

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092723\
 Data File : PL085534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2023 13:09
 Operator : AR\AJ
 Sample : PB155880BL
 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: Sep 27 21:32:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 26 01:26:21 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...	3.422f	2.654	44471247	19307234	17.291	17.016
28)	SA Decachlor...	8.954	7.830	41144889	22710353	20.050	19.128
Target Compounds							
2)	A alpha-BHC	3.842f	0.000	258730	0	0.071	N.D. #
3)	MA gamma-BHC...	4.204	3.487	152217	86008	0.043	0.054
4)	MA Heptachlor	4.773	3.835	273012	25428	0.081	0.017 #
5)	MB Aldrin	0.000	4.110	0	120083	N.D.	0.079 #
6)	B beta-BHC	0.000	3.785	0	55416	N.D.	0.082 #
7)	B delta-BHC	4.668f	4.016	1399344	64206	0.407	0.041 #
9)	A Endosulfan I	5.970f	4.987	243632	74138	0.089	0.058 #
13)	MA Dieldrin	0.000	5.260f	0	21960	N.D.	0.016 #
15)	B Endosulfa...	6.672	5.838f	8505353	23065	3.256	0.019 #
18)	B Endrin al...	6.821f	5.998	2007803	3543331	1.114	3.604 #
19)	B Endosulfa...	0.000	6.222	0	3070	N.D.	0.003 #
22)	Mirex	0.000	6.908	0	65713	N.D.	0.058 #
27)	Chlordane-5	6.732	5.594	1648704	-1854	17.864	N.D. #

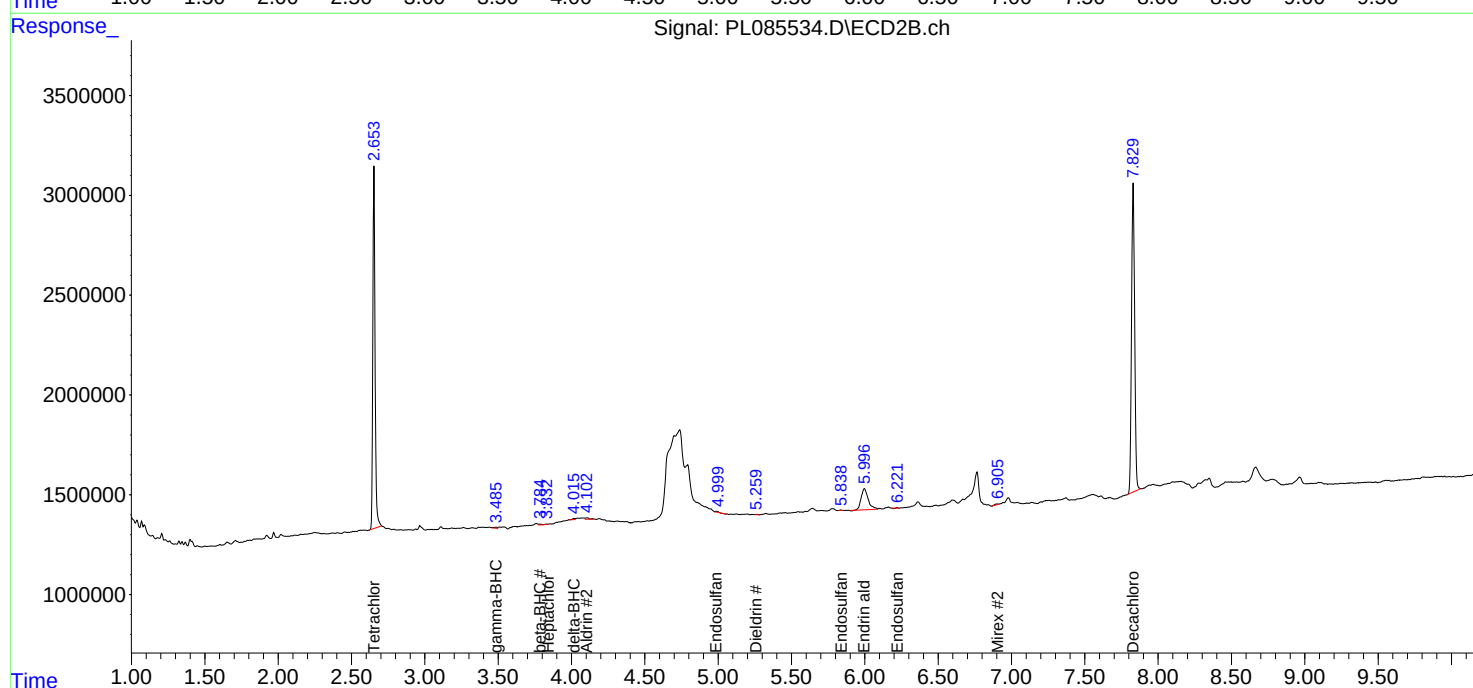
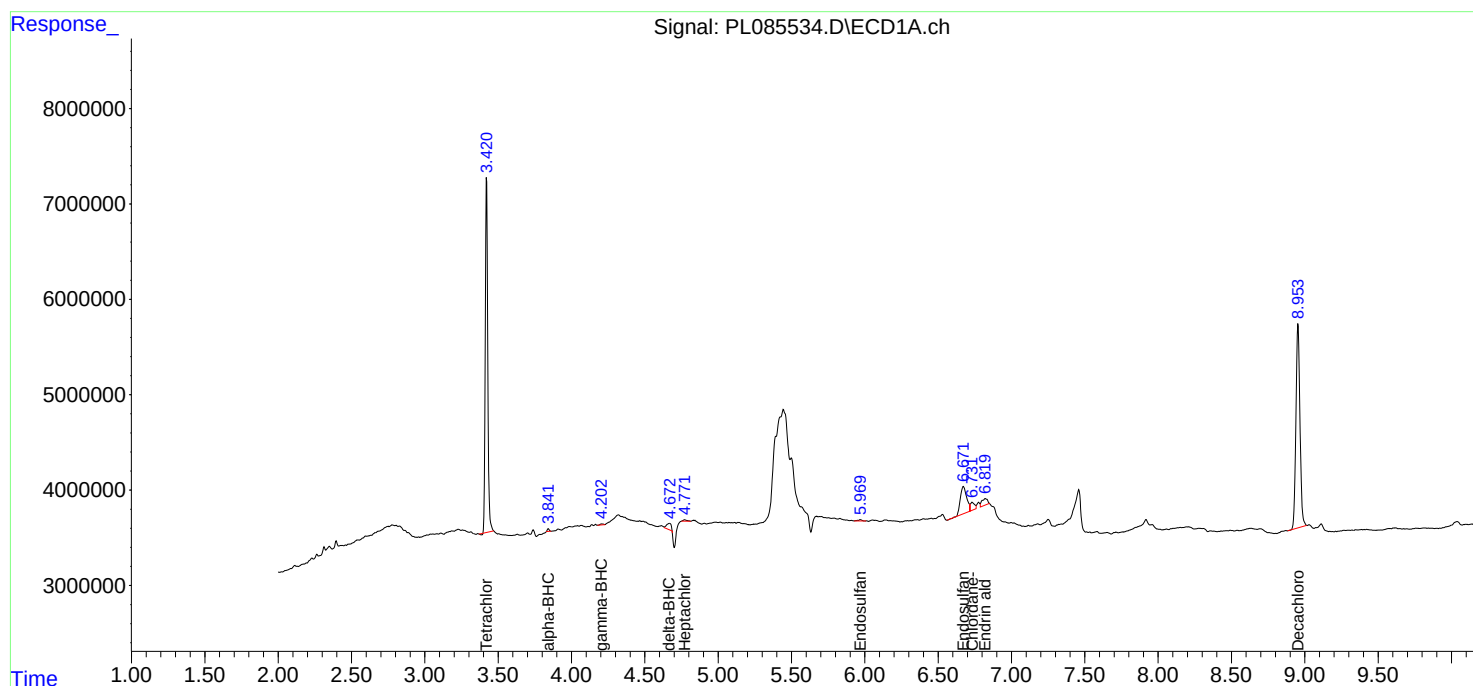
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

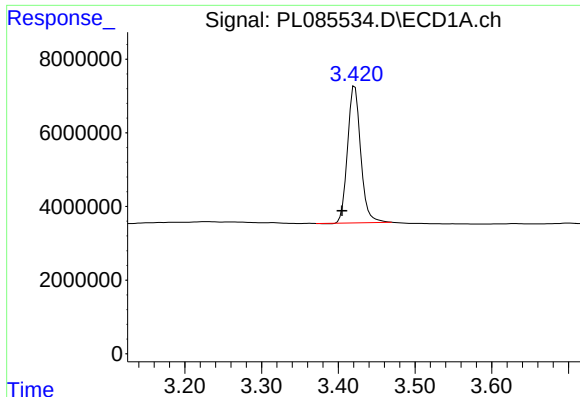
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092723\
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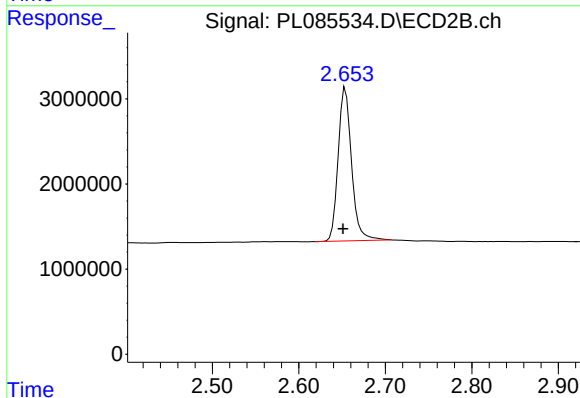




#1 Tetrachloro-m-xylene

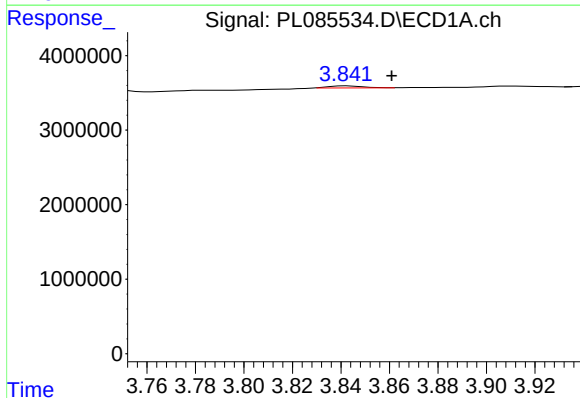
R.T.: 3.422 min
Delta R.T.: 0.017 min
Response: 44471247
Conc: 17.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



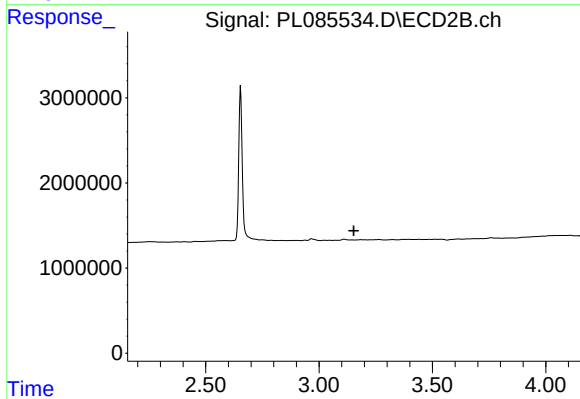
#1 Tetrachloro-m-xylene

R.T.: 2.654 min
Delta R.T.: 0.003 min
Response: 19307234
Conc: 17.02 ng/ml



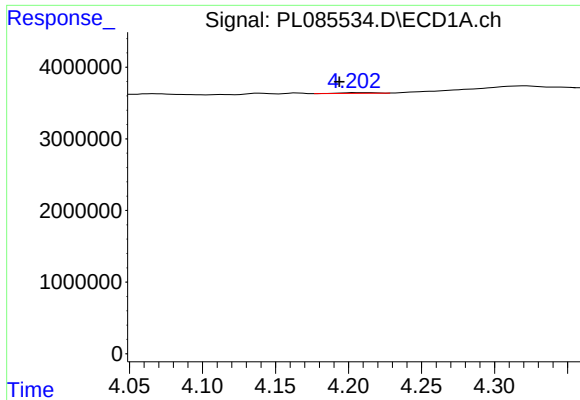
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: -0.019 min
Response: 258730
Conc: 0.07 ng/ml



#2 alpha-BHC

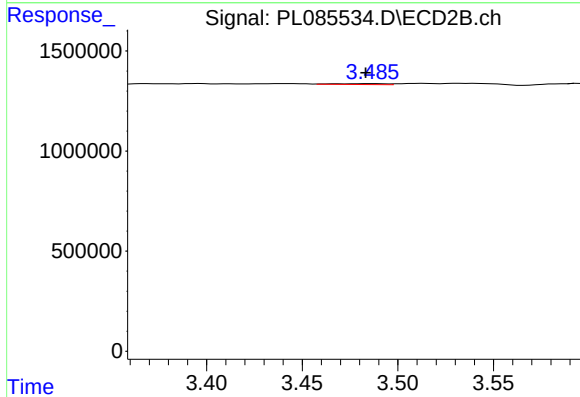
R.T.: 0.000 min
Exp R.T. : 3.154 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

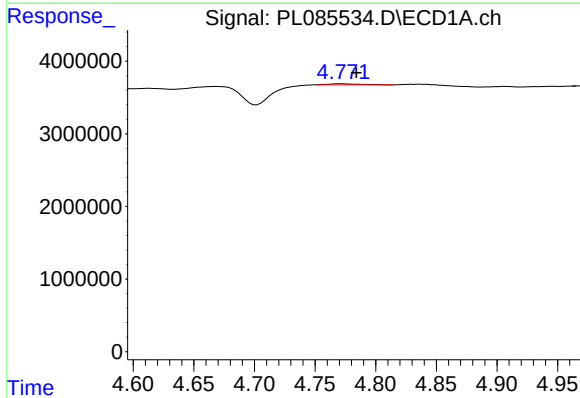
R.T.: 4.204 min
Delta R.T.: 0.010 min
Response: 152217
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



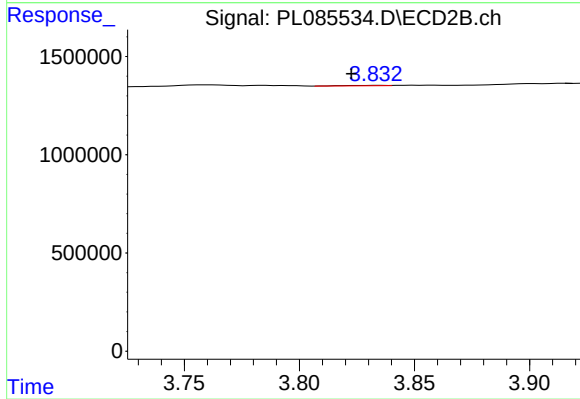
#3 gamma-BHC (Lindane)

R.T.: 3.487 min
Delta R.T.: 0.003 min
Response: 86008
Conc: 0.05 ng/ml



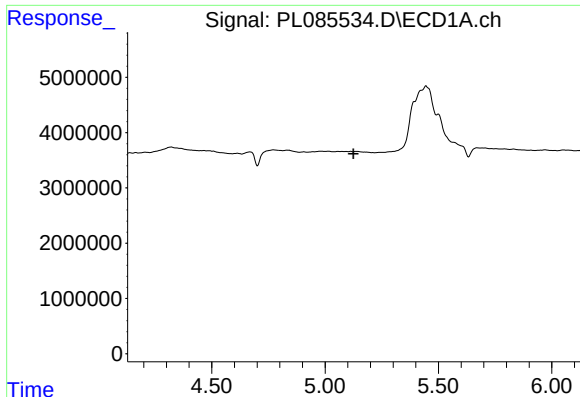
#4 Heptachlor

R.T.: 4.773 min
Delta R.T.: -0.011 min
Response: 273012
Conc: 0.08 ng/ml



#4 Heptachlor

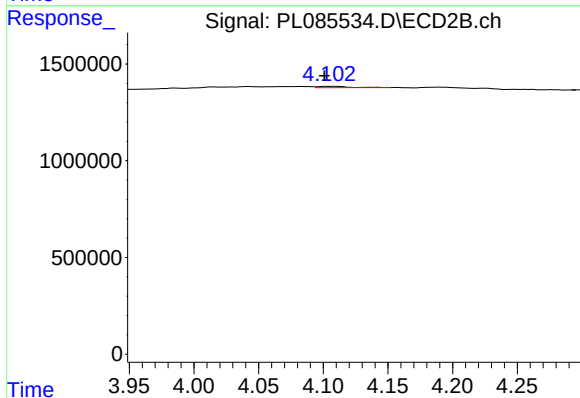
R.T.: 3.835 min
Delta R.T.: 0.012 min
Response: 25428
Conc: 0.02 ng/ml



#5 Aldrin

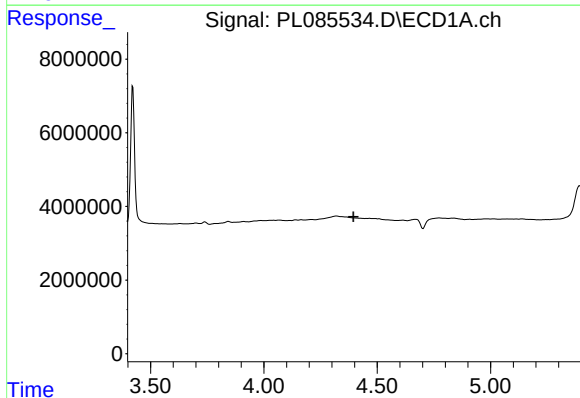
R.T.: 0.000 min
Exp R.T.: 5.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



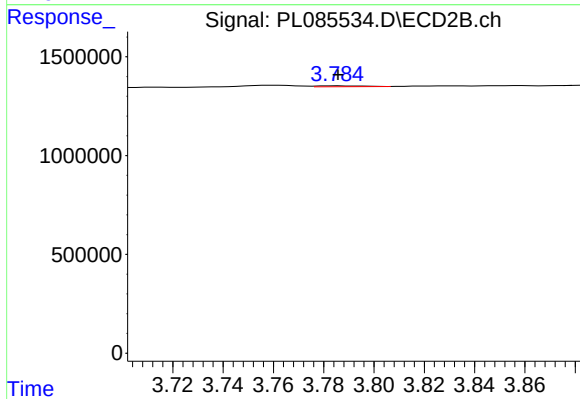
#5 Aldrin

R.T.: 4.110 min
Delta R.T.: 0.009 min
Response: 120083
Conc: 0.08 ng/ml



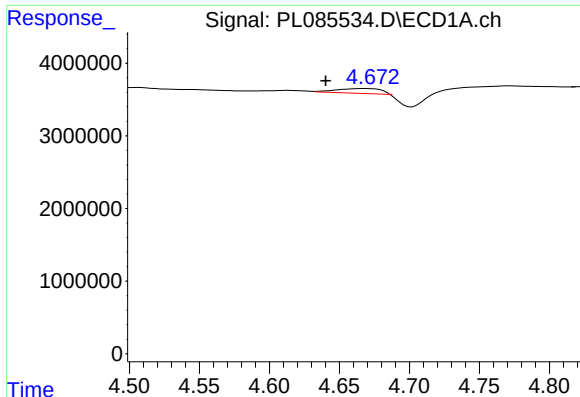
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



#6 beta-BHC

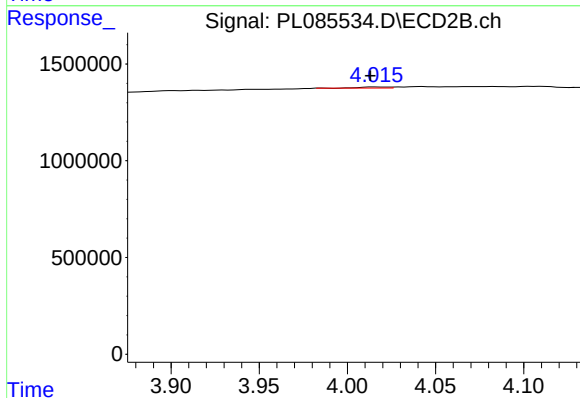
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 55416
Conc: 0.08 ng/ml



#7 delta-BHC

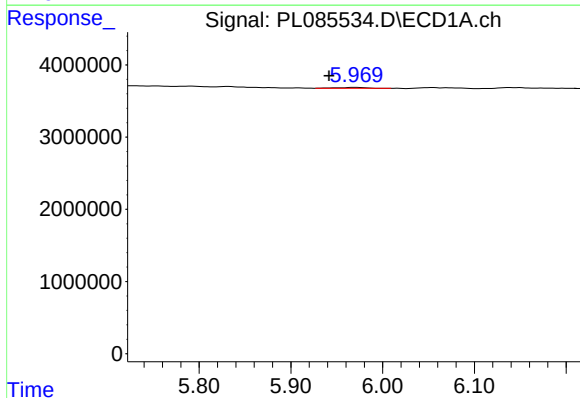
R.T.: 4.668 min
Delta R.T.: 0.028 min
Response: 1399344
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



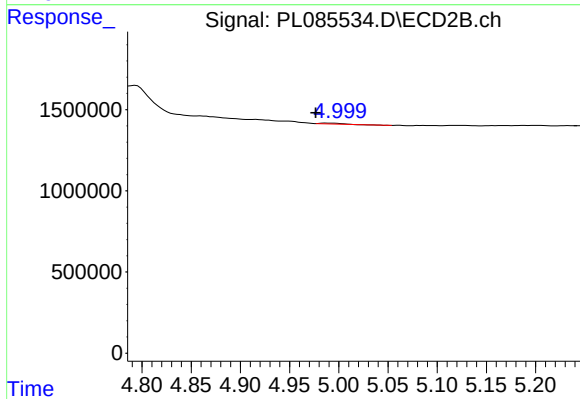
#7 delta-BHC

R.T.: 4.016 min
Delta R.T.: 0.003 min
Response: 64206
Conc: 0.04 ng/ml



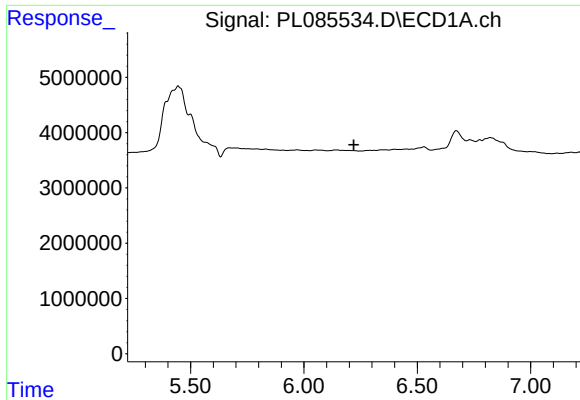
#9 Endosulfan I

R.T.: 5.970 min
Delta R.T.: 0.029 min
Response: 243632
Conc: 0.09 ng/ml



#9 Endosulfan I

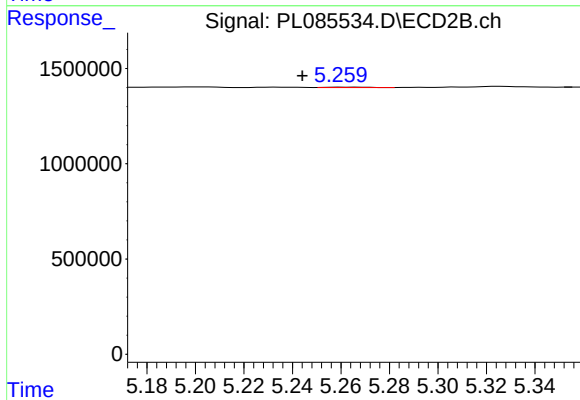
R.T.: 4.987 min
Delta R.T.: 0.010 min
Response: 74138
Conc: 0.06 ng/ml



#13 Dieldrin

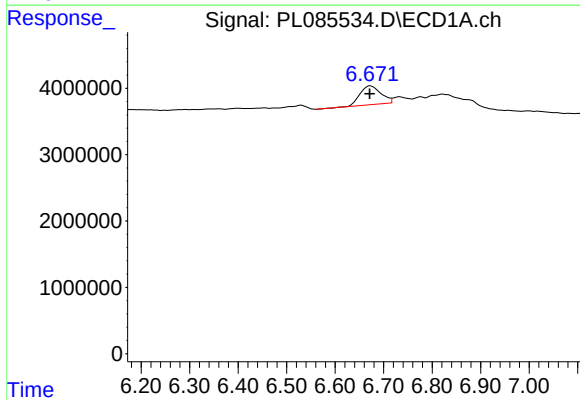
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



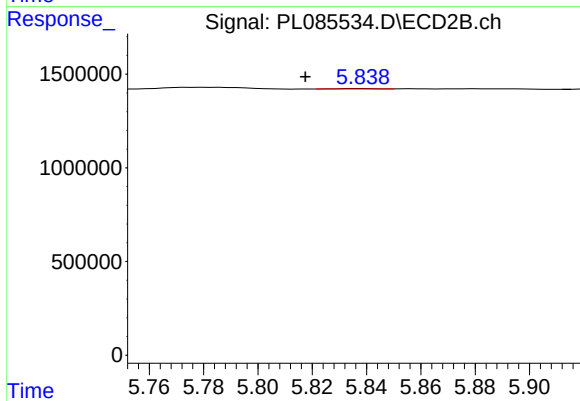
#13 Dieldrin

R.T.: 5.260 min
Delta R.T.: 0.016 min
Response: 21960
Conc: 0.02 ng/ml



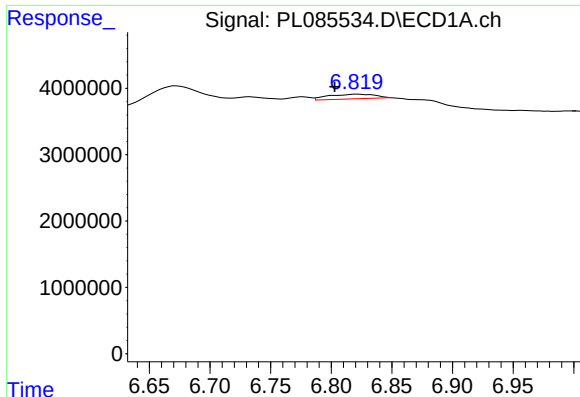
#15 Endosulfan II

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 8505353
Conc: 3.26 ng/ml



#15 Endosulfan II

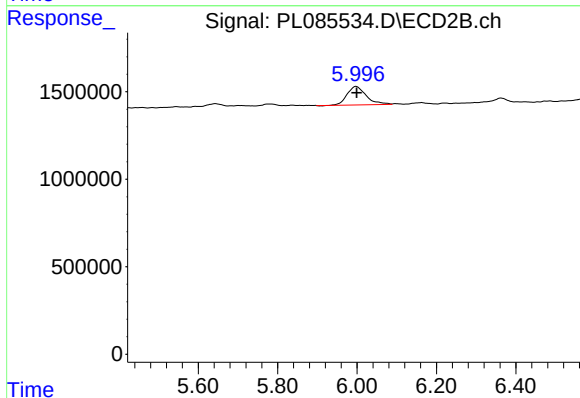
R.T.: 5.838 min
Delta R.T.: 0.021 min
Response: 23065
Conc: 0.02 ng/ml



#18 Endrin aldehyde

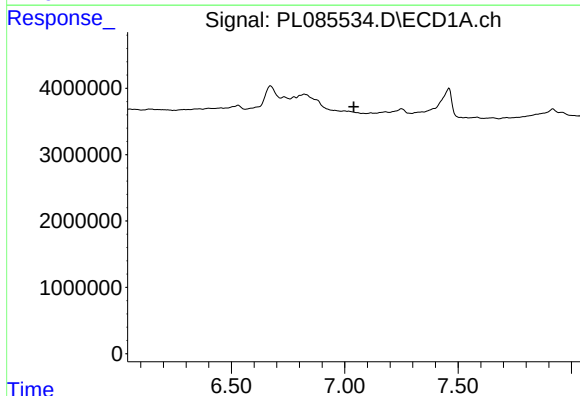
R.T.: 6.821 min
Delta R.T.: 0.019 min
Response: 2007803
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



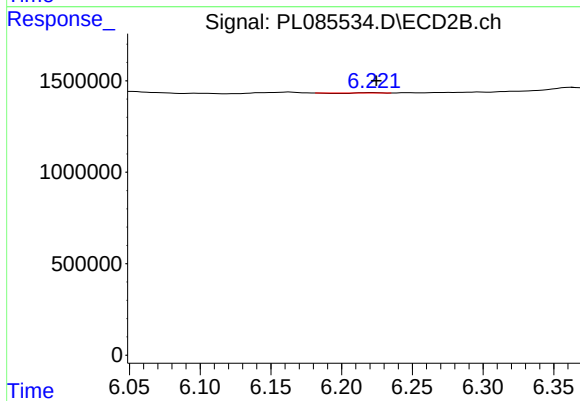
#18 Endrin aldehyde

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 3543331
Conc: 3.60 ng/ml



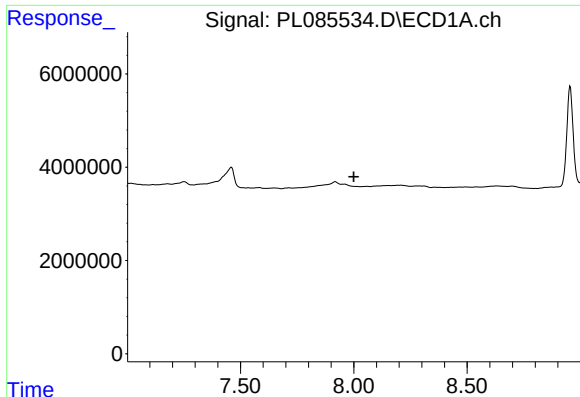
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

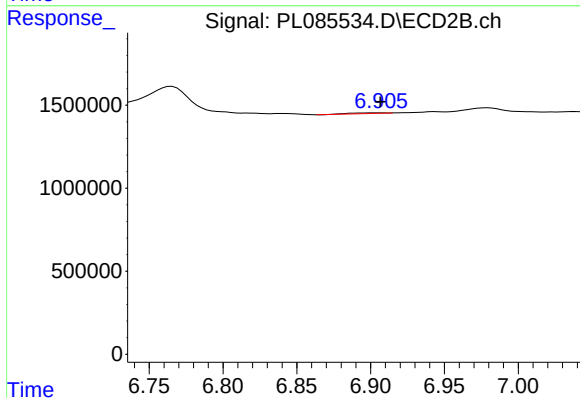
R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 3070
Conc: 0.00 ng/ml



#22 Mirex

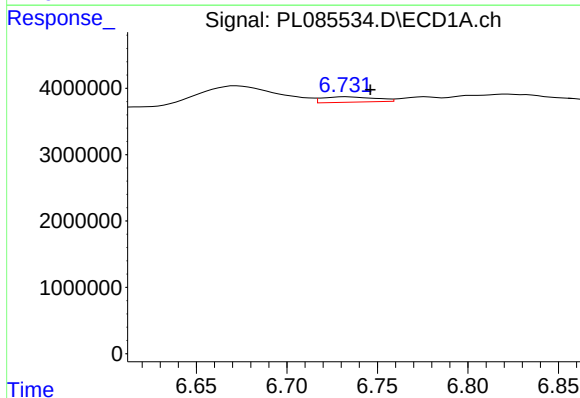
R.T.: 0.000 min
Exp R.T.: 8.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



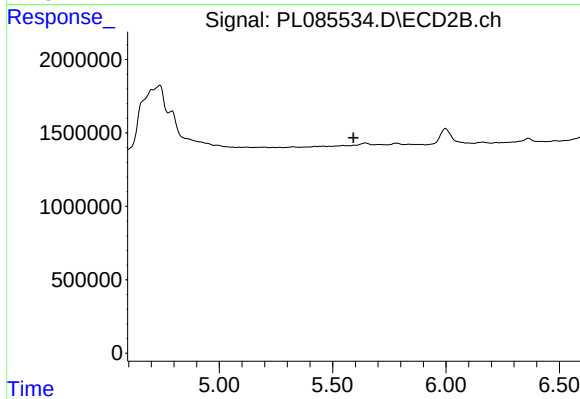
#22 Mirex

R.T.: 6.908 min
Delta R.T.: 0.001 min
Response: 65713
Conc: 0.06 ng/ml



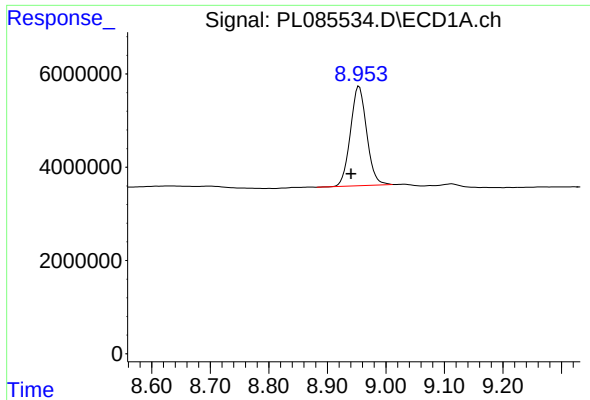
#27 Chlordane-5

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 1648704
Conc: 17.86 ng/ml



#27 Chlordane-5

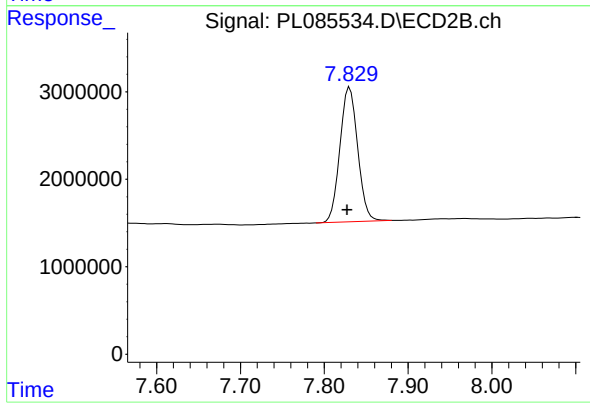
R.T.: 5.594 min
Delta R.T.: 0.002 min
Response: -1854
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.014 min
Response: 41144889
Conc: 20.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: 0.003 min
Response: 22710353
Conc: 19.13 ng/ml