

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101723\
 Data File : PL085962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 10:00
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 21:59:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 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							
28)	SA Decachlor...	8.869	7.774	400761	159762	0.184	0.173
Target Compounds							
3)	MA gamma-BHC...	0.000	3.477f	0	171073	N.D.	0.139 #
4)	MA Heptachlor	0.000	3.787	0	101654	N.D.	0.087 #
5)	MB Aldrin	0.000	4.082f	0	59642	N.D.	0.053 #
6)	B beta-BHC	0.000	3.755	0	71376	N.D.	0.137 #
7)	B delta-BHC	4.591	0.000	2115480	0	0.552	N.D. #
8)	B Heptachlo...	5.500	4.559	25485541	63078	7.387	0.063 #
9)	A Endosulfan I	5.868f	4.927	27491968	348645	8.501	0.325 #
10)	B gamma-Chl...	5.737f	0.000	39747216	0	11.617	N.D. #
11)	B alpha-Chl...	5.868f	4.869	27491968	578934	8.044	0.531 #
12)	B 4,4'-DDE	6.004f	0.000	8839596	0	3.161	N.D. #
14)	MA Endrin	0.000	5.496f	0	625845	N.D.	0.696 #
15)	B Endosulfa...	6.609	5.746f	55827565	224596	20.260	0.236 #
18)	B Endrin al...	0.000	5.953	0	1423160	N.D.	1.908 #
19)	B Endosulfa...	6.966	6.177	714029	-27308	0.285	N.D. #
20)	A Methoxychlor	0.000	6.450f	0	30825	N.D.	0.059 #
23)	Chlordane-1	0.000	3.598f	0	14503	N.D.	0.445 #
24)	Chlordane-2	5.010f	0.000	587297	0	4.516	N.D. #
25)	Chlordane-3	5.737f	0.000	39747216	0	77.905	N.D. #
26)	Chlordane-4	5.868f	4.869	27491968	578934	43.333	5.000 #

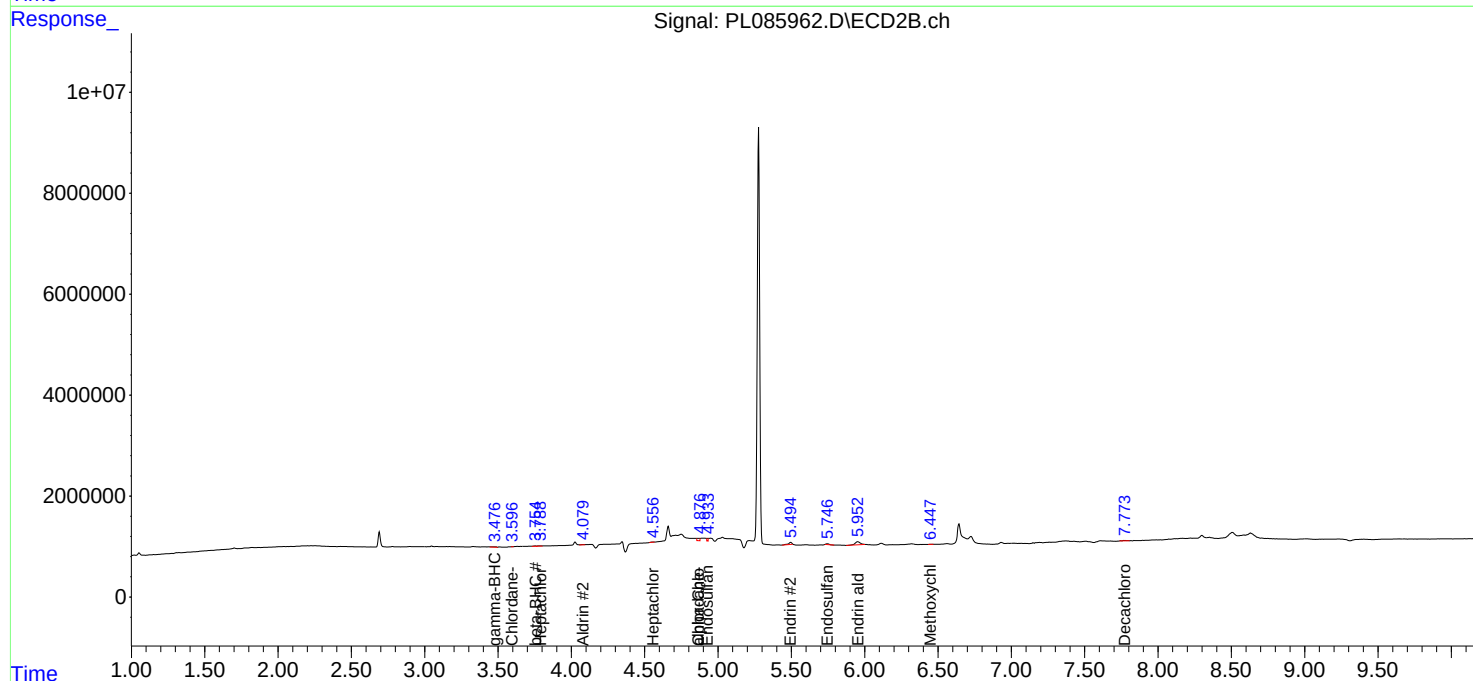
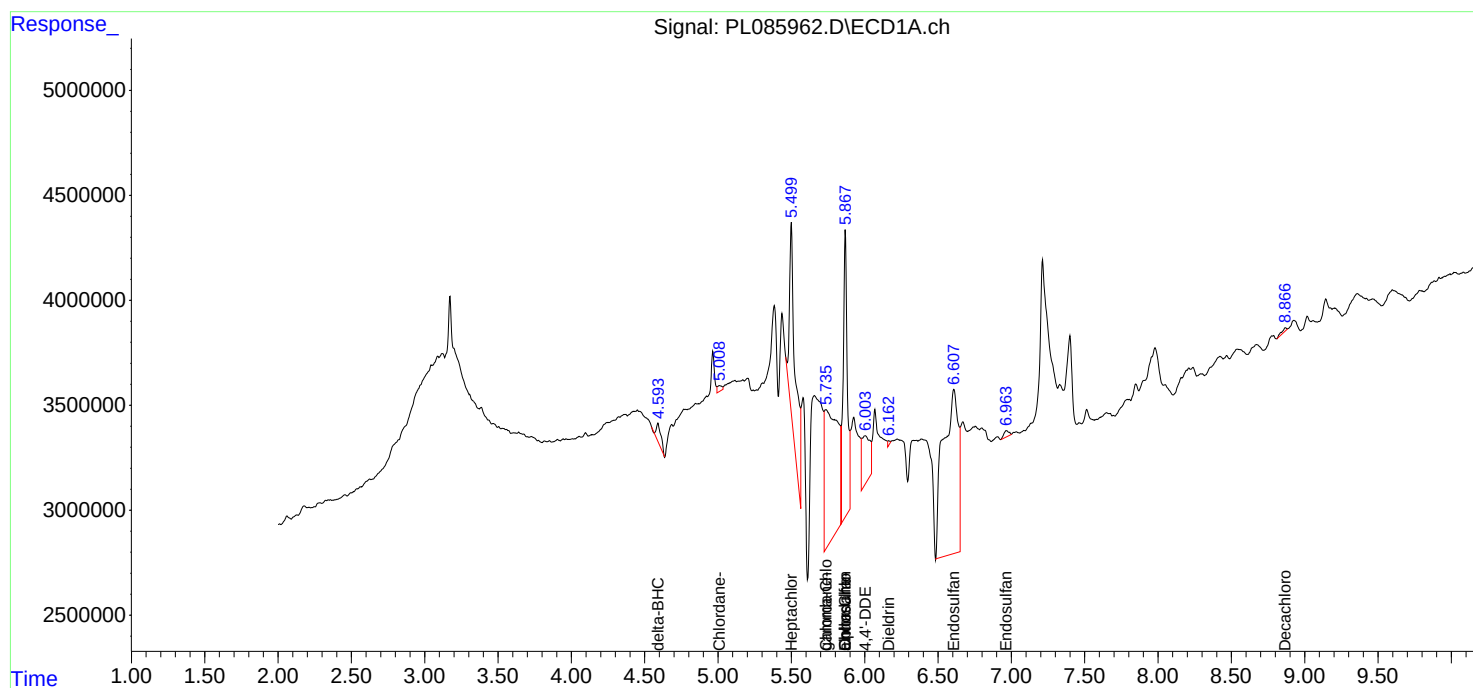
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

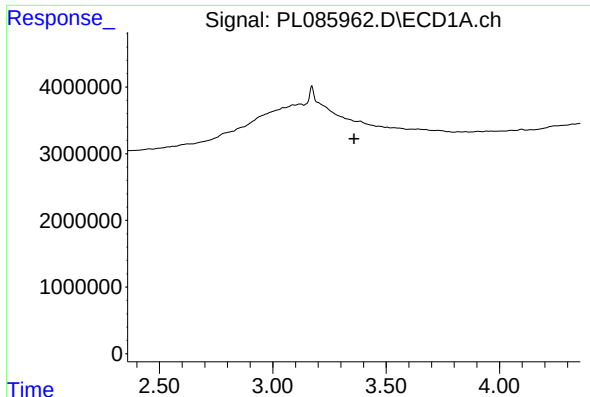
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101723\
Data File : PL085962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 10:00
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 21:59:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 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

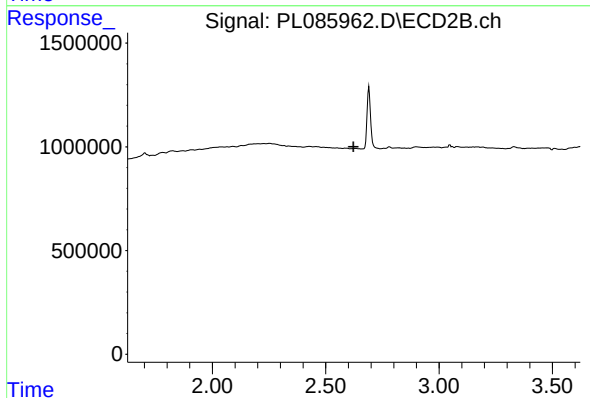




#1 Tetrachloro-m-xylene

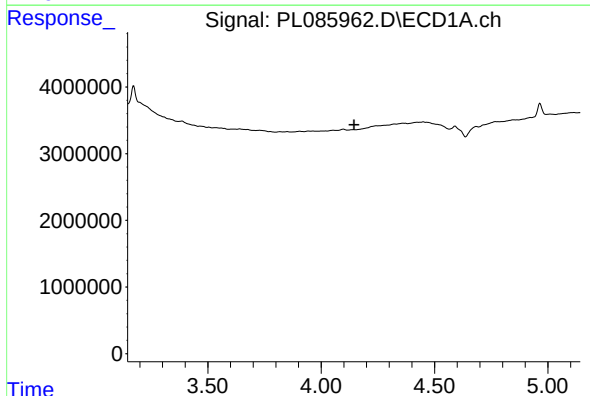
R.T.: 0.000 min
Exp R.T. : 3.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



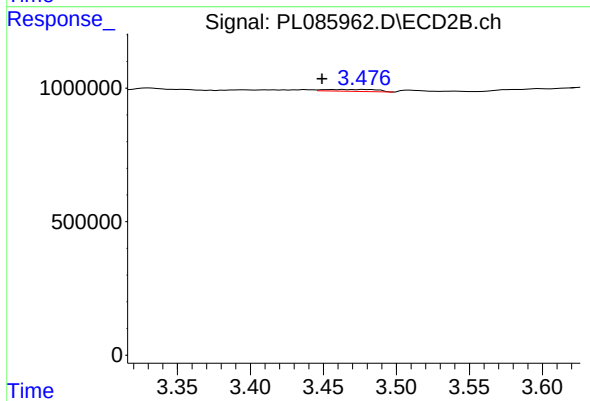
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.623 min
Response: 0
Conc: N.D.



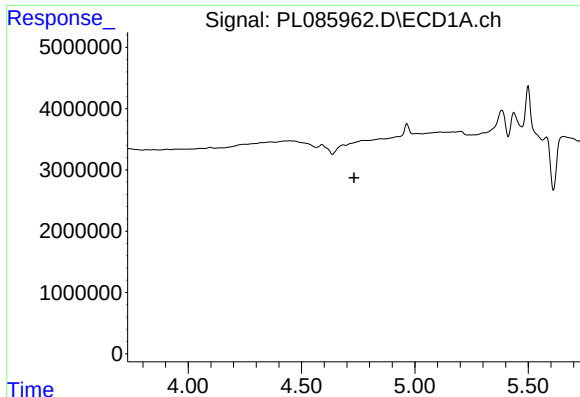
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

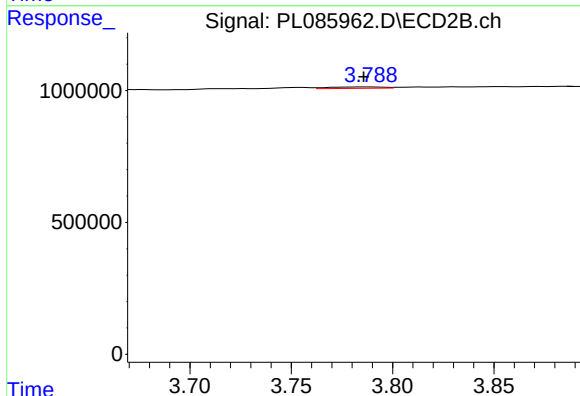
R.T.: 3.477 min
Delta R.T.: 0.028 min
Response: 171073
Conc: 0.14 ng/ml



#4 Heptachlor

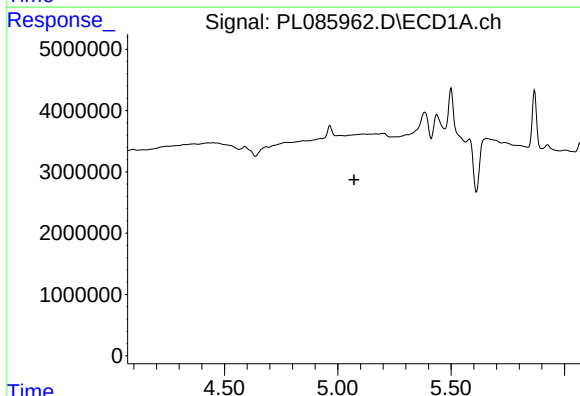
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



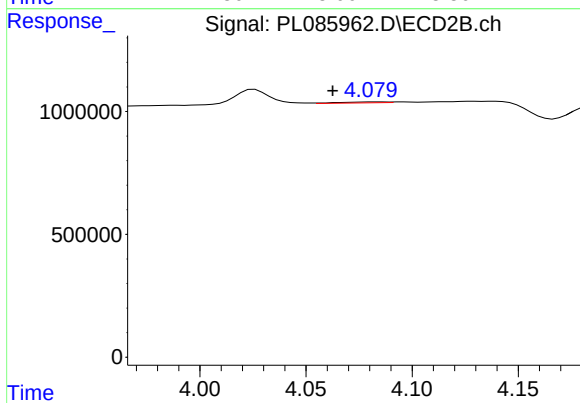
#4 Heptachlor

R.T.: 3.787 min
Delta R.T.: 0.001 min
Response: 101654
Conc: 0.09 ng/ml



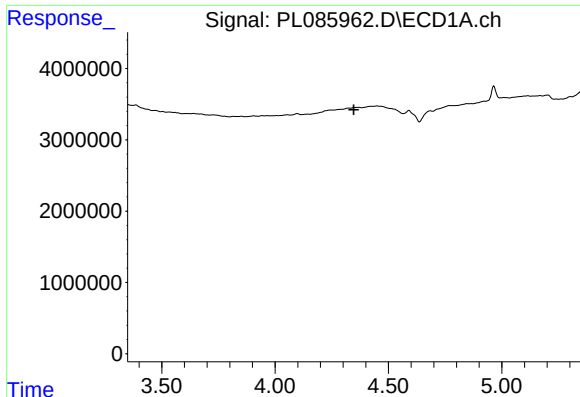
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.



#5 Aldrin

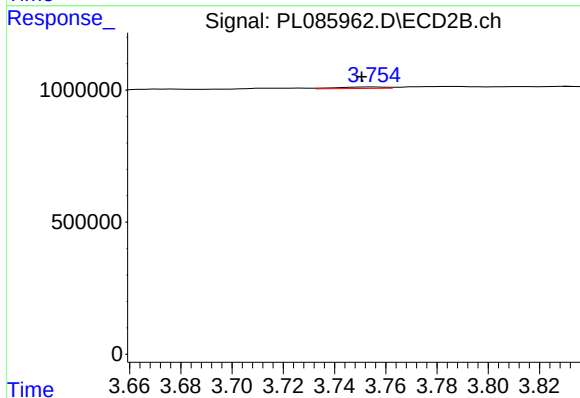
R.T.: 4.082 min
Delta R.T.: 0.019 min
Response: 59642
Conc: 0.05 ng/ml



#6 beta-BHC

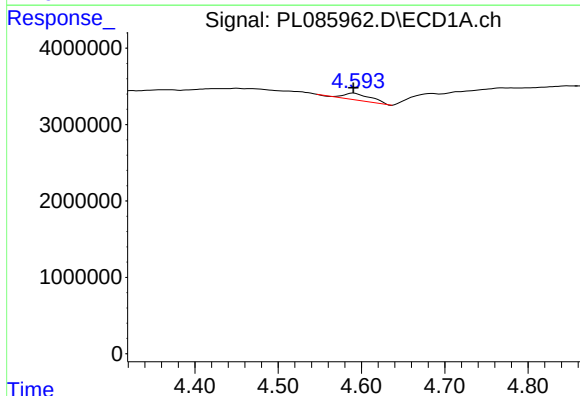
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



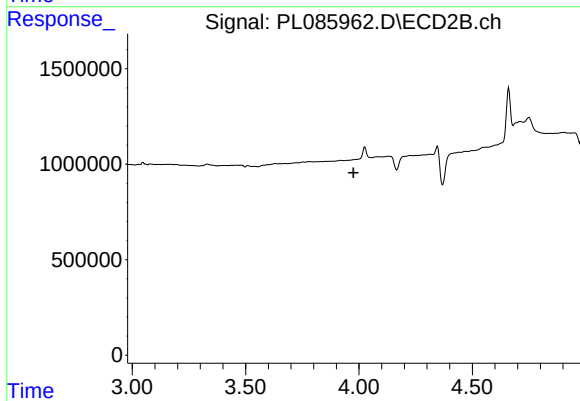
#6 beta-BHC

R.T.: 3.755 min
Delta R.T.: 0.004 min
Response: 71376
Conc: 0.14 ng/ml



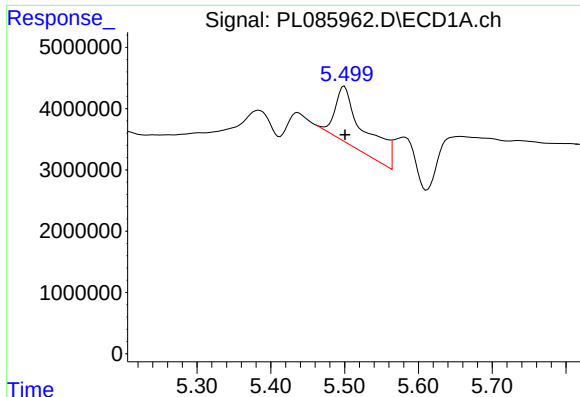
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 2115480
Conc: 0.55 ng/ml



#7 delta-BHC

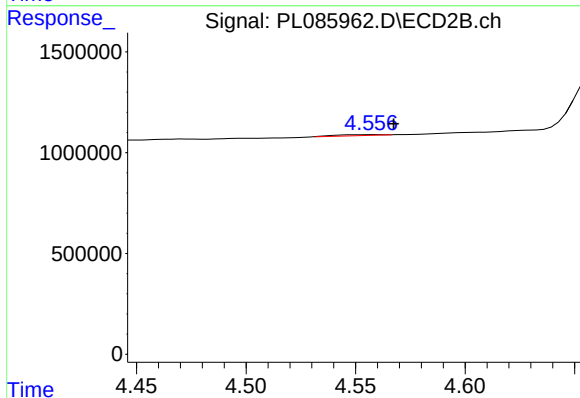
R.T.: 0.000 min
Exp R.T.: 3.976 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

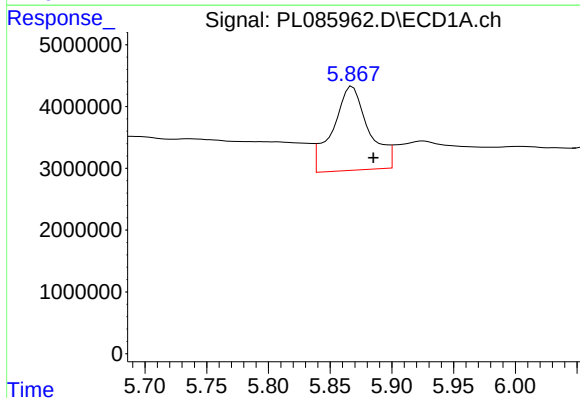
R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 25485541
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



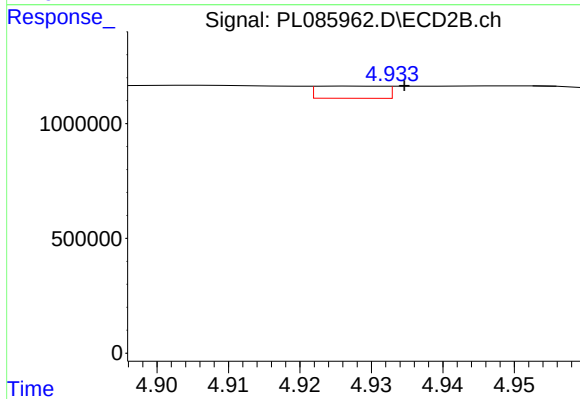
#8 Heptachlor epoxide

R.T.: 4.559 min
Delta R.T.: -0.008 min
Response: 63078
Conc: 0.06 ng/ml



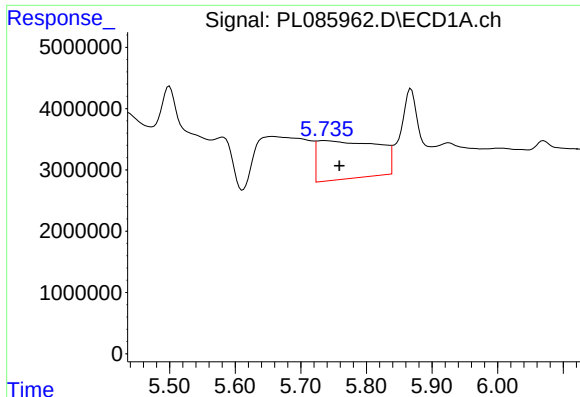
#9 Endosulfan I

R.T.: 5.868 min
Delta R.T.: -0.017 min
Response: 27491968
Conc: 8.50 ng/ml



#9 Endosulfan I

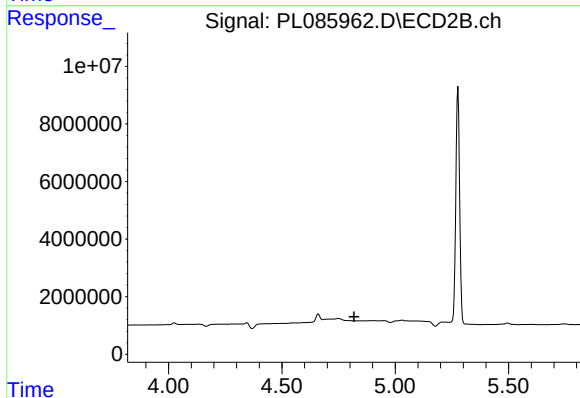
R.T.: 4.927 min
Delta R.T.: -0.008 min
Response: 348645
Conc: 0.33 ng/ml



#10 gamma-Chlordane

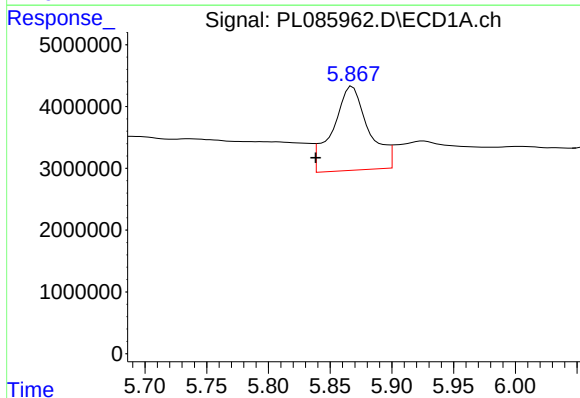
R.T.: 5.737 min
Delta R.T.: -0.022 min
Response: 39747216
Conc: 11.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



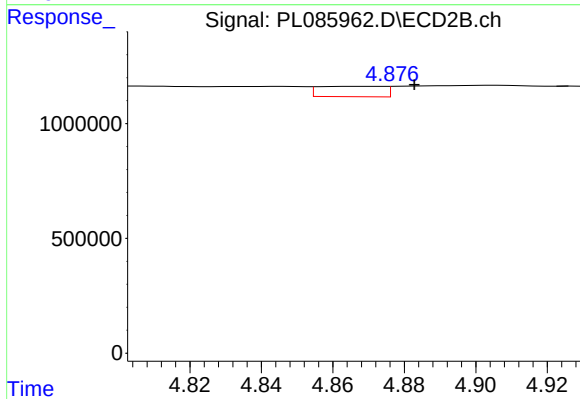
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



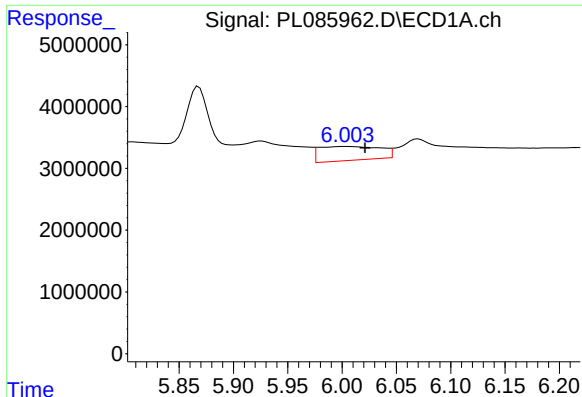
#11 alpha-Chlordane

R.T.: 5.868 min
Delta R.T.: 0.030 min
Response: 27491968
Conc: 8.04 ng/ml



#11 alpha-Chlordane

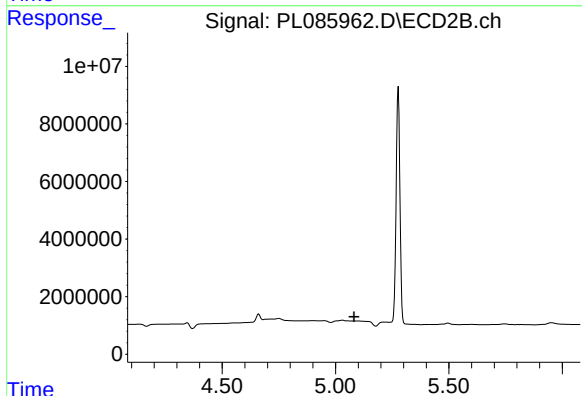
R.T.: 4.869 min
Delta R.T.: -0.014 min
Response: 578934
Conc: 0.53 ng/ml



#12 4,4'-DDE

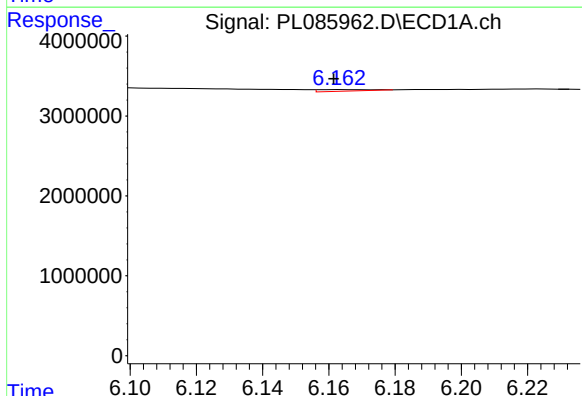
R.T.: 6.004 min
Delta R.T.: -0.017 min
Response: 8839596
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



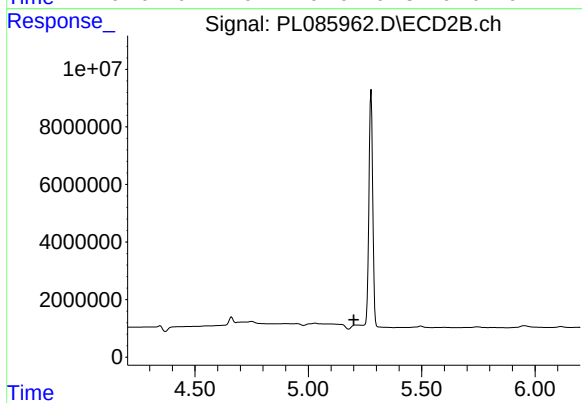
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



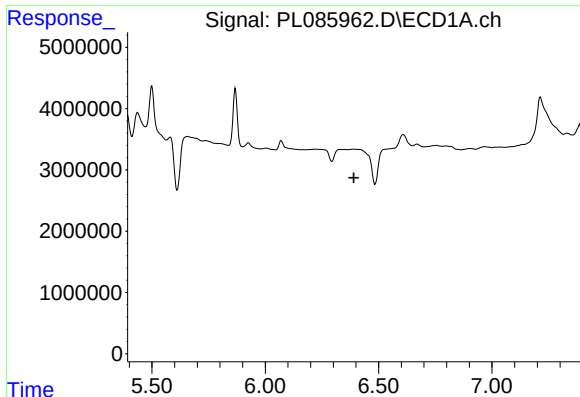
#13 Dieldrin

R.T.: 6.163 min
Delta R.T.: 0.002 min
Response: 209122
Conc: 0.06 ng/ml



#13 Dieldrin

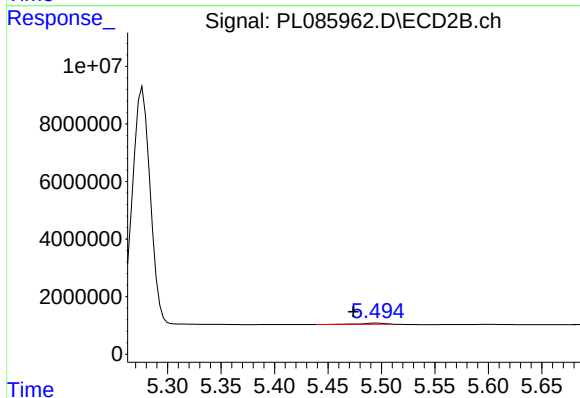
R.T.: 5.214 min
Delta R.T.: 0.014 min
Response: -1020120
Conc: N.D.



#14 Endrin

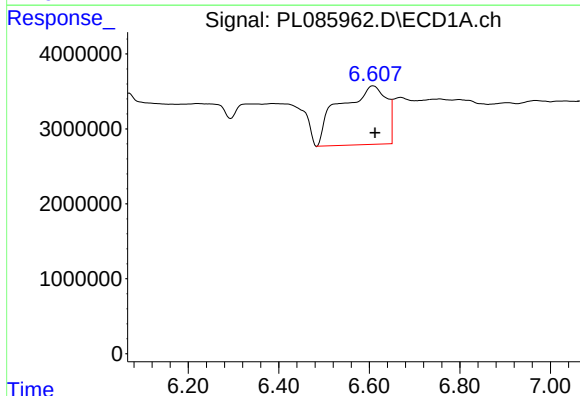
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



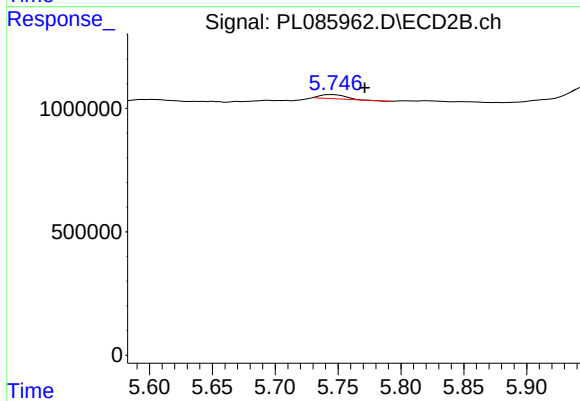
#14 Endrin

R.T.: 5.496 min
Delta R.T.: 0.022 min
Response: 625845
Conc: 0.70 ng/ml



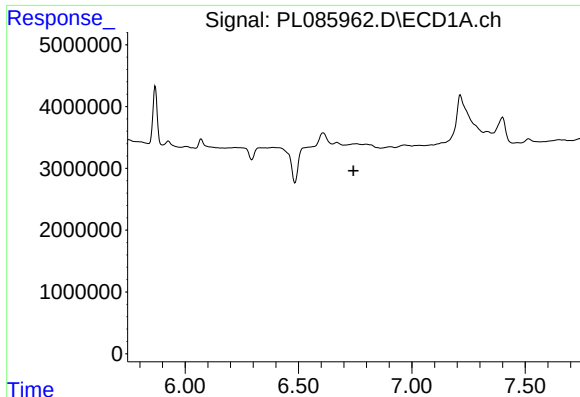
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 55827565
Conc: 20.26 ng/ml



#15 Endosulfan II

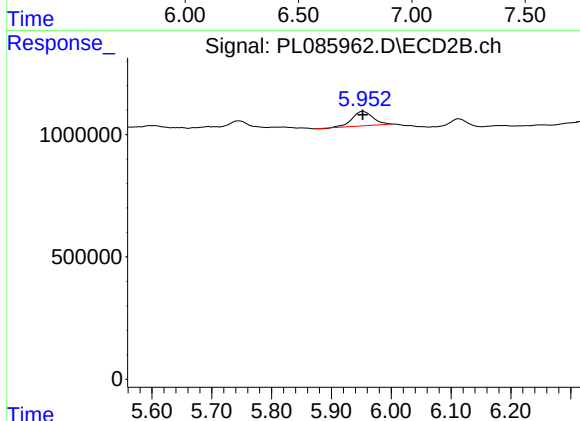
R.T.: 5.746 min
Delta R.T.: -0.026 min
Response: 224596
Conc: 0.24 ng/ml



#18 Endrin aldehyde

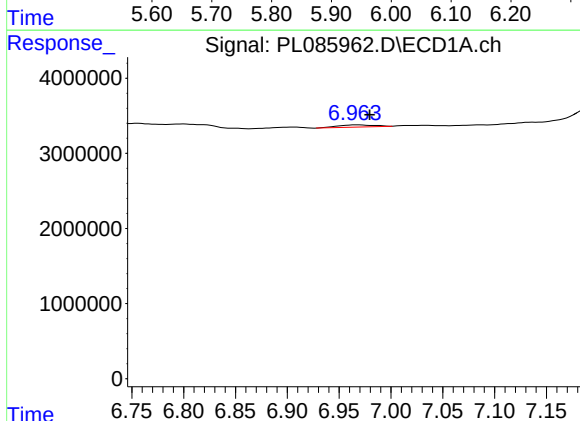
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



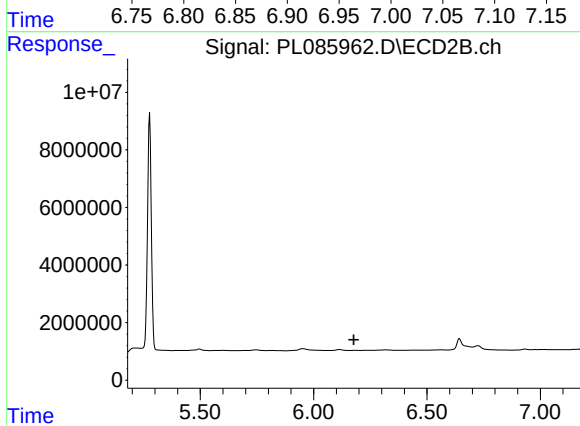
#18 Endrin aldehyde

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 1423160
Conc: 1.91 ng/ml



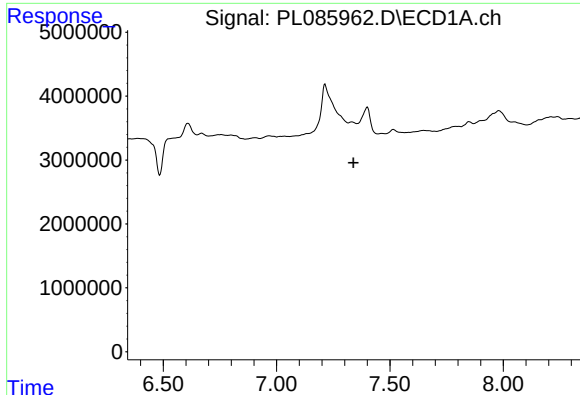
#19 Endosulfan Sulfate

R.T.: 6.966 min
Delta R.T.: -0.014 min
Response: 714029
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

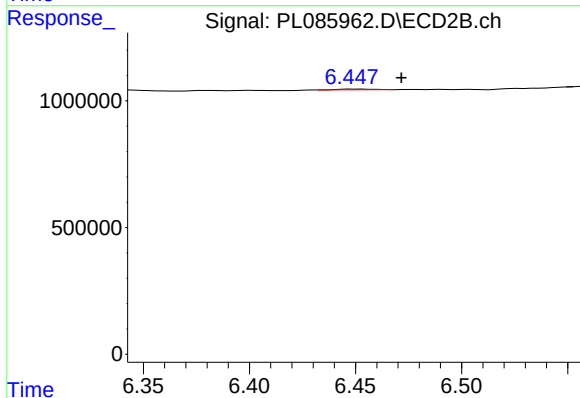
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: -27308
Conc: N.D.



#20 Methoxychlor

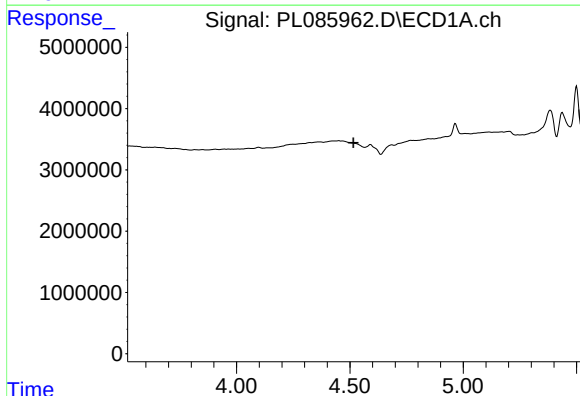
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



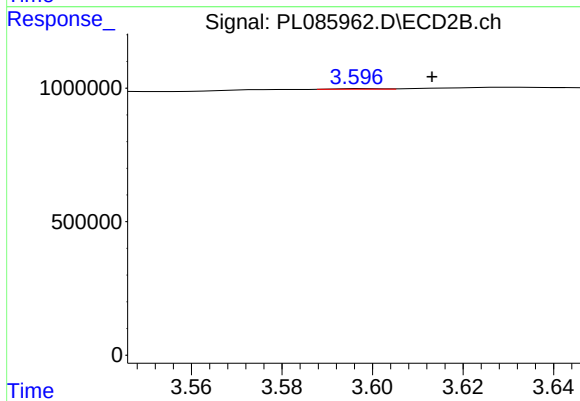
#20 Methoxychlor

R.T.: 6.450 min
Delta R.T.: -0.021 min
Response: 30825
Conc: 0.06 ng/ml



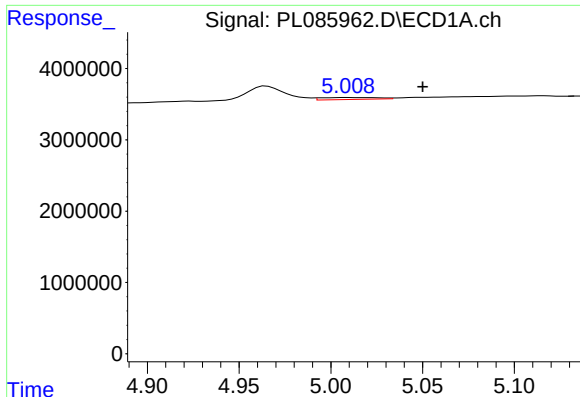
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.



#23 Chlordane-1

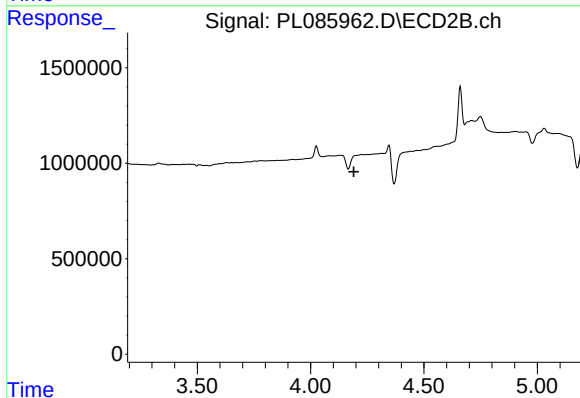
R.T.: 3.598 min
Delta R.T.: -0.015 min
Response: 14503
Conc: 0.44 ng/ml



#24 Chlordane-2

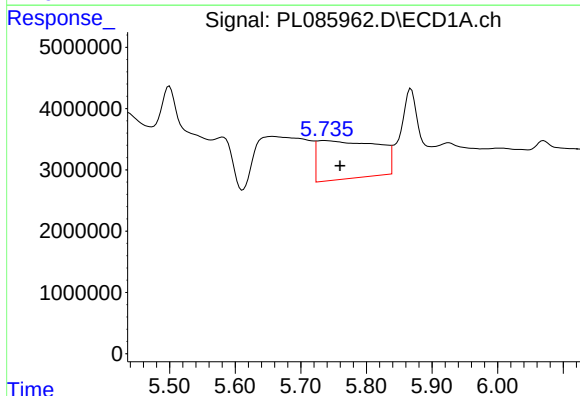
R.T.: 5.010 min
Delta R.T.: -0.040 min
Response: 587297
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



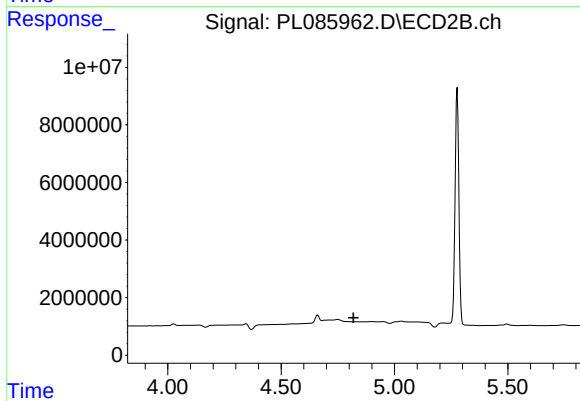
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



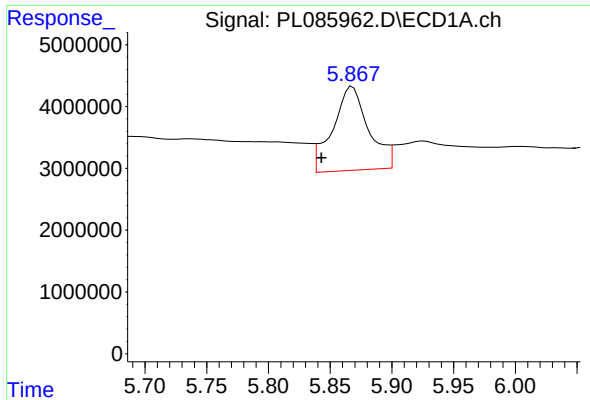
#25 Chlordane-3

R.T.: 5.737 min
Delta R.T.: -0.023 min
Response: 39747216
Conc: 77.91 ng/ml



#25 Chlordane-3

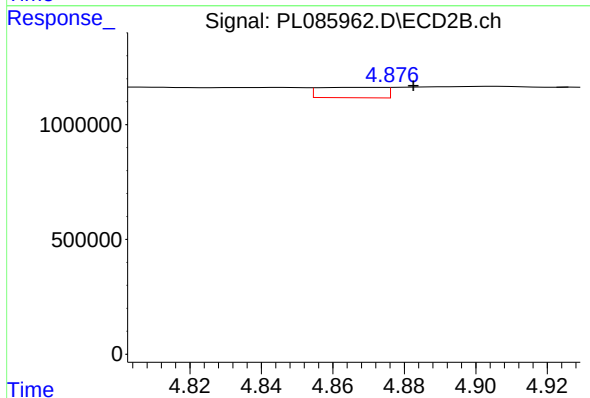
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#26 Chlordane-4

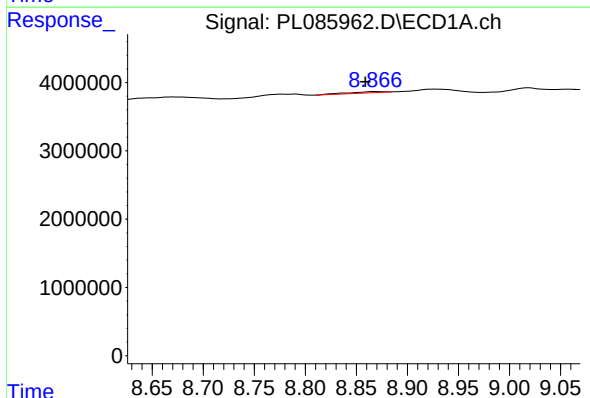
R.T.: 5.868 min
Delta R.T.: 0.025 min
Response: 27491968
Conc: 43.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



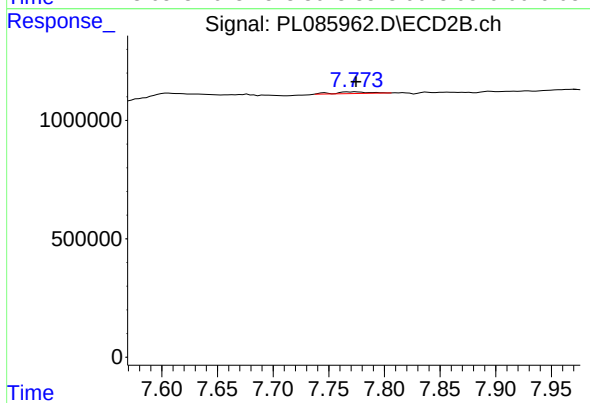
#26 Chlordane-4

R.T.: 4.869 min
Delta R.T.: -0.013 min
Response: 578934
Conc: 5.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.869 min
Delta R.T.: 0.010 min
Response: 400761
Conc: 0.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 159762
Conc: 0.17 ng/ml