

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062620\
 Data File : PL059533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2020 14:31
 Operator : AJ\MA
 Sample : L3115-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 23:46:22 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	40983968	57472485	22.805	22.268
28)	SA Decachlor...	8.287	9.183	33540945	47466767	19.697	20.731
Target Compounds							
2)	A alpha-BHC	3.967	4.469	591505	1713	0.229	0.001 #
3)	MA gamma-BHC...	0.000	4.747	0	93734	N.D.	0.030 #
4)	MA Heptachlor	0.000	5.266	0	8795918	N.D.	2.716 #
5)	MB Aldrin	4.781f	5.593f	734190	1511917	0.413	0.491
6)	B beta-BHC	0.000	4.904	0	1039096	N.D.	0.764 #
8)	B Heptachlo...	5.260f	5.984f	874732	1574418	0.582	0.627
12)	B 4,4'-DDE	0.000	6.425	0	238208	N.D.	0.088 #
13)	MA Dieldrin	0.000	6.593f	0	258545	N.D.	0.092 #
15)	B Endosulfa...	0.000	7.009	0	3456102	N.D.	1.363 #
16)	A 4,4'-DDD	6.215	6.918	-698010	1422807	N.D.	0.639
17)	MA 4,4'-DDT	6.449	7.232f	358449	43159	0.272	0.019 #
18)	B Endrin al...	6.539	7.157f	132466	142322	0.100	0.065 #
20)	A Methoxychlor	6.981f	7.690f	255784	930653	0.316	0.701 #
21)	B Endrin ke...	0.000	7.812	0	3256986	N.D.	1.261 #
22)	Mirex	7.418	0.000	2374561	0	1.682	N.D. #
23)	Chlordane-1	4.419f	5.055f	798431	3674349	14.031	36.357 #
27)	Chlordane-5	0.000	7.081	0	5506102	N.D.	63.589 #

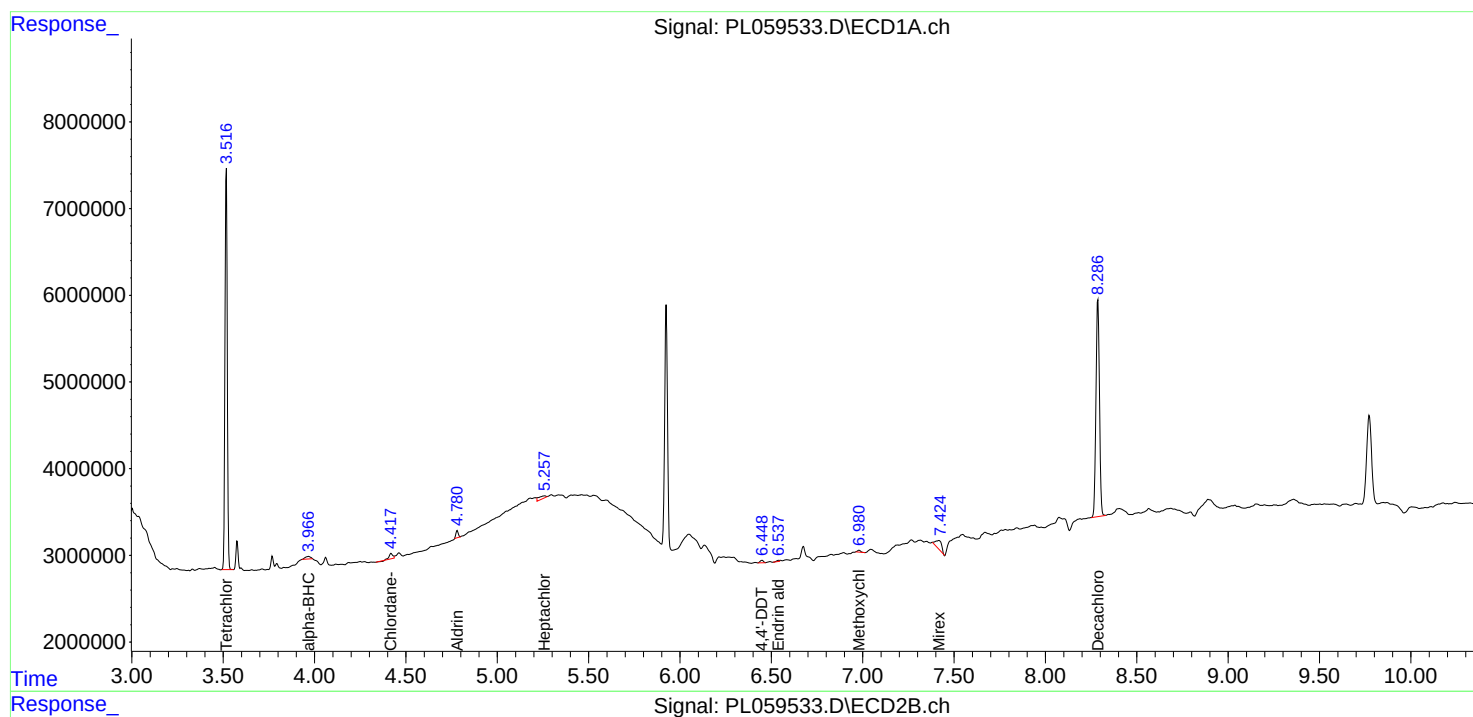
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

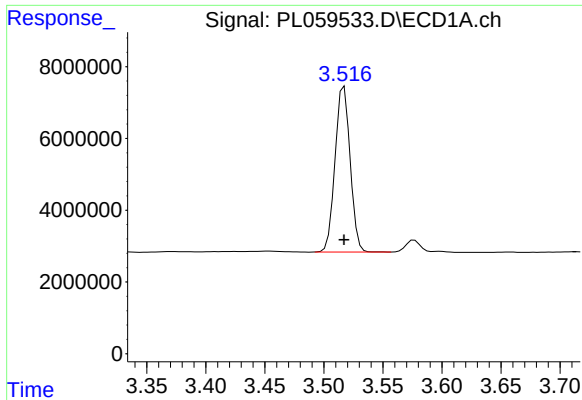
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062620\
Data File : PL059533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2020 14:31
Operator : AJ\MA
Sample : L3115-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 23:46:22 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

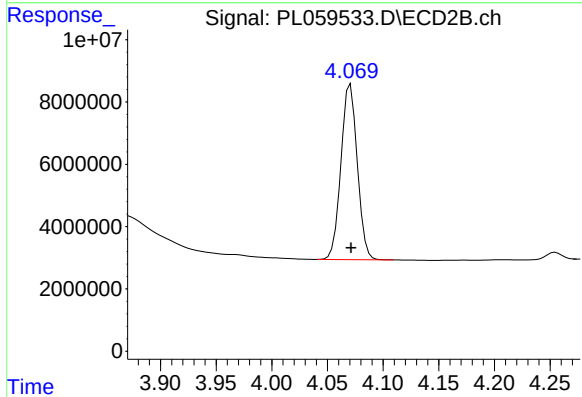




#1 Tetrachloro-m-xylene

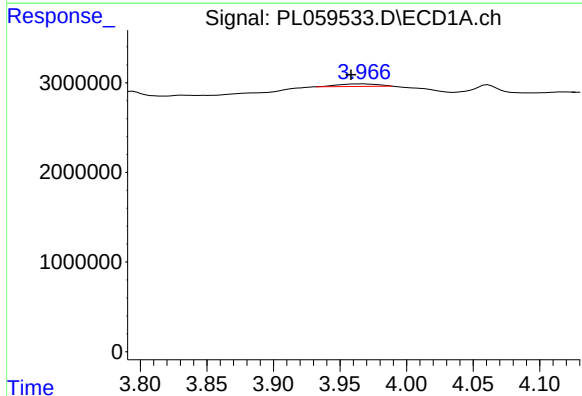
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 40983968
Conc: 22.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP



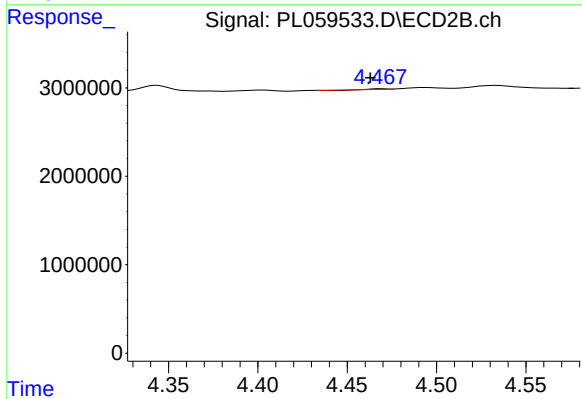
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 57472485
Conc: 22.27 ng/ml



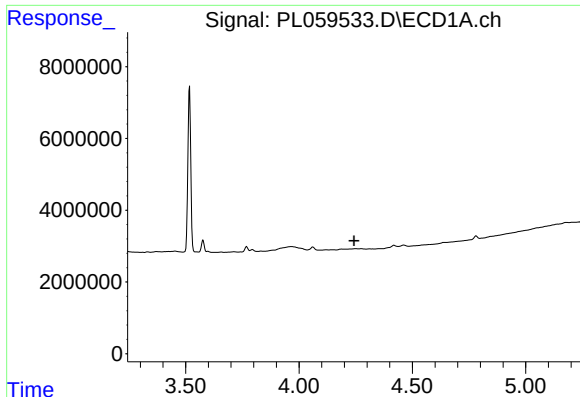
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.009 min
Response: 591505
Conc: 0.23 ng/ml



#2 alpha-BHC

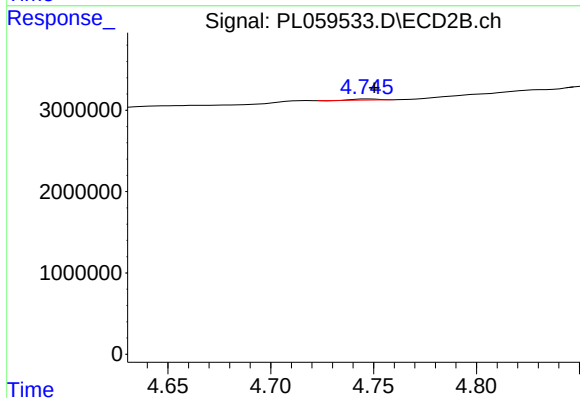
R.T.: 4.469 min
Delta R.T.: 0.006 min
Response: 1713
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

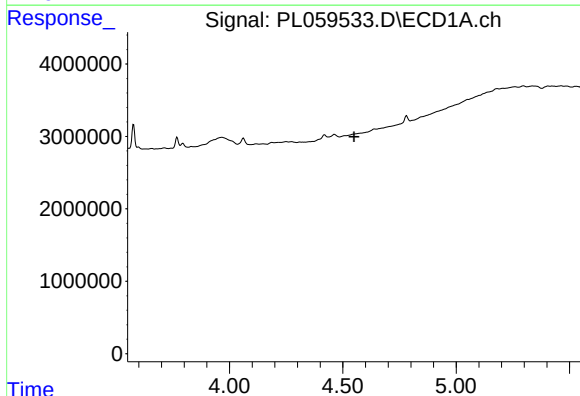
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP



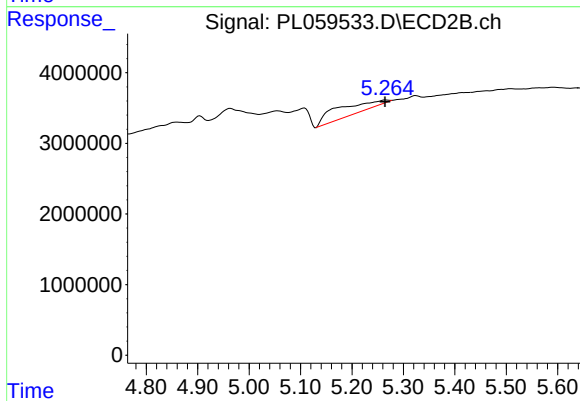
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 93734
Conc: 0.03 ng/ml



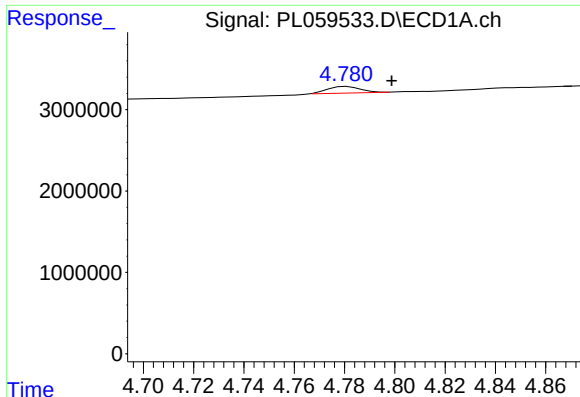
#4 Heptachlor

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



#4 Heptachlor

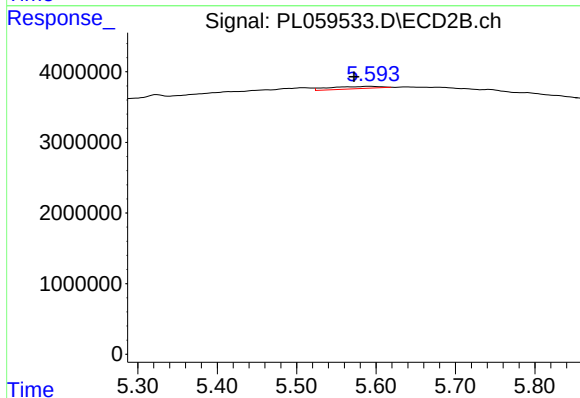
R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 8795918
Conc: 2.72 ng/ml



#5 Aldrin

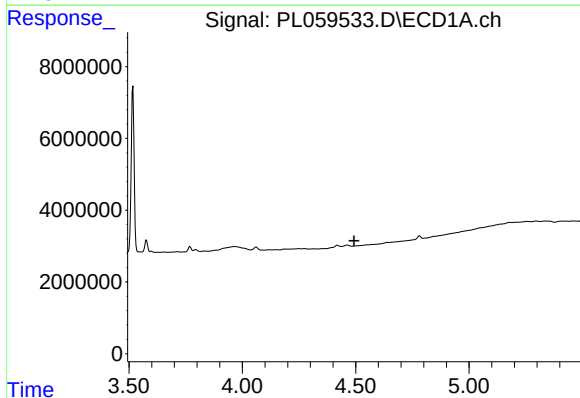
R.T.: 4.781 min
Delta R.T.: -0.018 min
Response: 734190
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP



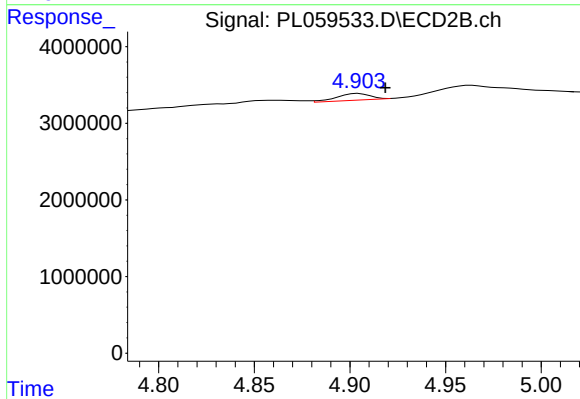
#5 Aldrin

R.T.: 5.593 min
Delta R.T.: 0.021 min
Response: 1511917
Conc: 0.49 ng/ml



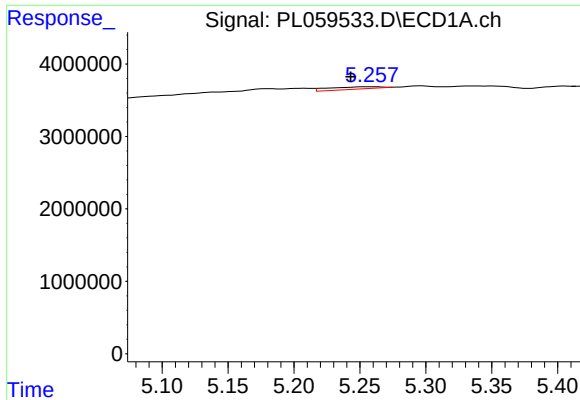
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



#6 beta-BHC

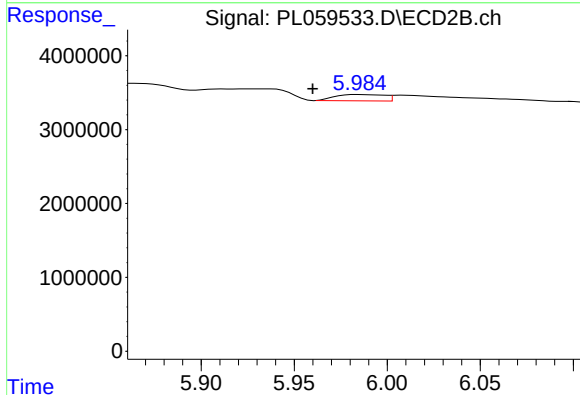
R.T.: 4.904 min
Delta R.T.: -0.014 min
Response: 1039096
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

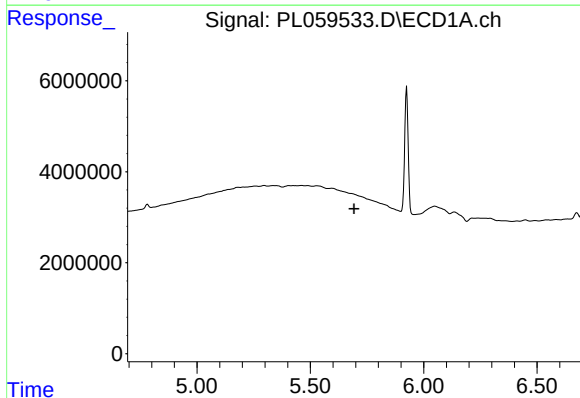
R.T.: 5.260 min
Delta R.T.: 0.017 min
Response: 874732
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP



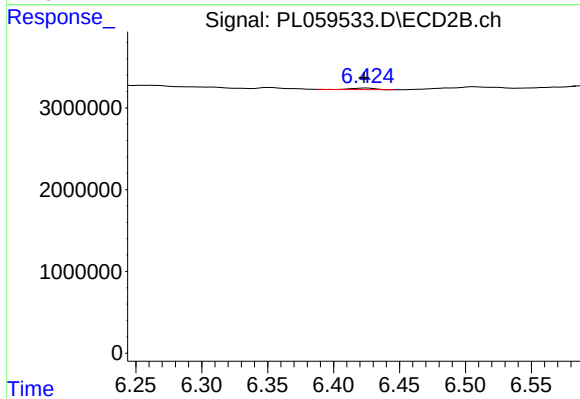
#8 Heptachlor epoxide

R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 1574418
Conc: 0.63 ng/ml



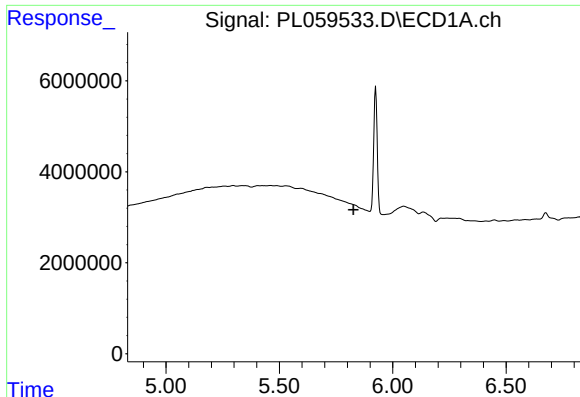
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

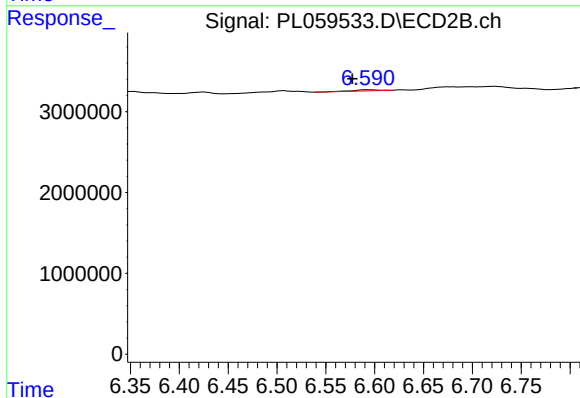
R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 238208
Conc: 0.09 ng/ml



#13 Dieldrin

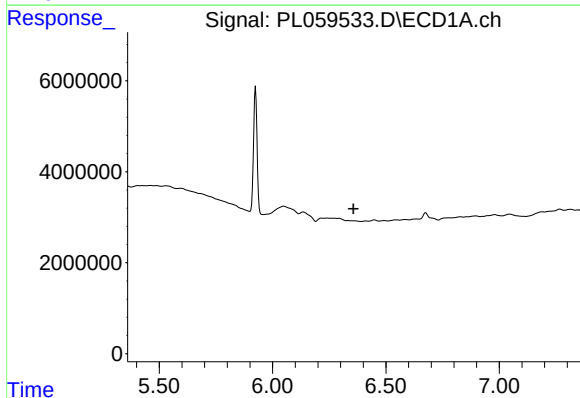
R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP



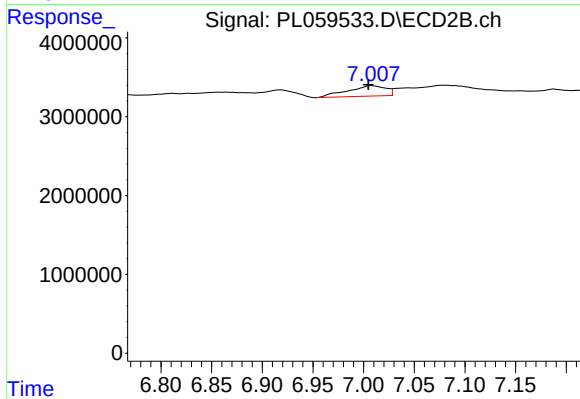
#13 Dieldrin

R.T.: 6.593 min
Delta R.T.: 0.016 min
Response: 258545
Conc: 0.09 ng/ml



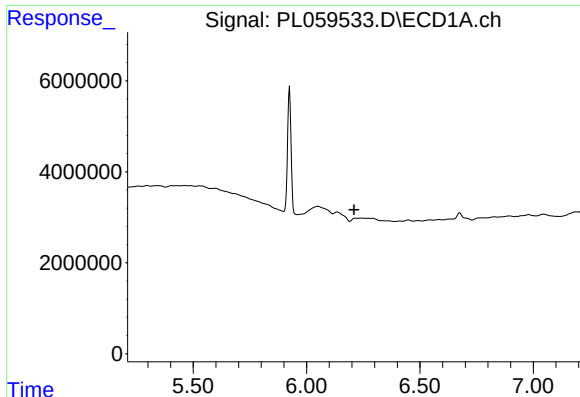
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#15 Endosulfan II

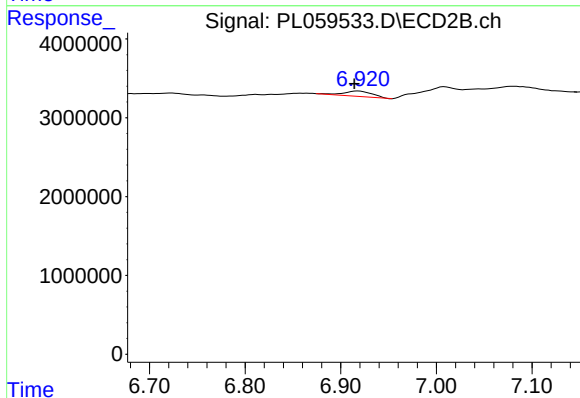
R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 3456102
Conc: 1.36 ng/ml



#16 4,4'-DDD

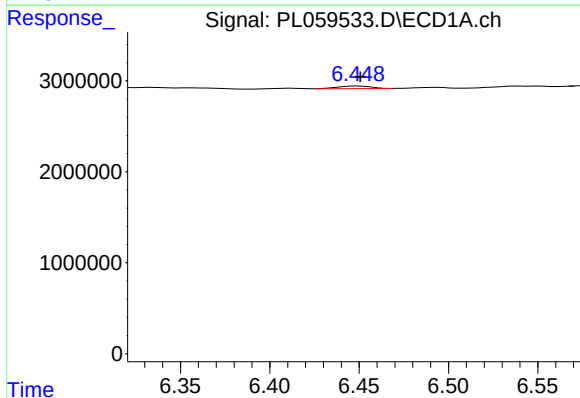
R.T.: 6.215 min
Delta R.T.: 0.006 min
Response: -698010
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP



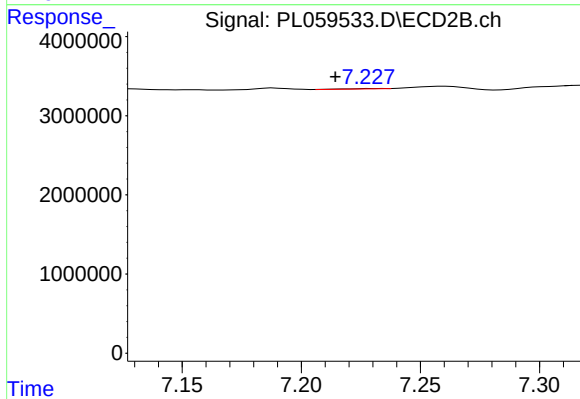
#16 4,4'-DDD

R.T.: 6.918 min
Delta R.T.: 0.003 min
Response: 1422807
Conc: 0.64 ng/ml



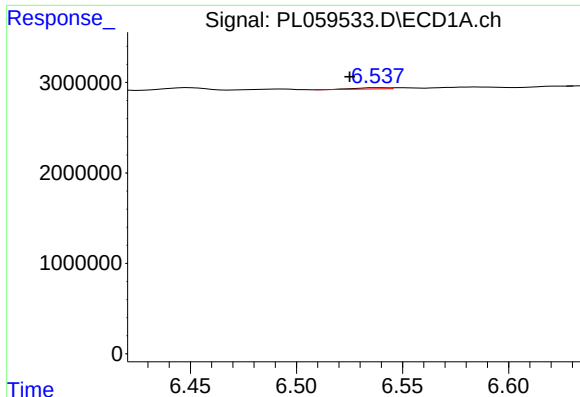
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 358449
Conc: 0.27 ng/ml



#17 4,4'-DDT

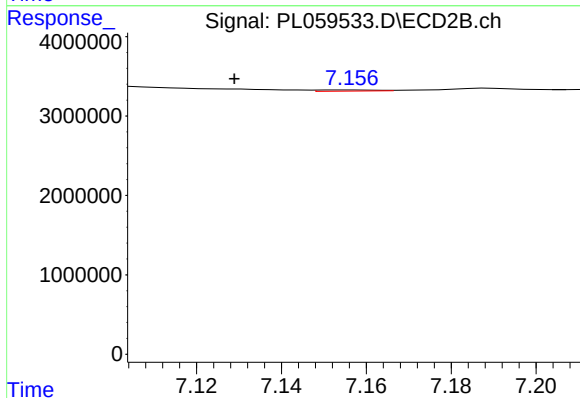
R.T.: 7.232 min
Delta R.T.: 0.017 min
Response: 43159
Conc: 0.02 ng/ml



#18 Endrin aldehyde

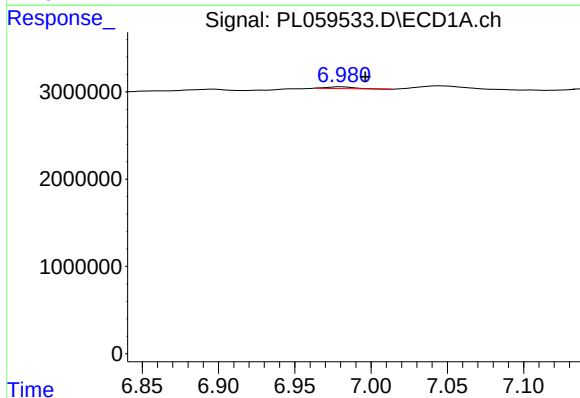
R.T.: 6.539 min
Delta R.T.: 0.014 min
Response: 132466
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP



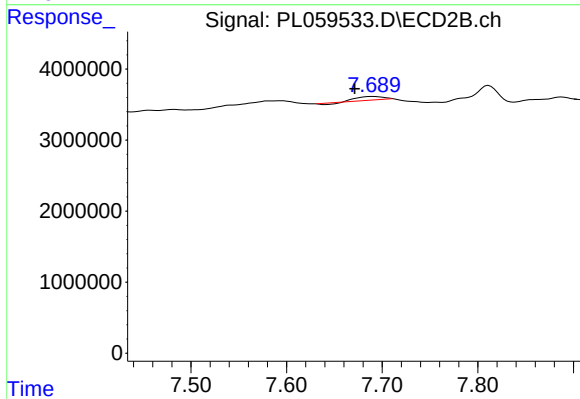
#18 Endrin aldehyde

R.T.: 7.157 min
Delta R.T.: 0.028 min
Response: 142322
Conc: 0.06 ng/ml



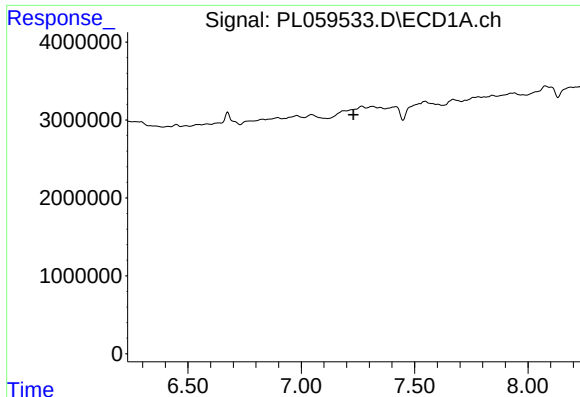
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: -0.016 min
Response: 255784
Conc: 0.32 ng/ml



#20 Methoxychlor

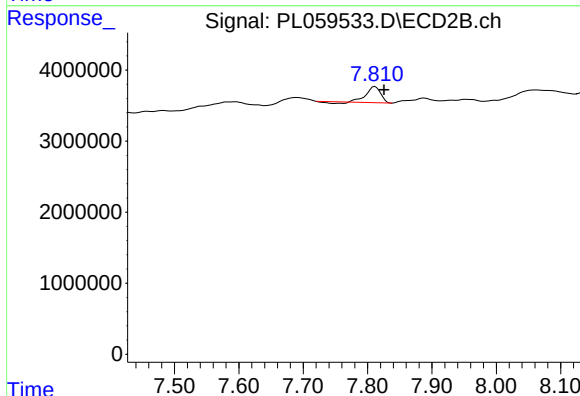
R.T.: 7.690 min
Delta R.T.: 0.019 min
Response: 930653
Conc: 0.70 ng/ml



#21 Endrin ketone

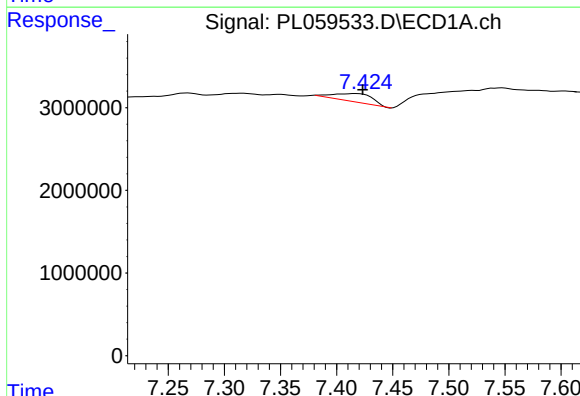
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP



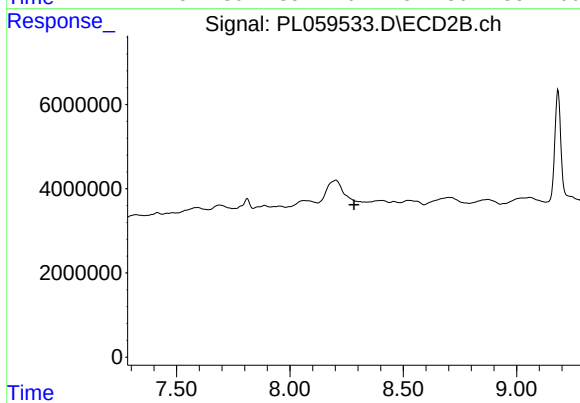
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: -0.014 min
Response: 3256986
Conc: 1.26 ng/ml



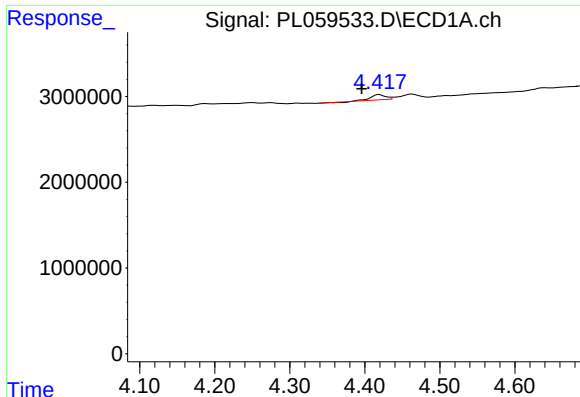
#22 Mirex

R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 2374561
Conc: 1.68 ng/ml



#22 Mirex

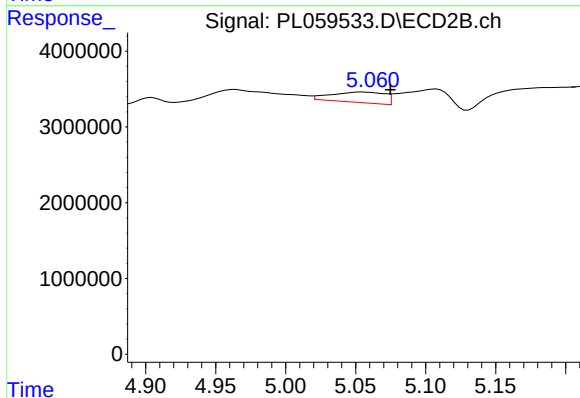
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#23 Chlordane-1

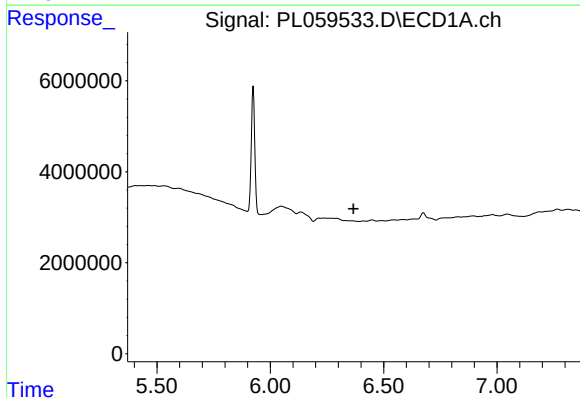
R.T.: 4.419 min
Delta R.T.: 0.023 min
Response: 798431
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP



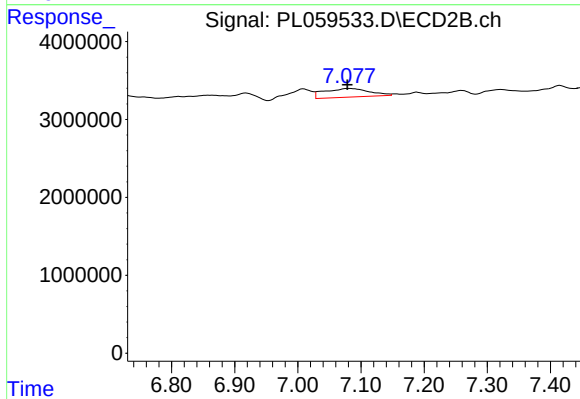
#23 Chlordane-1

R.T.: 5.055 min
Delta R.T.: -0.020 min
Response: 3674349
Conc: 36.36 ng/ml



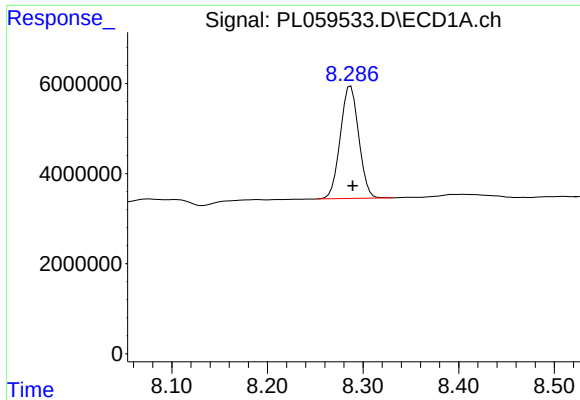
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#27 Chlordane-5

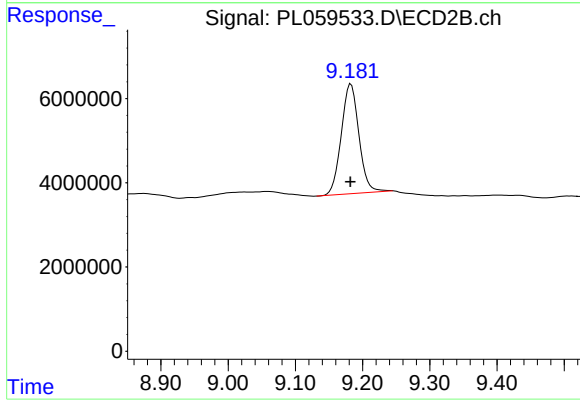
R.T.: 7.081 min
Delta R.T.: 0.003 min
Response: 5506102
Conc: 63.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 33540945
Conc: 19.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 47466767
Conc: 20.73 ng/ml