

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 20:16
 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 03 01:02:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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	47901552	24.462	22.079
28)	SA Decachlor...	8.207	8.982	215.2E6	48333931	20.340	21.798
Target Compounds							
2)	A alpha-BHC	3.900	0.000	5718090	0	0.359	N.D. #
3)	MA gamma-BHC...	4.181	0.000	83551	0	0.006	N.D. #
6)	B beta-BHC	4.415f	0.000	1896710	0	0.323	N.D. #
8)	B Heptachlo...	5.177	5.814	1607128	25310159	0.125	9.276 #
9)	A Endosulfan I	5.514	0.000	1260172	0	0.106	N.D. #
12)	B 4,4'-DDE	5.633	0.000	29487427	0	2.367	N.D. #
14)	MA Endrin	6.012	0.000	4422131	0	0.387	N.D. #
15)	B Endosulfa...	6.302f	0.000	590330	0	0.054	N.D. #
17)	MA 4,4'-DDT	6.348f	0.000	1968337	0	0.197	N.D. #
18)	B Endrin al...	6.448	0.000	1164671	0	0.126	N.D. #
19)	B Endosulfa...	6.692f	0.000	879027	0	0.088	N.D. #
20)	A Methoxychlor	6.905f	0.000	380827	0	0.071	N.D. #
23)	Chlordane-1	4.357f	0.000	2859759	0	8.811	N.D. #
24)	Chlordane-2	4.847f	0.000	556977	0	1.533	N.D. #
27)	Chlordane-5	6.302	0.000	590330	0	1.622	N.D. #

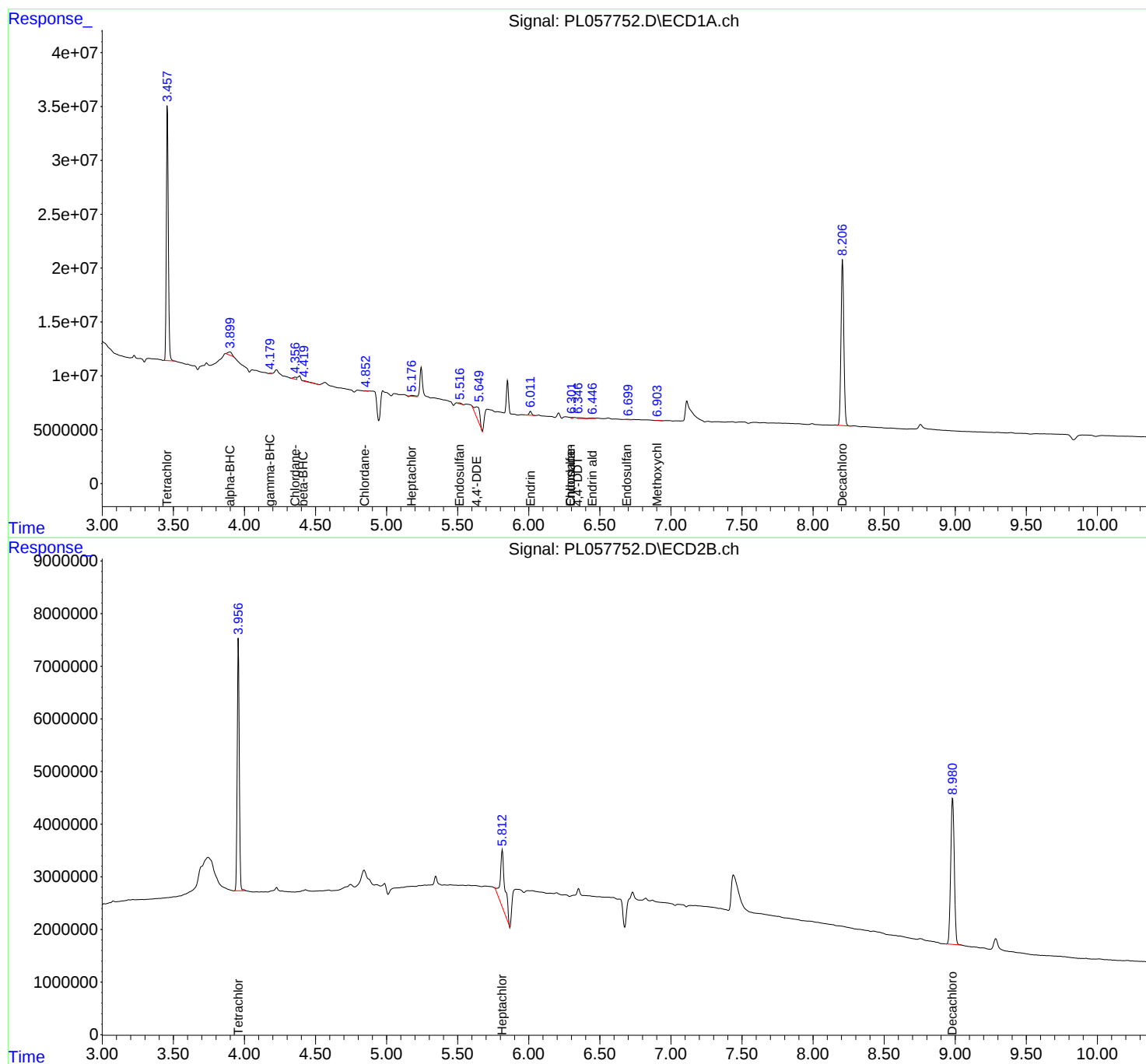
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

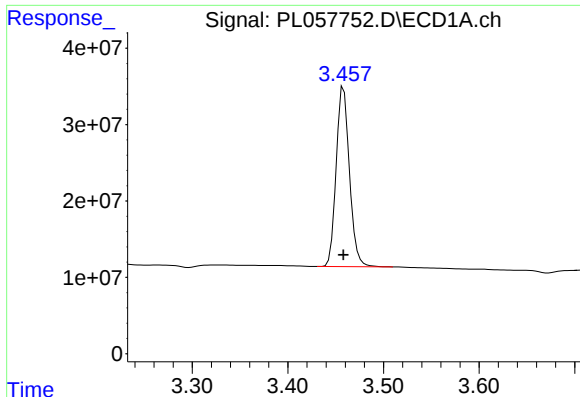
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
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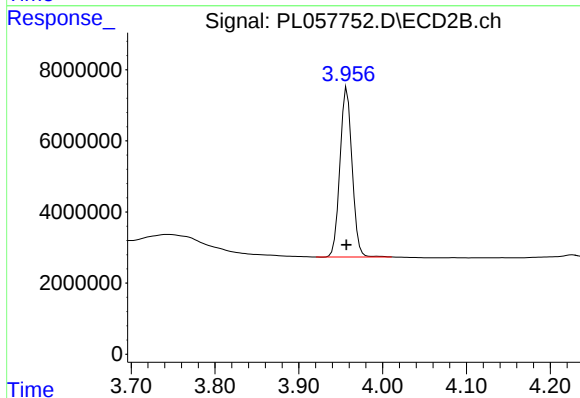




#1 Tetrachloro-m-xylene

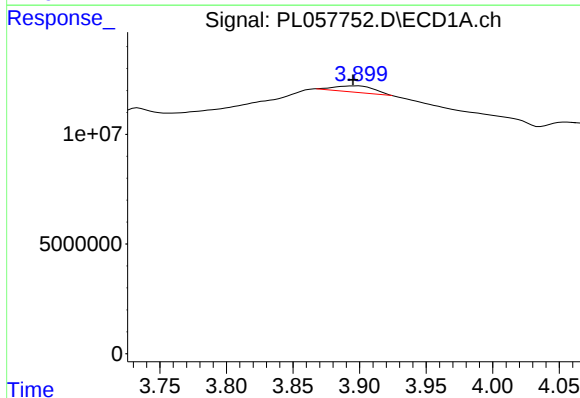
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 226748841
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



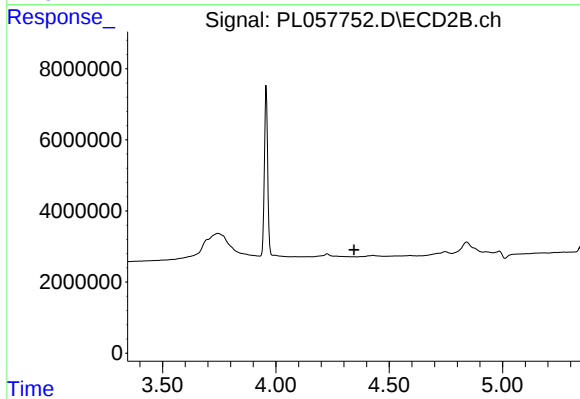
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 47901552
Conc: 22.08 ng/ml



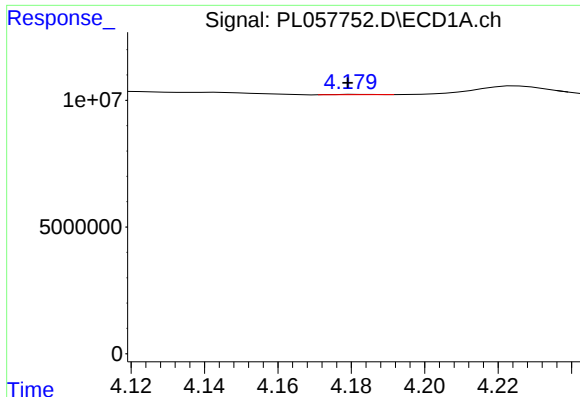
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.005 min
Response: 5718090
Conc: 0.36 ng/ml



#2 alpha-BHC

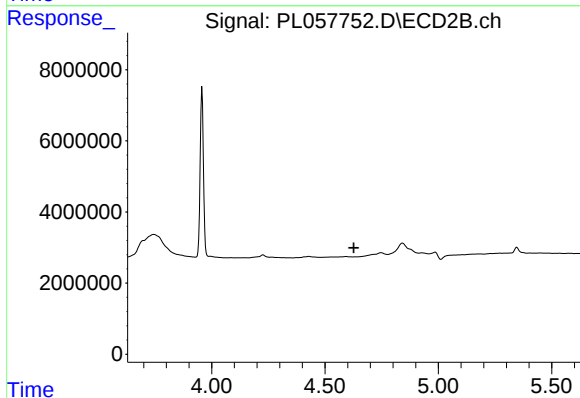
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

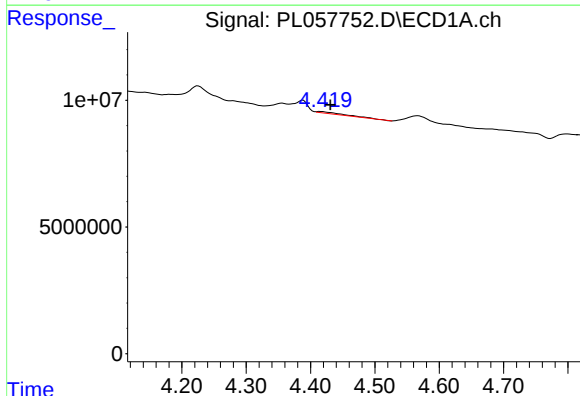
R.T.: 4.181 min
Delta R.T.: 0.002 min
Response: 83551
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



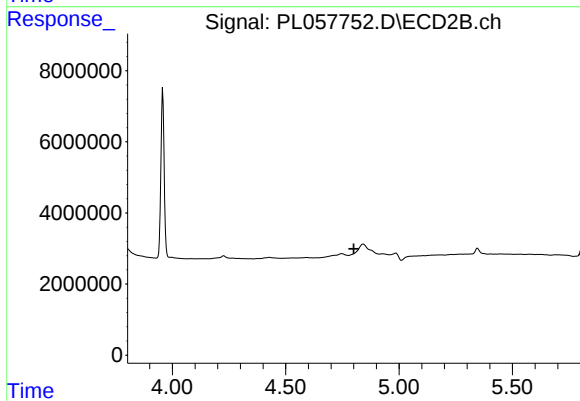
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



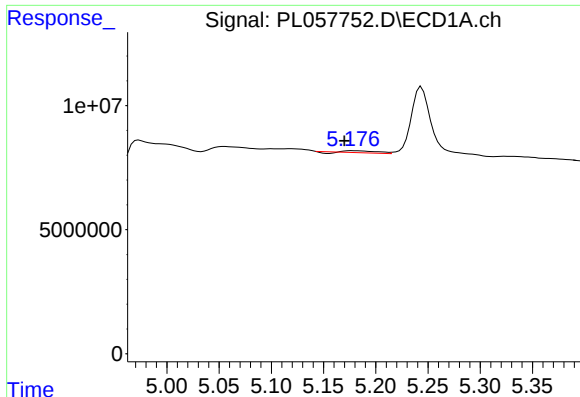
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: -0.016 min
Response: 1896710
Conc: 0.32 ng/ml



#6 beta-BHC

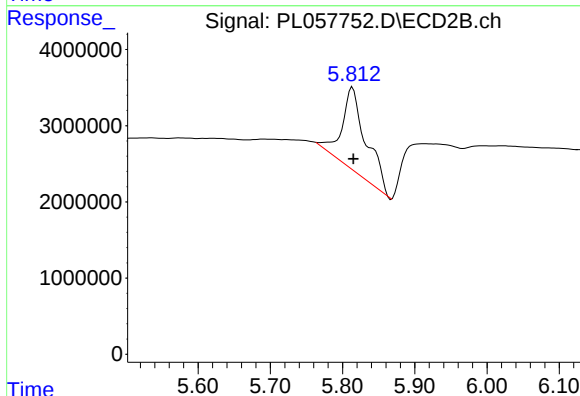
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

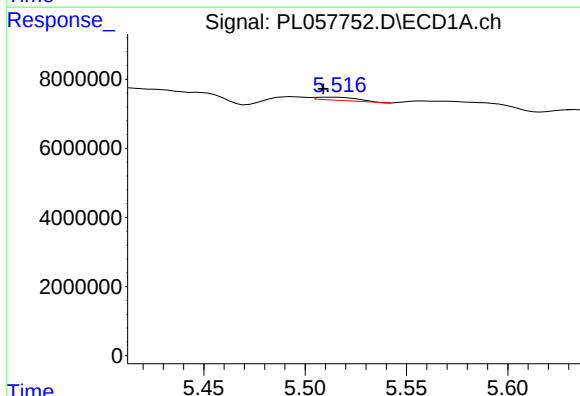
R.T.: 5.177 min
Delta R.T.: 0.007 min
Response: 1607128
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



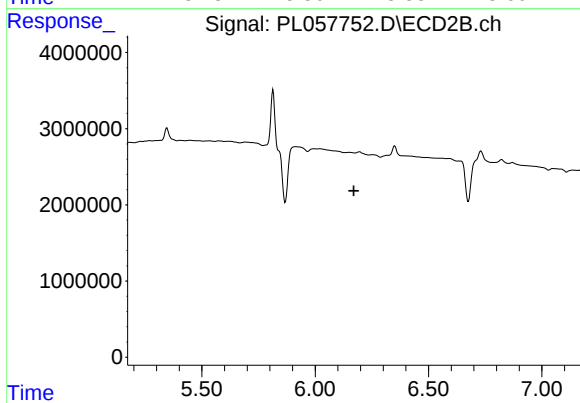
#8 Heptachlor epoxide

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 25310159
Conc: 9.28 ng/ml



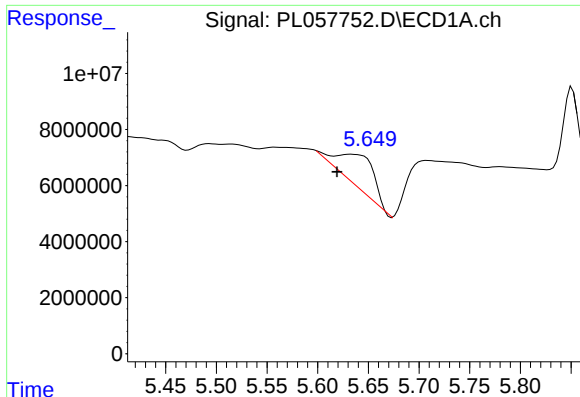
#9 Endosulfan I

R.T.: 5.514 min
Delta R.T.: 0.005 min
Response: 1260172
Conc: 0.11 ng/ml



#9 Endosulfan I

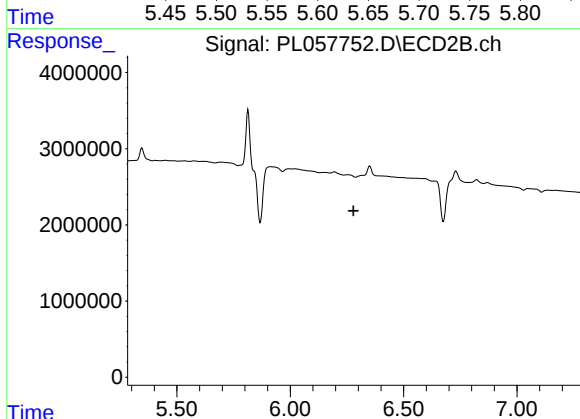
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

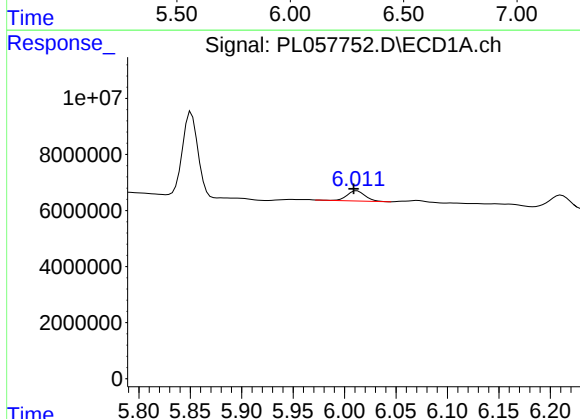
R.T.: 5.633 min
Delta R.T.: 0.014 min
Response: 29487427
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



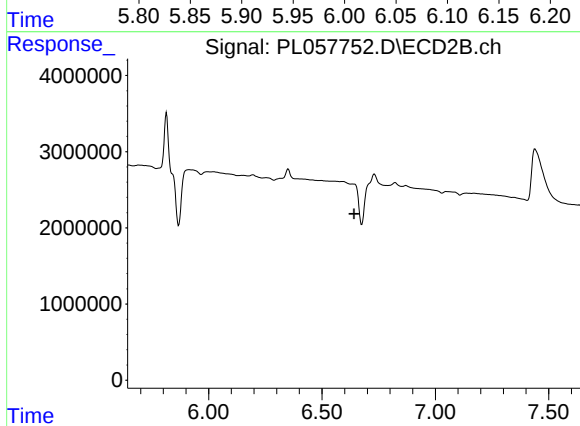
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



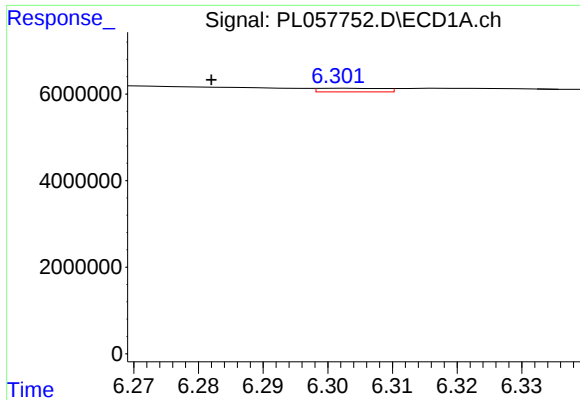
#14 Endrin

R.T.: 6.012 min
Delta R.T.: 0.003 min
Response: 4422131
Conc: 0.39 ng/ml



#14 Endrin

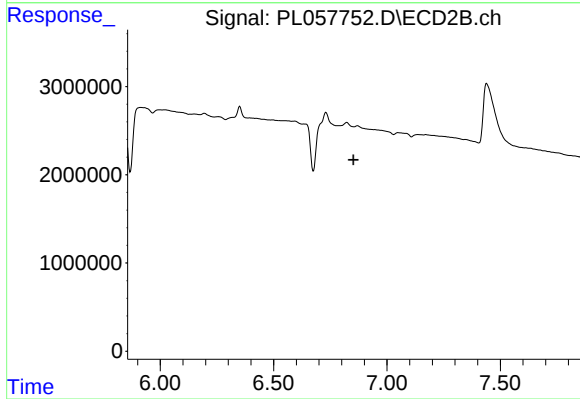
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

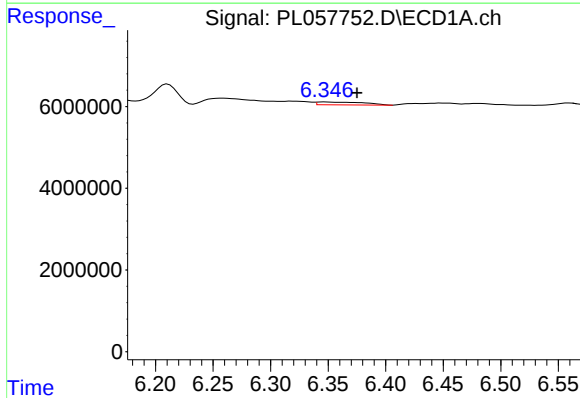
R.T.: 6.302 min
Delta R.T.: 0.020 min
Response: 590330
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



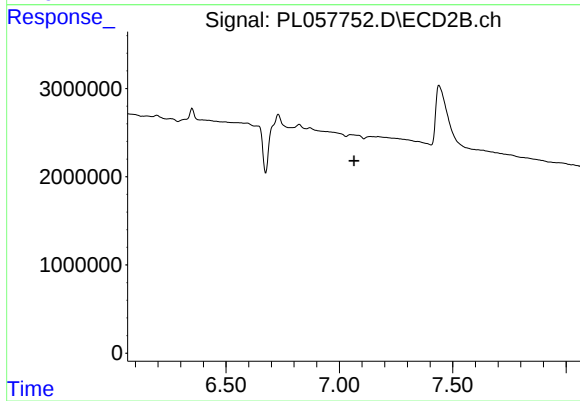
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



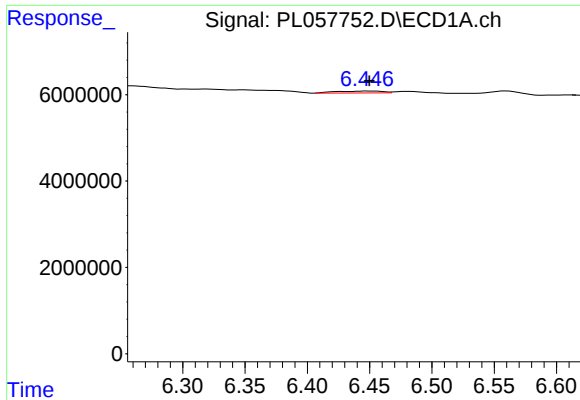
#17 4,4'-DDT

R.T.: 6.348 min
Delta R.T.: -0.027 min
Response: 1968337
Conc: 0.20 ng/ml



#17 4,4'-DDT

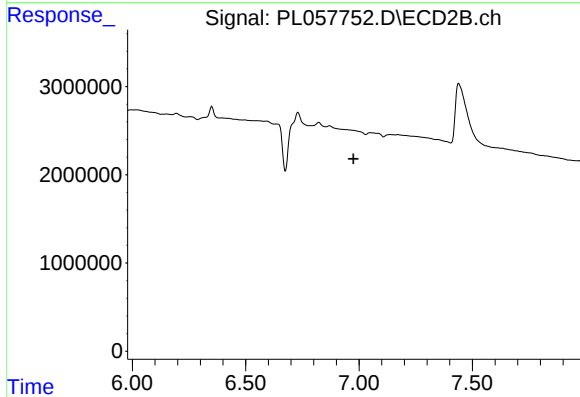
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

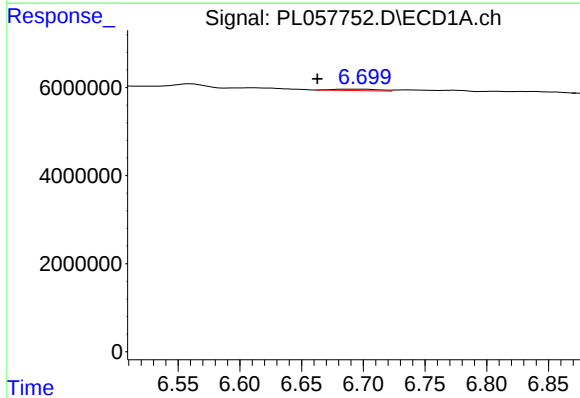
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 1164671
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



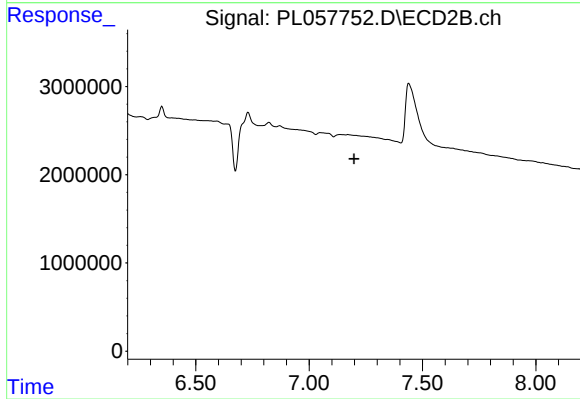
#18 Endrin aldehyde

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



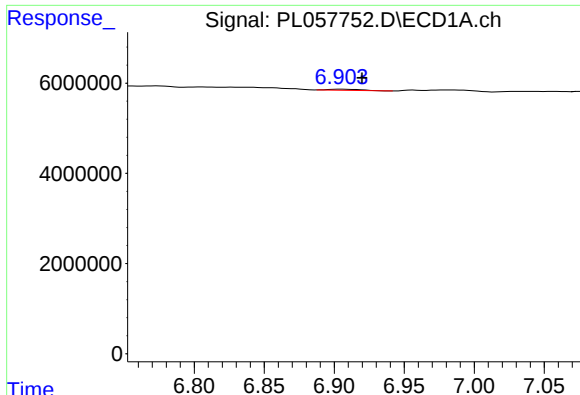
#19 Endosulfan Sulfate

R.T.: 6.692 min
Delta R.T.: 0.029 min
Response: 879027
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

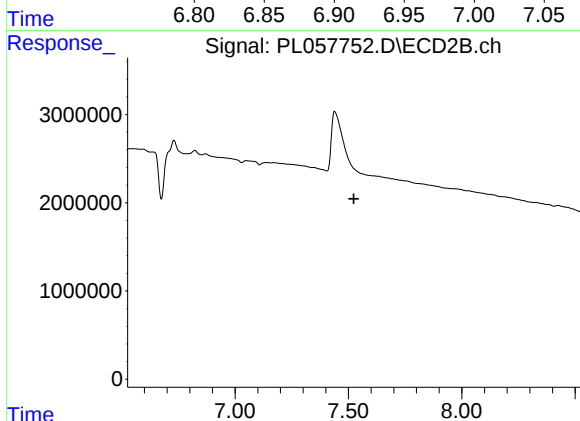
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

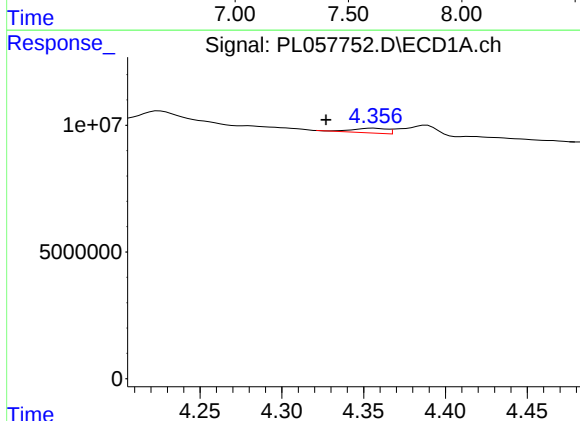
R.T.: 6.905 min
Delta R.T.: -0.015 min
Response: 380827
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



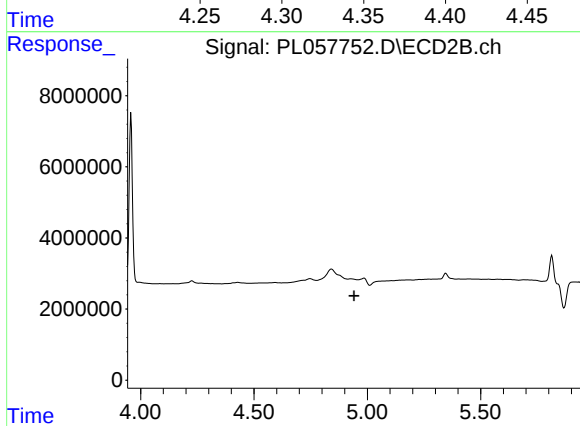
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



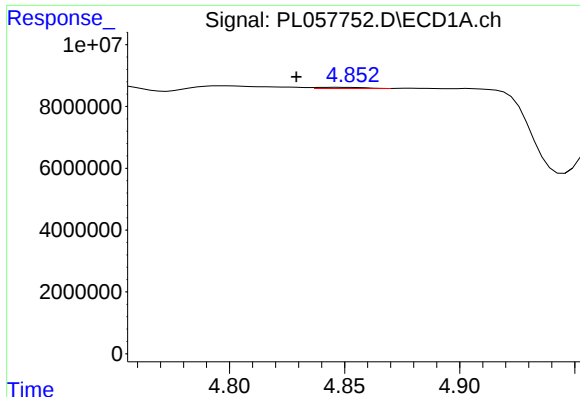
#23 Chlordane-1

R.T.: 4.357 min
Delta R.T.: 0.030 min
Response: 2859759
Conc: 8.81 ng/ml



#23 Chlordane-1

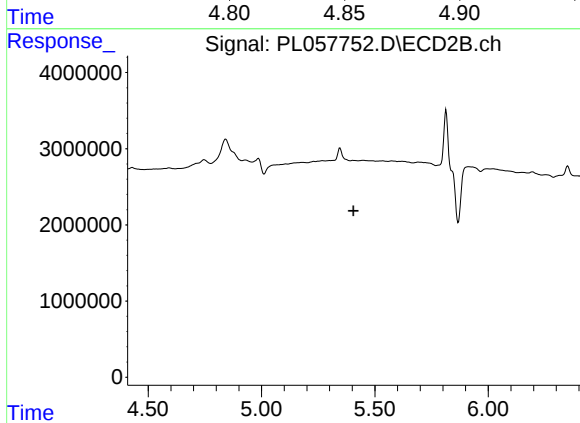
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

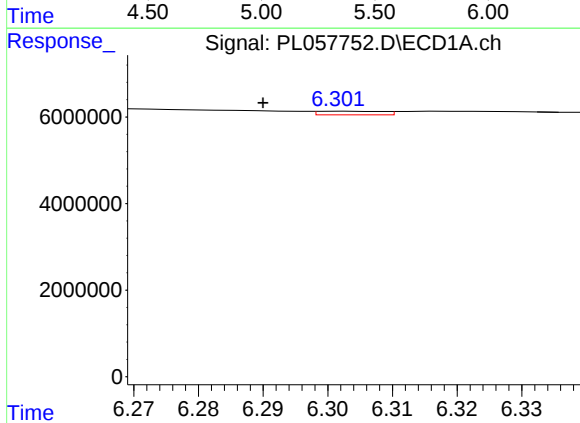
R.T.: 4.847 min
Delta R.T.: 0.018 min
Response: 556977
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



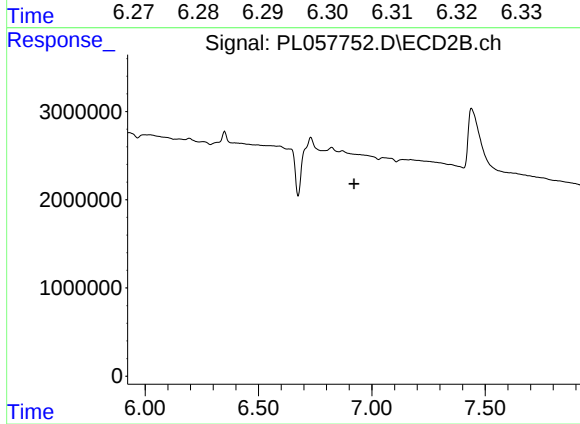
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



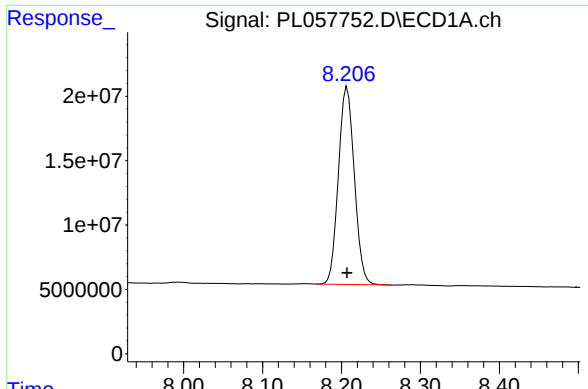
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: 0.012 min
Response: 590330
Conc: 1.62 ng/ml



#27 Chlordane-5

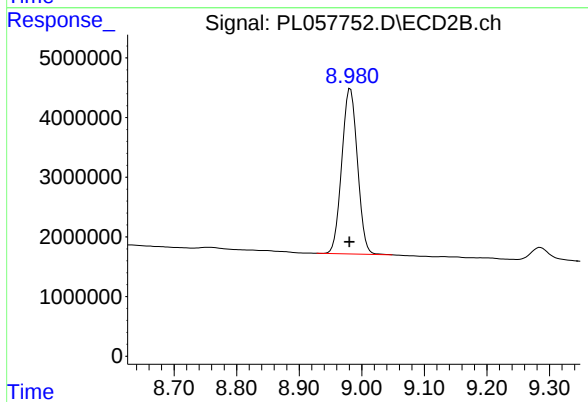
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 215221509
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.002 min
Response: 48333931
Conc: 21.80 ng/ml