

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110623\
 Data File : PL086484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 18:35
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 20:43:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 02 05:32:51 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...	3.362	2.618	65022785	20299743	20.489	21.324
28)	SA Decachlor...	8.865	7.772	58836630	26223114	22.246	22.862
Target Compounds							
2)	A alpha-BHC	3.786f	3.116	808518	95092	0.171	0.073 #
4)	MA Heptachlor	4.742f	3.788	253930	118346	0.058	0.091 #
5)	MB Aldrin	0.000	4.067	0	486950	N.D.	0.382 #
6)	B beta-BHC	0.000	3.755	0	440911	N.D.	0.768 #
7)	B delta-BHC	4.599	3.976	5400200	217460	1.238	0.172 #
8)	B Heptachlo...	5.509	4.543f	-293595	123569	N.D.	0.103
9)	A Endosulfan I	0.000	4.946f	0	213449	N.D.	0.180 #
11)	B alpha-Chl...	5.803f	0.000	3984681	0	1.001	N.D. #
12)	B 4,4'-DDE	6.011	5.097f	365815	443905	0.115	0.450 #
16)	A 4,4'-DDD	6.540	5.646	19792313	134243	8.345	0.165 #
17)	MA 4,4'-DDT	0.000	5.913f	0	2699234	N.D.	2.863 #
19)	B Endosulfa...	6.951f	0.000	625966	0	0.203	N.D. #
20)	A Methoxychlor	7.361f	0.000	1715003	0	1.236	N.D. #
21)	B Endrin ke...	0.000	6.675	0	104415	N.D.	0.084 #
22)	Mirex	0.000	6.850	0	101645	N.D.	0.089 #
23)	Chlordane-1	0.000	3.587f	0	215949	N.D.	6.176 #

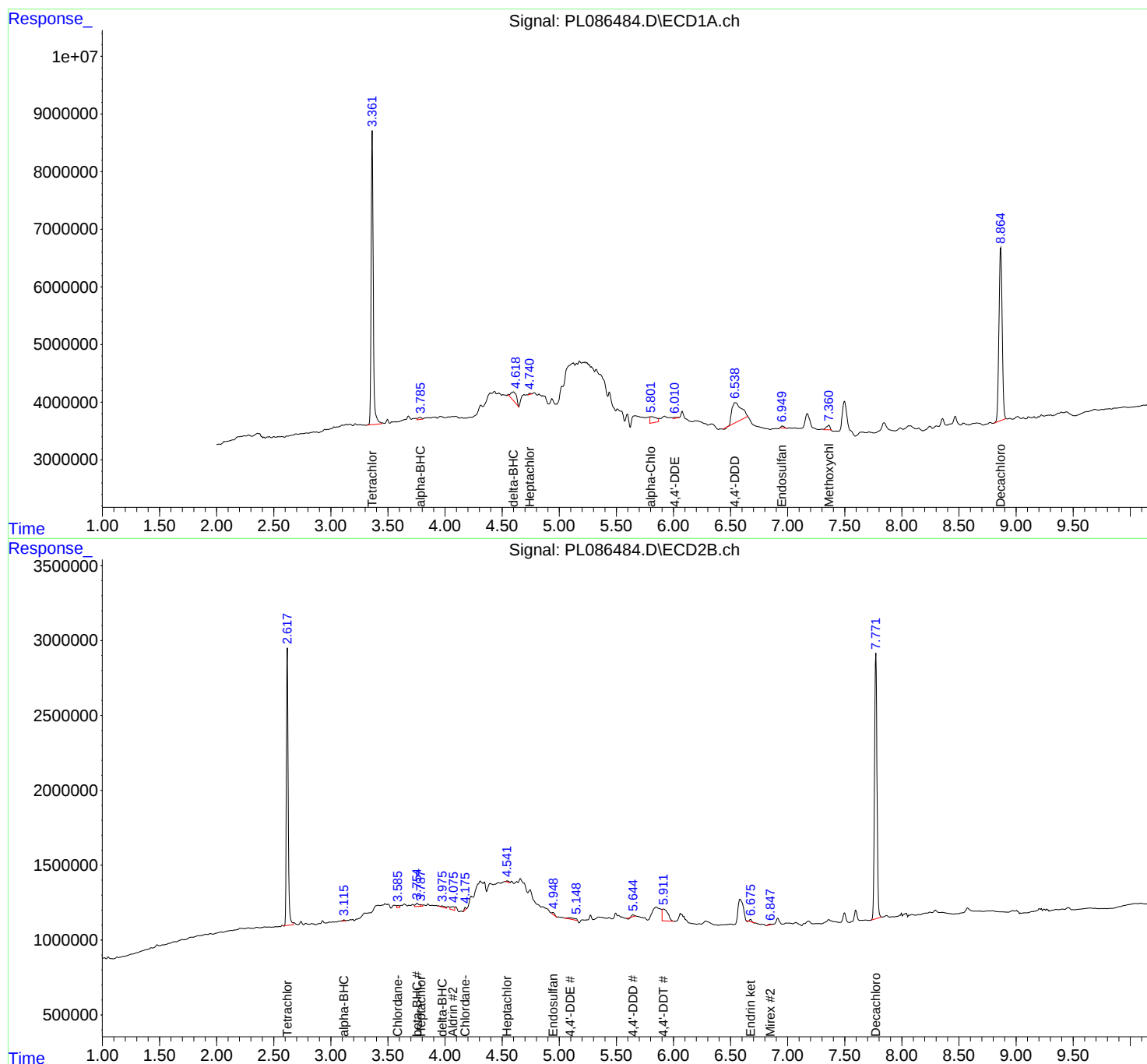
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

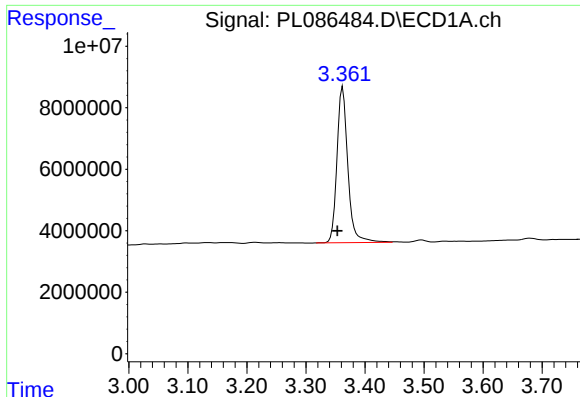
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110623\
Data File : PL086484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2023 18:35
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 20:43:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:32:51 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

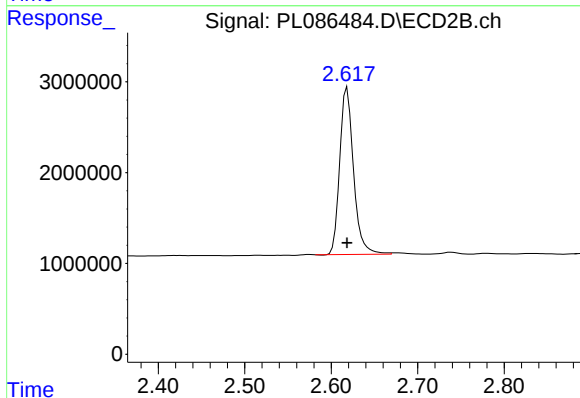




#1 Tetrachloro-m-xylene

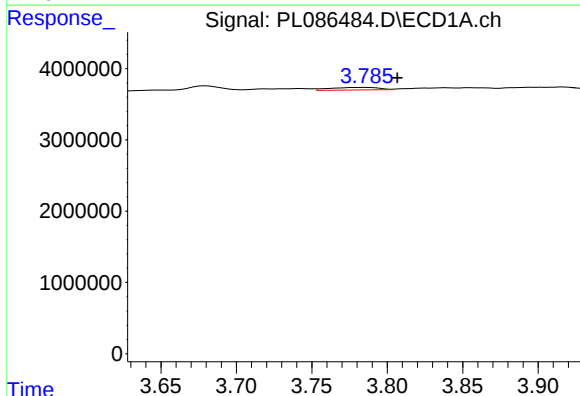
R.T.: 3.362 min
Delta R.T.: 0.009 min
Response: 65022785
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



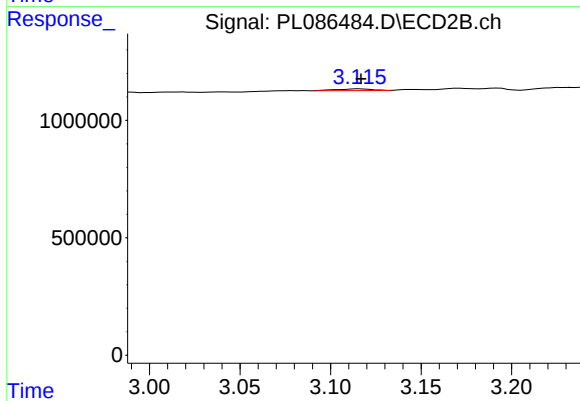
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 20299743
Conc: 21.32 ng/ml



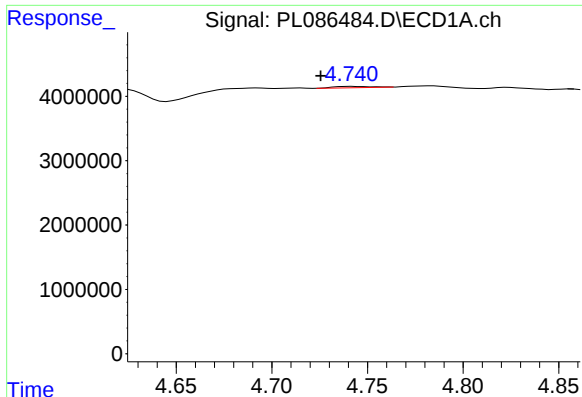
#2 alpha-BHC

R.T.: 3.786 min
Delta R.T.: -0.021 min
Response: 808518
Conc: 0.17 ng/ml



#2 alpha-BHC

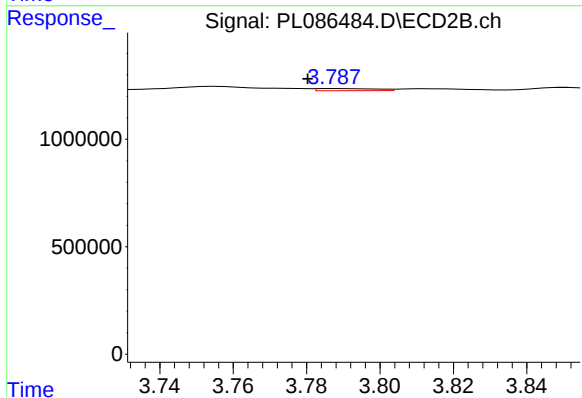
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 95092
Conc: 0.07 ng/ml



#4 Heptachlor

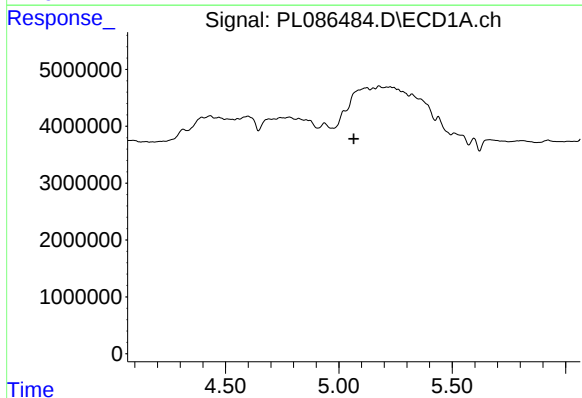
R.T.: 4.742 min
Delta R.T.: 0.016 min
Response: 253930
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



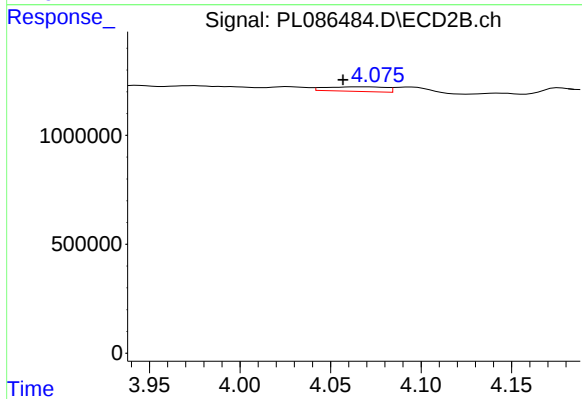
#4 Heptachlor

R.T.: 3.788 min
Delta R.T.: 0.008 min
Response: 118346
Conc: 0.09 ng/ml



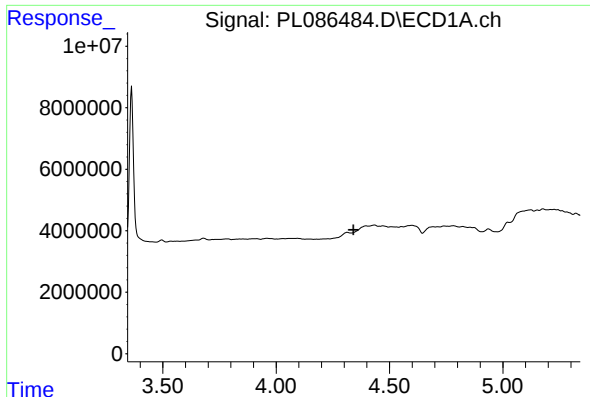
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#5 Aldrin

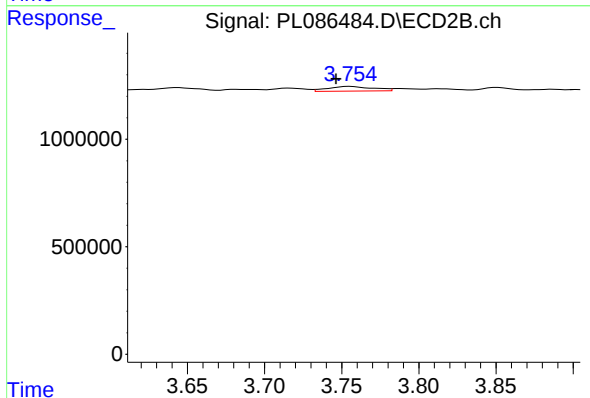
R.T.: 4.067 min
Delta R.T.: 0.010 min
Response: 486950
Conc: 0.38 ng/ml



#6 beta-BHC

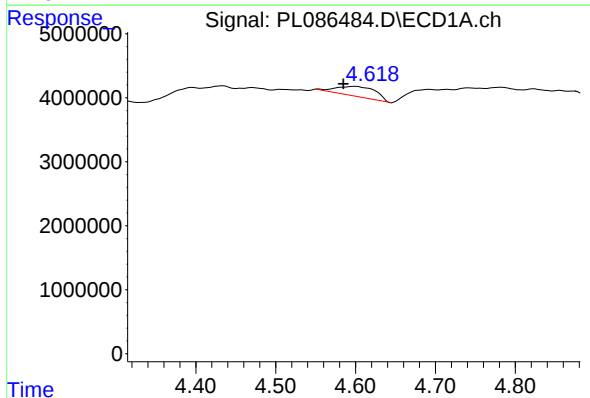
R.T.: 0.000 min
Exp R.T.: 4.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



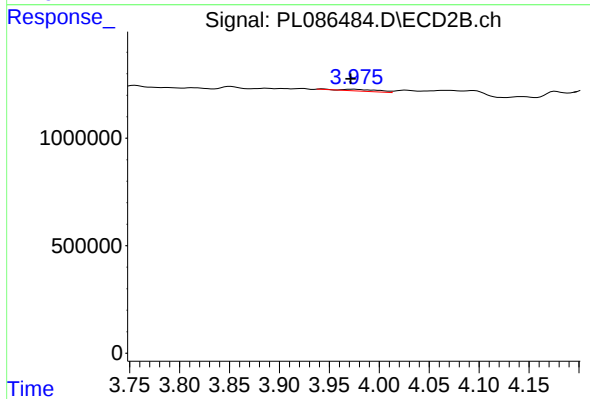
#6 beta-BHC

R.T.: 3.755 min
Delta R.T.: 0.009 min
Response: 440911
Conc: 0.77 ng/ml



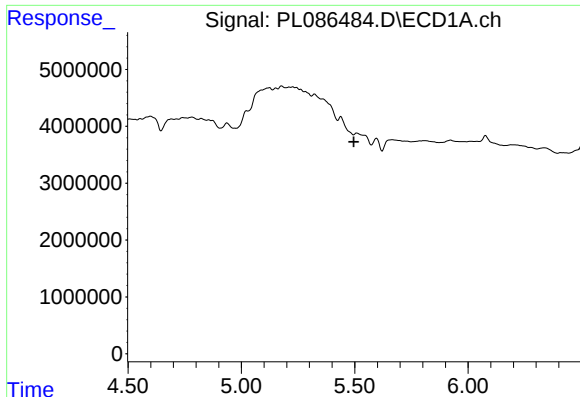
#7 delta-BHC

R.T.: 4.599 min
Delta R.T.: 0.014 min
Response: 5400200
Conc: 1.24 ng/ml



#7 delta-BHC

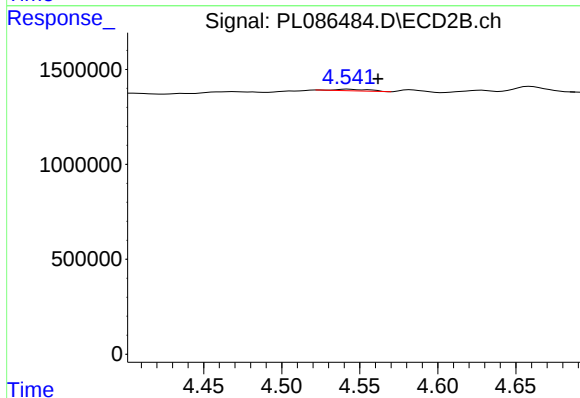
R.T.: 3.976 min
Delta R.T.: 0.004 min
Response: 217460
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

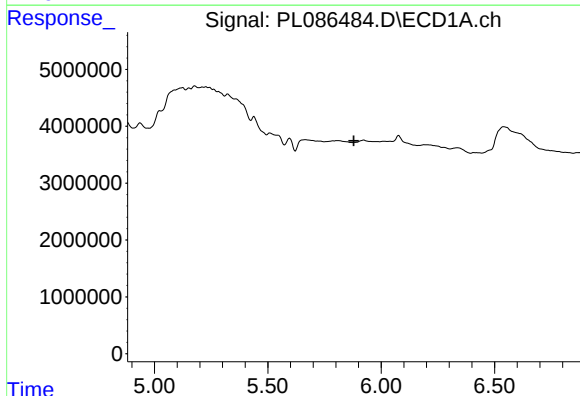
R.T.: 5.509 min
Delta R.T.: 0.013 min
Response: -293595
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



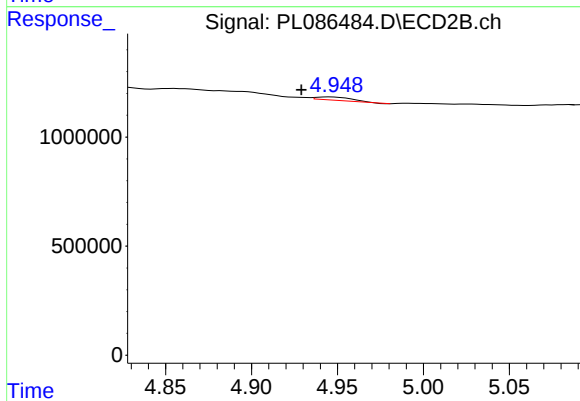
#8 Heptachlor epoxide

R.T.: 4.543 min
Delta R.T.: -0.019 min
Response: 123569
Conc: 0.10 ng/ml



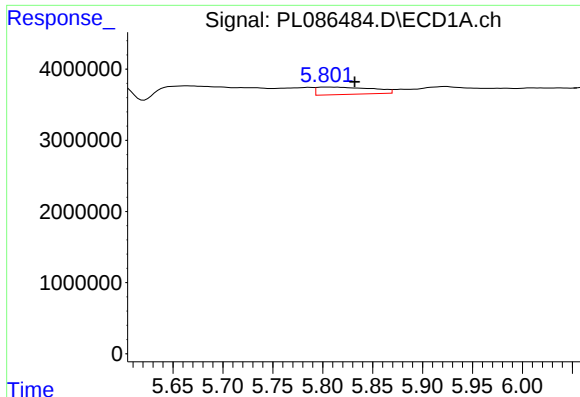
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.



#9 Endosulfan I

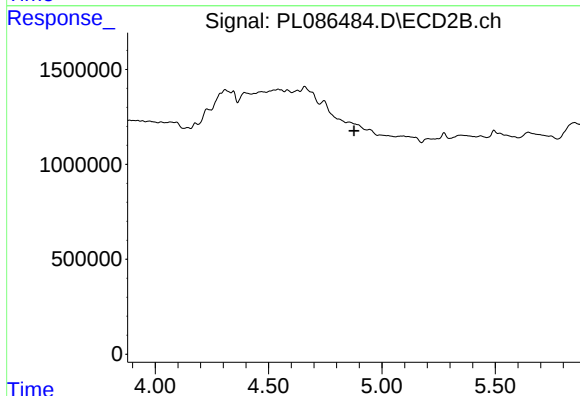
R.T.: 4.946 min
Delta R.T.: 0.017 min
Response: 213449
Conc: 0.18 ng/ml



#11 alpha-Chlordane

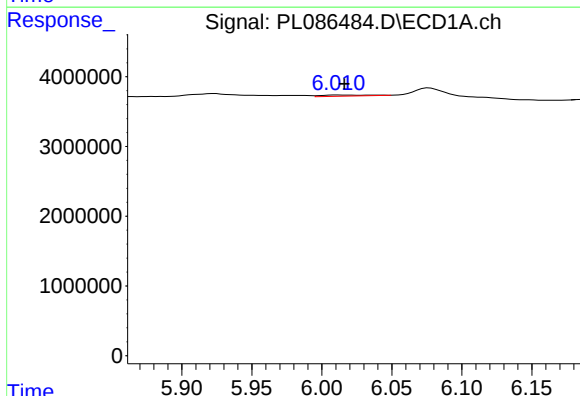
R.T.: 5.803 min
Delta R.T.: -0.029 min
Response: 3984681
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



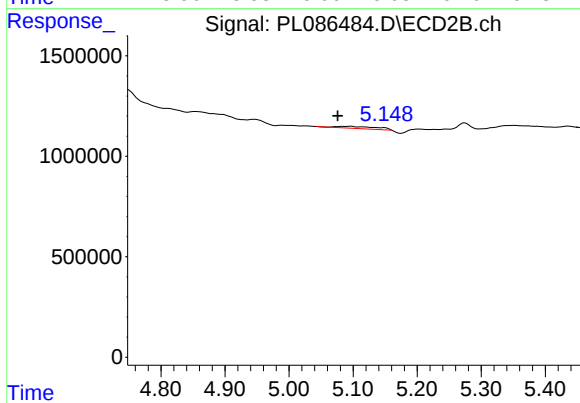
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



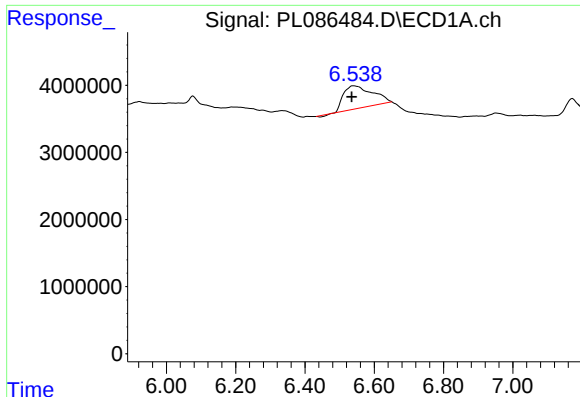
#12 4,4'-DDE

R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 365815
Conc: 0.12 ng/ml



#12 4,4'-DDE

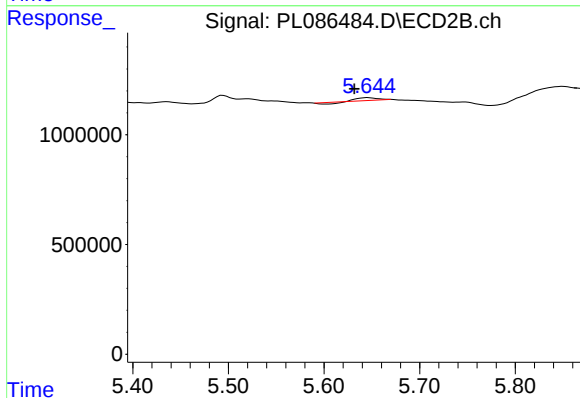
R.T.: 5.097 min
Delta R.T.: 0.021 min
Response: 443905
Conc: 0.45 ng/ml



#16 4,4'-DDD

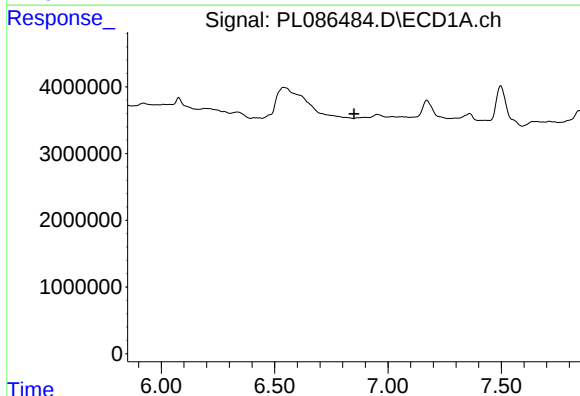
R.T.: 6.540 min
Delta R.T.: 0.004 min
Response: 19792313
Conc: 8.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



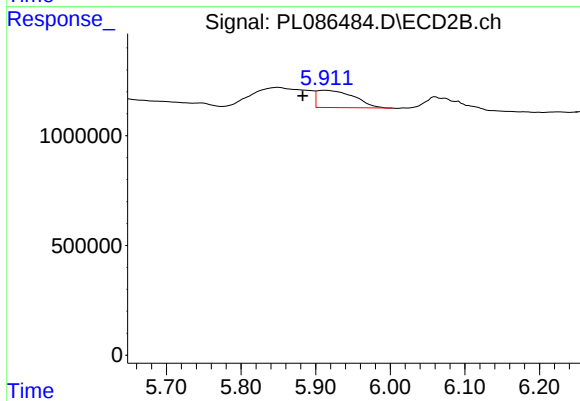
#16 4,4'-DDD

R.T.: 5.646 min
Delta R.T.: 0.014 min
Response: 134243
Conc: 0.16 ng/ml



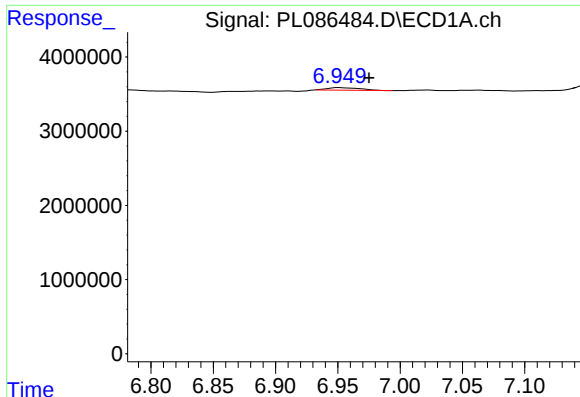
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

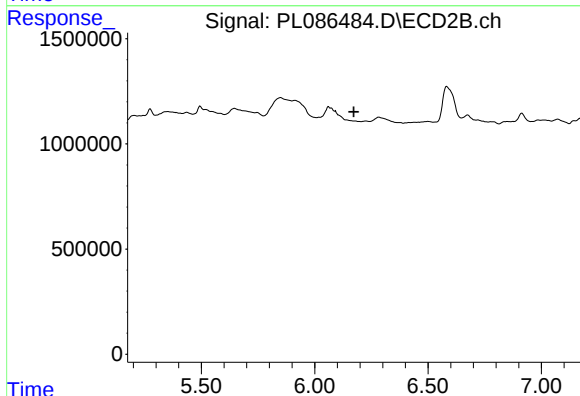
R.T.: 5.913 min
Delta R.T.: 0.030 min
Response: 2699234
Conc: 2.86 ng/ml



#19 Endosulfan Sulfate

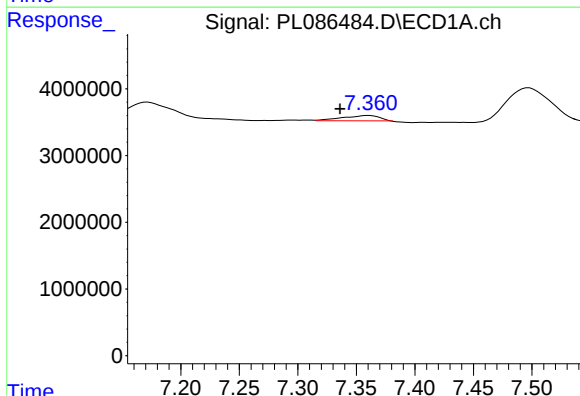
R.T.: 6.951 min
Delta R.T.: -0.024 min
Response: 625966
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



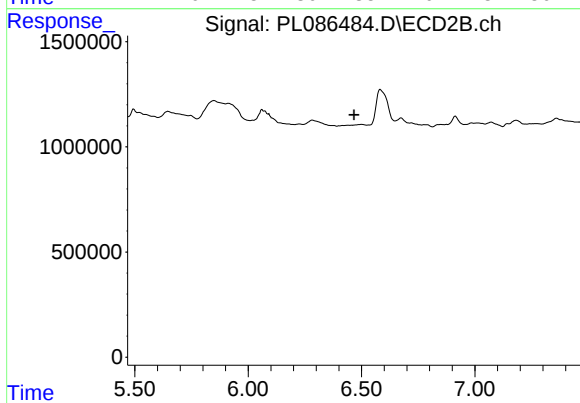
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



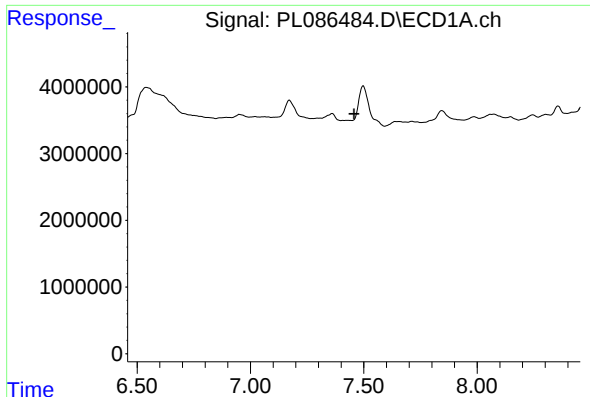
#20 Methoxychlor

R.T.: 7.361 min
Delta R.T.: 0.025 min
Response: 1715003
Conc: 1.24 ng/ml



#20 Methoxychlor

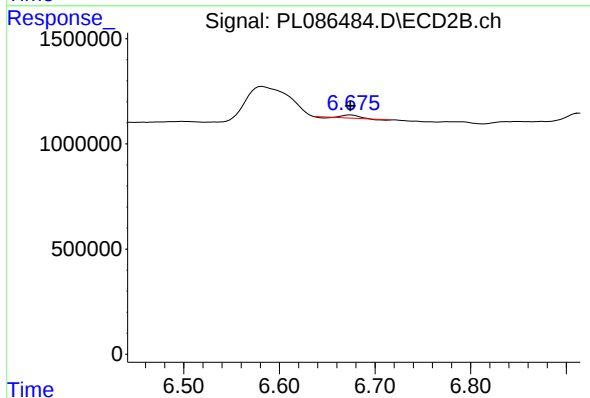
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#21 Endrin ketone

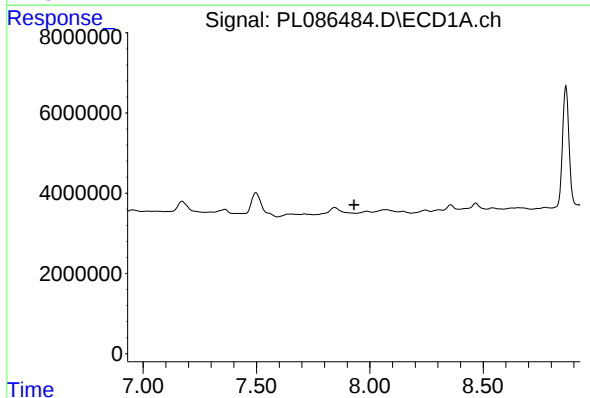
R.T.: 0.000 min
Exp R.T.: 7.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



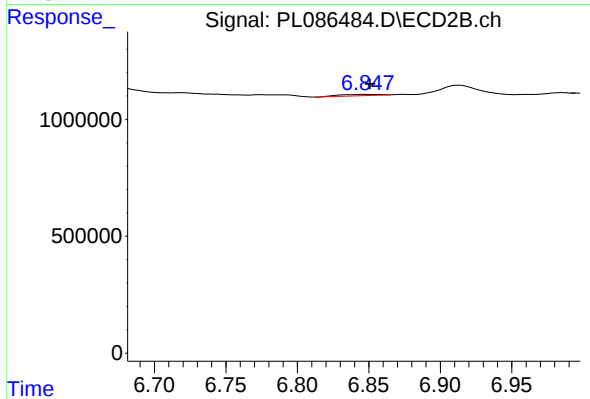
#21 Endrin ketone

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 104415
Conc: 0.08 ng/ml



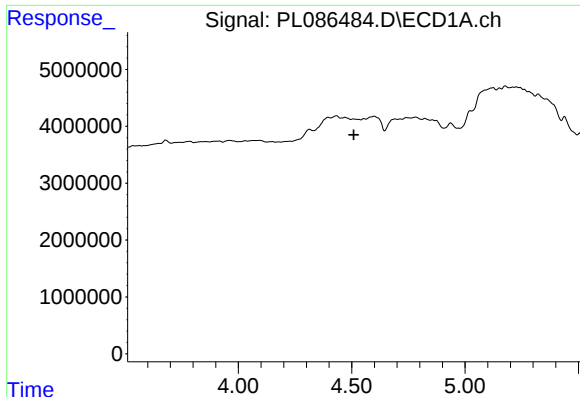
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.



#22 Mirex

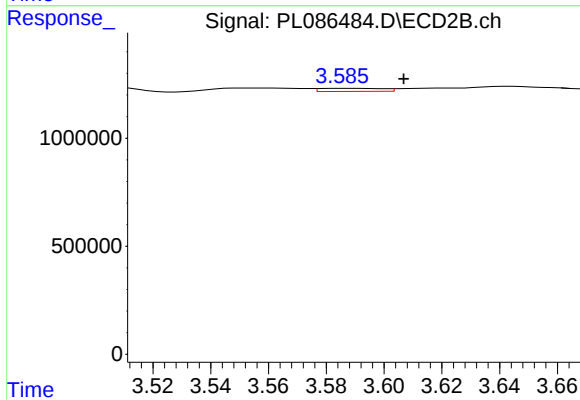
R.T.: 6.850 min
Delta R.T.: -0.001 min
Response: 101645
Conc: 0.09 ng/ml



#23 Chlordane-1

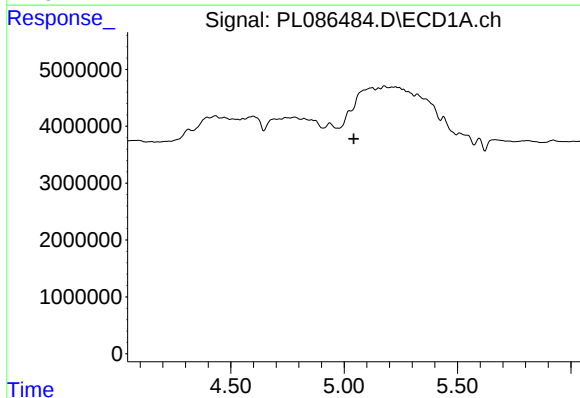
R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



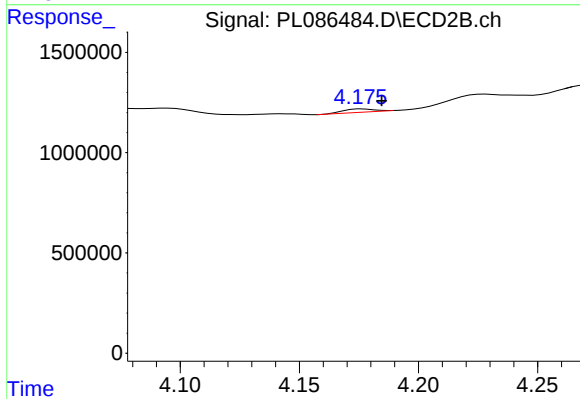
#23 Chlordane-1

R.T.: 3.587 min
Delta R.T.: -0.020 min
Response: 215949
Conc: 6.18 ng/ml



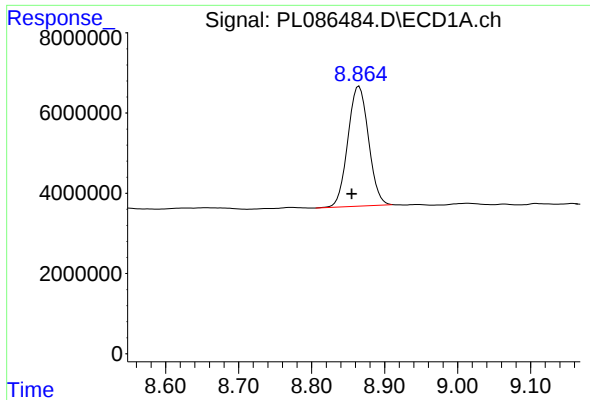
#24 Chlordane-2

R.T.: 5.023 min
Delta R.T.: -0.020 min
Response: -1100369
Conc: N.D.



#24 Chlordane-2

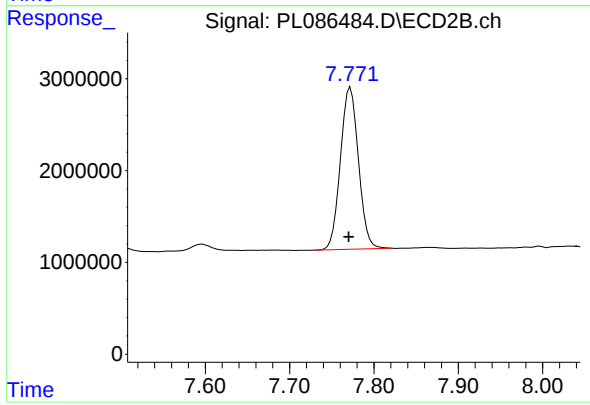
R.T.: 4.177 min
Delta R.T.: -0.008 min
Response: 144669
Conc: 3.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: 0.010 min
Response: 58836630
Conc: 22.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.002 min
Response: 26223114
Conc: 22.86 ng/ml