Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072617\
Data File : BF097107.D
Acq On : 27 Jul 2017 6:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 27 08:23:35 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 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.50	152	99695	20.00	ng		0.00
21) Naphthalene-d8	7.78	136	381507	20.00	ng		0.00
38) Acenaphthene-d10	9.53	164	155676	20.00	ng		0.00
63) Phenanthrene-d10	11.00	188	265691	20.00	ng		0.00
75) Chrysene-d12	13.63	240	172334	20.00	ng		0.00
86) Perylene-d12	14.98	264	158108	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.09	112	523388	79.14	ng		0.00
7) Phenol-d6	6.16	99	539194	71.42	ng		0.00
23) Nitrobenzene-d5	7.07	82	556365	85.55	ng		0.00
41) 2,4,6-Tribromophenol	10.32	330	97587	79.34	ng		0.00
44) 2-Fluorobiphenyl	8.86	172	785116	85.59	ng		0.00
78) Terphenyl-d14	12.59	244	605111	71.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.00	88	107117	38.813	ng	#	75
3) Pyridine	2.62	79	347955	41.174	ng	#	67
4) n-Nitrosodimethylamine	2.58	42	191634	40.932	ng		79
6) Aniline	6.16	93	336139	35.381	ng	#	87
8) 2-Chlorophenol	6.29	128	264362	37.384	ng		92
9) Benzaldehyde	6.04	77	157152	35.166	ng		99
10) Phenol	6.17	94	326382	36.446	ng		96
11) bis(2-Chloroethyl)ether	6.25	93	254275	35.900	ng		94
12) 1,3-Dichlorobenzene	6.44	146	274780	36.057	ng		98
13) 1,4-Dichlorobenzene	6.52	146	294560	39.003	ng		97
14) 1,2-Dichlorobenzene	6.67	146	256908	38.960	ng		98
15) Benzyl Alcohol	6.66	79	178240	37.288	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.79	45	492782	34.688	ng		95
17) 2-Methylphenol	6.78	107	195013	35.732	ng	#	92
18) Hexachloroethane	7.00	117	96228	34.828	ng	#	78
19) n-Nitroso-di-n-propylamine	6.93	70	178327	35.884	ng	#	81
20) 3+4-Methylphenols	6.94	107	297044	41.672	ng	#	64
22) Acetophenone	6.92	105	345049	37.662	ng	#	98
24) Nitrobenzene	7.09	77	292992	43.259	ng		97
25) Isophorone	7.33	82	450493	35.372	ng		95
26) 2-Nitrophenol	7.40	139	125388	34.219	ng	#	89
27) 2,4-Dimethylphenol	7.46	122	232781	38.510	ng		96
28) bis(2-Chloroethoxy)methane	7.55	93	319062	38.390	ng		99
29) 2,4-Dichlorophenol	7.66	162	208573	40.054	ng		98
30) 1,2,4-Trichlorobenzene	7.73	180	199760	40.246	ng		97
31) Naphthalene	7.80	128	711948	39.588	ng		99
32) Benzoic acid	7.61	122	127111	28.162	ng		97
33) 4-Chloroaniline	7.86	127	284616	38.895	ng		97
34) Hexachlorobutadiene	7.93	225	106028	40.294	ng		97
35) Caprolactam	8.24	113	65999	39.526	ng	#	56
36) 4-Chloro-3-methylphenol	8.36	107	220118	38.746	ng		89
37) 2-Methylnaphthalene	8.49	142	436350	38.322	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.66	216	176986	42.608	ng		99
40) Hexachlorocyclopentadiene	8.65	237	10753	13.384	ng		95

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072617\
Data File : BF097107.D
Acq On : 27 Jul 2017 6:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 27 08:23:35 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 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.78	196	126368	41.980	ng		99
43) 2,4,5-Trichlorophenol	8.83	196	123523	40.998	ng		96
45) 1,1'-Biphenyl	8.96	154	542677	40.812	ng		98
46) 2-Chloronaphthalene	8.98	162	388374	39.691	ng	#	92
47) 2-Nitroaniline	9.09	65	148244	41.746	ng		91
48) Acenaphthylene	9.39	152	632992	42.146	ng		98
49) Dimethylphthalate	9.27	163	501086	42.387	ng		98
50) 2,6-Dinitrotoluene	9.33	165	96992	38.684	ng	#	81
51) Acenaphthene	9.56	154	355564	40.191	ng		99
52) 3-Nitroaniline	9.49	138	125962	40.474	ng		98
53) 2,4-Dinitrophenol	9.62	184	13076	11.470	ng	#	74
54) Dibenzofuran	9.73	168	468201	39.733	ng		98
55) 4-Nitrophenol	9.68	139	66482	35.921	ng	#	68
56) 2,4-Dinitrotoluene	9.73	165	104577	36.282	ng	#	61
57) Fluorene	10.07	166	382356	43.172	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.86	232	78915	37.934	ng		98
59) Diethylphthalate	9.96	149	459002	42.321	ng		98
60) 4-Chlorophenyl-phenylether	10.07	204	161356	44.119	ng		98
61) 4-Nitroaniline	10.10	138	126239	42.689	ng		92
62) Azobenzene	10.23	77	419275	41.671	ng		94
64) 4,6-Dinitro-2-methylphenol	10.15	198	24426	14.795	ng		92
65) n-Nitrosodiphenylamine	10.19	169	344646	37.281	ng		98
66) 4-Bromophenyl-phenylether	10.56	248	94898	35.790	ng		98
67) Hexachlorobenzene	10.63	284	103434	34.787	ng		97
68) Atrazine	10.72	200	81117	30.600	ng		89
69) Pentachlorophenol	10.82	266	46500	37.797	ng		99
70) Phenanthrene	11.03	178	554820	38.973	ng		98
71) Anthracene	11.08	178	557789	38.256	ng		98
72) Carbazole	11.24	167	534374	37.265	ng		99
73) Di-n-butylphthalate	11.58	149	665345	37.536	ng		99
74) Fluoranthene	12.21	202	491917	35.273	ng		97
76) Benzidine	12.34	184	299897	46.900	ng	#	94
77) Pyrene	12.43	202	512106	36.298	ng		99
79) Butylbenzylphthalate	13.07	149	275283	38.359	ng	#	85
80) Benzo(a)anthracene	13.62	228	409152	36.693	ng		98
81) 3,3'-Dichlorobenzidine	13.59	252	165407	39.336	ng	#	97
82) Chrysene	13.66	228	397255	36.485	ng		99
83) Bis(2-ethylhexyl)phthalate	13.63	149	351070	37.467	ng		98
84) Di-n-octyl phthalate	14.24	149	641907	37.330	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.22	276	346953	37.161	ng		96
87) Benzo(b)fluoranthene	14.62	252	375033	39.460	ng		98
88) Benzo(k)fluoranthene	14.64	252	335286	37.021	ng		96
89) Benzo(a)pyrene	14.93	252	347203	39.915	ng		98
90) Dibenzo(a,h)anthracene	16.22	278	283909	39.801	ng	#	95
91) Benzo(g,h,i)perylene	16.57	276	286175	38.257	ng		98

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF072617\
Data File : BF097107.D
Acq On : 27 Jul 2017 6:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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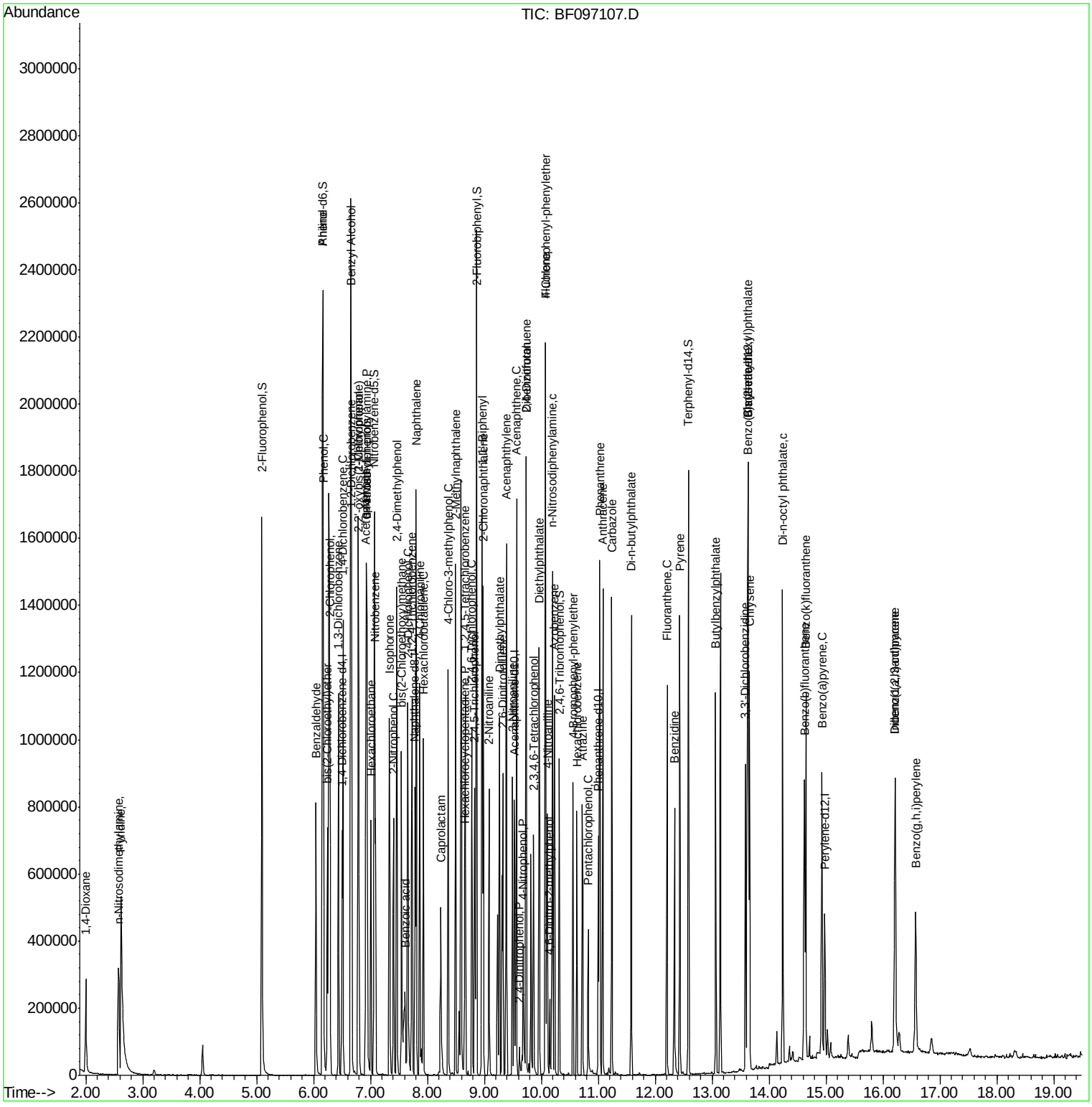
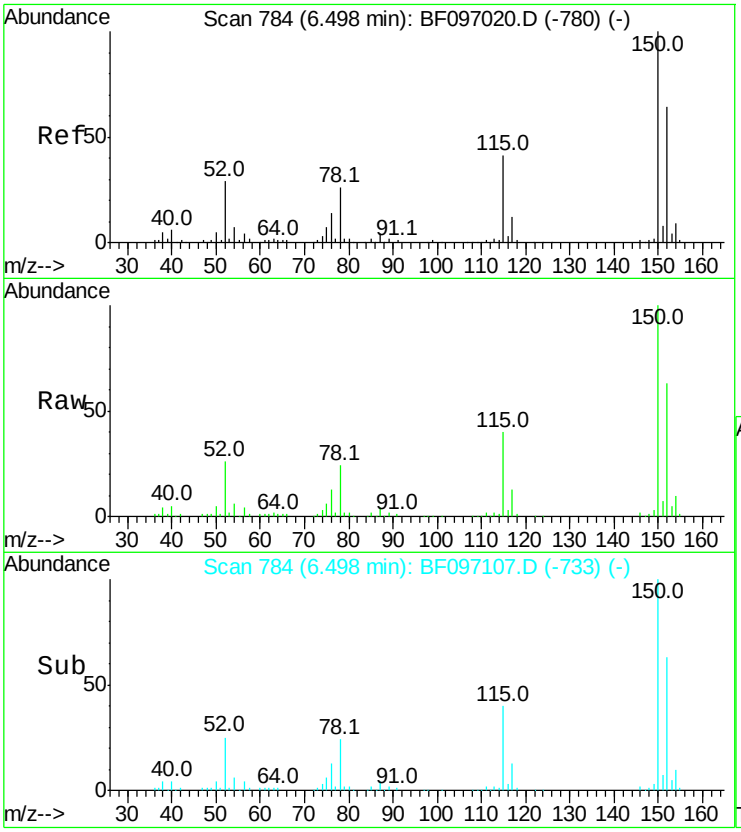
Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 27 08:23:35 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 14:11:51 2017
Response via : Initial Calibration

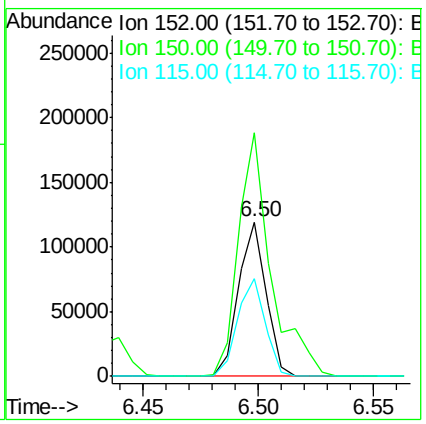




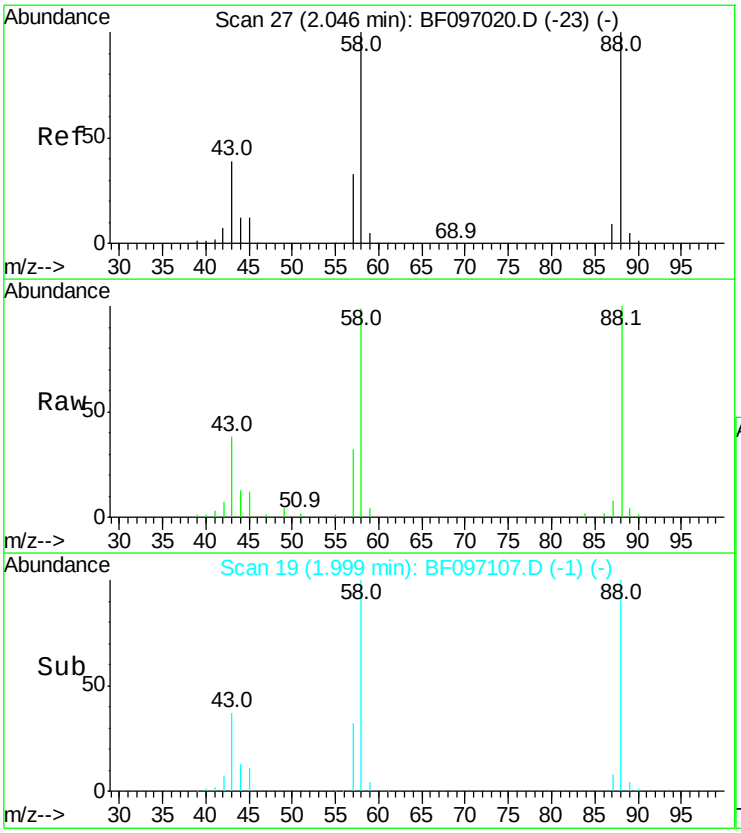
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.50 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:152 Resp: 99695

Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.2	189.2
115	63.7	52.2	78.2



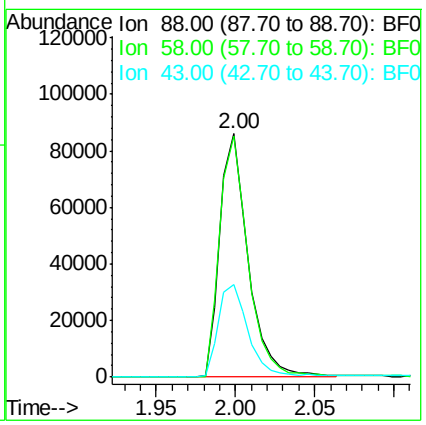
Instrument :
BNA_F
ClientSampleId :

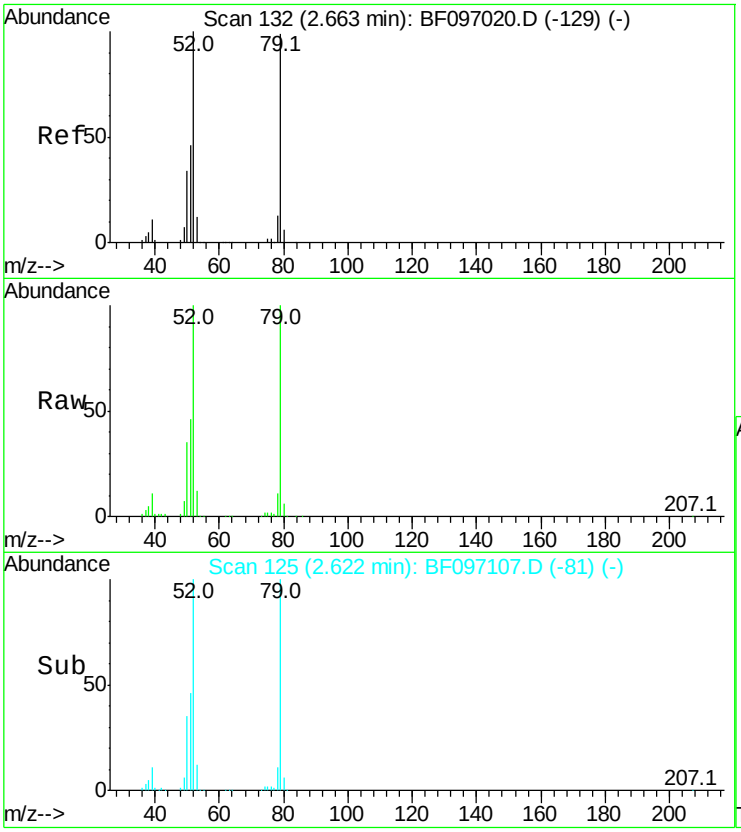


#2
1,4-Dioxane
Concen: 38.813 ng
RT: 2.00 min Scan# 19
Delta R.T. -0.05 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 88 Resp: 107117

Ion	Ratio	Lower	Upper
88	100		
58	99.7	61.4	92.0#
43	40.9	23.4	35.0#



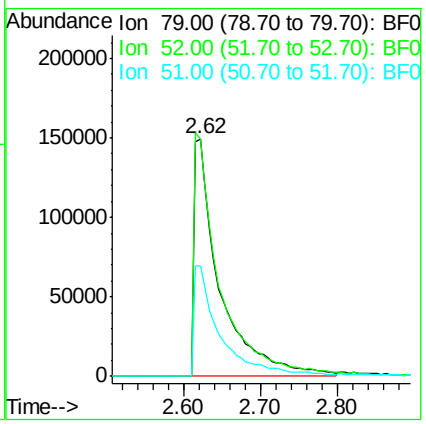


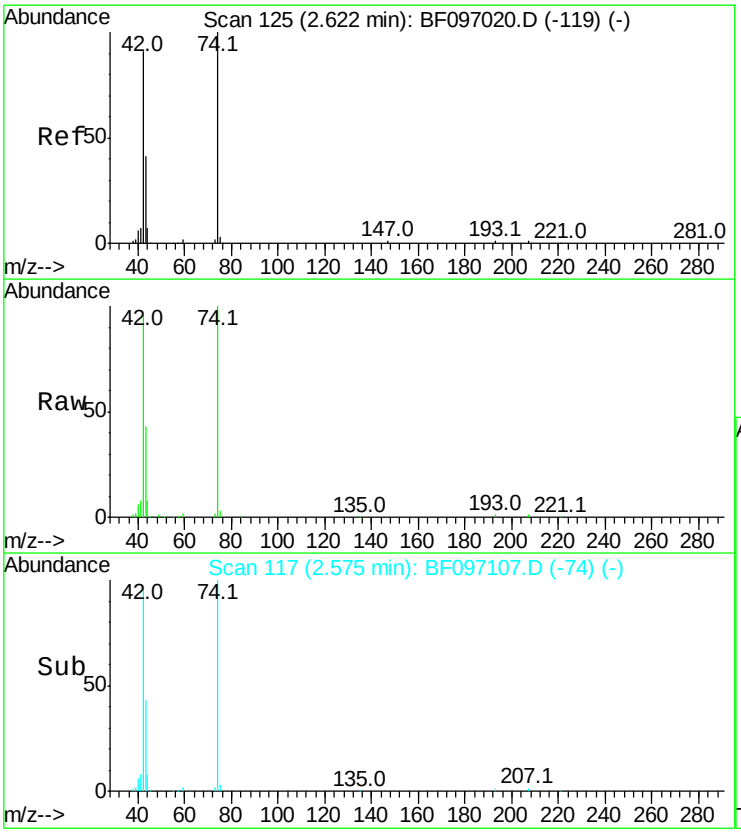
#3
Pyridine
Concen: 41.174 ng
RT: 2.62 min Scan# 125
Delta R.T. -0.04 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 347955

Ion	Ratio	Lower	Upper
79	100		
52	100.0	54.8	82.2#
51	46.4	27.0	40.4#

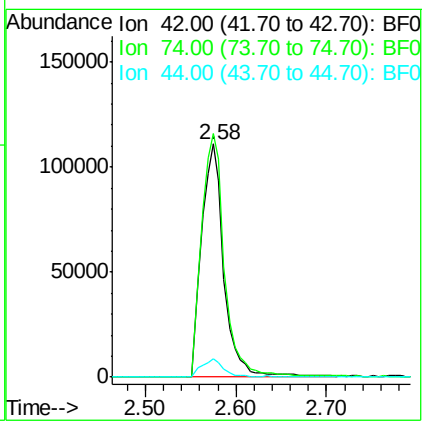


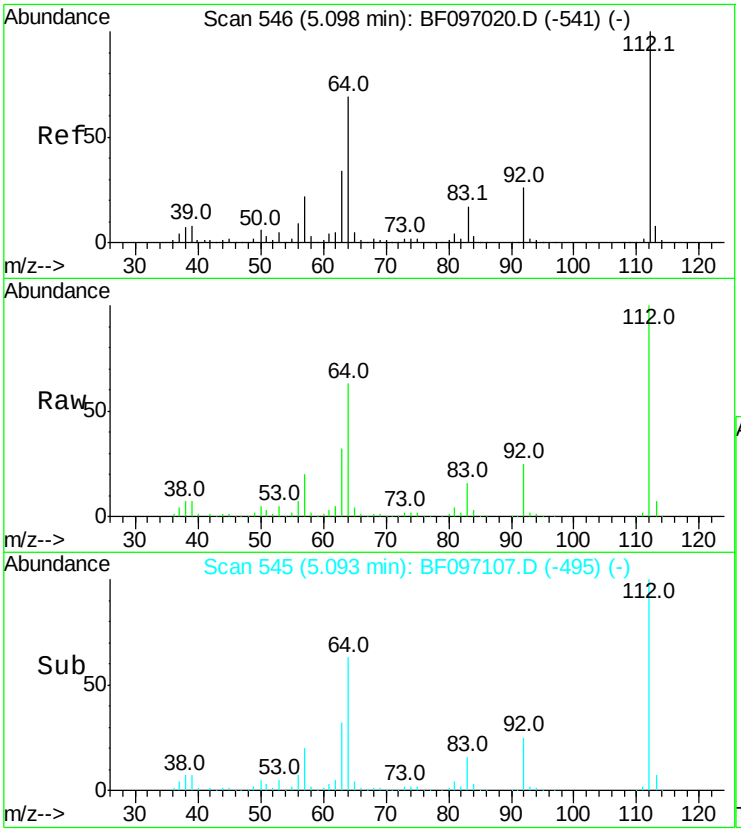


#4
n-Nitrosodimethylamine
Concen: 40.932 ng
RT: 2.58 min Scan# 117
Delta R.T. -0.05 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 42 Resp: 191634

Ion	Ratio	Lower	Upper
42	100		
74	104.5	103.9	155.9
44	7.8	5.7	8.5



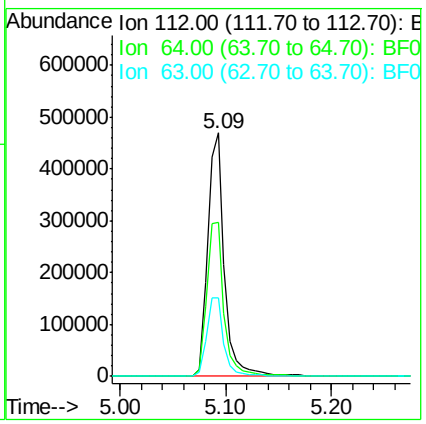


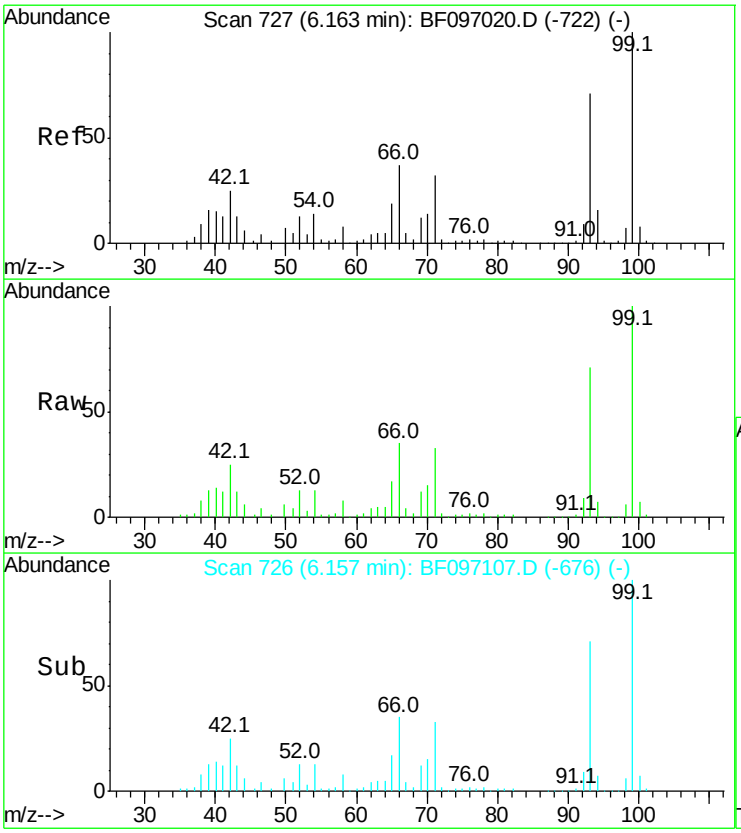
#5
2-Fluorophenol
Concen: 79.142 ng
RT: 5.09 min Scan# 545
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 523388

Ion	Ratio	Lower	Upper
112	100		
64	63.1	46.0	69.0
63	32.2	23.4	35.0

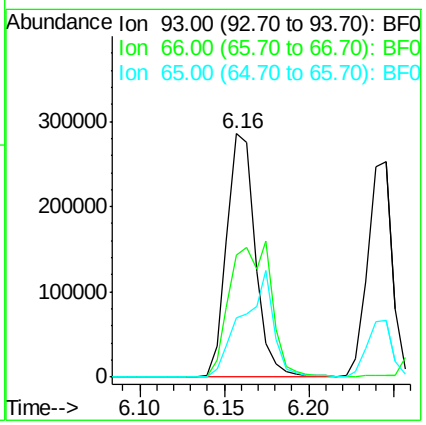


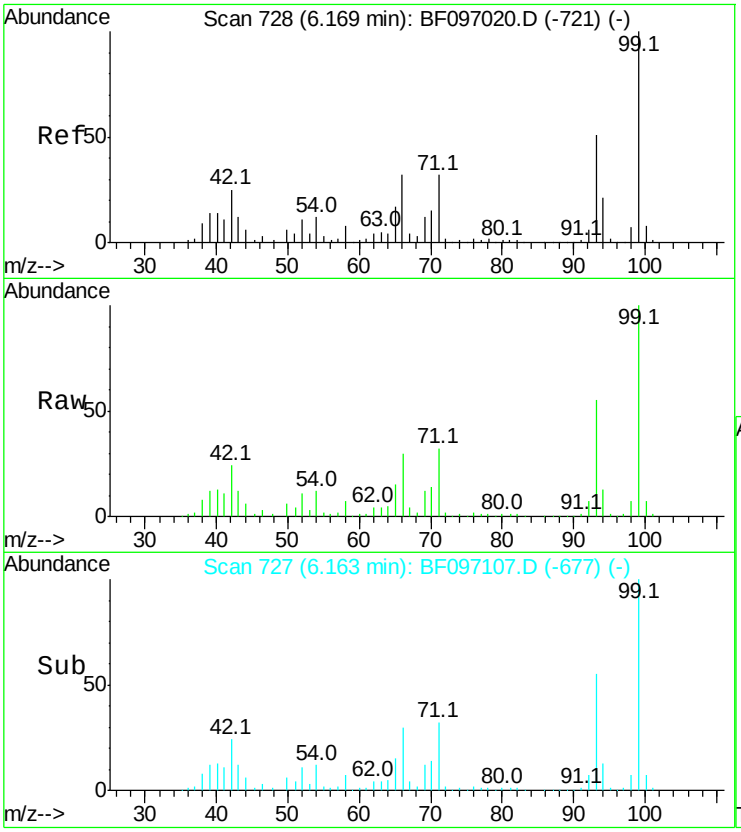


#6
Aniline
Concen: 35.381 ng
RT: 6.16 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 93 Resp: 336139

Ion	Ratio	Lower	Upper
93	100		
66	50.0	32.9	49.3#
65	24.2	16.0	24.0#



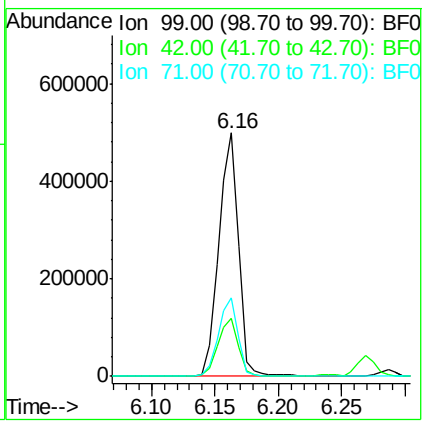


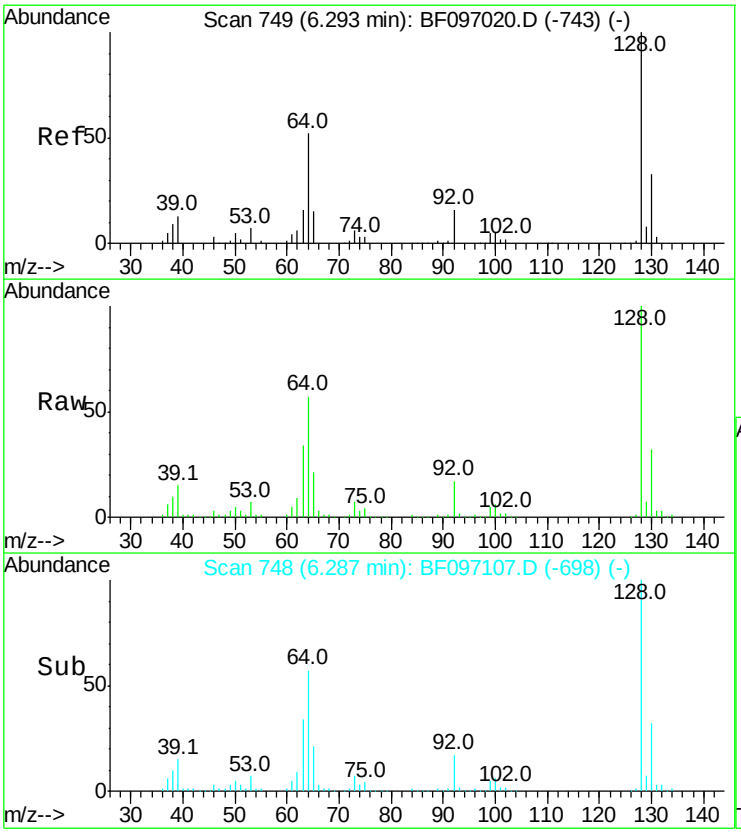
#7
Phenol-d6
Concen: 71.417 ng
RT: 6.16 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 539194

Ion	Ratio	Lower	Upper
99	100		
42	23.6	13.5	20.3#
71	32.1	24.5	36.7

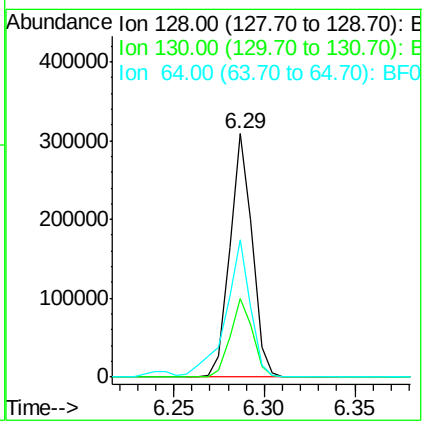


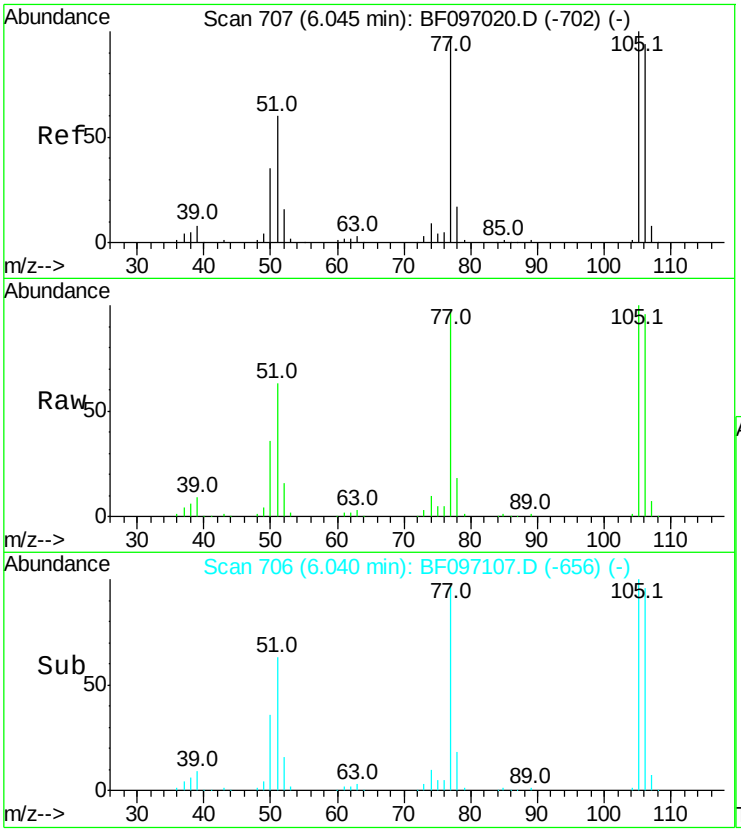


#8
2-Chlorophenol
Concen: 37.384 ng
RT: 6.29 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:128 Resp: 264362

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	56.5	28.4	68.4

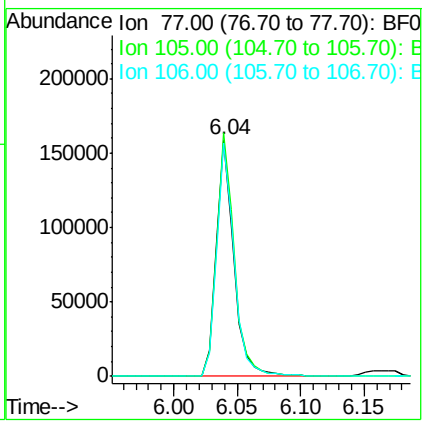




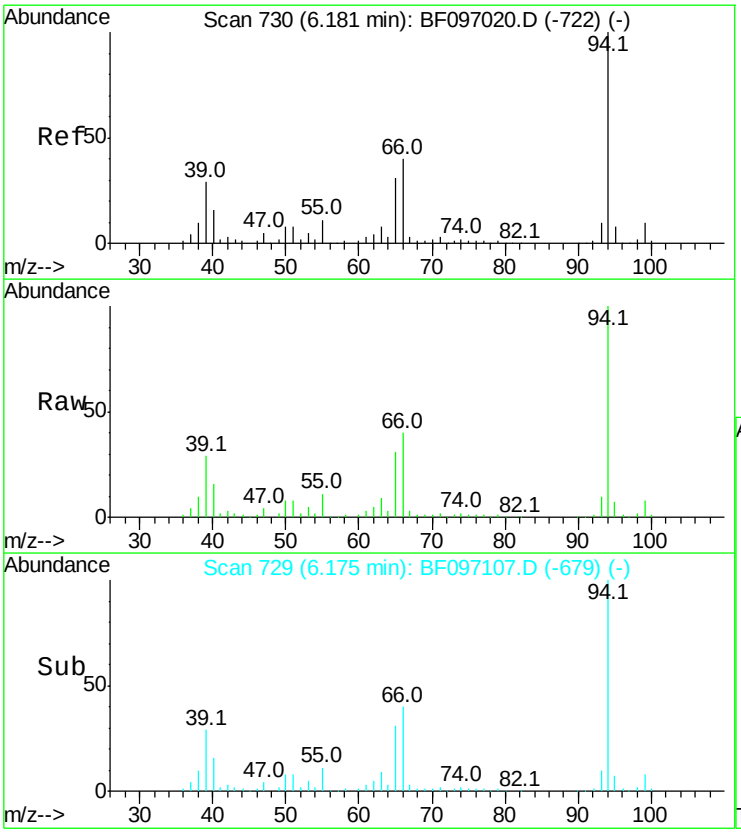
#9
Benzaldehyde
Concen: 35.166 ng
RT: 6.04 min Scan# 706
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 77 Resp: 157152

Ion	Ratio	Lower	Upper
77	100		
105	102.9	83.8	123.8
106	98.8	79.1	119.1



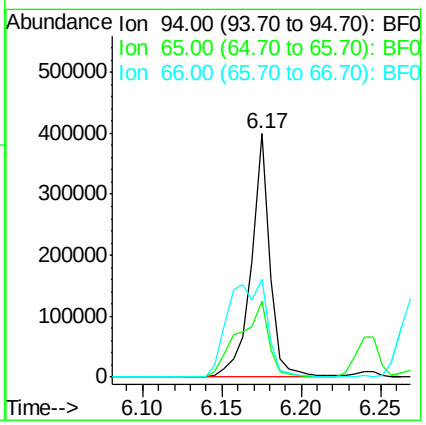
Instrument :
BNA_F
ClientSampleId :

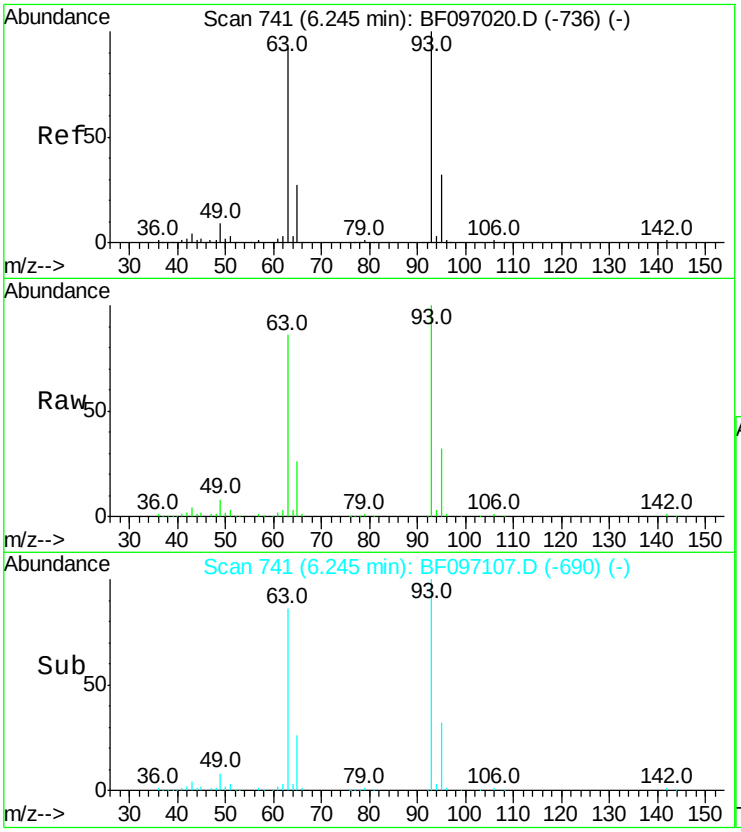


#10
Phenol
Concen: 36.446 ng
RT: 6.17 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 94 Resp: 326382

Ion	Ratio	Lower	Upper
94	100		
65	31.3	9.9	49.9
66	39.9	23.1	63.1



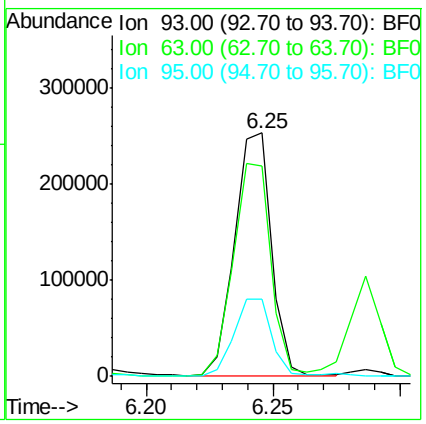


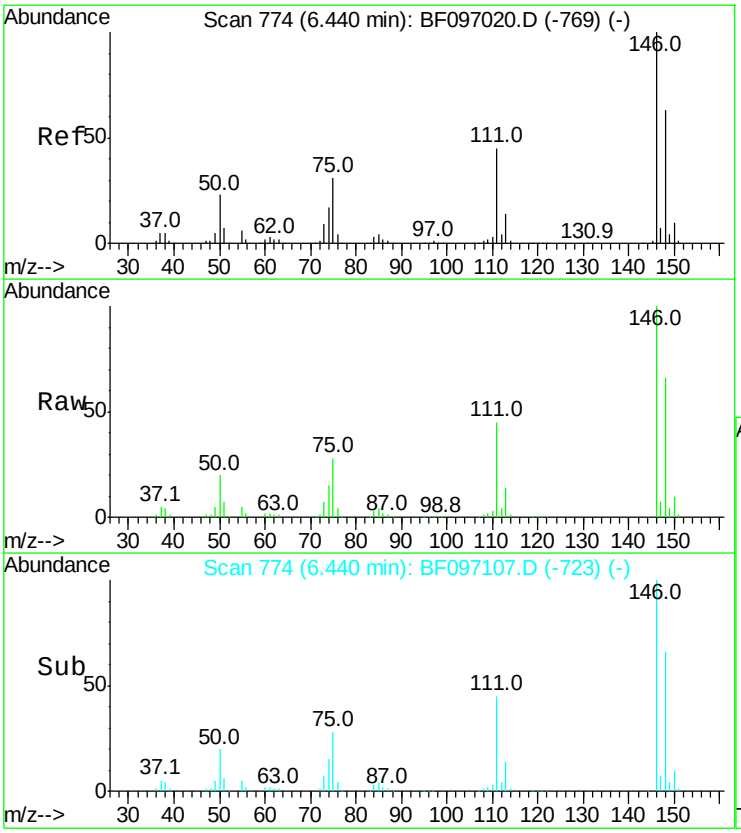
#11
bis(2-Chloroethyl)ether
Concen: 35.900 ng
RT: 6.25 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 254275

Ion	Ratio	Lower	Upper
93	100		
63	86.3	59.2	99.2
95	31.8	12.8	52.8

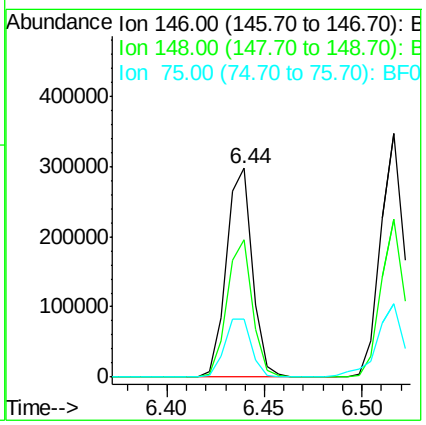


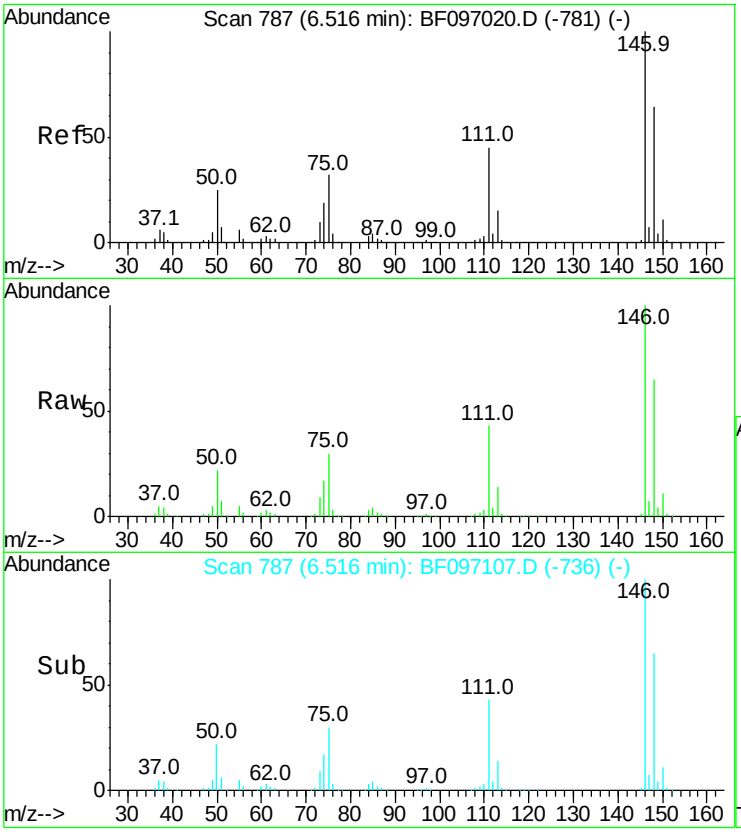


#12
1,3-Dichlorobenzene
Concen: 36.057 ng
RT: 6.44 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:146 Resp: 274780

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.8	77.6
75	27.8	23.1	34.7



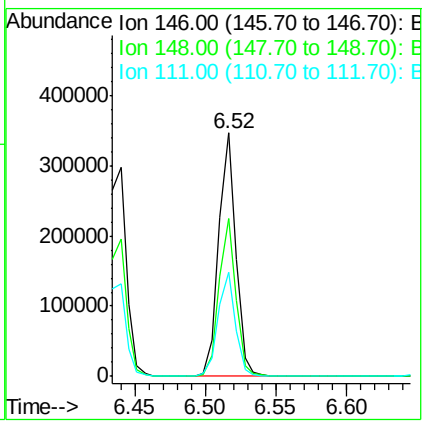


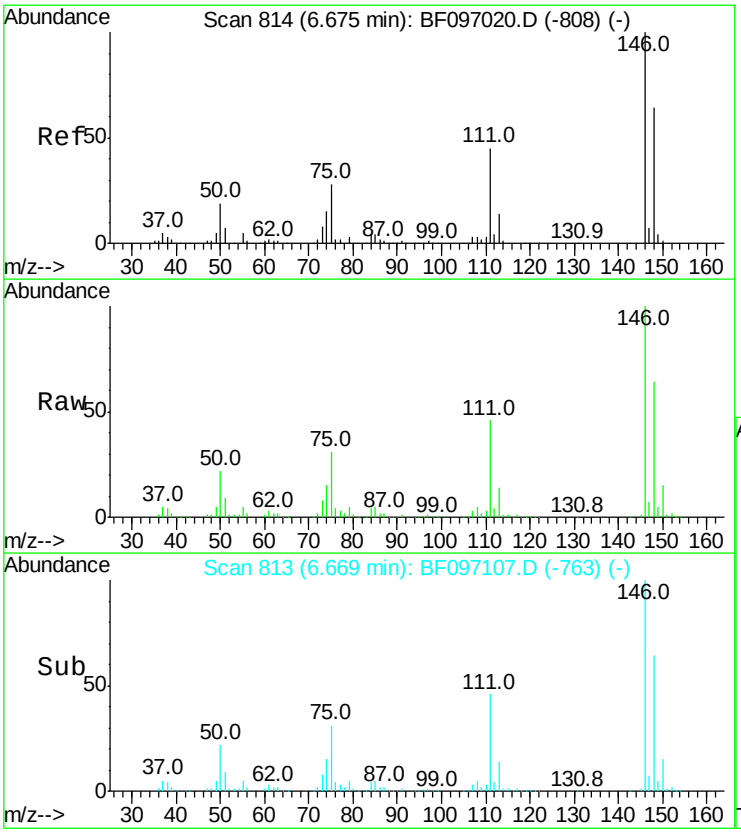
#13
1,4-Dichlorobenzene
Concen: 39.003 ng
RT: 6.52 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 294560

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.2
111	42.9	30.3	45.5

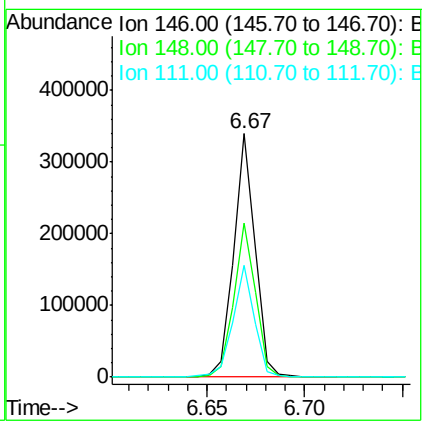


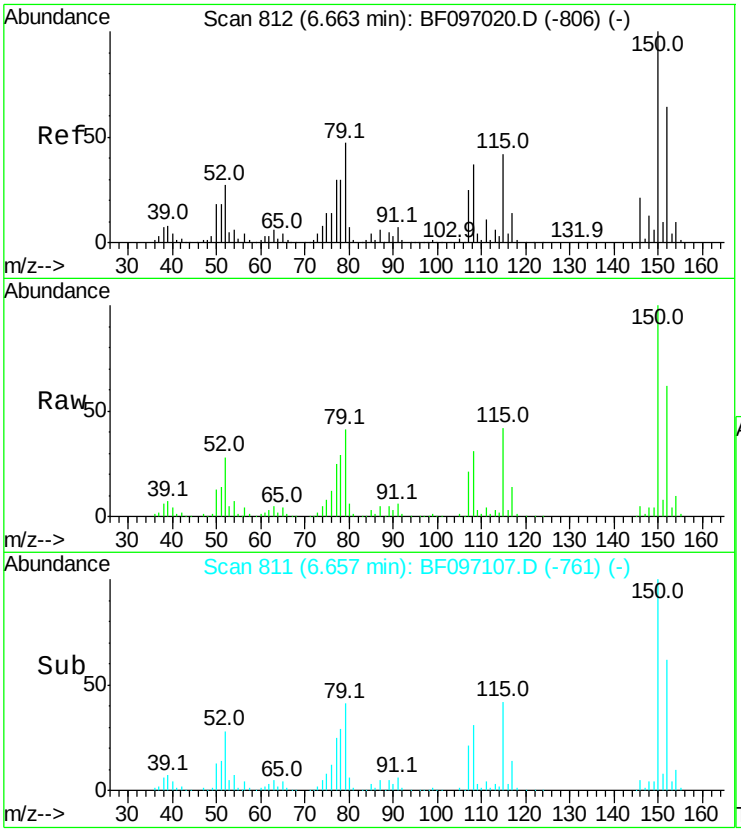


#14
1,2-Dichlorobenzene
Concen: 38.960 ng
RT: 6.67 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:146 Resp: 256908

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.4	75.6
111	45.7	38.2	57.4



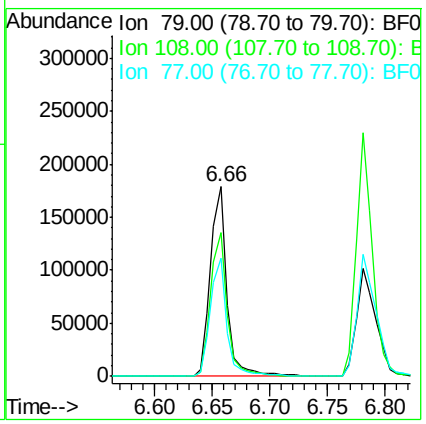


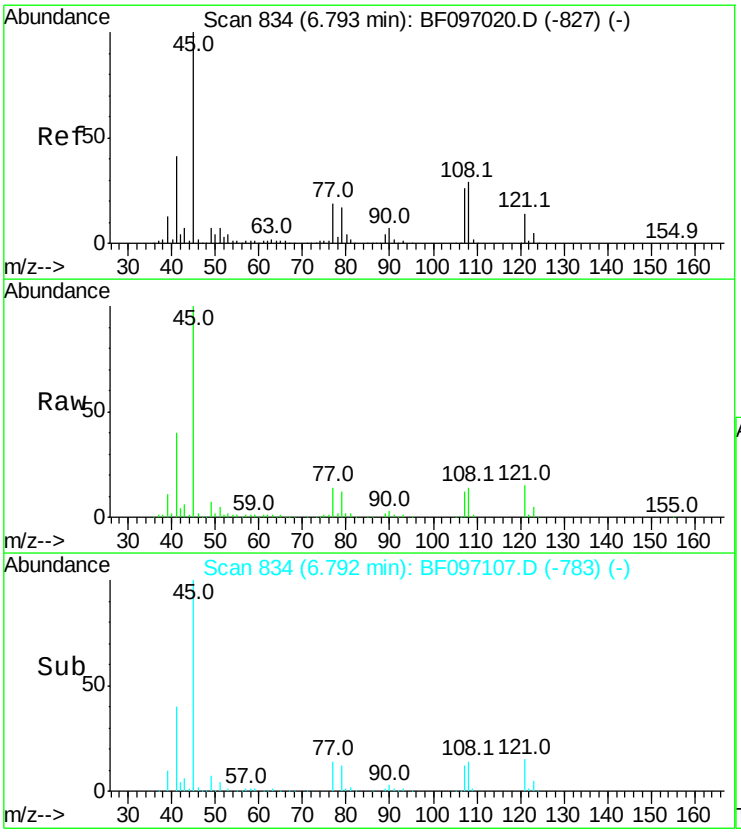
#15
Benzyl Alcohol
Concen: 37.288 ng
RT: 6.66 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 178240

Ion	Ratio	Lower	Upper
79	100		
108	75.9	63.4	95.0
77	62.2	49.2	73.8

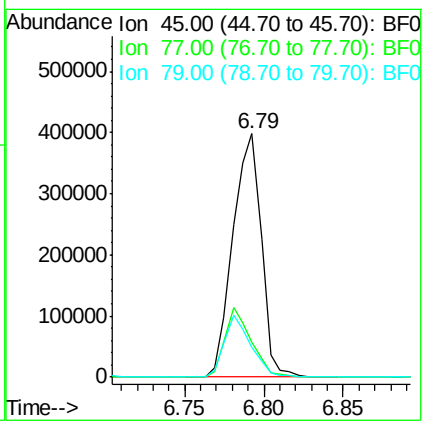


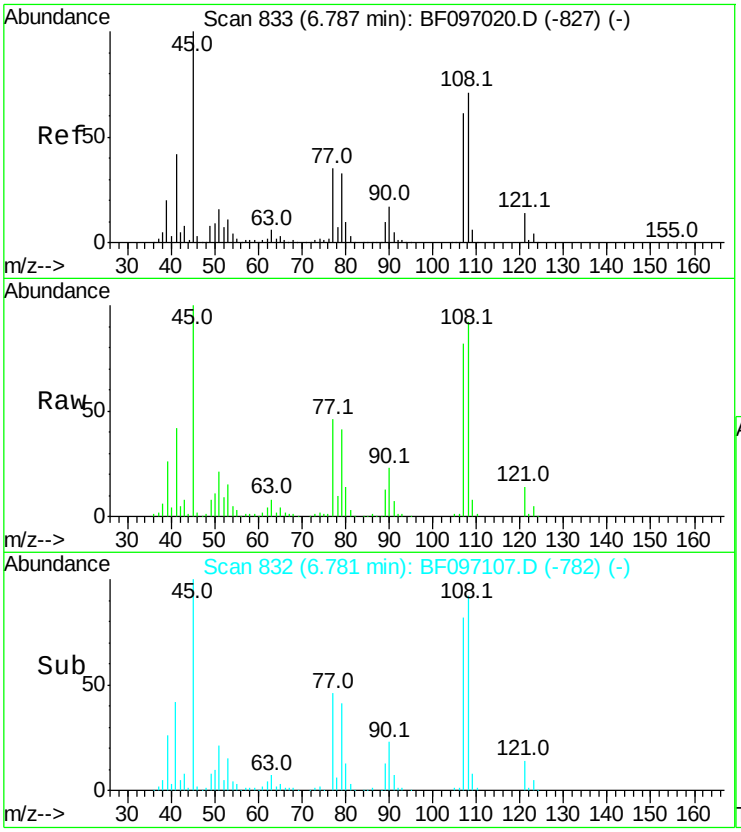


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.688 ng
RT: 6.79 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 45 Resp: 492782

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	33.2
79	12.4	0.0	30.0



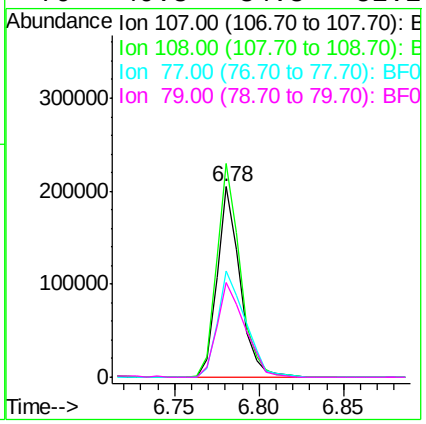


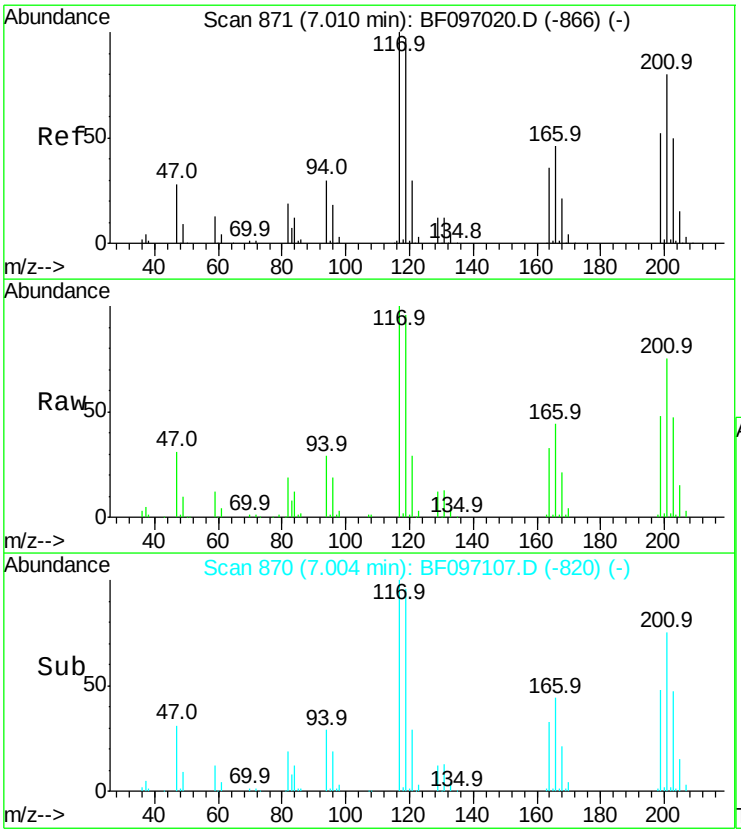
#17
2-Methylphenol
Concen: 35.732 ng
RT: 6.78 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 195013

Ion	Ratio	Lower	Upper
107	100		
108	112.0	93.4	140.0
77	55.9	35.8	53.6#
79	49.8	34.8	52.2

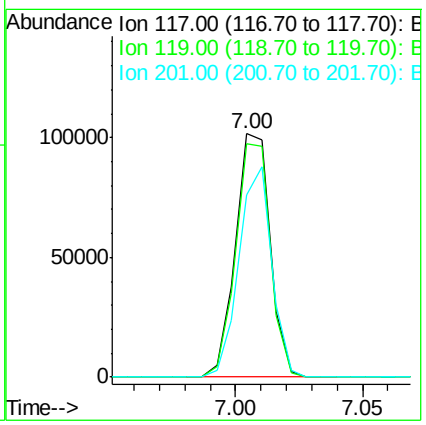


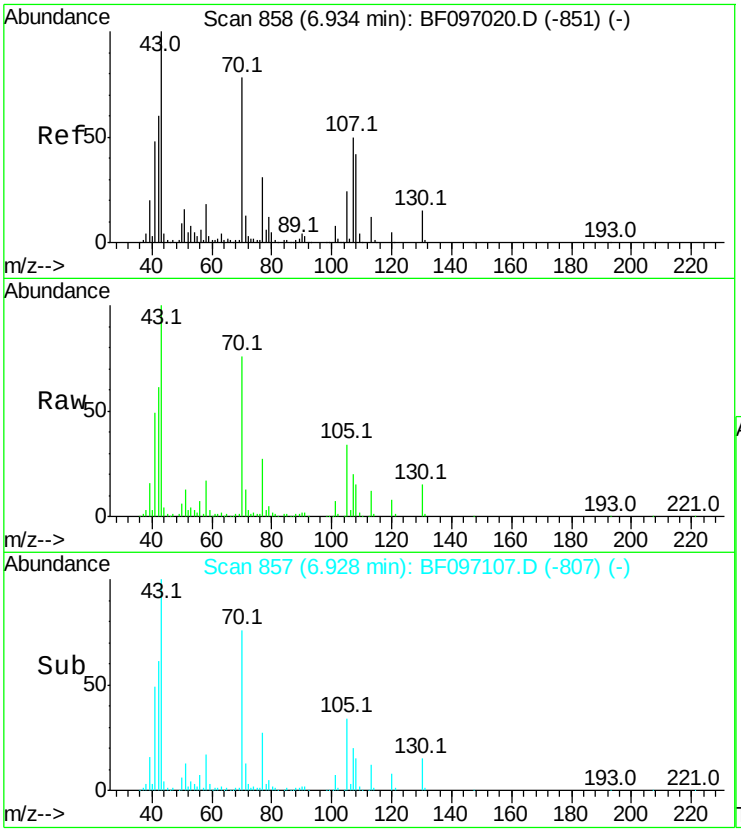


#18
Hexachloroethane
Concen: 34.828 ng
RT: 7.00 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:117 Resp: 96228

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.4	116.0
201	75.0	94.6	141.8#



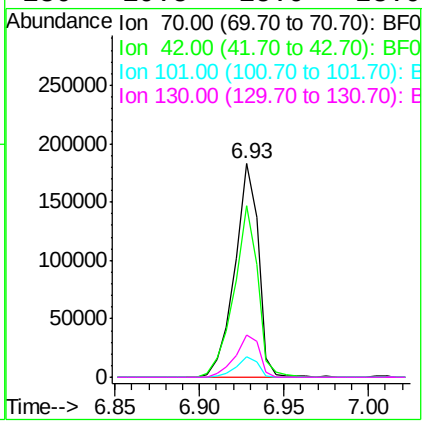


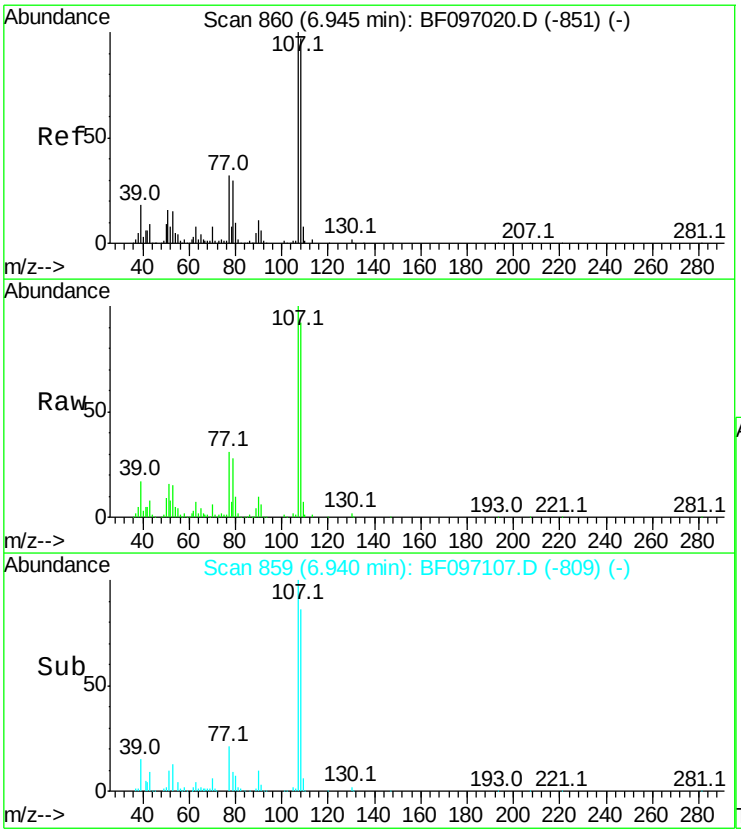
#19
n-Nitroso-di-n-propylamine
Concen: 35.884 ng
RT: 6.93 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 178327

Ion	Ratio	Lower	Upper
70	100		
42	80.3	47.2	70.8#
101	9.4	7.2	10.8
130	19.5	15.9	23.9

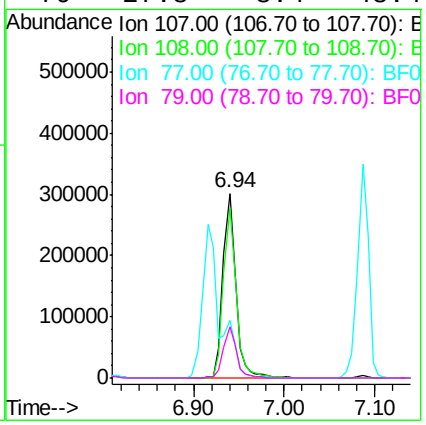


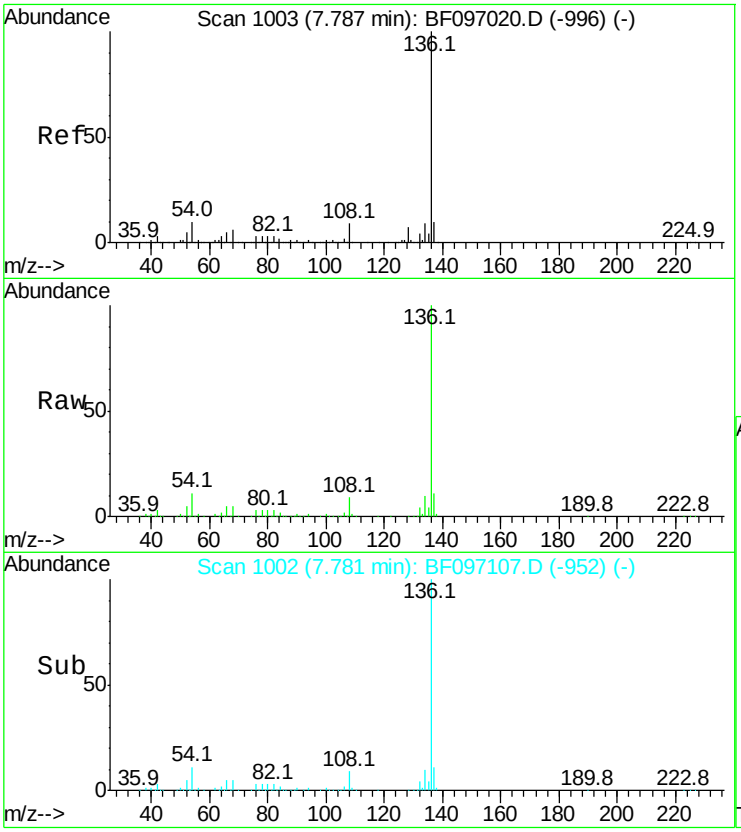


#20
3+4-Methylphenols
Concen: 41.672 ng
RT: 6.94 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:107 Resp: 297044

Ion	Ratio	Lower	Upper
107	100		
108	91.8	71.0	111.0
77	31.3	90.5	130.5#
79	27.8	8.4	48.4



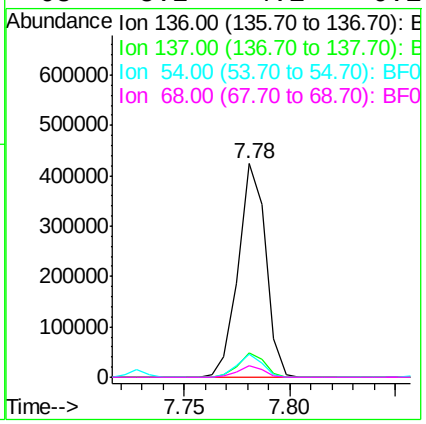


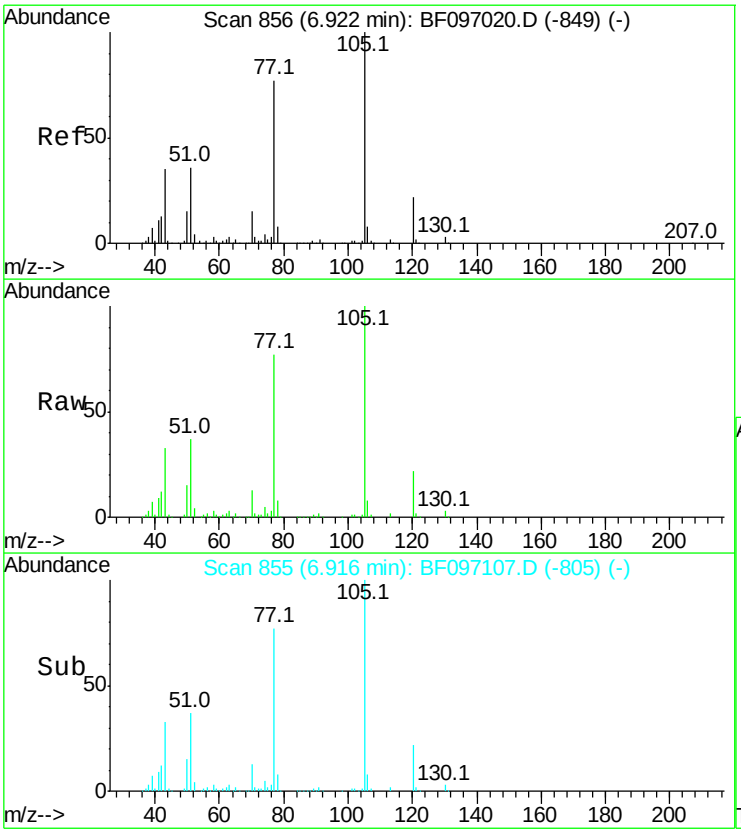
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.78 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 381507

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.5	12.7
54	10.6	4.9	7.3#
68	5.2	4.1	6.1

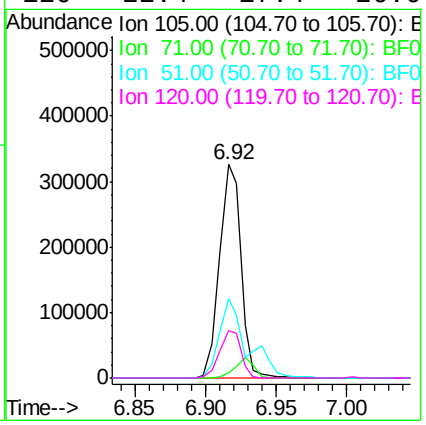


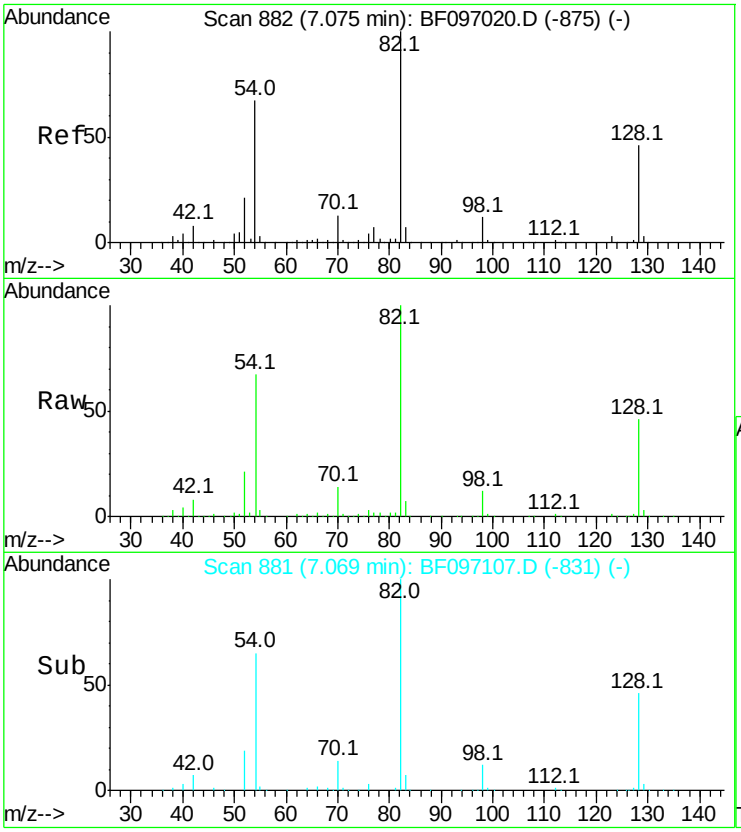


#22
Acetophenone
Concen: 37.662 ng
RT: 6.92 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:105 Resp: 345049

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.8	4.2#
51	37.2	30.7	46.1
120	22.4	17.4	26.0



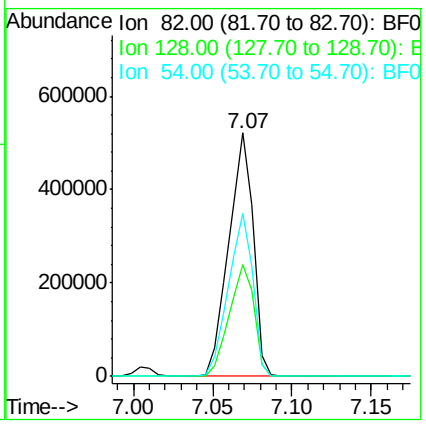


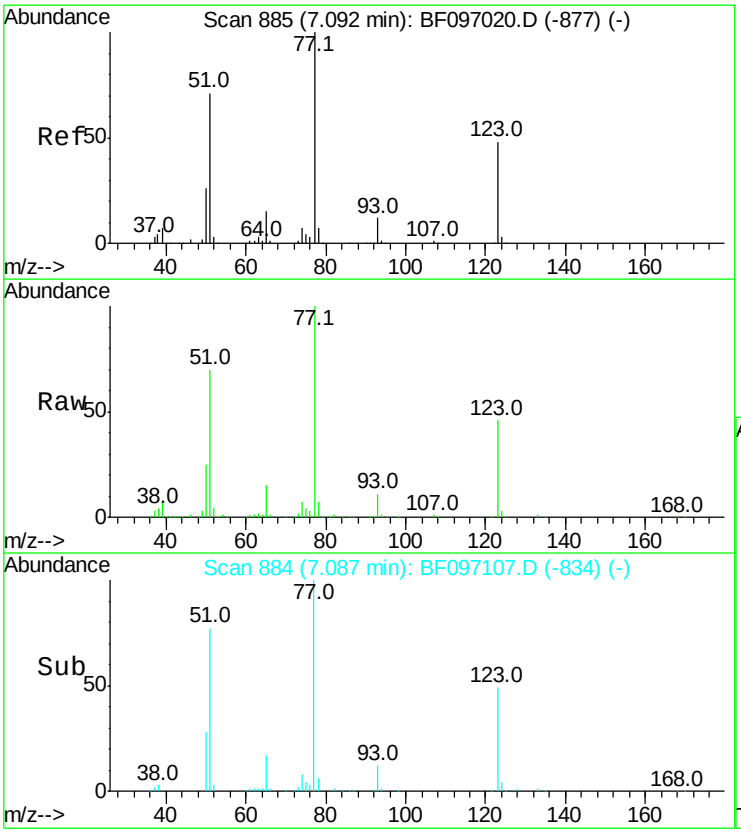
#23
Nitrobenzene-d5
Concen: 85.552 ng
RT: 7.07 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 556365

Ion	Ratio	Lower	Upper
82	100		
128	45.8	34.0	51.0
54	67.0	42.2	63.2#

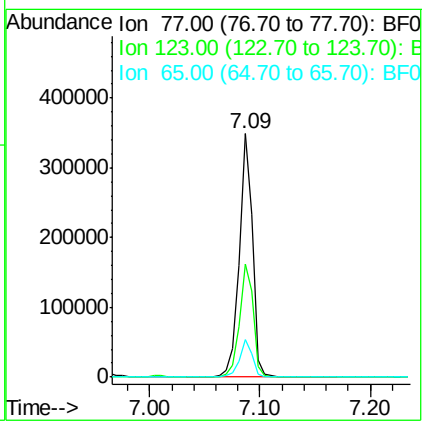


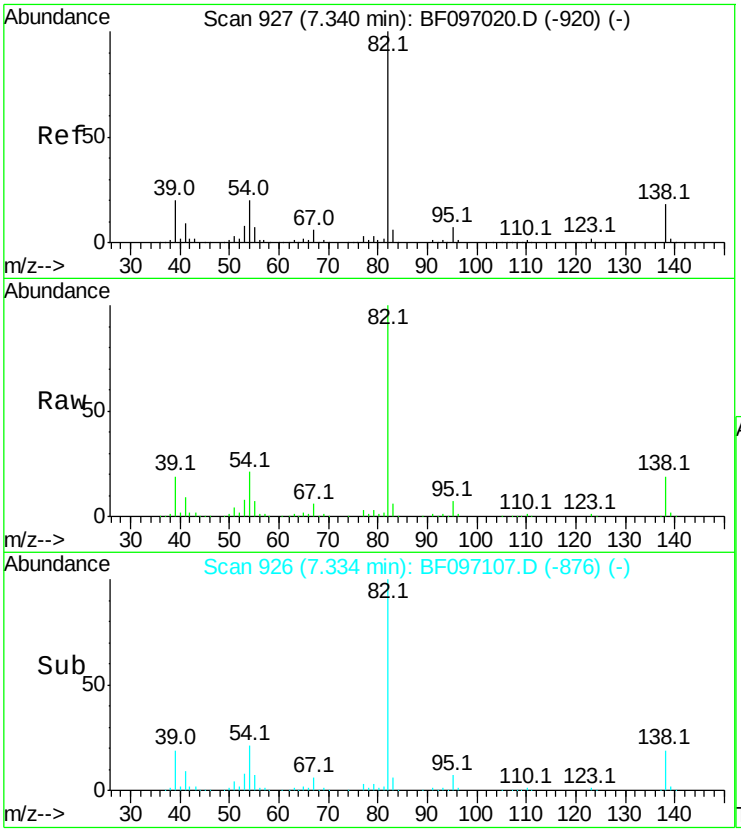


#24
Nitrobenzene
Concen: 43.259 ng
RT: 7.09 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 77 Resp: 292992

Ion	Ratio	Lower	Upper
77	100		
123	46.4	35.8	53.8
65	15.3	10.6	15.8



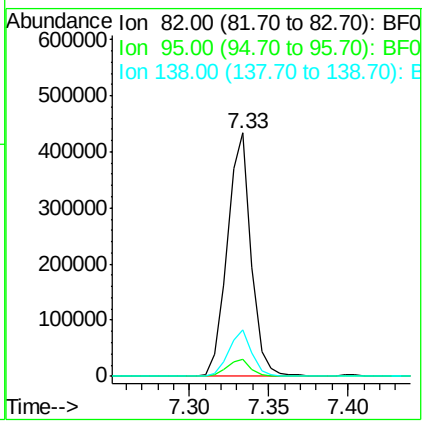


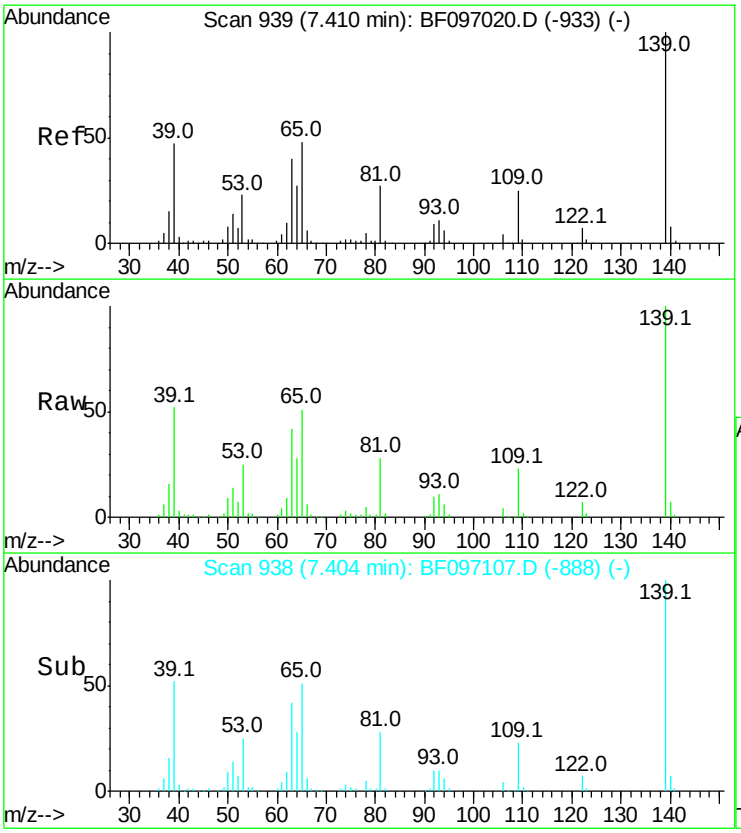
#25
Isophorone
Concen: 35.372 ng
RT: 7.33 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 450493

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

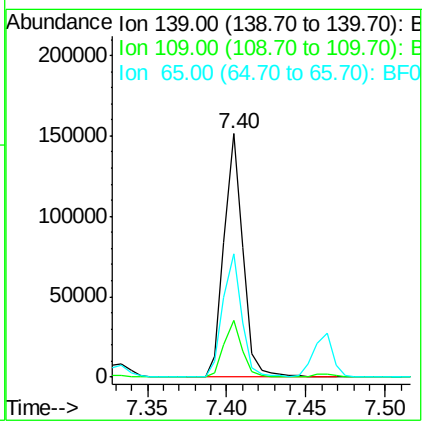


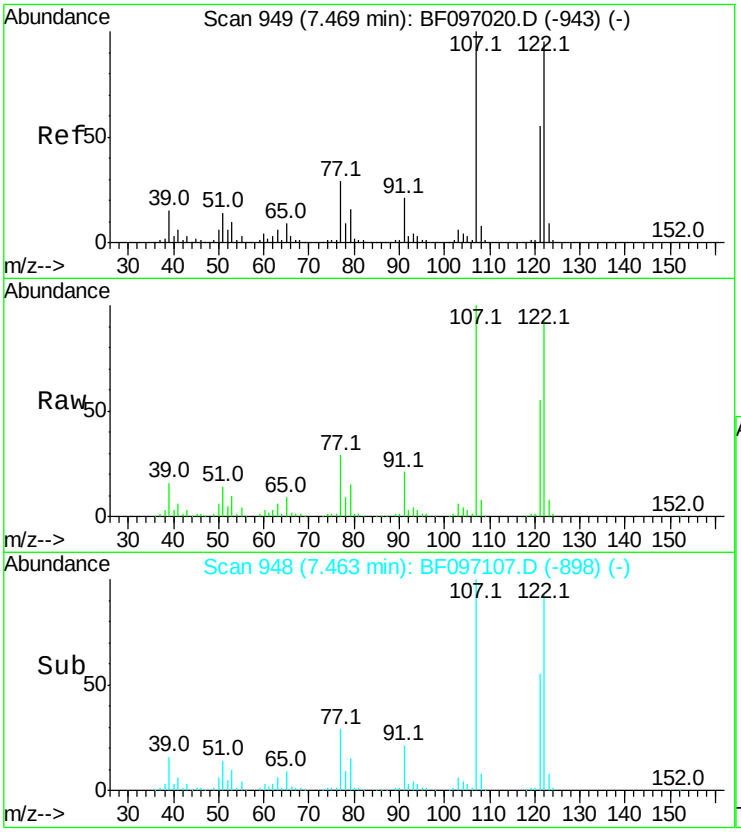


#26
2-Nitrophenol
Concen: 34.219 ng
RT: 7.40 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:139 Resp: 125388

Ion	Ratio	Lower	Upper
139	100		
109	23.4	21.0	31.6
65	50.7	33.0	49.6#



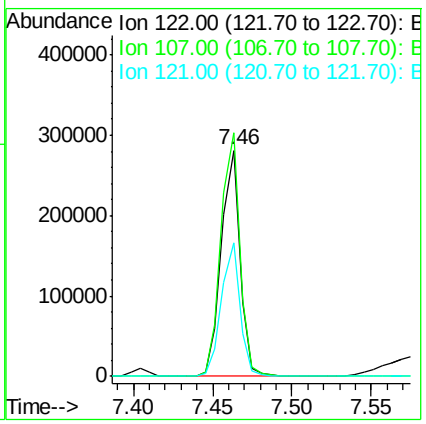


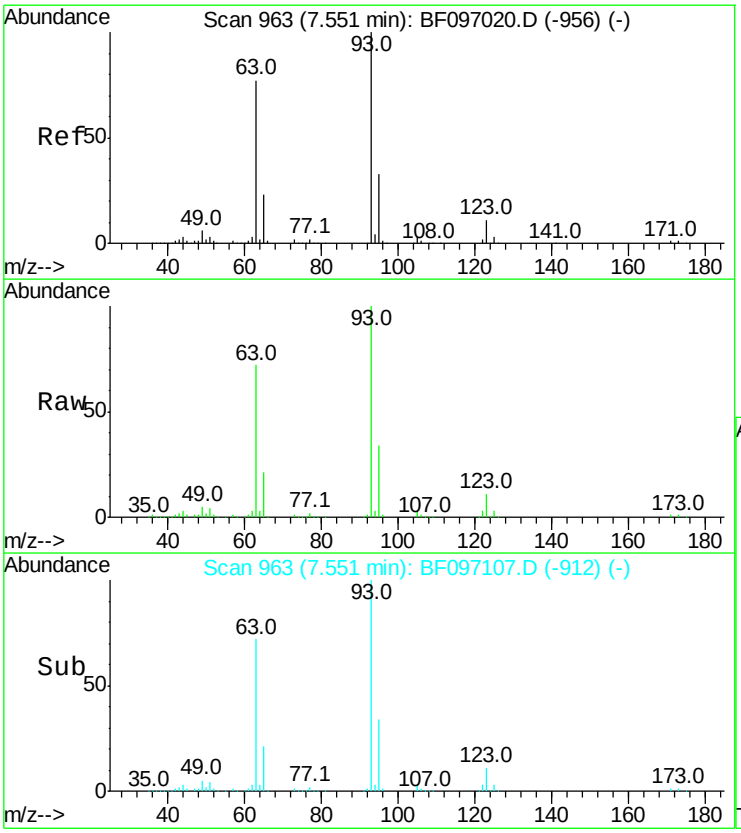
#27
2,4-Dimethylphenol
Concen: 38.510 ng
RT: 7.46 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 232781

Ion	Ratio	Lower	Upper
122	100		
107	107.7	89.2	133.8
121	59.3	45.2	67.8

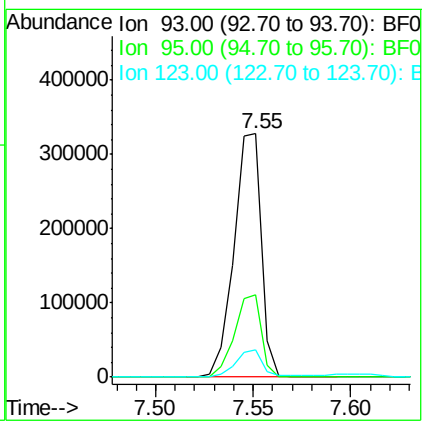


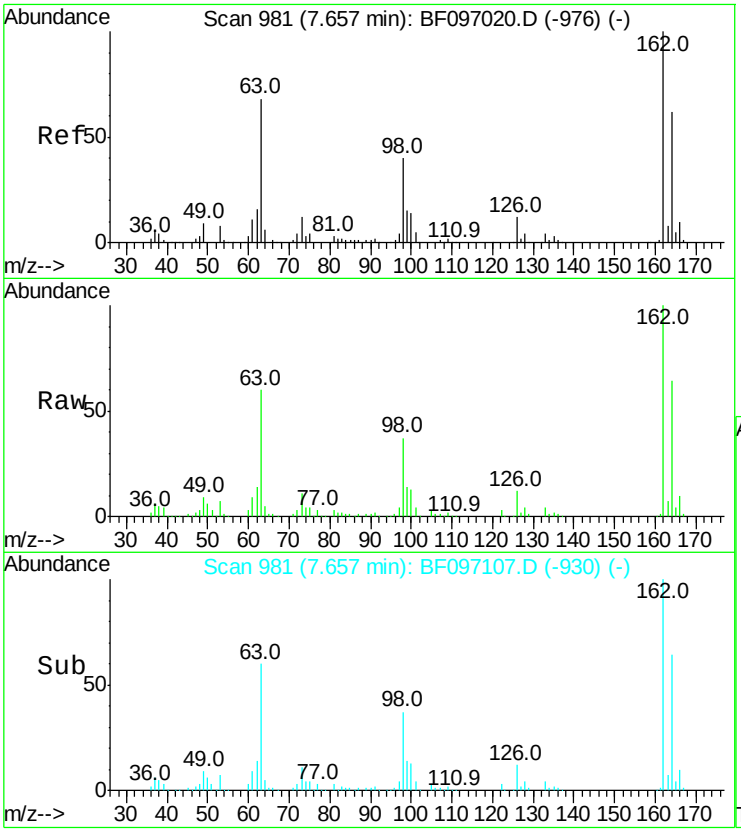


#28
bis(2-Chloroethoxy)methane
Concen: 38.390 ng
RT: 7.55 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 93 Resp: 319062

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.5	39.7
123	11.4	9.0	13.4



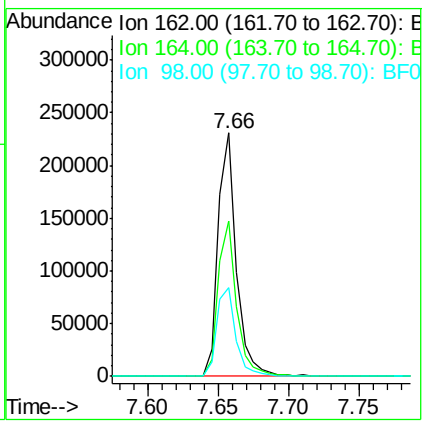


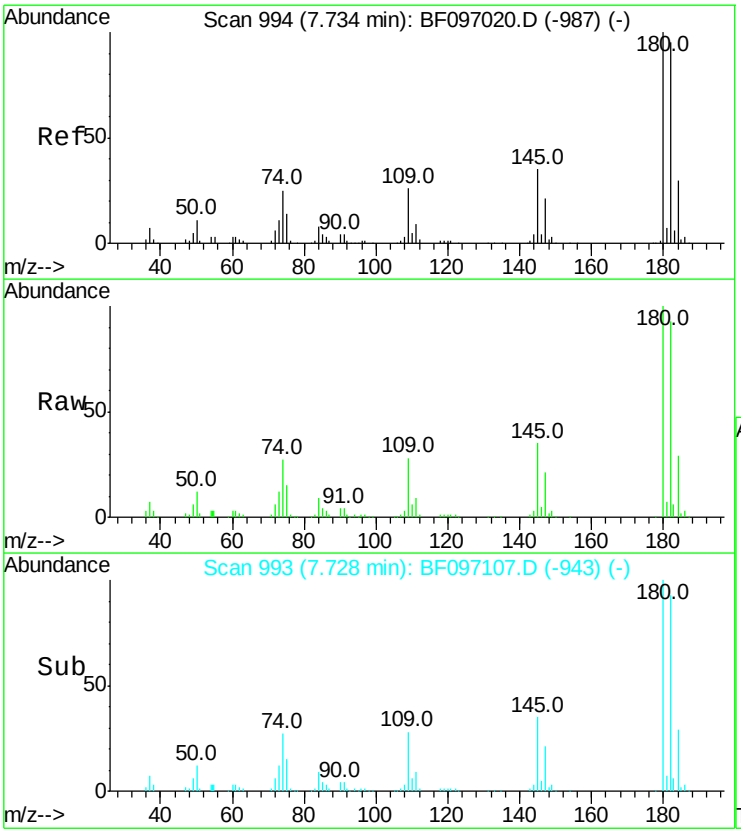
#29
2,4-Dichlorophenol
Concen: 40.054 ng
RT: 7.66 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 208573

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.6	84.6
98	36.7	14.8	54.8

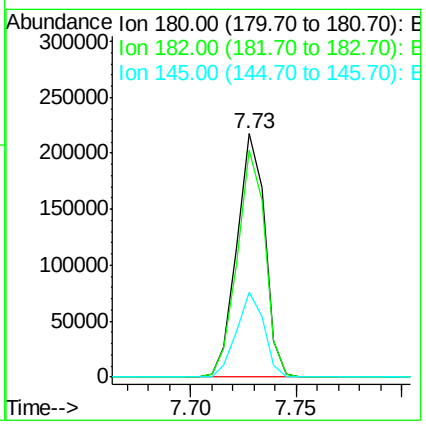


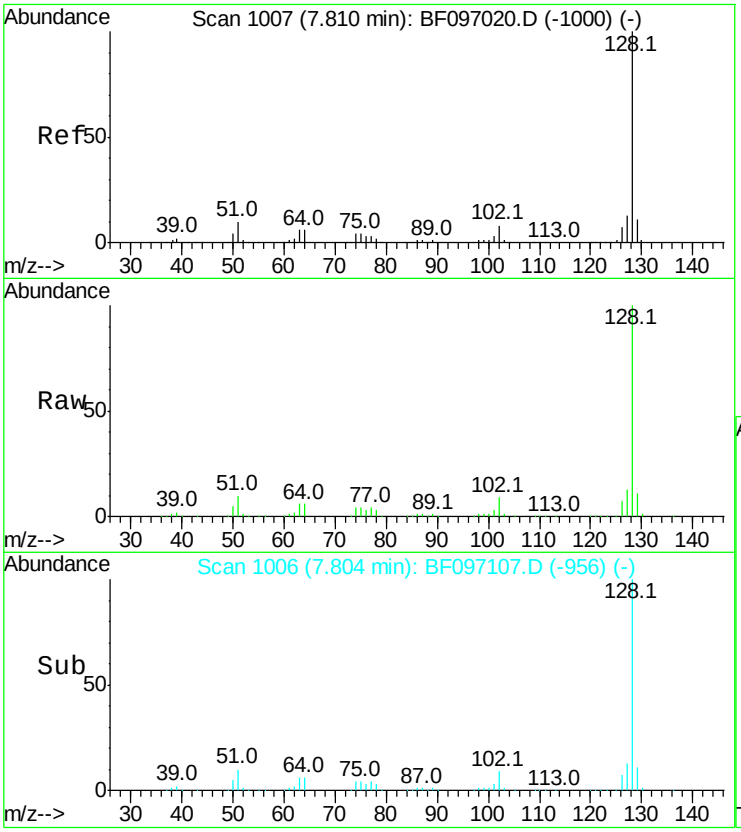


#30
1,2,4-Trichlorobenzene
Concen: 40.246 ng
RT: 7.73 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:180 Resp: 199760

Ion	Ratio	Lower	Upper
180	100		
182	93.2	75.8	113.6
145	34.9	25.3	37.9

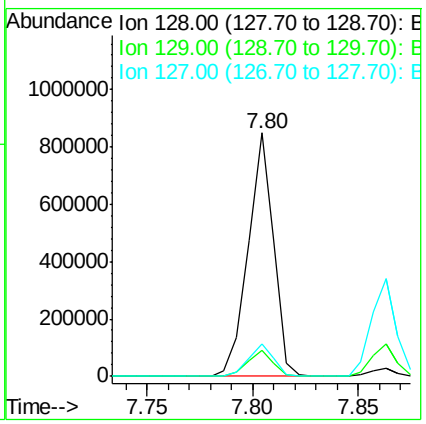




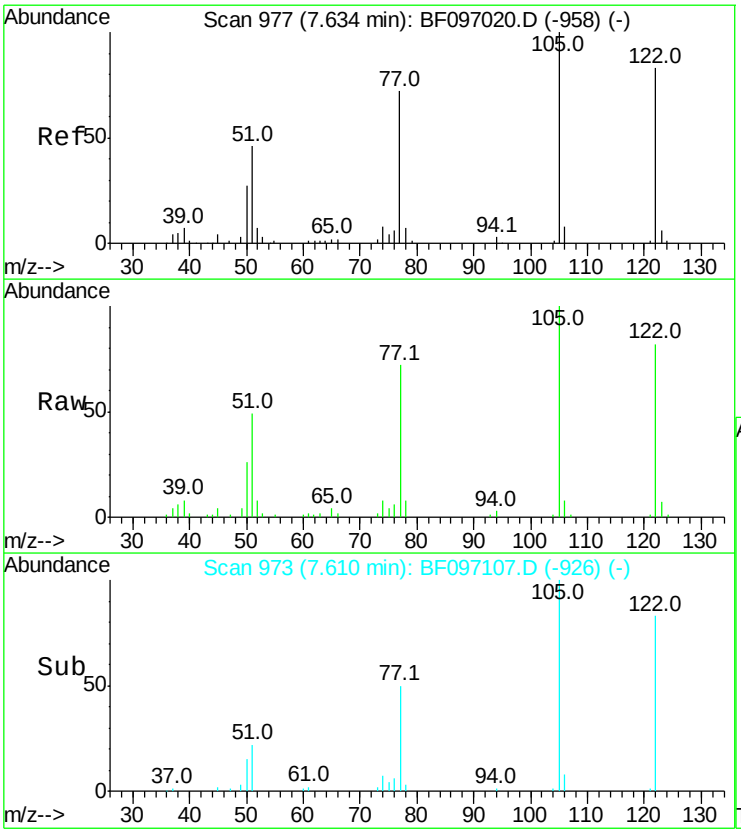
#31
Naphthalene
Concen: 39.588 ng
RT: 7.80 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:128 Resp: 711948

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.3	10.8	16.2



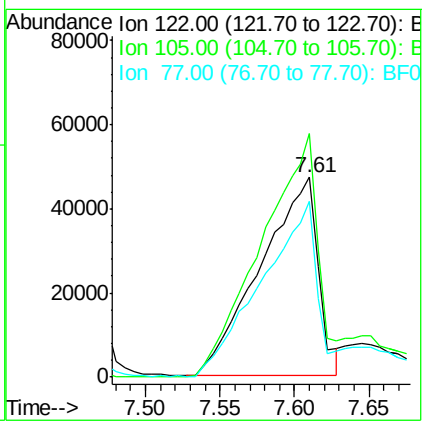
Instrument :
BNA_F
ClientSampleId :

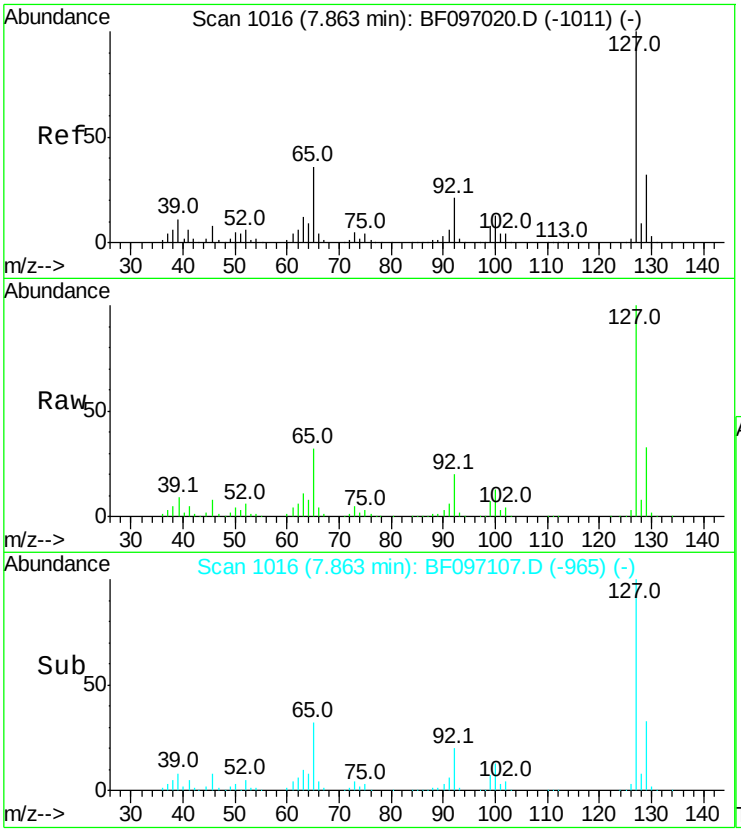


#32
Benzoic acid
Concen: 28.162 ng
RT: 7.61 min Scan# 973
Delta R.T. -0.02 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:122 Resp: 127111

Ion	Ratio	Lower	Upper
122	100		
105	121.9	103.3	143.3
77	88.2	73.7	113.7



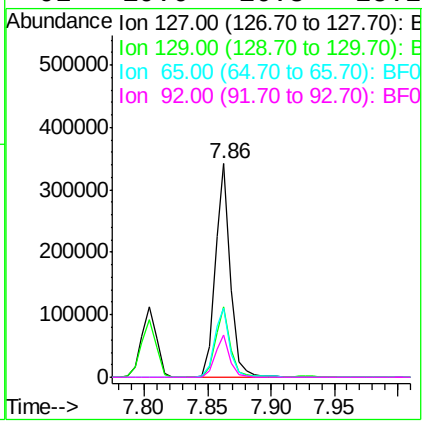


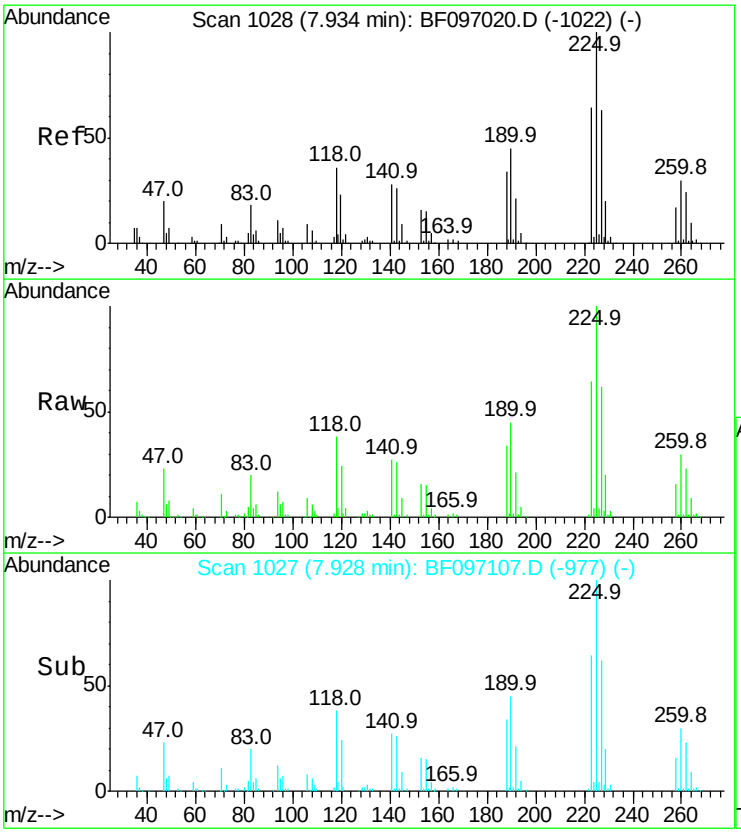
#33
4-Chloroaniline
Concen: 38.895 ng
RT: 7.86 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 284616

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	32.2	27.8	41.8
92	19.6	16.8	25.2

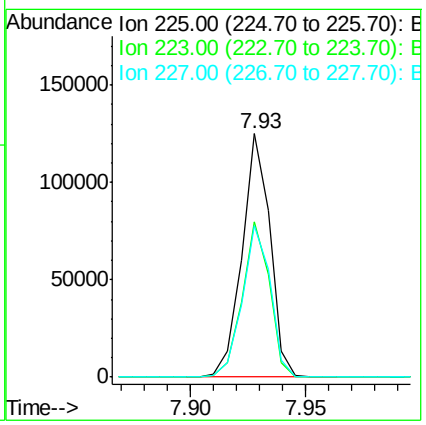


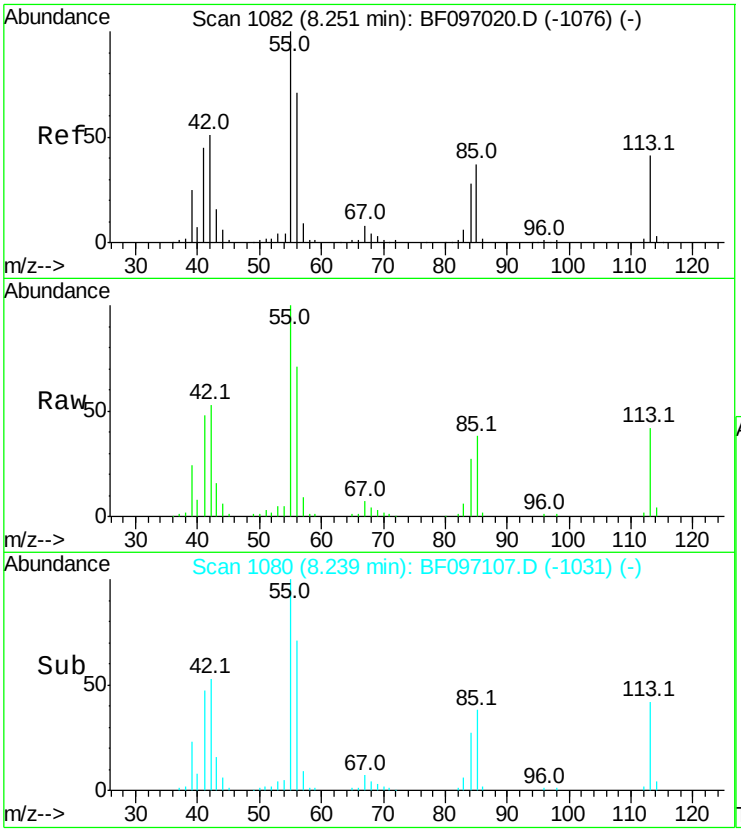


#34
Hexachlorobutadiene
Concen: 40.294 ng
RT: 7.93 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:225 Resp: 106028

Ion	Ratio	Lower	Upper
225	100		
223	63.6	48.8	73.2
227	62.0	51.1	76.7



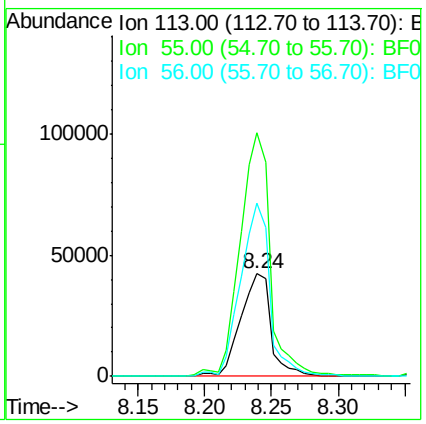


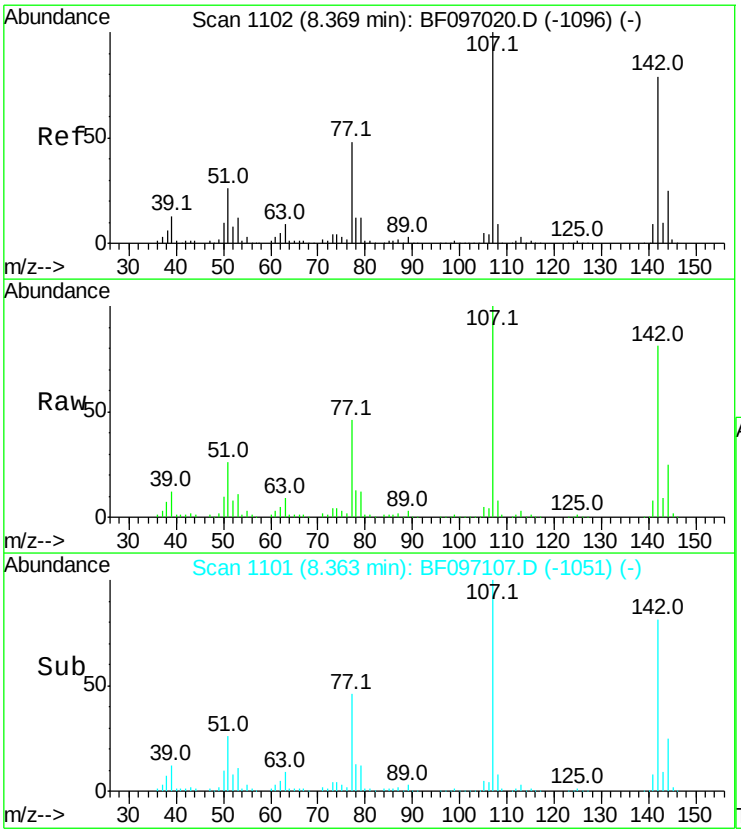
#35
Caprolactam
Concen: 39.526 ng
RT: 8.24 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 65999

Ion	Ratio	Lower	Upper
113	100		
55	238.2	150.2	190.2#
56	169.4	107.8	147.8#

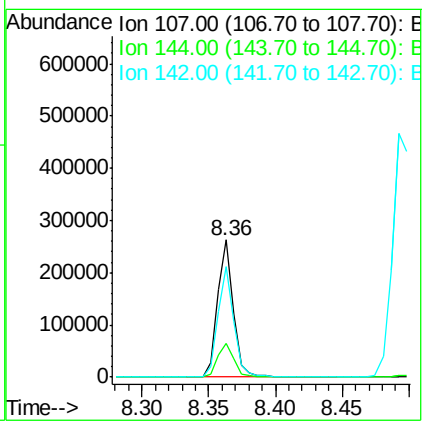


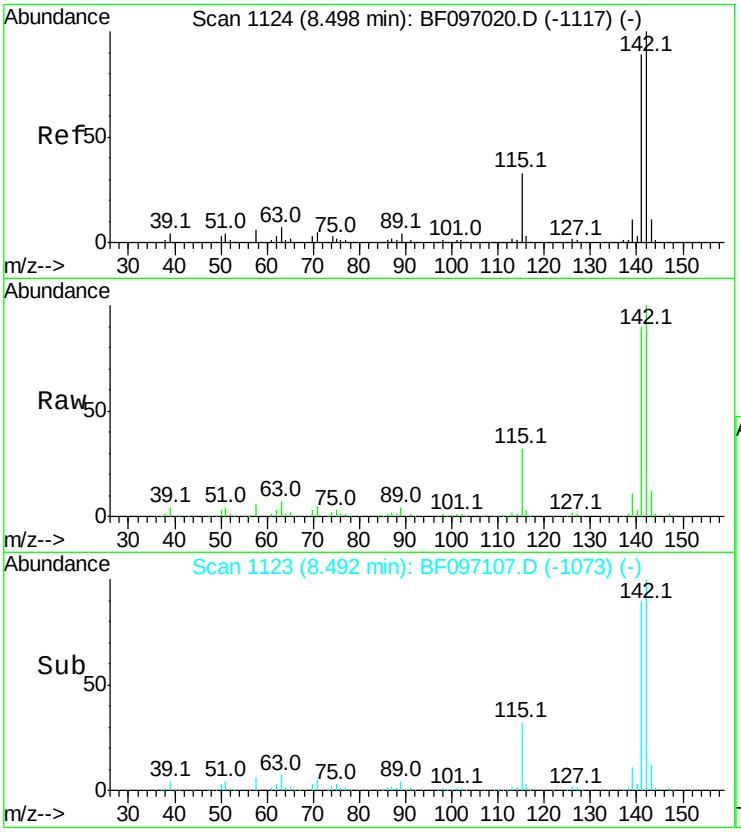


#36
4-Chloro-3-methylphenol
Concen: 38.746 ng
RT: 8.36 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:107 Resp: 220118

Ion	Ratio	Lower	Upper
107	100		
144	25.0	24.2	36.4
142	80.7	73.4	110.0



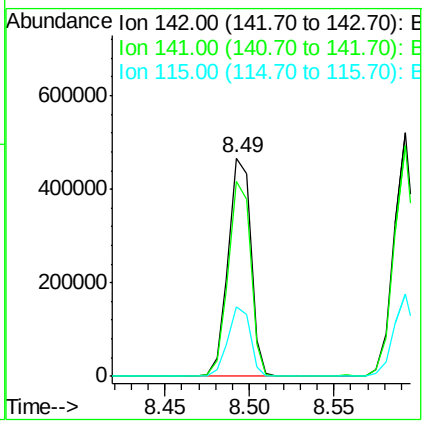


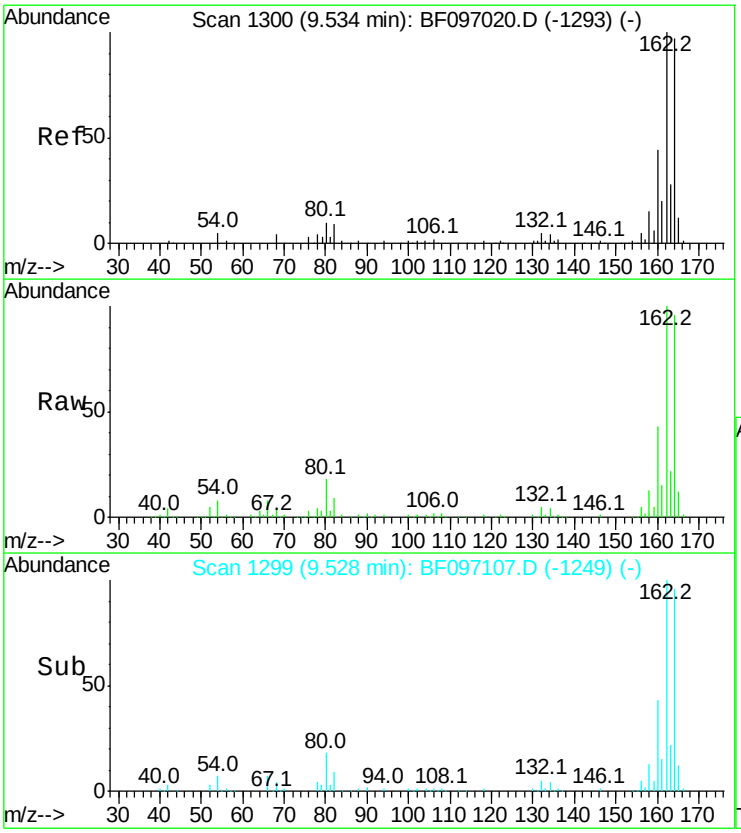
#37
2-Methylnaphthalene
Concen: 38.322 ng
RT: 8.49 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 436350

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	31.7	27.1	40.7

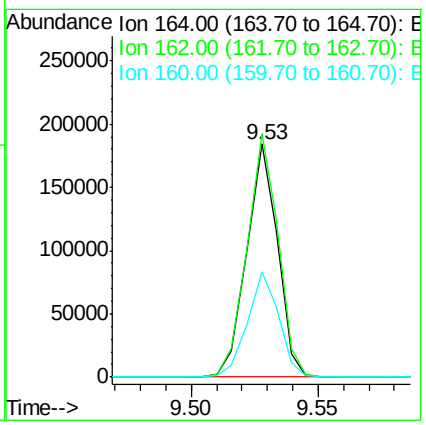


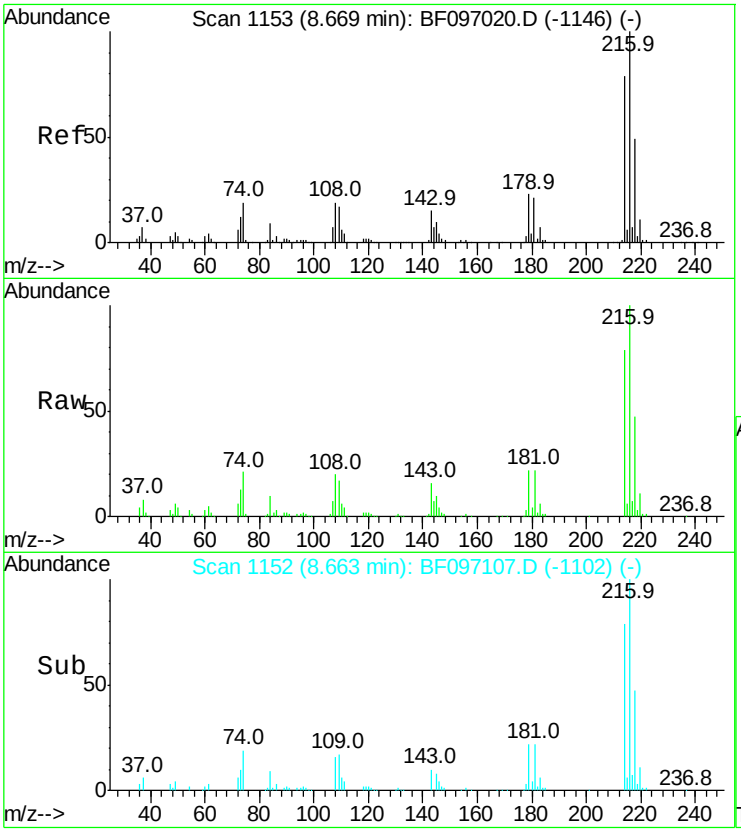


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.53 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:164 Resp: 155676

Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.6	123.8
160	45.1	36.2	54.2



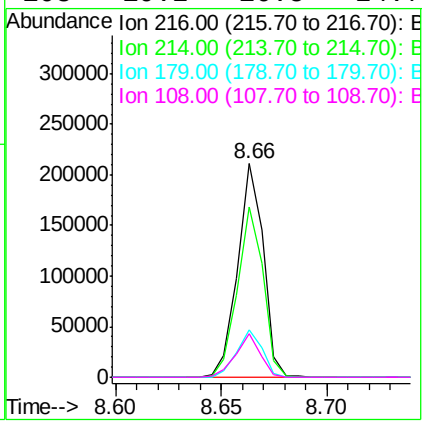


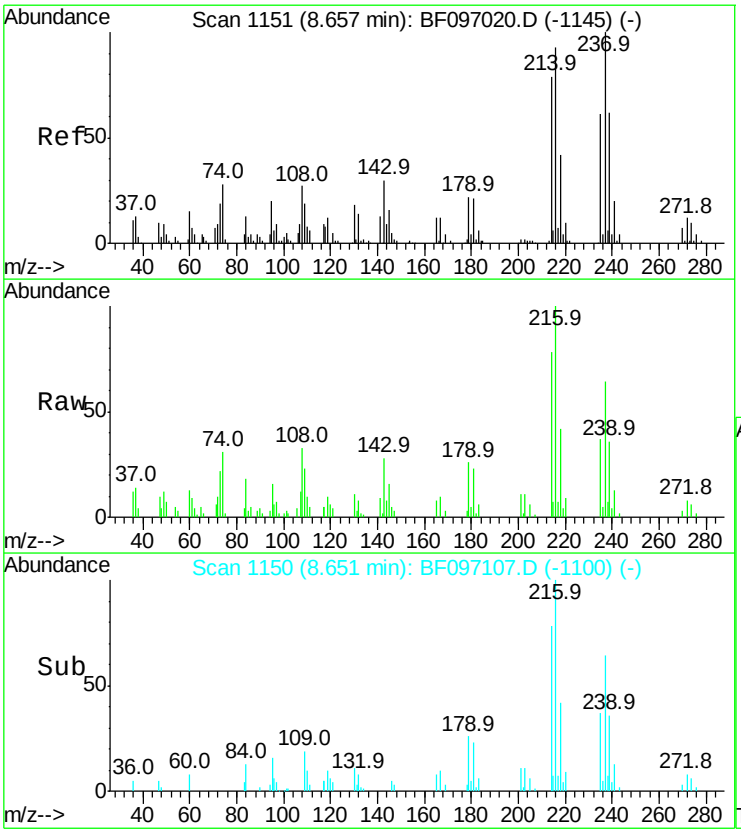
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.608 ng
RT: 8.66 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 176986

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.2
179	22.0	17.9	26.9
108	19.2	16.5	24.7

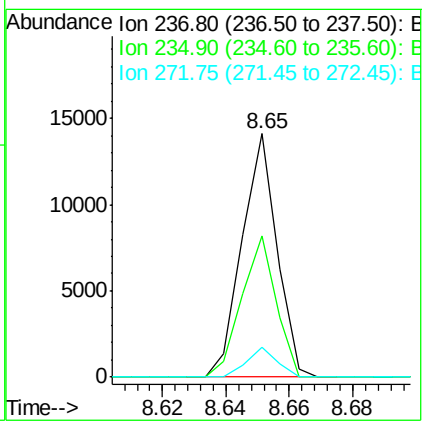


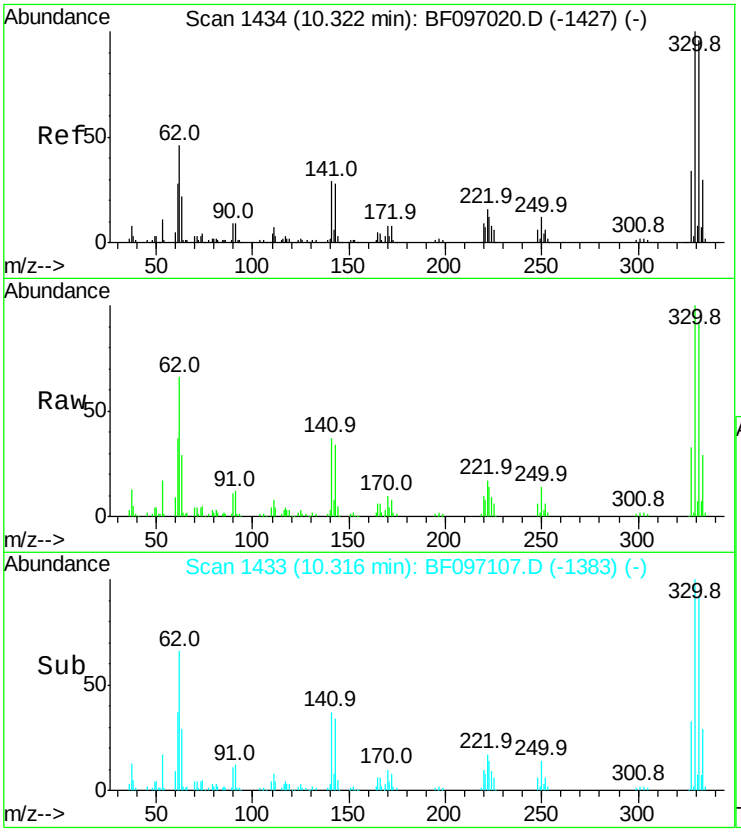


#40
Hexachlorocyclopentadiene
Concen: 13.384 ng
RT: 8.65 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:237 Resp: 10753

Ion	Ratio	Lower	Upper
237	100		
235	58.0	42.6	82.6
272	12.2	0.0	31.9



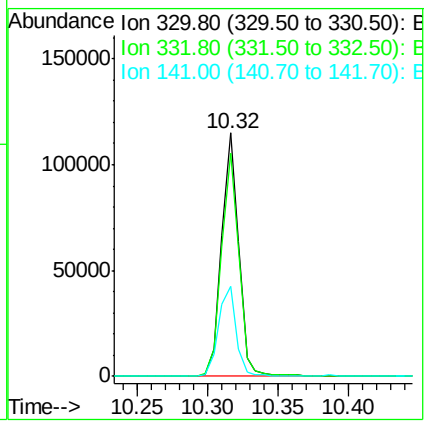


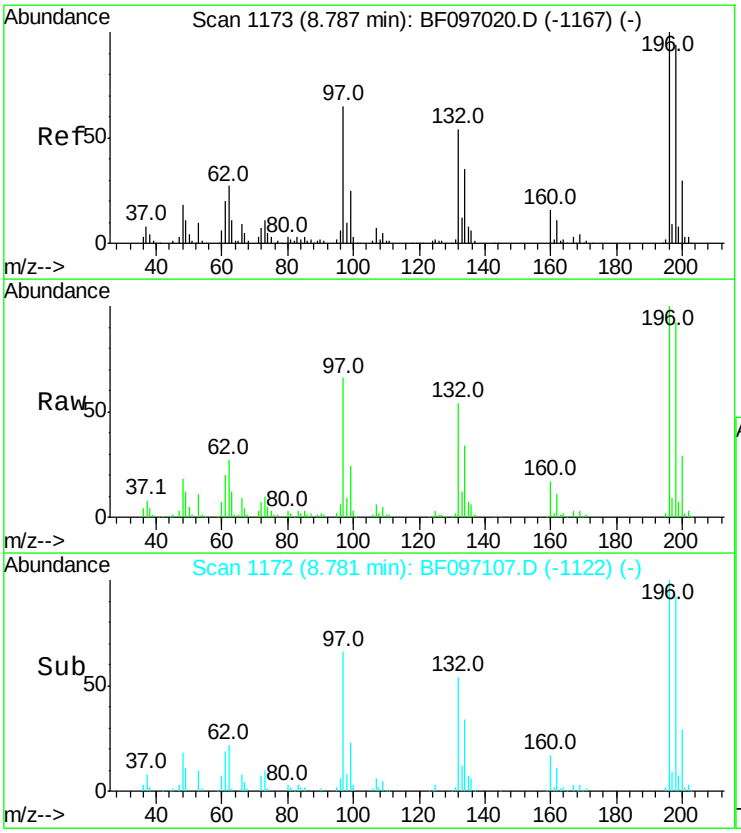
#41
2,4,6-Tribromophenol
Concen: 79.340 ng
RT: 10.32 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 97587

Ion	Ratio	Lower	Upper
330	100		
332	93.6	76.6	115.0
141	38.1	31.4	47.2

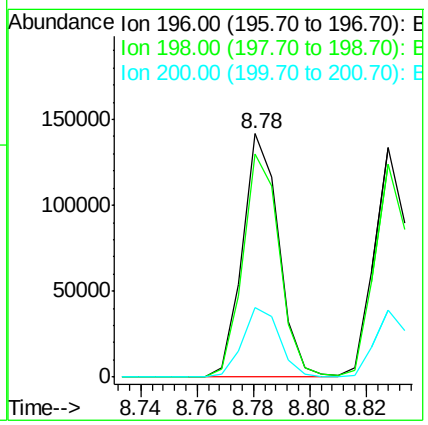


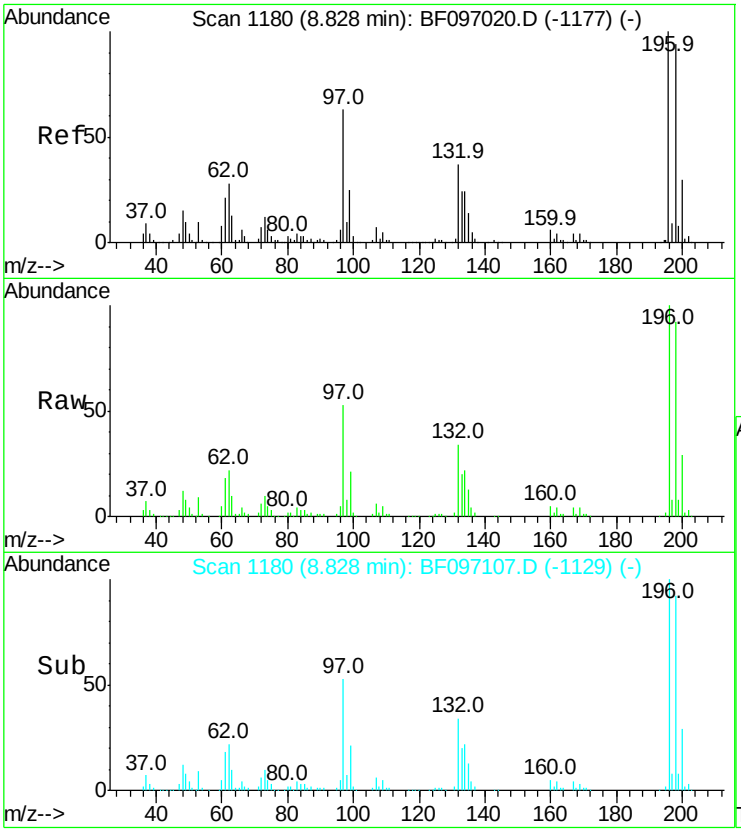


#42
2,4,6-Trichlorophenol
Concen: 41.980 ng
RT: 8.78 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:196 Resp: 126368

Ion	Ratio	Lower	Upper
196	100		
198	91.8	74.2	111.4
200	28.8	24.0	36.0



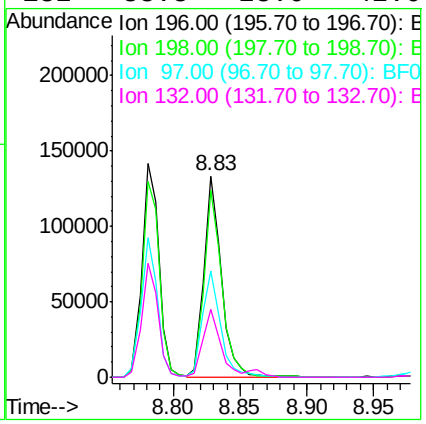


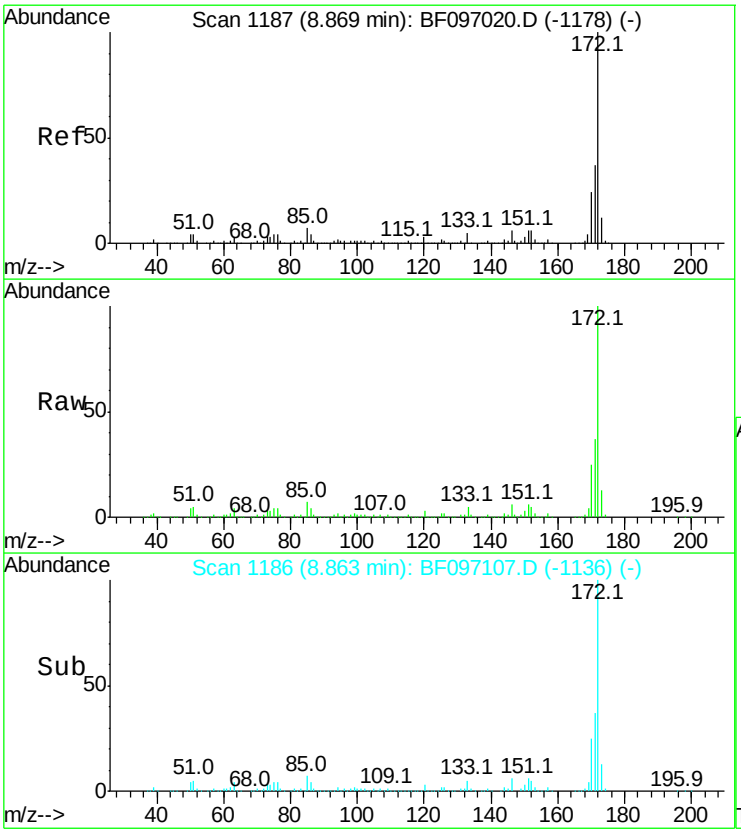
#43
2,4,5-Trichlorophenol
Concen: 40.998 ng
RT: 8.83 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 123523

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.7	113.5
97	52.9	47.7	71.5
132	33.8	28.0	42.0

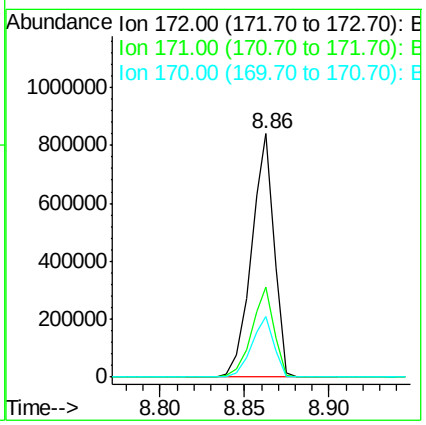


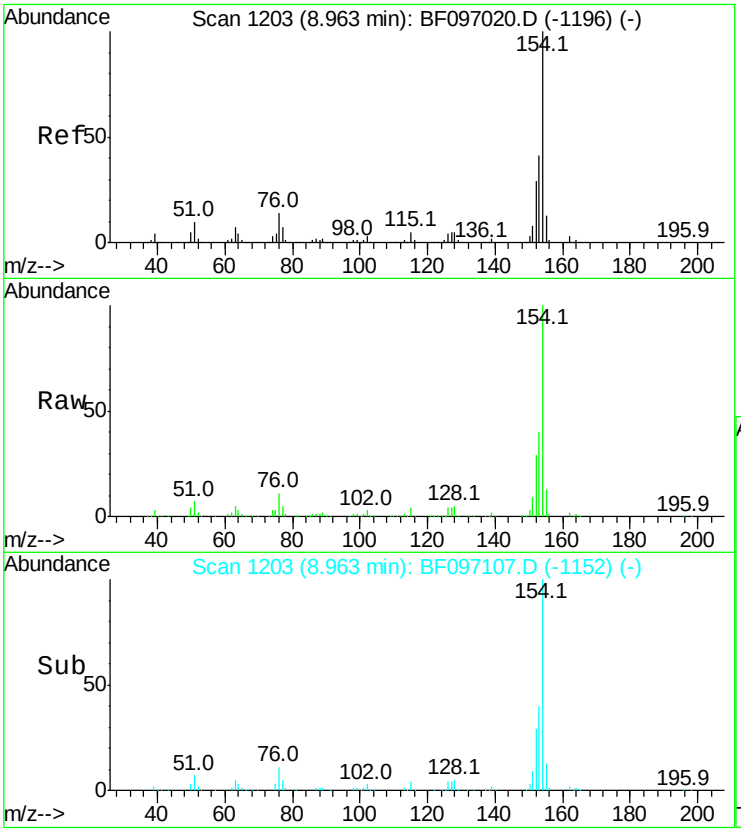


#44
2-Fluorobiphenyl
Concen: 85.589 ng
RT: 8.86 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:172 Resp: 785116

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.6	44.4
170	24.6	19.8	29.8



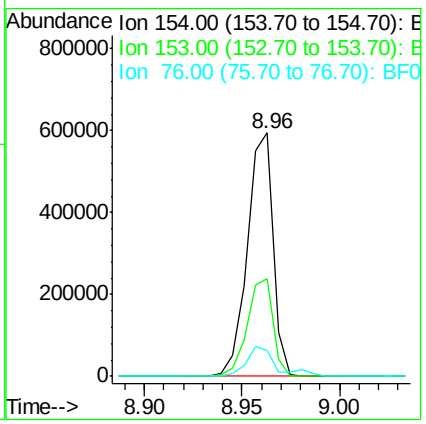


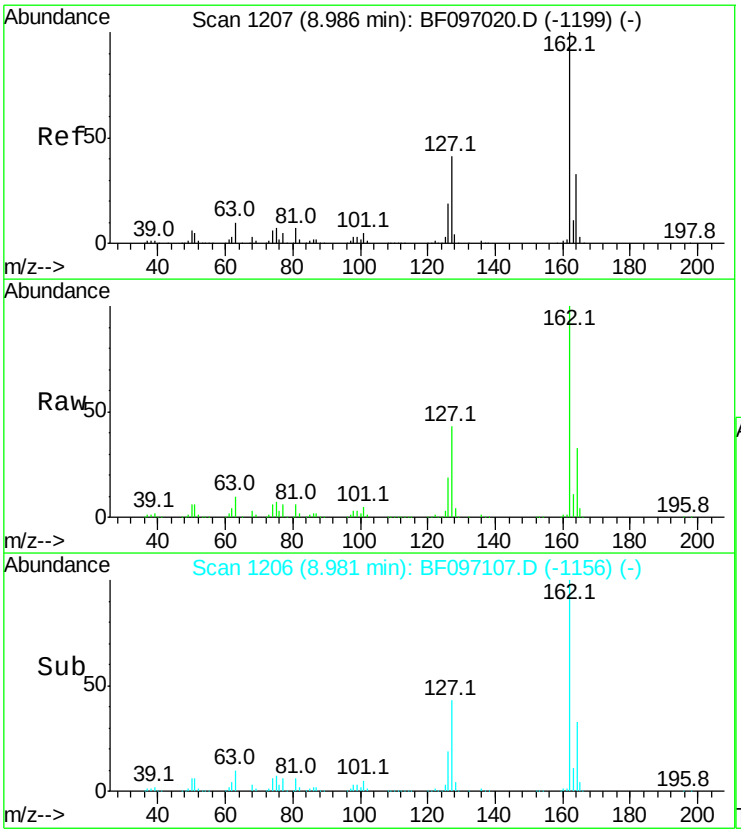
#45
1,1'-Biphenyl
Concen: 40.812 ng
RT: 8.96 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 542677

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.2	61.2
76	10.6	0.0	29.9

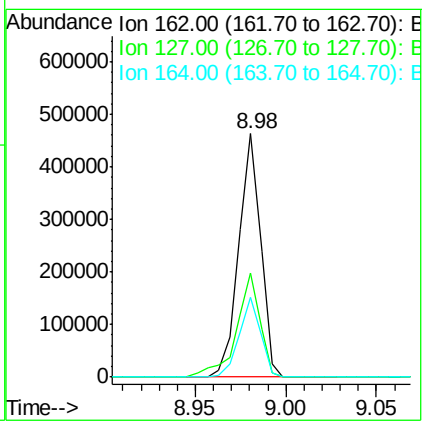


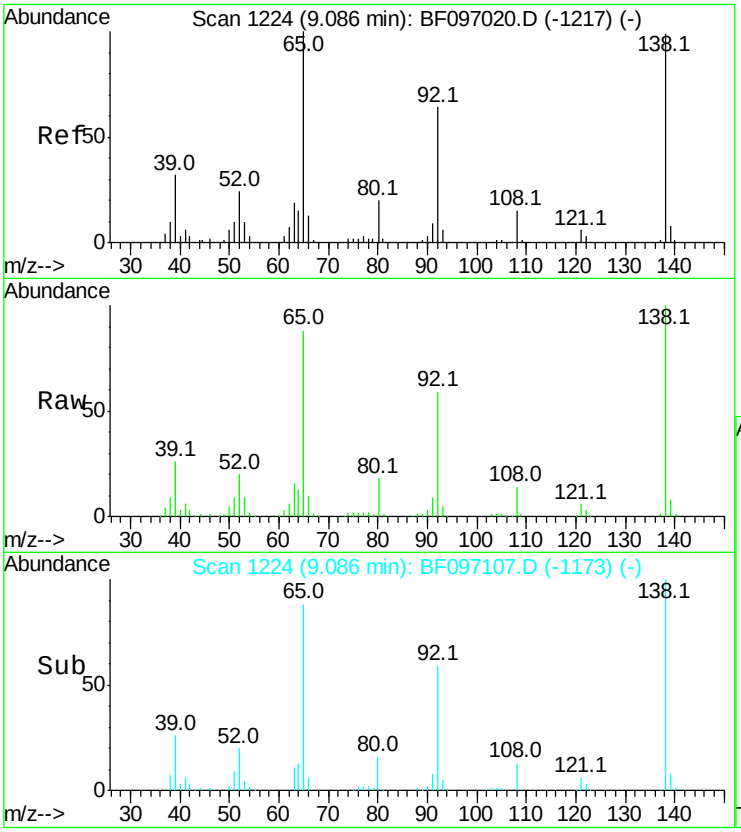


#46
2-Chloronaphthalene
Concen: 39.691 ng
RT: 8.98 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:162 Resp: 388374

Ion	Ratio	Lower	Upper
162	100		
127	42.8	28.3	42.5#
164	32.5	27.0	40.4

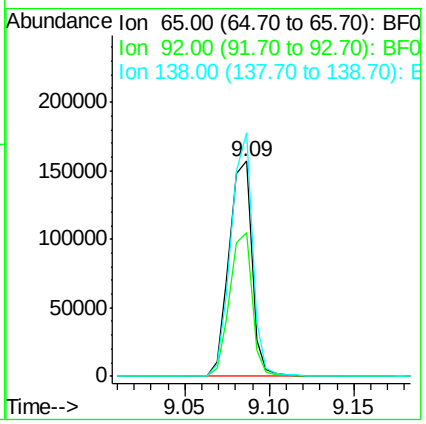




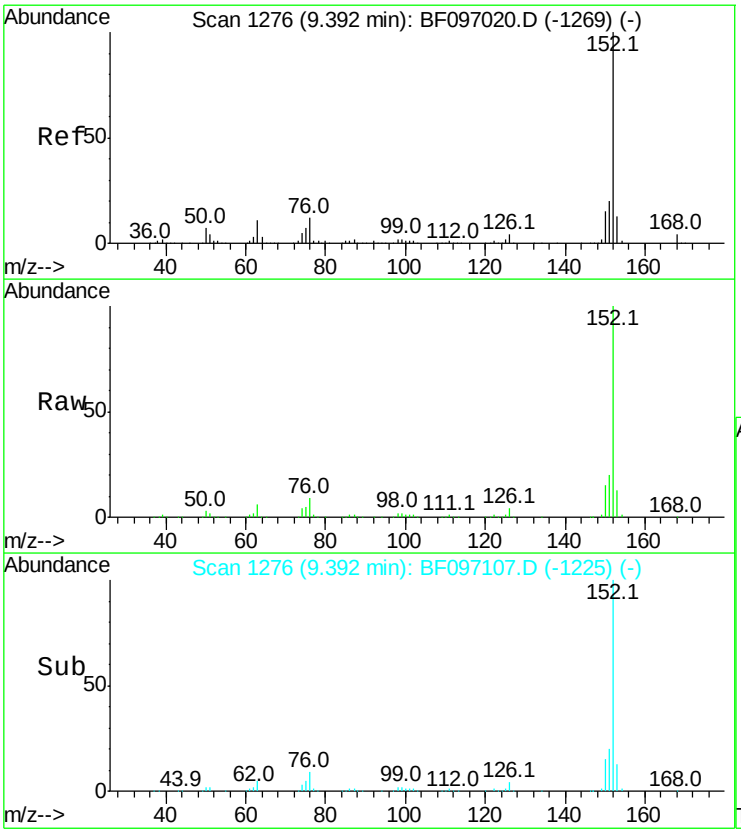
#47
2-Nitroaniline
Concen: 41.746 ng
RT: 9.09 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 65 Resp: 148244

Ion	Ratio	Lower	Upper
65	100		
92	67.0	53.9	80.9
138	113.3	78.8	118.2



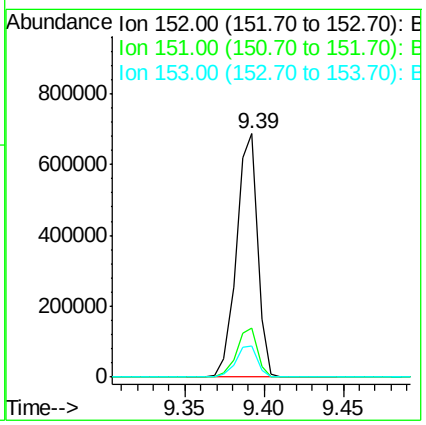
Instrument :
BNA_F
ClientSampleId :

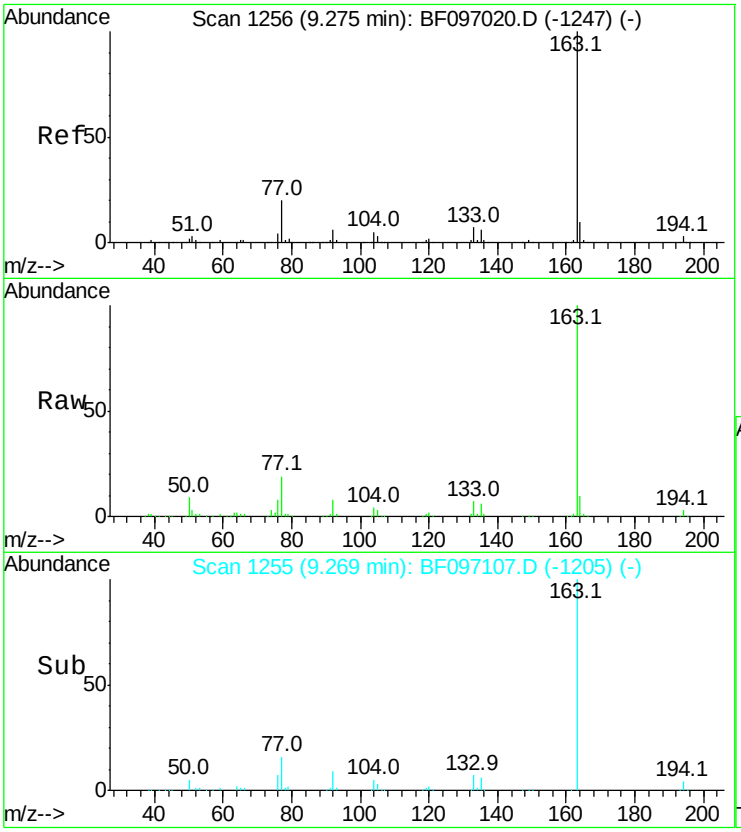


#48
Acenaphthylene
Concen: 42.146 ng
RT: 9.39 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:152 Resp: 632992

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	12.8	10.8	16.2



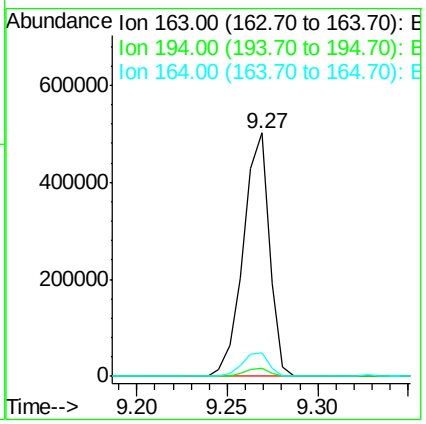


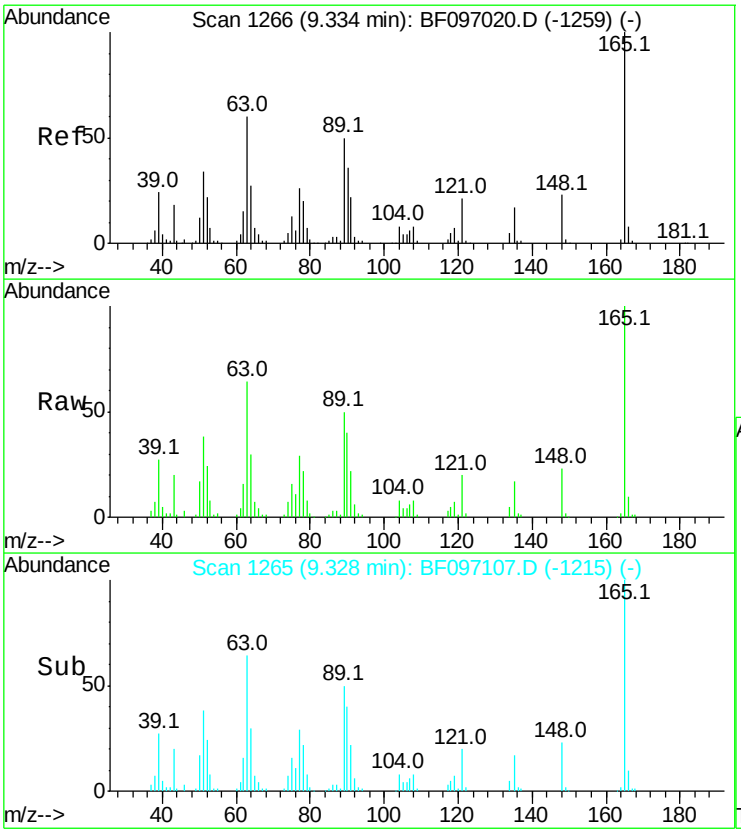
#49
Dimethylphthalate
Concen: 42.387 ng
RT: 9.27 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 501086

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.8	8.4	12.6

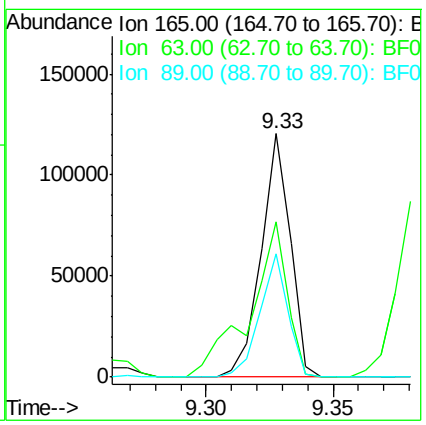


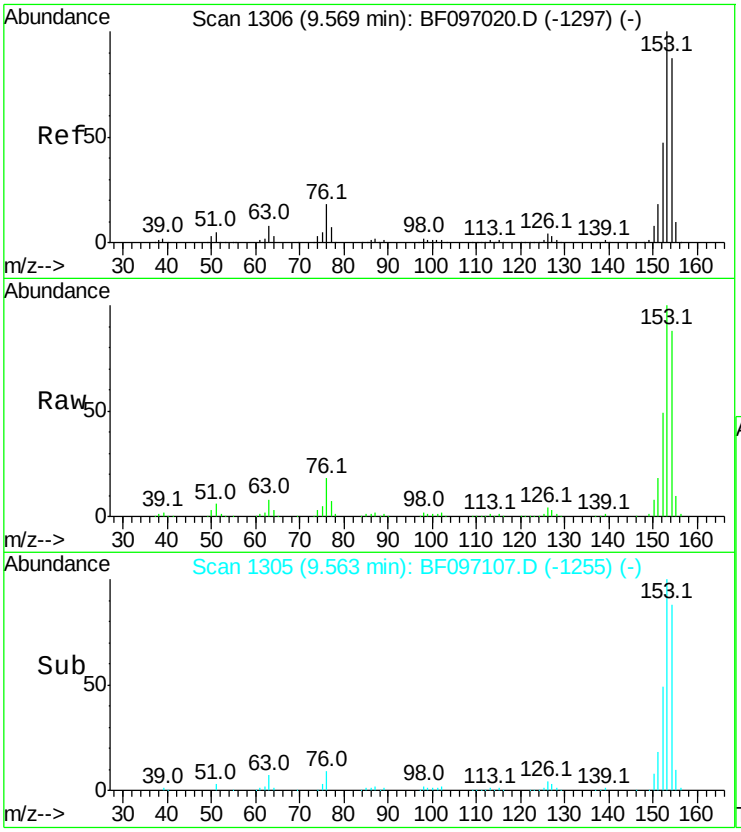


#50
2,6-Dinitrotoluene
Concen: 38.684 ng
RT: 9.33 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:165 Resp: 96992

Ion	Ratio	Lower	Upper
165	100		
63	63.8	34.3	51.5#
89	50.5	37.1	55.7



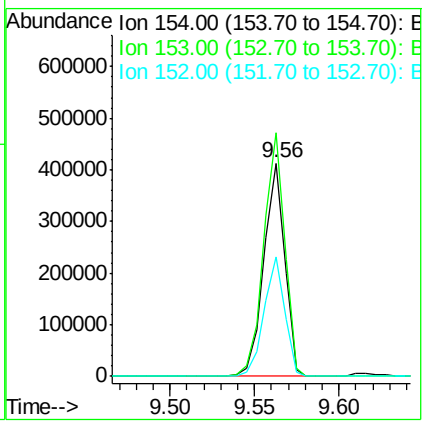


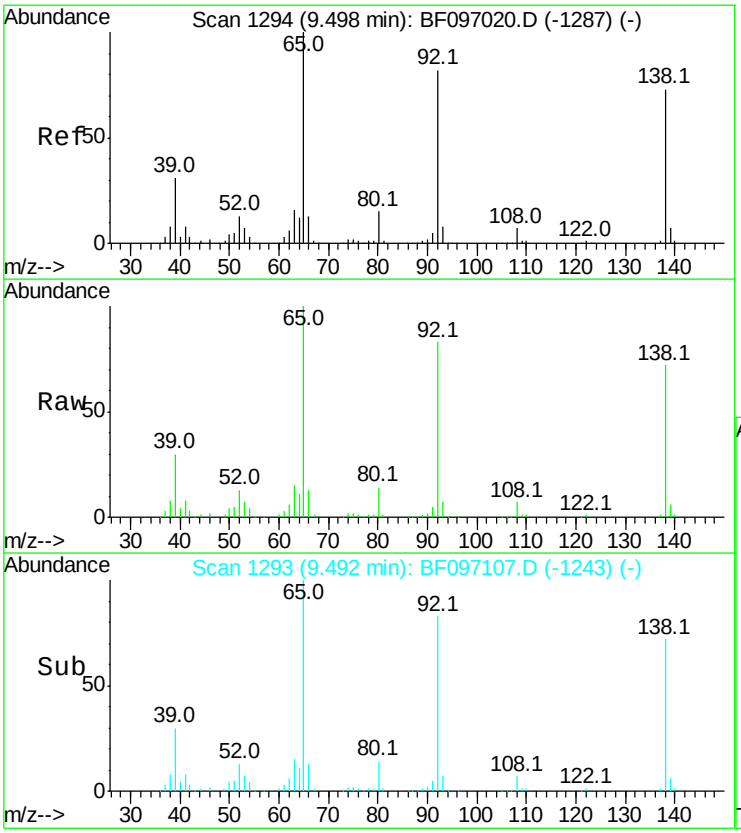
#51
Acenaphthene
Concen: 40.191 ng
RT: 9.56 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 355564

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.5	135.7
152	55.7	43.6	65.4

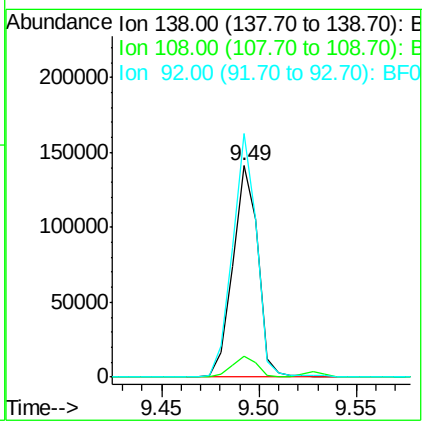


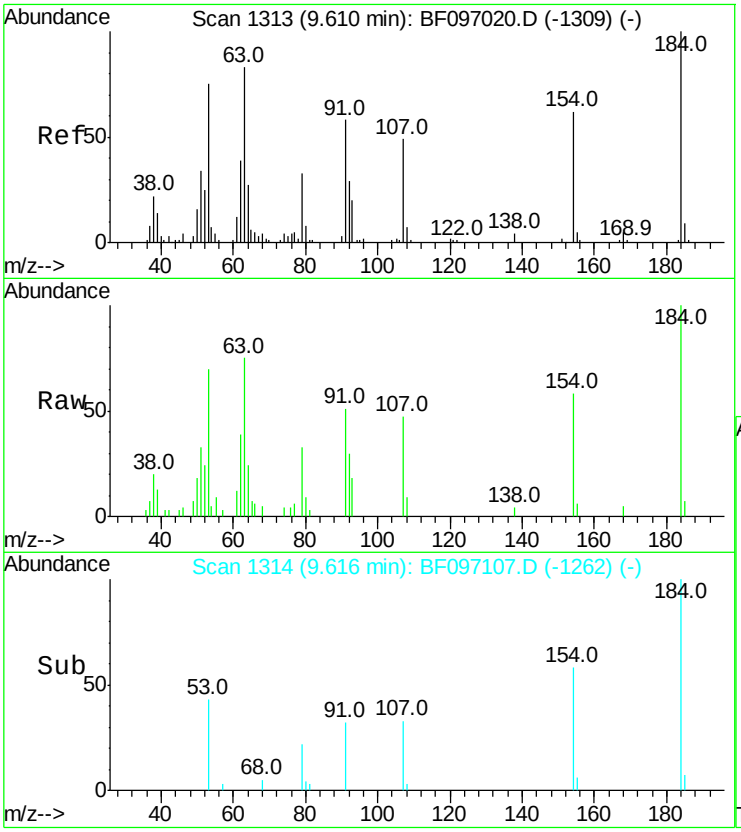


#52
3-Nitroaniline
Concen: 40.474 ng
RT: 9.49 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:138 Resp: 125962

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	115.1	93.8	140.6



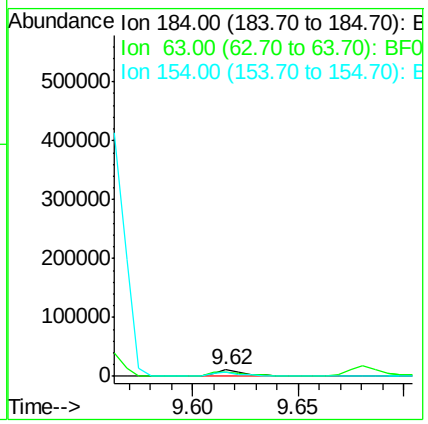


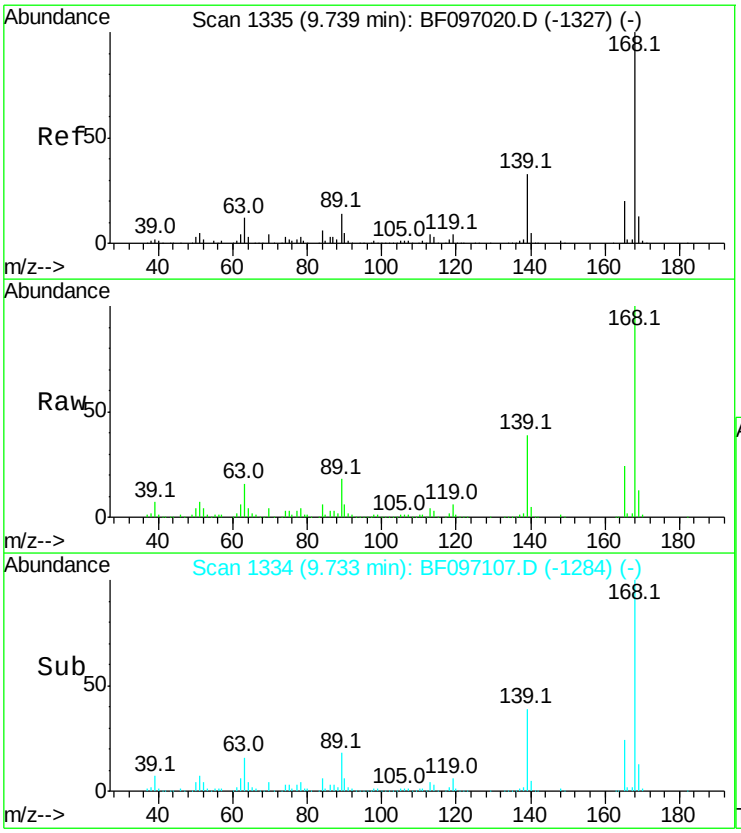
#53
2,4-Dinitrophenol
Concen: 11.470 ng
RT: 9.62 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 13076

Ion	Ratio	Lower	Upper
184	100		
63	74.7	62.7	94.1
154	58.1	81.1	121.7#

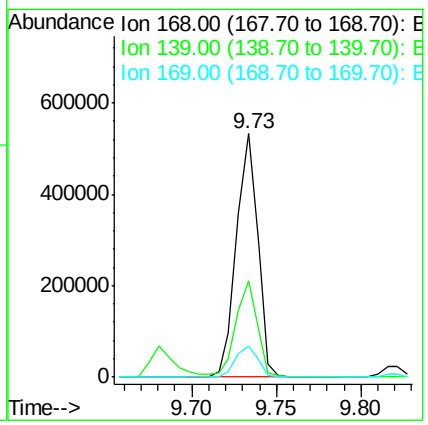


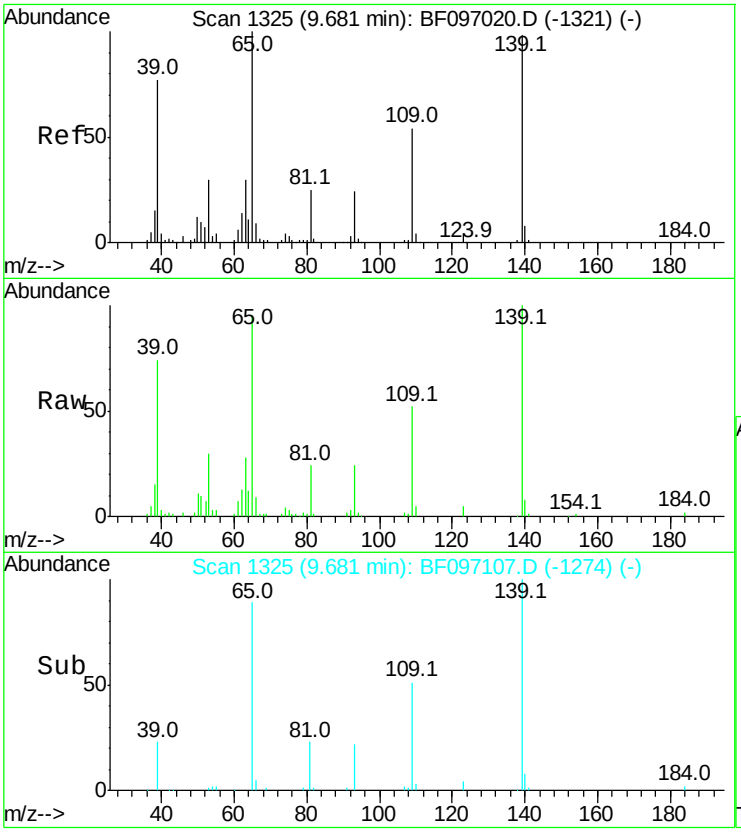


#54
Dibenzofuran
Concen: 39.733 ng
RT: 9.73 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:168 Resp: 468201

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.6	45.8
169	12.8	10.8	16.2



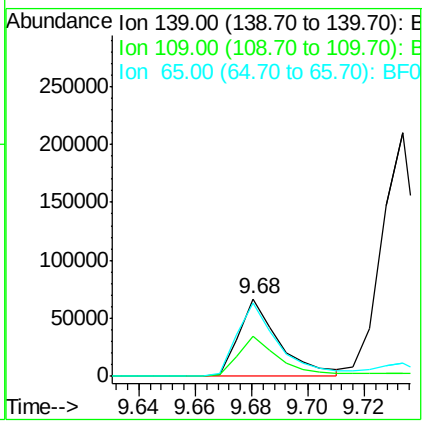


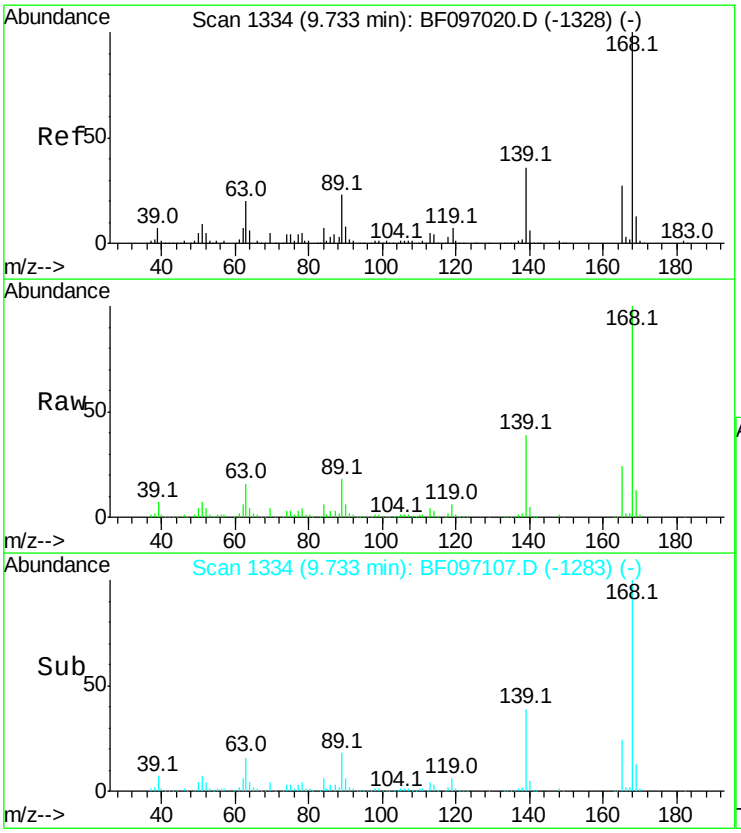
#55
4-Nitrophenol
Concen: 35.921 ng
RT: 9.68 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 66482

Ion	Ratio	Lower	Upper
139	100		
109	51.9	34.1	74.1
65	94.8	31.4	71.4#

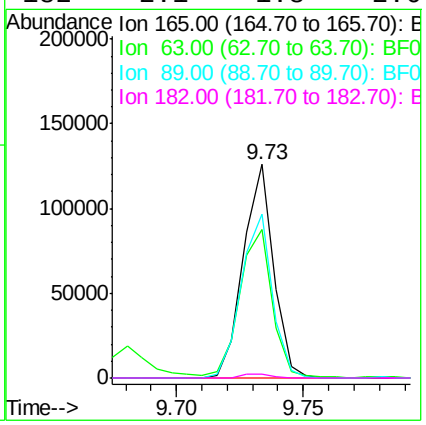


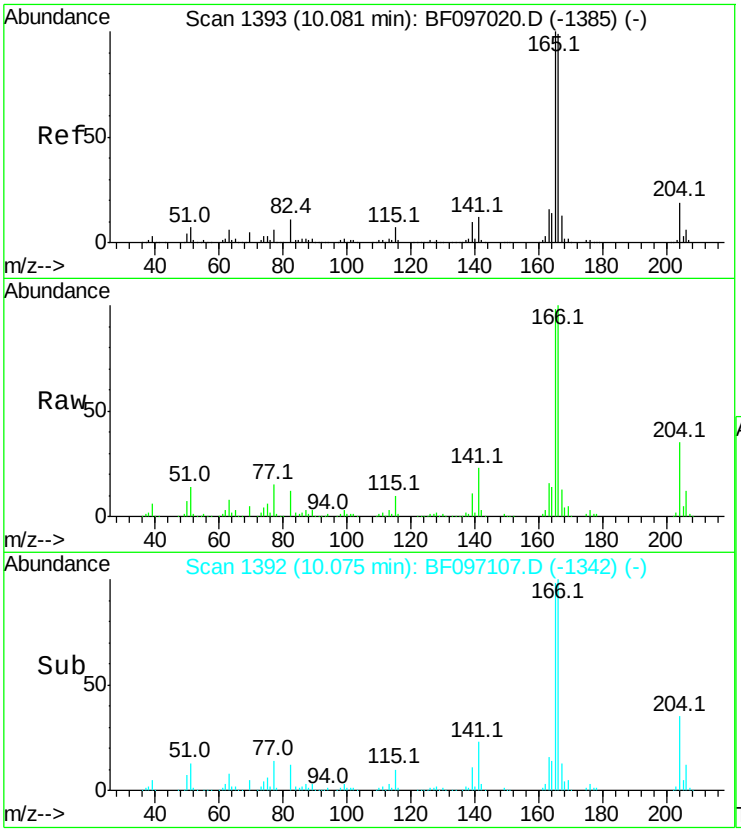


#56
2,4-Dinitrotoluene
Concen: 36.282 ng
RT: 9.73 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:165 Resp: 104577

Ion	Ratio	Lower	Upper
165	100		
63	69.3	25.4	38.0#
89	76.7	46.4	69.6#
182	2.1	1.8	2.6



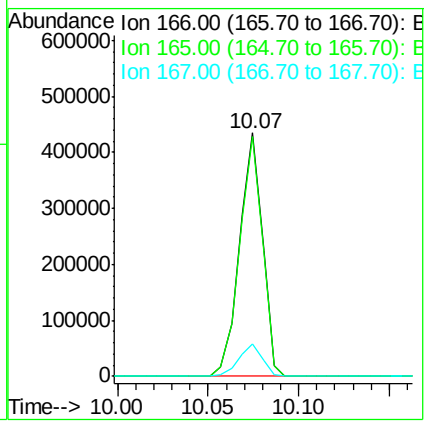


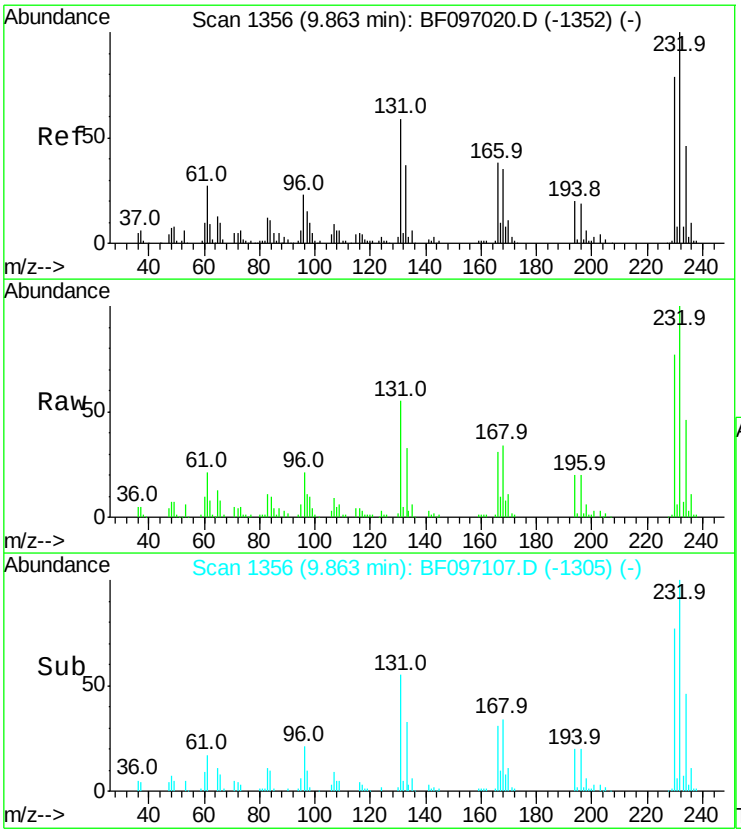
#57
Fluorene
Concen: 43.172 ng
RT: 10.07 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 382356

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.8	118.2
167	13.3	10.6	16.0

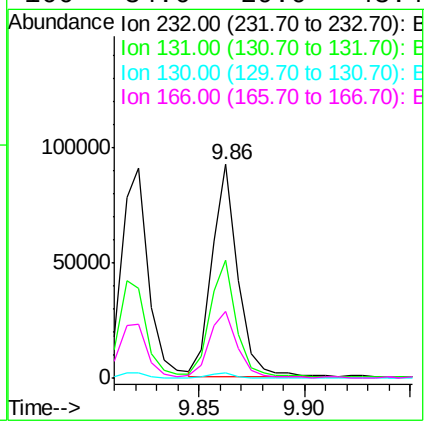


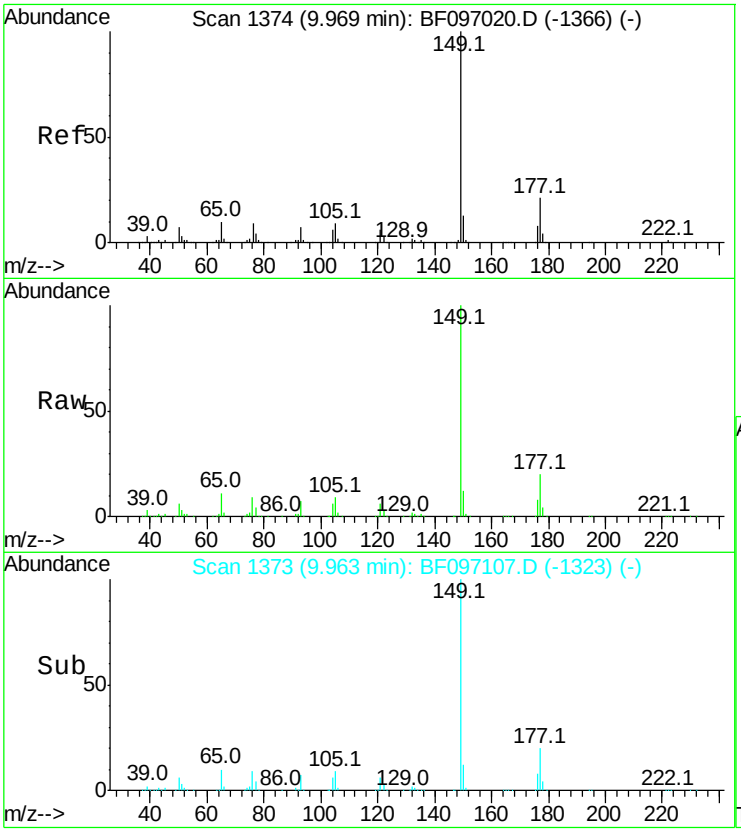


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.934 ng
RT: 9.86 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:232 Resp: 78915

Ion	Ratio	Lower	Upper
232	100		
131	56.6	44.8	67.2
130	2.3	2.3	3.5
166	34.6	29.0	43.4



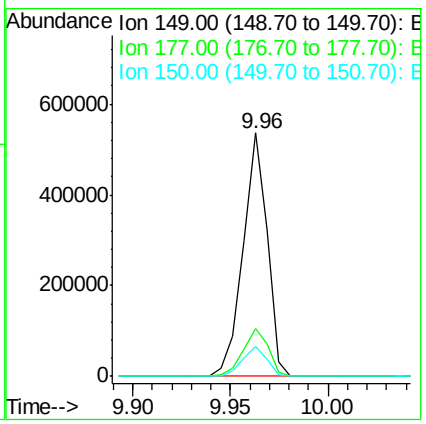


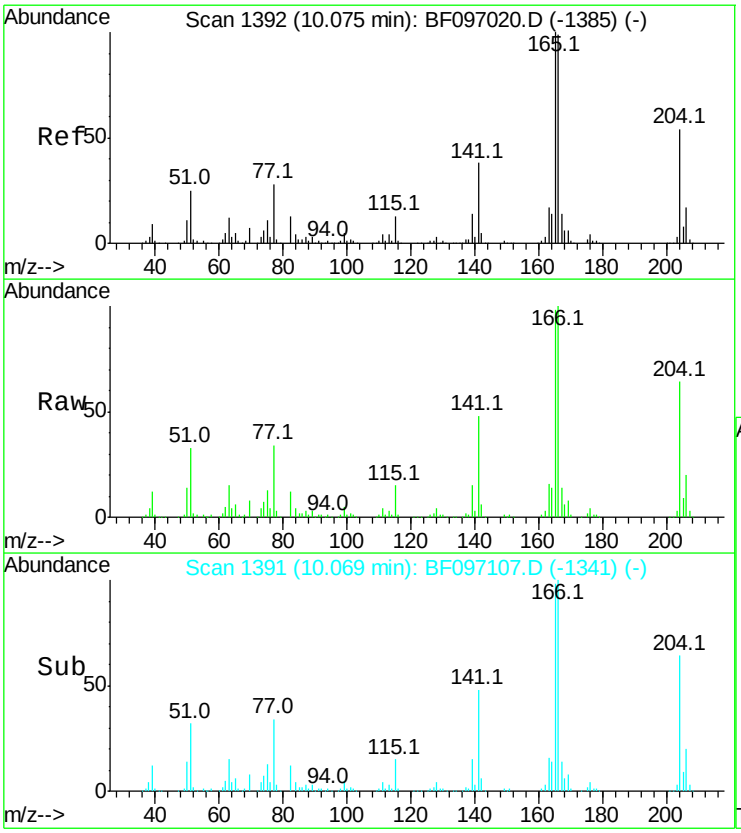
#59
Diethylphthalate
Concen: 42.321 ng
RT: 9.96 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 459002

Ion	Ratio	Lower	Upper
149	100		
177	19.7	16.7	25.1
150	12.4	10.2	15.2

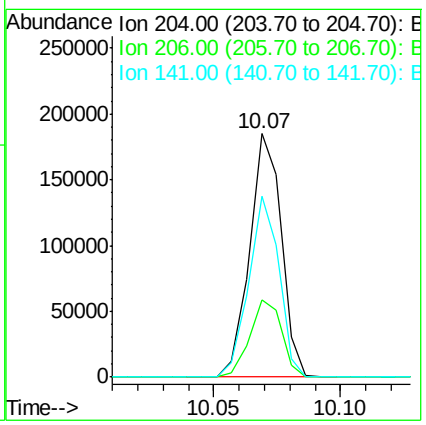


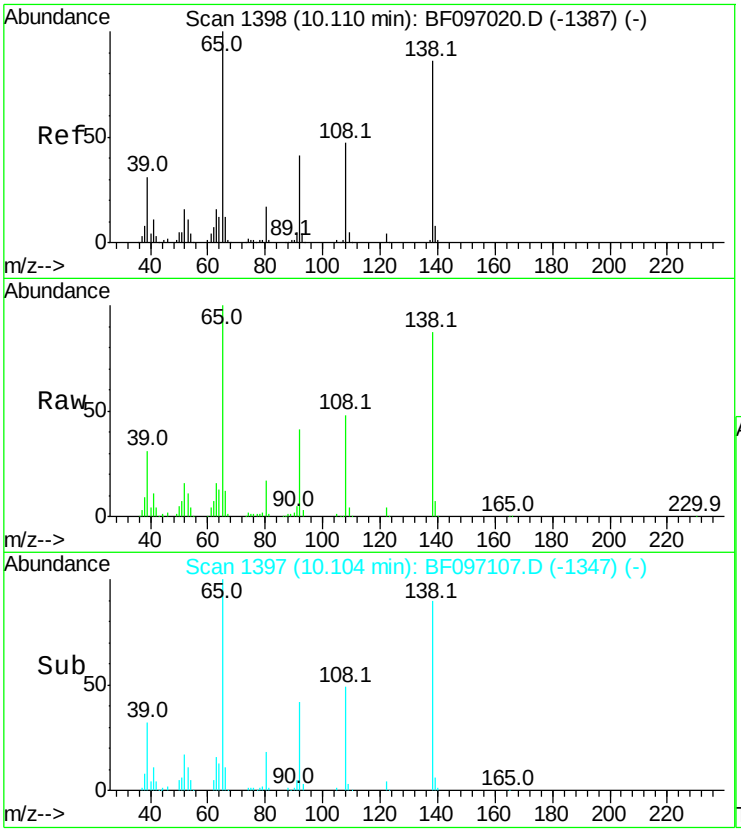


#60
4-Chlorophenyl-phenylether
Concen: 44.119 ng
RT: 10.07 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:204 Resp: 161356

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.2	39.2
141	74.4	60.8	91.2



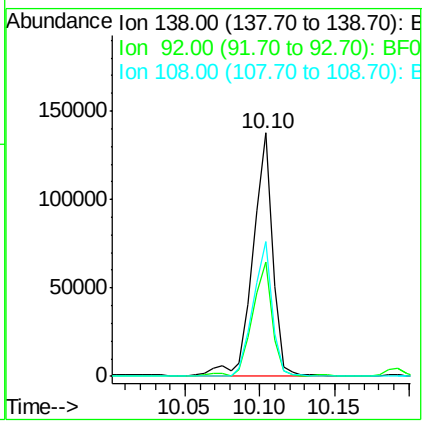


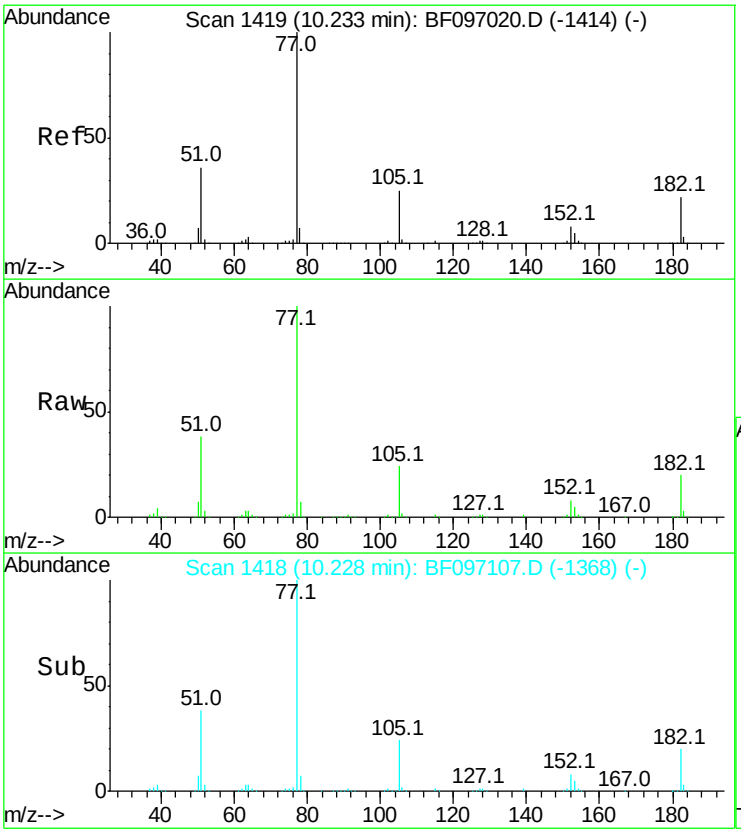
#61
4-Nitroaniline
Concen: 42.689 ng
RT: 10.10 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 126239

Ion	Ratio	Lower	Upper
138	100		
92	46.9	21.8	61.8
108	55.6	42.3	82.3

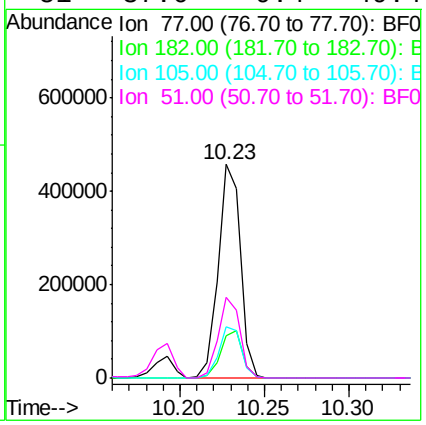


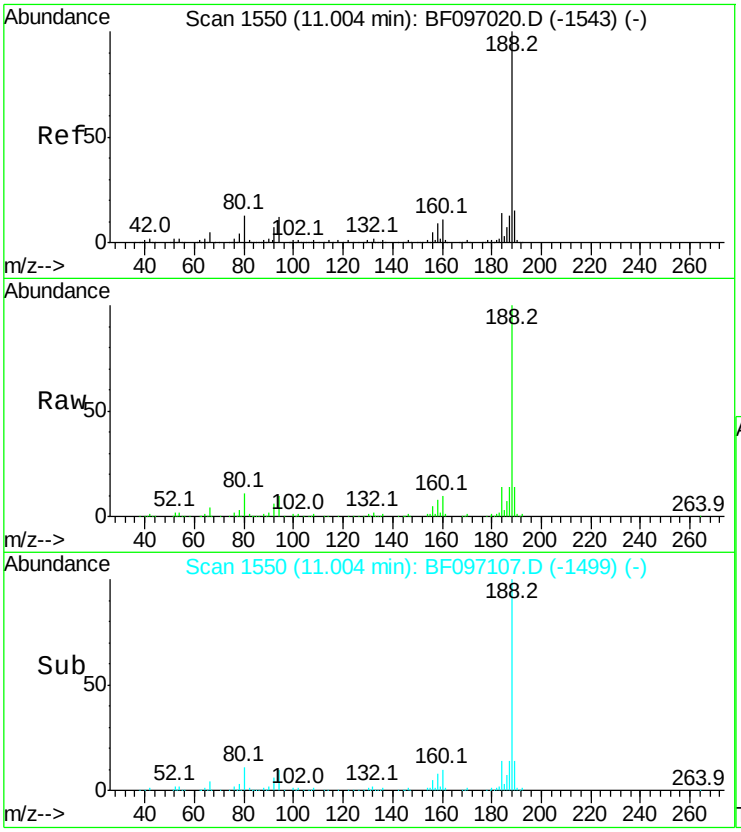


#62
Azobenzene
Concen: 41.671 ng
RT: 10.23 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion: 77 Resp: 419275

Ion	Ratio	Lower	Upper
77	100		
182	20.0	0.1	40.1
105	23.7	3.6	43.6
51	37.6	9.4	49.4



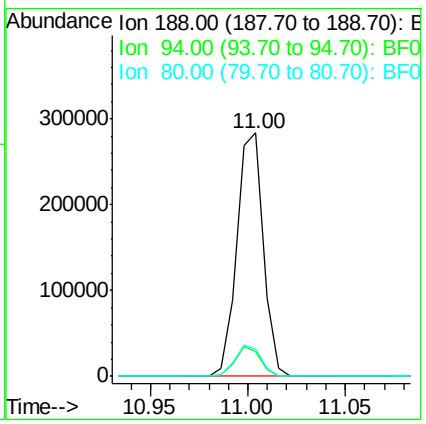


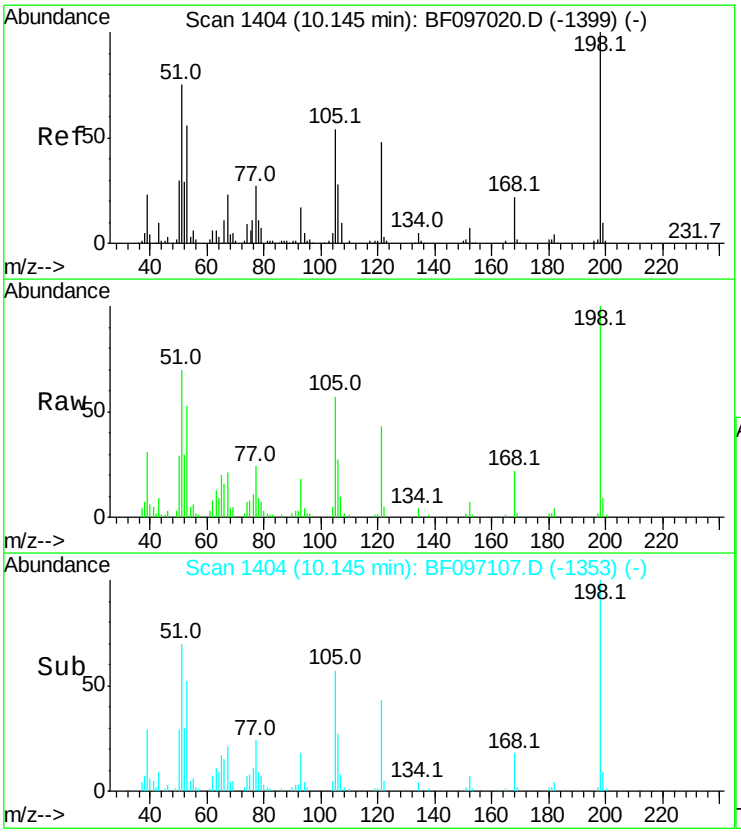
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.00 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 265691

Ion	Ratio	Lower	Upper
188	100		
94	10.4	9.4	14.2
80	11.0	10.2	15.2

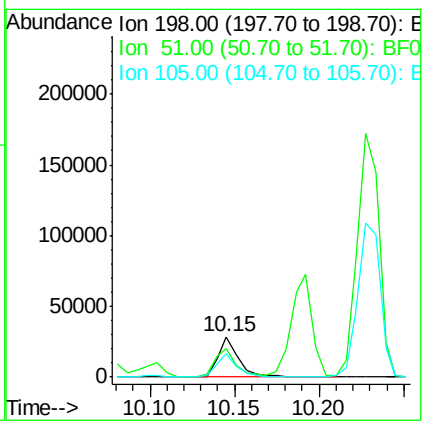


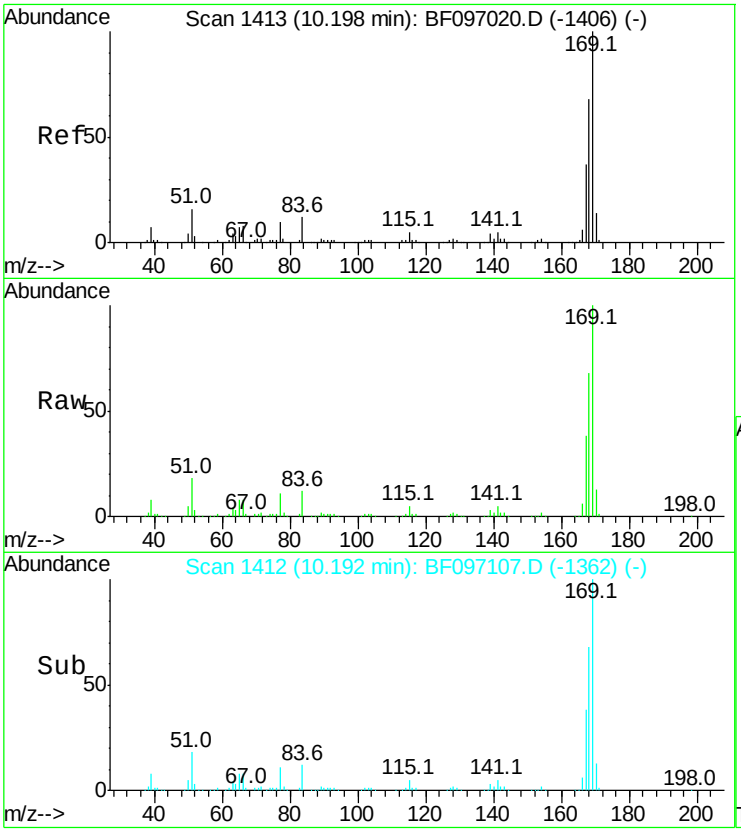


#64
4,6-Dinitro-2-methylphenol
Concen: 14.795 ng
RT: 10.15 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:198 Resp: 24426

Ion	Ratio	Lower	Upper
198	100		
51	69.6	53.2	93.2
105	56.7	45.8	85.8



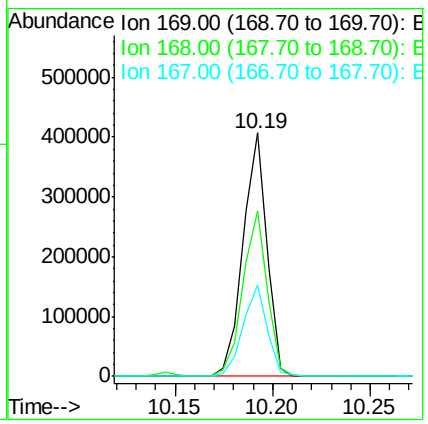


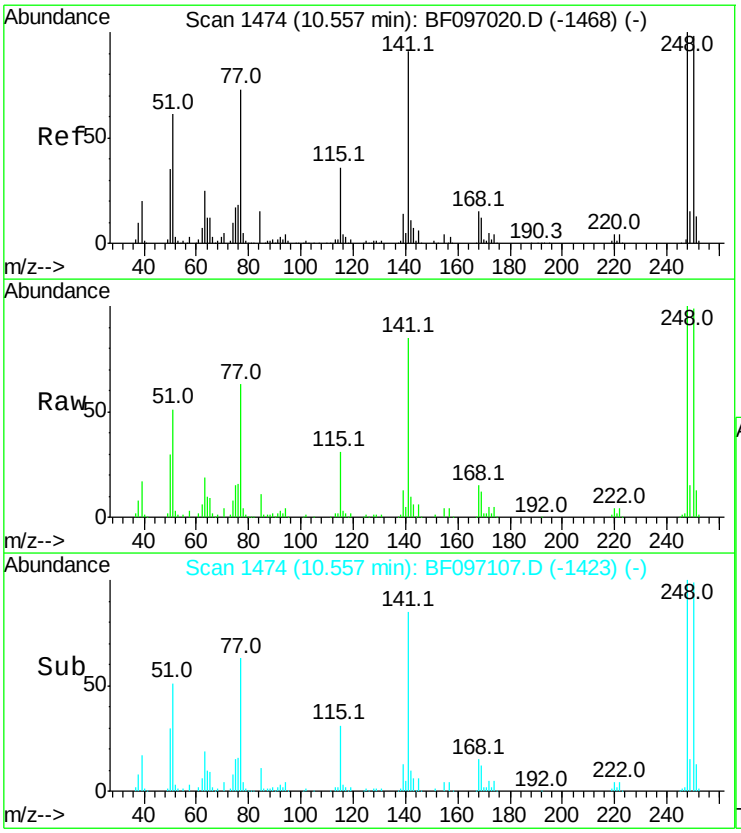
#65
n-Nitrosodiphenylamine
Concen: 37.281 ng
RT: 10.19 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 344646

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.2	79.8
167	37.7	29.5	44.3

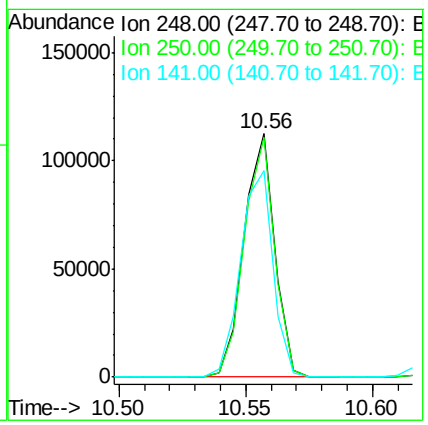


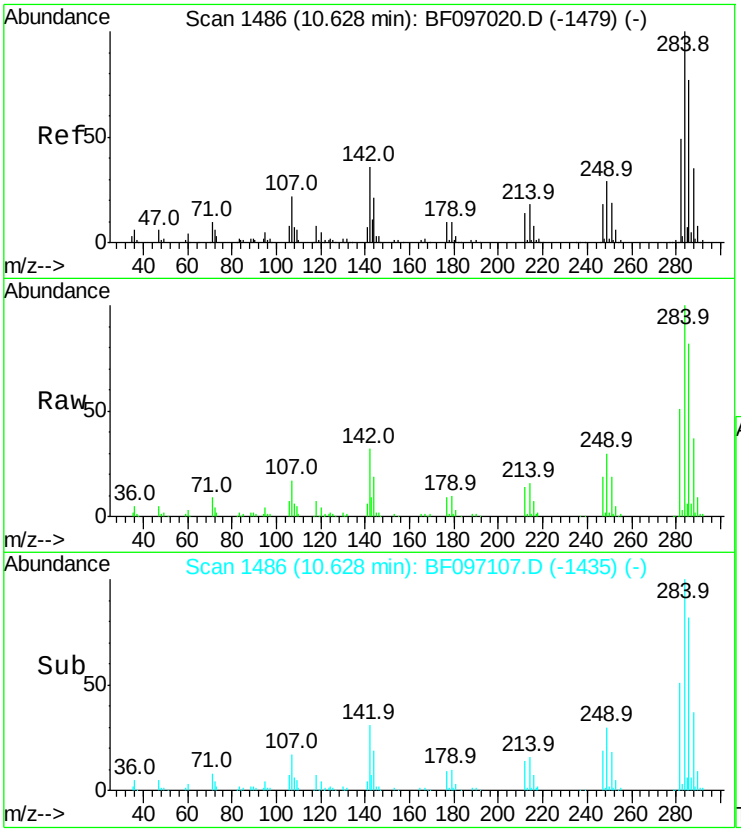


#66
4-Bromophenyl-phenylether
Concen: 35.790 ng
RT: 10.56 min Scan# 1474
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:248 Resp: 94898

Ion	Ratio	Lower	Upper
248	100		
250	98.6	76.8	115.2
141	84.6	68.6	103.0



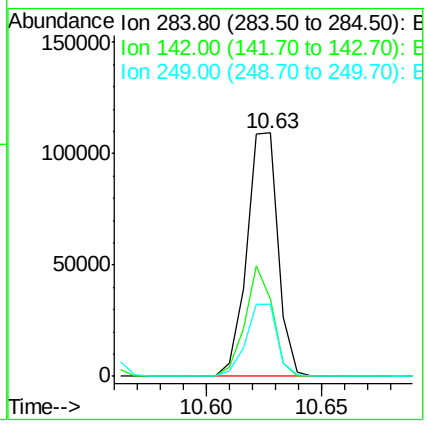


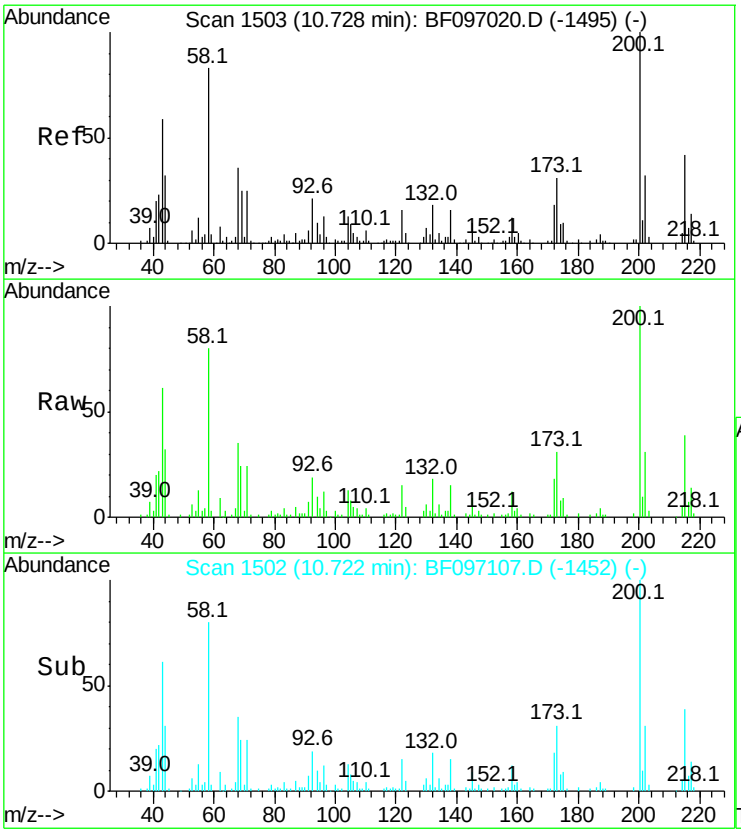
#67
Hexachlorobenzene
Concen: 34.787 ng
RT: 10.63 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 103434

Ion	Ratio	Lower	Upper
284	100		
142	31.6	22.8	34.2
249	29.7	24.0	36.0

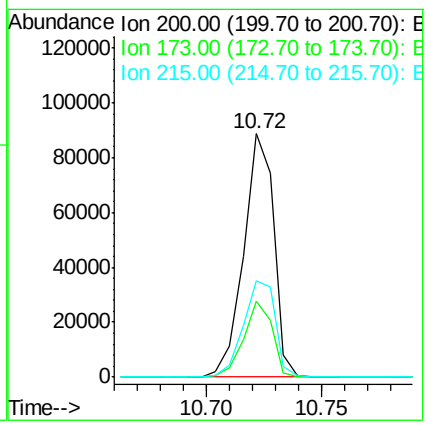


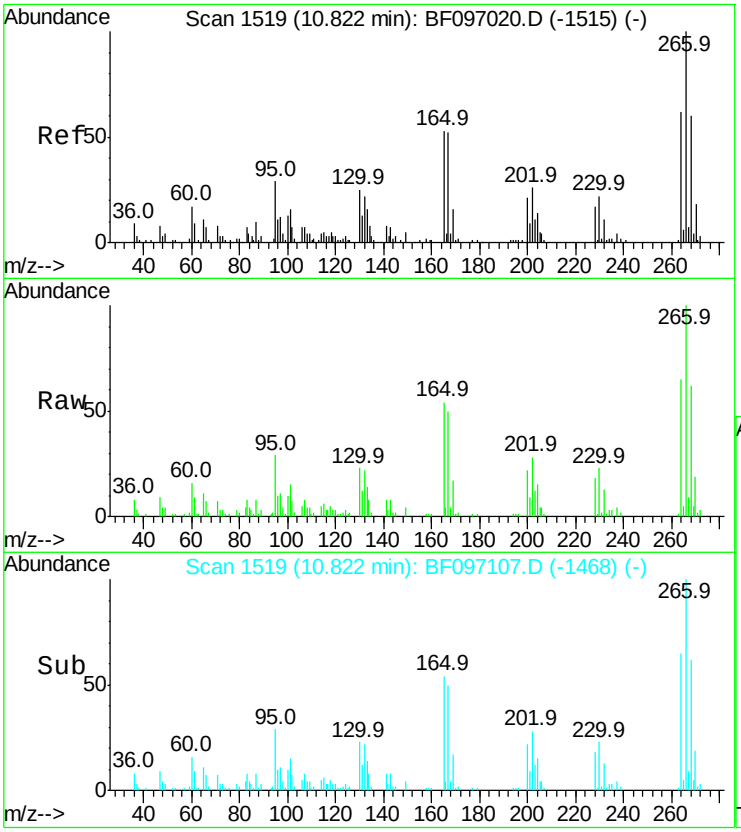


#68
Atrazine
Concen: 30.600 ng
RT: 10.72 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:200 Resp: 81117

Ion	Ratio	Lower	Upper
200	100		
173	31.0	6.3	46.3
215	39.4	27.2	67.2



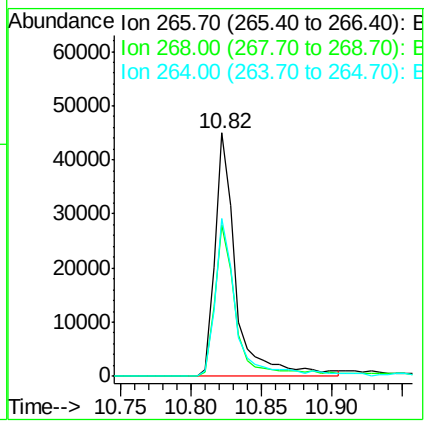


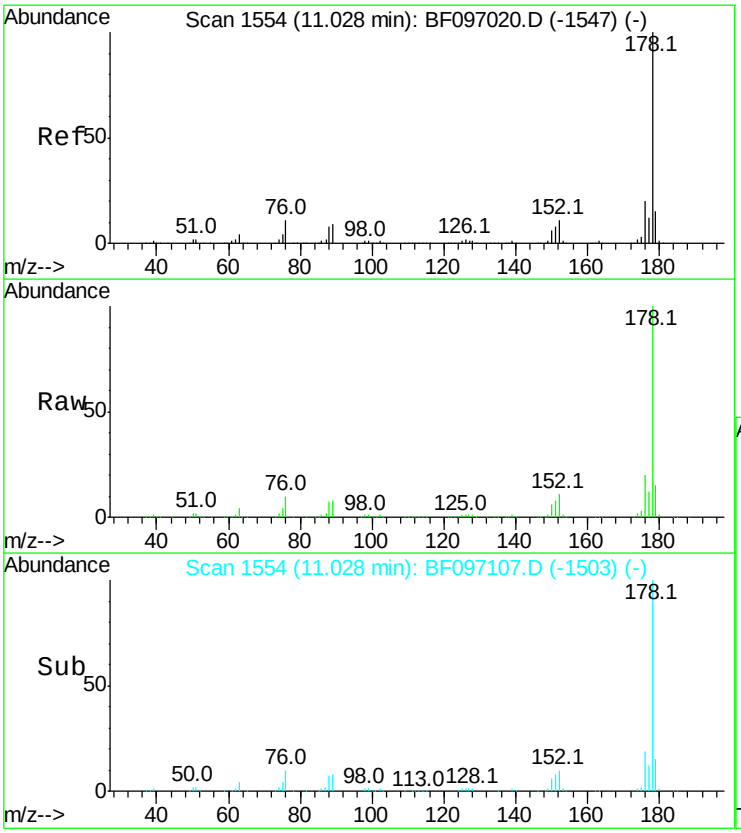
#69
Pentachlorophenol
Concen: 37.797 ng
RT: 10.82 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 46500

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	65.1	51.7	77.5

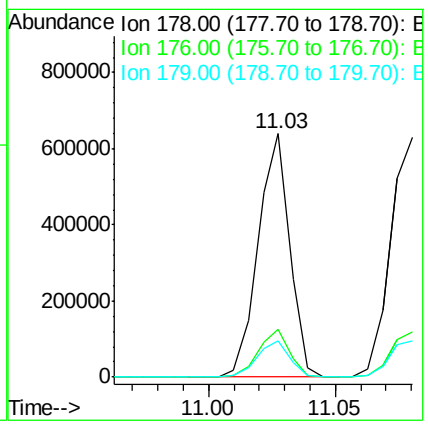


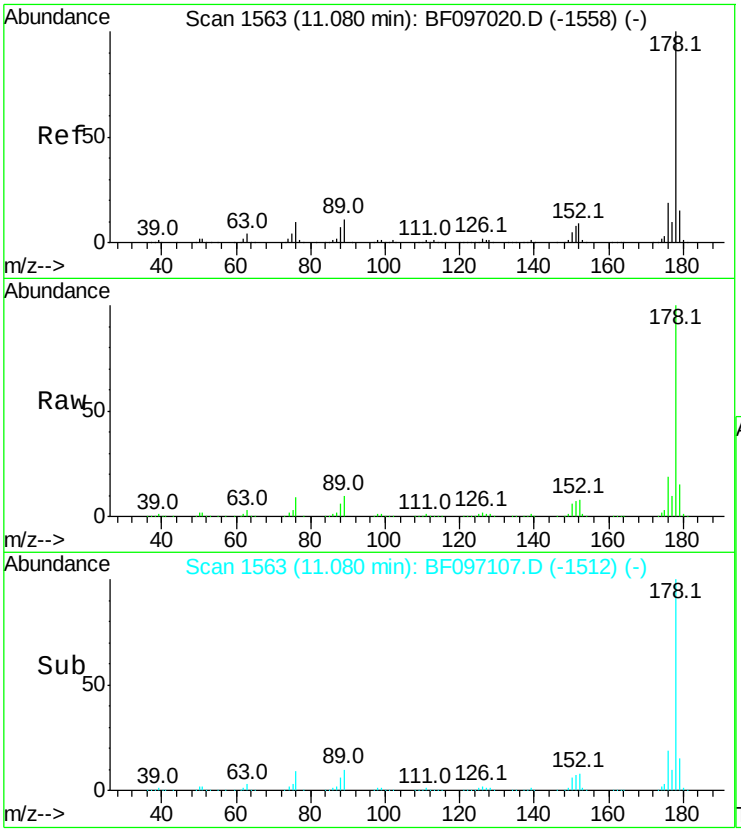


#70
Phenanthrene
Concen: 38.973 ng
RT: 11.03 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:178 Resp: 554820

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	15.0	12.6	19.0



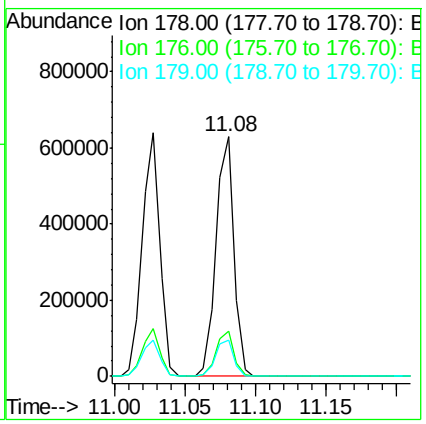


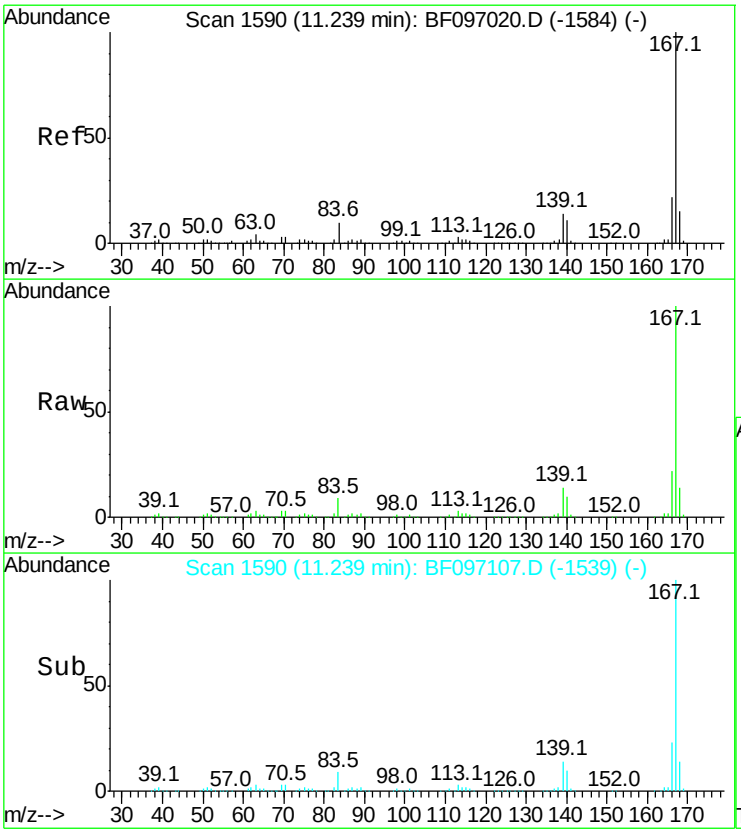
#71
Anthracene
Concen: 38.256 ng
RT: 11.08 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 557789

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.3	12.7	19.1

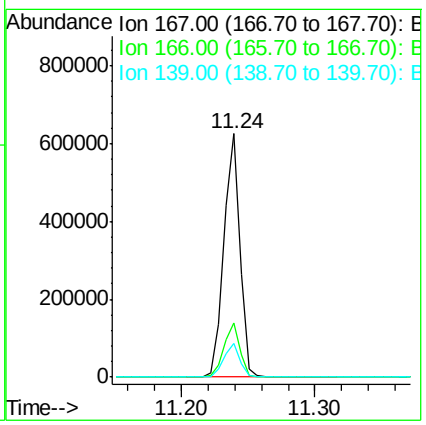


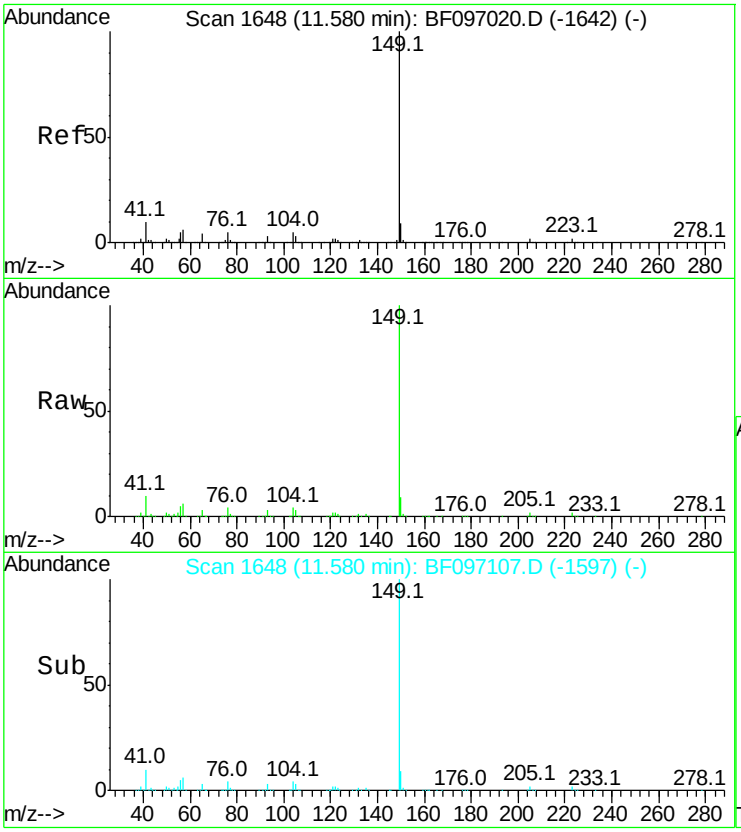


#72
Carbazole
Concen: 37.265 ng
RT: 11.24 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:167 Resp: 534374

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.1	27.1
139	13.6	11.7	17.5



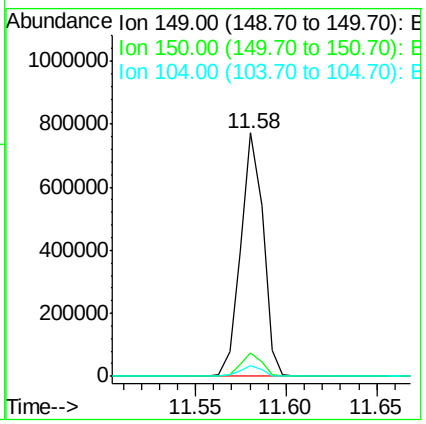


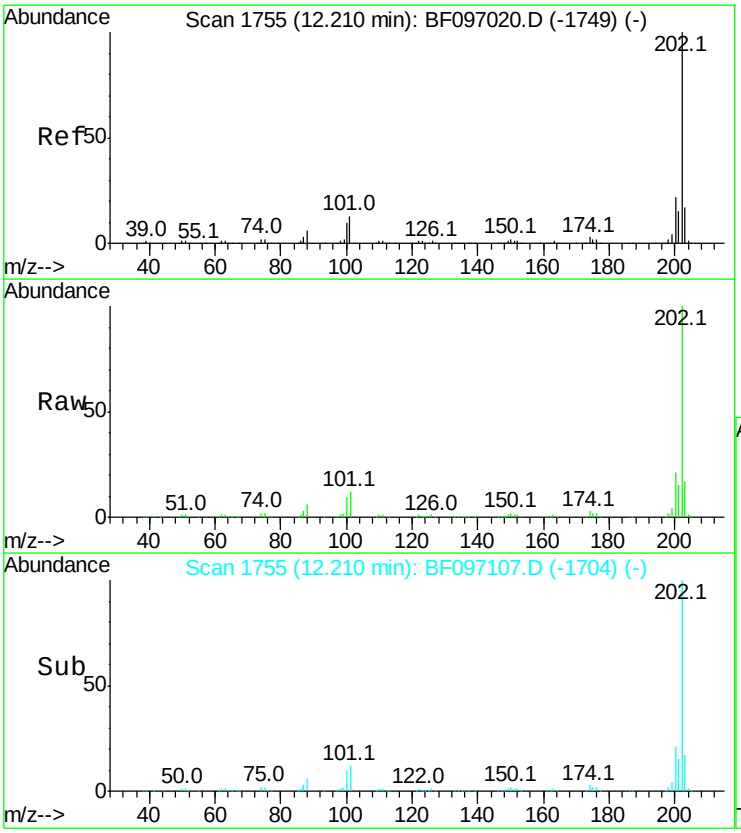
#73
Di-n-butylphthalate
Concen: 37.536 ng
RT: 11.58 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 665345

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.5	4.0	6.0

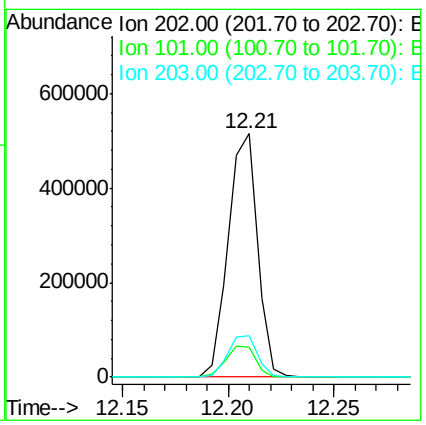


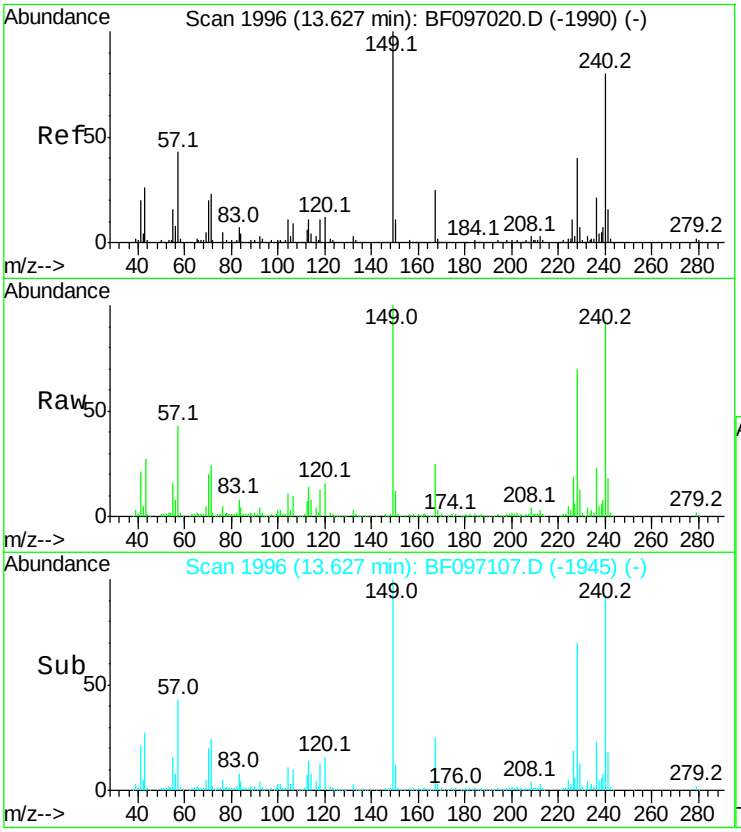


#74
Fluoranthene
Concen: 35.273 ng
RT: 12.21 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:202 Resp: 491917

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	33.2
203	16.8	0.0	38.1



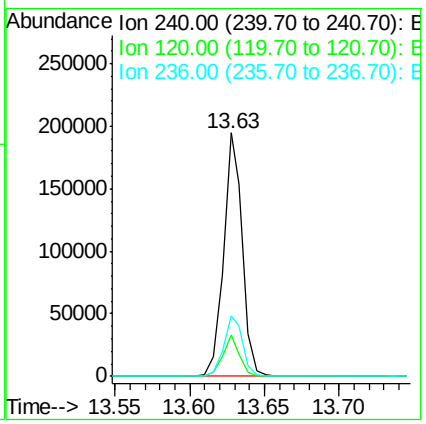


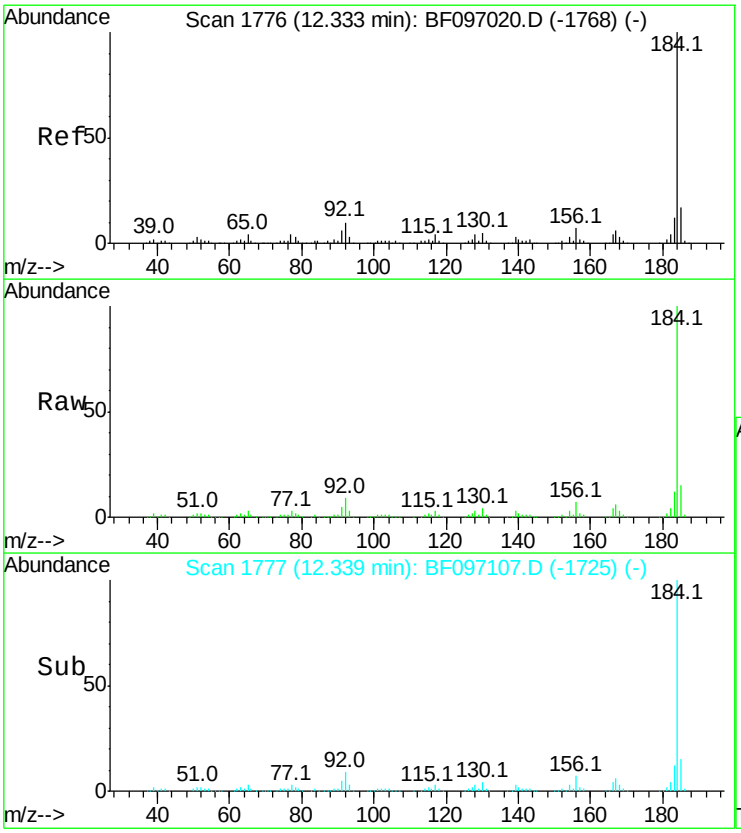
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.63 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 172334

Ion	Ratio	Lower	Upper
240	100		
120	16.9	5.8	8.8#
236	24.9	20.5	30.7

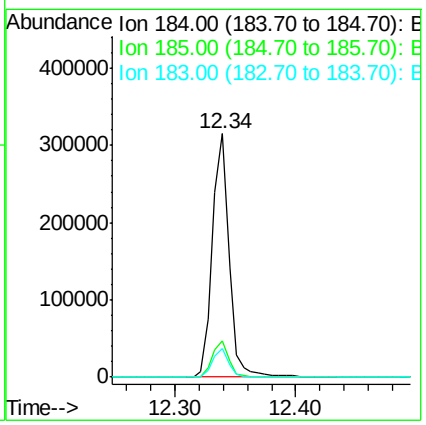


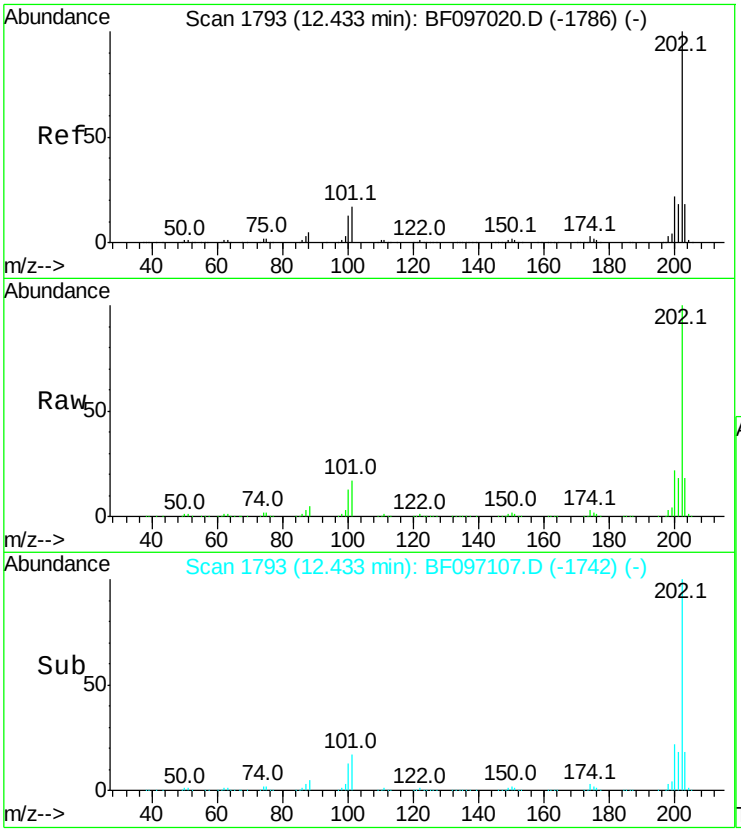


#76
Benzidine
Concen: 46.900 ng
RT: 12.34 min Scan# 1777
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:184 Resp: 299897

Ion	Ratio	Lower	Upper
184	100		
185	14.9	15.5	23.3#
183	12.0	9.8	14.6



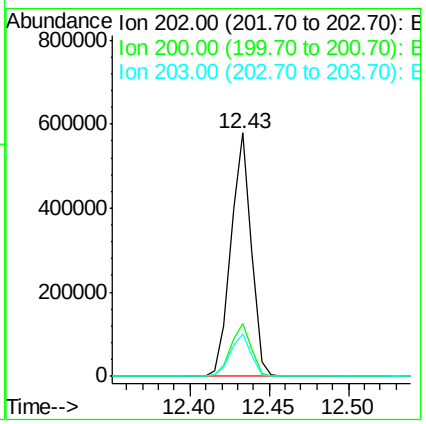


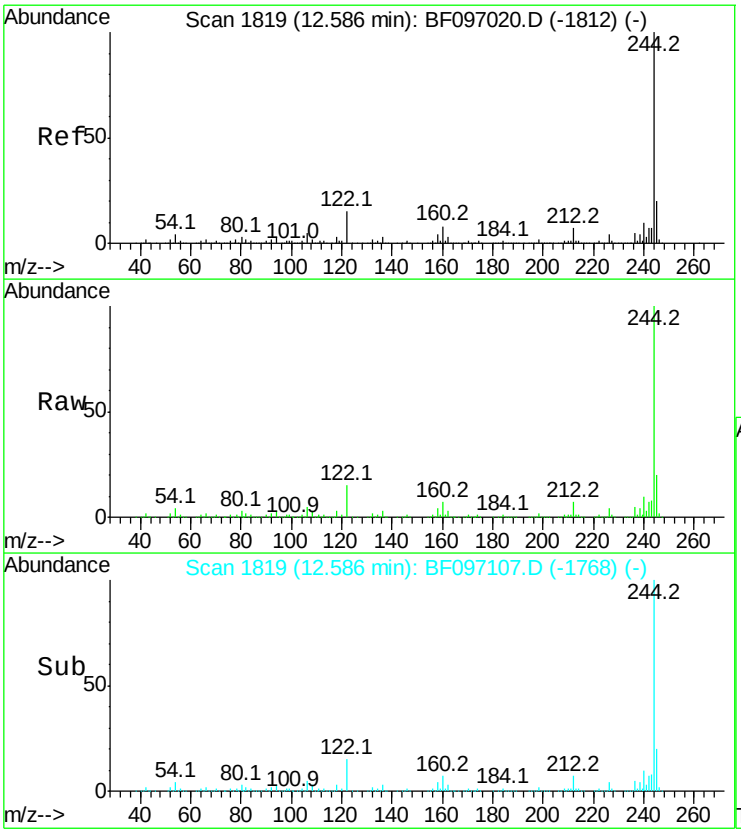
#77
Pyrene
Concen: 36.298 ng
RT: 12.43 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 512106

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.6	26.4
203	17.5	14.4	21.6

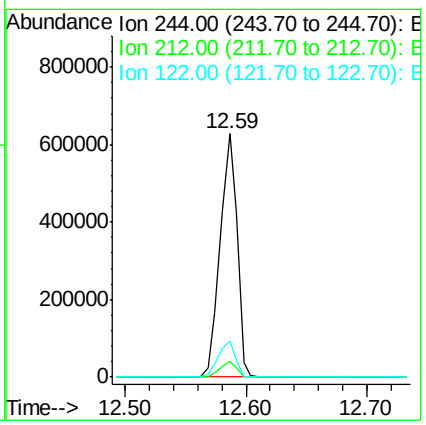


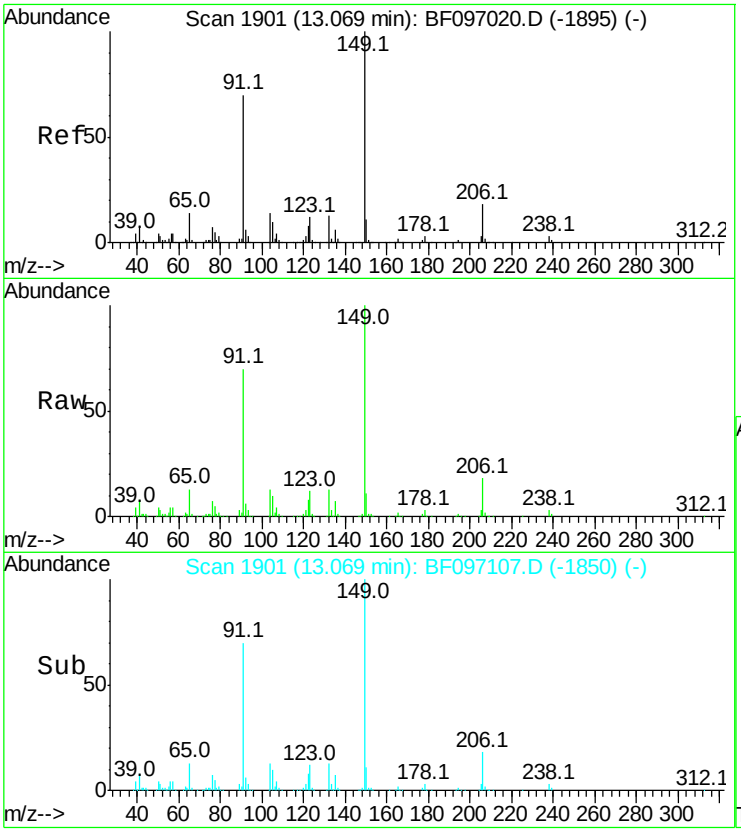


#78
Terphenyl-d14
Concen: 71.590 ng
RT: 12.59 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:244 Resp: 605111

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	15.0	10.3	15.5



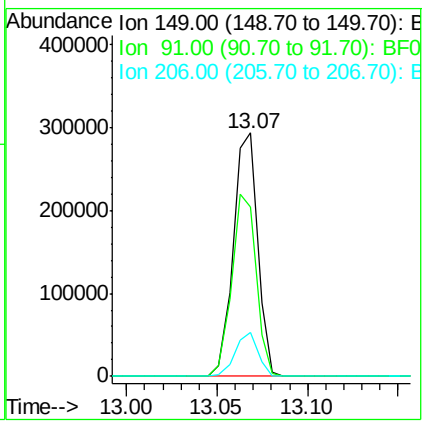


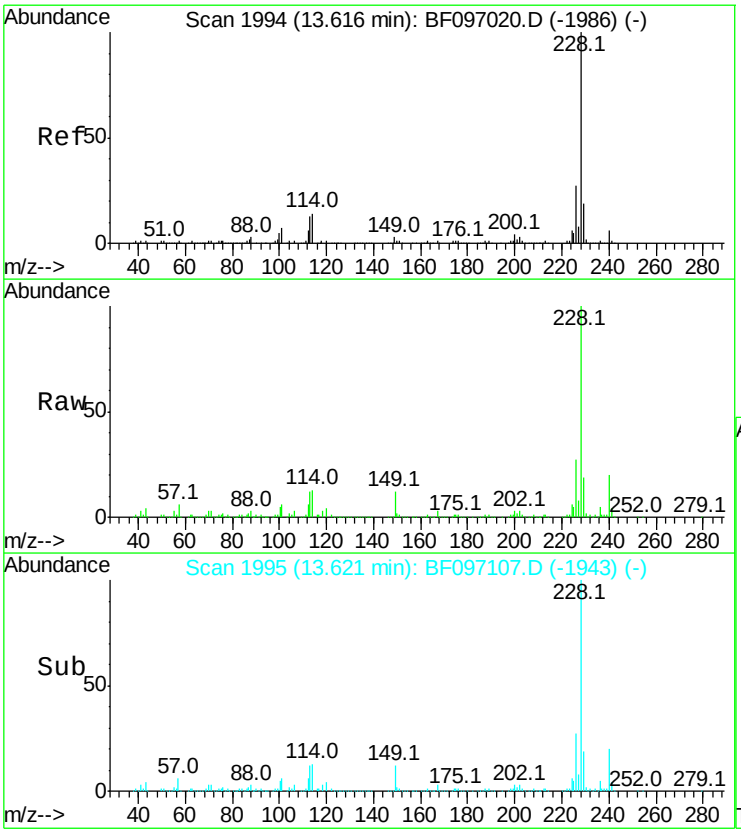
#79
Butylbenzylphthalate
Concen: 38.359 ng
RT: 13.07 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 275283

Ion	Ratio	Lower	Upper
149	100		
91	69.6	45.0	67.4#
206	17.9	17.0	25.6

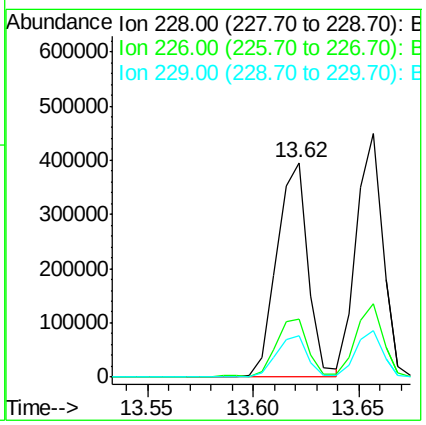


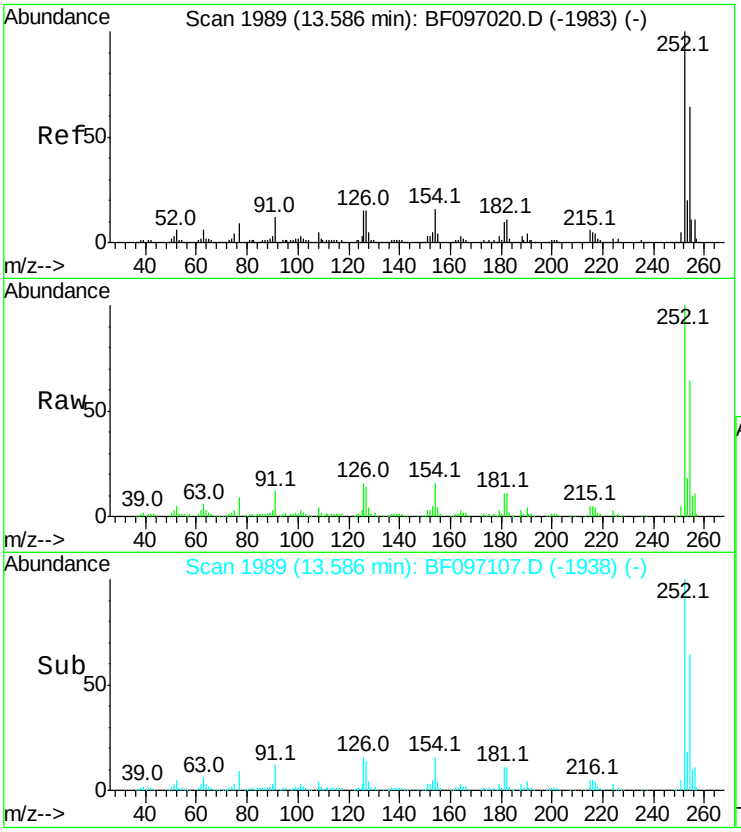


#80
Benzo(a)anthracene
Concen: 36.693 ng
RT: 13.62 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:228 Resp: 409152

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.2	16.3	24.5



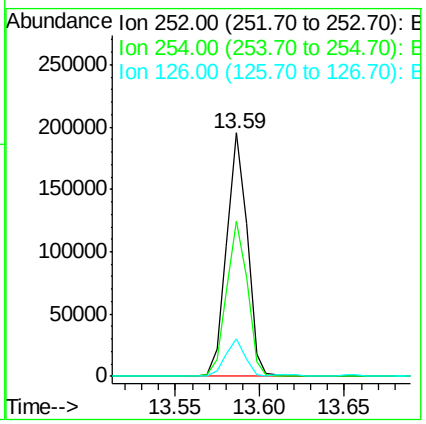


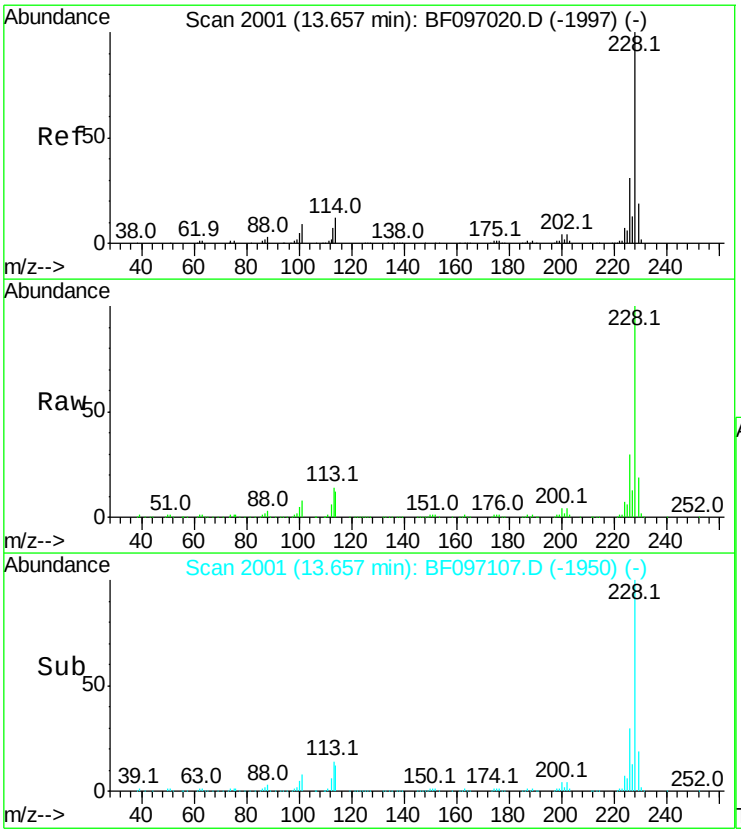
#81
3,3'-Dichlorobenzidine
Concen: 39.336 ng
RT: 13.59 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 165407

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.5	77.3
126	15.6	15.8	23.8#

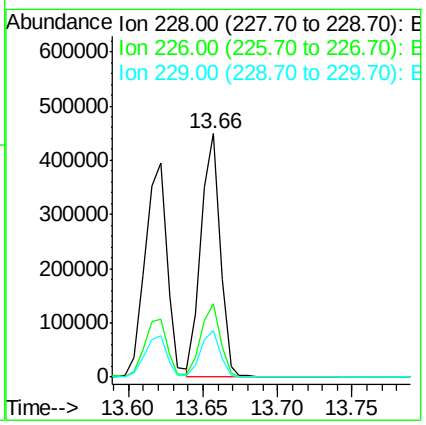


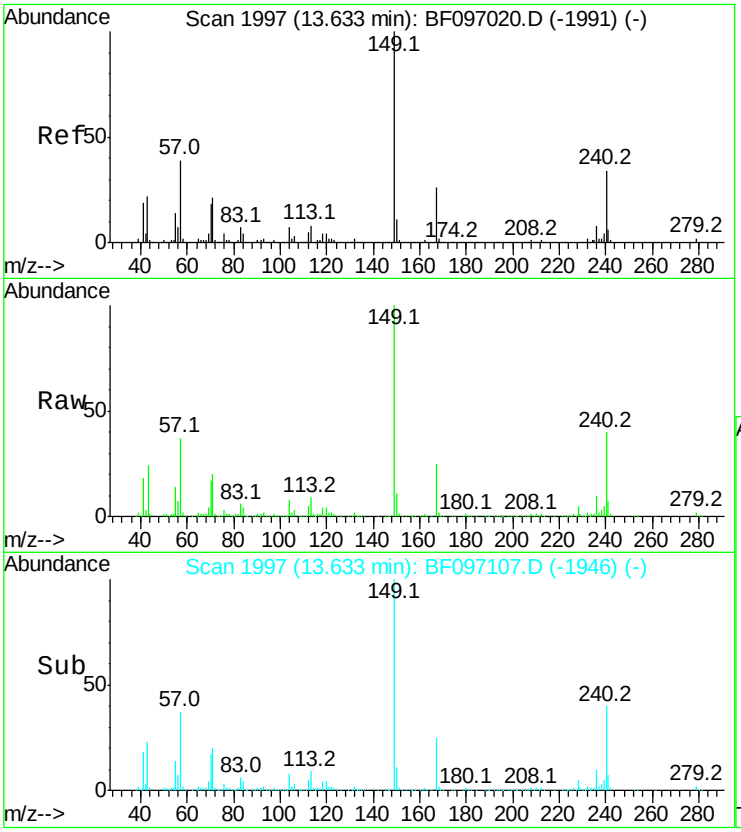


#82
Chrysene
Concen: 36.485 ng
RT: 13.66 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:228 Resp: 397255

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	19.3	15.8	23.6



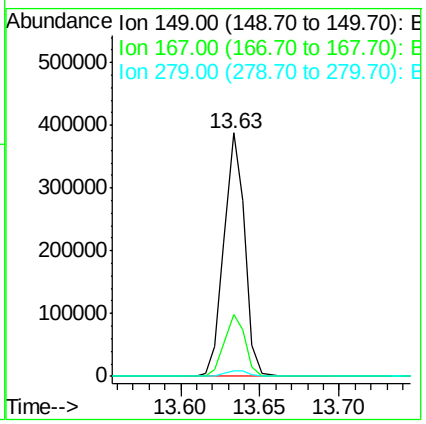


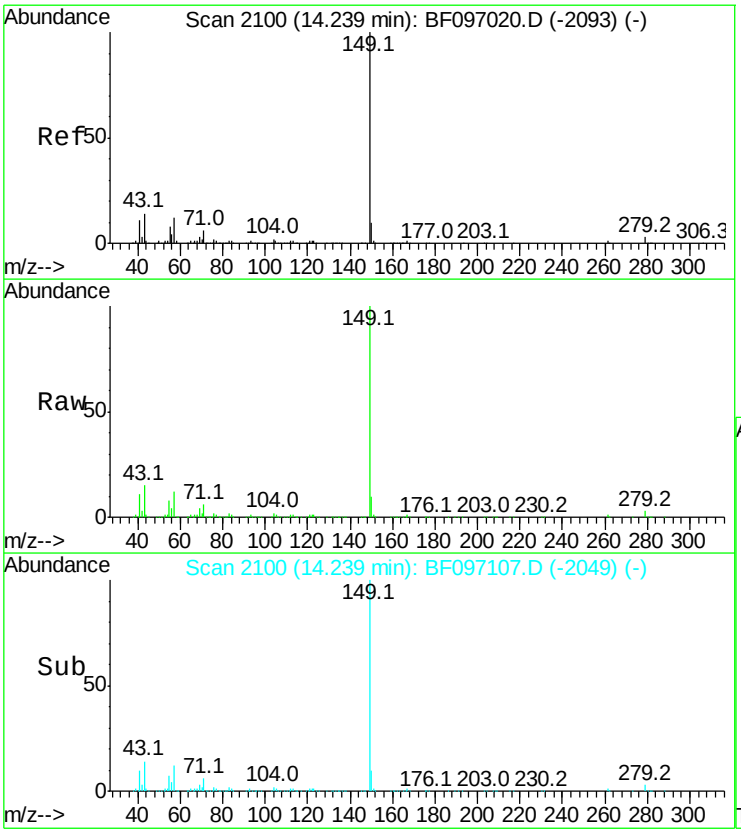
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.467 ng
RT: 13.63 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 351070

Ion	Ratio	Lower	Upper
149	100		
167	25.2	21.0	31.4
279	2.4	1.9	2.9

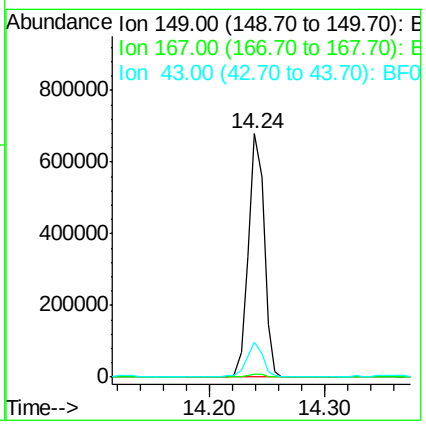


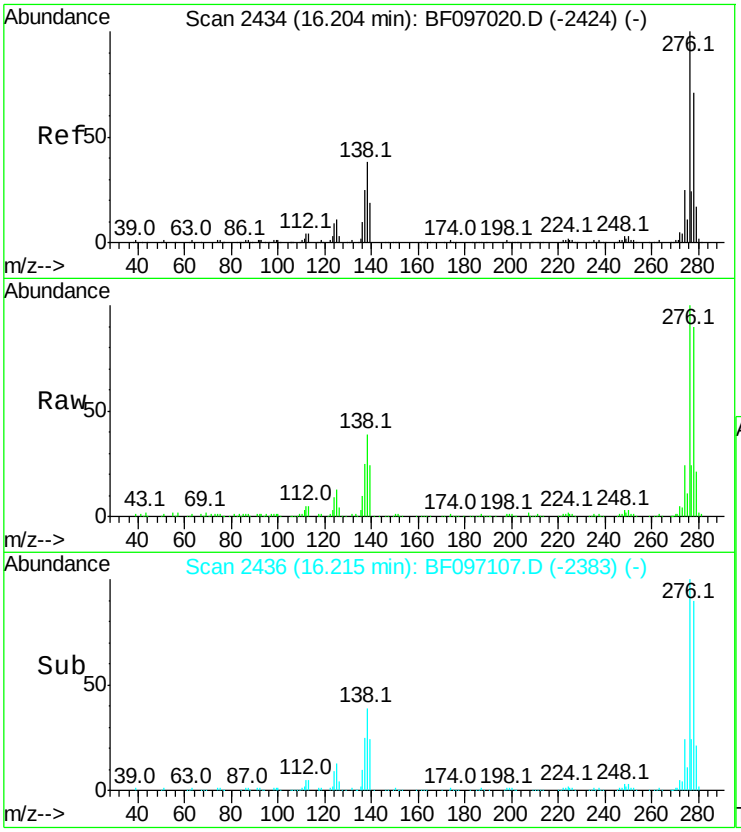


#84
Di-n-octyl phthalate
Concen: 37.330 ng
RT: 14.24 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:149 Resp: 641907

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.9	8.5	12.7#



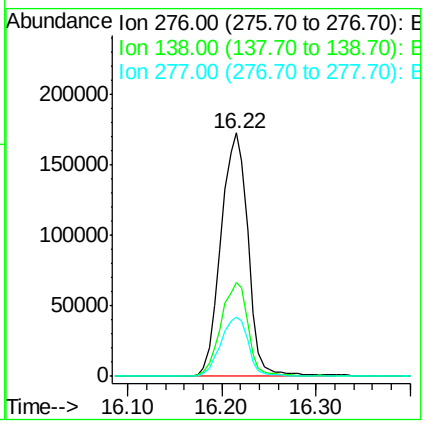


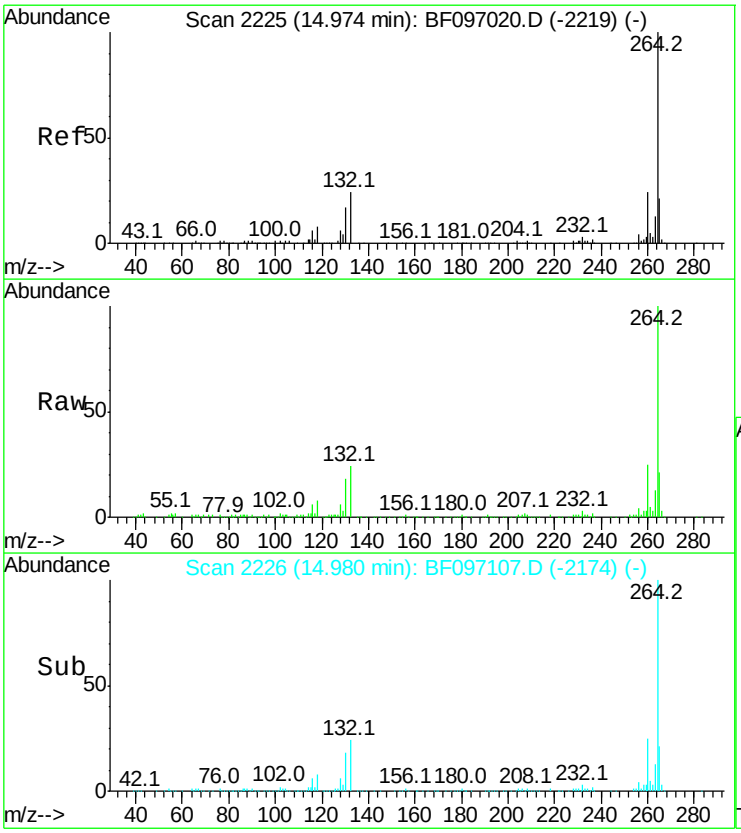
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.161 ng
RT: 16.22 min Scan# 2436
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 346953

Ion	Ratio	Lower	Upper
276	100		
138	38.3	27.8	41.6
277	24.8	20.2	30.4

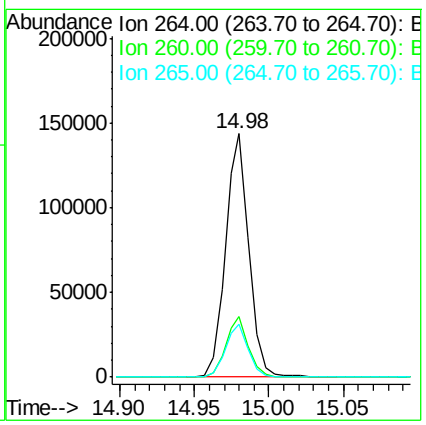


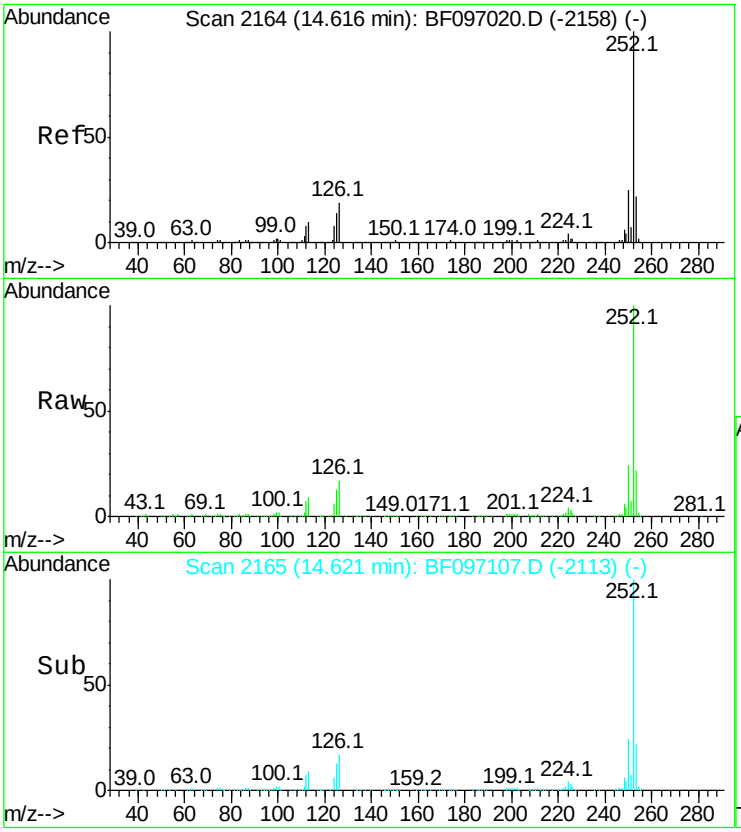


#86
Perylene-d12
Concen: 20.000 ng
RT: 14.98 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:264 Resp: 158108

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	21.5	17.2	25.8



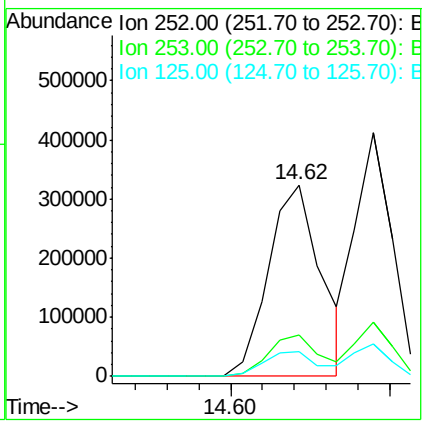


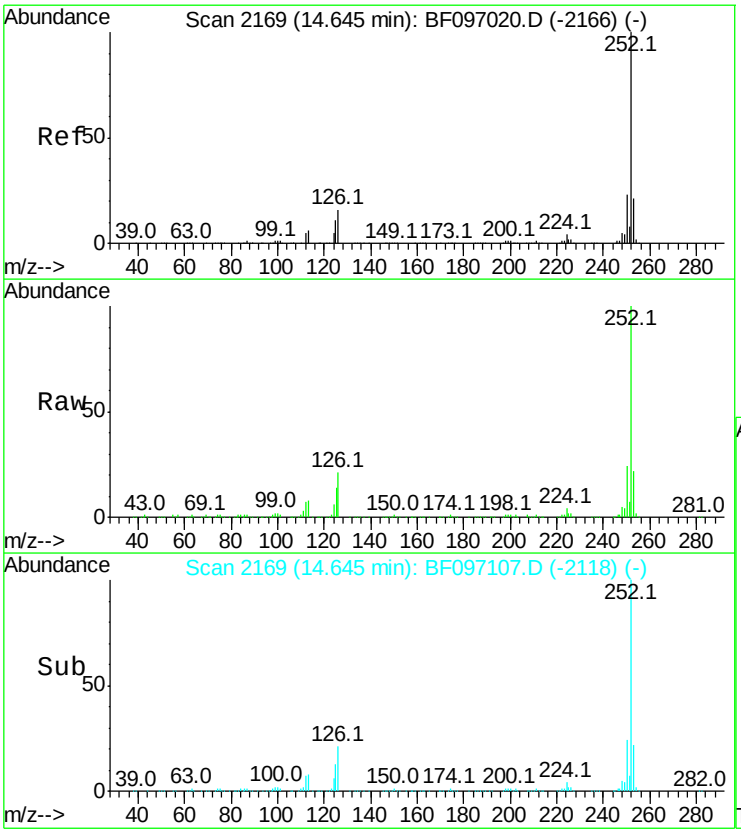
#87
Benzo(b)fluoranthene
Concen: 39.460 ng
RT: 14.62 min Scan# 2165
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 375033

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	12.9	9.8	14.8

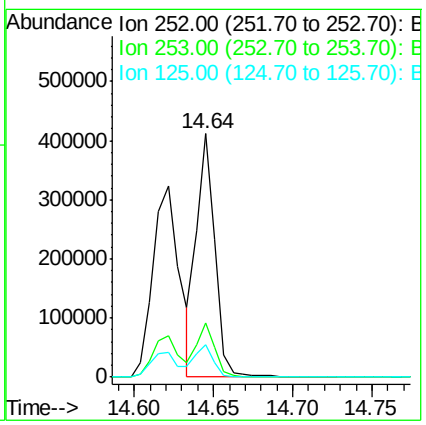


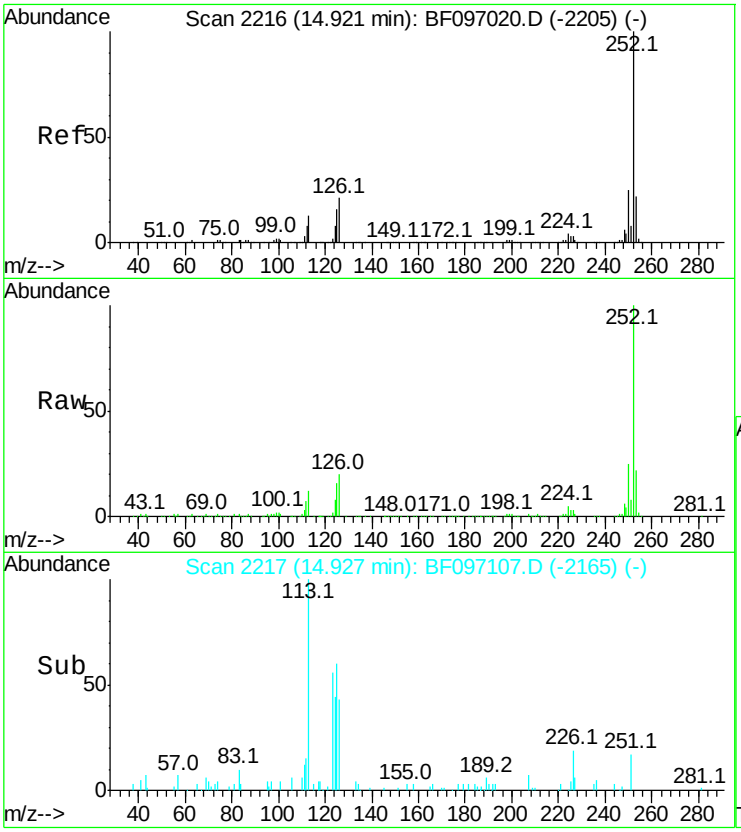


#88
Benzo(k)fluoranthene
Concen: 37.021 ng
RT: 14.64 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:252 Resp: 335286

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	13.5	13.1	19.7



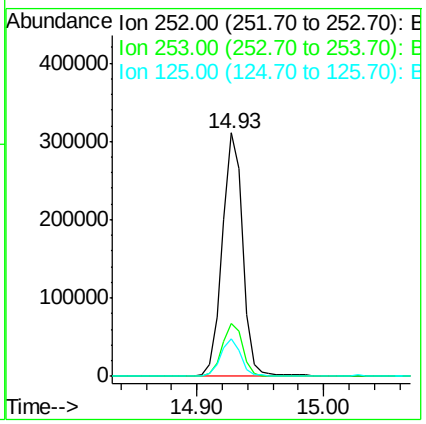


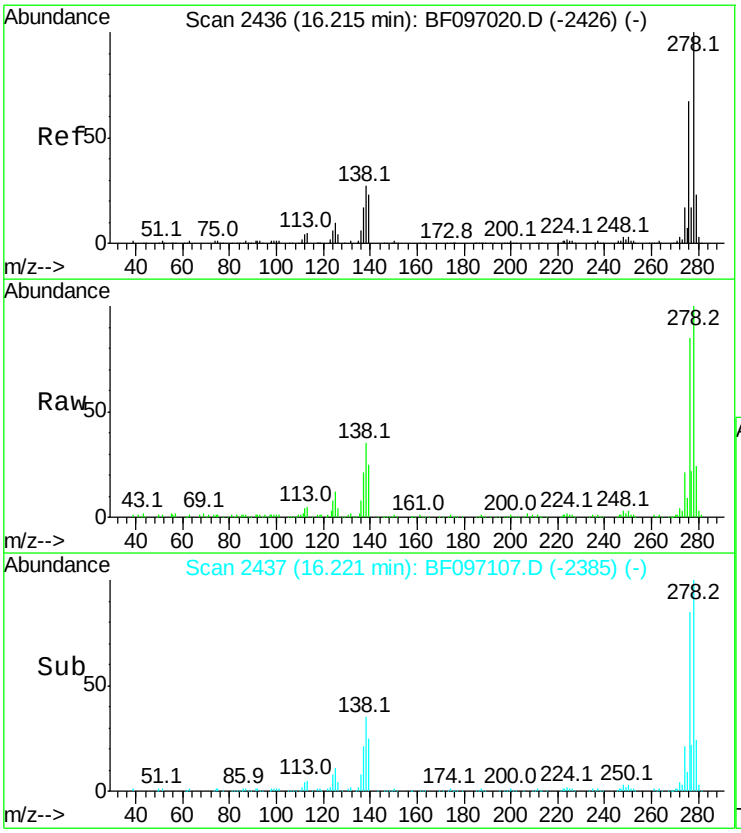
#89
Benzo(a)pyrene
Concen: 39.915 ng
RT: 14.93 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 347203

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	15.5	11.0	16.4

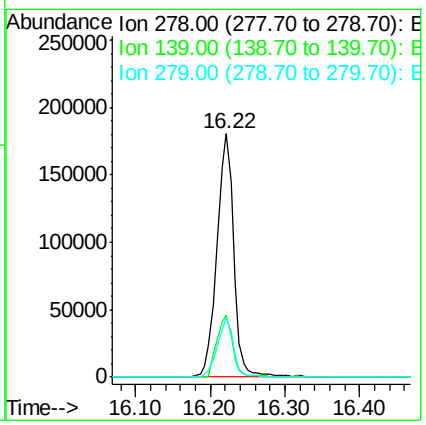


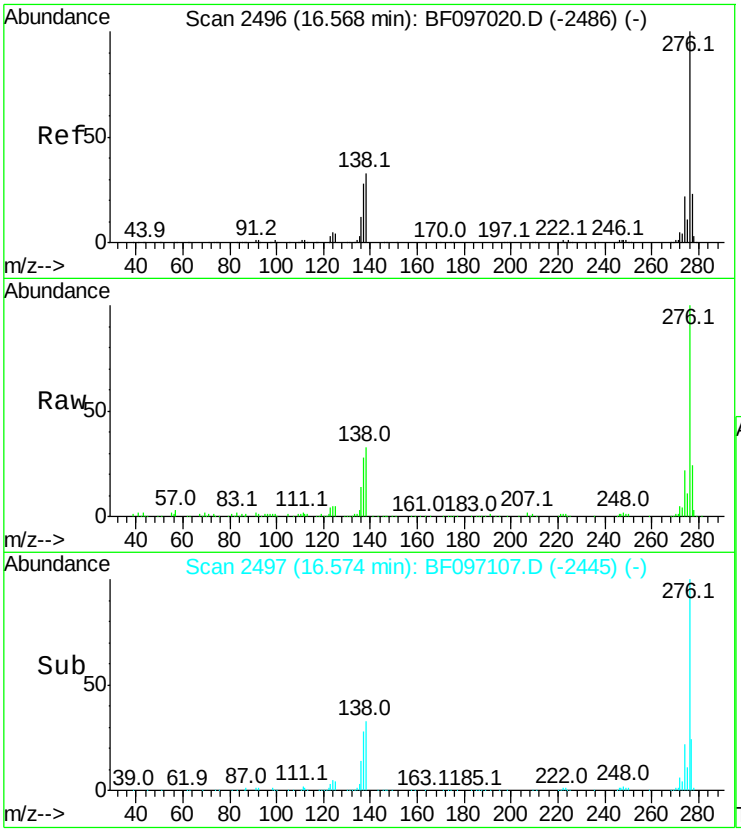


#90
Dibenzo(a,h)anthracene
Concen: 39.801 ng
RT: 16.22 min Scan# 2437
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Tgt Ion:278 Resp: 283909

Ion	Ratio	Lower	Upper
278	100		
139	25.4	16.6	24.8#
279	24.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 38.257 ng
RT: 16.57 min Scan# 2497
Delta R.T. 0.01 min
Lab File: BF097107.D
Acq: 27 Jul 2017 6:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 286175

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	32.8	25.4	38.0