

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062320\
 Data File : PL059444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2020 10:55
 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: Jun 23 15:36:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.517	4.071	45952038	66591835	25.570	25.801
28)	SA Decachlor...	8.289	9.183	43314270	59041201	25.437	25.787
Target Compounds							
2)	A alpha-BHC	3.967	0.000	680702	0	0.264	N.D. #
4)	MA Heptachlor	0.000	5.263	0	1161131	N.D.	0.358 #
5)	MB Aldrin	0.000	5.567	0	177941	N.D.	0.058 #
8)	B Heptachlo...	0.000	5.948	0	3146018	N.D.	1.254 #
9)	A Endosulfan I	5.581	6.314	12027	556007	0.008	0.205 #
11)	B alpha-Chl...	5.534	0.000	96388	0	0.062	N.D. #
14)	MA Endrin	6.085	0.000	166616	0	0.110	N.D. #
15)	B Endosulfa...	6.367	7.009	135235	738627	0.088	0.291 #
17)	MA 4,4'-DDT	6.453	0.000	88216	0	0.067	N.D. #
18)	B Endrin al...	6.526	0.000	30700	0	0.023	N.D. #
22)	Mirex	7.421	8.311f	182649	894561	0.129	0.453 #
23)	Chlordane-1	4.421f	0.000	661313	0	11.621	N.D. #
24)	Chlordane-2	0.000	5.528f	0	284575	N.D.	2.593 #
26)	Chlordane-4	5.534	0.000	96388	0	0.816	N.D. #
27)	Chlordane-5	6.367	0.000	135235	0	2.410	N.D. #

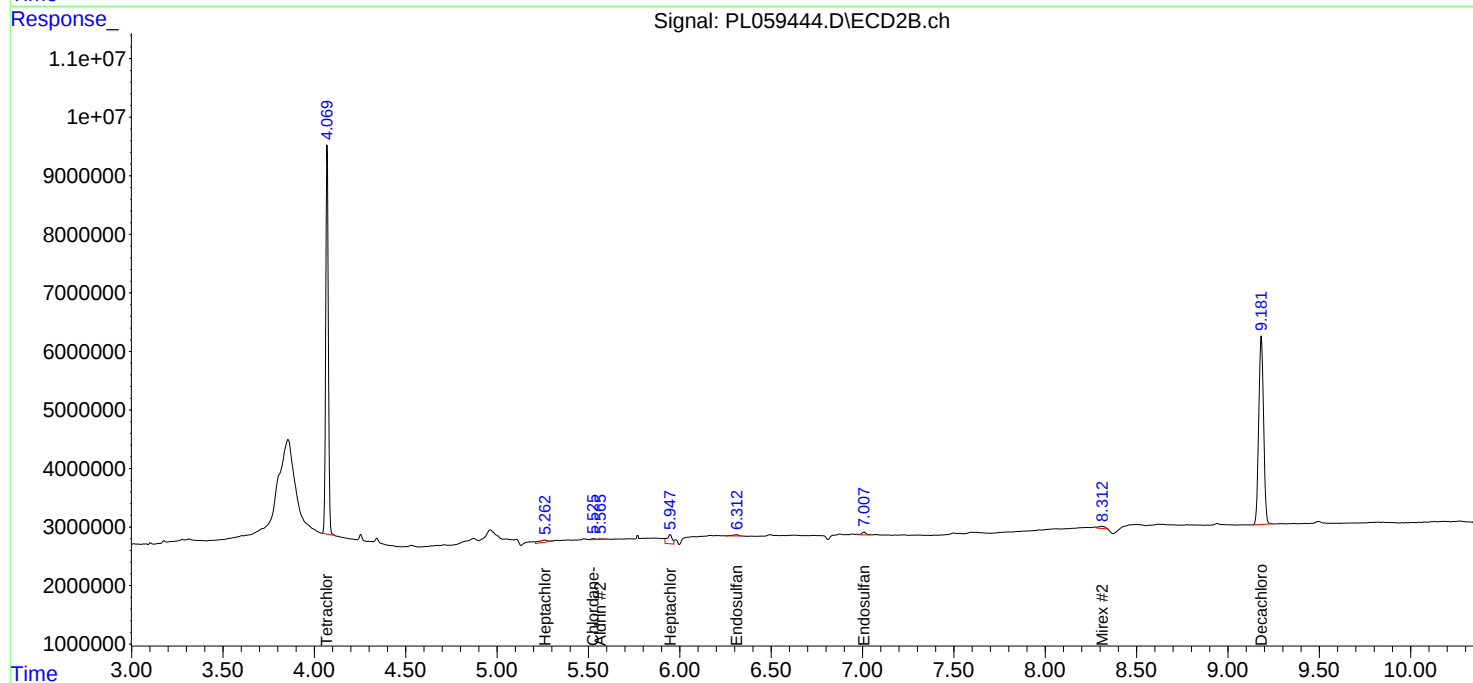
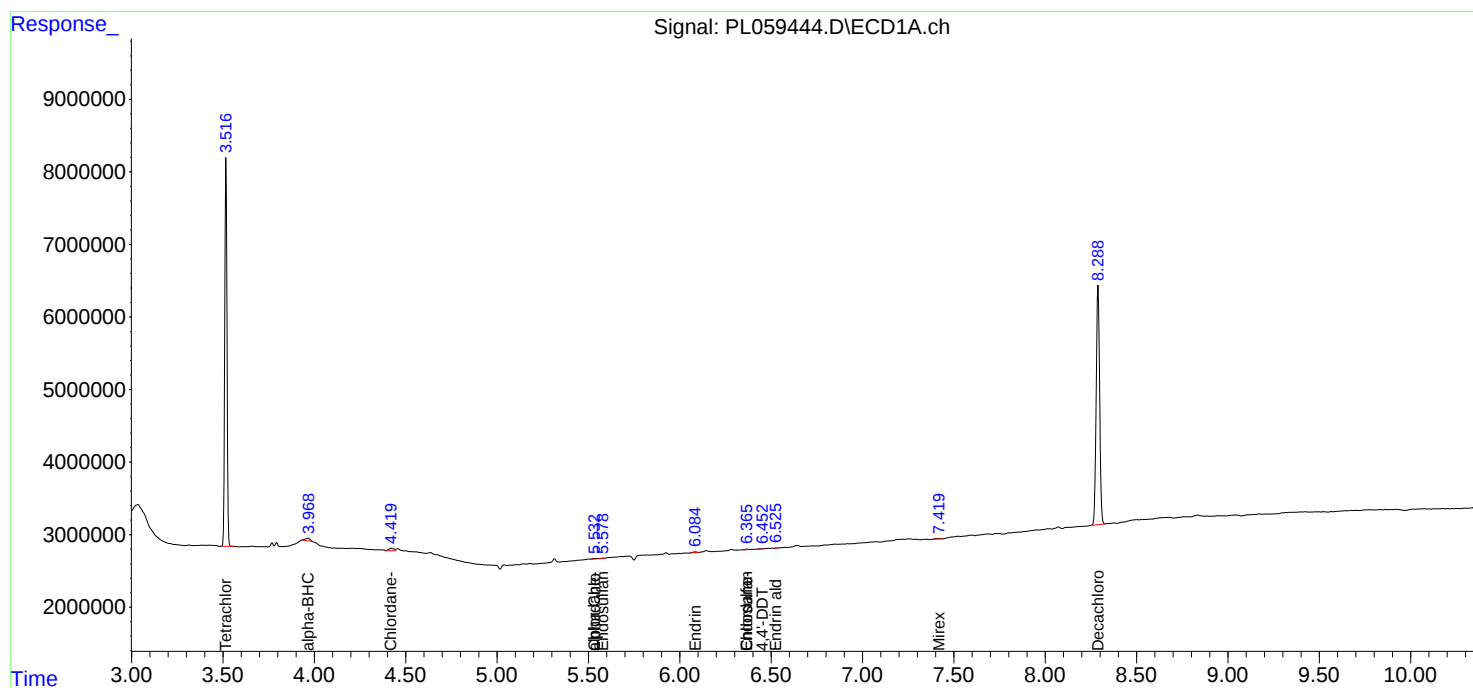
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

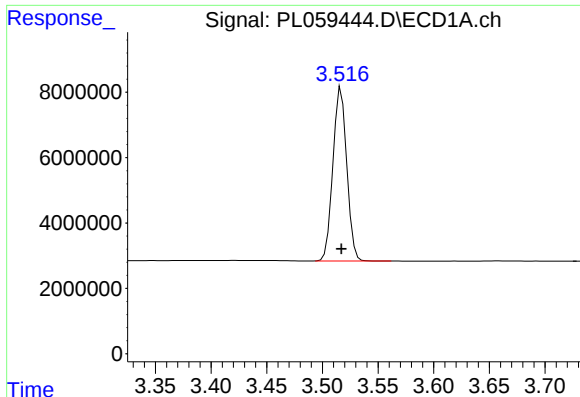
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062320\
Data File : PL059444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2020 10:55
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 15:36:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
QLast Update : Mon Jun 22 14:09:48 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

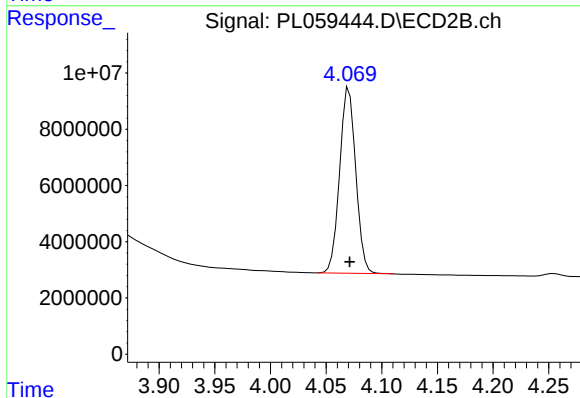




#1 Tetrachloro-m-xylene

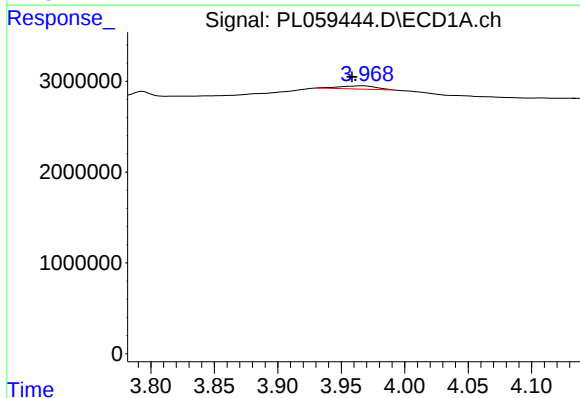
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 45952038
Conc: 25.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



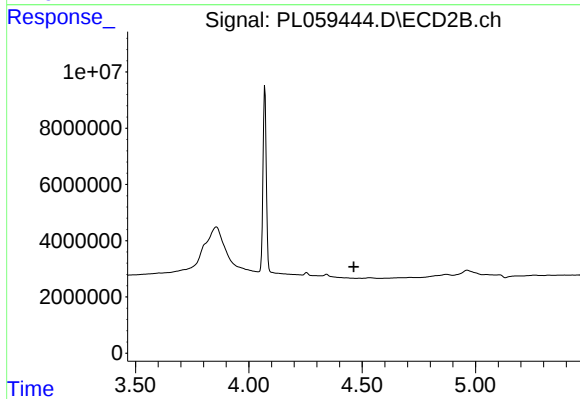
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 66591835
Conc: 25.80 ng/ml



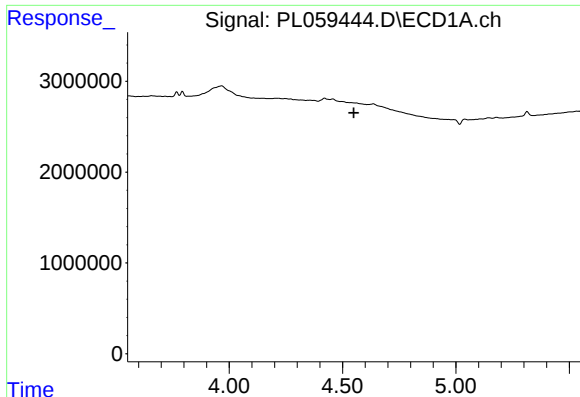
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.008 min
Response: 680702
Conc: 0.26 ng/ml



#2 alpha-BHC

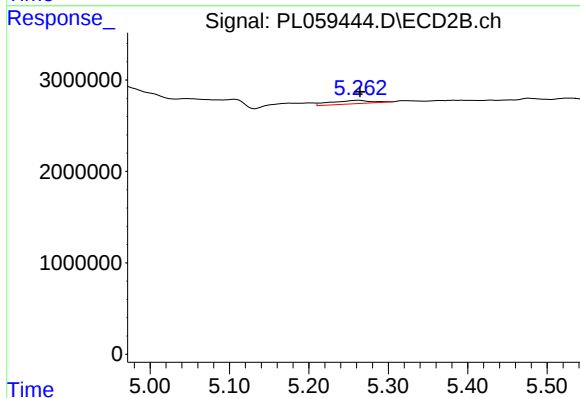
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

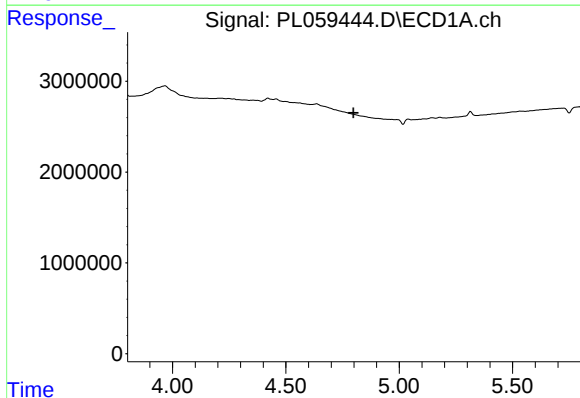
R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



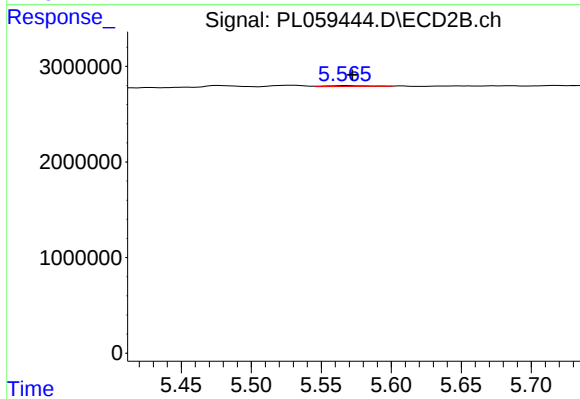
#4 Heptachlor

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 1161131
Conc: 0.36 ng/ml



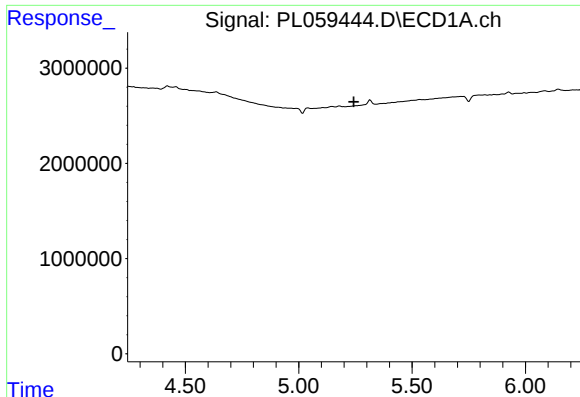
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#5 Aldrin

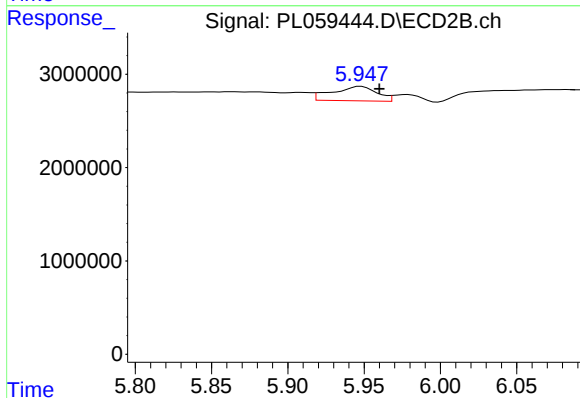
R.T.: 5.567 min
Delta R.T.: -0.005 min
Response: 177941
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

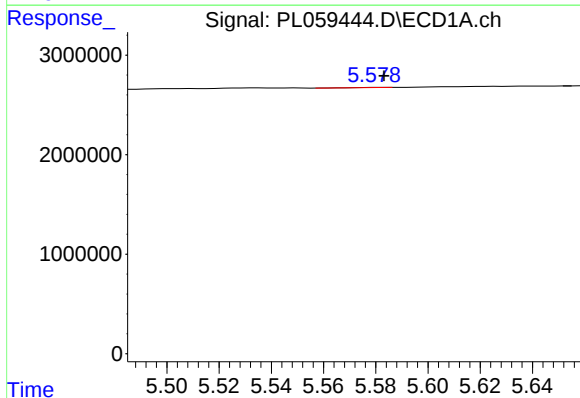
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



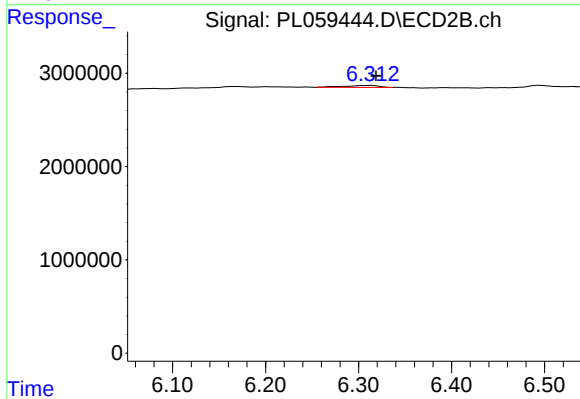
#8 Heptachlor epoxide

R.T.: 5.948 min
Delta R.T.: -0.012 min
Response: 3146018
Conc: 1.25 ng/ml



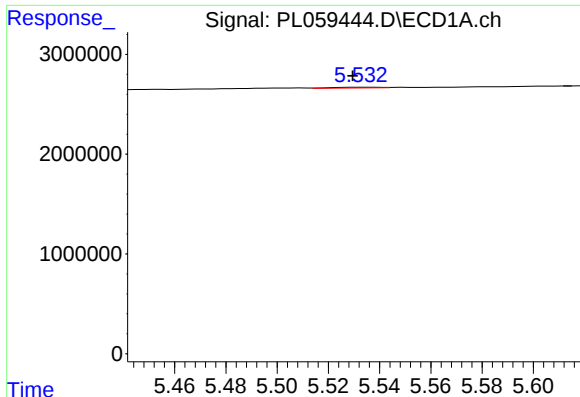
#9 Endosulfan I

R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 12027
Conc: 0.01 ng/ml



#9 Endosulfan I

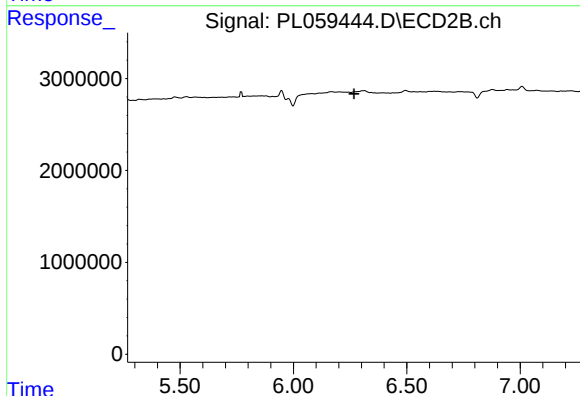
R.T.: 6.314 min
Delta R.T.: -0.005 min
Response: 556007
Conc: 0.20 ng/ml



#11 alpha-Chlordane

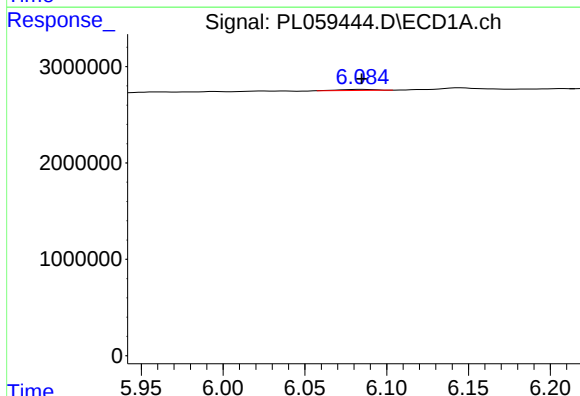
R.T.: 5.534 min
Delta R.T.: 0.005 min
Response: 96388
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



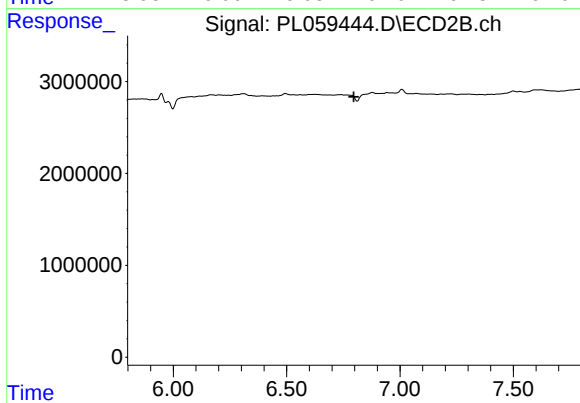
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



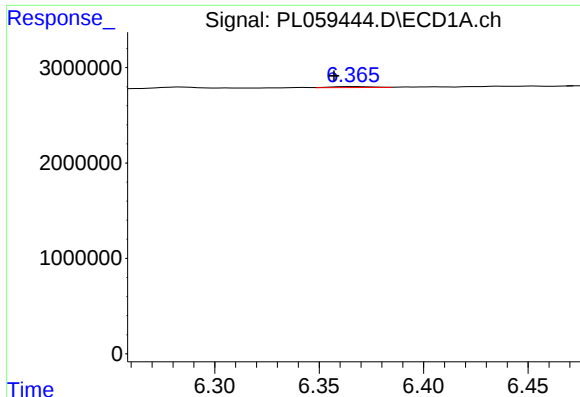
#14 Endrin

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 166616
Conc: 0.11 ng/ml



#14 Endrin

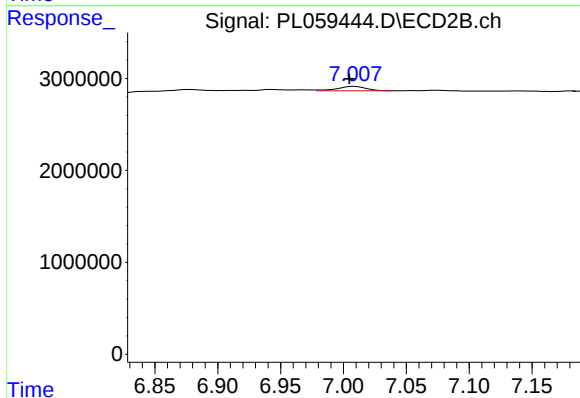
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

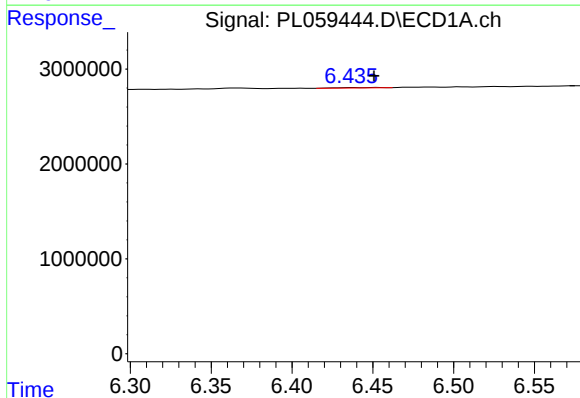
R.T.: 6.367 min
Delta R.T.: 0.010 min
Response: 135235
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



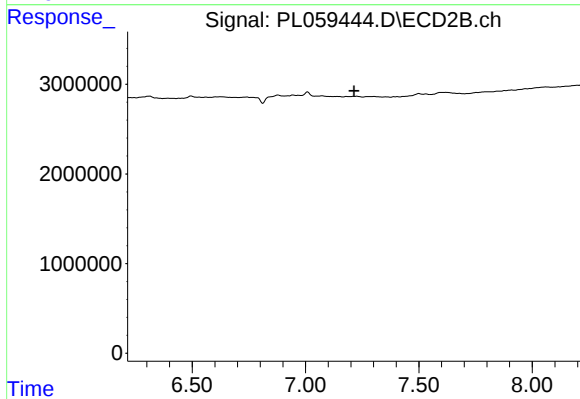
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 738627
Conc: 0.29 ng/ml



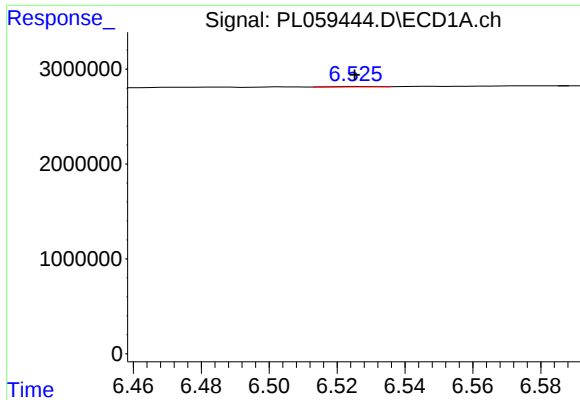
#17 4,4'-DDT

R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 88216
Conc: 0.07 ng/ml



#17 4,4'-DDT

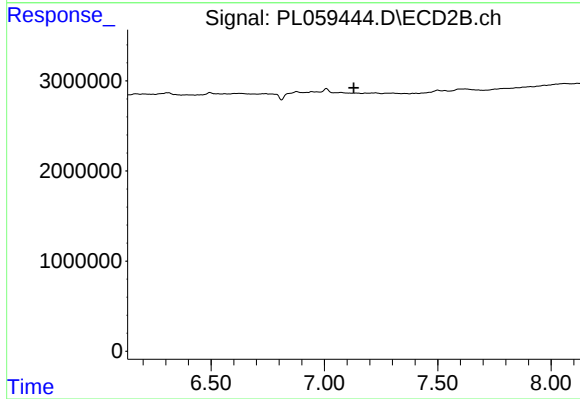
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

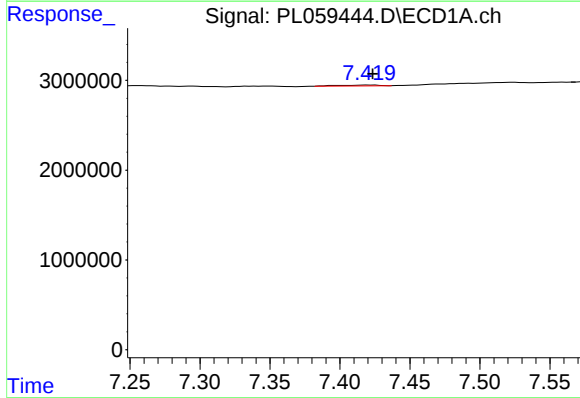
R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 30700
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



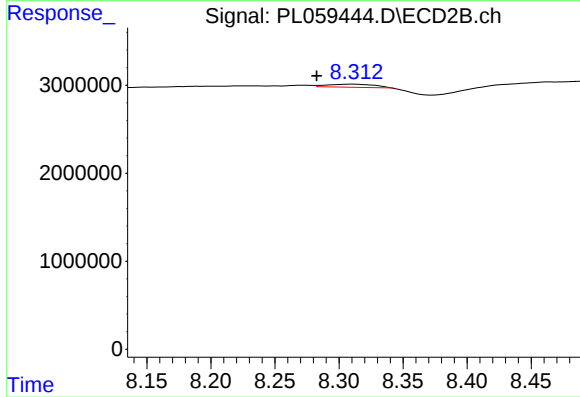
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



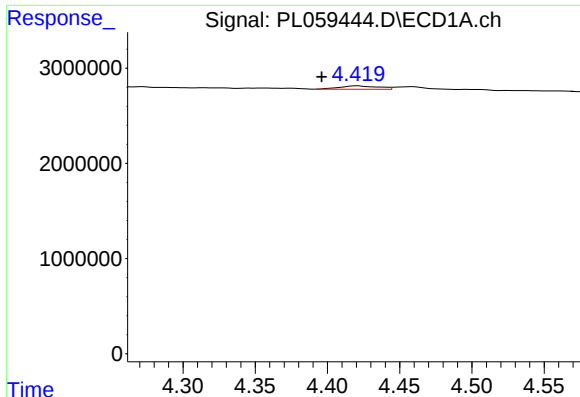
#22 Mirex

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 182649
Conc: 0.13 ng/ml



#22 Mirex

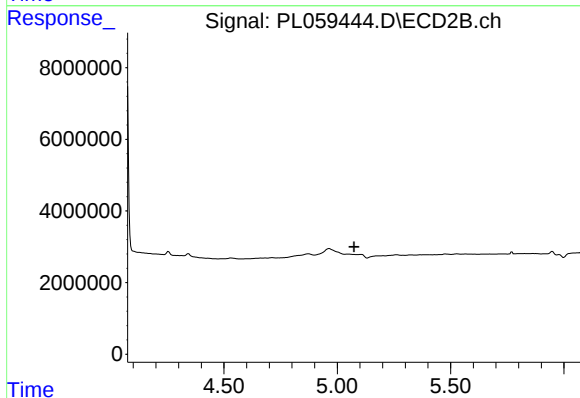
R.T.: 8.311 min
Delta R.T.: 0.029 min
Response: 894561
Conc: 0.45 ng/ml



#23 Chlordane-1

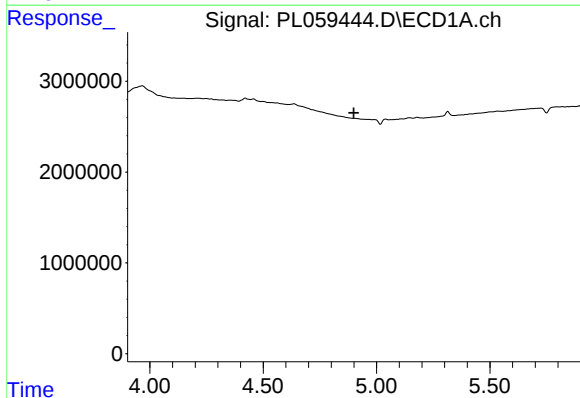
R.T.: 4.421 min
Delta R.T.: 0.025 min
Response: 661313
Conc: 11.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



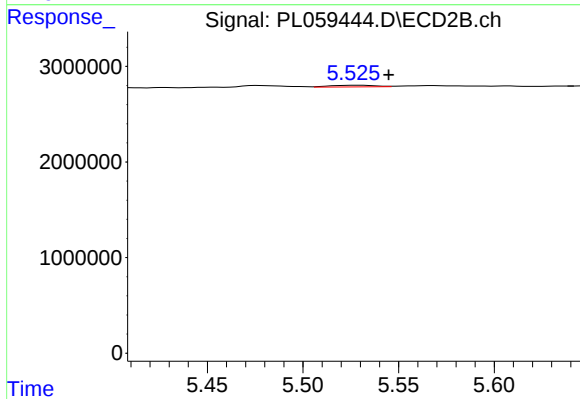
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



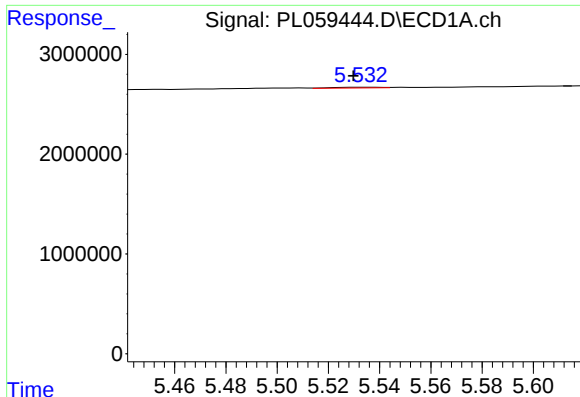
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#24 Chlordane-2

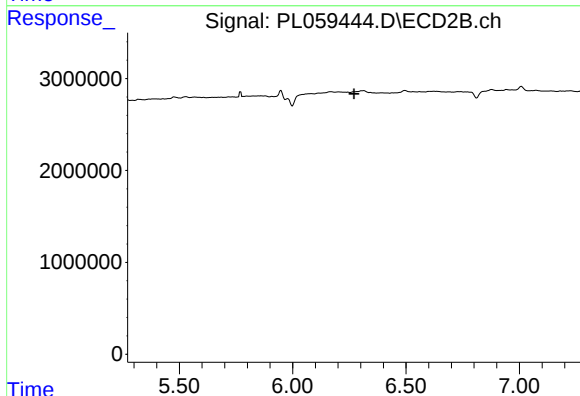
R.T.: 5.528 min
Delta R.T.: -0.016 min
Response: 284575
Conc: 2.59 ng/ml



#26 Chlordane-4

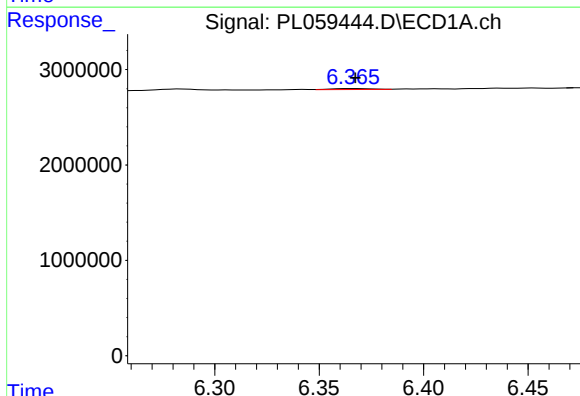
R.T.: 5.534 min
Delta R.T.: 0.004 min
Response: 96388
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



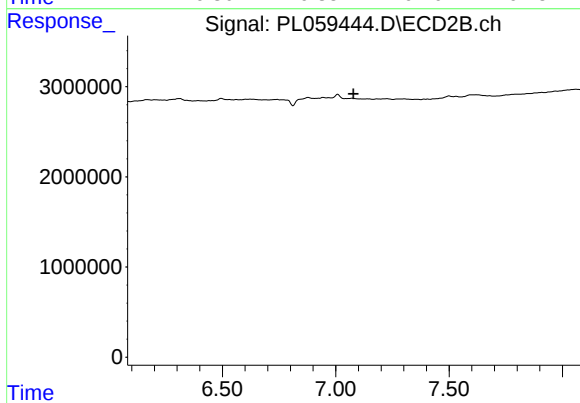
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



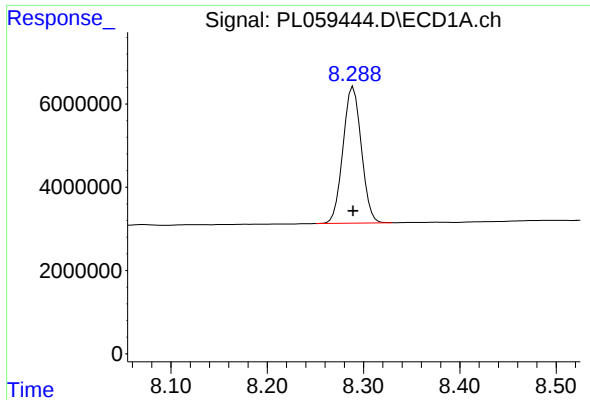
#27 Chlordane-5

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 135235
Conc: 2.41 ng/ml



#27 Chlordane-5

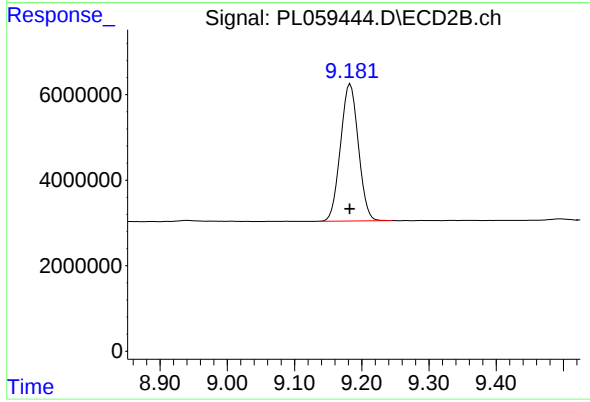
R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 43314270
Conc: 25.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 59041201
Conc: 25.79 ng/ml