Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072517\
Data File : BF097022.D
Acq On : 25 Jul 2017 12:04
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 25 13:22:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 13:17:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.50	152	130047	20.00	ng		0.00
21) Naphthalene-d8	7.79	136	512544	20.00	ng		0.00
38) Acenaphthene-d10	9.53	164	231317	20.00	ng		0.00
63) Phenanthrene-d10	11.00	188	364693	20.00	ng		0.00
75) Chrysene-d12	13.63	240	216977	20.00	ng		0.00
86) Perylene-d12	14.97	264	219843	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	947597	109.56	ng		0.00
7) Phenol-d6	6.17	99	1037518	99.96	ng		0.00
23) Nitrobenzene-d5	7.08	82	1023117	123.64	ng		0.00
41) 2,4,6-Tribromophenol	10.32	330	197209	99.88	ng		0.00
44) 2-Fluorobiphenyl	8.87	172	1427522	97.50	ng		0.00
78) Terphenyl-d14	12.59	244	1212938	96.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.04	88	224780	50.507	ng	#	76
3) Pyridine	2.66	79	687540	73.510	ng	#	66
4) n-Nitrosodimethylamine	2.63	42	361966	69.203	ng		85
6) Aniline	6.17	93	664934	52.009	ng	#	74
8) 2-Chlorophenol	6.29	128	503901	54.004	ng		92
9) Benzaldehyde	6.05	77	274397	45.740	ng		99
10) Phenol	6.19	94	632355	53.894	ng		97
11) bis(2-Chloroethyl)ether	6.25	93	520012	58.936	ng		89
12) 1,3-Dichlorobenzene	6.44	146	552834	55.739	ng		97
13) 1,4-Dichlorobenzene	6.52	146	551836	54.940	ng		95
14) 1,2-Dichlorobenzene	6.67	146	460877	50.447	ng		100
15) Benzyl Alcohol	6.66	79	333200	49.034	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.80	45	1020846	56.062	ng		91
17) 2-Methylphenol	6.79	107	398322	54.897	ng	#	88
18) Hexachloroethane	7.01	117	207899	58.372	ng	#	79
19) n-Nitroso-di-n-propylamine	6.94	70	347983	55.650	ng	#	82
20) 3+4-Methylphenols	6.95	107	492742	55.963	ng	#	64
22) Acetophenone	6.93	105	725250	63.310	ng		98
24) Nitrobenzene	7.10	77	529417	61.862	ng		93
25) Isophorone	7.35	82	1024381	66.547	ng		97
26) 2-Nitrophenol	7.41	139	301702	63.402	ng	#	87
27) 2,4-Dimethylphenol	7.47	122	452514	57.803	ng		98
28) bis(2-Chloroethoxy)methane	7.56	93	613451	58.976	ng		100
29) 2,4-Dichlorophenol	7.66	162	389823	55.011	ng		97
30) 1,2,4-Trichlorobenzene	7.73	180	378767	56.217	ng		98
31) Naphthalene	7.81	128	1344257	55.364	ng		99
32) Benzoic acid	7.65	122	374296	74.806	ng		96
33) 4-Chloroaniline	7.87	127	552218	57.404	ng		98
34) Hexachlorobutadiene	7.93	225	198726	55.251	ng		97
35) Caprolactam	8.27	113	111369	49.049	ng	#	57
36) 4-Chloro-3-methylphenol	8.37	107	425800	55.883	ng		91
37) 2-Methylnaphthalene	8.50	142	842635	54.436	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.67	216	330639	52.877	ng		99
40) Hexachlorocyclopentadiene	8.66	237	121358	58.396	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072517\
Data File : BF097022.D
Acq On : 25 Jul 2017 12:04
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 25 13:22:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 13:17:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.79	196	243554	52.804 ng		98
43) 2,4,5-Trichlorophenol	8.83	196	235480	50.621 ng		98
45) 1,1'-Biphenyl	8.97	154	1026070	51.721 ng		98
46) 2-Chloronaphthalene	8.99	162	784316	53.690 ng	#	92
47) 2-Nitroaniline	9.09	65	301120	59.967 ng		94
48) Acenaphthylene	9.40	152	1181412	50.757 ng		99
49) Dimethylphthalate	9.28	163	969103	55.640 ng		99
50) 2,6-Dinitrotoluene	9.34	165	210314	55.748 ng	#	90
51) Acenaphthene	9.57	154	723292	52.603 ng		99
52) 3-Nitroaniline	9.50	138	271397	60.726 ng		96
53) 2,4-Dinitrophenol	9.62	184	111799	70.447 ng	#	74
54) Dibenzofuran	9.74	168	912172	47.341 ng		97
55) 4-Nitrophenol	9.69	139	165170	50.587 ng	#	63
56) 2,4-Dinitrotoluene	9.74	165	226991	46.823 ng	#	48
57) Fluorene	10.08	166	695495	48.846 ng		97
58) 2,3,4,6-Tetrachlorophenol	9.86	232	181650	56.305 ng		98
59) Diethylphthalate	9.97	149	894096	52.731 ng		99
60) 4-Chlorophenyl-phenylether	10.07	204	285934	47.763 ng		99
61) 4-Nitroaniline	10.12	138	252790	60.234 ng		91
62) Azobenzene	10.23	77	836719	55.937 ng		93
64) 4,6-Dinitro-2-methylphenol	10.15	198	149685	65.372 ng		90
65) n-Nitrosodiphenylamine	10.20	169	711333	54.565 ng		98
66) 4-Bromophenyl-phenylether	10.56	248	202347	54.345 ng		97
67) Hexachlorobenzene	10.63	284	226808	54.692 ng	#	86
68) Atrazine	10.73	200	199746	53.781 ng		95
69) Pentachlorophenol	10.83	266	103443	51.635 ng		97
70) Phenanthrene	11.03	178	1061149	53.513 ng		99
71) Anthracene	11.09	178	1080217	53.878 ng		99
72) Carbazole	11.25	167	1049186	54.039 ng		99
73) Di-n-butylphthalate	11.59	149	1337105	55.298 ng		99
74) Fluoranthene	12.21	202	1054832	55.575 ng		97
76) Benzidine	12.33	184	425948	59.923 ng		99
77) Pyrene	12.44	202	1117228	56.736 ng		99
79) Butylbenzylphthalate	13.07	149	549049	58.683 ng	#	78
80) Benzo(a)anthracene	13.62	228	855048	63.246 ng		99
81) 3,3'-Dichlorobenzidine	13.59	252	313168	64.417 ng	#	96
82) Chrysene	13.66	228	821298	61.709 ng		99
83) Bis(2-ethylhexyl)phthalate	13.63	149	733435	64.370 ng		97
84) Di-n-octyl phthalate	14.24	149	1264172	67.120 ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.20	276	692528	57.332 ng		97
87) Benzo(b)fluoranthene	14.62	252	722582	54.497 ng		97
88) Benzo(k)fluoranthene	14.64	252	719592	57.313 ng		97
89) Benzo(a)pyrene	14.93	252	678230	55.771 ng		98
90) Dibenzo(a,h)anthracene	16.22	278	550885	49.231 ng		98
91) Benzo(g,h,i)perylene	16.57	276	605837	50.560 ng		98

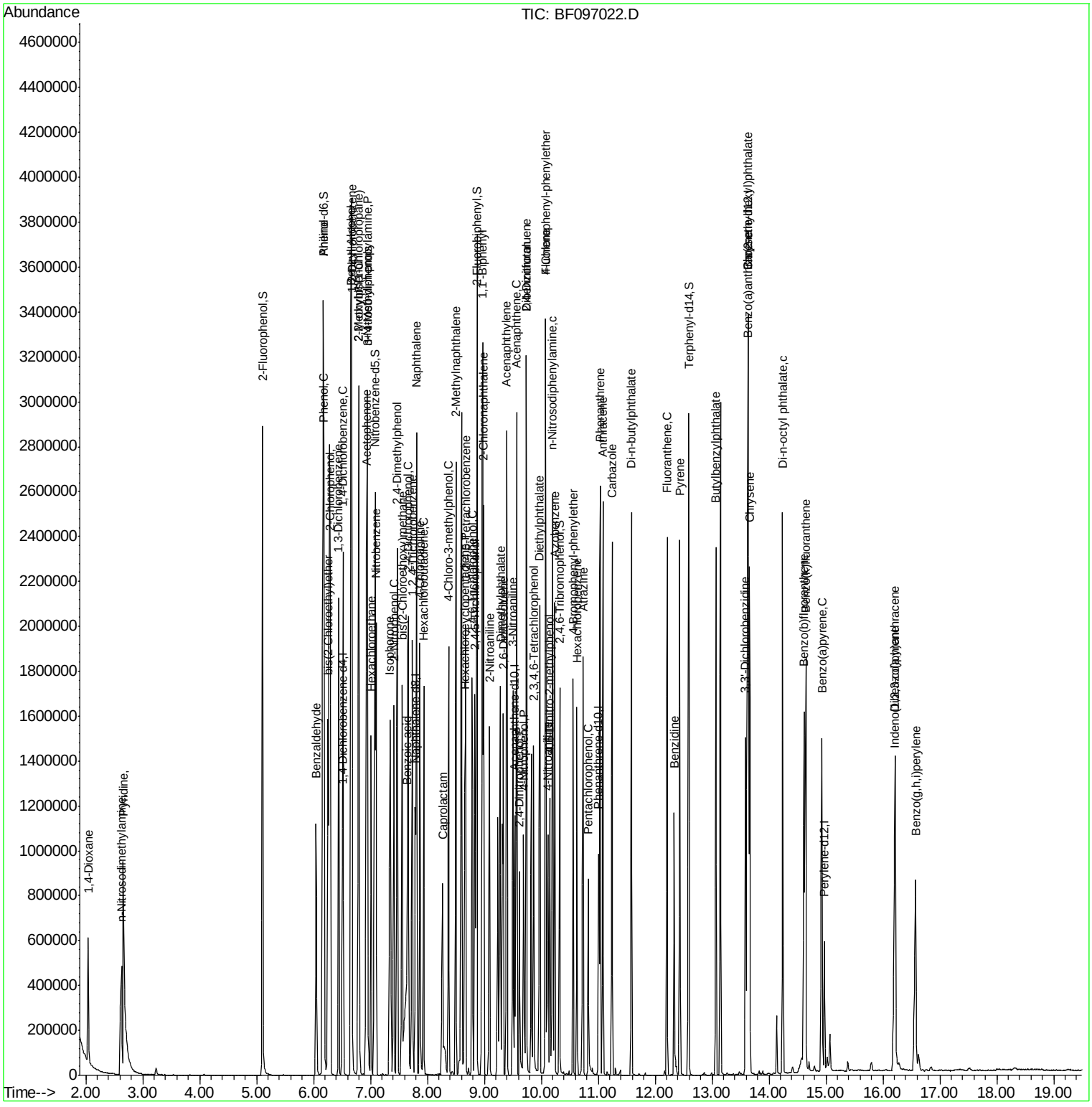
(#) = qualifier out of range (m) = manual integration (+) = signals summed

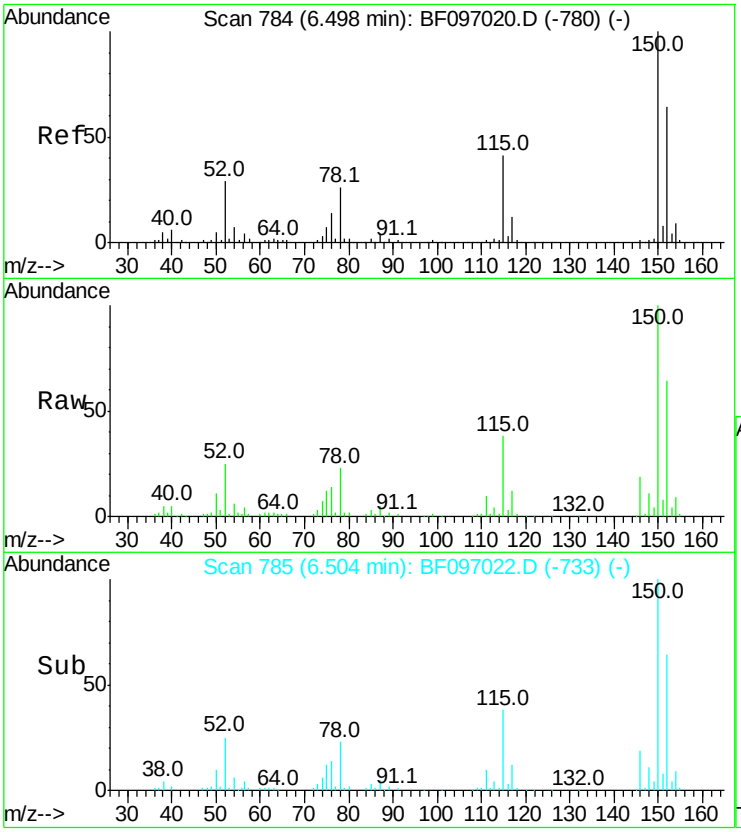
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072517\
Data File : BF097022.D
Acq On : 25 Jul 2017 12:04
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 25 13:22:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 13:17:51 2017
Response via : Initial Calibration



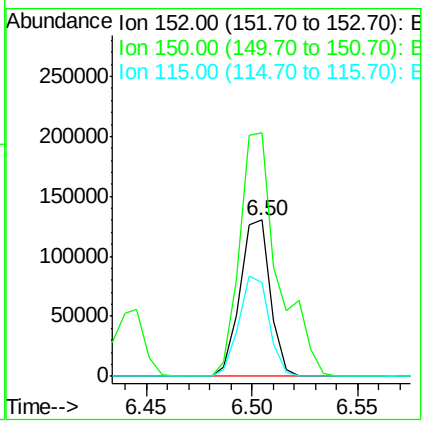


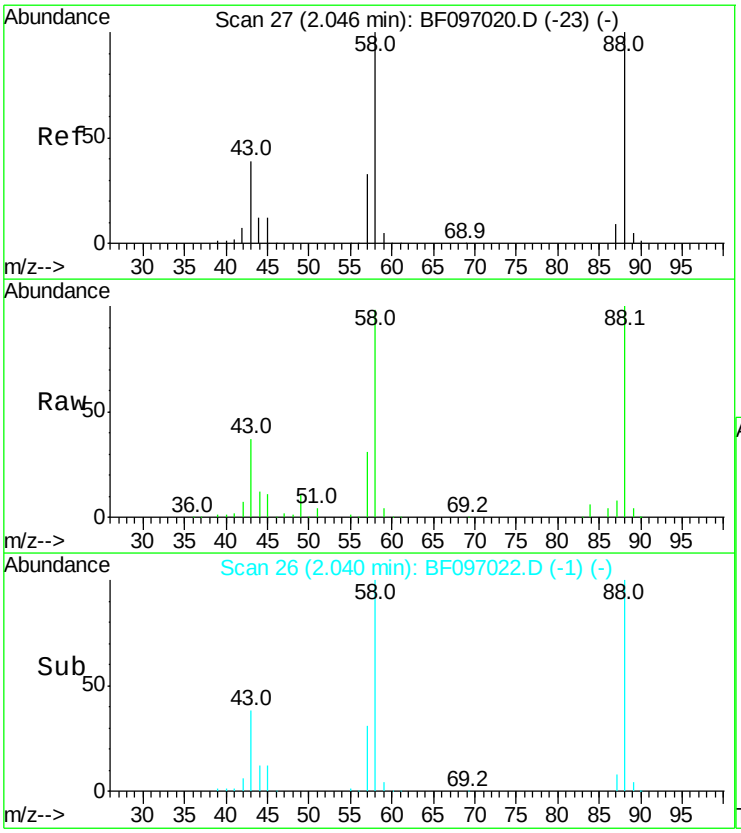
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.50 min Scan# 785
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 130047

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.2	189.2
115	59.7	52.2	78.2

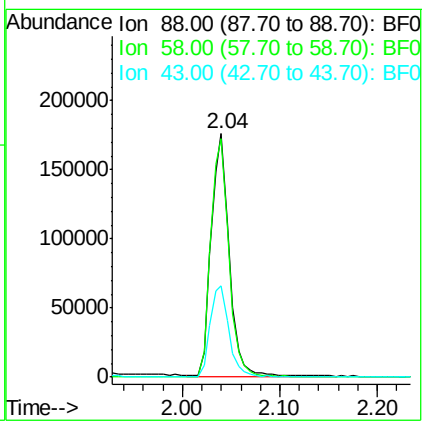


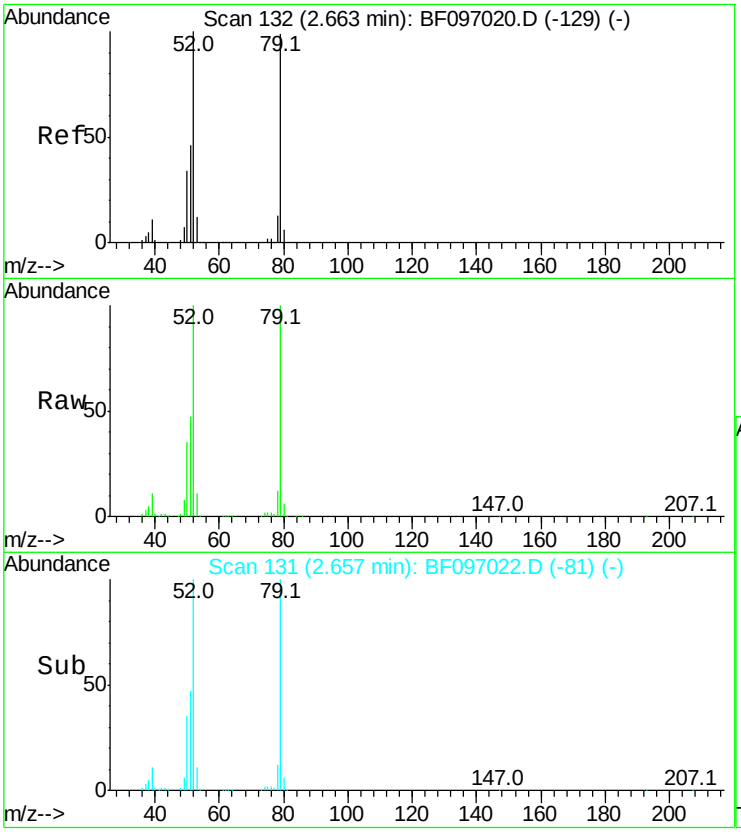


#2
1,4-Dioxane
Concen: 50.507 ng
RT: 2.04 min Scan# 26
Delta R.T. -0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion: 88 Resp: 224780

Ion	Ratio	Lower	Upper
88	100		
58	98.9	61.4	92.0#
43	39.1	23.4	35.0#



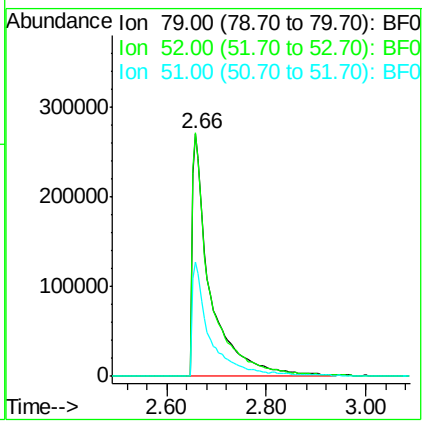


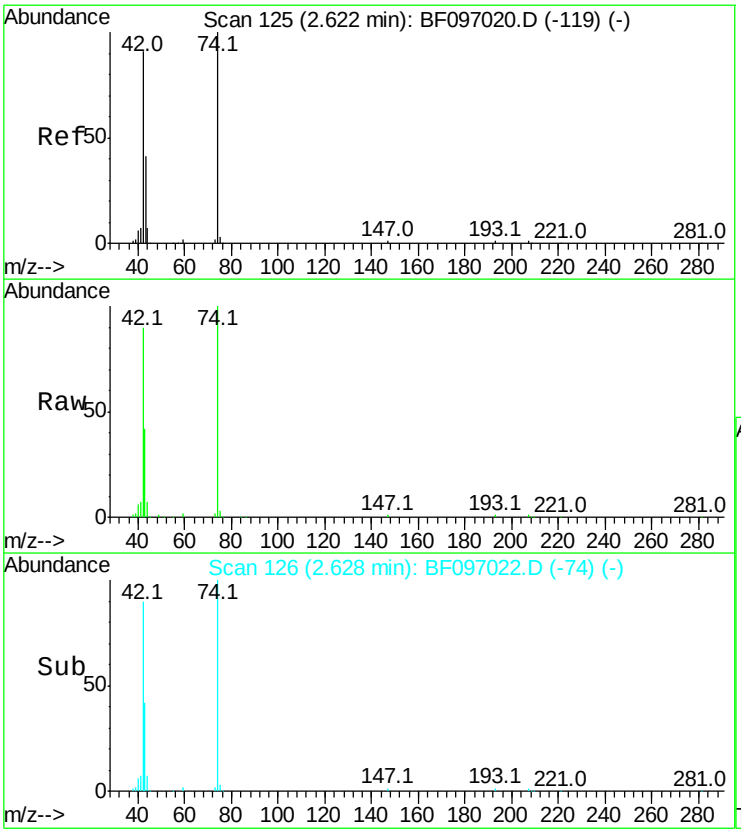
#3
Pyridine
Concen: 73.510 ng
RT: 2.66 min Scan# 131
Delta R.T. -0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 687540

Ion	Ratio	Lower	Upper
79	100		
52	100.3	54.8	82.2#
51	47.4	27.0	40.4#

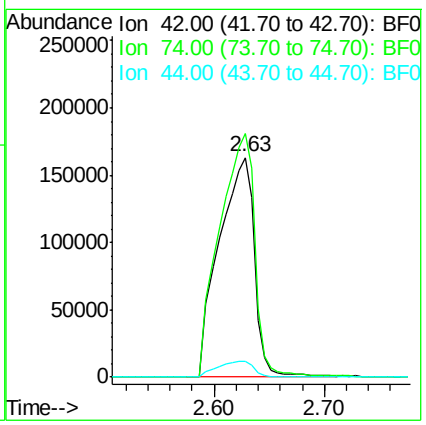


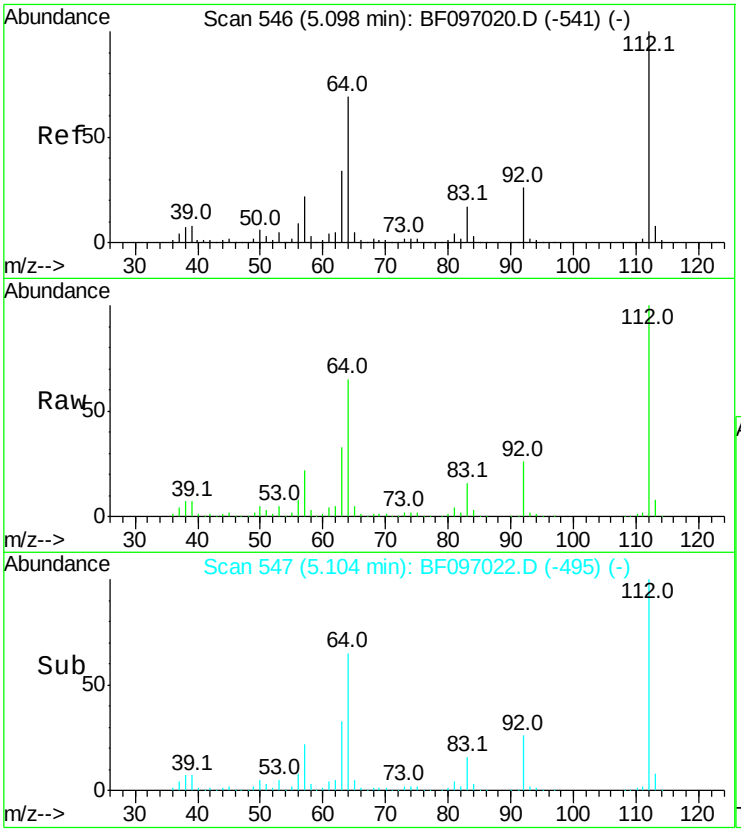


#4
n-Nitrosodimethylamine
Concen: 69.203 ng
RT: 2.63 min Scan# 126
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion: 42 Resp: 361966

Ion	Ratio	Lower	Upper
42	100		
74	111.0	103.9	155.9
44	7.5	5.7	8.5



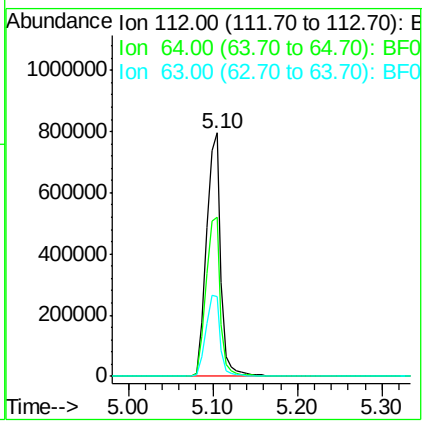


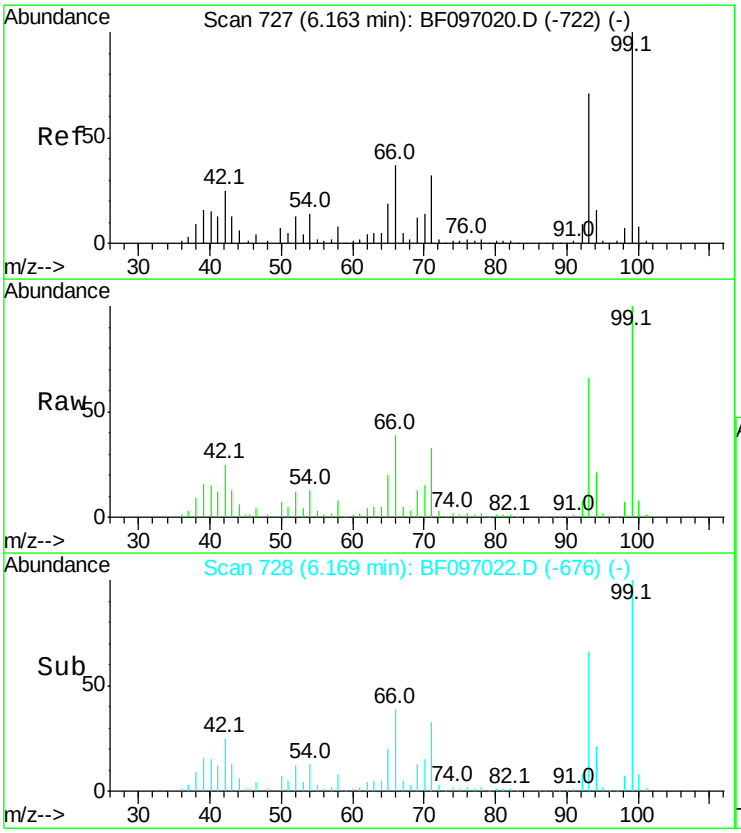
#5
2-Fluorophenol
Concen: 109.560 ng
RT: 5.10 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 947597

Ion	Ratio	Lower	Upper
112	100		
64	65.1	46.0	69.0
63	33.0	23.4	35.0

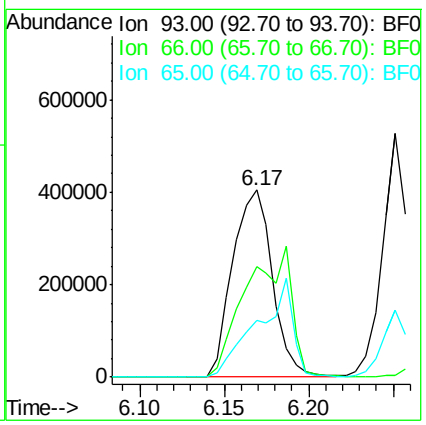


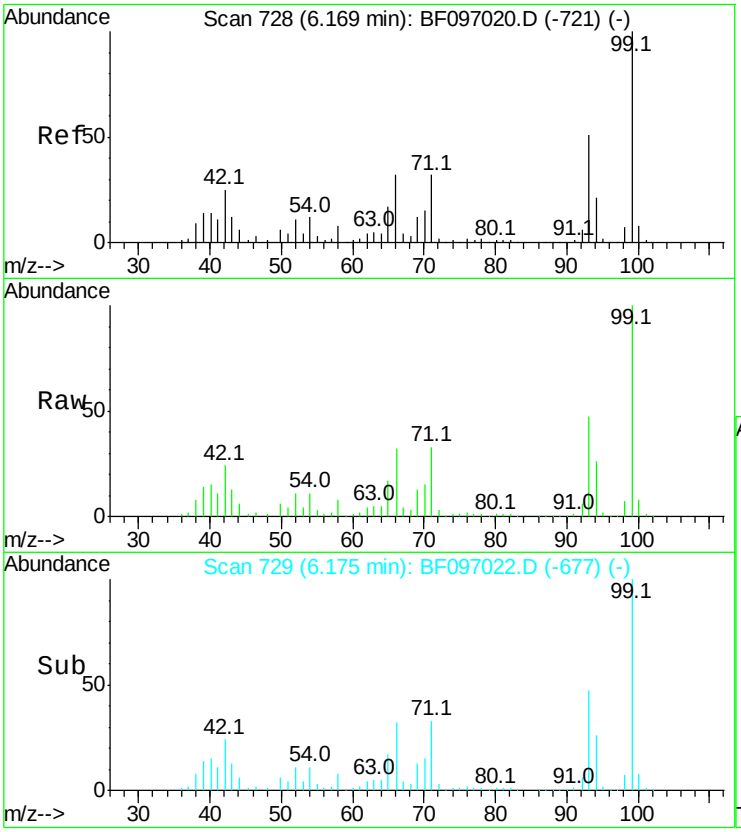


#6
Aniline
Concen: 52.009 ng
RT: 6.17 min Scan# 728
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion: 93 Resp: 664934

Ion	Ratio	Lower	Upper
93	100		
66	58.7	32.9	49.3#
65	30.2	16.0	24.0#



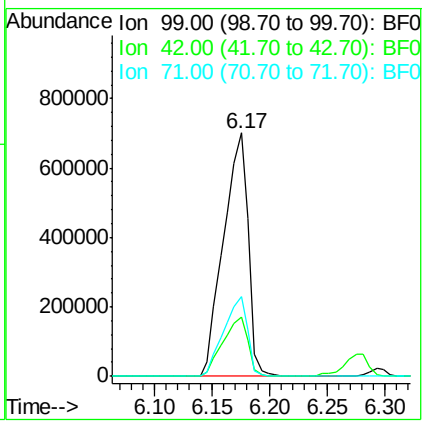


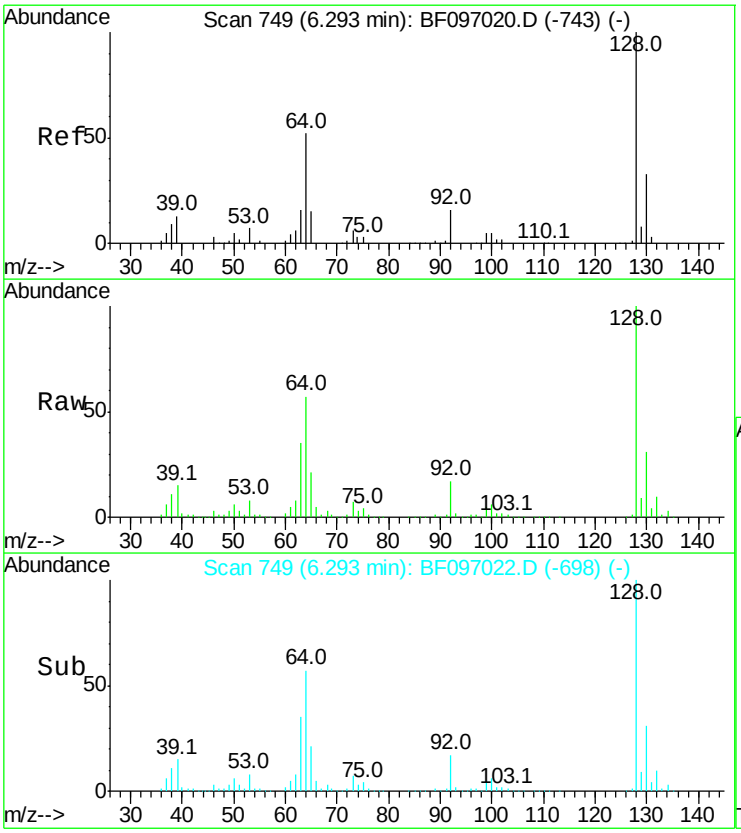
#7
Phenol-d6
Concen: 99.961 ng
RT: 6.17 min Scan# 729
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1037518

Ion	Ratio	Lower	Upper
99	100		
42	24.3	13.5	20.3#
71	33.0	24.5	36.7

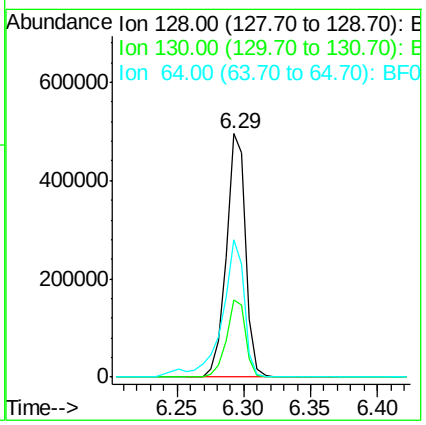


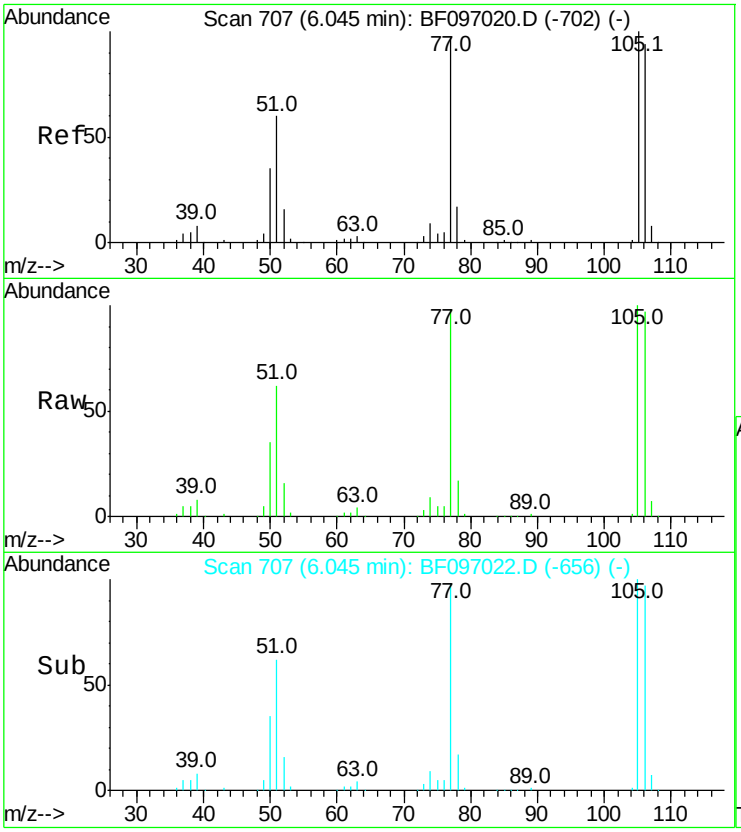


#8
2-Chlorophenol
Concen: 54.004 ng
RT: 6.29 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:128 Resp: 503901

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.9	52.9
64	56.5	28.4	68.4



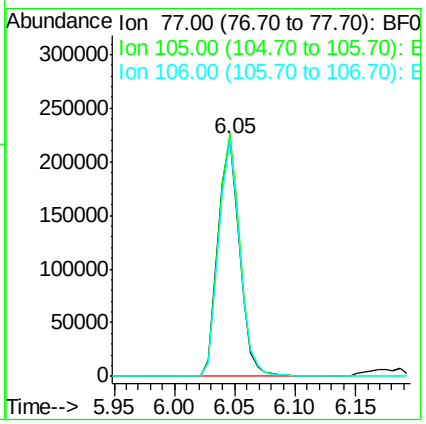


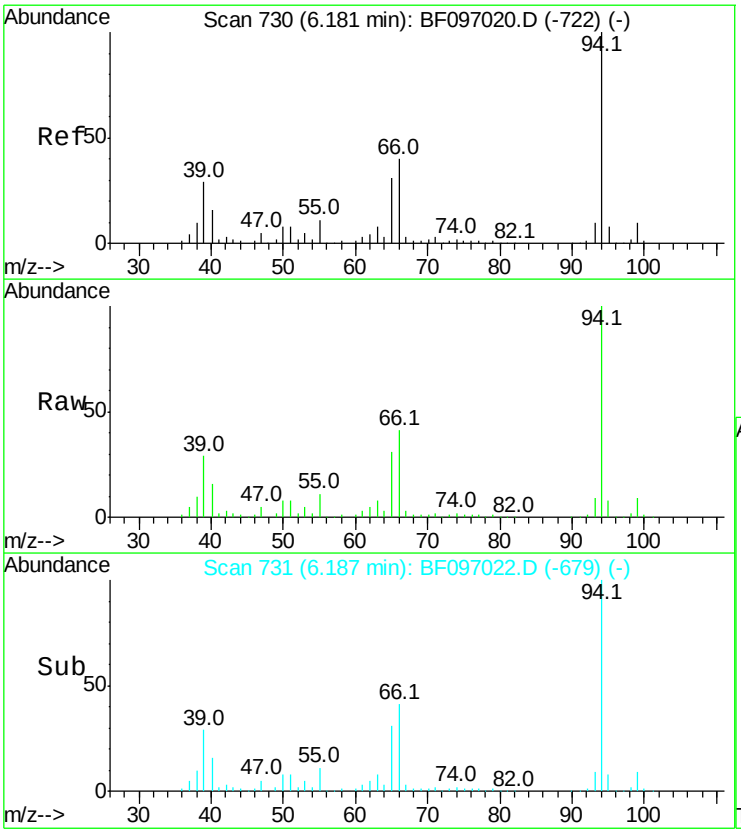
#9
Benzaldehyde
Concen: 45.740 ng
RT: 6.05 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 274397

Ion	Ratio	Lower	Upper
77	100		
105	102.4	83.8	123.8
106	99.6	79.1	119.1

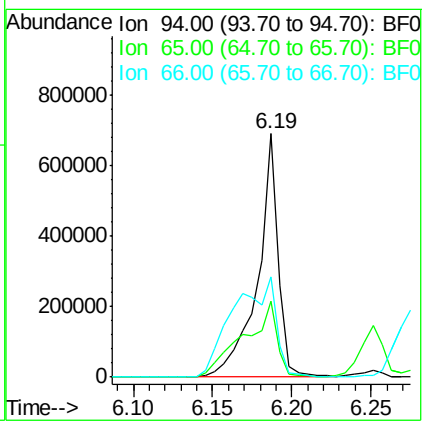


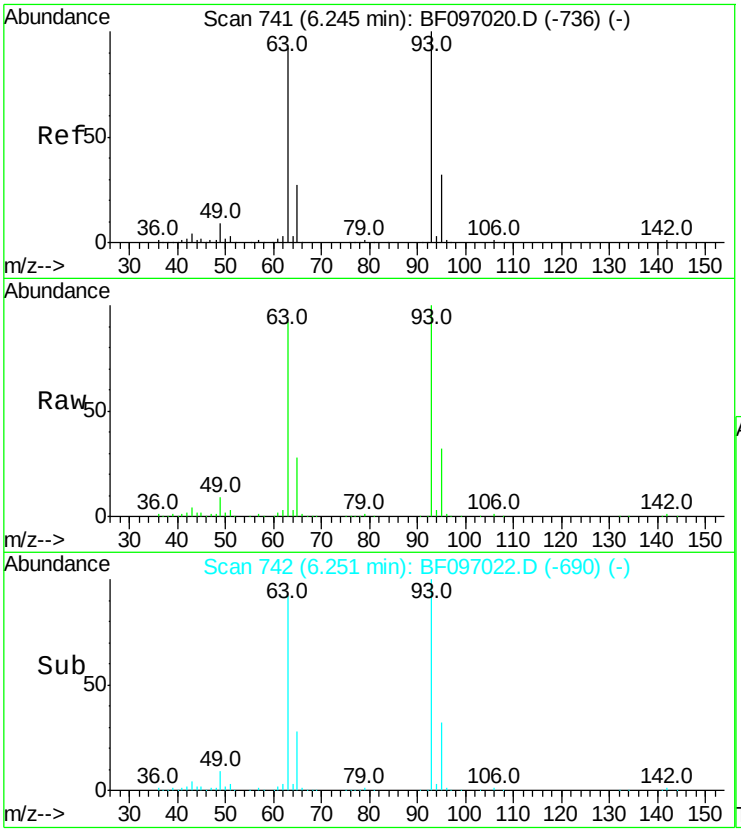


#10
Phenol
Concen: 53.894 ng
RT: 6.19 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion: 94 Resp: 632355

Ion	Ratio	Lower	Upper
94	100		
65	31.1	9.9	49.9
66	41.1	23.1	63.1



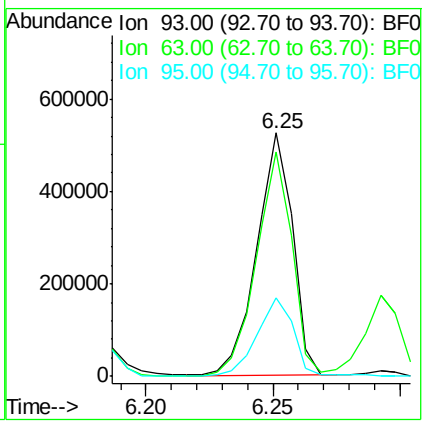


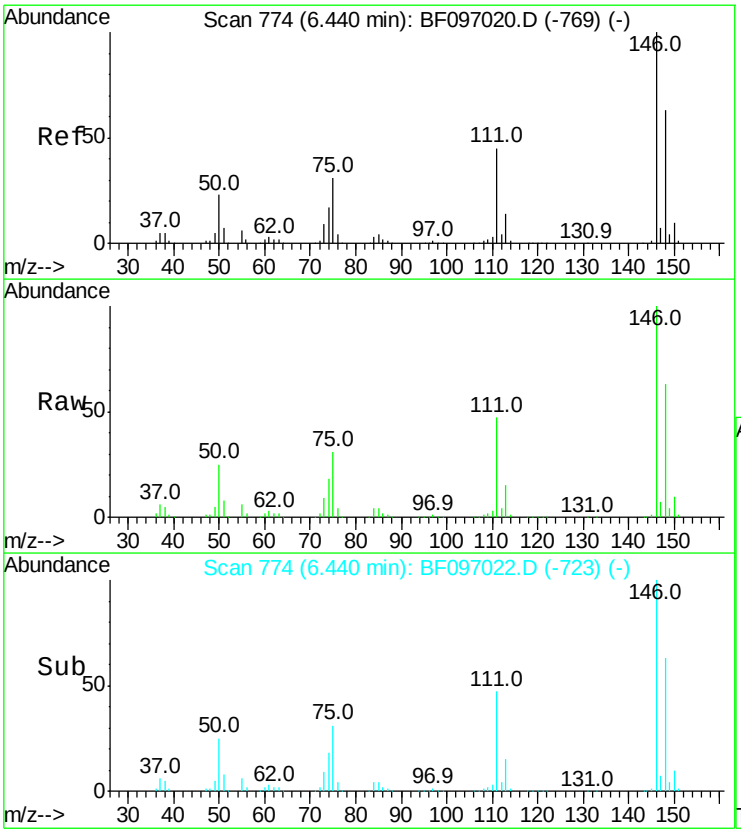
#11
bis(2-Chloroethyl)ether
Concen: 58.936 ng
RT: 6.25 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 520012

Ion	Ratio	Lower	Upper
93	100		
63	92.1	59.2	99.2
95	32.4	12.8	52.8

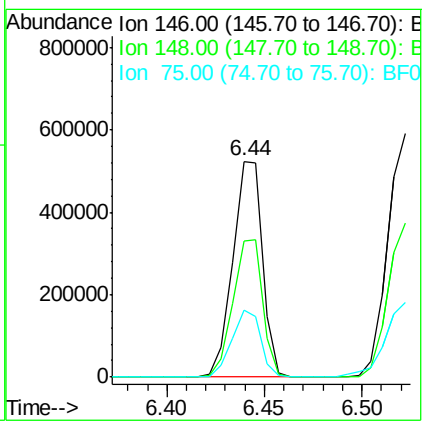


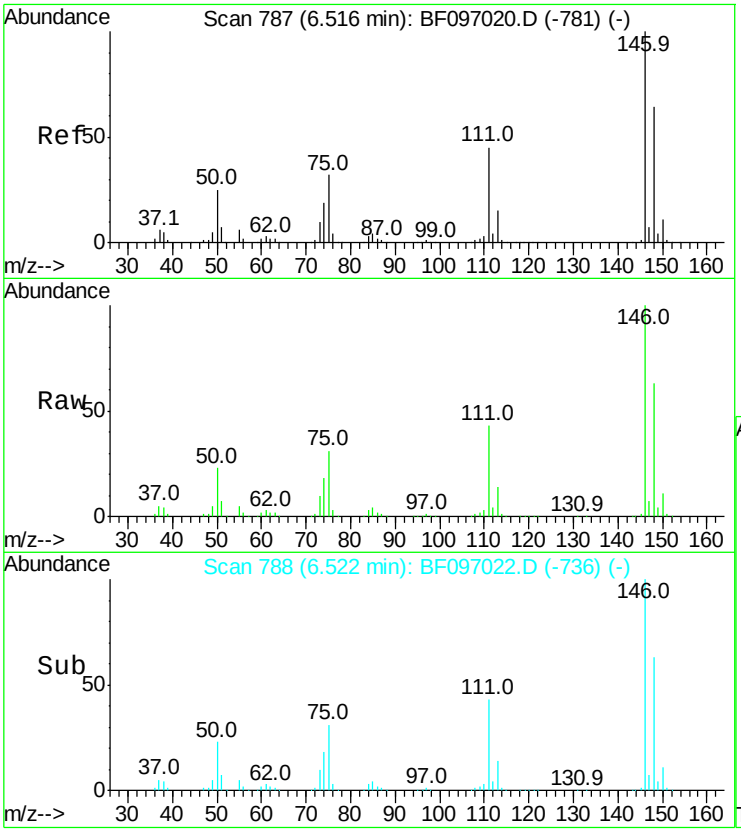


#12
1,3-Dichlorobenzene
Concen: 55.739 ng
RT: 6.44 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:146 Resp: 552834

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.6
75	31.0	23.1	34.7



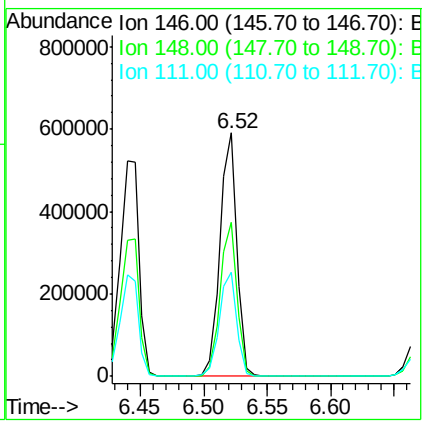


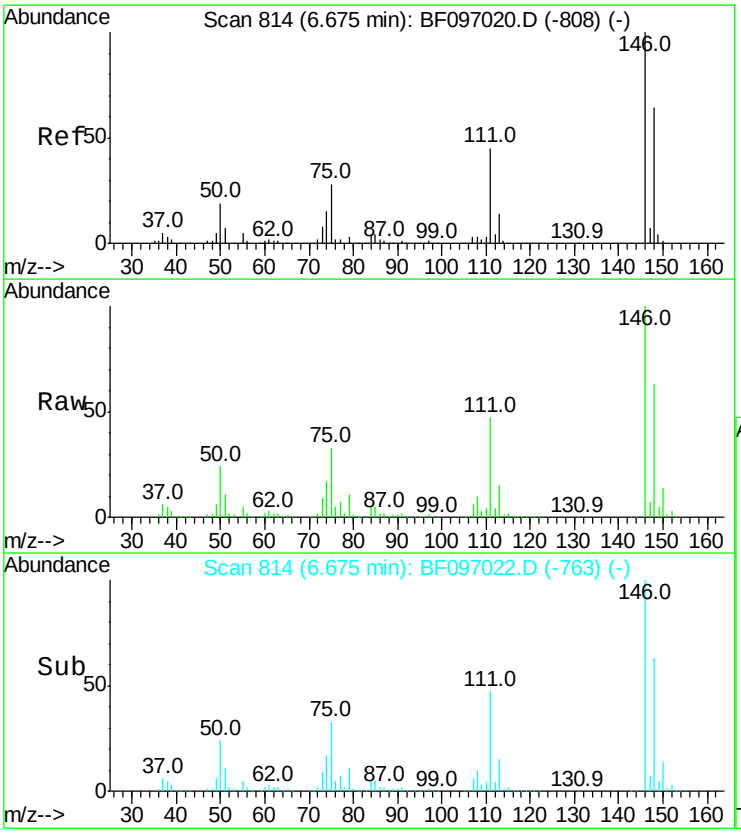
#13
1,4-Dichlorobenzene
Concen: 54.940 ng
RT: 6.52 min Scan# 788
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 551836

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	42.9	30.3	45.5

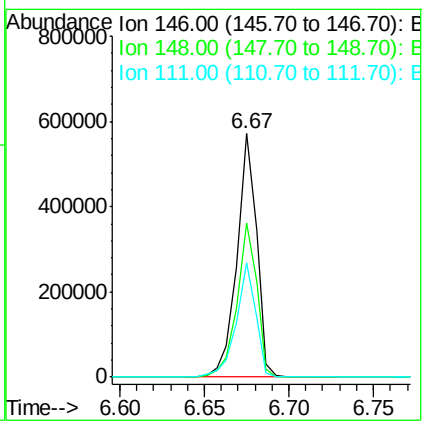


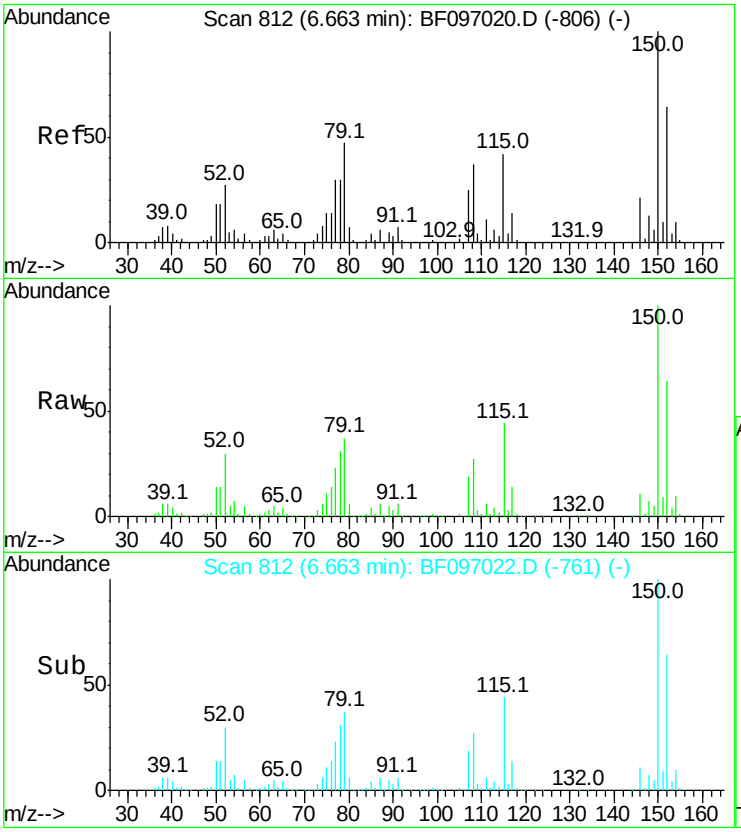


#14
1,2-Dichlorobenzene
Concen: 50.447 ng
RT: 6.67 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:146 Resp: 460877

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.4	75.6
111	47.2	38.2	57.4



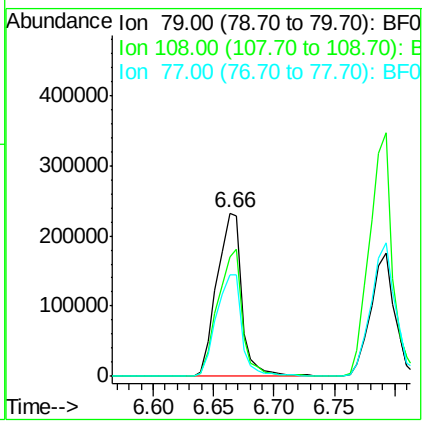


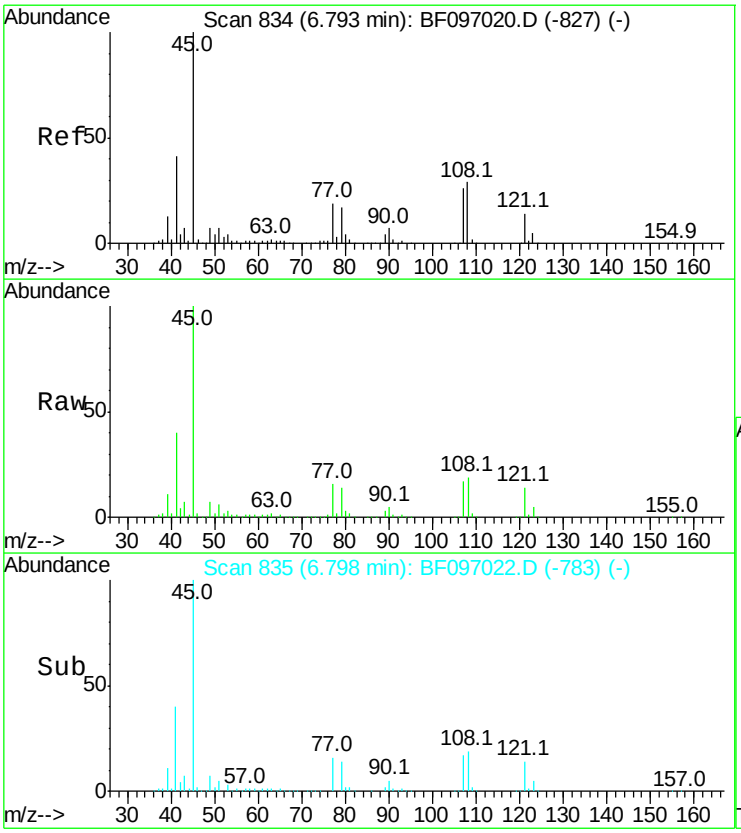
#15
Benzyl Alcohol
Concen: 49.034 ng
RT: 6.66 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 333200

Ion	Ratio	Lower	Upper
79	100		
108	73.4	63.4	95.0
77	62.4	49.2	73.8

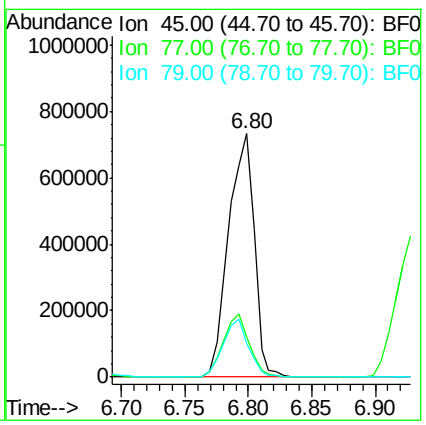


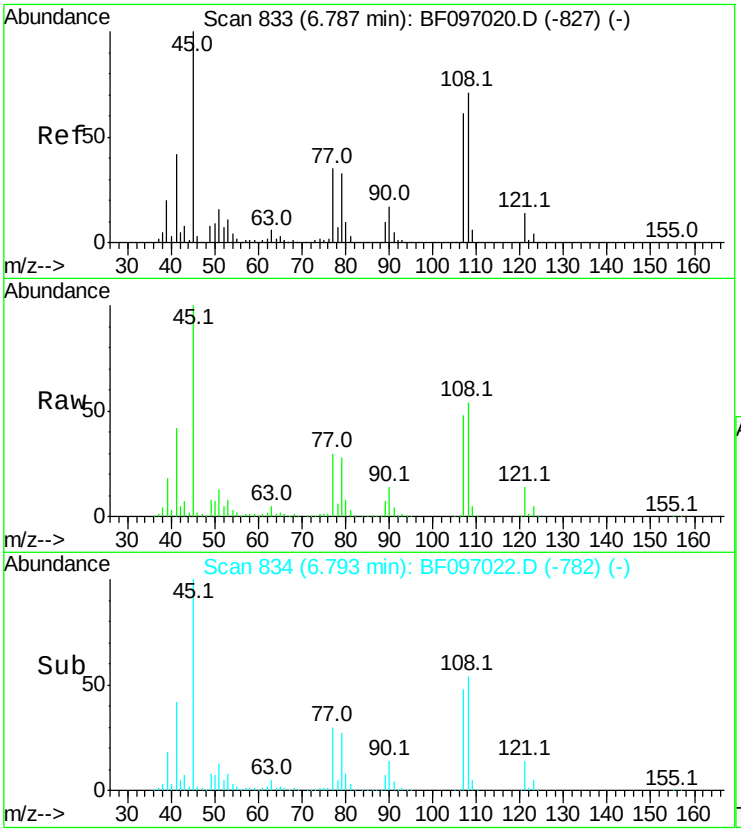


#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.062 ng
RT: 6.80 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion: 45 Resp: 1020846

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	33.2
79	13.9	0.0	30.0



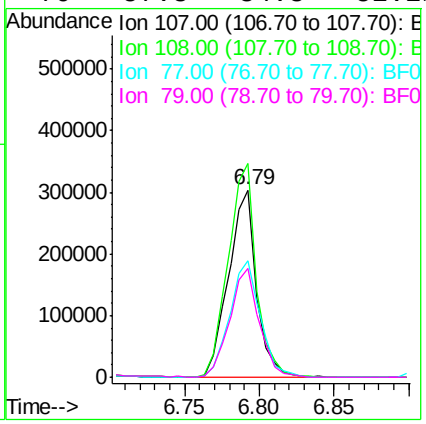


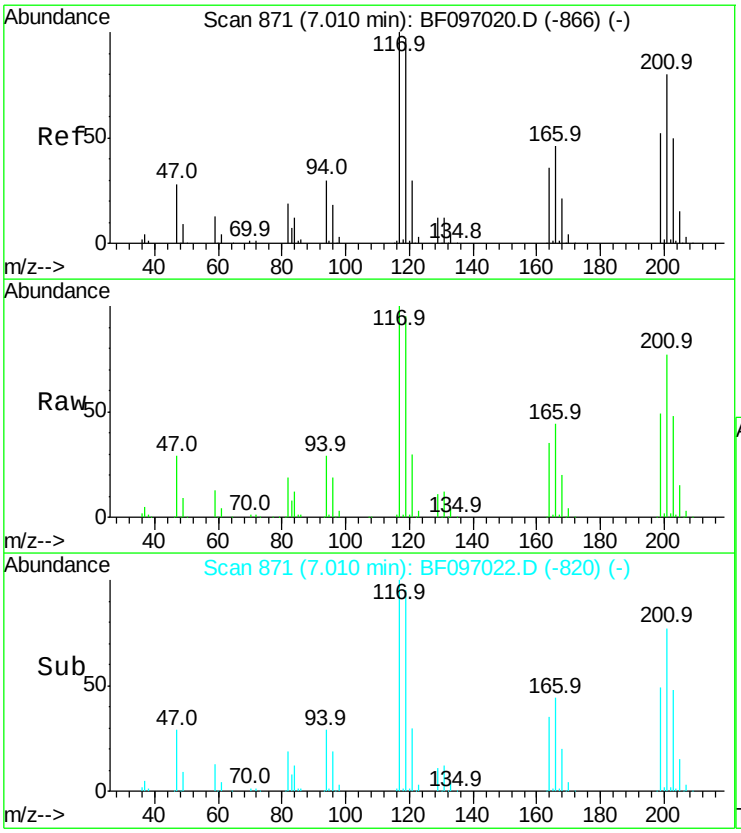
#17
2-Methylphenol
Concen: 54.897 ng
RT: 6.79 min Scan# 834
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 398322

Ion	Ratio	Lower	Upper
107	100		
108	114.0	93.4	140.0
77	62.4	35.8	53.6#
79	57.8	34.8	52.2#

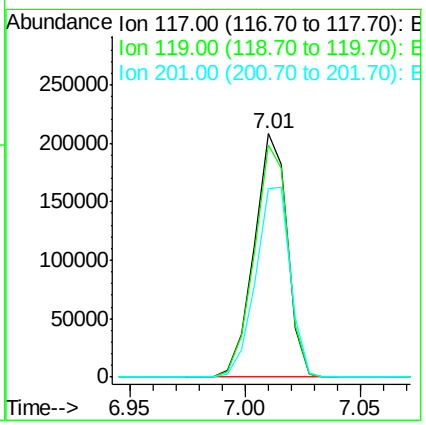


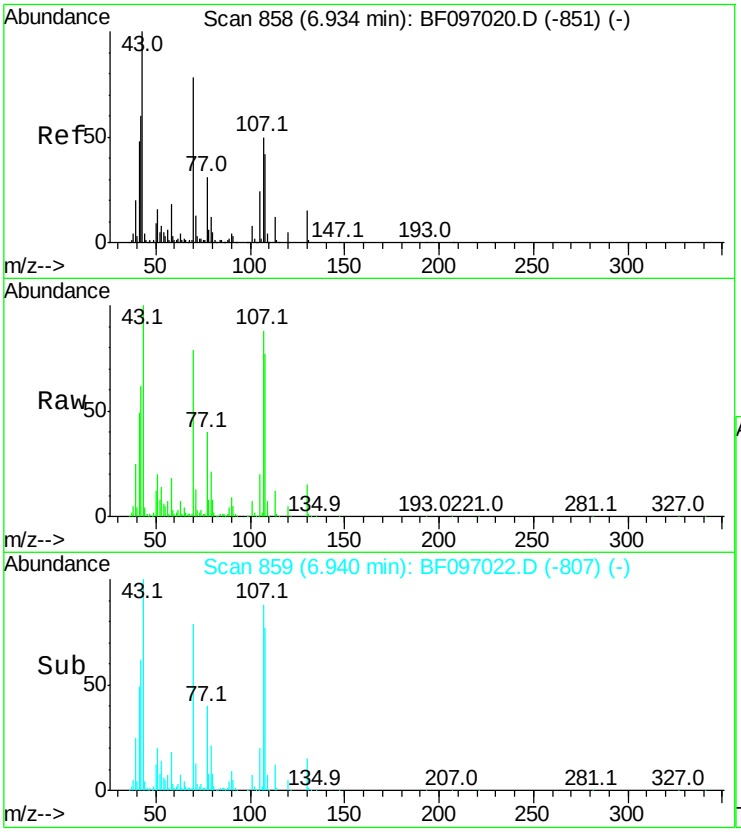


#18
Hexachloroethane
Concen: 58.372 ng
RT: 7.01 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:117 Resp: 207899

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.4	116.0
201	77.3	94.6	141.8#



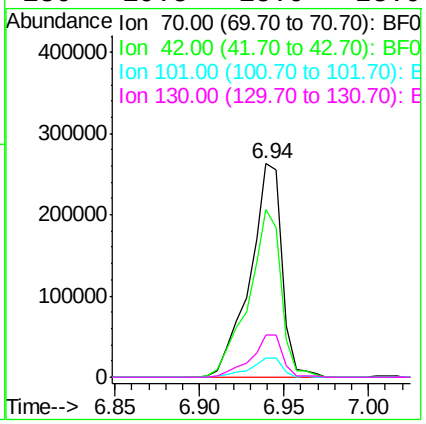


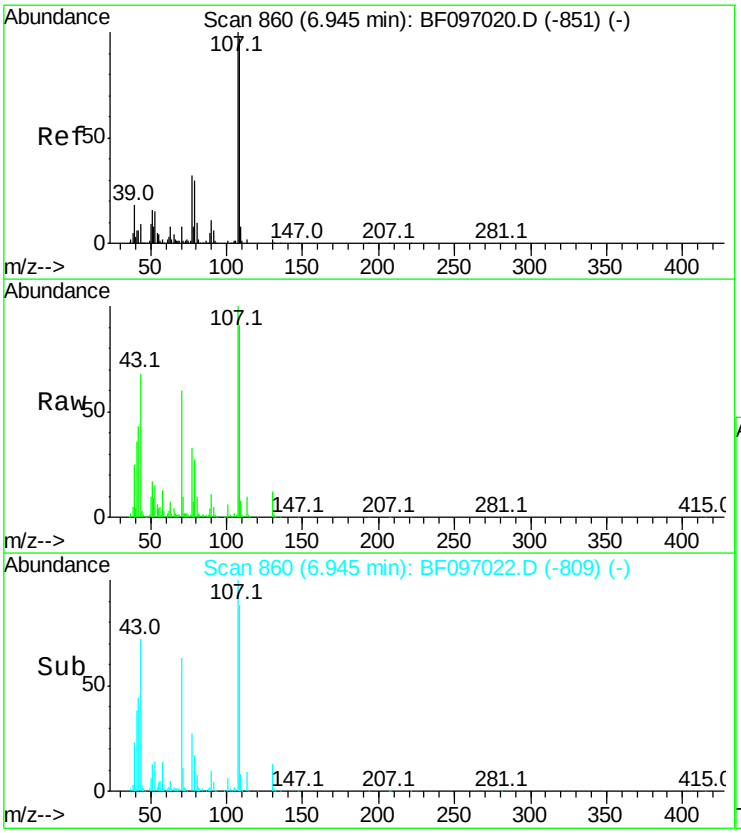
#19
n-Nitroso-di-n-propylamine
Concen: 55.650 ng
RT: 6.94 min Scan# 859
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 347983

Ion	Ratio	Lower	Upper
70	100		
42	78.8	47.2	70.8#
101	8.8	7.2	10.8
130	19.5	15.9	23.9

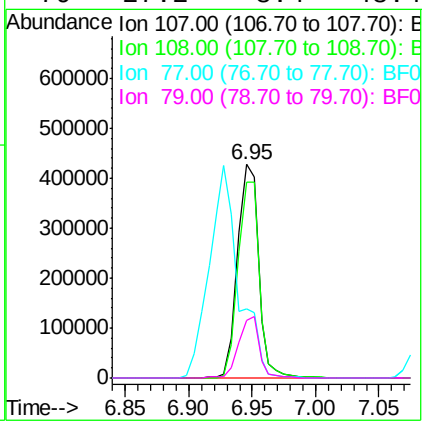


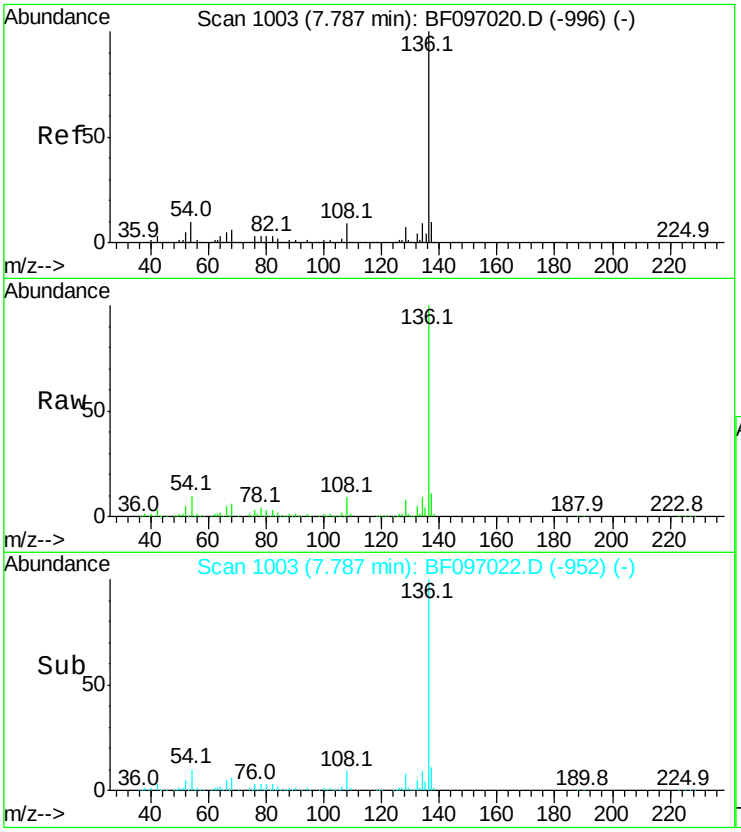


#20
3+4-Methylphenols
Concen: 55.963 ng
RT: 6.95 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:107 Resp: 492742

Ion	Ratio	Lower	Upper
107	100		
108	91.4	71.0	111.0
77	32.6	90.5	130.5#
79	27.2	8.4	48.4



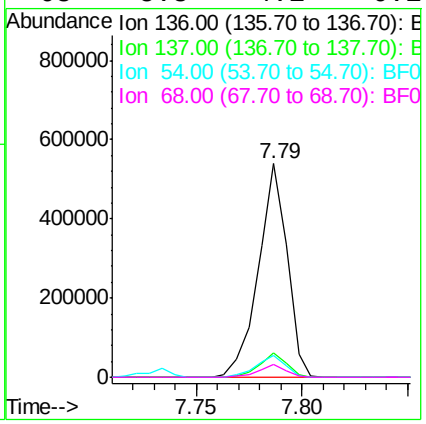


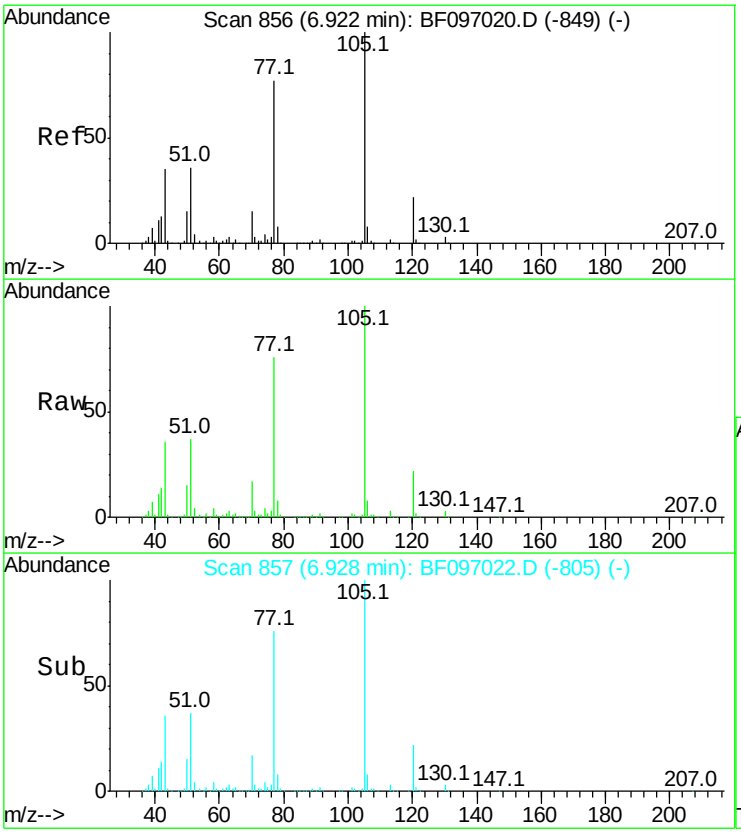
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.79 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 512544

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	10.4	4.9	7.3#
68	5.8	4.1	6.1

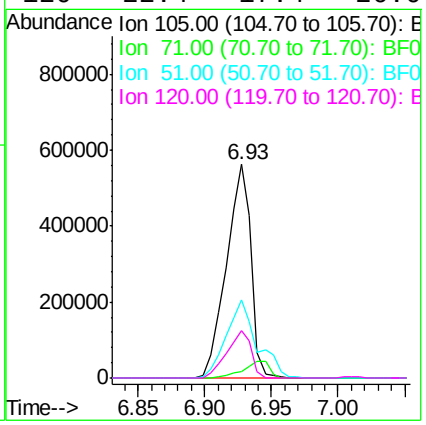


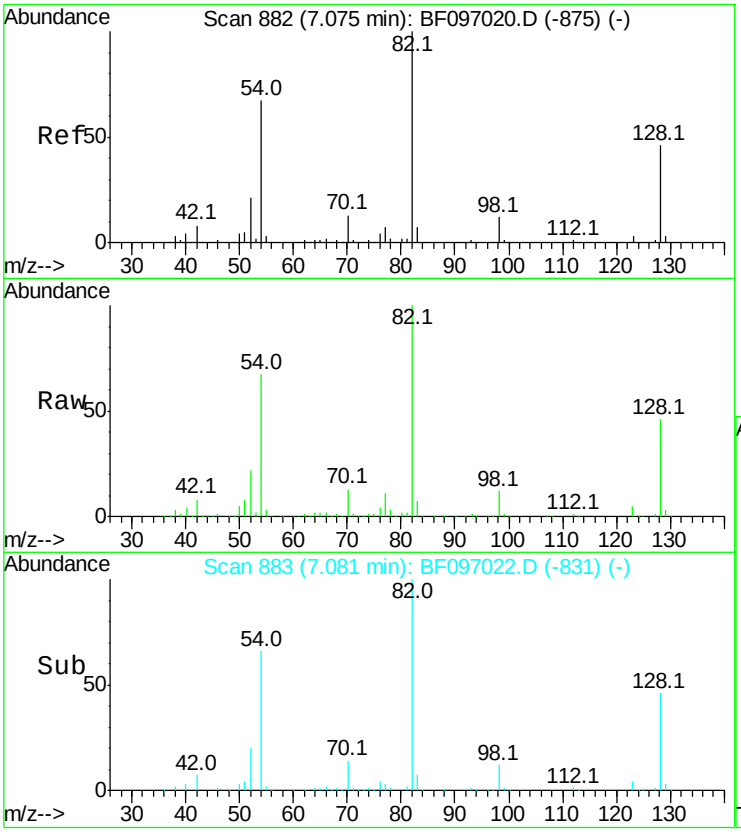


#22
Acetophenone
Concen: 63.310 ng
RT: 6.93 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:105 Resp: 725250

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.8	4.2
51	36.7	30.7	46.1
120	22.4	17.4	26.0



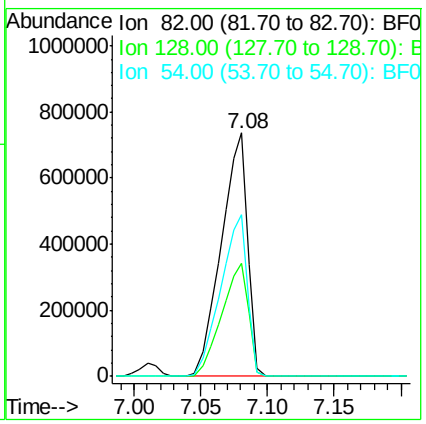


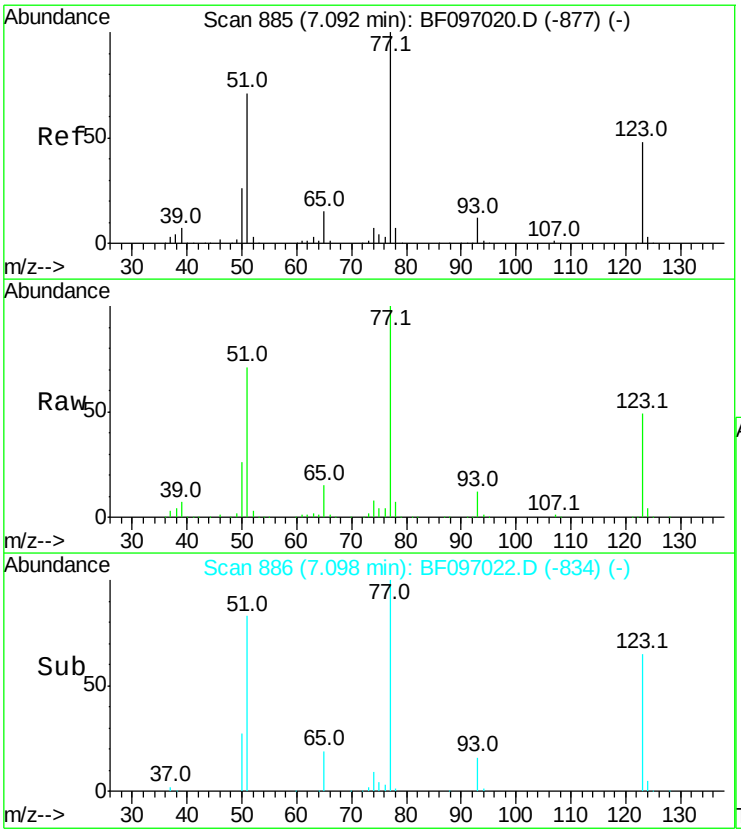
#23
Nitrobenzene-d5
Concen: 123.643 ng
RT: 7.08 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1023117

Ion	Ratio	Lower	Upper
82	100		
128	46.4	34.0	51.0
54	66.6	42.2	63.2#

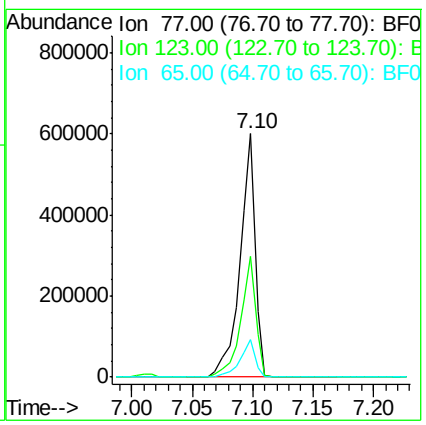


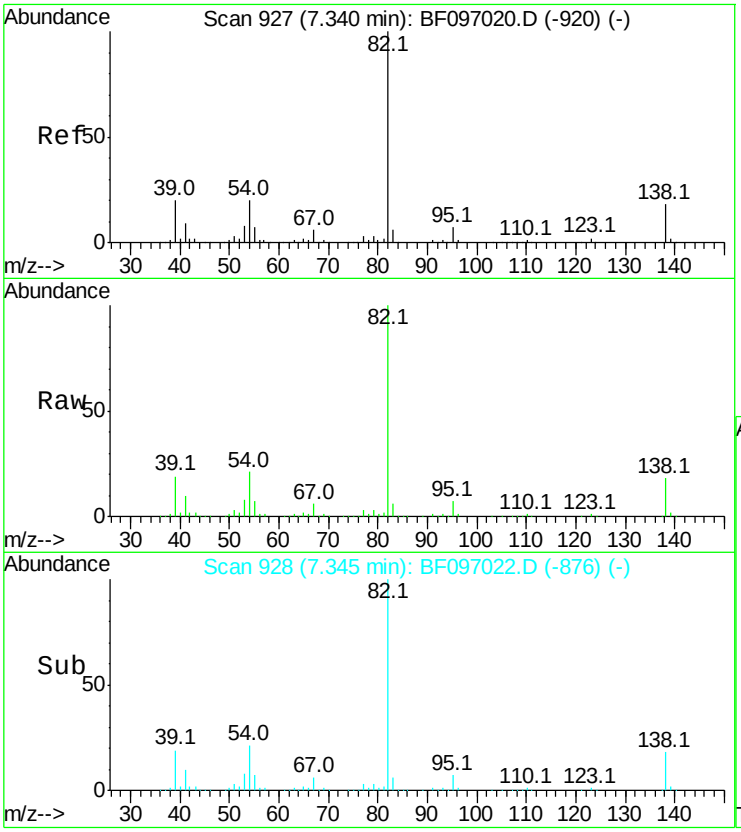


#24
Nitrobenzene
Concen: 61.862 ng
RT: 7.10 min Scan# 886
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion: 77 Resp: 529417

Ion	Ratio	Lower	Upper
77	100		
123	49.5	35.8	53.8
65	15.2	10.6	15.8



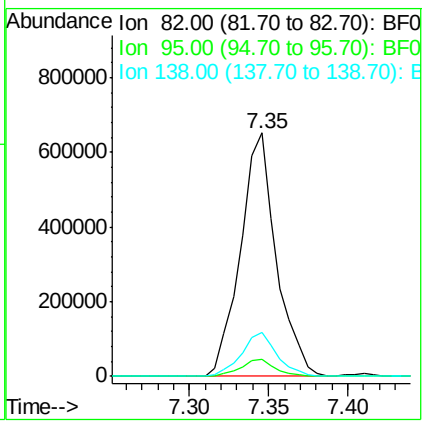


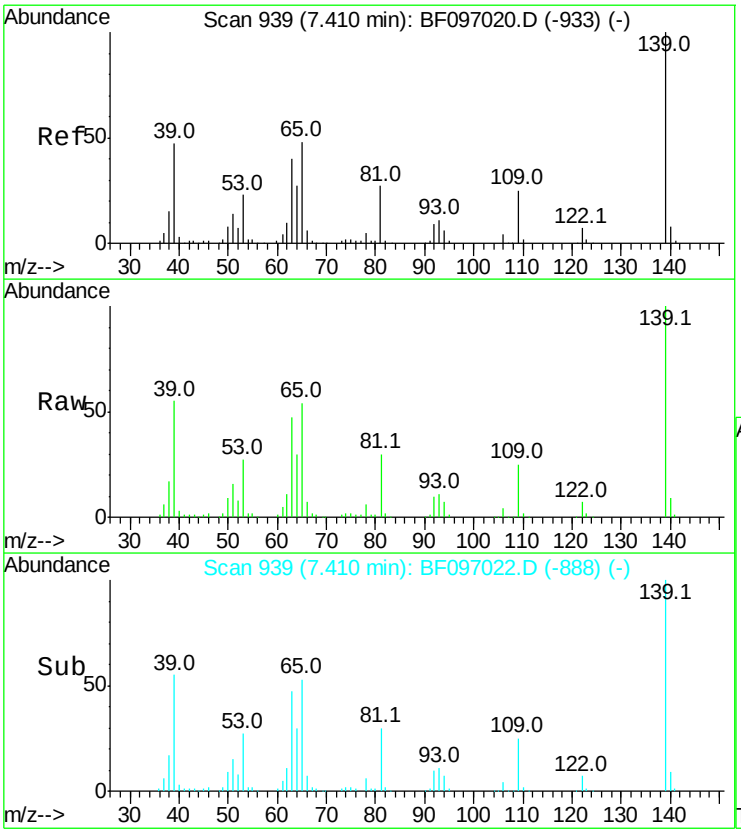
#25
Isophorone
Concen: 66.547 ng
RT: 7.35 min Scan# 928
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1024381

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	18.0	13.1	19.7

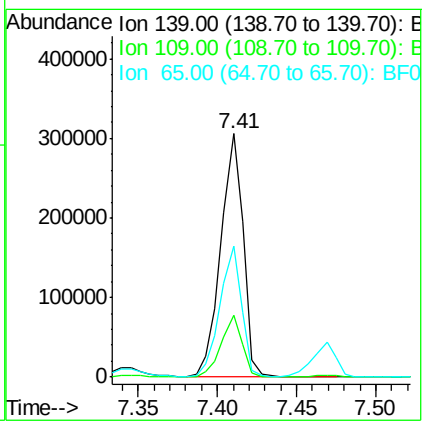


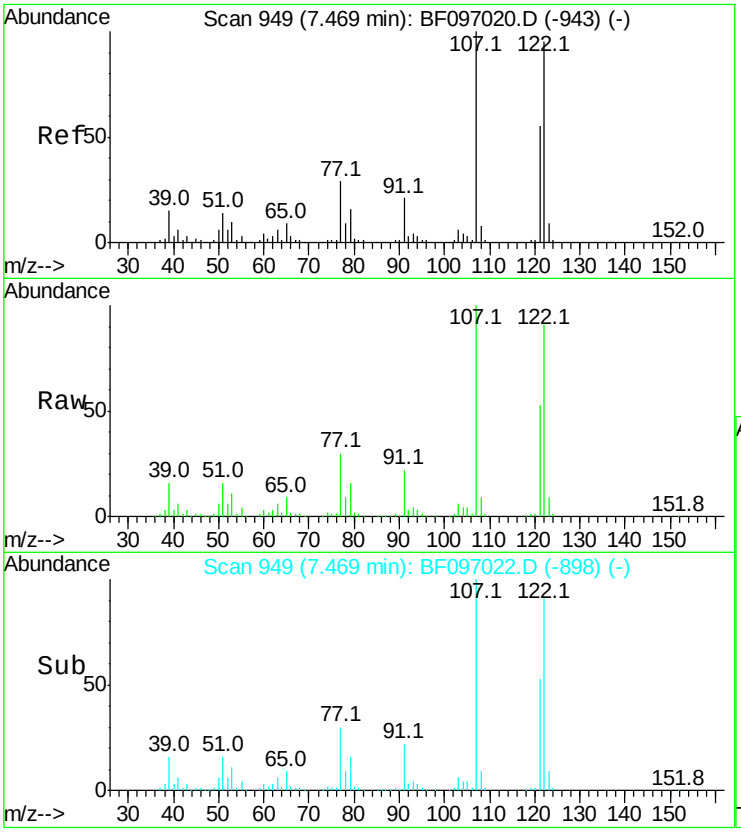


#26
2-Nitrophenol
Concen: 63.402 ng
RT: 7.41 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:139 Resp: 301702

Ion	Ratio	Lower	Upper
139	100		
109	25.2	21.0	31.6
65	53.6	33.0	49.6#



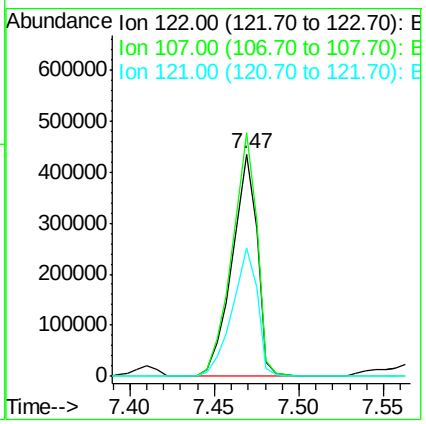


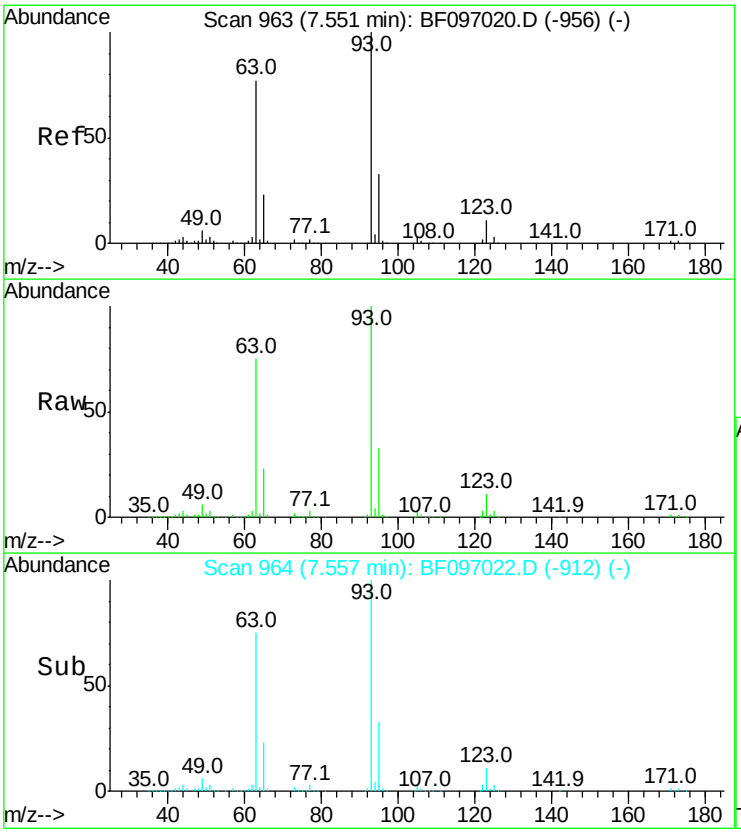
#27
2,4-Dimethylphenol
Concen: 57.803 ng
RT: 7.47 min Scan# 949
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 452514

Ion	Ratio	Lower	Upper
122	100		
107	109.6	89.2	133.8
121	58.1	45.2	67.8

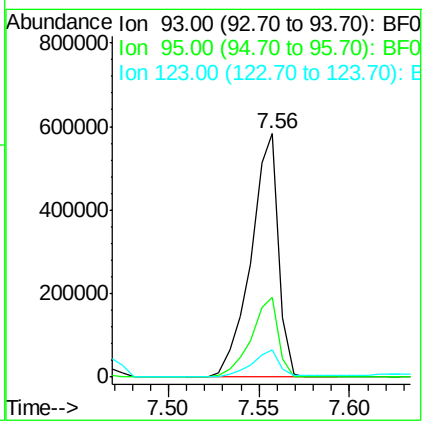


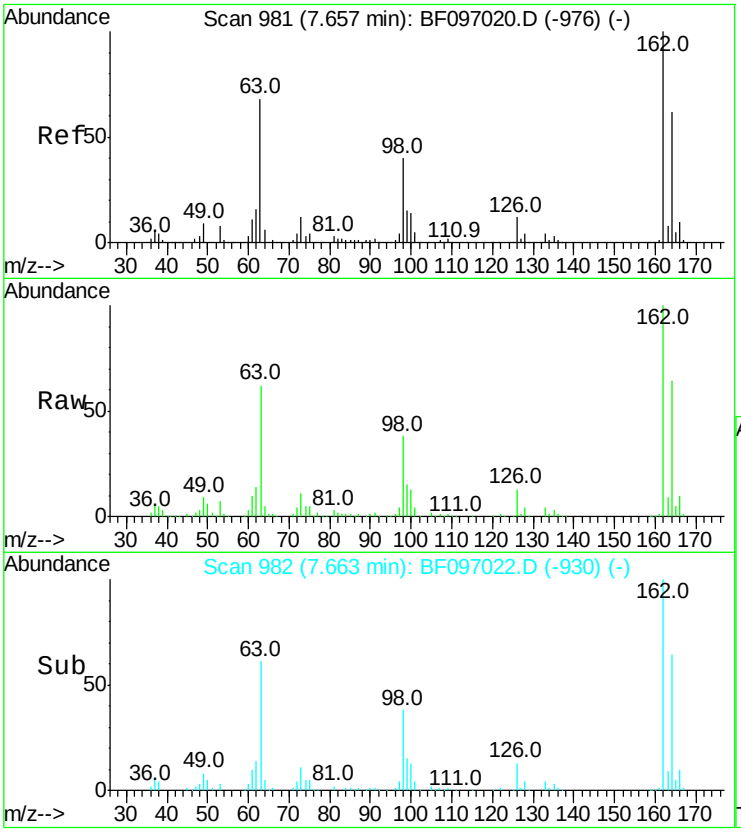


#28
bis(2-Chloroethoxy)methane
Concen: 58.976 ng
RT: 7.56 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion: 93 Resp: 613451

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



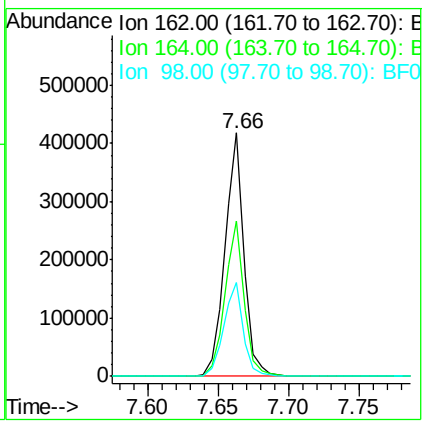


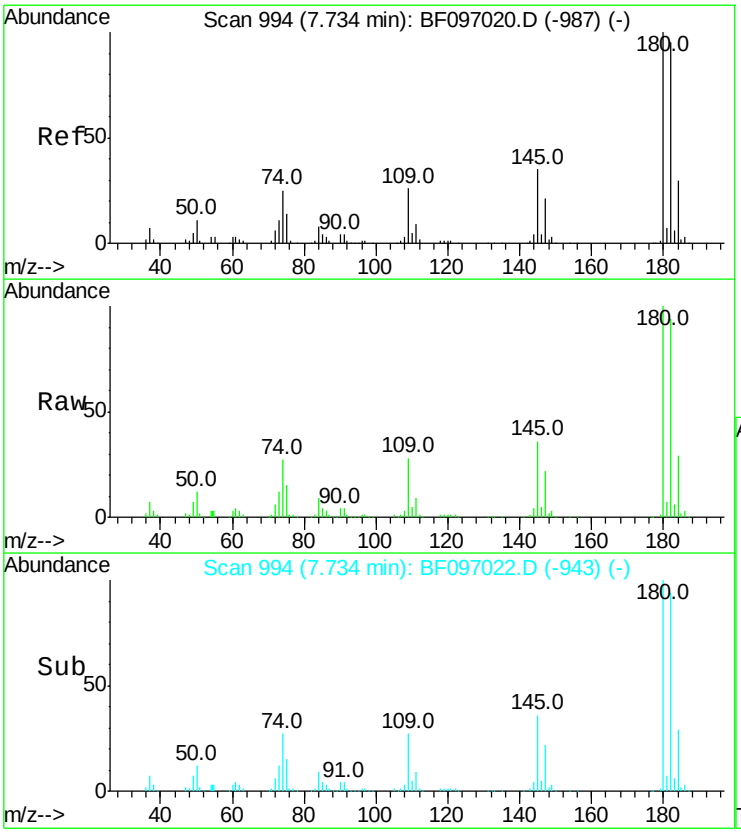
#29
2,4-Dichlorophenol
Concen: 55.011 ng
RT: 7.66 min Scan# 982
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 389823

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.6	84.6
98	38.5	14.8	54.8

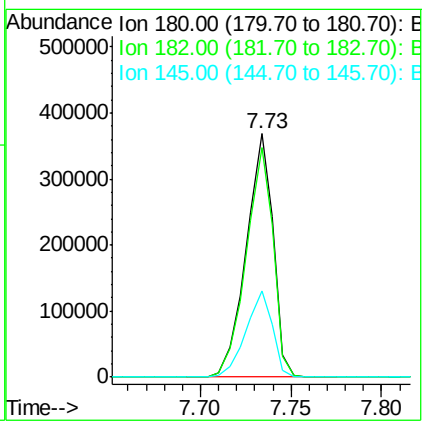


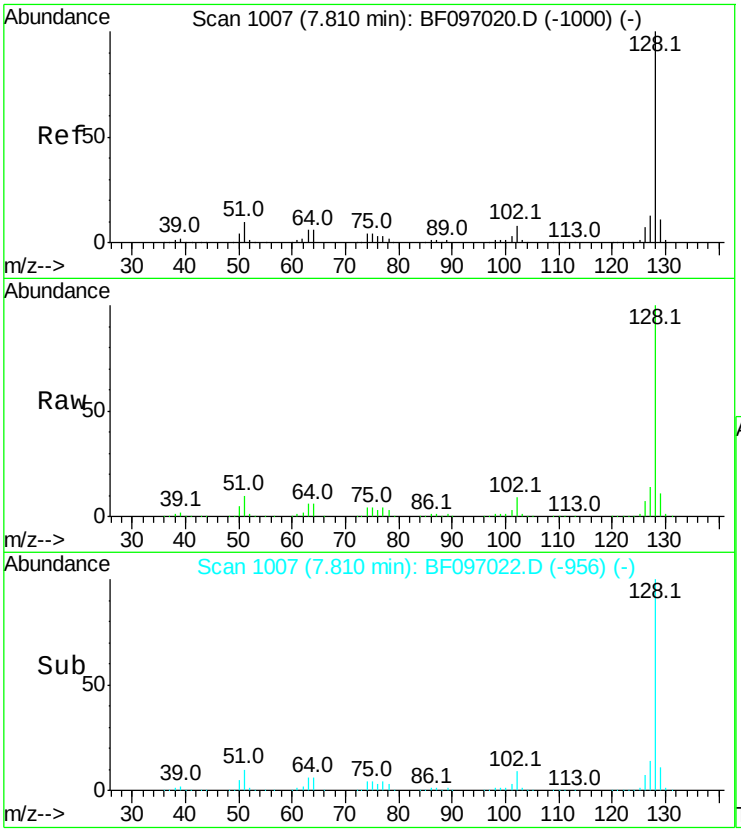


#30
1,2,4-Trichlorobenzene
Concen: 56.217 ng
RT: 7.73 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:180 Resp: 378767

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.8	113.6
145	35.5	25.3	37.9



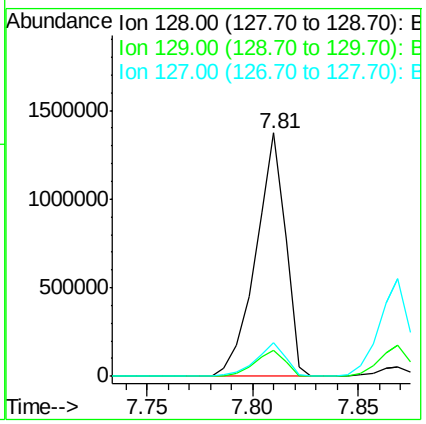


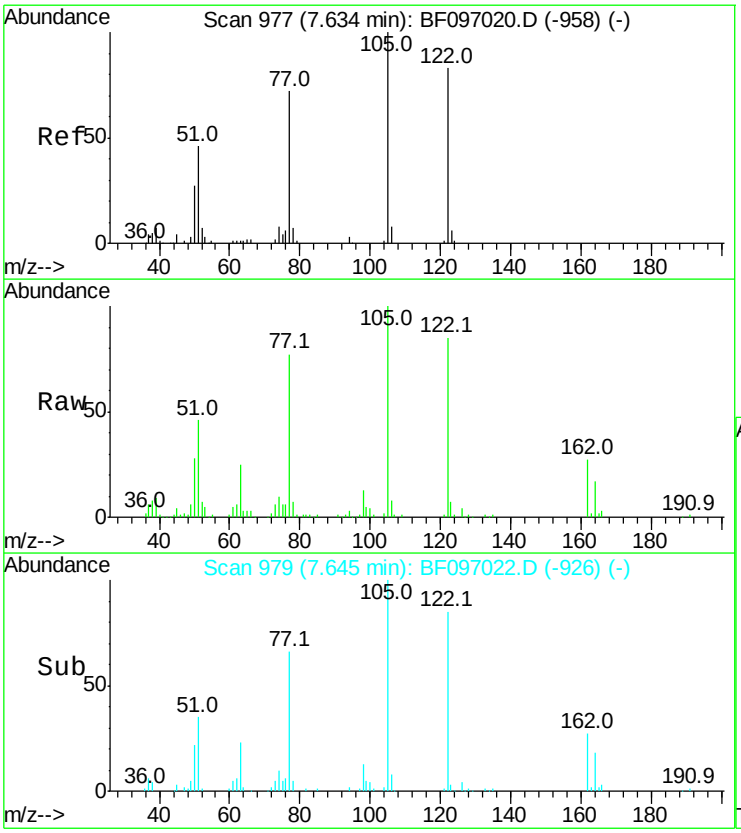
#31
Naphthalene
Concen: 55.364 ng
RT: 7.81 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1344257

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.7	10.8	16.2

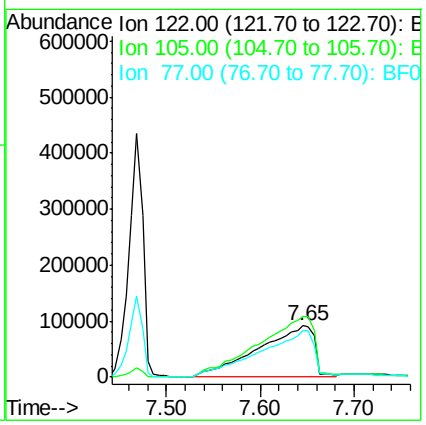


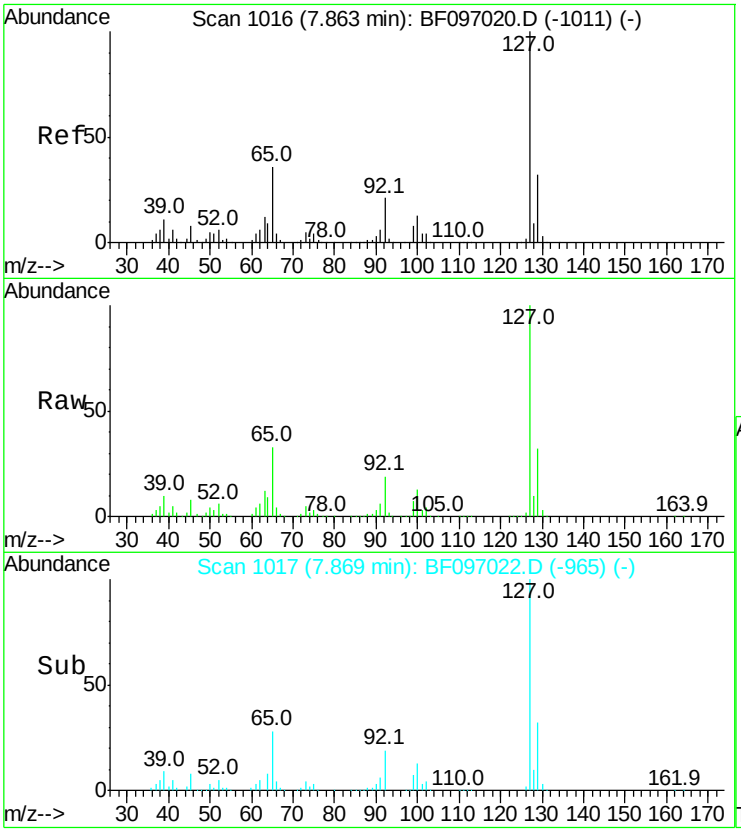


#32
Benzoic acid
Concen: 74.806 ng
RT: 7.65 min Scan# 979
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:122 Resp: 374296

Ion	Ratio	Lower	Upper
122	100		
105	118.2	103.3	143.3
77	90.5	73.7	113.7



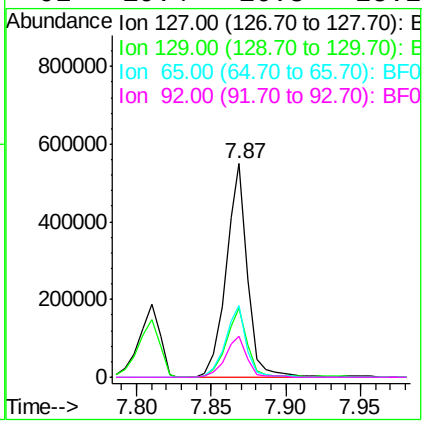


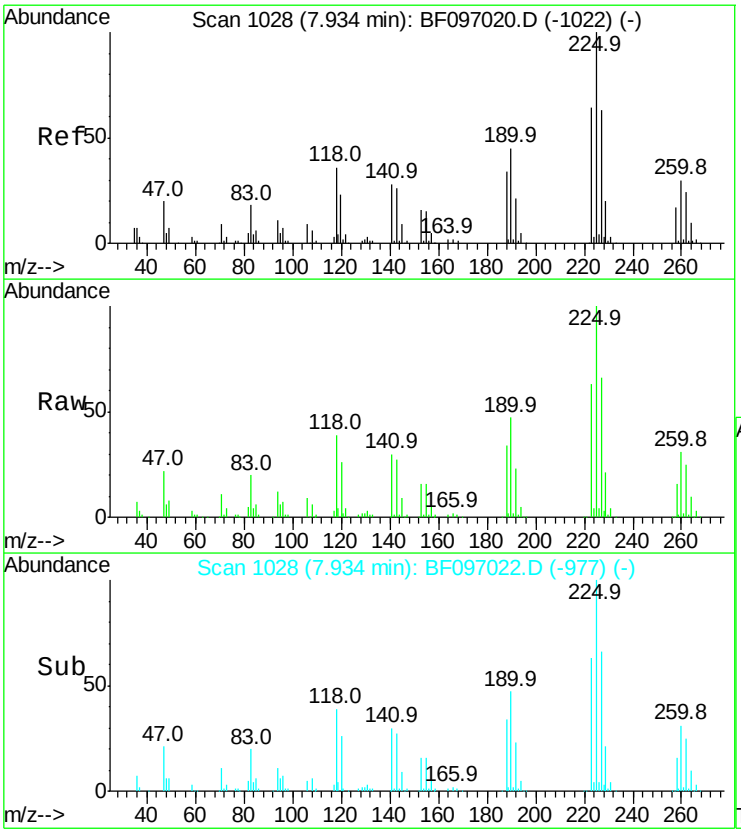
#33
4-Chloroaniline
Concen: 57.404 ng
RT: 7.87 min Scan# 1017
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 552218

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.2
65	33.4	27.8	41.8
92	19.4	16.8	25.2

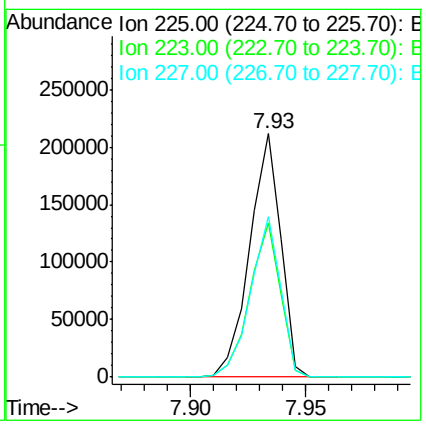


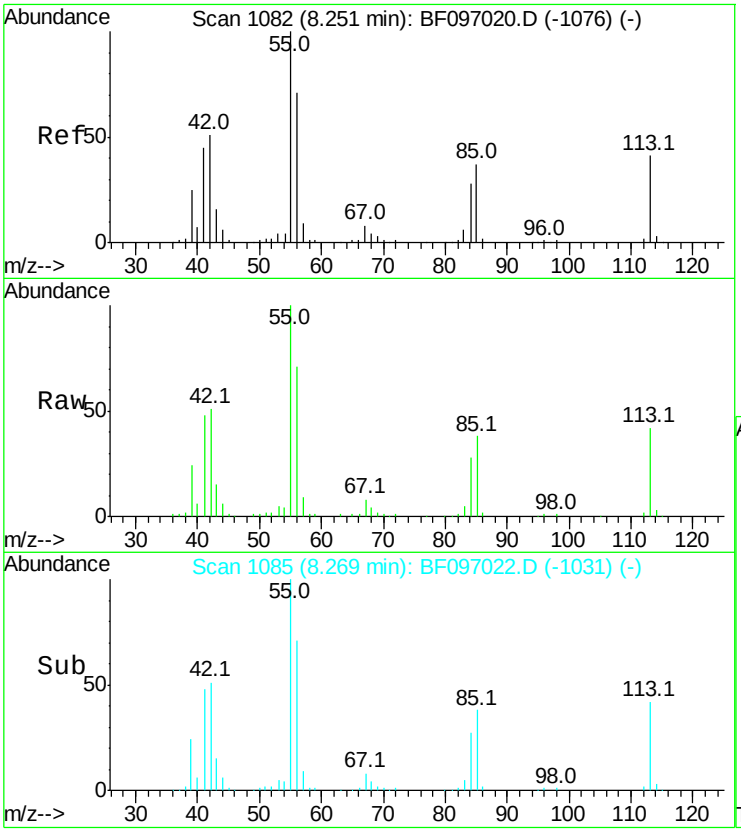


#34
Hexachlorobutadiene
Concen: 55.251 ng
RT: 7.93 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:225 Resp: 198726

Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.8	73.2
227	66.0	51.1	76.7



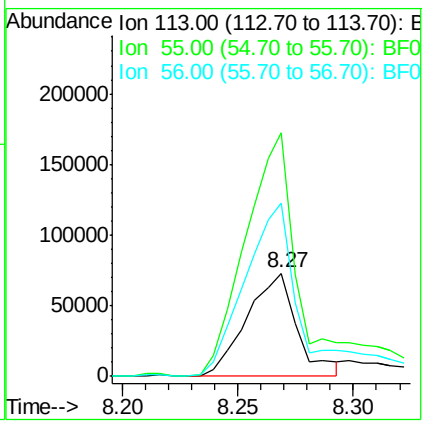


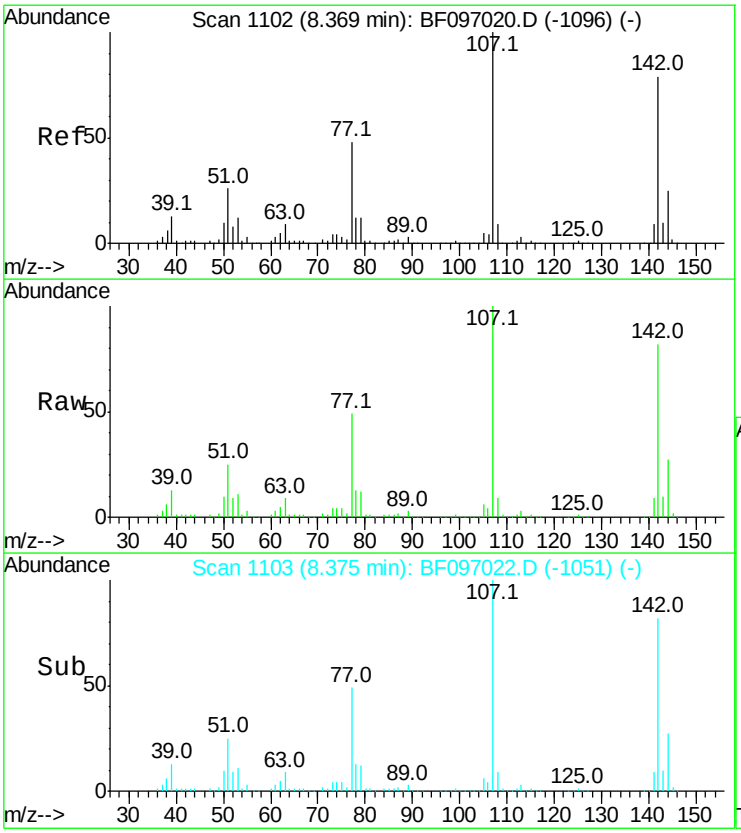
#35
Caprolactam
Concen: 49.049 ng
RT: 8.27 min Scan# 1085
Delta R.T. 0.02 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 111369

Ion	Ratio	Lower	Upper
113	100		
55	236.5	150.2	190.2#
56	168.7	107.8	147.8#

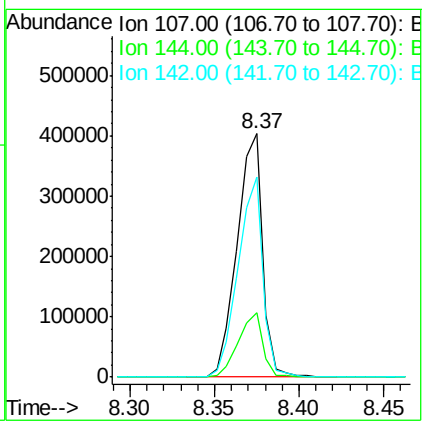


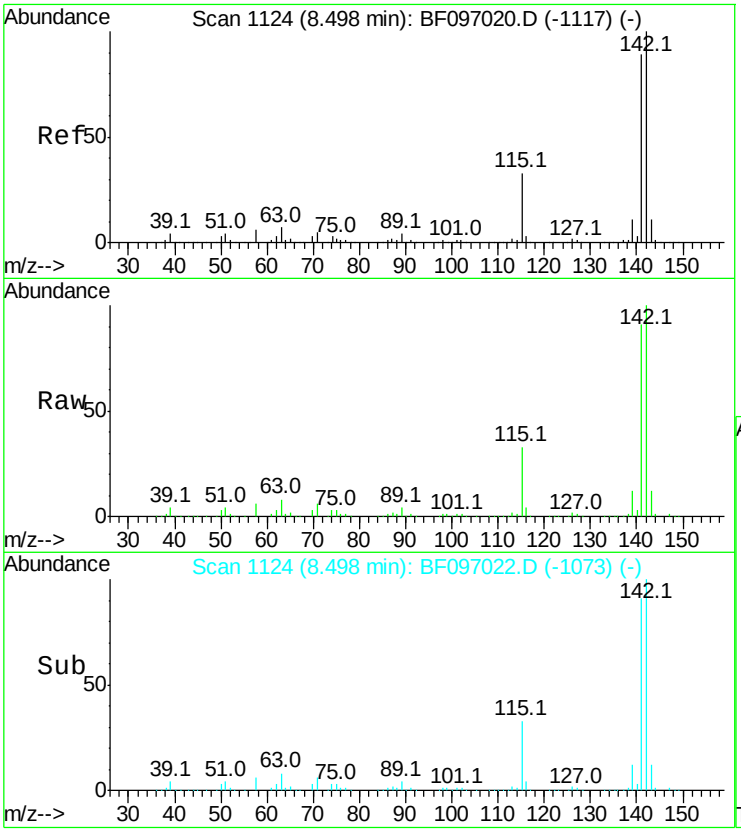


#36
4-Chloro-3-methylphenol
Concen: 55.883 ng
RT: 8.37 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:107 Resp: 425800

Ion	Ratio	Lower	Upper
107	100		
144	26.5	24.2	36.4
142	82.1	73.4	110.0

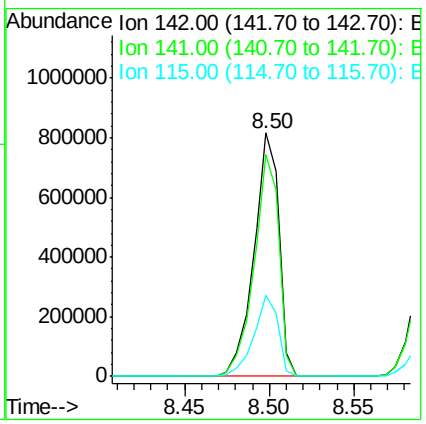




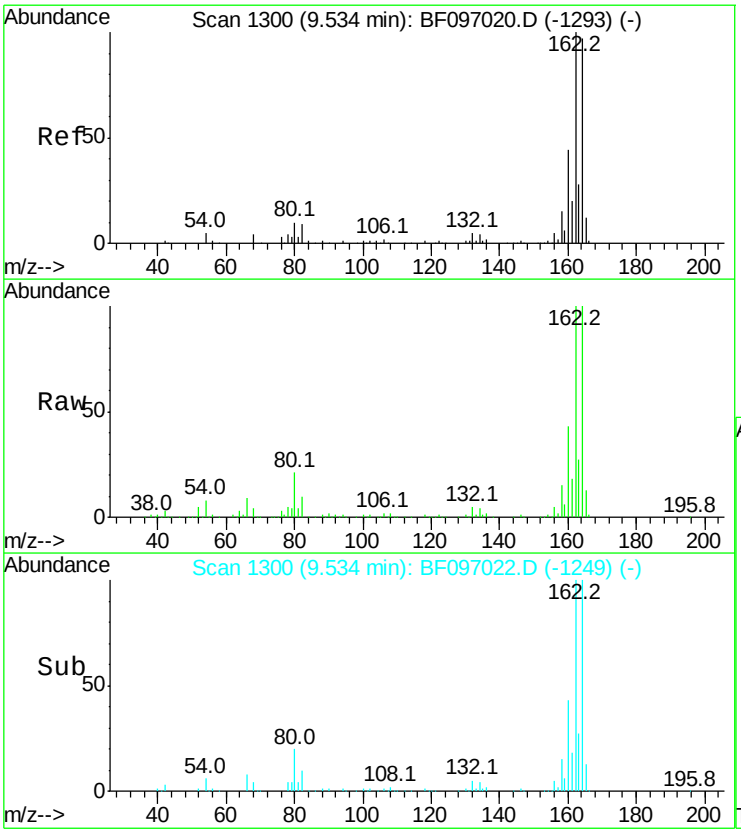
#37
2-Methylnaphthalene
Concen: 54.436 ng
RT: 8.50 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:142 Resp: 842635

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.3	106.9
115	33.4	27.1	40.7



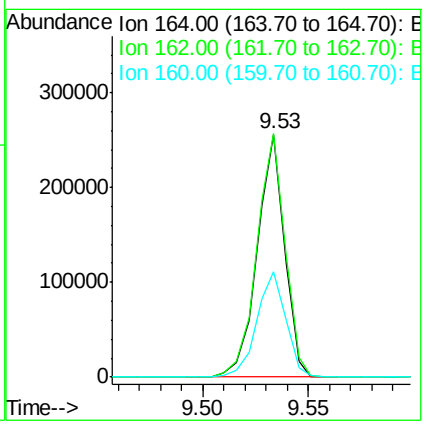
Instrument :
BNA_F
ClientSampleId :

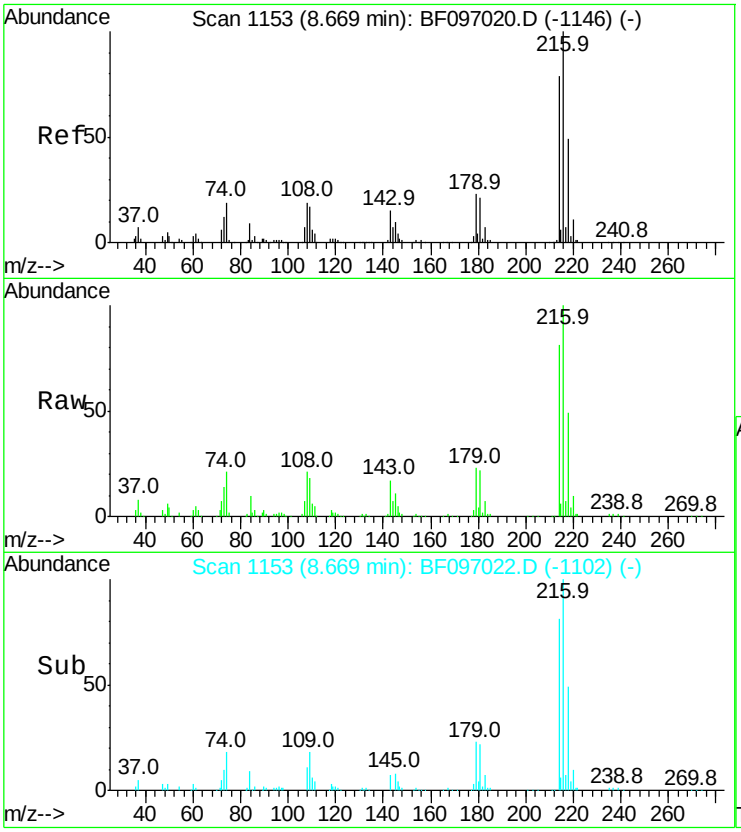


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.53 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:164 Resp: 231317

Ion	Ratio	Lower	Upper
164	100		
162	100.3	82.6	123.8
160	43.6	36.2	54.2



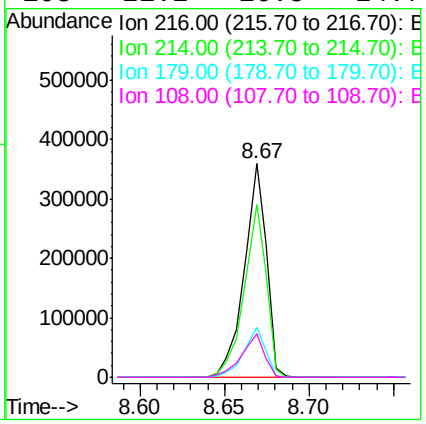


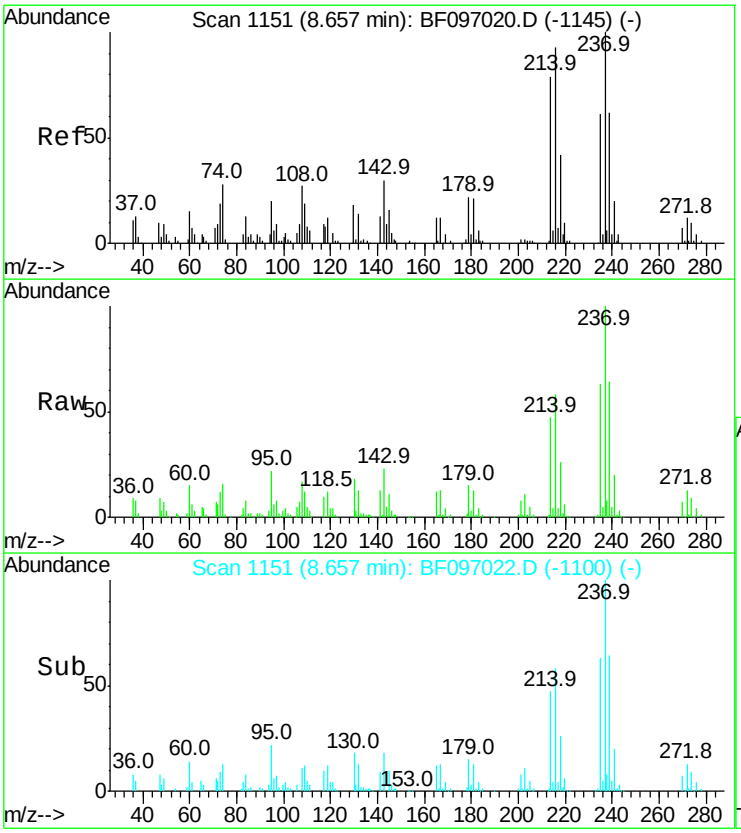
#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.877 ng
RT: 8.67 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 330639

Ion	Ratio	Lower	Upper
216	100		
214	80.7	63.4	95.2
179	23.0	17.9	26.9
108	21.2	16.5	24.7

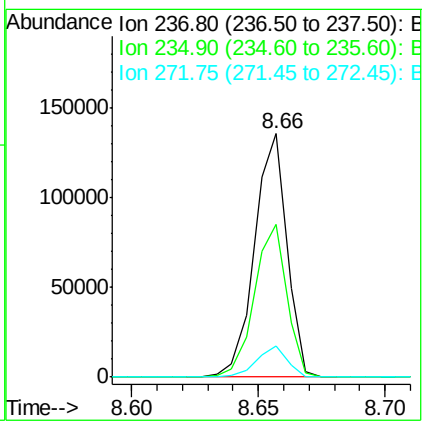


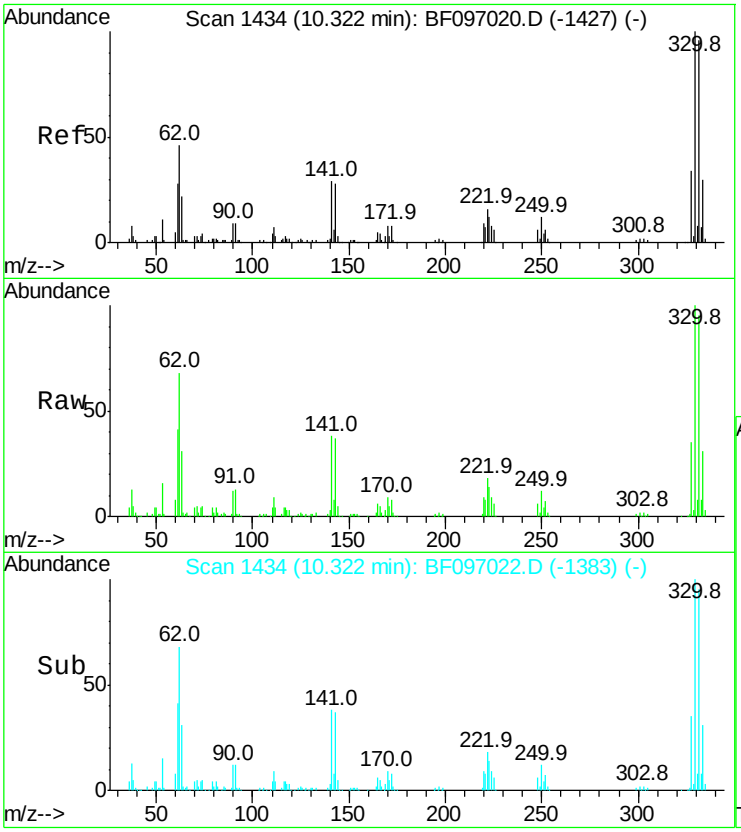


#40
Hexachlorocyclopentadiene
Concen: 58.396 ng
RT: 8.66 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:237 Resp: 121358

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.6	82.6
272	12.6	0.0	31.9



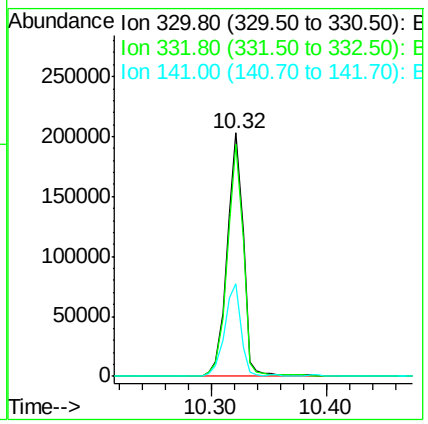


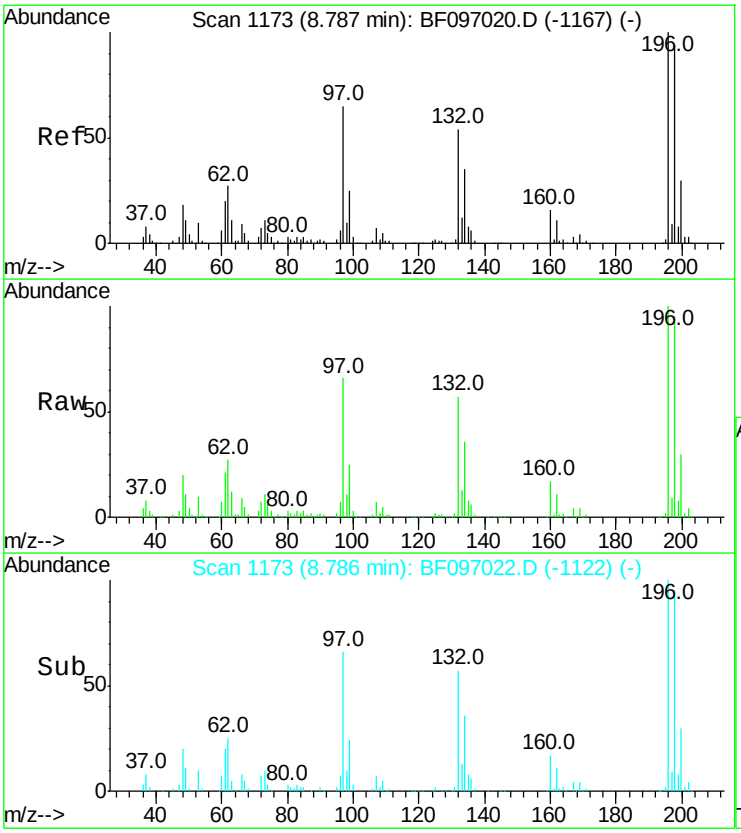
#41
2,4,6-Tribromophenol
Concen: 99.879 ng
RT: 10.32 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 197209

Ion	Ratio	Lower	Upper
330	100		
332	94.2	76.6	115.0
141	39.3	31.4	47.2

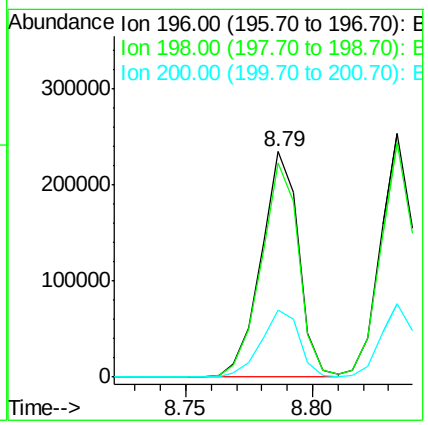


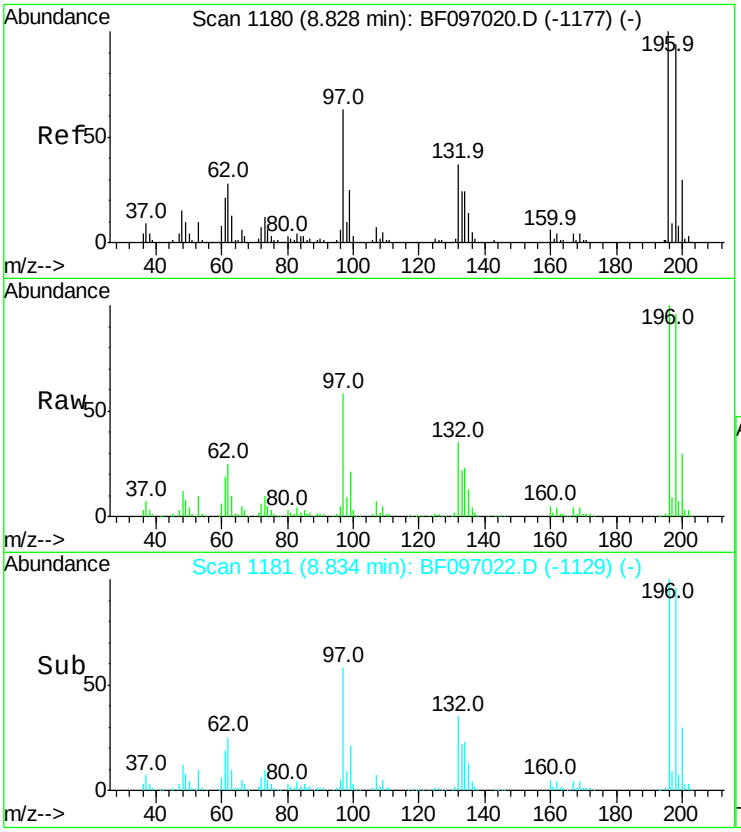


#42
2,4,6-Trichlorophenol
Concen: 52.804 ng
RT: 8.79 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:196 Resp: 243554

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.2	111.4
200	29.6	24.0	36.0



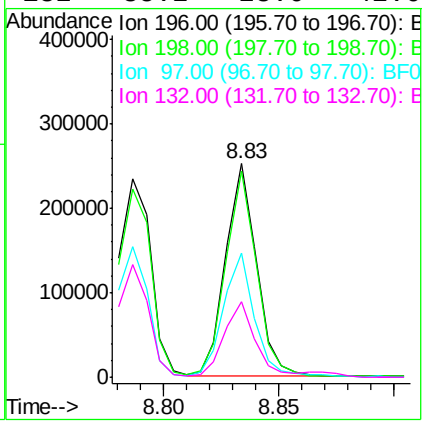


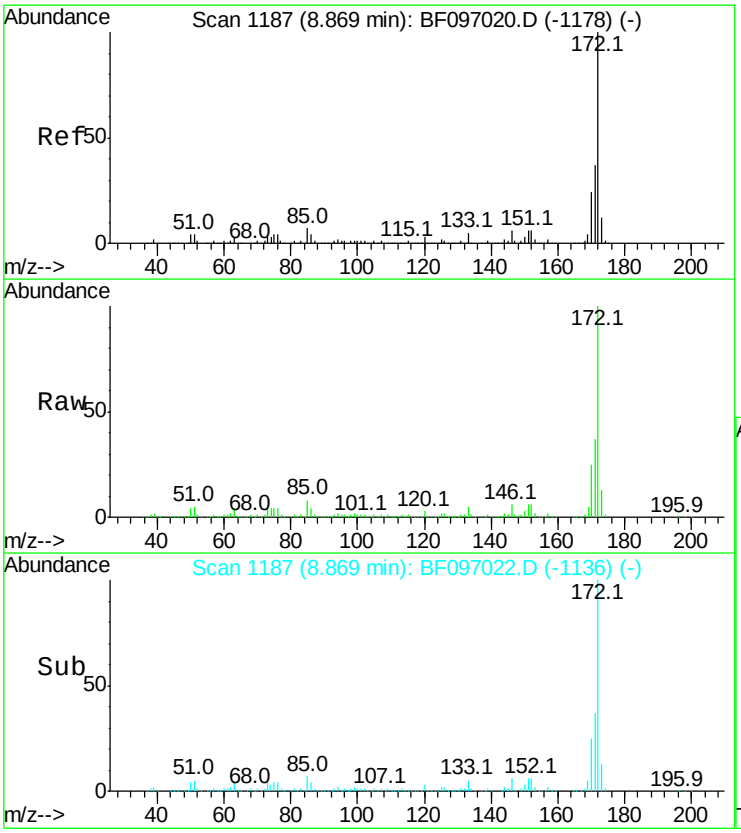
#43
2,4,5-Trichlorophenol
Concen: 50.621 ng
RT: 8.83 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 235480

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
97	58.4	47.7	71.5
132	35.2	28.0	42.0

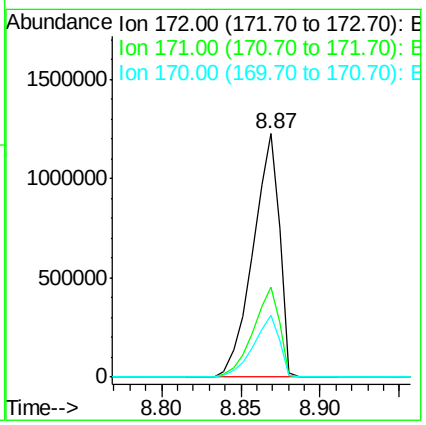


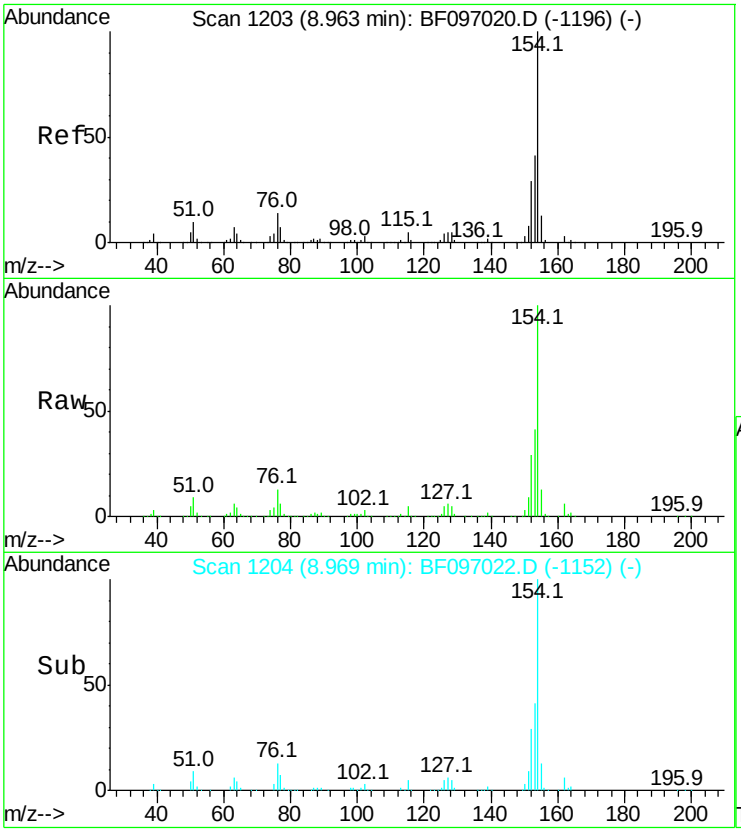


#44
2-Fluorobiphenyl
Concen: 97.501 ng
RT: 8.87 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:172 Resp: 1427522

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	25.2	19.8	29.8



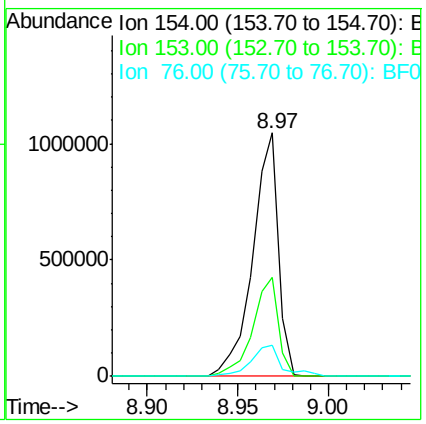


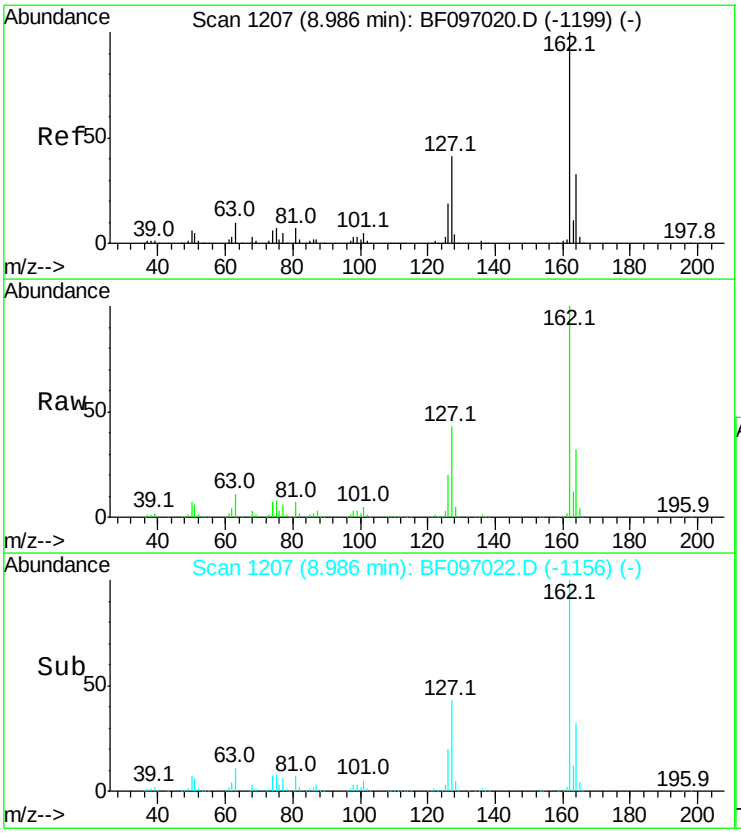
#45
1,1'-Biphenyl
Concen: 51.721 ng
RT: 8.97 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1026070

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.2	61.2
76	12.9	0.0	29.9

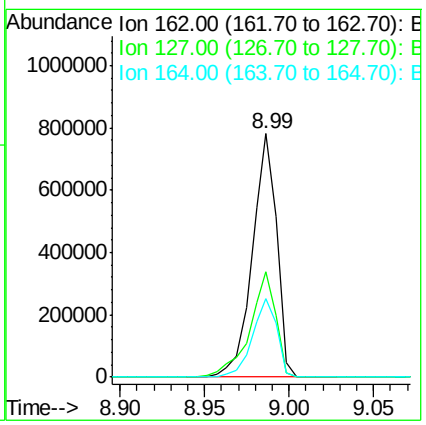


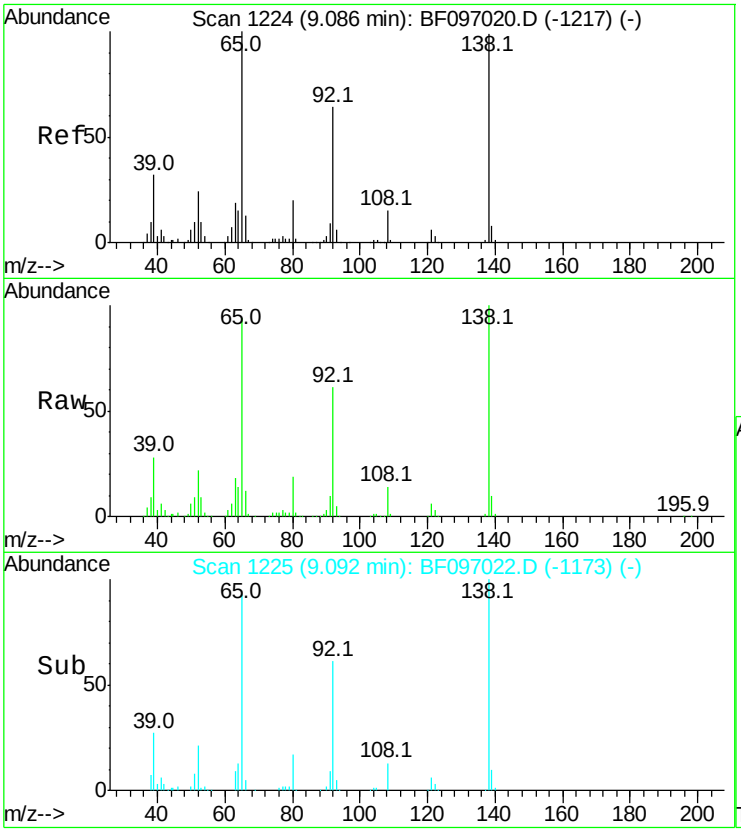


#46
2-Chloronaphthalene
Concen: 53.690 ng
RT: 8.99 min Scan# 1207
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:162 Resp: 784316

Ion	Ratio	Lower	Upper
162	100		
127	43.1	28.3	42.5#
164	32.4	27.0	40.4



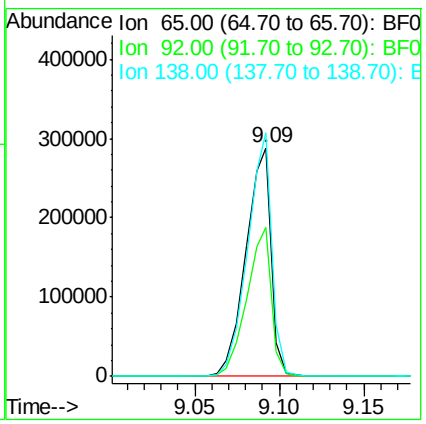


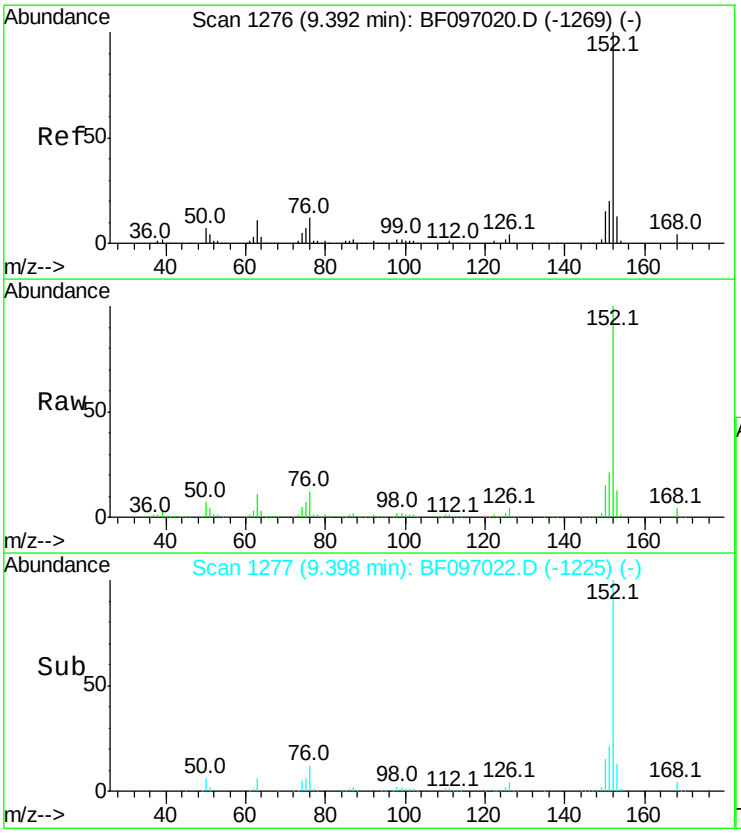
#47
2-Nitroaniline
Concen: 59.967 ng
RT: 9.09 min Scan# 1225
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 301120

Ion	Ratio	Lower	Upper
65	100		
92	65.4	53.9	80.9
138	106.6	78.8	118.2

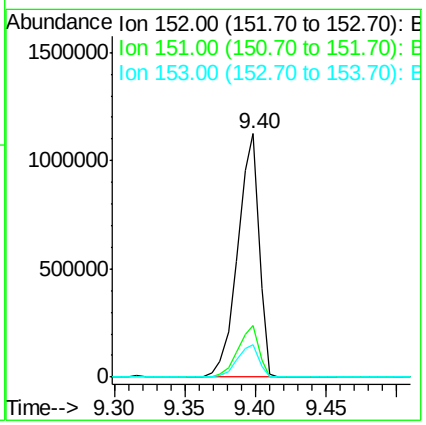


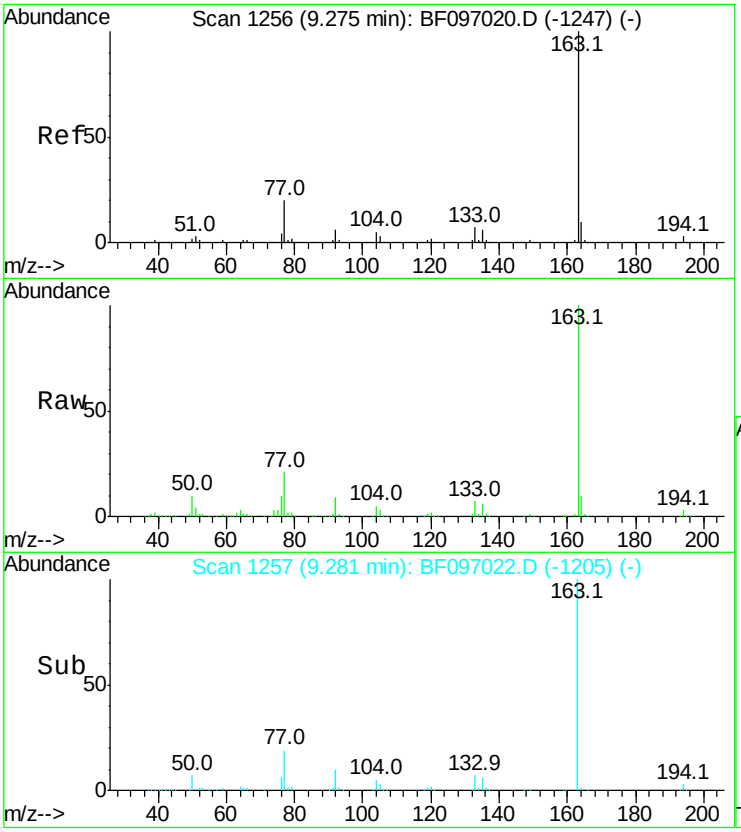


#48
Acenaphthylene
Concen: 50.757 ng
RT: 9.40 min Scan# 1277
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:152 Resp: 1181412

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.8	25.2
153	13.1	10.8	16.2



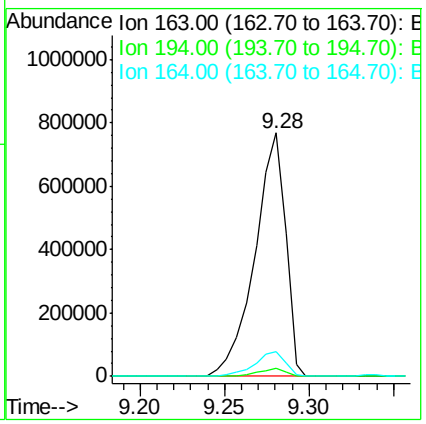


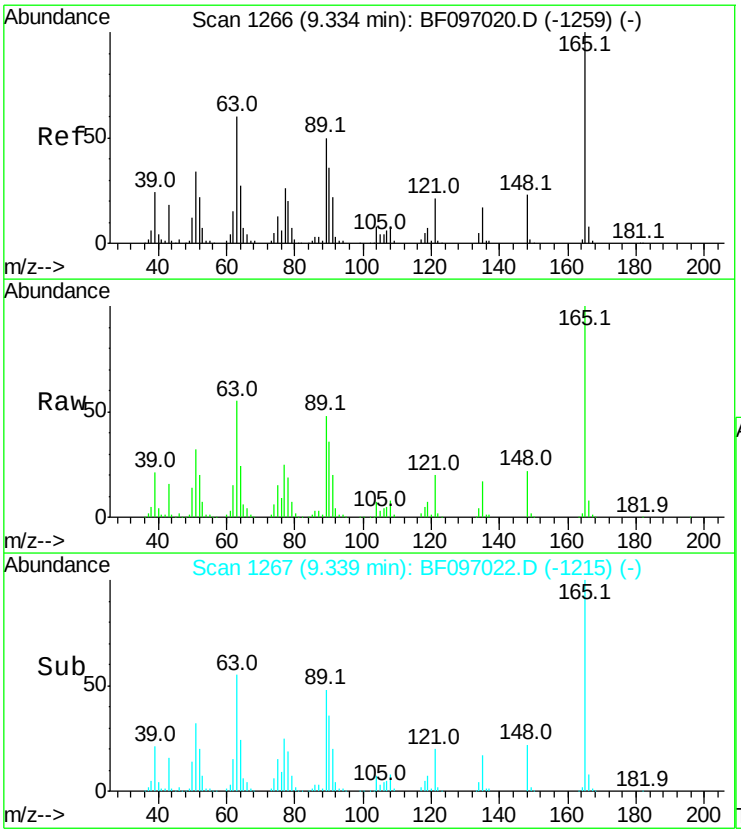
#49
Dimethylphthalate
Concen: 55.640 ng
RT: 9.28 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 969103

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

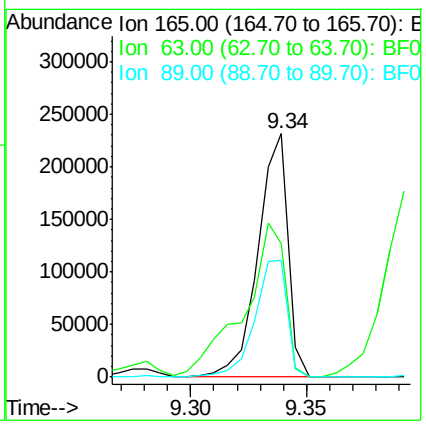


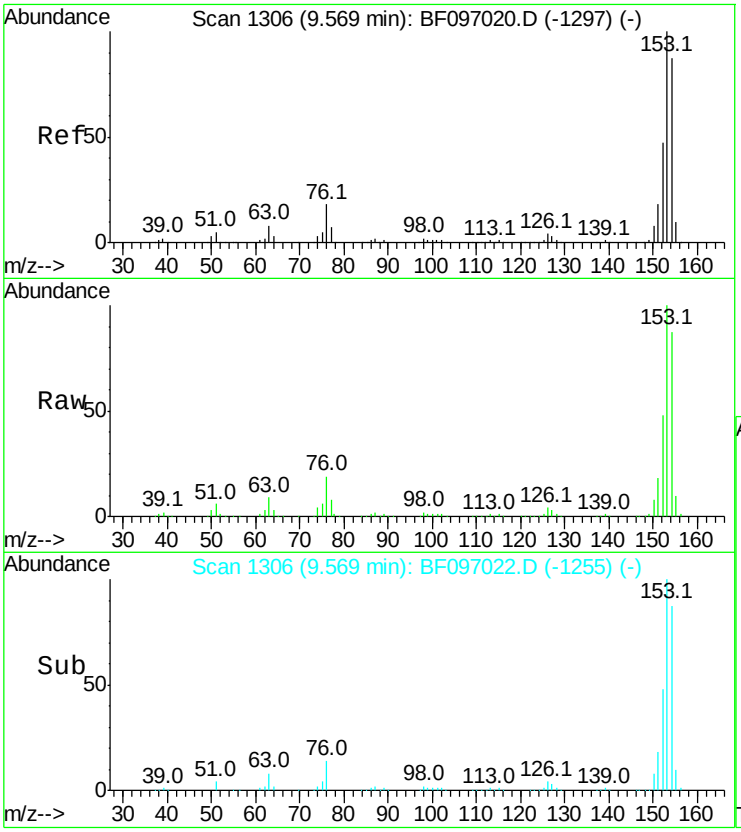


#50
2,6-Dinitrotoluene
Concen: 55.748 ng
RT: 9.34 min Scan# 1267
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:165 Resp: 210314

Ion	Ratio	Lower	Upper
165	100		
63	54.9	34.3	51.5#
89	47.8	37.1	55.7



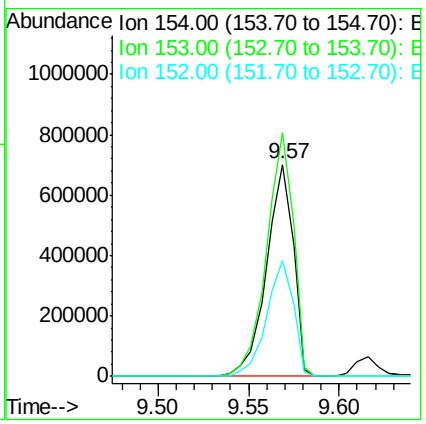


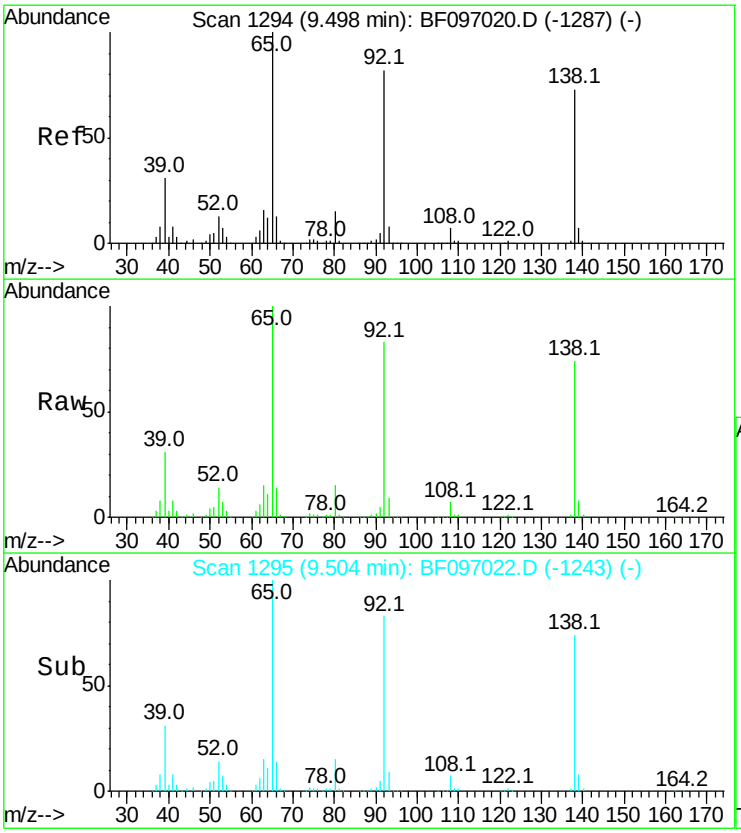
#51
Acenaphthene
Concen: 52.603 ng
RT: 9.57 min Scan# 1306
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 723292

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.5	135.7
152	54.7	43.6	65.4

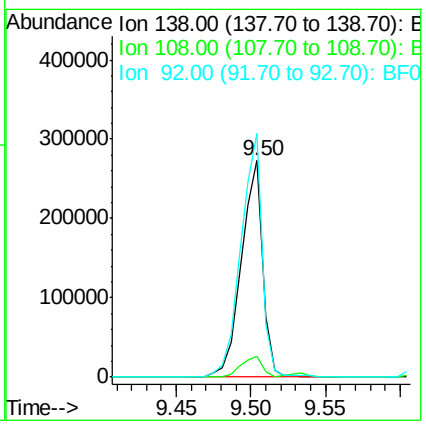


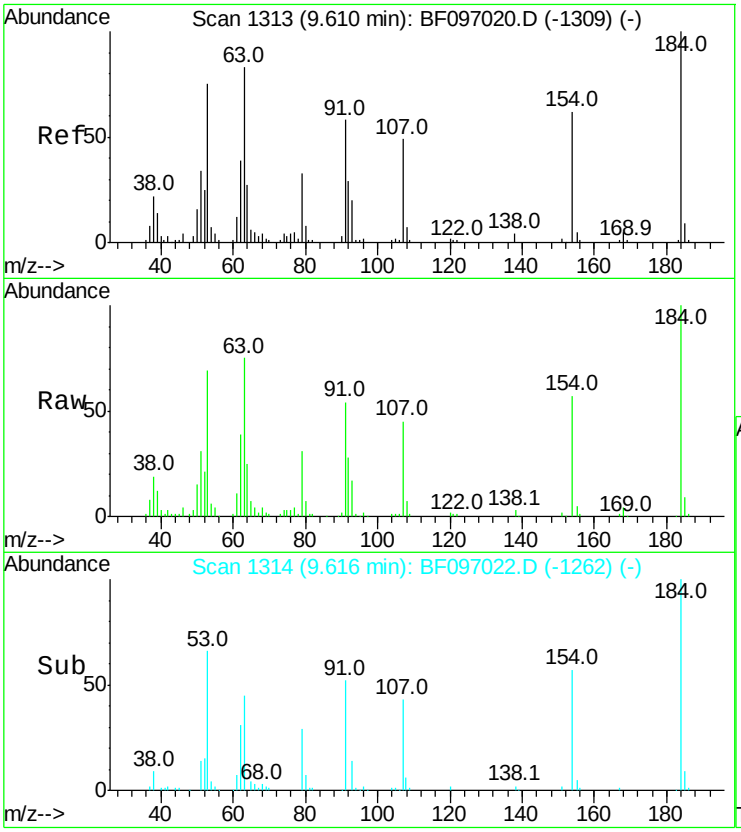


#52
3-Nitroaniline
Concen: 60.726 ng
RT: 9.50 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:138 Resp: 271397

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	112.7	93.8	140.6



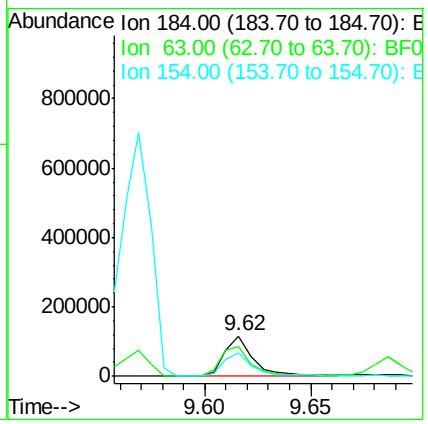


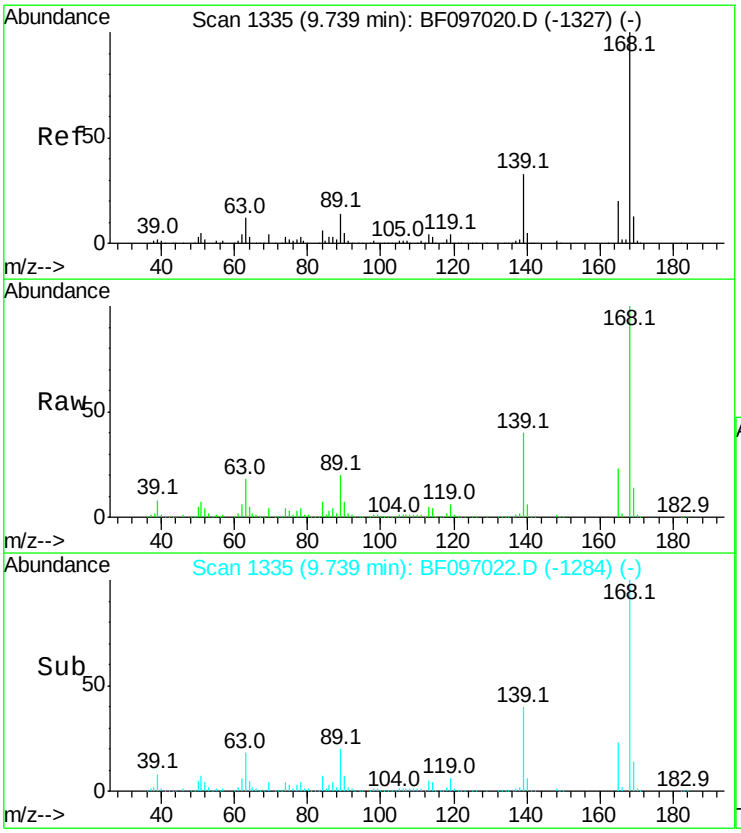
#53
2,4-Dinitrophenol
Concen: 70.447 ng
RT: 9.62 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 111799

Ion	Ratio	Lower	Upper
184	100		
63	75.1	62.7	94.1
154	57.3	81.1	121.7#

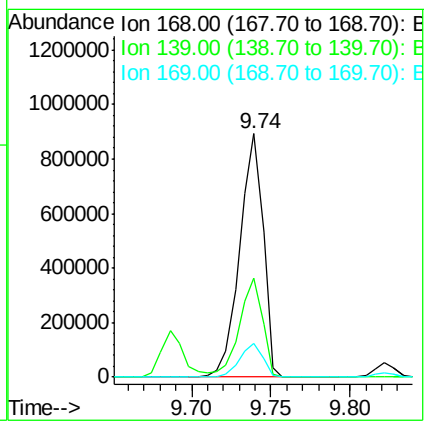


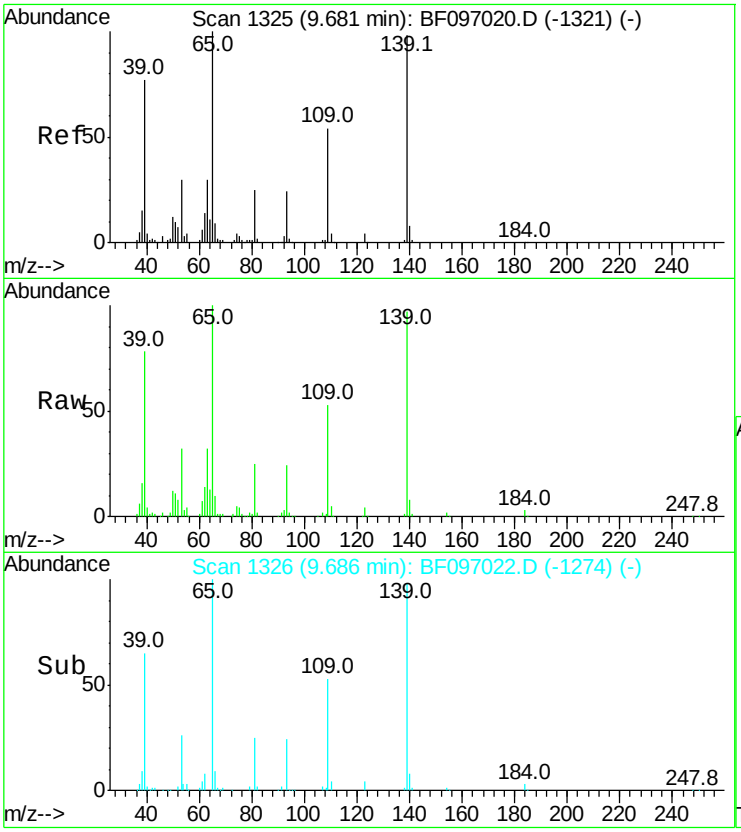


#54
Dibenzofuran
Concen: 47.341 ng
RT: 9.74 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:168 Resp: 912172

Ion	Ratio	Lower	Upper
168	100		
139	40.5	30.6	45.8
169	13.7	10.8	16.2



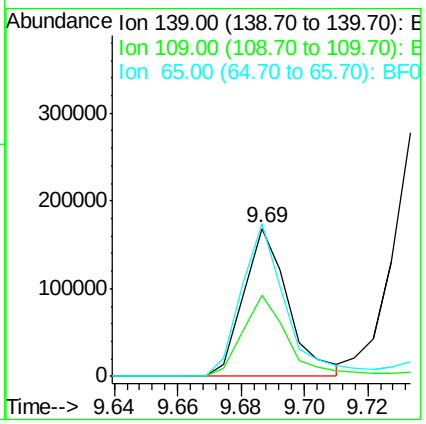


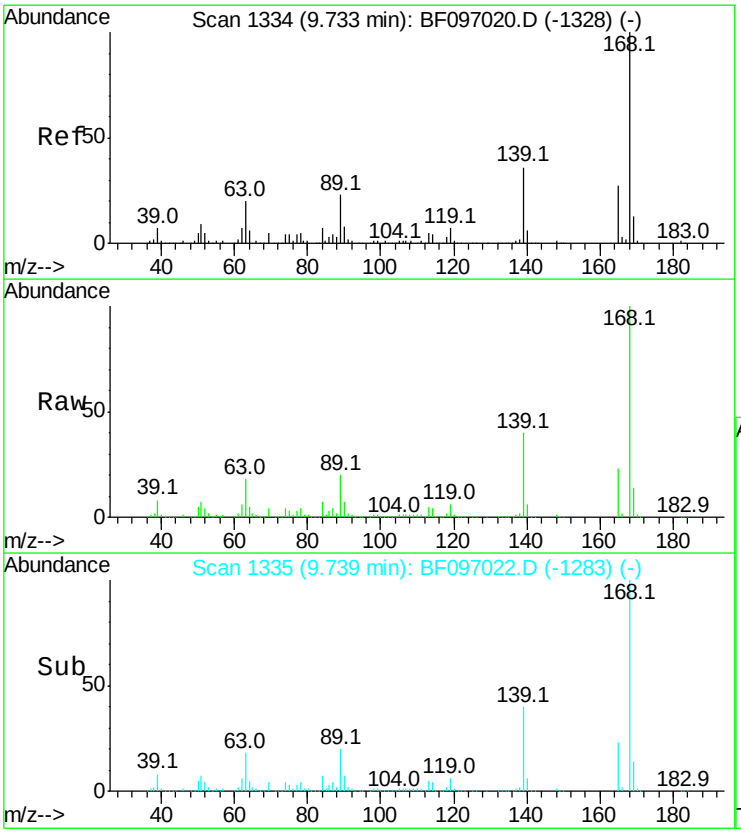
#55
4-Nitrophenol
Concen: 50.587 ng
RT: 9.69 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 165170

Ion	Ratio	Lower	Upper
139	100		
109	54.5	34.1	74.1
65	103.4	31.4	71.4#

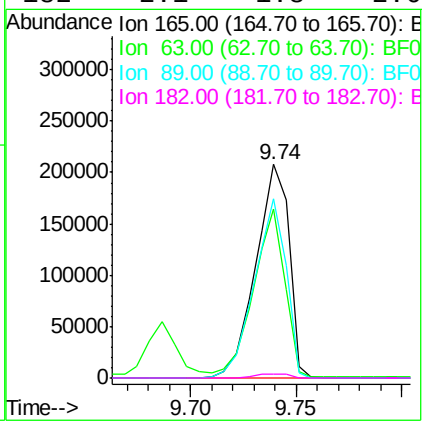


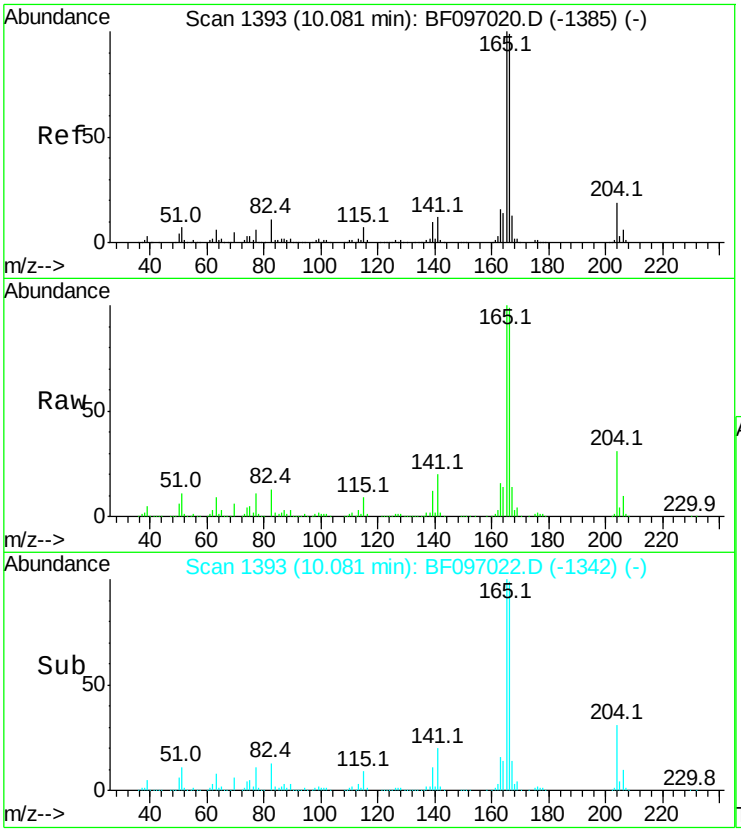


#56
2,4-Dinitrotoluene
Concen: 46.823 ng
RT: 9.74 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:165 Resp: 226991

Ion	Ratio	Lower	Upper
165	100		
63	79.2	25.4	38.0#
89	84.1	46.4	69.6#
182	2.1	1.8	2.6



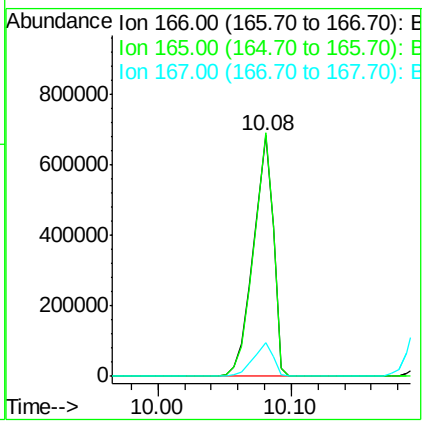


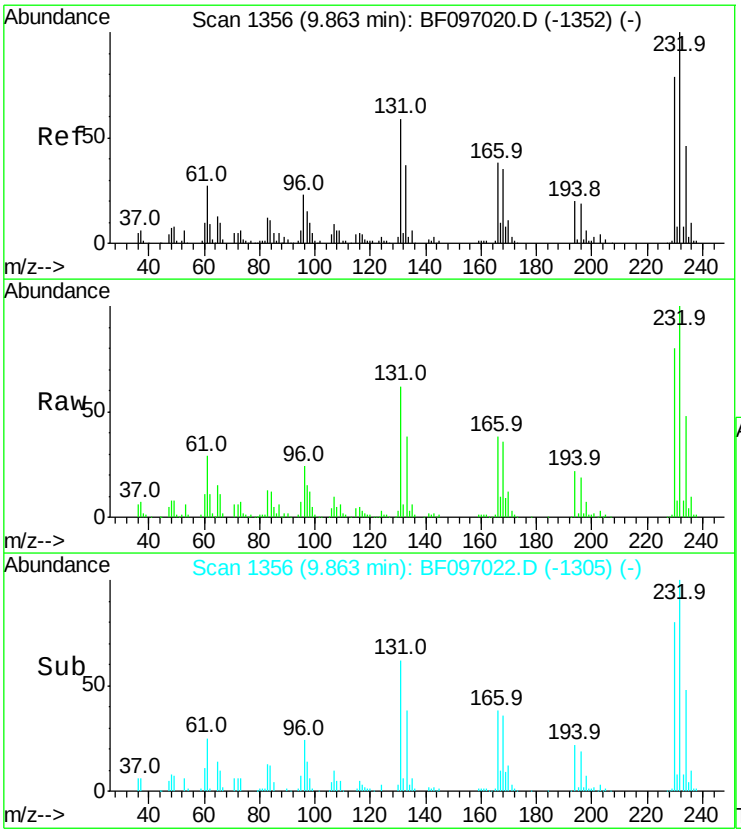
#57
Fluorene
Concen: 48.846 ng
RT: 10.08 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 695495

Ion	Ratio	Lower	Upper
166	100		
165	101.3	78.8	118.2
167	13.9	10.6	16.0

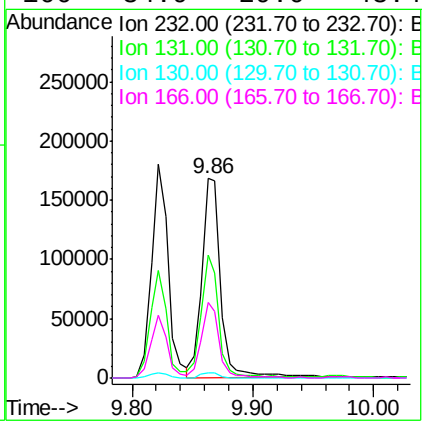


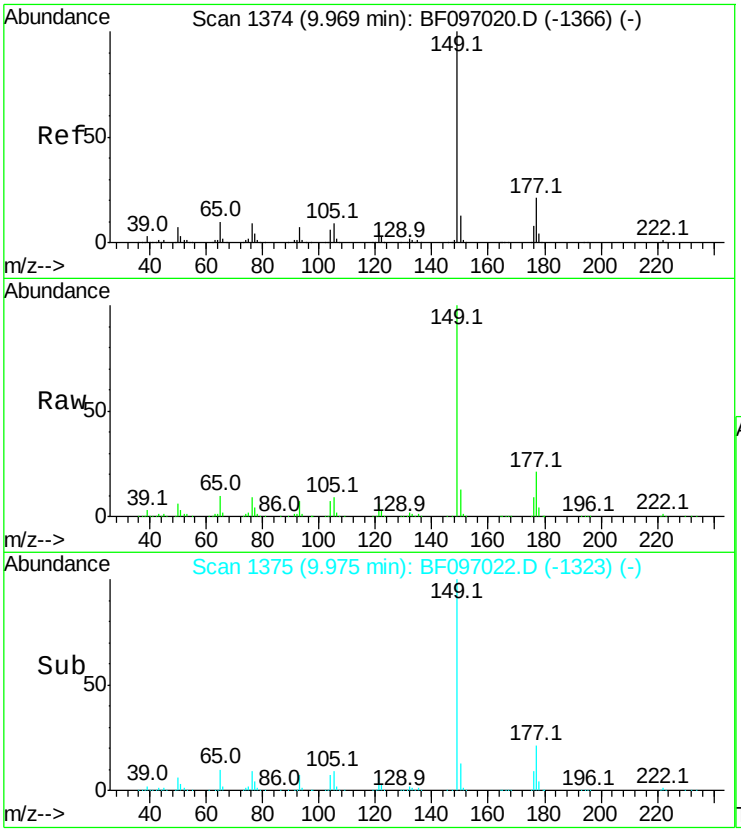


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.305 ng
RT: 9.86 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:232 Resp: 181650

Ion	Ratio	Lower	Upper
232	100		
131	55.0	44.8	67.2
130	2.6	2.3	3.5
166	34.9	29.0	43.4



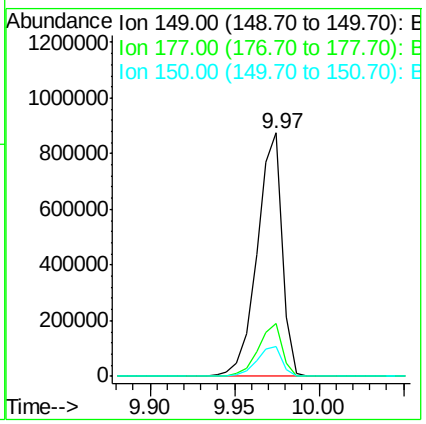


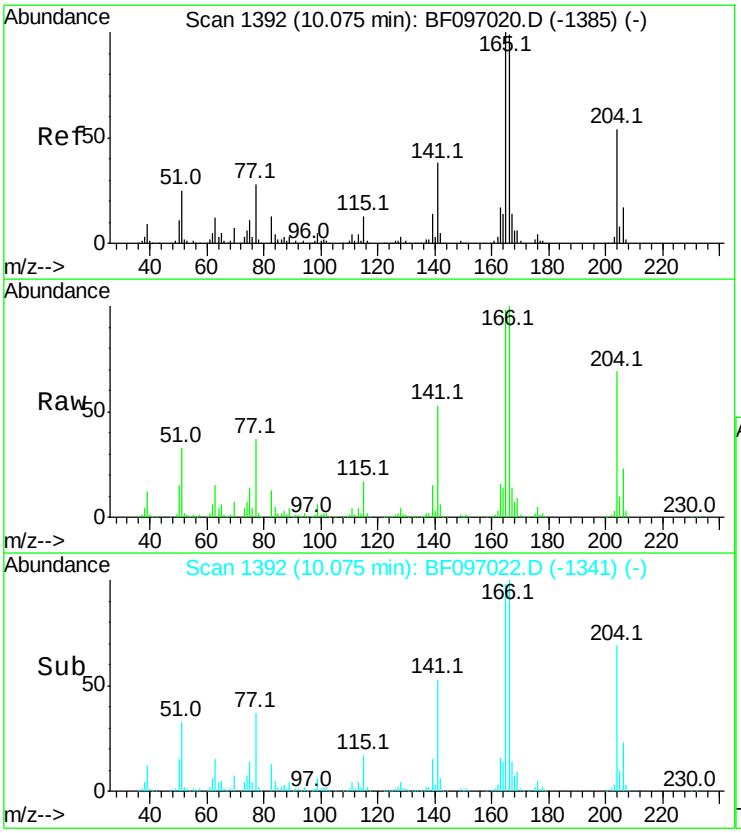
#59
Diethylphthalate
Concen: 52.731 ng
RT: 9.97 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 894096

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.7	25.1
150	12.5	10.2	15.2

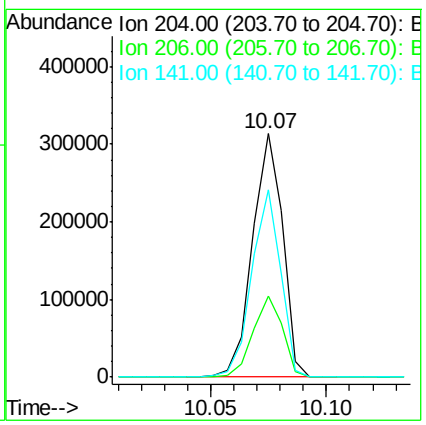


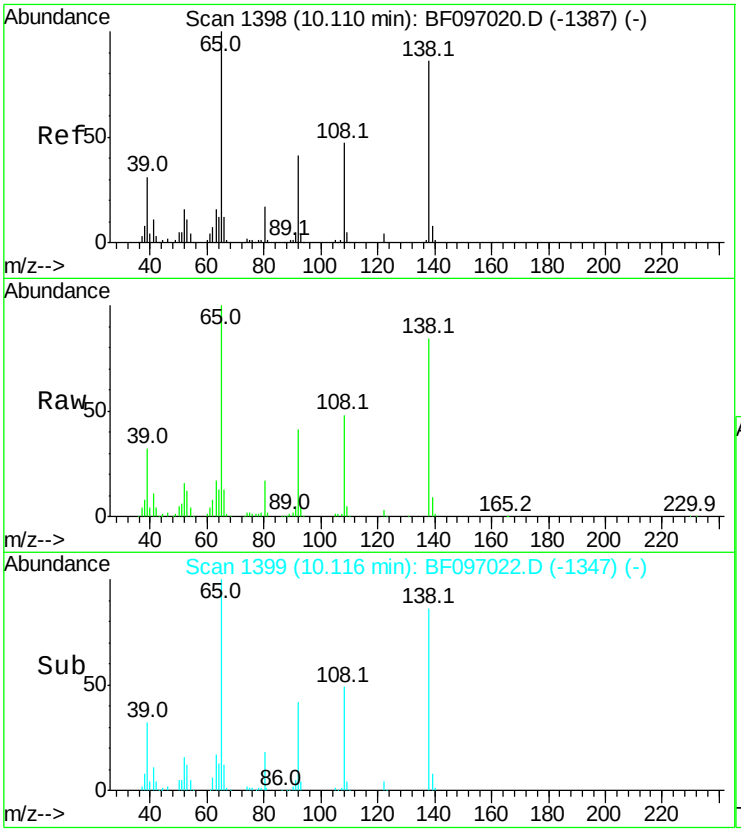


#60
4-Chlorophenyl-phenylether
Concen: 47.763 ng
RT: 10.07 min Scan# 1392
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:204 Resp: 285934

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	76.7	60.8	91.2



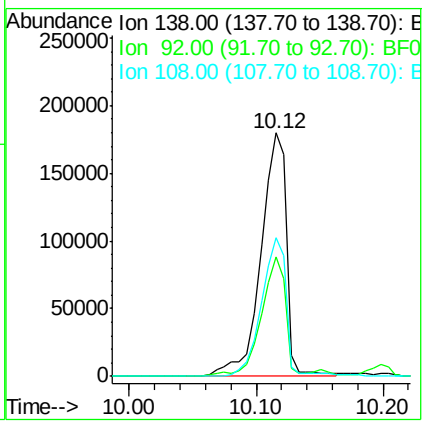


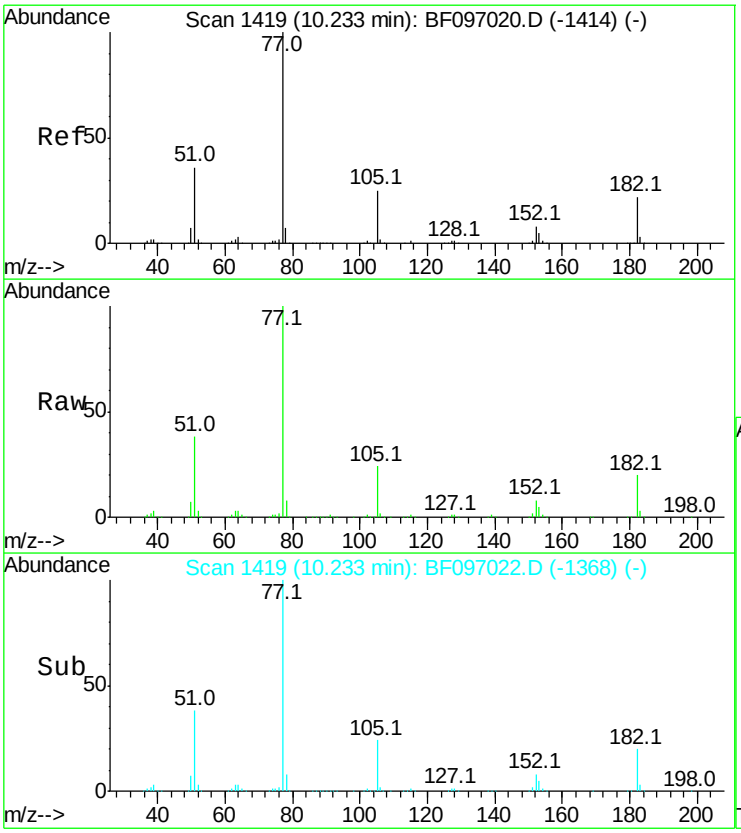
#61
4-Nitroaniline
Concen: 60.234 ng
RT: 10.12 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 252790

Ion	Ratio	Lower	Upper
138	100		
92	49.1	21.8	61.8
108	57.1	42.3	82.3

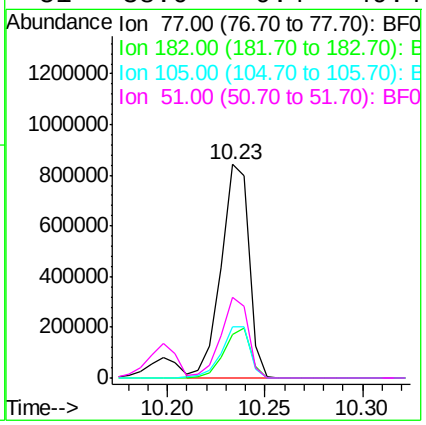


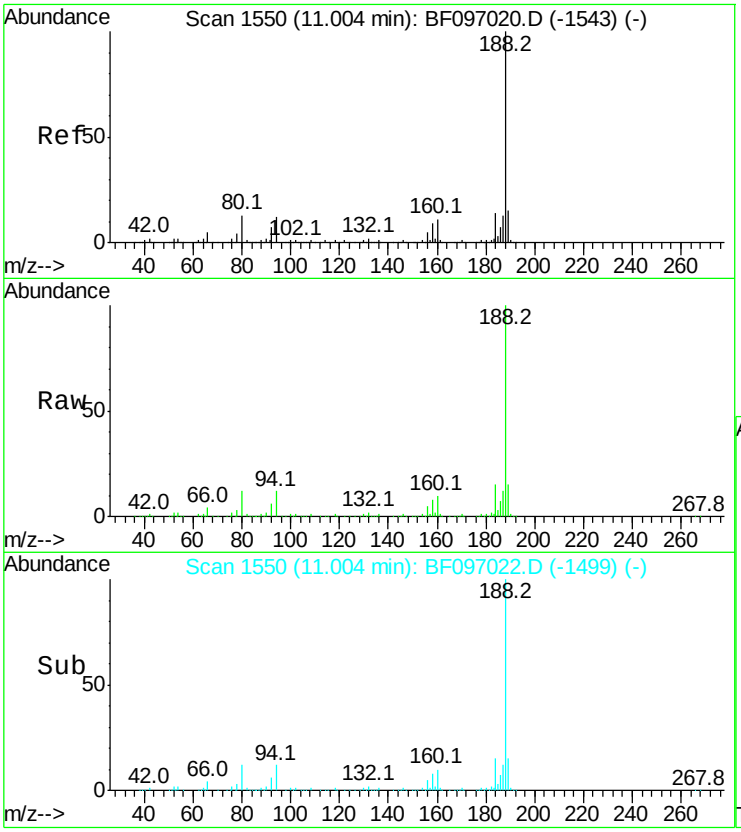


#62
Azobenzene
Concen: 55.937 ng
RT: 10.23 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion: 77 Resp: 836719

Ion	Ratio	Lower	Upper
77	100		
182	20.3	0.1	40.1
105	24.1	3.6	43.6
51	38.0	9.4	49.4



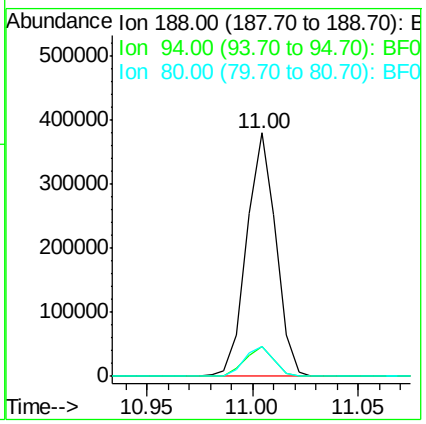


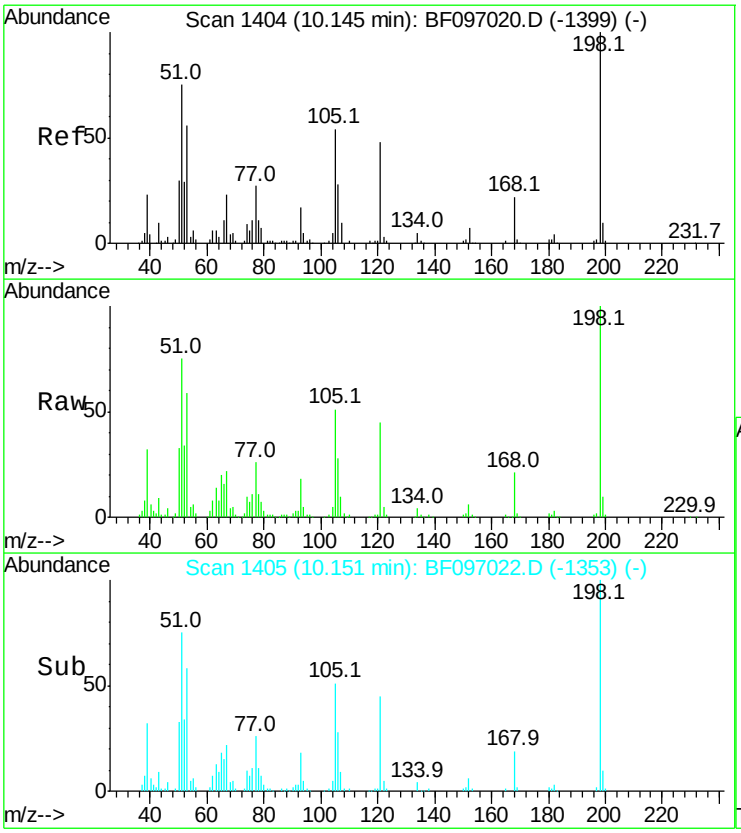
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.00 min Scan# 1550
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 364693

Ion	Ratio	Lower	Upper
188	100		
94	12.1	9.4	14.2
80	12.2	10.2	15.2

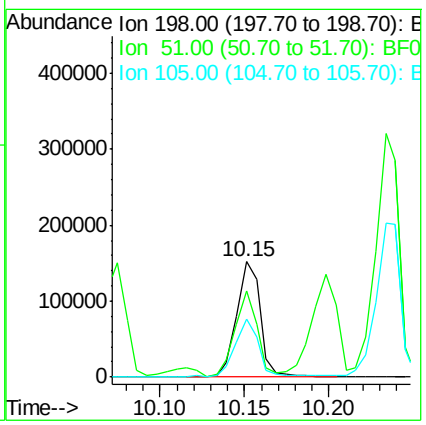


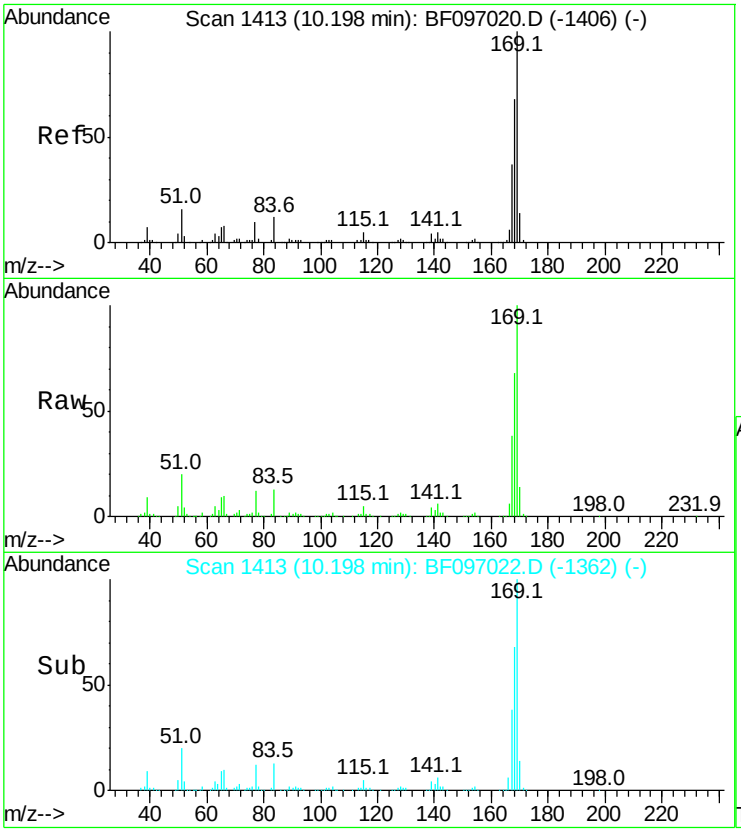


#64
4,6-Dinitro-2-methylphenol
Concen: 65.372 ng
RT: 10.15 min Scan# 1405
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:198 Resp: 149685

Ion	Ratio	Lower	Upper
198	100		
51	75.1	53.2	93.2
105	50.7	45.8	85.8



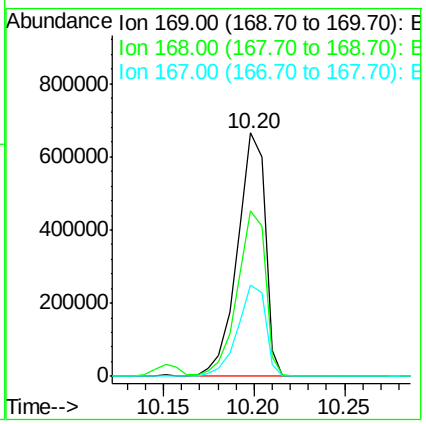


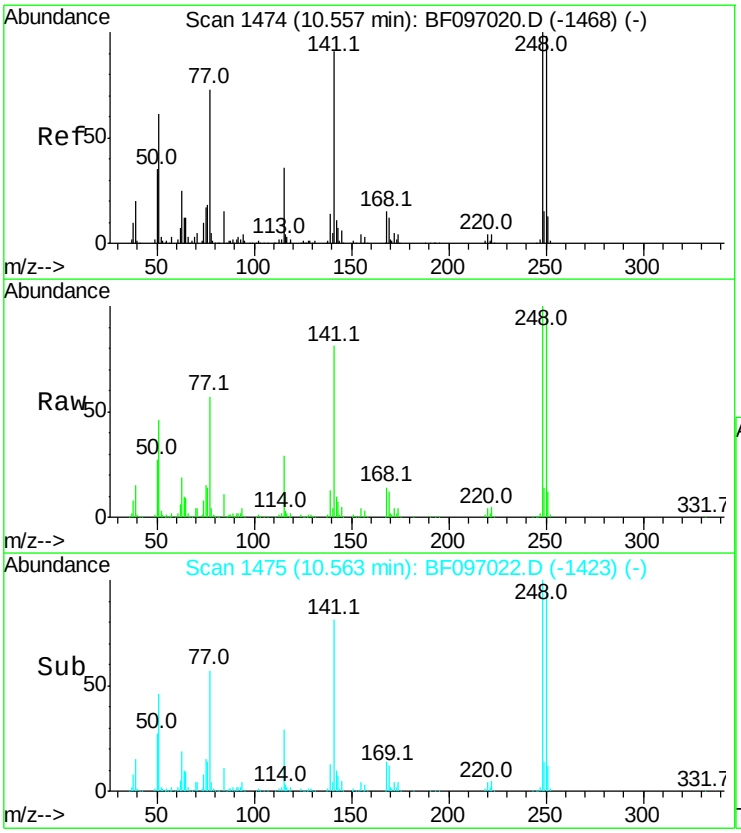
#65
n-Nitrosodiphenylamine
Concen: 54.565 ng
RT: 10.20 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 711333

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.2	79.8
167	37.8	29.5	44.3

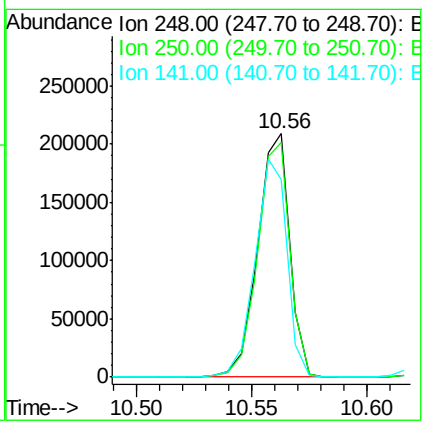


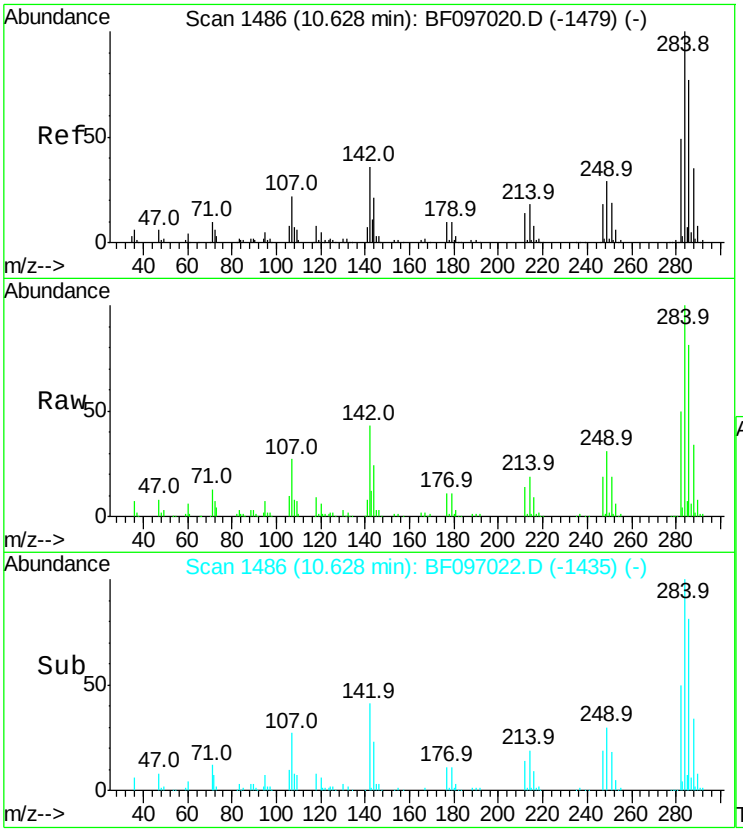


#66
4-Bromophenyl-phenylether
Concen: 54.345 ng
RT: 10.56 min Scan# 1475
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:248 Resp: 202347

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.8	115.2
141	81.0	68.6	103.0



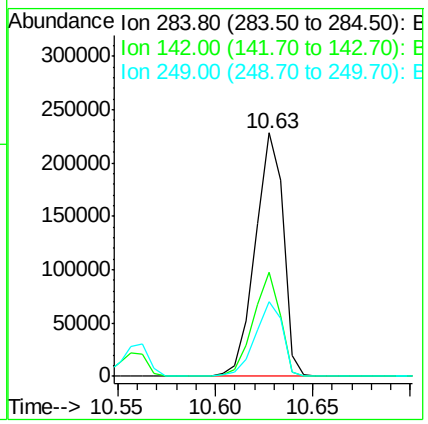


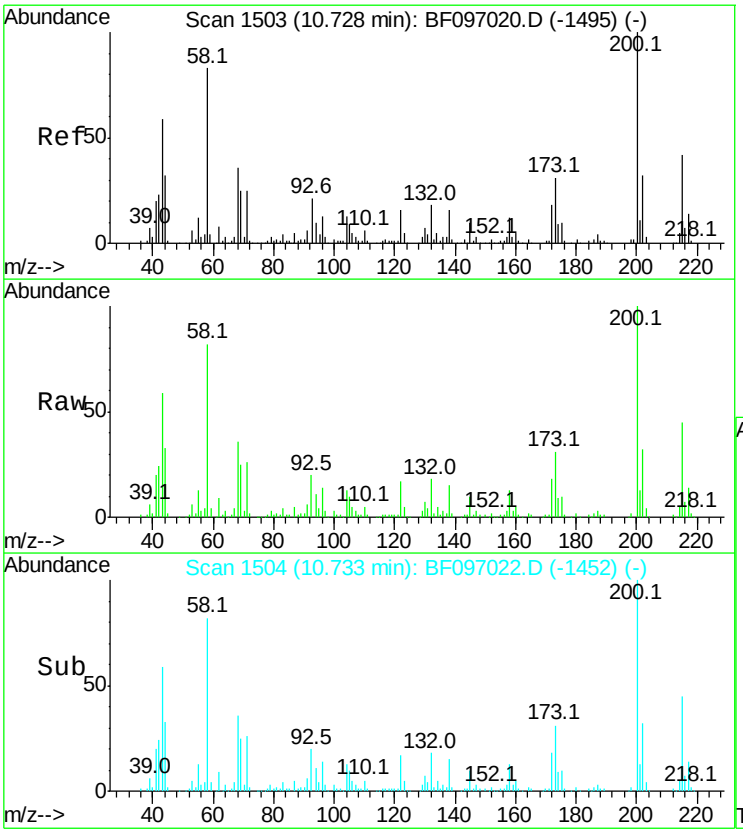
#67
Hexachlorobenzene
Concen: 54.692 ng
RT: 10.63 min Scan# 1486
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 226808

Ion	Ratio	Lower	Upper
284	100		
142	42.6	22.8	34.2#
249	30.9	24.0	36.0

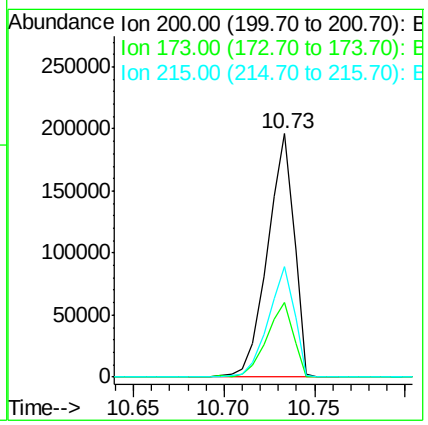


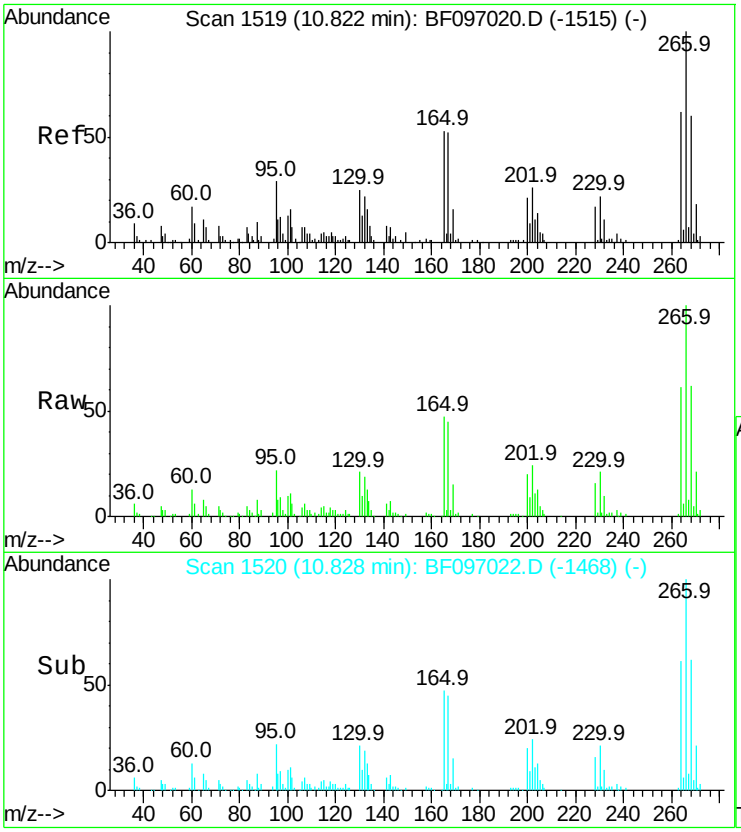


#68
Atrazine
Concen: 53.781 ng
RT: 10.73 min Scan# 1504
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:200 Resp: 199746

Ion	Ratio	Lower	Upper
200	100		
173	30.9	6.3	46.3
215	45.2	27.2	67.2



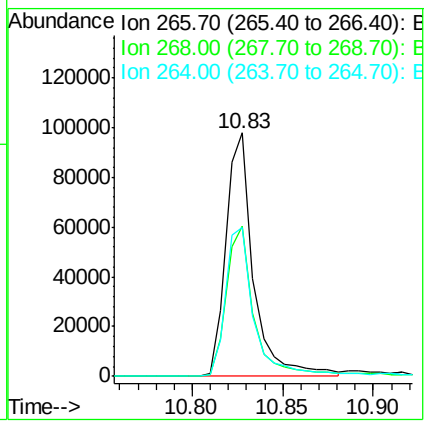


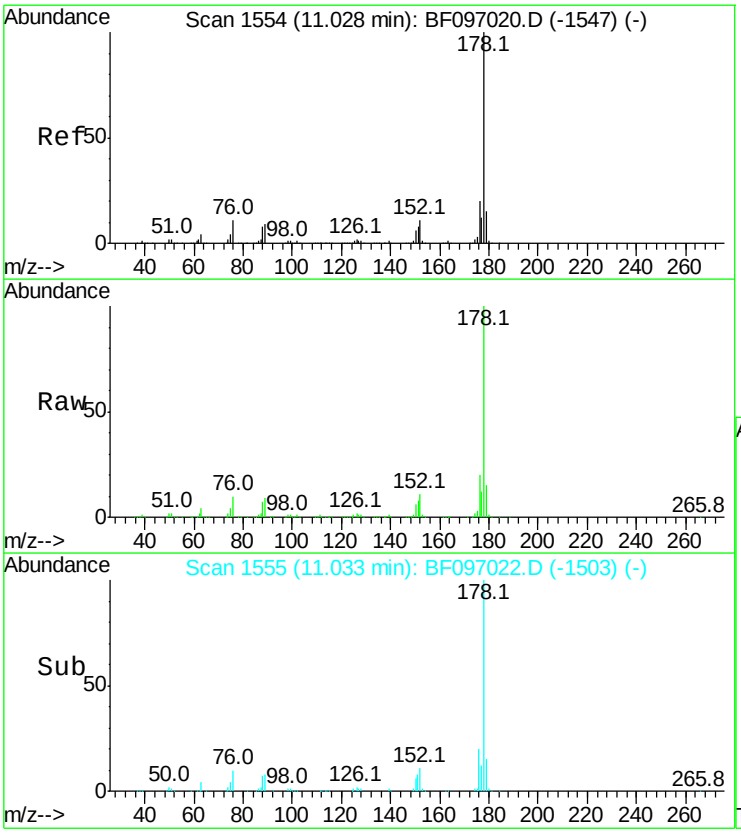
#69
Pentachlorophenol
Concen: 51.635 ng
RT: 10.83 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 103443

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.1	76.7
264	61.2	51.7	77.5

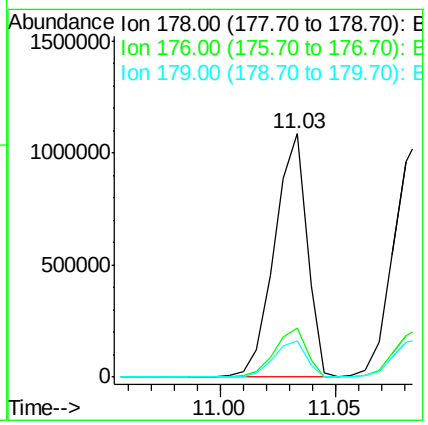


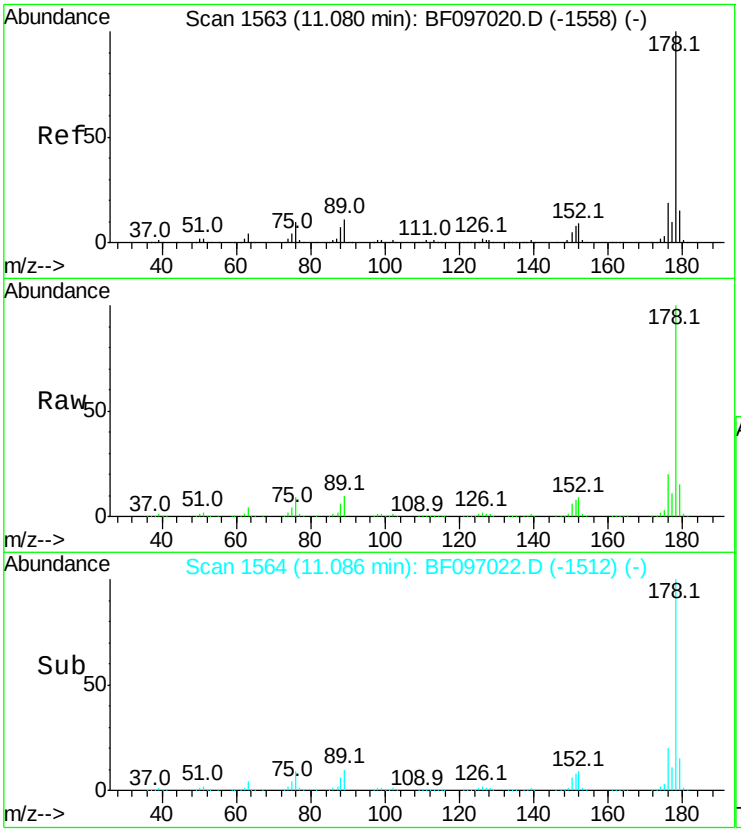


#70
Phenanthrene
Concen: 53.513 ng
RT: 11.03 min Scan# 1555
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:178 Resp: 1061149

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	14.8	12.6	19.0



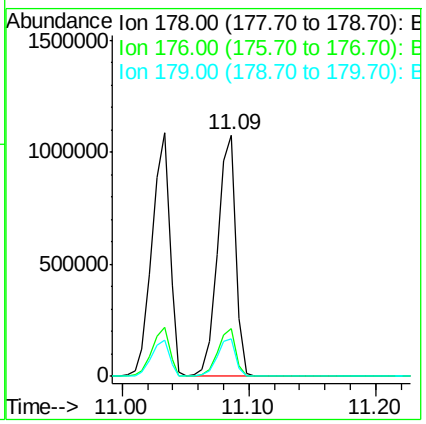


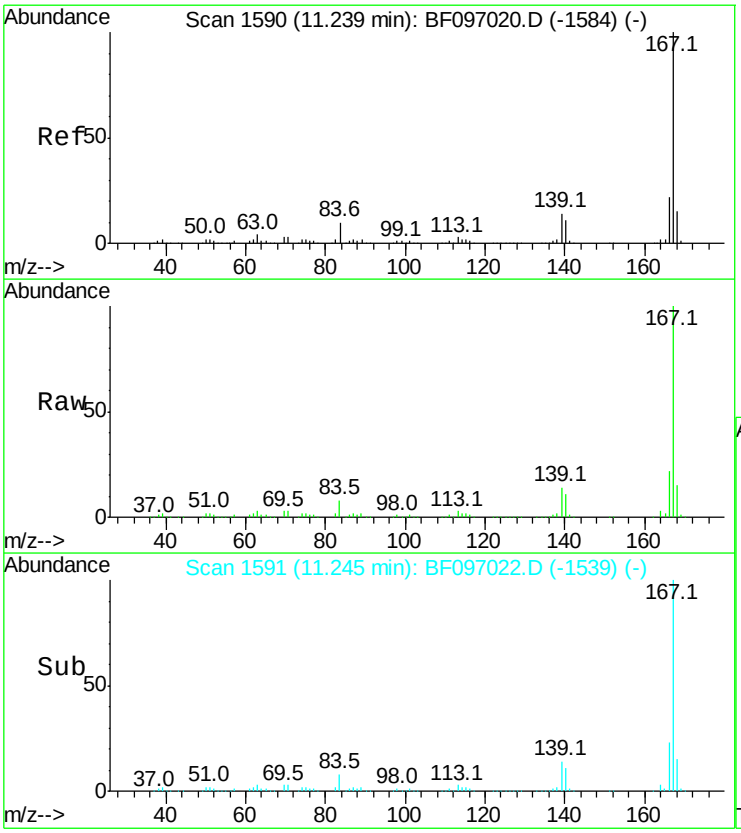
#71
Anthracene
Concen: 53.878 ng
RT: 11.09 min Scan# 1564
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1080217

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.4	12.7	19.1

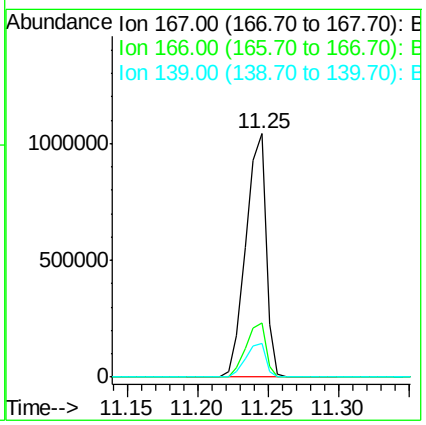


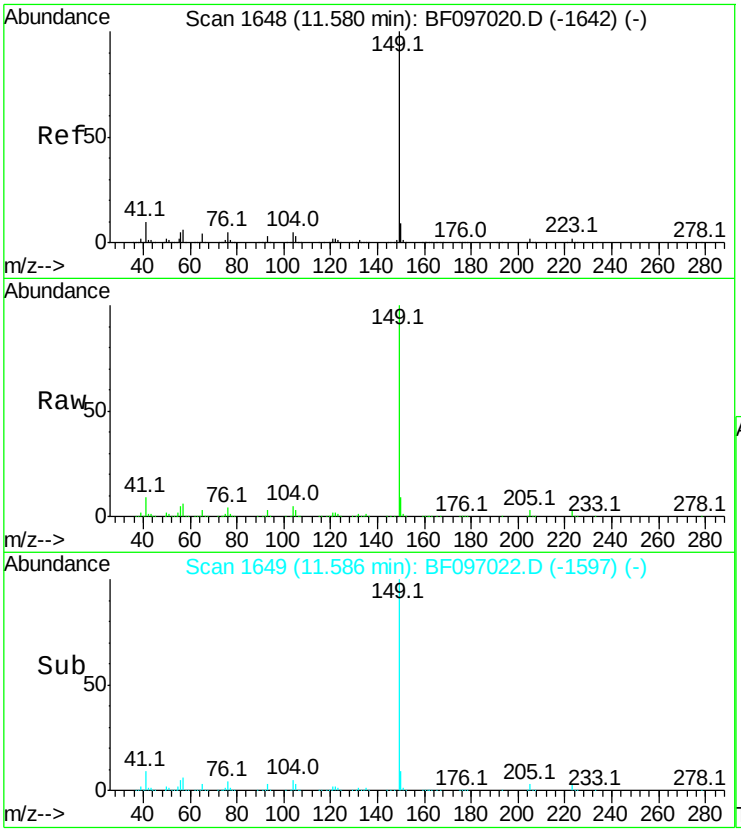


#72
Carbazole
Concen: 54.039 ng
RT: 11.25 min Scan# 1591
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:167 Resp: 1049186

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.1	27.1
139	13.8	11.7	17.5



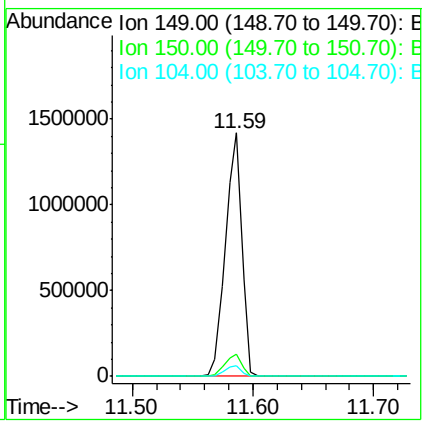


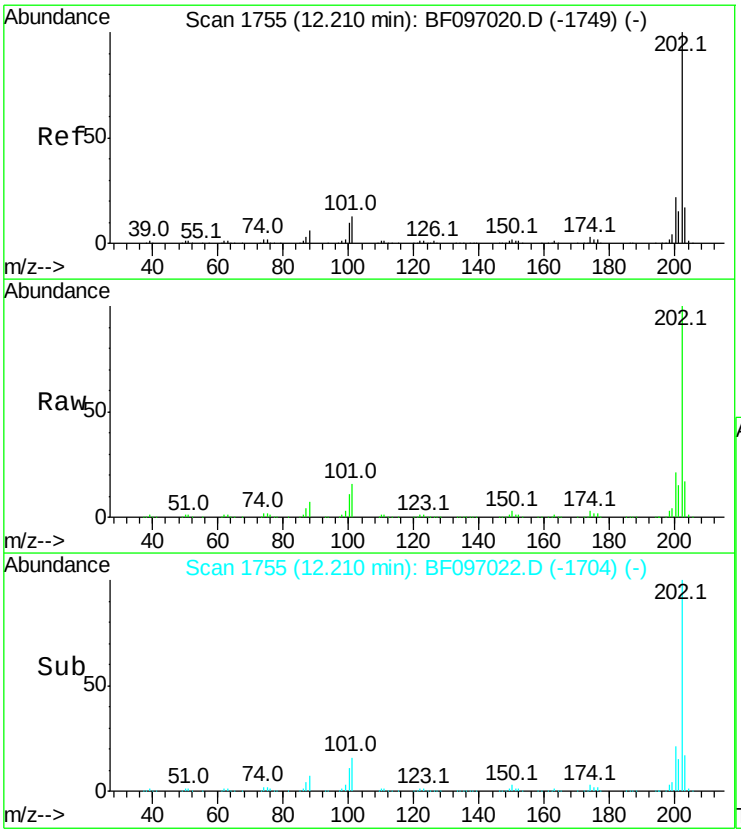
#73
Di-n-butylphthalate
Concen: 55.298 ng
RT: 11.59 min Scan# 1649
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1337105

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.6	4.0	6.0

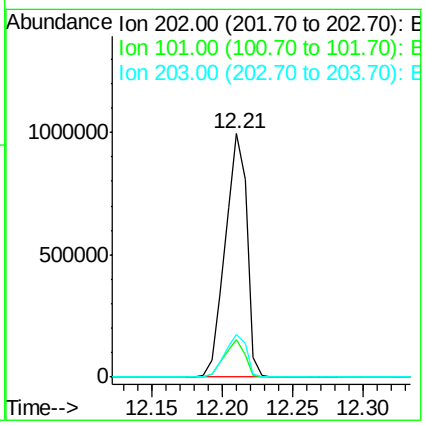


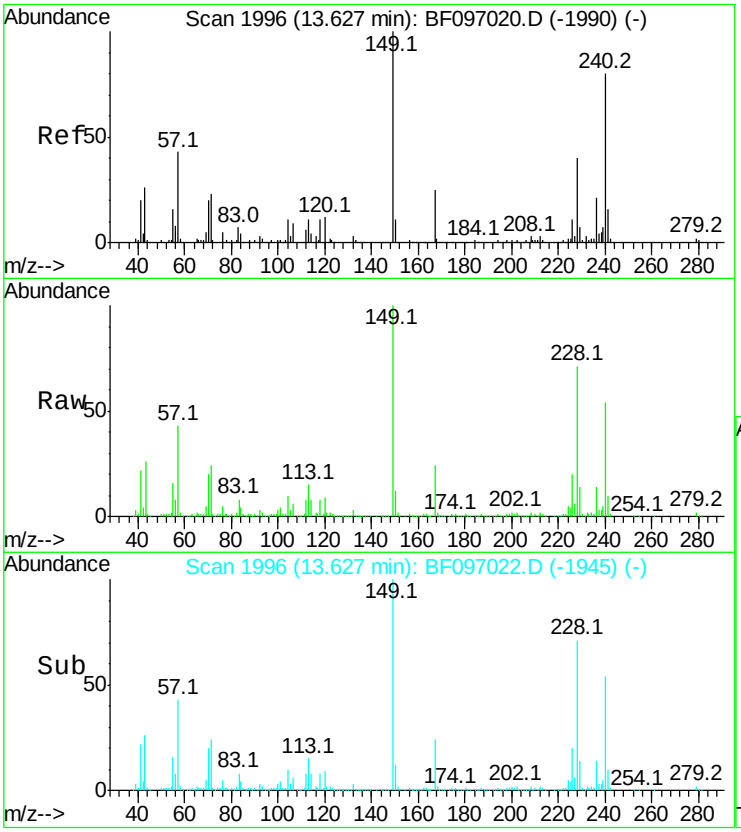


#74
Fluoranthene
Concen: 55.575 ng
RT: 12.21 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:202 Resp: 1054832

Ion	Ratio	Lower	Upper
202	100		
101	15.6	0.0	33.2
203	17.4	0.0	38.1



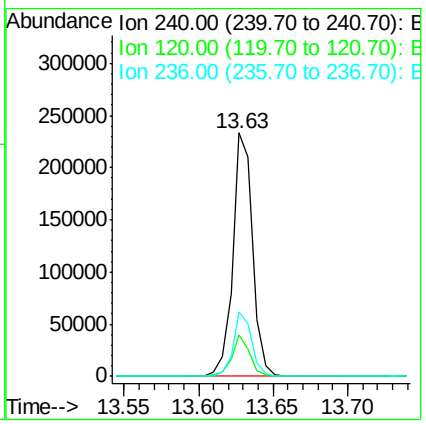


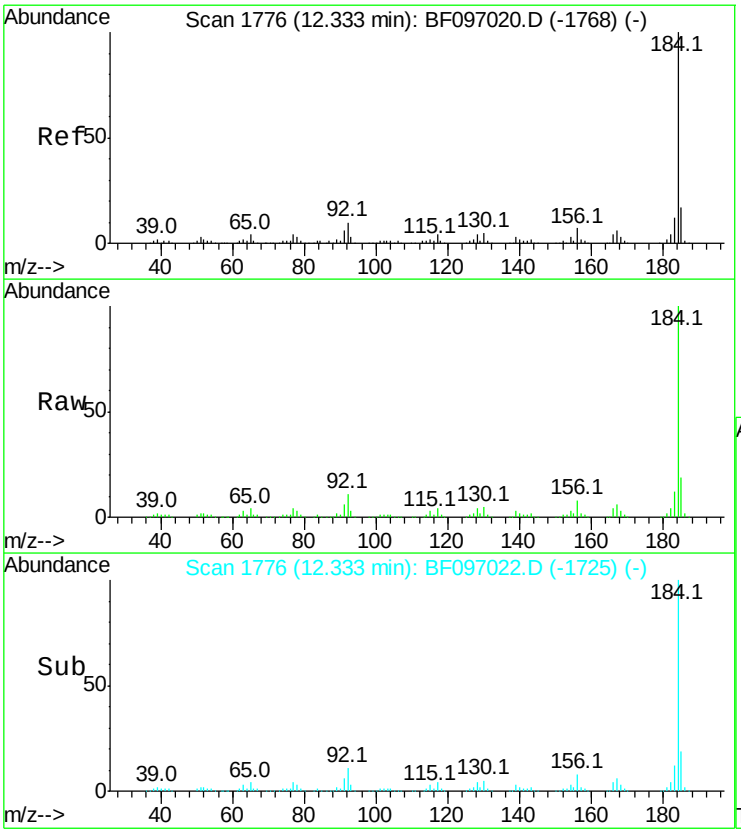
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.63 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 216977

Ion	Ratio	Lower	Upper
240	100		
120	17.1	5.8	8.8#
236	26.3	20.5	30.7

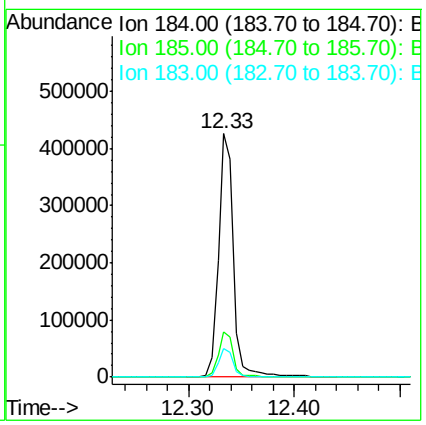


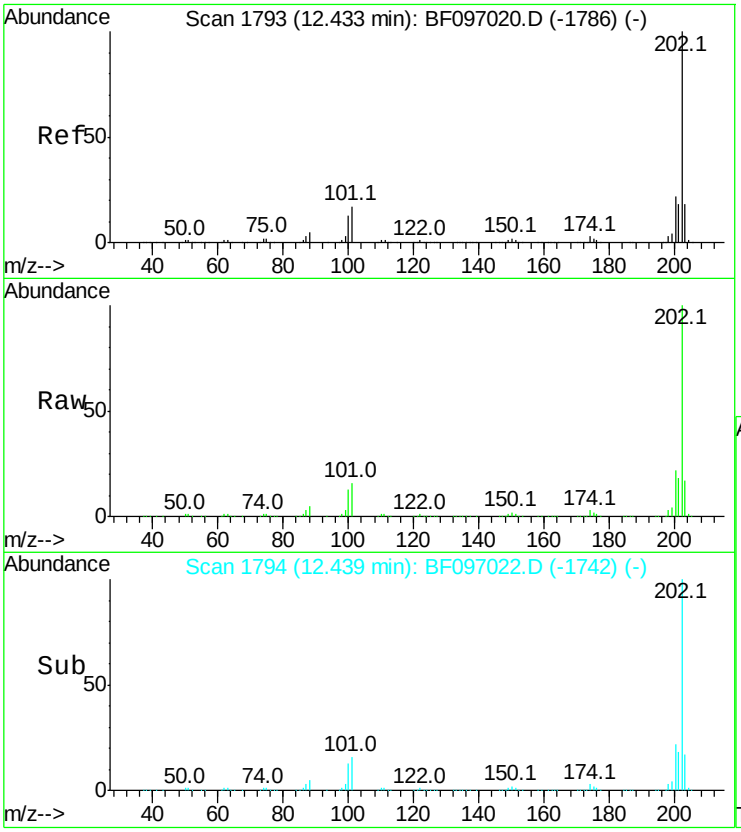


#76
Benzidine
Concen: 59.923 ng
RT: 12.33 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:184 Resp: 425948

Ion	Ratio	Lower	Upper
184	100		
185	18.6	15.5	23.3
183	11.8	9.8	14.6



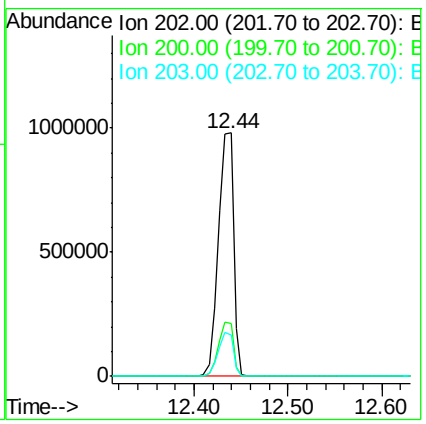


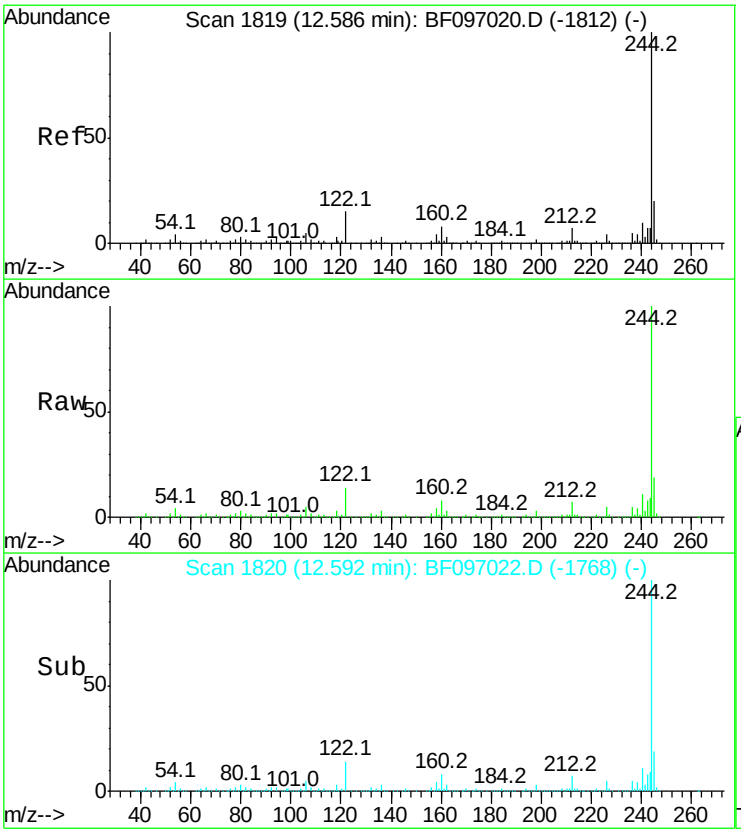
#77
Pyrene
Concen: 56.736 ng
RT: 12.44 min Scan# 1794
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1117228

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.6	26.4
203	17.1	14.4	21.6

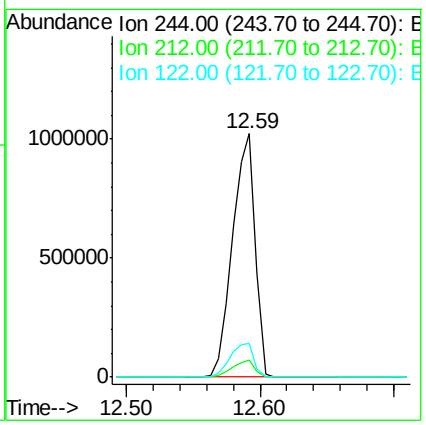


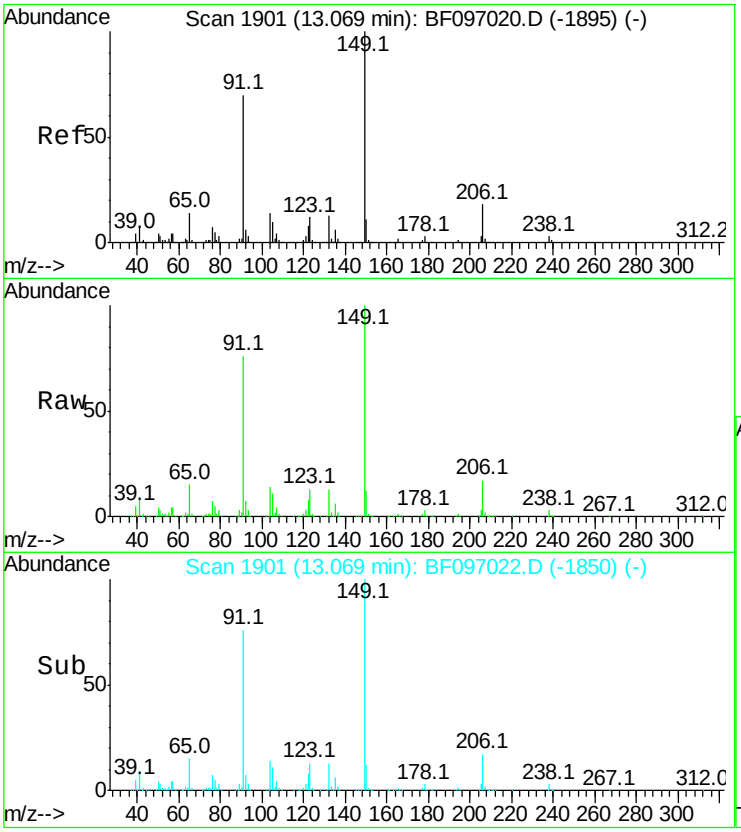


#78
Terphenyl-d14
Concen: 96.948 ng
RT: 12.59 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:244 Resp: 1212938

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	14.0	10.3	15.5



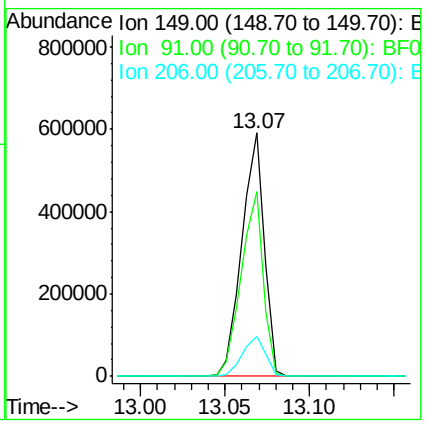


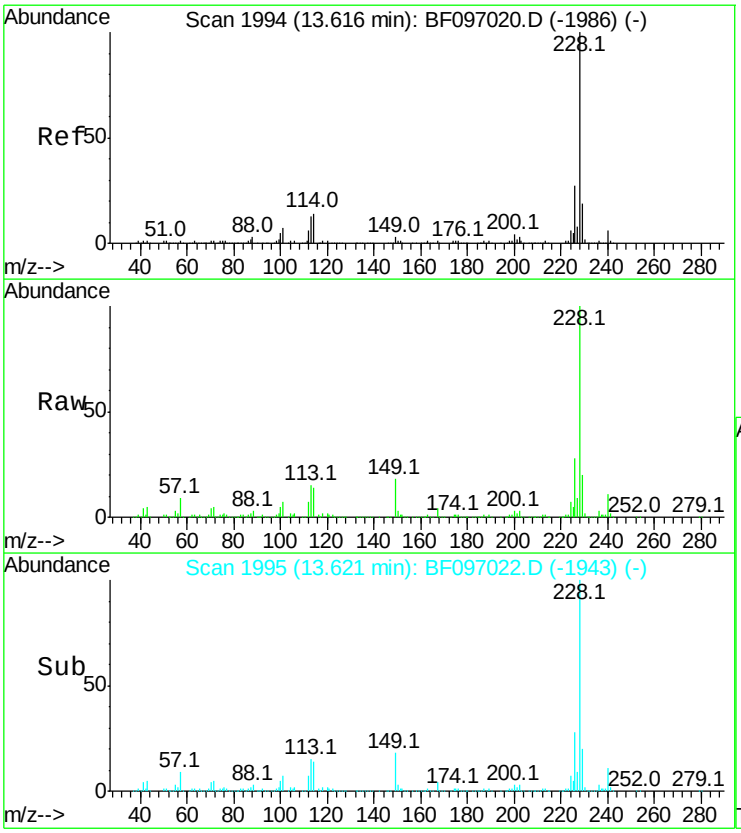
#79
Butylbenzylphthalate
Concen: 58.683 ng
RT: 13.07 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 549049

Ion	Ratio	Lower	Upper
149	100		
91	75.6	45.0	67.4#
206	16.7	17.0	25.6#

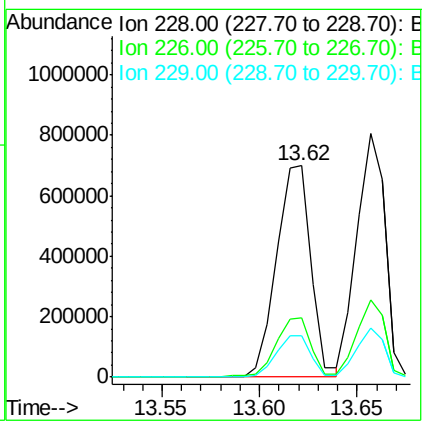


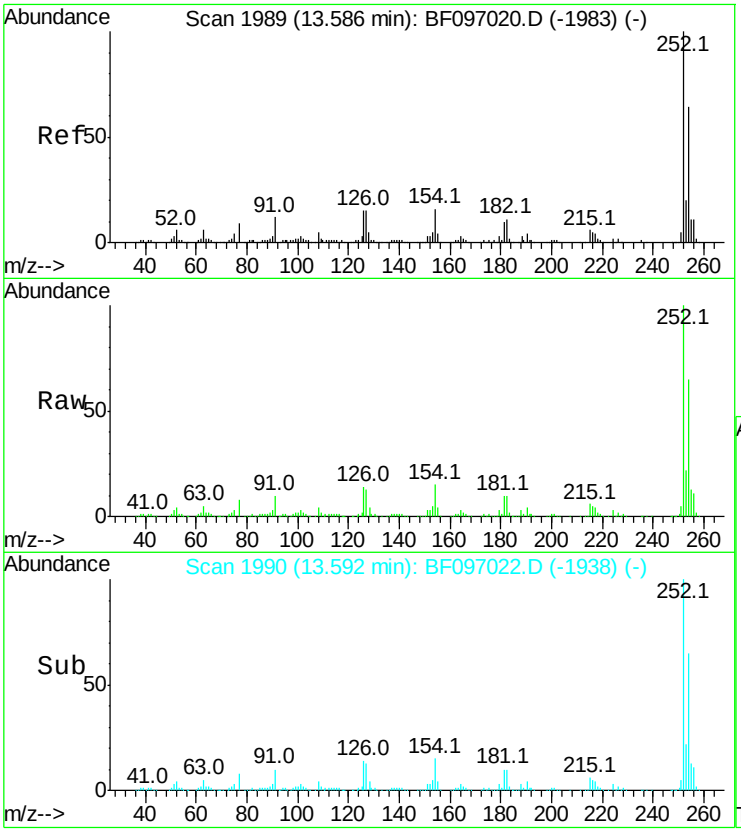


#80
Benzo(a)anthracene
Concen: 63.246 ng
RT: 13.62 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:228 Resp: 855048

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	19.8	16.3	24.5



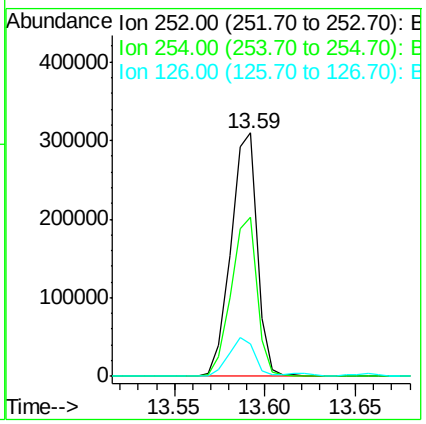


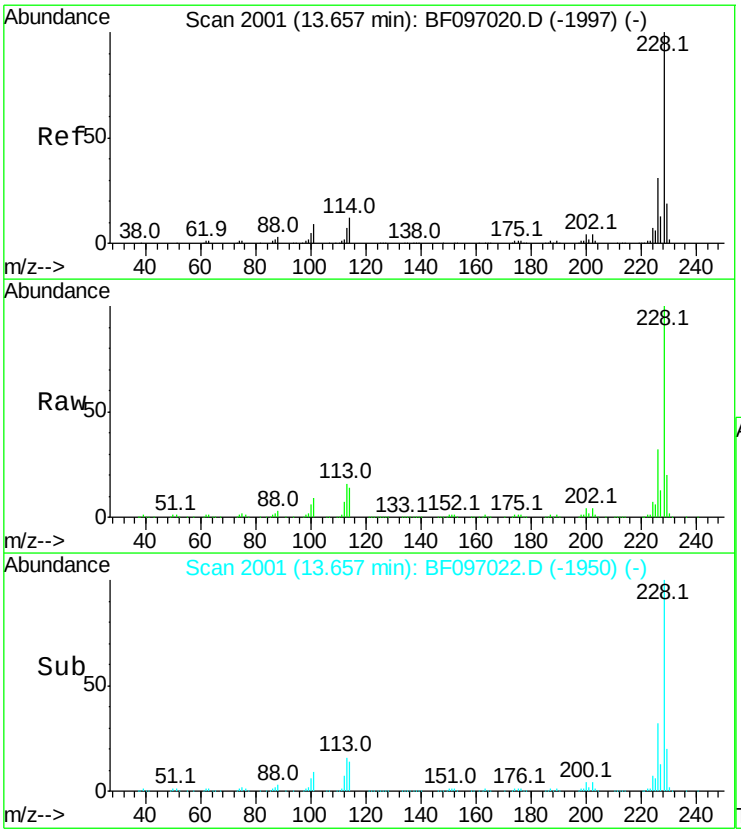
#81
3,3'-Dichlorobenzidine
Concen: 64.417 ng
RT: 13.59 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 313168

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.5	77.3
126	13.5	15.8	23.8#

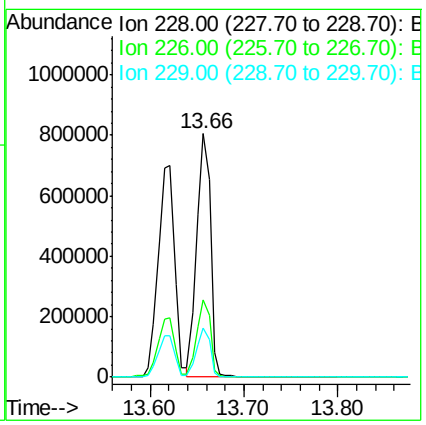


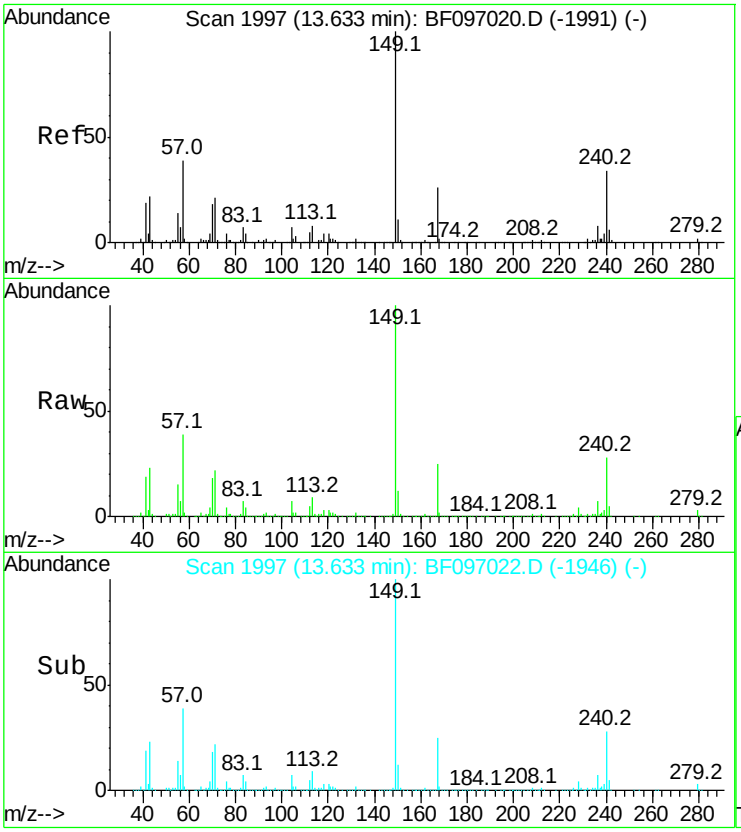


#82
Chrysene
Concen: 61.709 ng
RT: 13.66 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:228 Resp: 821298

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	20.1	15.8	23.6



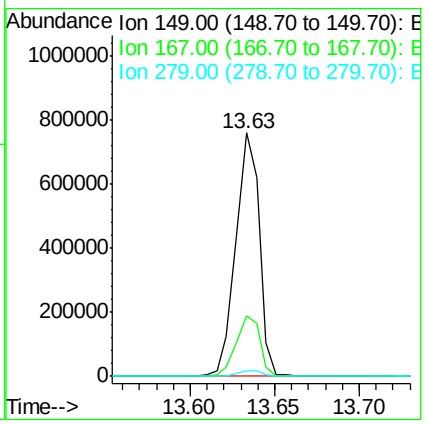


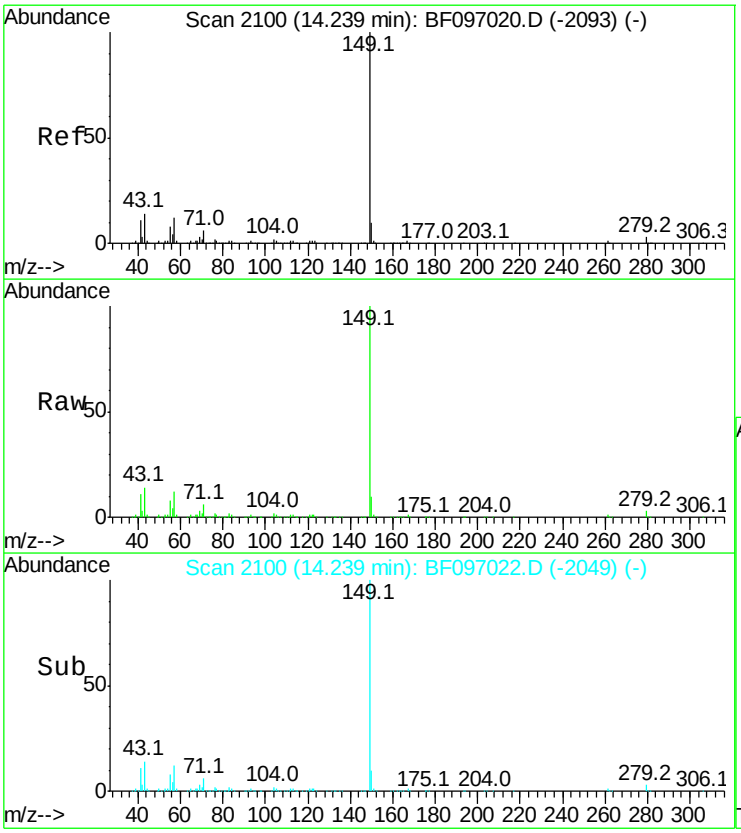
#83
Bis(2-ethylhexyl)phthalate
Concen: 64.370 ng
RT: 13.63 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 733435

Ion	Ratio	Lower	Upper
149	100		
167	24.6	21.0	31.4
279	2.5	1.9	2.9

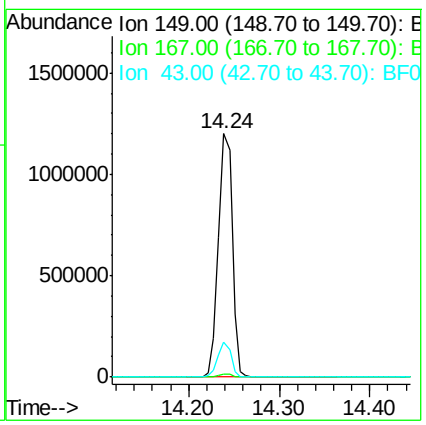


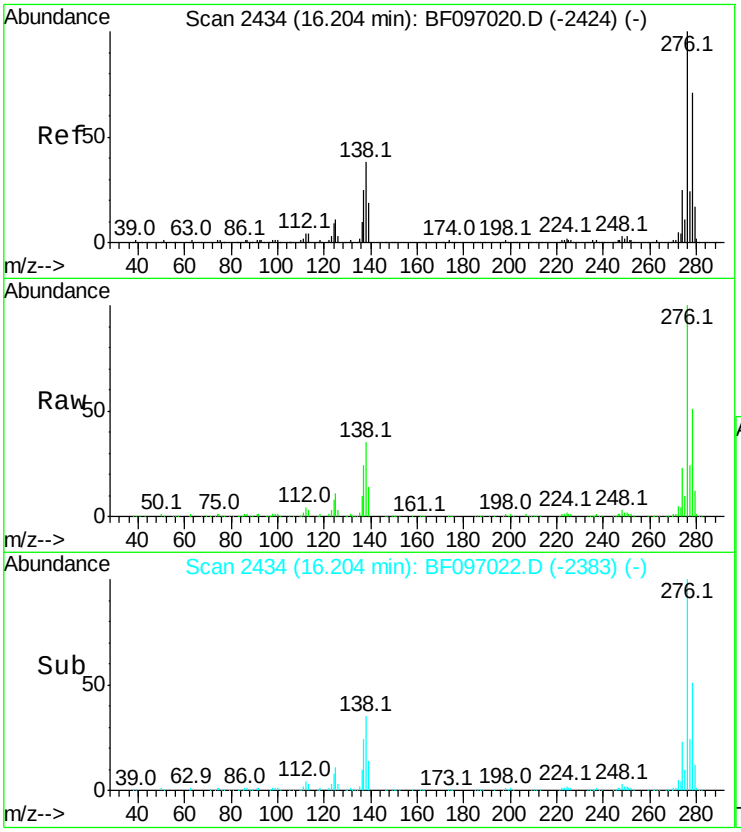


#84
Di-n-octyl phthalate
Concen: 67.120 ng
RT: 14.24 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:149 Resp: 1264172

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	13.6	8.5	12.7#



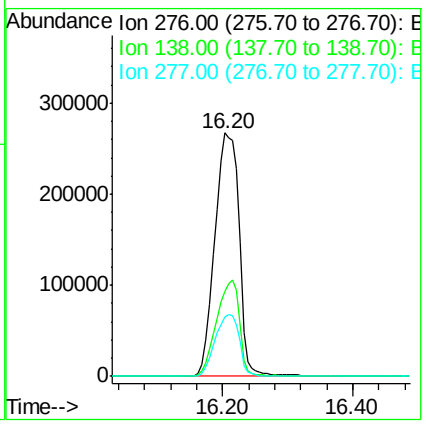


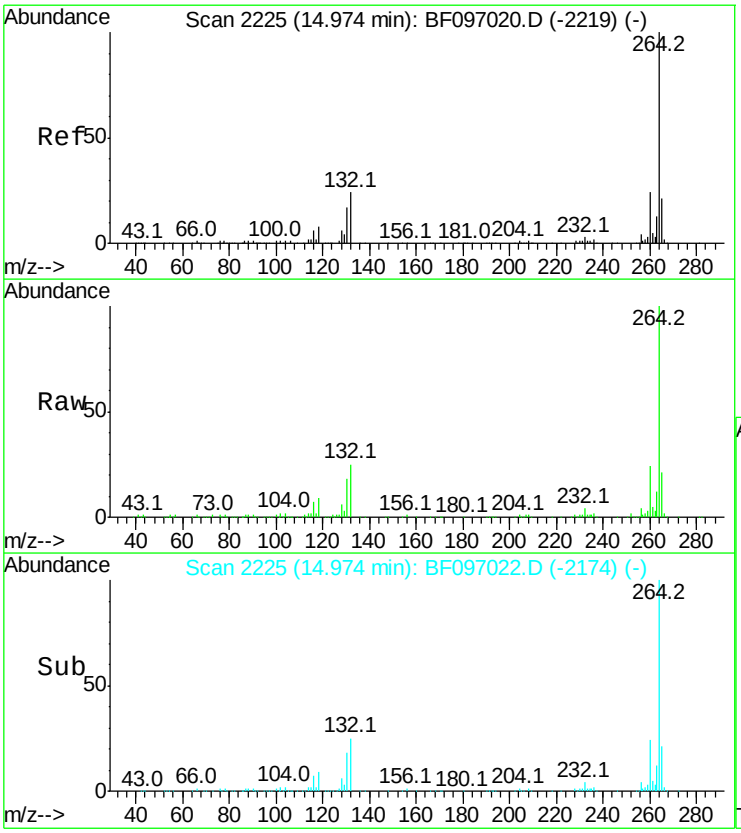
#85
Indeno(1,2,3-cd)pyrene
Concen: 57.332 ng
RT: 16.20 min Scan# 2434
Delta R.T. -0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 692528

Ion	Ratio	Lower	Upper
276	100		
138	37.2	27.8	41.6
277	25.1	20.2	30.4

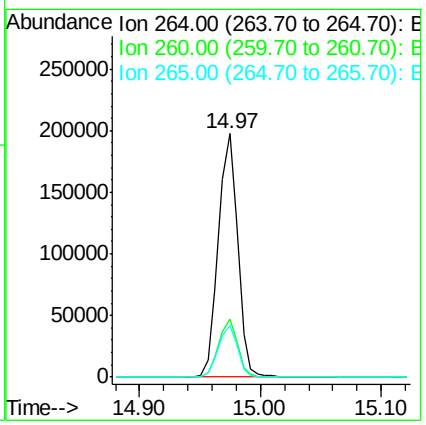


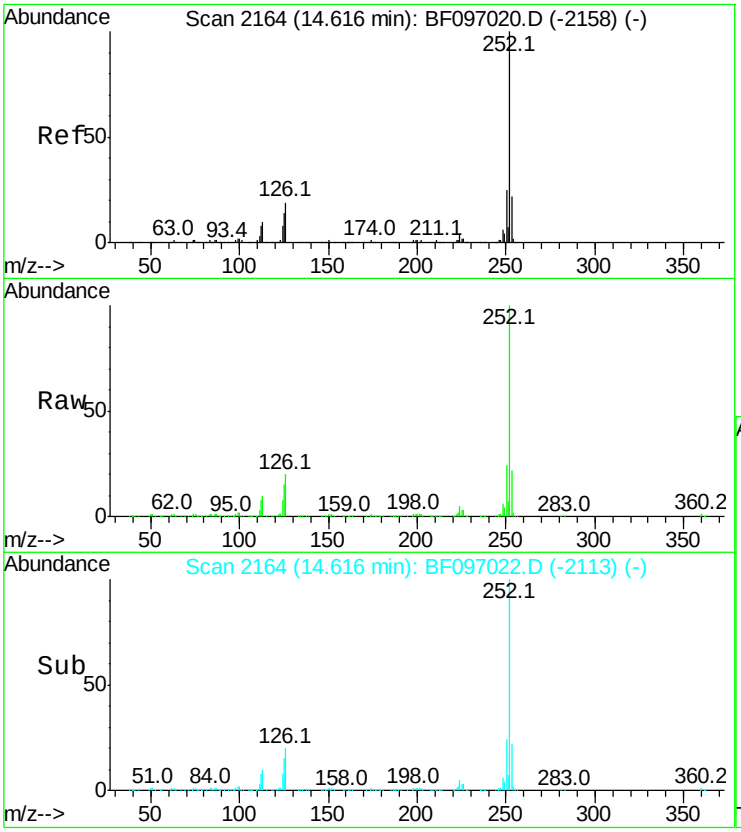


#86
Perylene-d12
Concen: 20.000 ng
RT: 14.97 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:264 Resp: 219843

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	21.0	17.2	25.8



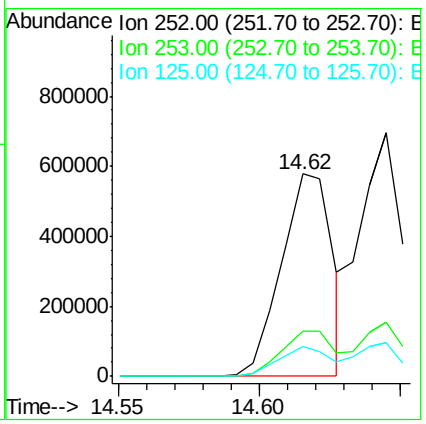


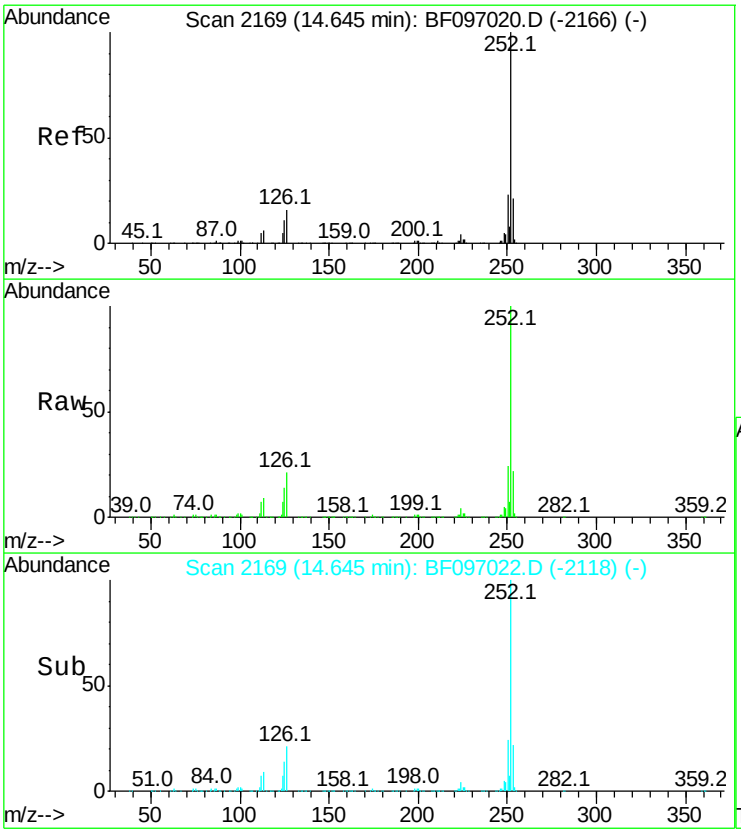
#87
Benzo(b)fluoranthene
Concen: 54.497 ng
RT: 14.62 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 722582

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	14.6	9.8	14.8

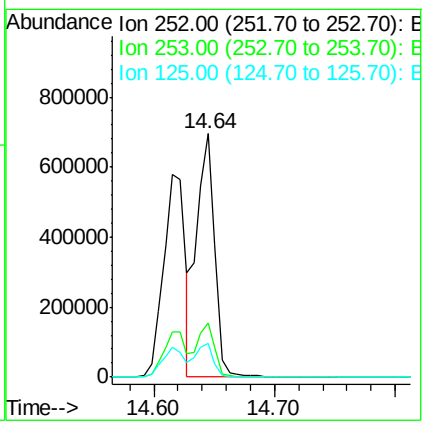


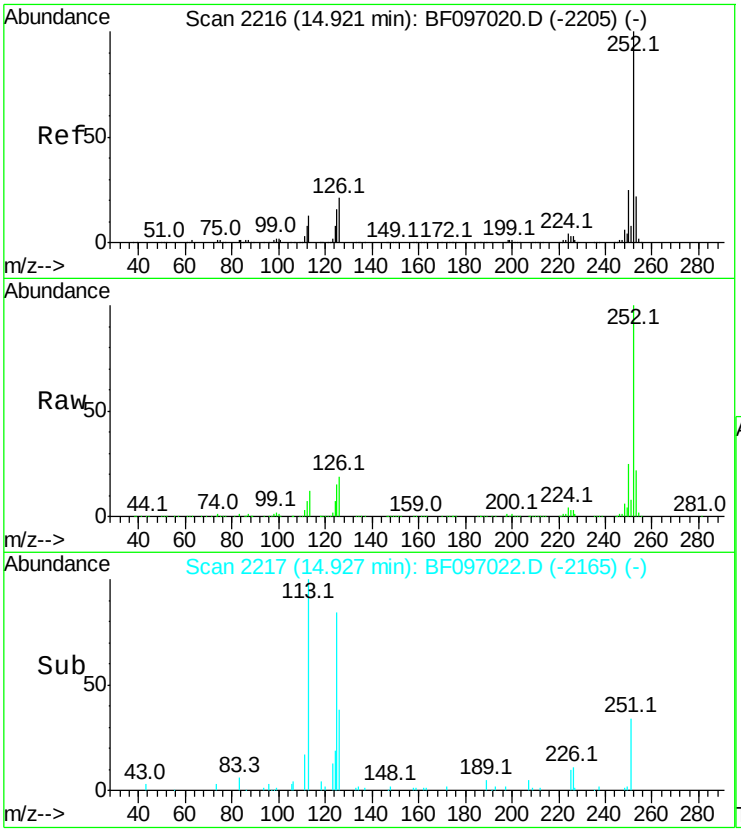


#88
Benzo(k)fluoranthene
Concen: 57.313 ng
RT: 14.64 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:252 Resp: 719592

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	13.9	13.1	19.7



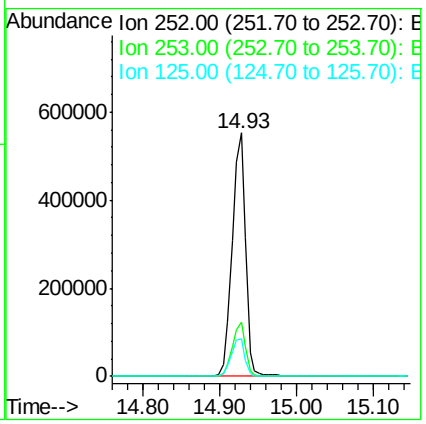


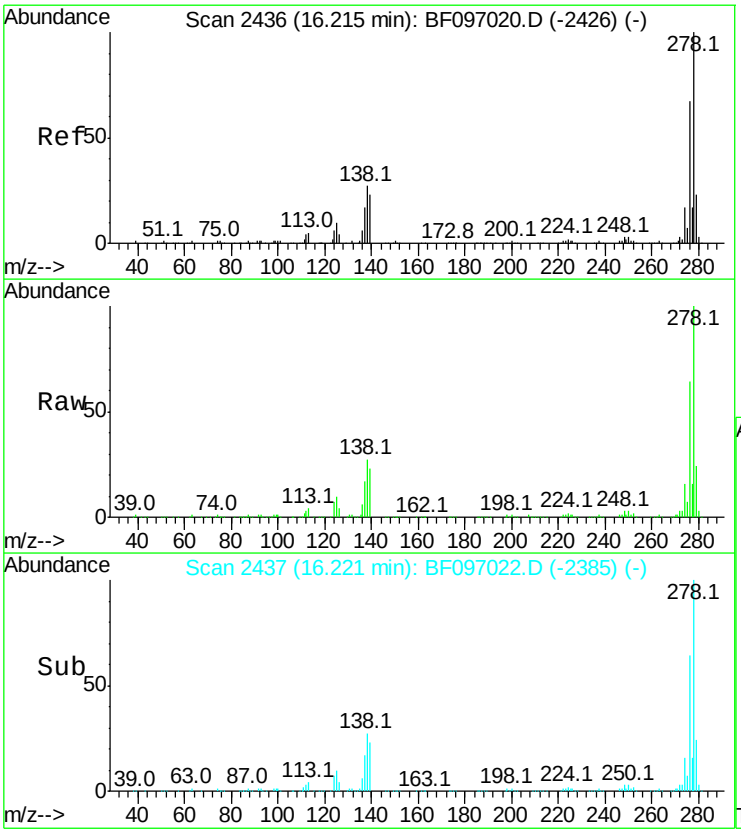
#89
Benzo(a)pyrene
Concen: 55.771 ng
RT: 14.93 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 678230

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	15.2	11.0	16.4

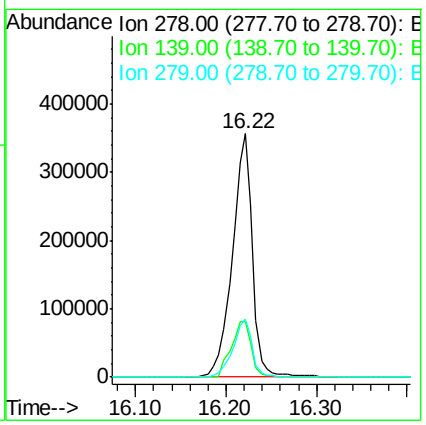


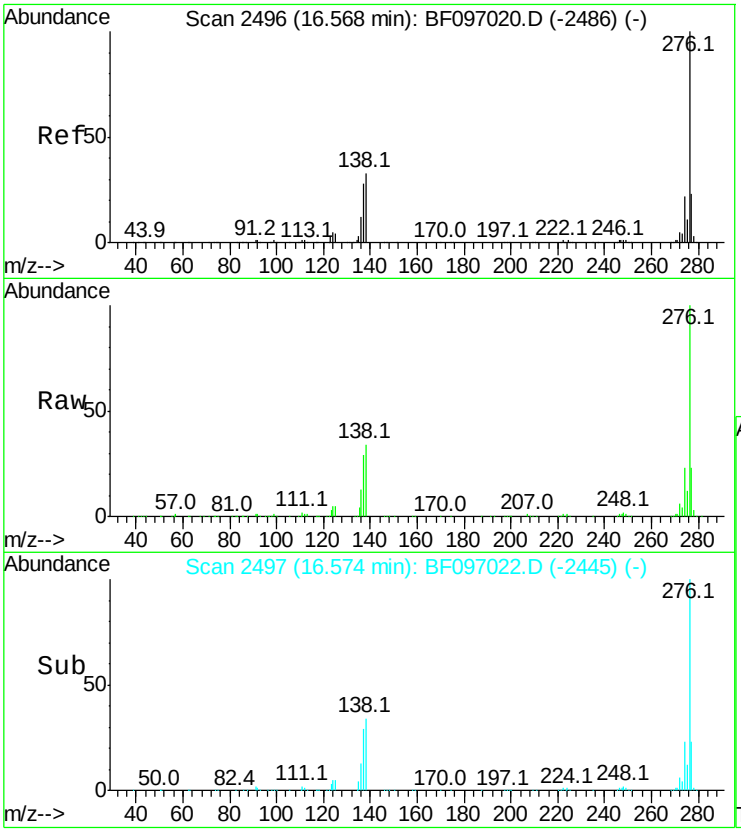


#90
Dibenzo(a,h)anthracene
Concen: 49.231 ng
RT: 16.22 min Scan# 2437
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Tgt Ion:278 Resp: 550885

Ion	Ratio	Lower	Upper
278	100		
139	23.0	16.6	24.8
279	24.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 50.560 ng
RT: 16.57 min Scan# 2497
Delta R.T. 0.01 min
Lab File: BF097022.D
Acq: 25 Jul 2017 12:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 605837

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.6	28.0
138	33.8	25.4	38.0