

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102423\
 Data File : PL086096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 08:11
 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: Oct 24 11:01:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 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...	3.356	2.621	56777633	16707825	19.090	17.886
28)	SA Decachlor...	8.858	7.772	46882427	20658401	21.525	22.382
Target Compounds							
2)	A alpha-BHC	3.821	3.102f	100120	9967	0.023	0.008 #
3)	MA gamma-BHC...	4.147	3.441	19797	35886	0.005	0.029 #
4)	MA Heptachlor	0.000	3.777	0	29907	N.D.	0.026 #
5)	MB Aldrin	5.059	4.077	1797329	27557	0.464	0.025 #
6)	B beta-BHC	0.000	3.755	0	89883	N.D.	0.173 #
7)	B delta-BHC	4.599	0.000	3720714	0	0.970	N.D. #
8)	B Heptachlo...	0.000	4.546f	0	24281	N.D.	0.024 #
9)	A Endosulfan I	0.000	4.951f	0	184232	N.D.	0.172 #
12)	B 4,4'-DDE	0.000	5.083	0	36151	N.D.	0.044 #
13)	MA Dieldrin	6.154	0.000	2129795	0	0.648	N.D. #
15)	B Endosulfa...	6.606	5.754f	12613993	276293	4.578	0.291 #
16)	A 4,4'-DDD	0.000	5.648	0	52263	N.D.	0.075 #
17)	MA 4,4'-DDT	6.825f	0.000	294281	0	0.125	N.D. #
18)	B Endrin al...	0.000	5.947	0	1321533	N.D.	1.772 #
19)	B Endosulfa...	6.982	6.188	826186	45765	0.329	0.051 #
21)	B Endrin ke...	7.472	0.000	40279479	0	13.985	N.D. #
24)	Chlordane-2	5.059	4.181	1797329	43780	13.821	1.125 #
27)	Chlordane-5	6.665f	0.000	654916	0	6.384	N.D. #

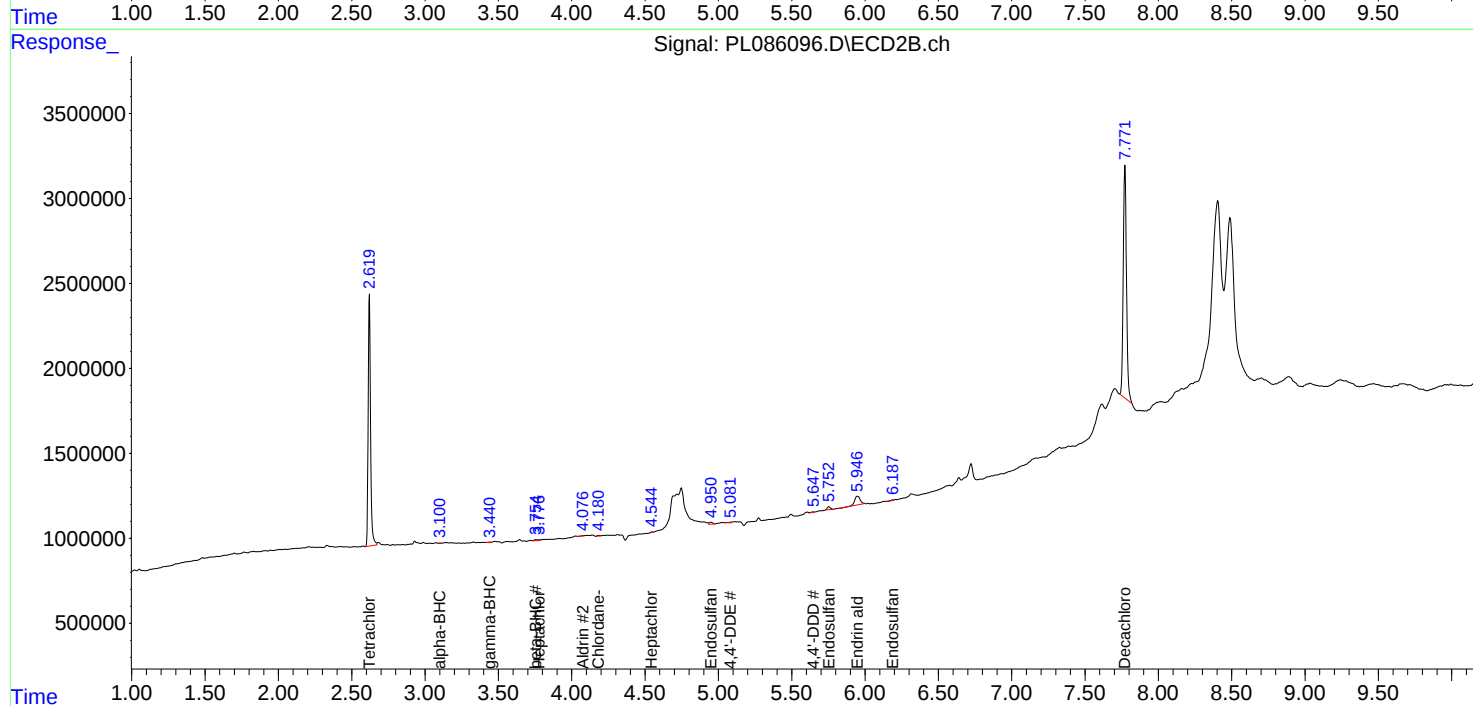
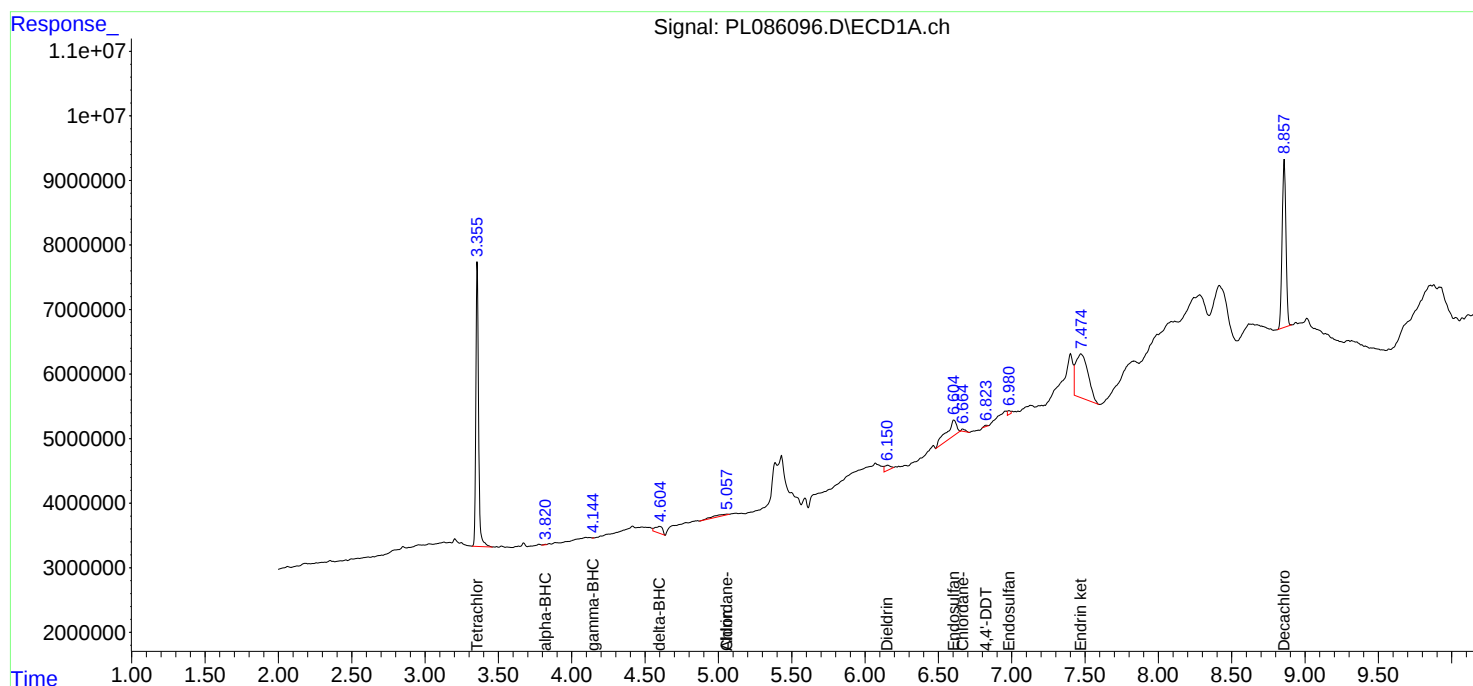
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

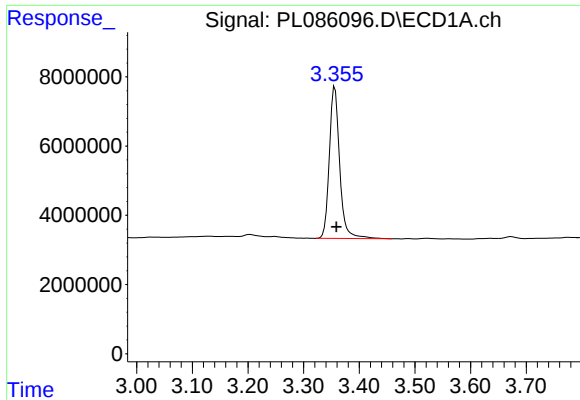
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102423\
Data File : PL086096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 08:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 11:01:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 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

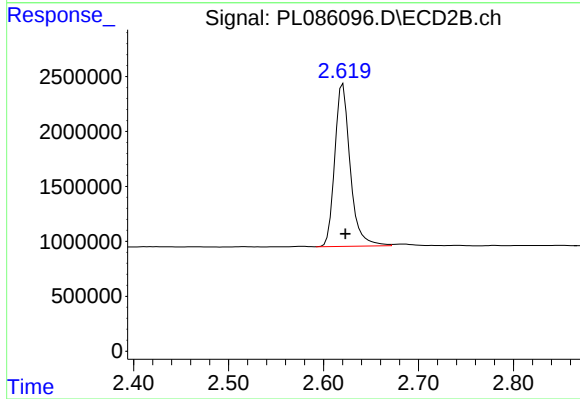




#1 Tetrachloro-m-xylene

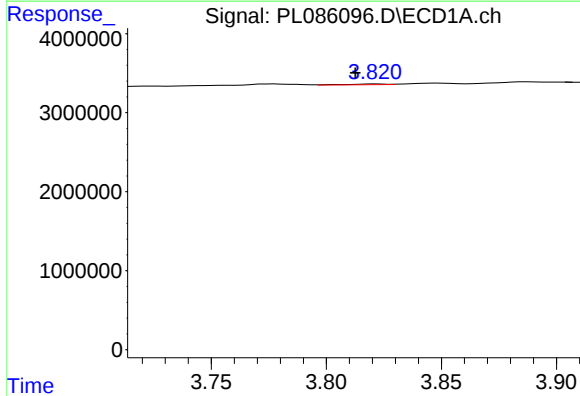
R.T.: 3.356 min
Delta R.T.: -0.003 min
Response: 56777633
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



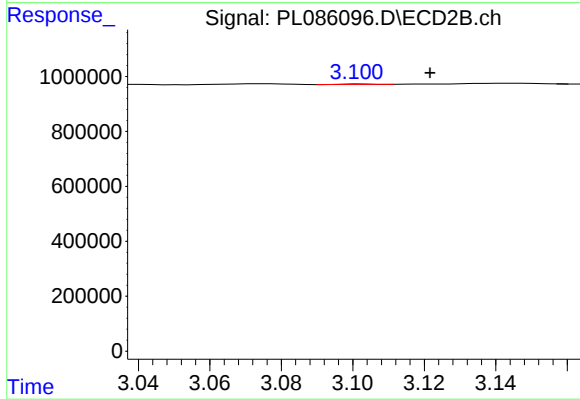
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 16707825
Conc: 17.89 ng/ml



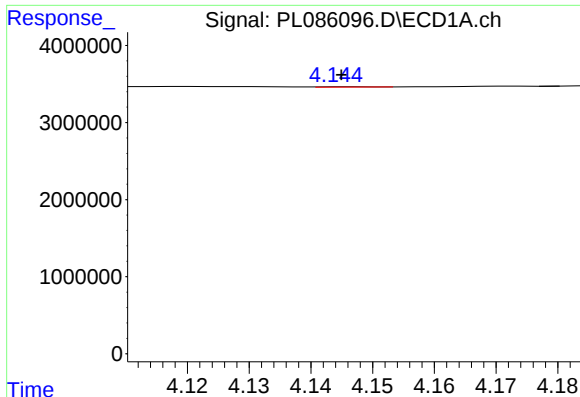
#2 alpha-BHC

R.T.: 3.821 min
Delta R.T.: 0.009 min
Response: 100120
Conc: 0.02 ng/ml



#2 alpha-BHC

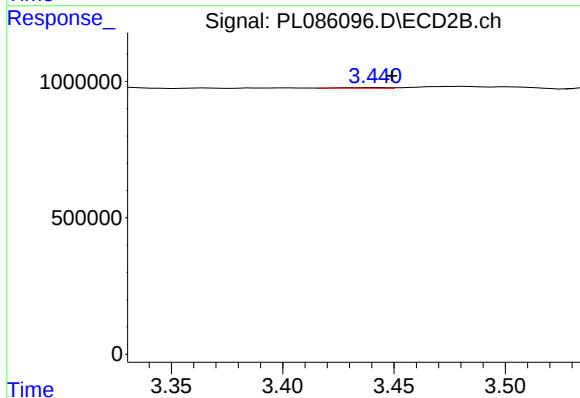
R.T.: 3.102 min
Delta R.T.: -0.020 min
Response: 9967
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

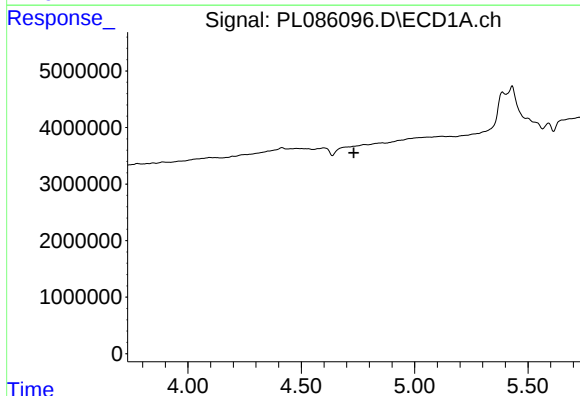
R.T.: 4.147 min
Delta R.T.: 0.002 min
Response: 19797
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



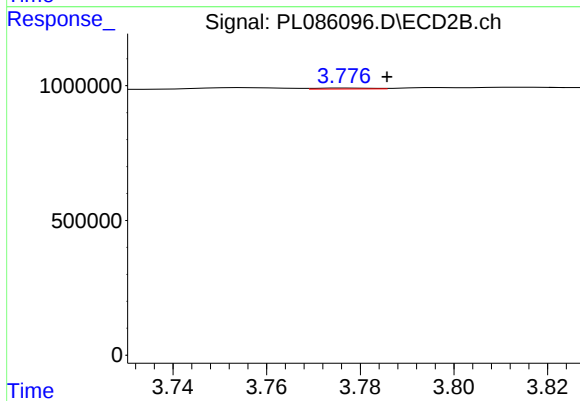
#3 gamma-BHC (Lindane)

R.T.: 3.441 min
Delta R.T.: -0.008 min
Response: 35886
Conc: 0.03 ng/ml



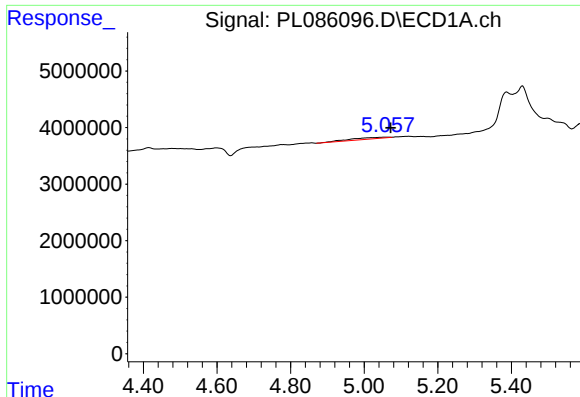
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#4 Heptachlor

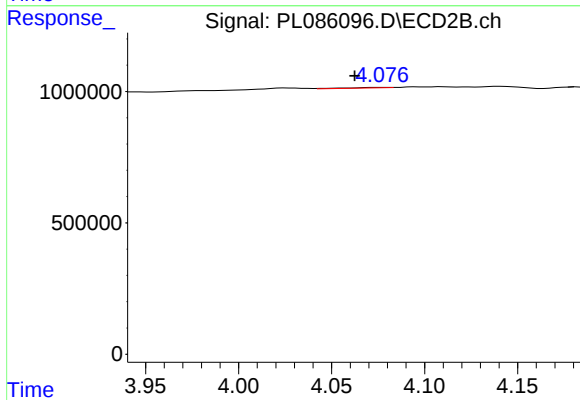
R.T.: 3.777 min
Delta R.T.: -0.009 min
Response: 29907
Conc: 0.03 ng/ml



#5 Aldrin

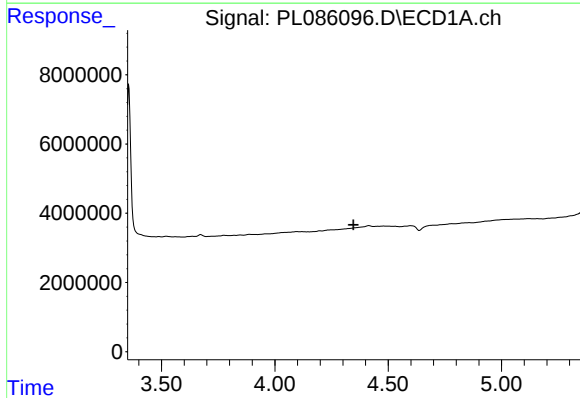
R.T.: 5.059 min
Delta R.T.: -0.013 min
Response: 1797329
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



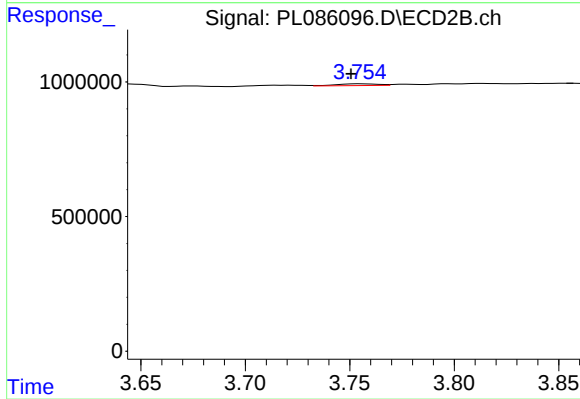
#5 Aldrin

R.T.: 4.077 min
Delta R.T.: 0.014 min
Response: 27557
Conc: 0.02 ng/ml



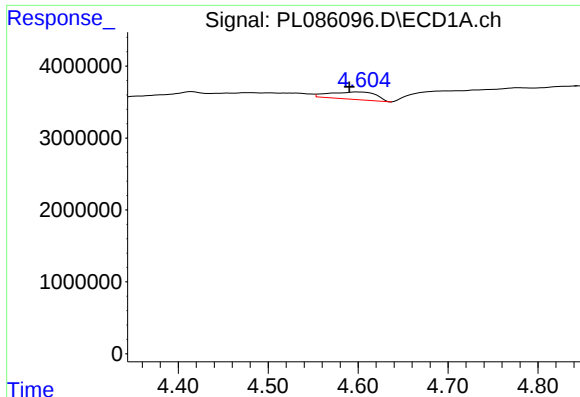
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#6 beta-BHC

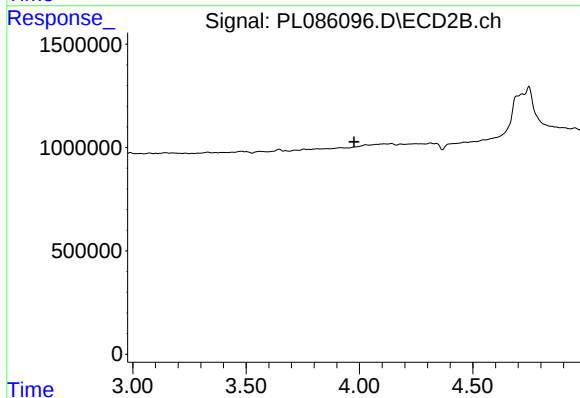
R.T.: 3.755 min
Delta R.T.: 0.004 min
Response: 89883
Conc: 0.17 ng/ml



#7 delta-BHC

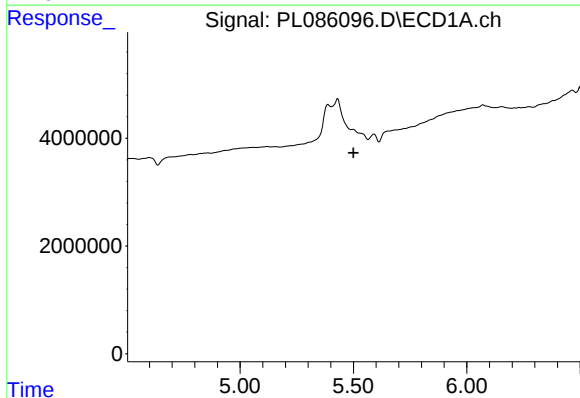
R.T.: 4.599 min
Delta R.T.: 0.008 min
Response: 3720714
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



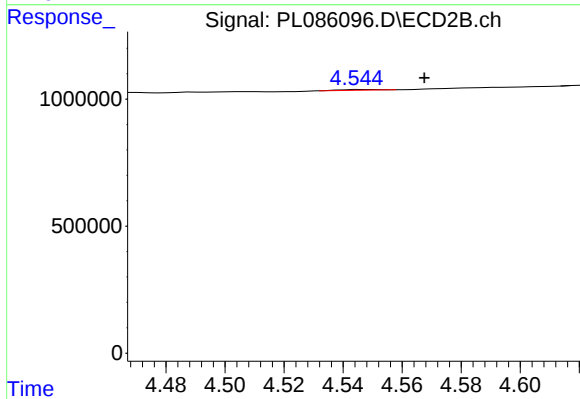
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.976 min
Response: 0
Conc: N.D.



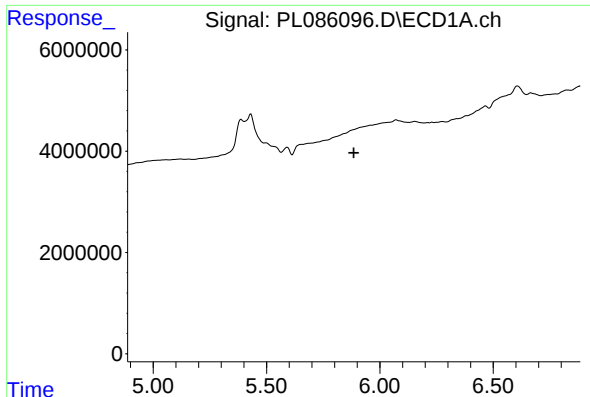
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

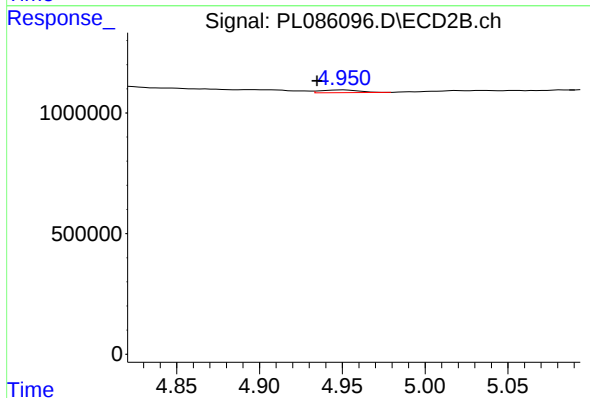
R.T.: 4.546 min
Delta R.T.: -0.021 min
Response: 24281
Conc: 0.02 ng/ml



#9 Endosulfan I

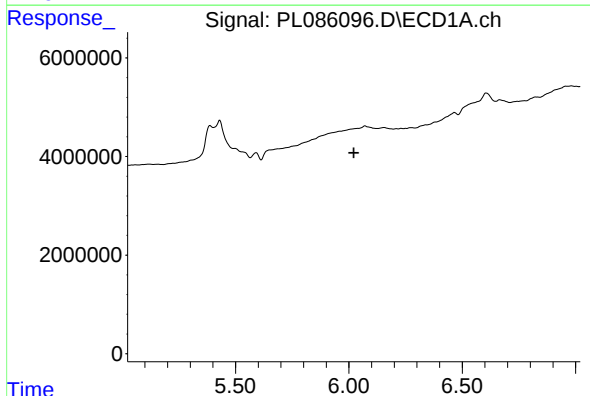
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



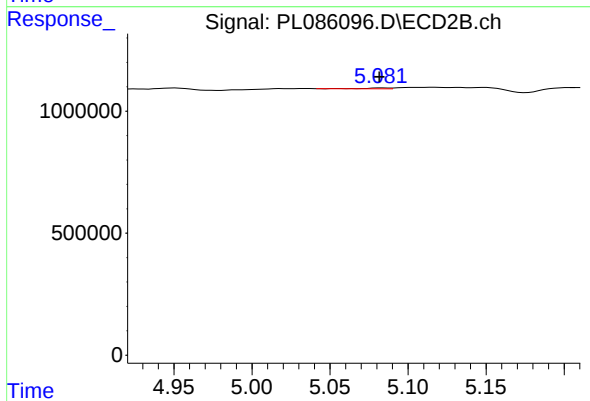
#9 Endosulfan I

R.T.: 4.951 min
Delta R.T.: 0.016 min
Response: 184232
Conc: 0.17 ng/ml



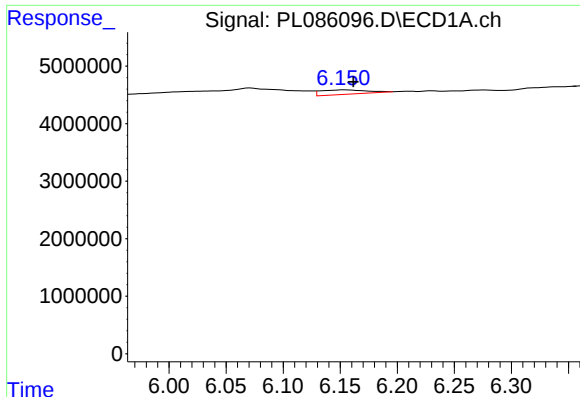
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

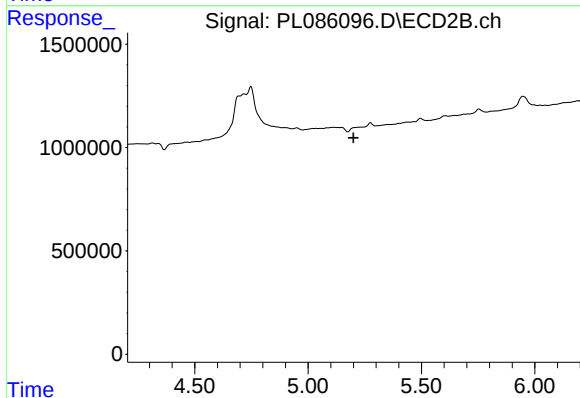
R.T.: 5.083 min
Delta R.T.: 0.001 min
Response: 36151
Conc: 0.04 ng/ml



#13 Dieldrin

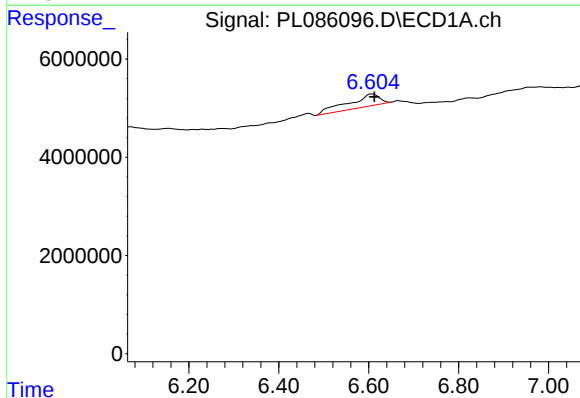
R.T.: 6.154 min
Delta R.T.: -0.008 min
Response: 2129795
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



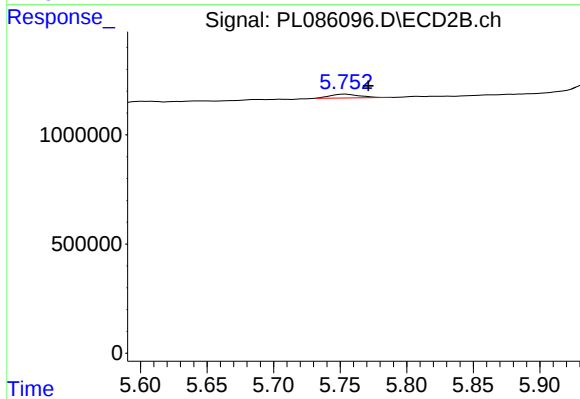
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



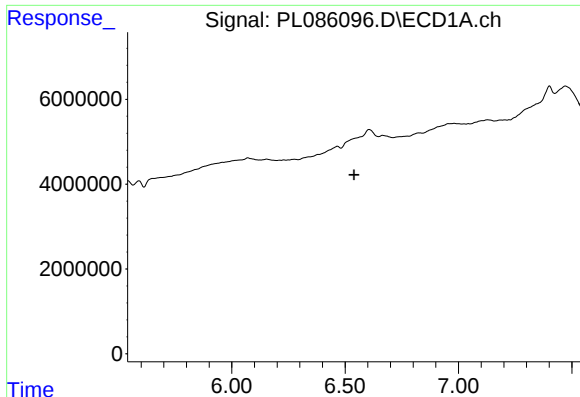
#15 Endosulfan II

R.T.: 6.606 min
Delta R.T.: -0.007 min
Response: 12613993
Conc: 4.58 ng/ml



#15 Endosulfan II

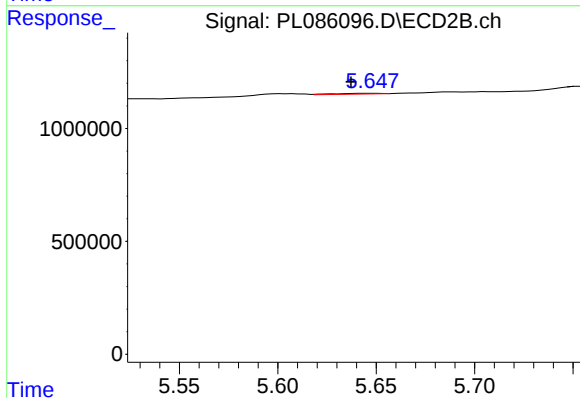
R.T.: 5.754 min
Delta R.T.: -0.017 min
Response: 276293
Conc: 0.29 ng/ml



#16 4,4'-DDD

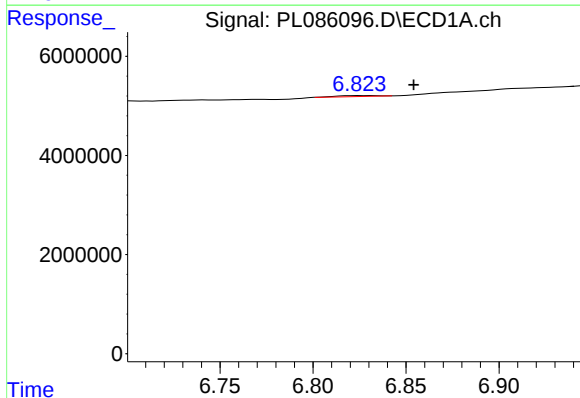
R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



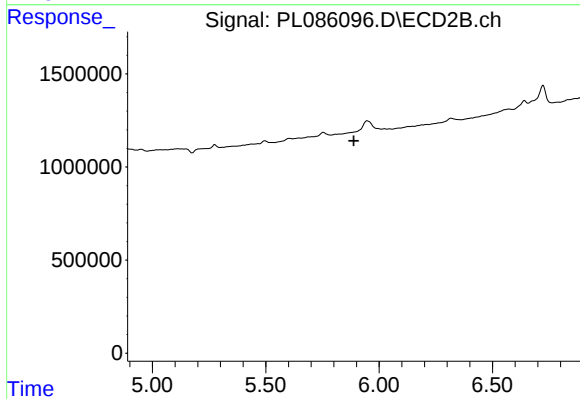
#16 4,4'-DDD

R.T.: 5.648 min
Delta R.T.: 0.011 min
Response: 52263
Conc: 0.08 ng/ml



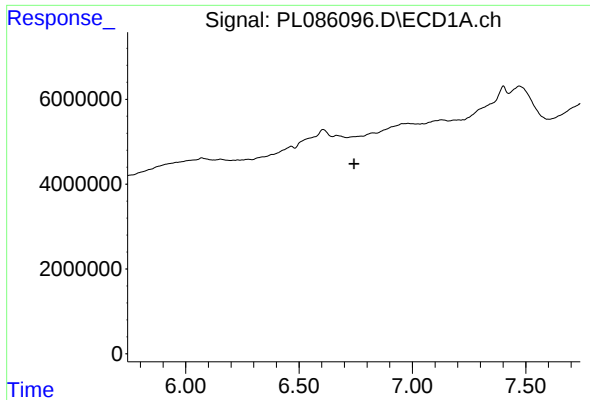
#17 4,4'-DDT

R.T.: 6.825 min
Delta R.T.: -0.029 min
Response: 294281
Conc: 0.12 ng/ml



#17 4,4'-DDT

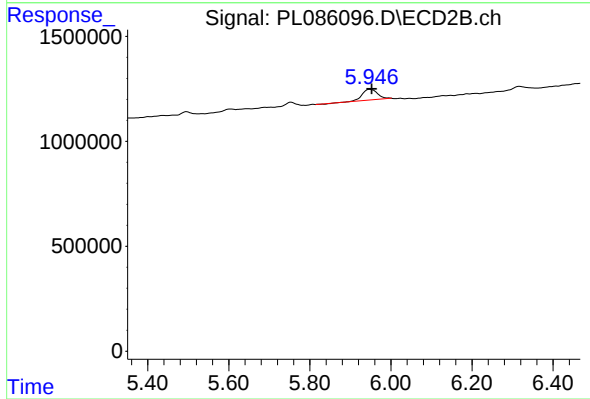
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

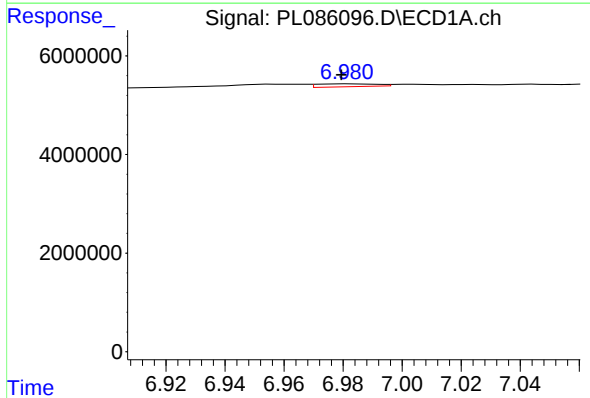
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



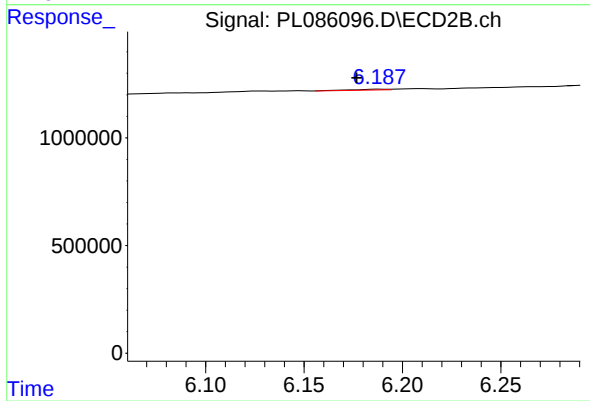
#18 Endrin aldehyde

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 1321533
Conc: 1.77 ng/ml



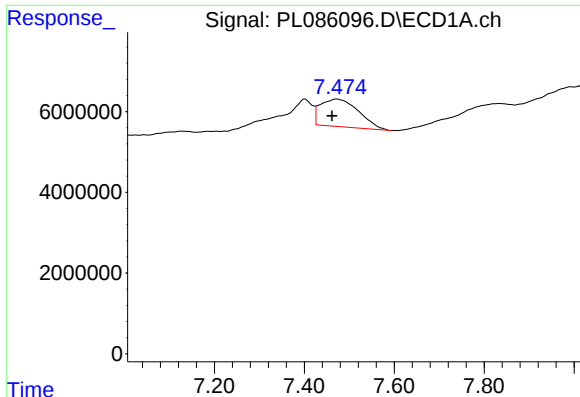
#19 Endosulfan Sulfate

R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 826186
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

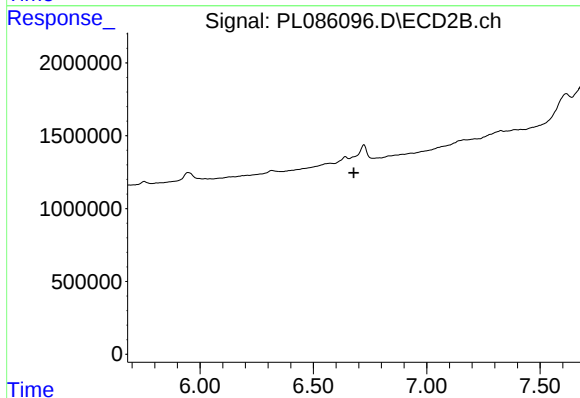
R.T.: 6.188 min
Delta R.T.: 0.011 min
Response: 45765
Conc: 0.05 ng/ml



#21 Endrin ketone

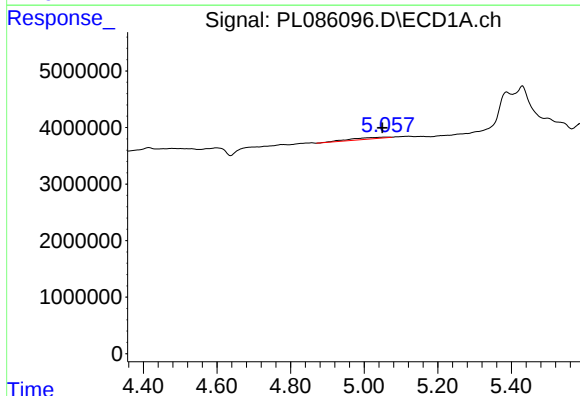
R.T.: 7.472 min
Delta R.T.: 0.010 min
Response: 40279479
Conc: 13.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



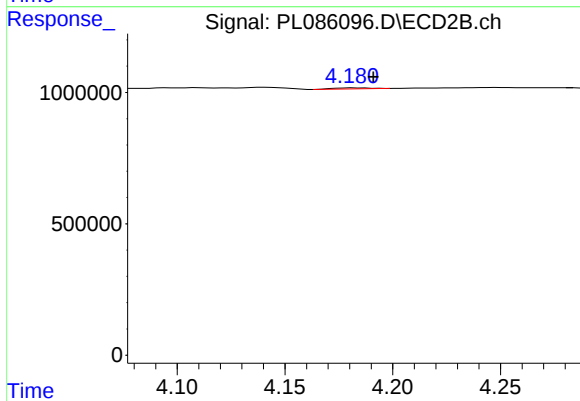
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



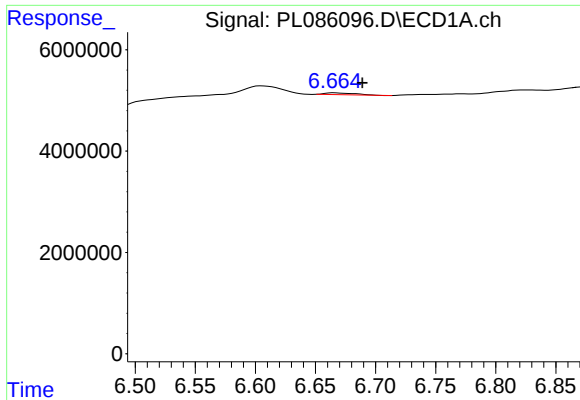
#24 Chlordane-2

R.T.: 5.059 min
Delta R.T.: 0.009 min
Response: 1797329
Conc: 13.82 ng/ml



#24 Chlordane-2

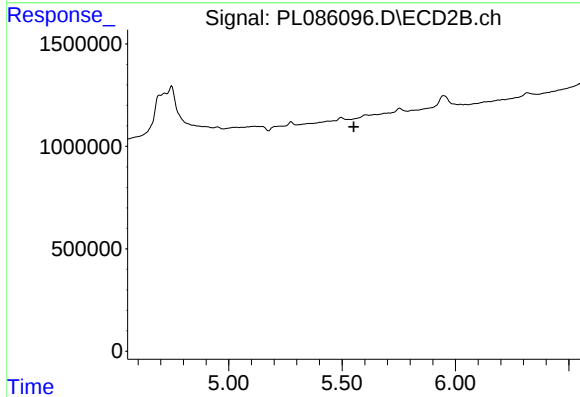
R.T.: 4.181 min
Delta R.T.: -0.010 min
Response: 43780
Conc: 1.13 ng/ml



#27 Chlordane-5

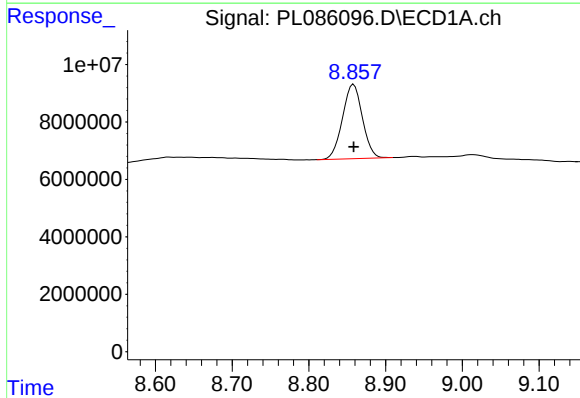
R.T.: 6.665 min
Delta R.T.: -0.024 min
Response: 654916
Conc: 6.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



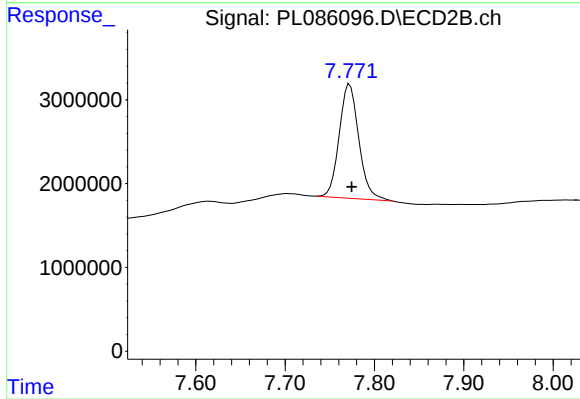
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 46882427
Conc: 21.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 20658401
Conc: 22.38 ng/ml