

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062520\
 Data File : PL059493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 10:33
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 16:57:39 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...	3.525	4.071	30598662	37087588	17.027	14.370
28)	SA Decachlor...	8.297	9.186	29189060	41015663	17.142	17.914
Target Compounds							
4)	MA Heptachlor	0.000	5.261	0	114766	N.D.	0.035 #
6)	B beta-BHC	4.467f	4.892f	320473	1972964	0.337	1.451 #
7)	B delta-BHC	0.000	5.156f	0	328114	N.D.	0.118 #
8)	B Heptachlo...	5.229	5.954	590425	794562	0.393	0.317
9)	A Endosulfan I	5.596	0.000	185857	0	0.126	N.D. #
10)	B gamma-Chl...	5.490f	0.000	102559	0	0.067	N.D. #
11)	B alpha-Chl...	5.539	6.280	183427	13790	0.118	0.005 #
15)	B Endosulfa...	6.360	7.004	332425	2512780	0.215	0.991 #
16)	A 4,4'-DDD	0.000	6.941f	0	488433	N.D.	0.220 #
17)	MA 4,4'-DDT	0.000	7.218	0	480360	N.D.	0.211 #
21)	B Endrin ke...	0.000	7.822	0	131160	N.D.	0.051 #
22)	Mirex	7.437	8.312f	286011	706143	0.203	0.358 #
25)	Chlordane-3	5.490f	0.000	102559	0	0.725	N.D. #
26)	Chlordane-4	5.539	6.280	183427	13790	1.554	0.029 #
27)	Chlordane-5	6.360	0.000	332425	0	5.924	N.D. #

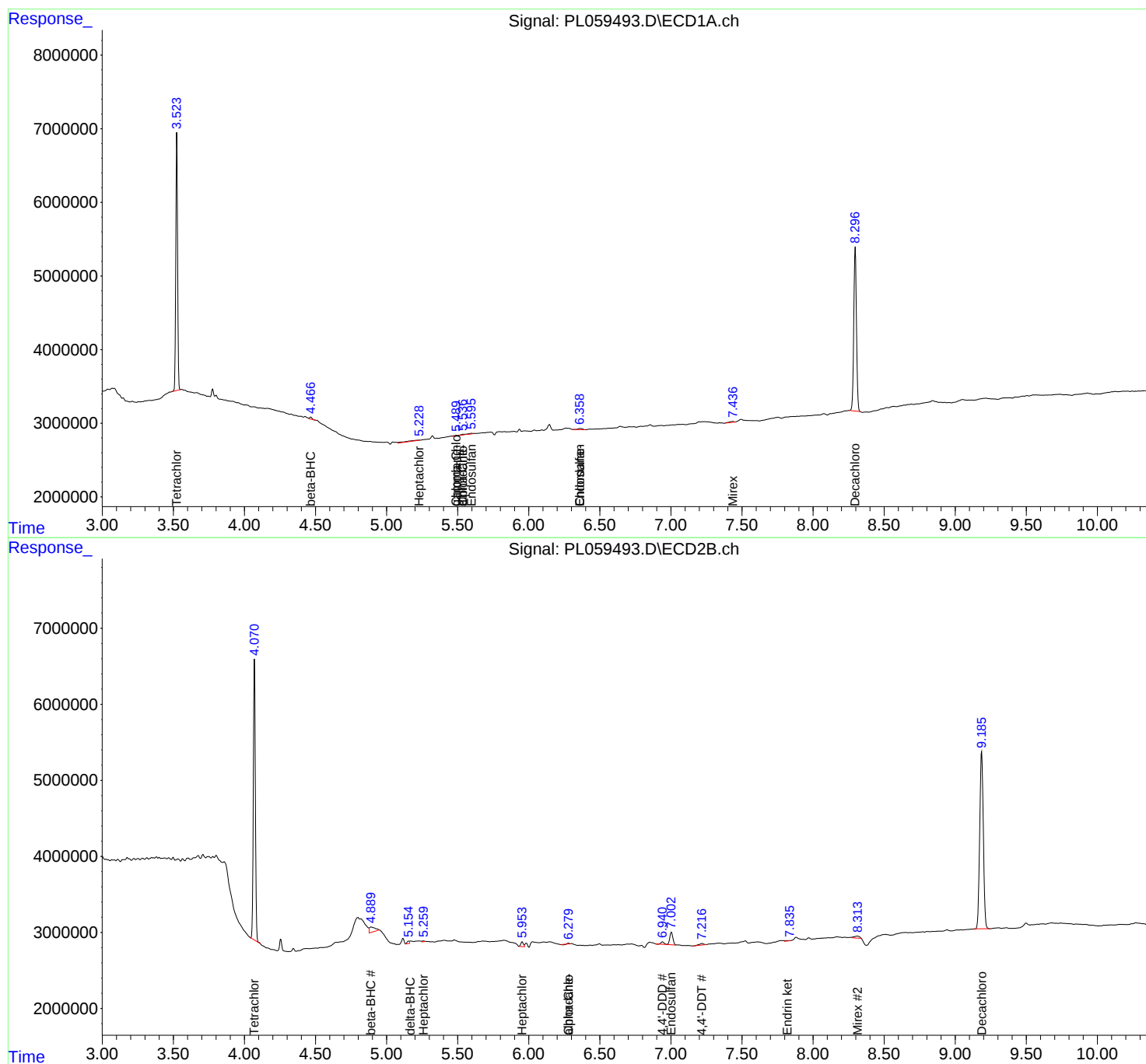
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

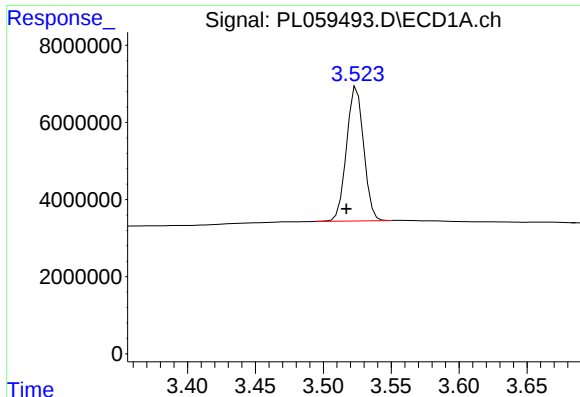
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062520\
Data File : PL059493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 10:33
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 16:57:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
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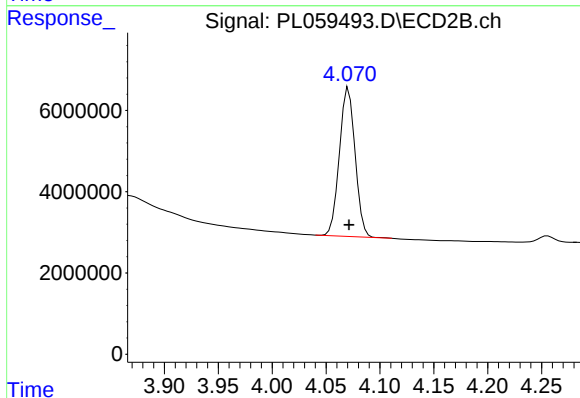




#1 Tetrachloro-m-xylene

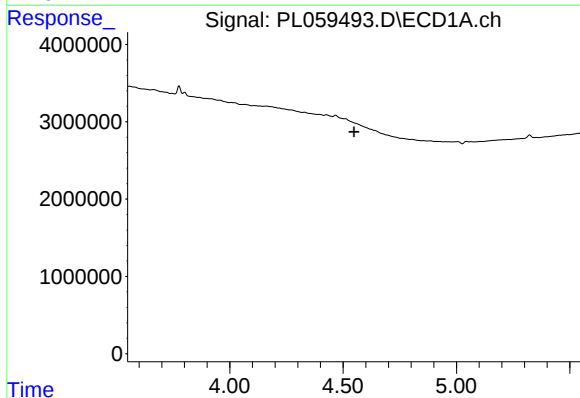
R.T.: 3.525 min
Delta R.T.: 0.008 min
Response: 30598662
Conc: 17.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



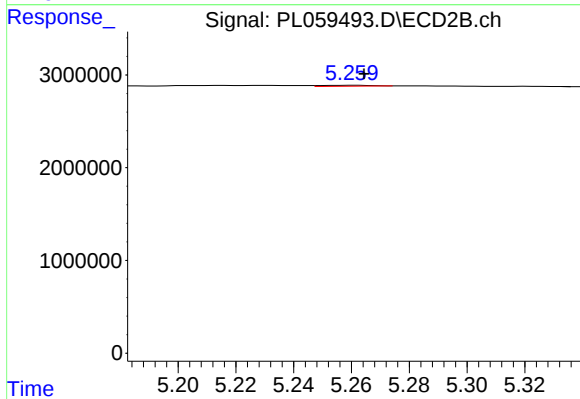
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 37087588
Conc: 14.37 ng/ml



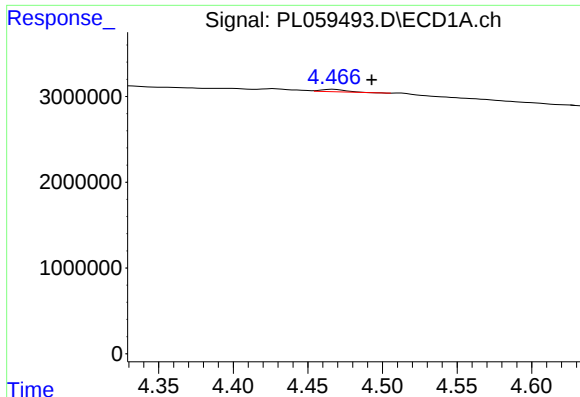
#4 Heptachlor

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



#4 Heptachlor

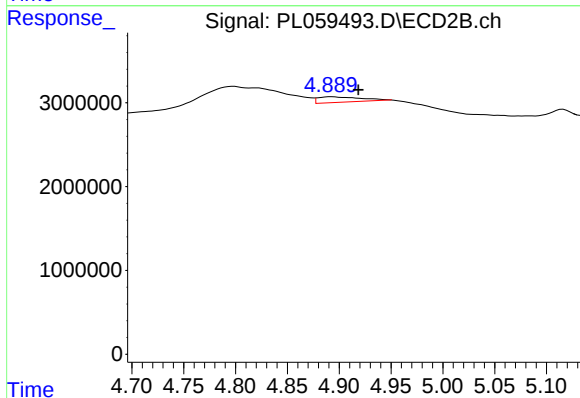
R.T.: 5.261 min
Delta R.T.: -0.003 min
Response: 114766
Conc: 0.04 ng/ml



#6 beta-BHC

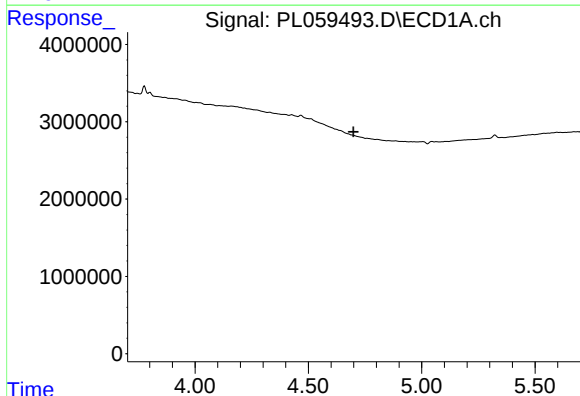
R.T.: 4.467 min
Delta R.T.: -0.026 min
Response: 320473
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



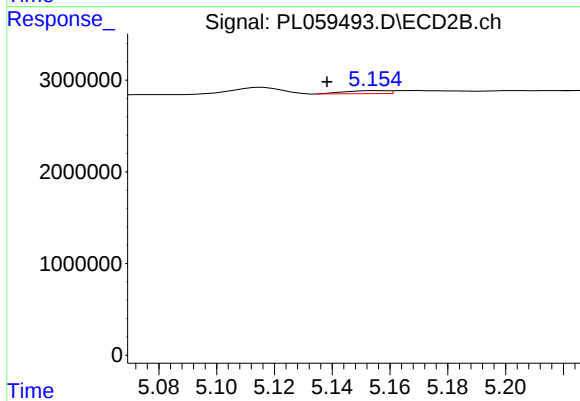
#6 beta-BHC

R.T.: 4.892 min
Delta R.T.: -0.027 min
Response: 1972964
Conc: 1.45 ng/ml



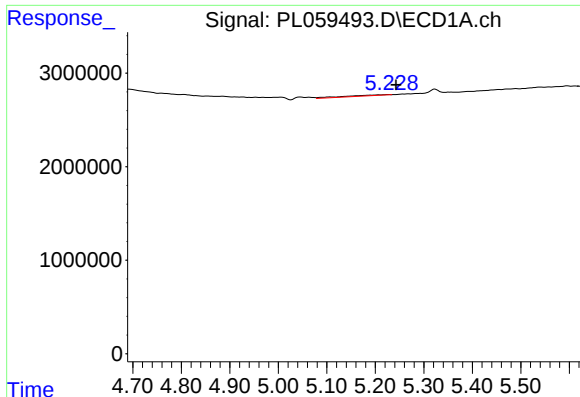
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#7 delta-BHC

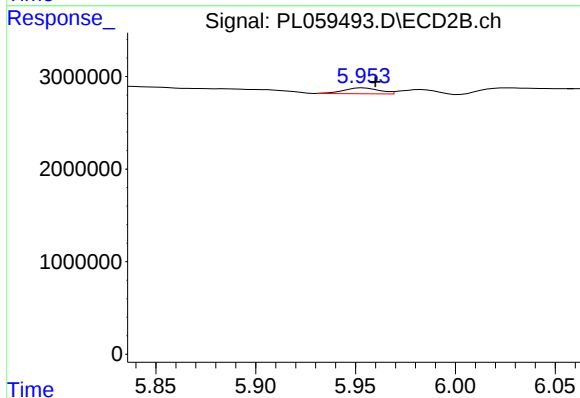
R.T.: 5.156 min
Delta R.T.: 0.018 min
Response: 328114
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

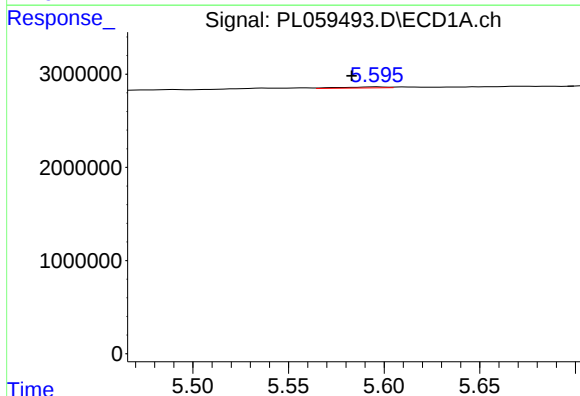
R.T.: 5.229 min
Delta R.T.: -0.014 min
Response: 590425
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



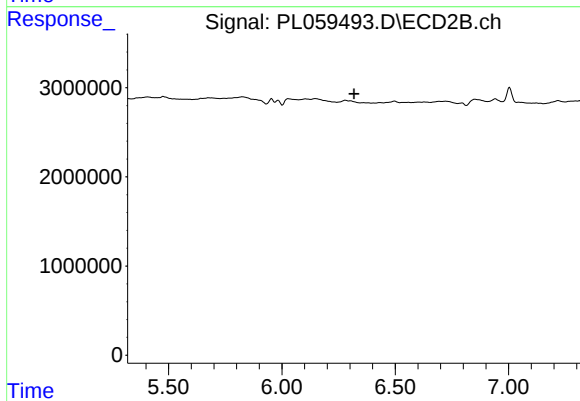
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 794562
Conc: 0.32 ng/ml



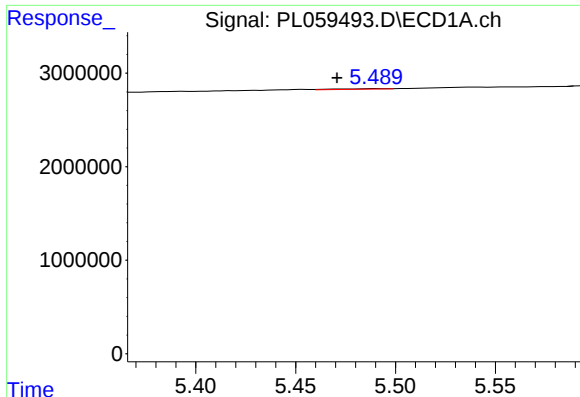
#9 Endosulfan I

R.T.: 5.596 min
Delta R.T.: 0.013 min
Response: 185857
Conc: 0.13 ng/ml



#9 Endosulfan I

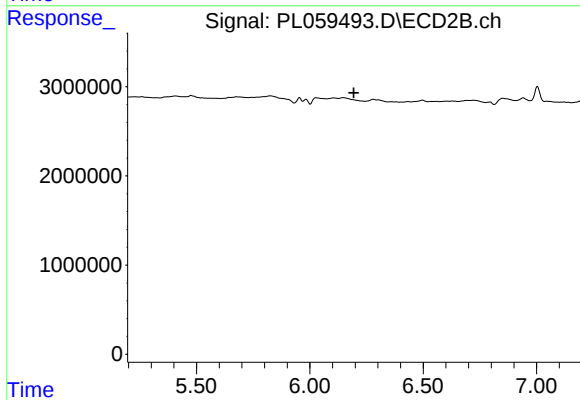
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

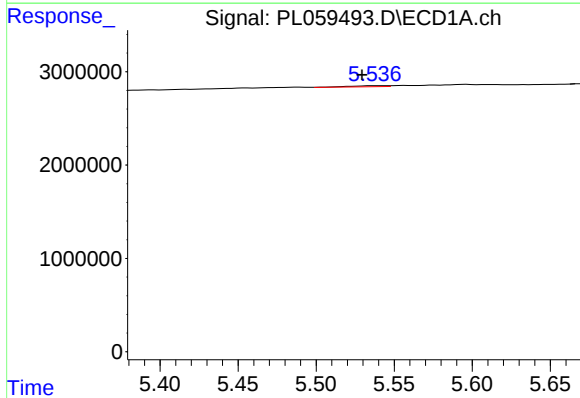
R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 102559
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



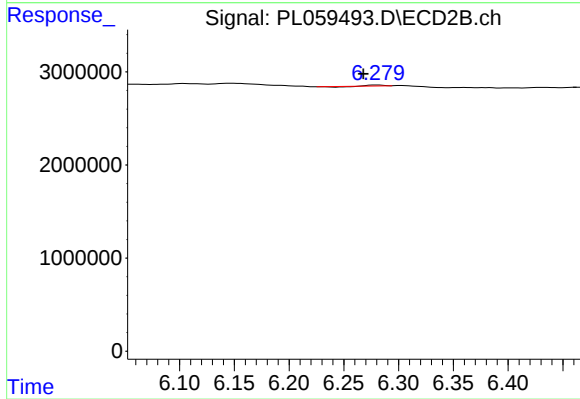
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



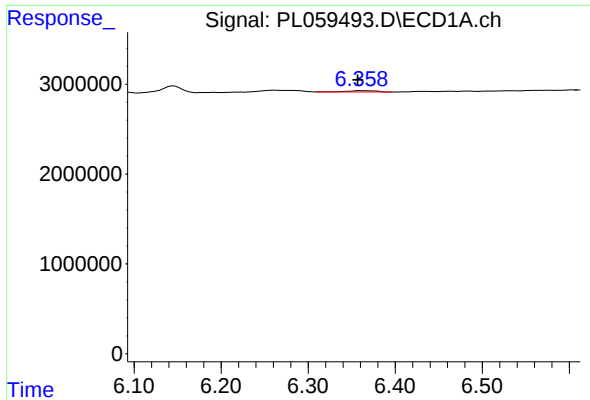
#11 alpha-Chlordane

R.T.: 5.539 min
Delta R.T.: 0.010 min
Response: 183427
Conc: 0.12 ng/ml



#11 alpha-Chlordane

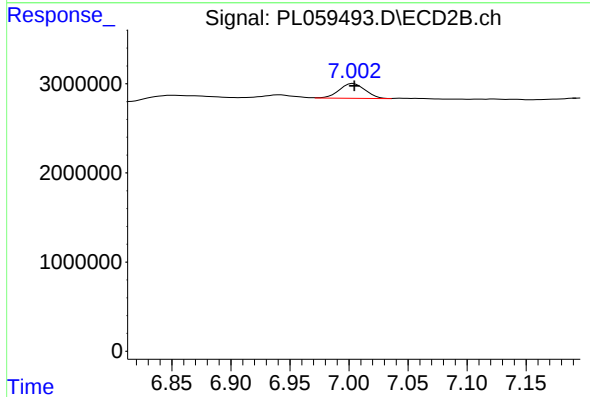
R.T.: 6.280 min
Delta R.T.: 0.012 min
Response: 13790
Conc: 0.00 ng/ml



#15 Endosulfan II

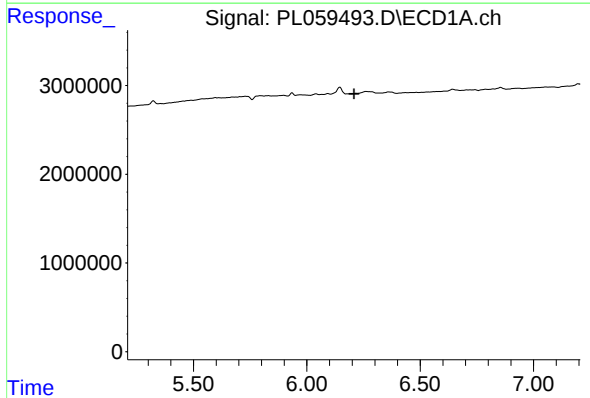
R.T.: 6.360 min
Delta R.T.: 0.003 min
Response: 332425
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



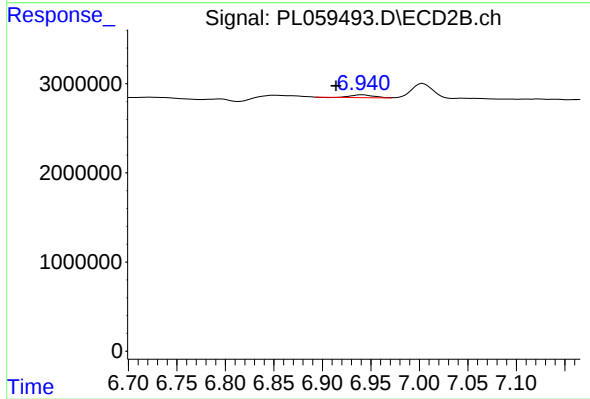
#15 Endosulfan II

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 2512780
Conc: 0.99 ng/ml



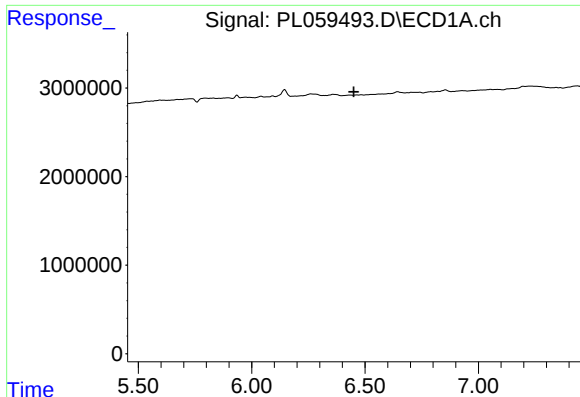
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

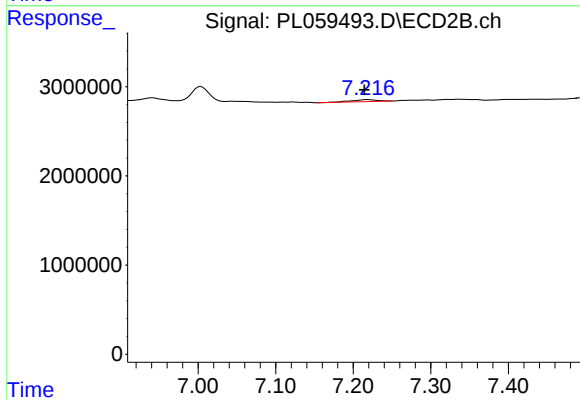
R.T.: 6.941 min
Delta R.T.: 0.027 min
Response: 488433
Conc: 0.22 ng/ml



#17 4,4'-DDT

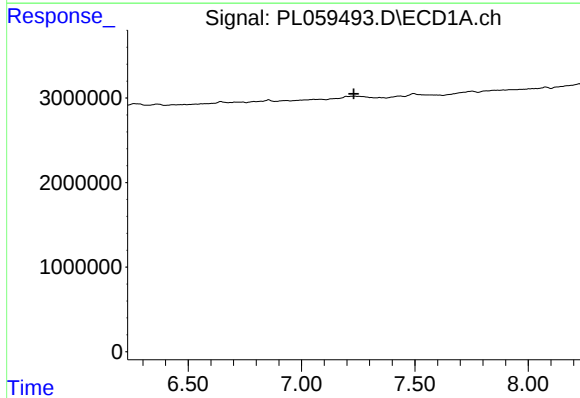
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



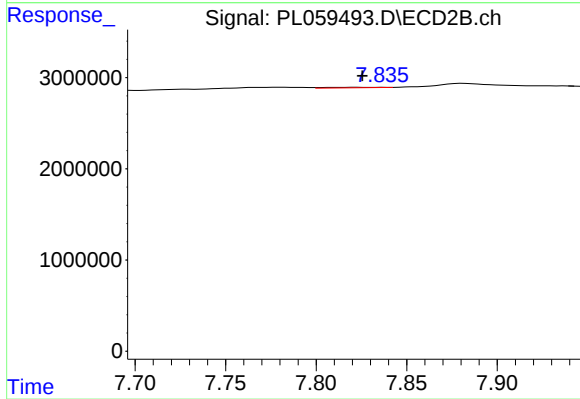
#17 4,4'-DDT

R.T.: 7.218 min
Delta R.T.: 0.004 min
Response: 480360
Conc: 0.21 ng/ml



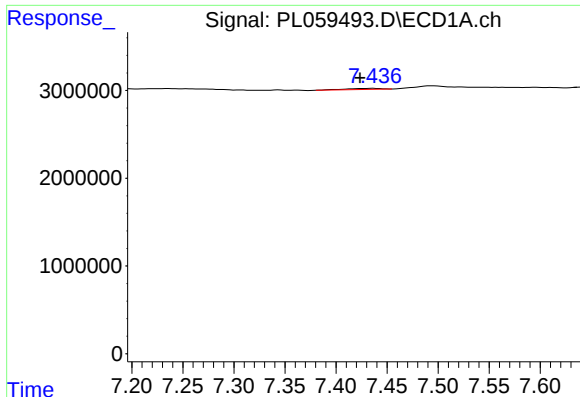
#21 Endrin ketone

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



#21 Endrin ketone

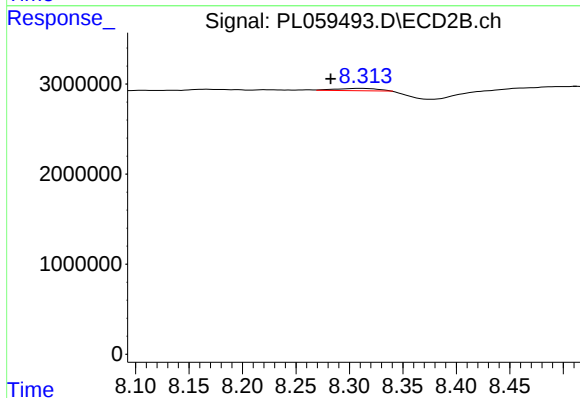
R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 131160
Conc: 0.05 ng/ml



#22 Mirex

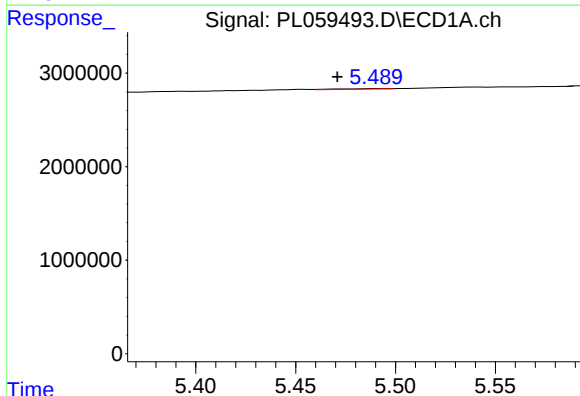
R.T.: 7.437 min
Delta R.T.: 0.013 min
Response: 286011
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



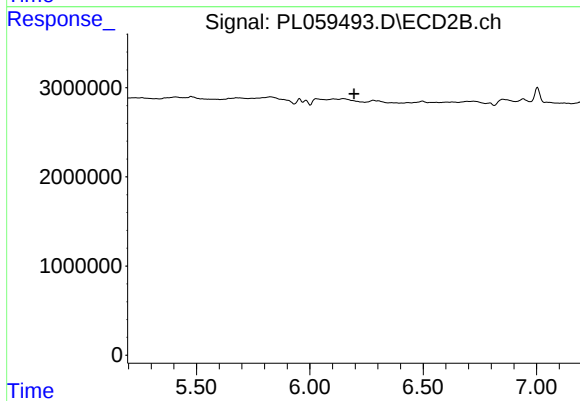
#22 Mirex

R.T.: 8.312 min
Delta R.T.: 0.029 min
Response: 706143
Conc: 0.36 ng/ml



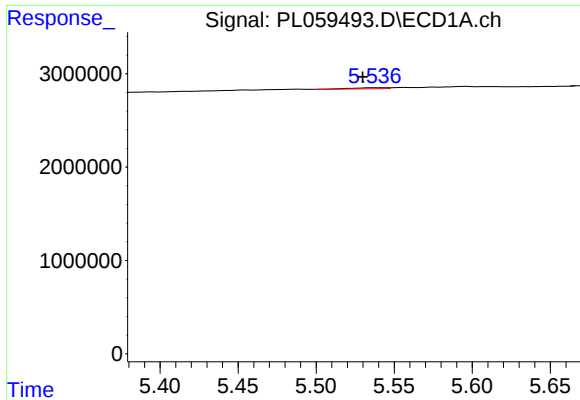
#25 Chlordane-3

R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 102559
Conc: 0.72 ng/ml



#25 Chlordane-3

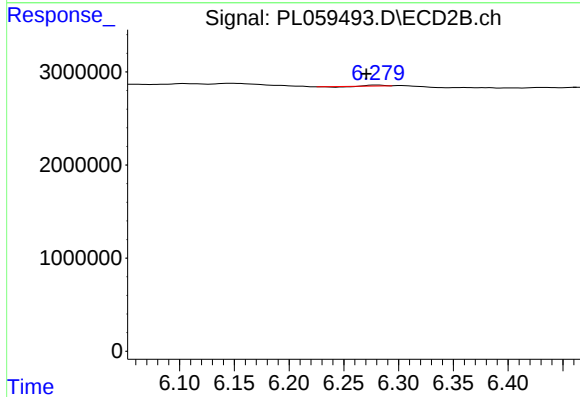
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#26 Chlordane-4

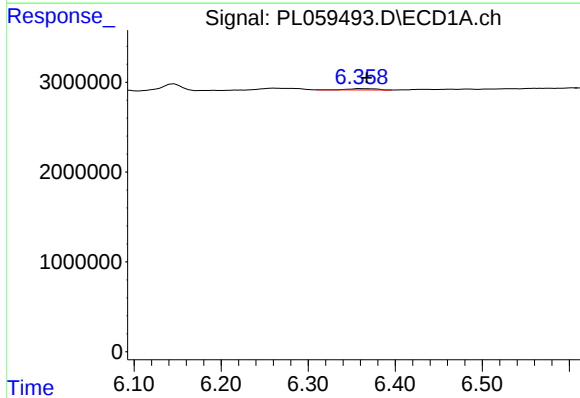
R.T.: 5.539 min
Delta R.T.: 0.009 min
Response: 183427
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



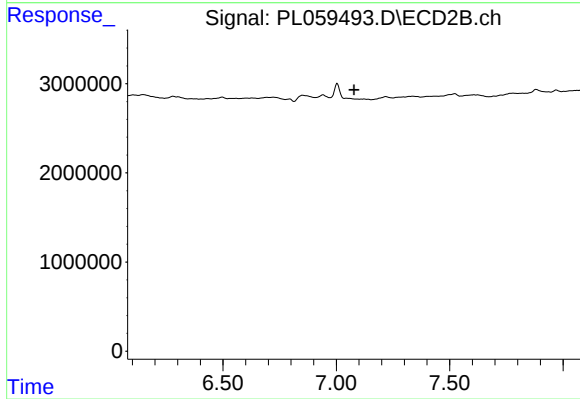
#26 Chlordane-4

R.T.: 6.280 min
Delta R.T.: 0.010 min
Response: 13790
Conc: 0.03 ng/ml



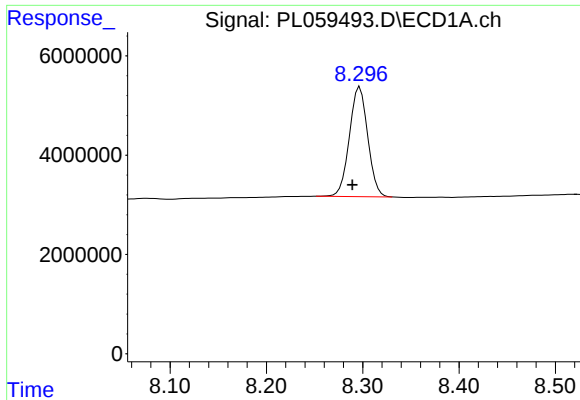
#27 Chlordane-5

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 332425
Conc: 5.92 ng/ml



#27 Chlordane-5

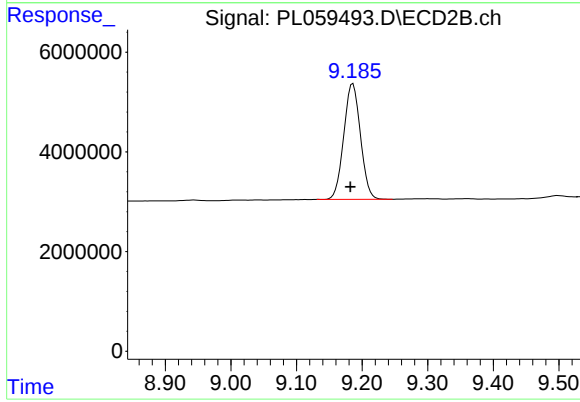
R.T.: 0.000 min
Exp R.T.: 7.079 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.008 min
Response: 29189060
Conc: 17.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: 0.004 min
Response: 41015663
Conc: 17.91 ng/ml