

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091123\
 Data File : PL085227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 09:47
 Operator : AR\AJ
 Sample : PB155439BL
 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: Sep 11 22:07:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.484	2.686	45414083	21178933	18.567	18.640
28)	SA Decachlor...	9.033	7.866	35535167	25817219	22.098	19.395
Target Compounds							
3)	MA gamma-BHC...	4.268	0.000	130971	0	0.039	N.D. #
5)	MB Aldrin	0.000	4.113f	0	22427	N.D.	0.015 #
7)	B delta-BHC	4.726	4.049	3346875	54604	1.059	0.035 #
9)	A Endosulfan I	6.024	0.000	540160	0	0.225	N.D. #
10)	B gamma-Chl...	0.000	4.907	0	595836	N.D.	0.432 #
11)	B alpha-Chl...	0.000	4.938f	0	941857	N.D.	0.630 #
14)	MA Endrin	0.000	5.584f	0	39270	N.D.	0.031 #
15)	B Endosulfa...	6.732	5.885f	4693915	184691	2.320	0.149 #
18)	B Endrin al...	0.000	6.028	0	4550296	N.D.	4.455 #
20)	A Methoxychlor	0.000	6.556	0	38967	N.D.	0.058 #
21)	B Endrin ke...	0.000	6.792f	0	53145	N.D.	0.036 #
22)	Mirex	0.000	6.932f	0	57942	N.D.	0.049 #
23)	Chlordane-1	0.000	3.704f	0	23347	N.D.	0.601 #
25)	Chlordane-3	0.000	4.907	0	595836	N.D.	4.437 #
26)	Chlordane-4	0.000	4.938f	0	941857	N.D.	6.334 #
27)	Chlordane-5	0.000	5.885f	0	184691	N.D.	3.628 #

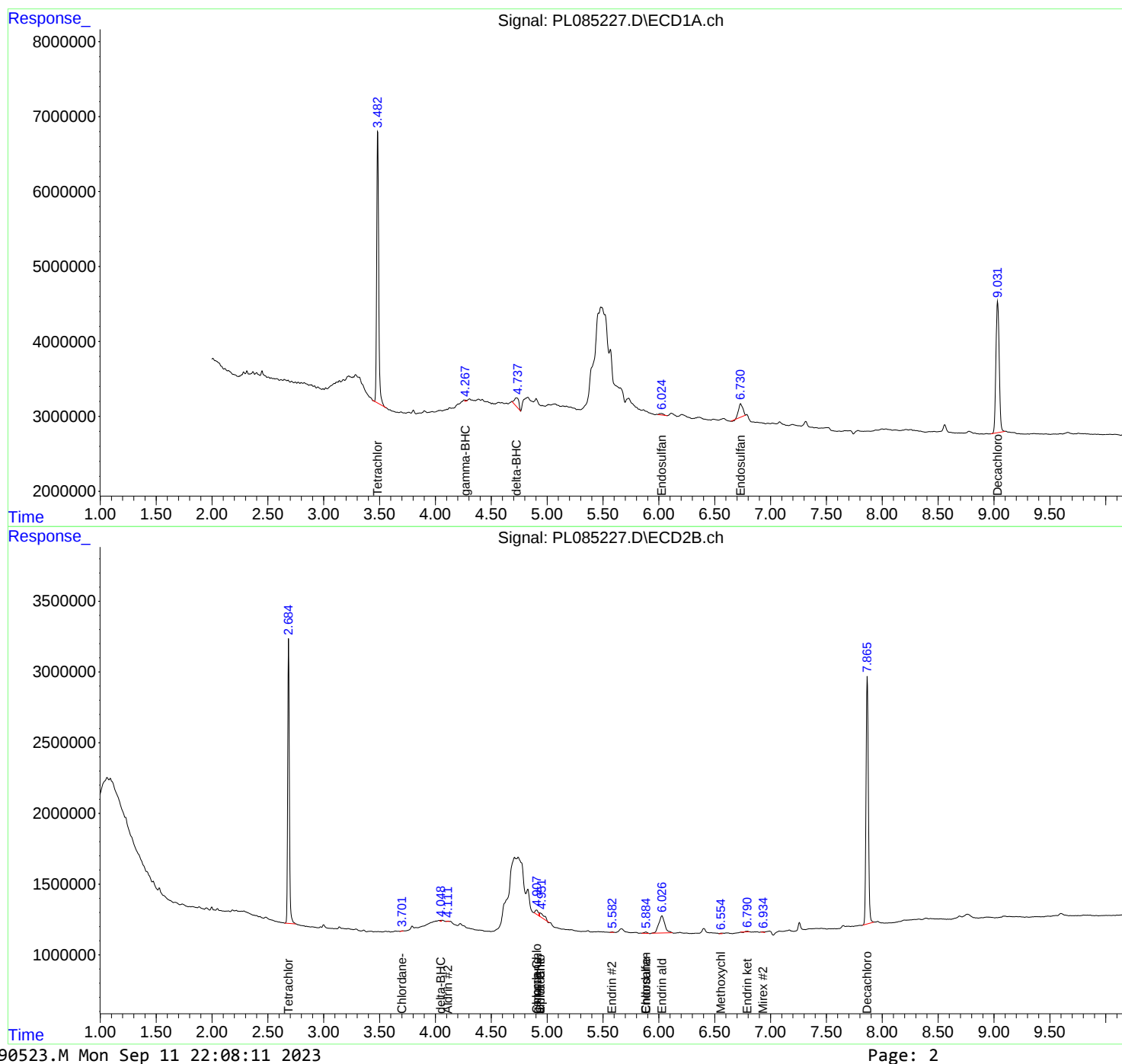
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

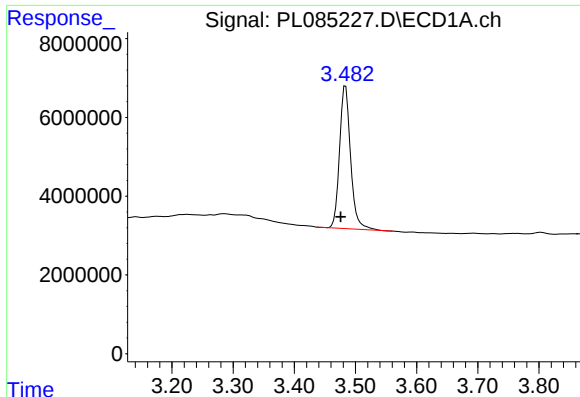
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091123\
Data File : PL085227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 09:47
Operator : AR\AJ
Sample : PB155439BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 22:07:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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

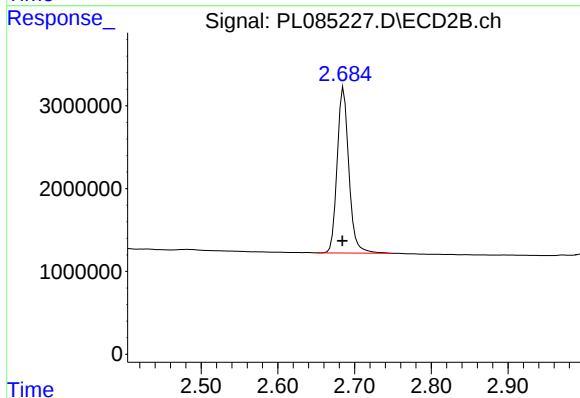




#1 Tetrachloro-m-xylene

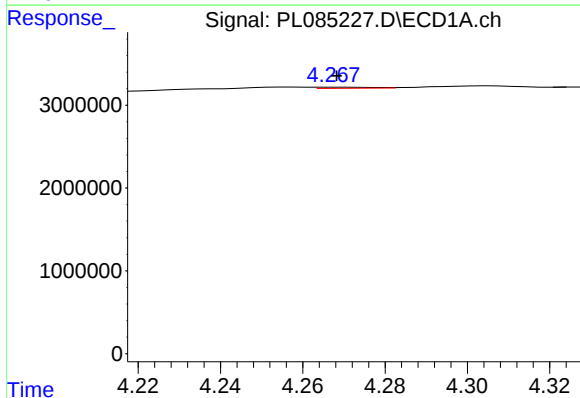
R.T.: 3.484 min
Delta R.T.: 0.008 min
Response: 45414083
Conc: 18.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



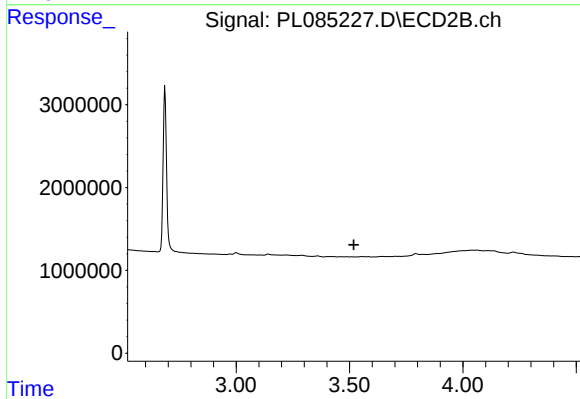
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: 0.002 min
Response: 21178933
Conc: 18.64 ng/ml



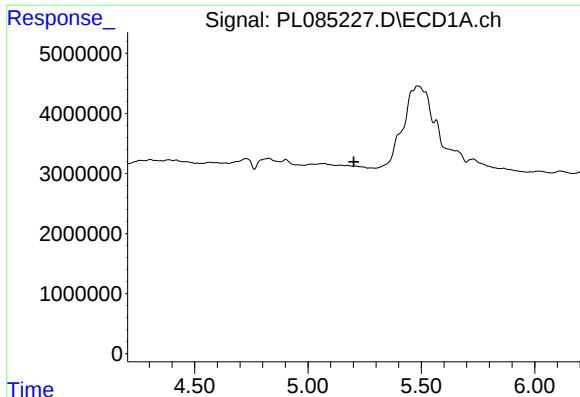
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 130971
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

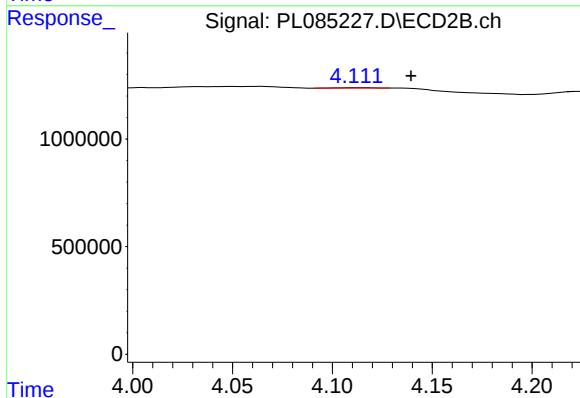
R.T.: 0.000 min
Exp R.T. : 3.519 min
Response: 0
Conc: N.D.



#5 Aldrin

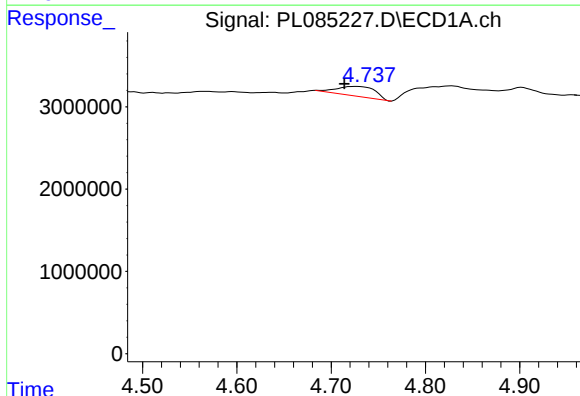
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



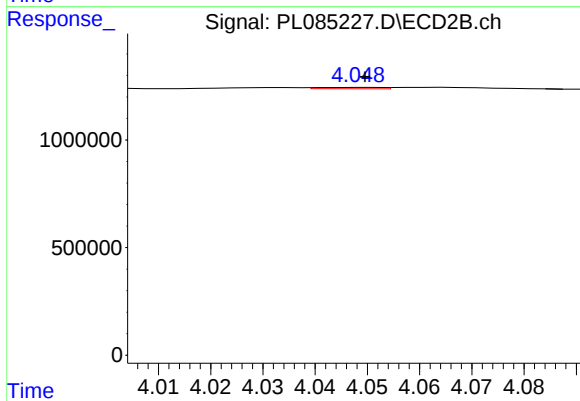
#5 Aldrin

R.T.: 4.113 min
Delta R.T.: -0.026 min
Response: 22427
Conc: 0.01 ng/ml



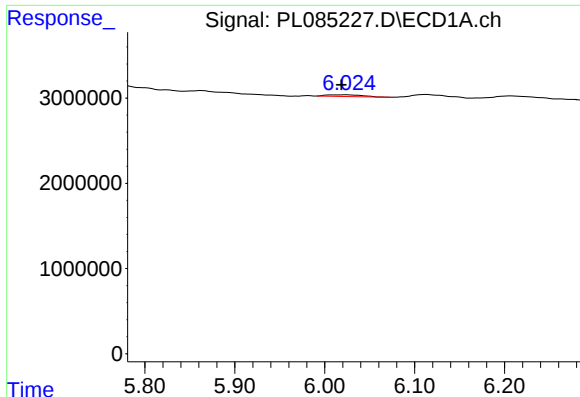
#7 delta-BHC

R.T.: 4.726 min
Delta R.T.: 0.012 min
Response: 3346875
Conc: 1.06 ng/ml



#7 delta-BHC

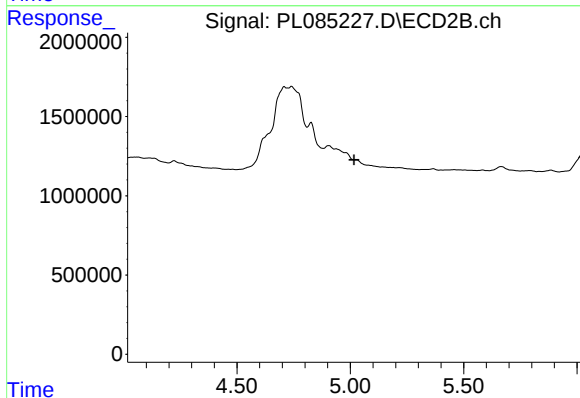
R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 54604
Conc: 0.03 ng/ml



#9 Endosulfan I

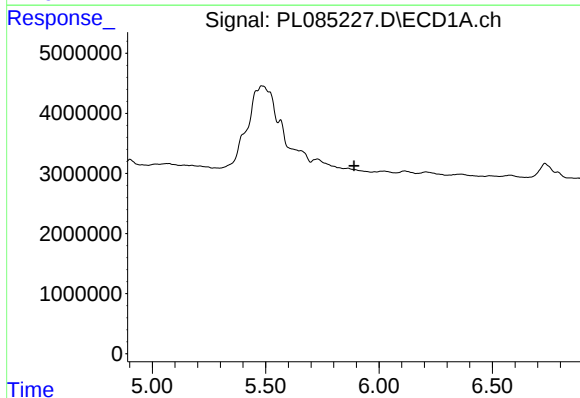
R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 540160
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



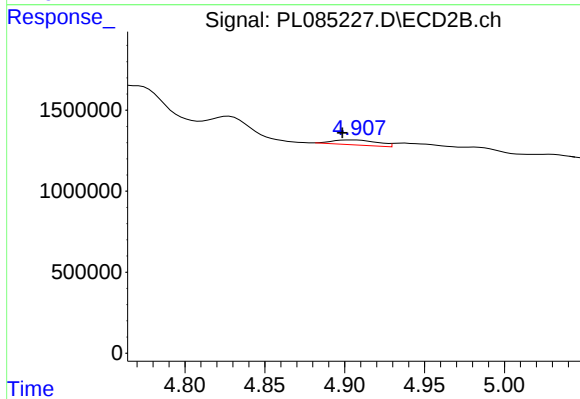
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



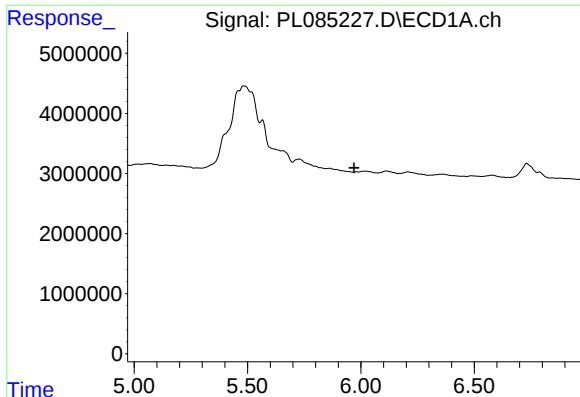
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

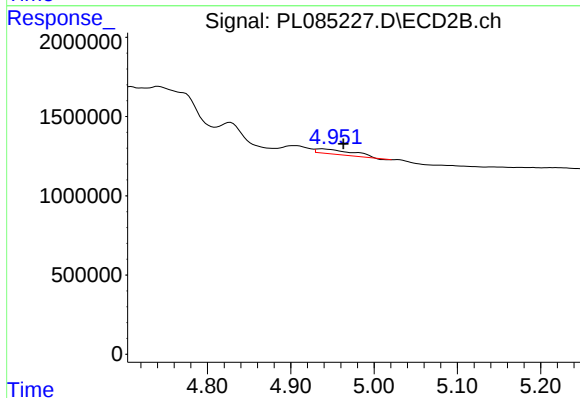
R.T.: 4.907 min
Delta R.T.: 0.008 min
Response: 595836
Conc: 0.43 ng/ml



#11 alpha-Chlordane

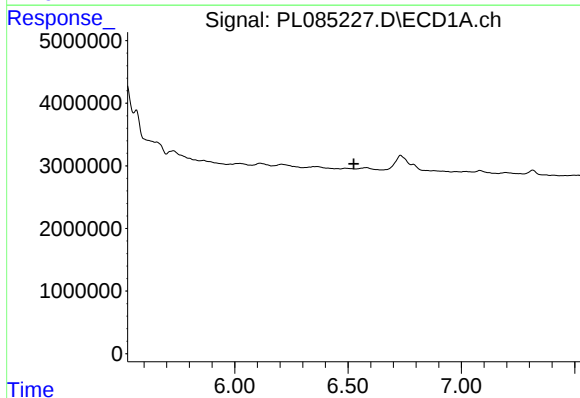
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



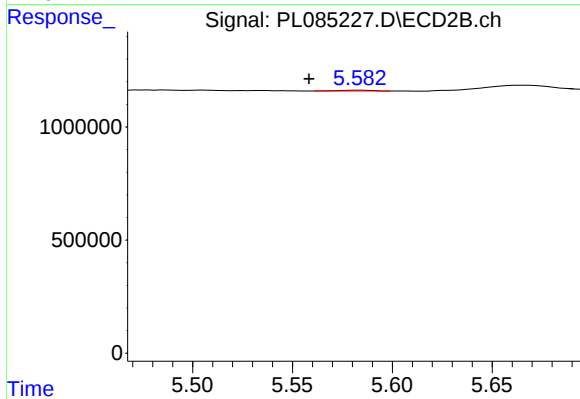
#11 alpha-Chlordane

R.T.: 4.938 min
Delta R.T.: -0.025 min
Response: 941857
Conc: 0.63 ng/ml



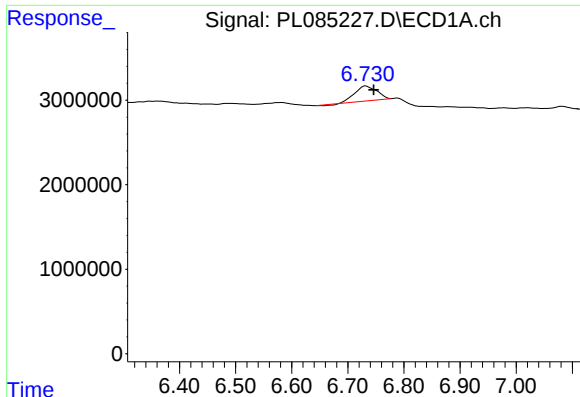
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

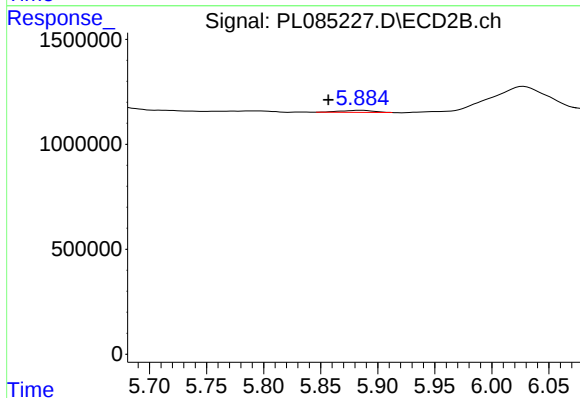
R.T.: 5.584 min
Delta R.T.: 0.025 min
Response: 39270
Conc: 0.03 ng/ml



#15 Endosulfan II

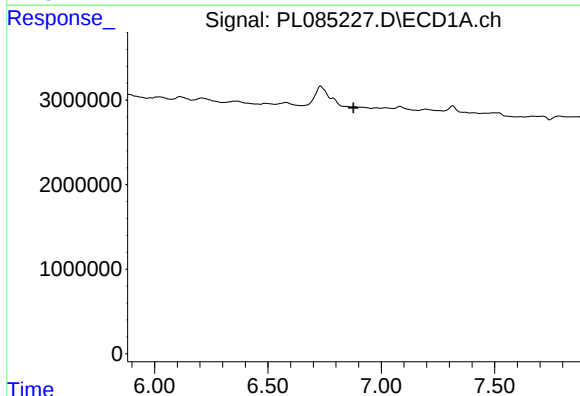
R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 4693915
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



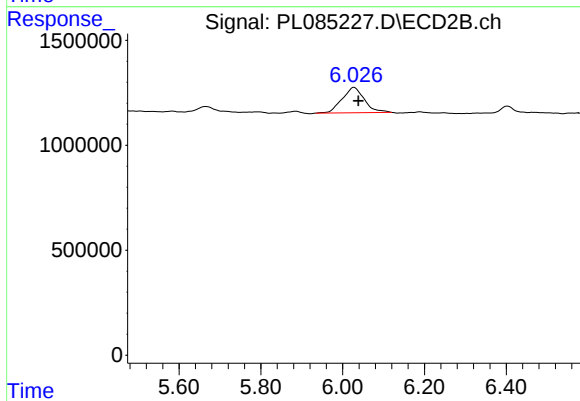
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: 0.029 min
Response: 184691
Conc: 0.15 ng/ml



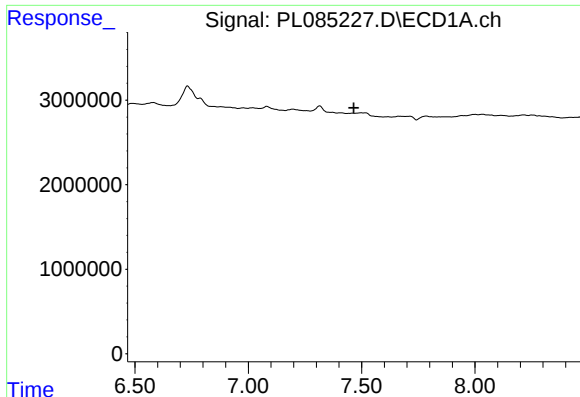
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

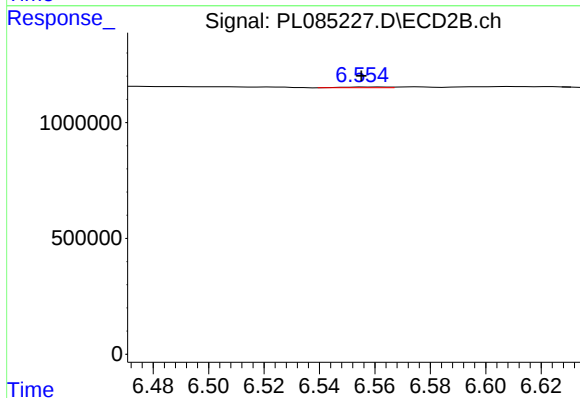
R.T.: 6.028 min
Delta R.T.: -0.010 min
Response: 4550296
Conc: 4.45 ng/ml



#20 Methoxychlor

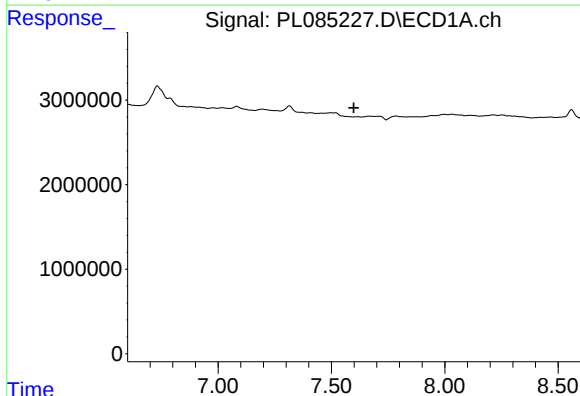
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



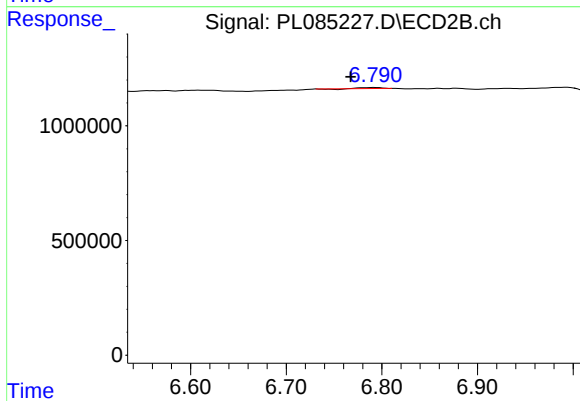
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 38967
Conc: 0.06 ng/ml



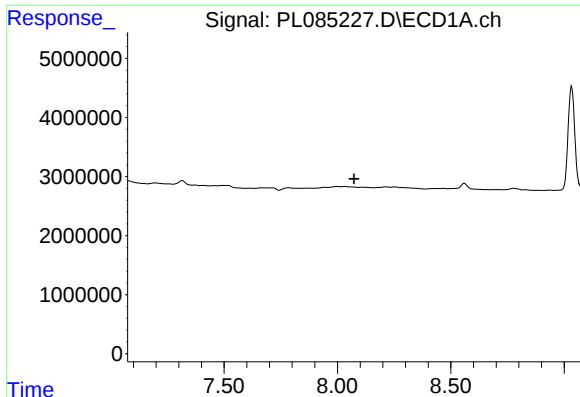
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



#21 Endrin ketone

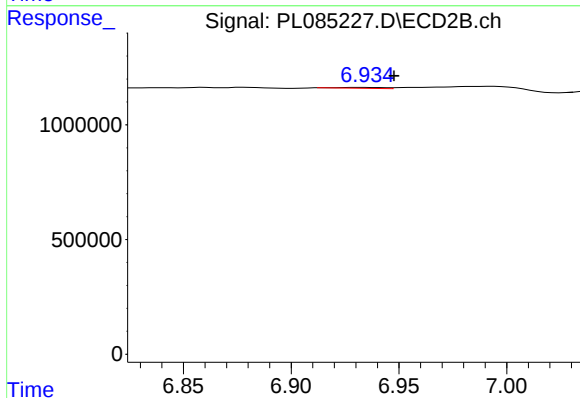
R.T.: 6.792 min
Delta R.T.: 0.024 min
Response: 53145
Conc: 0.04 ng/ml



#22 Mirex

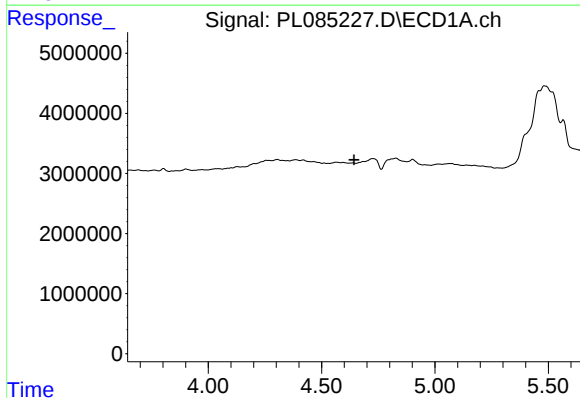
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



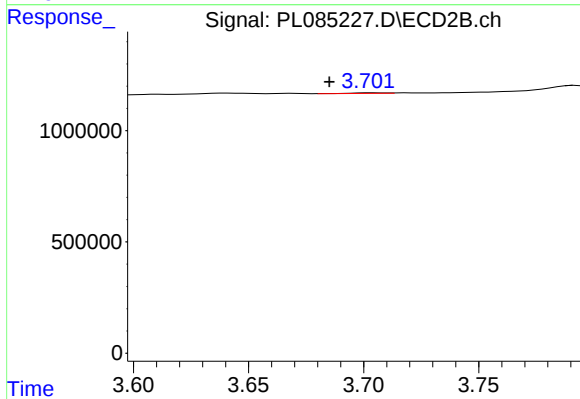
#22 Mirex

R.T.: 6.932 min
Delta R.T.: -0.015 min
Response: 57942
Conc: 0.05 ng/ml



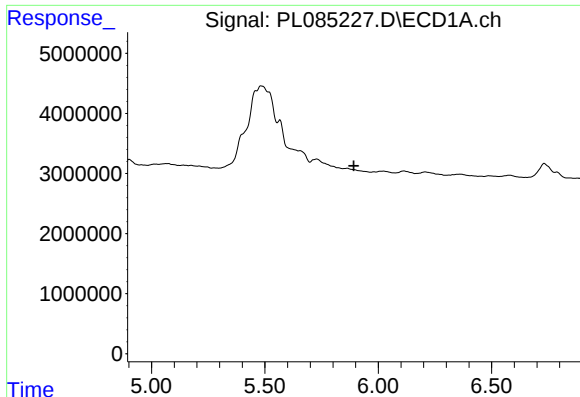
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

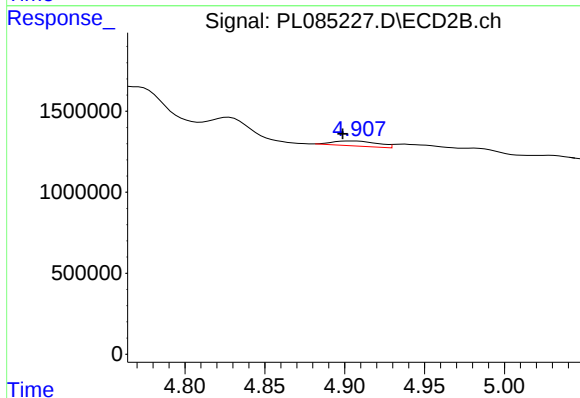
R.T.: 3.704 min
Delta R.T.: 0.019 min
Response: 23347
Conc: 0.60 ng/ml



#25 Chlordane-3

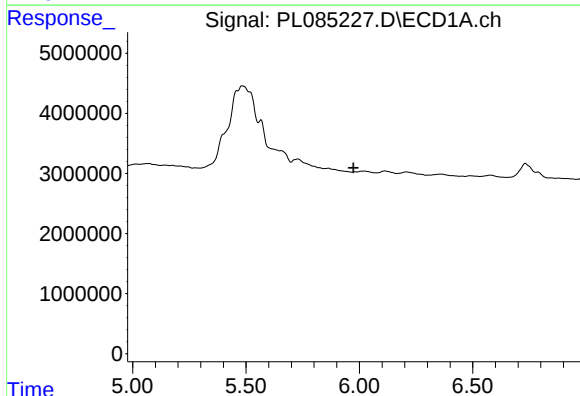
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



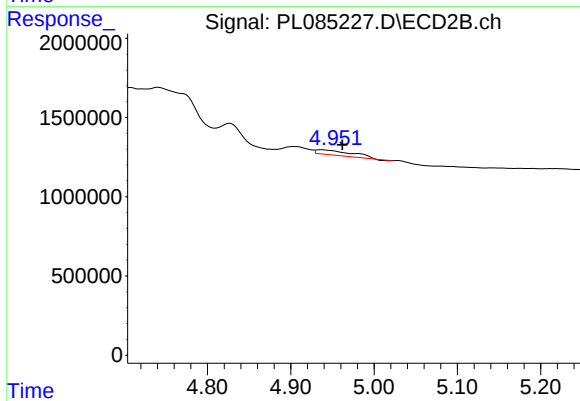
#25 Chlordane-3

R.T.: 4.907 min
Delta R.T.: 0.008 min
Response: 595836
Conc: 4.44 ng/ml



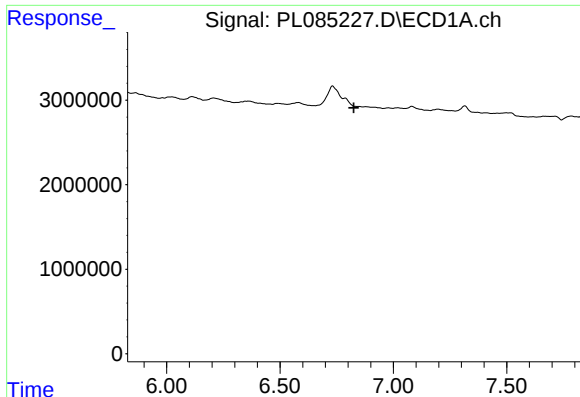
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#26 Chlordane-4

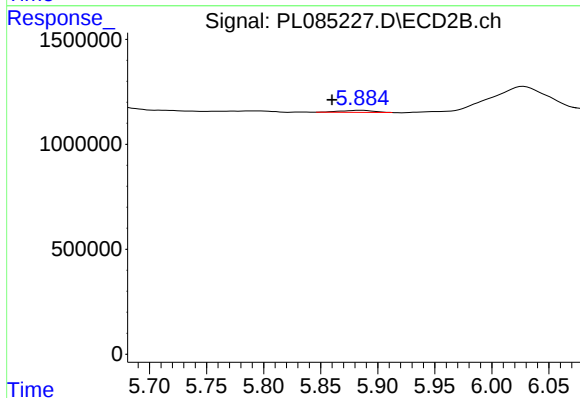
R.T.: 4.938 min
Delta R.T.: -0.024 min
Response: 941857
Conc: 6.33 ng/ml



#27 Chlordane-5

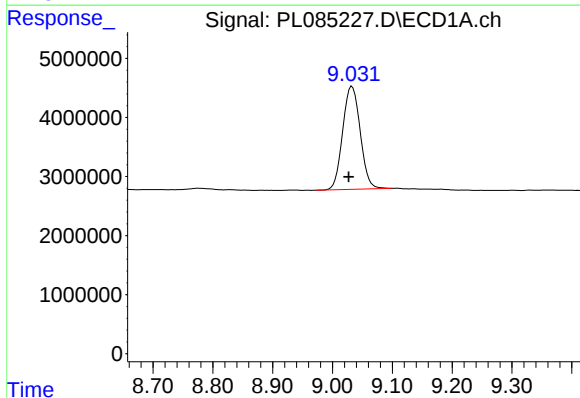
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



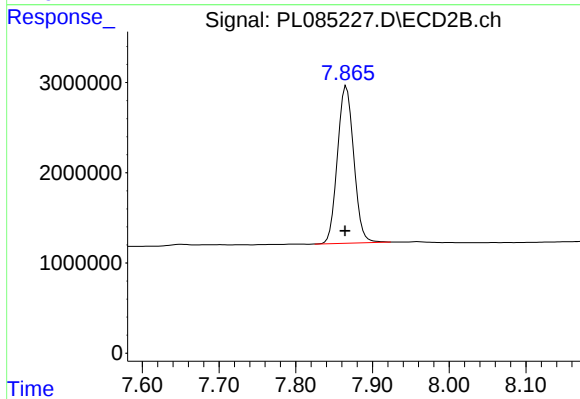
#27 Chlordane-5

R.T.: 5.885 min
Delta R.T.: 0.025 min
Response: 184691
Conc: 3.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.005 min
Response: 35535167
Conc: 22.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 25817219
Conc: 19.40 ng/ml