

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
 Data File : PL059129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 12:31
 Operator : AJ\MA
 Sample : PB129294BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 14:29:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.520	4.072	37071450	54714293	21.468	21.029
28)	SA Decachlor...	8.294	9.180	35094196	49956898	21.342	21.074
Target Compounds							
2)	A alpha-BHC	3.970	0.000	622911	0	0.249	N.D. #
4)	MA Heptachlor	0.000	5.257	0	3626002	N.D.	1.052 #
5)	MB Aldrin	0.000	5.594f	0	87932	N.D.	0.028 #
8)	B Heptachlo...	0.000	5.941f	0	1403514	N.D.	0.507 #
9)	A Endosulfan I	5.614f	6.299f	-954	1327621	N.D.	0.474
10)	B gamma-Chl...	5.466	0.000	79410	0	0.047	N.D. #
11)	B alpha-Chl...	0.000	6.299f	0	1327621	N.D.	0.437 #
12)	B 4,4'-DDE	0.000	6.442f	0	153960	N.D.	0.055 #
13)	MA Dieldrin	0.000	6.582	0	47471	N.D.	0.016 #
14)	MA Endrin	6.091	6.822f	172109	29902	0.114	0.012 #
15)	B Endosulfa...	6.361	7.006	276656	736162	0.179	0.283 #
16)	A 4,4'-DDD	6.215	0.000	73752	0	0.056	N.D. #
17)	MA 4,4'-DDT	6.445	7.211	52992	419408	0.042	0.184 #
18)	B Endrin al...	6.528	7.145	59356	602731	0.045	0.264 #
21)	B Endrin ke...	7.254f	0.000	543561	0	0.313	N.D. #
22)	Mirex	7.430	8.298	335981	5255341	0.243	2.664 #
23)	Chlordane-1	4.425f	5.054f	807121	1132959	16.046	11.214 #
25)	Chlordane-3	5.466	0.000	79410	0	0.537	N.D. #
26)	Chlordane-4	0.000	6.299f	0	1327621	N.D.	2.918 #
27)	Chlordane-5	6.376	0.000	85754	0	1.723	N.D. #

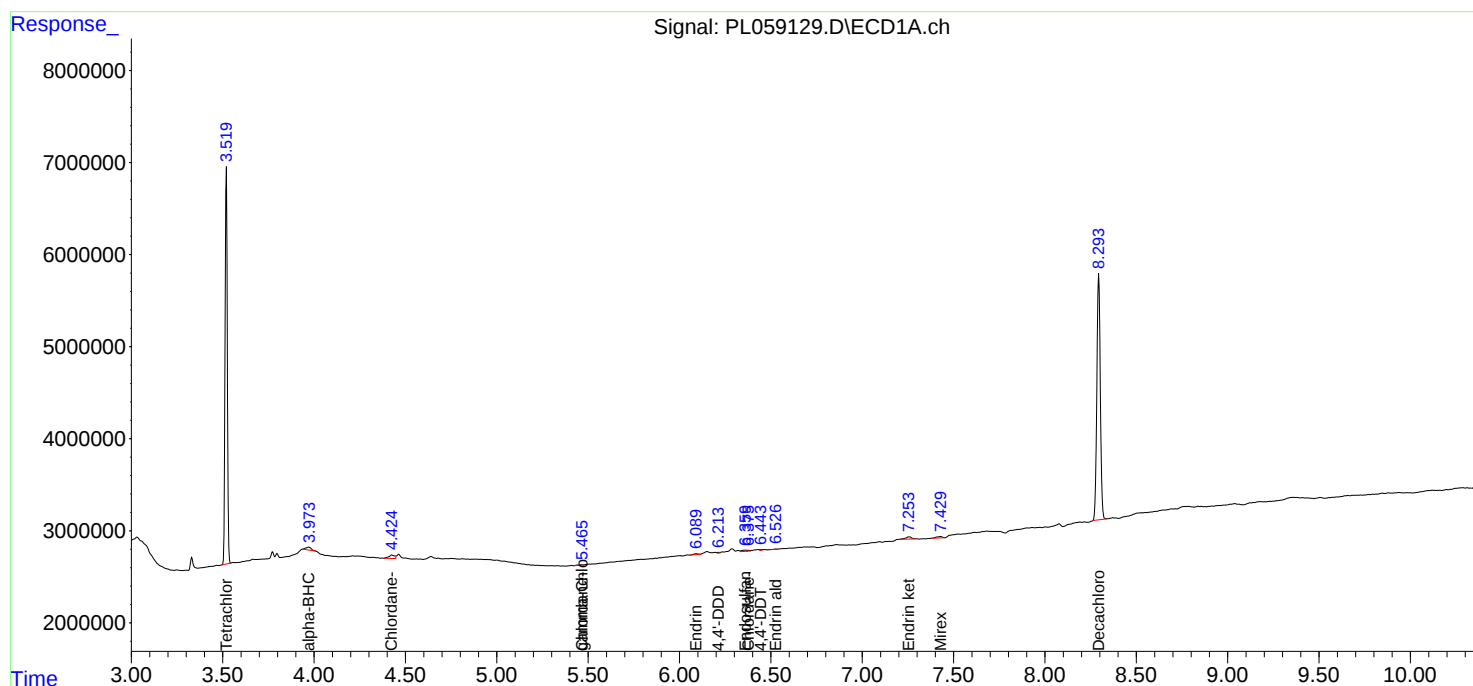
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

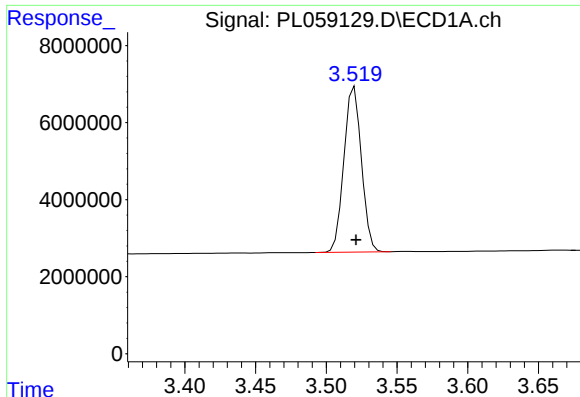
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
Data File : PL059129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 12:31
Operator : AJ\MA
Sample : PB129294BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 14:29:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

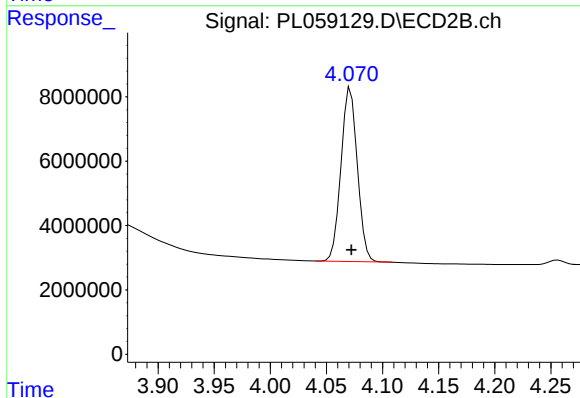




#1 Tetrachloro-m-xylene

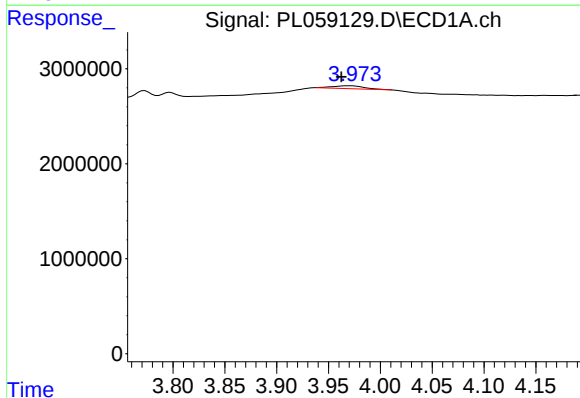
R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 37071450
Conc: 21.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



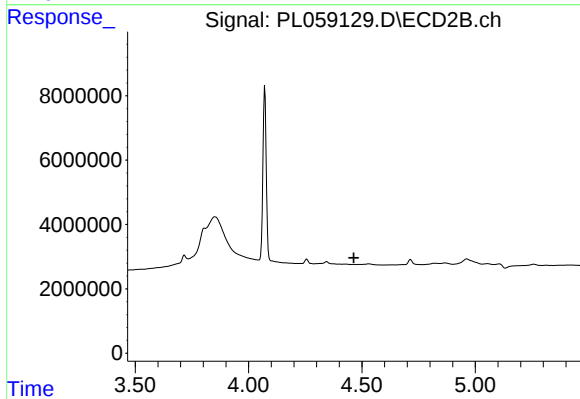
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 54714293
Conc: 21.03 ng/ml



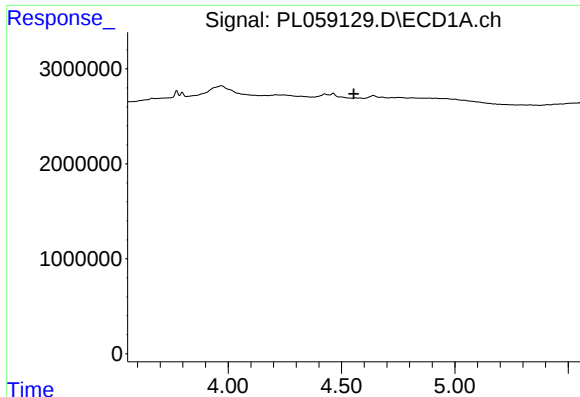
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: 0.008 min
Response: 622911
Conc: 0.25 ng/ml



#2 alpha-BHC

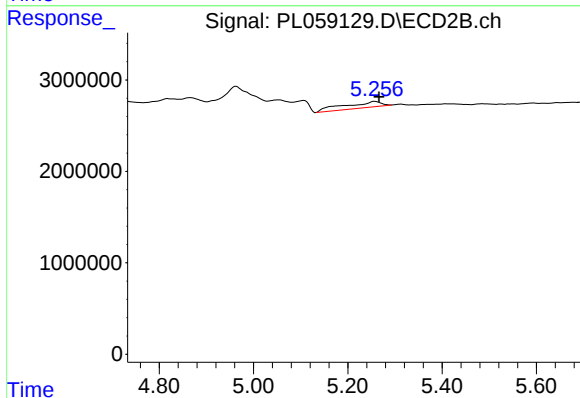
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

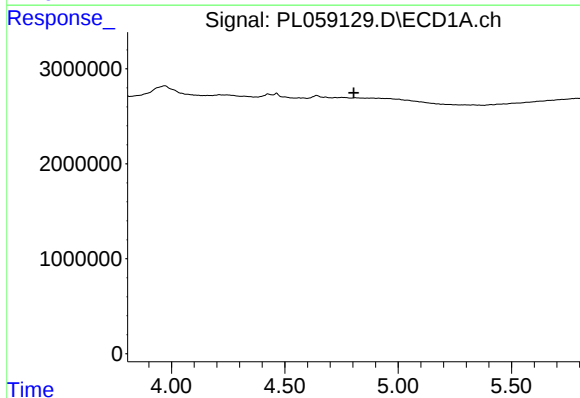
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



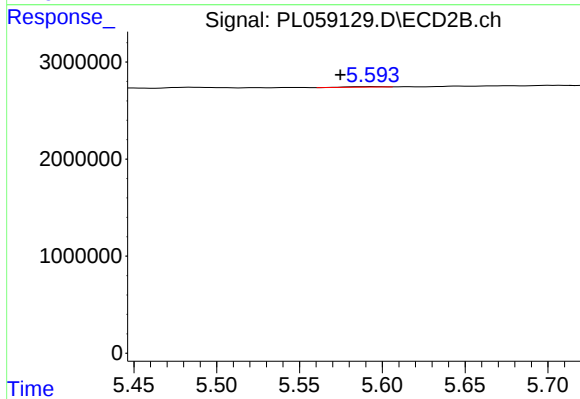
#4 Heptachlor

R.T.: 5.257 min
Delta R.T.: -0.009 min
Response: 3626002
Conc: 1.05 ng/ml



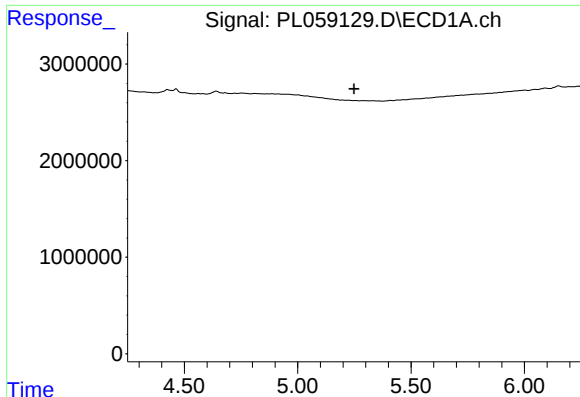
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#5 Aldrin

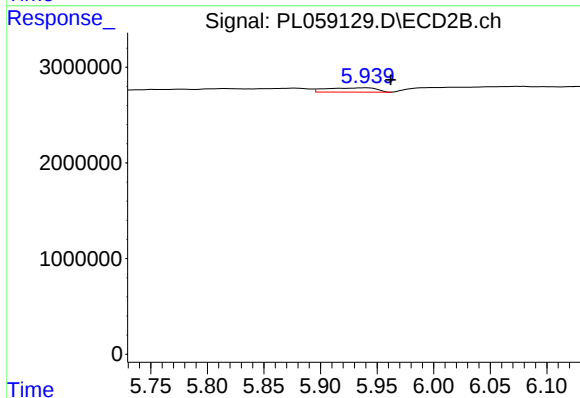
R.T.: 5.594 min
Delta R.T.: 0.019 min
Response: 87932
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

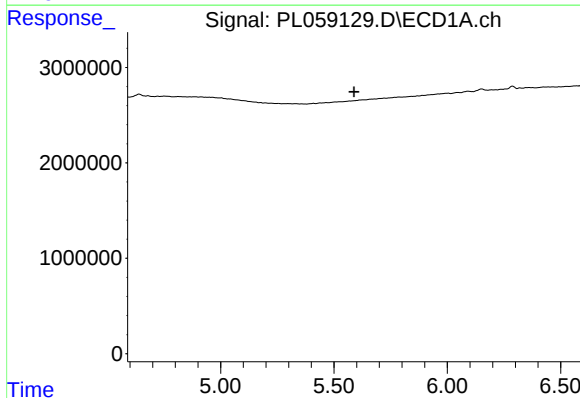
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



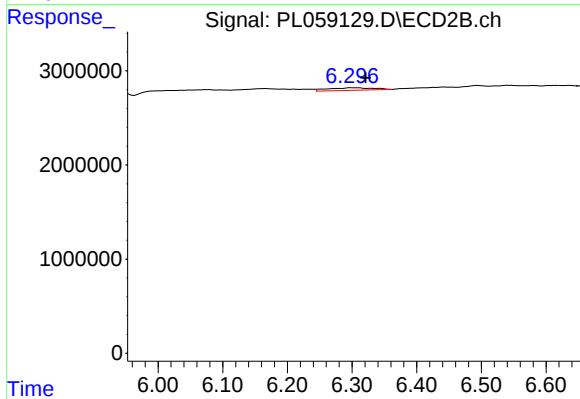
#8 Heptachlor epoxide

R.T.: 5.941 min
Delta R.T.: -0.021 min
Response: 1403514
Conc: 0.51 ng/ml



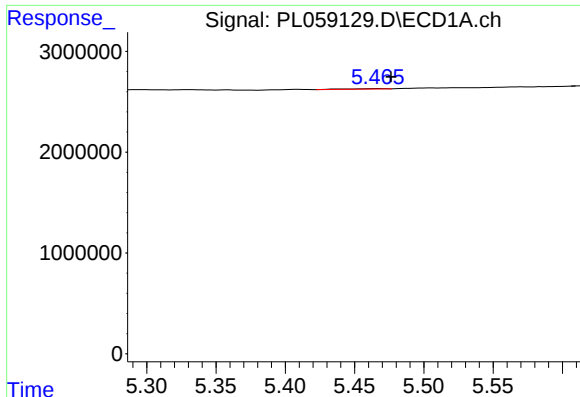
#9 Endosulfan I

R.T.: 5.614 min
Delta R.T.: 0.025 min
Response: -954
Conc: N.D.



#9 Endosulfan I

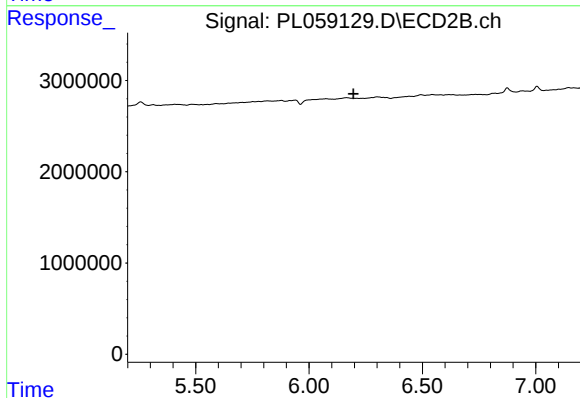
R.T.: 6.299 min
Delta R.T.: -0.023 min
Response: 1327621
Conc: 0.47 ng/ml



#10 gamma-Chlordane

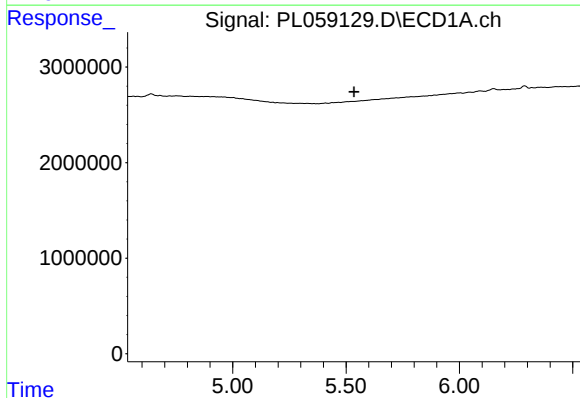
R.T.: 5.466 min
Delta R.T.: -0.010 min
Response: 79410
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



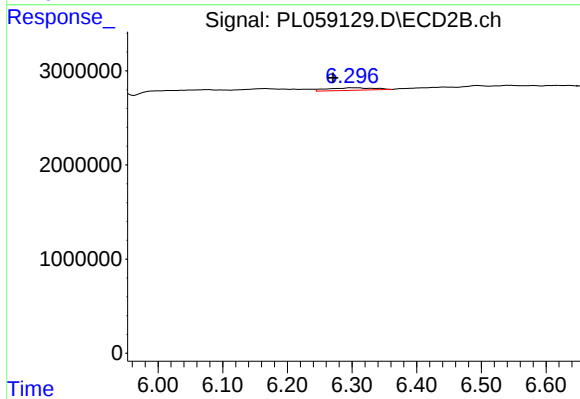
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



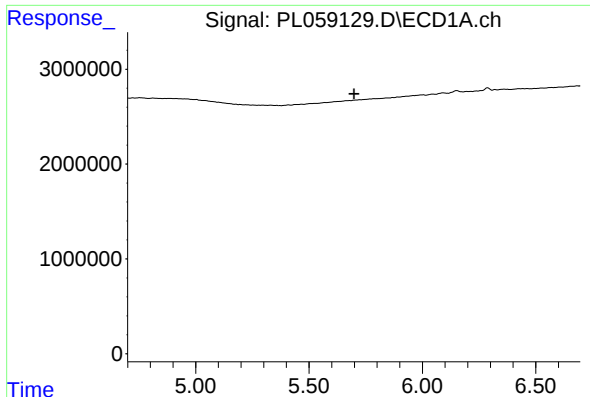
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

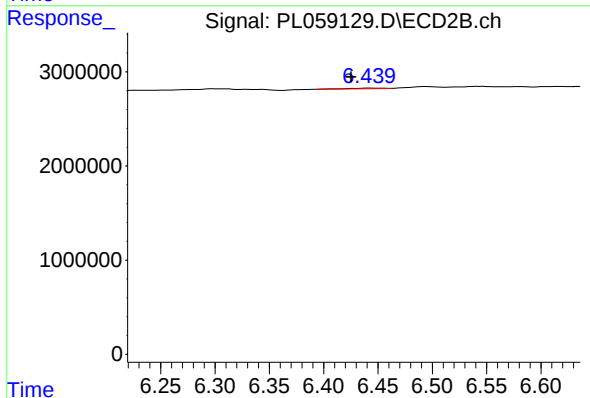
R.T.: 6.299 min
Delta R.T.: 0.028 min
Response: 1327621
Conc: 0.44 ng/ml



#12 4,4'-DDE

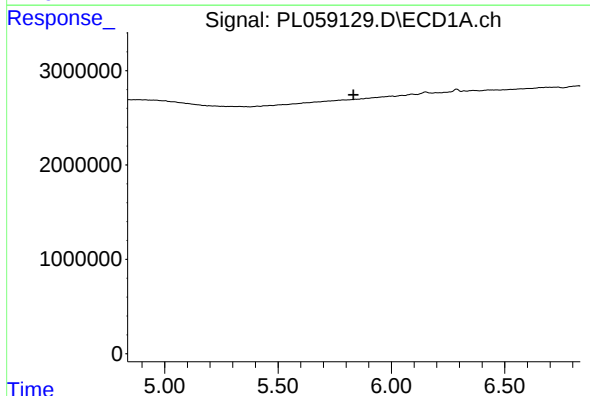
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



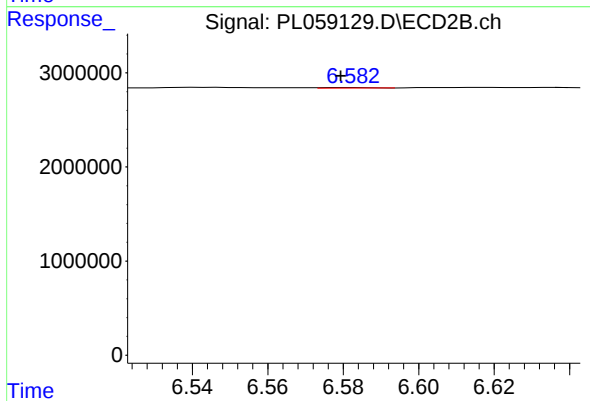
#12 4,4'-DDE

R.T.: 6.442 min
Delta R.T.: 0.017 min
Response: 153960
Conc: 0.06 ng/ml



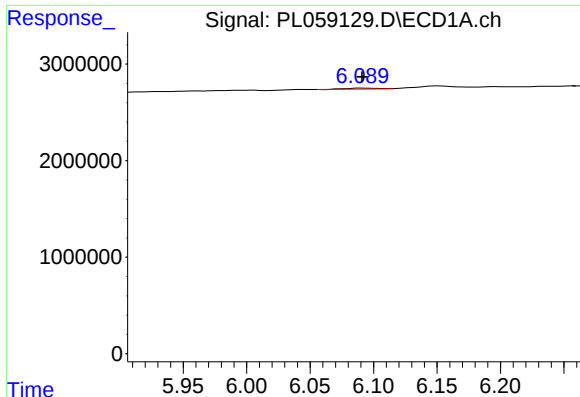
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

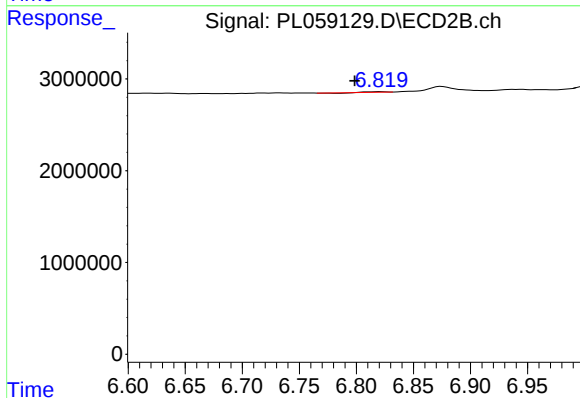
R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 47471
Conc: 0.02 ng/ml



#14 Endrin

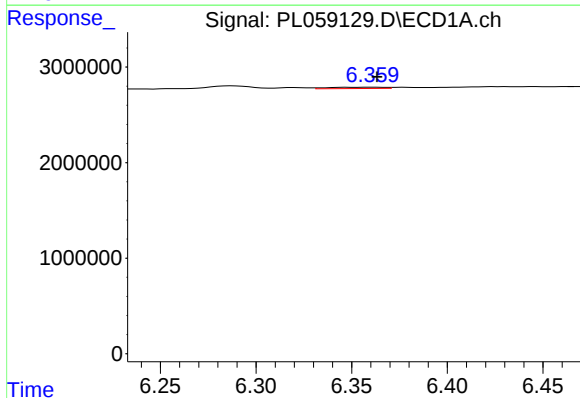
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 172109
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



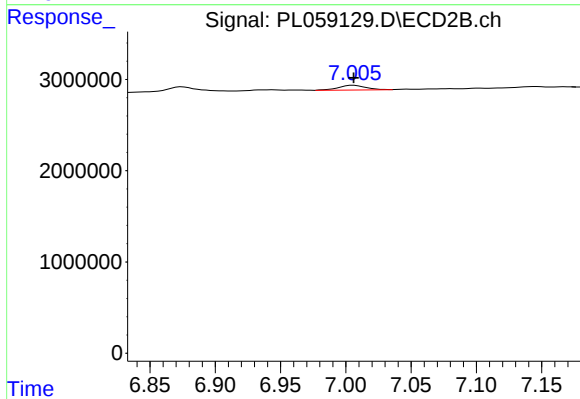
#14 Endrin

R.T.: 6.822 min
Delta R.T.: 0.023 min
Response: 29902
Conc: 0.01 ng/ml



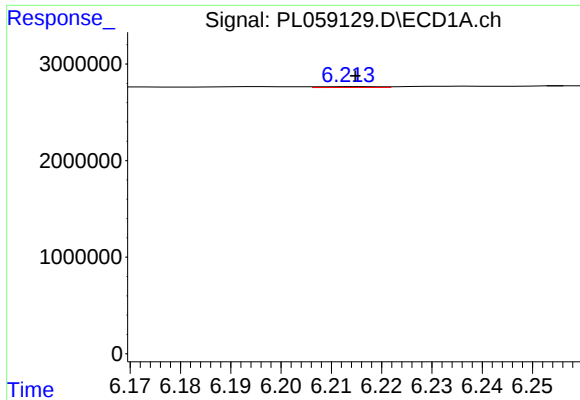
#15 Endosulfan II

R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 276656
Conc: 0.18 ng/ml



#15 Endosulfan II

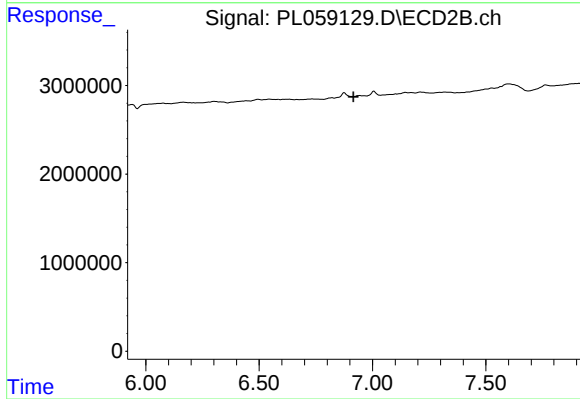
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 736162
Conc: 0.28 ng/ml



#16 4,4'-DDD

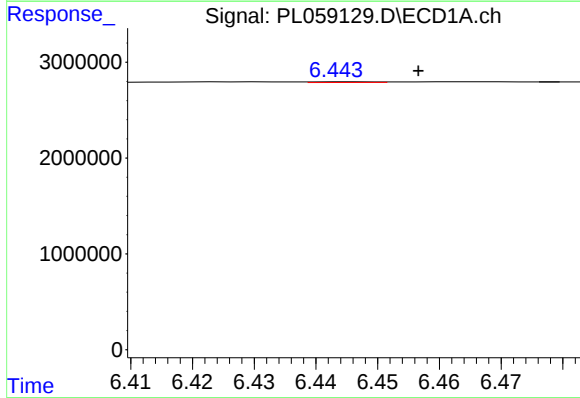
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 73752
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



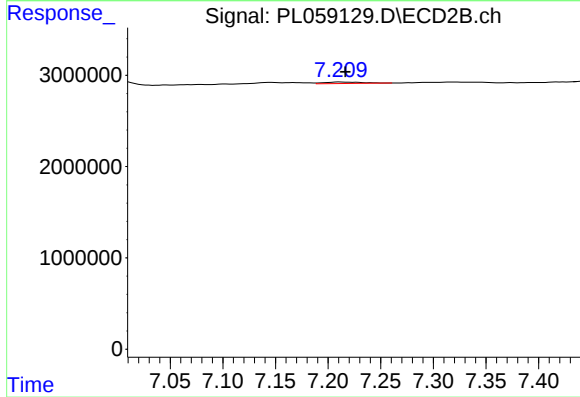
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



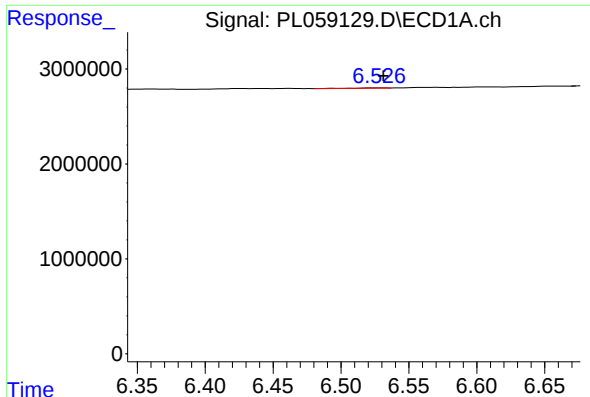
#17 4,4'-DDT

R.T.: 6.445 min
Delta R.T.: -0.011 min
Response: 52992
Conc: 0.04 ng/ml



#17 4,4'-DDT

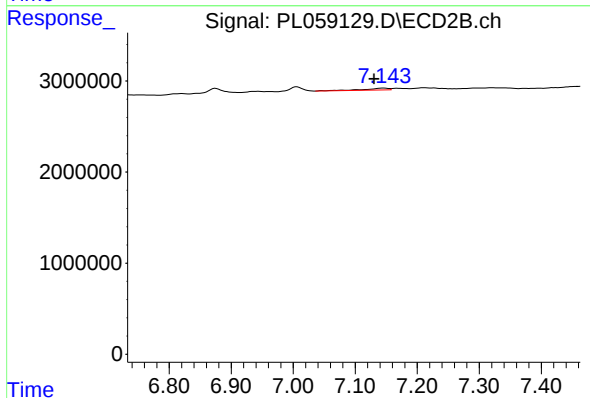
R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 419408
Conc: 0.18 ng/ml



#18 Endrin aldehyde

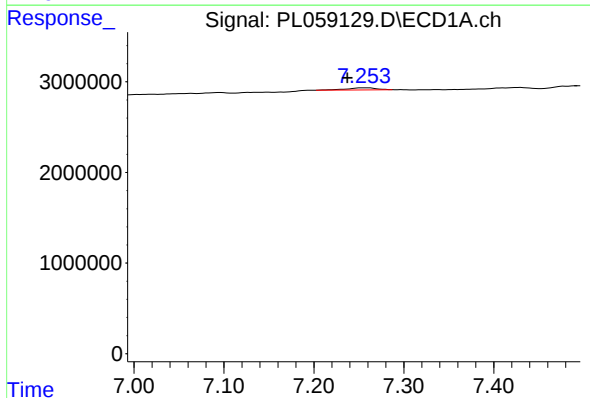
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 59356
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



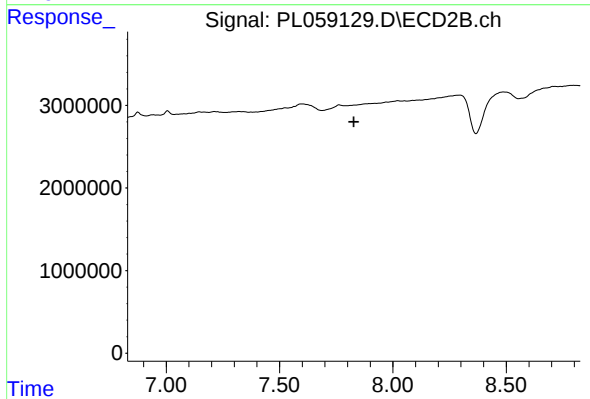
#18 Endrin aldehyde

R.T.: 7.145 min
Delta R.T.: 0.014 min
Response: 602731
Conc: 0.26 ng/ml



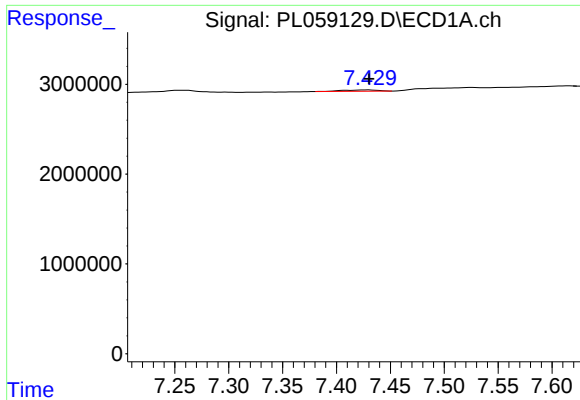
#21 Endrin ketone

R.T.: 7.254 min
Delta R.T.: 0.017 min
Response: 543561
Conc: 0.31 ng/ml



#21 Endrin ketone

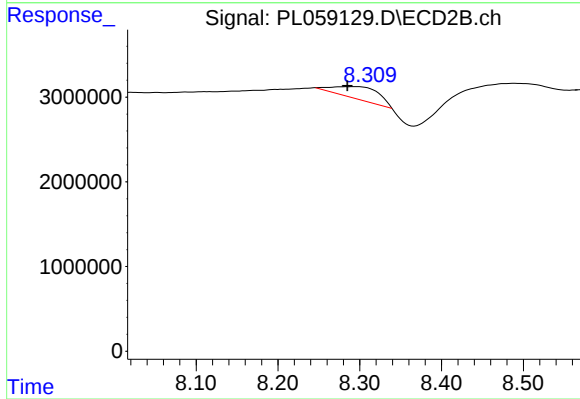
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



#22 Mirex

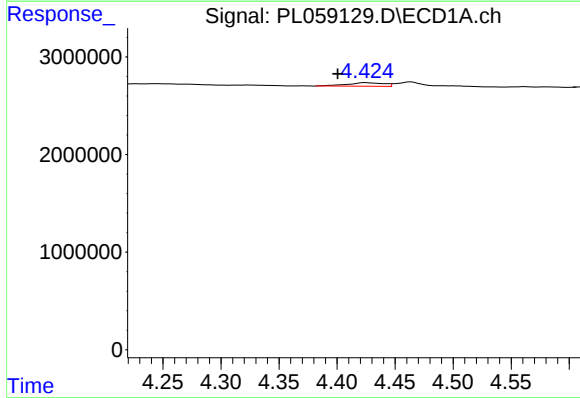
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 335981
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



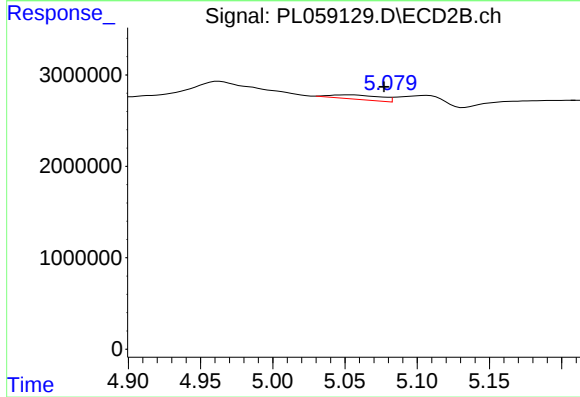
#22 Mirex

R.T.: 8.298 min
Delta R.T.: 0.013 min
Response: 5255341
Conc: 2.66 ng/ml



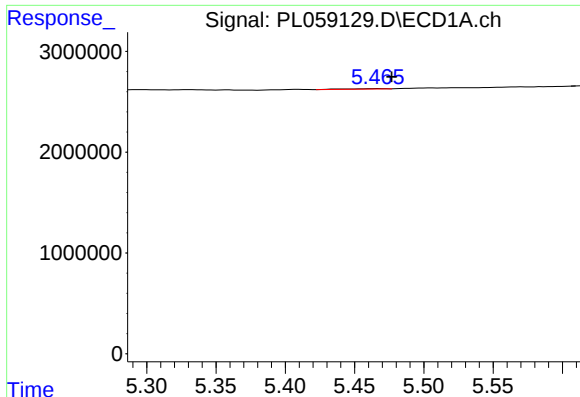
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: 0.024 min
Response: 807121
Conc: 16.05 ng/ml



#23 Chlordane-1

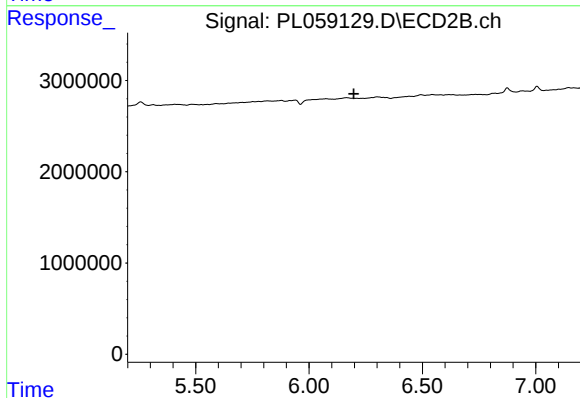
R.T.: 5.054 min
Delta R.T.: -0.023 min
Response: 1132959
Conc: 11.21 ng/ml



#25 Chlordane-3

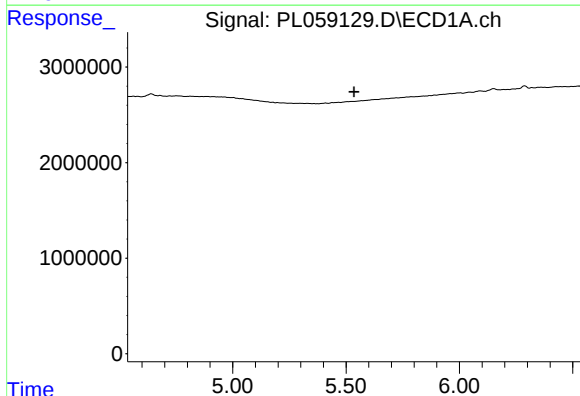
R.T.: 5.466 min
Delta R.T.: -0.011 min
Response: 79410
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



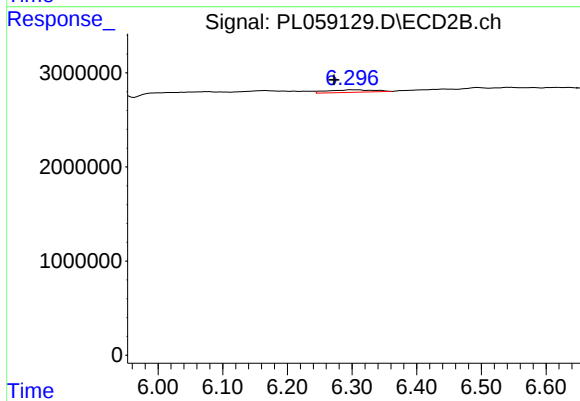
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



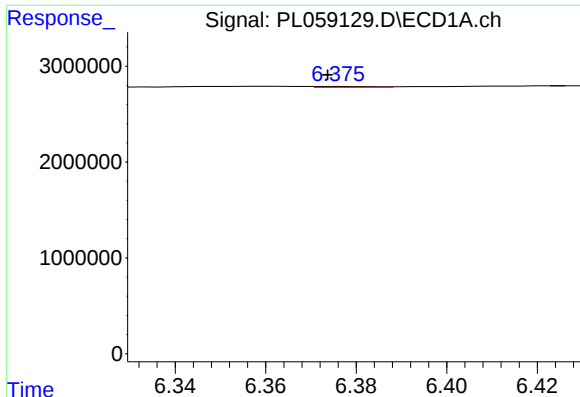
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#26 Chlordane-4

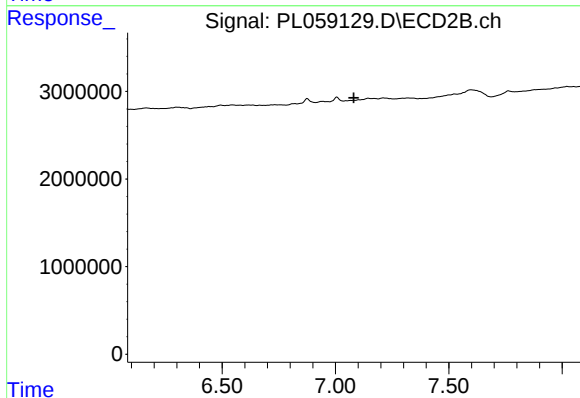
R.T.: 6.299 min
Delta R.T.: 0.027 min
Response: 1327621
Conc: 2.92 ng/ml



#27 Chlordane-5

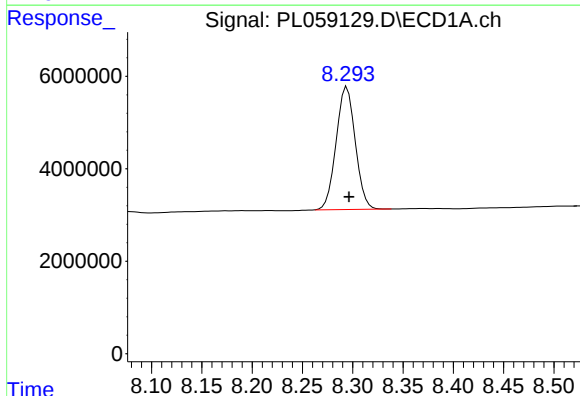
R.T.: 6.376 min
Delta R.T.: 0.003 min
Response: 85754
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



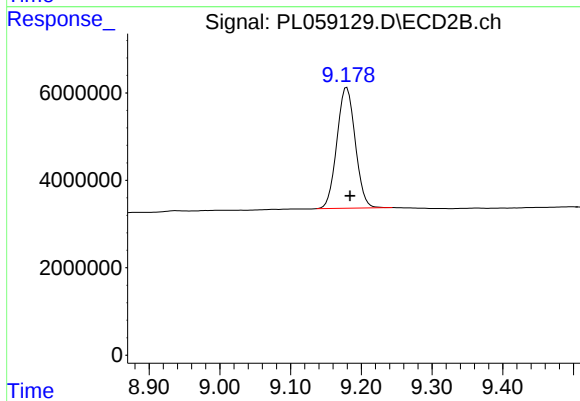
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 35094196
Conc: 21.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 49956898
Conc: 21.07 ng/ml