

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
 Data File : PL087665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 19:20
 Operator : AR\AJ
 Sample : P1015-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:24:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.420	2.675	53349166	21698810	17.820	17.913
28)	SA Decachlor...	8.980	7.862	44097070	19763263	15.484	15.601
Target Compounds							
2)	A alpha-BHC	0.000	3.167	0	21316	N.D.	0.012 #
3)	MA gamma-BHC...	0.000	3.510	0	130036	N.D.	0.072 #
4)	MA Heptachlor	4.803	3.847	536101	28532	0.122	0.016 #
7)	B delta-BHC	4.660	4.046	10904499	23858	2.591	0.014 #
8)	B Heptachlo...	0.000	4.643	0	67964	N.D.	0.043 #
9)	A Endosulfan I	5.953	5.022	388536	935898	0.108	0.605 #
10)	B gamma-Chl...	0.000	4.919f	0	265405	N.D.	0.164 #
11)	B alpha-Chl...	0.000	4.971	0	698442	N.D.	0.421 #
15)	B Endosulfa...	6.691	5.829f	3156043	325686	0.984	0.238 #
17)	MA 4,4'-DDT	0.000	5.965	0	15319	N.D.	0.012 #
18)	B Endrin al...	0.000	6.038	0	1749510	N.D.	1.505 #
20)	A Methoxychlor	0.000	6.560	0	7779	N.D.	0.011 #
22)	Mirex	0.000	6.944	0	31348	N.D.	0.023 #
23)	Chlordane-1	0.000	3.691	0	163578	N.D.	3.500 #
24)	Chlordane-2	0.000	4.239f	0	318540	N.D.	5.693 #
25)	Chlordane-3	0.000	4.919f	0	265405	N.D.	1.677 #
26)	Chlordane-4	0.000	4.971	0	698442	N.D.	4.088 #
27)	Chlordane-5	0.000	5.647f	0	37073	N.D.	0.788 #

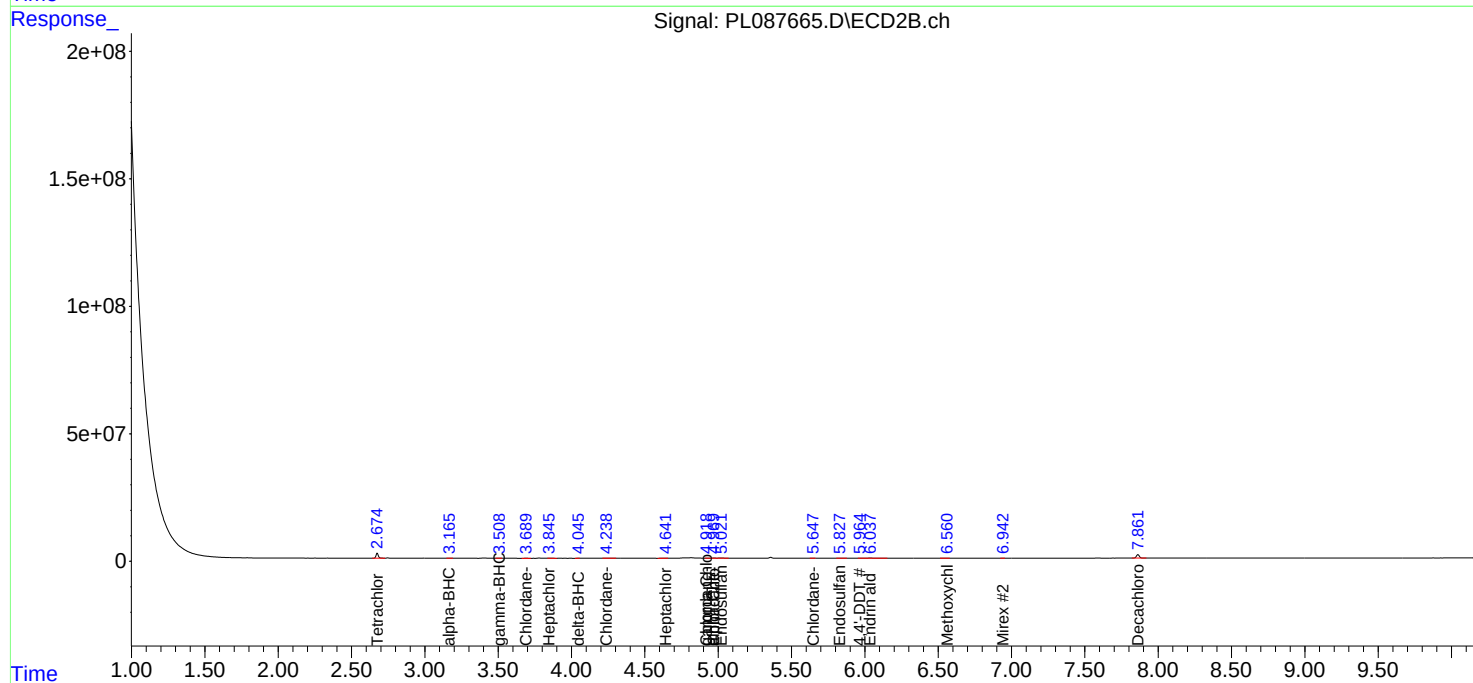
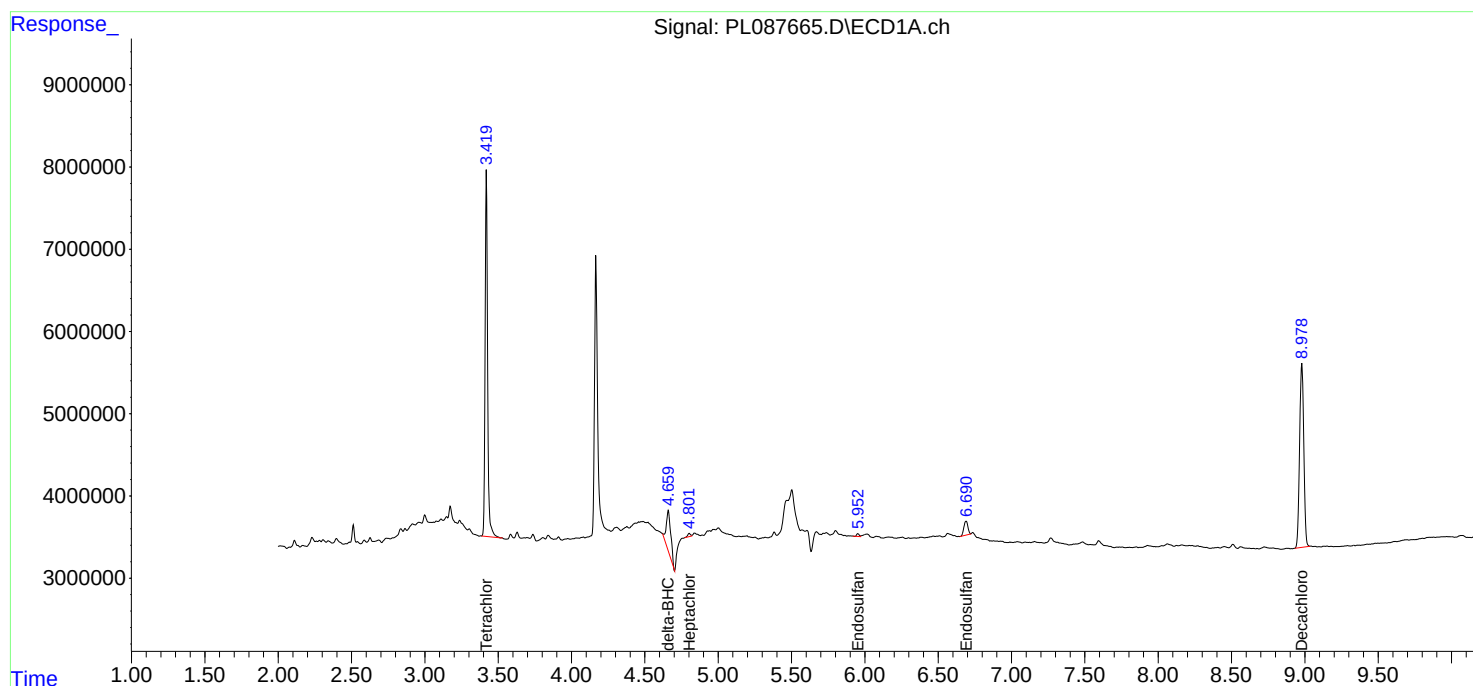
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

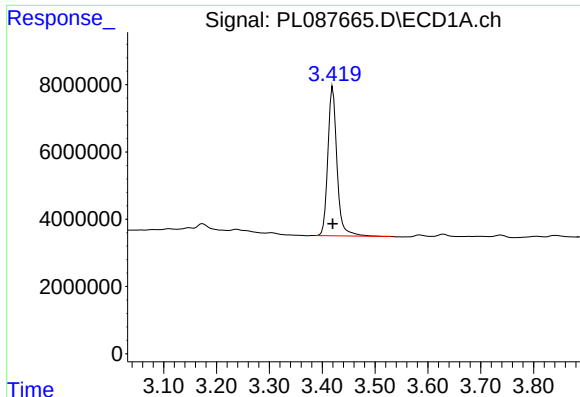
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
Data File : PL087665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 19:20
Operator : AR\AJ
Sample : P1015-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:24:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

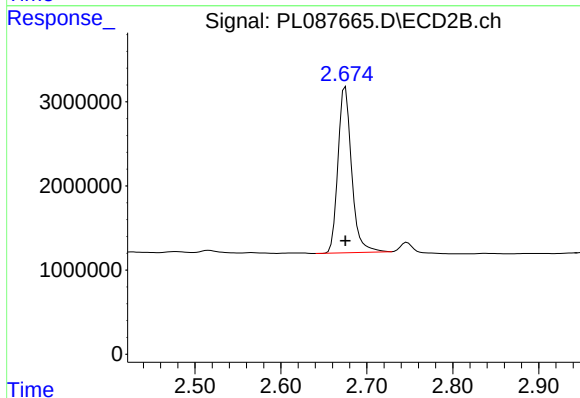




#1 Tetrachloro-m-xylene

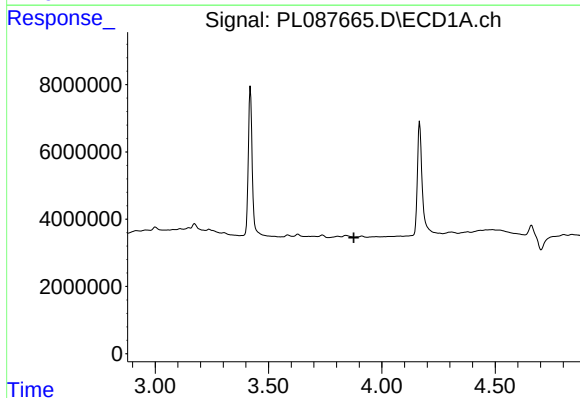
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 53349166
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



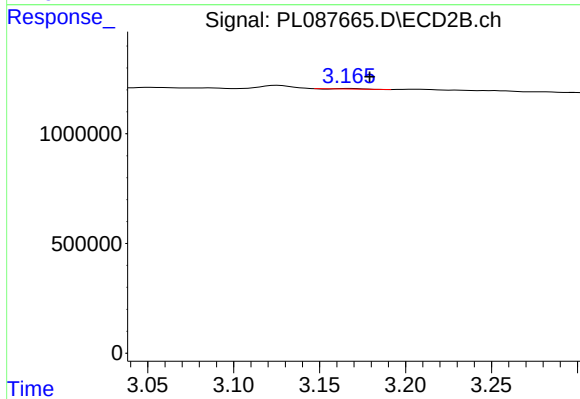
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 21698810
Conc: 17.91 ng/ml



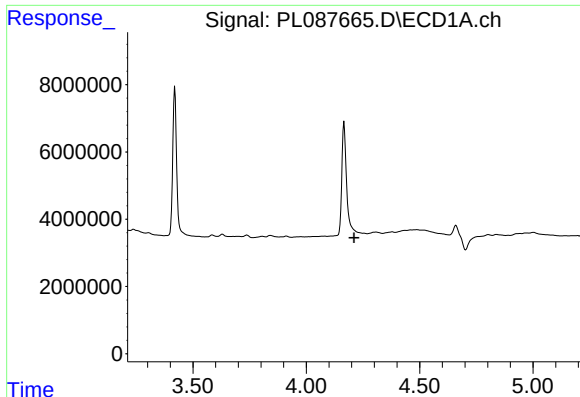
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

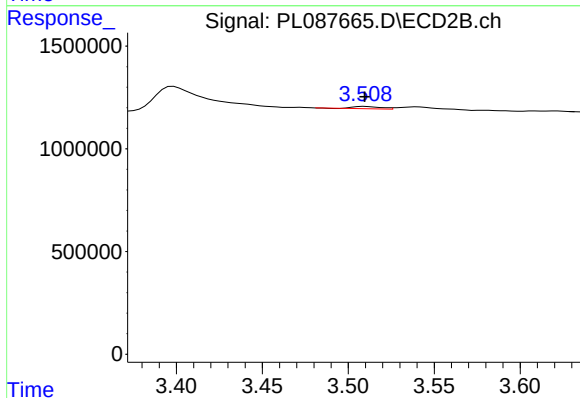
R.T.: 3.167 min
Delta R.T.: -0.012 min
Response: 21316
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

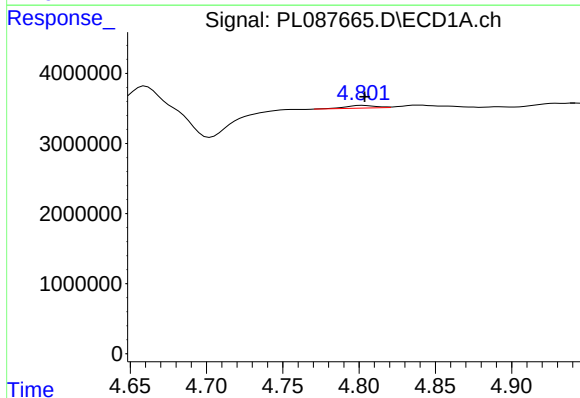
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



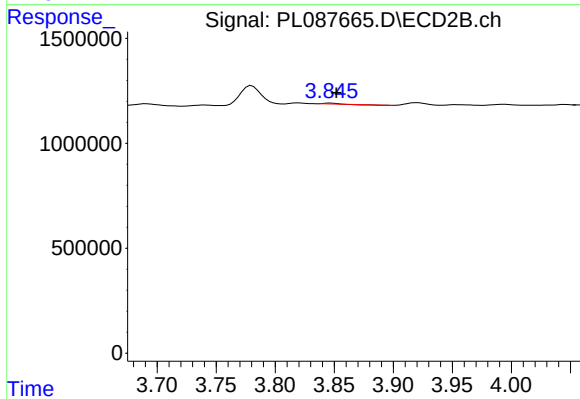
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 130036
Conc: 0.07 ng/ml



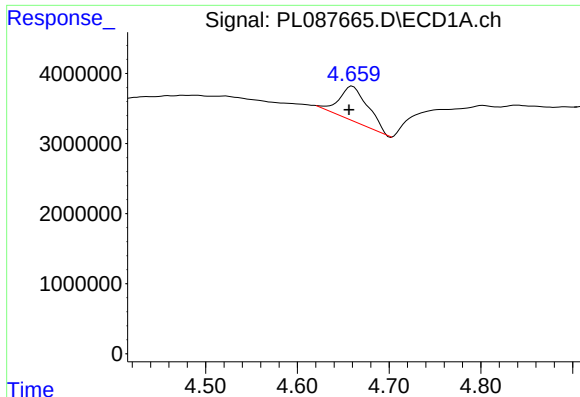
#4 Heptachlor

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 536101
Conc: 0.12 ng/ml



#4 Heptachlor

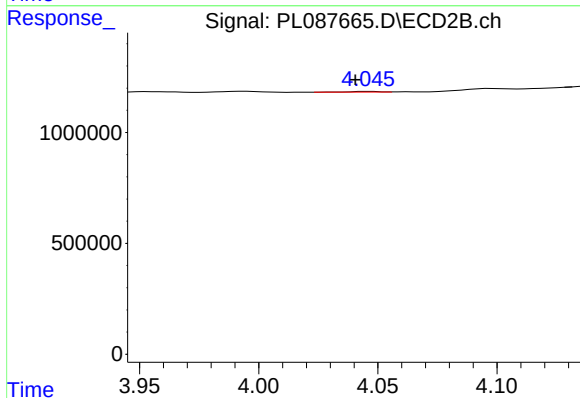
R.T.: 3.847 min
Delta R.T.: -0.005 min
Response: 28532
Conc: 0.02 ng/ml



#7 delta-BHC

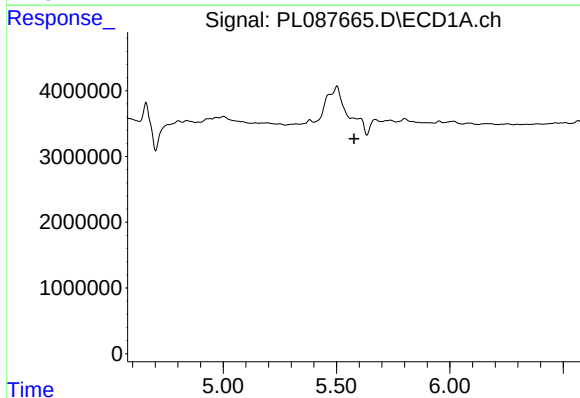
R.T.: 4.660 min
Delta R.T.: 0.004 min
Response: 10904499
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



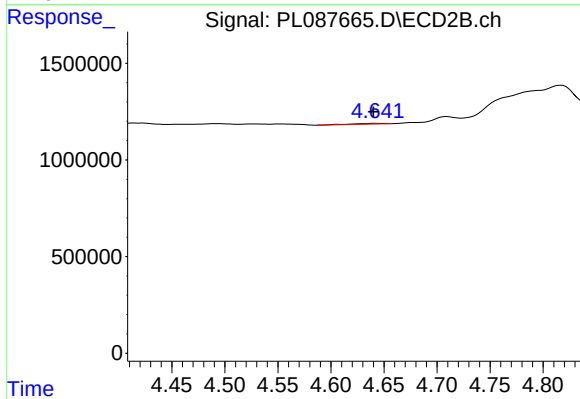
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.006 min
Response: 23858
Conc: 0.01 ng/ml



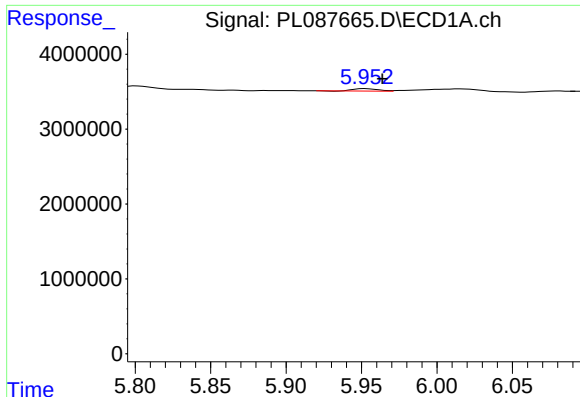
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

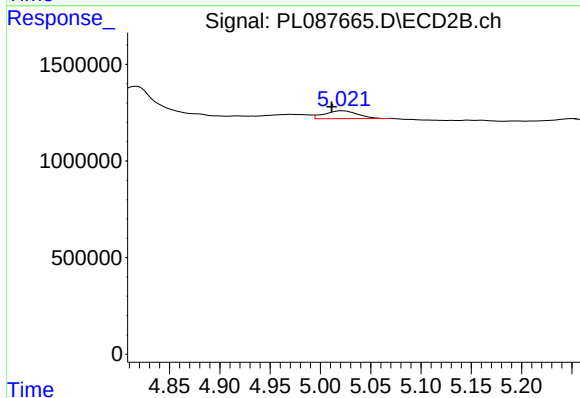
R.T.: 4.643 min
Delta R.T.: 0.003 min
Response: 67964
Conc: 0.04 ng/ml



#9 Endosulfan I

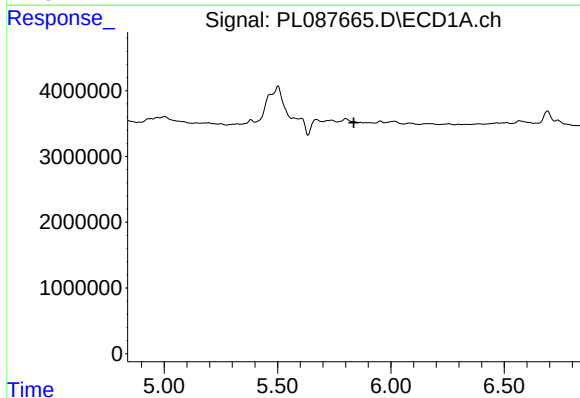
R.T.: 5.953 min
Delta R.T.: -0.011 min
Response: 388536
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



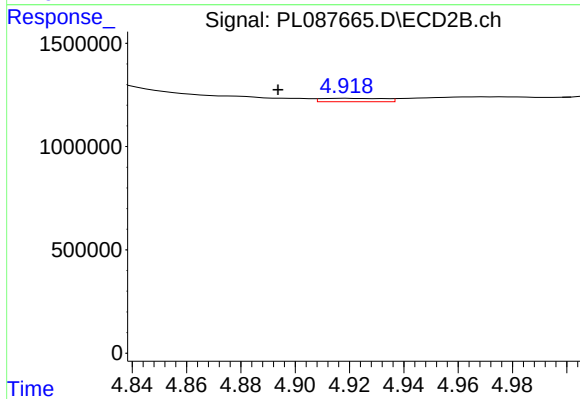
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: 0.011 min
Response: 935898
Conc: 0.60 ng/ml



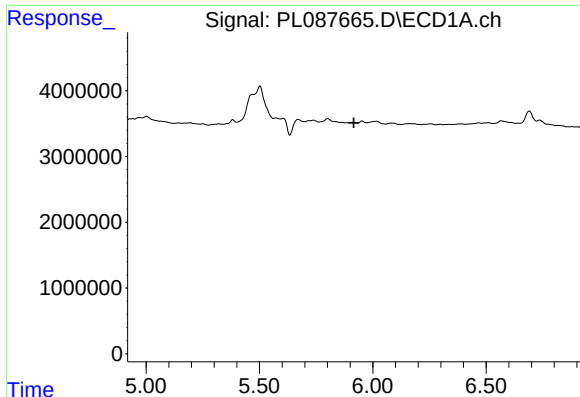
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

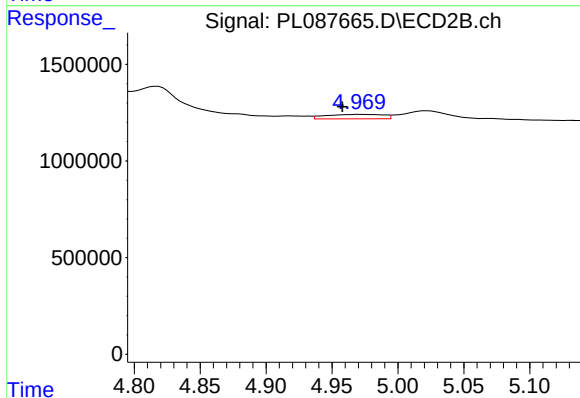
R.T.: 4.919 min
Delta R.T.: 0.025 min
Response: 265405
Conc: 0.16 ng/ml



#11 alpha-Chlordane

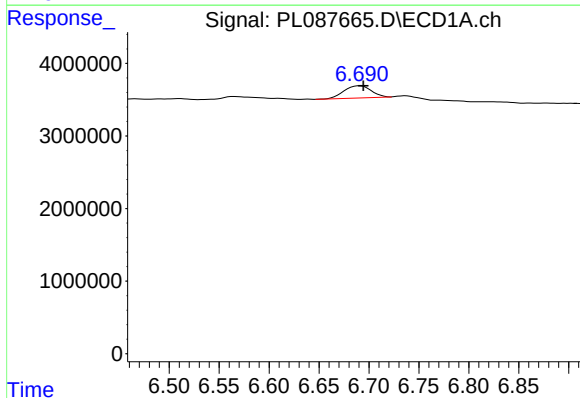
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



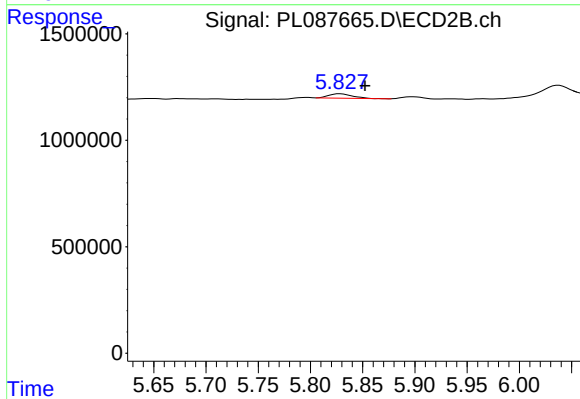
#11 alpha-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.013 min
Response: 698442
Conc: 0.42 ng/ml



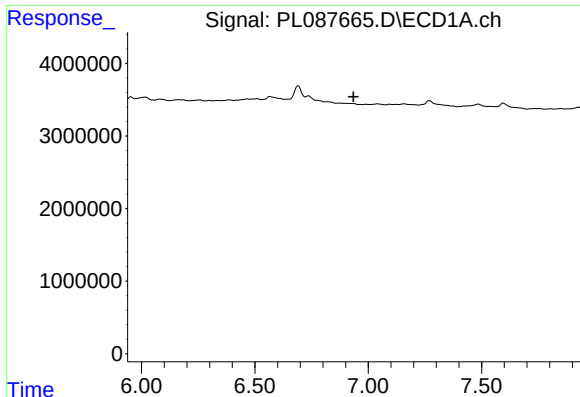
#15 Endosulfan II

R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 3156043
Conc: 0.98 ng/ml



#15 Endosulfan II

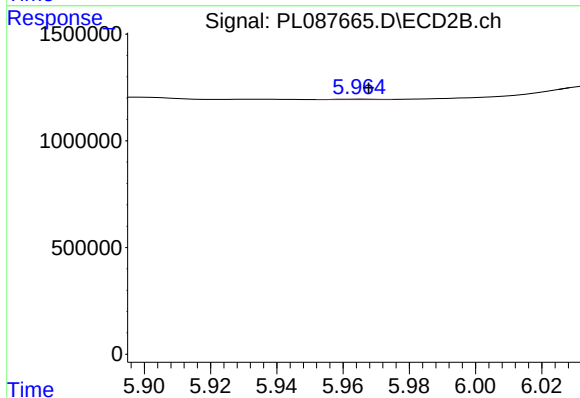
R.T.: 5.829 min
Delta R.T.: -0.023 min
Response: 325686
Conc: 0.24 ng/ml



#17 4,4'-DDT

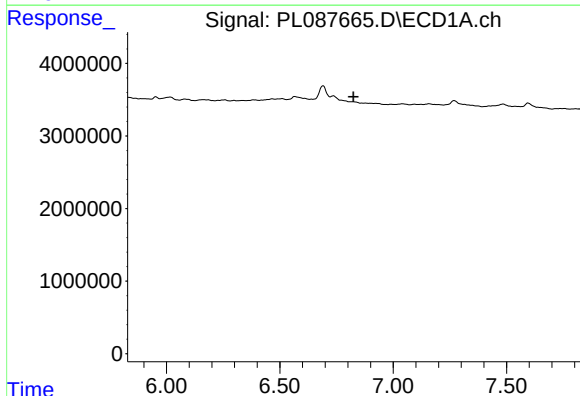
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



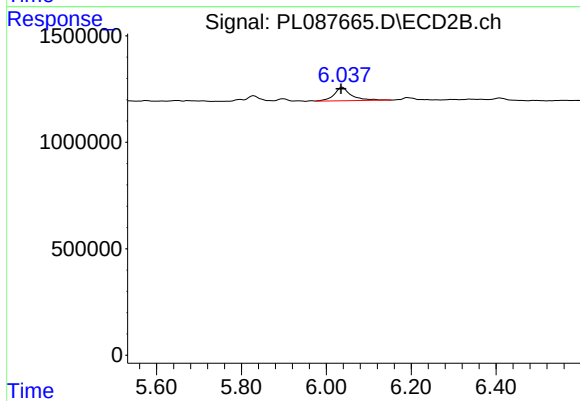
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 15319
Conc: 0.01 ng/ml



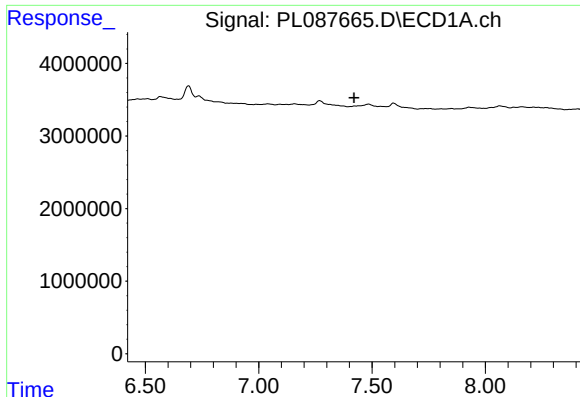
#18 Endrin aldehyde

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



#18 Endrin aldehyde

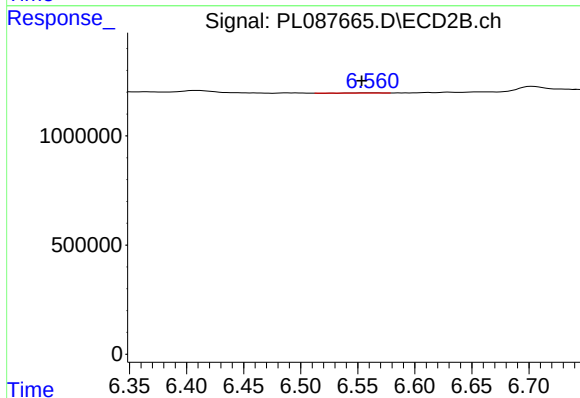
R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 1749510
Conc: 1.51 ng/ml



#20 Methoxychlor

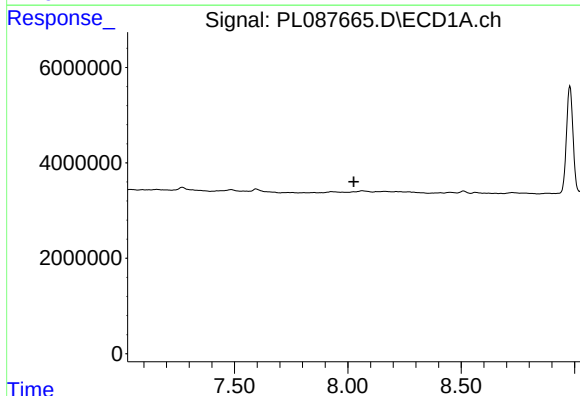
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



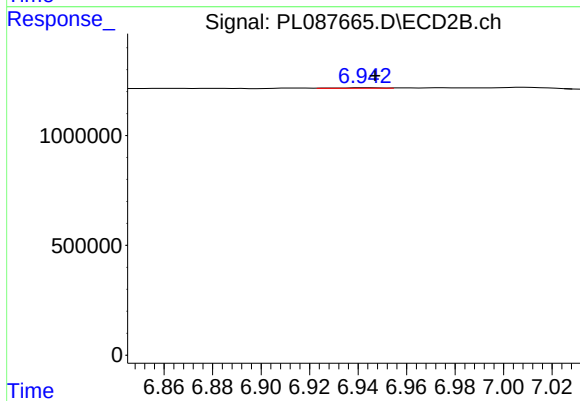
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 7779
Conc: 0.01 ng/ml



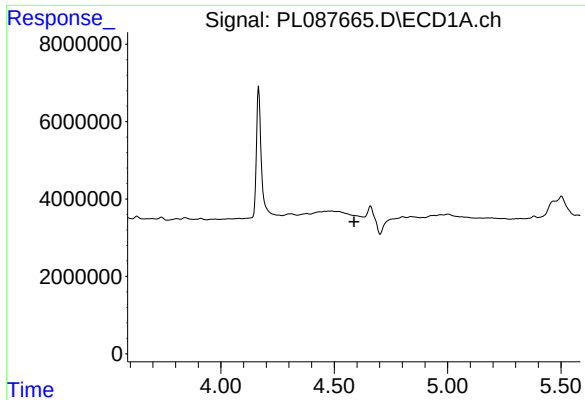
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

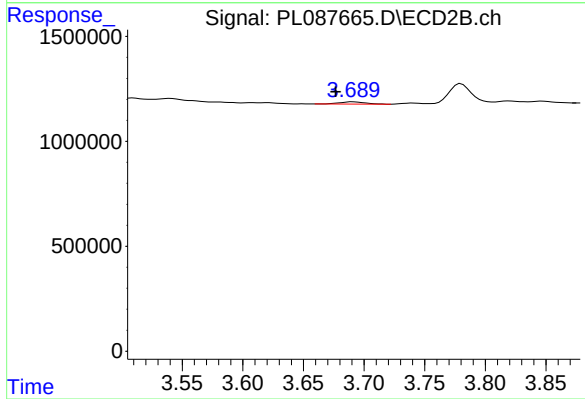
R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 31348
Conc: 0.02 ng/ml



#23 Chlordane-1

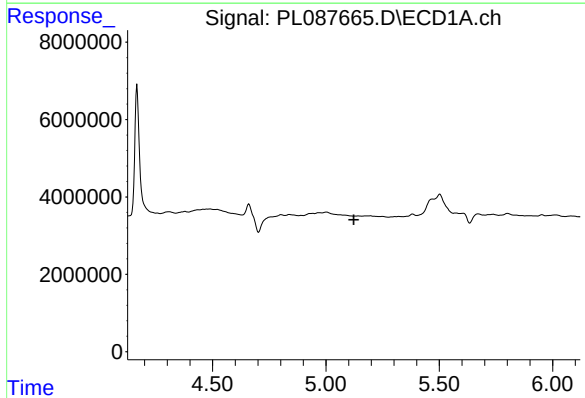
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



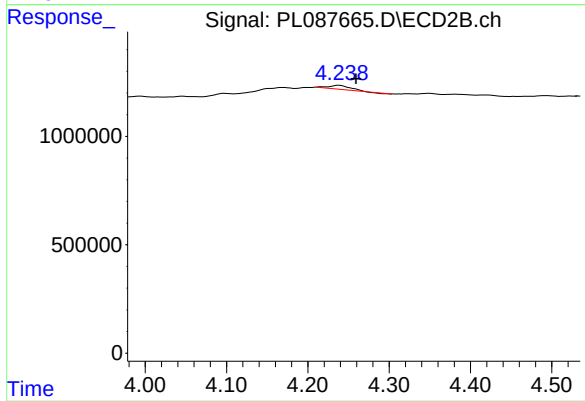
#23 Chlordane-1

R.T.: 3.691 min
Delta R.T.: 0.014 min
Response: 163578
Conc: 3.50 ng/ml



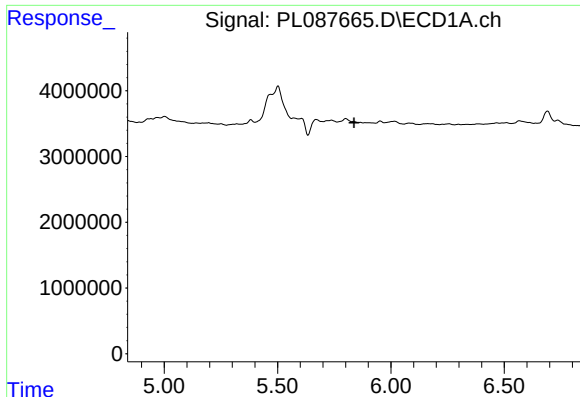
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

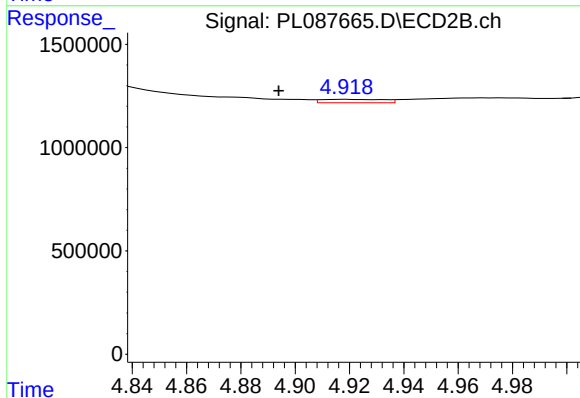
R.T.: 4.239 min
Delta R.T.: -0.020 min
Response: 318540
Conc: 5.69 ng/ml



#25 Chlordane-3

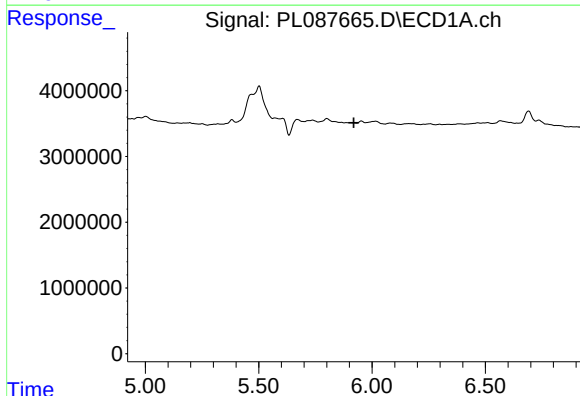
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



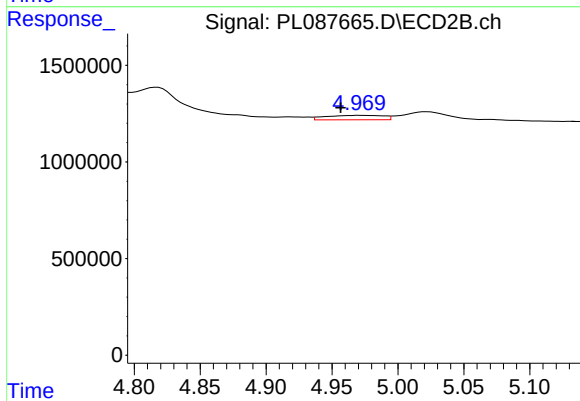
#25 Chlordane-3

R.T.: 4.919 min
Delta R.T.: 0.025 min
Response: 265405
Conc: 1.68 ng/ml



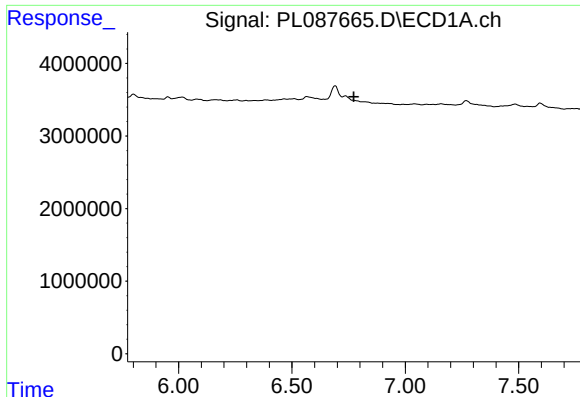
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

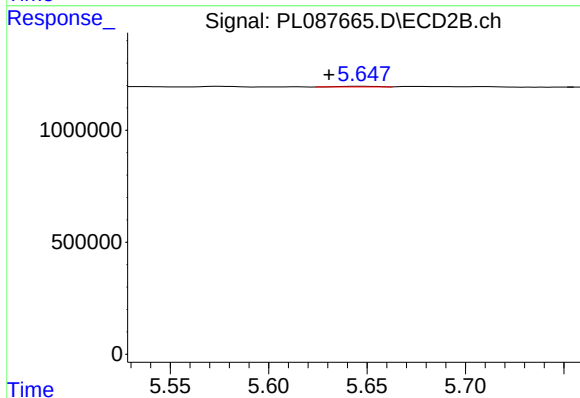
R.T.: 4.971 min
Delta R.T.: 0.014 min
Response: 698442
Conc: 4.09 ng/ml



#27 Chlordane-5

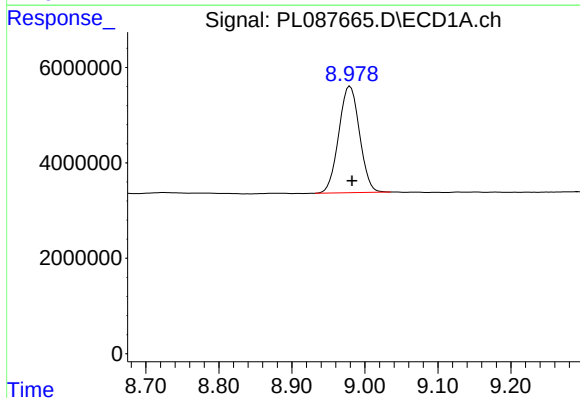
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



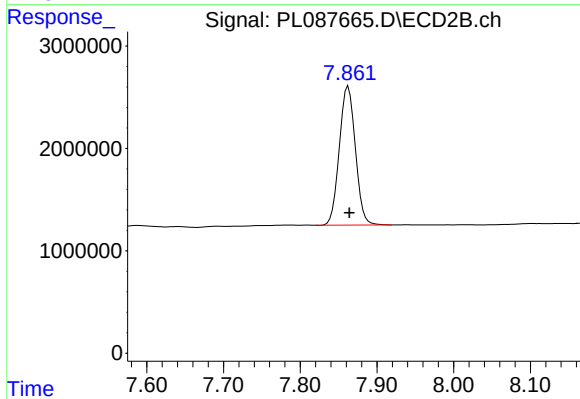
#27 Chlordane-5

R.T.: 5.647 min
Delta R.T.: 0.017 min
Response: 37073
Conc: 0.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.003 min
Response: 44097070
Conc: 15.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 19763263
Conc: 15.60 ng/ml