

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
 Data File : PL077524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 09:15
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 13:59:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 12:58:19 2022
 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...	0.000	2.648f	0	81522	N.D.	0.031 #
28)	SA Decachlor...	0.000	7.722	0	859722	N.D.	0.436 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.431f	0	96025	N.D.	0.031 #
5)	MB Aldrin	5.128	4.071f	2580687	147519	1.163	0.047 #
6)	B beta-BHC	4.420	0.000	399732	0	0.390	N.D. #
8)	B Heptachlo...	5.571	4.533f	29017215	1127030	18.137	0.412 #
9)	A Endosulfan I	0.000	4.944f	0	869861	N.D.	0.337 #
10)	B gamma-Chl...	0.000	4.796	0	15581733	N.D.	5.564 #
12)	B 4,4'-DDE	0.000	5.062	0	356771	N.D.	0.131 #
13)	MA Dieldrin	6.230	5.176	1028671	12995052	0.562	4.743 #
14)	MA Endrin	0.000	5.443	0	5417522	N.D.	2.628 #
15)	B Endosulfa...	6.702	0.000	8993264	0	5.548	N.D. #
17)	MA 4,4'-DDT	6.891f	0.000	3497797	0	2.206	N.D. #
18)	B Endrin al...	0.000	5.954f	0	1260160	N.D.	0.725 #
21)	B Endrin ke...	7.568f	0.000	750260	0	0.486	N.D. #
22)	Mirex	0.000	6.799f	0	375724	N.D.	0.215 #
24)	Chlordane-2	5.128f	4.165	2580687	302925	34.055	3.076 #
25)	Chlordane-3	0.000	4.796	0	15581733	N.D.	54.551 #

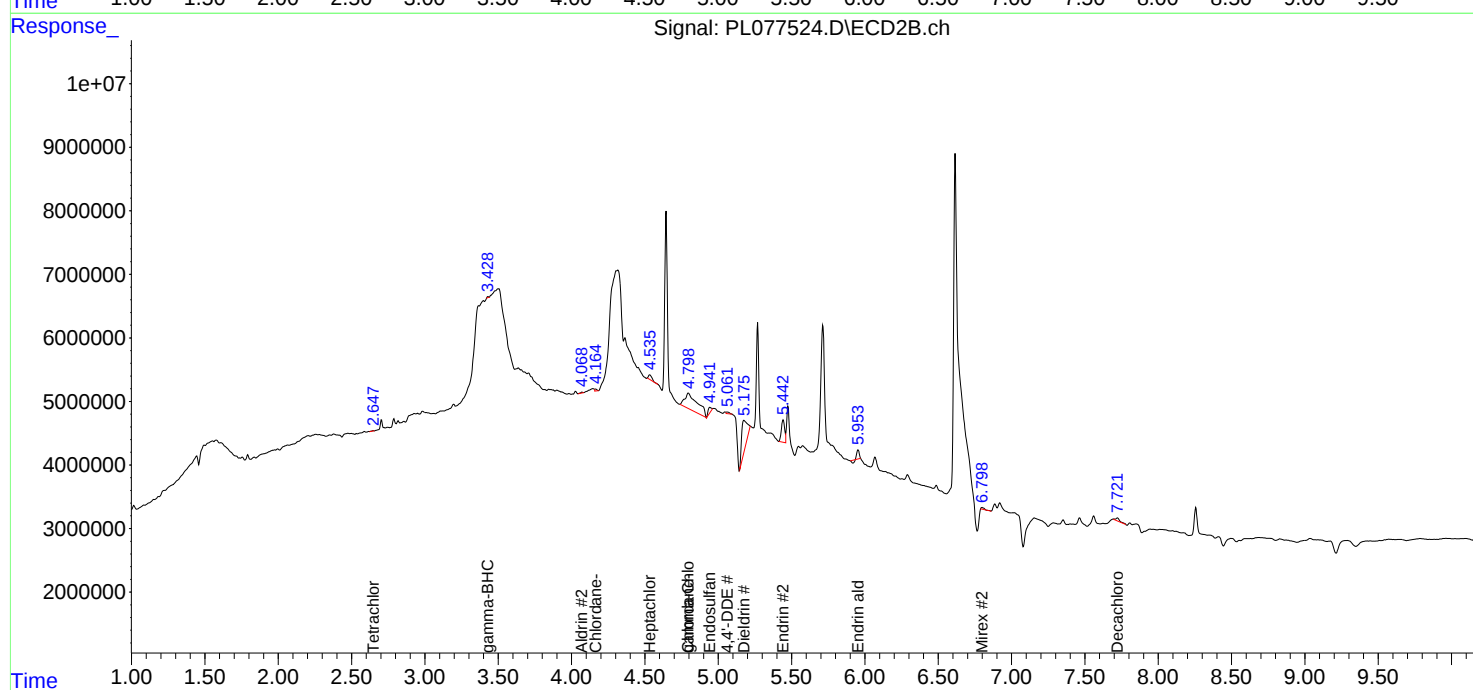
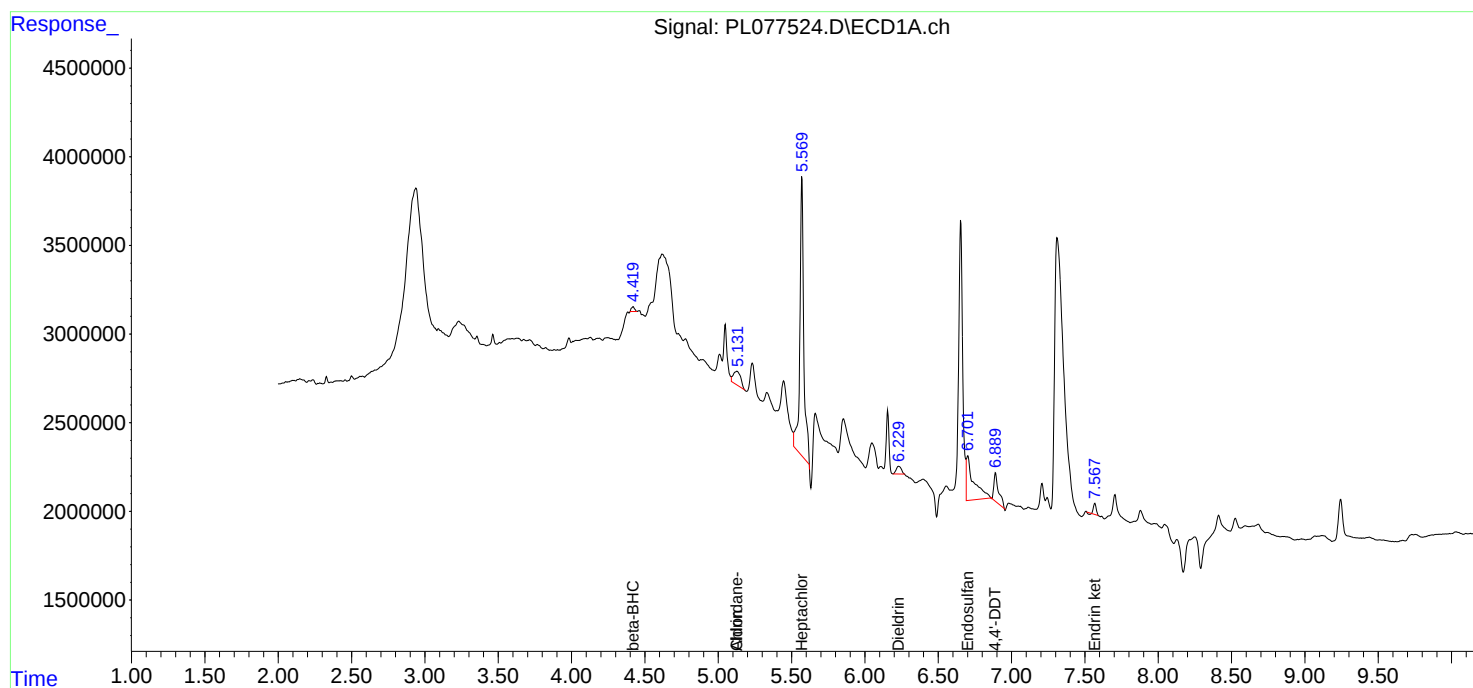
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

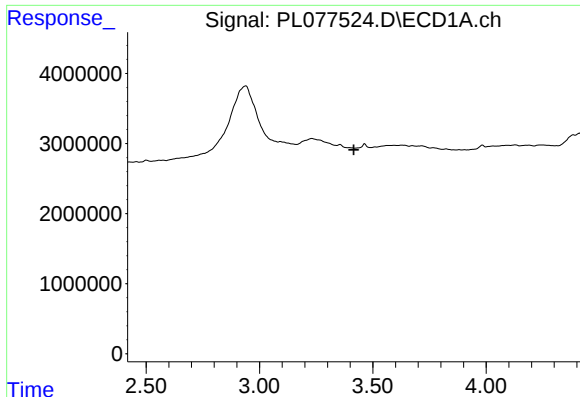
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
Data File : PL077524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 09:15
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 13:59:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 12:58:19 2022
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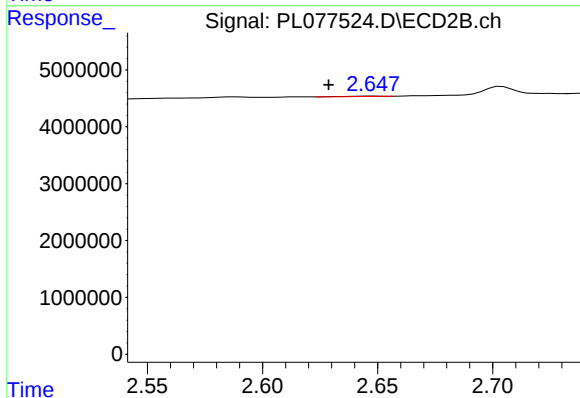




#1 Tetrachloro-m-xylene

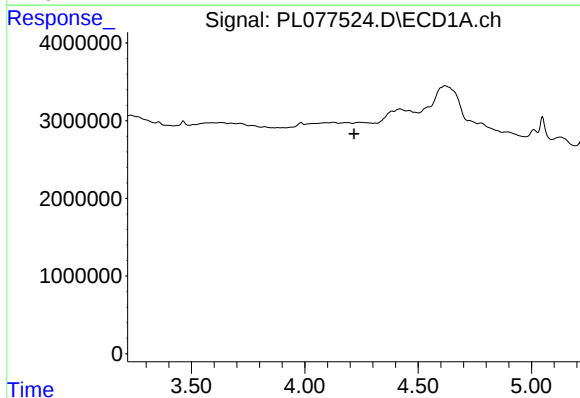
R.T.: 0.000 min
Exp R.T.: 3.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



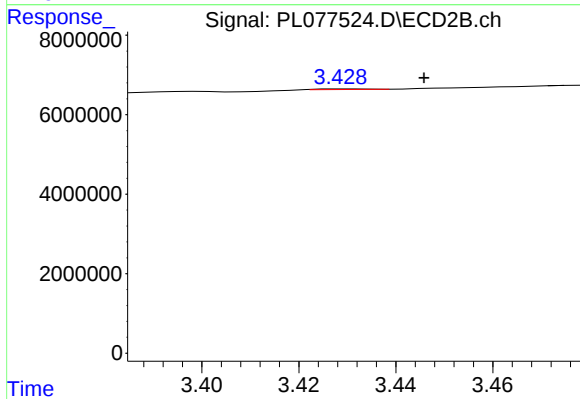
#1 Tetrachloro-m-xylene

R.T.: 2.648 min
Delta R.T.: 0.020 min
Response: 81522
Conc: 0.03 ng/ml



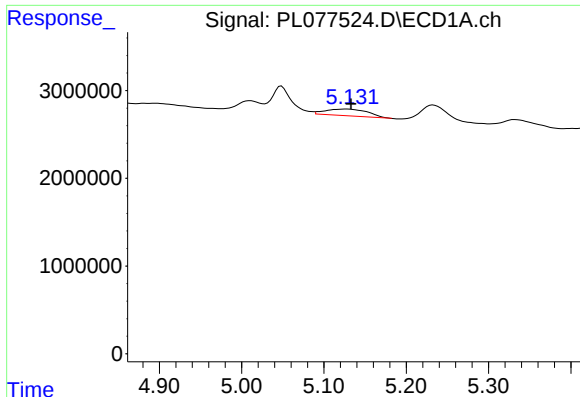
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.217 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

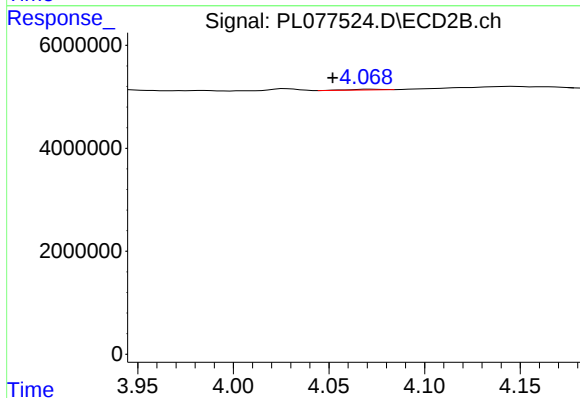
R.T.: 3.431 min
Delta R.T.: -0.015 min
Response: 96025
Conc: 0.03 ng/ml



#5 Aldrin

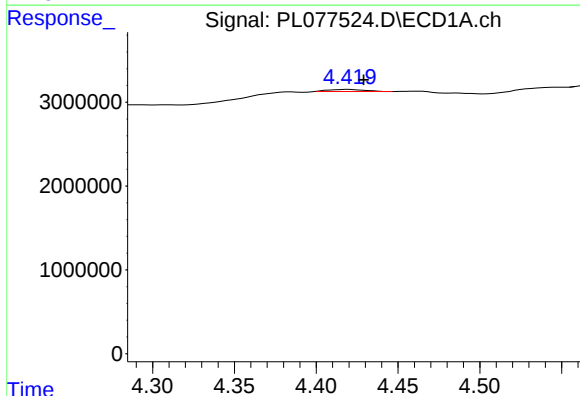
R.T.: 5.128 min
Delta R.T.: -0.005 min
Response: 2580687
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



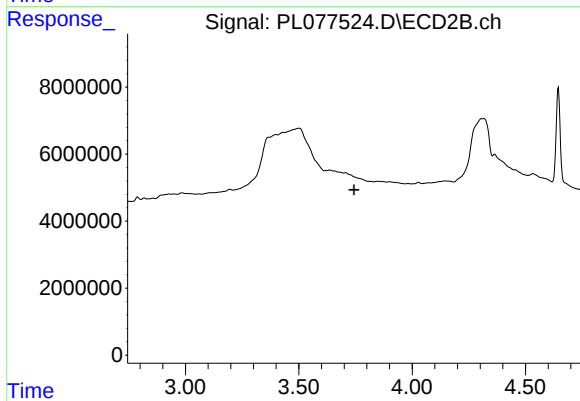
#5 Aldrin

R.T.: 4.071 min
Delta R.T.: 0.019 min
Response: 147519
Conc: 0.05 ng/ml



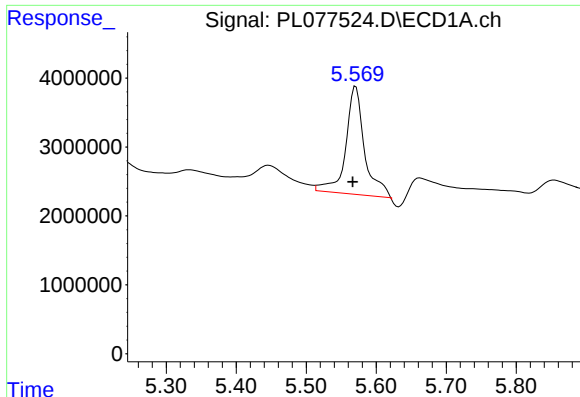
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: -0.009 min
Response: 399732
Conc: 0.39 ng/ml



#6 beta-BHC

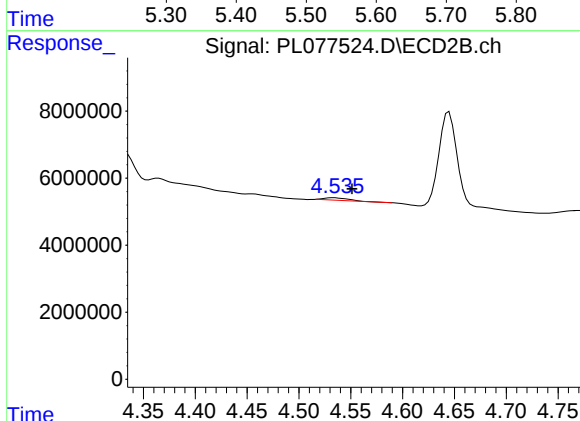
R.T.: 0.000 min
Exp R.T. : 3.745 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

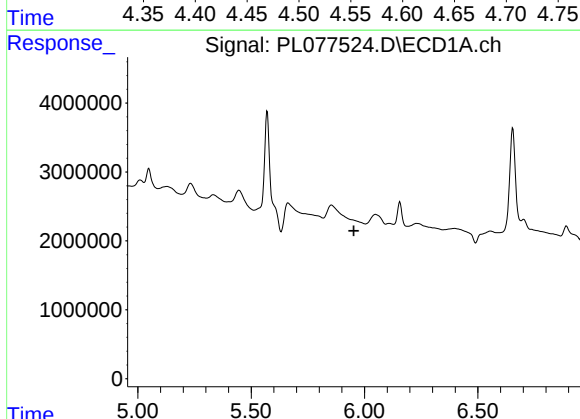
R.T.: 5.571 min
Delta R.T.: 0.004 min
Response: 29017215
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



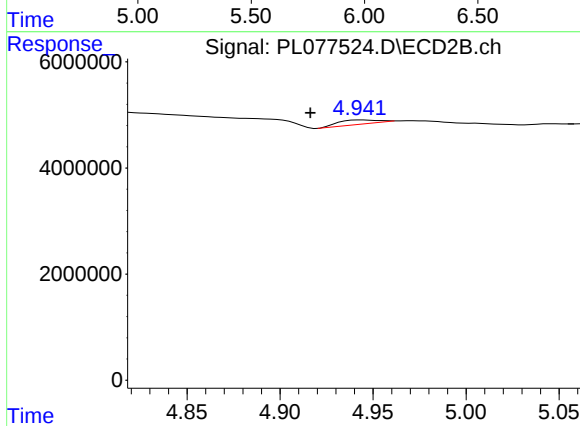
#8 Heptachlor epoxide

R.T.: 4.533 min
Delta R.T.: -0.018 min
Response: 1127030
Conc: 0.41 ng/ml



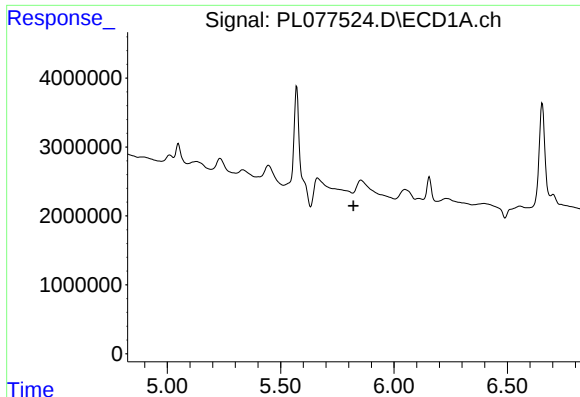
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#9 Endosulfan I

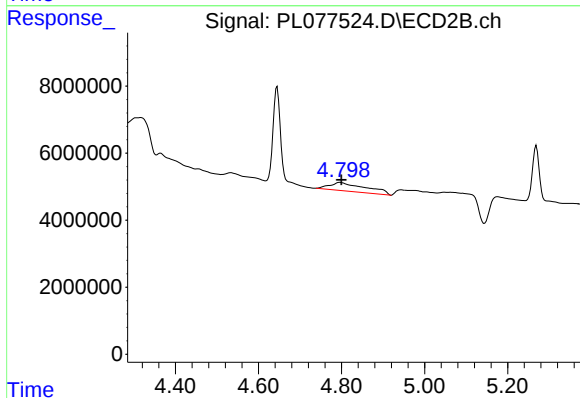
R.T.: 4.944 min
Delta R.T.: 0.027 min
Response: 869861
Conc: 0.34 ng/ml



#10 gamma-Chlordane

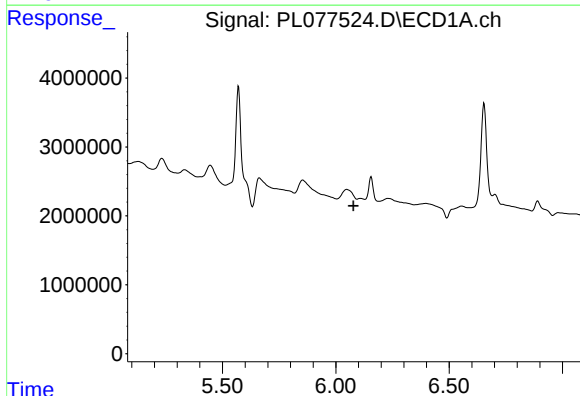
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



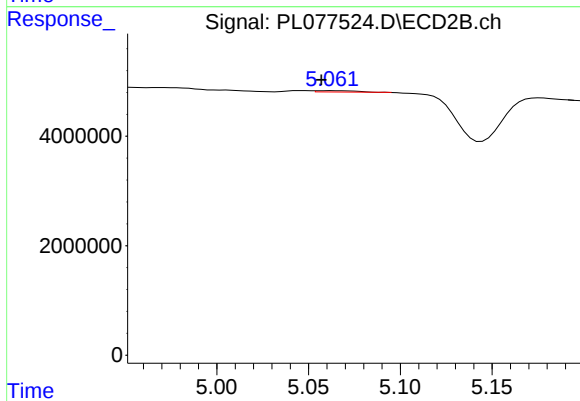
#10 gamma-Chlordane

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 15581733
Conc: 5.56 ng/ml



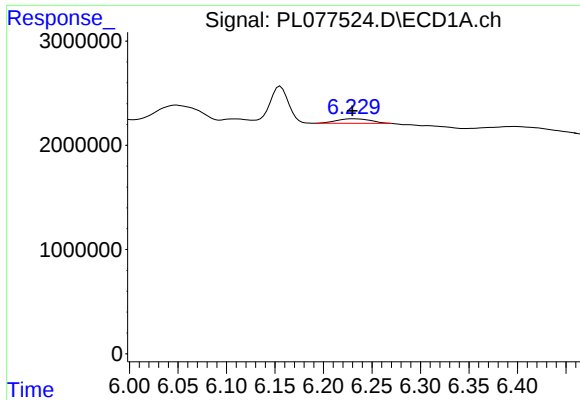
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

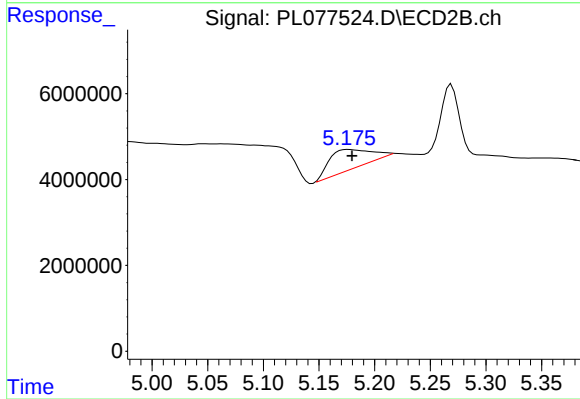
R.T.: 5.062 min
Delta R.T.: 0.005 min
Response: 356771
Conc: 0.13 ng/ml



#13 Dieldrin

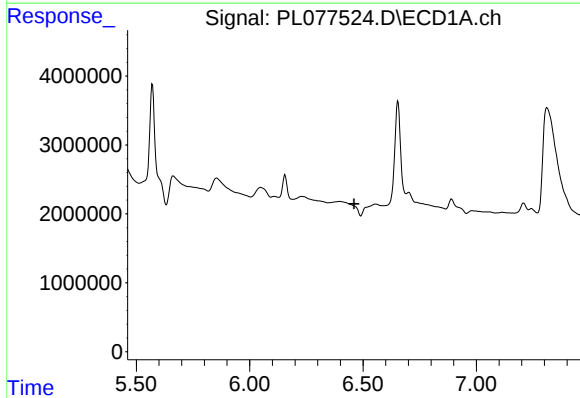
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 1028671
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



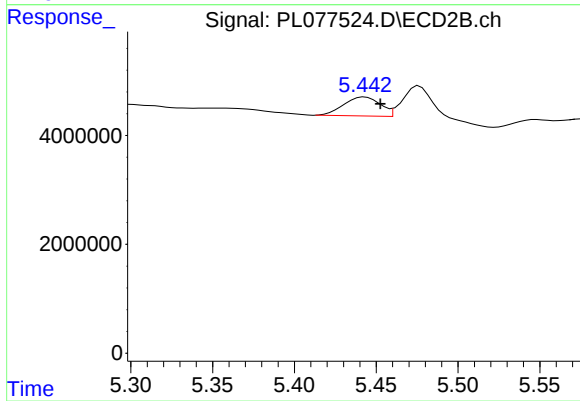
#13 Dieldrin

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 12995052
Conc: 4.74 ng/ml



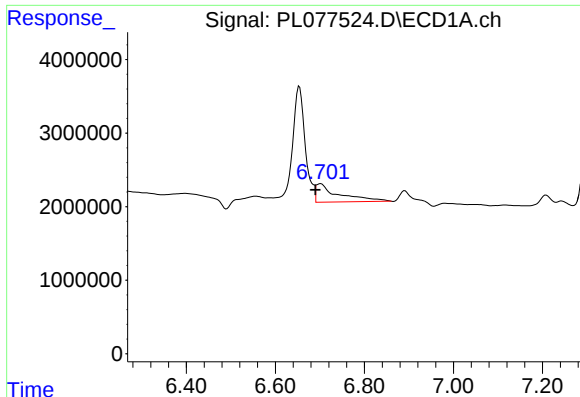
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



#14 Endrin

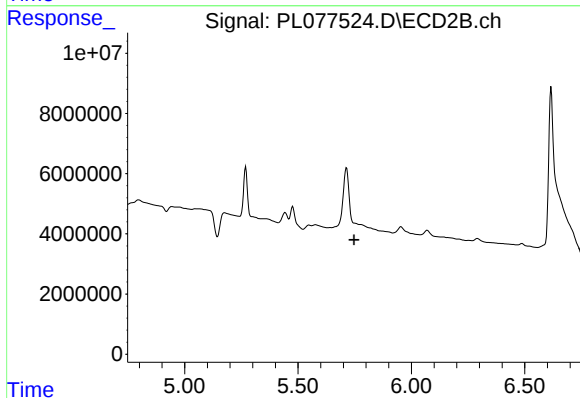
R.T.: 5.443 min
Delta R.T.: -0.010 min
Response: 5417522
Conc: 2.63 ng/ml



#15 Endosulfan II

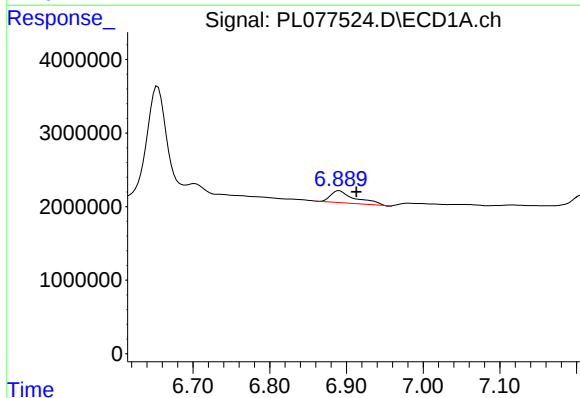
R.T.: 6.702 min
Delta R.T.: 0.012 min
Response: 8993264
Conc: 5.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



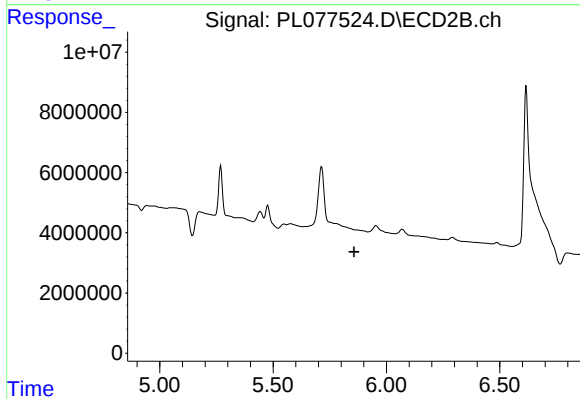
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



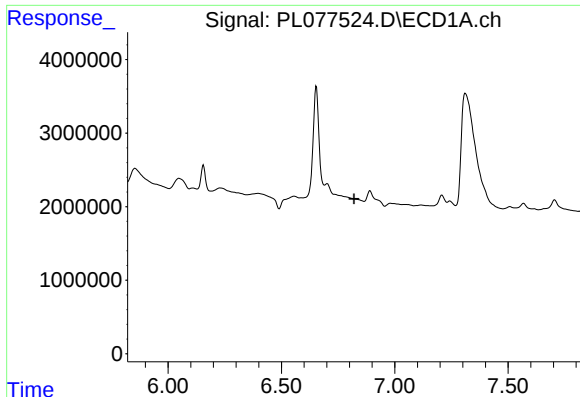
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.023 min
Response: 3497797
Conc: 2.21 ng/ml



#17 4,4'-DDT

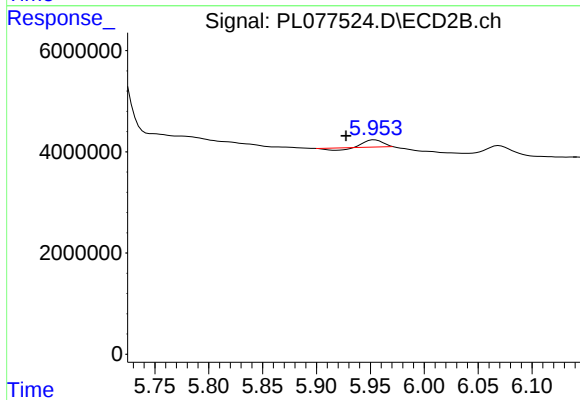
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

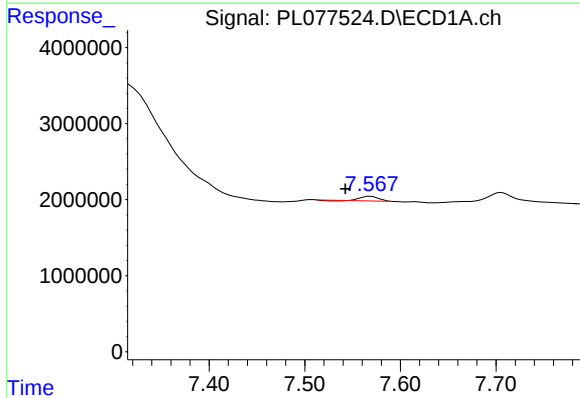
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



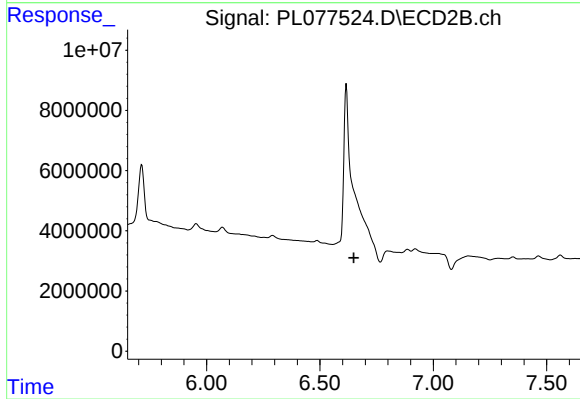
#18 Endrin aldehyde

R.T.: 5.954 min
Delta R.T.: 0.026 min
Response: 1260160
Conc: 0.72 ng/ml



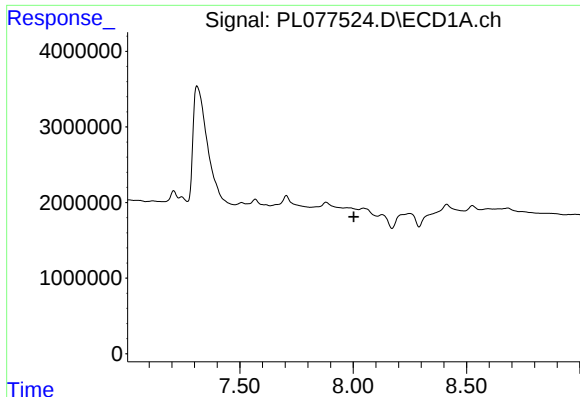
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: 0.026 min
Response: 750260
Conc: 0.49 ng/ml



#21 Endrin ketone

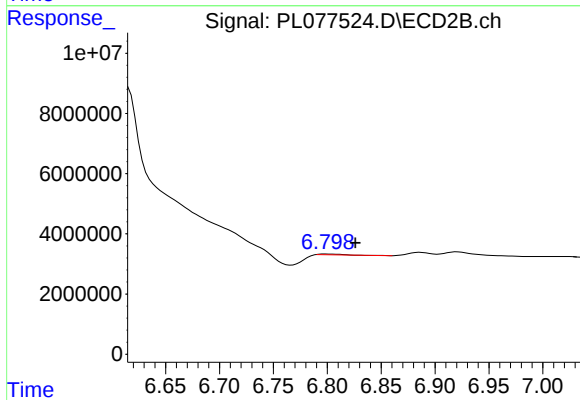
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#22 Mirex

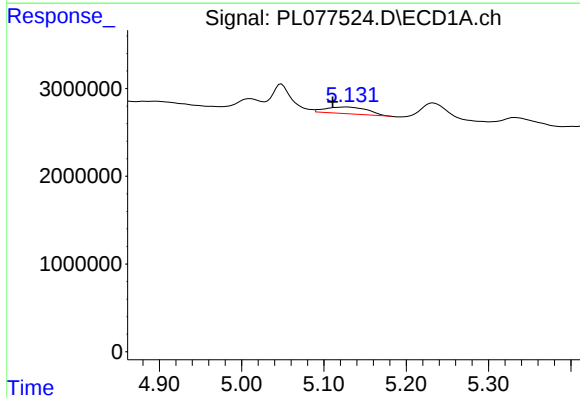
R.T.: 0.000 min
Exp R.T.: 8.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



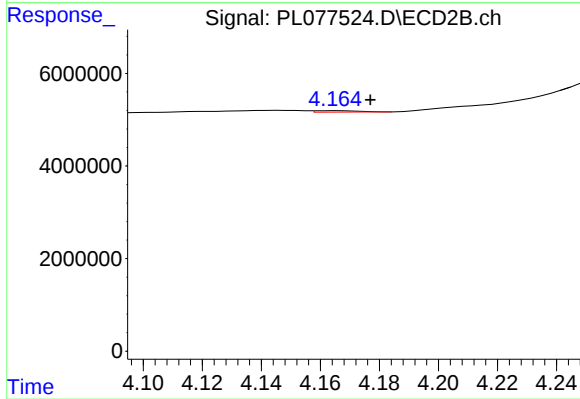
#22 Mirex

R.T.: 6.799 min
Delta R.T.: -0.027 min
Response: 375724
Conc: 0.21 ng/ml



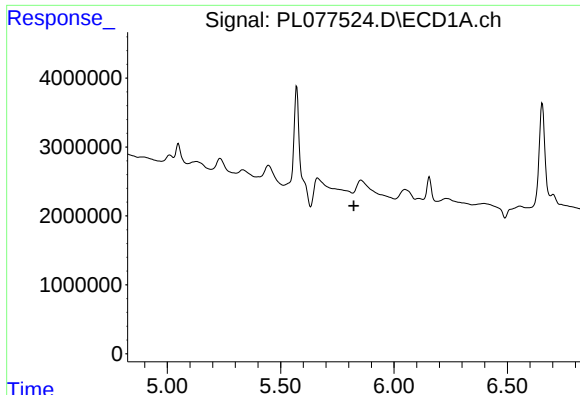
#24 Chlordane-2

R.T.: 5.128 min
Delta R.T.: 0.017 min
Response: 2580687
Conc: 34.05 ng/ml



#24 Chlordane-2

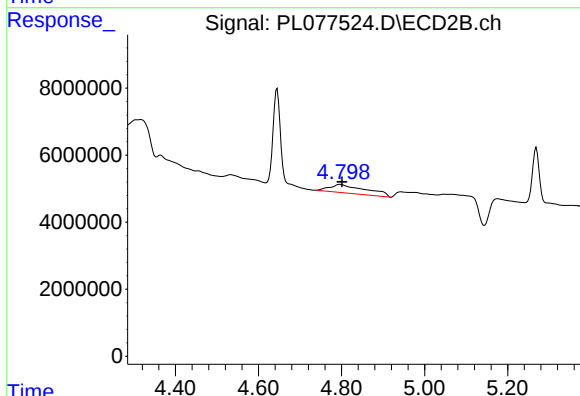
R.T.: 4.165 min
Delta R.T.: -0.012 min
Response: 302925
Conc: 3.08 ng/ml



#25 Chlordane-3

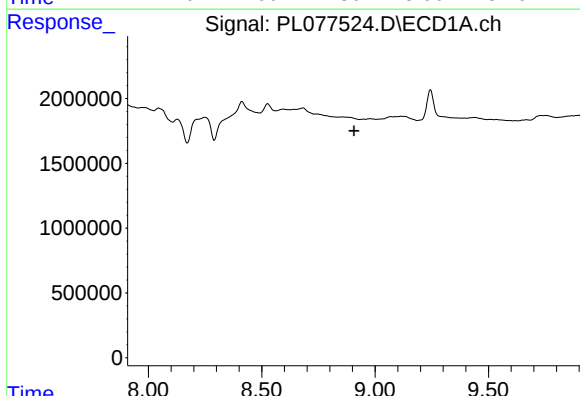
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



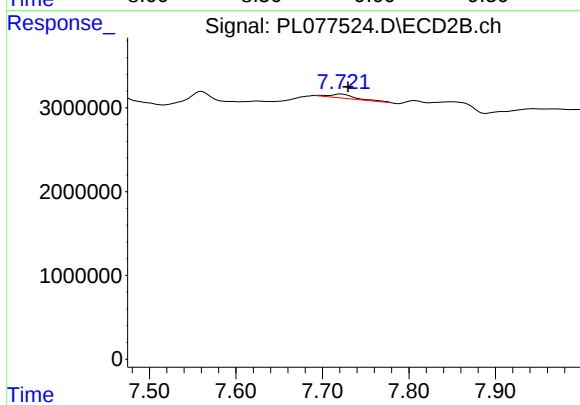
#25 Chlordane-3

R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 15581733
Conc: 54.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.908 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.722 min
Delta R.T.: -0.008 min
Response: 859722
Conc: 0.44 ng/ml