

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 23:18
 Operator : AJ\MA
 Sample : L2245-21
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:21:23 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	3.956	145.6E6	32045060	14.439	14.766
28)	SA Decachlor...	8.204	8.978	124.0E6	28717350	12.029	12.856
Target Compounds							
2)	A alpha-BHC	3.890	0.000	6818394	0	0.392	N.D. #
4)	MA Heptachlor	0.000	5.137	0	17554647	N.D.	5.231 #
6)	B beta-BHC	4.436	0.000	870541	0	0.138	N.D. #
8)	B Heptachlo...	0.000	5.799f	0	9058424	N.D.	3.355 #
11)	B alpha-Chl...	5.449	6.116	274873	1428734	0.021	0.437 #
15)	B Endosulfa...	6.292	6.867	3936902	2909522	0.356	1.122 #
16)	A 4,4'-DDD	6.133	0.000	3465848	0	0.347	N.D. #
18)	B Endrin al...	0.000	6.971	0	2018717	N.D.	0.909 #
20)	A Methoxychlor	6.919	0.000	297833	0	0.054	N.D. #
21)	B Endrin ke...	7.145	7.666	212810	1108283	0.019	0.448 #
22)	Mirex	0.000	8.090f	0	1959550	N.D.	1.066 #
23)	Chlordane-1	4.351f	0.000	1520282	0	4.111	N.D. #
26)	Chlordane-4	5.449	6.116	274873	1428734	0.264	2.722 #
27)	Chlordane-5	6.292	6.925	3936902	284228	10.408	3.334 #

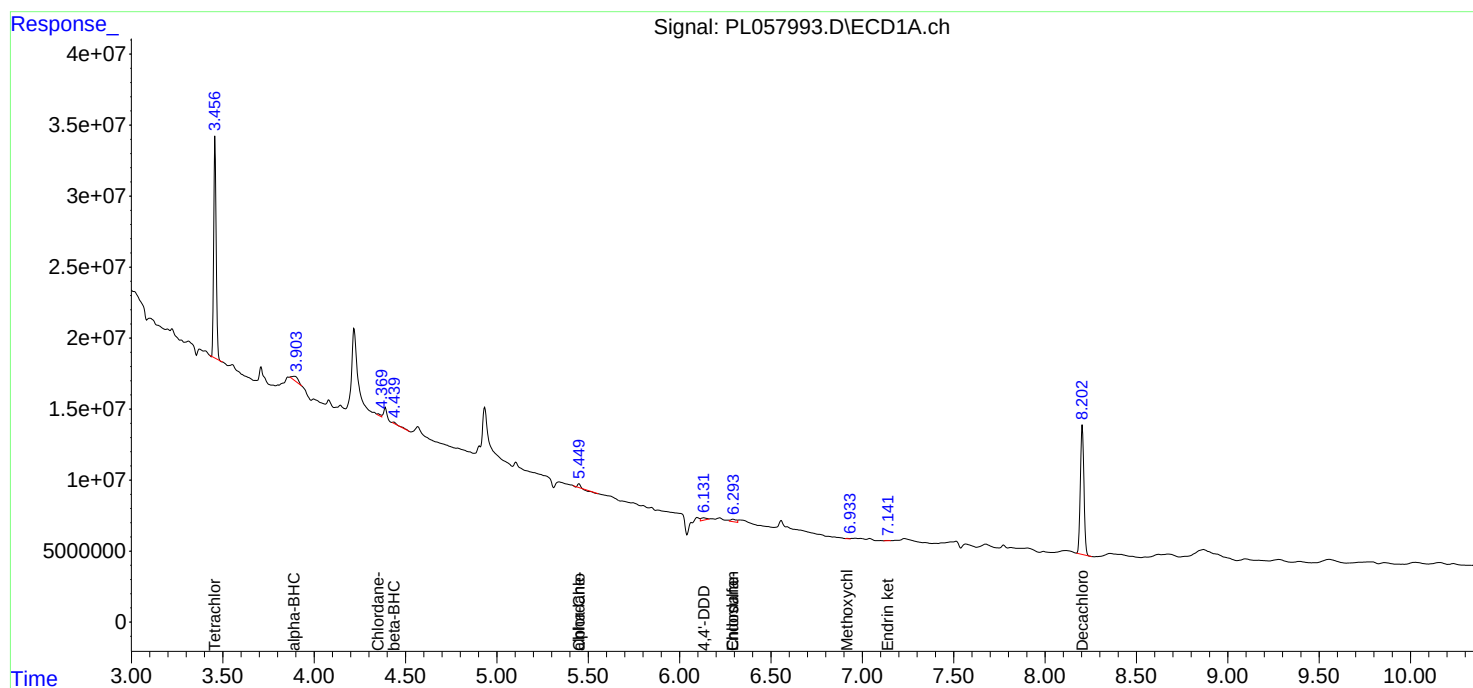
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

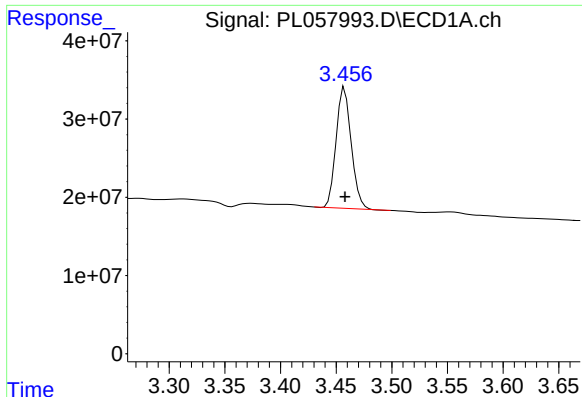
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
Data File : PL057993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 23:18
Operator : AJ\MA
Sample : L2245-21
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:21:23 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

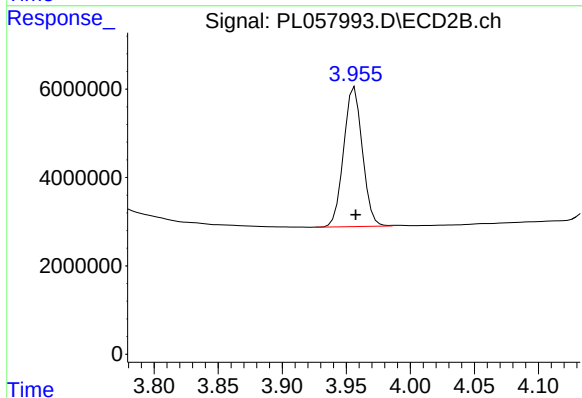




#1 Tetrachloro-m-xylene

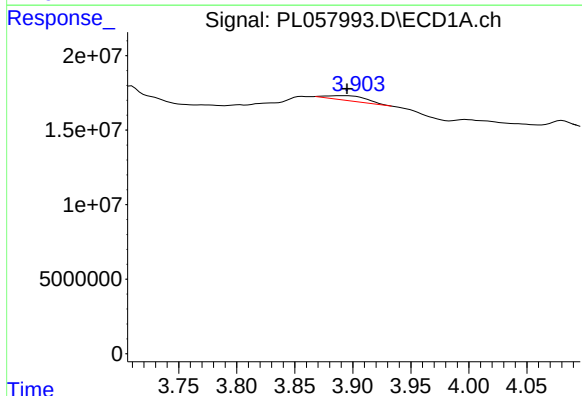
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 145563471
Conc: 14.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



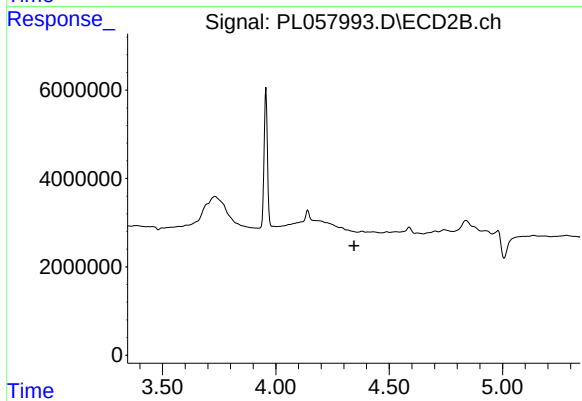
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 32045060
Conc: 14.77 ng/ml



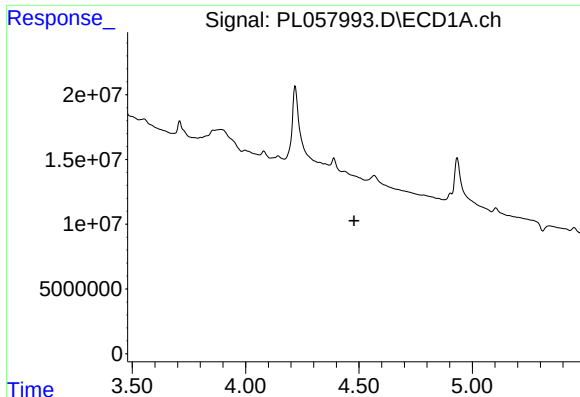
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: -0.005 min
Response: 6818394
Conc: 0.39 ng/ml



#2 alpha-BHC

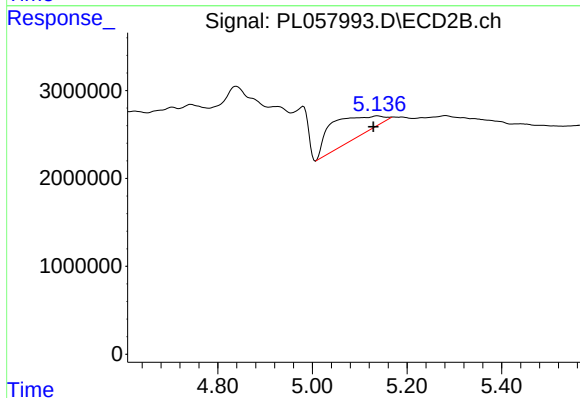
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

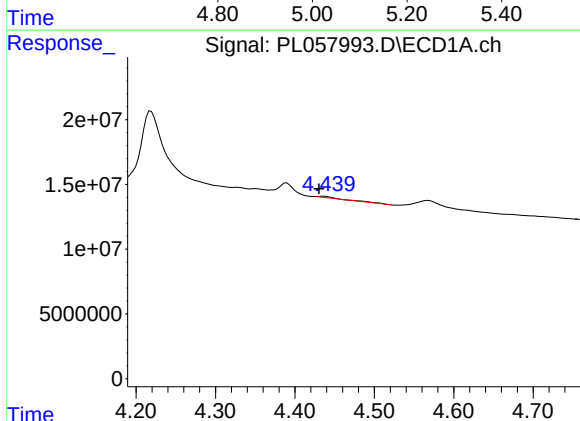
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



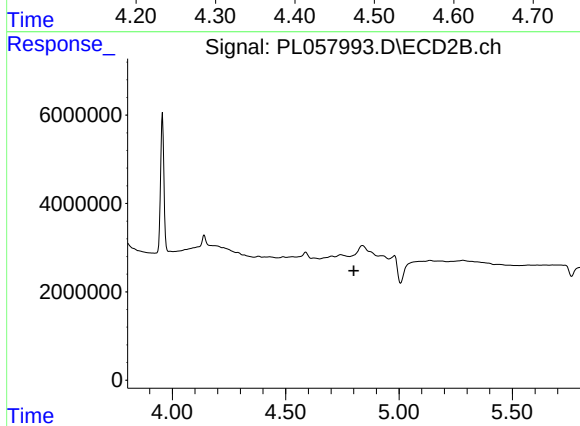
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.009 min
Response: 17554647
Conc: 5.23 ng/ml



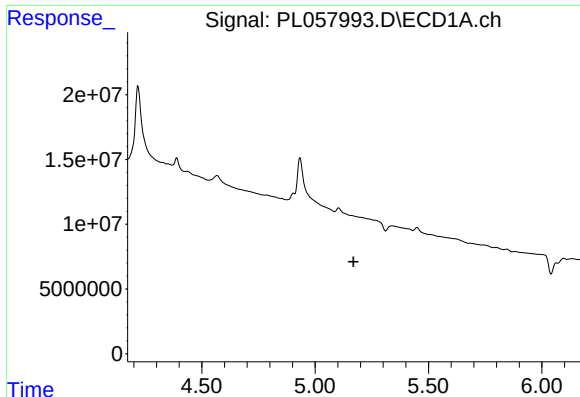
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: 0.005 min
Response: 870541
Conc: 0.14 ng/ml



#6 beta-BHC

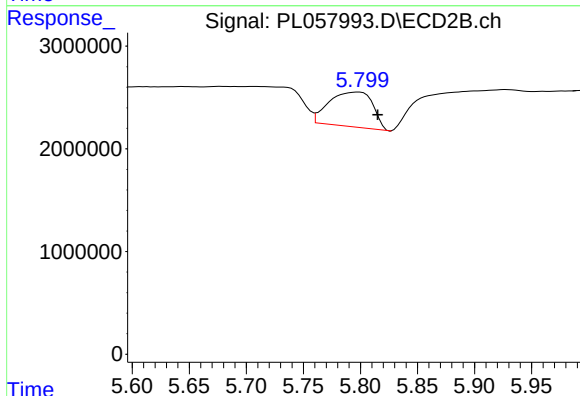
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

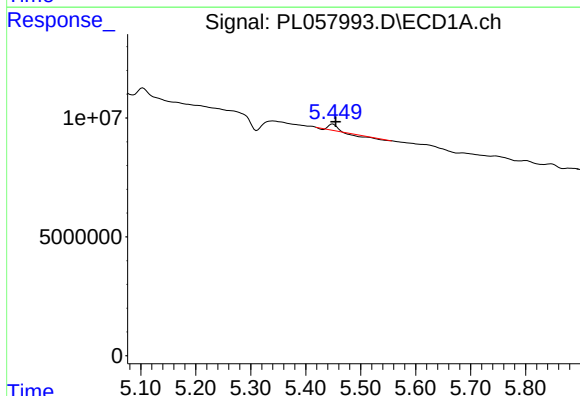
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



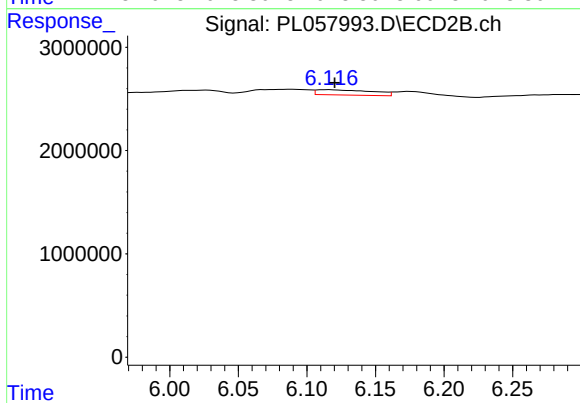
#8 Heptachlor epoxide

R.T.: 5.799 min
Delta R.T.: -0.017 min
Response: 9058424
Conc: 3.35 ng/ml



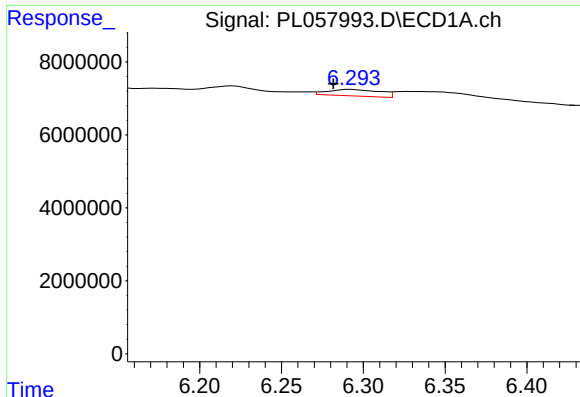
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 274873
Conc: 0.02 ng/ml



#11 alpha-Chlordane

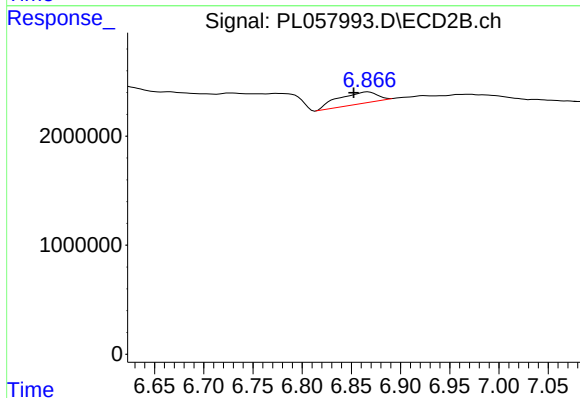
R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 1428734
Conc: 0.44 ng/ml



#15 Endosulfan II

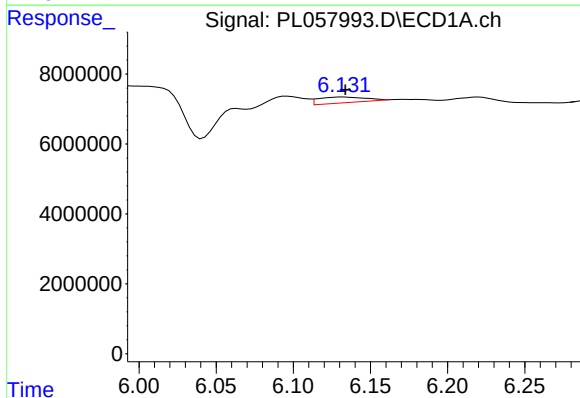
R.T.: 6.292 min
Delta R.T.: 0.011 min
Response: 3936902
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



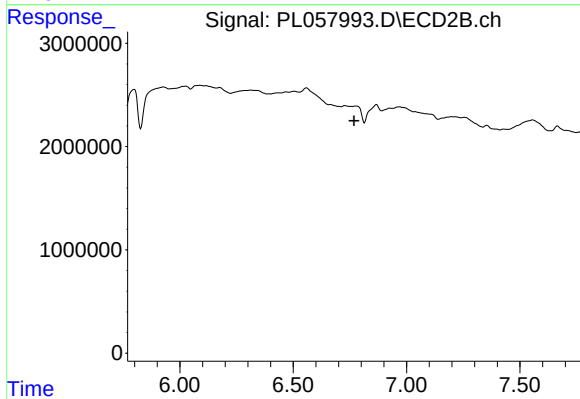
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.015 min
Response: 2909522
Conc: 1.12 ng/ml



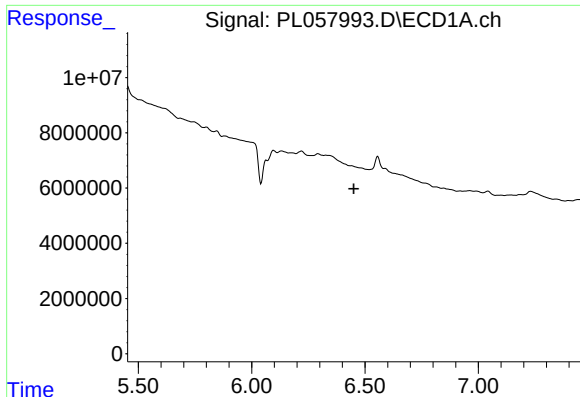
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 3465848
Conc: 0.35 ng/ml



#16 4,4'-DDD

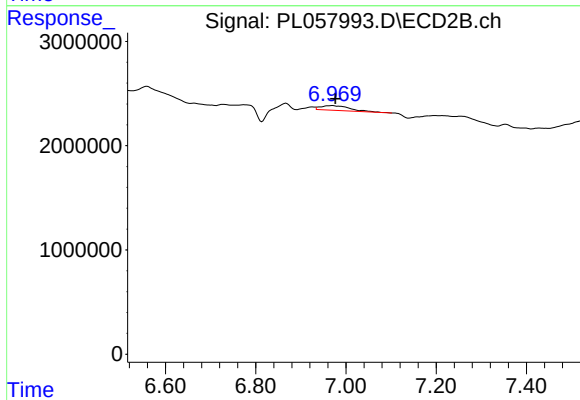
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

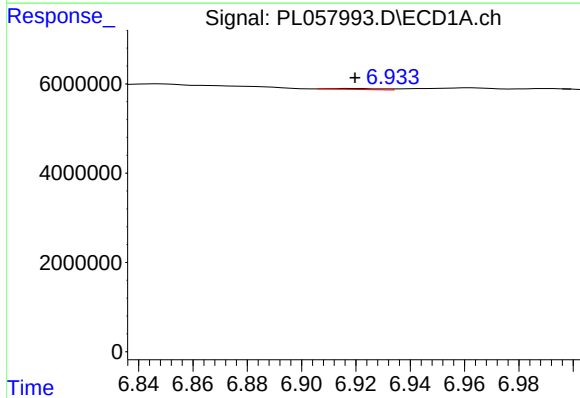
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



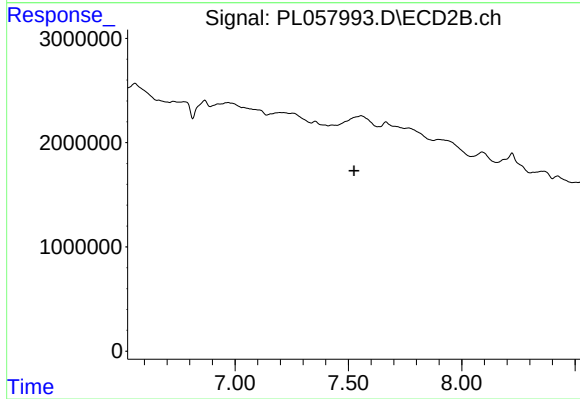
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: -0.006 min
Response: 2018717
Conc: 0.91 ng/ml



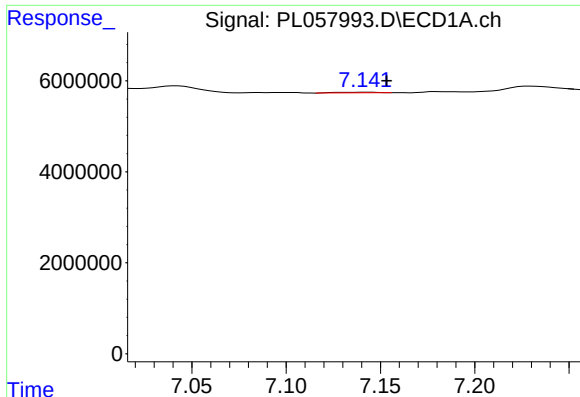
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 297833
Conc: 0.05 ng/ml



#20 Methoxychlor

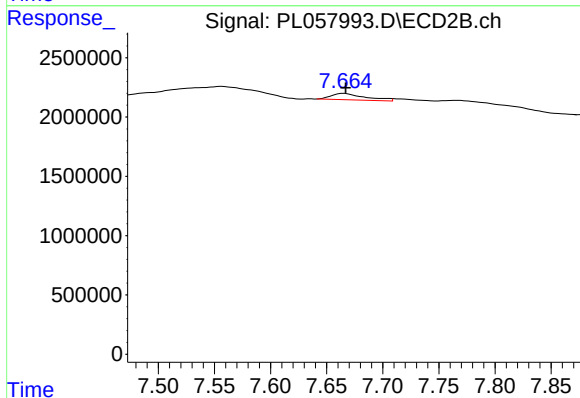
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

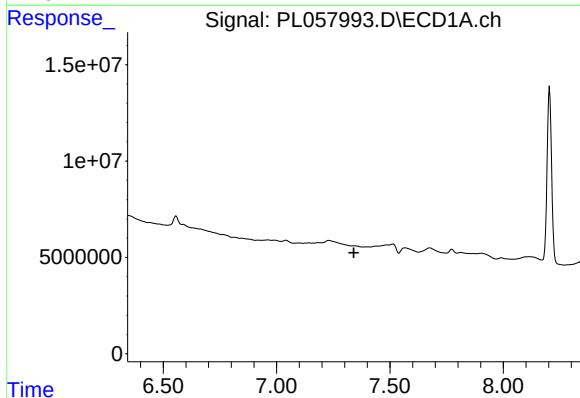
R.T.: 7.145 min
Delta R.T.: -0.008 min
Response: 212810
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



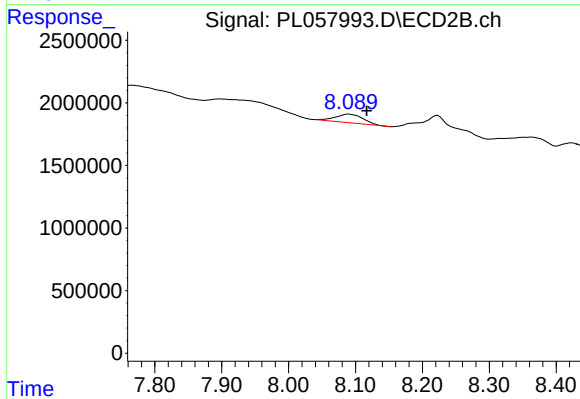
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.001 min
Response: 1108283
Conc: 0.45 ng/ml



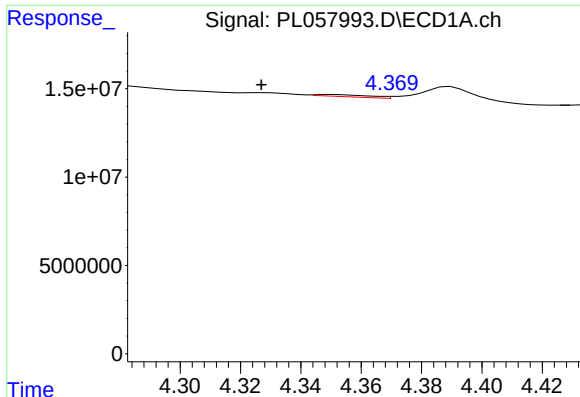
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#22 Mirex

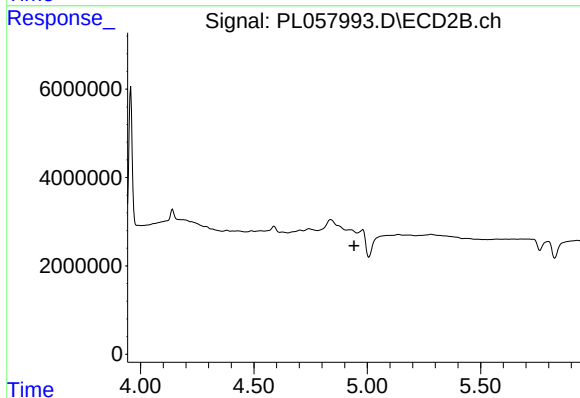
R.T.: 8.090 min
Delta R.T.: -0.027 min
Response: 1959550
Conc: 1.07 ng/ml



#23 Chlordane-1

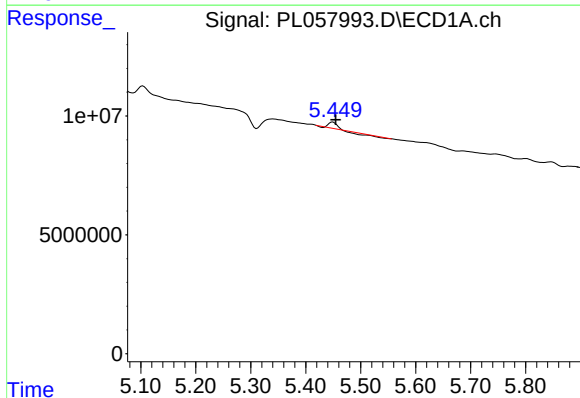
R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 1520282
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



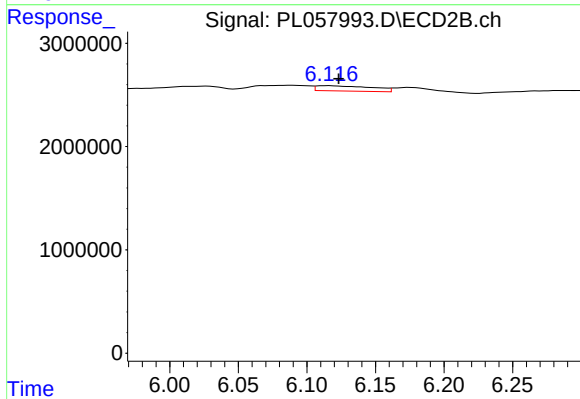
#23 Chlordane-1

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



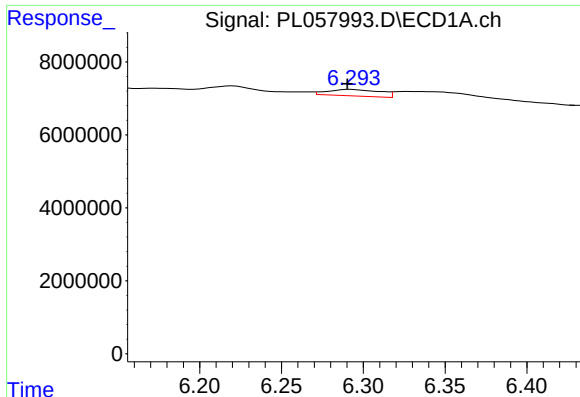
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 274873
Conc: 0.26 ng/ml



#26 Chlordane-4

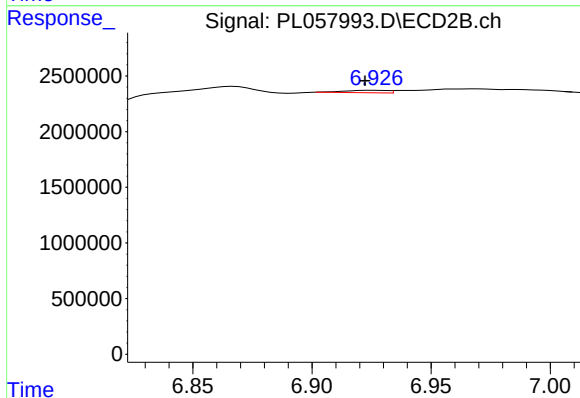
R.T.: 6.116 min
Delta R.T.: -0.007 min
Response: 1428734
Conc: 2.72 ng/ml



#27 Chlordane-5

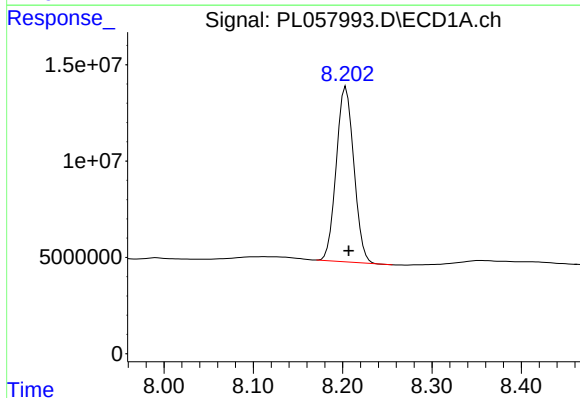
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 3936902
Conc: 10.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



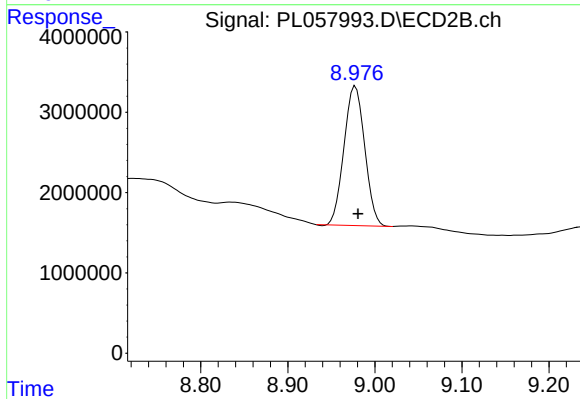
#27 Chlordane-5

R.T.: 6.925 min
Delta R.T.: 0.003 min
Response: 284228
Conc: 3.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 124005148
Conc: 12.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 28717350
Conc: 12.86 ng/ml