

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070620\
 Data File : PL059730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2020 13:48
 Operator : DD\AJ
 Sample : L3204-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 16:44:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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	4.070	20345985	28253568	11.328	10.624
28)	SA Decachlor...	8.285	9.181	23670561	34008943	15.418	15.646
Target Compounds							
2)	A alpha-BHC	3.949	4.484f	60533	86722	0.024	0.022
4)	MA Heptachlor	0.000	5.259	0	1193962	N.D.	0.341 #
5)	MB Aldrin	0.000	5.554f	0	449518	N.D.	0.142 #
8)	B Heptachlo...	5.262f	5.953	32651	94981	0.020	0.039 #
9)	A Endosulfan I	5.574	6.323	342935	147731	0.223	0.055 #
10)	B gamma-Chl...	5.469	6.194	295877	690664	0.181	0.234 #
11)	B alpha-Chl...	5.527	6.269	346218	1530035	0.211	0.517 #
12)	B 4,4'-DDE	5.690	6.423	374683	821046	0.250	0.308
14)	MA Endrin	6.079	6.790	229528	597325	0.155	0.243 #
15)	B Endosulfa...	6.385f	6.994	701227	268612	0.462	0.105 #
16)	A 4,4'-DDD	6.232f	6.920	427544	1015545	0.320	0.427 #
17)	MA 4,4'-DDT	6.447	7.216	812667	200302	0.640	0.089 #
18)	B Endrin al...	6.546f	7.142	941983	87979	0.746	0.040 #
19)	B Endosulfa...	6.734	7.369f	349896	-172792	0.244	N.D. #
20)	A Methoxychlor	6.978f	0.000	235803	0	0.308	N.D. #
21)	B Endrin ke...	7.230	0.000	164131	0	0.099	N.D. #
22)	Mirex	7.419	8.306f	249497	171789	0.192	0.090 #
23)	Chlordane-1	4.396	5.046f	28907	603378	0.555	5.589 #
24)	Chlordane-2	4.903	5.554	46250	449518	0.889	4.414 #
25)	Chlordane-3	5.469	6.194	295877	690664	2.078	1.842
26)	Chlordane-4	5.527	6.269	346218	1530035	2.897	3.397
27)	Chlordane-5	6.385f	7.095f	701227	624645	13.650	7.178 #

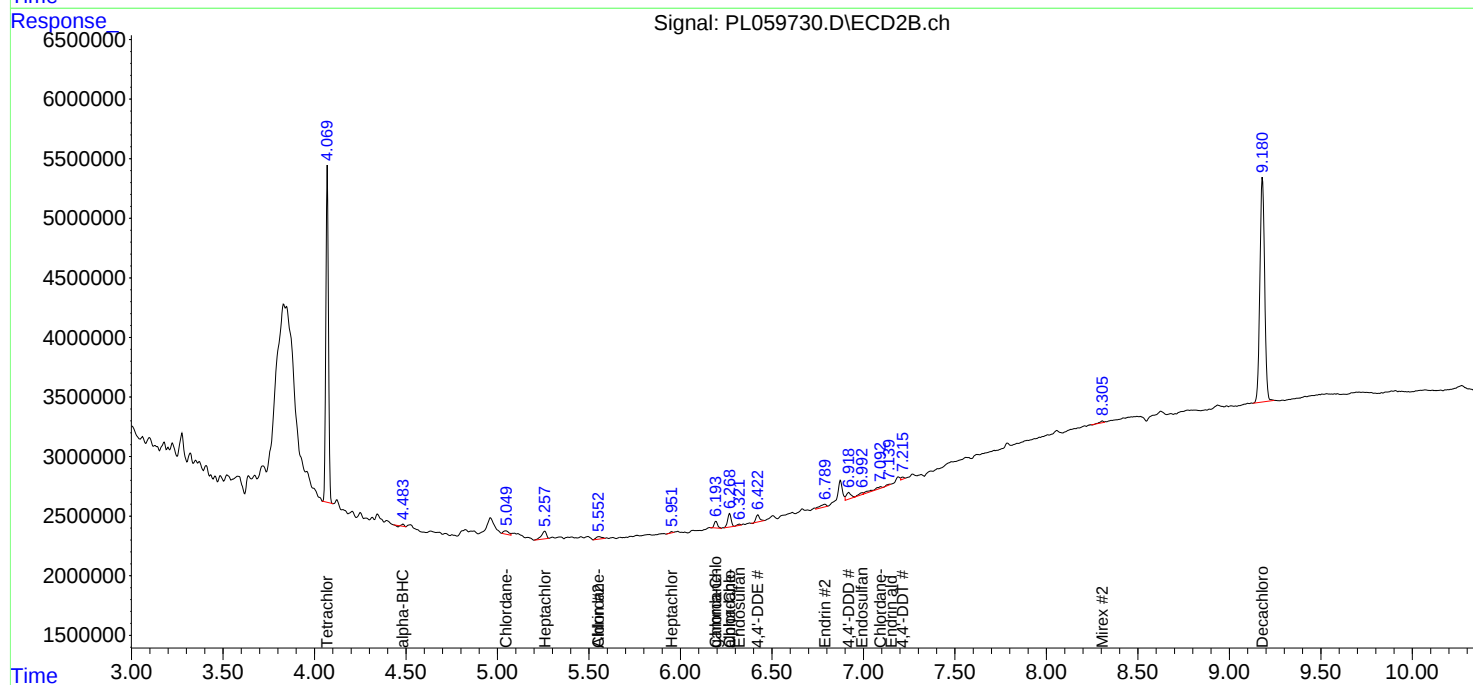
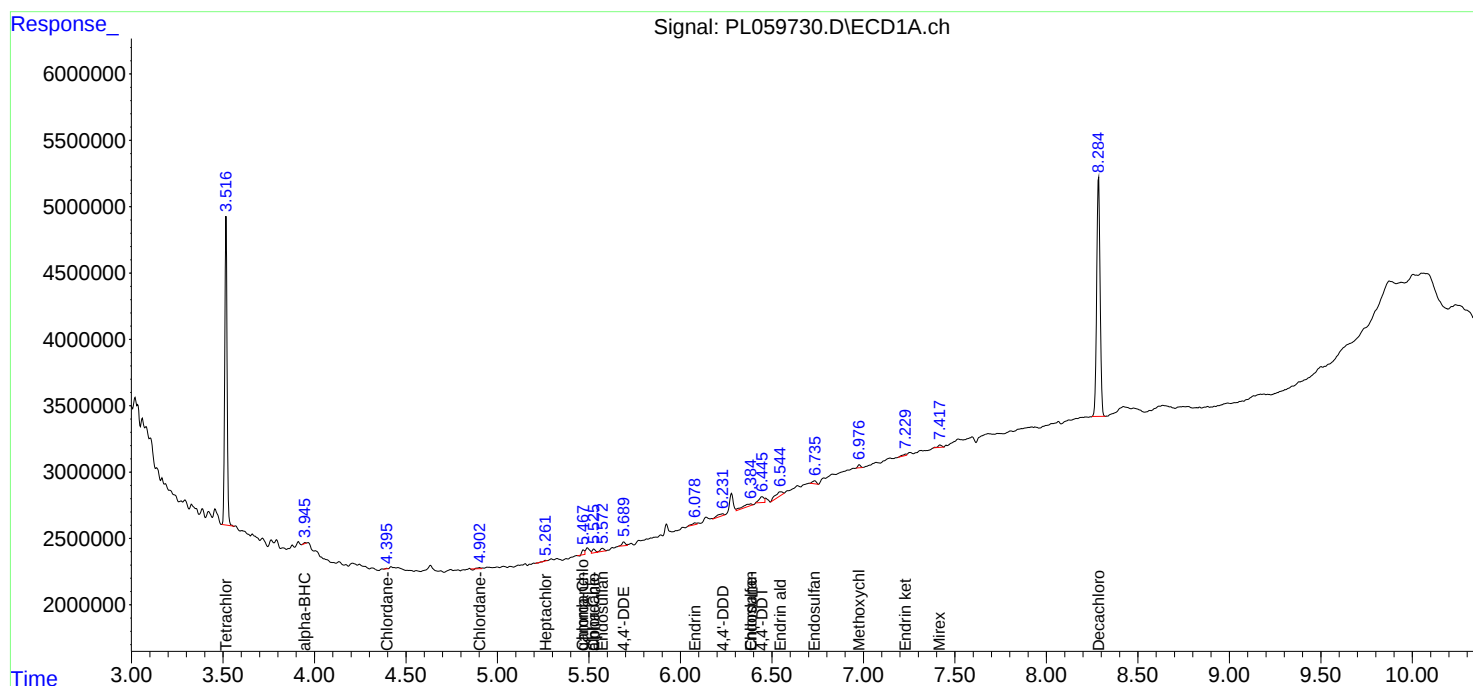
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

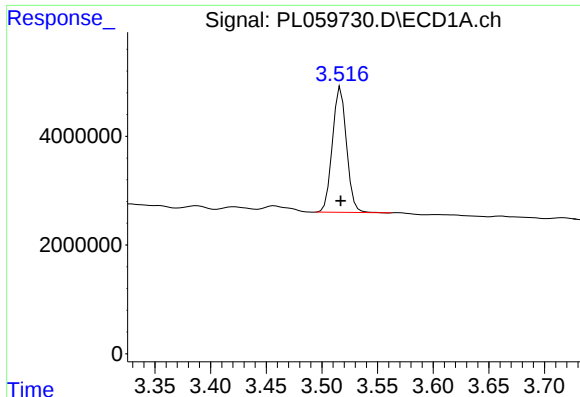
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070620\
Data File : PL059730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2020 13:48
Operator : DD\AJ
Sample : L3204-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 16:44:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

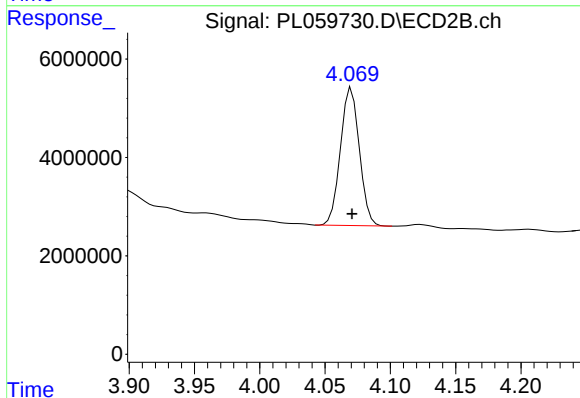




#1 Tetrachloro-m-xylene

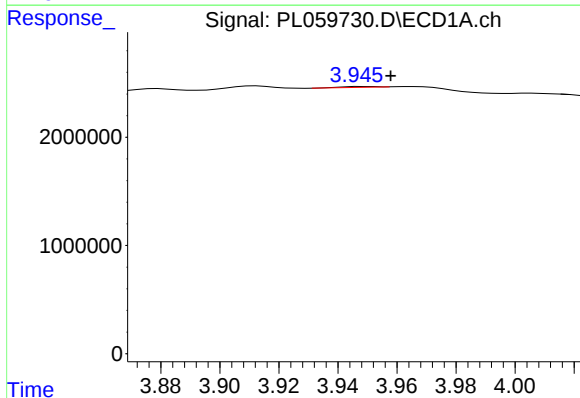
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 20345985
Conc: 11.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



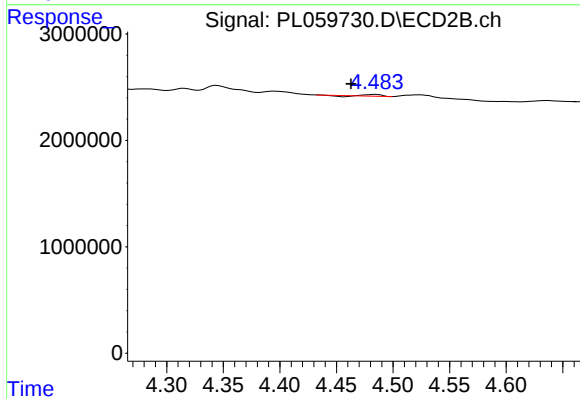
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 28253568
Conc: 10.62 ng/ml



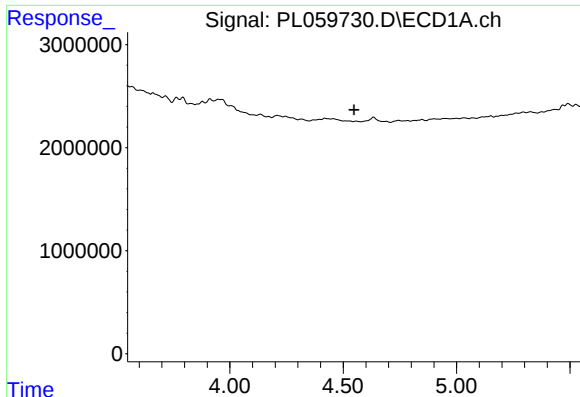
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: -0.009 min
Response: 60533
Conc: 0.02 ng/ml



#2 alpha-BHC

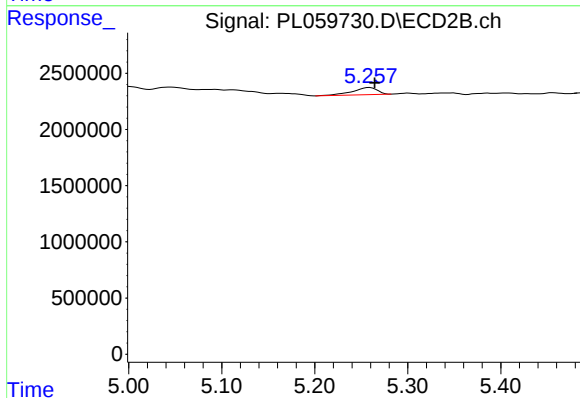
R.T.: 4.484 min
Delta R.T.: 0.022 min
Response: 86722
Conc: 0.02 ng/ml



#4 Heptachlor

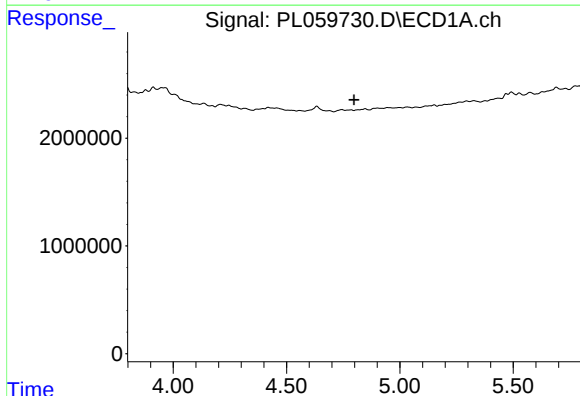
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



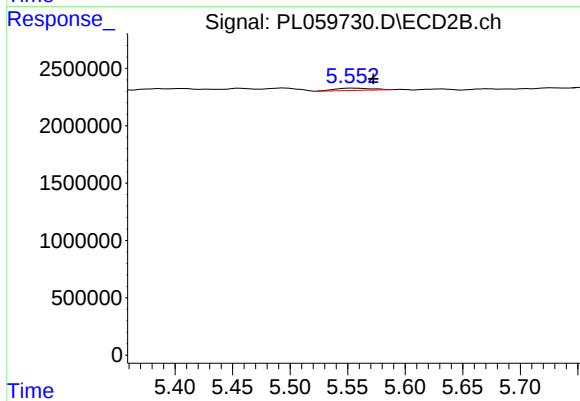
#4 Heptachlor

R.T.: 5.259 min
Delta R.T.: -0.006 min
Response: 1193962
Conc: 0.34 ng/ml



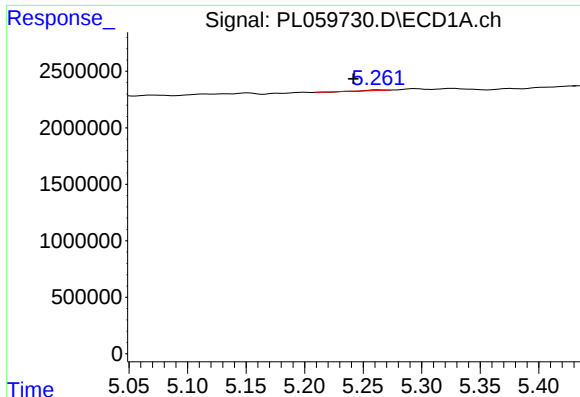
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#5 Aldrin

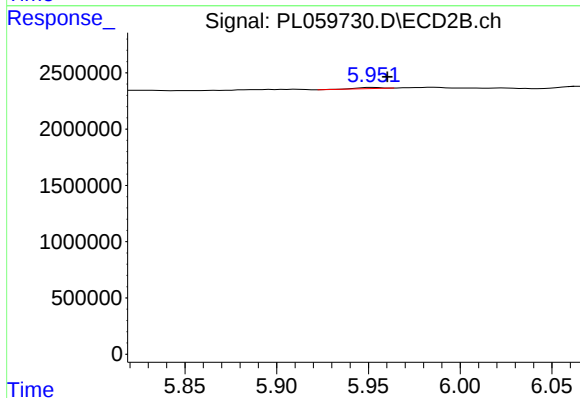
R.T.: 5.554 min
Delta R.T.: -0.019 min
Response: 449518
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

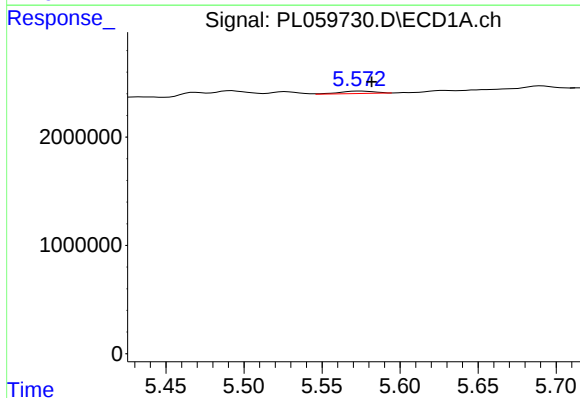
R.T.: 5.262 min
Delta R.T.: 0.021 min
Response: 32651
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



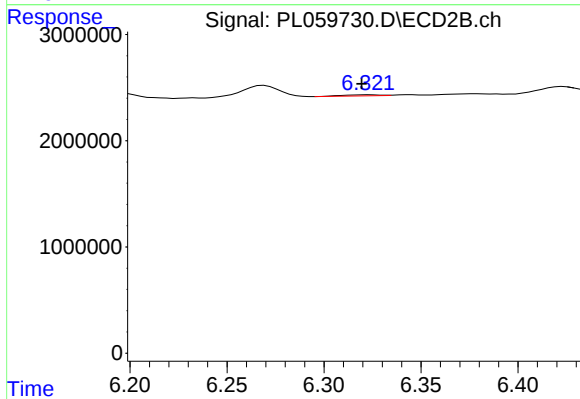
#8 Heptachlor epoxide

R.T.: 5.953 min
Delta R.T.: -0.008 min
Response: 94981
Conc: 0.04 ng/ml



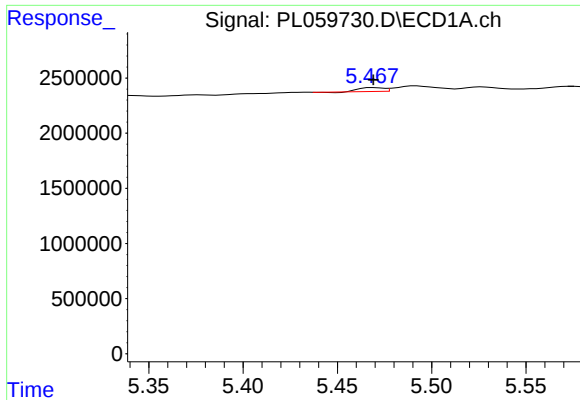
#9 Endosulfan I

R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 342935
Conc: 0.22 ng/ml



#9 Endosulfan I

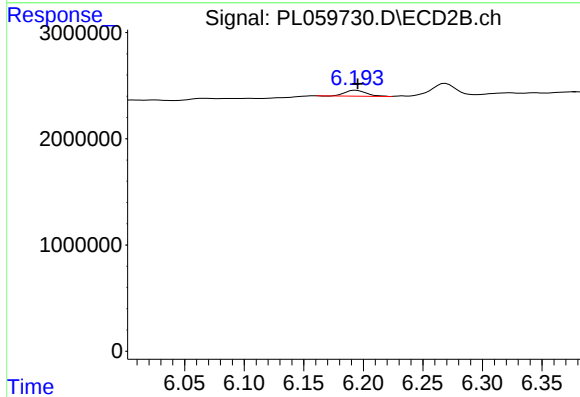
R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 147731
Conc: 0.05 ng/ml



#10 gamma-Chlordane

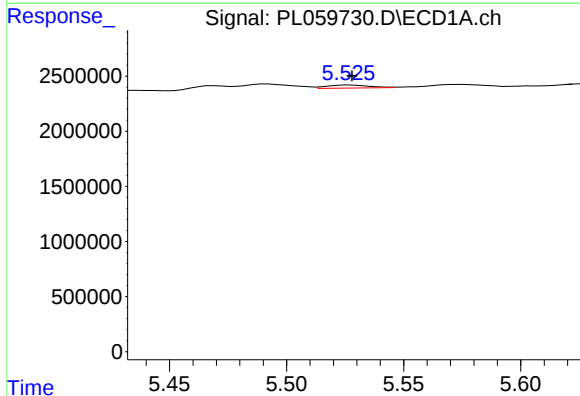
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 295877
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



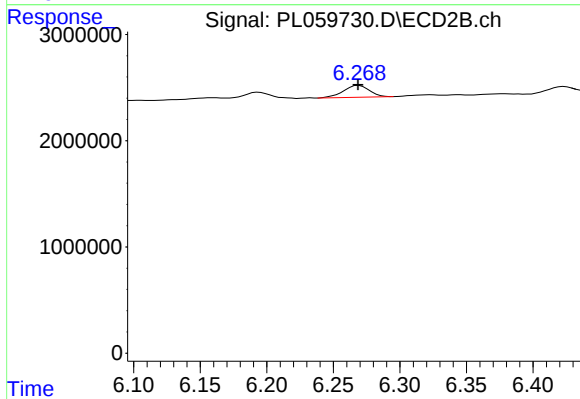
#10 gamma-Chlordane

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 690664
Conc: 0.23 ng/ml



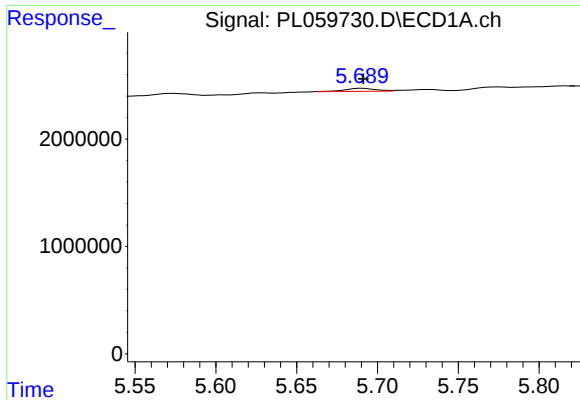
#11 alpha-Chlordane

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 346218
Conc: 0.21 ng/ml



#11 alpha-Chlordane

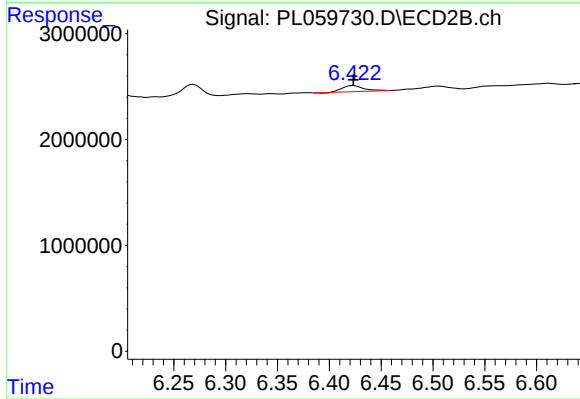
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1530035
Conc: 0.52 ng/ml



#12 4,4'-DDE

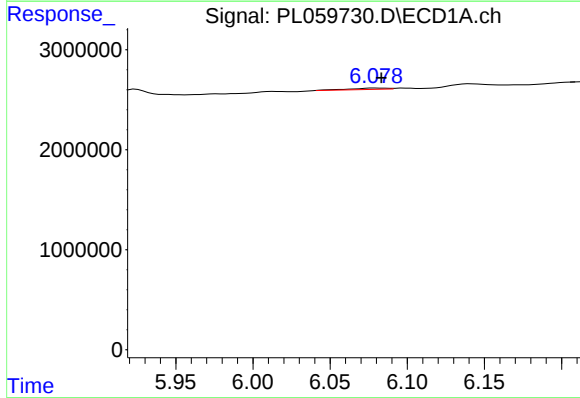
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 374683
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



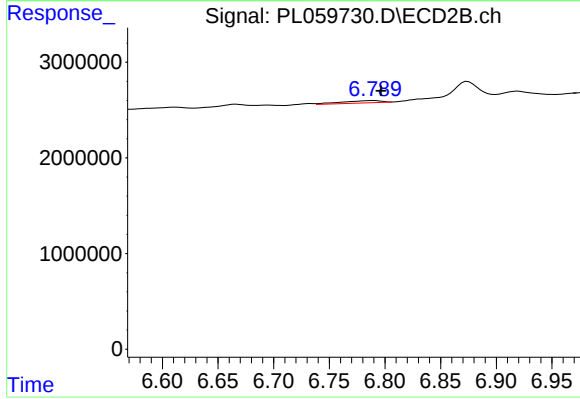
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 821046
Conc: 0.31 ng/ml



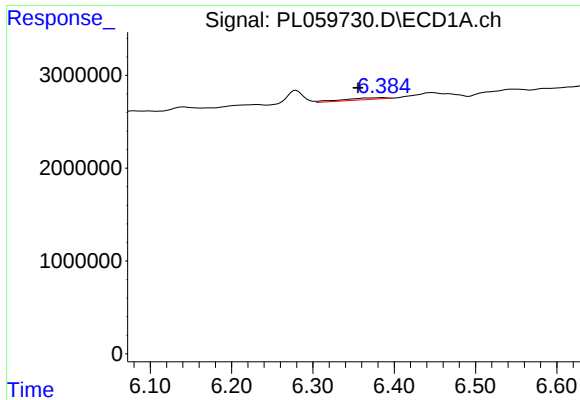
#14 Endrin

R.T.: 6.079 min
Delta R.T.: -0.004 min
Response: 229528
Conc: 0.16 ng/ml



#14 Endrin

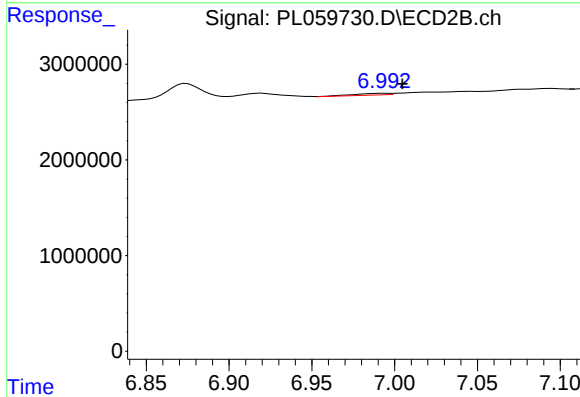
R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 597325
Conc: 0.24 ng/ml



#15 Endosulfan II

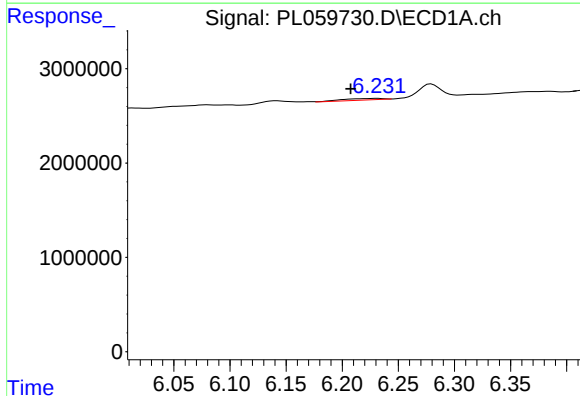
R.T.: 6.385 min
Delta R.T.: 0.030 min
Response: 701227
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



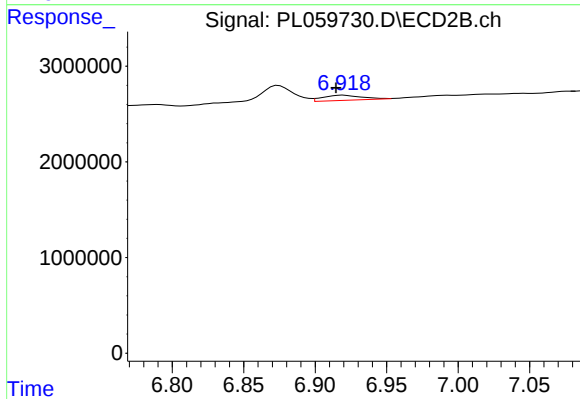
#15 Endosulfan II

R.T.: 6.994 min
Delta R.T.: -0.011 min
Response: 268612
Conc: 0.10 ng/ml



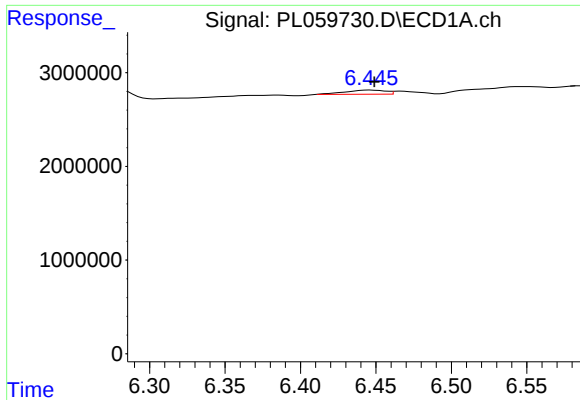
#16 4,4'-DDD

R.T.: 6.232 min
Delta R.T.: 0.024 min
Response: 427544
Conc: 0.32 ng/ml



#16 4,4'-DDD

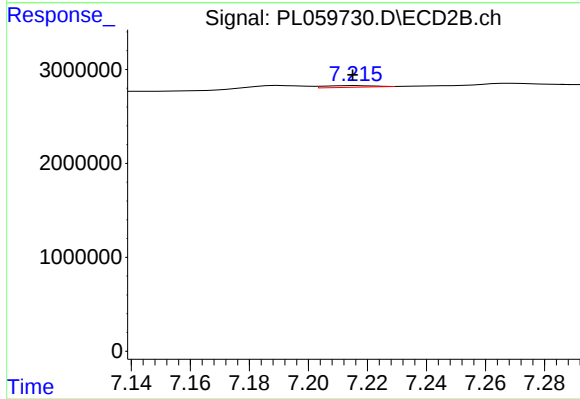
R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 1015545
Conc: 0.43 ng/ml



#17 4,4'-DDT

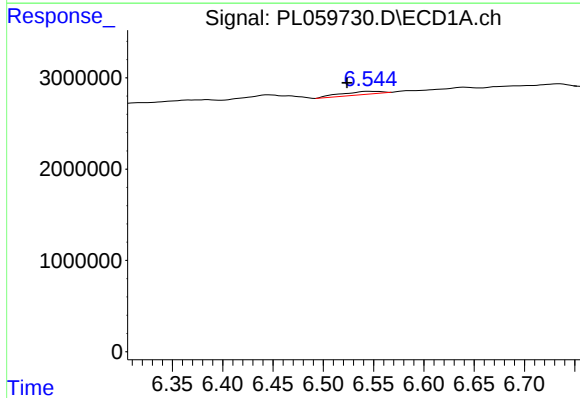
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 812667
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



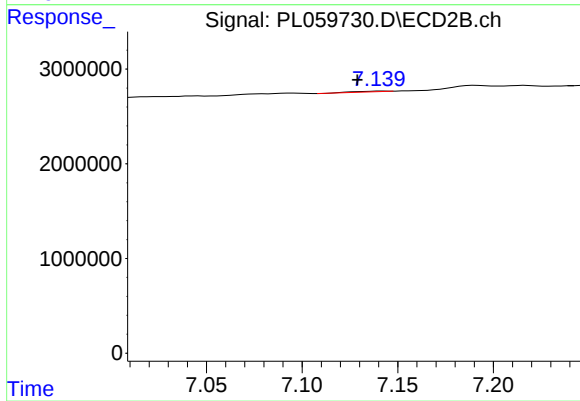
#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 200302
Conc: 0.09 ng/ml



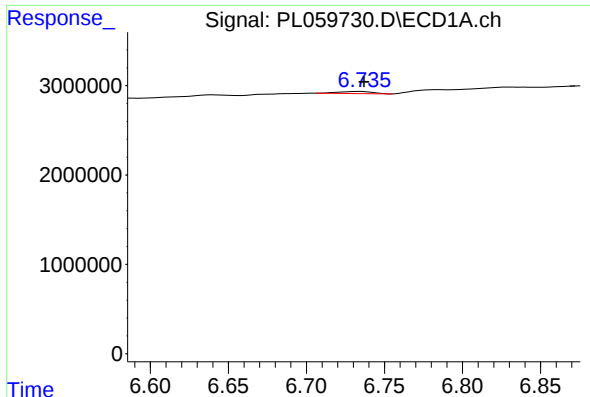
#18 Endrin aldehyde

R.T.: 6.546 min
Delta R.T.: 0.022 min
Response: 941983
Conc: 0.75 ng/ml



#18 Endrin aldehyde

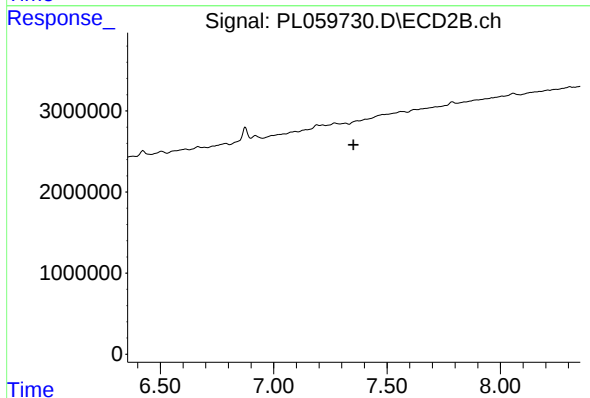
R.T.: 7.142 min
Delta R.T.: 0.013 min
Response: 87979
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

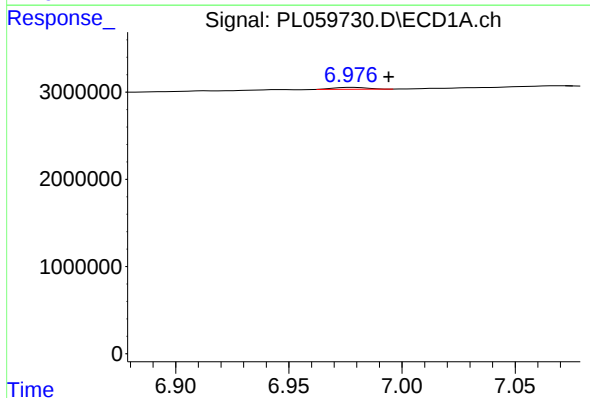
R.T.: 6.734 min
Delta R.T.: -0.003 min
Response: 349896
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



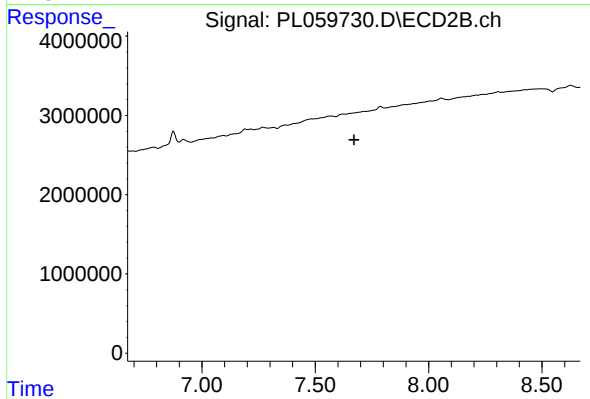
#19 Endosulfan Sulfate

R.T.: 7.369 min
Delta R.T.: 0.017 min
Response: -172792
Conc: N.D.



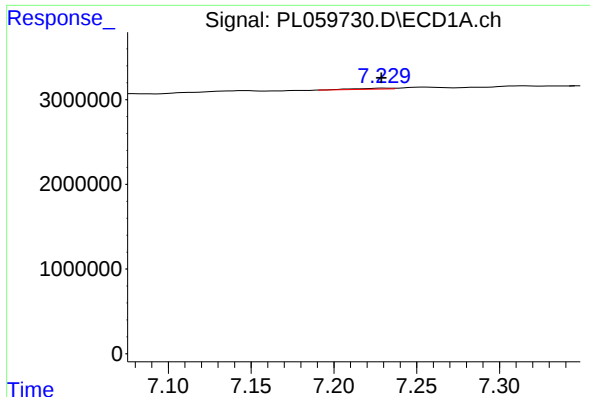
#20 Methoxychlor

R.T.: 6.978 min
Delta R.T.: -0.016 min
Response: 235803
Conc: 0.31 ng/ml



#20 Methoxychlor

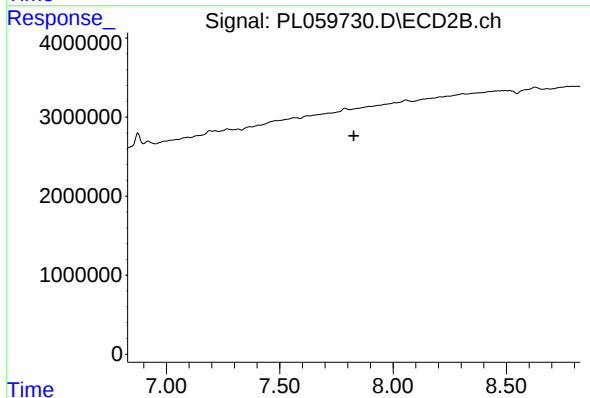
R.T.: 0.000 min
Exp R.T.: 7.672 min
Response: 0
Conc: N.D.



#21 Endrin ketone

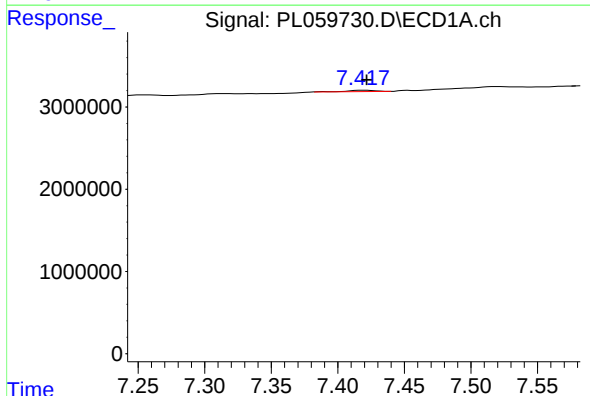
R.T.: 7.230 min
Delta R.T.: 0.002 min
Response: 164131
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



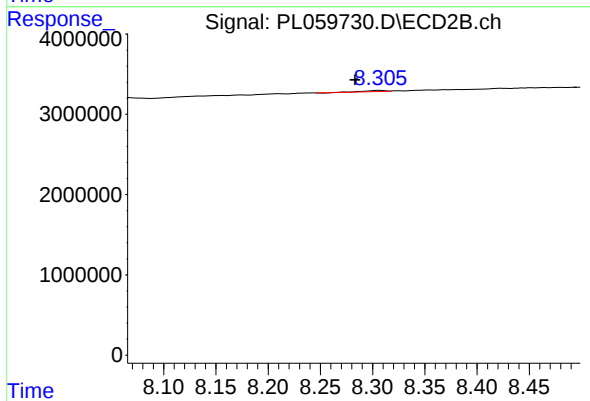
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



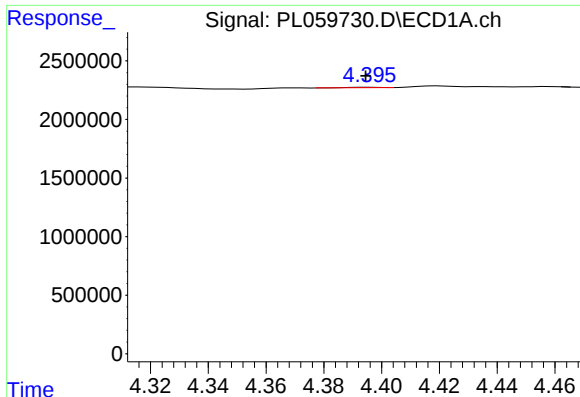
#22 Mirex

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 249497
Conc: 0.19 ng/ml



#22 Mirex

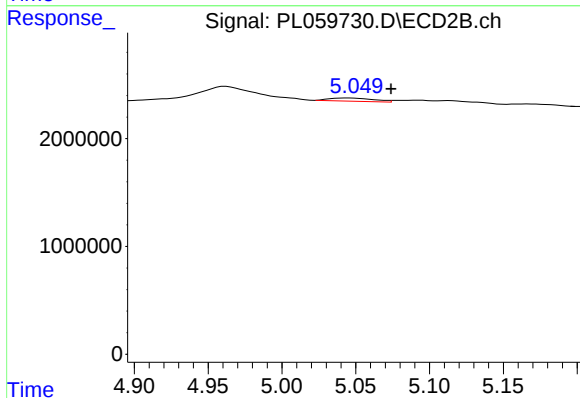
R.T.: 8.306 min
Delta R.T.: 0.023 min
Response: 171789
Conc: 0.09 ng/ml



#23 Chlordane-1

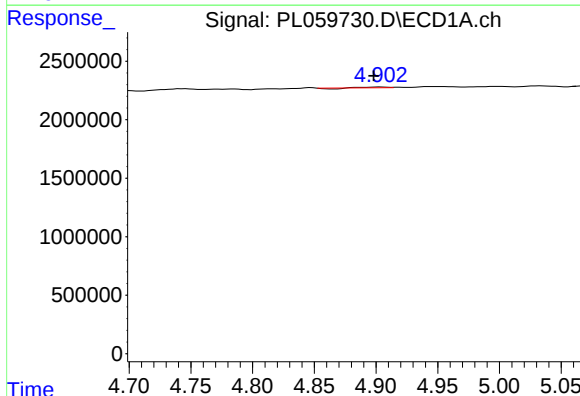
R.T.: 4.396 min
Delta R.T.: 0.002 min
Response: 28907
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



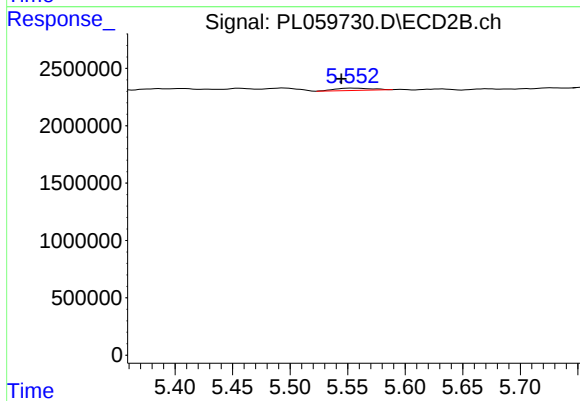
#23 Chlordane-1

R.T.: 5.046 min
Delta R.T.: -0.028 min
Response: 603378
Conc: 5.59 ng/ml



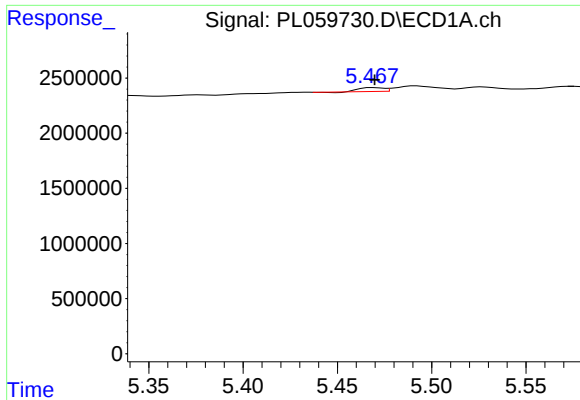
#24 Chlordane-2

R.T.: 4.903 min
Delta R.T.: 0.005 min
Response: 46250
Conc: 0.89 ng/ml



#24 Chlordane-2

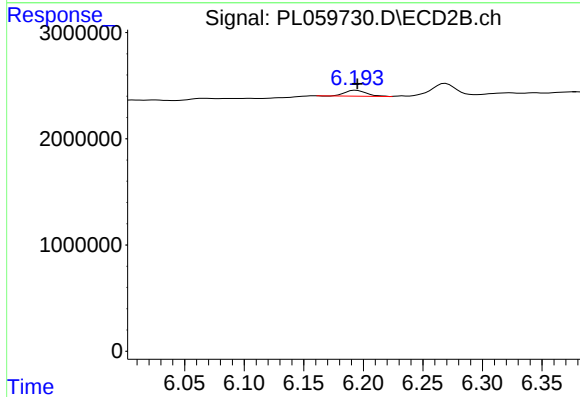
R.T.: 5.554 min
Delta R.T.: 0.009 min
Response: 449518
Conc: 4.41 ng/ml



#25 Chlordane-3

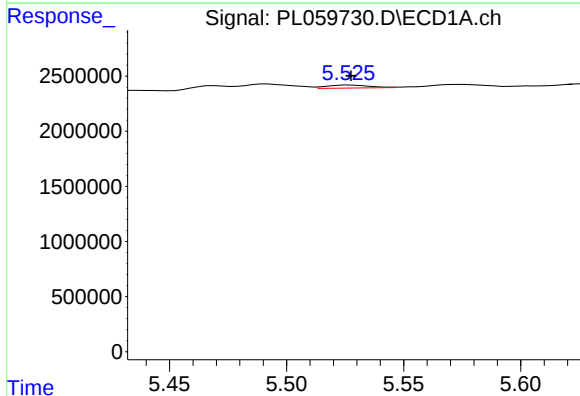
R.T.: 5.469 min
Delta R.T.: -0.001 min
Response: 295877
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



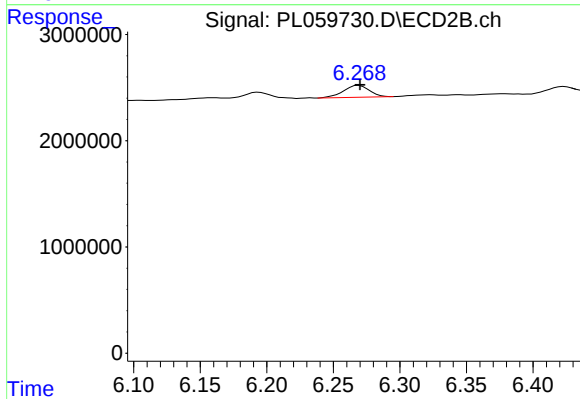
#25 Chlordane-3

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 690664
Conc: 1.84 ng/ml



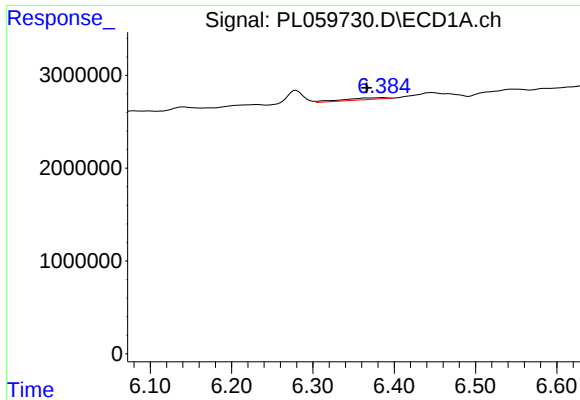
#26 Chlordane-4

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 346218
Conc: 2.90 ng/ml



#26 Chlordane-4

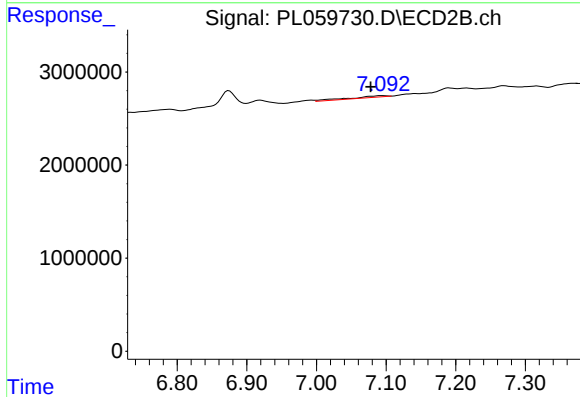
R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 1530035
Conc: 3.40 ng/ml



#27 Chlordane-5

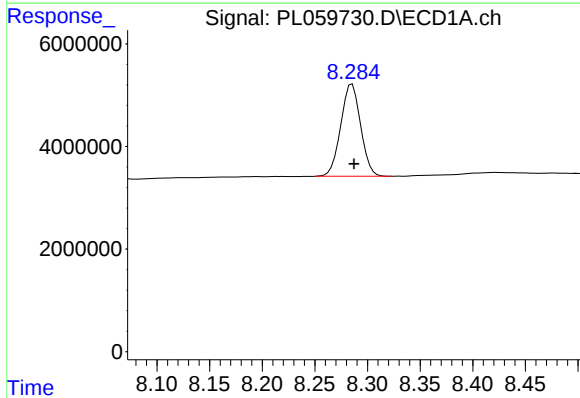
R.T.: 6.385 min
Delta R.T.: 0.019 min
Response: 701227
Conc: 13.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



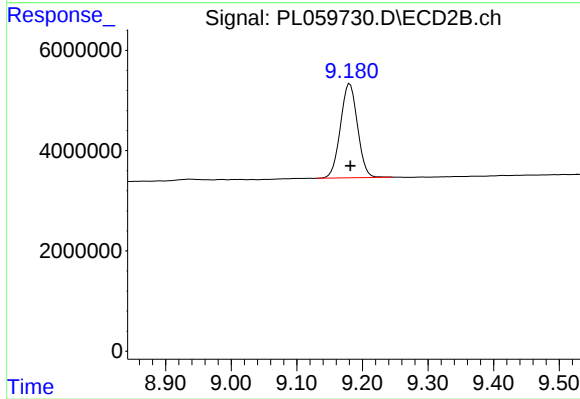
#27 Chlordane-5

R.T.: 7.095 min
Delta R.T.: 0.017 min
Response: 624645
Conc: 7.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 23670561
Conc: 15.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 34008943
Conc: 15.65 ng/ml