

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 03:31
 Operator : SG\AJ
 Sample : K4618-11
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-4-26-28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:27:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.313	3.923	144.4E6	38002819	16.870	17.394
28)	SA Decachlor...	7.970	8.947	130.8E6	31961362	10.774	10.500
Target Compounds							
2)	A alpha-BHC	0.000	4.285f	0	678548	N.D.	0.211 #
3)	MA gamma-BHC...	0.000	4.594	0	97938	N.D.	0.031 #
4)	MA Heptachlor	4.313	5.104	20983622	1024433	1.386	0.292 #
5)	MB Aldrin	4.525	0.000	23119696	0	1.600	N.D. #
6)	B beta-BHC	0.000	4.799f	0	1906031	N.D.	1.308 #
7)	B delta-BHC	0.000	4.977	0	712325	N.D.	0.228 #
8)	B Heptachlo...	0.000	5.798	0	2559533	N.D.	0.758 #
11)	B alpha-Chl...	5.260	0.000	11236854	0	0.776	N.D. #
13)	MA Dieldrin	0.000	6.426f	0	883966	N.D.	0.258 #
15)	B Endosulfa...	0.000	6.839	0	2248920	N.D.	0.682 #
16)	A 4,4'-DDD	5.938	0.000	6524719	0	0.533	N.D. #
18)	B Endrin al...	0.000	6.967	0	445535	N.D.	0.158 #
19)	B Endosulfa...	0.000	7.181	0	941499	N.D.	0.305 #
21)	B Endrin ke...	0.000	7.637	0	2518224	N.D.	0.787 #
22)	Mirex	7.103	0.000	15600902	0	1.474	N.D. #
26)	Chlordane-4	5.260	0.000	11236854	0	9.215	N.D. #
27)	Chlordane-5	0.000	6.918f	0	1125070	N.D.	11.412 #

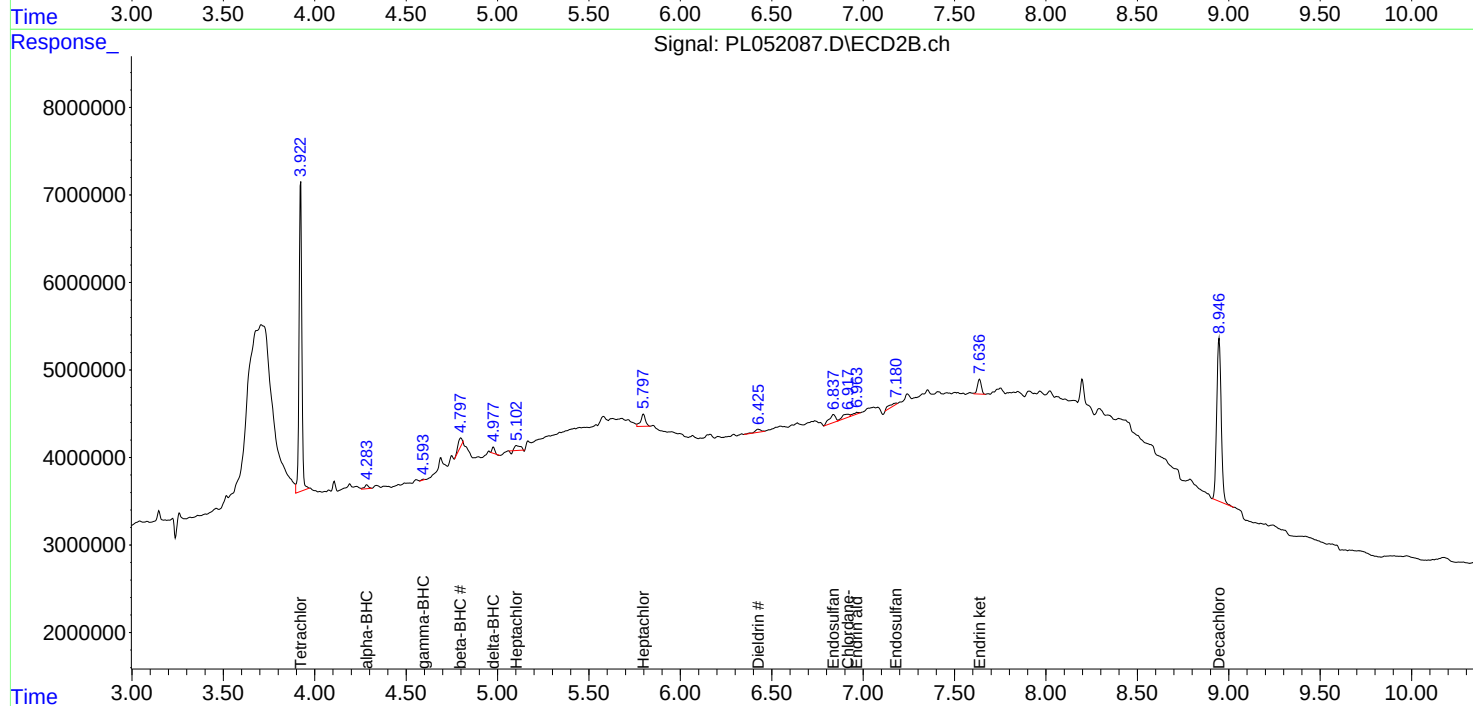
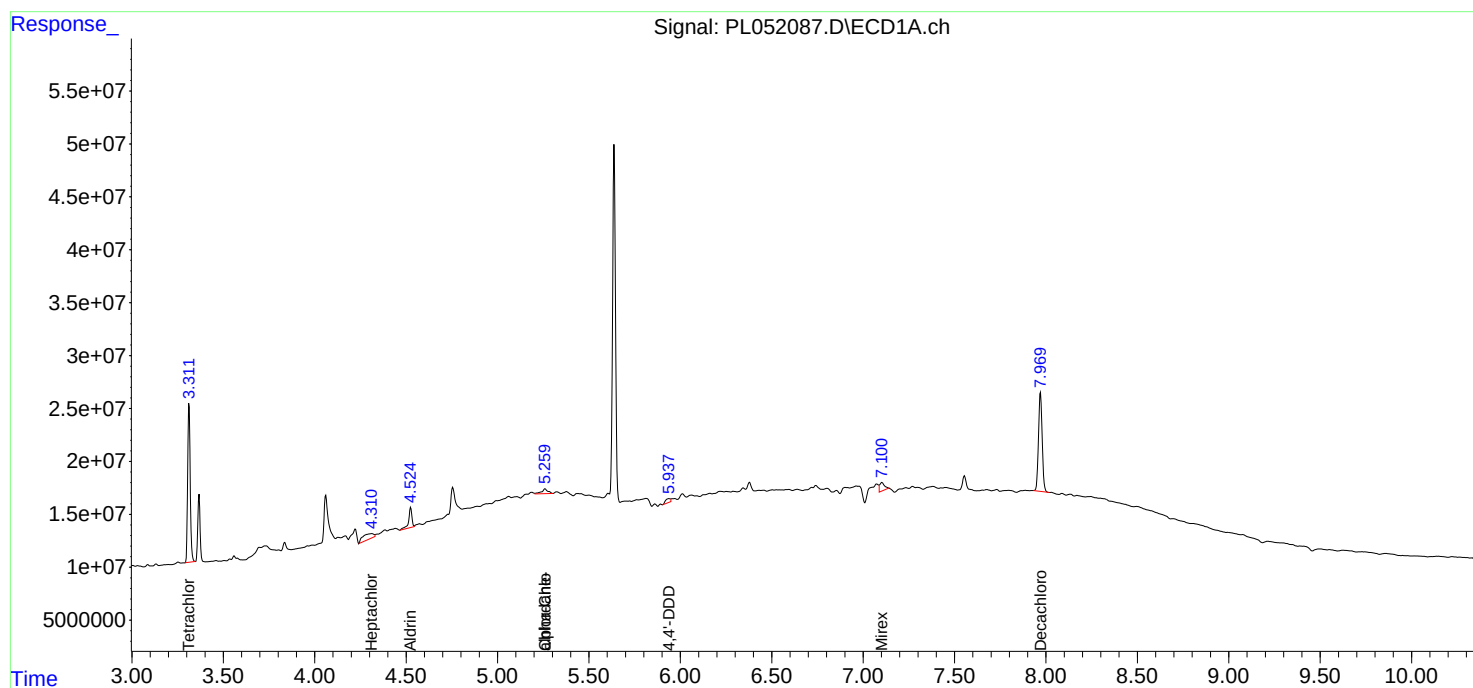
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

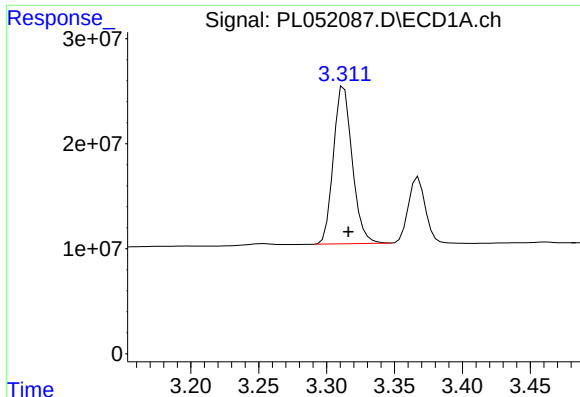
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
Data File : PL052087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 03:31
Operator : SG\AJ
Sample : K4618-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-4-26-28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:27:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
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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

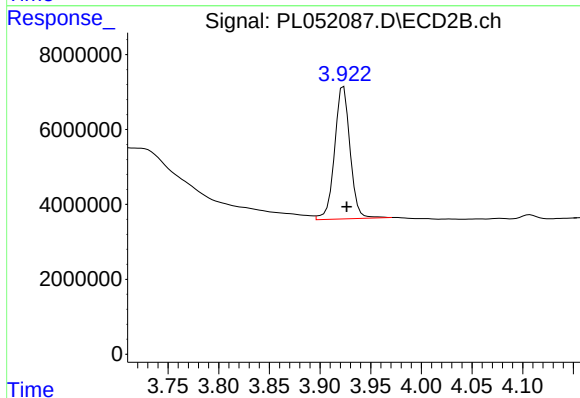




#1 Tetrachloro-m-xylene

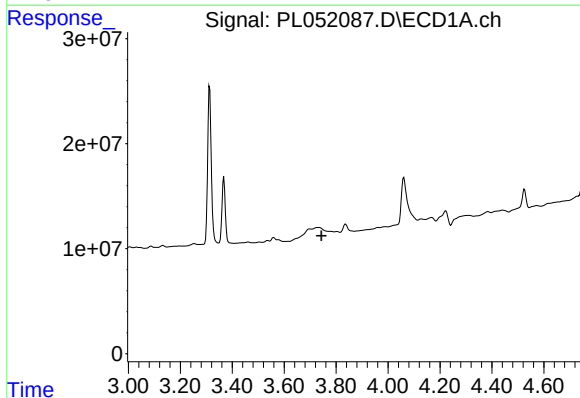
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 144379747
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



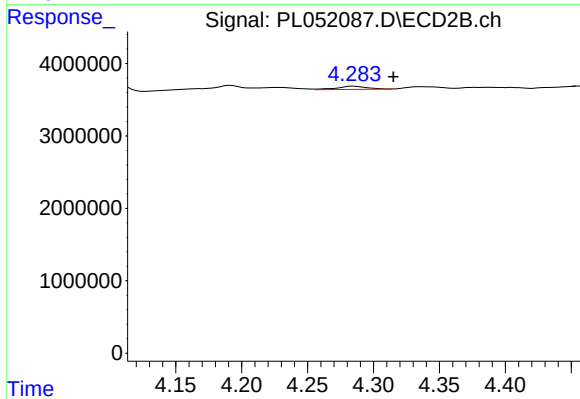
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 38002819
Conc: 17.39 ng/ml



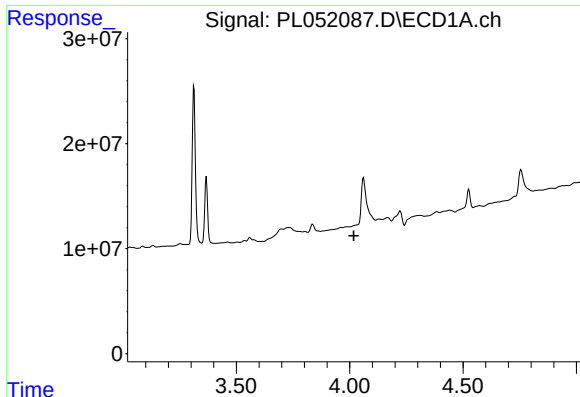
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

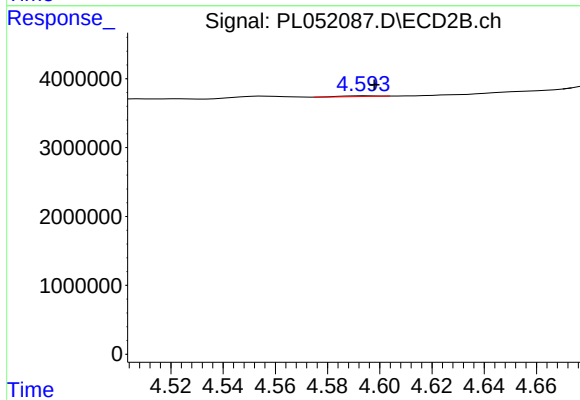
R.T.: 4.285 min
Delta R.T.: -0.030 min
Response: 678548
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

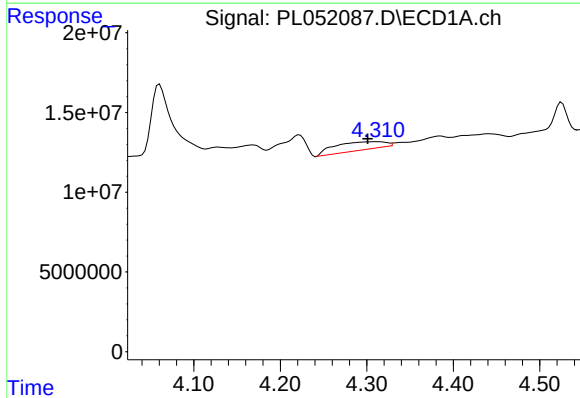
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



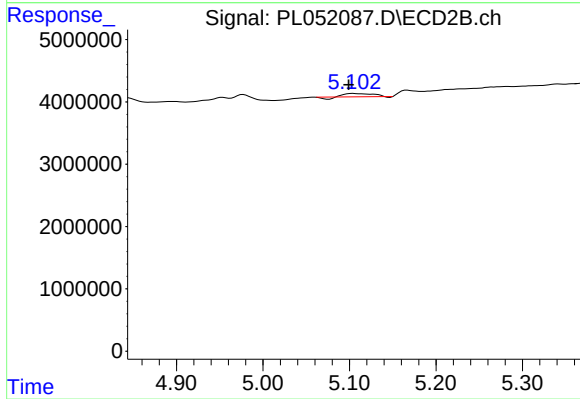
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 97938
Conc: 0.03 ng/ml



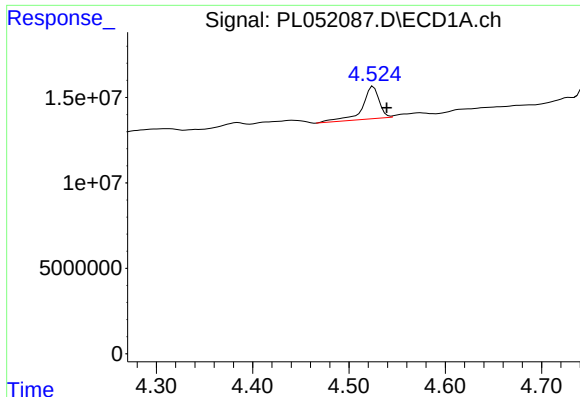
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.012 min
Response: 20983622
Conc: 1.39 ng/ml



#4 Heptachlor

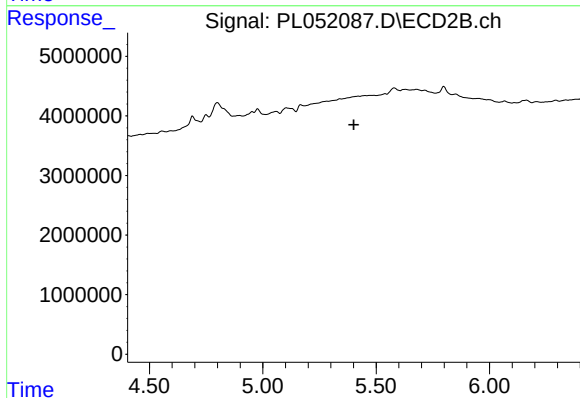
R.T.: 5.104 min
Delta R.T.: 0.005 min
Response: 1024433
Conc: 0.29 ng/ml



#5 Aldrin

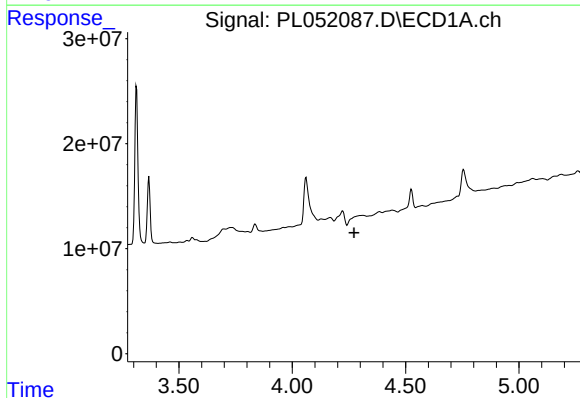
R.T.: 4.525 min
Delta R.T.: -0.014 min
Response: 23119696
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



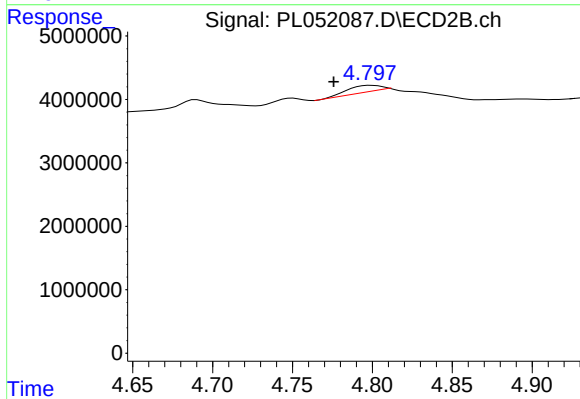
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



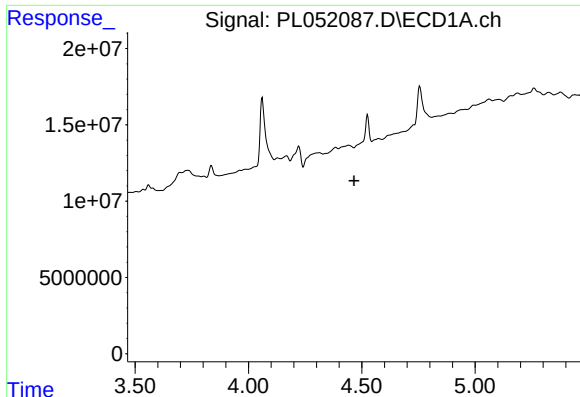
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

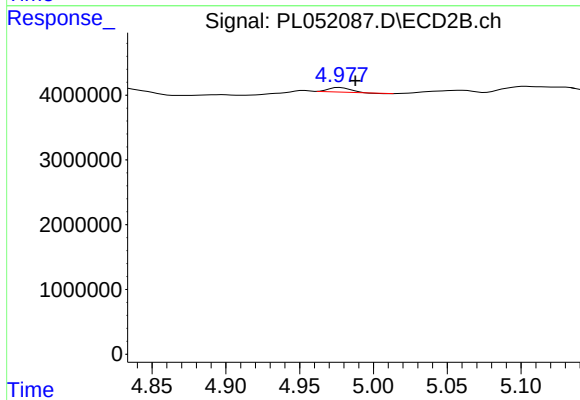
R.T.: 4.799 min
Delta R.T.: 0.024 min
Response: 1906031
Conc: 1.31 ng/ml



#7 delta-BHC

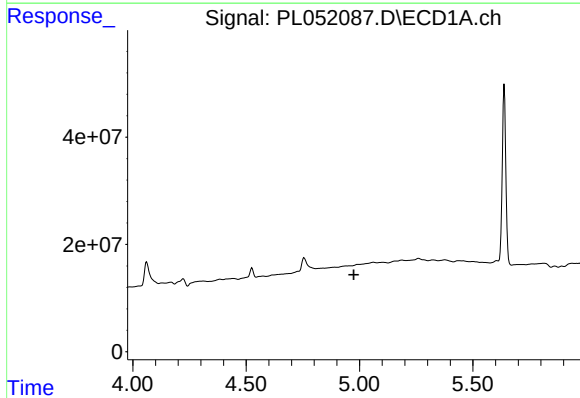
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



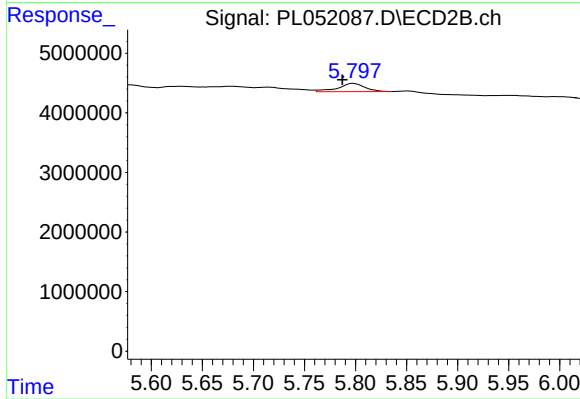
#7 delta-BHC

R.T.: 4.977 min
Delta R.T.: -0.011 min
Response: 712325
Conc: 0.23 ng/ml



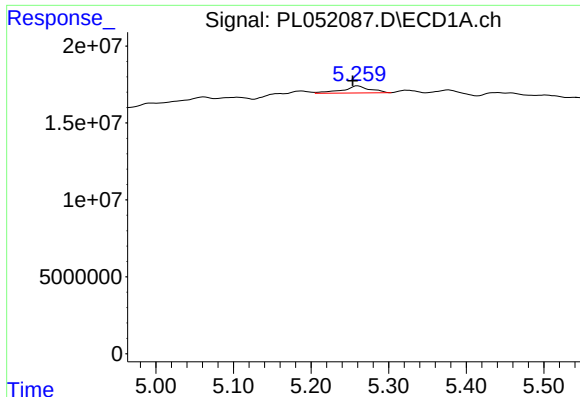
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

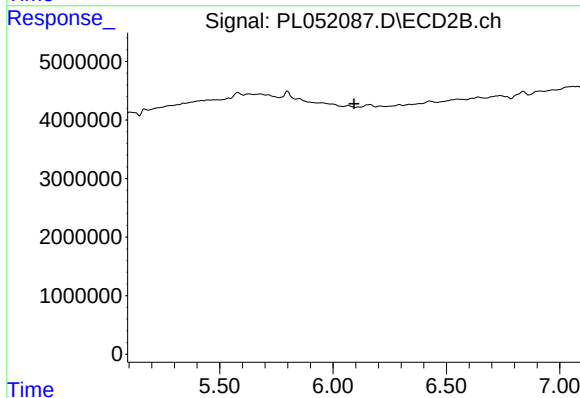
R.T.: 5.798 min
Delta R.T.: 0.011 min
Response: 2559533
Conc: 0.76 ng/ml



#11 alpha-Chlordane

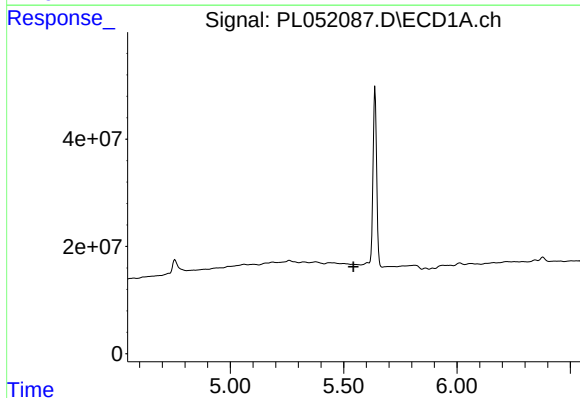
R.T.: 5.260 min
Delta R.T.: 0.007 min
Response: 11236854
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



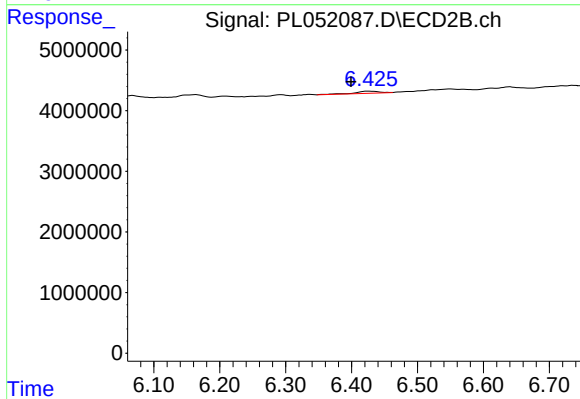
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



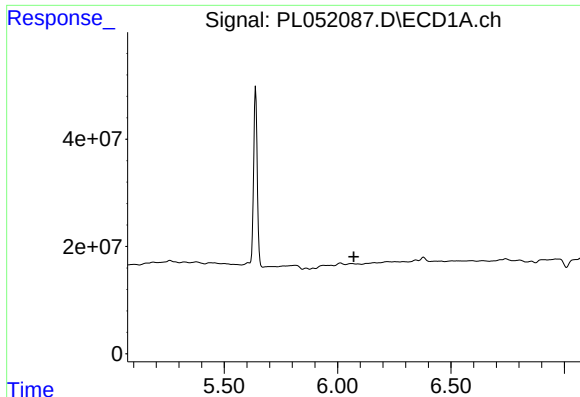
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#13 Dieldrin

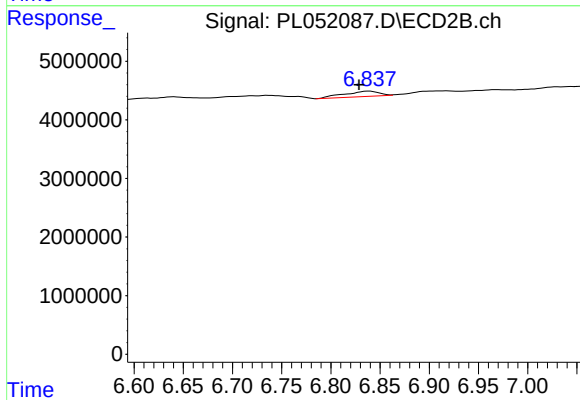
R.T.: 6.426 min
Delta R.T.: 0.026 min
Response: 883966
Conc: 0.26 ng/ml



#15 Endosulfan II

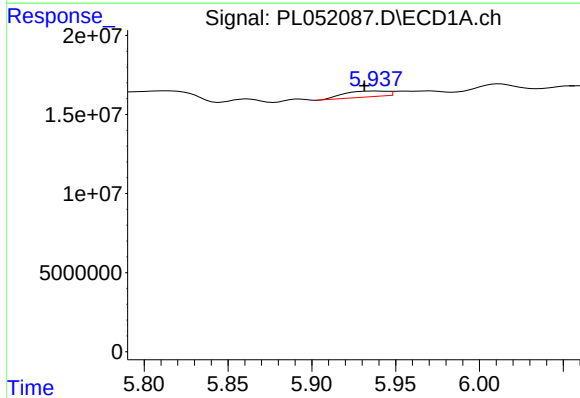
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



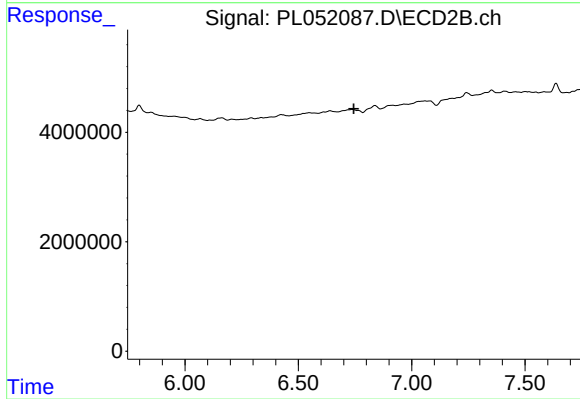
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.010 min
Response: 2248920
Conc: 0.68 ng/ml



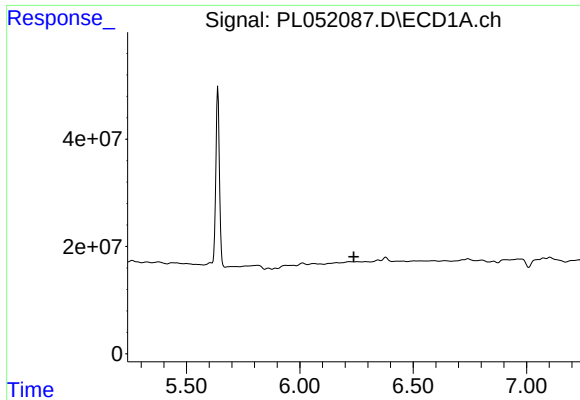
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: 0.007 min
Response: 6524719
Conc: 0.53 ng/ml



#16 4,4'-DDD

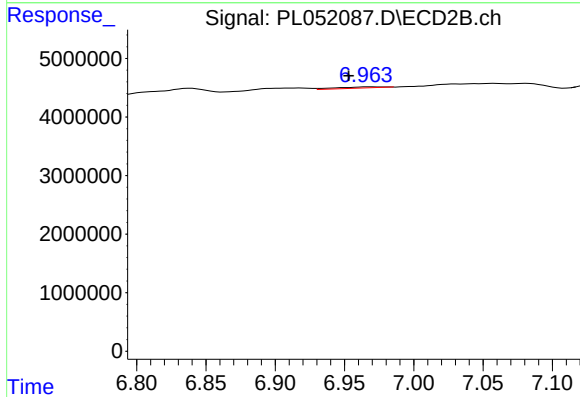
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

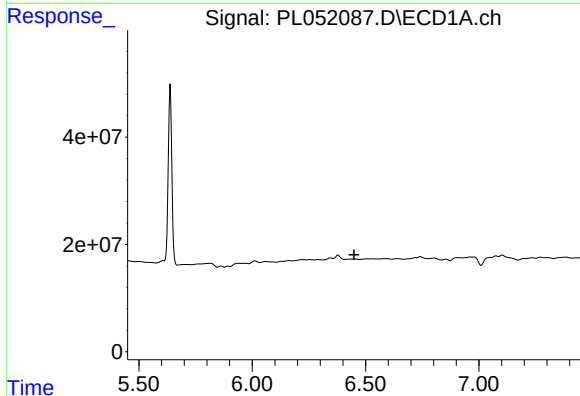
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



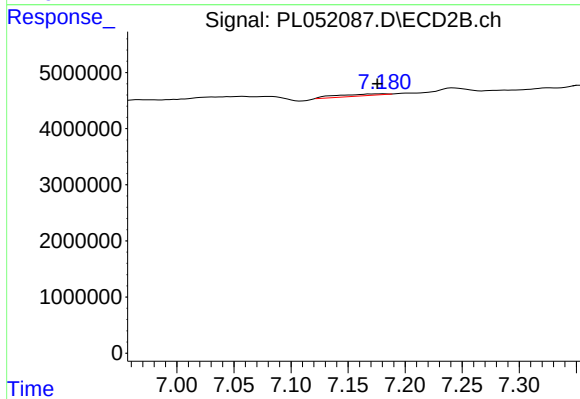
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.014 min
Response: 445535
Conc: 0.16 ng/ml



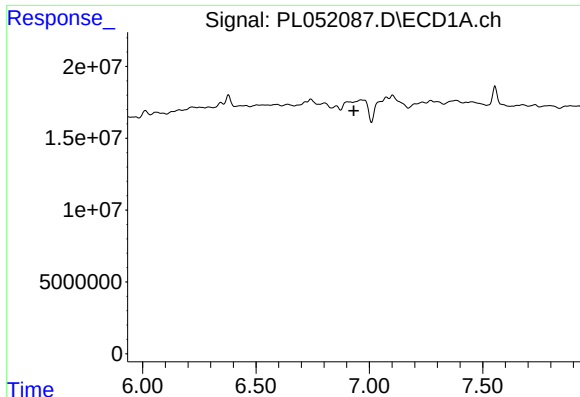
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

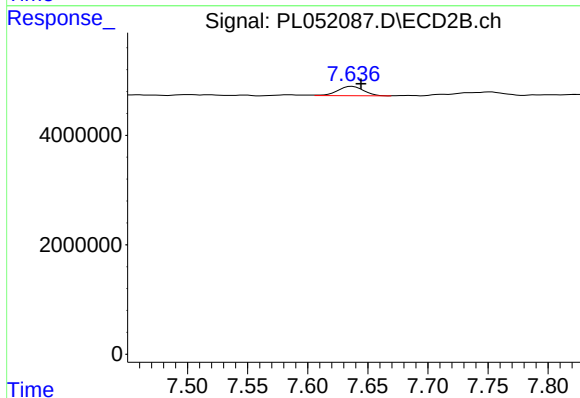
R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 941499
Conc: 0.30 ng/ml



#21 Endrin ketone

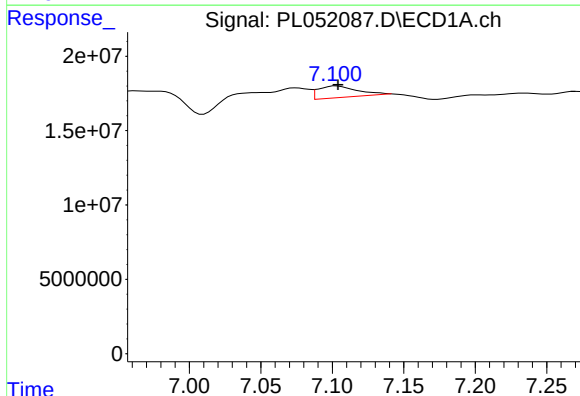
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



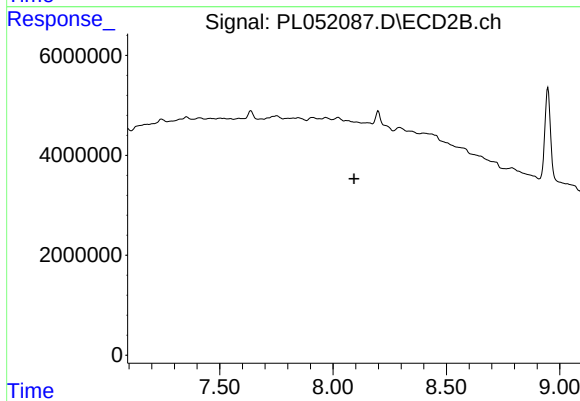
#21 Endrin ketone

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 2518224
Conc: 0.79 ng/ml



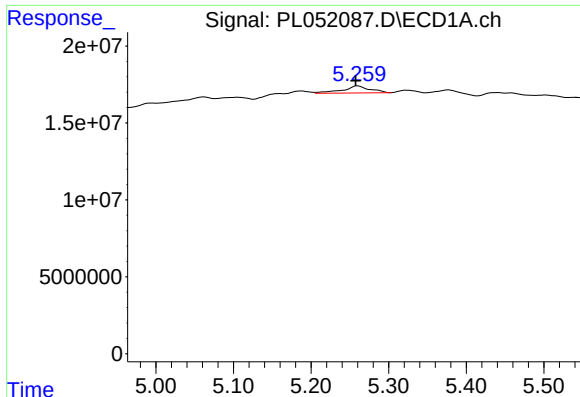
#22 Mirex

R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 15600902
Conc: 1.47 ng/ml



#22 Mirex

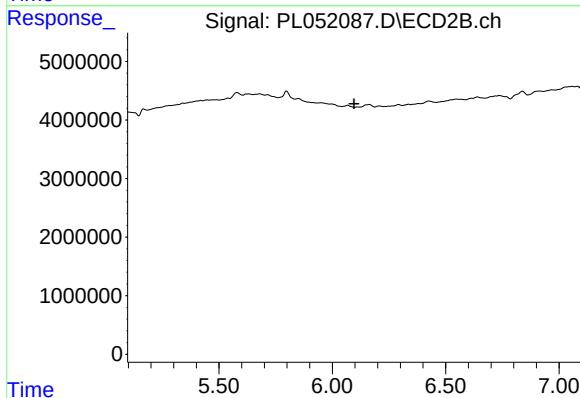
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#26 Chlordane-4

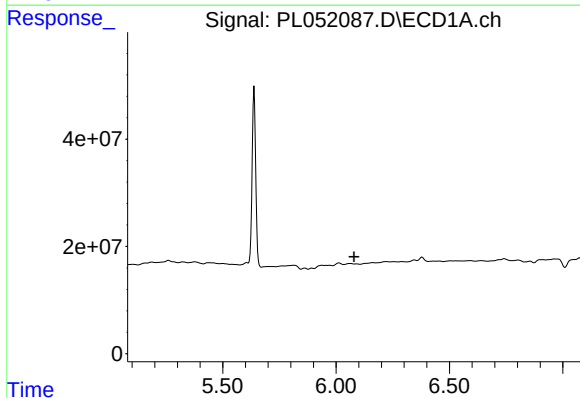
R.T.: 5.260 min
Delta R.T.: 0.003 min
Response: 11236854
Conc: 9.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



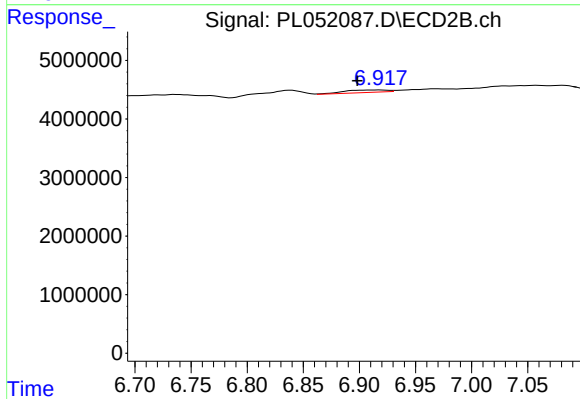
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



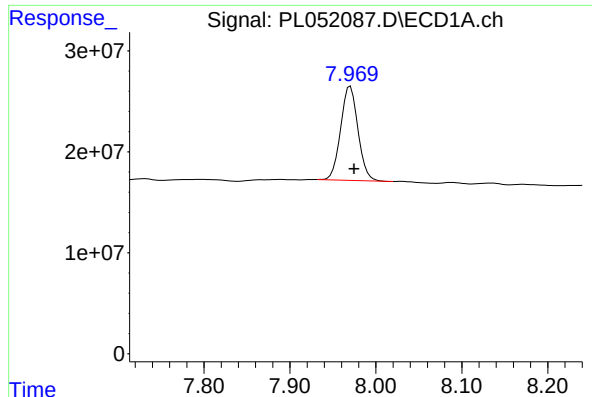
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

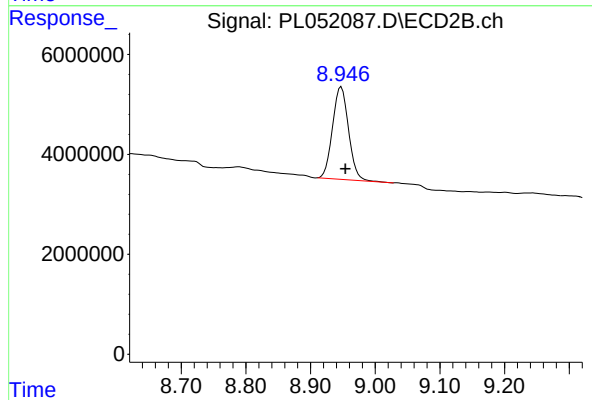
R.T.: 6.918 min
Delta R.T.: 0.020 min
Response: 1125070
Conc: 11.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.004 min
Response: 130775987
Conc: 10.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-26-28



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 31961362
Conc: 10.50 ng/ml