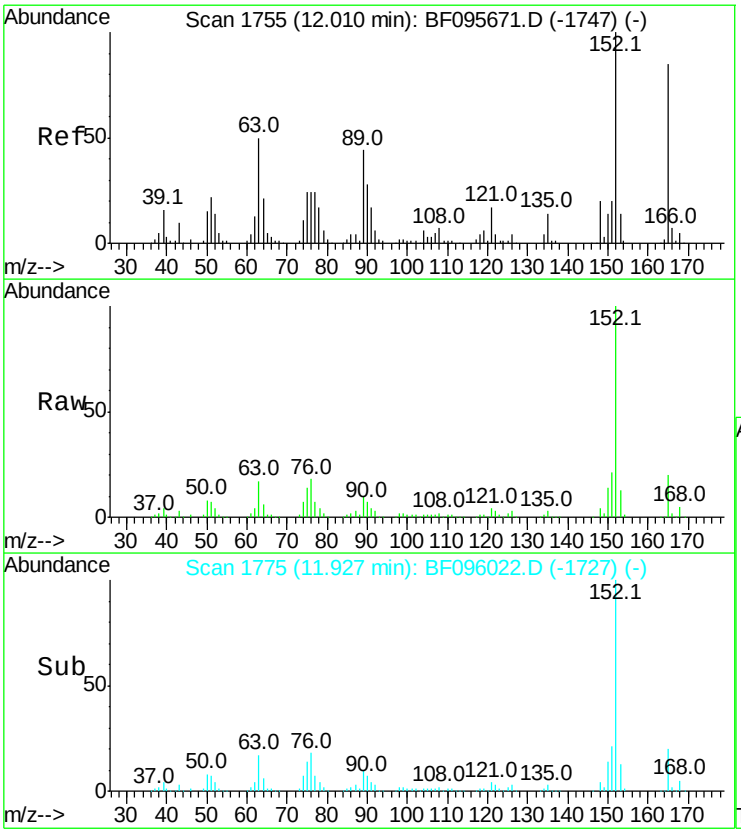
#49
Dimethylphthalate
Concen: 41.14 ng
RT: 11.83 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 500608

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.1	8.4	12.6

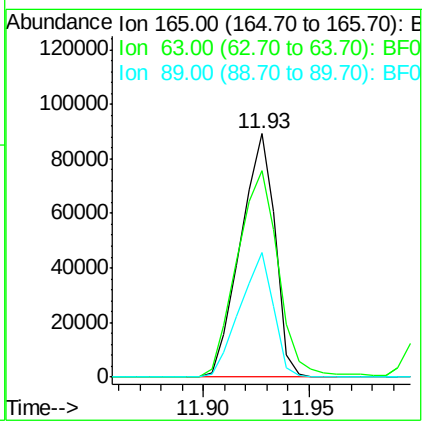


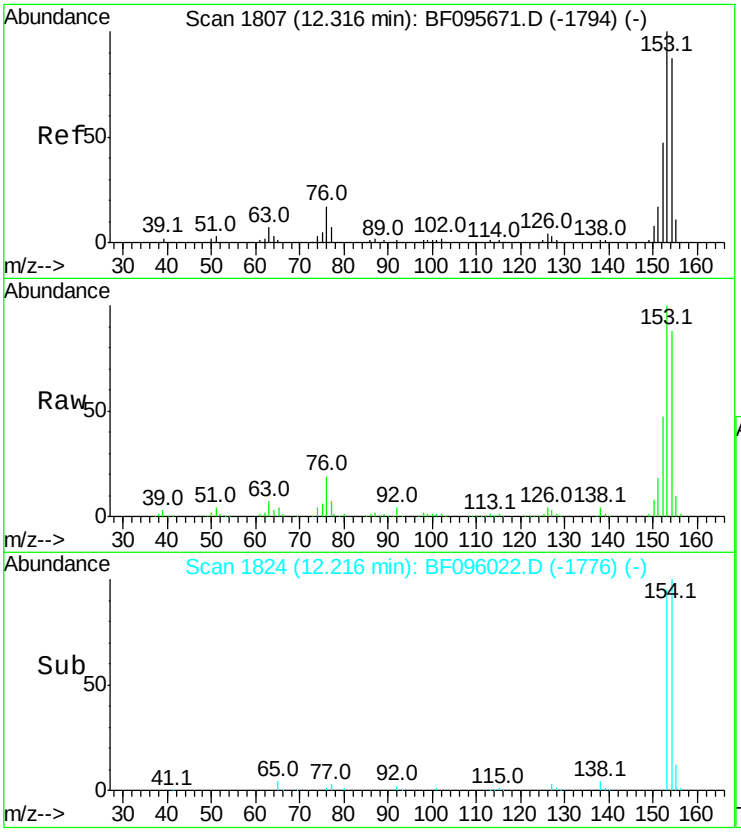


#50
2,6-Dinitrotoluene
Concen: 37.99 ng
RT: 11.93 min Scan# 1775
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:165 Resp: 100819

Ion	Ratio	Lower	Upper
165	100		
63	84.7	34.3	51.5#
89	51.3	37.1	55.7



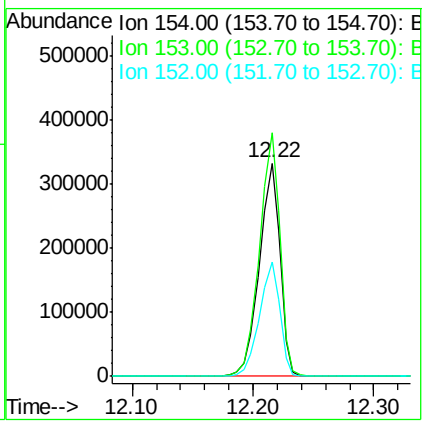


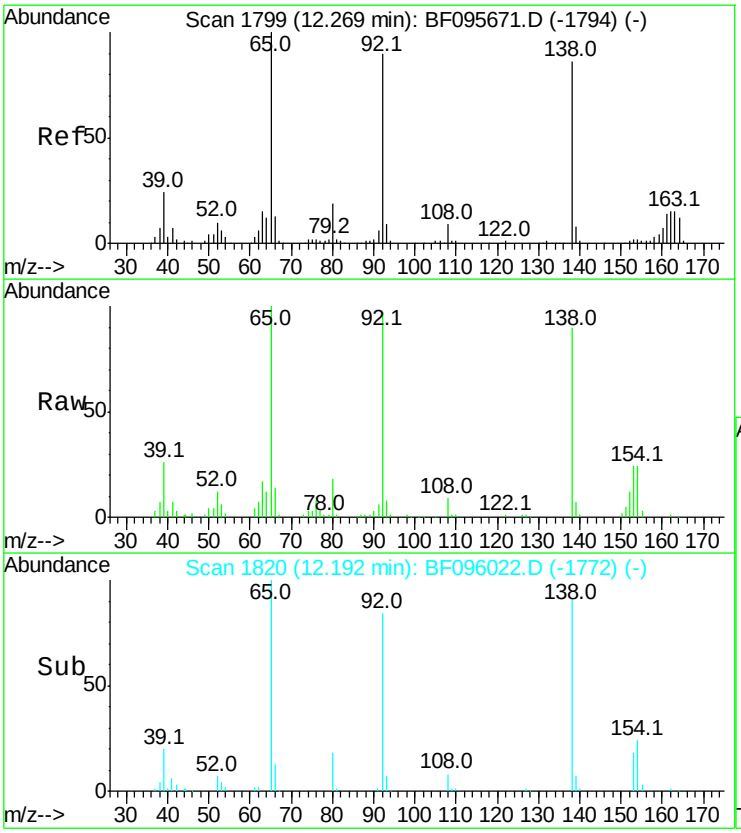
#51
Acenaphthene
Concen: 39.24 ng
RT: 12.22 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 399933

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.5	135.7
152	53.6	43.6	65.4

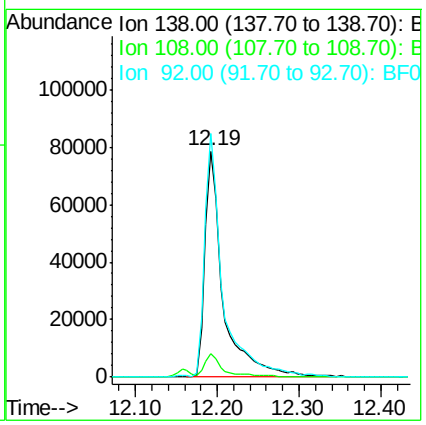


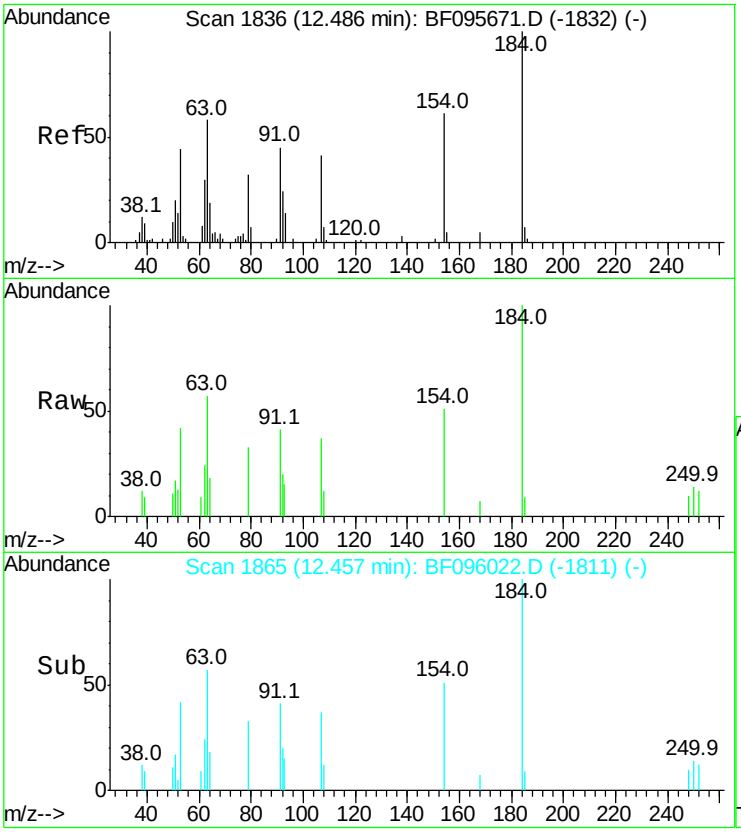


#52
3-Nitroaniline
Concen: 39.69 ng
RT: 12.19 min Scan# 1820
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:138 Resp: 122709

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.1	13.7
92	107.6	93.8	140.6



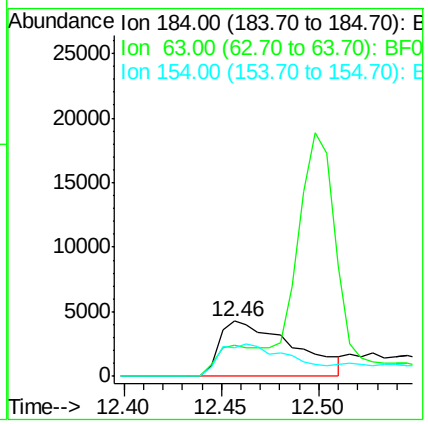


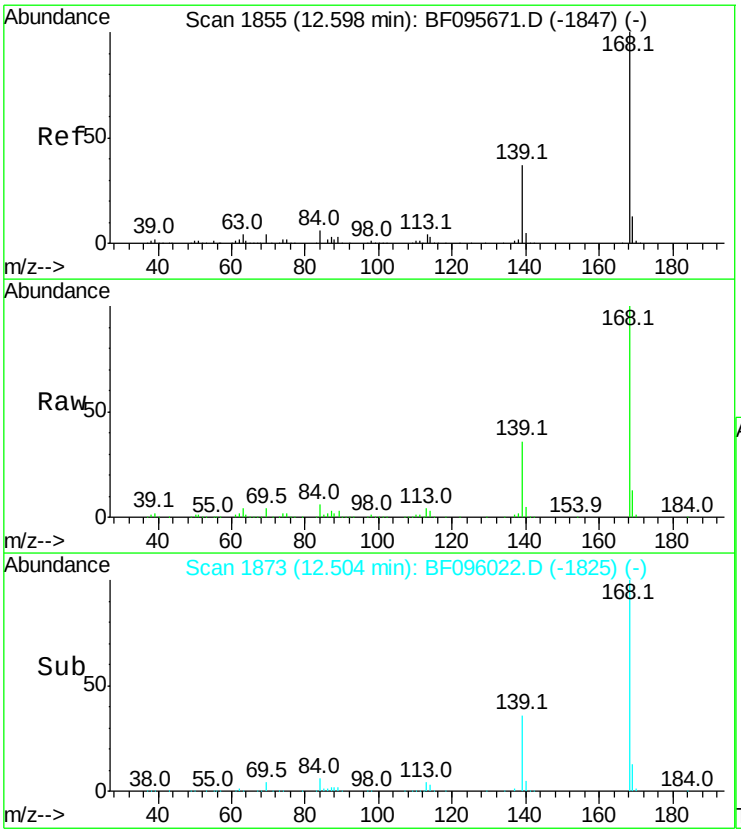
#53
2,4-Dinitrophenol
Concen: 13.32 ng
RT: 12.46 min Scan# 1865
Delta R.T. 0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 11185

Ion	Ratio	Lower	Upper
184	100		
63	57.2	62.7	94.1#
154	50.9	81.1	121.7#

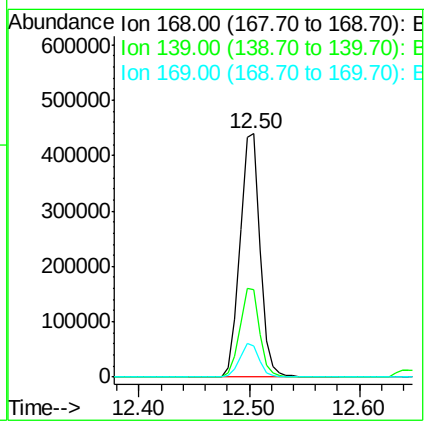


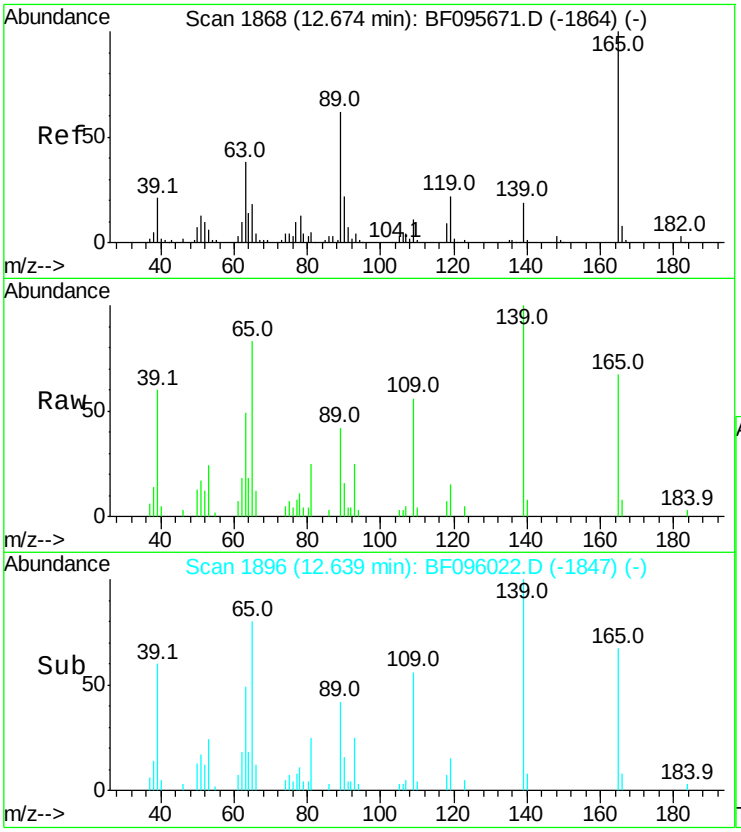


#54
Dibenzofuran
Concen: 39.40 ng
RT: 12.50 min Scan# 1873
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:168 Resp: 565142

Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.6	45.8
169	12.6	10.8	16.2



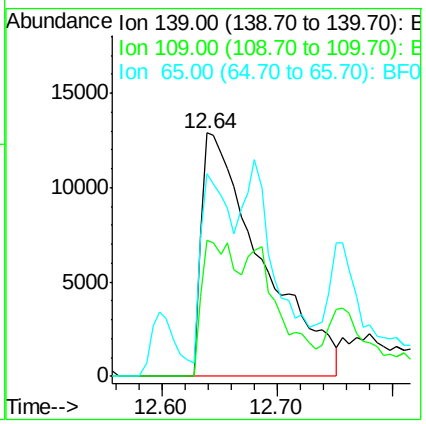


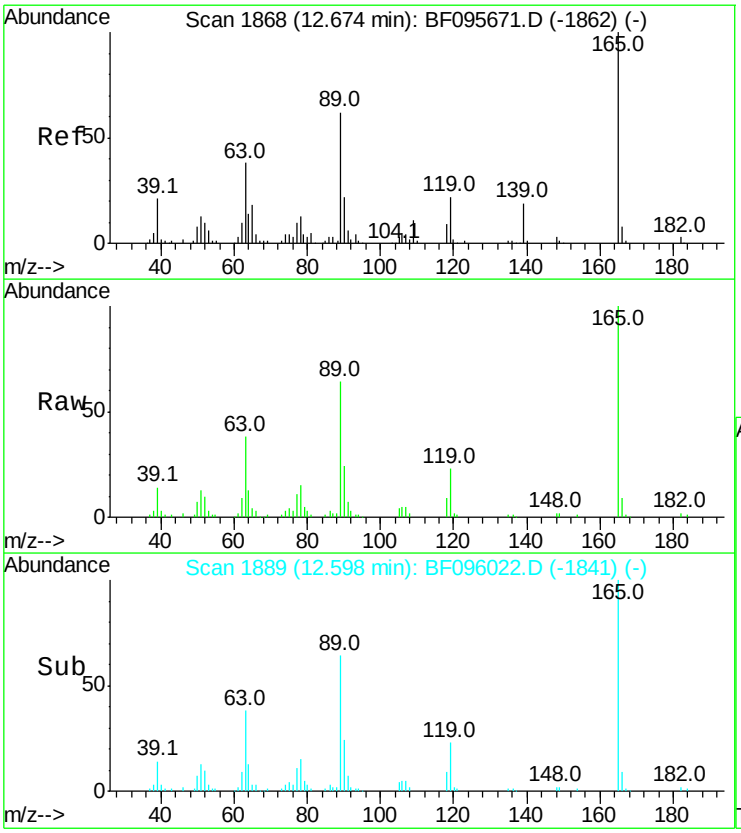
#55
4-Nitrophenol
Concen: 28.97 ng
RT: 12.64 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 46636

Ion	Ratio	Lower	Upper
139	100		
109	56.0	34.1	74.1
65	83.2	31.4	71.4#

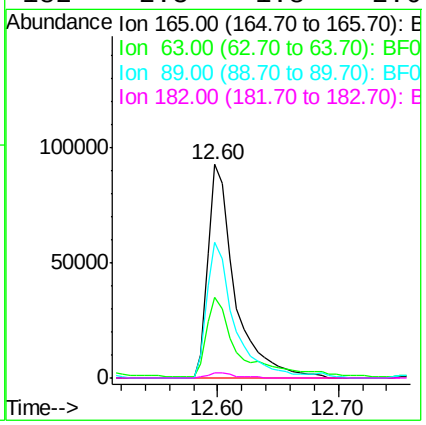


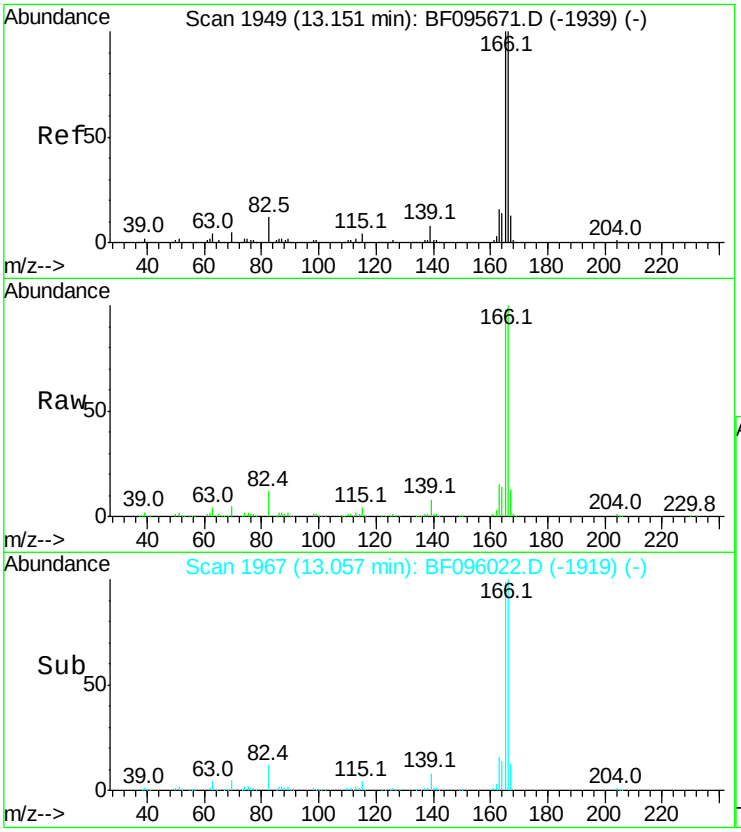


#56
2,4-Dinitrotoluene
Concen: 39.79 ng
RT: 12.60 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:165 Resp: 142623

Ion	Ratio	Lower	Upper
165	100		
63	37.7	25.4	38.0
89	63.5	46.4	69.6
182	2.3	1.8	2.6



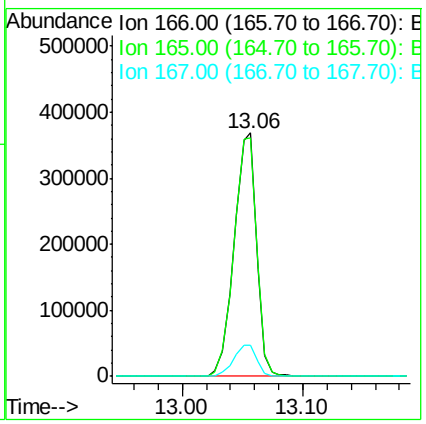


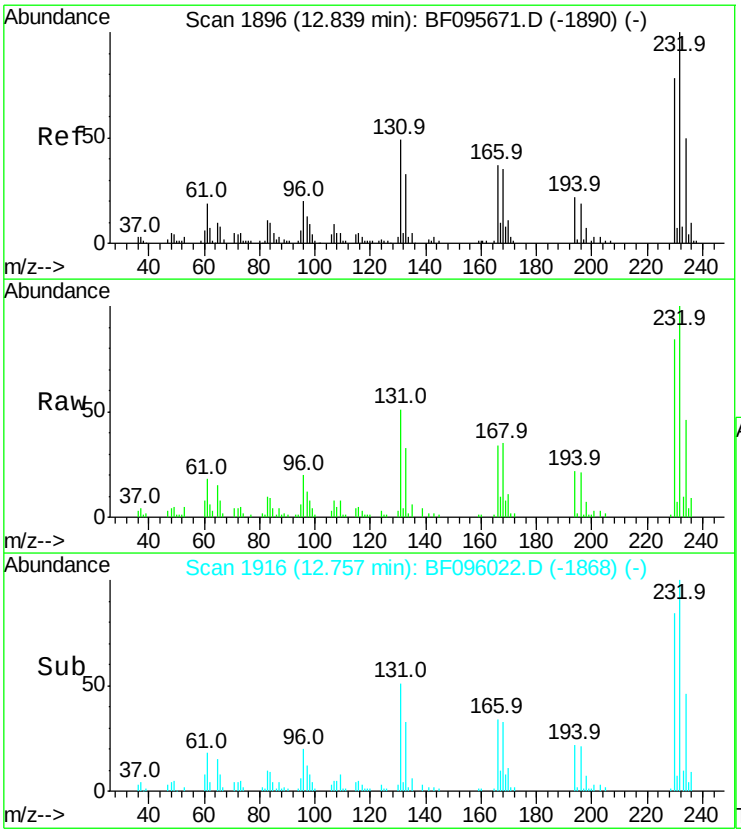
#57
Fluorene
Concen: 38.20 ng
RT: 13.06 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 476820

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.8	118.2
167	12.6	10.6	16.0

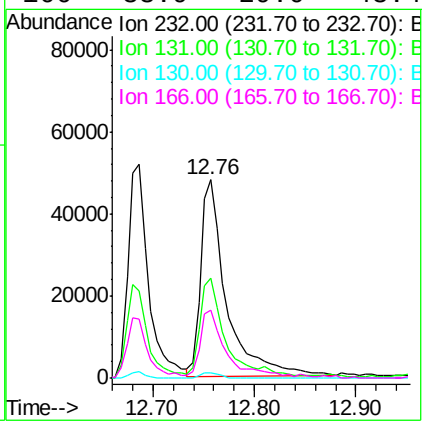


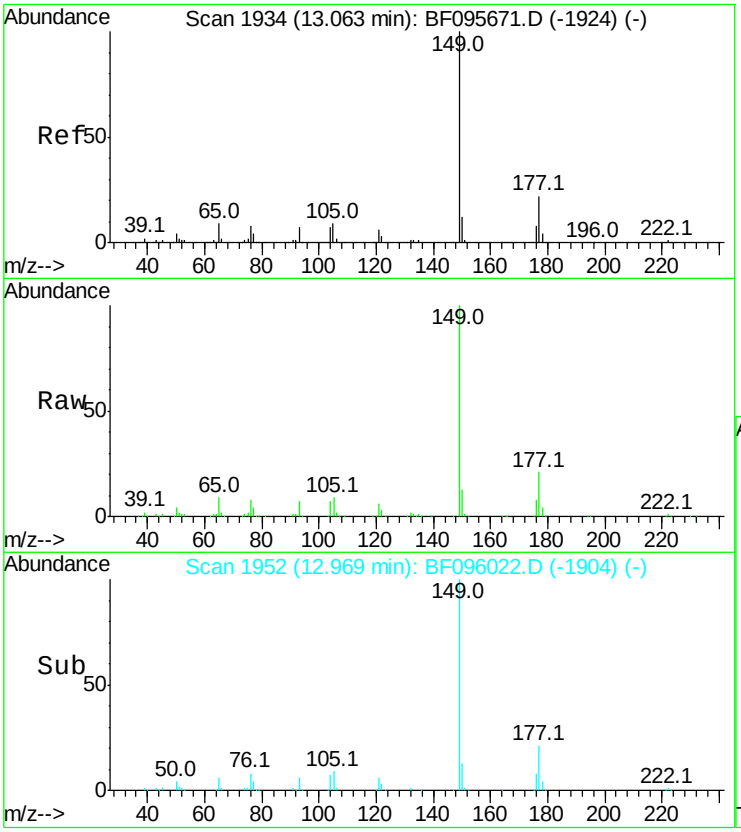


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.24 ng
RT: 12.76 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:232 Resp: 83569

Ion	Ratio	Lower	Upper
232	100		
131	49.5	44.8	67.2
130	1.9	2.3	3.5#
166	33.9	29.0	43.4



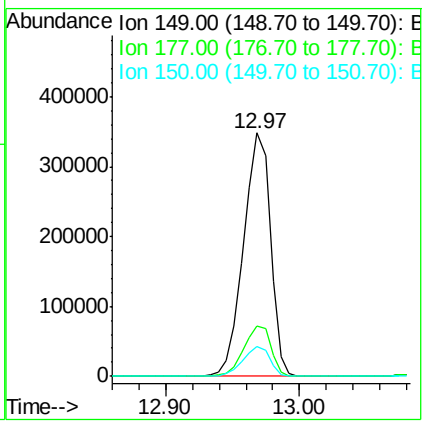


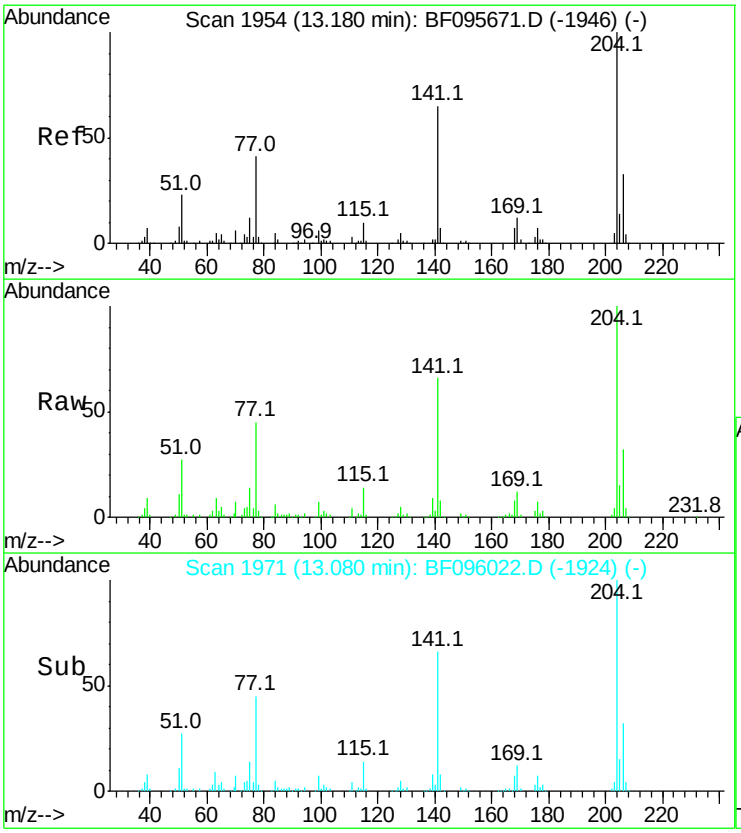
#59
Diethylphthalate
Concen: 41.36 ng
RT: 12.97 min Scan# 1952
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 484251

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.7	25.1
150	12.5	10.2	15.2

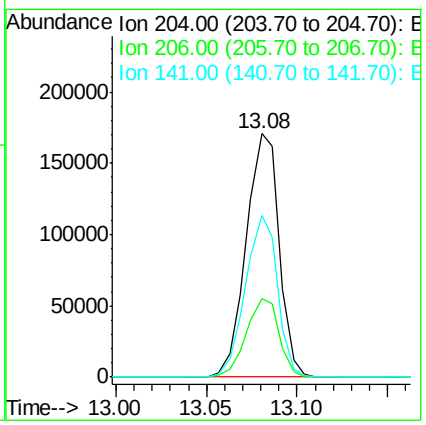


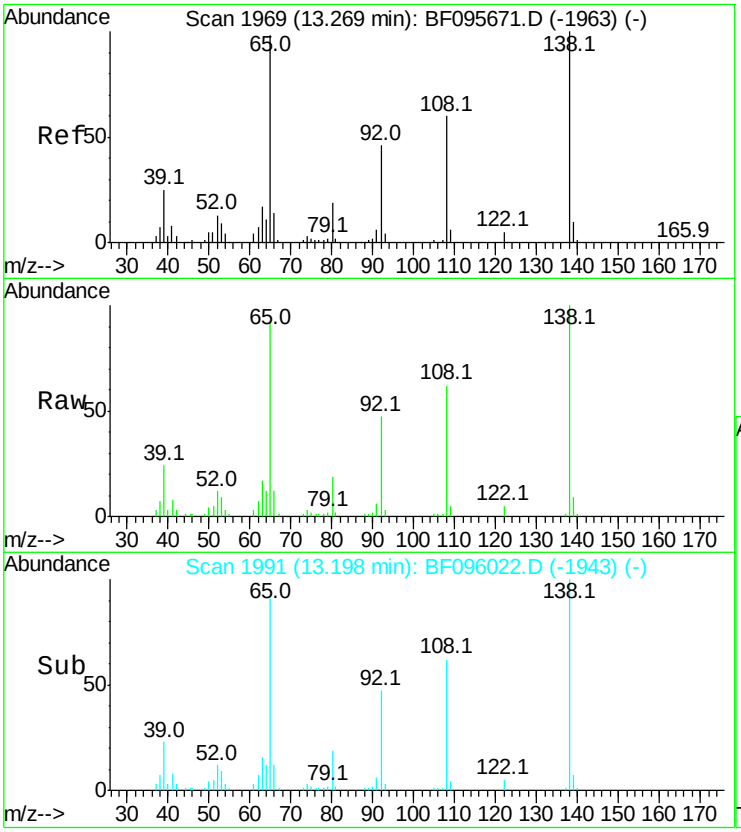


#60
4-Chlorophenyl-phenylether
Concen: 39.69 ng
RT: 13.08 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:204 Resp: 215429

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.2
141	66.3	60.8	91.2



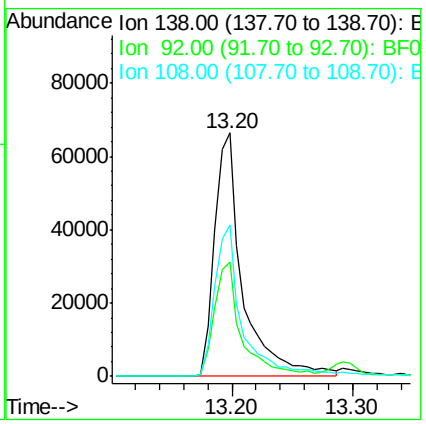


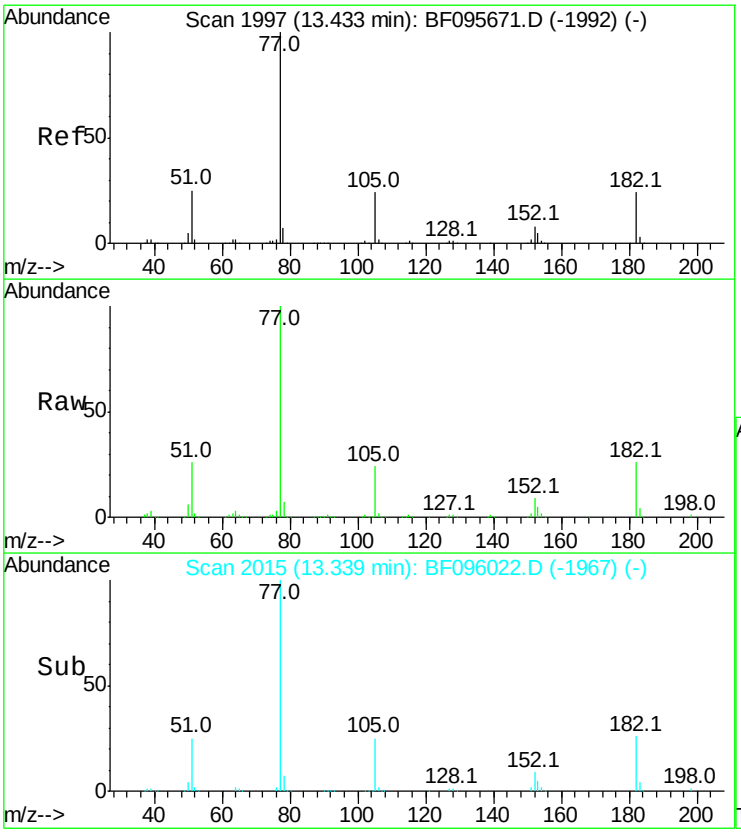
#61
4-Nitroaniline
Concen: 36.86 ng
RT: 13.20 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 106429

Ion	Ratio	Lower	Upper
138	100		
92	46.8	21.8	61.8
108	62.0	42.3	82.3

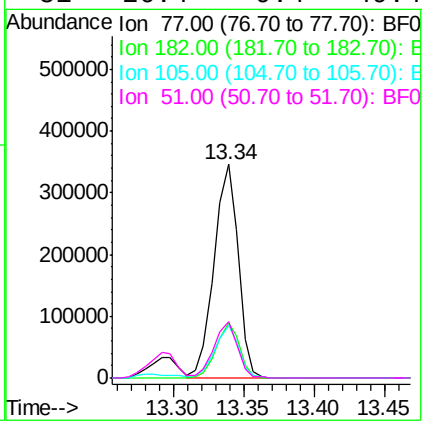


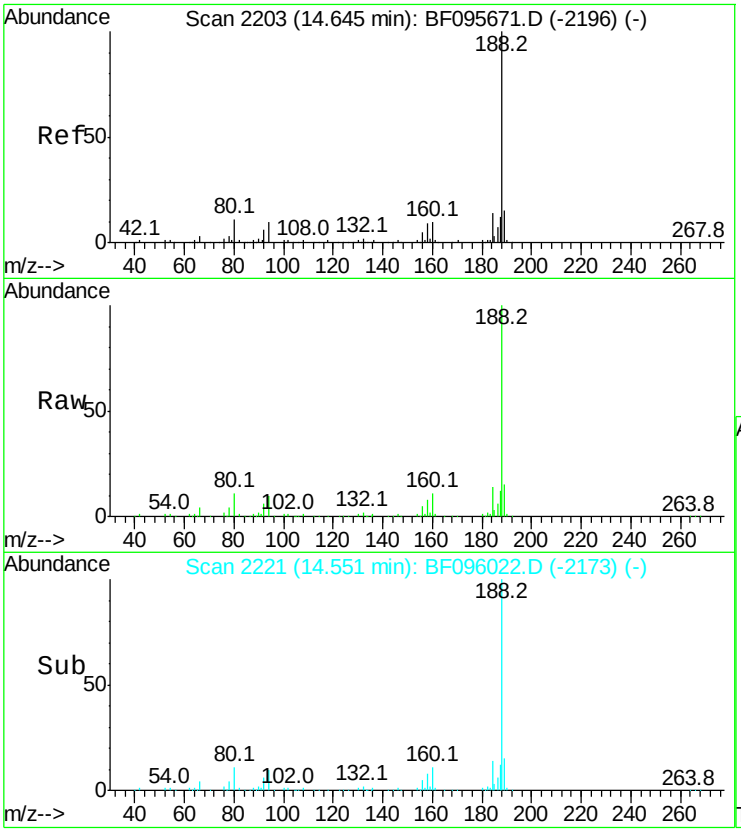


#62
Azobenzene
Concen: 38.79 ng
RT: 13.34 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion: 77 Resp: 411616

Ion	Ratio	Lower	Upper
77	100		
182	25.5	0.1	40.1
105	24.4	3.6	43.6
51	26.4	9.4	49.4



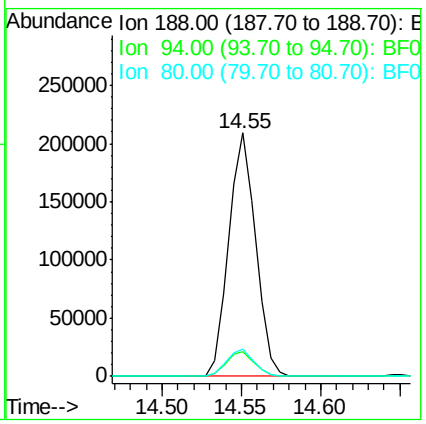


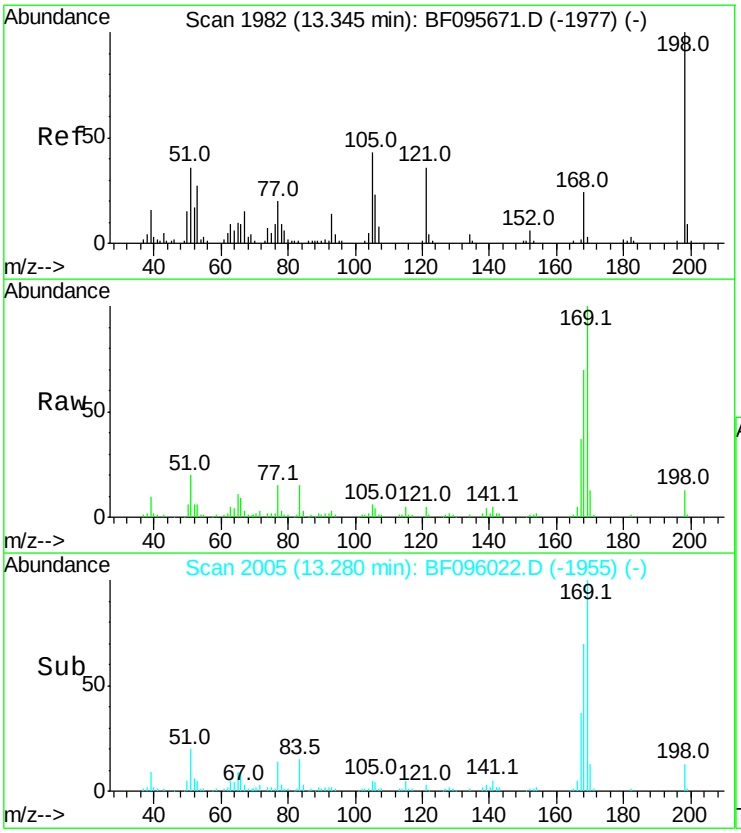
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.55 min Scan# 2221
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 245907

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.4	14.2
80	11.2	10.2	15.2

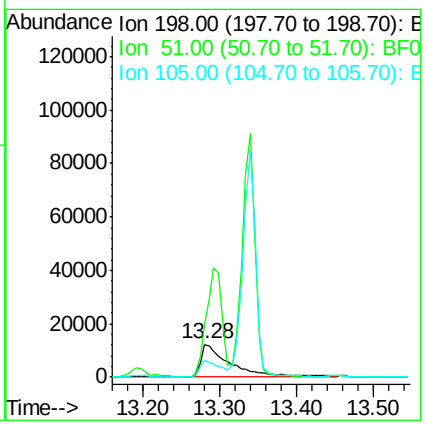


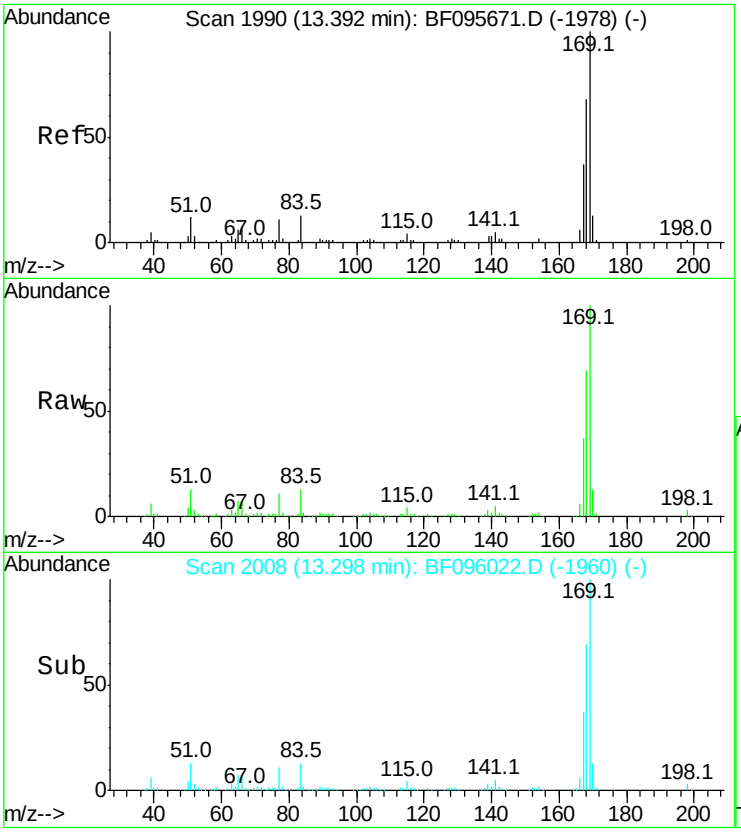


#64
4,6-Dinitro-2-methylphenol
Concen: 20.20 ng
RT: 13.28 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:198 Resp: 32648

Ion	Ratio	Lower	Upper
198	100		
51	160.4	53.2	93.2#
105	51.0	45.8	85.8



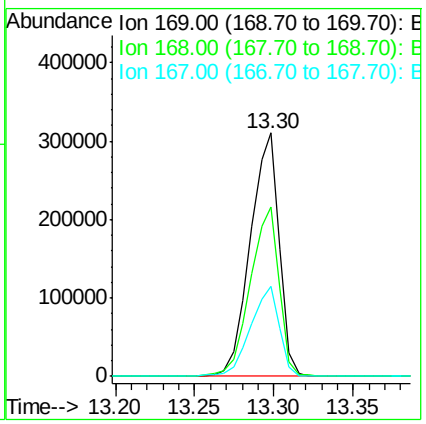


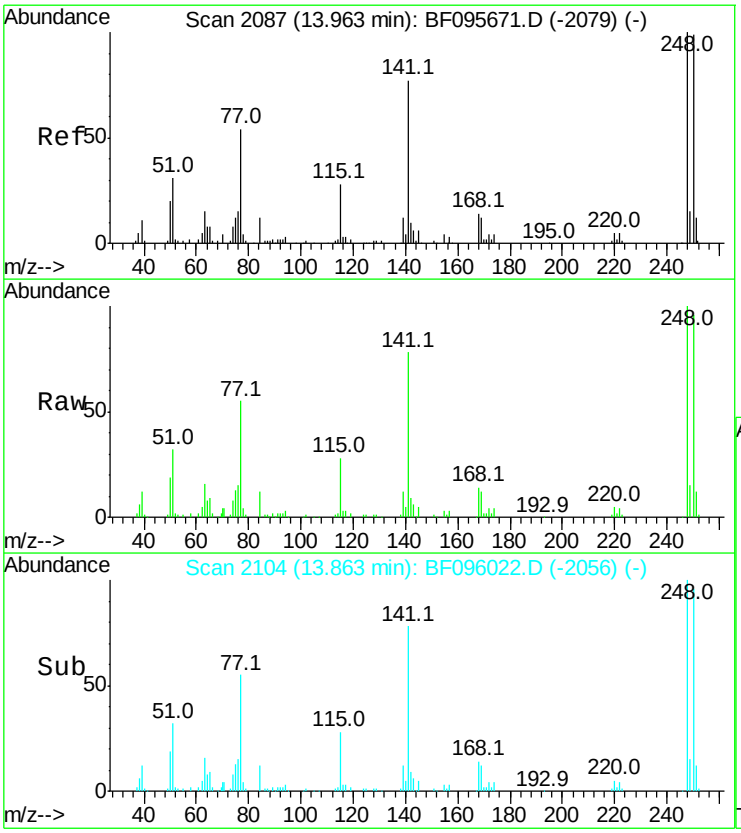
#65
n-Nitrosodiphenylamine
Concen: 44.42 ng
RT: 13.30 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 392546

Ion	Ratio	Lower	Upper
169	100		
168	69.4	53.2	79.8
167	37.1	29.5	44.3

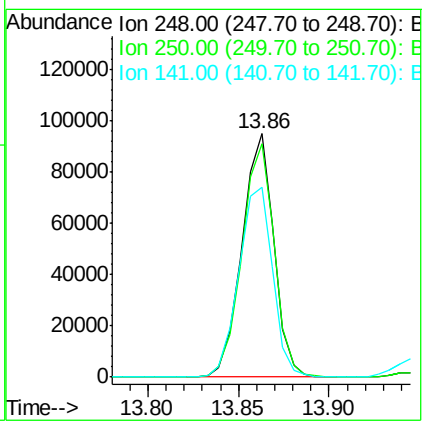


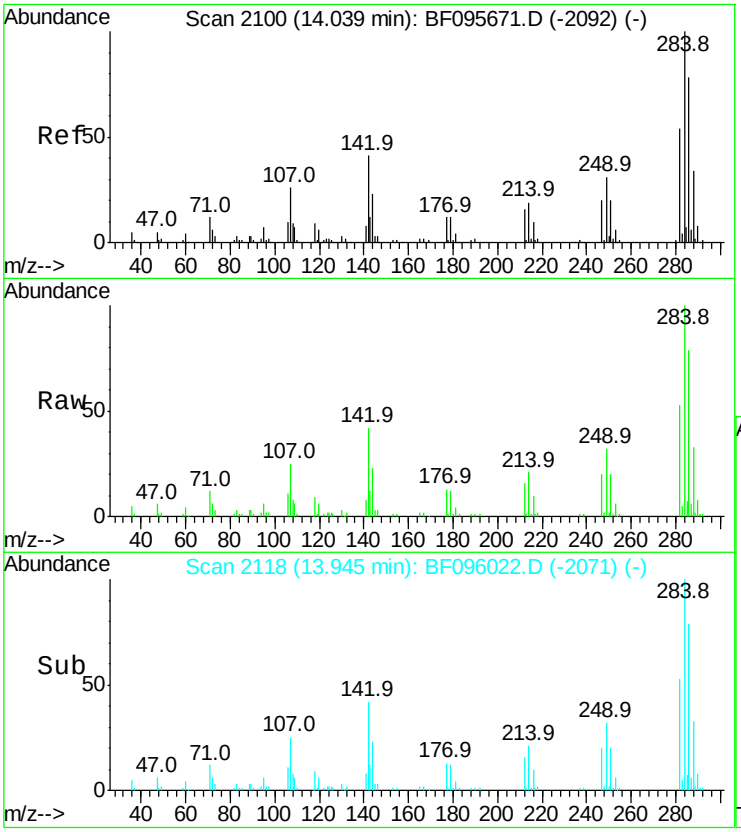


#66
4-Bromophenyl-phenylether
Concen: 45.21 ng
RT: 13.86 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:248 Resp: 115548

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.8	115.2
141	78.1	68.6	103.0



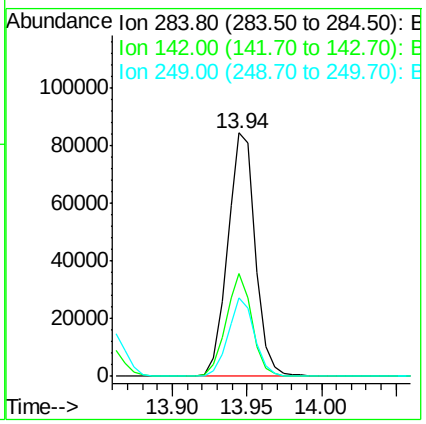


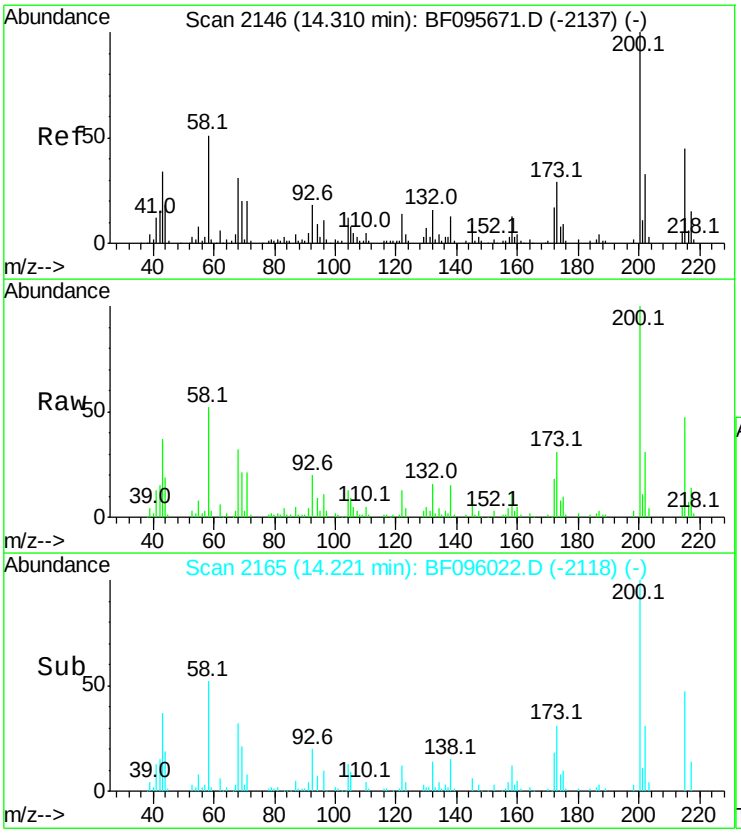
#67
Hexachlorobenzene
Concen: 43.36 ng
RT: 13.94 min Scan# 2118
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 109194

Ion	Ratio	Lower	Upper
284	100		
142	42.2	22.8	34.2#
249	32.2	24.0	36.0

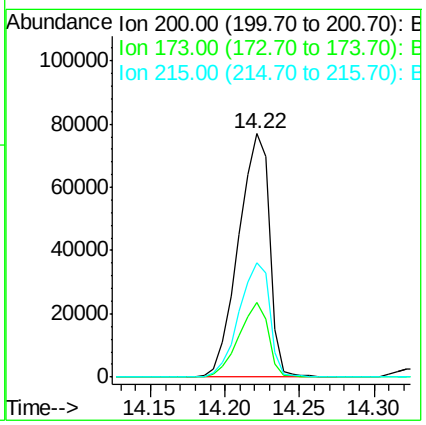


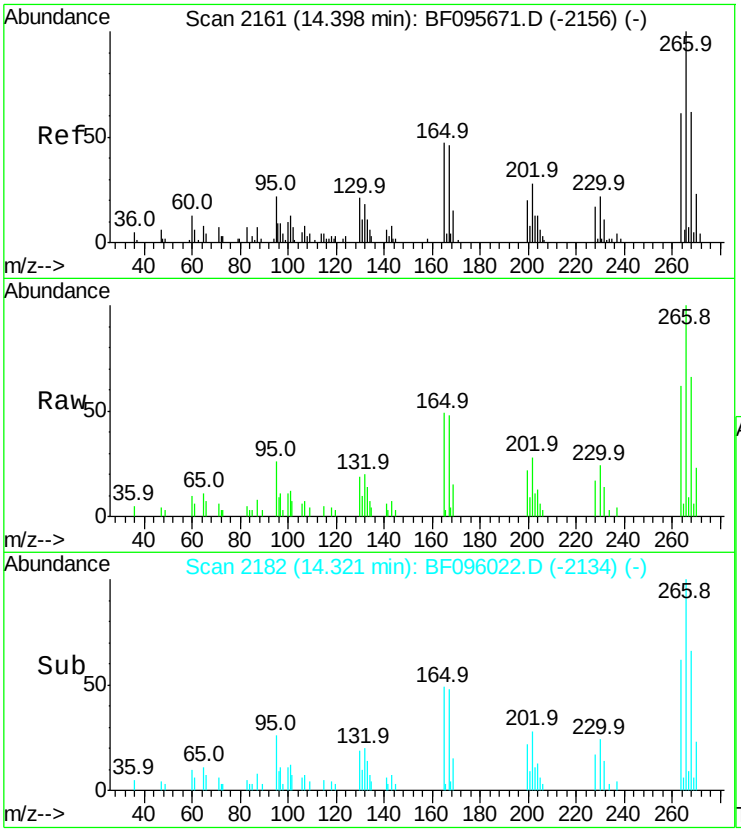


#68
Atrazine
Concen: 45.26 ng
RT: 14.22 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:200 Resp: 111307

Ion	Ratio	Lower	Upper
200	100		
173	30.9	6.3	46.3
215	47.0	27.2	67.2



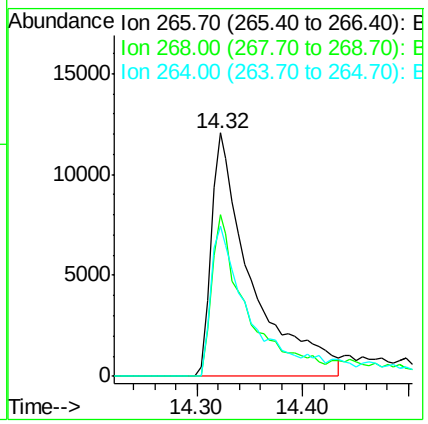


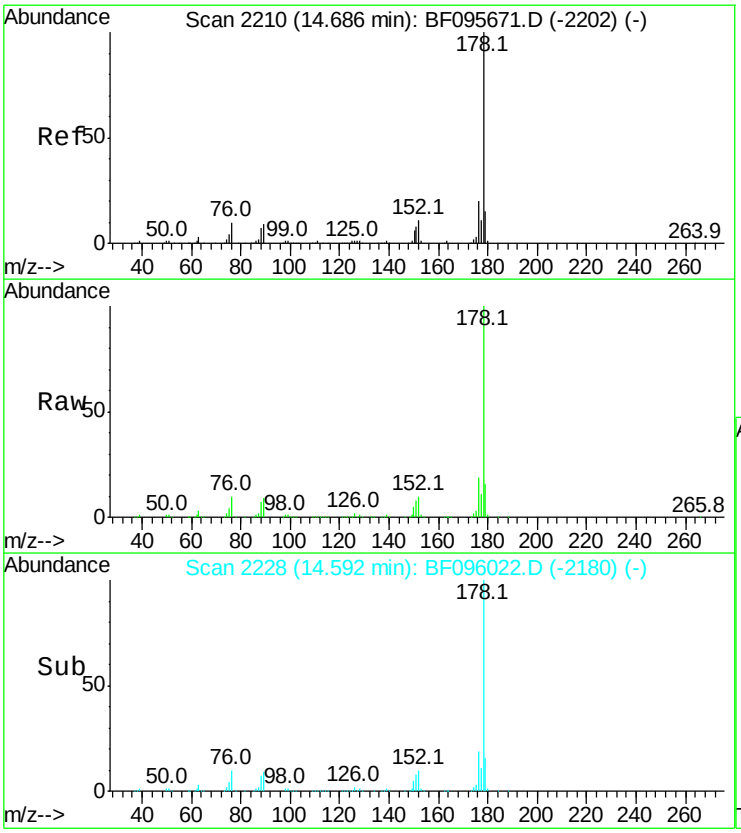
#69
Pentachlorophenol
Concen: 37.34 ng
RT: 14.32 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 31995

Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.1	76.7
264	61.6	51.7	77.5

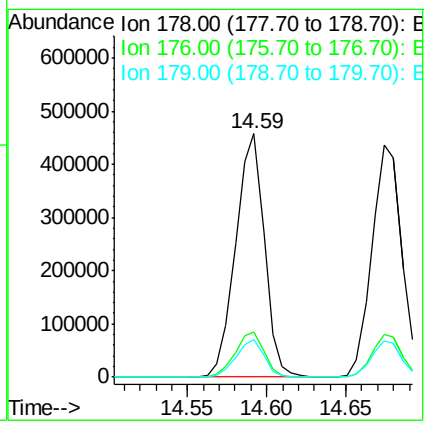


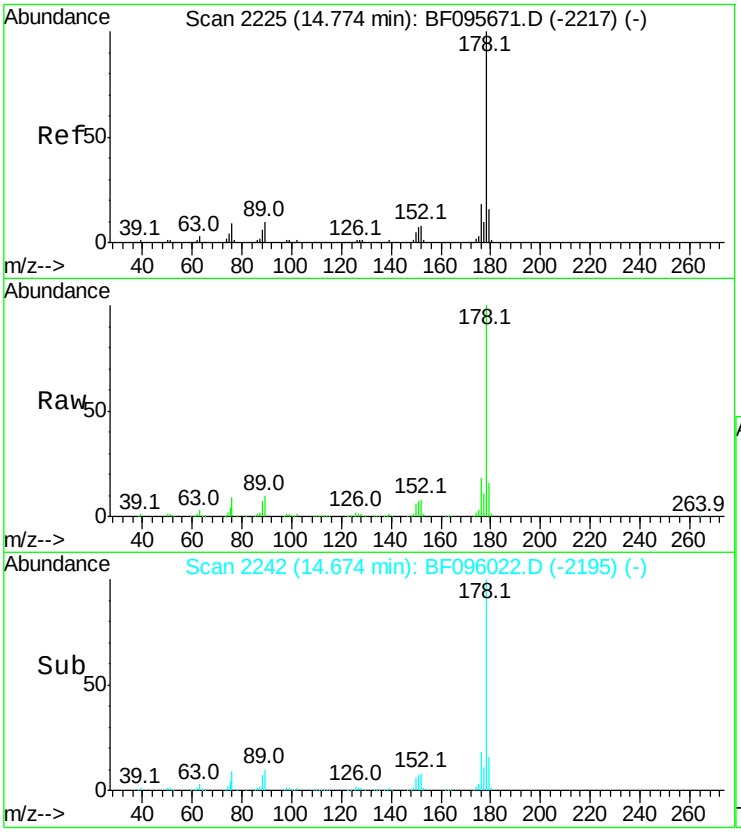


#70
Phenanthrene
Concen: 40.47 ng
RT: 14.59 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:178 Resp: 574280

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.2	24.4
179	15.5	12.6	19.0



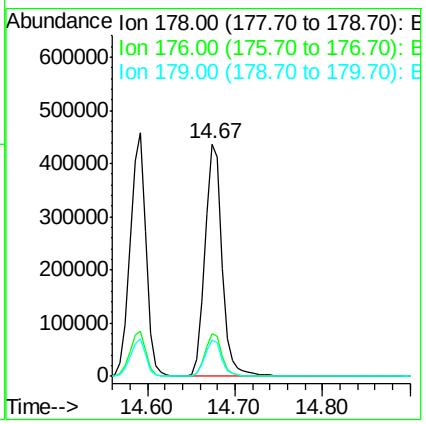


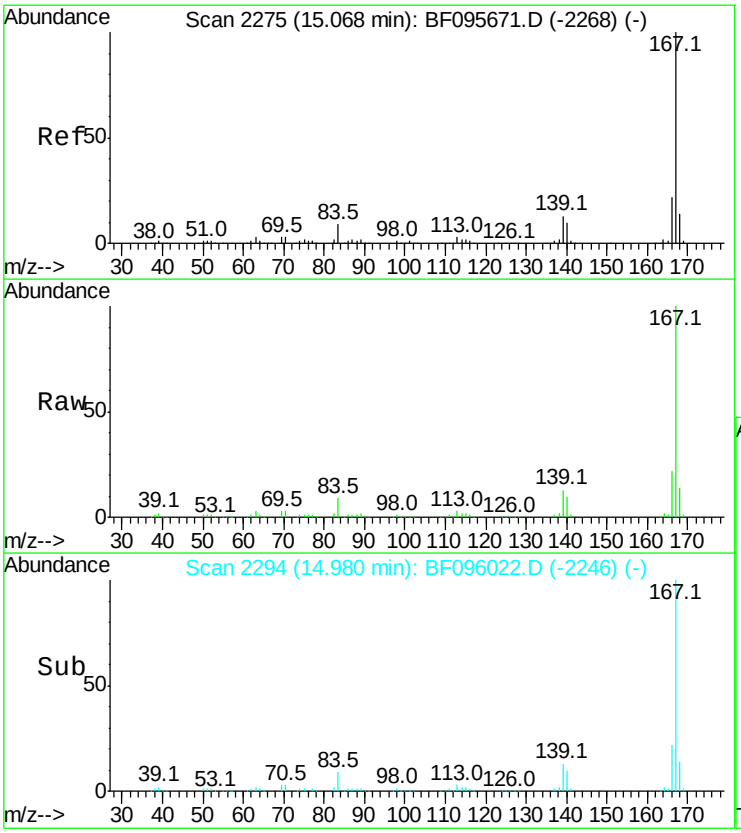
#71
Anthracene
Concen: 40.24 ng
RT: 14.67 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 596022

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.8	23.8
179	15.6	12.7	19.1

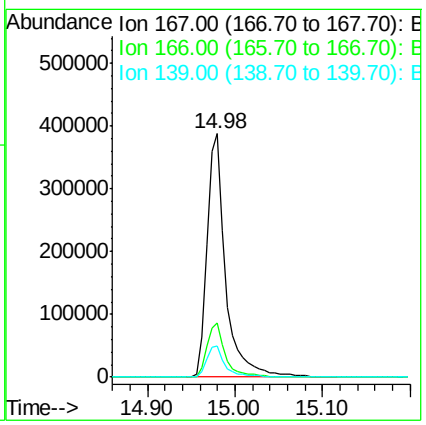


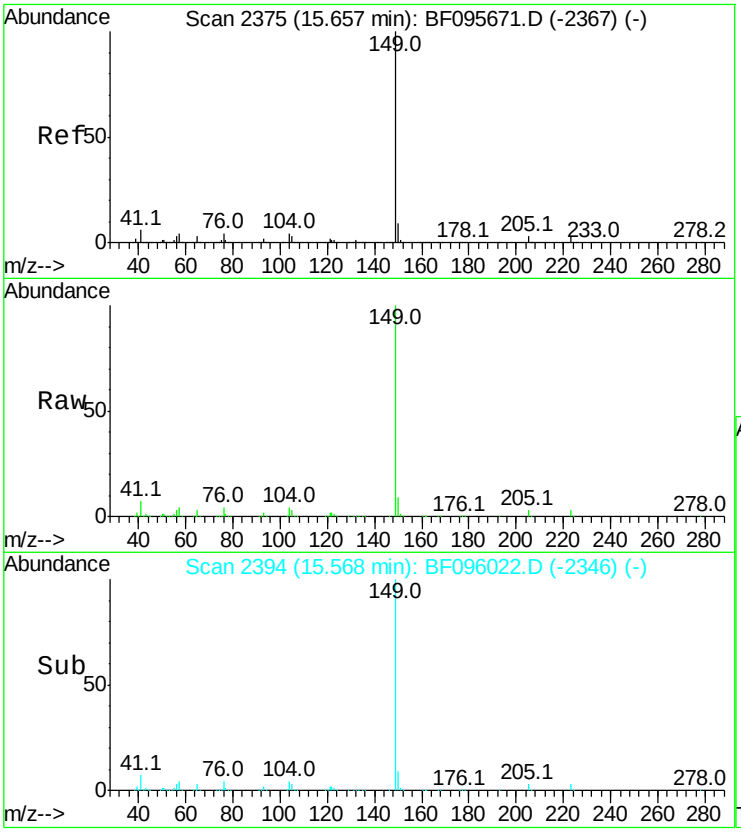


#72
Carbazole
Concen: 39.62 ng
RT: 14.98 min Scan# 2294
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:167 Resp: 571896

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.0	11.7	17.5



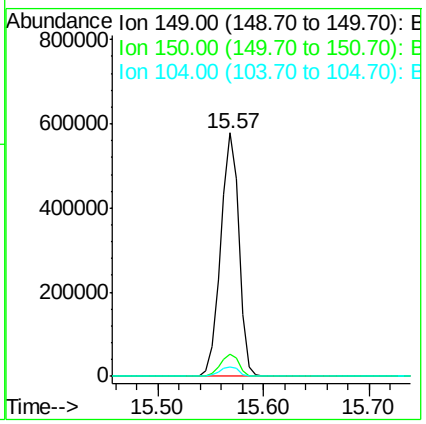


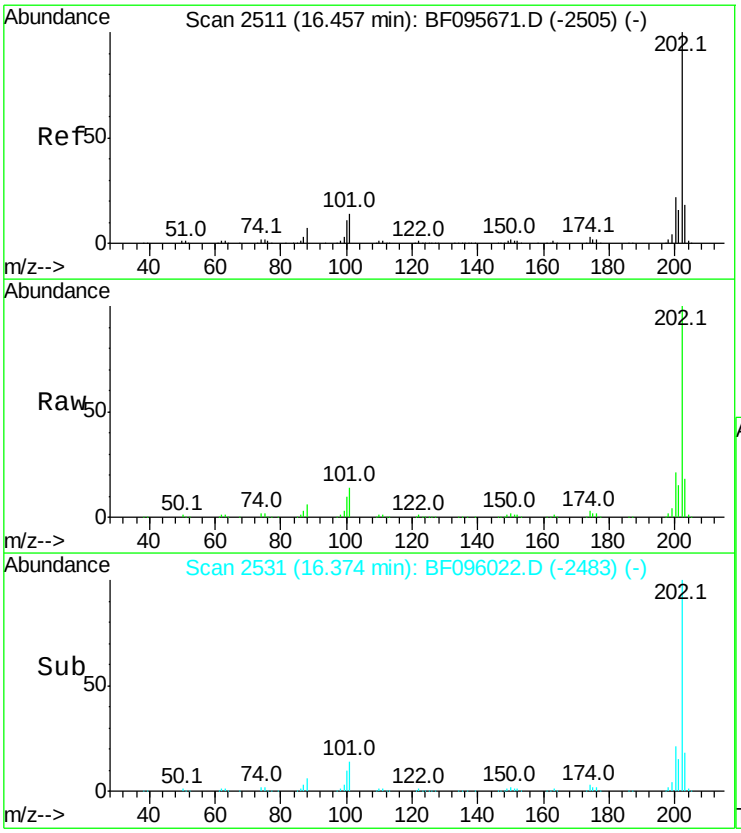
#73
Di-n-butylphthalate
Concen: 45.37 ng
RT: 15.57 min Scan# 2394
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 696842

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.0	4.0	6.0

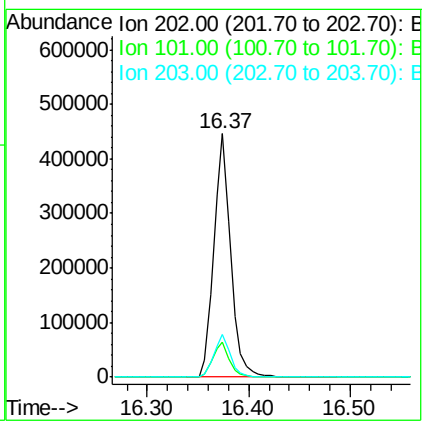


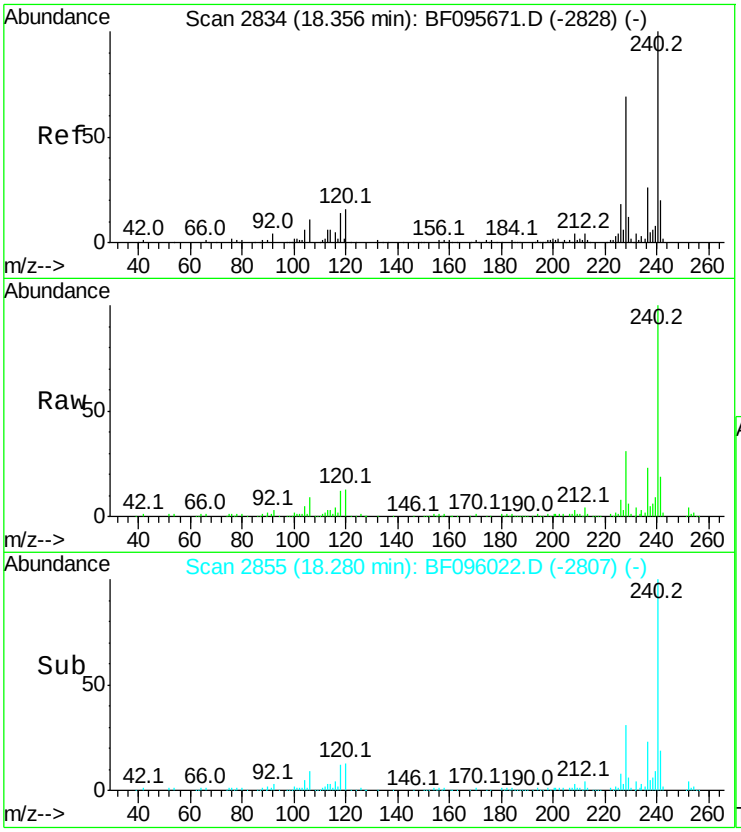


#74
Fluoranthene
Concen: 36.48 ng
RT: 16.37 min Scan# 2531
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:202 Resp: 512281

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	33.2
203	17.6	0.0	38.1



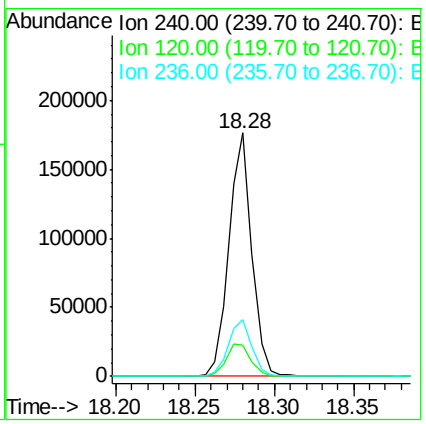


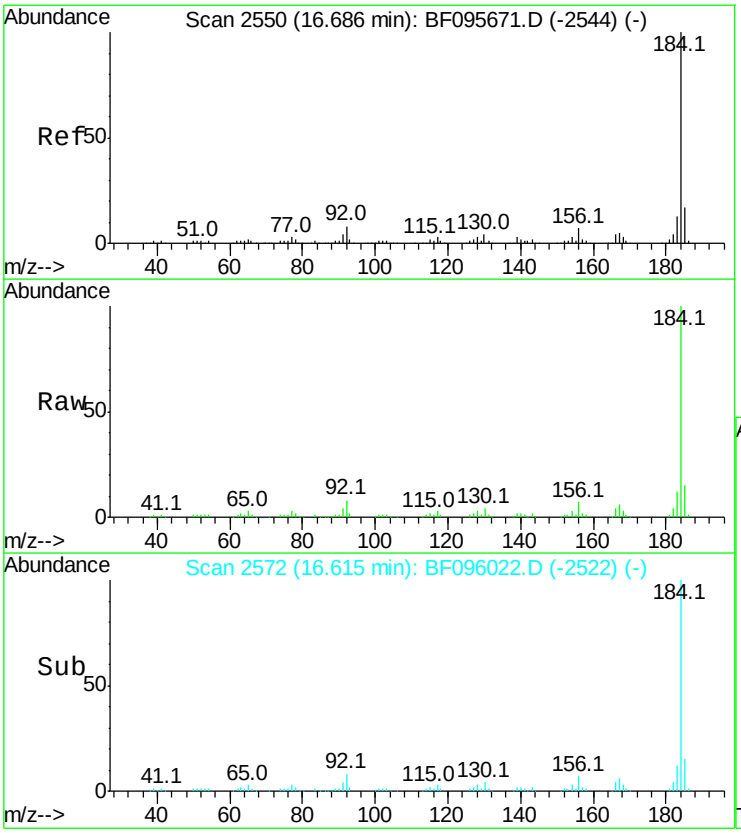
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.28 min Scan# 2855
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 175774

Ion	Ratio	Lower	Upper
240	100		
120	13.0	5.8	8.8#
236	23.5	20.5	30.7

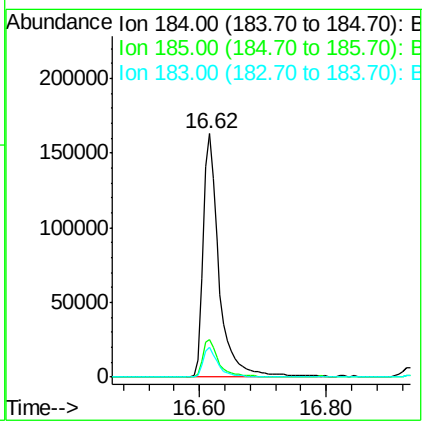


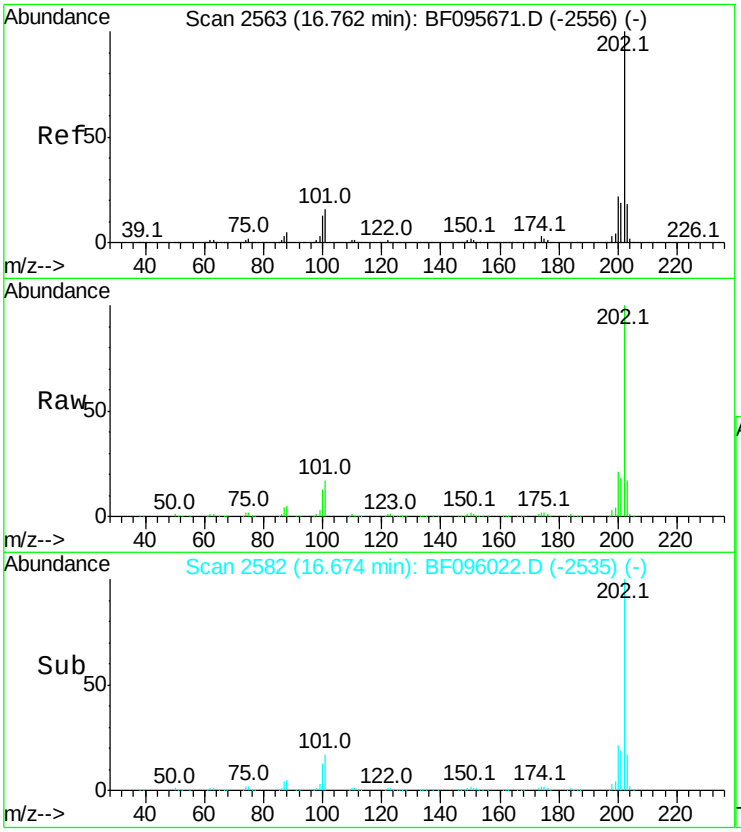


#76
Benzidine
Concen: 42.60 ng
RT: 16.62 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:184 Resp: 287594

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



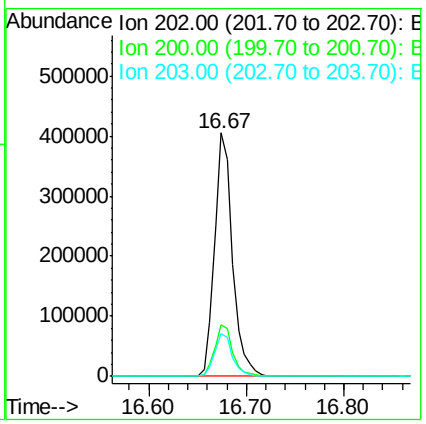


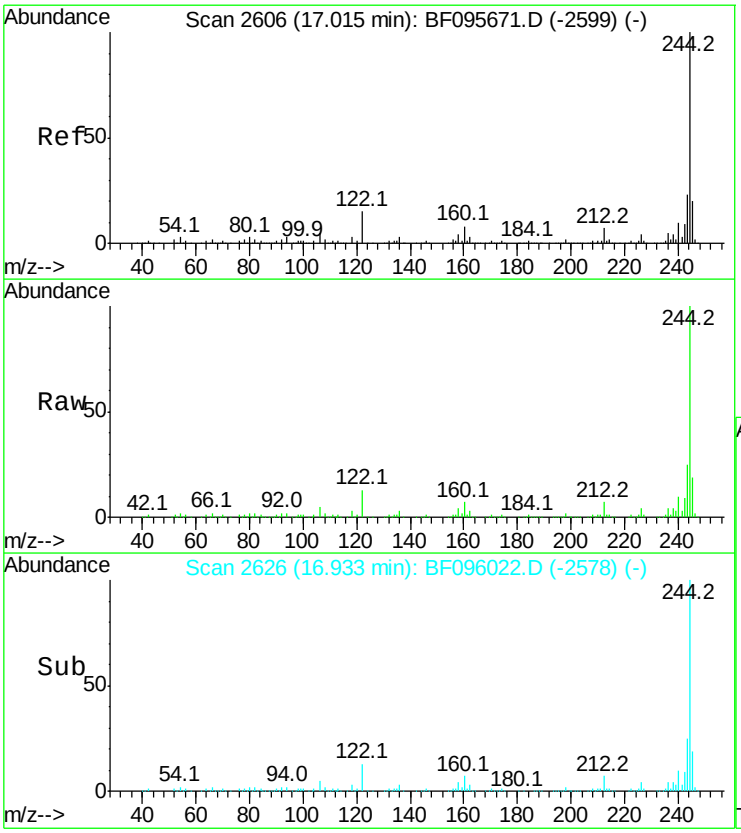
#77
Pyrene
Concen: 39.18 ng
RT: 16.67 min Scan# 2582
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 513910

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.6	26.4
203	17.3	14.4	21.6

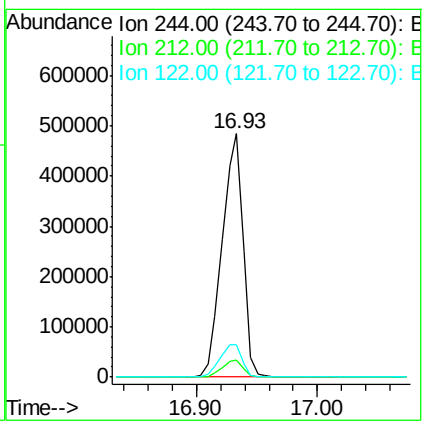


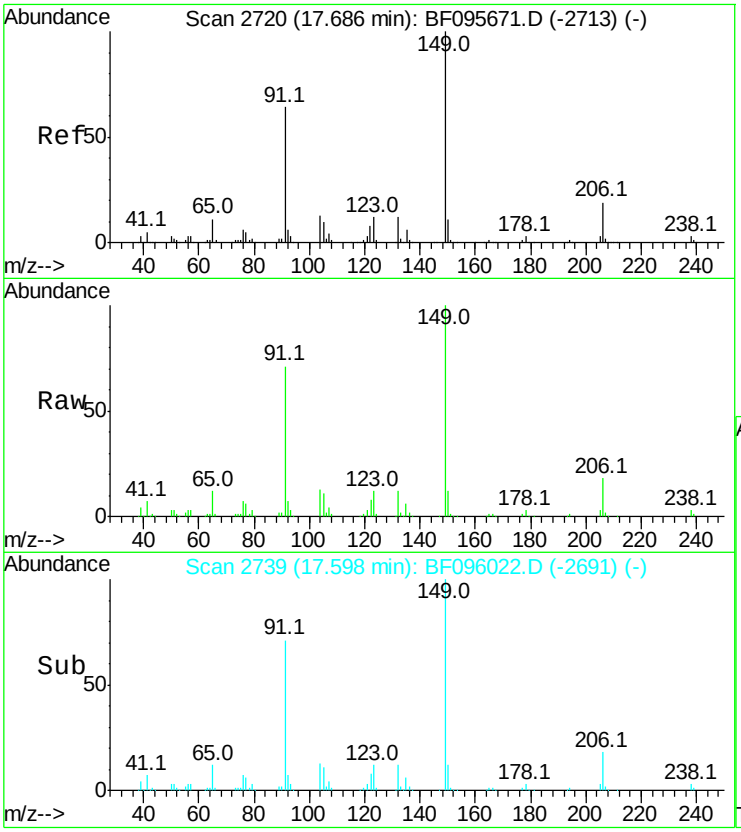


#78
Terphenyl-d14
Concen: 81.35 ng
RT: 16.93 min Scan# 2626
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:244 Resp: 576147

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	13.2	10.3	15.5



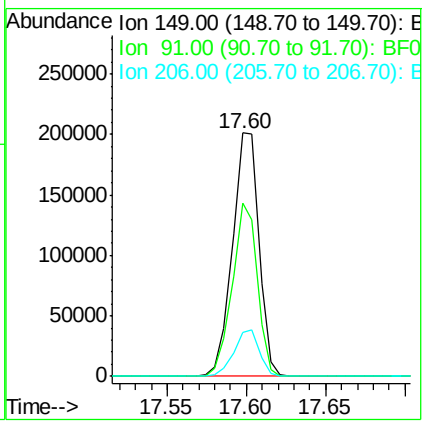


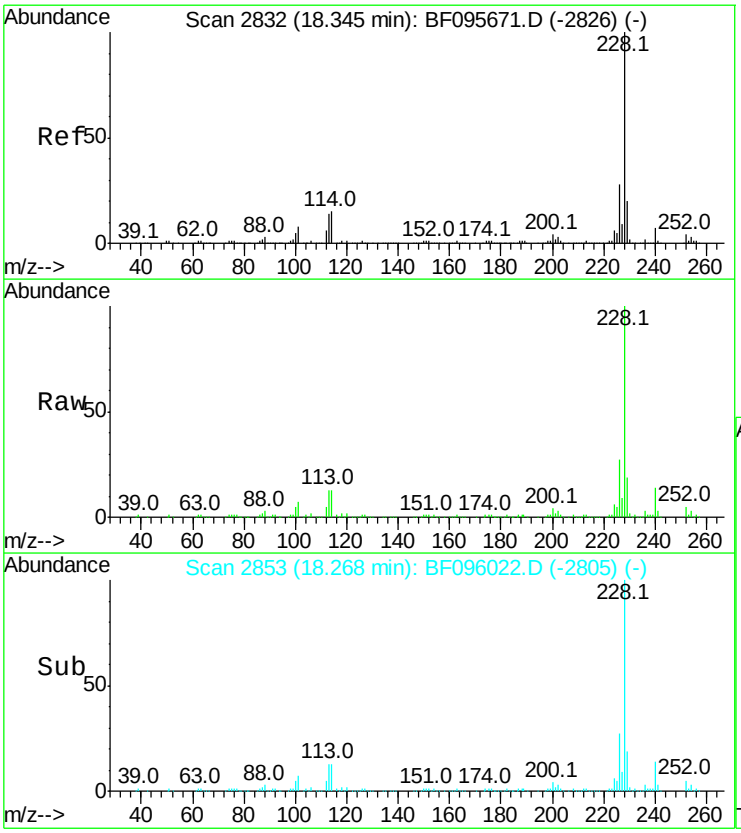
#79
Butylbenzylphthalate
Concen: 40.61 ng
RT: 17.60 min Scan# 2739
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 232600

Ion	Ratio	Lower	Upper
149	100		
91	71.2	45.0	67.4#
206	18.1	17.0	25.6

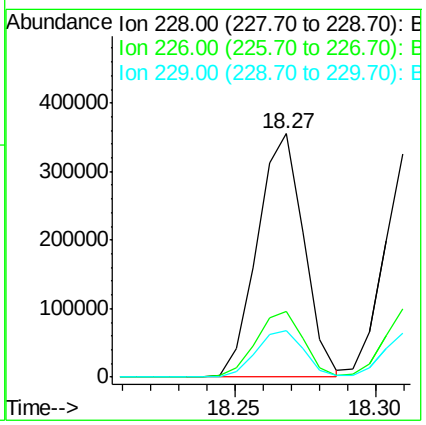


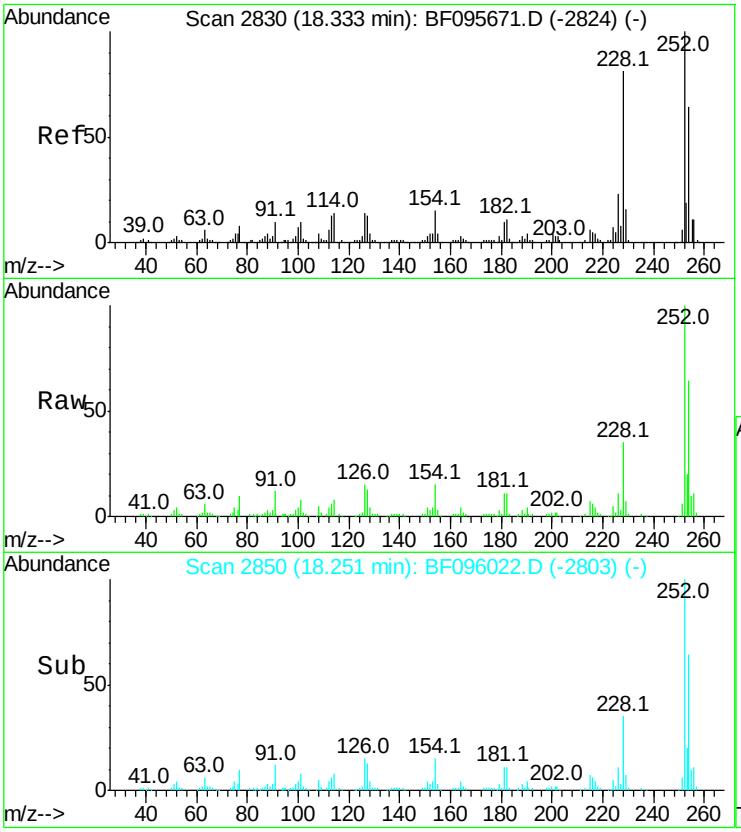


#80
Benzo(a)anthracene
Concen: 39.59 ng
RT: 18.27 min Scan# 2853
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:228 Resp: 404621

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	18.9	16.3	24.5



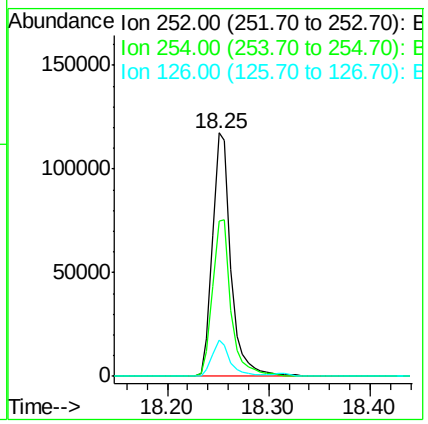


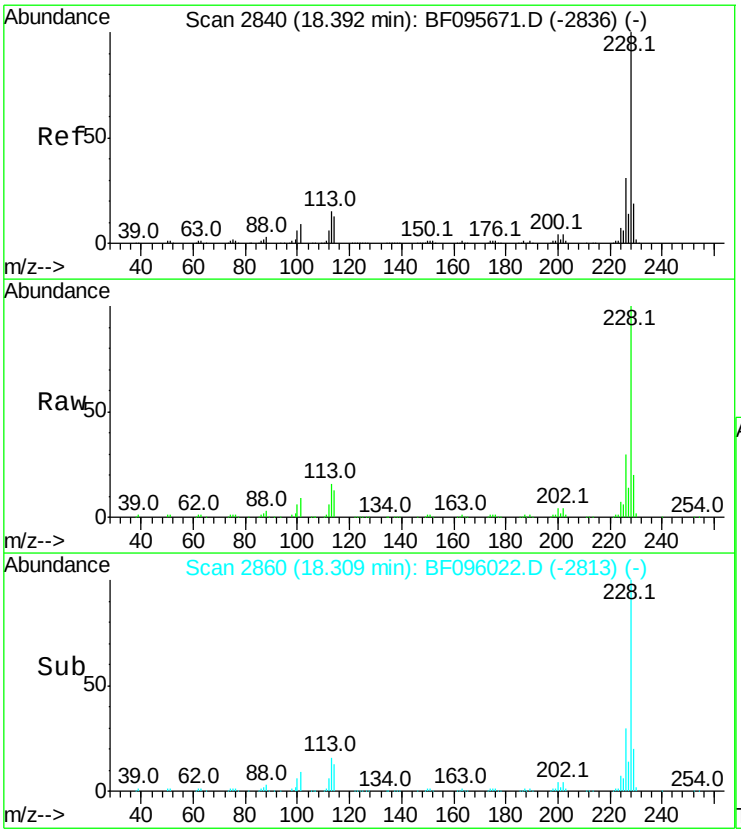
#81
3,3'-Dichlorobenzidine
Concen: 41.11 ng
RT: 18.25 min Scan# 2850
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 149372

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.5	77.3
126	14.8	15.8	23.8#

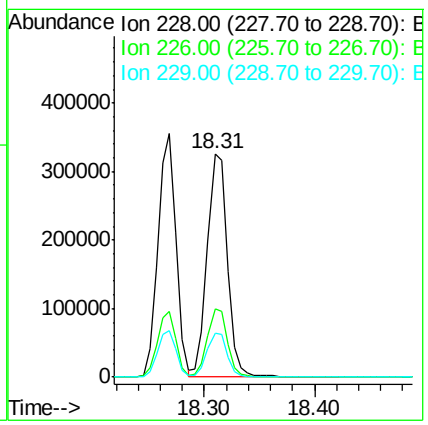


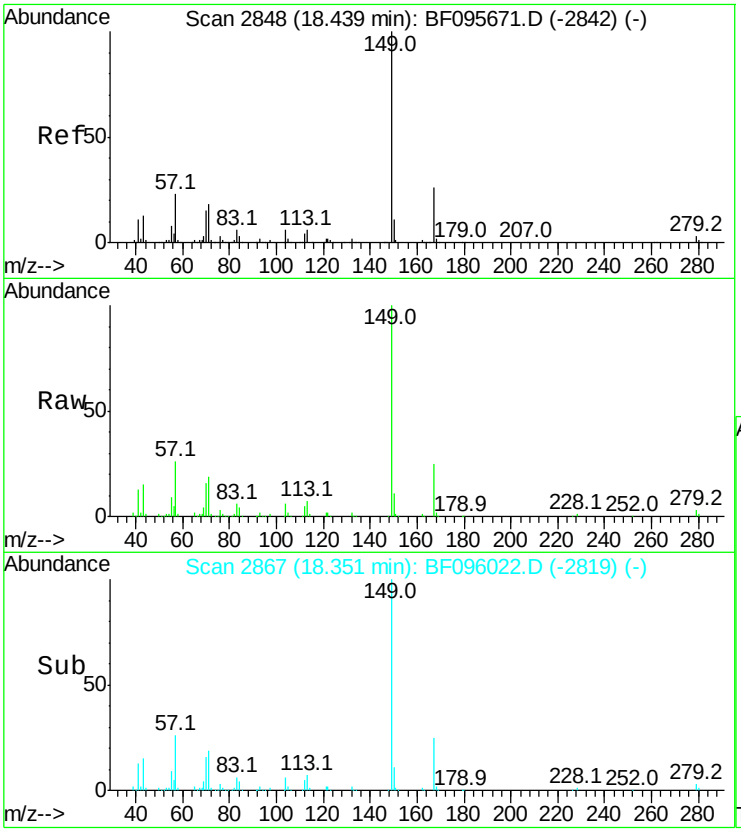


#82
Chrysene
Concen: 39.81 ng
RT: 18.31 min Scan# 2860
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:228 Resp: 406554

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	19.7	15.8	23.6



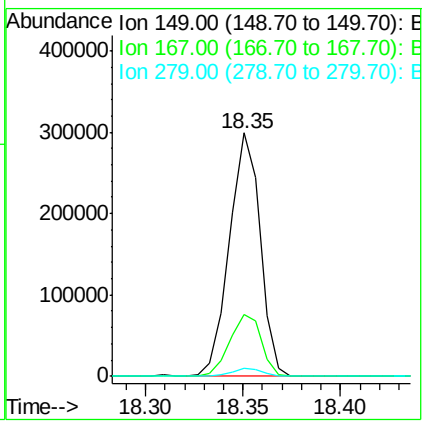


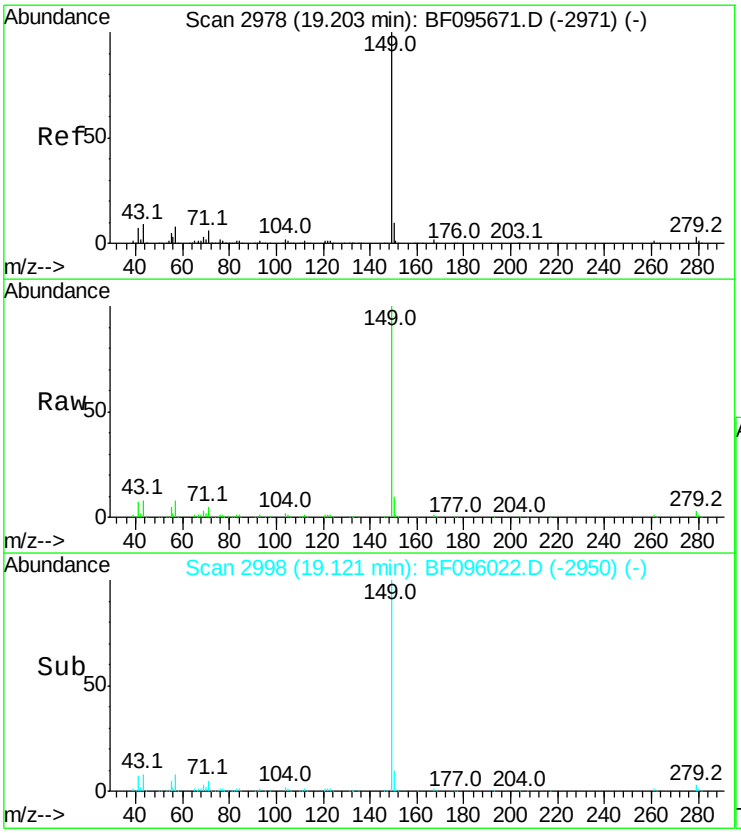
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.61 ng
RT: 18.35 min Scan# 2867
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 328156

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.0	31.4
279	3.1	1.9	2.9#

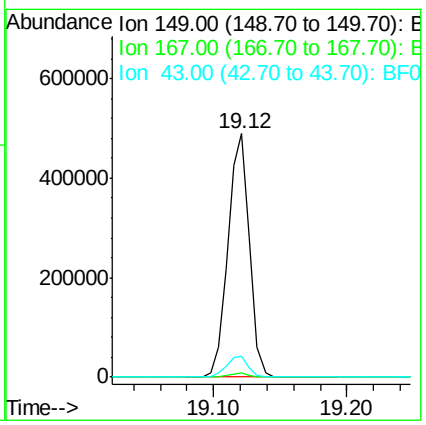


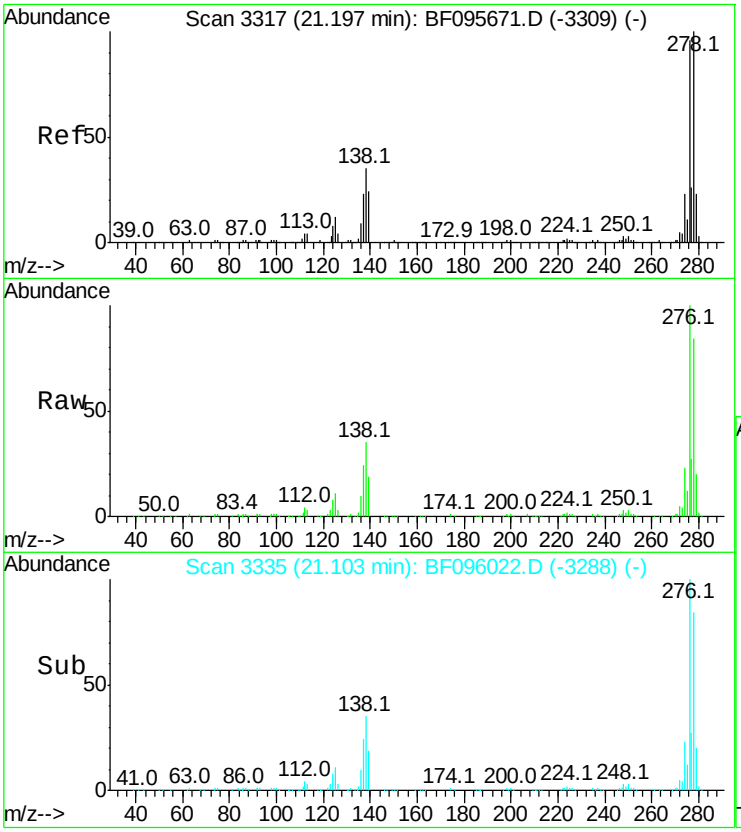


#84
Di-n-octyl phthalate
Concen: 41.34 ng
RT: 19.12 min Scan# 2998
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:149 Resp: 550357

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.7	8.5	12.7



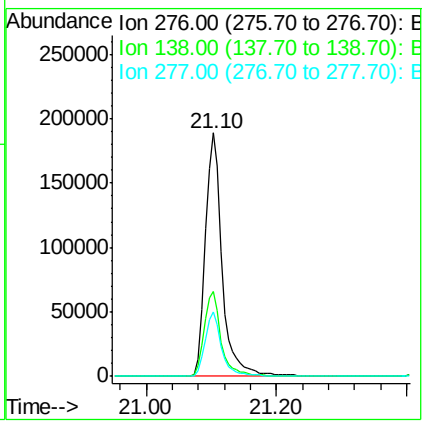


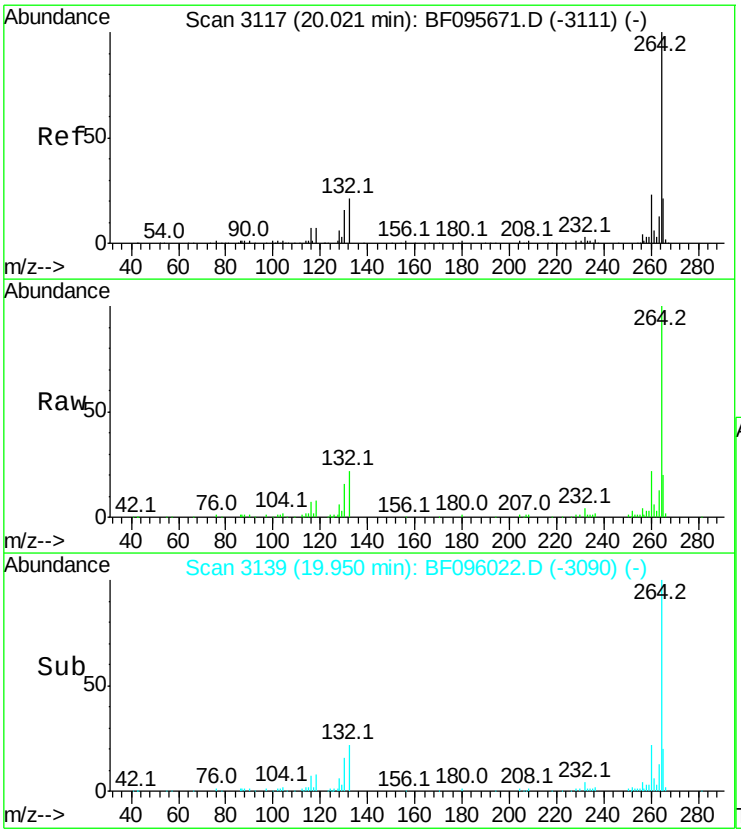
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.63 ng
RT: 21.10 min Scan# 3335
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 337571

Ion	Ratio	Lower	Upper
276	100		
138	35.2	27.8	41.6
277	25.8	20.2	30.4

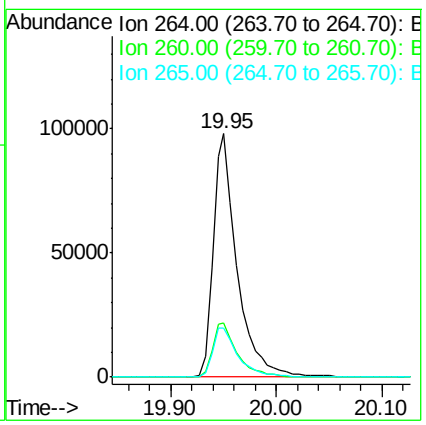


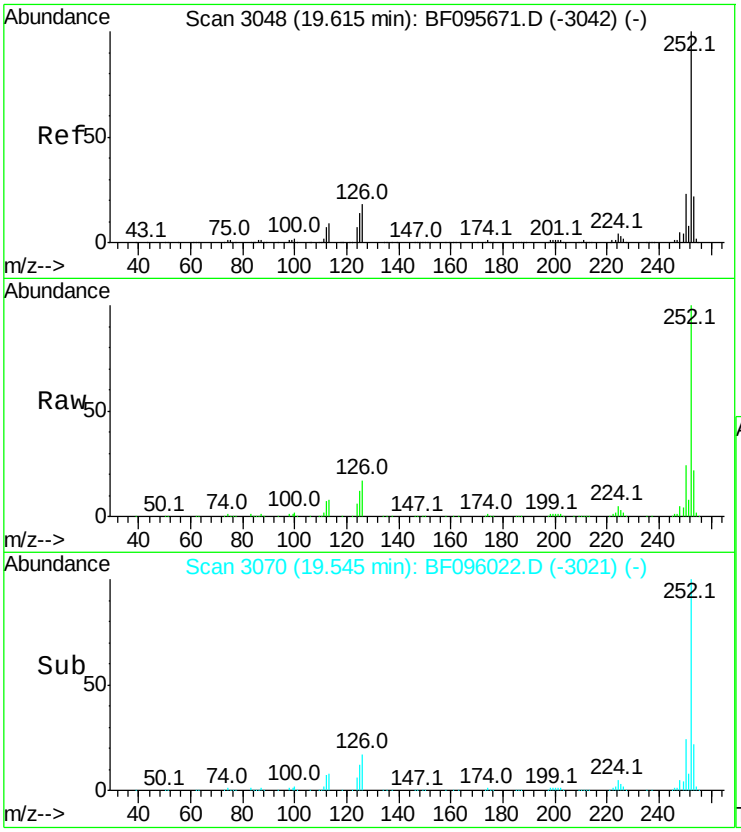


#86
Perylene-d12
Concen: 20.00 ng
RT: 19.95 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:264 Resp: 153871

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.5	29.3
265	20.4	17.2	25.8



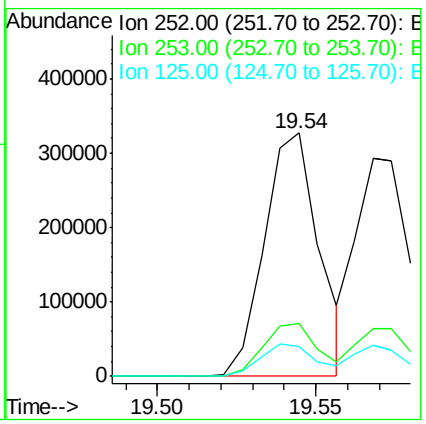


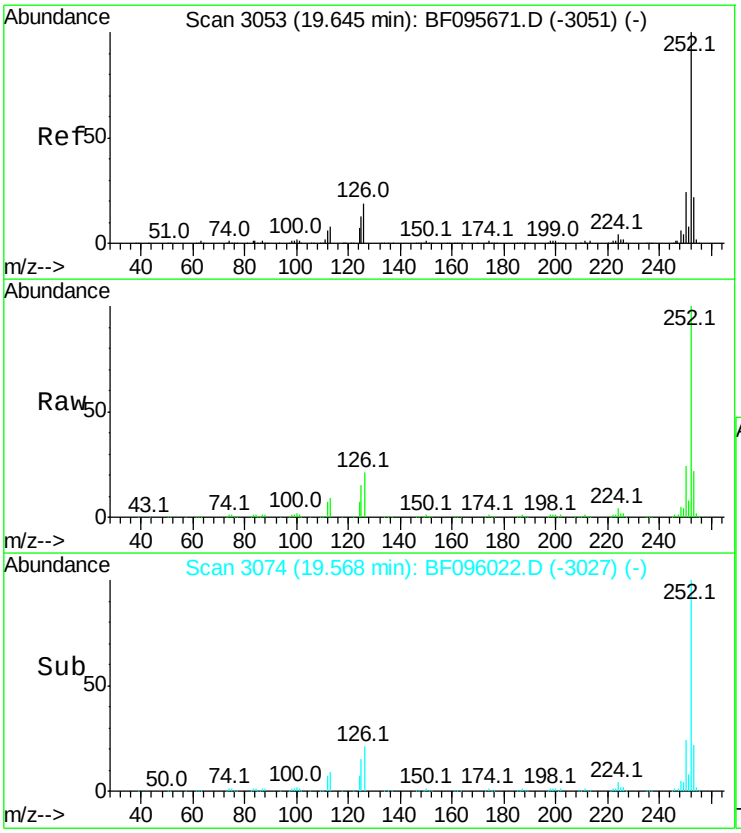
#87
Benzo(b)fluoranthene
Concen: 40.69 ng
RT: 19.54 min Scan# 3070
Delta R.T. -0.01 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 392033

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	12.4	9.8	14.8

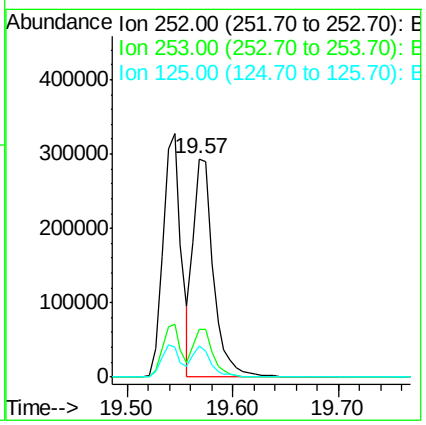


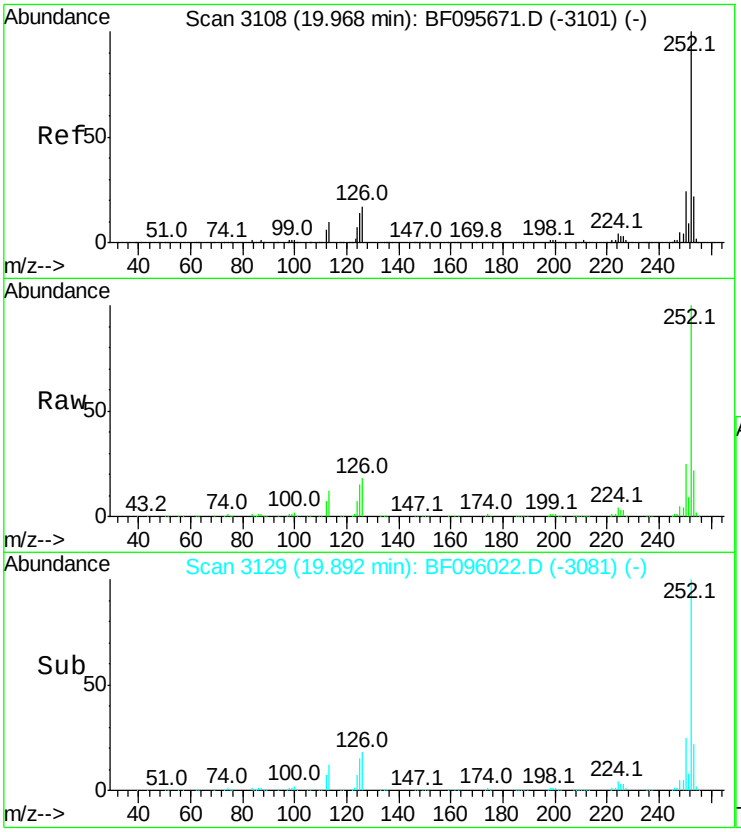


#88
Benzo(k)fluoranthene
Concen: 41.74 ng
RT: 19.57 min Scan# 3074
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:252 Resp: 384428

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	14.5	13.1	19.7



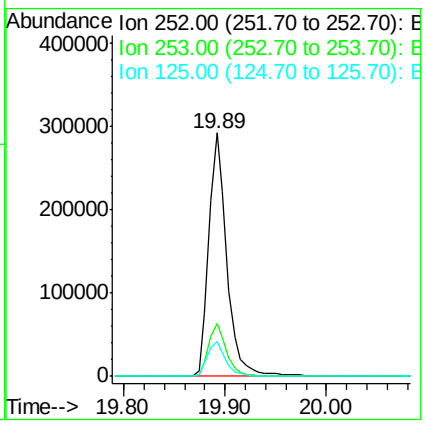


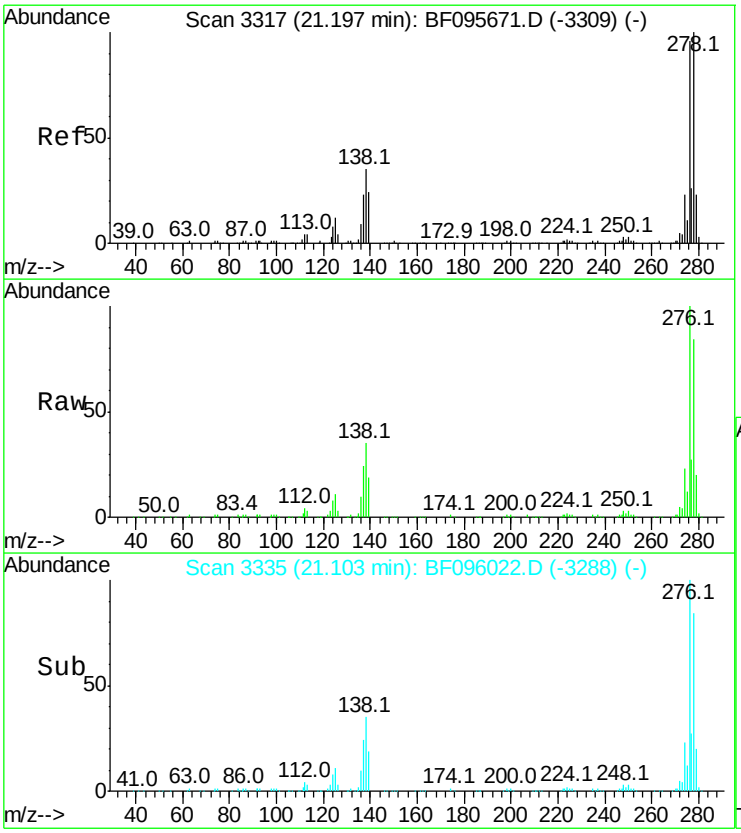
#89
Benzo(a)pyrene
Concen: 40.81 ng
RT: 19.89 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 361357

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	14.6	11.0	16.4

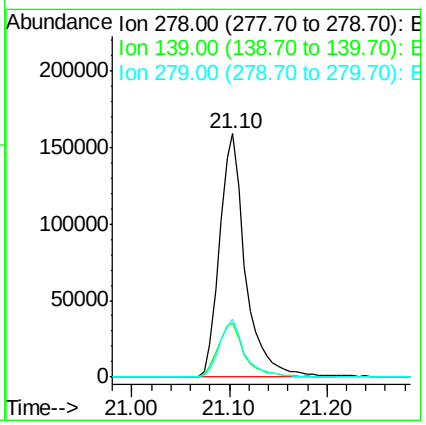


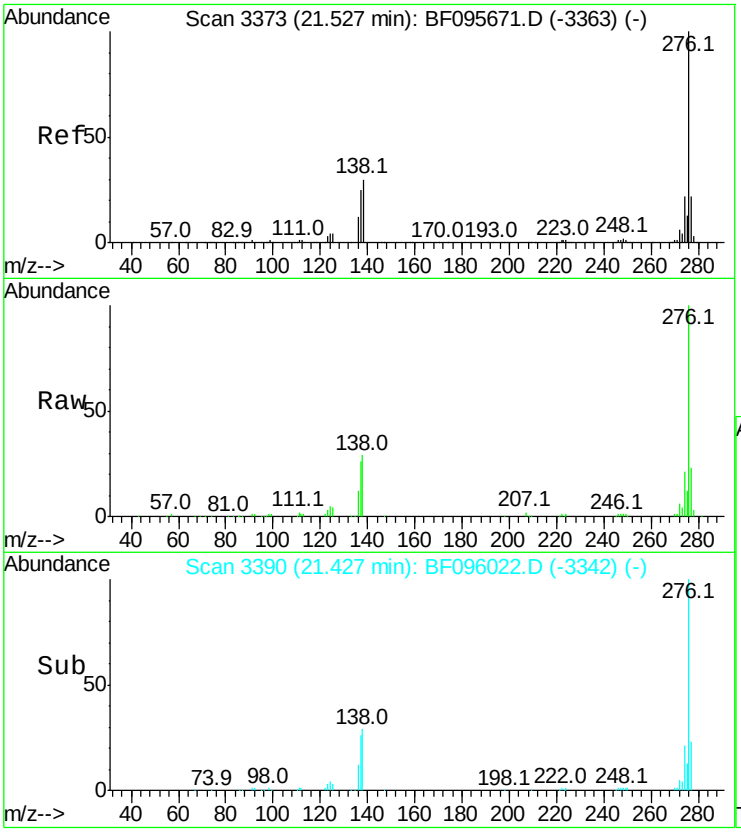


#90
Dibenzo(a,h)anthracene
Concen: 38.96 ng
RT: 21.10 min Scan# 3335
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Tgt Ion:278 Resp: 292636

Ion	Ratio	Lower	Upper
278	100		
139	22.3	16.6	24.8
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 37.33 ng
RT: 21.43 min Scan# 3390
Delta R.T. -0.02 min
Lab File: BF096022.D
Acq: 20 Jun 2017 1:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 285879

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	29.2	25.4	38.0