Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080117\
Data File : BF097245.D
Acq On : 1 Aug 2017 21:33
Operator : SJ/JU
Sample : I4512-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HDD-PILWC4MS

Quant Time: Aug 02 03:55:47 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	6.46	152	103077	20.00	ng		-0.04
21) Naphthalene-d8	7.75	136	387664	20.00	ng		-0.04
38) Acenaphthene-d10	9.49	164	146413	20.00	ng		-0.04
63) Phenanthrene-d10	10.97	188	206202	20.00	ng		-0.04
75) Chrysene-d12	13.59	240	183623	20.00	ng		-0.04
86) Perylene-d12	14.93	264	162746	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	605022	88.48	ng		-0.02
7) Phenol-d6	6.14	99	637020	81.61	ng		-0.03
23) Nitrobenzene-d5	7.03	82	385173	58.29	ng		-0.04
41) 2,4,6-Tribromophenol	10.28	330	85397	73.82	ng		-0.04
44) 2-Fluorobiphenyl	8.83	172	574123	66.55	ng		-0.04
78) Terphenyl-d14	12.54	244	356778	39.61	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	80854	28.34	ng	#	75
3) Pyridine	2.63	79	195817	22.41	ng	#	67
4) n-Nitrosodimethylamine	2.58	42	124331	25.69	ng		83
6) Aniline	6.13	93	218931	22.29	ng		97
8) 2-Chlorophenol	6.26	128	197985	27.08	ng		94
9) Benzaldehyde	6.01	77	123412	26.71	ng		99
10) Phenol	6.15	94	292744	31.62	ng		94
11) bis(2-Chloroethyl)ether	6.21	93	206029	28.13	ng		91
12) 1,3-Dichlorobenzene	6.40	146	215174	27.31	ng		99
13) 1,4-Dichlorobenzene	6.48	146	214616	27.48	ng		95
14) 1,2-Dichlorobenzene	6.63	146	198492	29.11	ng		98
15) Benzyl Alcohol	6.63	79	155264	31.42	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.76	45	398417	27.13	ng		57
17) 2-Methylphenol	6.76	107	150591	26.69	ng	#	89
18) Hexachloroethane	6.97	117	67124	23.50	ng	#	84
19) n-Nitroso-di-n-propylamine	6.89	70	155394	30.24	ng	#	84
20) 3+4-Methylphenols	6.92	107	210940	28.62	ng	#	64
22) Acetophenone	6.88	105	297463	31.95	ng	#	99
24) Nitrobenzene	7.05	77	208603	30.31	ng		96
25) Isophorone	7.29	82	356007	27.51	ng		100
26) 2-Nitrophenol	7.37	139	91468	24.57	ng	#	87
27) 2,4-Dimethylphenol	7.43	122	169947	27.67	ng		96
28) bis(2-Chloroethoxy)methane	7.52	93	242383	28.70	ng		98
29) 2,4-Dichlorophenol	7.63	162	137140	25.92	ng		97
30) 1,2,4-Trichlorobenzene	7.69	180	133152	26.40	ng		96
31) Naphthalene	7.77	128	519946	28.45	ng		99
32) Benzoic acid	7.55	122	14736	3.21	ng		97
33) 4-Chloroaniline	7.83	127	142869	19.21	ng		95
34) Hexachlorobutadiene	7.89	225	76752	28.70	ng		95
35) Caprolactam	8.19	113	45815	27.00	ng	#	58
36) 4-Chloro-3-methylphenol	8.34	107	149529	25.90	ng		91
37) 2-Methylnaphthalene	8.46	142	333058	28.79	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.63	216	116393	29.79	ng		99
40) Hexachlorocyclopentadiene	8.62	237	3311	8.82	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080117\
Data File : BF097245.D
Acq On : 1 Aug 2017 21:33
Operator : SJ/JU
Sample : I4512-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HDD-PILWC4MS

Quant Time: Aug 02 03:55:47 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	8.75	196	77767	27.47	ng		99
43) 2,4,5-Trichlorophenol	8.80	196	79369	28.01	ng		95
45) 1,1'-Biphenyl	8.92	154	362487	28.99	ng		98
46) 2-Chloronaphthalene	8.95	162	272599	29.62	ng		94
47) 2-Nitroaniline	9.05	65	107095	32.07	ng		97
48) Acenaphthylene	9.35	152	407016	28.81	ng		99
49) Dimethylphthalate	9.23	163	387967	34.89	ng		98
50) 2,6-Dinitrotoluene	9.29	165	64273	27.26	ng	#	80
51) Acenaphthene	9.53	154	235864	28.35	ng		100
52) 3-Nitroaniline	9.46	138	74233	25.36	ng		94
54) Dibenzofuran	9.70	168	333952	30.13	ng		99
55) 4-Nitrophenol	9.66	139	66882	38.42	ng	#	69
56) 2,4-Dinitrotoluene	9.70	165	70361	25.96	ng	#	79
57) Fluorene	10.04	166	244438	29.35	ng		97
58) 2,3,4,6-Tetrachlorophenol	9.83	232	52603	26.89	ng		98
59) Diethylphthalate	9.93	149	300254	29.44	ng		99
60) 4-Chlorophenyl-phenylether	10.03	204	107778	31.33	ng		98
61) 4-Nitroaniline	10.07	138	64926	23.34	ng		91
62) Azobenzene	10.19	77	257853	27.25	ng		92
64) 4,6-Dinitro-2-methylphenol	10.12	198	3192	2.49	ng		93
65) n-Nitrosodiphenylamine	10.16	169	225162	31.38	ng		98
66) 4-Bromophenyl-phenylether	10.52	248	61049	29.67	ng		95
67) Hexachlorobenzene	10.59	284	61720	26.75	ng	#	86
68) Atrazine	10.69	200	61852	30.06	ng		92
69) Pentachlorophenol	10.79	266	41938	43.92	ng		96
70) Phenanthrene	10.99	178	312461	28.28	ng		98
71) Anthracene	11.04	178	331908	29.33	ng		97
72) Carbazole	11.20	167	319985	28.75	ng		98
73) Di-n-butylphthalate	11.55	149	406482	29.55	ng		99
74) Fluoranthene	12.17	202	315039	29.11	ng		97
76) Benzidine	12.30	184	190259	27.92	ng	#	93
77) Pyrene	12.39	202	332608	22.13	ng		99
79) Butylbenzylphthalate	13.03	149	164822	21.55	ng	#	77
80) Benzo(a)anthracene	13.58	228	295662	24.88	ng		100
81) 3,3'-Dichlorobenzidine	13.55	252	108162	24.14	ng	#	96
82) Chrysene	13.62	228	292685	25.23	ng		98
83) Bis(2-ethylhexyl)phthalate	13.60	149	227454	22.78	ng		99
84) Di-n-octyl phthalate	14.20	149	479860	26.19	ng	#	91
85) Indeno(1,2,3-cd)pyrene	16.15	276	191097	19.21	ng		96
87) Benzo(b)fluoranthene	14.58	252	282908	28.92	ng		98
88) Benzo(k)fluoranthene	14.60	252	254223	27.27	ng		96
89) Benzo(a)pyrene	14.89	252	241483	26.97	ng		98
90) Dibenzo(a,h)anthracene	16.15	278	164655	22.43	ng	#	94
91) Benzo(g,h,i)perylene	16.50	276	157373	20.44	ng		96

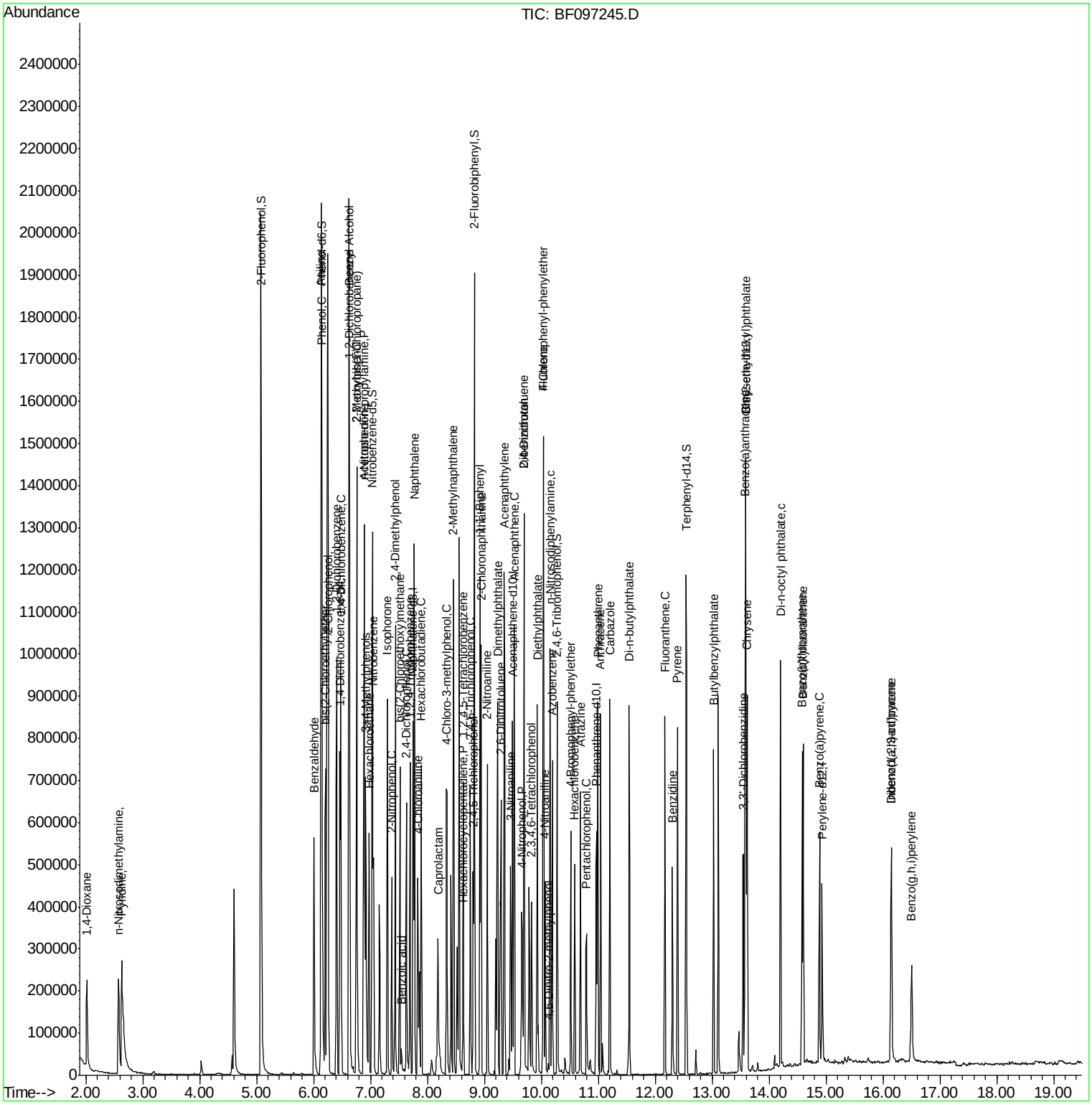
(#) = qualifier out of range (m) = manual integration (+) = signals summed

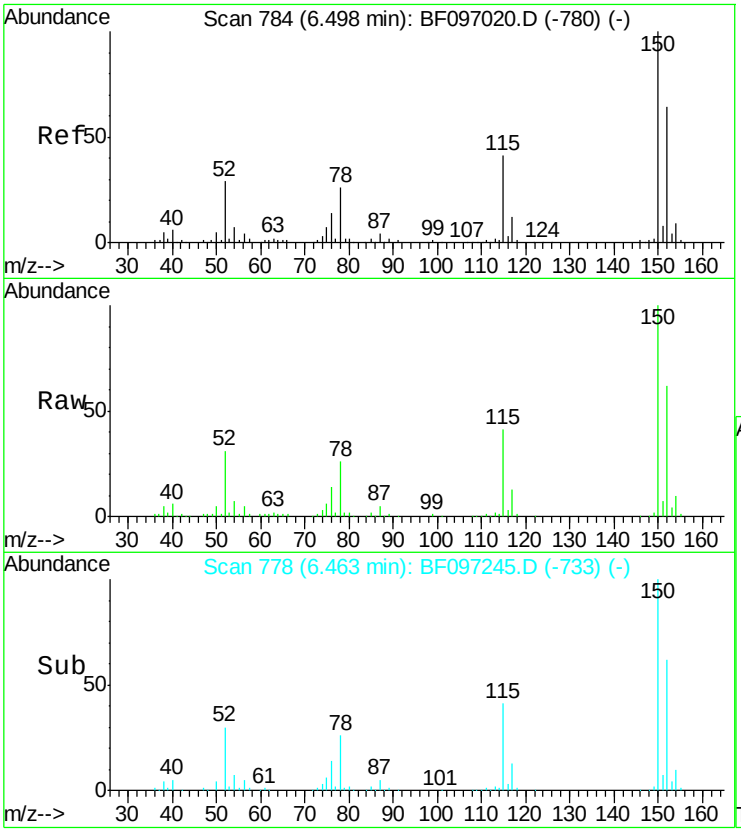
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080117\
Data File : BF097245.D
Acq On : 1 Aug 2017 21:33
Operator : SJ/JU
Sample : I4512-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Quant Time: Aug 02 03:55:47 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



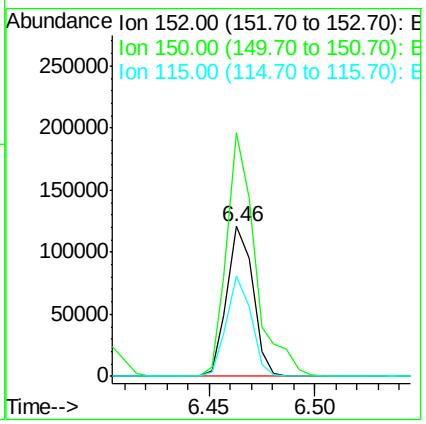


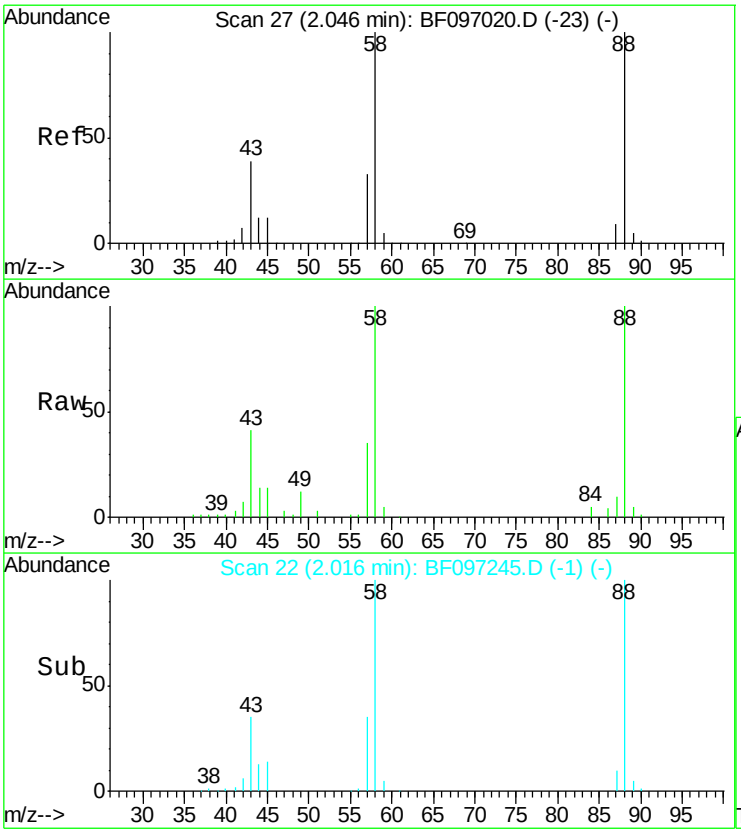
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.46 min Scan# 778
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:152 Resp: 103077

Ion	Ratio	Lower	Upper
152	100		
150	162.2	126.2	189.2
115	66.8	52.2	78.2

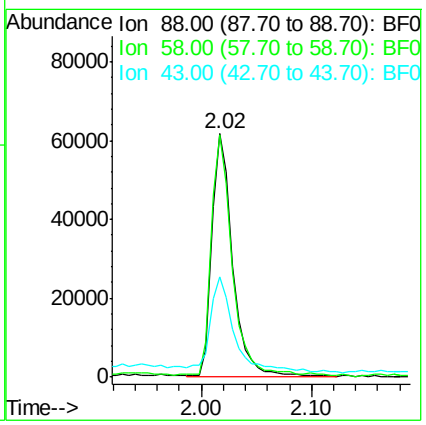


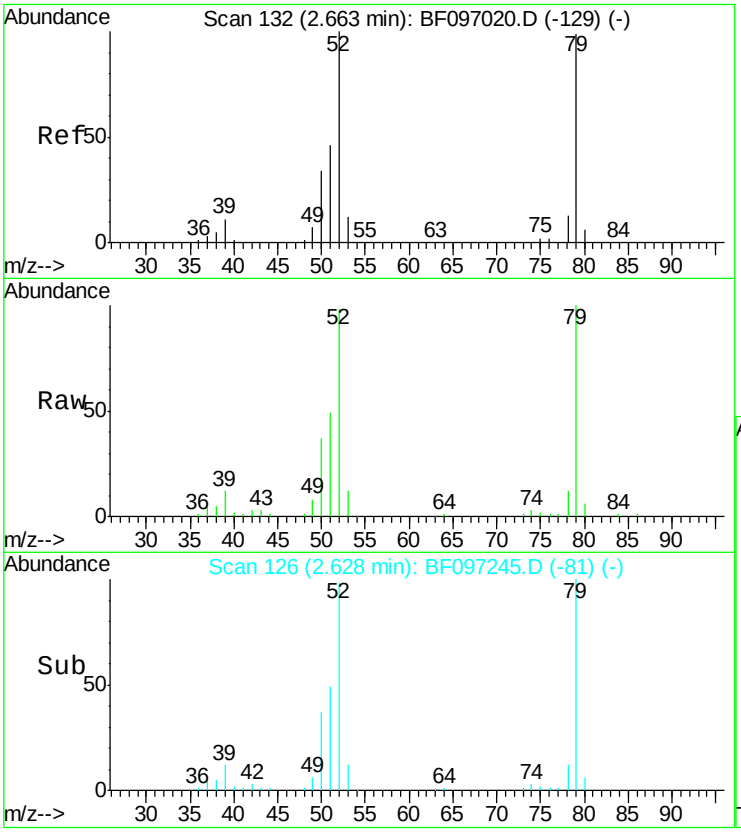


#2
1,4-Dioxane
Concen: 28.34 ng
RT: 2.02 min Scan# 22
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion: 88 Resp: 80854

Ion	Ratio	Lower	Upper
88	100		
58	96.7	61.4	92.0#
43	45.6	23.4	35.0#



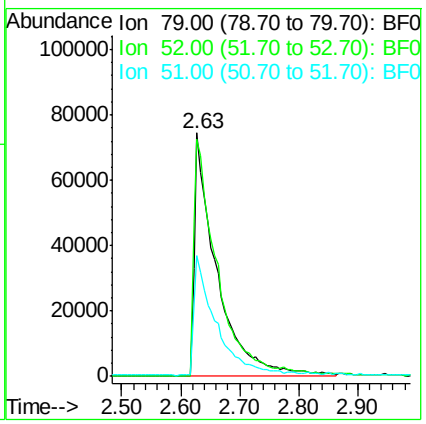


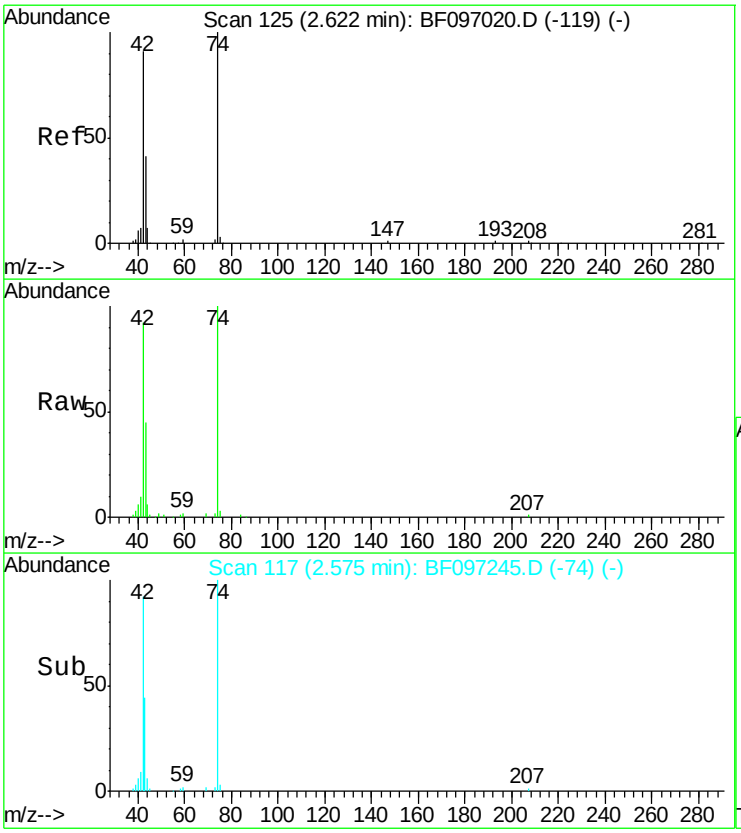
#3
Pyridine
Concen: 22.41 ng
RT: 2.63 min Scan# 126
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 79 Resp: 195817

Ion	Ratio	Lower	Upper
79	100		
52	97.7	54.8	82.2#
51	49.5	27.0	40.4#

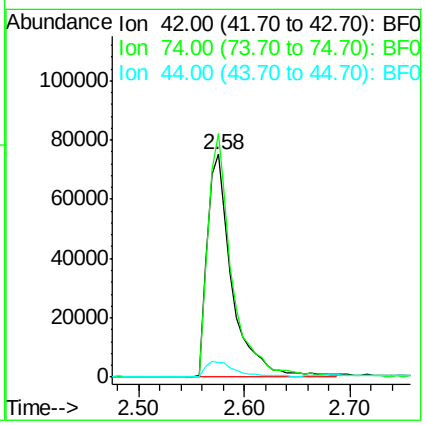


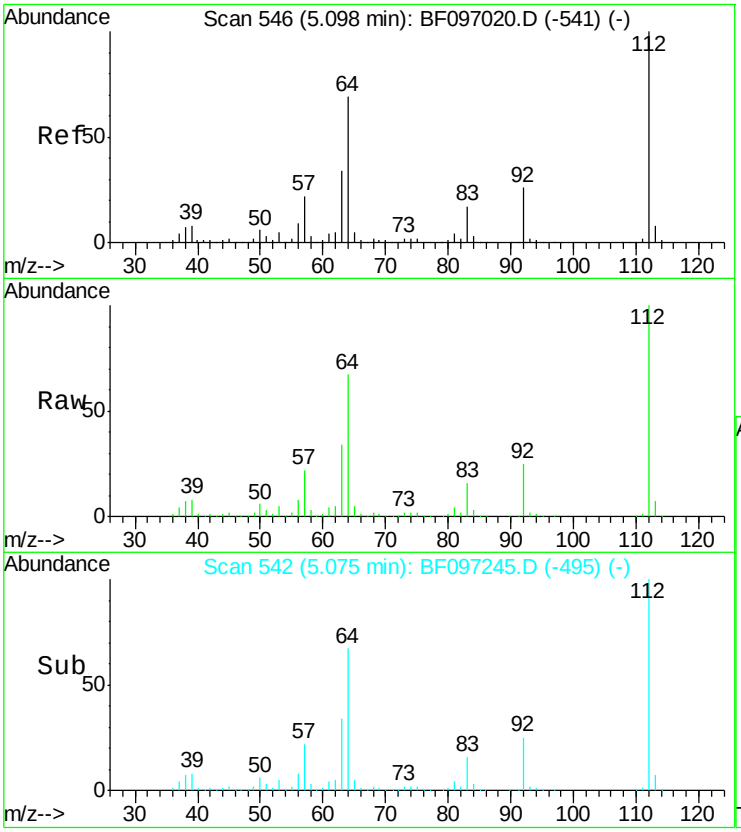


#4
n-Nitrosodimethylamine
Concen: 25.69 ng
RT: 2.58 min Scan# 117
Delta R.T. -0.05 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion: 42 Resp: 124331

Ion	Ratio	Lower	Upper
42	100		
74	109.2	103.9	155.9
44	6.8	5.7	8.5



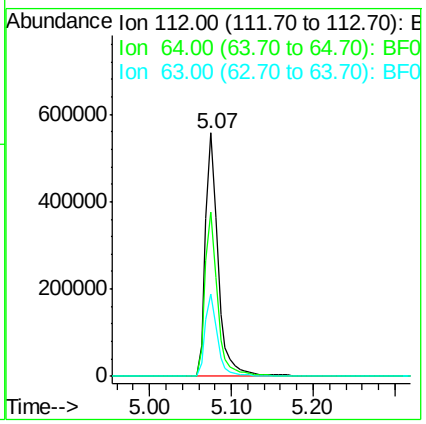


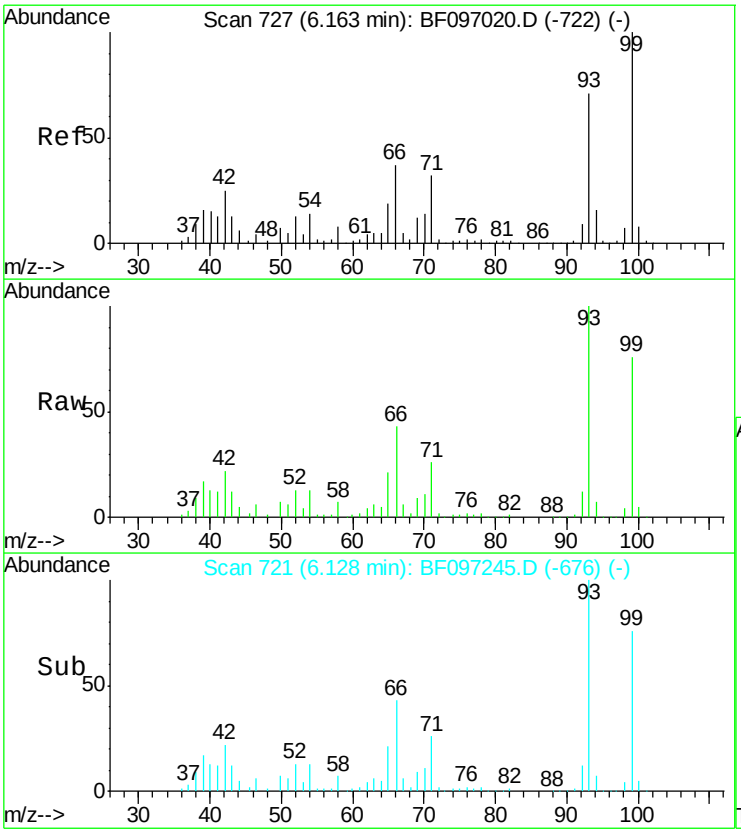
#5
2-Fluorophenol
Concen: 88.48 ng
RT: 5.07 min Scan# 542
Delta R.T. -0.02 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:112 Resp: 605022

Ion	Ratio	Lower	Upper
112	100		
64	67.3	46.0	69.0
63	33.6	23.4	35.0

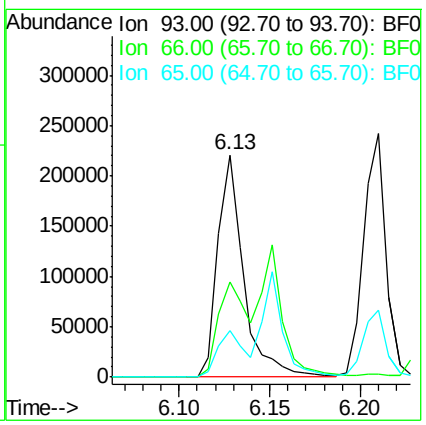


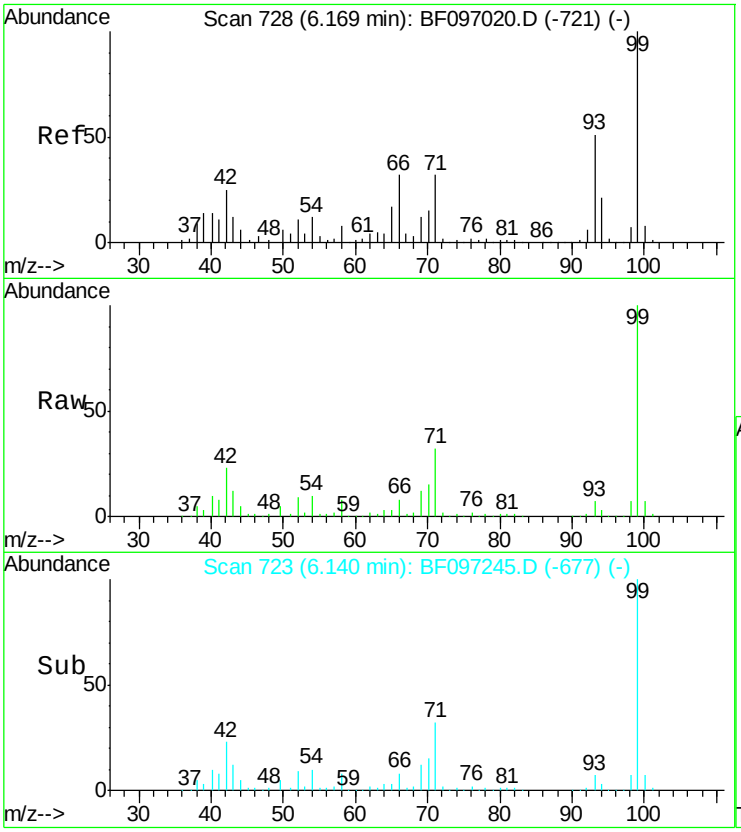


#6
Aniline
Concen: 22.29 ng
RT: 6.13 min Scan# 721
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion: 93 Resp: 218931

Ion	Ratio	Lower	Upper
93	100		
66	43.1	32.9	49.3
65	21.0	16.0	24.0



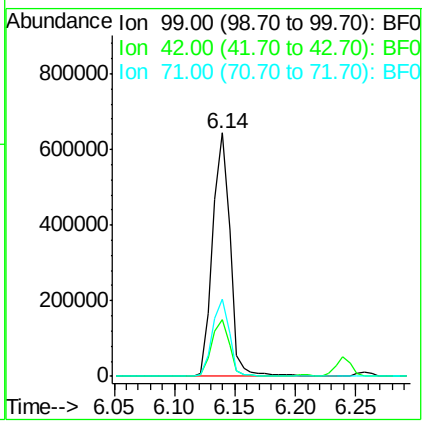


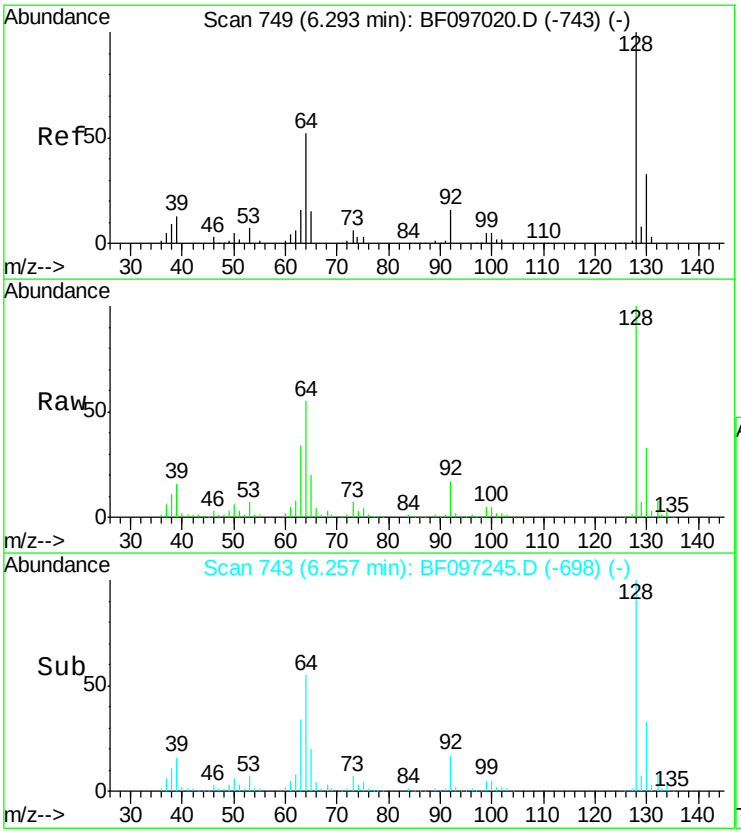
#7
Phenol-d6
Concen: 81.61 ng
RT: 6.14 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 99 Resp: 637020

Ion	Ratio	Lower	Upper
99	100		
42	23.3	13.5	20.3#
71	32.0	24.5	36.7

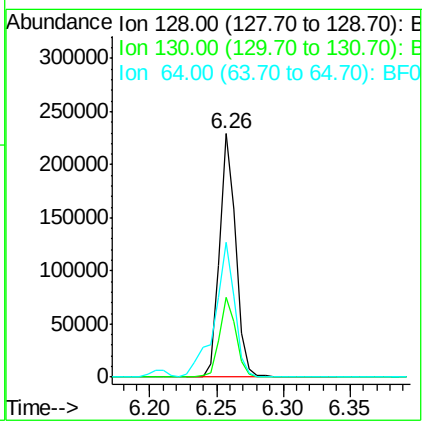


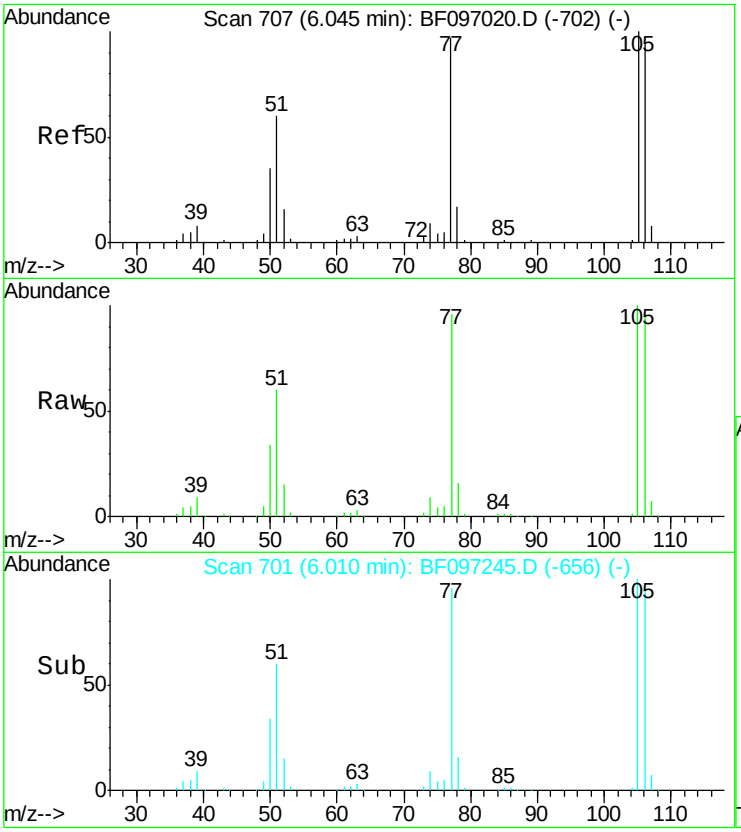


#8
2-Chlorophenol
Concen: 27.08 ng
RT: 6.26 min Scan# 743
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:128 Resp: 197985

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	55.2	28.4	68.4



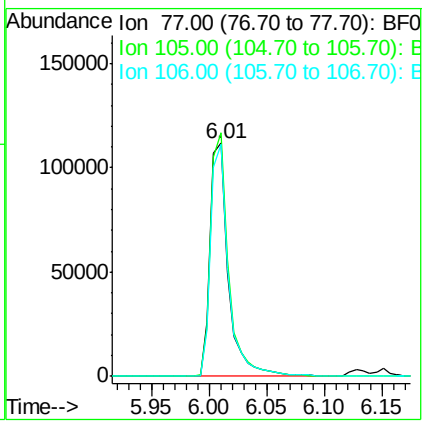


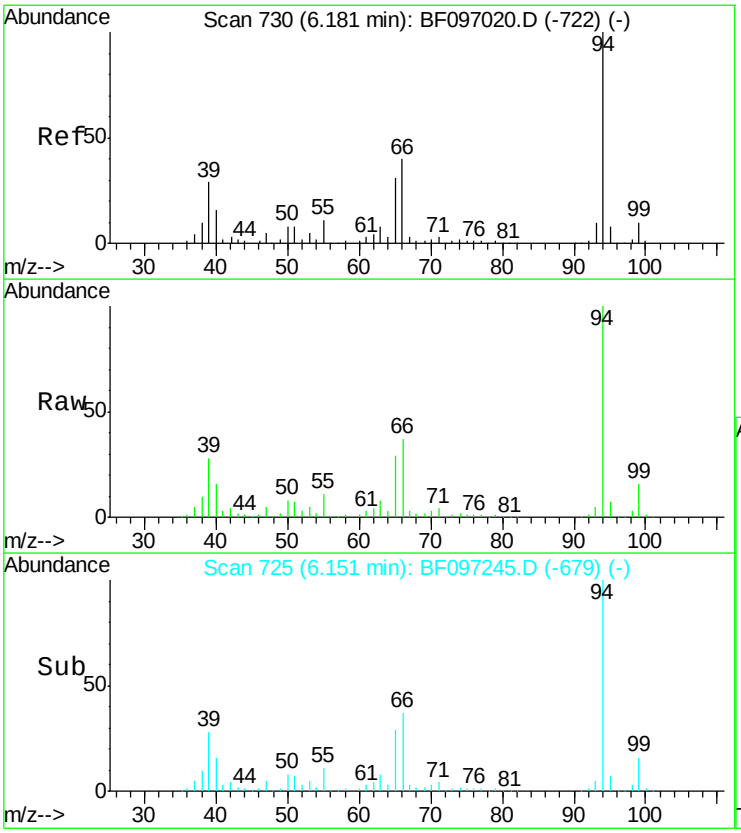
#9
Benzaldehyde
Concen: 26.71 ng
RT: 6.01 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 77 Resp: 123412

Ion	Ratio	Lower	Upper
77	100		
105	104.3	83.8	123.8
106	99.6	79.1	119.1

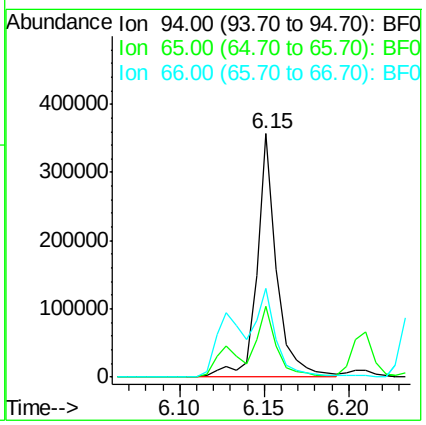


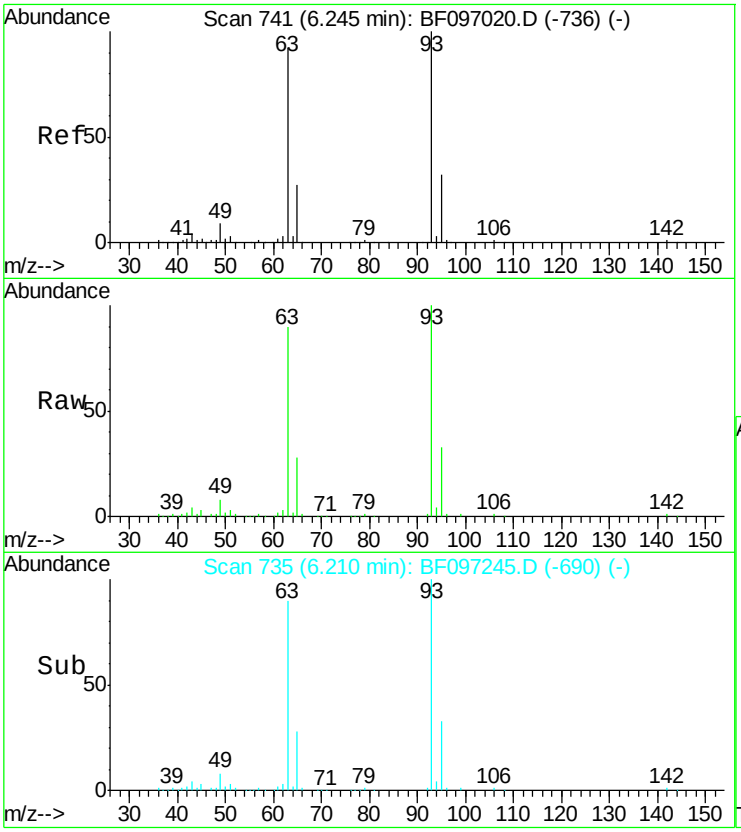


#10
Phenol
Concen: 31.62 ng
RT: 6.15 min Scan# 725
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion: 94 Resp: 292744

Ion	Ratio	Lower	Upper
94	100		
65	29.2	9.9	49.9
66	36.7	23.1	63.1



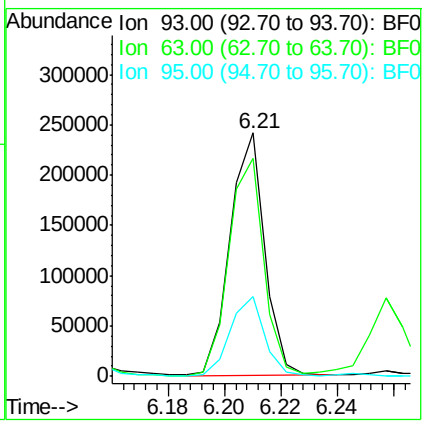


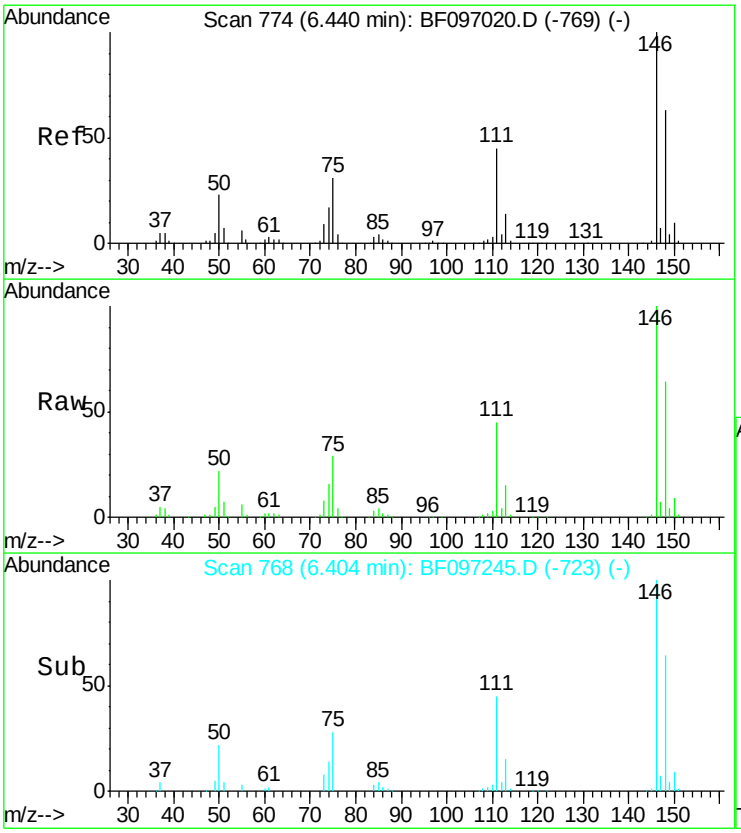
#11
bis(2-Chloroethyl)ether
Concen: 28.13 ng
RT: 6.21 min Scan# 735
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 93 Resp: 206029

Ion	Ratio	Lower	Upper
93	100		
63	89.8	59.2	99.2
95	32.8	12.8	52.8

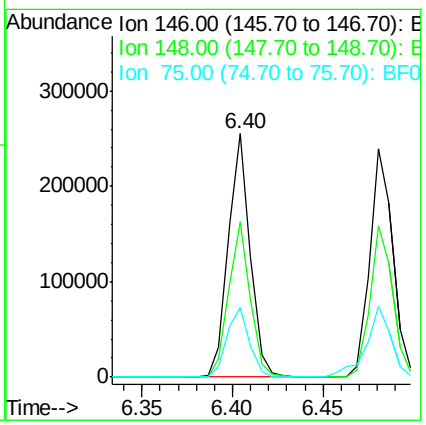


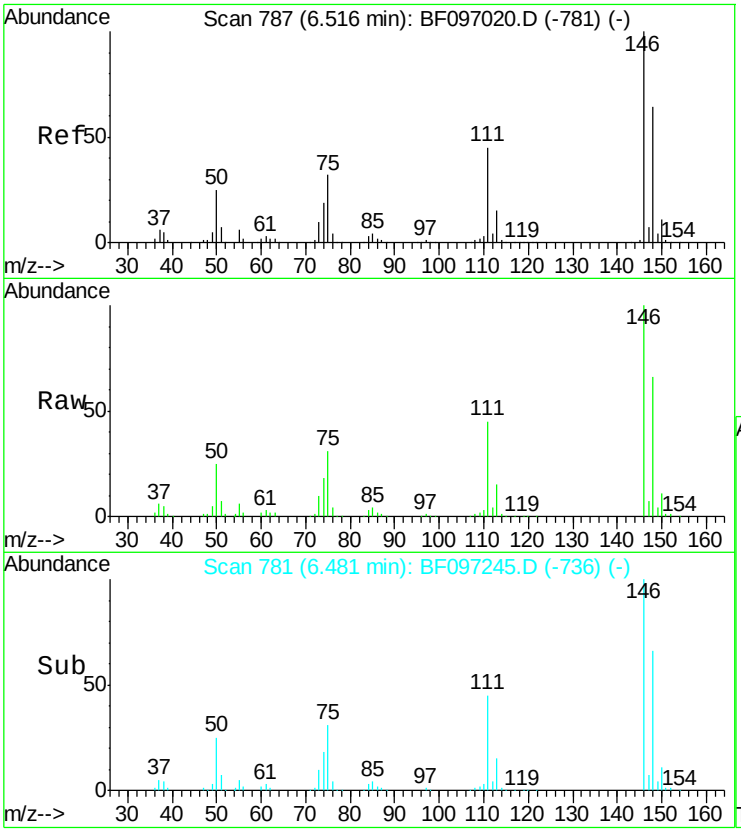


#12
1,3-Dichlorobenzene
Concen: 27.31 ng
RT: 6.40 min Scan# 768
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:146 Resp: 215174

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.6
75	28.7	23.1	34.7



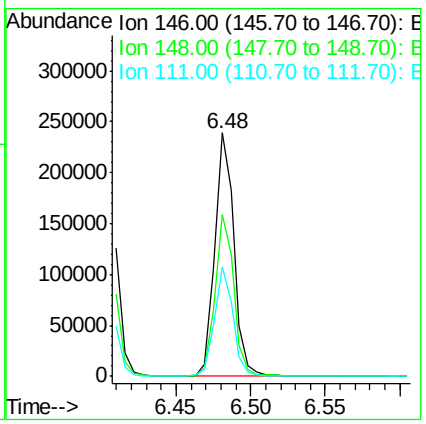


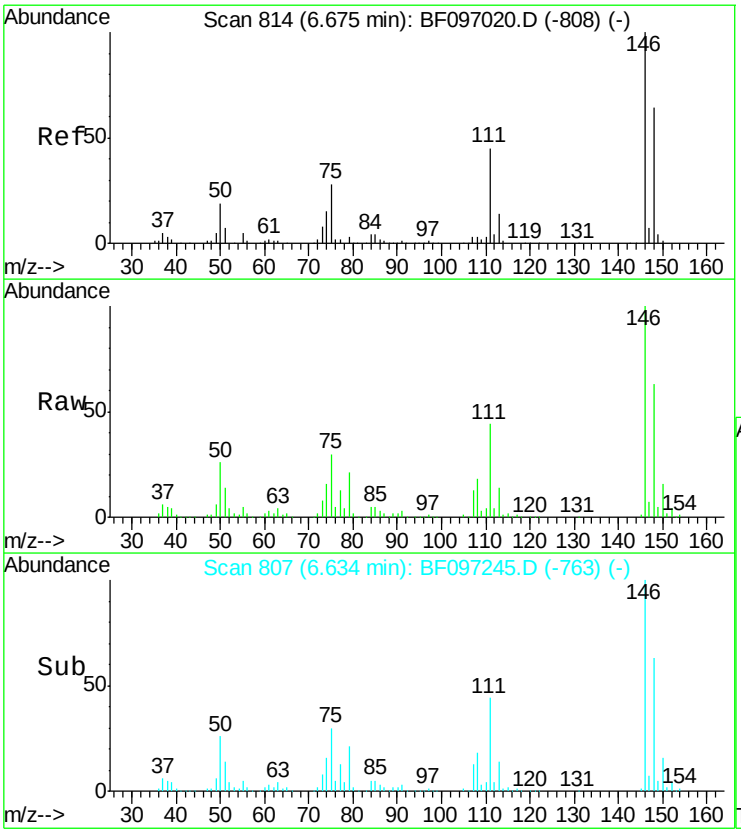
#13
1,4-Dichlorobenzene
Concen: 27.48 ng
RT: 6.48 min Scan# 781
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:146 Resp: 214616

Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.2	78.2
111	44.9	30.3	45.5

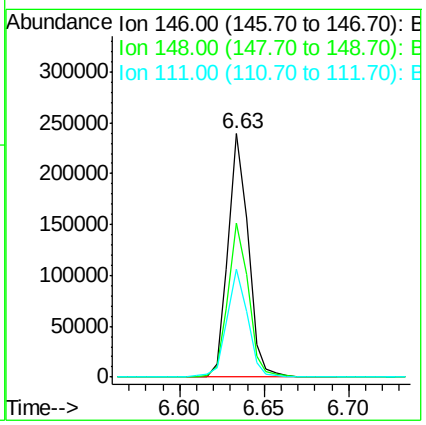


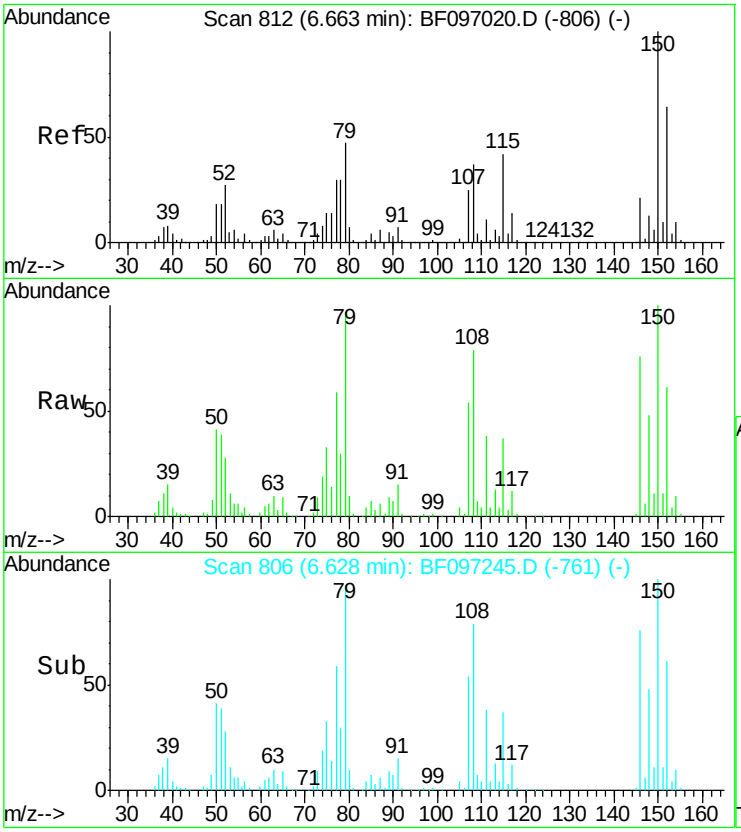


#14
1,2-Dichlorobenzene
Concen: 29.11 ng
RT: 6.63 min Scan# 807
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:146 Resp: 198492

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.4	75.6
111	44.2	38.2	57.4



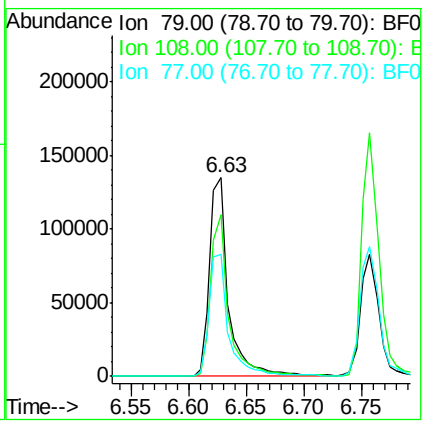


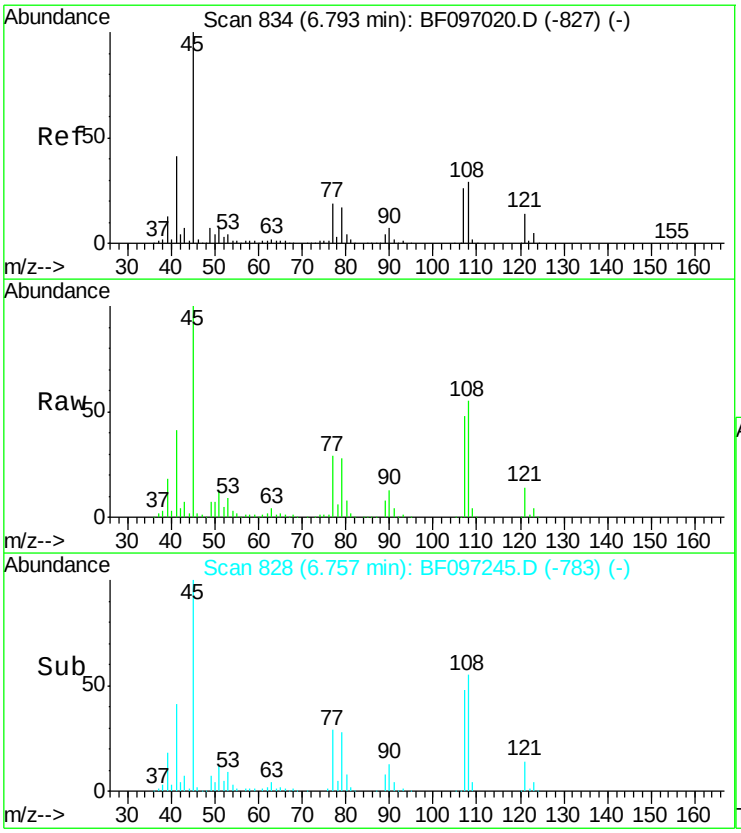
#15
Benzyl Alcohol
Concen: 31.42 ng
RT: 6.63 min Scan# 806
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 79 Resp: 155264

Ion	Ratio	Lower	Upper
79	100		
108	81.6	63.4	95.0
77	61.3	49.2	73.8

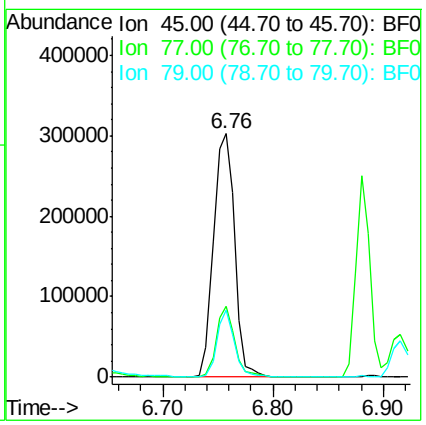


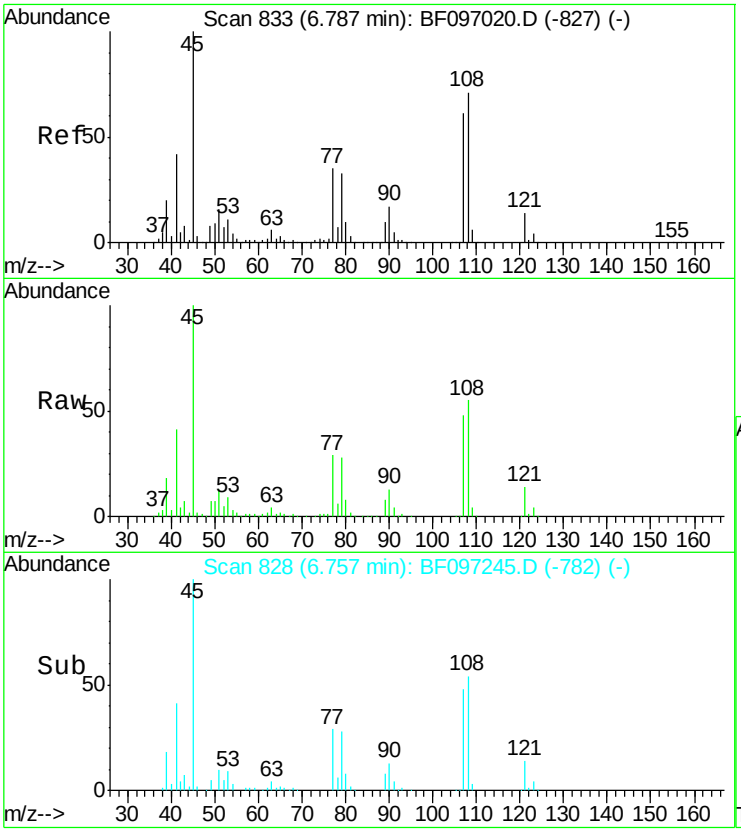


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.13 ng
RT: 6.76 min Scan# 828
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion: 45 Resp: 398417

Ion	Ratio	Lower	Upper
45	100		
77	29.1	0.0	33.2
79	27.5	0.0	30.0



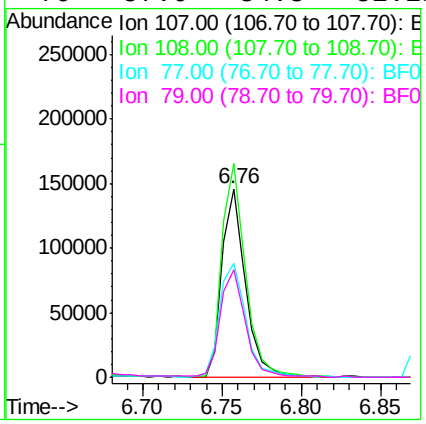


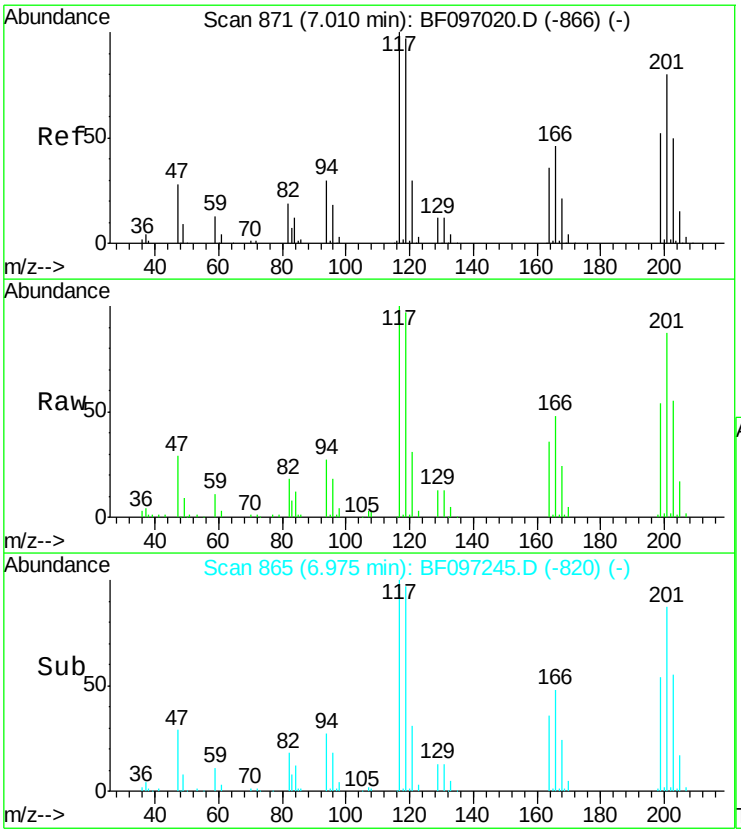
#17
2-Methylphenol
Concen: 26.69 ng
RT: 6.76 min Scan# 828
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:107 Resp: 150591

Ion	Ratio	Lower	Upper
107	100		
108	113.3	93.4	140.0
77	60.3	35.8	53.6#
79	57.0	34.8	52.2#

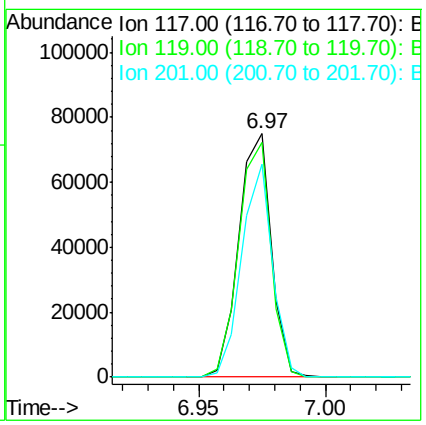


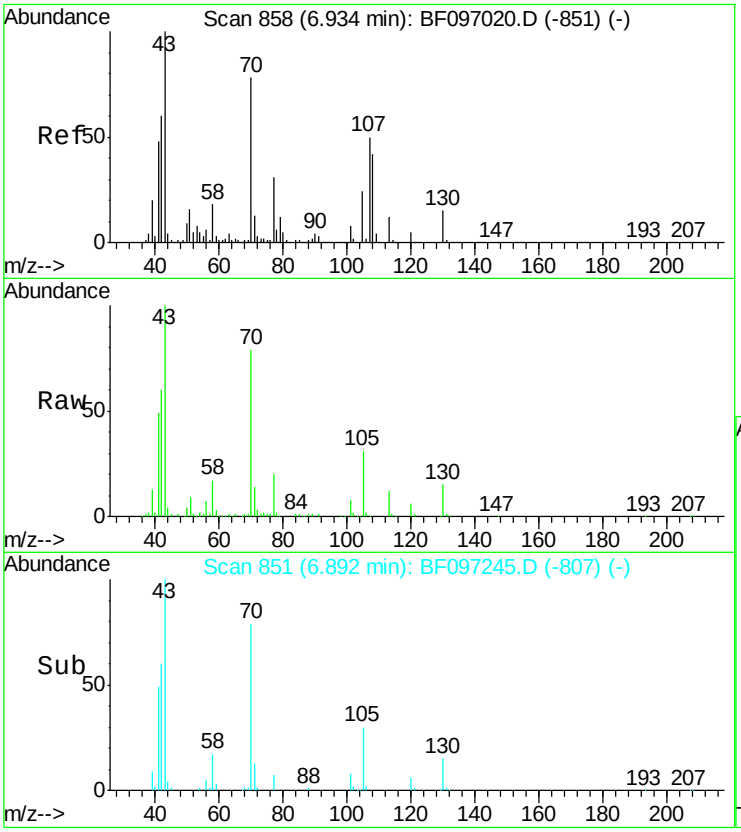


#18
Hexachloroethane
Concen: 23.50 ng
RT: 6.97 min Scan# 865
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:117 Resp: 67124

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.4	116.0
201	87.2	94.6	141.8#



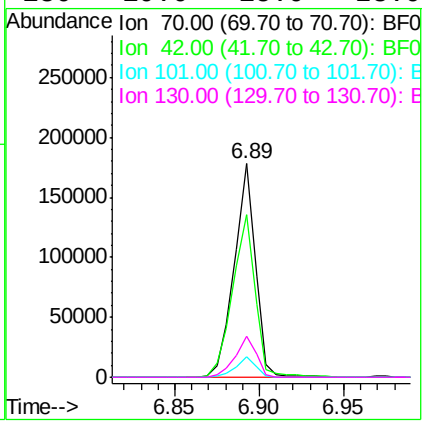


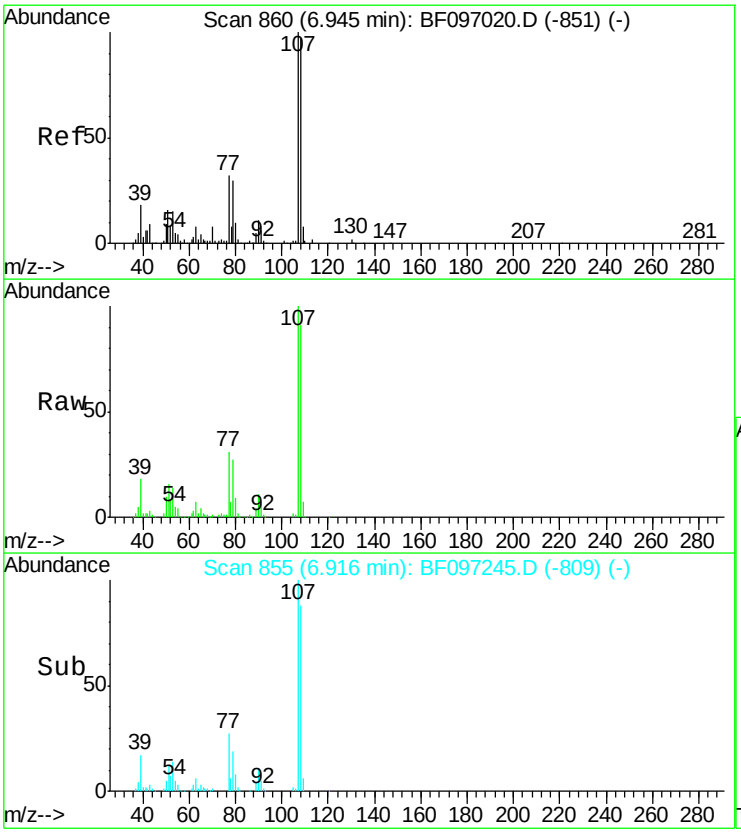
#19
n-Nitroso-di-n-propylamine
Concen: 30.24 ng
RT: 6.89 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 70 Resp: 155394

Ion	Ratio	Lower	Upper
70	100		
42	76.1	47.2	70.8#
101	9.6	7.2	10.8
130	19.0	15.9	23.9

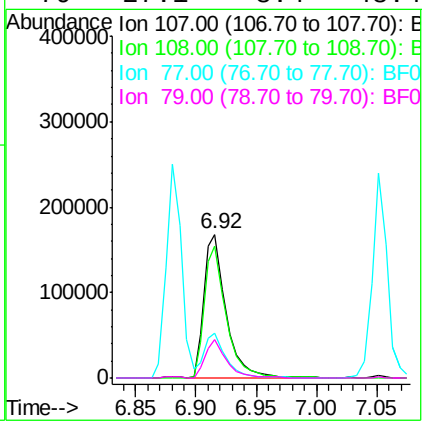


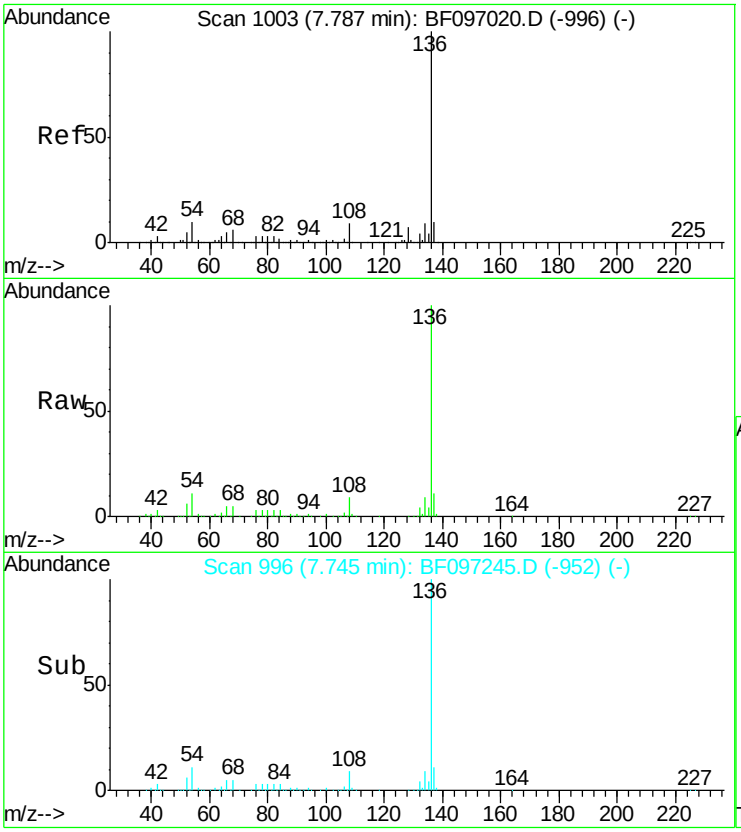


#20
3+4-Methylphenols
Concen: 28.62 ng
RT: 6.92 min Scan# 855
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:107 Resp: 210940

Ion	Ratio	Lower	Upper
107	100		
108	91.5	71.0	111.0
77	31.5	90.5	130.5#
79	27.1	8.4	48.4



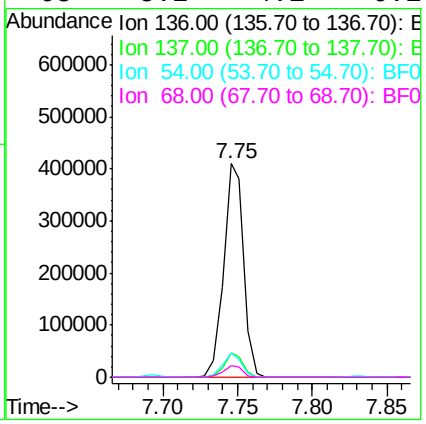


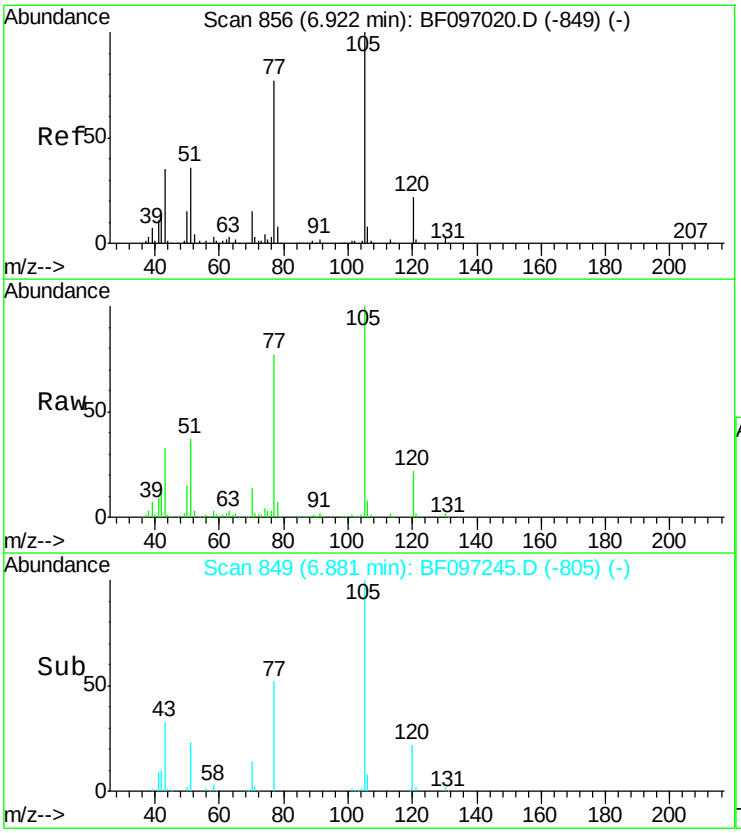
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.75 min Scan# 996
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:136 Resp: 387664

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	11.1	4.9	7.3#
68	5.2	4.1	6.1

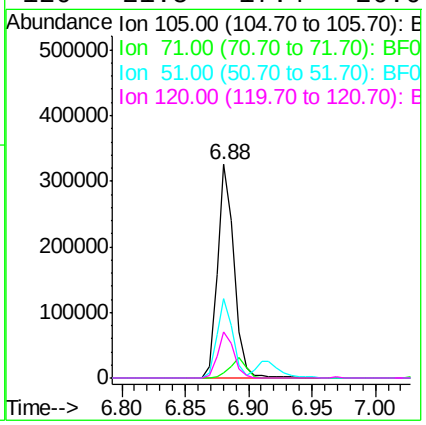


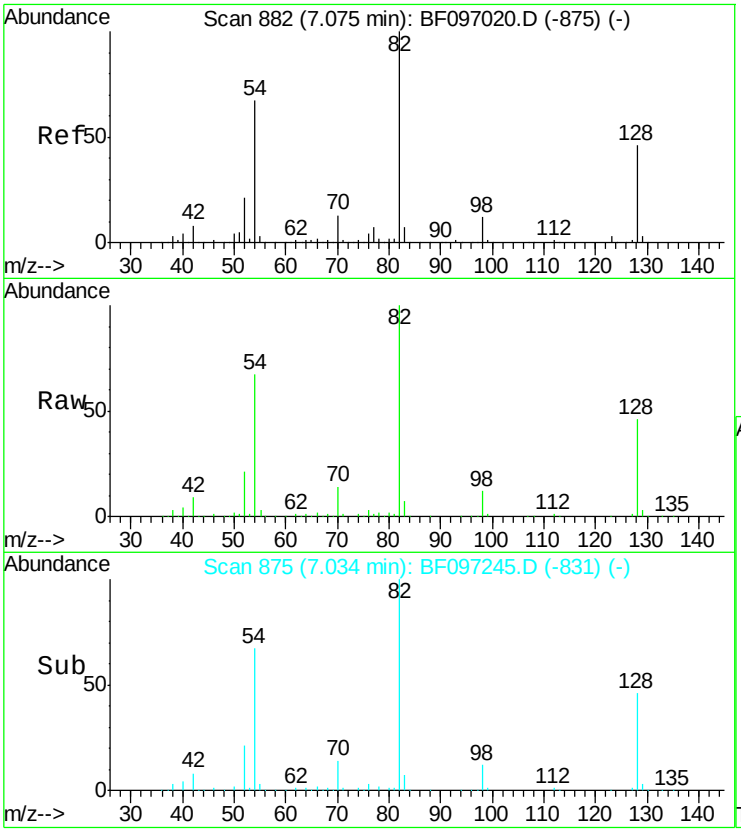


#22
Acetophenone
Concen: 31.95 ng
RT: 6.88 min Scan# 849
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:105 Resp: 297463

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.8	4.2#
51	37.2	30.7	46.1
120	21.5	17.4	26.0



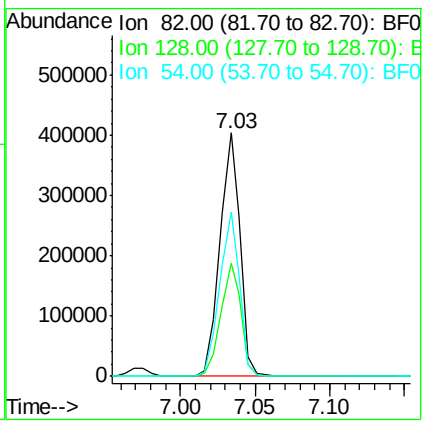


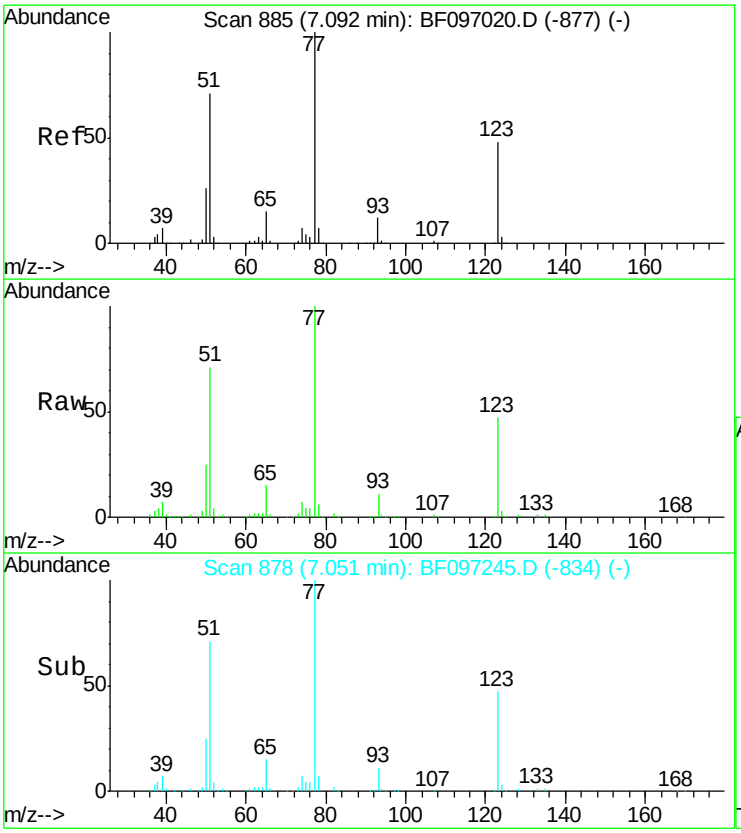
#23
Nitrobenzene-d5
Concen: 58.29 ng
RT: 7.03 min Scan# 875
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 82 Resp: 385173

Ion	Ratio	Lower	Upper
82	100		
128	46.3	34.0	51.0
54	67.5	42.2	63.2#

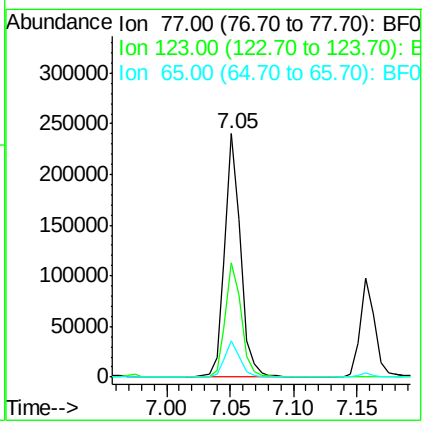


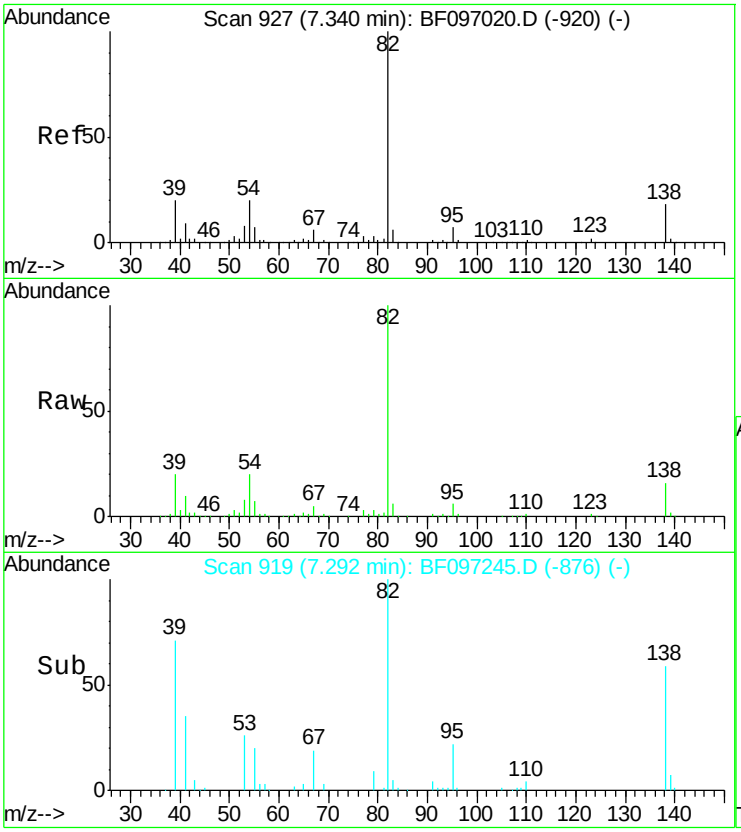


#24
Nitrobenzene
Concen: 30.31 ng
RT: 7.05 min Scan# 878
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion: 77 Resp: 208603

Ion	Ratio	Lower	Upper
77	100		
123	47.1	35.8	53.8
65	14.8	10.6	15.8



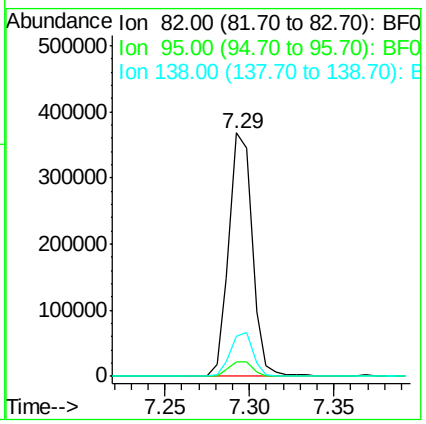


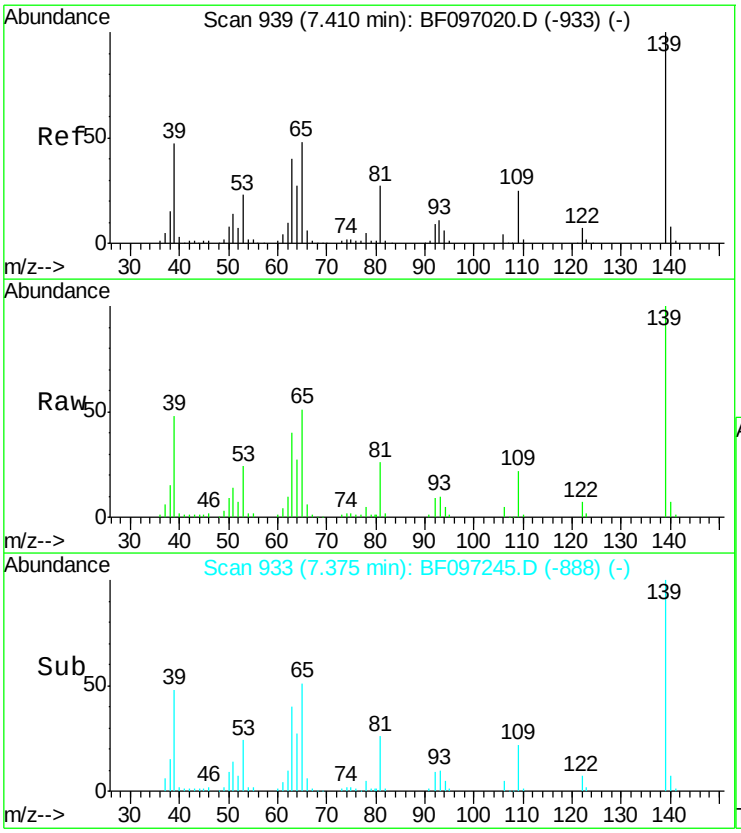
#25
Isophorone
Concen: 27.51 ng
RT: 7.29 min Scan# 919
Delta R.T. -0.05 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 82 Resp: 356007

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.3	7.9
138	16.5	13.1	19.7

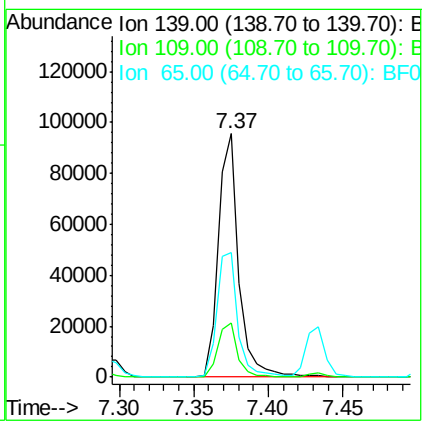


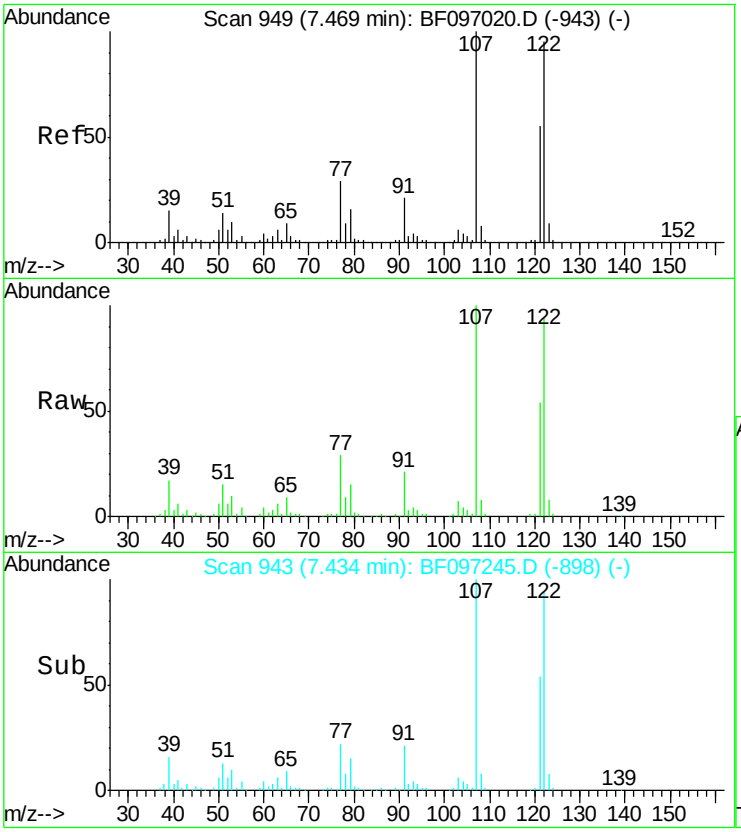


#26
2-Nitrophenol
Concen: 24.57 ng
RT: 7.37 min Scan# 933
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:139 Resp: 91468

Ion	Ratio	Lower	Upper
139	100		
109	22.2	21.0	31.6
65	51.0	33.0	49.6#



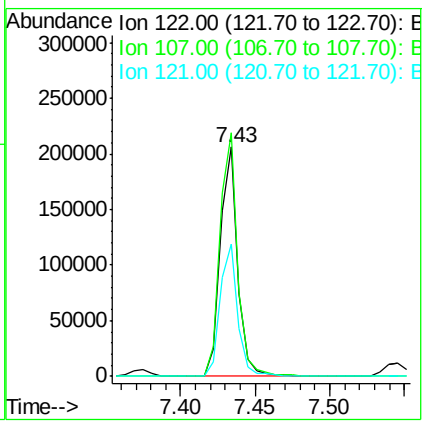


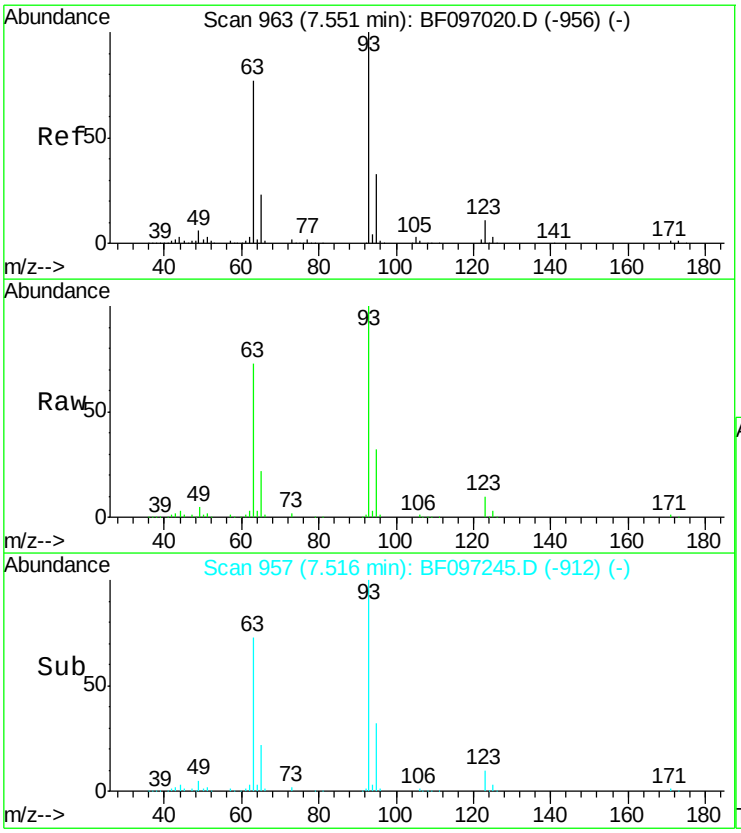
#27
2,4-Dimethylphenol
Concen: 27.67 ng
RT: 7.43 min Scan# 943
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:122 Resp: 169947

Ion	Ratio	Lower	Upper
122	100		
107	106.3	89.2	133.8
121	57.6	45.2	67.8

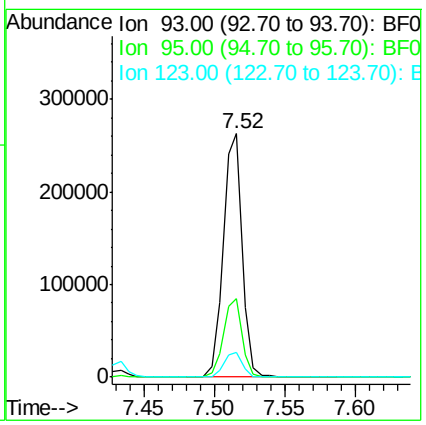


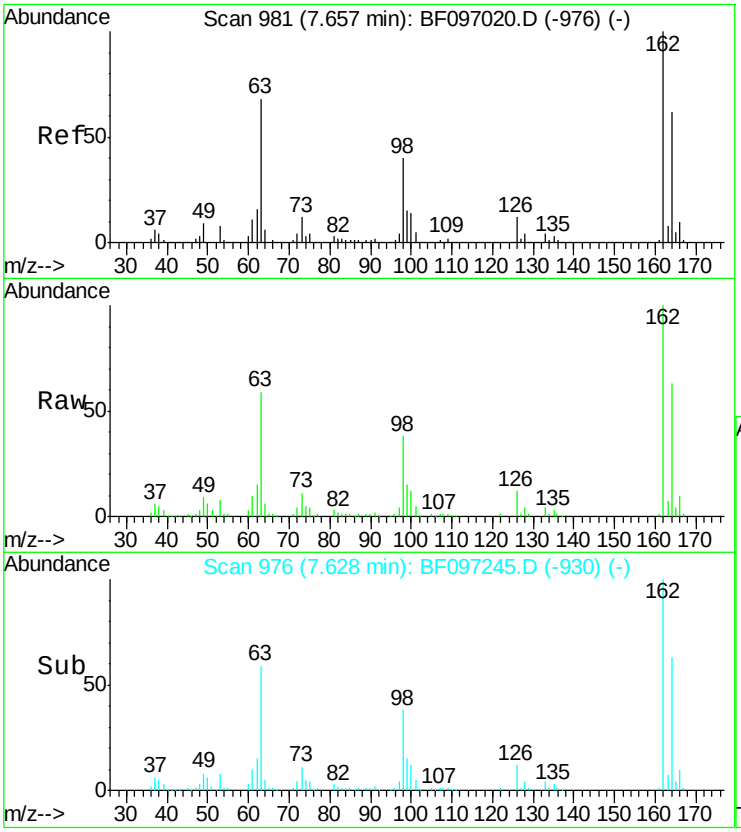


#28
bis(2-Chloroethoxy)methane
Concen: 28.70 ng
RT: 7.52 min Scan# 957
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion: 93 Resp: 242383

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	10.2	9.0	13.4



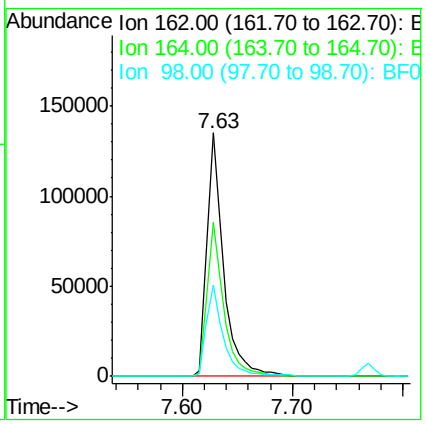


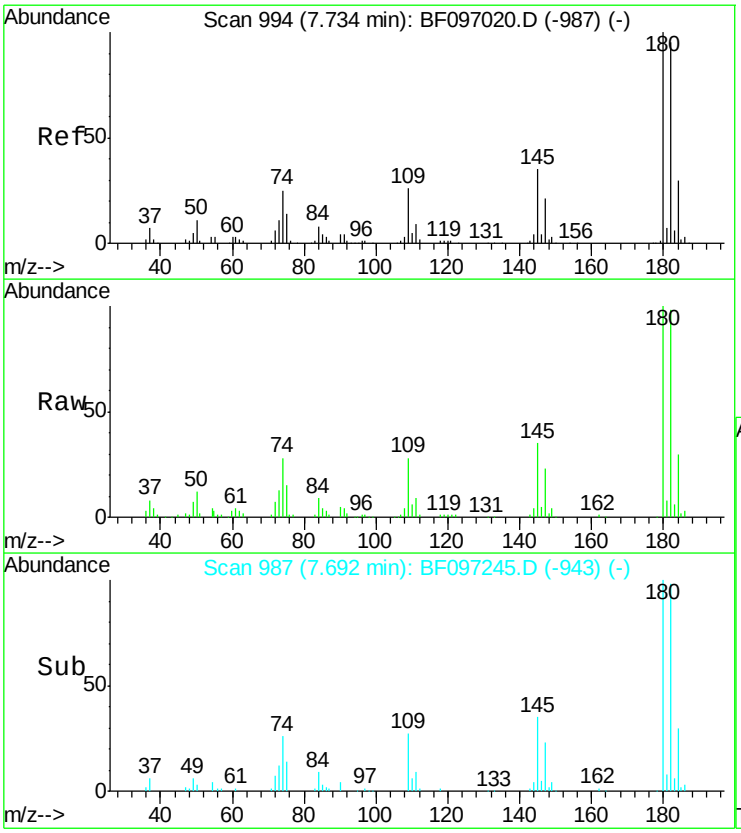
#29
2,4-Dichlorophenol
Concen: 25.92 ng
RT: 7.63 min Scan# 976
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:162 Resp: 137140

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.6	84.6
98	37.7	14.8	54.8

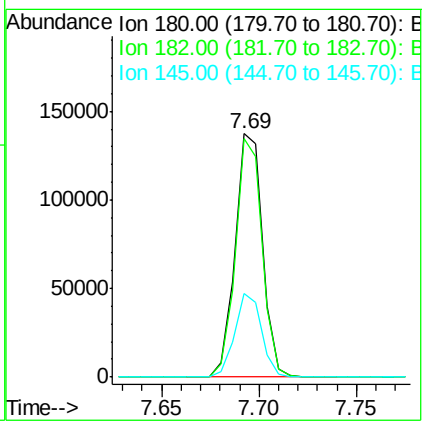


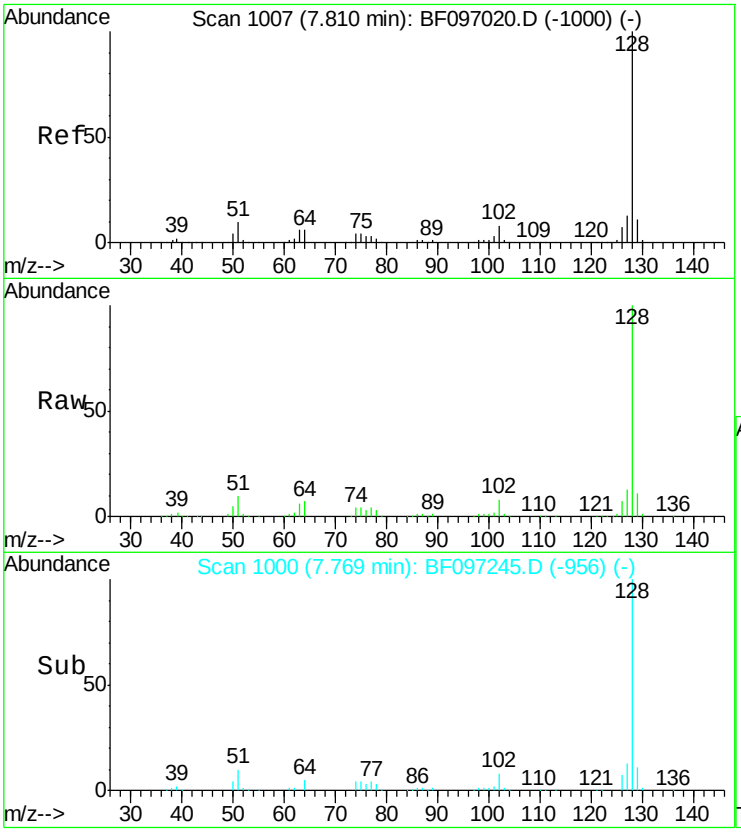


#30
1,2,4-Trichlorobenzene
Concen: 26.40 ng
RT: 7.69 min Scan# 987
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:180 Resp: 133152

Ion	Ratio	Lower	Upper
180	100		
182	98.1	75.8	113.6
145	34.5	25.3	37.9



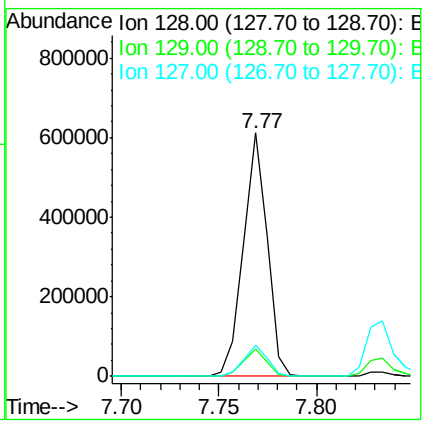


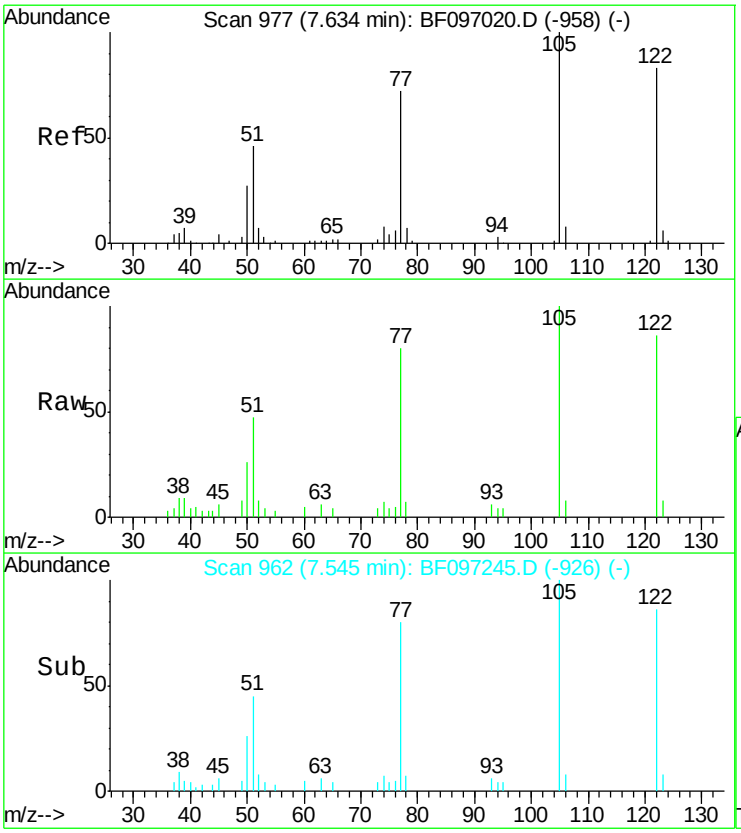
#31
Naphthalene
Concen: 28.45 ng
RT: 7.77 min Scan# 1000
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:128 Resp: 519946

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	12.8	10.8	16.2

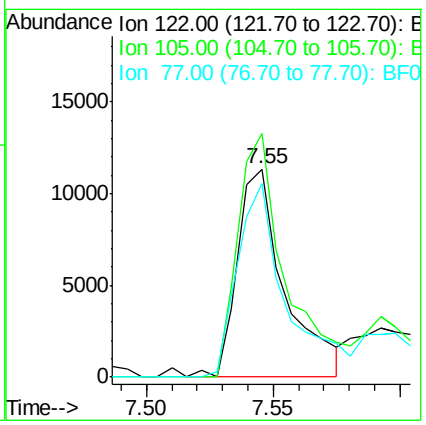


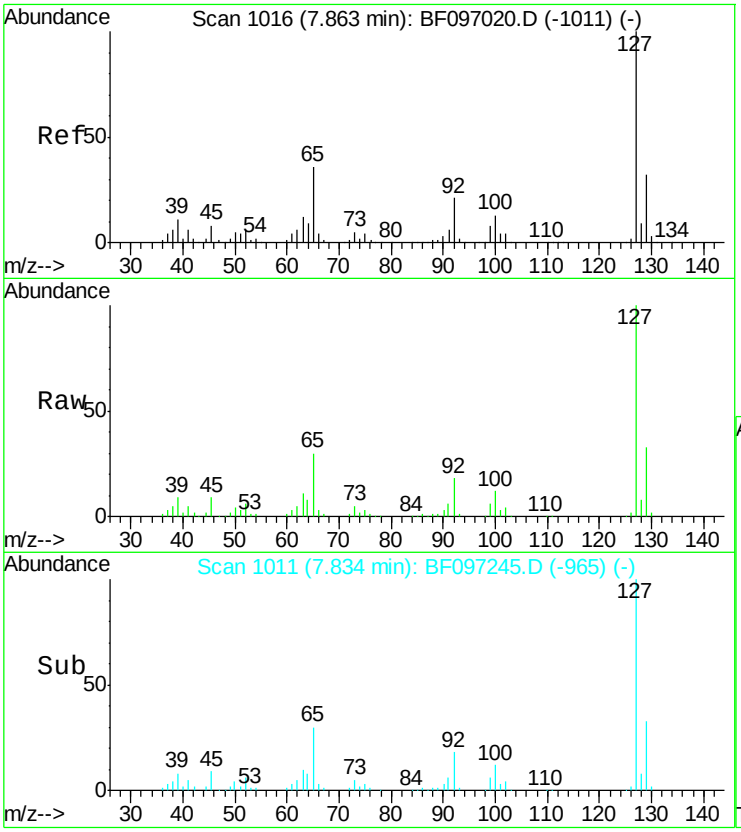


#32
Benzoic acid
Concen: 3.21 ng
RT: 7.55 min Scan# 962
Delta R.T. -0.09 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:122 Resp: 14736

Ion	Ratio	Lower	Upper
122	100		
105	116.9	103.3	143.3
77	93.2	73.7	113.7



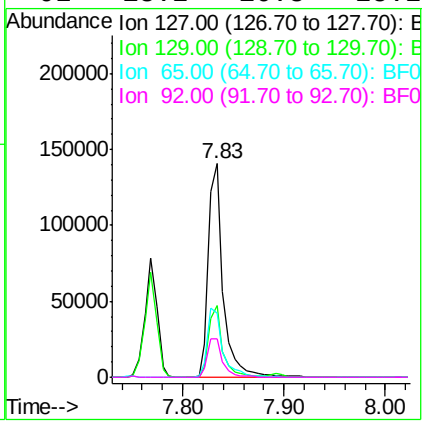


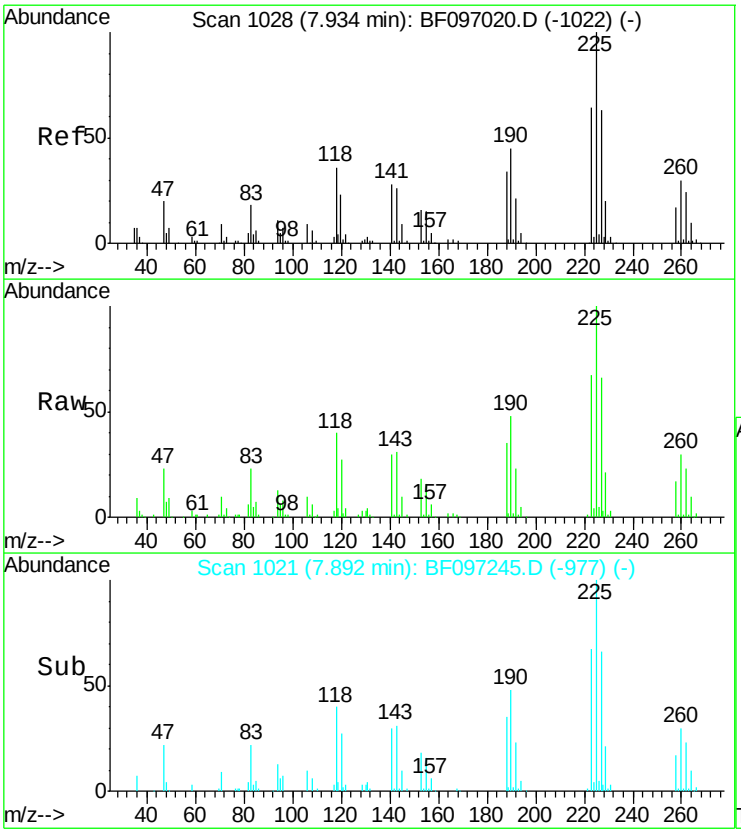
#33
4-Chloroaniline
Concen: 19.21 ng
RT: 7.83 min Scan# 1011
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:127 Resp: 142869

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	30.1	27.8	41.8
92	18.2	16.8	25.2

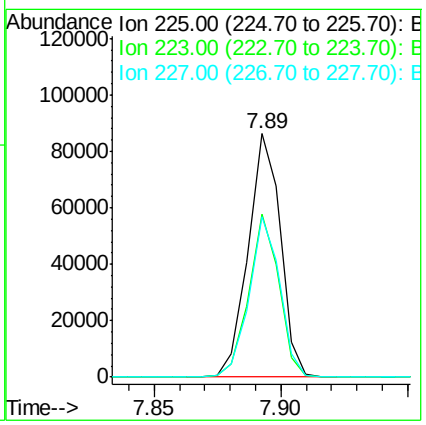


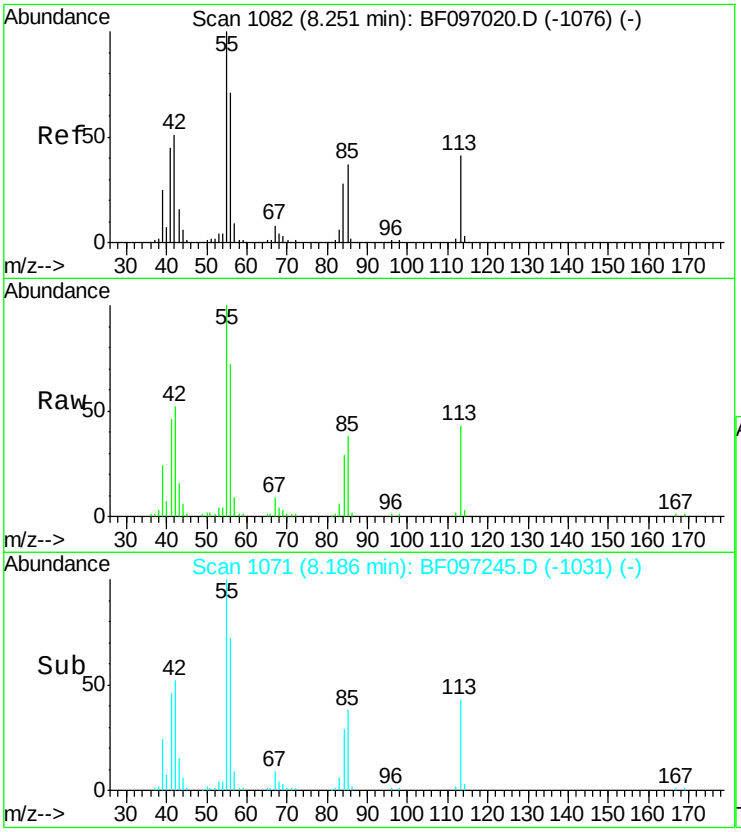


#34
Hexachlorobutadiene
Concen: 28.70 ng
RT: 7.89 min Scan# 1021
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:225 Resp: 76752

Ion	Ratio	Lower	Upper
225	100		
223	66.7	48.8	73.2
227	66.1	51.1	76.7



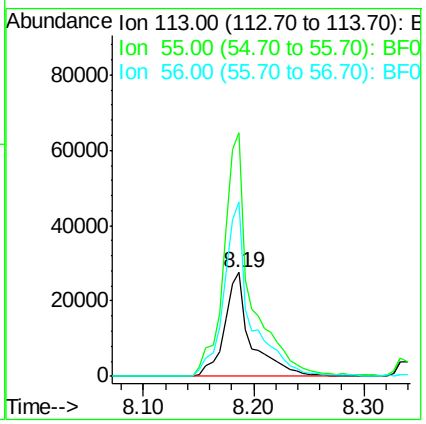


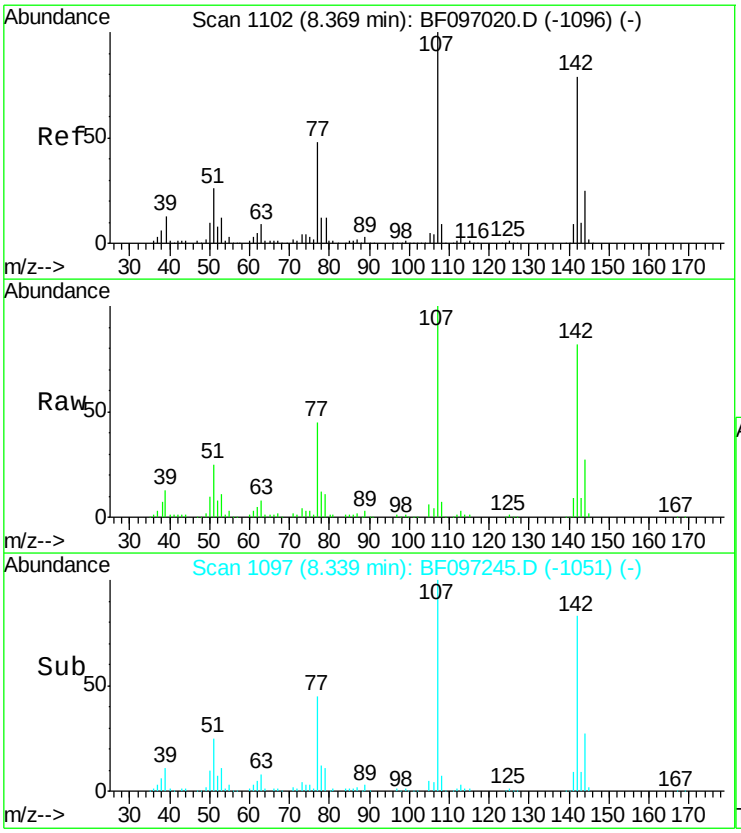
#35
Caprolactam
Concen: 27.00 ng
RT: 8.19 min Scan# 1071
Delta R.T. -0.06 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:113 Resp: 45815

Ion	Ratio	Lower	Upper
113	100		
55	234.5	150.2	190.2#
56	168.5	107.8	147.8#

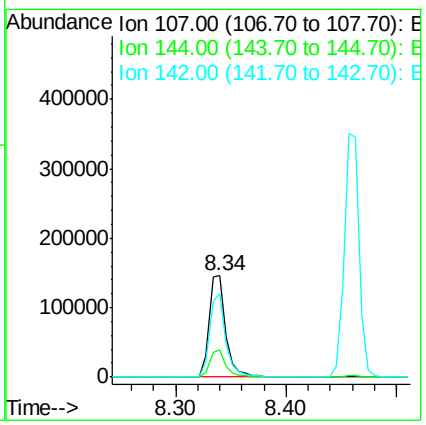


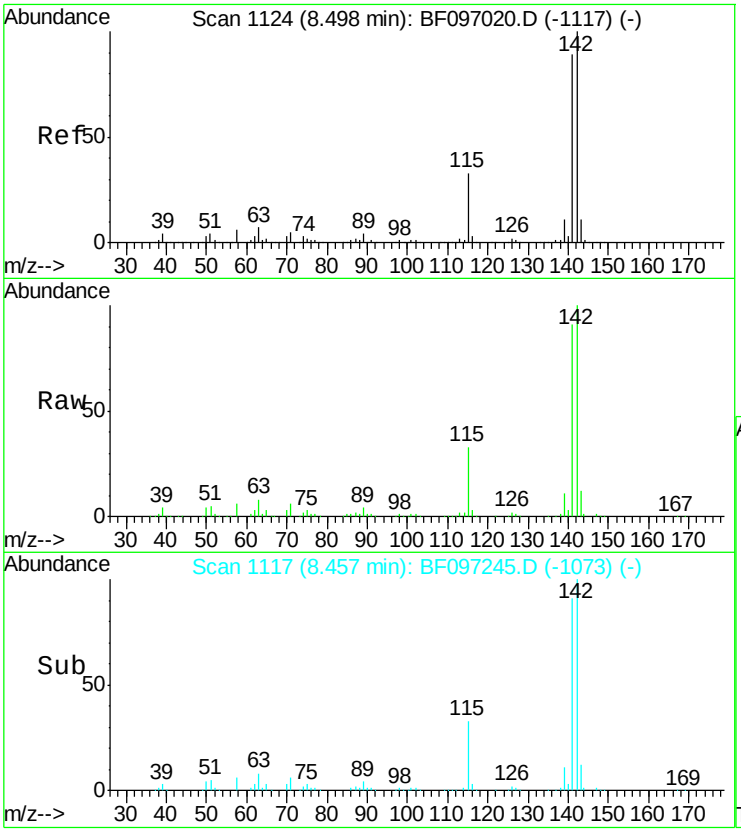


#36
4-Chloro-3-methylphenol
Concen: 25.90 ng
RT: 8.34 min Scan# 1097
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:107 Resp: 149529

Ion	Ratio	Lower	Upper
107	100		
144	26.7	24.2	36.4
142	82.5	73.4	110.0



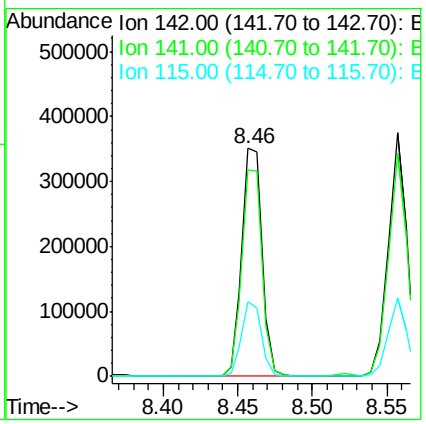


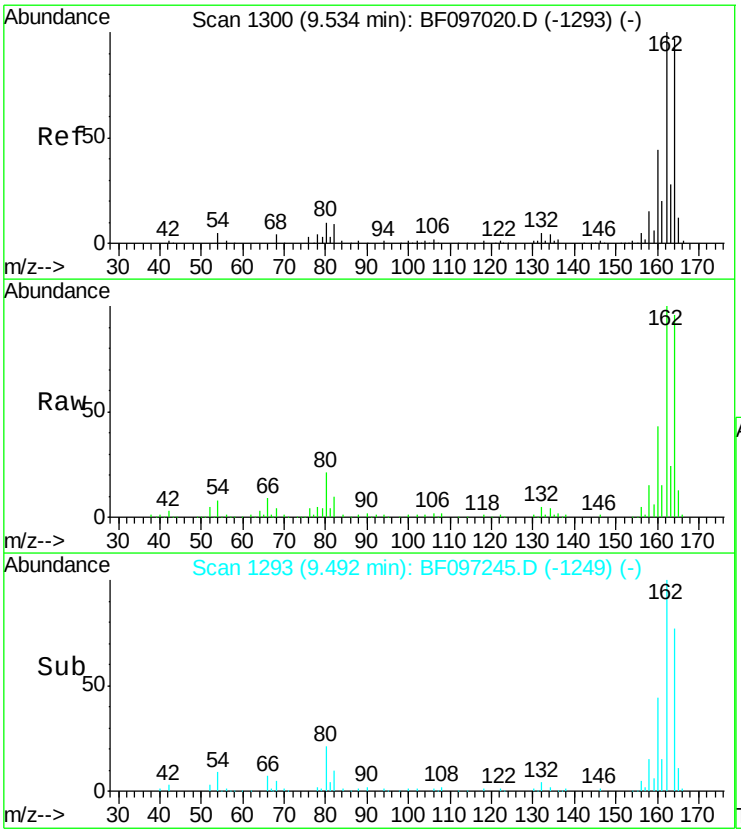
#37
2-Methylnaphthalene
Concen: 28.79 ng
RT: 8.46 min Scan# 1117
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:142 Resp: 333058

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.3	106.9
115	33.0	27.1	40.7

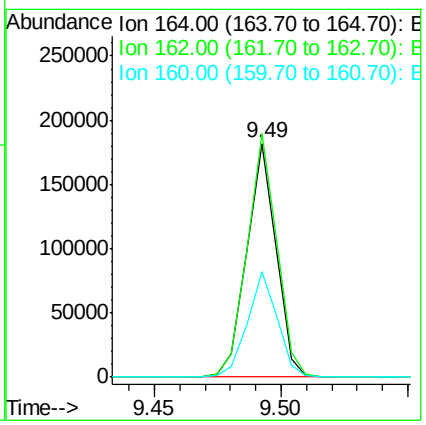


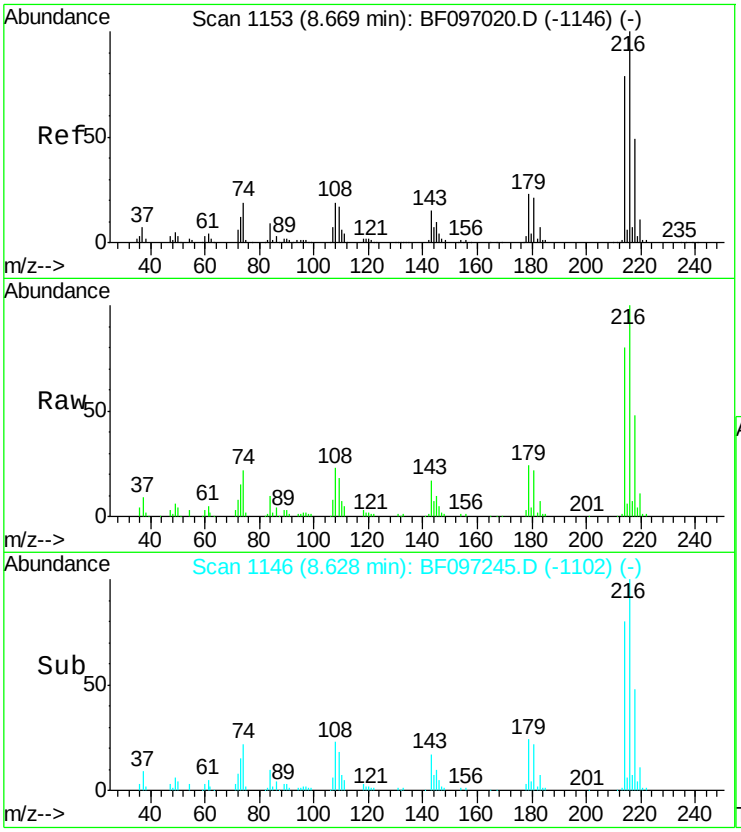


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.49 min Scan# 1293
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:164 Resp: 146413

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.6	123.8
160	44.9	36.2	54.2



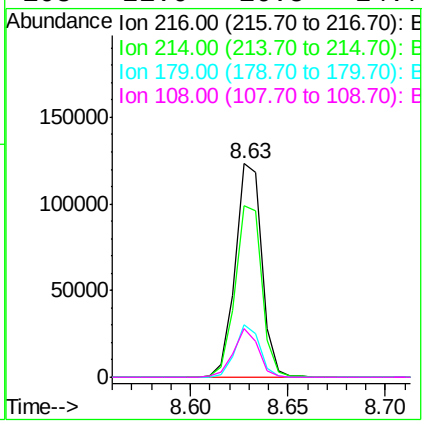


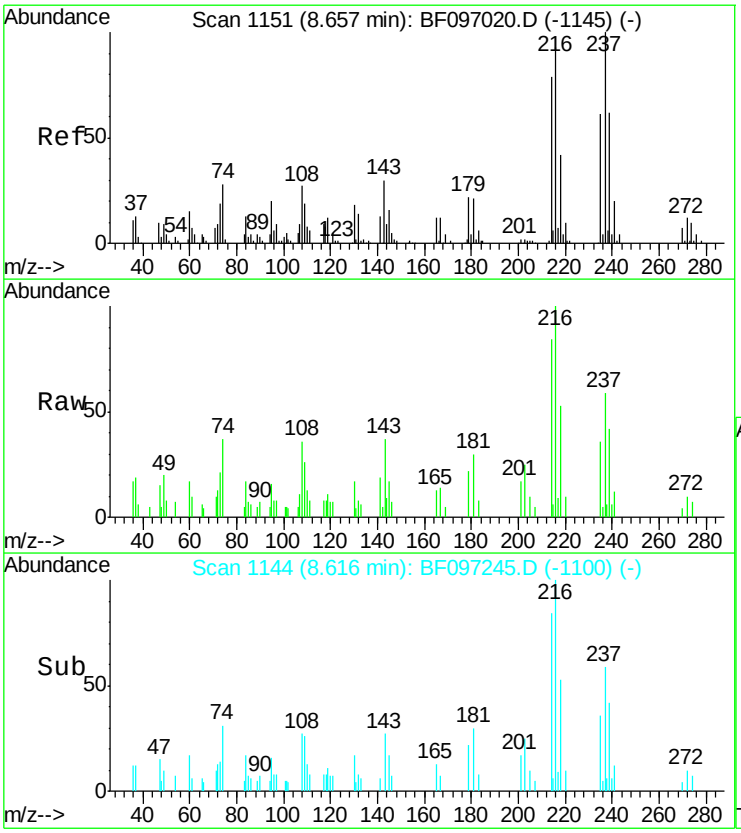
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.79 ng
RT: 8.63 min Scan# 1146
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:216 Resp: 116393

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.4	95.2
179	22.6	17.9	26.9
108	21.0	16.5	24.7

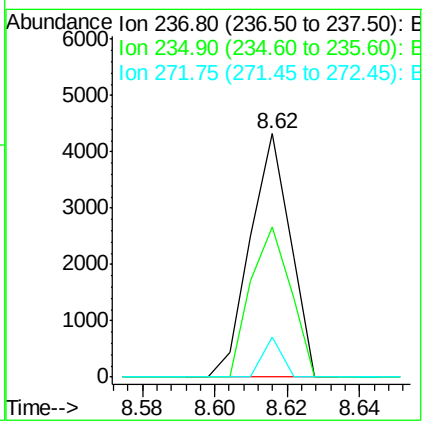


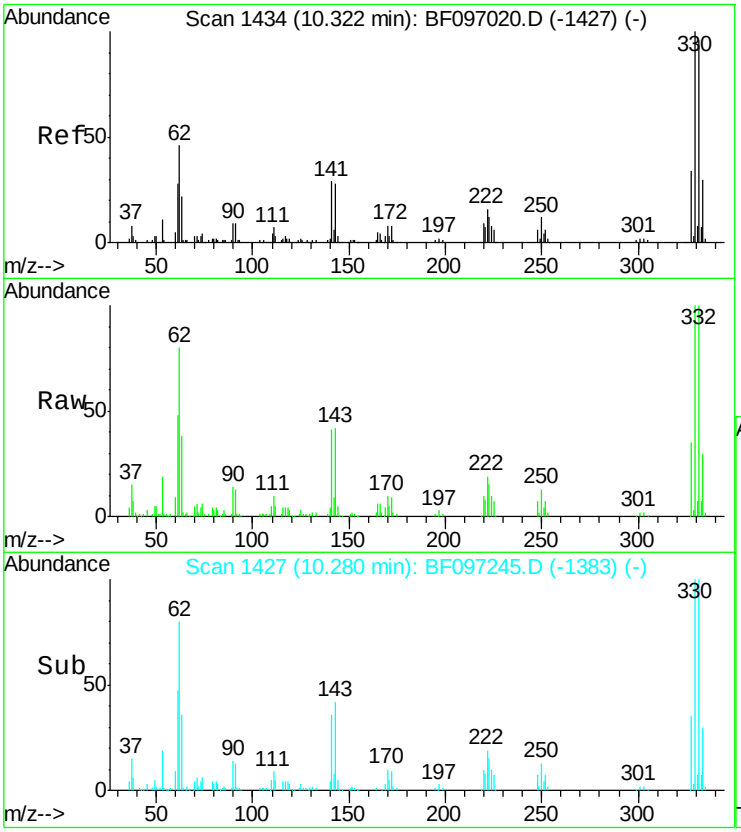


#40
Hexachlorocyclopentadiene
Concen: 8.82 ng
RT: 8.62 min Scan# 1144
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:237 Resp: 3311

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.6	82.6
272	16.5	0.0	31.9



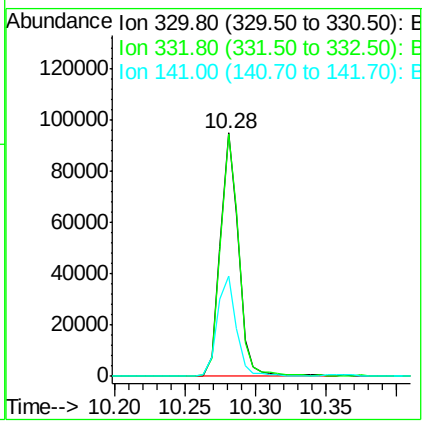


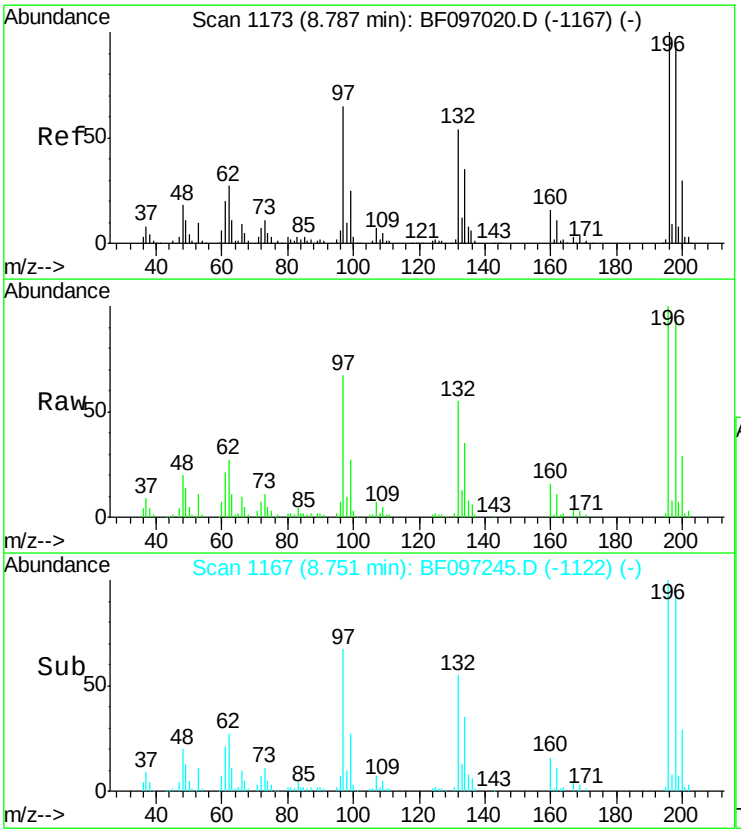
#41
2,4,6-Tribromophenol
Concen: 73.82 ng
RT: 10.28 min Scan# 1427
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:330 Resp: 85397

Ion	Ratio	Lower	Upper
330	100		
332	99.5	76.6	115.0
141	42.9	31.4	47.2

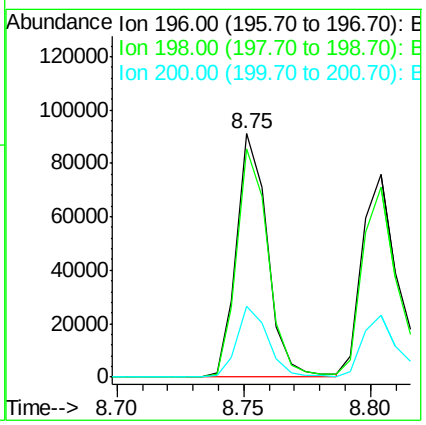


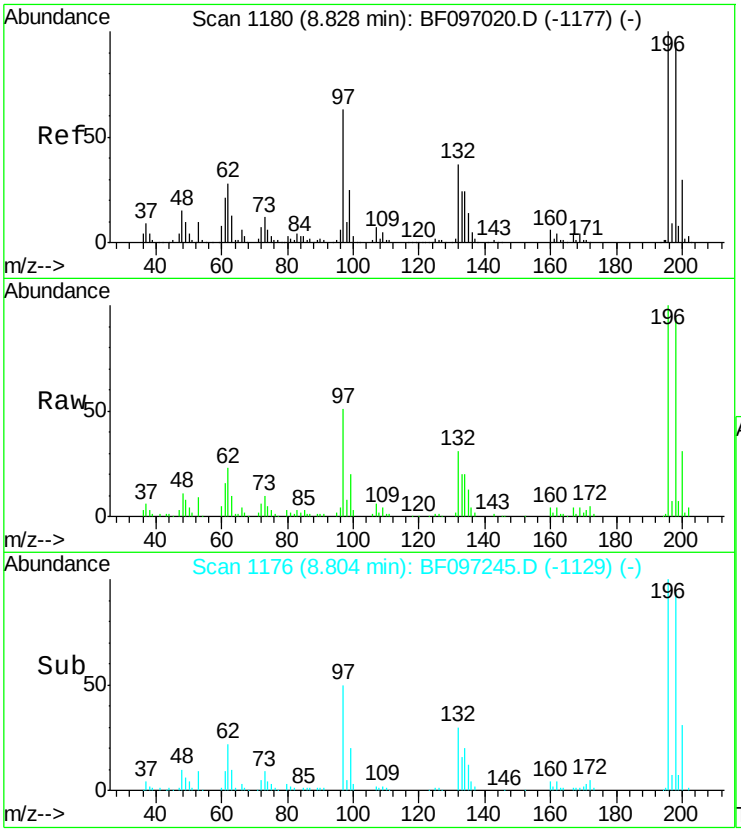


#42
2,4,6-Trichlorophenol
Concen: 27.47 ng
RT: 8.75 min Scan# 1167
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:196 Resp: 77767

Ion	Ratio	Lower	Upper
196	100		
198	93.9	74.2	111.4
200	29.2	24.0	36.0



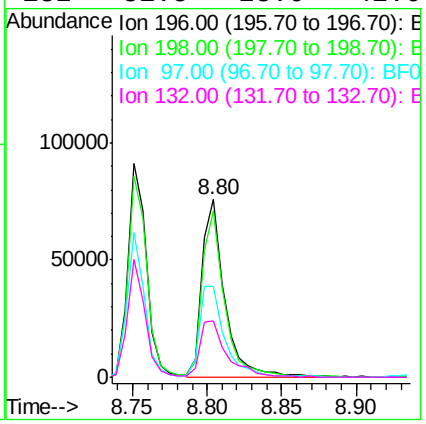


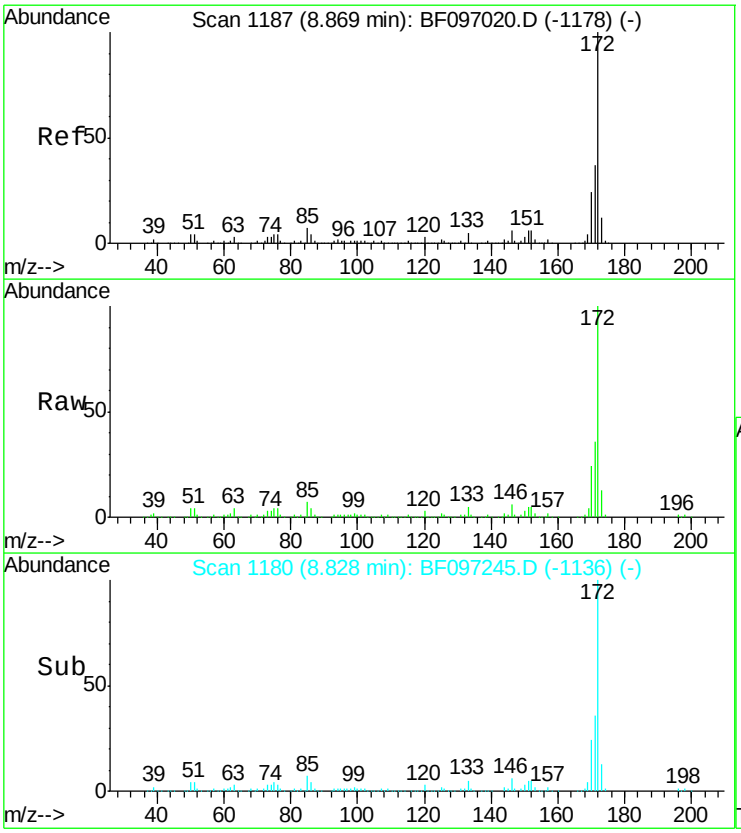
#43
2,4,5-Trichlorophenol
Concen: 28.01 ng
RT: 8.80 min Scan# 1176
Delta R.T. -0.02 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:196 Resp: 79369

Ion	Ratio	Lower	Upper
196	100		
198	93.5	75.7	113.5
97	51.5	47.7	71.5
132	31.5	28.0	42.0

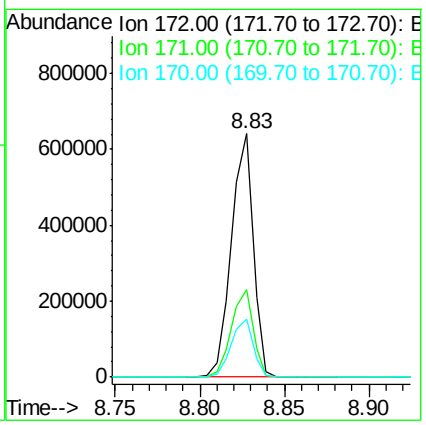


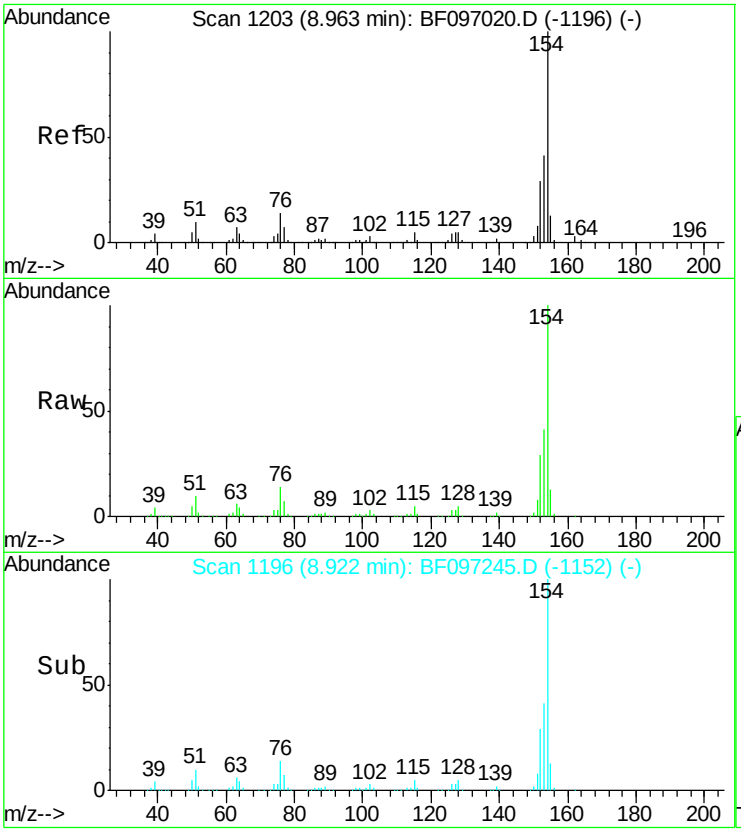


#44
2-Fluorobiphenyl
Concen: 66.55 ng
RT: 8.83 min Scan# 1180
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:172 Resp: 574123

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	23.6	19.8	29.8



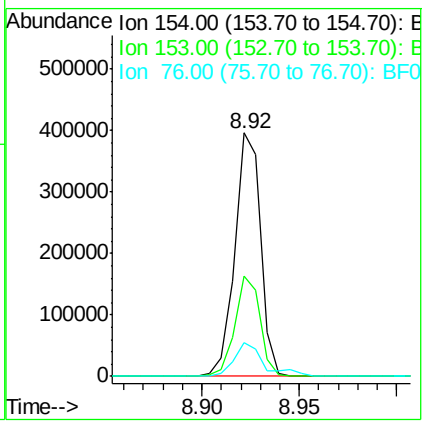


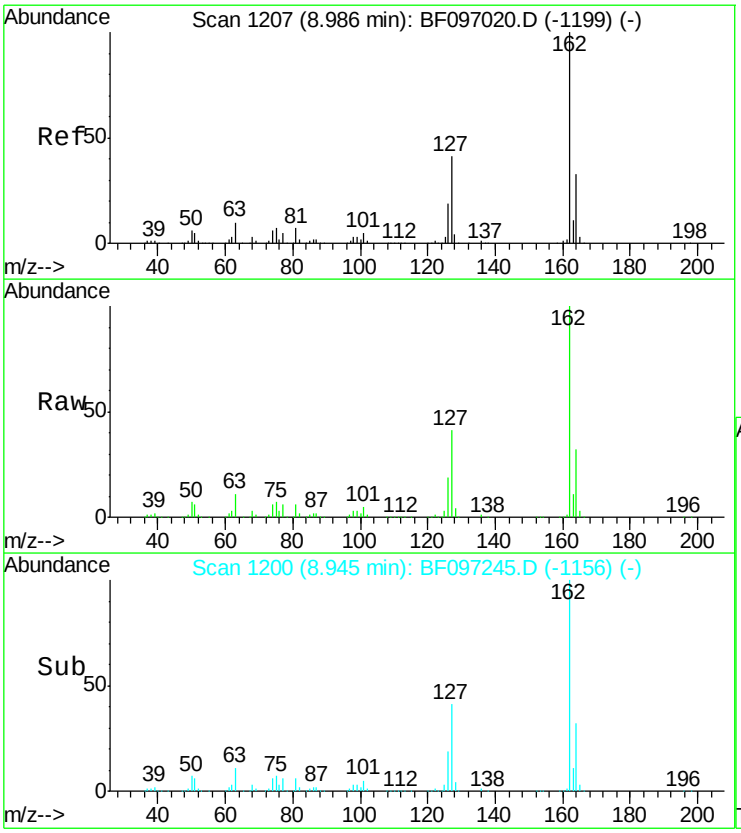
#45
1,1'-Biphenyl
Concen: 28.99 ng
RT: 8.92 min Scan# 1196
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:154 Resp: 362487

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.2	61.2
76	14.0	0.0	29.9

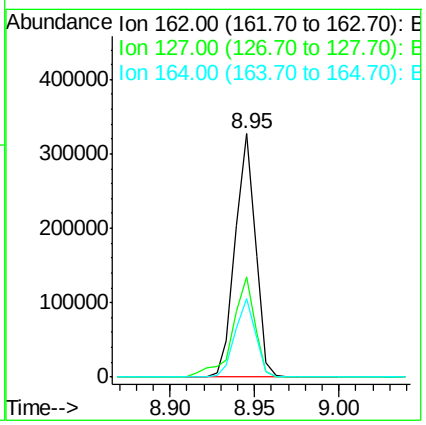


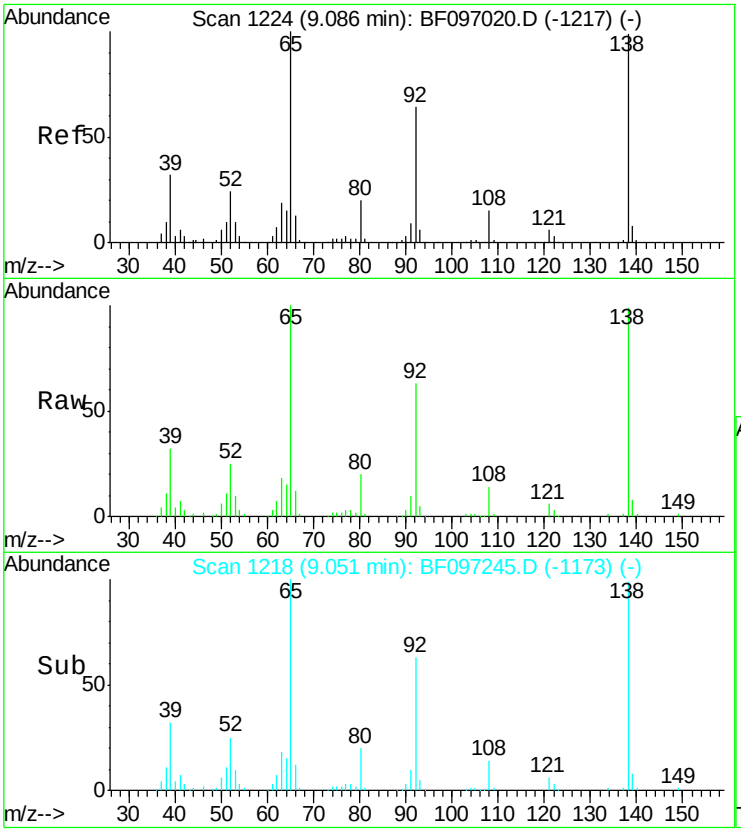


#46
2-Chloronaphthalene
Concen: 29.62 ng
RT: 8.95 min Scan# 1200
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:162 Resp: 272599

Ion	Ratio	Lower	Upper
162	100		
127	41.0	28.3	42.5
164	32.2	27.0	40.4



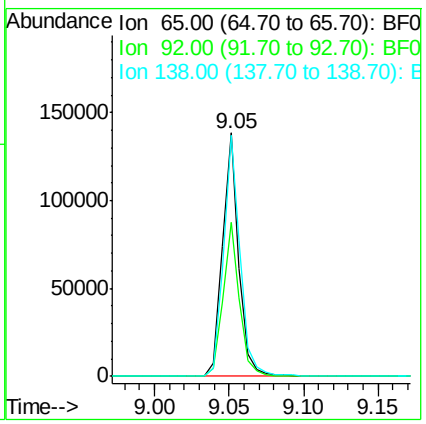


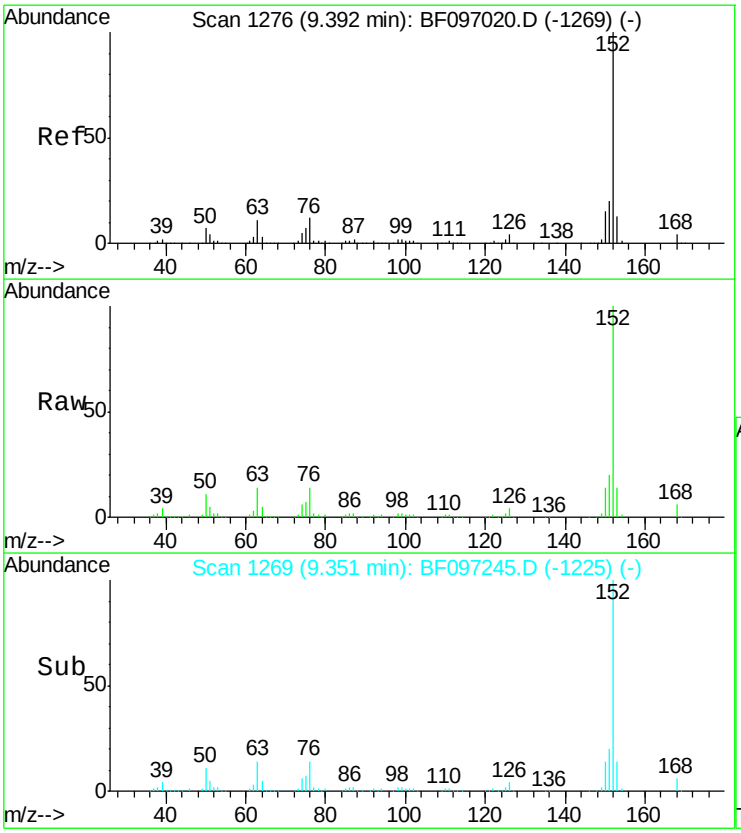
#47
2-Nitroaniline
Concen: 32.07 ng
RT: 9.05 min Scan# 1218
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 65 Resp: 107095

Ion	Ratio	Lower	Upper
65	100		
92	63.3	53.9	80.9
138	99.2	78.8	118.2

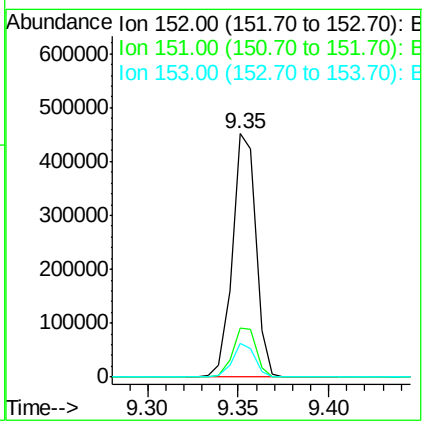


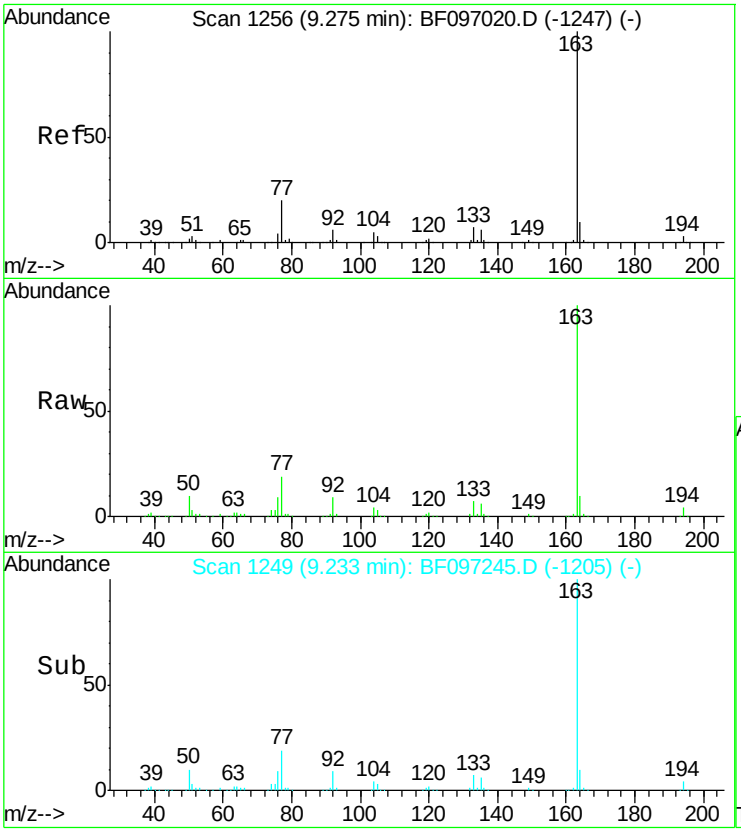


#48
Acenaphthylene
Concen: 28.81 ng
RT: 9.35 min Scan# 1269
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:152 Resp: 407016

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.8	25.2
153	13.6	10.8	16.2



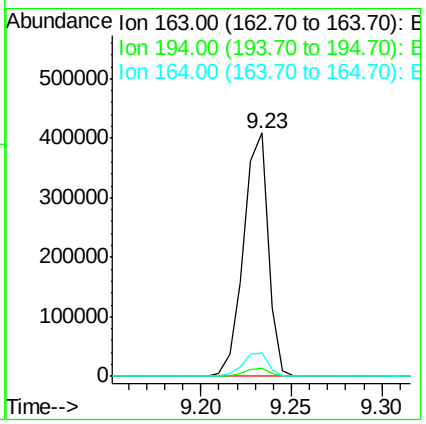


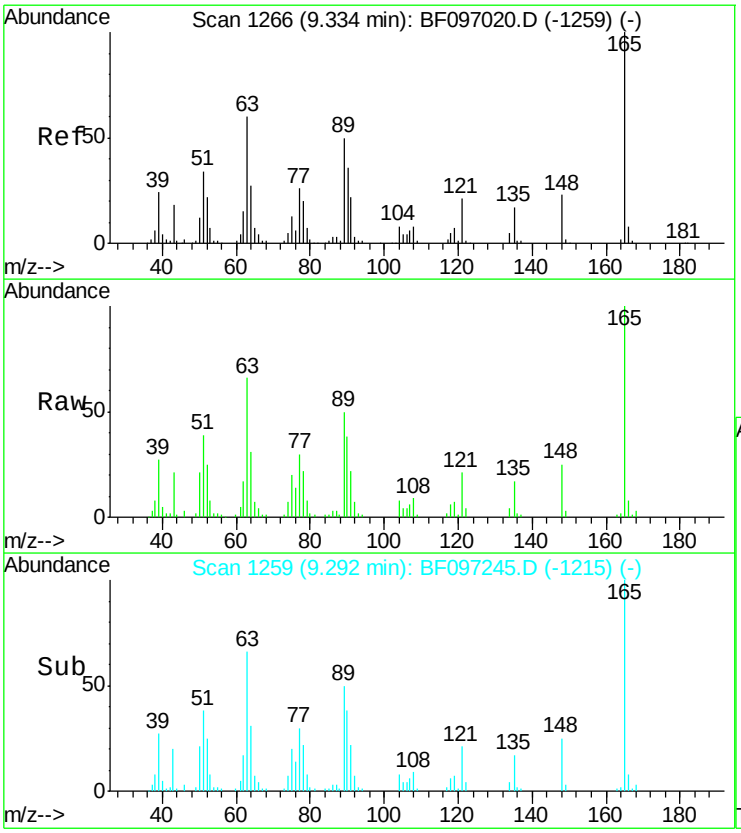
#49
Dimethylphthalate
Concen: 34.89 ng
RT: 9.23 min Scan# 1249
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:163 Resp: 387967

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	9.8	8.4	12.6

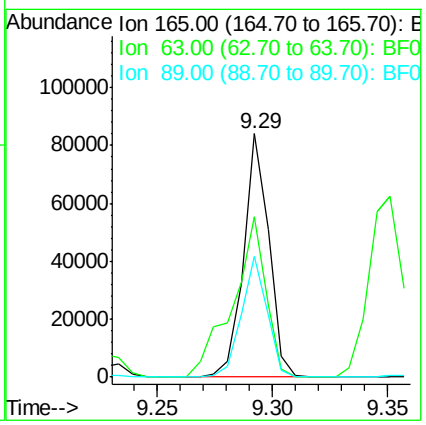


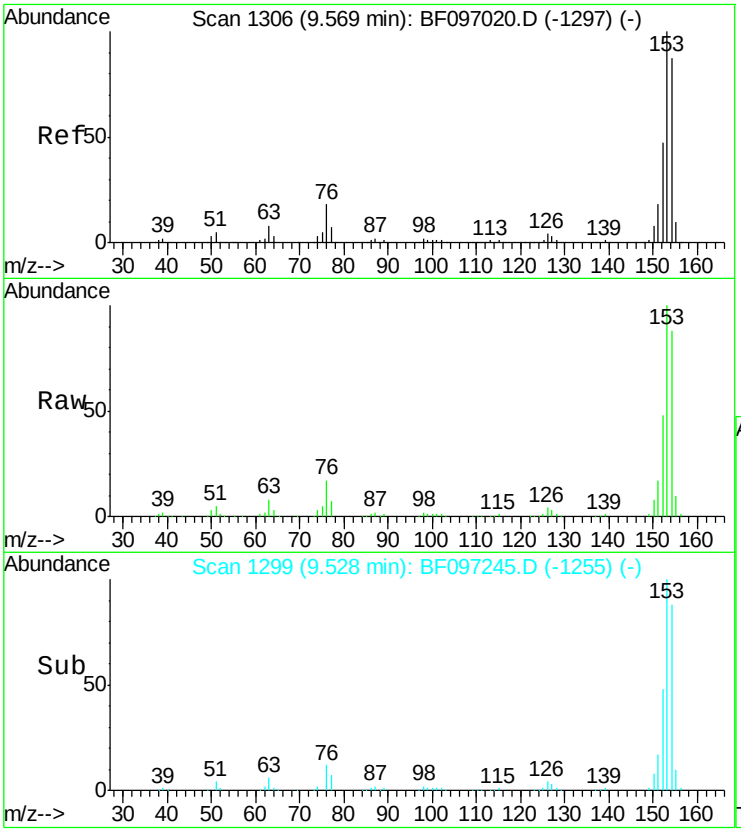


#50
2,6-Dinitrotoluene
Concen: 27.26 ng
RT: 9.29 min Scan# 1259
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:165 Resp: 64273

Ion	Ratio	Lower	Upper
165	100		
63	65.8	34.3	51.5#
89	49.6	37.1	55.7



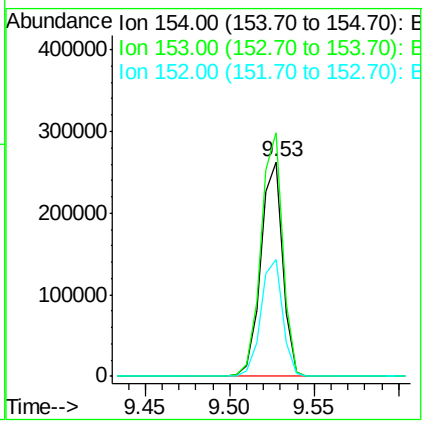


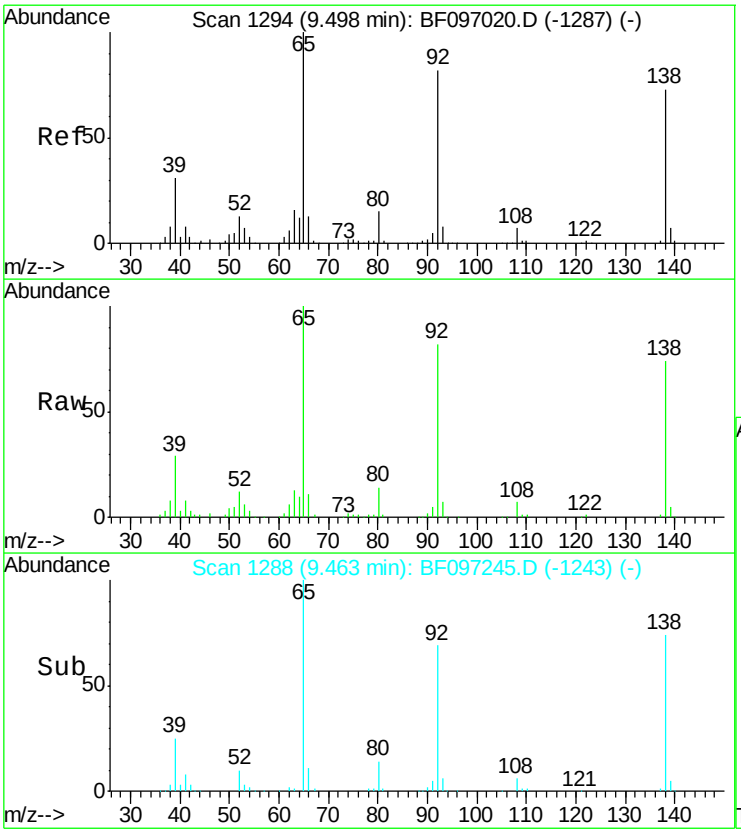
#51
Acenaphthene
Concen: 28.35 ng
RT: 9.53 min Scan# 1299
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:154 Resp: 235864

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	54.6	43.6	65.4

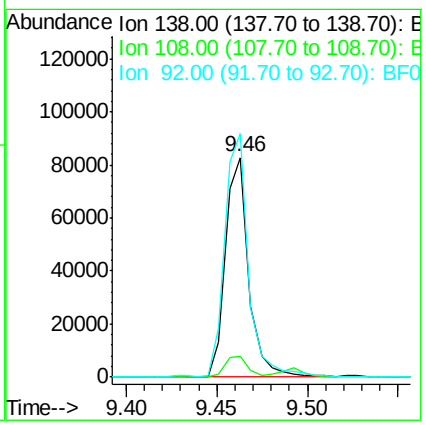


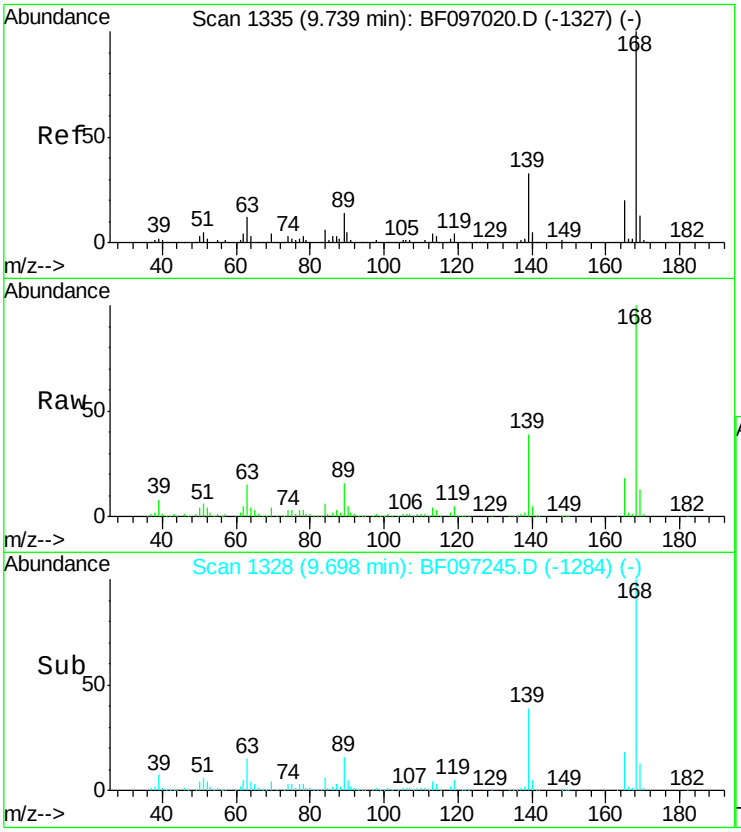


#52
3-Nitroaniline
Concen: 25.36 ng
RT: 9.46 min Scan# 1288
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:138 Resp: 74233

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	111.0	93.8	140.6



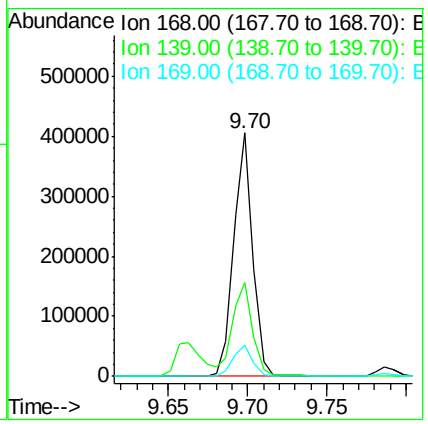


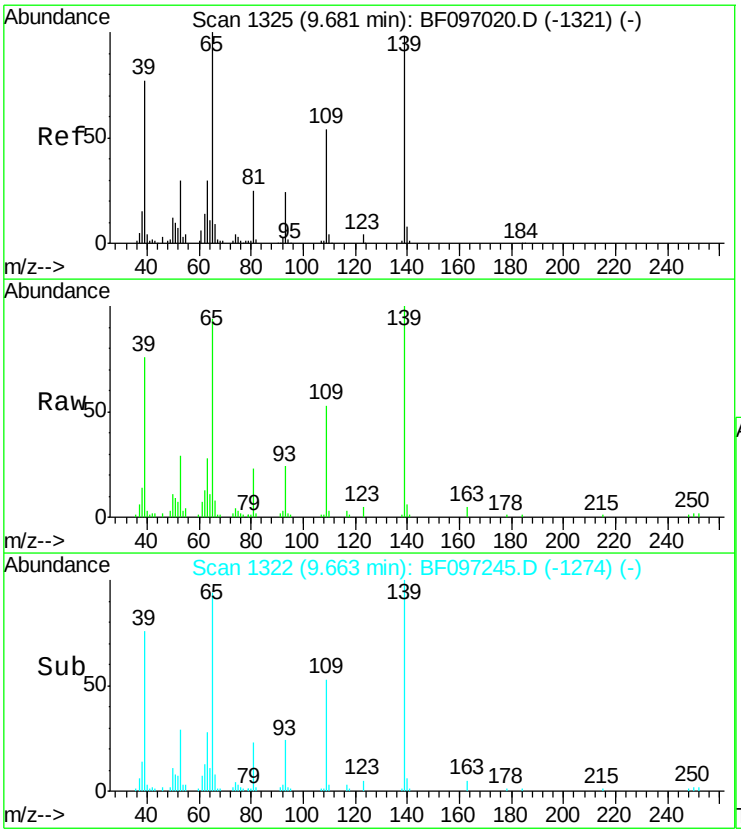
#54
Dibenzofuran
Concen: 30.13 ng
RT: 9.70 min Scan# 1328
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:168 Resp: 333952

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.6	45.8
169	12.9	10.8	16.2

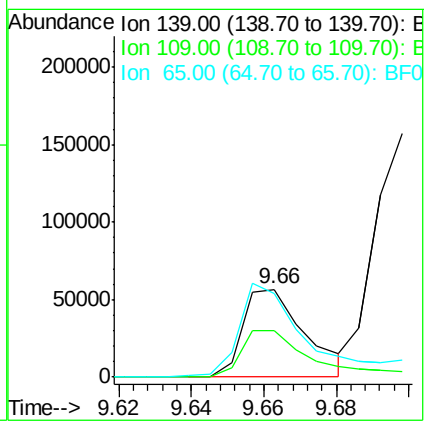


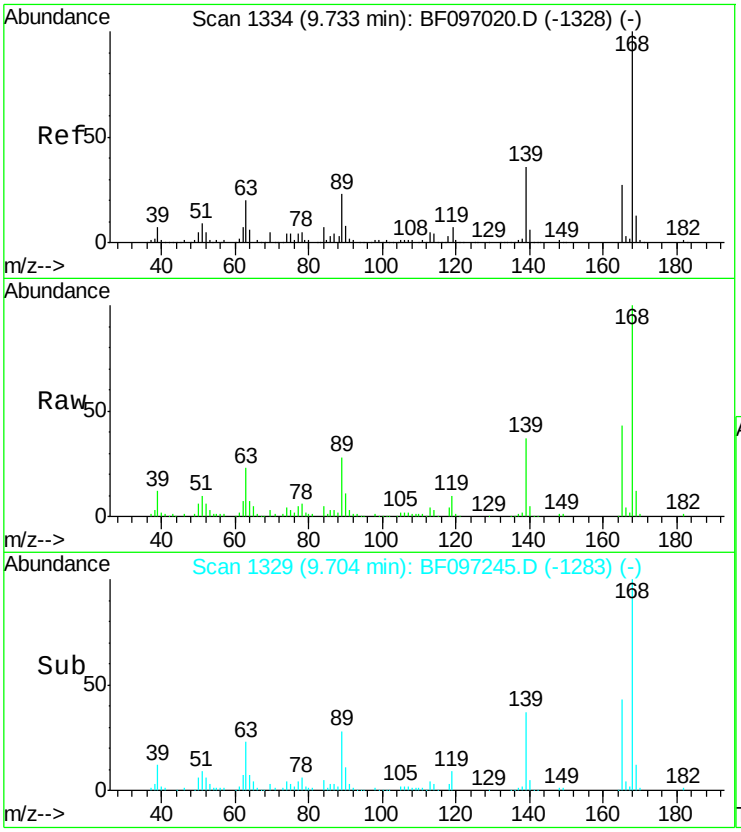


#55
4-Nitrophenol
Concen: 38.42 ng
RT: 9.66 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:139 Resp: 66882

Ion	Ratio	Lower	Upper
139	100		
109	52.9	34.1	74.1
65	94.4	31.4	71.4#



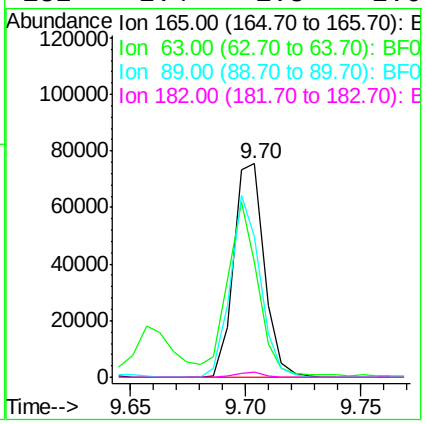


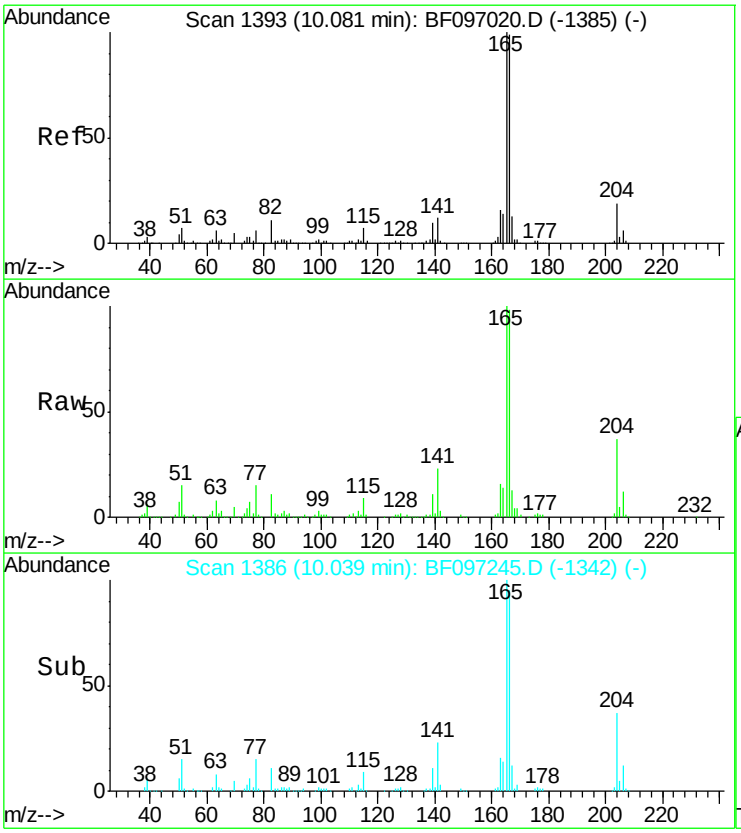
#56
2,4-Dinitrotoluene
Concen: 25.96 ng
RT: 9.70 min Scan# 1329
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:165 Resp: 70361

Ion	Ratio	Lower	Upper
165	100		
63	54.2	25.4	38.0#
89	66.2	46.4	69.6
182	2.4	1.8	2.6

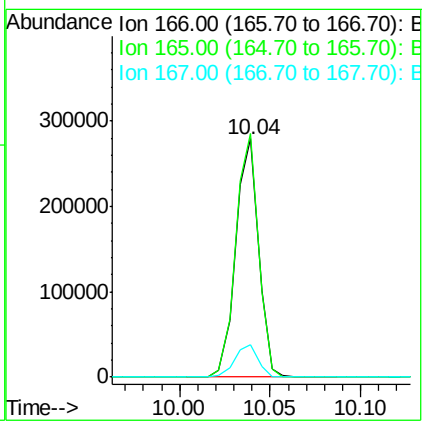


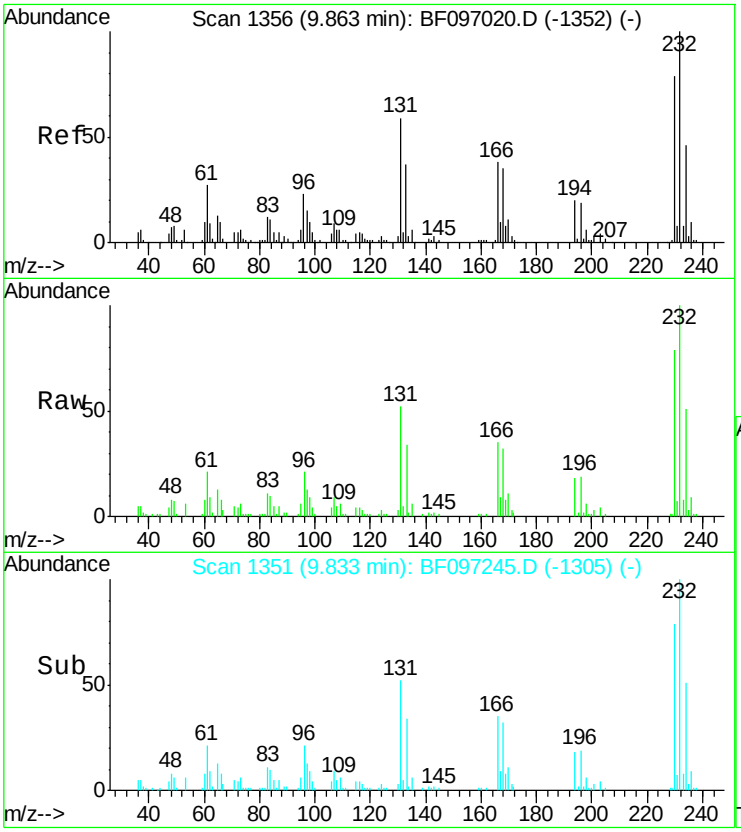


#57
Fluorene
Concen: 29.35 ng
RT: 10.04 min Scan# 1386
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:166 Resp: 244438

Ion	Ratio	Lower	Upper
166	100		
165	102.2	78.8	118.2
167	13.4	10.6	16.0



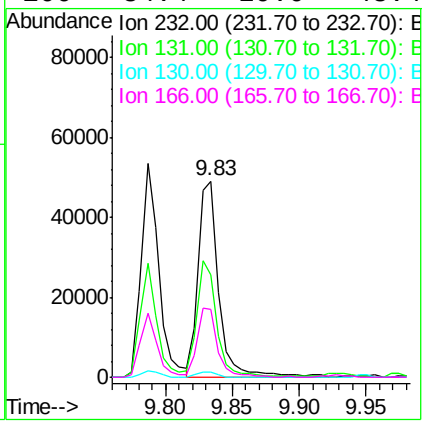


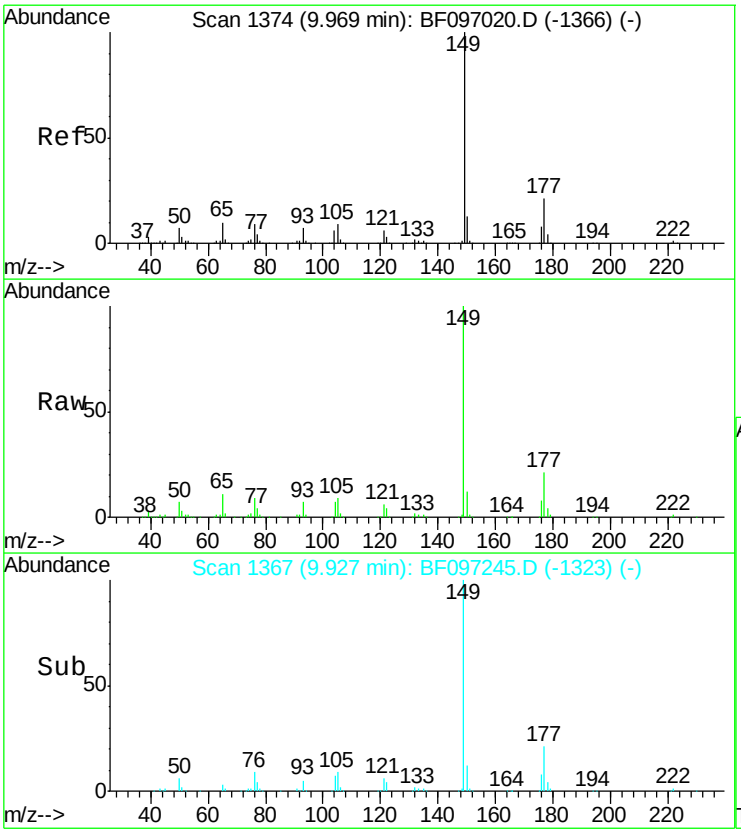
#58
2,3,4,6-Tetrachlorophenol
Concen: 26.89 ng
RT: 9.83 min Scan# 1351
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:232 Resp: 52603

Ion	Ratio	Lower	Upper
232	100		
131	57.6	44.8	67.2
130	2.4	2.3	3.5
166	34.4	29.0	43.4

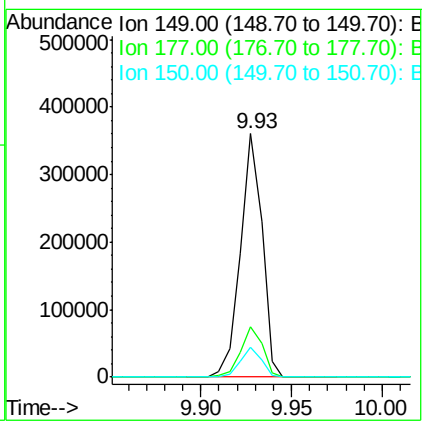


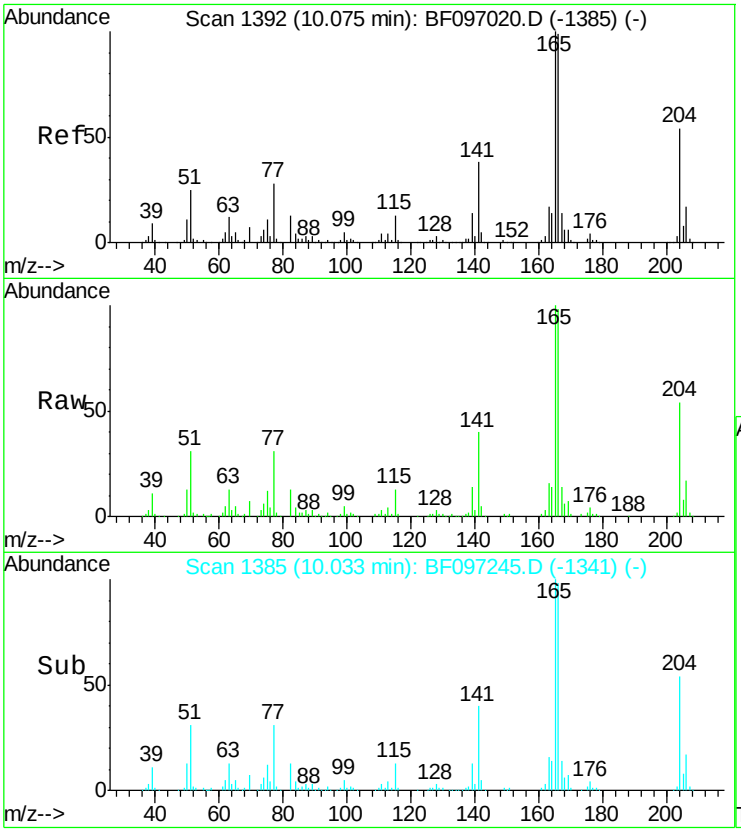


#59
Diethylphthalate
Concen: 29.44 ng
RT: 9.93 min Scan# 1367
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:149 Resp: 300254

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.7	25.1
150	12.4	10.2	15.2



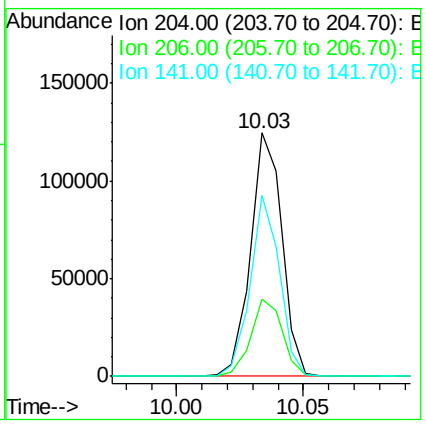


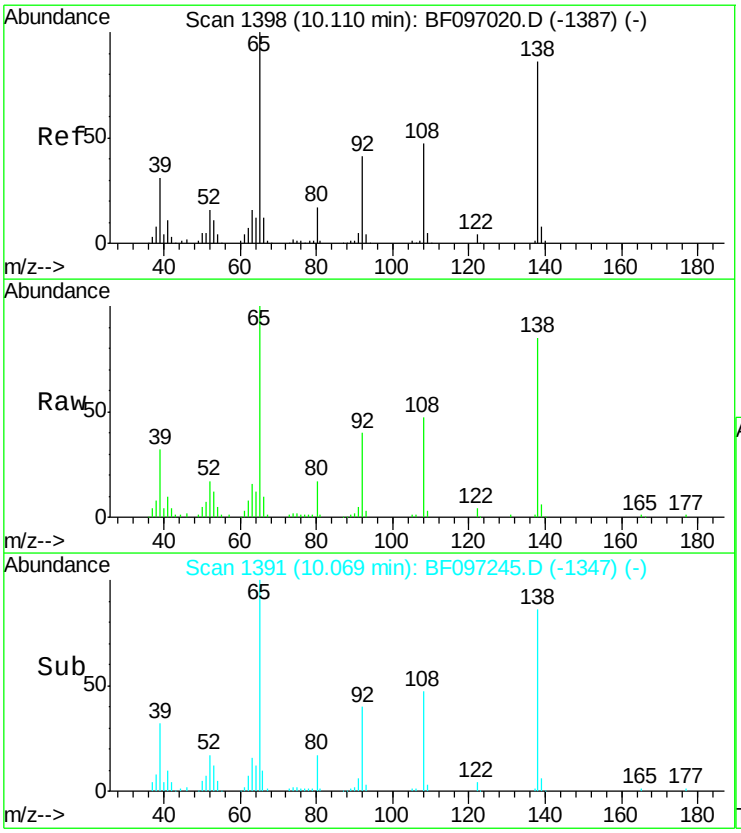
#60
4-Chlorophenyl-phenylether
Concen: 31.33 ng
RT: 10.03 min Scan# 1385
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:204 Resp: 107778

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.2	39.2
141	74.1	60.8	91.2

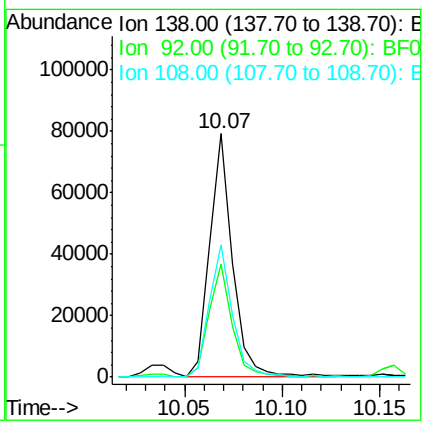


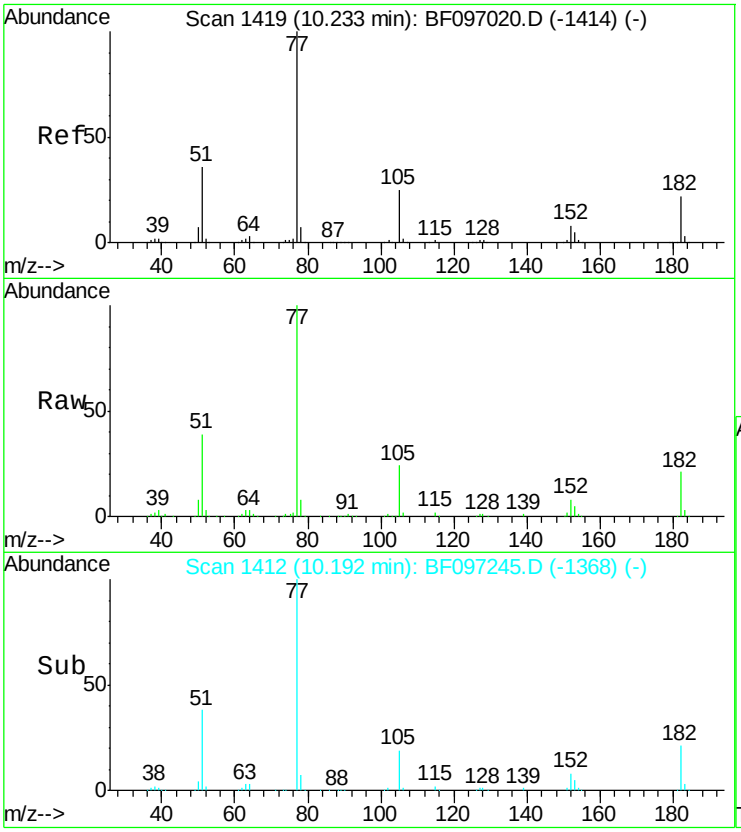


#61
4-Nitroaniline
Concen: 23.34 ng
RT: 10.07 min Scan# 1391
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:138 Resp: 64926

Ion	Ratio	Lower	Upper
138	100		
92	46.5	21.8	61.8
108	54.6	42.3	82.3



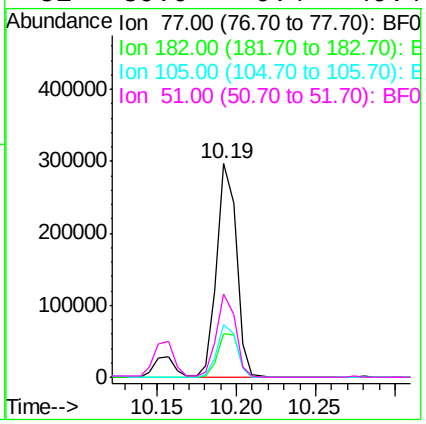


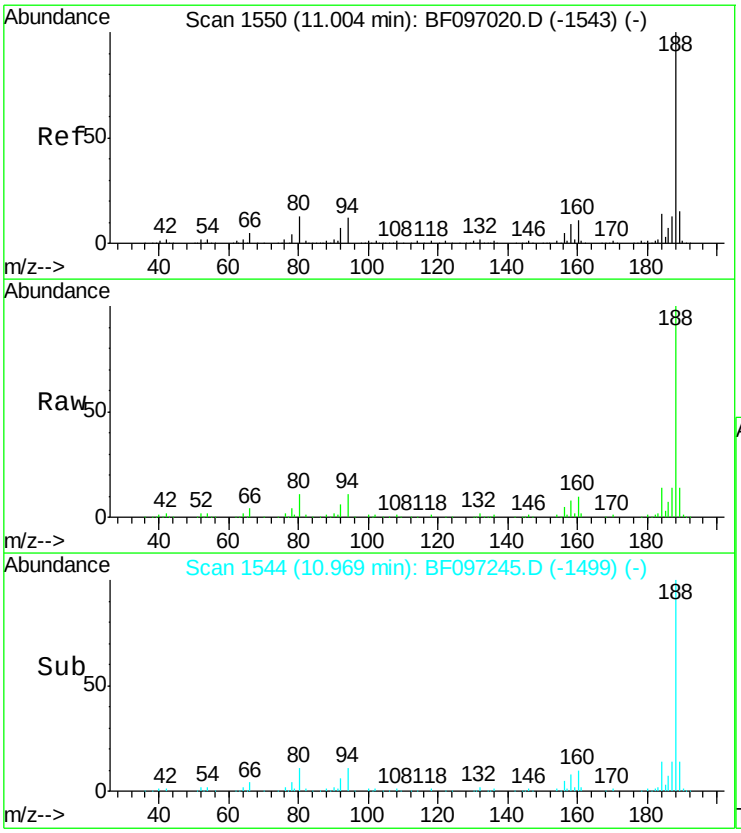
#62
Azobenzene
Concen: 27.25 ng
RT: 10.19 min Scan# 1412
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion: 77 Resp: 257853

Ion	Ratio	Lower	Upper
77	100		
182	20.6	0.1	40.1
105	24.5	3.6	43.6
51	39.0	9.4	49.4

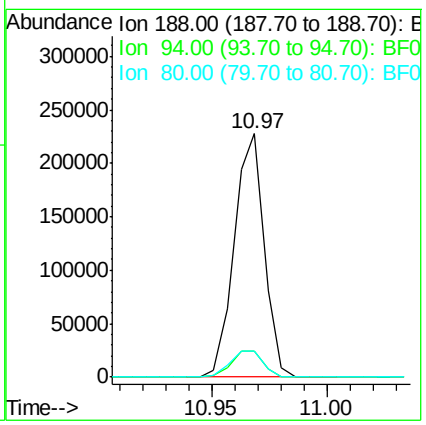


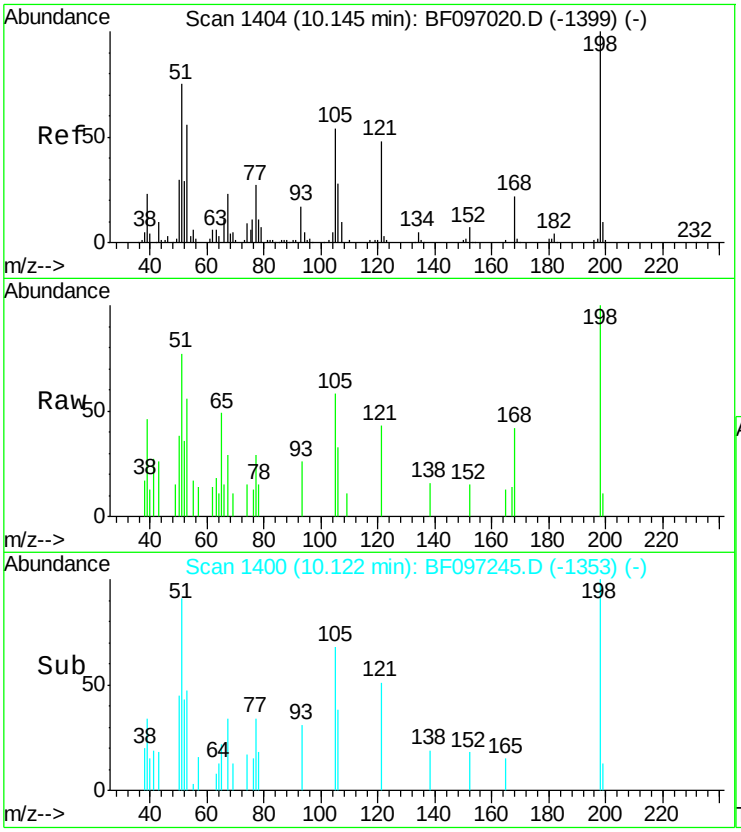


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.97 min Scan# 1544
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:188 Resp: 206202

Ion	Ratio	Lower	Upper
188	100		
94	10.9	9.4	14.2
80	10.8	10.2	15.2



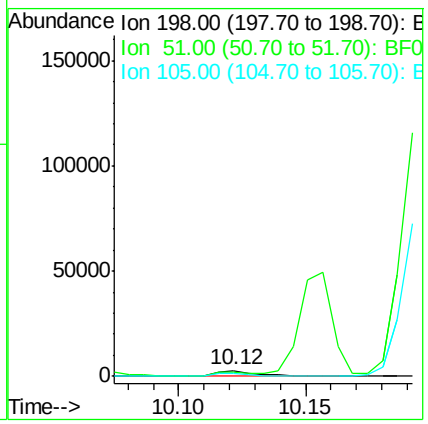


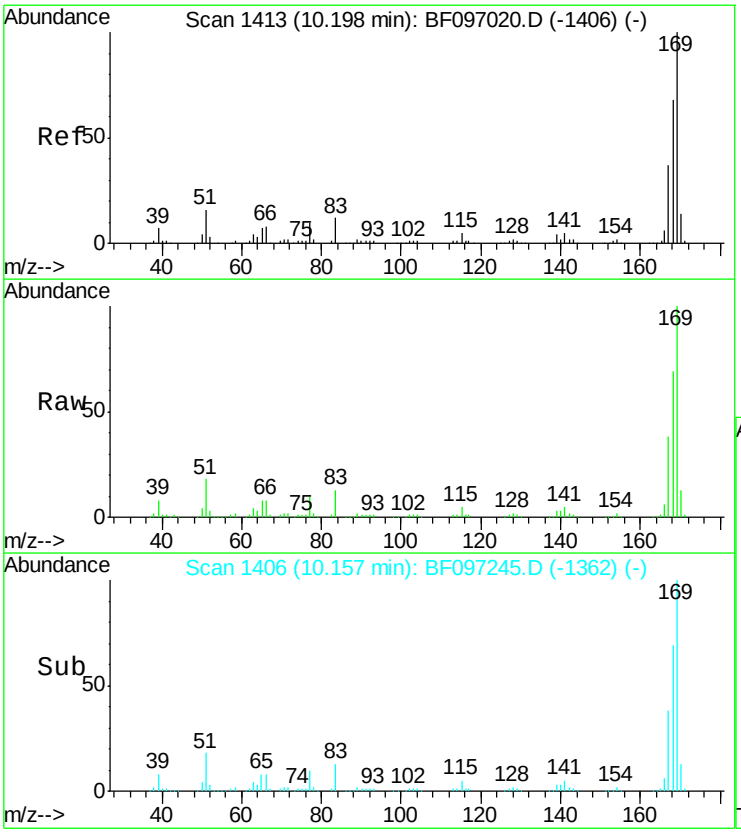
#64
4,6-Dinitro-2-methylphenol
Concen: 2.49 ng
RT: 10.12 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:198 Resp: 3192

Ion	Ratio	Lower	Upper
198	100		
51	77.5	53.2	93.2
105	57.8	45.8	85.8

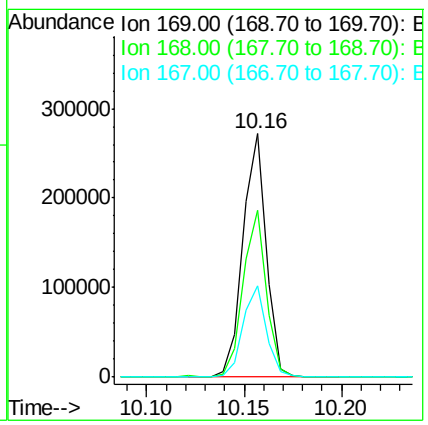


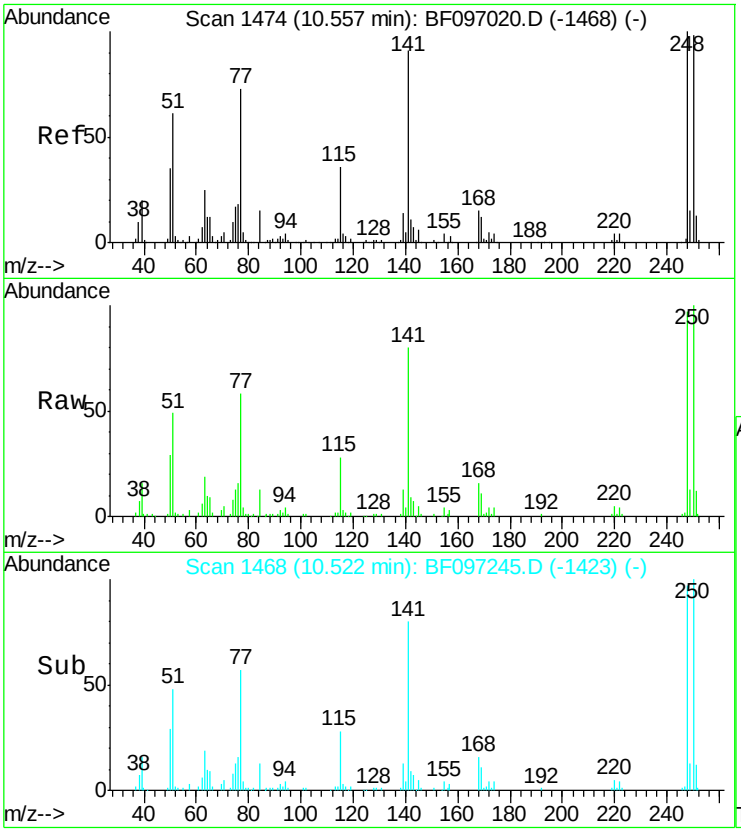


#65
n-Nitrosodiphenylamine
Concen: 31.38 ng
RT: 10.16 min Scan# 1406
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:169 Resp: 225162

Ion	Ratio	Lower	Upper
169	100		
168	68.6	53.2	79.8
167	37.5	29.5	44.3



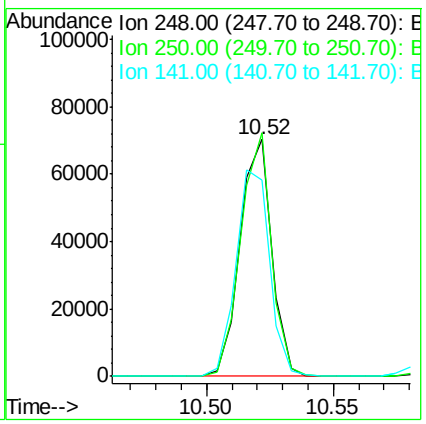


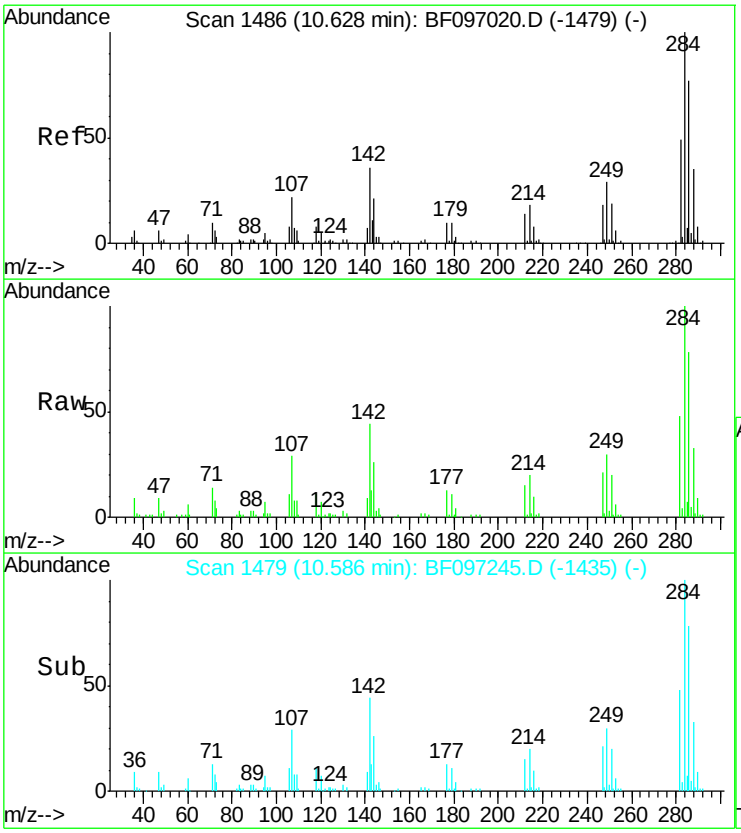
#66
4-Bromophenyl-phenylether
Concen: 29.67 ng
RT: 10.52 min Scan# 1468
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:248 Resp: 61049

Ion	Ratio	Lower	Upper
248	100		
250	102.8	76.8	115.2
141	82.7	68.6	103.0

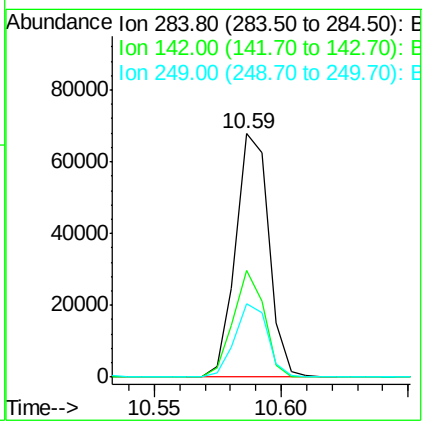


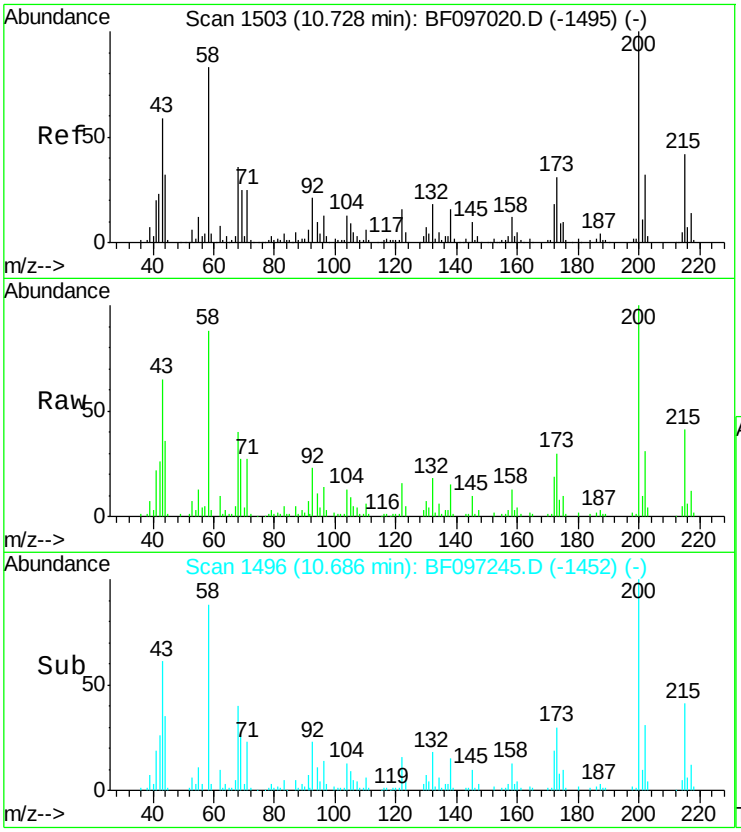


#67
Hexachlorobenzene
Concen: 26.75 ng
RT: 10.59 min Scan# 1479
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:284 Resp: 61720

Ion	Ratio	Lower	Upper
284	100		
142	44.0	22.8	34.2#
249	30.3	24.0	36.0



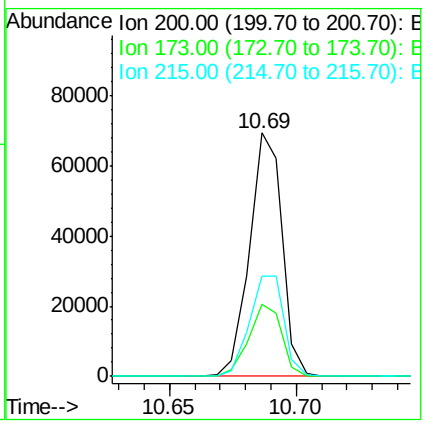


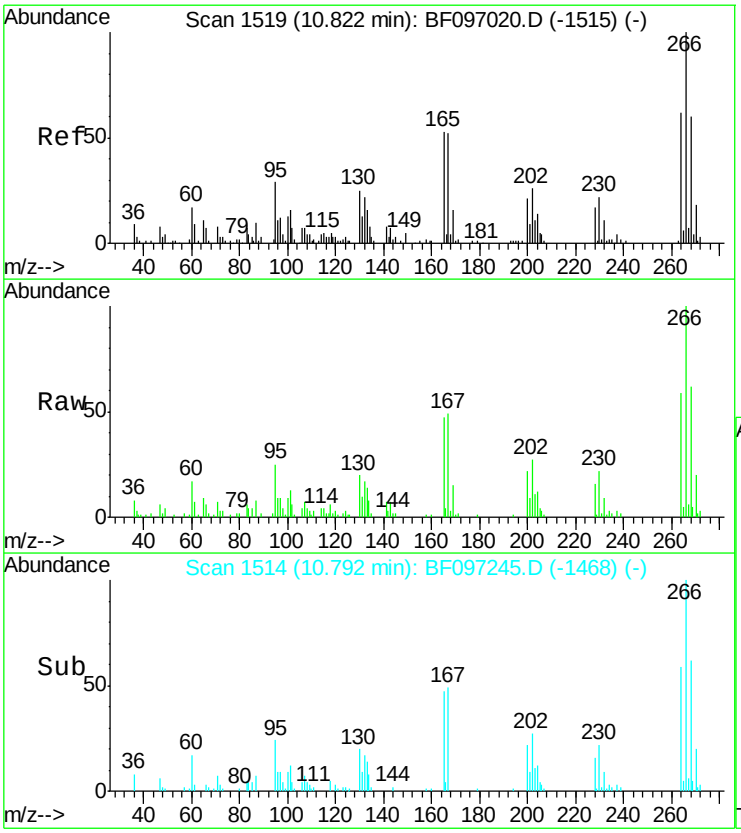
#68
Atrazine
Concen: 30.06 ng
RT: 10.69 min Scan# 1496
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:200 Resp: 61852

Ion	Ratio	Lower	Upper
200	100		
173	29.5	6.3	46.3
215	41.3	27.2	67.2

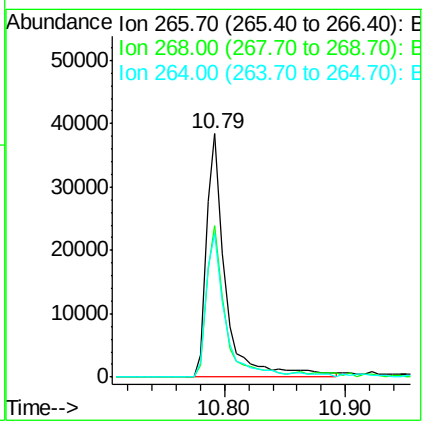


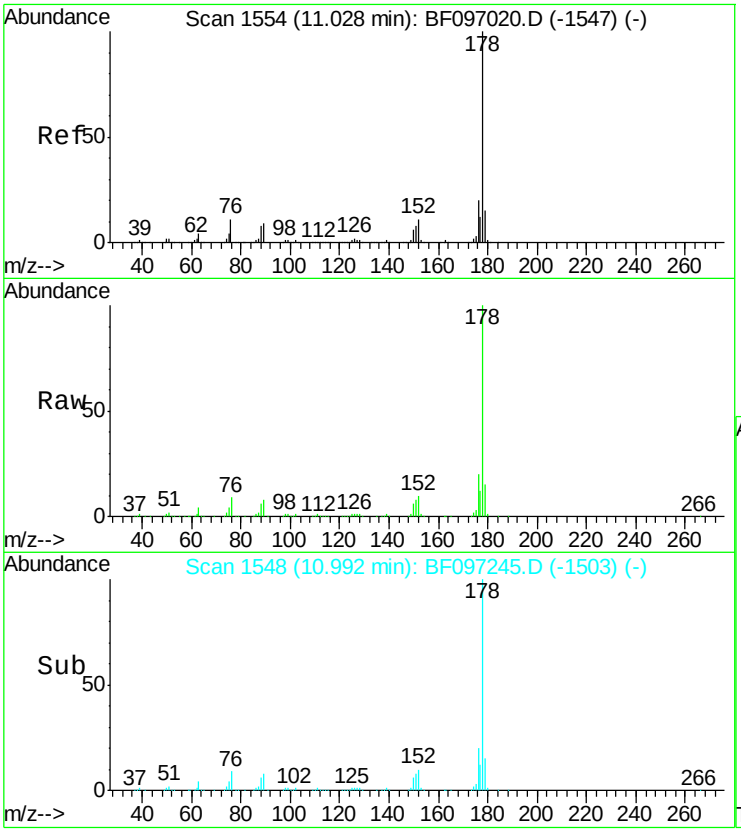


#69
Pentachlorophenol
Concen: 43.92 ng
RT: 10.79 min Scan# 1514
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:266 Resp: 41938

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	59.2	51.7	77.5



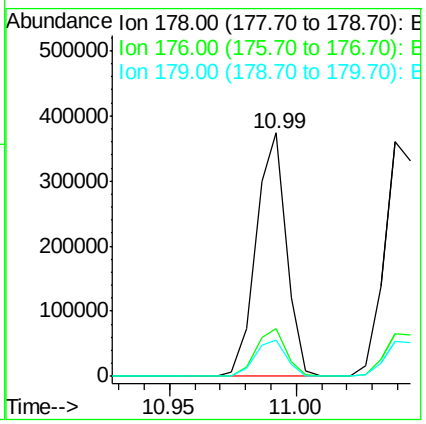


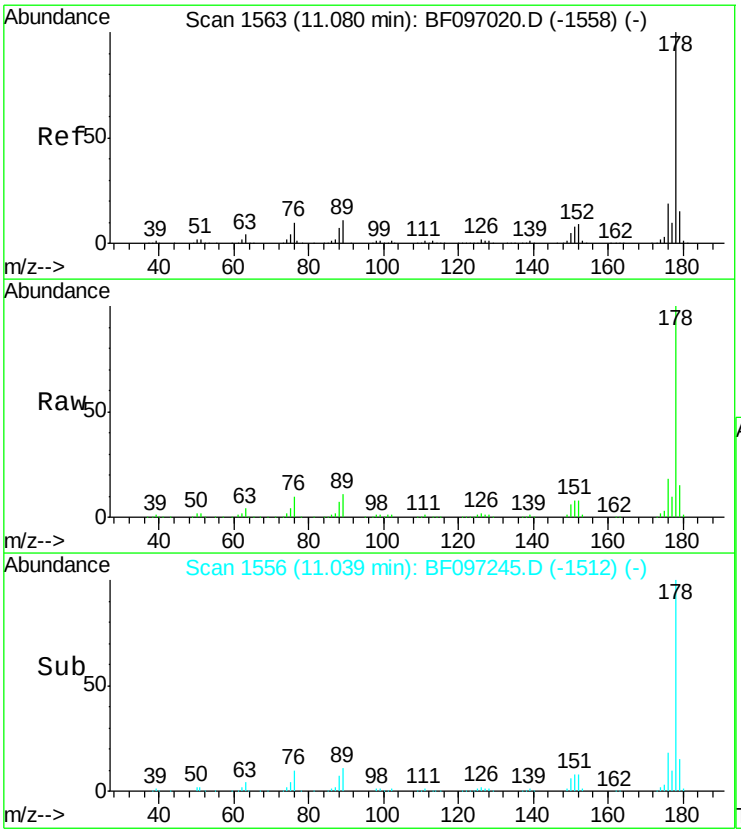
#70
Phenanthrene
Concen: 28.28 ng
RT: 10.99 min Scan# 1548
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:178 Resp: 312461

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	14.8	12.6	19.0

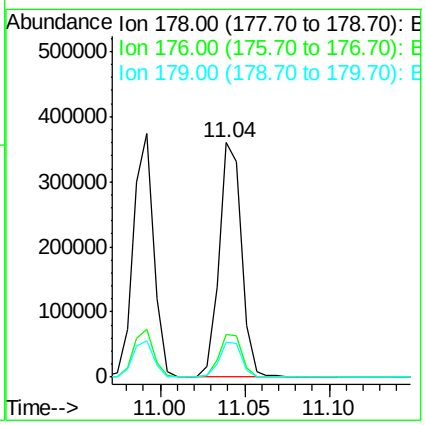


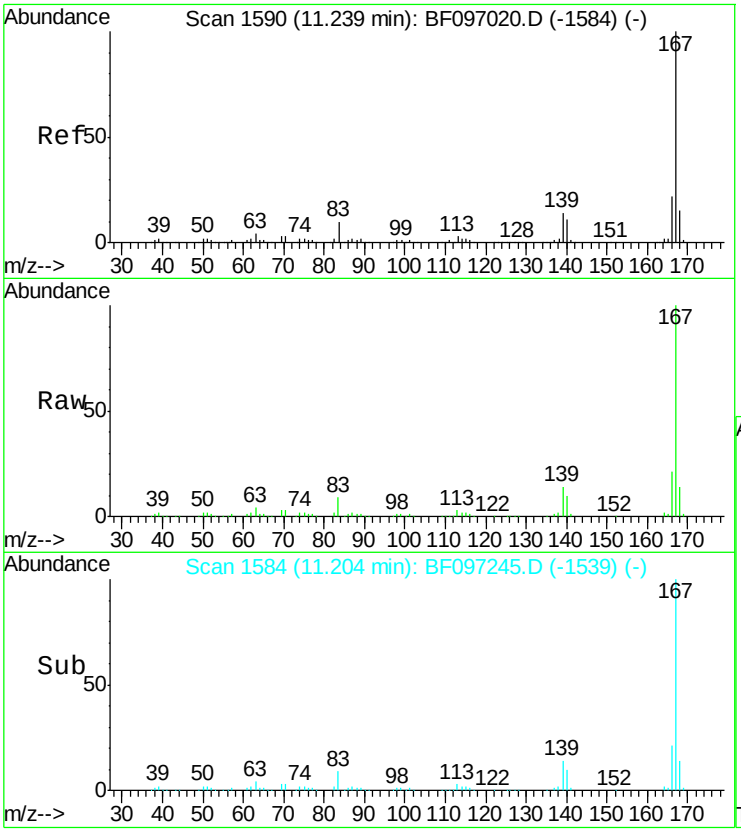


#71
Anthracene
Concen: 29.33 ng
RT: 11.04 min Scan# 1556
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:178 Resp: 331908

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.8	23.8
179	15.0	12.7	19.1



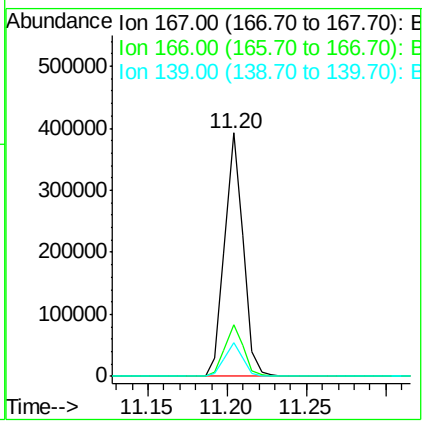


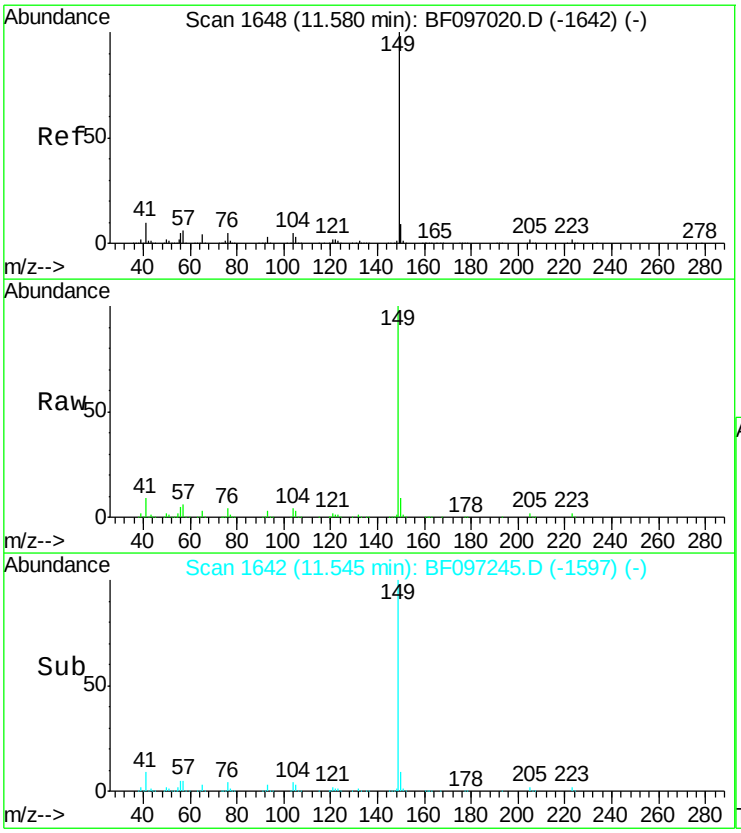
#72
Carbazole
Concen: 28.75 ng
RT: 11.20 min Scan# 1584
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:167 Resp: 319985

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.1	27.1
139	13.9	11.7	17.5

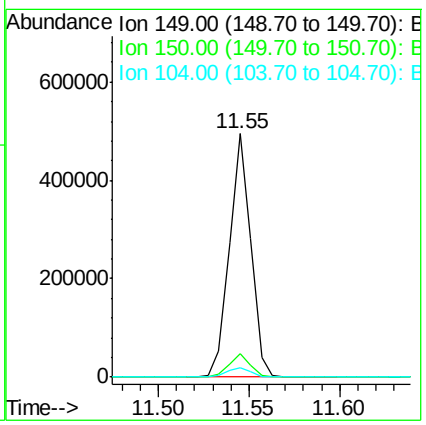


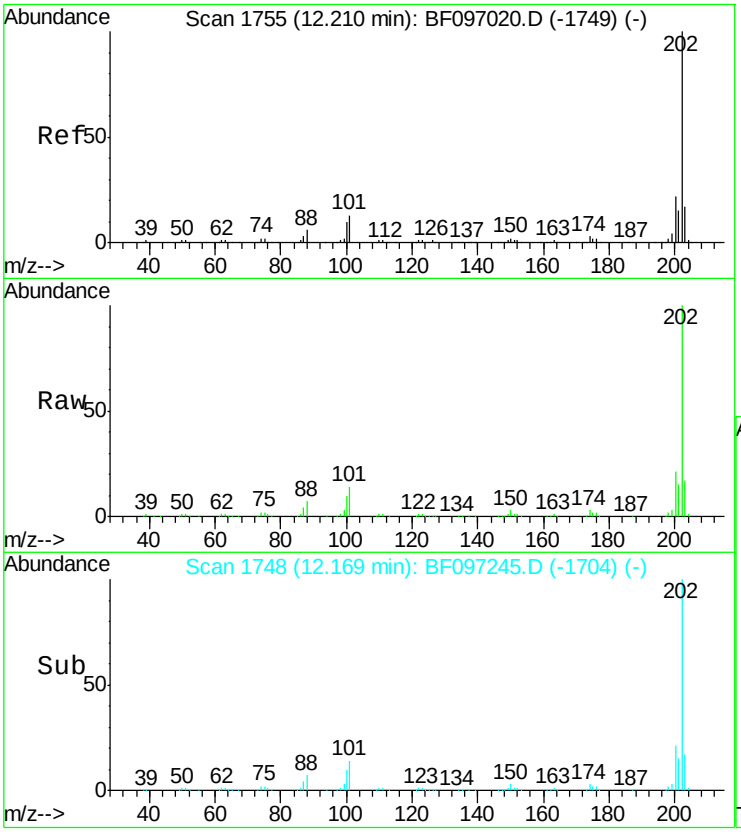


#73
Di-n-butylphthalate
Concen: 29.55 ng
RT: 11.55 min Scan# 1642
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:149 Resp: 406482

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.1	4.0	6.0



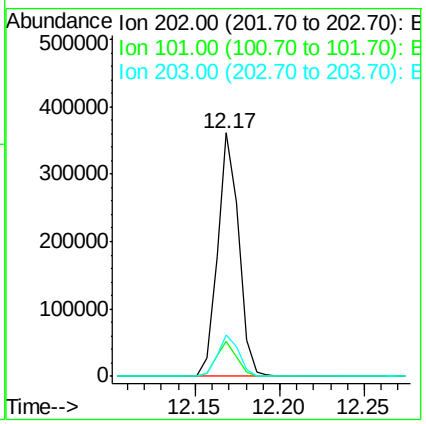


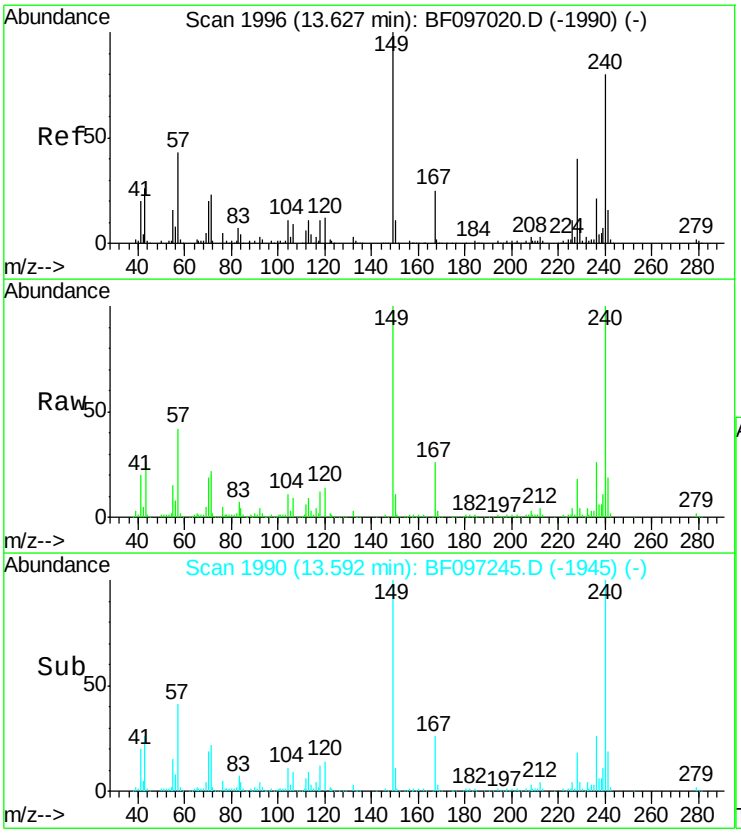
#74
Fluoranthene
Concen: 29.11 ng
RT: 12.17 min Scan# 1748
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:202 Resp: 315039

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	33.2
203	17.2	0.0	38.1

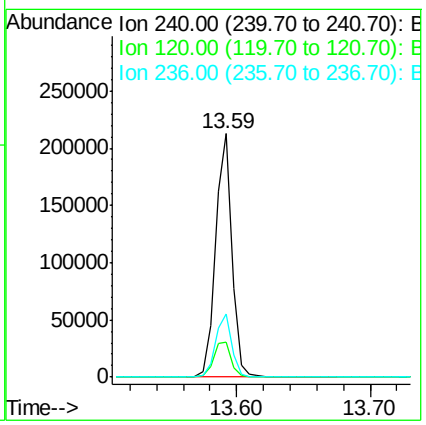


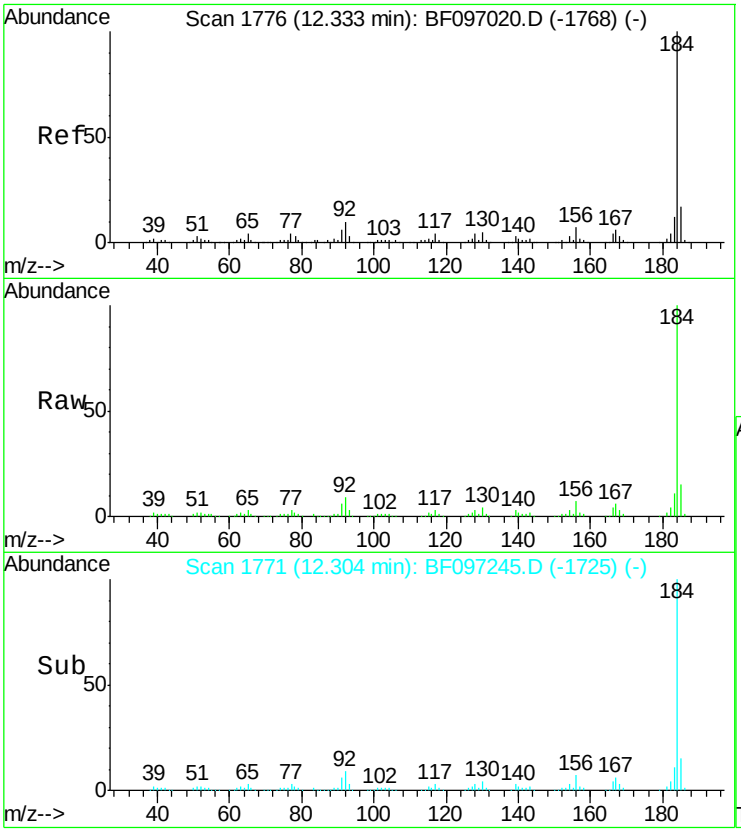


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.59 min Scan# 1990
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:240 Resp: 183623

Ion	Ratio	Lower	Upper
240	100		
120	14.1	5.8	8.8#
236	26.0	20.5	30.7



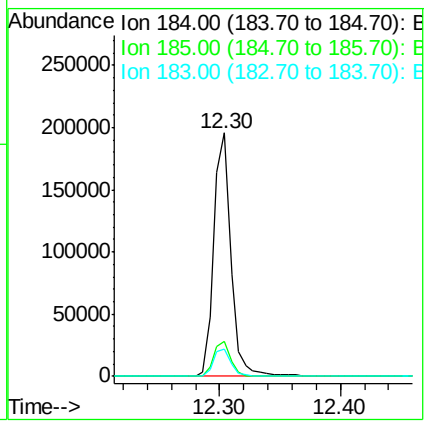


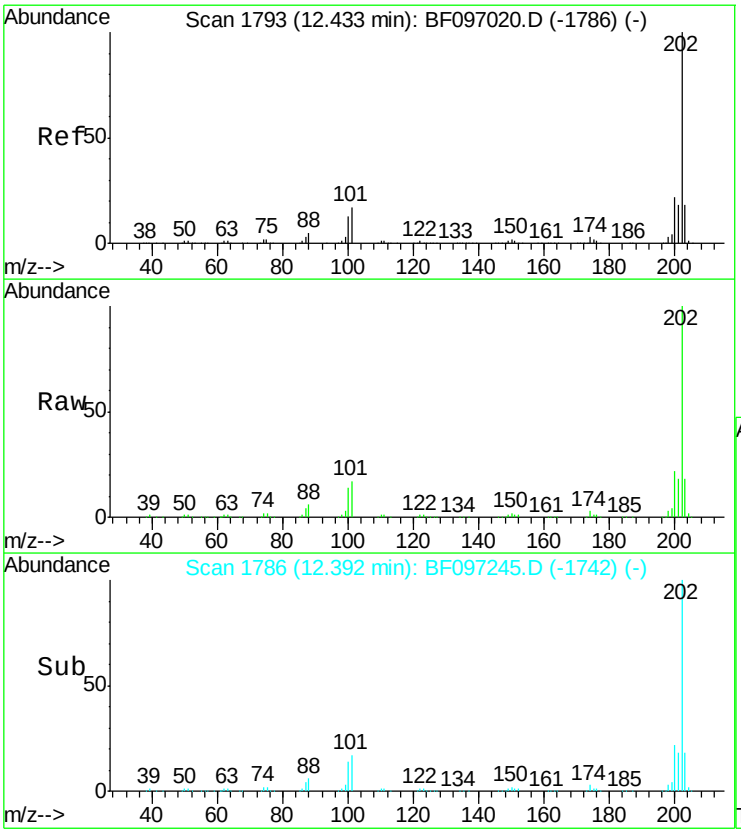
#76
Benzidine
Concen: 27.92 ng
RT: 12.30 min Scan# 1771
Delta R.T. -0.03 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:184 Resp: 190259

Ion	Ratio	Lower	Upper
184	100		
185	14.6	15.5	23.3#
183	11.4	9.8	14.6

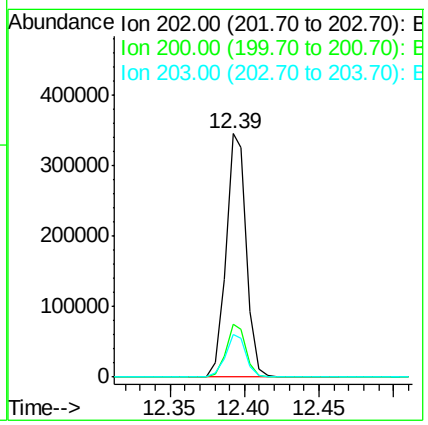


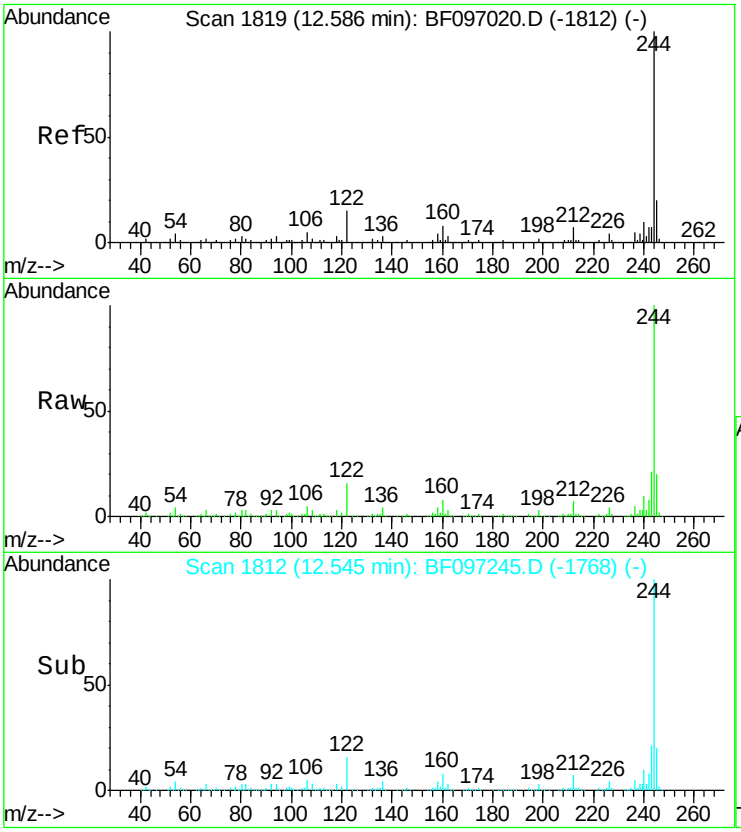


#77
Pyrene
Concen: 22.13 ng
RT: 12.39 min Scan# 1786
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:202 Resp: 332608

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	17.7	14.4	21.6



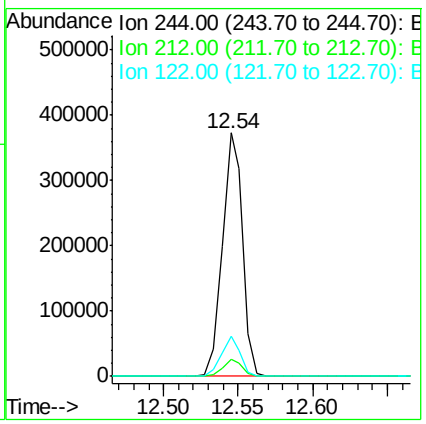


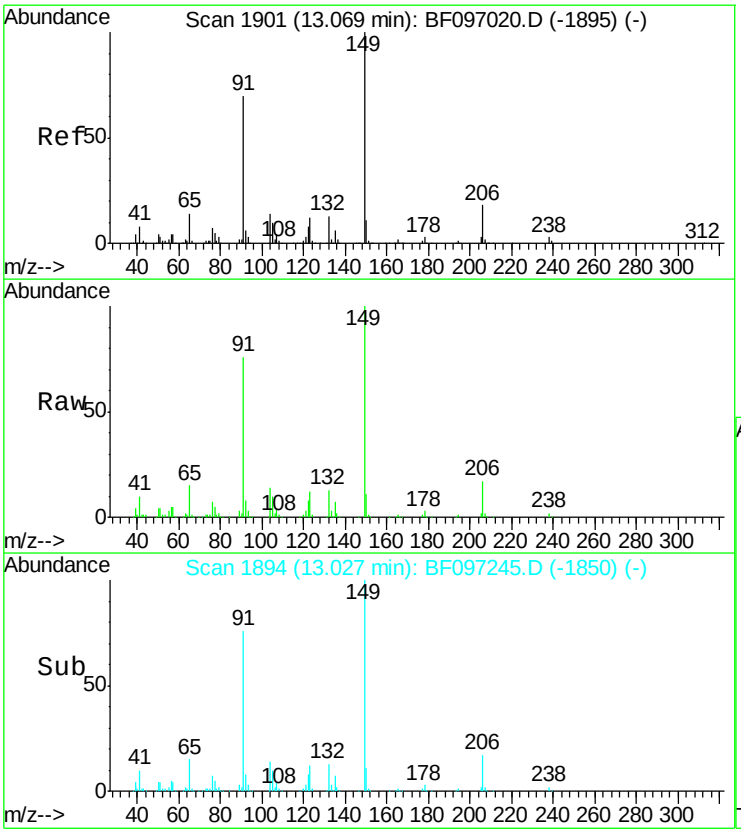
#78
Terphenyl-d14
Concen: 39.61 ng
RT: 12.54 min Scan# 1812
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:244 Resp: 356778

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	16.3	10.3	15.5#

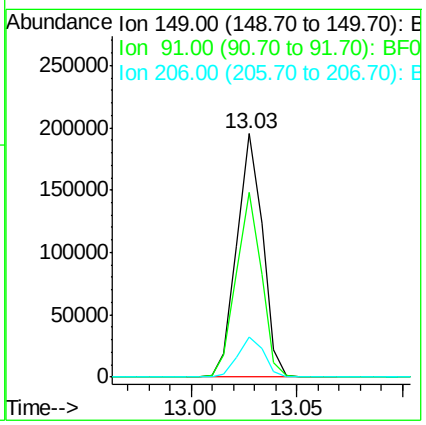


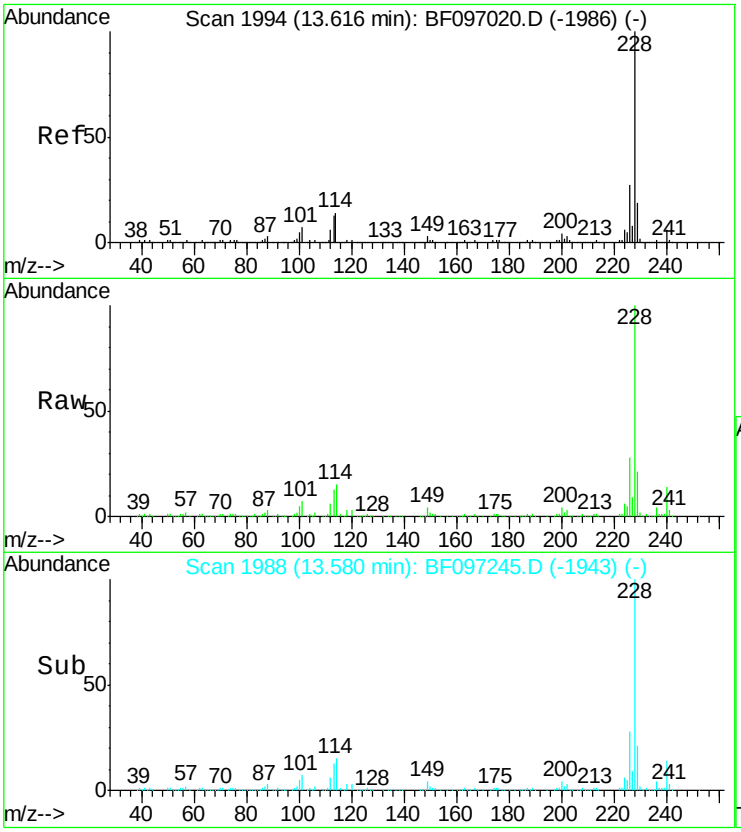


#79
Butylbenzylphthalate
Concen: 21.55 ng
RT: 13.03 min Scan# 1894
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:149 Resp: 164822

Ion	Ratio	Lower	Upper
149	100		
91	76.1	45.0	67.4#
206	16.5	17.0	25.6#



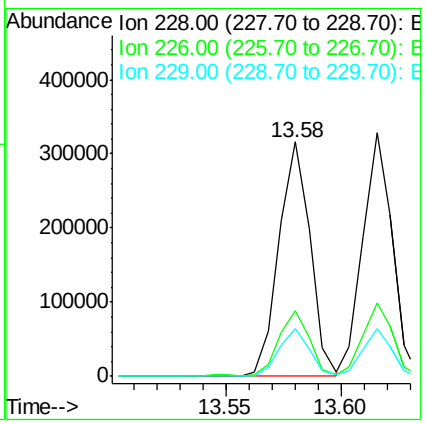


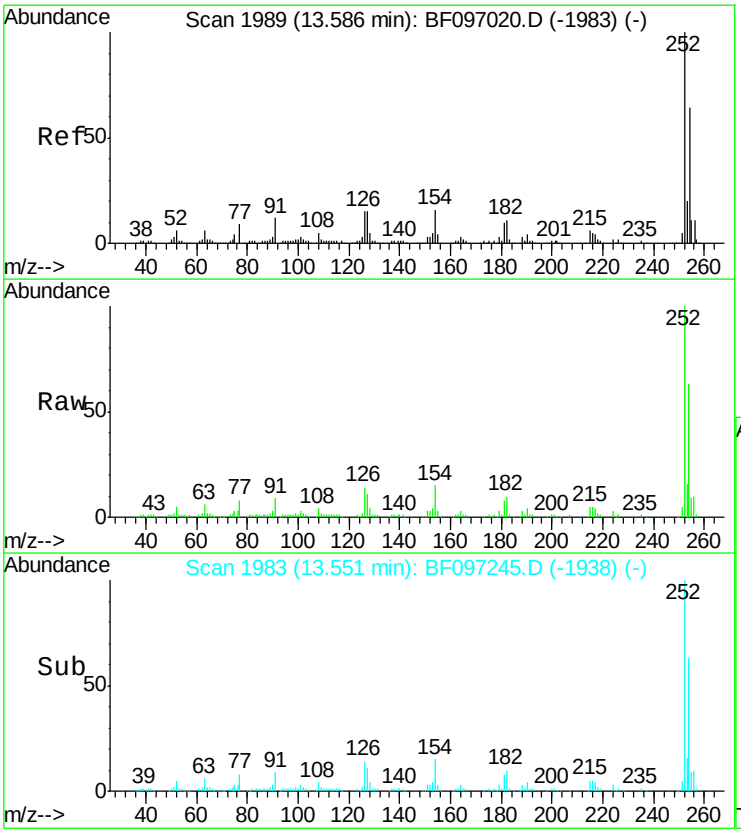
#80
Benzo(a)anthracene
Concen: 24.88 ng
RT: 13.58 min Scan# 1988
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:228 Resp: 295662

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	20.5	16.3	24.5

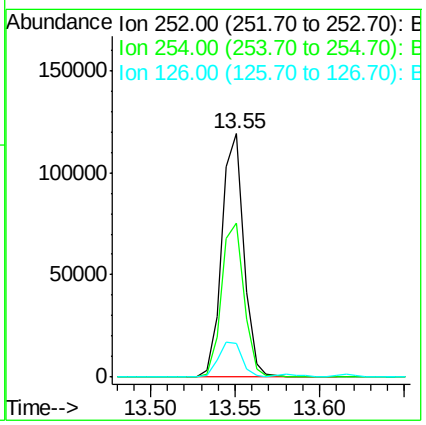


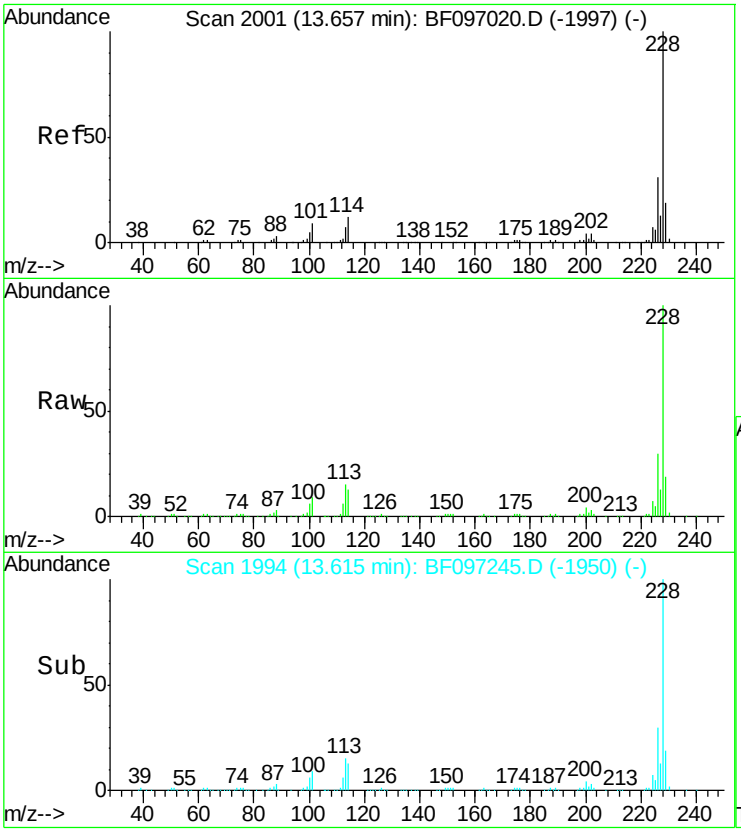


#81
3,3'-Dichlorobenzidine
Concen: 24.14 ng
RT: 13.55 min Scan# 1983
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:252 Resp: 108162

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.5	77.3
126	13.8	15.8	23.8#



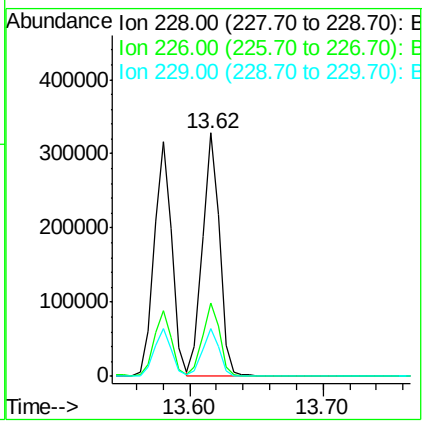


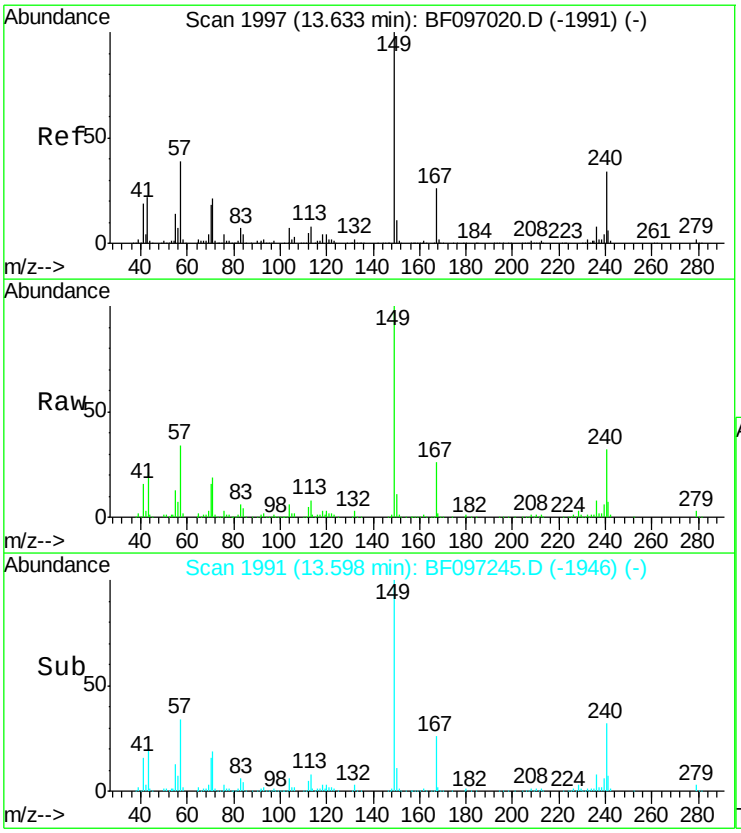
#82
Chrysene
Concen: 25.23 ng
RT: 13.62 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:228 Resp: 292685

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	19.4	15.8	23.6

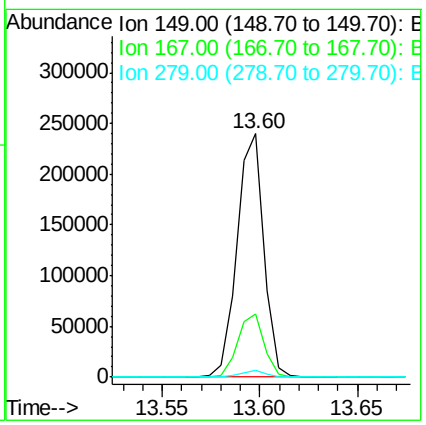


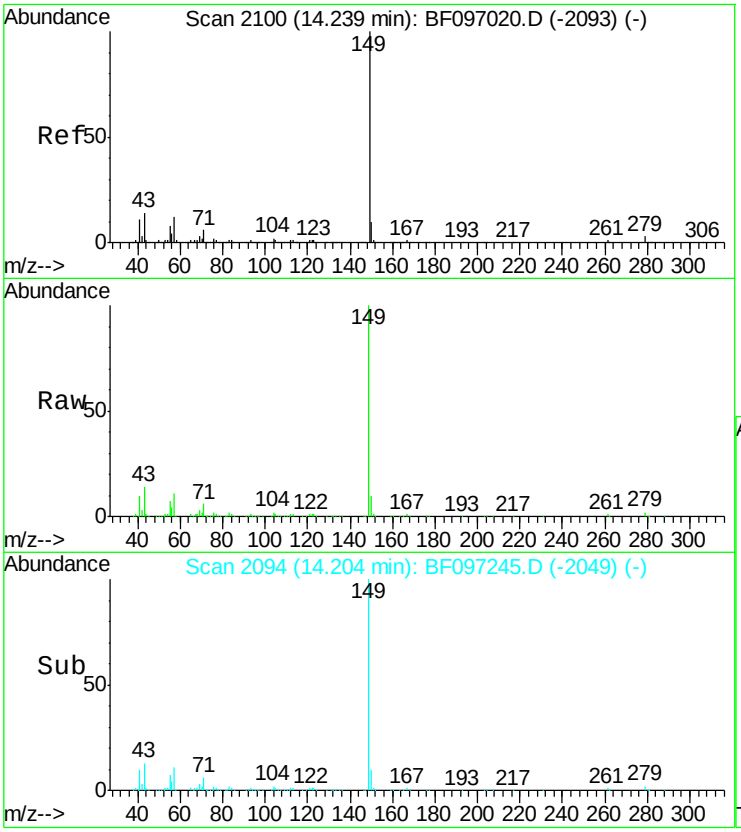


#83
Bis(2-ethylhexyl)phthalate
Concen: 22.78 ng
RT: 13.60 min Scan# 1991
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:149 Resp: 227454

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	2.8	1.9	2.9



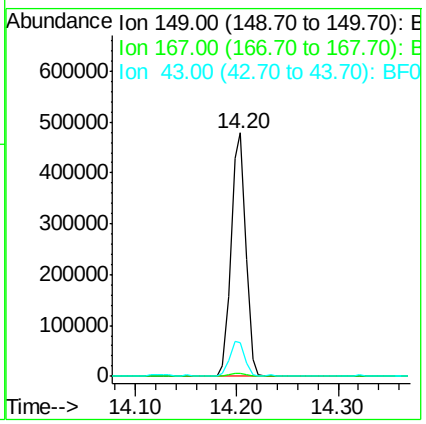


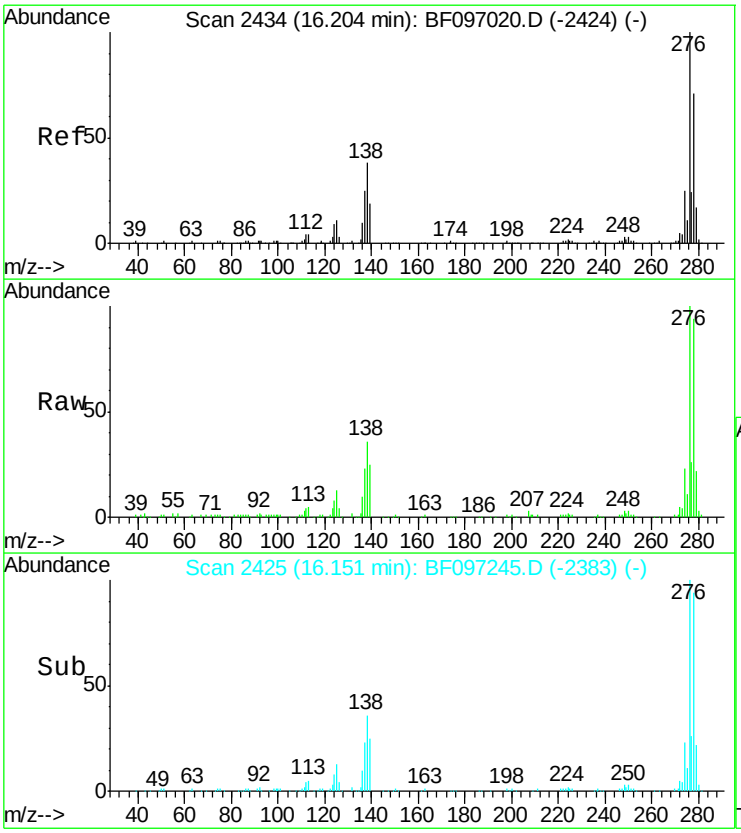
#84
Di-n-octyl phthalate
Concen: 26.19 ng
RT: 14.20 min Scan# 2094
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:149 Resp: 479860

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	14.3	8.5	12.7#

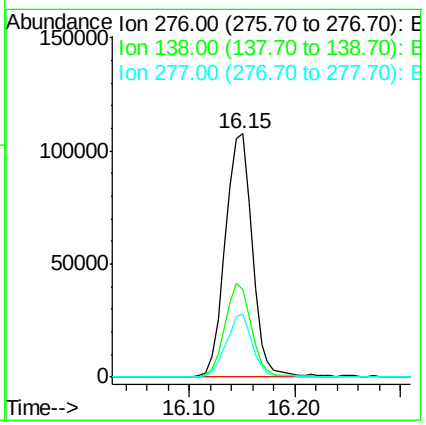


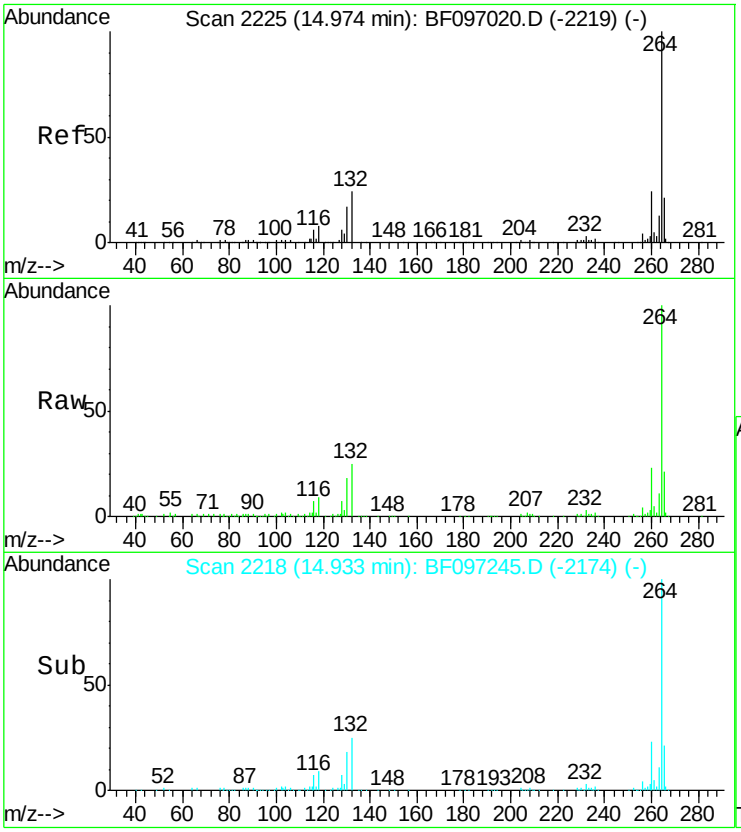


#85
Indeno(1,2,3-cd)pyrene
Concen: 19.21 ng
RT: 16.15 min Scan# 2425
Delta R.T. -0.05 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:276 Resp: 191097

Ion	Ratio	Lower	Upper
276	100		
138	37.9	27.8	41.6
277	24.8	20.2	30.4



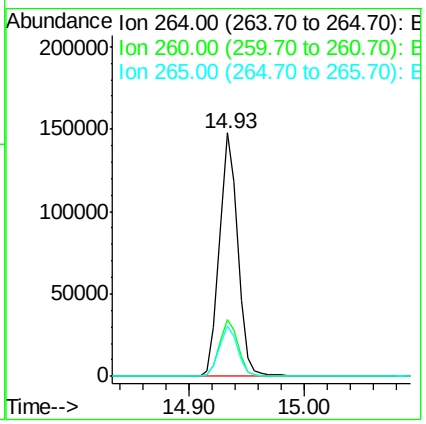


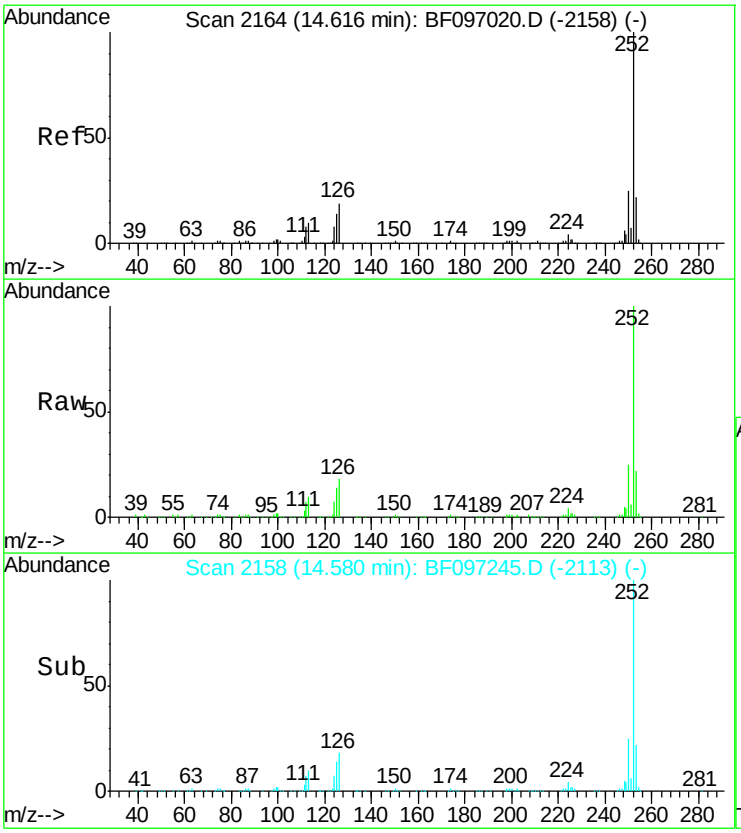
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.93 min Scan# 2218
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:264 Resp: 162746

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.5	29.3
265	20.8	17.2	25.8

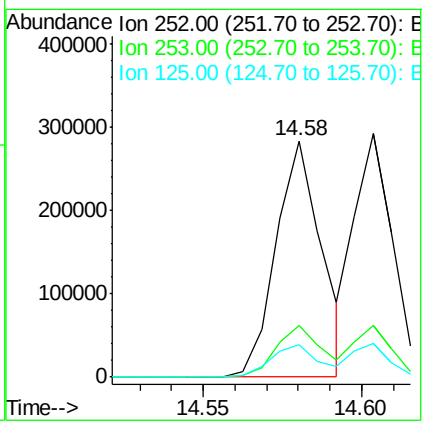


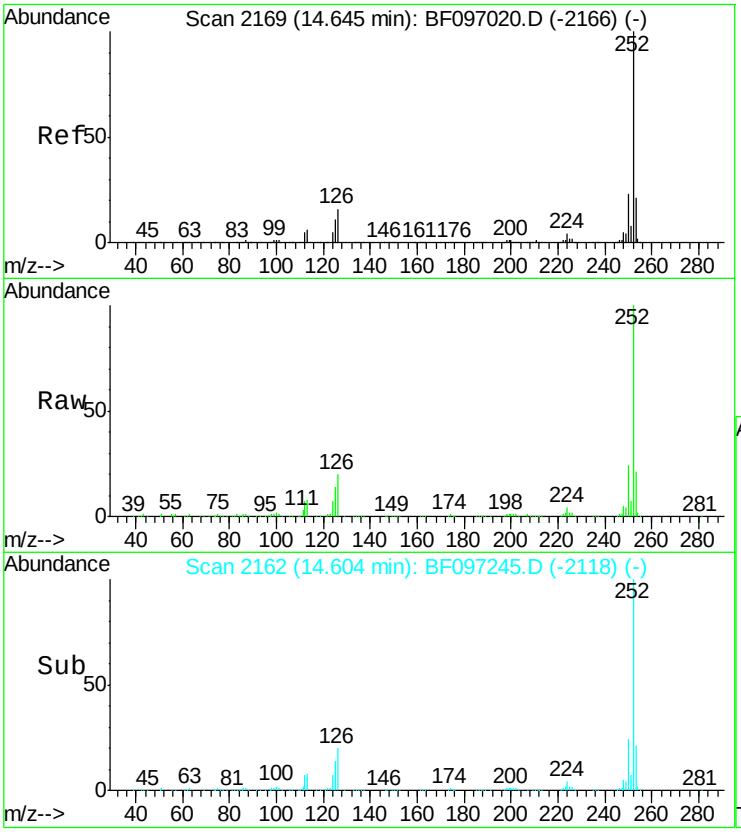


#87
Benzo(b)fluoranthene
Concen: 28.92 ng
RT: 14.58 min Scan# 2158
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:252 Resp: 282908

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	13.9	9.8	14.8



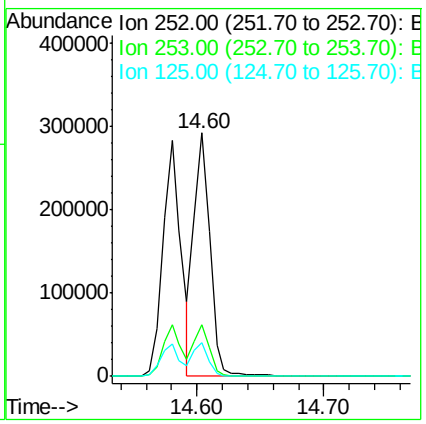


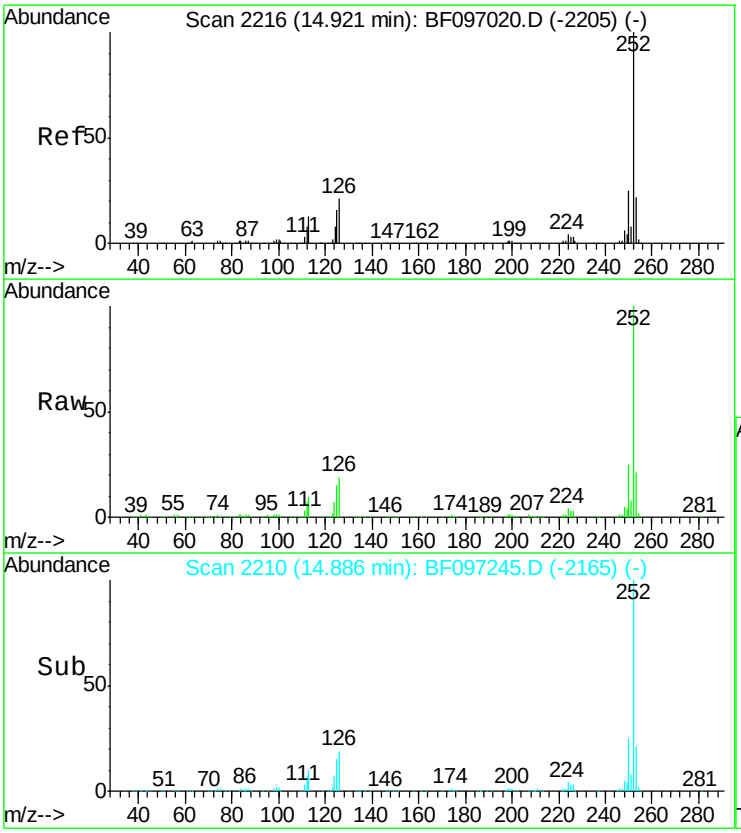
#88
Benzo(k)fluoranthene
Concen: 27.27 ng
RT: 14.60 min Scan# 2162
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:252 Resp: 254223

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	14.0	13.1	19.7

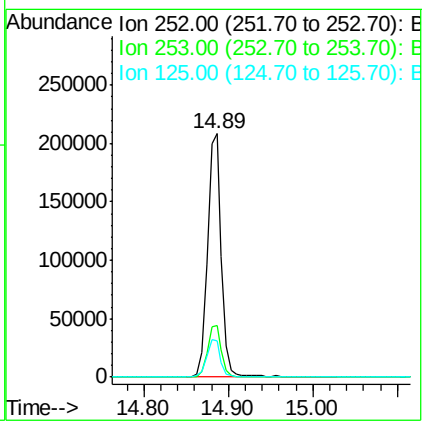


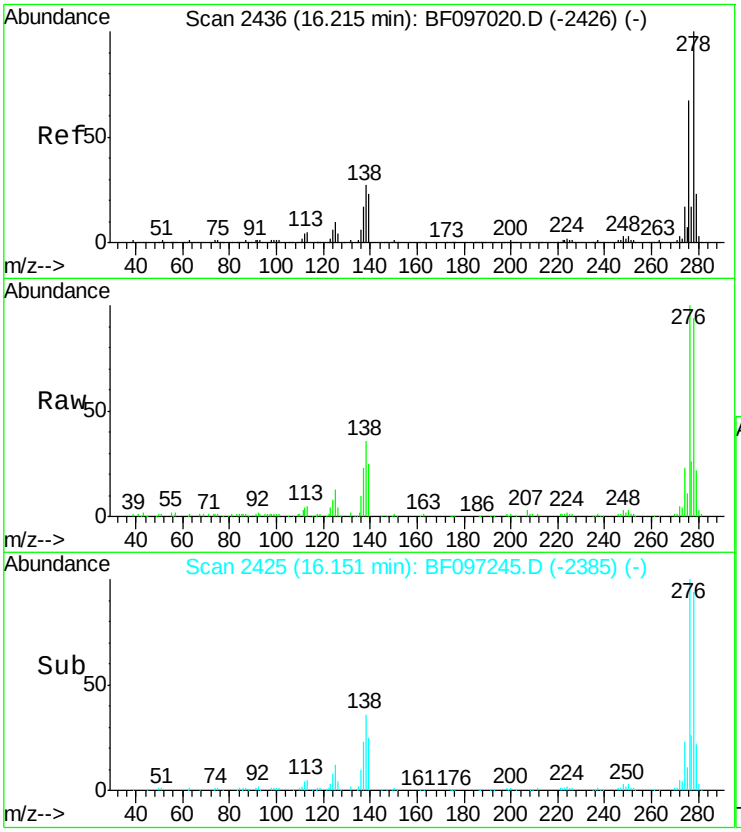


#89
Benzo(a)pyrene
Concen: 26.97 ng
RT: 14.89 min Scan# 2210
Delta R.T. -0.04 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:252 Resp: 241483

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	14.8	11.0	16.4



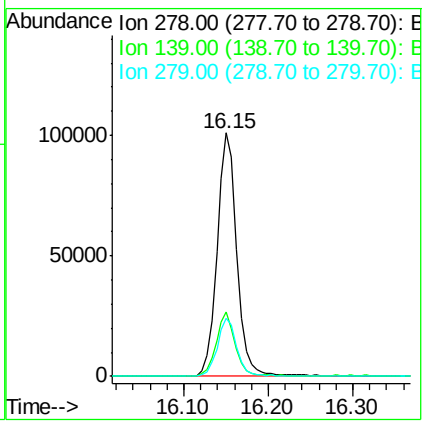


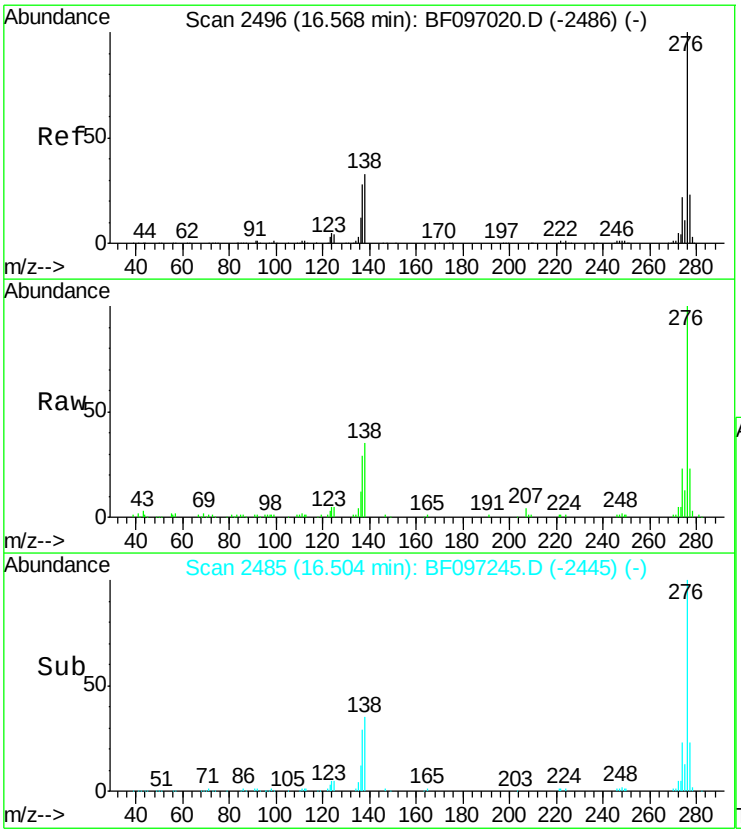
#90
Dibenzo(a,h)anthracene
Concen: 22.43 ng
RT: 16.15 min Scan# 2425
Delta R.T. -0.06 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Instrument :
BNA_F
ClientSampleId :
HDD-PILWC4MS

Tgt Ion:278 Resp: 164655

Ion	Ratio	Lower	Upper
278	100		
139	26.5	16.6	24.8#
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 20.44 ng
RT: 16.50 min Scan# 2485
Delta R.T. -0.06 min
Lab File: BF097245.D
Acq: 1 Aug 2017 21:33

Tgt Ion:276 Resp: 157373

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	35.1	25.4	38.0