

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
 Data File : PL091268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 15:06
 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: Aug 23 01:26:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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	2.792	0	8653	N.D.	0.004 #
28)	SA Decachlor...	0.000	7.926	0	231049	N.D.	0.122 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.625	0	168950	N.D.	0.064 #
4)	MA Heptachlor	0.000	3.961	0	182423	N.D.	0.071 #
5)	MB Aldrin	0.000	4.217f	0	11974409	N.D.	4.869 #
6)	B beta-BHC	0.000	3.917	0	102919	N.D.	0.087 #
7)	B delta-BHC	0.000	4.136	0	3442725	N.D.	1.358 #
8)	B Heptachlo...	5.688	4.749	41794774	21111	17.083	0.009 #
10)	B gamma-Chl...	0.000	4.984	0	4721926	N.D.	1.997 #
11)	B alpha-Chl...	0.000	5.046	0	9540361	N.D.	4.055 #
13)	MA Dieldrin	0.000	5.351f	0	5943080	N.D.	2.609 #
14)	MA Endrin	0.000	5.667f	0	1705086	N.D.	0.837 #
15)	B Endosulfa...	0.000	5.934	0	1215454	N.D.	0.628 #
16)	A 4,4'-DDD	0.000	5.814f	0	162334	N.D.	0.098 #
17)	MA 4,4'-DDT	0.000	6.057	0	100155	N.D.	0.056 #
18)	B Endrin al...	0.000	6.126	0	76356	N.D.	0.049 #
19)	B Endosulfa...	0.000	6.340	0	226838	N.D.	0.118 #
20)	A Methoxychlor	0.000	6.606f	0	173241	N.D.	0.174 #
22)	Mirex	0.000	7.045	0	150480	N.D.	0.081 #
23)	Chlordane-1	0.000	3.782	0	399616	N.D.	5.482 #
24)	Chlordane-2	0.000	4.394f	0	20100750	N.D.	213.940 #
25)	Chlordane-3	0.000	4.984	0	4721926	N.D.	19.445 #
26)	Chlordane-4	0.000	5.046	0	9540361	N.D.	40.916 #
27)	Chlordane-5	0.000	5.739f	0	729030	N.D.	10.530 #

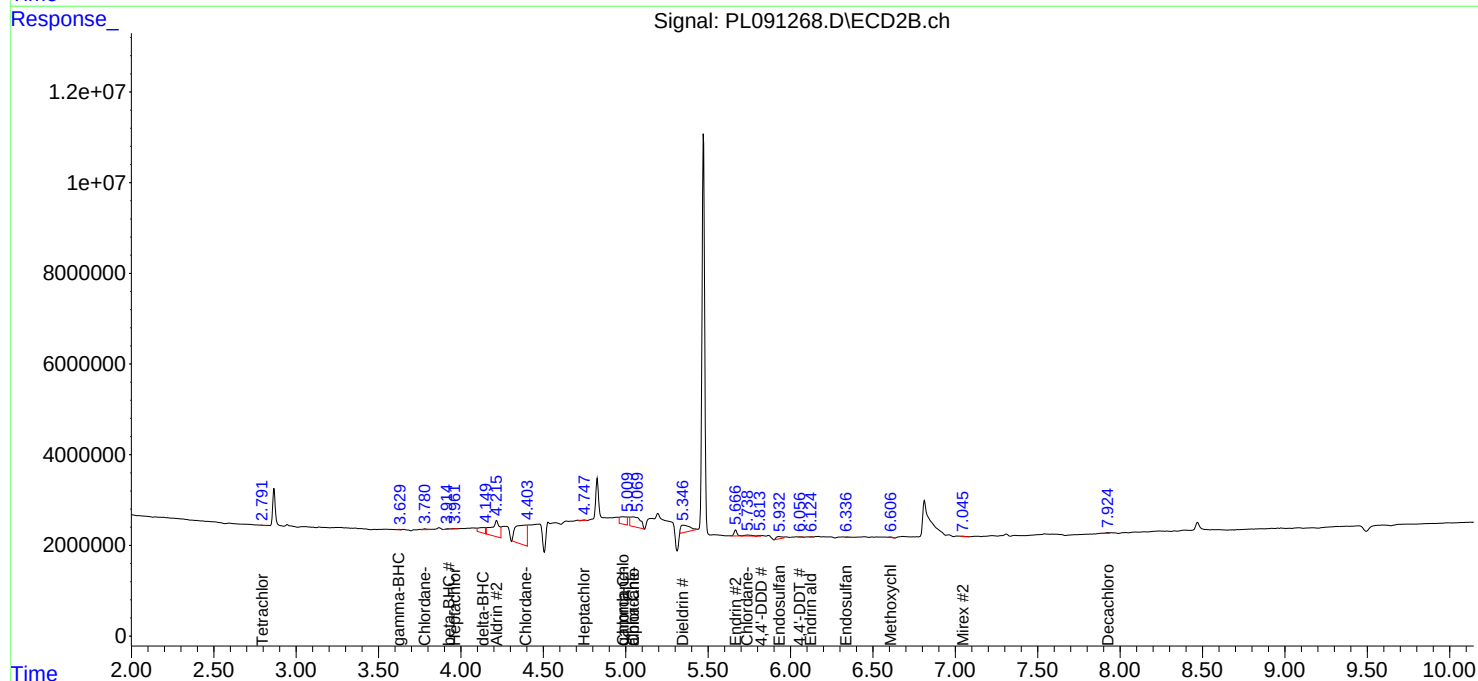
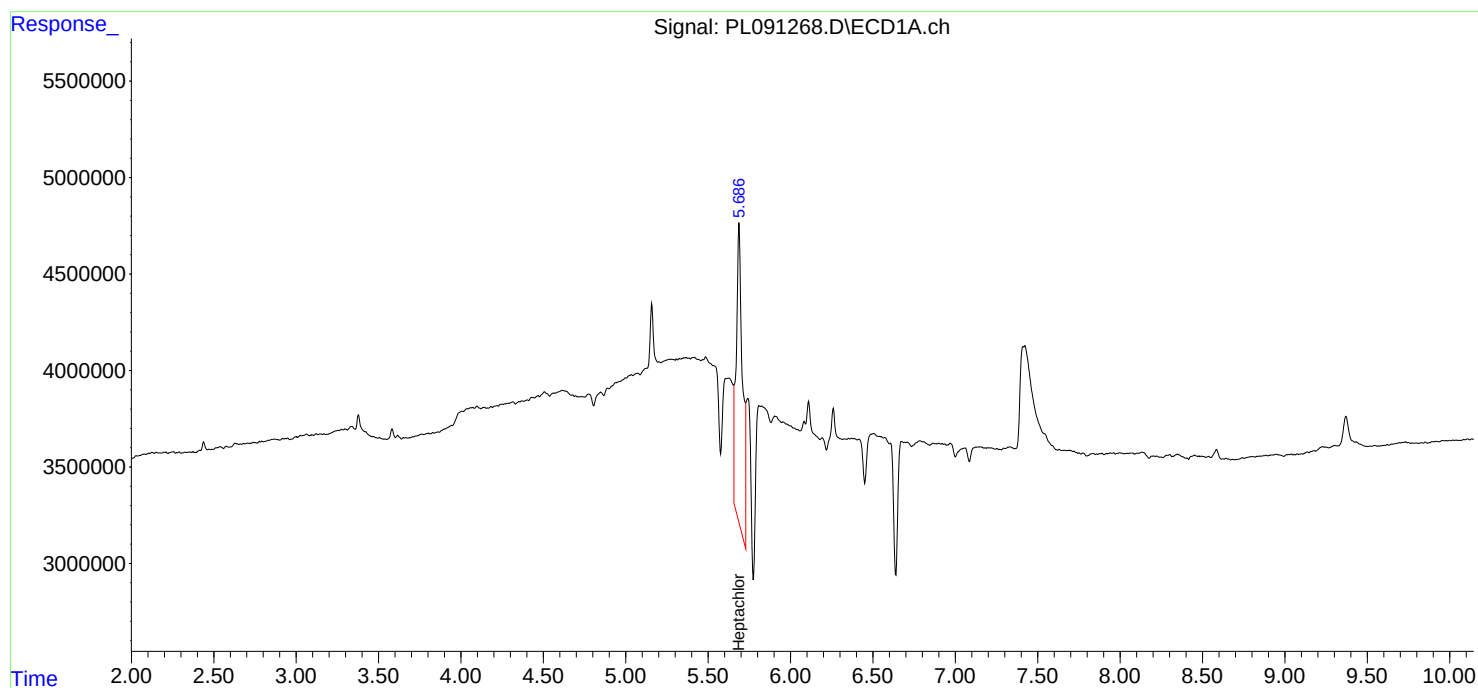
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

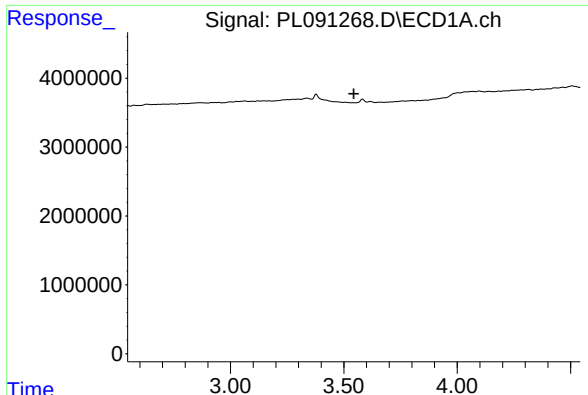
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
Data File : PL091268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 15:06
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:26:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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

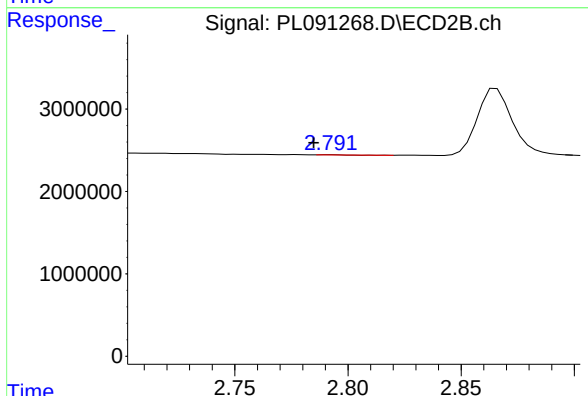




#1 Tetrachloro-m-xylene

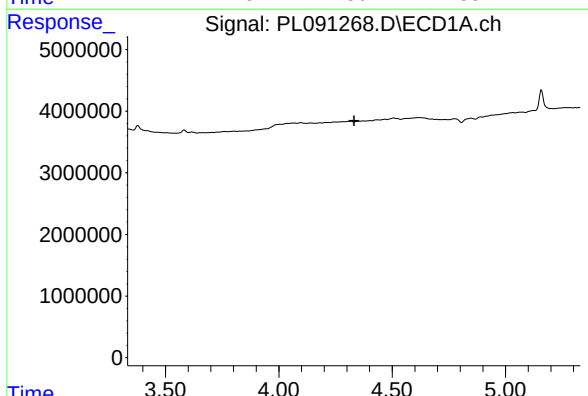
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



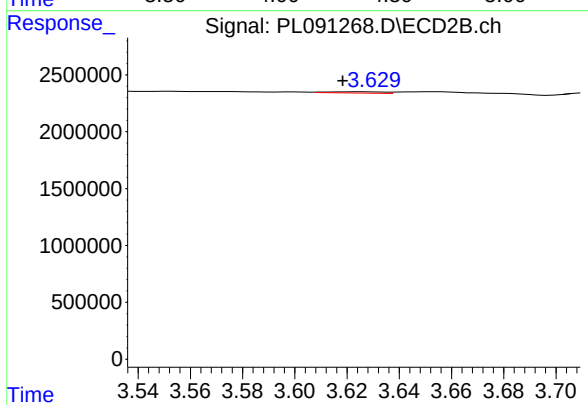
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.008 min
Response: 8653
Conc: 0.00 ng/ml



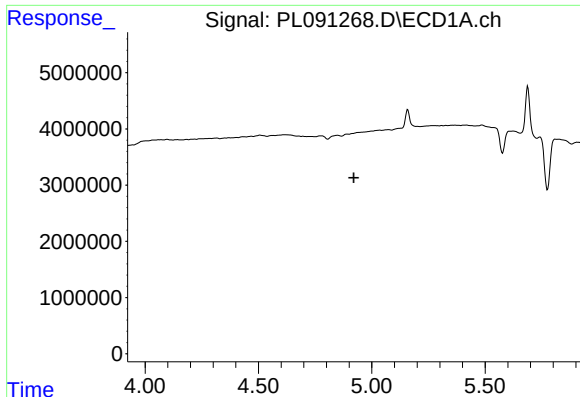
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

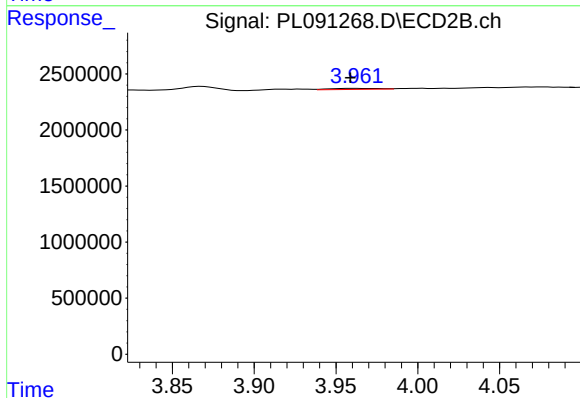
R.T.: 3.625 min
Delta R.T.: 0.007 min
Response: 168950
Conc: 0.06 ng/ml



#4 Heptachlor

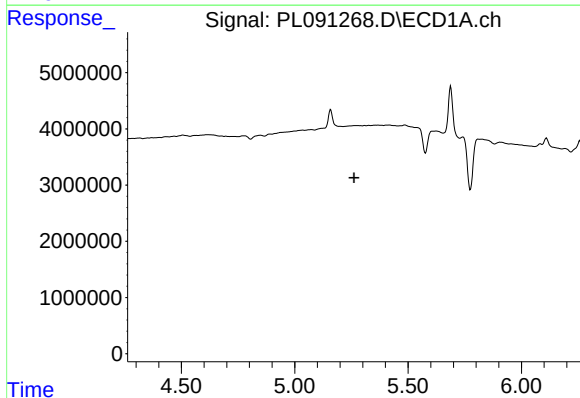
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



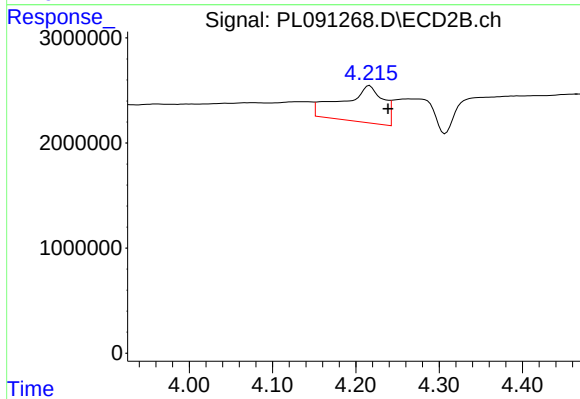
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 182423
Conc: 0.07 ng/ml



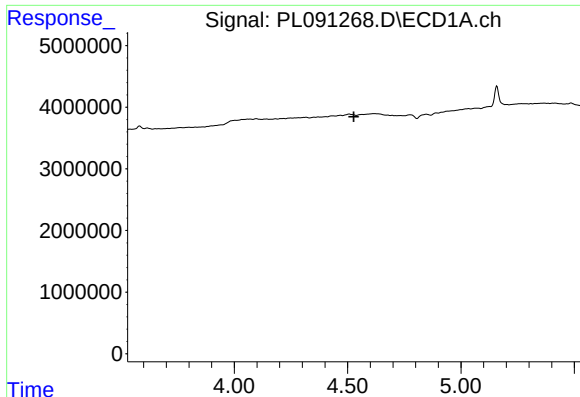
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

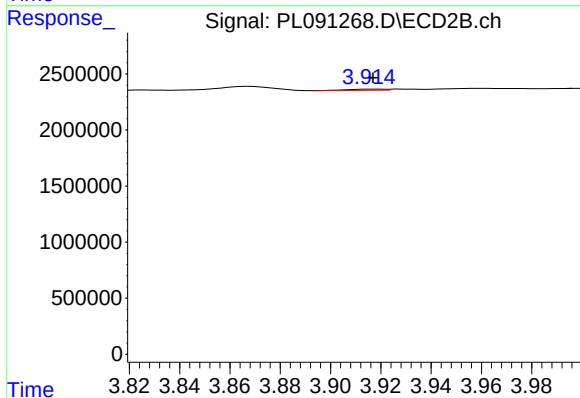
R.T.: 4.217 min
Delta R.T.: -0.022 min
Response: 11974409
Conc: 4.87 ng/ml



#6 beta-BHC

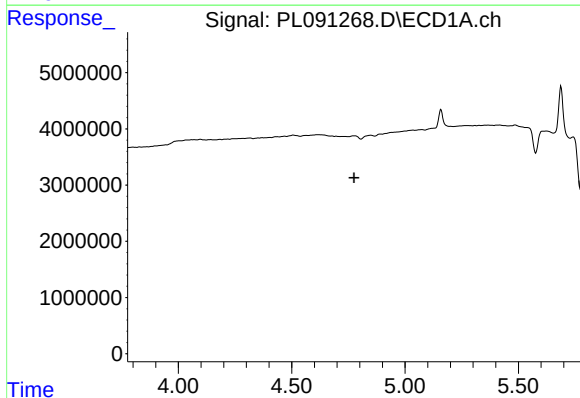
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



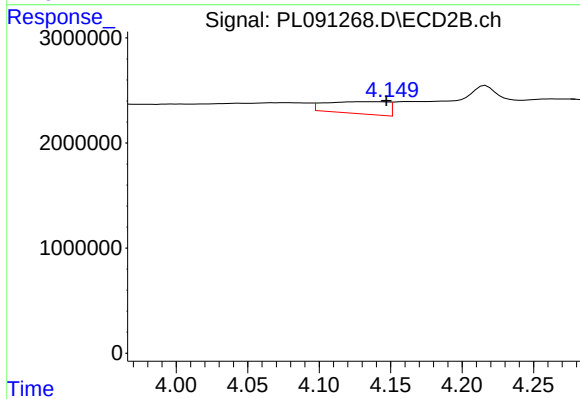
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 102919
Conc: 0.09 ng/ml



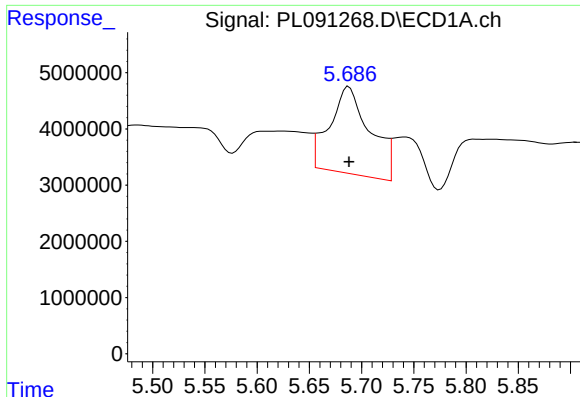
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

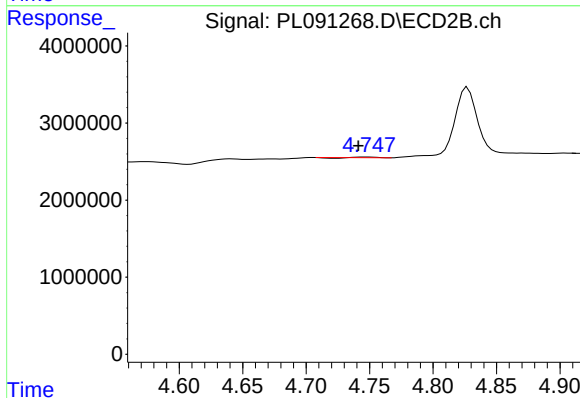
R.T.: 4.136 min
Delta R.T.: -0.012 min
Response: 3442725
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

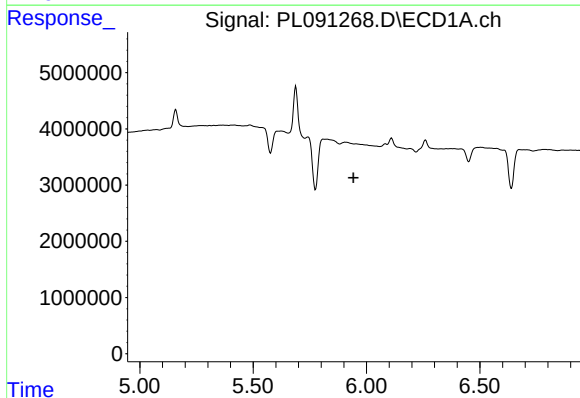
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 41794774
Conc: 17.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



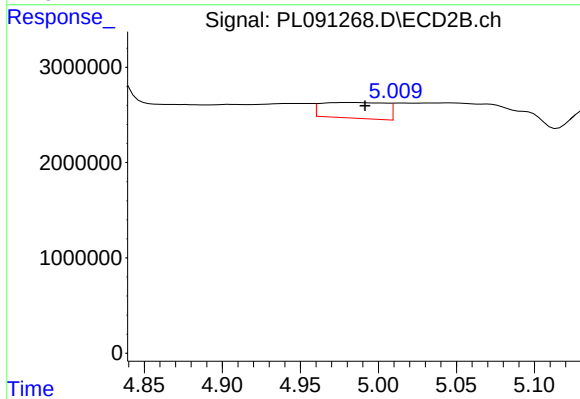
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.007 min
Response: 21111
Conc: 0.01 ng/ml



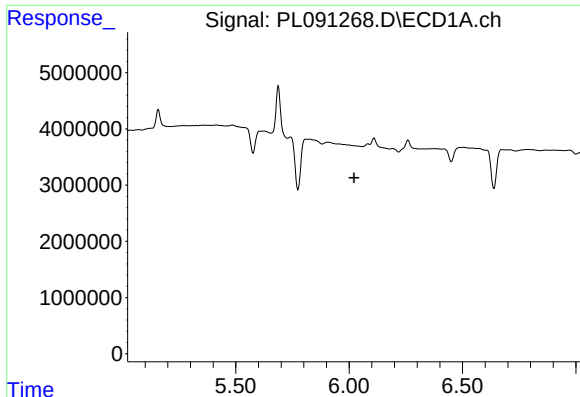
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

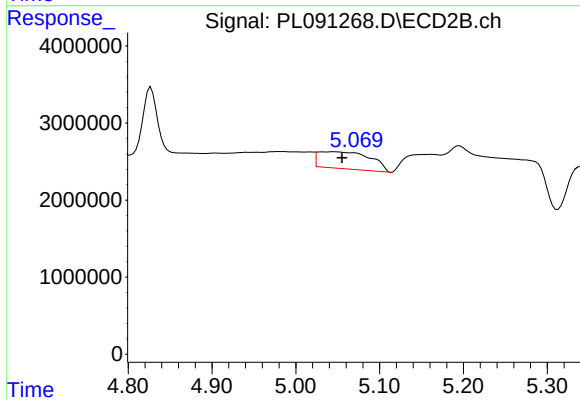
R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 4721926
Conc: 2.00 ng/ml



#11 alpha-Chlordane

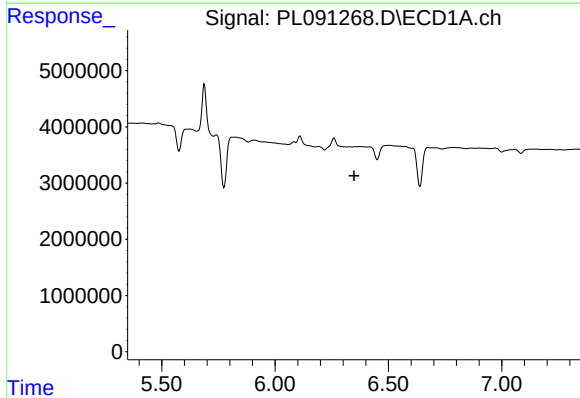
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



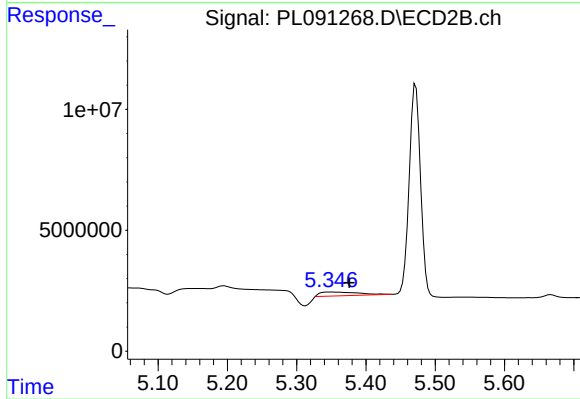
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: -0.009 min
Response: 9540361
Conc: 4.06 ng/ml



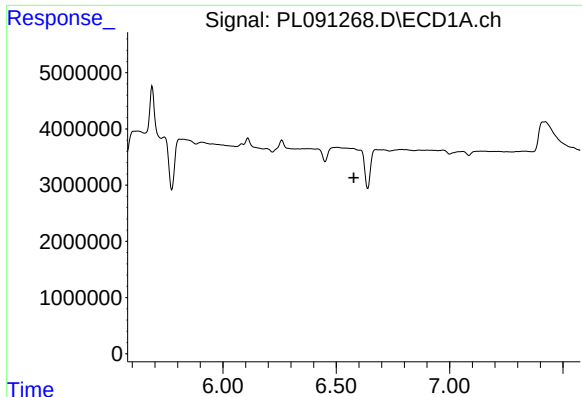
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

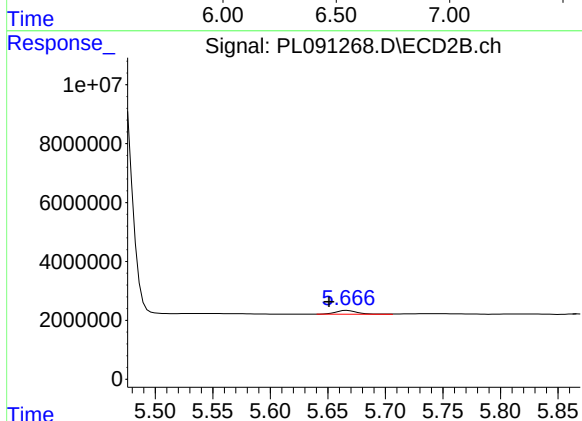
R.T.: 5.351 min
Delta R.T.: -0.025 min
Response: 5943080
Conc: 2.61 ng/ml



#14 Endrin

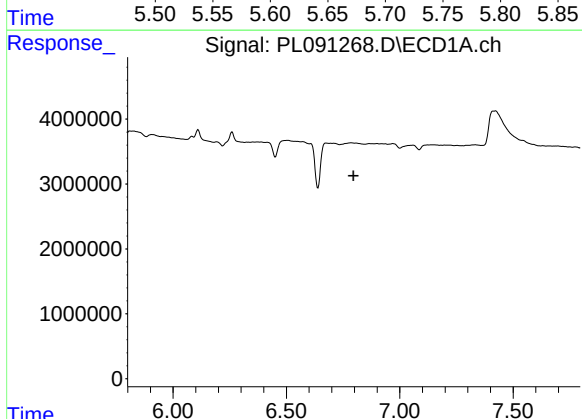
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



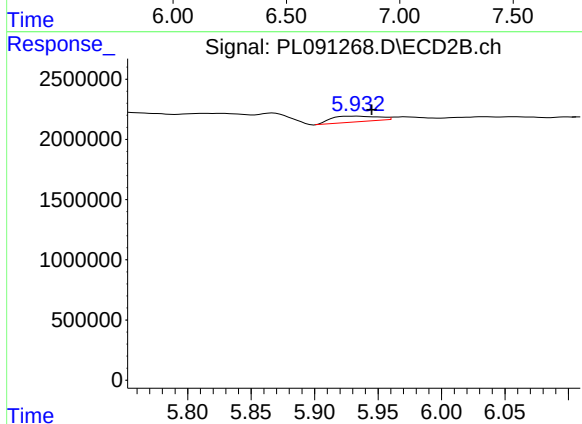
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 1705086
Conc: 0.84 ng/ml



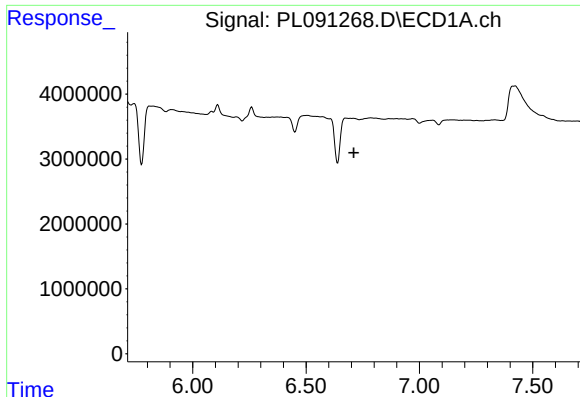
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

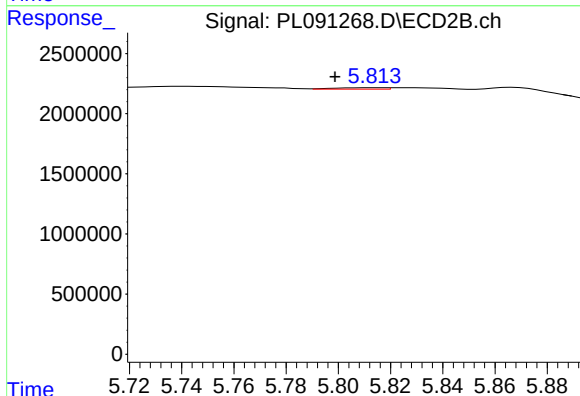
R.T.: 5.934 min
Delta R.T.: -0.011 min
Response: 1215454
Conc: 0.63 ng/ml



#16 4,4'-DDD

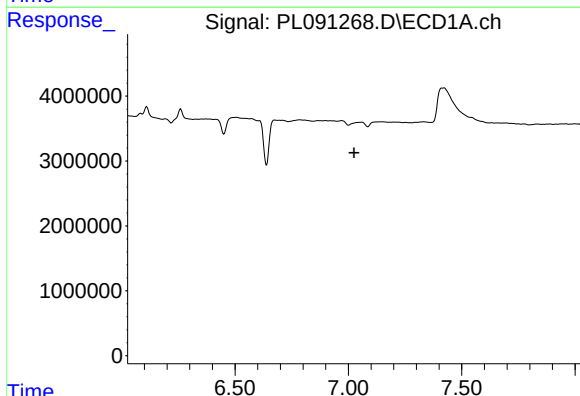
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



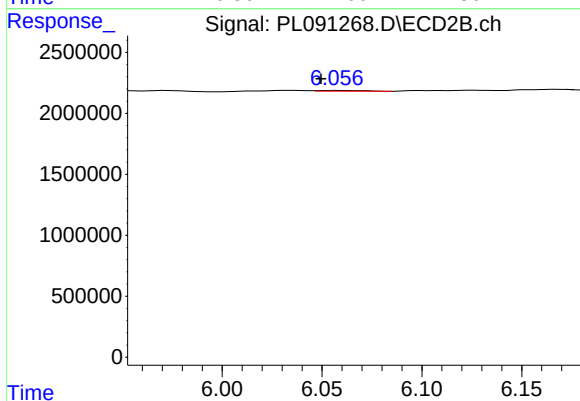
#16 4,4'-DDD

R.T.: 5.814 min
Delta R.T.: 0.016 min
Response: 162334
Conc: 0.10 ng/ml



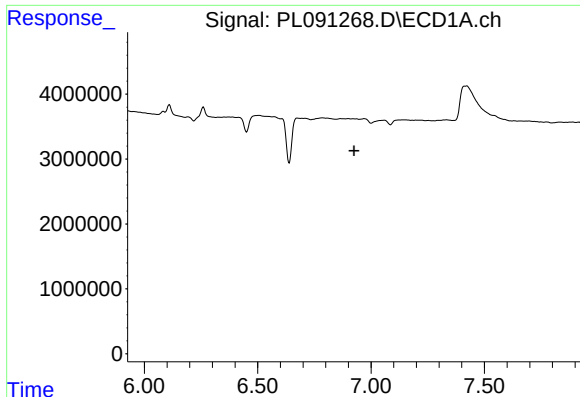
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

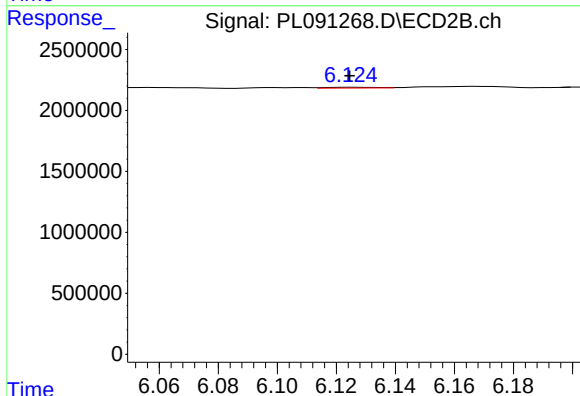
R.T.: 6.057 min
Delta R.T.: 0.008 min
Response: 100155
Conc: 0.06 ng/ml



#18 Endrin aldehyde

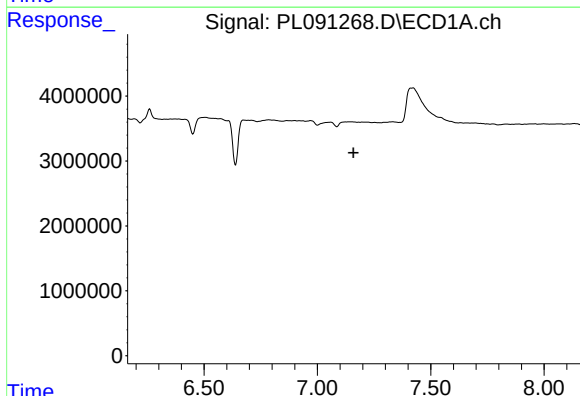
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



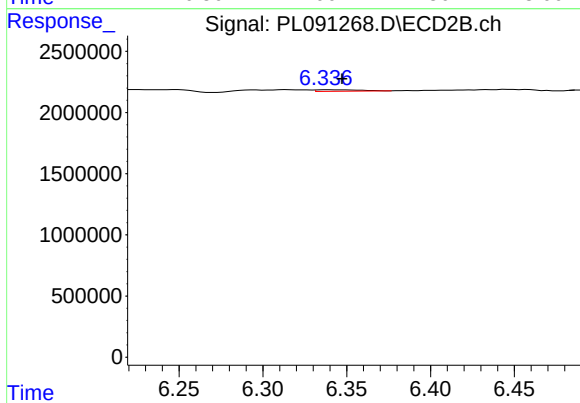
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 76356
Conc: 0.05 ng/ml



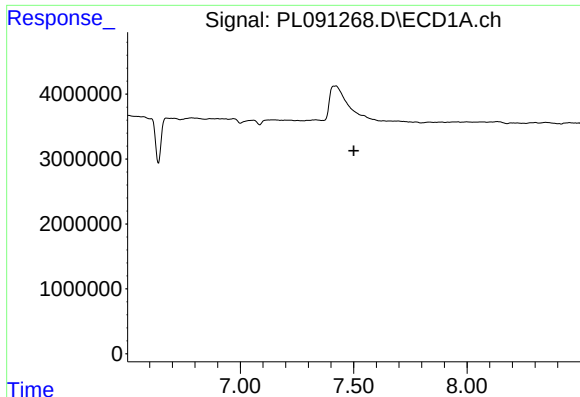
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

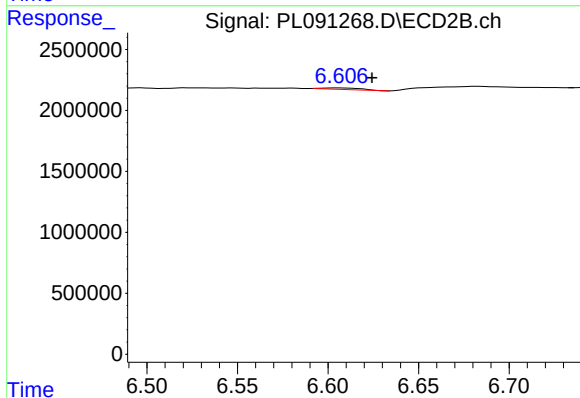
R.T.: 6.340 min
Delta R.T.: -0.008 min
Response: 226838
Conc: 0.12 ng/ml



#20 Methoxychlor

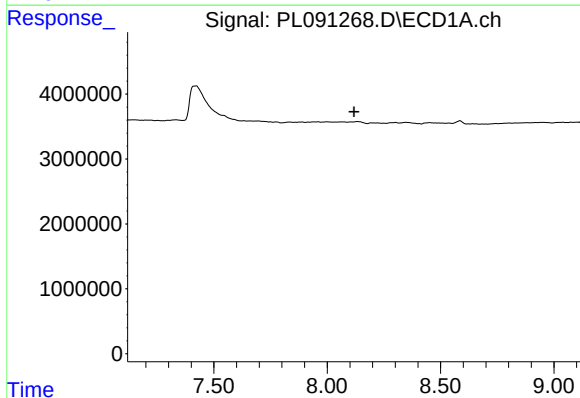
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



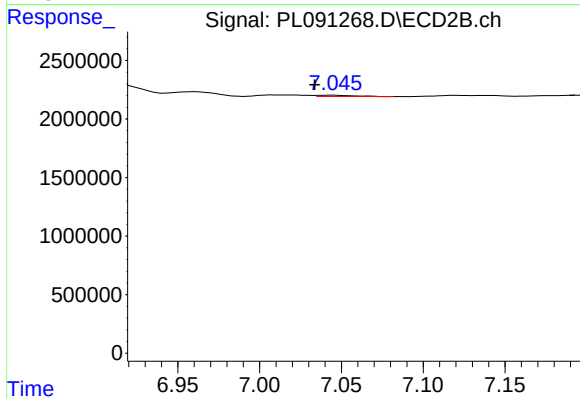
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.018 min
Response: 173241
Conc: 0.17 ng/ml



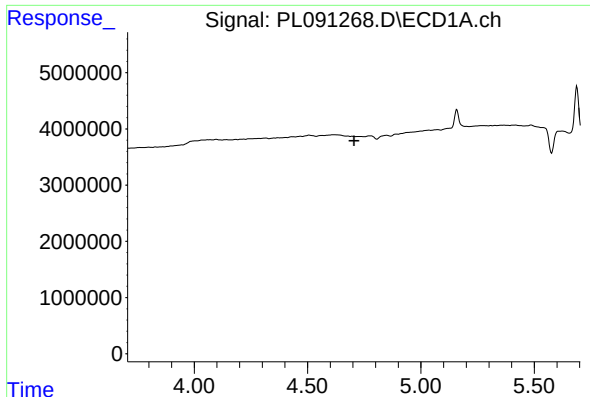
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

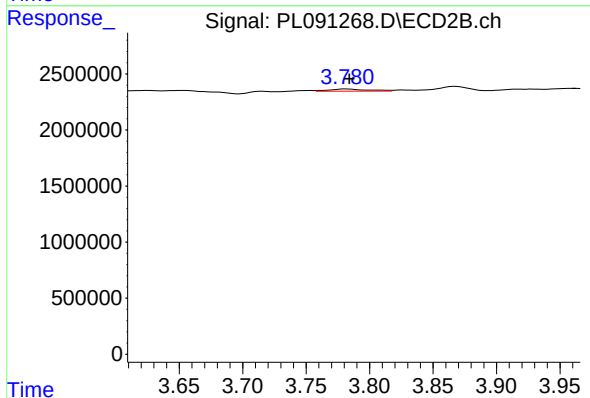
R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 150480
Conc: 0.08 ng/ml



#23 Chlordane-1

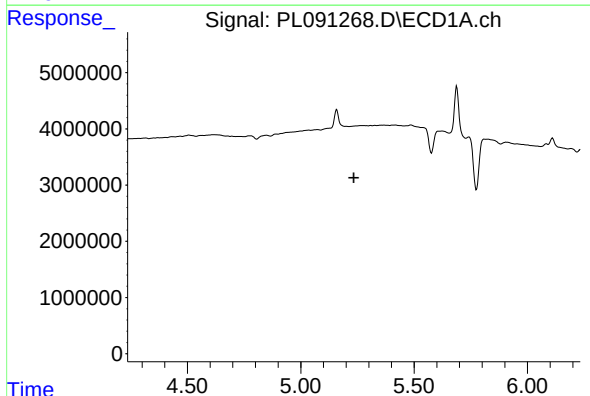
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



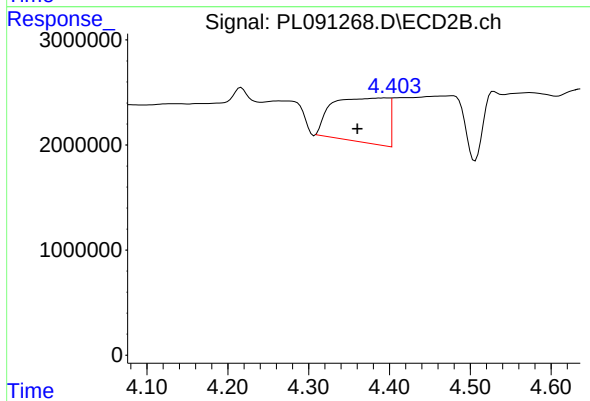
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 399616
Conc: 5.48 ng/ml



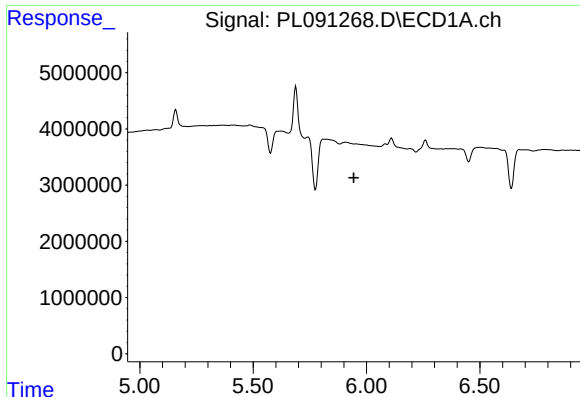
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

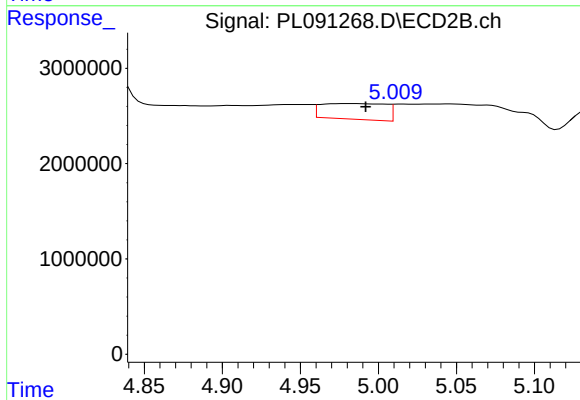
R.T.: 4.394 min
Delta R.T.: 0.034 min
Response: 20100750
Conc: 213.94 ng/ml



#25 Chlordane-3

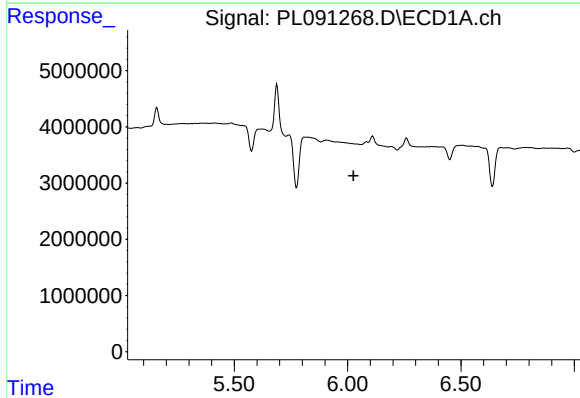
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



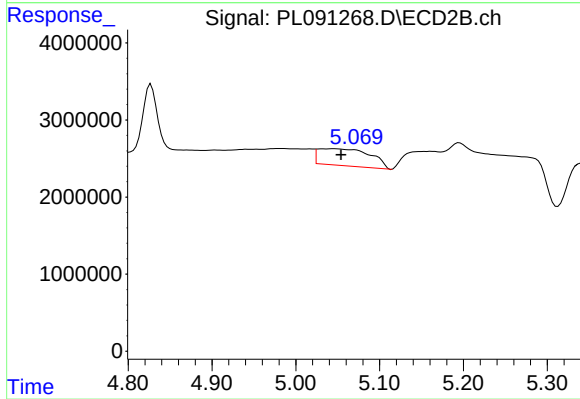
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: -0.008 min
Response: 4721926
Conc: 19.44 ng/ml



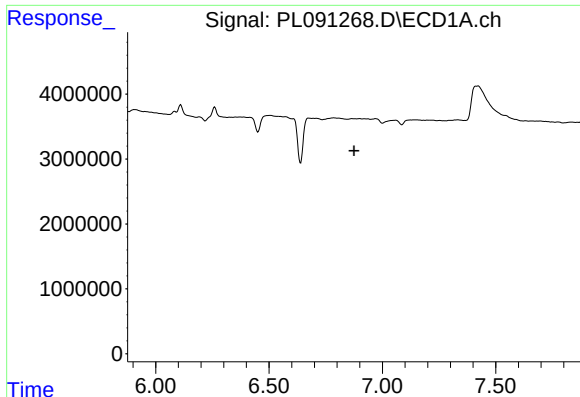
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

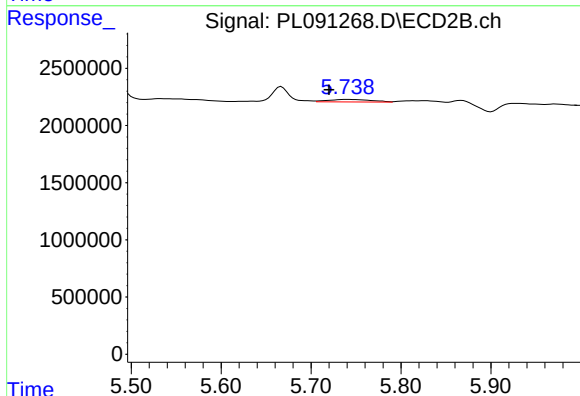
R.T.: 5.046 min
Delta R.T.: -0.008 min
Response: 9540361
Conc: 40.92 ng/ml



#27 Chlordane-5

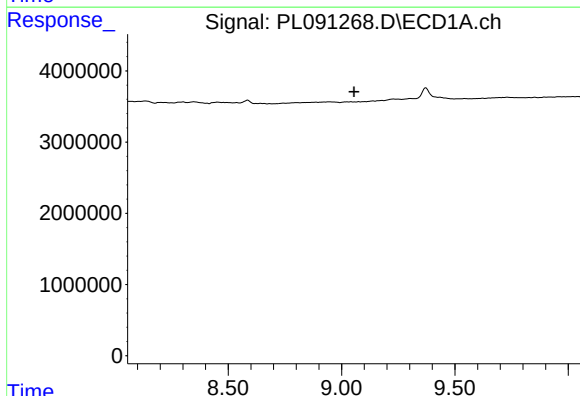
R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



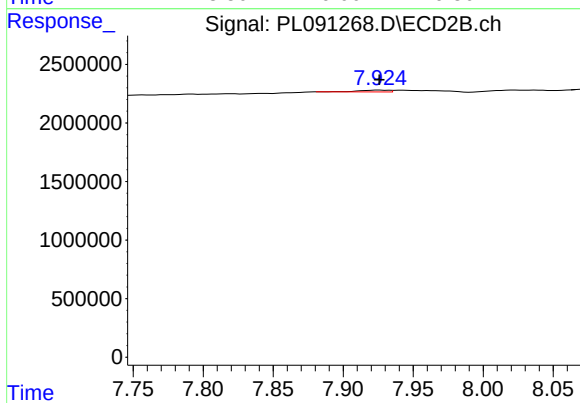
#27 Chlordane-5

R.T.: 5.739 min
Delta R.T.: 0.019 min
Response: 729030
Conc: 10.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 231049
Conc: 0.12 ng/ml