

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 19:09
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:02:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.458	3.957	226.7E6	48770340	22.487	22.473
28)	SA Decachlor...	8.205	8.979	210.9E6	50140719	20.454	22.447
Target Compounds							
2)	A alpha-BHC	3.900	0.000	7935150	0	0.457	N.D. #
4)	MA Heptachlor	0.000	5.137	0	166625	N.D.	0.050 #
8)	B Heptachlo...	0.000	5.799f	0	4112639	N.D.	1.523 #
9)	A Endosulfan I	0.000	6.164	0	1250835	N.D.	0.419 #
10)	B gamma-Chl...	0.000	6.041	0	3473143	N.D.	1.072 #
11)	B alpha-Chl...	0.000	6.128	0	1389423	N.D.	0.425 #
13)	MA Dieldrin	5.726f	0.000	260150	0	0.020	N.D. #
14)	MA Endrin	6.012	0.000	867698	0	0.074	N.D. #
15)	B Endosulfa...	6.311f	6.869f	180571	884595	0.016	0.341 #
17)	MA 4,4'-DDT	6.378	0.000	208562	0	0.021	N.D. #
18)	B Endrin al...	6.460	0.000	383565	0	0.041	N.D. #
19)	B Endosulfa...	6.678f	0.000	104065	0	0.010	N.D. #
22)	Mirex	7.334	0.000	323368	0	0.039	N.D. #
23)	Chlordane-1	4.355f	0.000	2307200	0	6.238	N.D. #
25)	Chlordane-3	0.000	6.041	0	3473143	N.D.	8.027 #
26)	Chlordane-4	0.000	6.128	0	1389423	N.D.	2.647 #
27)	Chlordane-5	6.311f	0.000	180571	0	0.477	N.D. #

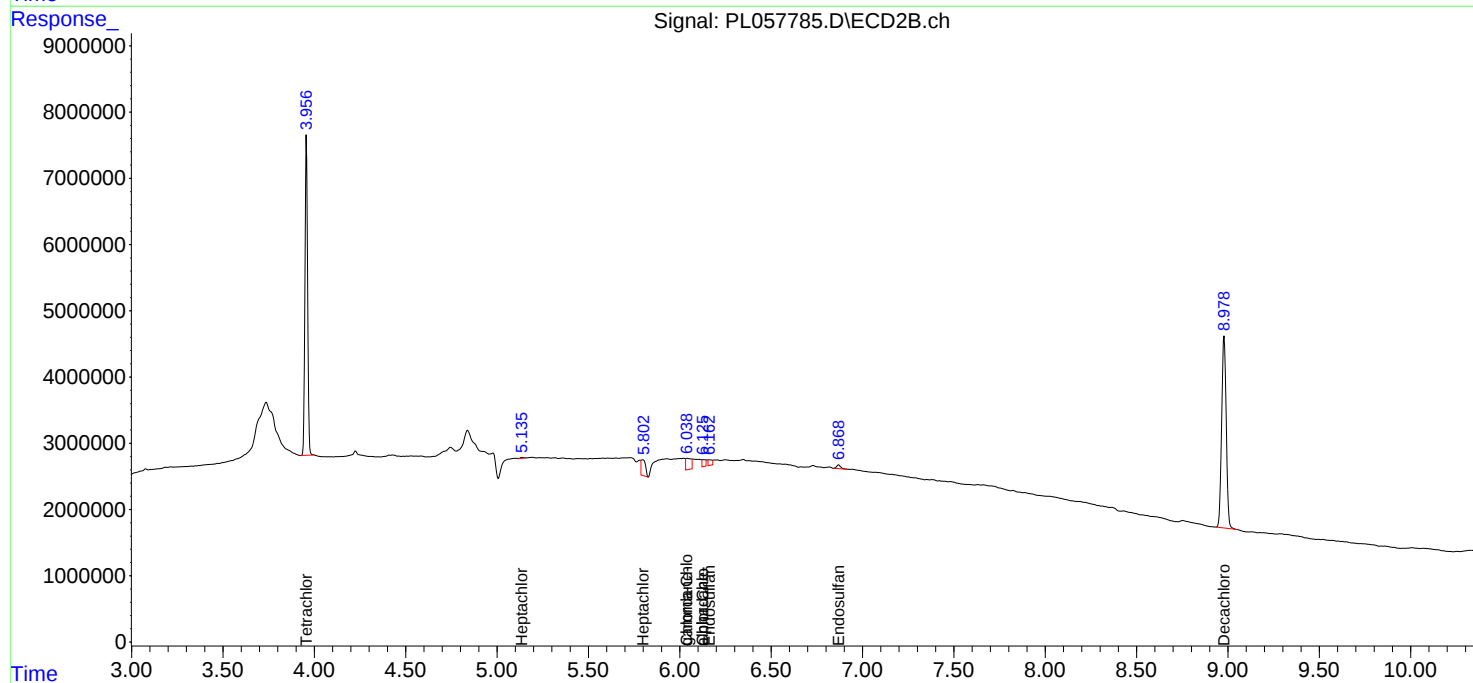
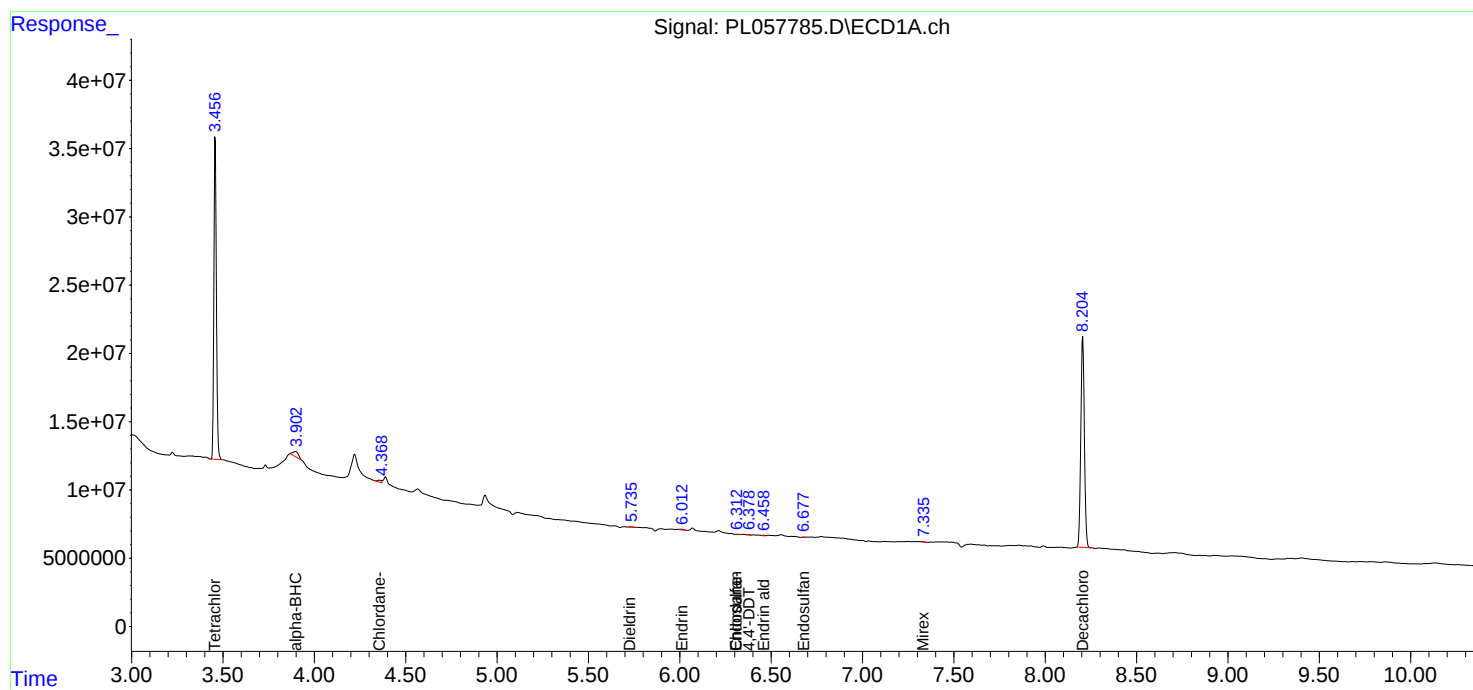
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

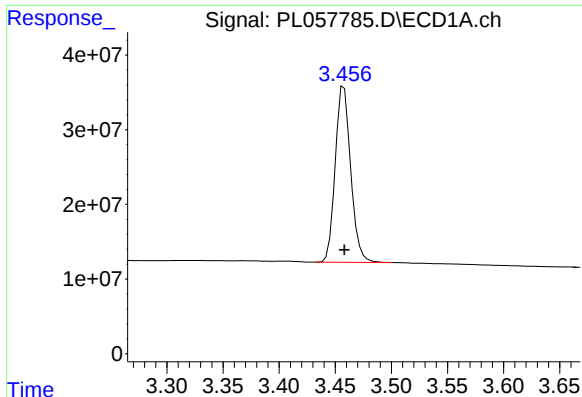
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 19:09
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:02:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

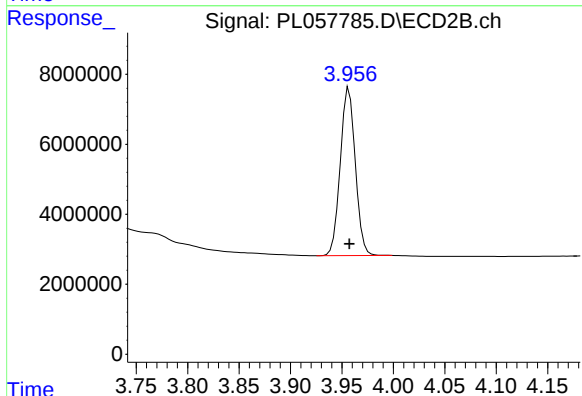




#1 Tetrachloro-m-xylene

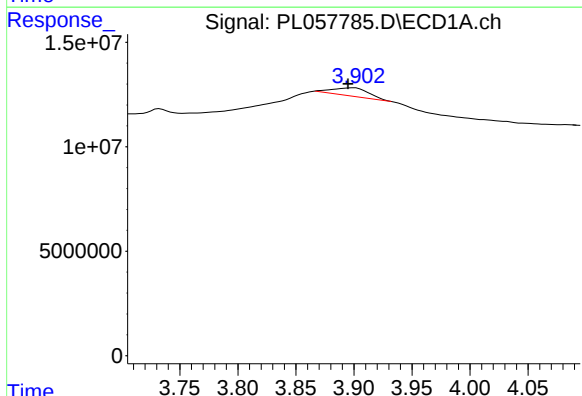
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 226687575
Conc: 22.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



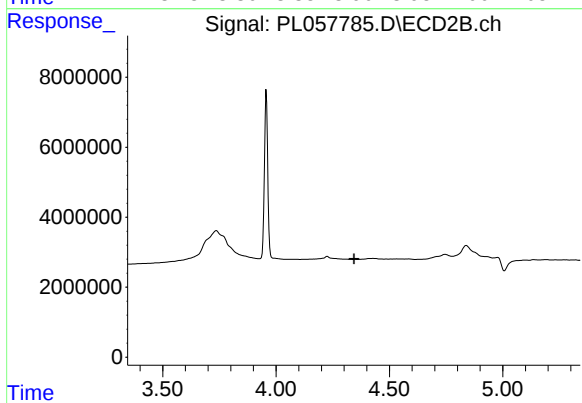
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 48770340
Conc: 22.47 ng/ml



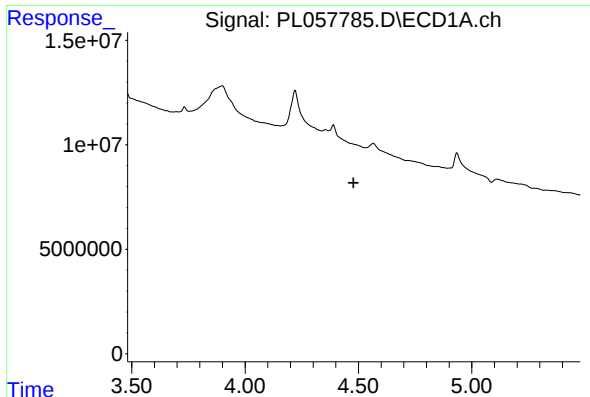
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.005 min
Response: 7935150
Conc: 0.46 ng/ml



#2 alpha-BHC

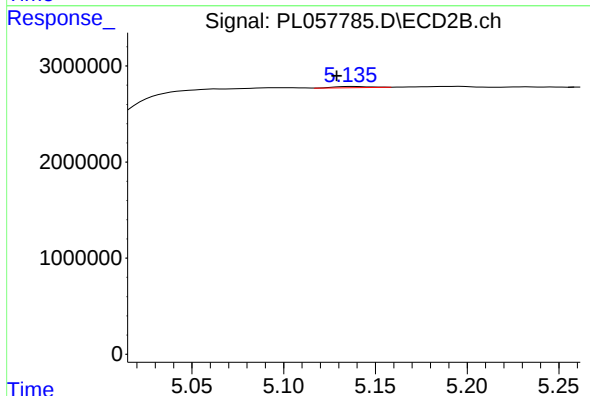
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

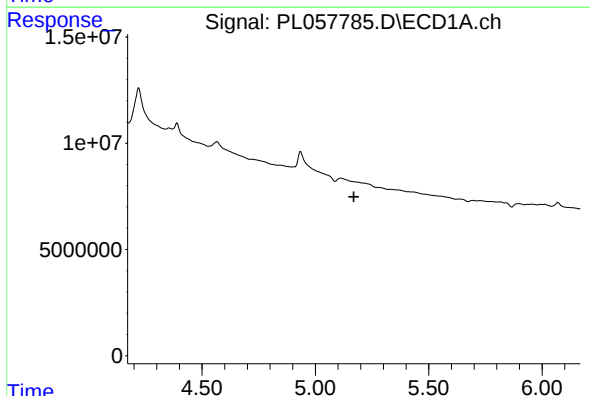
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



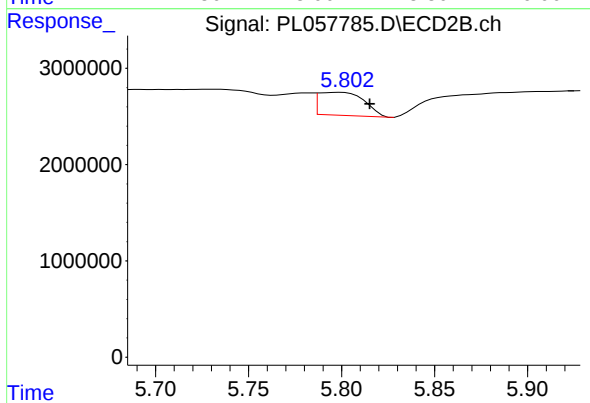
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.009 min
Response: 166625
Conc: 0.05 ng/ml



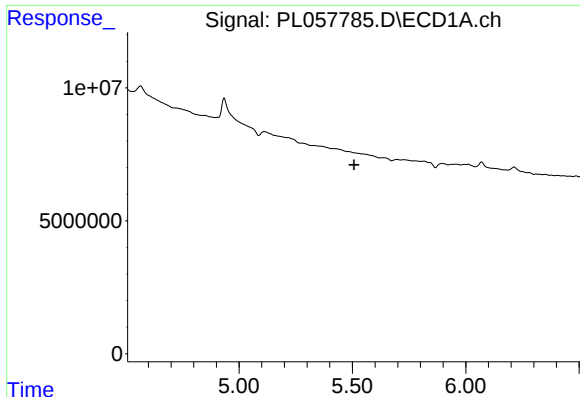
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

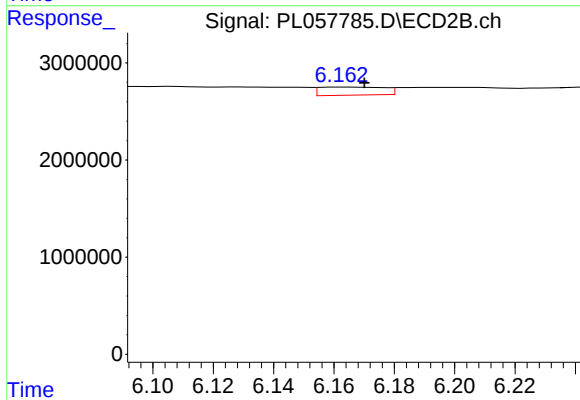
R.T.: 5.799 min
Delta R.T.: -0.016 min
Response: 4112639
Conc: 1.52 ng/ml



#9 Endosulfan I

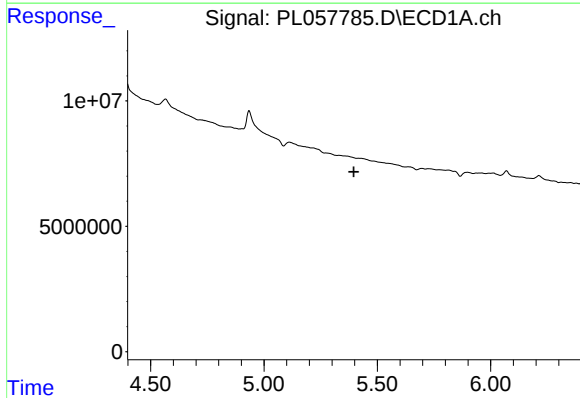
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



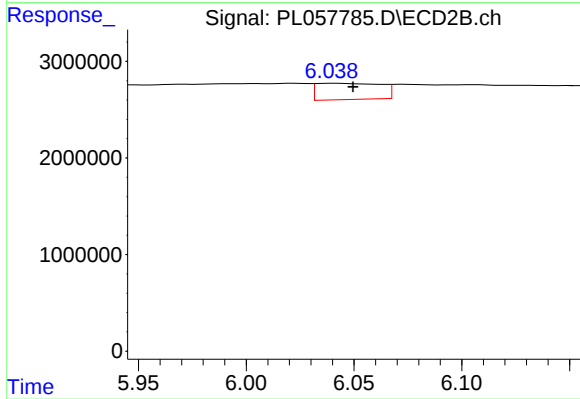
#9 Endosulfan I

R.T.: 6.164 min
Delta R.T.: -0.006 min
Response: 1250835
Conc: 0.42 ng/ml



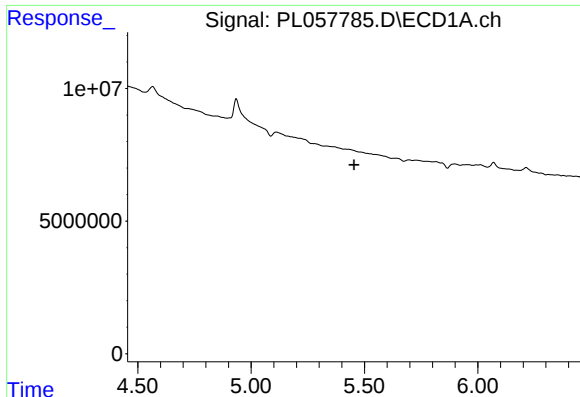
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

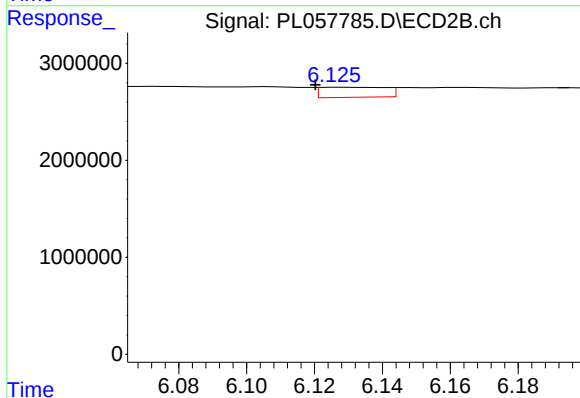
R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 3473143
Conc: 1.07 ng/ml



#11 alpha-Chlordane

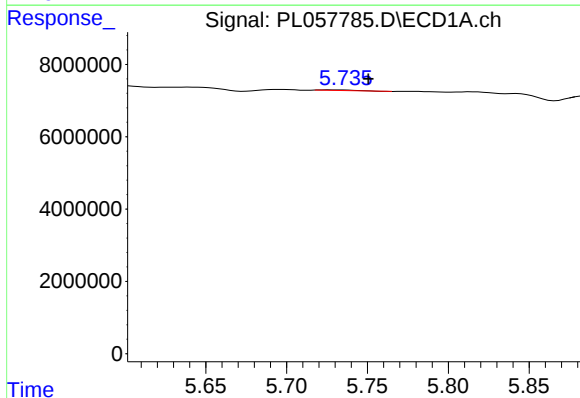
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



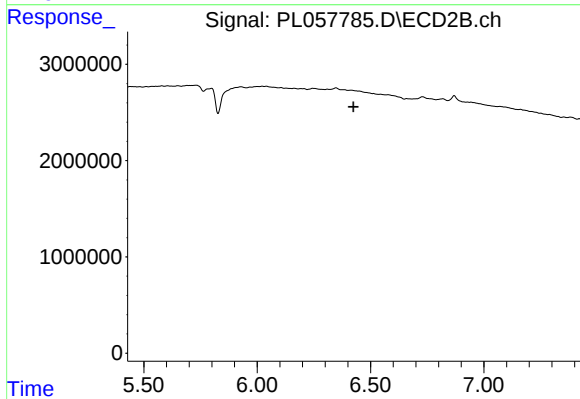
#11 alpha-Chlordane

R.T.: 6.128 min
Delta R.T.: 0.008 min
Response: 1389423
Conc: 0.42 ng/ml



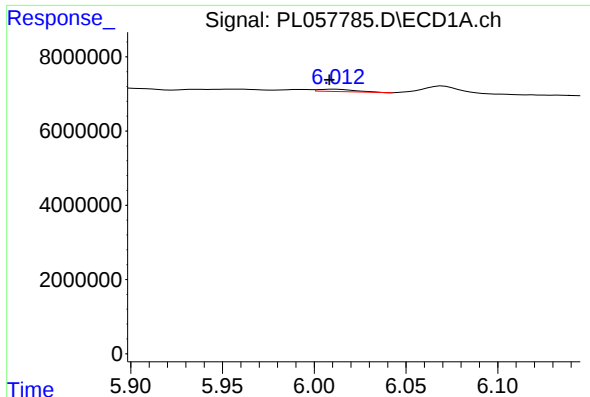
#13 Dieldrin

R.T.: 5.726 min
Delta R.T.: -0.024 min
Response: 260150
Conc: 0.02 ng/ml



#13 Dieldrin

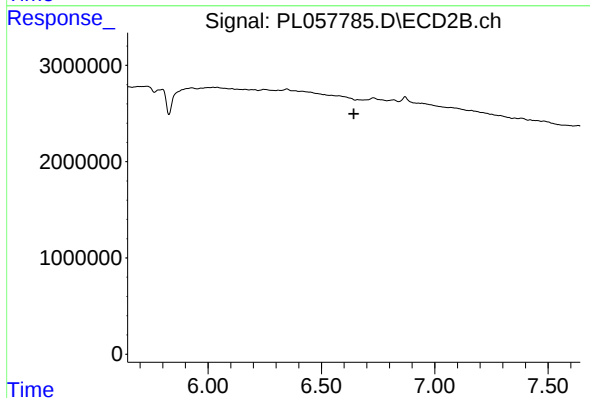
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

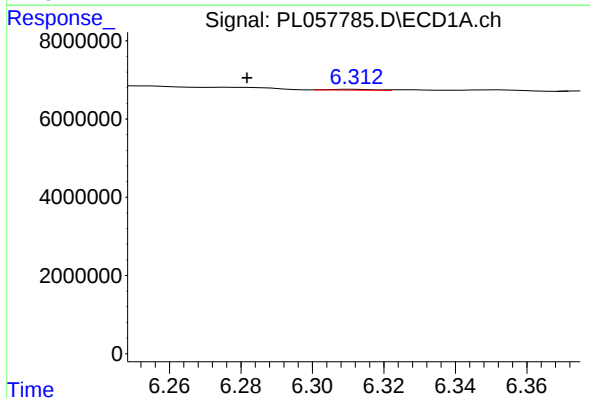
R.T.: 6.012 min
Delta R.T.: 0.004 min
Response: 867698
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



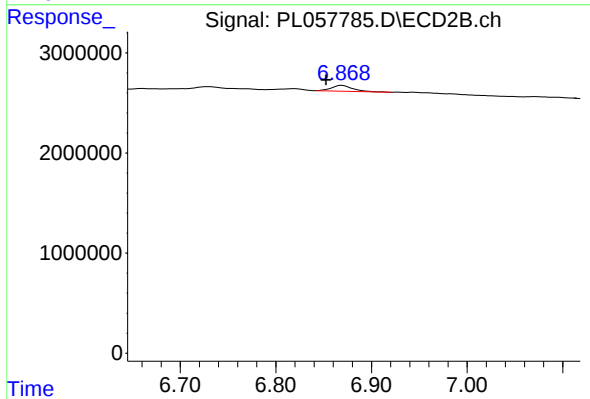
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



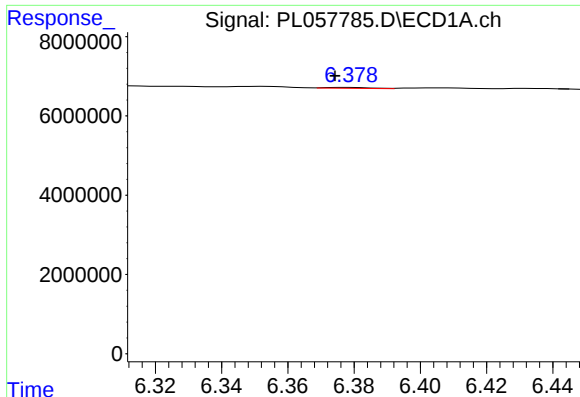
#15 Endosulfan II

R.T.: 6.311 min
Delta R.T.: 0.029 min
Response: 180571
Conc: 0.02 ng/ml



#15 Endosulfan II

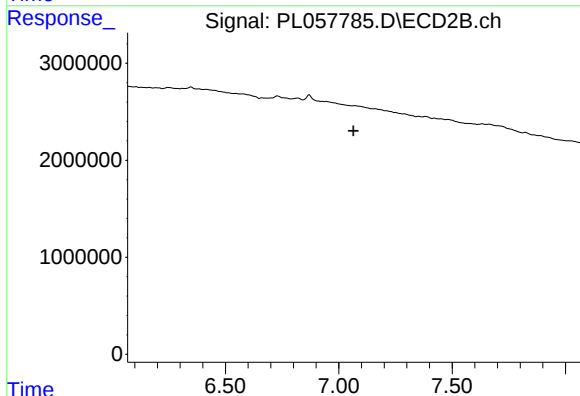
R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 884595
Conc: 0.34 ng/ml



#17 4,4'-DDT

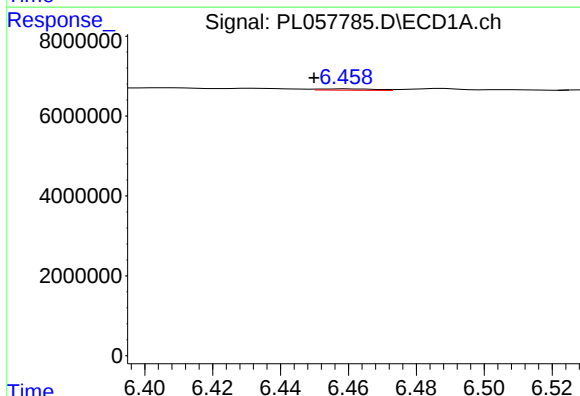
R.T.: 6.378 min
Delta R.T.: 0.004 min
Response: 208562
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



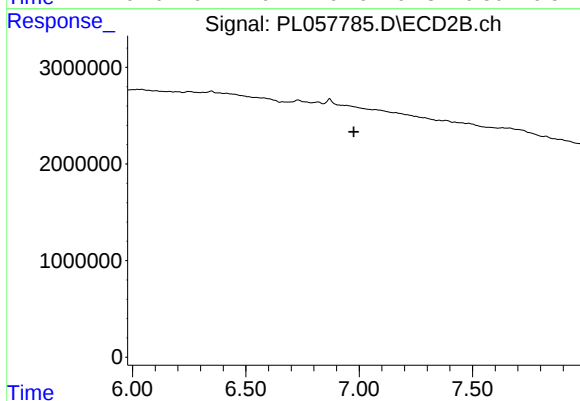
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



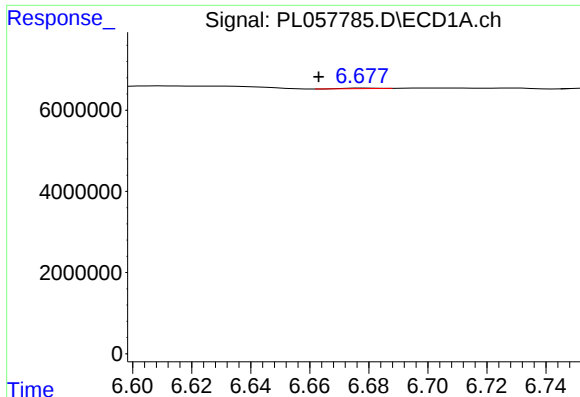
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 383565
Conc: 0.04 ng/ml



#18 Endrin aldehyde

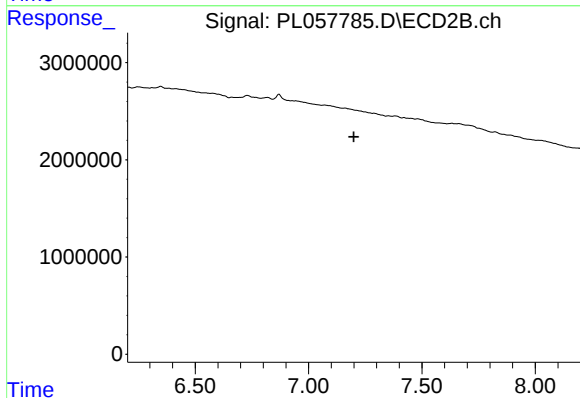
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

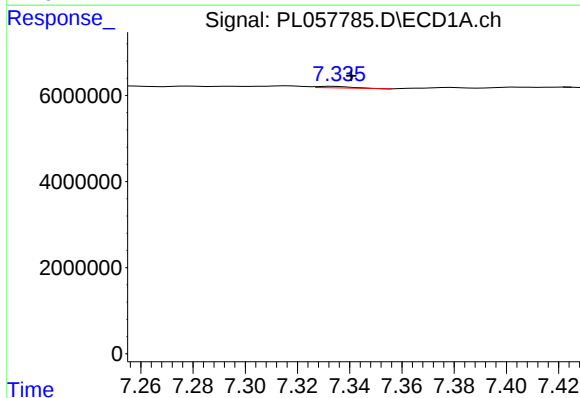
R.T.: 6.678 min
Delta R.T.: 0.015 min
Response: 104065
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



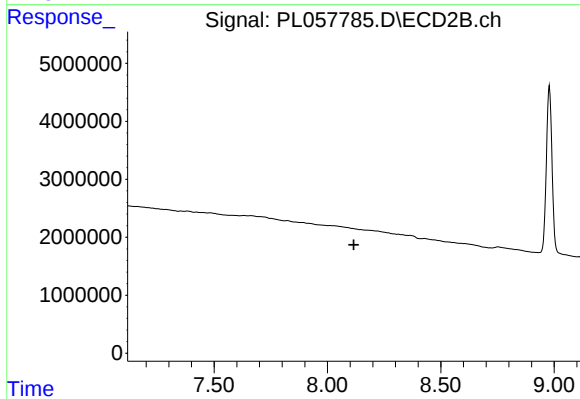
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



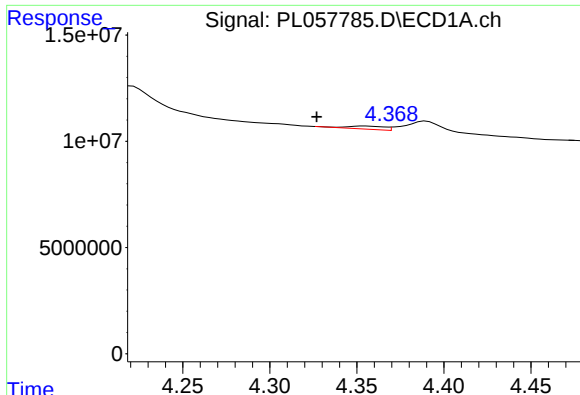
#22 Mirex

R.T.: 7.334 min
Delta R.T.: -0.007 min
Response: 323368
Conc: 0.04 ng/ml



#22 Mirex

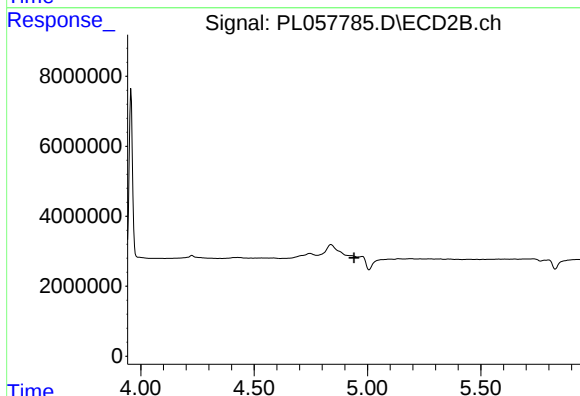
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

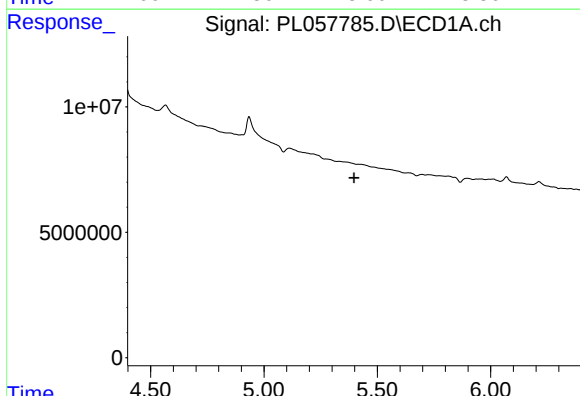
R.T.: 4.355 min
Delta R.T.: 0.028 min
Response: 2307200
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



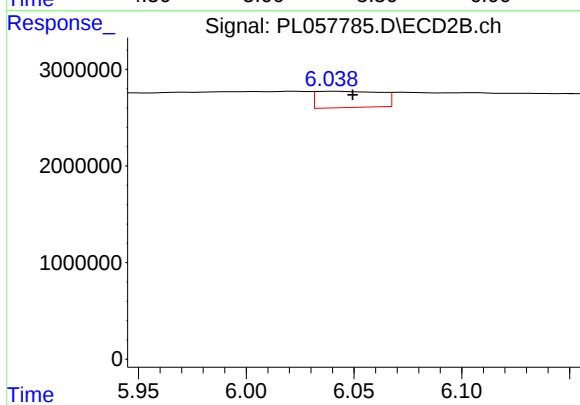
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



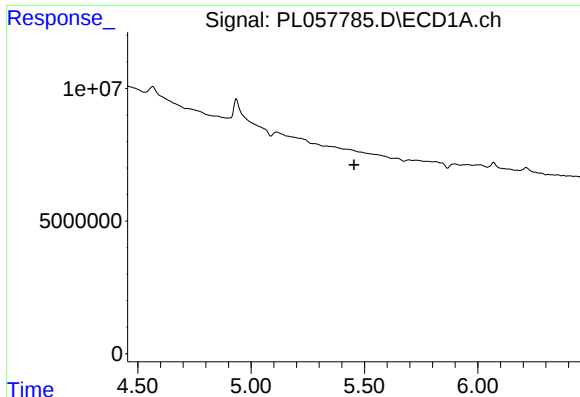
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

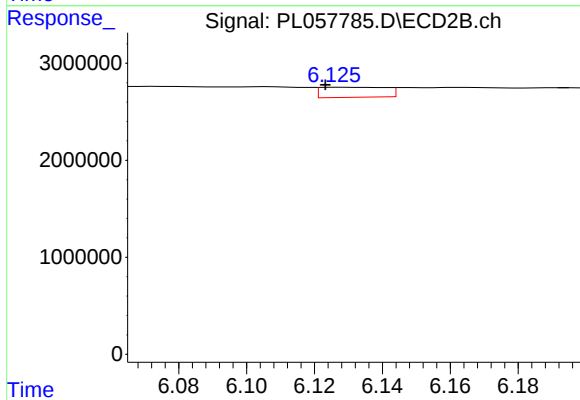
R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 3473143
Conc: 8.03 ng/ml



#26 Chlordane-4

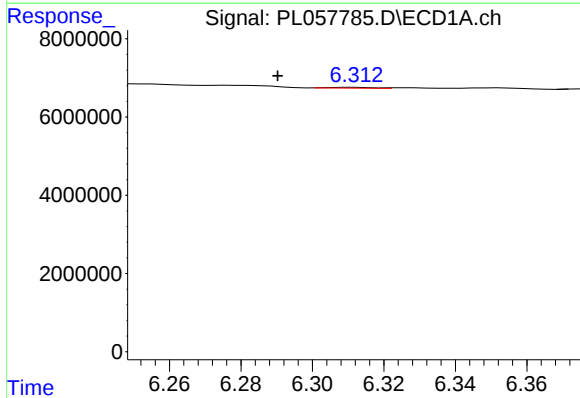
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



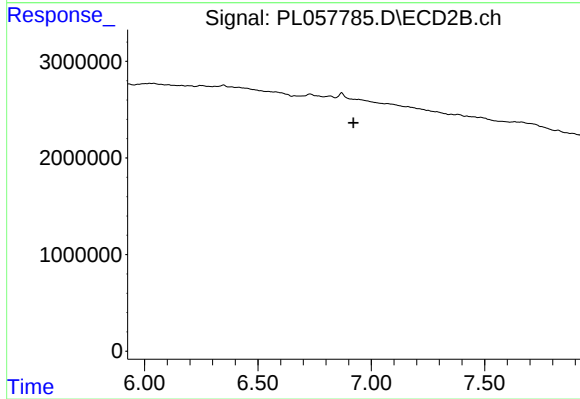
#26 Chlordane-4

R.T.: 6.128 min
Delta R.T.: 0.005 min
Response: 1389423
Conc: 2.65 ng/ml



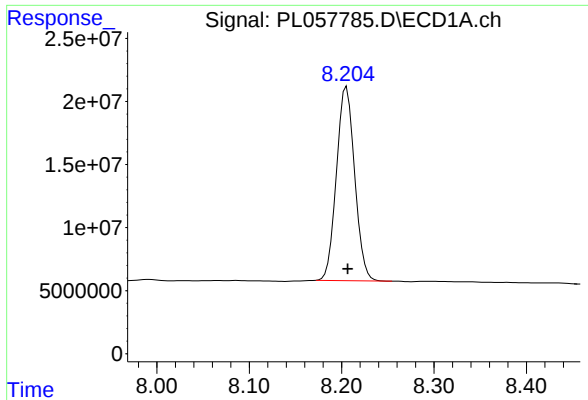
#27 Chlordane-5

R.T.: 6.311 min
Delta R.T.: 0.021 min
Response: 180571
Conc: 0.48 ng/ml



#27 Chlordane-5

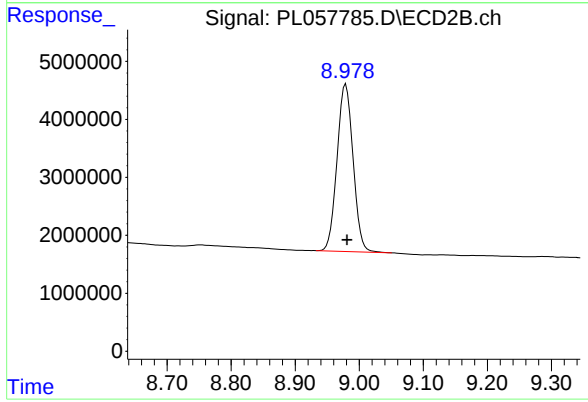
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 210852882
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 50140719
Conc: 22.45 ng/ml