

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
 Data File : PL067026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 02:14
 Operator : AR\AJ
 Sample : M2580-05 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B2(2-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:05:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.506f	5.543	20852390	964797	50.921	1.491 #
28)	SA Decachlor...	10.222	11.443	1064843	1177525	1.647	1.411
Target Compounds							
2)	A alpha-BHC	5.167	0.000	676870	0	1.280	N.D. #
5)	MB Aldrin	0.000	7.514	0	593864	N.D.	0.813 #
7)	B delta-BHC	6.246	0.000	3836044	0	7.230	N.D. #
8)	B Heptachlo...	0.000	7.998	0	408784	N.D.	0.585 #
10)	B gamma-Chl...	7.183	8.273	1506801	2079761	2.630	2.929
11)	B alpha-Chl...	7.250	8.355	1827967	2822957	3.179	3.974
12)	B 4,4'-DDE	7.470	8.540	317108	517352	0.594	0.791 #
13)	MA Dieldrin	7.601	0.000	261616	0	0.469	N.D. #
14)	MA Endrin	7.863f	0.000	240735	0	0.465	N.D. #
15)	B Endosulfa...	8.186	0.000	198751	0	0.384	N.D. #
16)	A 4,4'-DDD	8.052	9.081	199333	804474	0.440	1.489 #
17)	MA 4,4'-DDT	8.305	9.367f	559916	339739	1.215	0.652 #
19)	B Endosulfa...	8.613	0.000	116548	0	0.211	N.D. #
23)	Chlordane-1	5.800	0.000	508925	0	33.373	N.D. #
24)	Chlordane-2	6.487	7.514	568605	593864	26.020	20.167
25)	Chlordane-3	7.183	8.273	1506801	2079761	25.865	19.867
26)	Chlordane-4	7.250	8.355	1827967	2822957	28.637	22.147
27)	Chlordane-5	8.186	0.000	198751	0	10.533	N.D. #

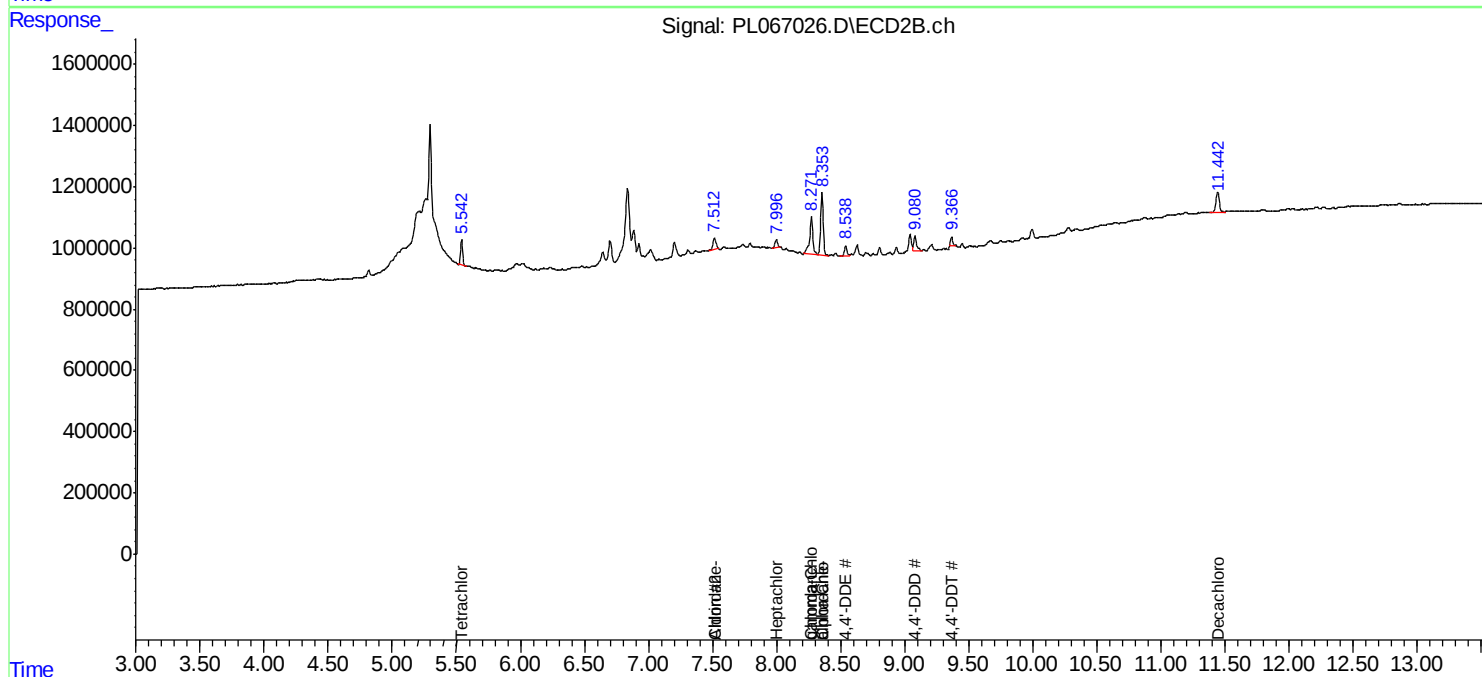
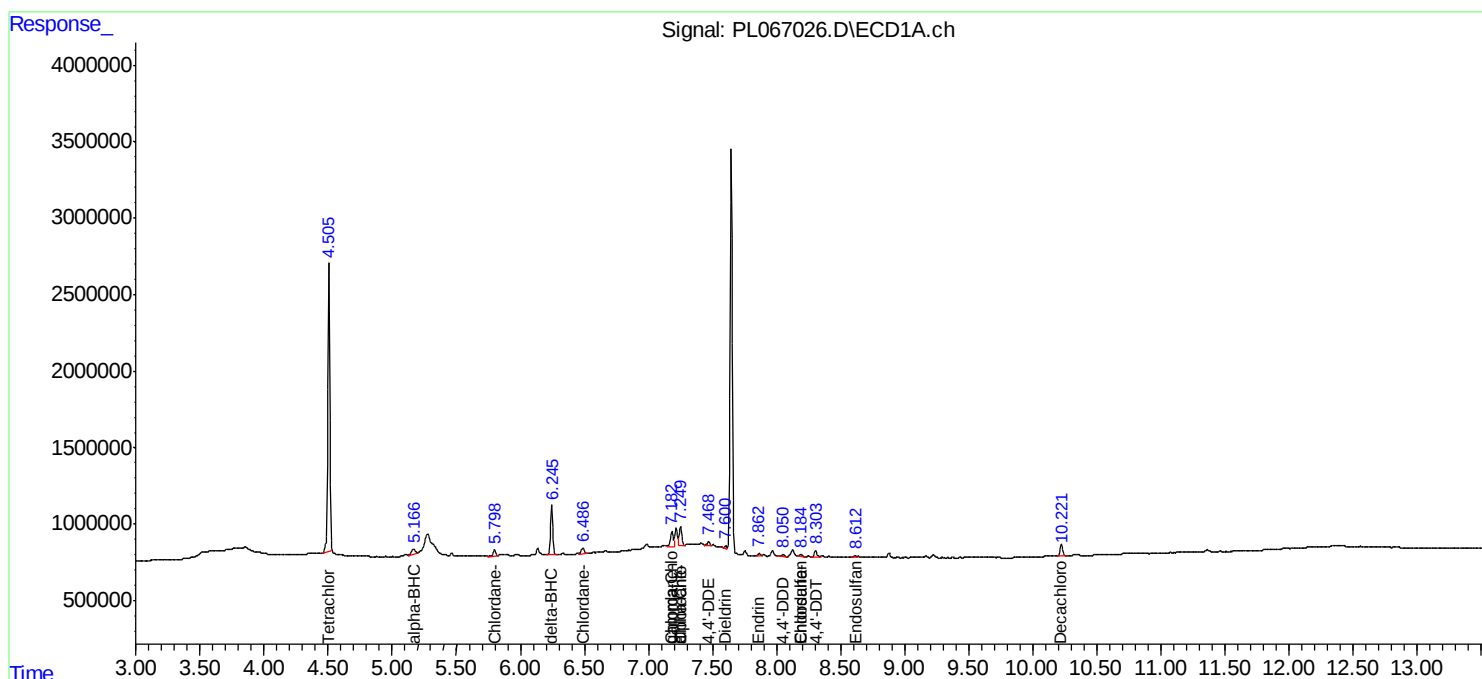
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

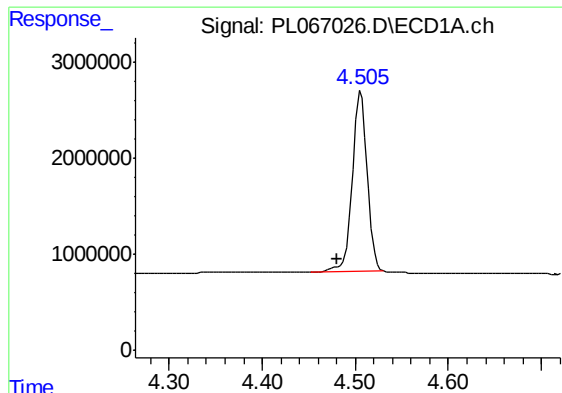
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
Data File : PL067026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 02:14
Operator : AR\AJ
Sample : M2580-05 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
18-B2(2-4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 05:05:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
Quant Title : GC Extractables
QLast Update : Wed Jun 02 14:20:39 2021
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

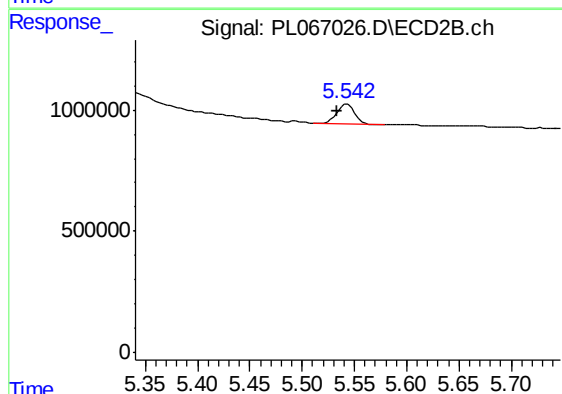




#1 Tetrachloro-m-xylene

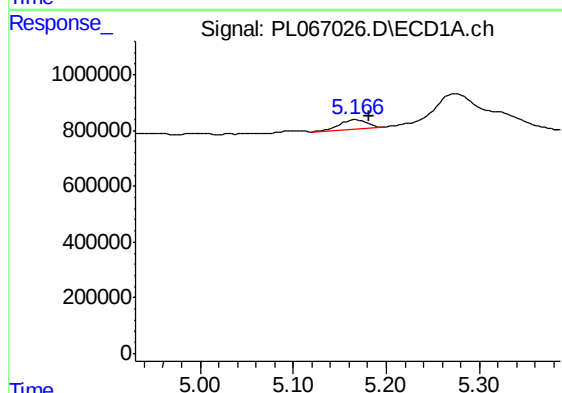
R.T.: 4.506 min
Delta R.T.: 0.025 min
Response: 20852390
Conc: 50.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



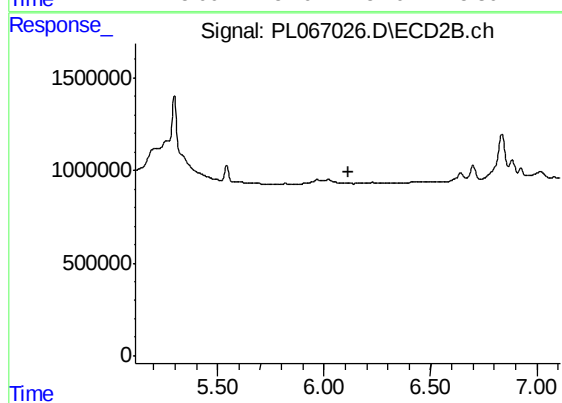
#1 Tetrachloro-m-xylene

R.T.: 5.543 min
Delta R.T.: 0.010 min
Response: 964797
Conc: 1.49 ng/ml



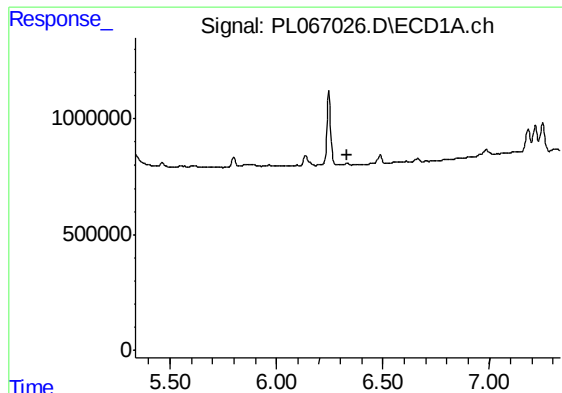
#2 alpha-BHC

R.T.: 5.167 min
Delta R.T.: -0.015 min
Response: 676870
Conc: 1.28 ng/ml



#2 alpha-BHC

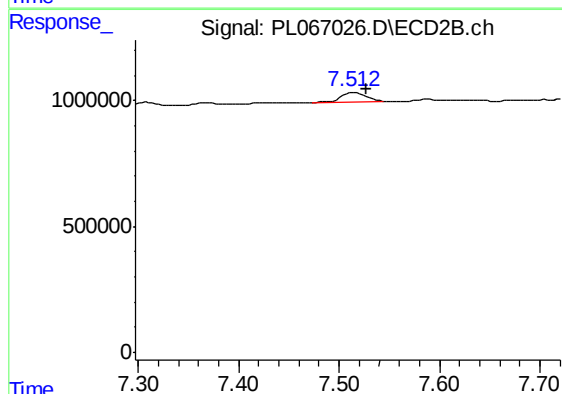
R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#5 Aldrin

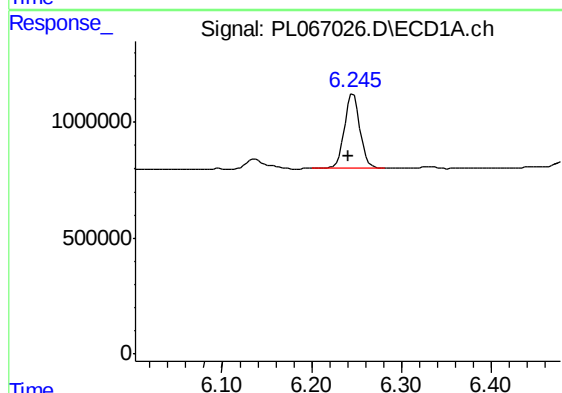
R.T.: 0.000 min
Exp R.T. : 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



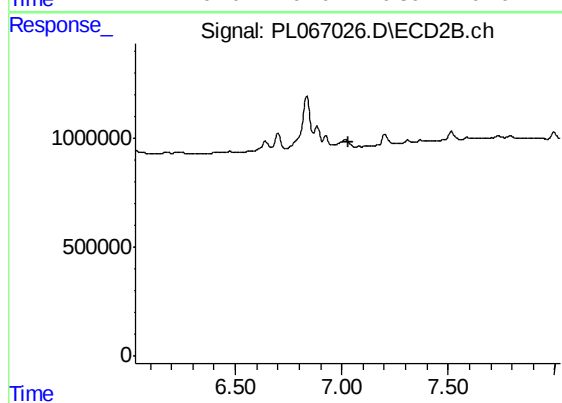
#5 Aldrin

R.T.: 7.514 min
Delta R.T.: -0.014 min
Response: 593864
Conc: 0.81 ng/ml



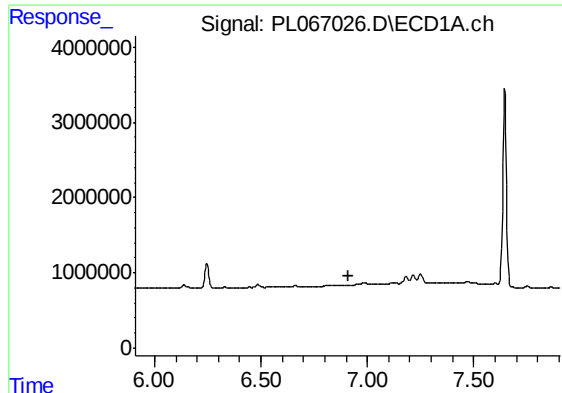
#7 delta-BHC

R.T.: 6.246 min
Delta R.T.: 0.005 min
Response: 3836044
Conc: 7.23 ng/ml



#7 delta-BHC

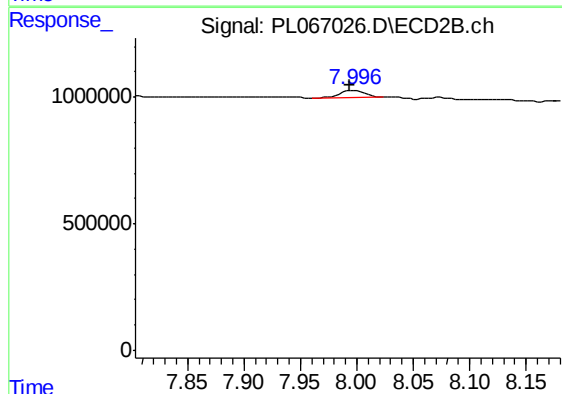
R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

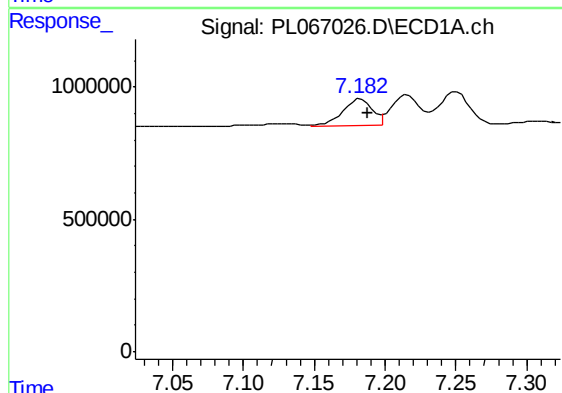
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



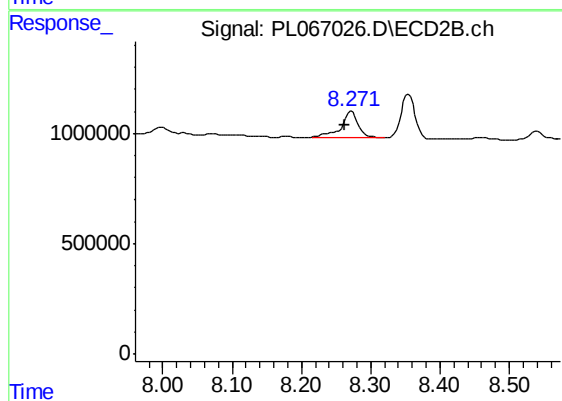
#8 Heptachlor epoxide

R.T.: 7.998 min
Delta R.T.: 0.004 min
Response: 408784
Conc: 0.59 ng/ml



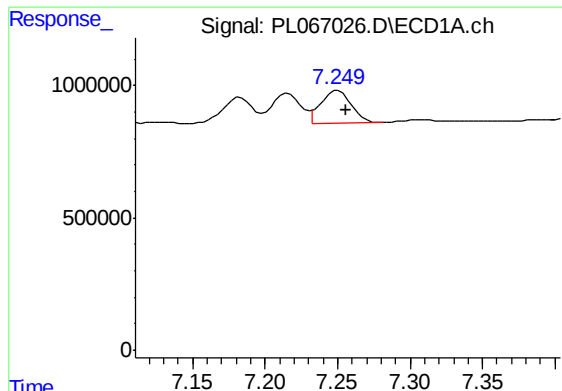
#10 gamma-Chlordane

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 1506801
Conc: 2.63 ng/ml



#10 gamma-Chlordane

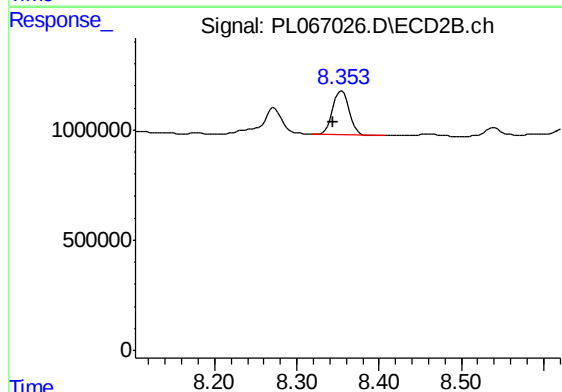
R.T.: 8.273 min
Delta R.T.: 0.010 min
Response: 2079761
Conc: 2.93 ng/ml



#11 alpha-Chlordane

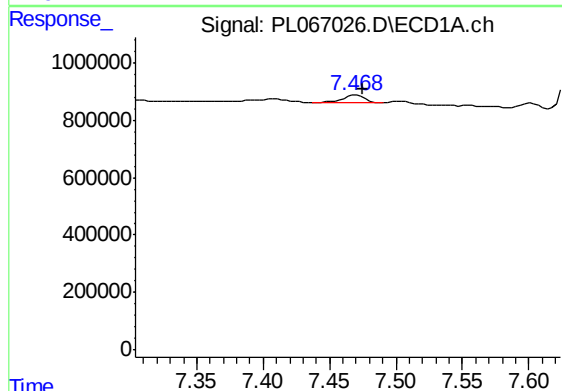
R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 1827967
Conc: 3.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



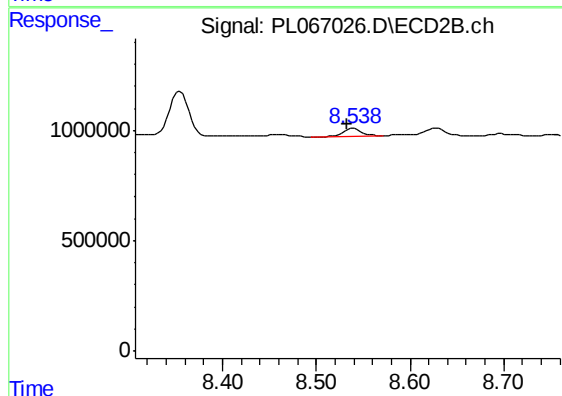
#11 alpha-Chlordane

R.T.: 8.355 min
Delta R.T.: 0.011 min
Response: 2822957
Conc: 3.97 ng/ml



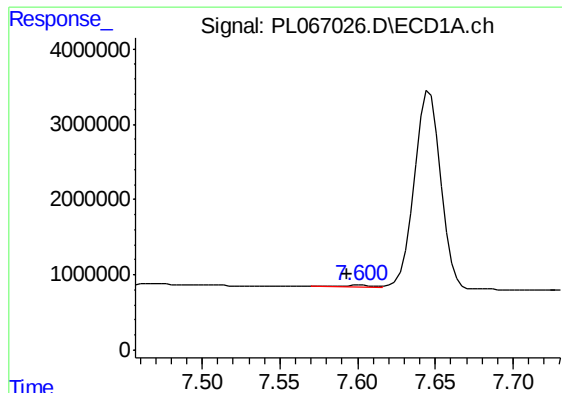
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 317108
Conc: 0.59 ng/ml



#12 4,4'-DDE

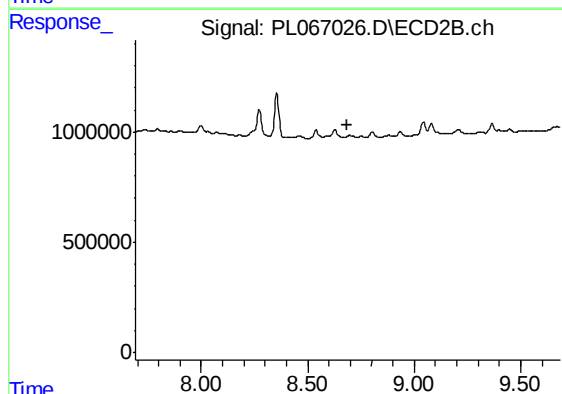
R.T.: 8.540 min
Delta R.T.: 0.007 min
Response: 517352
Conc: 0.79 ng/ml



#13 Dieldrin

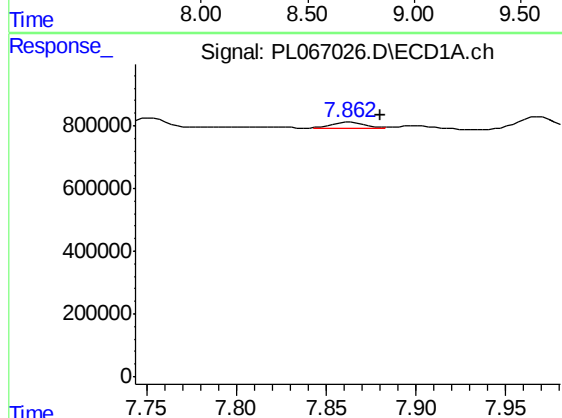
R.T.: 7.601 min
Delta R.T.: 0.008 min
Response: 261616
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



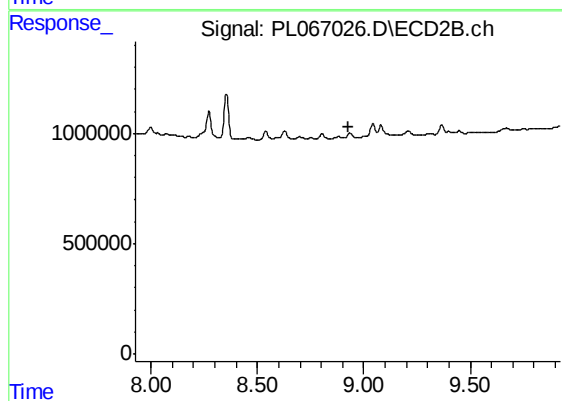
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



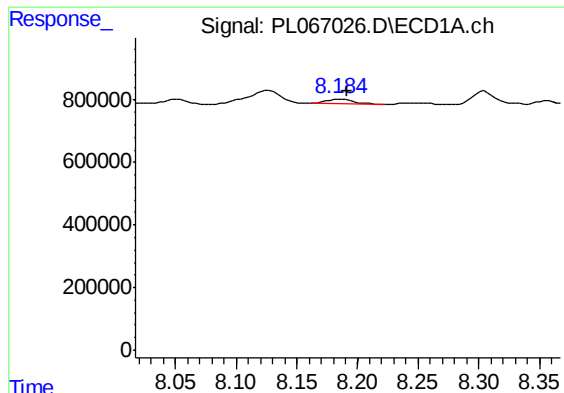
#14 Endrin

R.T.: 7.863 min
Delta R.T.: -0.017 min
Response: 240735
Conc: 0.46 ng/ml



#14 Endrin

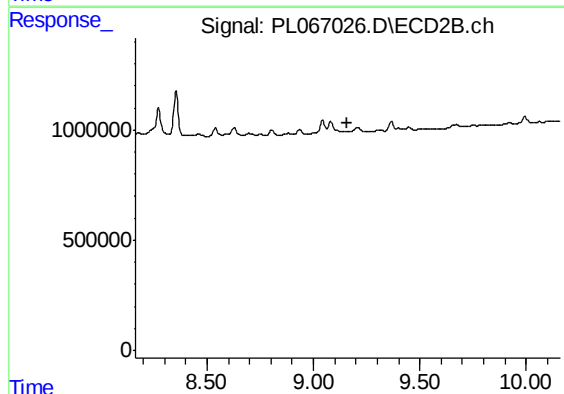
R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.



#15 Endosulfan II

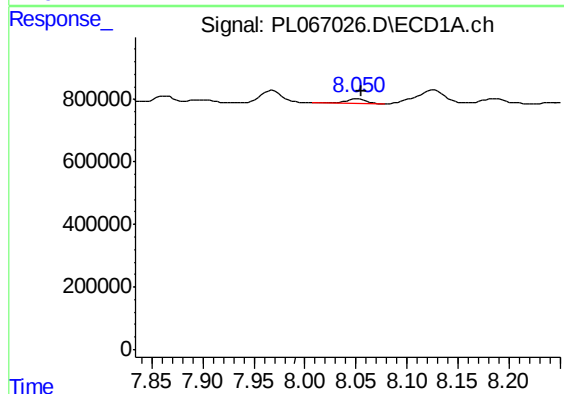
R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 198751
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



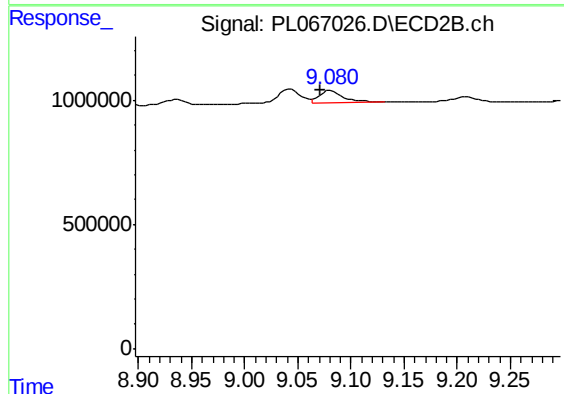
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.161 min
Response: 0
Conc: N.D.



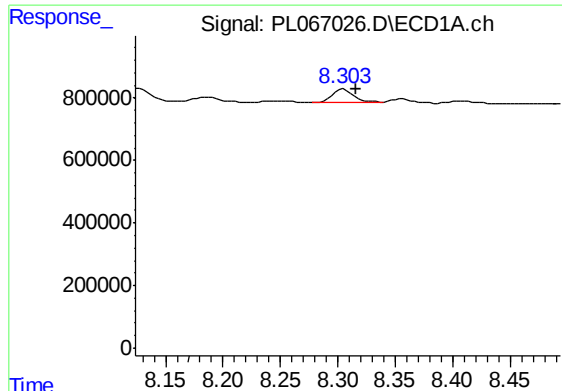
#16 4,4'-DDD

R.T.: 8.052 min
Delta R.T.: -0.004 min
Response: 199333
Conc: 0.44 ng/ml



#16 4,4'-DDD

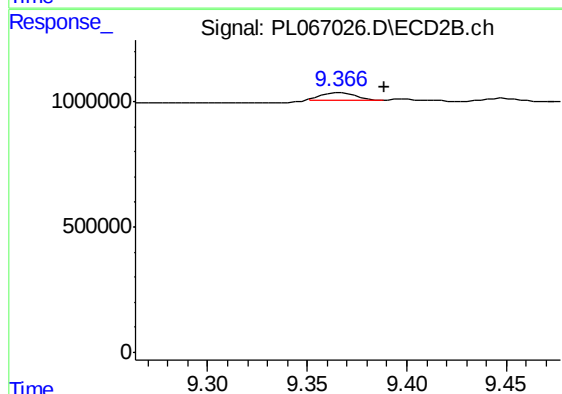
R.T.: 9.081 min
Delta R.T.: 0.010 min
Response: 804474
Conc: 1.49 ng/ml



#17 4,4'-DDT

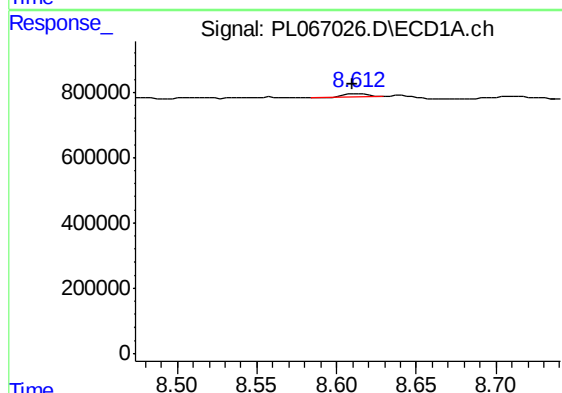
R.T.: 8.305 min
Delta R.T.: -0.011 min
Response: 559916
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



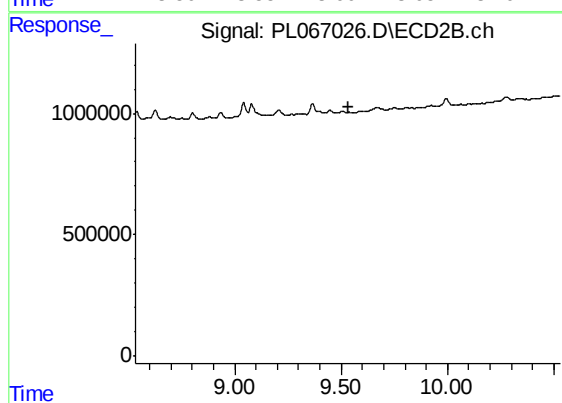
#17 4,4'-DDT

R.T.: 9.367 min
Delta R.T.: -0.022 min
Response: 339739
Conc: 0.65 ng/ml



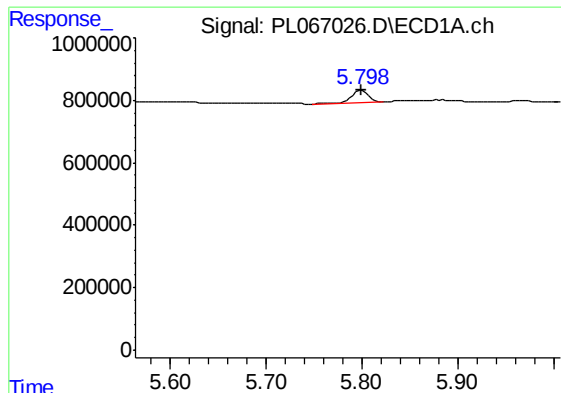
#19 Endosulfan Sulfate

R.T.: 8.613 min
Delta R.T.: 0.004 min
Response: 116548
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

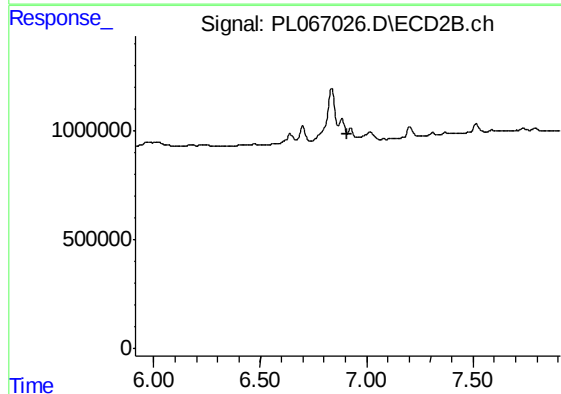
R.T.: 0.000 min
Exp R.T. : 9.533 min
Response: 0
Conc: N.D.



#23 Chlordane-1

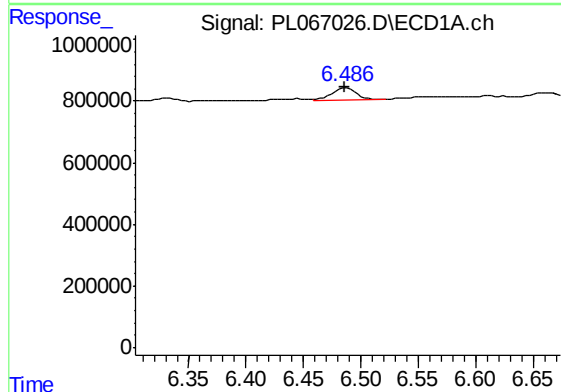
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 508925
Conc: 33.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



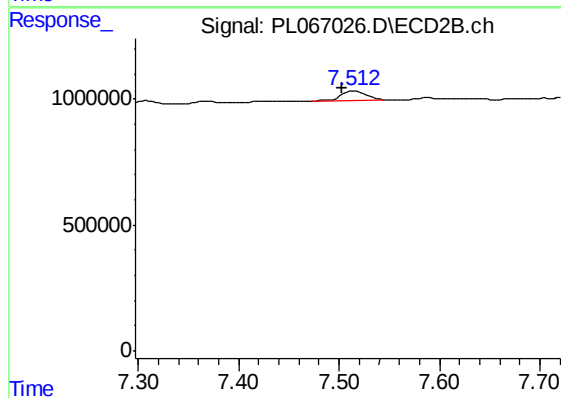
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



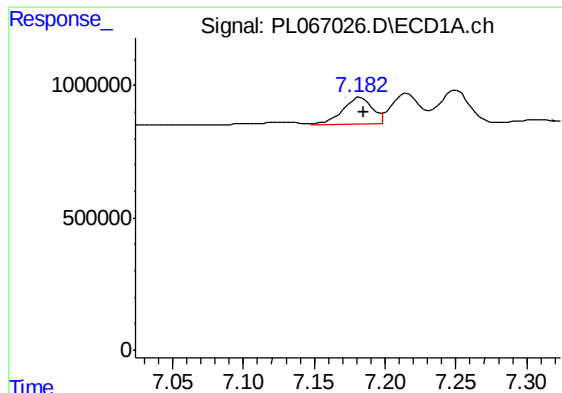
#24 Chlordane-2

R.T.: 6.487 min
Delta R.T.: 0.001 min
Response: 568605
Conc: 26.02 ng/ml



#24 Chlordane-2

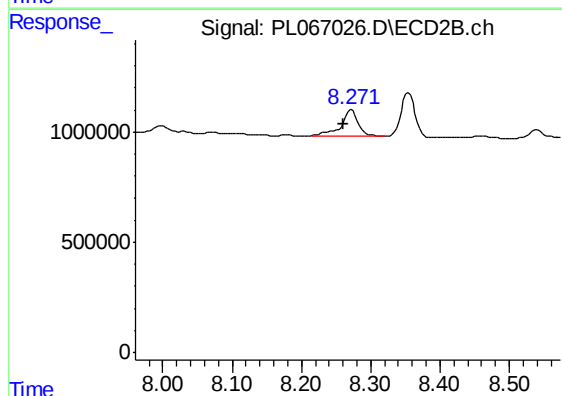
R.T.: 7.514 min
Delta R.T.: 0.011 min
Response: 593864
Conc: 20.17 ng/ml



#25 Chlordane-3

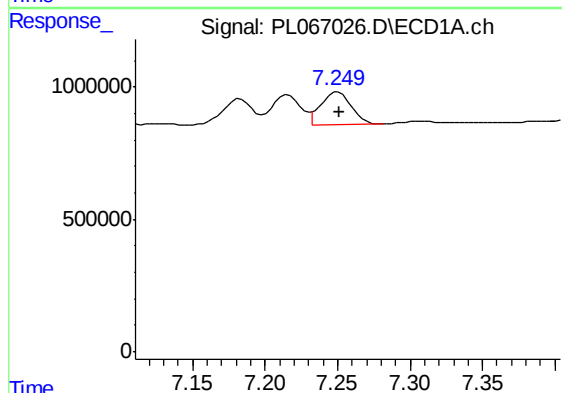
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 1506801
Conc: 25.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



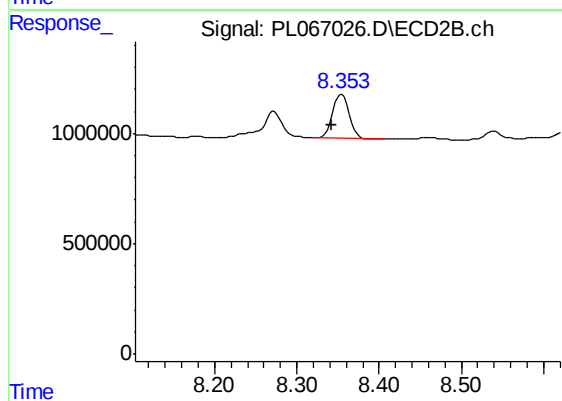
#25 Chlordane-3

R.T.: 8.273 min
Delta R.T.: 0.013 min
Response: 2079761
Conc: 19.87 ng/ml



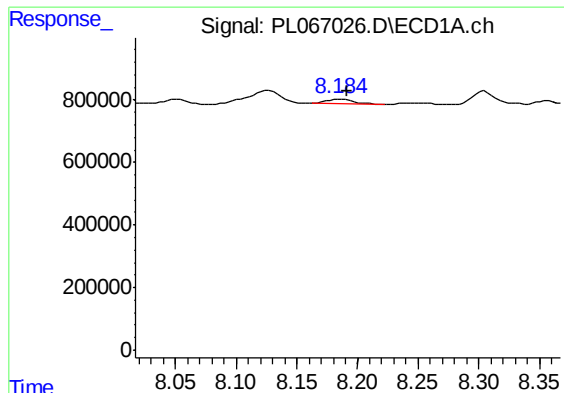
#26 Chlordane-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 1827967
Conc: 28.64 ng/ml



#26 Chlordane-4

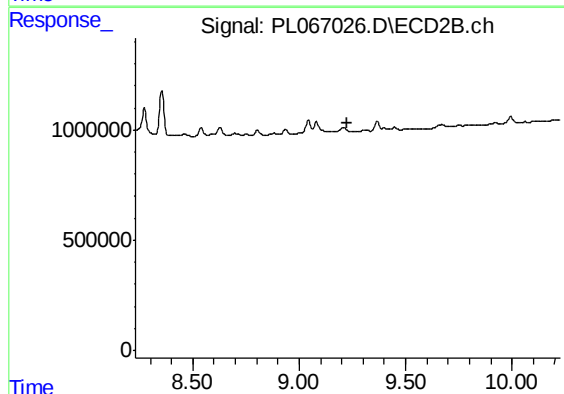
R.T.: 8.355 min
Delta R.T.: 0.012 min
Response: 2822957
Conc: 22.15 ng/ml



#27 Chlordane-5

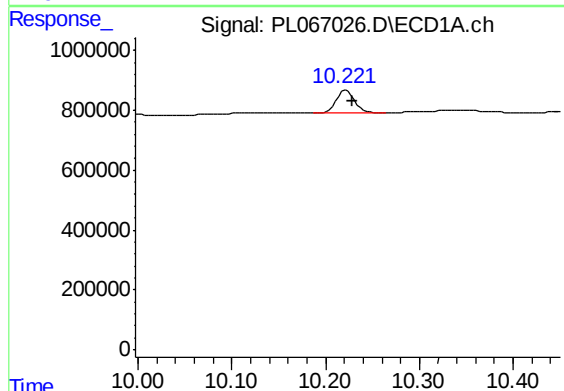
R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 198751
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B2(2-4)



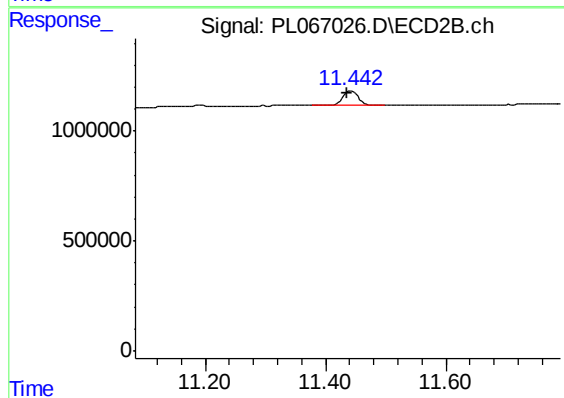
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.006 min
Response: 1064843
Conc: 1.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.443 min
Delta R.T.: 0.008 min
Response: 1177525
Conc: 1.41 ng/ml