

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 15:59
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 00:36:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:24:50 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...	3.464	3.957	214.6E6	49450812	23.154	22.793
2)	SA Decachlor...	8.212	8.982	245.9E6	52280857	23.240	23.578
Target Compounds							
3)	MA gamma-BHC...	4.190	0.000	2393811	0	0.167	N.D. #
5)	MB Aldrin	4.743f	0.000	1392967	0	0.101	N.D. #
8)	B Heptachlo...	5.177	0.000	6430785	0	0.502	N.D. #
9)	A Endosulfan I	5.525f	0.000	224609	0	0.019	N.D. #
10)	B gamma-Chl...	5.384	0.000	844257	0	0.065	N.D. #
11)	B alpha-Chl...	5.430f	0.000	1942161	0	0.150	N.D. #
12)	B 4,4'-DDE	5.645f	0.000	235993	0	0.019	N.D. #
13)	MA Dieldrin	5.737	0.000	268276	0	0.021	N.D. #
14)	MA Endrin	6.017	0.000	4078323	0	0.357	N.D. #
15)	B Endosulfa...	6.294	6.869f	4012345	2130940	0.369	0.811 #
16)	A 4,4'-DDD	6.140	0.000	5034604	0	0.514	N.D. #
17)	MA 4,4'-DDT	6.380	0.000	1111100	0	0.111	N.D. #
18)	B Endrin al...	6.456	0.000	870606	0	0.094	N.D. #
21)	B Endrin ke...	7.129f	0.000	616721	0	0.055	N.D. #
22)	Mirex	7.344	0.000	2321415	0	0.287	N.D. #

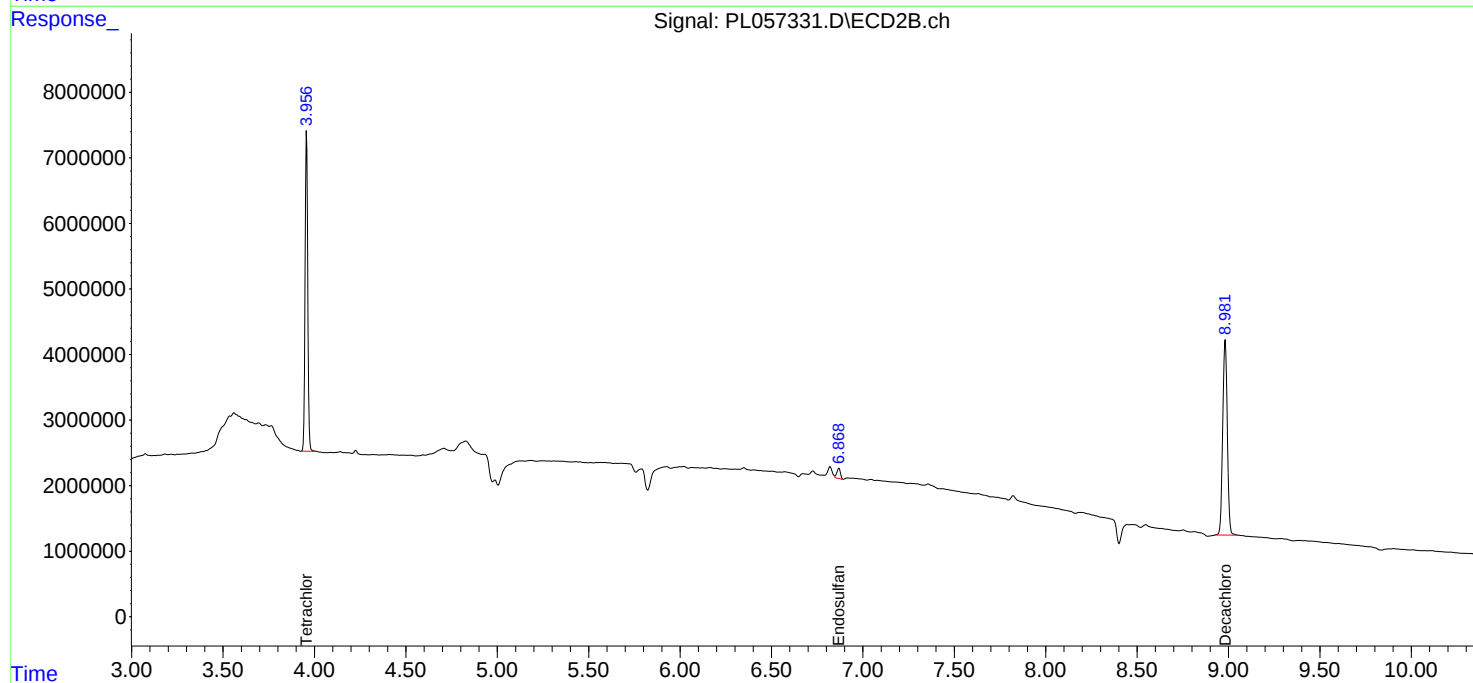
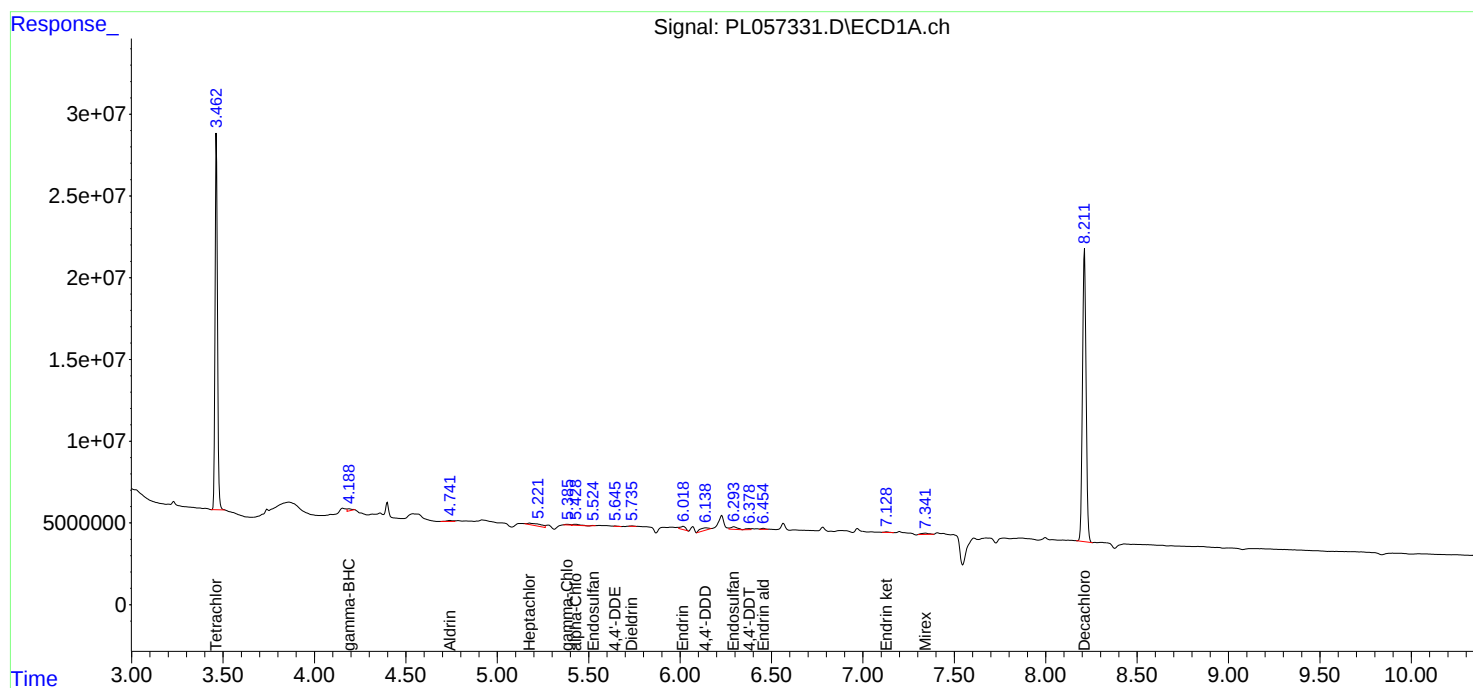
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

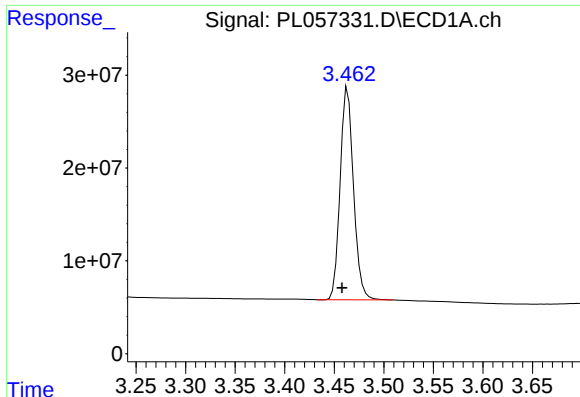
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 15:59
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:36:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
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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

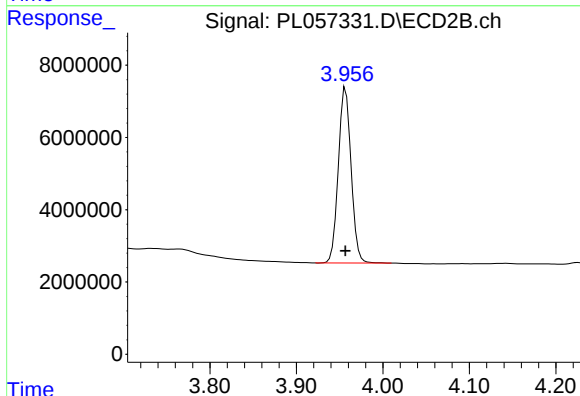




#1 Tetrachloro-m-xylene

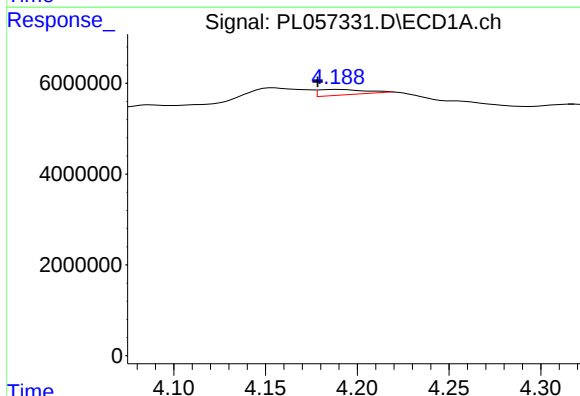
R.T.: 3.464 min
Delta R.T.: 0.006 min
Response: 214620076
Conc: 23.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



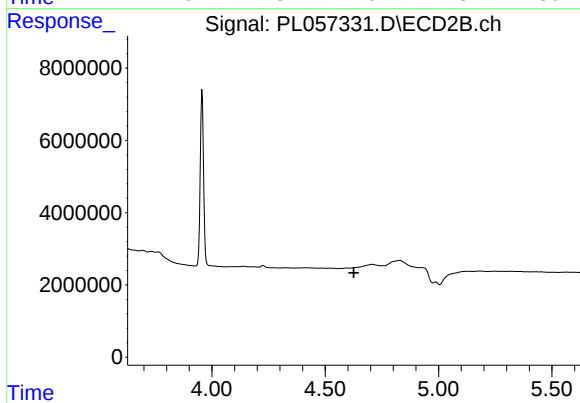
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 49450812
Conc: 22.79 ng/ml



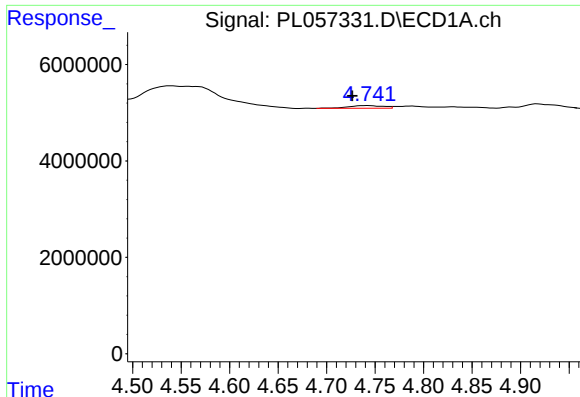
#3 gamma-BHC (Lindane)

R.T.: 4.190 min
Delta R.T.: 0.011 min
Response: 2393811
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

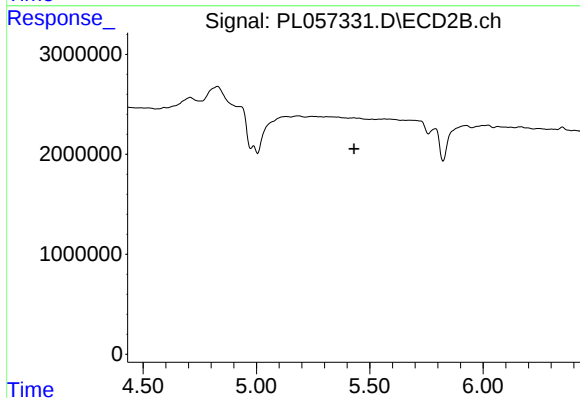
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#5 Aldrin

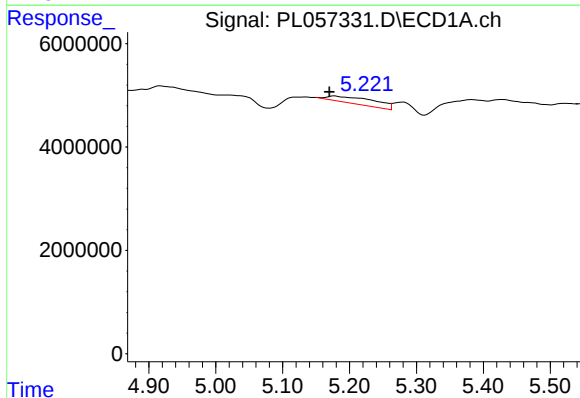
R.T.: 4.743 min
Delta R.T.: 0.016 min
Response: 1392967
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



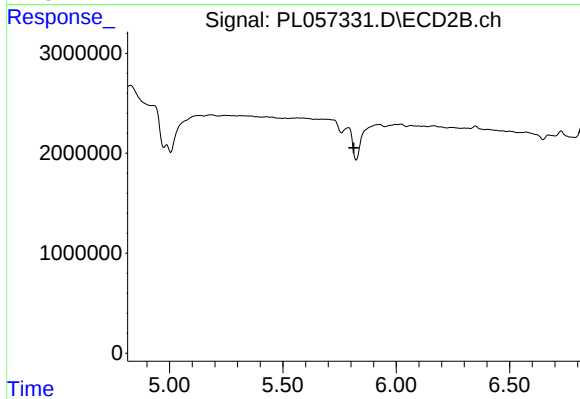
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



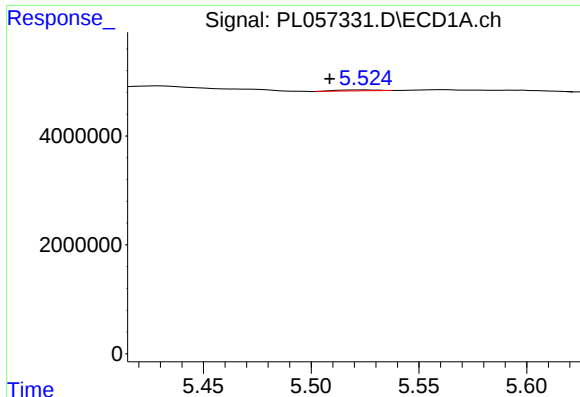
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.007 min
Response: 6430785
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

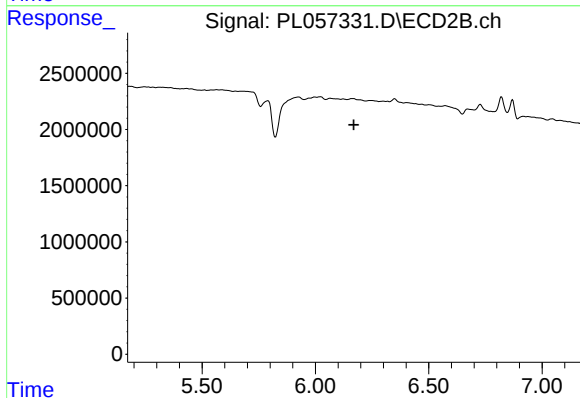
R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#9 Endosulfan I

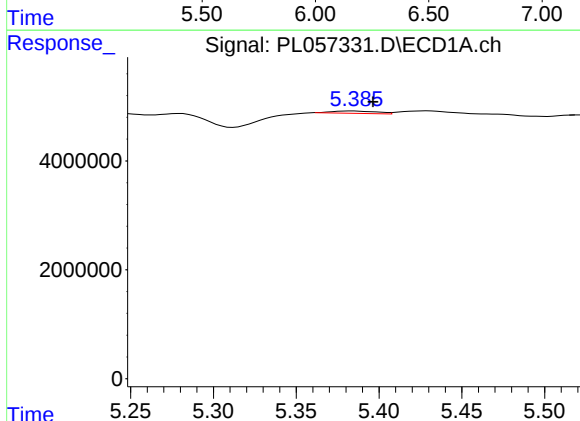
R.T.: 5.525 min
Delta R.T.: 0.016 min
Response: 224609
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



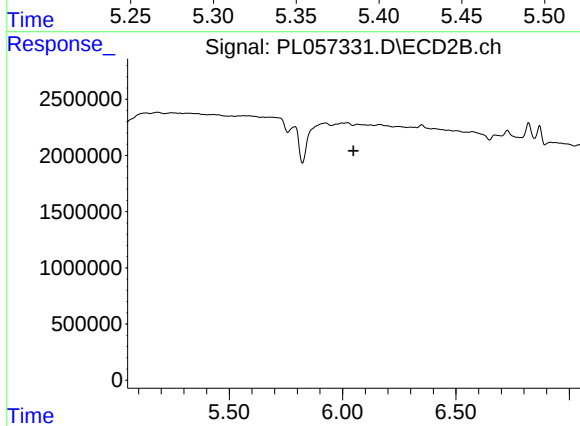
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



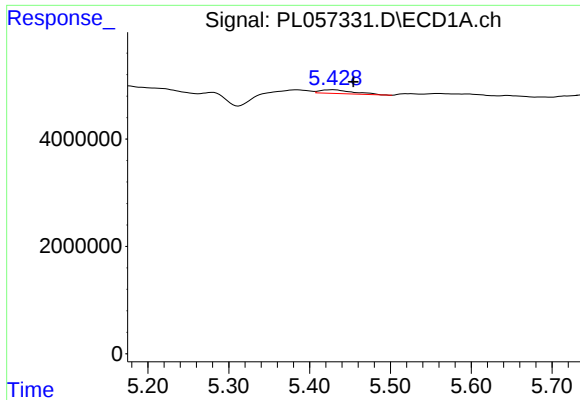
#10 gamma-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.012 min
Response: 844257
Conc: 0.06 ng/ml



#10 gamma-Chlordane

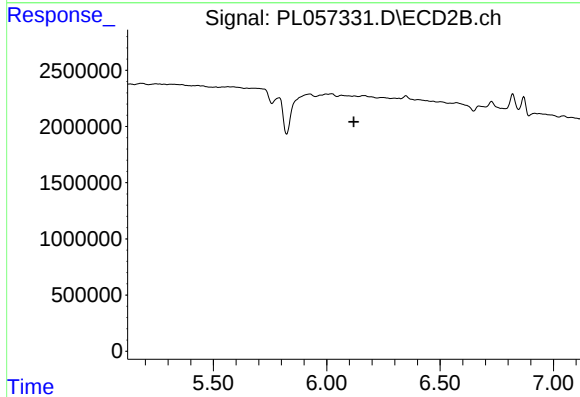
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

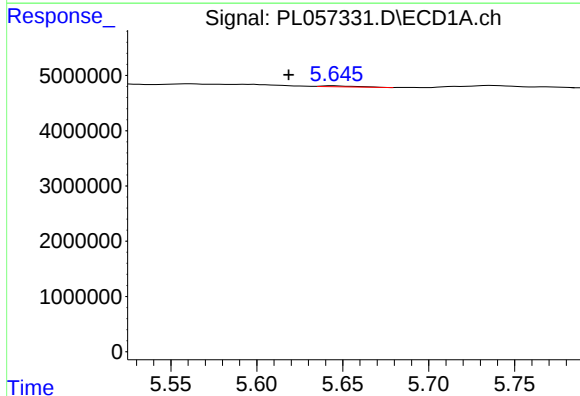
R.T.: 5.430 min
Delta R.T.: -0.024 min
Response: 1942161
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



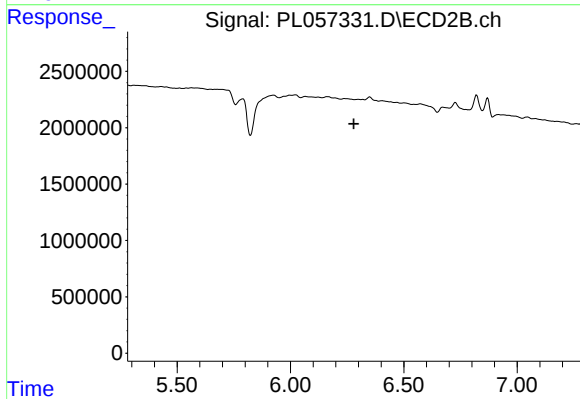
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



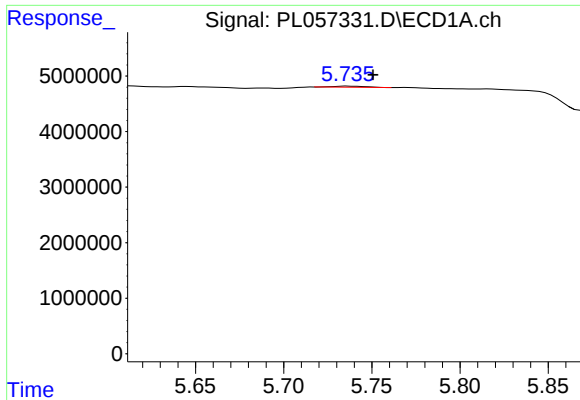
#12 4,4'-DDE

R.T.: 5.645 min
Delta R.T.: 0.026 min
Response: 235993
Conc: 0.02 ng/ml



#12 4,4'-DDE

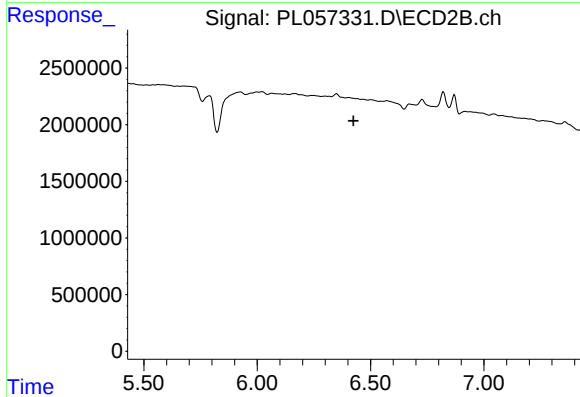
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#13 Dieldrin

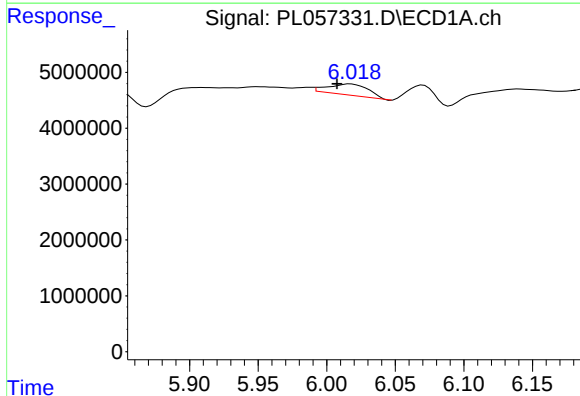
R.T.: 5.737 min
Delta R.T.: -0.014 min
Response: 268276
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



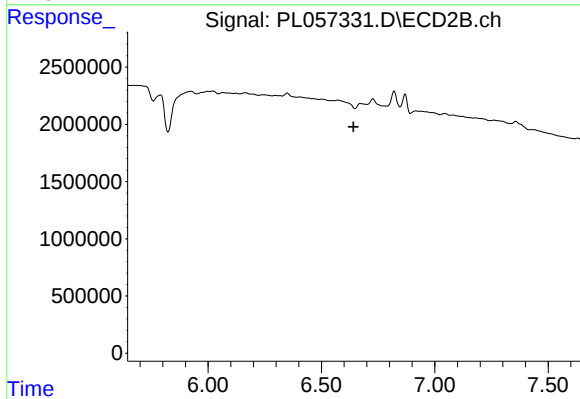
#13 Dieldrin

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



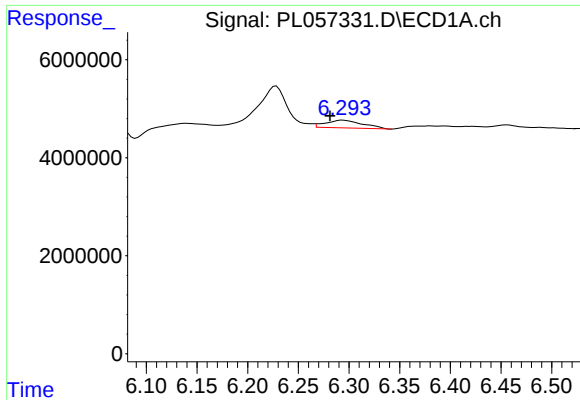
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 4078323
Conc: 0.36 ng/ml



#14 Endrin

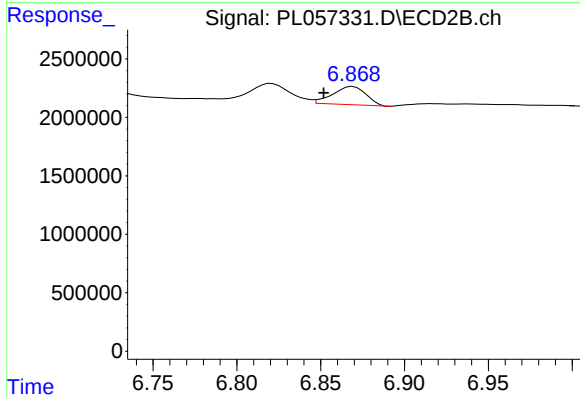
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

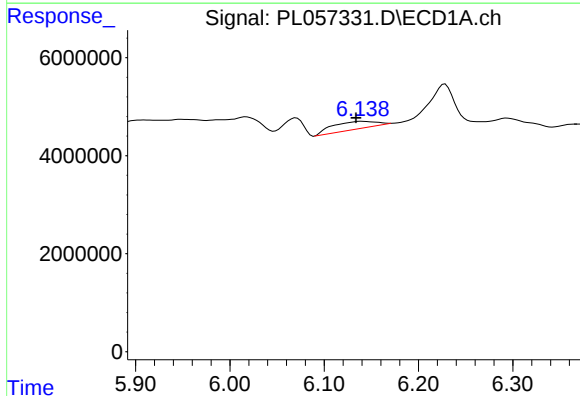
R.T.: 6.294 min
Delta R.T.: 0.013 min
Response: 4012345
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



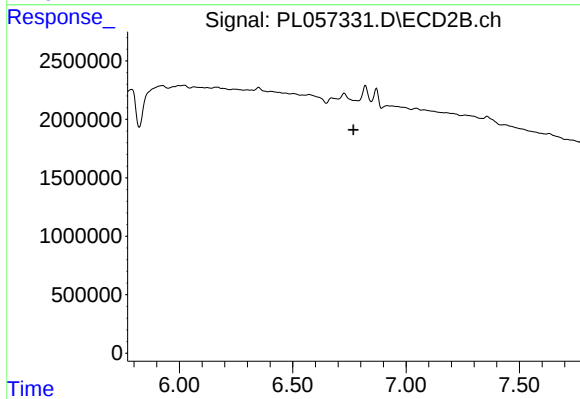
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.018 min
Response: 2130940
Conc: 0.81 ng/ml



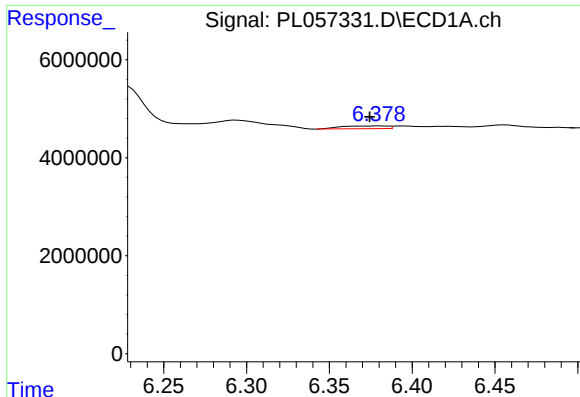
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: 0.007 min
Response: 5034604
Conc: 0.51 ng/ml



#16 4,4'-DDD

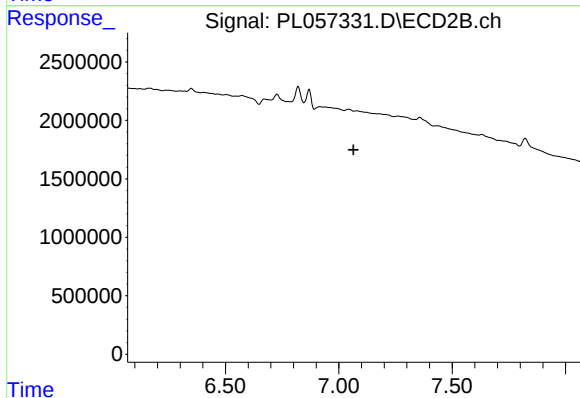
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

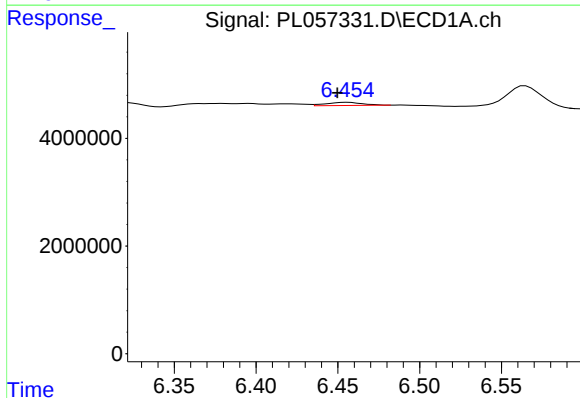
R.T.: 6.380 min
Delta R.T.: 0.006 min
Response: 1111100
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



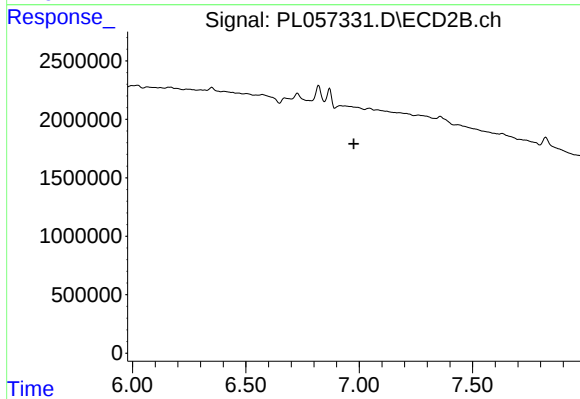
#17 4,4'-DDT

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



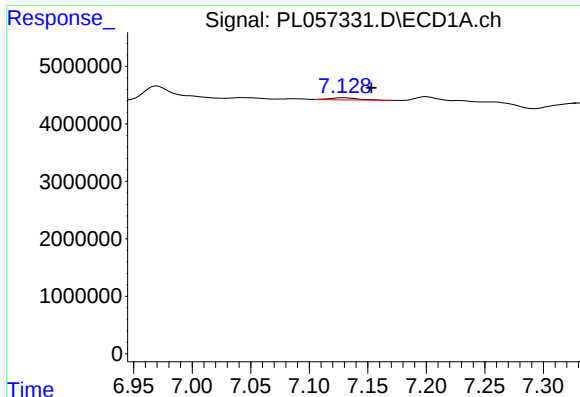
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.006 min
Response: 870606
Conc: 0.09 ng/ml



#18 Endrin aldehyde

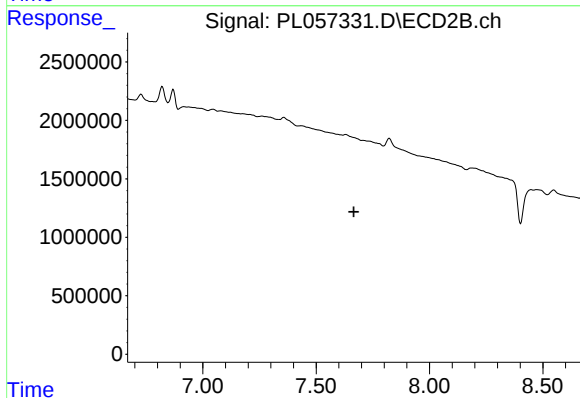
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#21 Endrin ketone

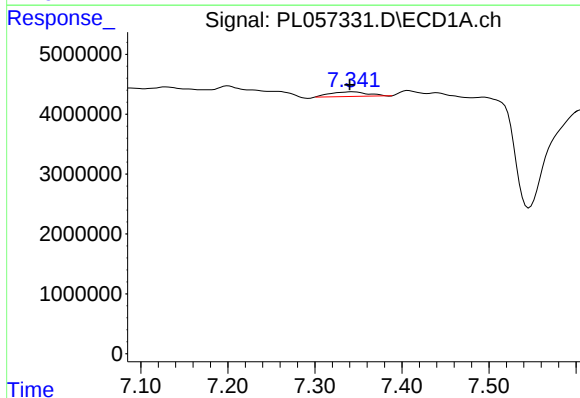
R.T.: 7.129 min
Delta R.T.: -0.024 min
Response: 616721
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



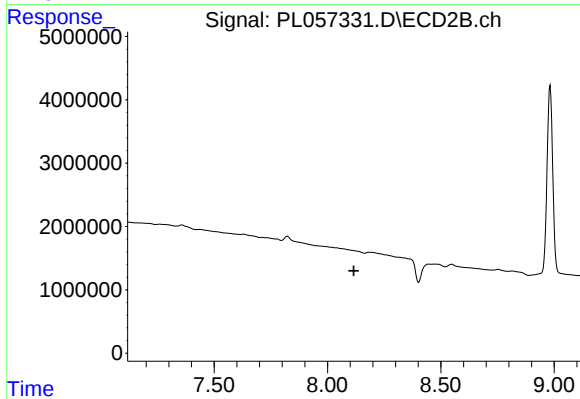
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



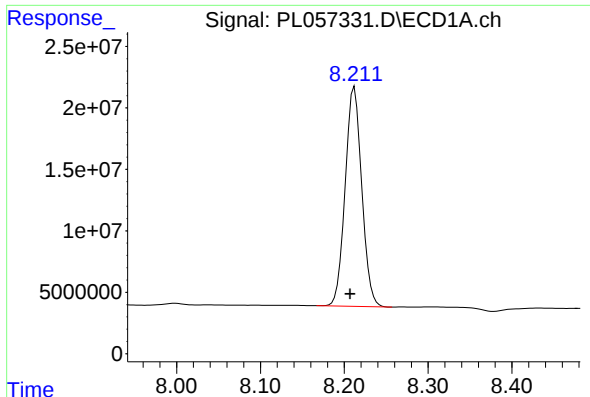
#22 Mirex

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 2321415
Conc: 0.29 ng/ml



#22 Mirex

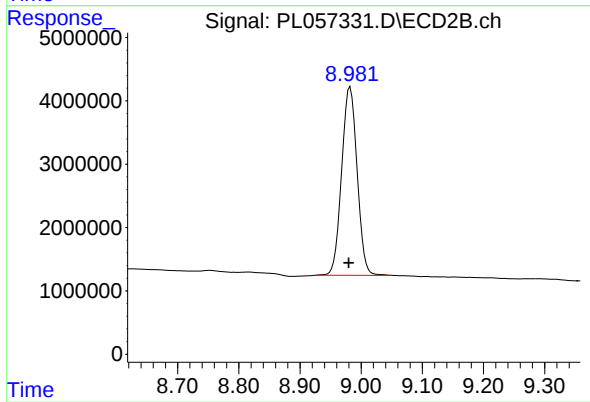
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: 0.005 min
Response: 245905448
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.002 min
Response: 52280857
Conc: 23.58 ng/ml