

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072023\
 Data File : PL084028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2023 14:25
 Operator : AR\AJ
 Sample : PB154257BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 10:13:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.486	2.690	38858626	19998518	19.430	18.007
28)	SA Decachlor...	9.035	7.876	28764809	24358586	22.099	21.922
Target Compounds							
2)	A alpha-BHC	3.935	3.179	106643	2195	0.036	0.001 #
3)	MA gamma-BHC...	0.000	3.521	0	8171	N.D.	0.005 #
4)	MA Heptachlor	4.841	0.000	972803	0	0.358	N.D. #
6)	B beta-BHC	0.000	3.799f	0	29716	N.D.	0.045 #
7)	B delta-BHC	4.725f	4.059	1515212	22364	0.568	0.015 #
12)	B 4,4'-DDE	0.000	5.160	0	61847	N.D.	0.050 #
14)	MA Endrin	0.000	5.538f	0	6497	N.D.	0.006 #
15)	B Endosulfa...	6.759f	5.851	1009622	74533	0.539	0.065 #
17)	MA 4,4'-DDT	0.000	5.956f	0	16382	N.D.	0.018 #
18)	B Endrin al...	6.900f	0.000	145488	0	0.099	N.D. #
19)	B Endosulfa...	0.000	6.289f	0	20065	N.D.	0.018 #
21)	B Endrin ke...	7.617f	6.774	51285	385941	0.029	0.299 #
22)	Mirex	0.000	6.967	0	42789	N.D.	0.042 #
23)	Chlordane-1	0.000	3.702	0	17381	N.D.	0.044 #
27)	Chlordane-5	0.000	5.851	0	74533	N.D.	0.162 #

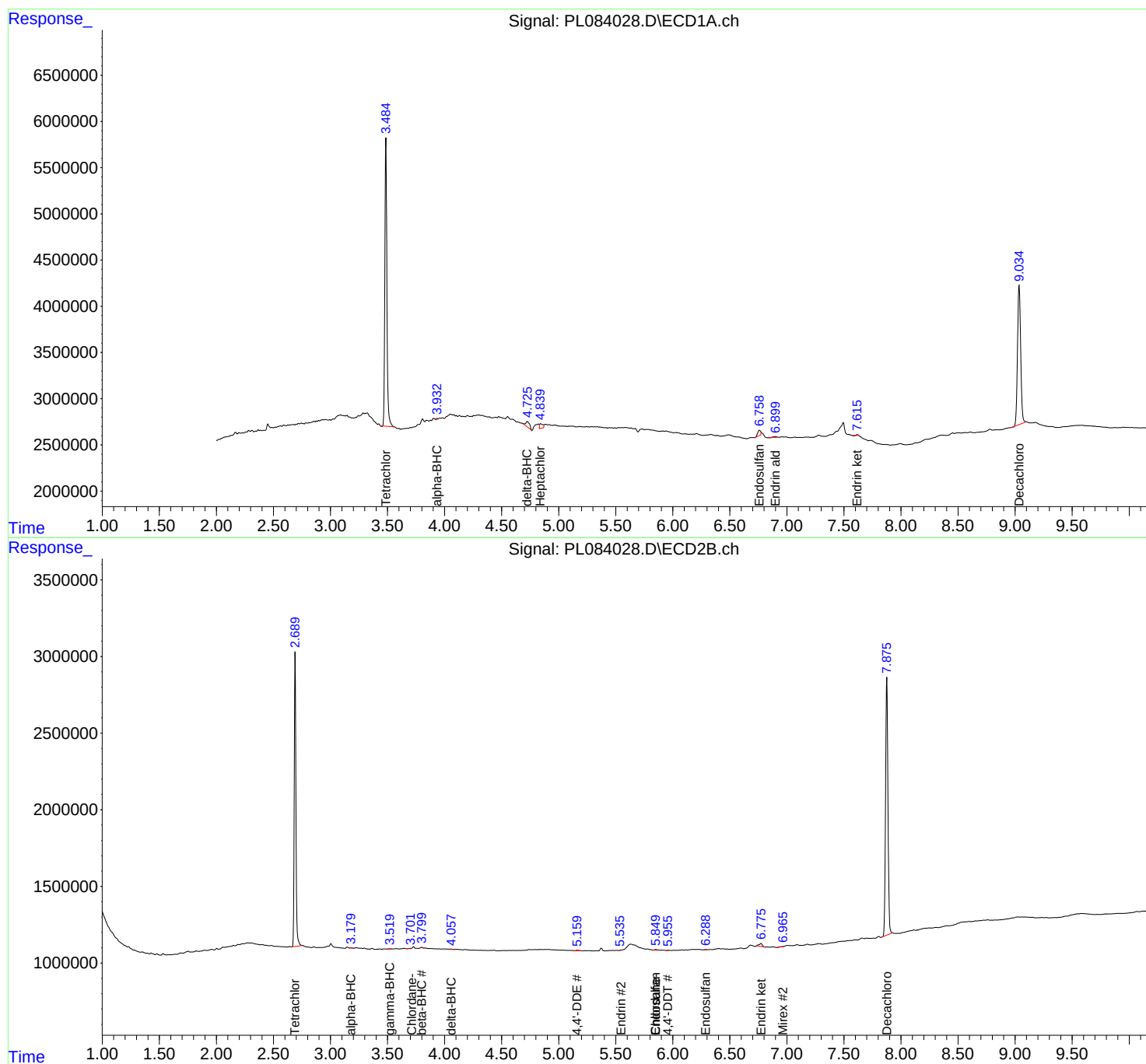
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

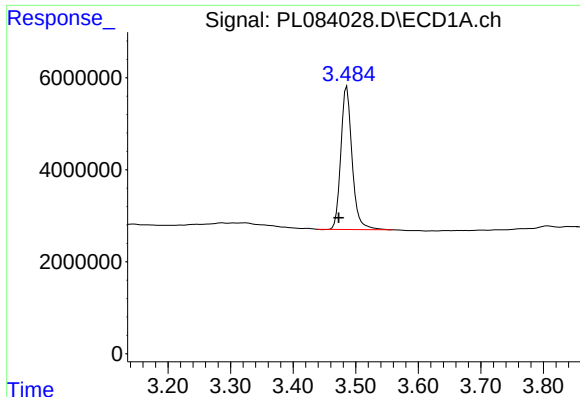
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072023\
Data File : PL084028.D
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Acq On : 18 Jul 2023 14:25
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Sample : PB154257BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 10:13:54 2023
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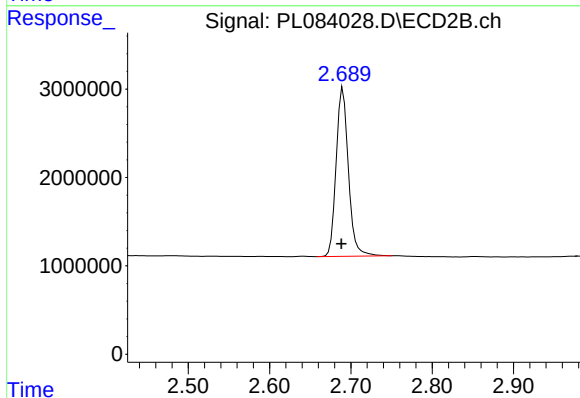




#1 Tetrachloro-m-xylene

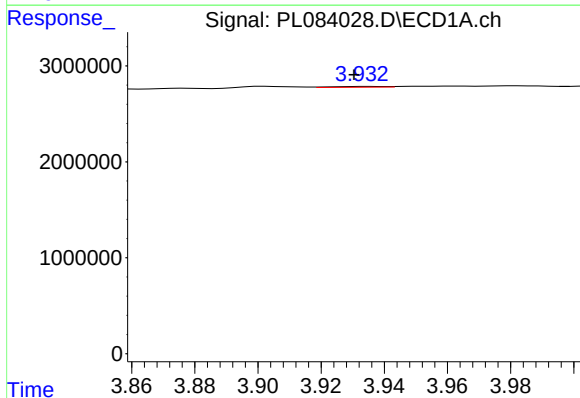
R.T.: 3.486 min
Delta R.T.: 0.013 min
Response: 38858626
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



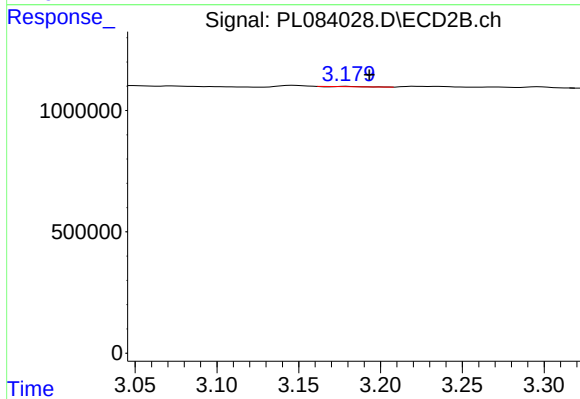
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.002 min
Response: 19998518
Conc: 18.01 ng/ml



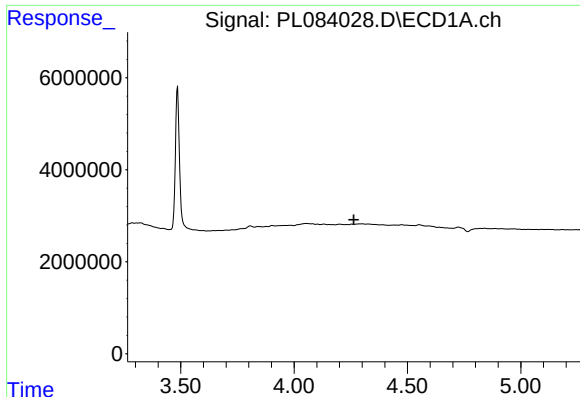
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.004 min
Response: 106643
Conc: 0.04 ng/ml



#2 alpha-BHC

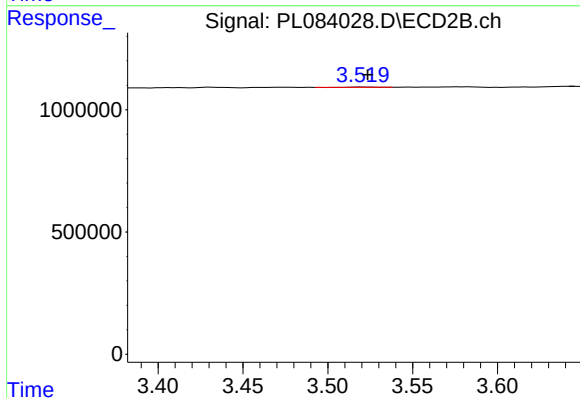
R.T.: 3.179 min
Delta R.T.: -0.014 min
Response: 2195
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

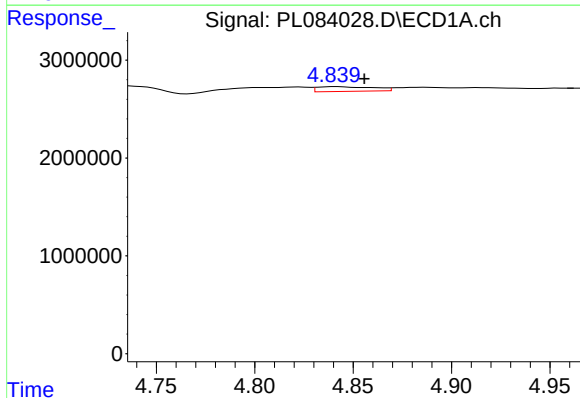
R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



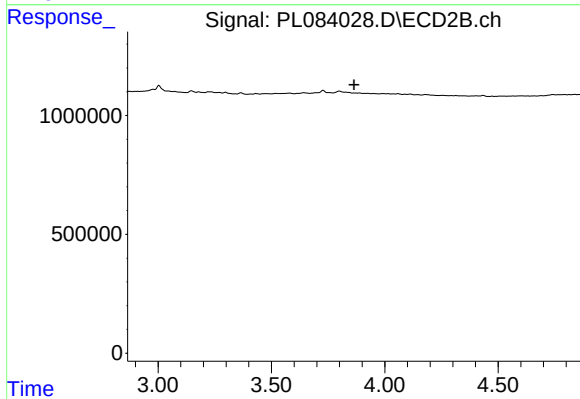
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 8171
Conc: 0.01 ng/ml



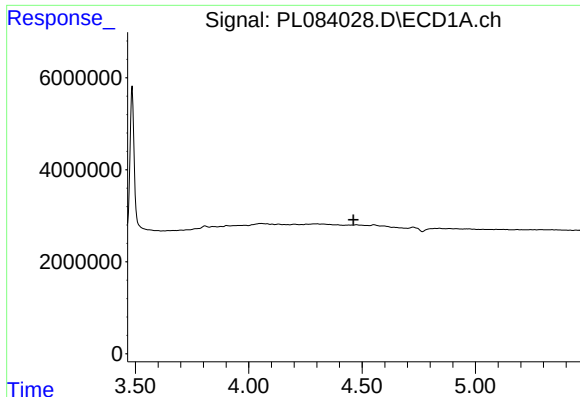
#4 Heptachlor

R.T.: 4.841 min
Delta R.T.: -0.014 min
Response: 972803
Conc: 0.36 ng/ml



#4 Heptachlor

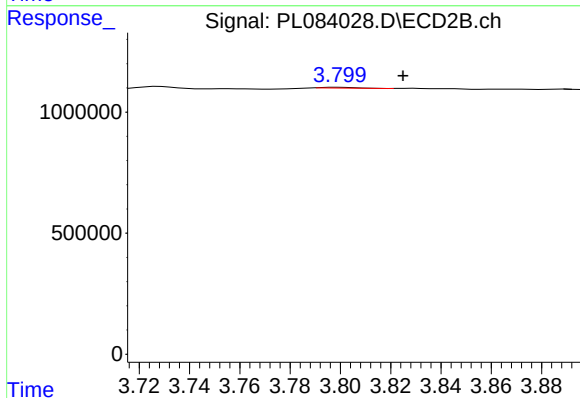
R.T.: 0.000 min
Exp R.T.: 3.865 min
Response: 0
Conc: N.D.



#6 beta-BHC

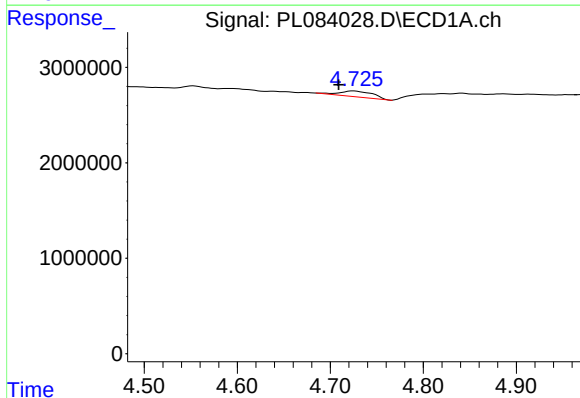
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



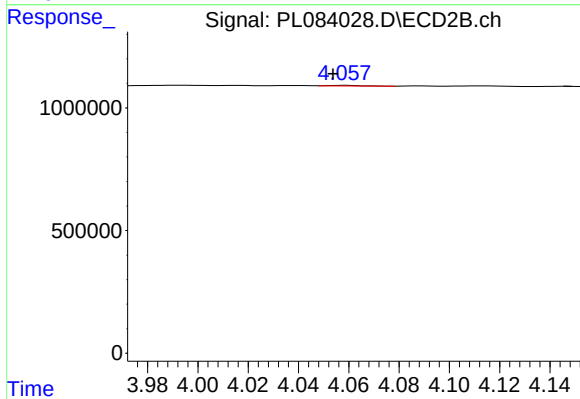
#6 beta-BHC

R.T.: 3.799 min
Delta R.T.: -0.026 min
Response: 29716
Conc: 0.05 ng/ml



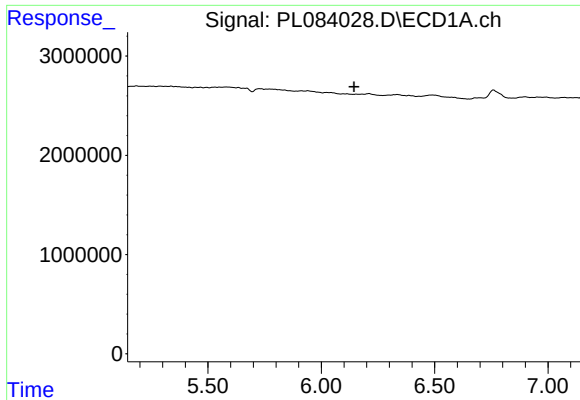
#7 delta-BHC

R.T.: 4.725 min
Delta R.T.: 0.015 min
Response: 1515212
Conc: 0.57 ng/ml



#7 delta-BHC

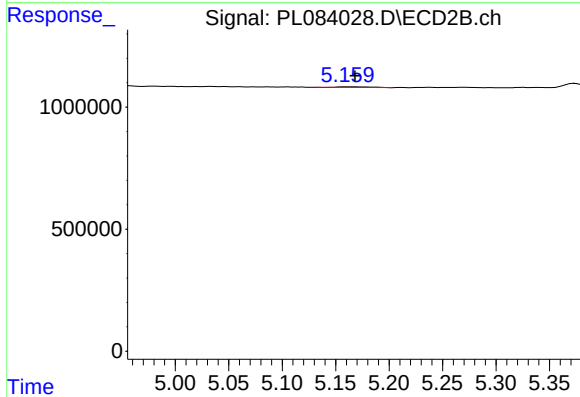
R.T.: 4.059 min
Delta R.T.: 0.005 min
Response: 22364
Conc: 0.01 ng/ml



#12 4,4'-DDE

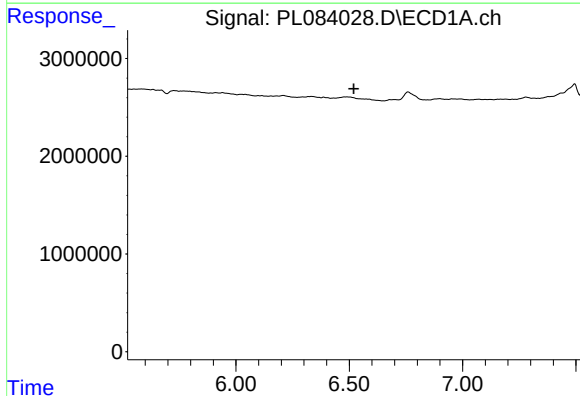
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



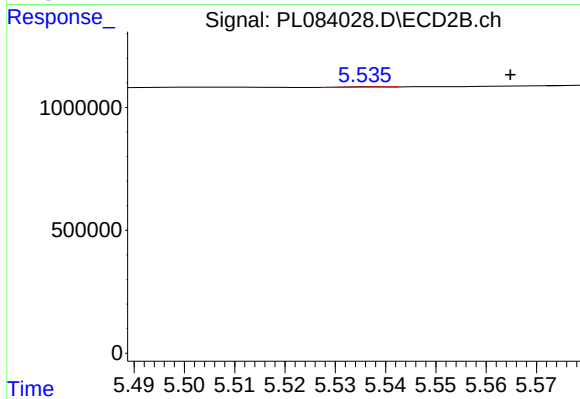
#12 4,4'-DDE

R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 61847
Conc: 0.05 ng/ml



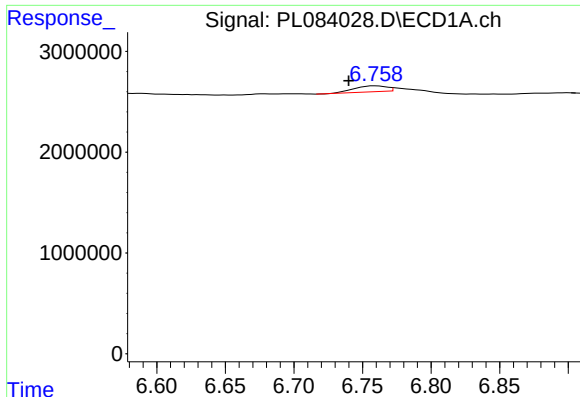
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

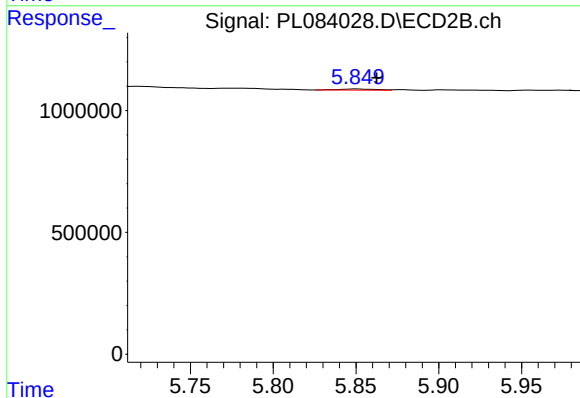
R.T.: 5.538 min
Delta R.T.: -0.027 min
Response: 6497
Conc: 0.01 ng/ml



#15 Endosulfan II

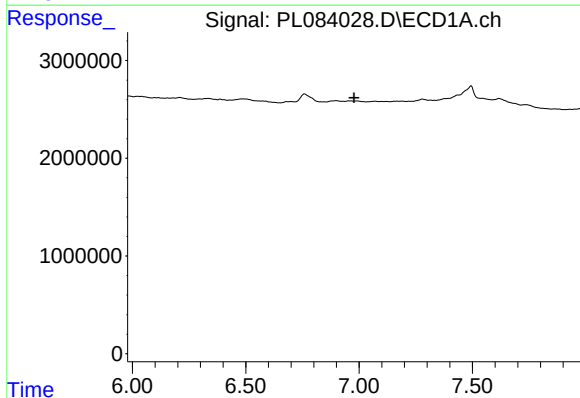
R.T.: 6.759 min
Delta R.T.: 0.020 min
Response: 1009622
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



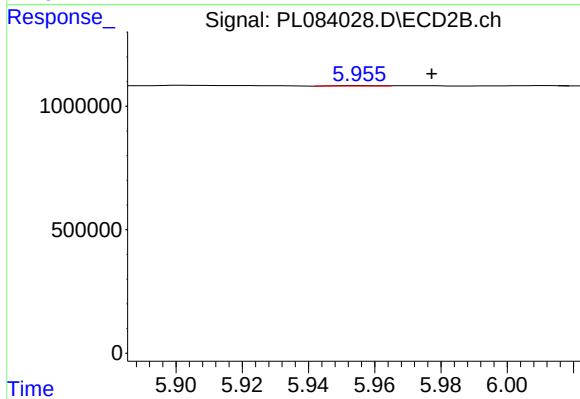
#15 Endosulfan II

R.T.: 5.851 min
Delta R.T.: -0.012 min
Response: 74533
Conc: 0.06 ng/ml



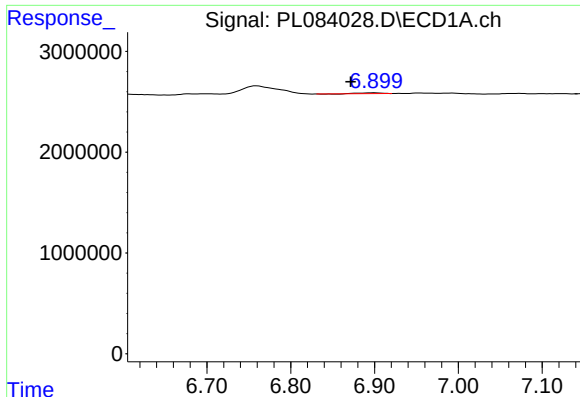
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

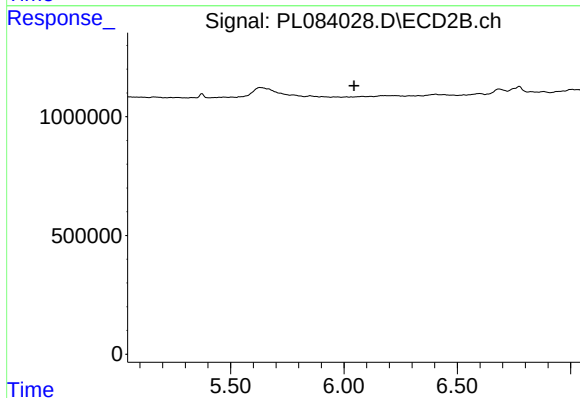
R.T.: 5.956 min
Delta R.T.: -0.021 min
Response: 16382
Conc: 0.02 ng/ml



#18 Endrin aldehyde

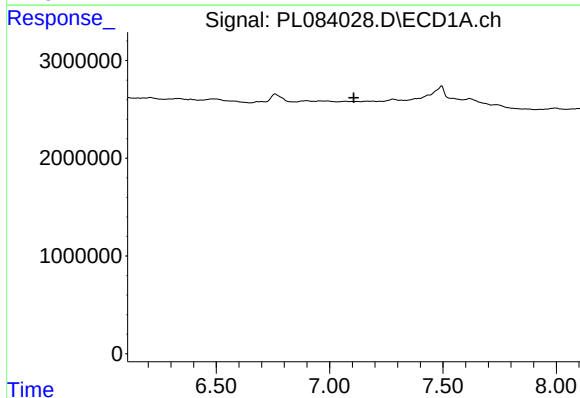
R.T.: 6.900 min
Delta R.T.: 0.029 min
Response: 145488
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



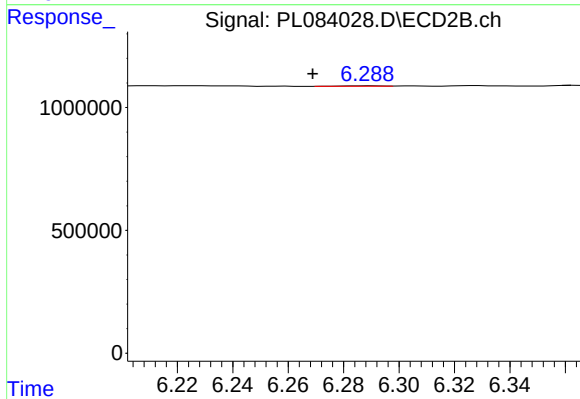
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



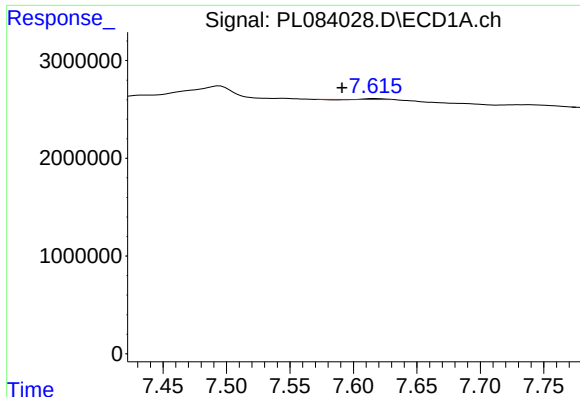
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

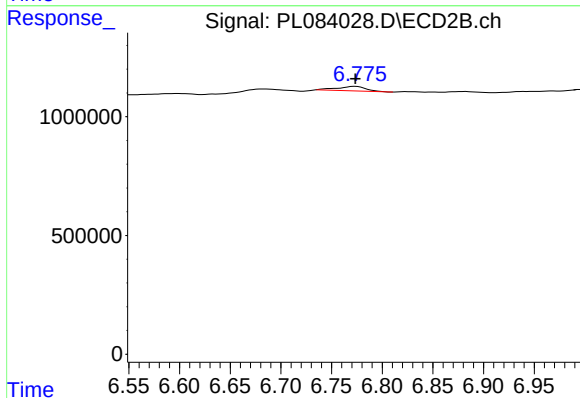
R.T.: 6.289 min
Delta R.T.: 0.020 min
Response: 20065
Conc: 0.02 ng/ml



#21 Endrin ketone

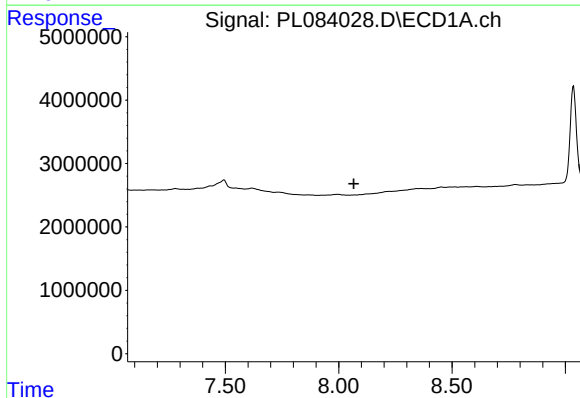
R.T.: 7.617 min
Delta R.T.: 0.025 min
Response: 51285
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



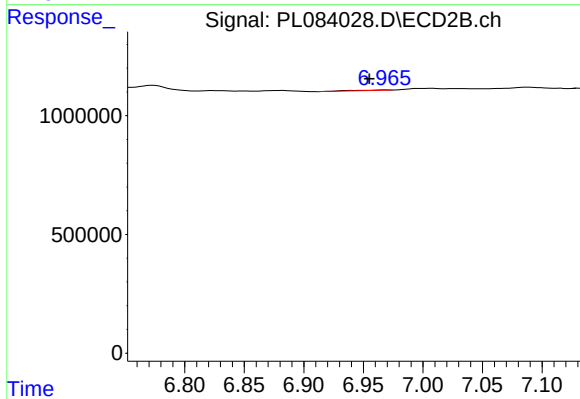
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 385941
Conc: 0.30 ng/ml



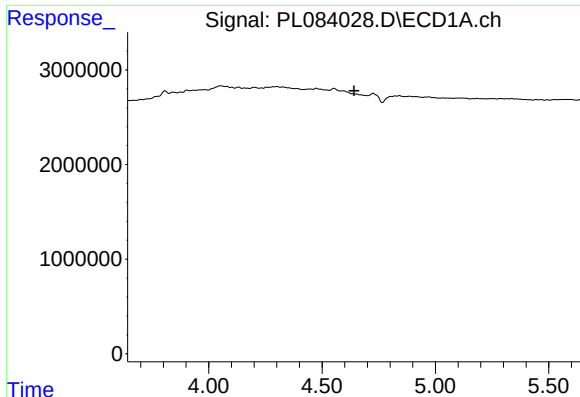
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

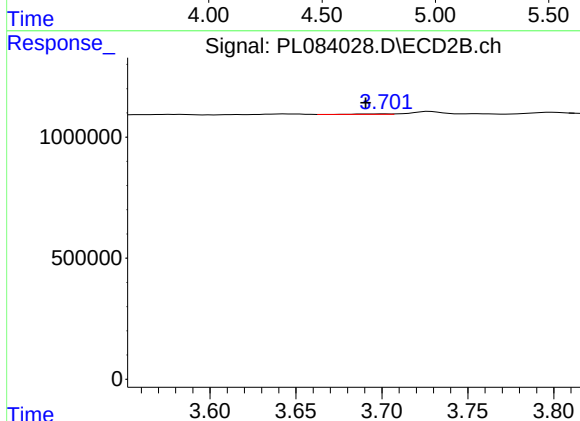
R.T.: 6.967 min
Delta R.T.: 0.012 min
Response: 42789
Conc: 0.04 ng/ml



#23 Chlordane-1

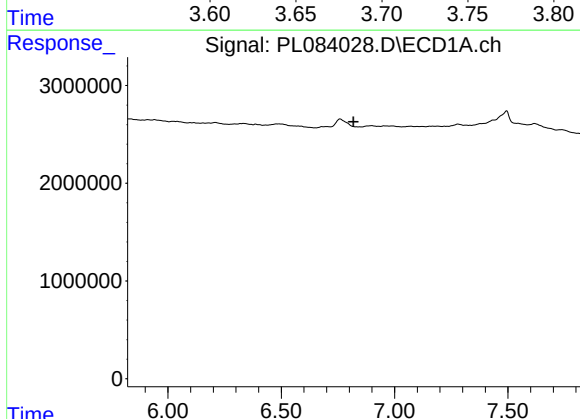
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



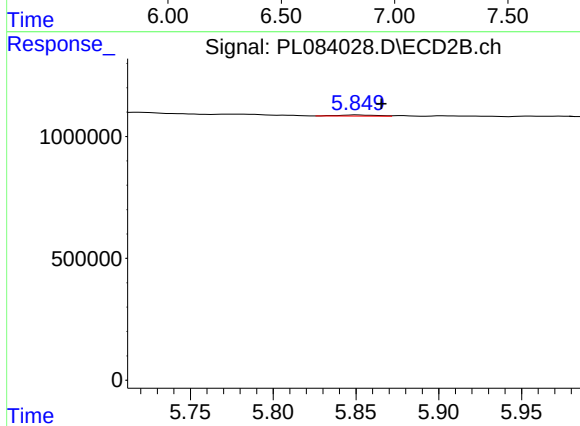
#23 Chlordane-1

R.T.: 3.702 min
Delta R.T.: 0.012 min
Response: 17381
Conc: 0.04 ng/ml



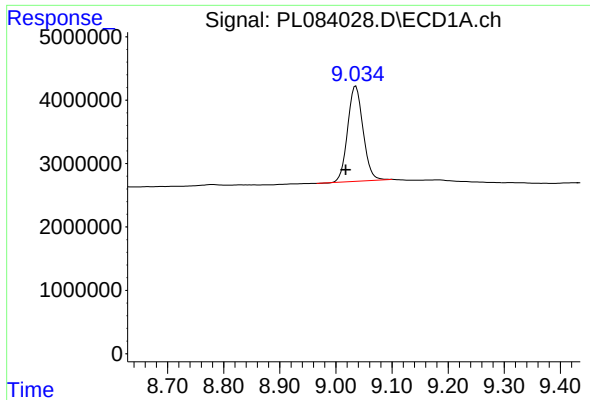
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

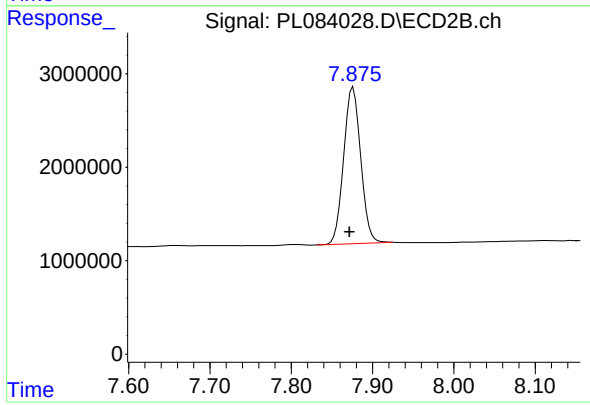
R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 74533
Conc: 0.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.018 min
Response: 28764809
Conc: 22.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.005 min
Response: 24358586
Conc: 21.92 ng/ml