

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091423\
 Data File : PL085299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 10:36
 Operator : AR\AJ
 Sample : PB155485BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 18:47:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 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...	3.482	2.682	46025547	21589506	18.817	19.002
28)	SA Decachlor...	9.033	7.864	35729340	26068703	22.218	19.584
Target Compounds							
2)	A alpha-BHC	3.962f	3.172f	95118	36004	0.028	0.022
3)	MA gamma-BHC...	4.275	0.000	221546	0	0.067	N.D. #
4)	MA Heptachlor	0.000	3.883f	0	52156	N.D.	0.034 #
7)	B delta-BHC	4.735f	4.049	3011513	96208	0.953	0.062 #
8)	B Heptachlo...	0.000	4.627f	0	206273	N.D.	0.150 #
15)	B Endosulfa...	6.750	5.852	3755824	103114	1.856	0.083 #
16)	A 4,4'-DDD	6.692f	0.000	10630577	0	6.905	N.D. #
17)	MA 4,4'-DDT	7.002f	5.957	113653	1537931	0.067	1.319 #
20)	A Methoxychlor	7.479	6.563	708454	79476	0.780	0.118 #
21)	B Endrin ke...	7.628f	6.773	365543	109079	0.187	0.074 #
22)	Mirex	0.000	6.977f	0	344145	N.D.	0.291 #
23)	Chlordane-1	0.000	3.684	0	20640	N.D.	0.531 #
27)	Chlordane-5	0.000	5.852	0	103114	N.D.	2.026 #

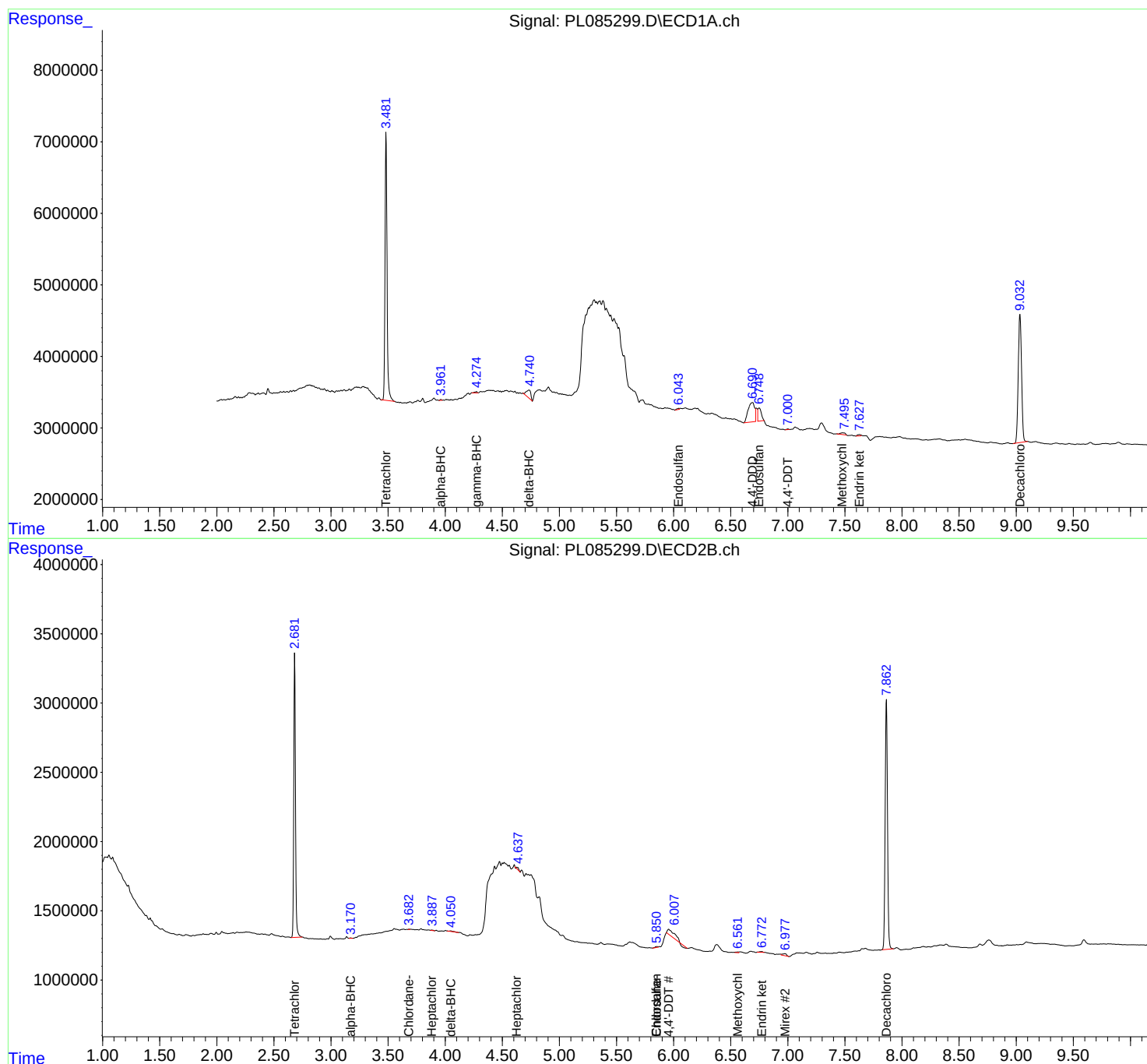
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

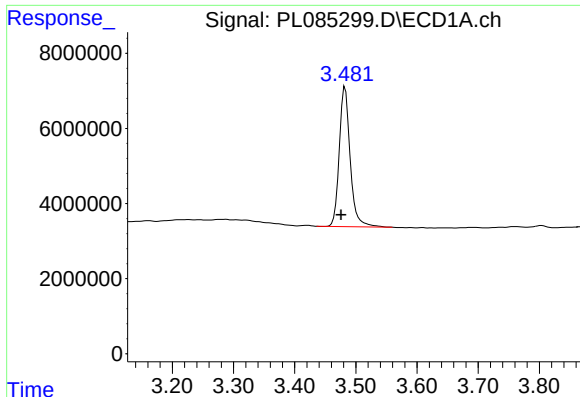
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091423\
Data File : PL085299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 10:36
Operator : AR\AJ
Sample : PB155485BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 18:47:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 2023
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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

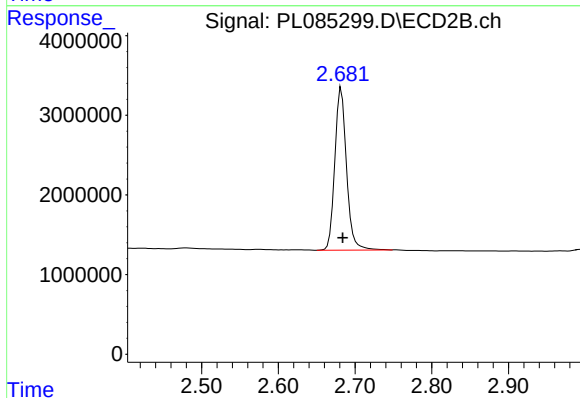




#1 Tetrachloro-m-xylene

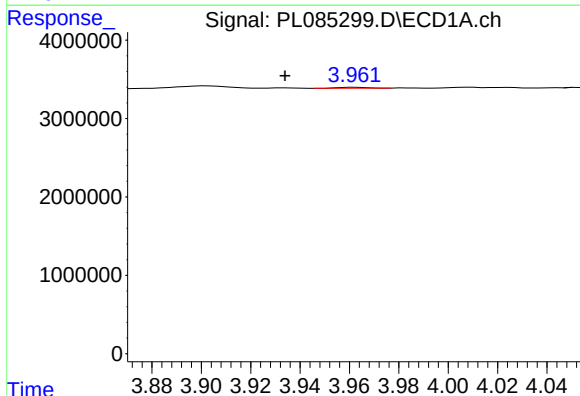
R.T.: 3.482 min
Delta R.T.: 0.006 min
Response: 46025547
Conc: 18.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



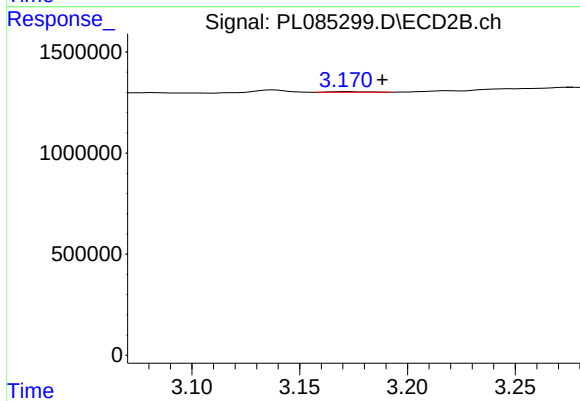
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: -0.002 min
Response: 21589506
Conc: 19.00 ng/ml



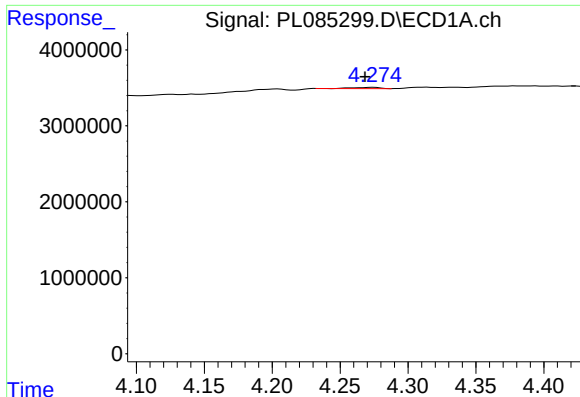
#2 alpha-BHC

R.T.: 3.962 min
Delta R.T.: 0.029 min
Response: 95118
Conc: 0.03 ng/ml



#2 alpha-BHC

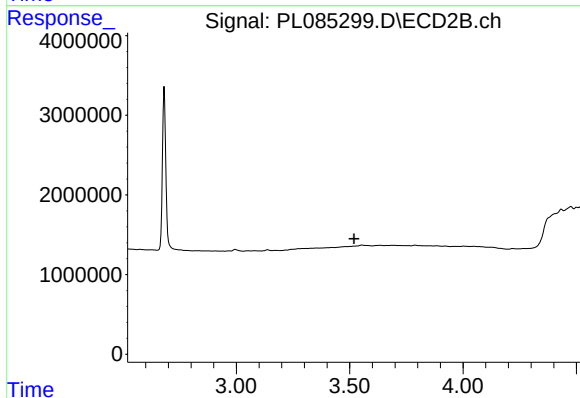
R.T.: 3.172 min
Delta R.T.: -0.017 min
Response: 36004
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

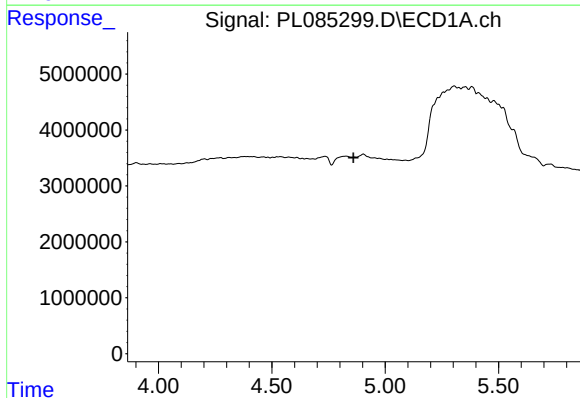
R.T.: 4.275 min
Delta R.T.: 0.007 min
Response: 221546
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



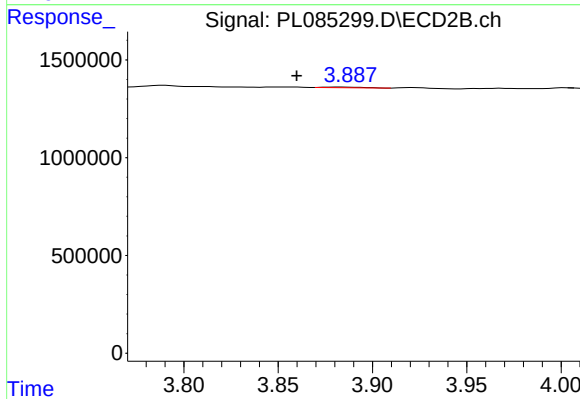
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.519 min
Response: 0
Conc: N.D.



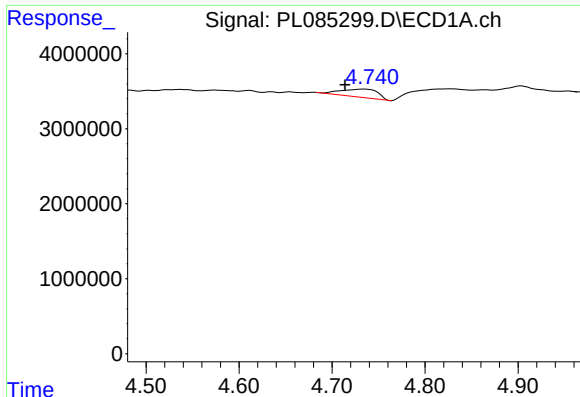
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#4 Heptachlor

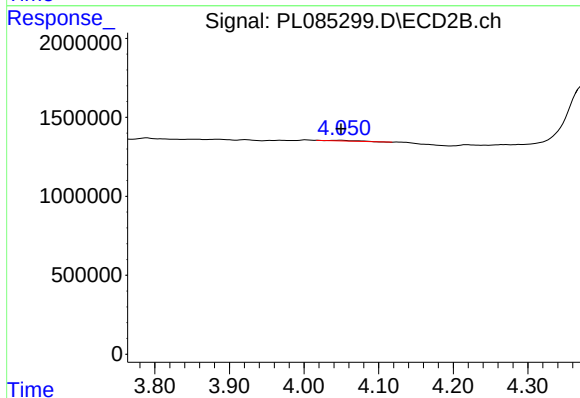
R.T.: 3.883 min
Delta R.T.: 0.023 min
Response: 52156
Conc: 0.03 ng/ml



#7 delta-BHC

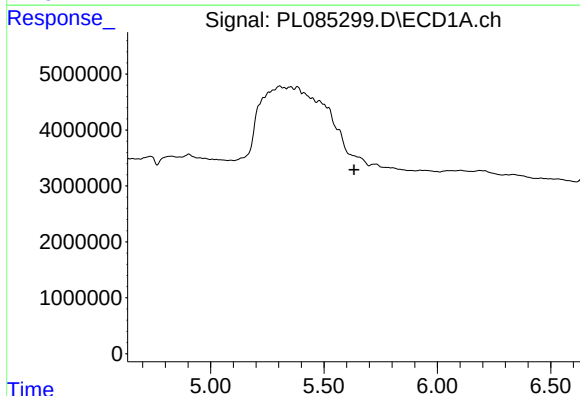
R.T.: 4.735 min
Delta R.T.: 0.021 min
Response: 3011513
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



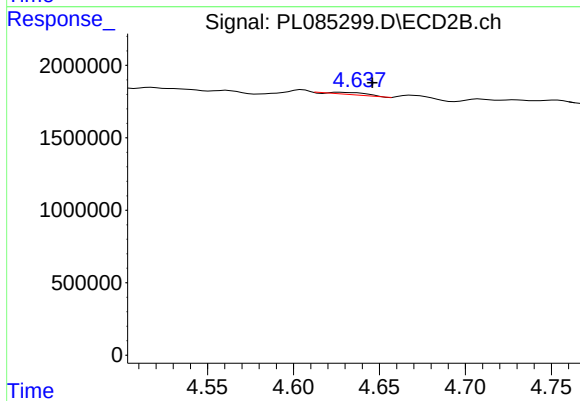
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 96208
Conc: 0.06 ng/ml



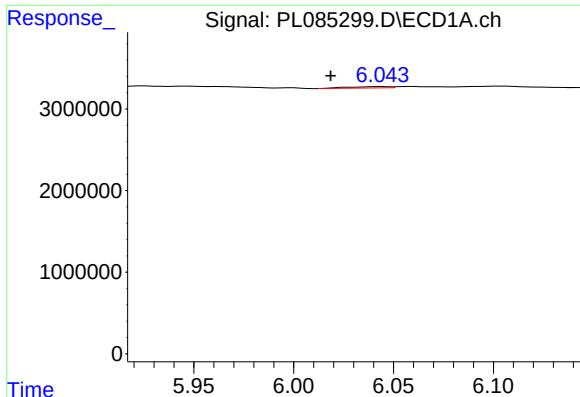
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

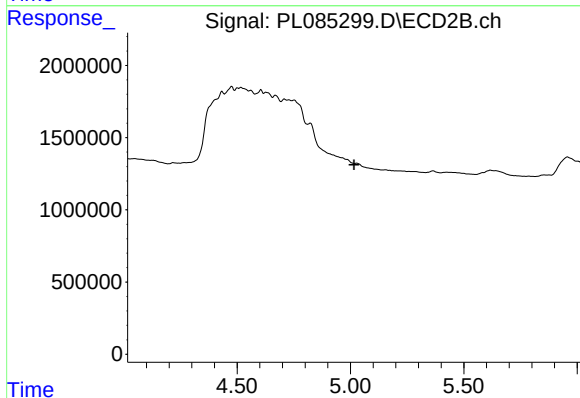
R.T.: 4.627 min
Delta R.T.: -0.019 min
Response: 206273
Conc: 0.15 ng/ml



#9 Endosulfan I

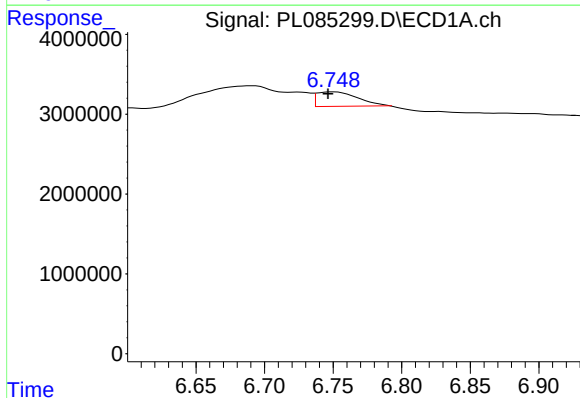
R.T.: 6.044 min
Delta R.T.: 0.026 min
Response: 240067
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



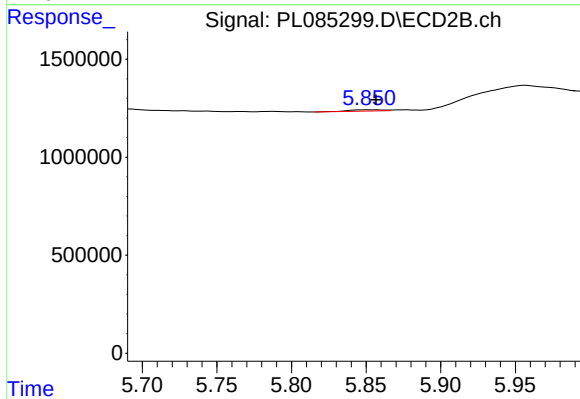
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: 0.011 min
Response: -266813
Conc: N.D.



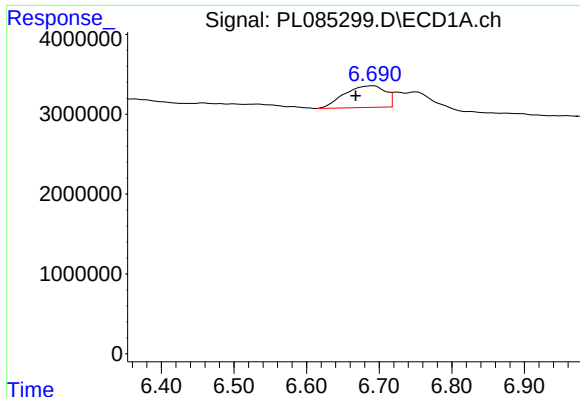
#15 Endosulfan II

R.T.: 6.750 min
Delta R.T.: 0.004 min
Response: 3755824
Conc: 1.86 ng/ml



#15 Endosulfan II

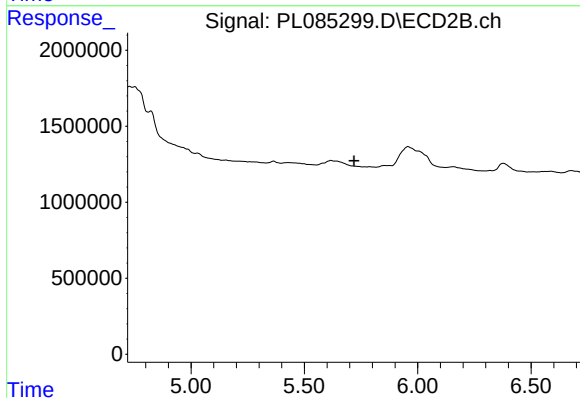
R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 103114
Conc: 0.08 ng/ml



#16 4,4'-DDD

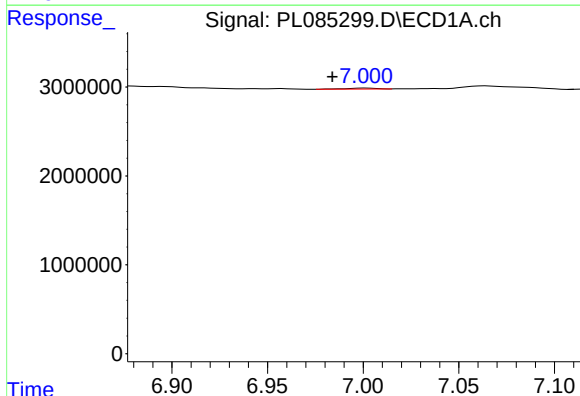
R.T.: 6.692 min
Delta R.T.: 0.024 min
Response: 10630577
Conc: 6.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



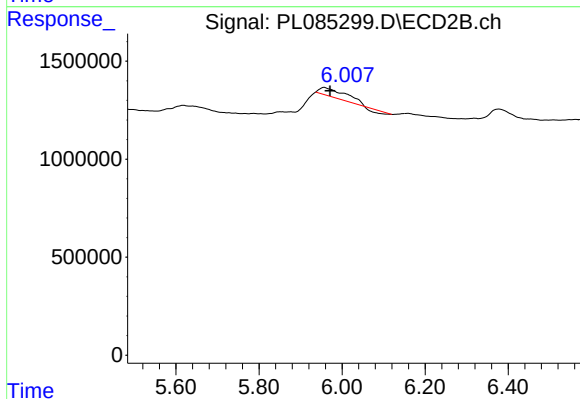
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



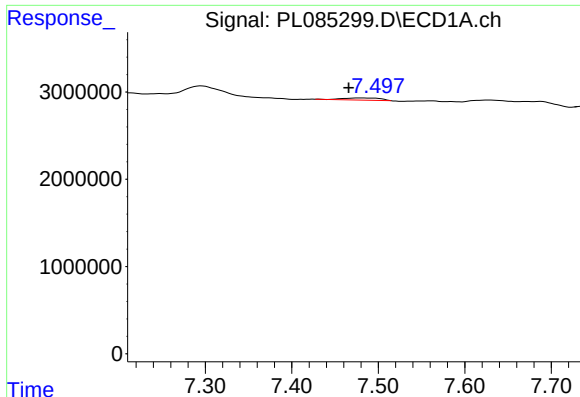
#17 4,4'-DDT

R.T.: 7.002 min
Delta R.T.: 0.018 min
Response: 113653
Conc: 0.07 ng/ml



#17 4,4'-DDT

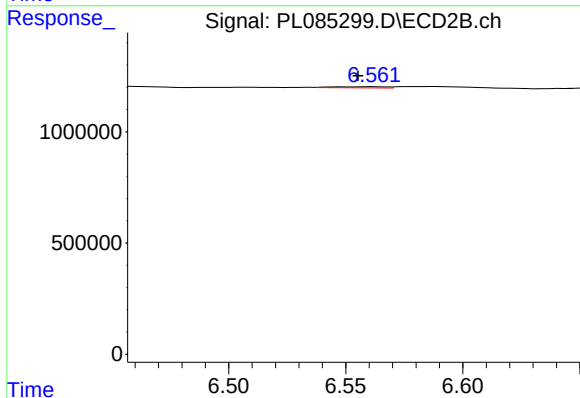
R.T.: 5.957 min
Delta R.T.: -0.014 min
Response: 1537931
Conc: 1.32 ng/ml



#20 Methoxychlor

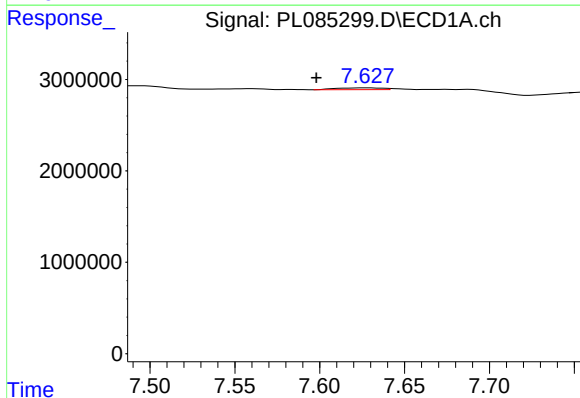
R.T.: 7.479 min
Delta R.T.: 0.013 min
Response: 708454
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



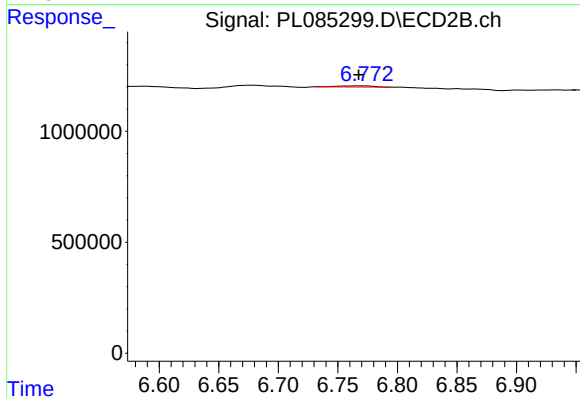
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: 0.007 min
Response: 79476
Conc: 0.12 ng/ml



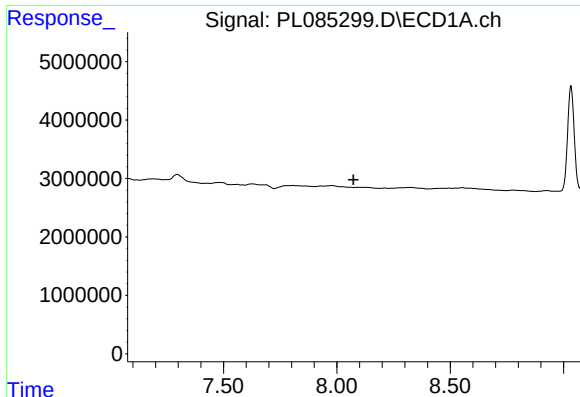
#21 Endrin ketone

R.T.: 7.628 min
Delta R.T.: 0.030 min
Response: 365543
Conc: 0.19 ng/ml



#21 Endrin ketone

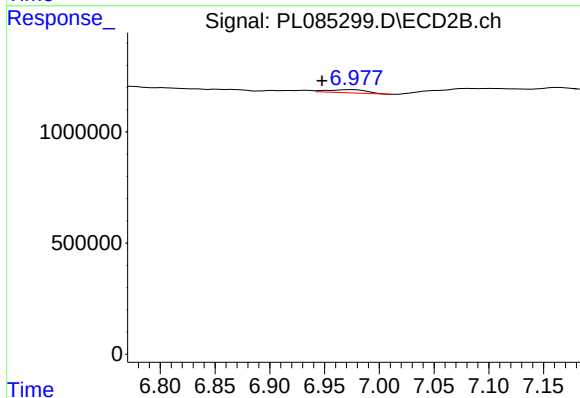
R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 109079
Conc: 0.07 ng/ml



#22 Mirex

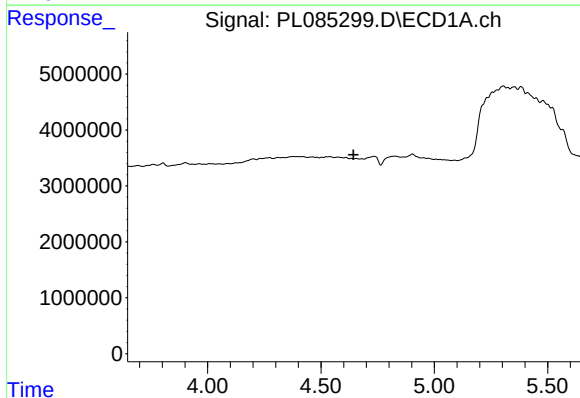
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



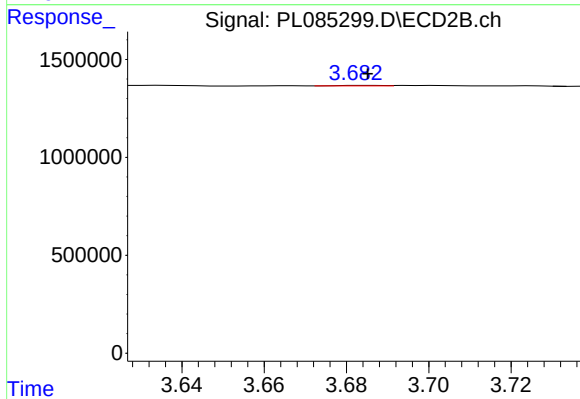
#22 Mirex

R.T.: 6.977 min
Delta R.T.: 0.029 min
Response: 344145
Conc: 0.29 ng/ml



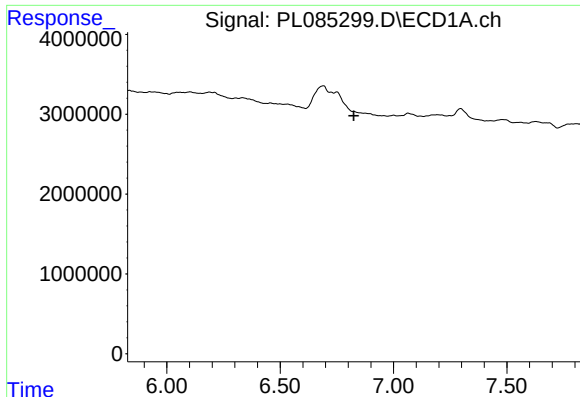
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

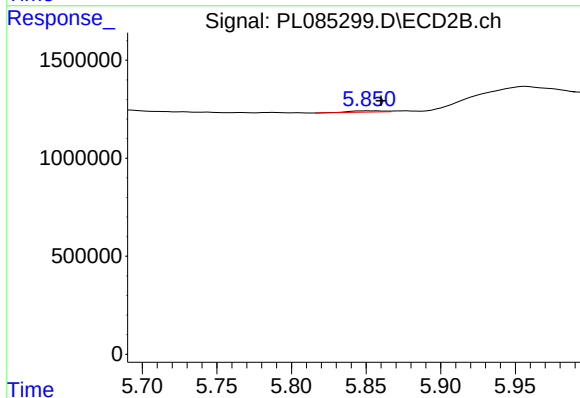
R.T.: 3.684 min
Delta R.T.: -0.001 min
Response: 20640
Conc: 0.53 ng/ml



#27 Chlordane-5

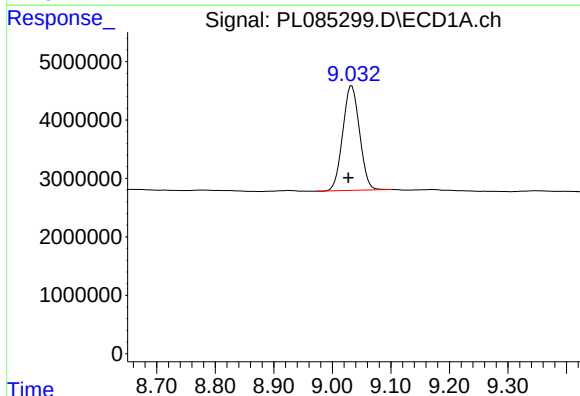
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



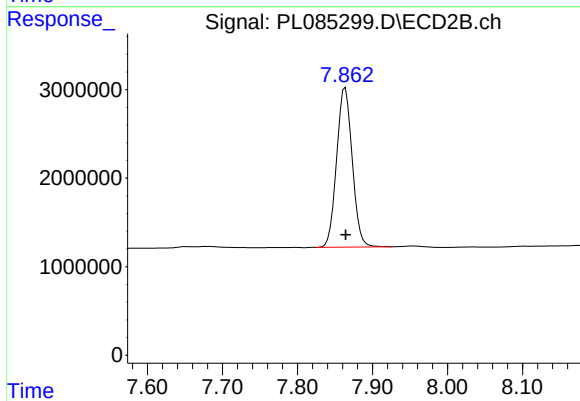
#27 Chlordane-5

R.T.: 5.852 min
Delta R.T.: -0.008 min
Response: 103114
Conc: 2.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.006 min
Response: 35729340
Conc: 22.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 26068703
Conc: 19.58 ng/ml