

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
 Data File : PL084309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 17:27
 Operator : AR\AJ
 Sample : PB154392TB
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 21:35:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.477	2.688	39428717	20426576	19.716	18.393
28)	SA Decachlor...	9.025	7.870	30920823	24682690	23.755	22.214
Target Compounds							
2)	A alpha-BHC	0.000	3.181	0	37345	N.D.	0.023 #
4)	MA Heptachlor	4.874f	3.891f	874683	56538	0.322	0.048 #
5)	MB Aldrin	0.000	4.126f	0	12172	N.D.	0.008 #
6)	B beta-BHC	4.485f	0.000	739062	0	0.616	N.D. #
8)	B Heptachlo...	0.000	4.656	0	16476	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.041f	0	62258	N.D.	0.051 #
10)	B gamma-Chl...	0.000	4.888f	0	36017	N.D.	0.027 #
11)	B alpha-Chl...	0.000	4.958	0	22550	N.D.	0.017 #
12)	B 4,4'-DDE	0.000	5.178	0	9523	N.D.	0.008 #
14)	MA Endrin	0.000	5.585f	0	90077	N.D.	0.082 #
15)	B Endosulfa...	6.734	5.841f	3572264	2418043	1.906	2.104
16)	A 4,4'-DDD	0.000	5.745f	0	12097	N.D.	0.013 #
17)	MA 4,4'-DDT	6.964	5.980	535092	10028	0.336	0.011 #
18)	B Endrin al...	0.000	6.035	0	34173	N.D.	0.038 #
19)	B Endosulfa...	0.000	6.279	0	29463	N.D.	0.027 #
22)	Mirex	0.000	6.969	0	23043	N.D.	0.023 #
24)	Chlordane-2	0.000	4.263	0	57842	N.D.	0.136 #
25)	Chlordane-3	0.000	4.888f	0	36017	N.D.	0.026 #
26)	Chlordane-4	0.000	4.958	0	22550	N.D.	0.016 #
27)	Chlordane-5	6.790f	5.841f	230700	2418043	0.378	5.269 #

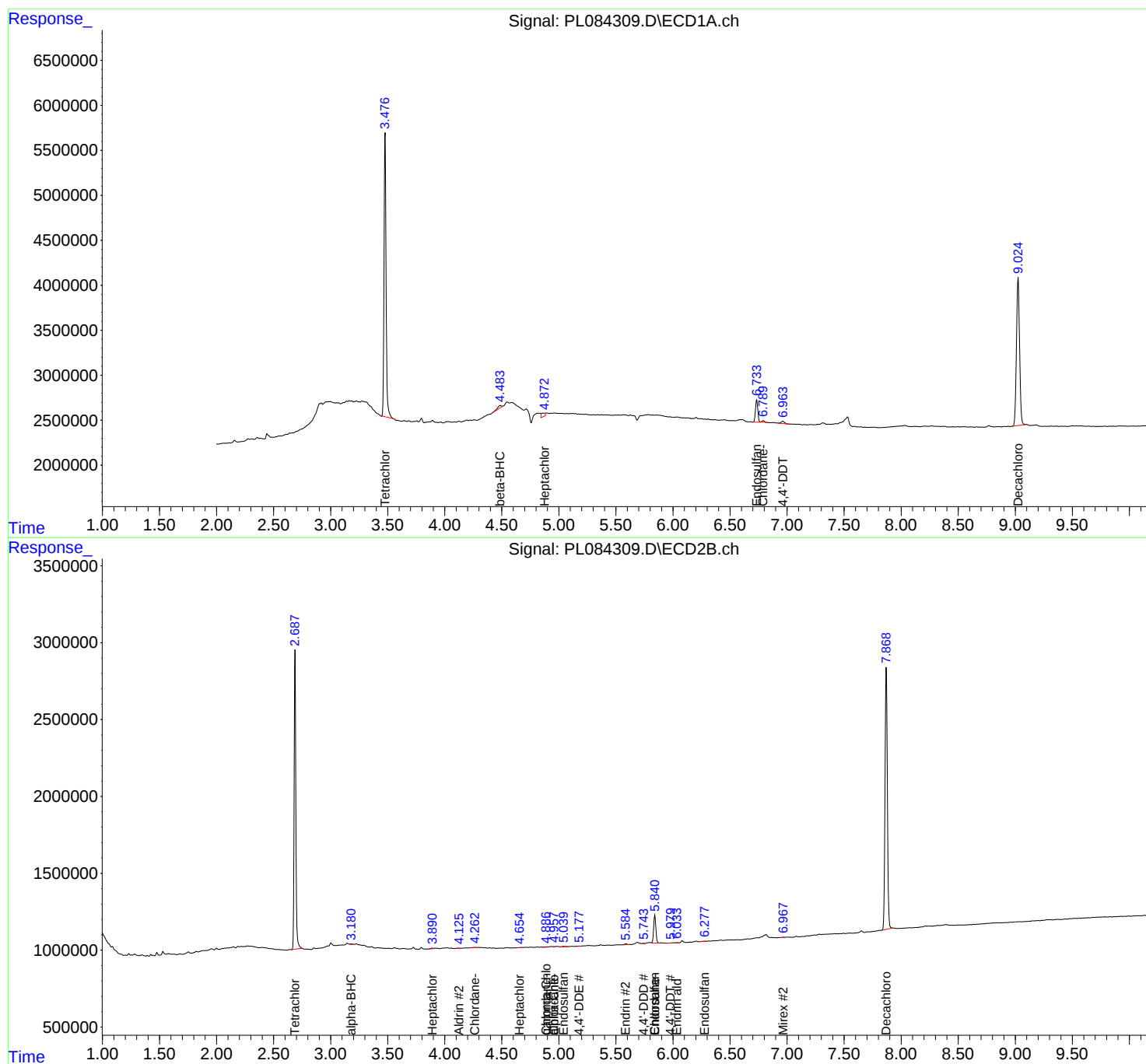
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

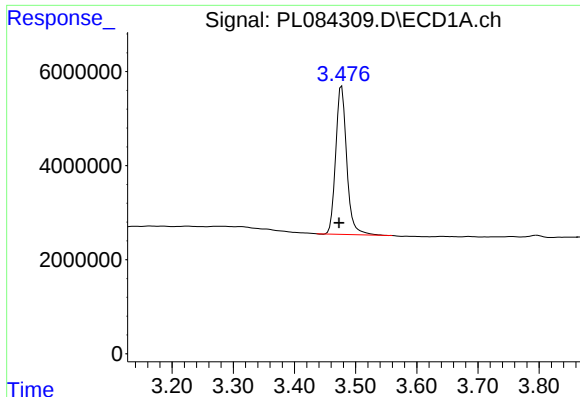
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
Data File : PL084309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 17:27
Operator : AR\AJ
Sample : PB154392TB
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 21:35:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

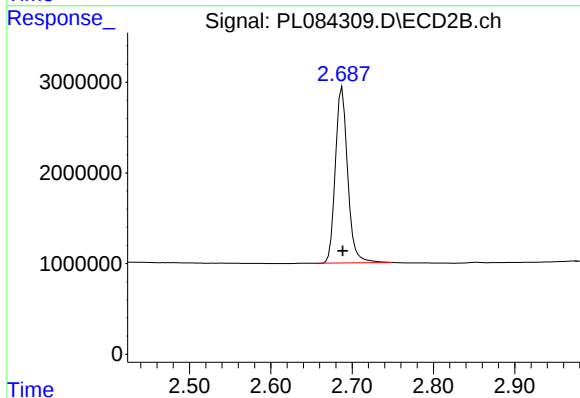




#1 Tetrachloro-m-xylene

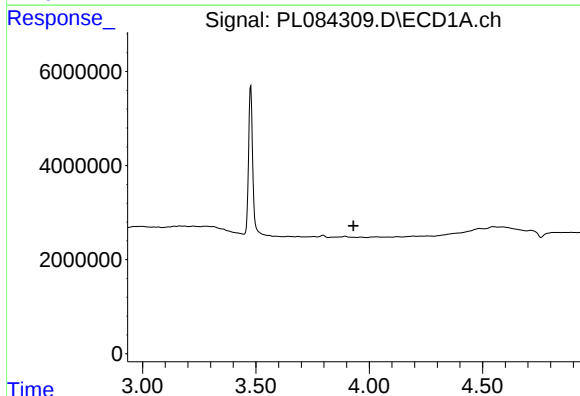
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 39428717
Conc: 19.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



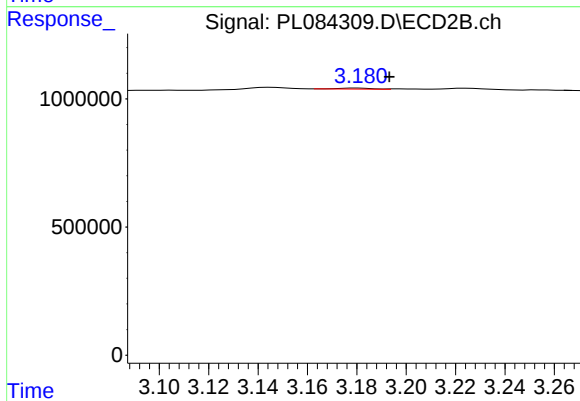
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 20426576
Conc: 18.39 ng/ml



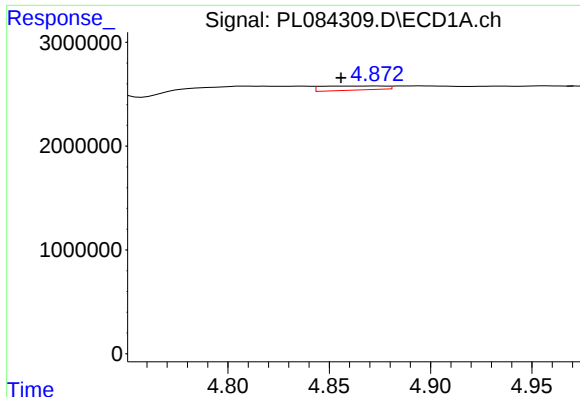
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

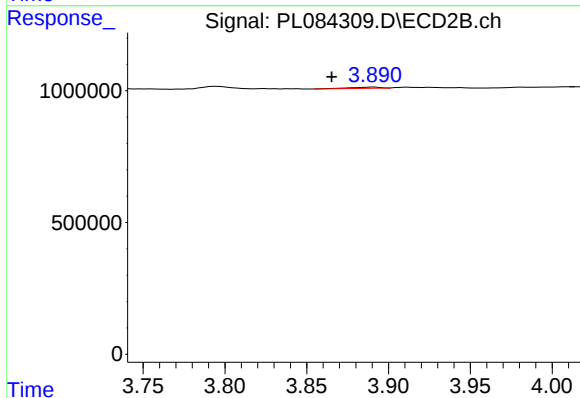
R.T.: 3.181 min
Delta R.T.: -0.012 min
Response: 37345
Conc: 0.02 ng/ml



#4 Heptachlor

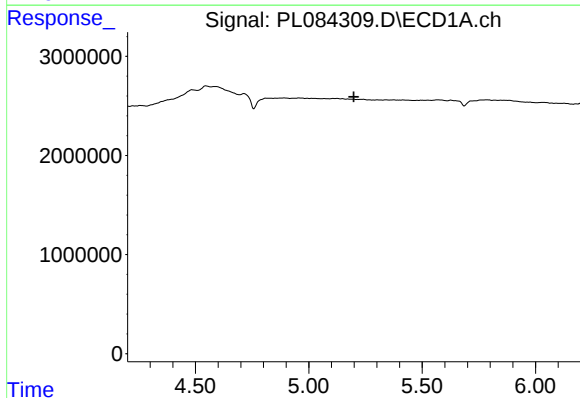
R.T.: 4.874 min
Delta R.T.: 0.018 min
Response: 874683
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



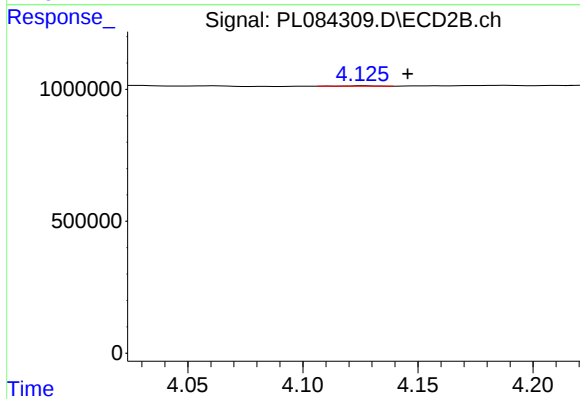
#4 Heptachlor

R.T.: 3.891 min
Delta R.T.: 0.026 min
Response: 56538
Conc: 0.05 ng/ml



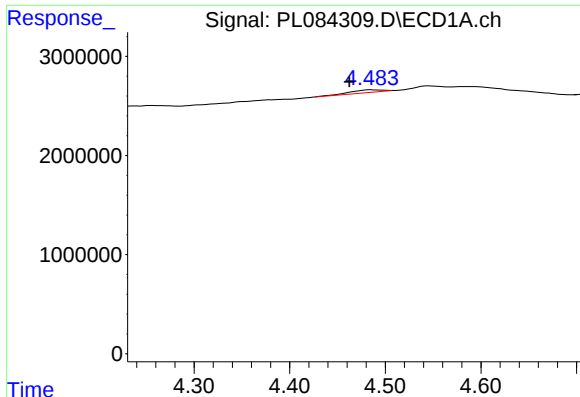
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

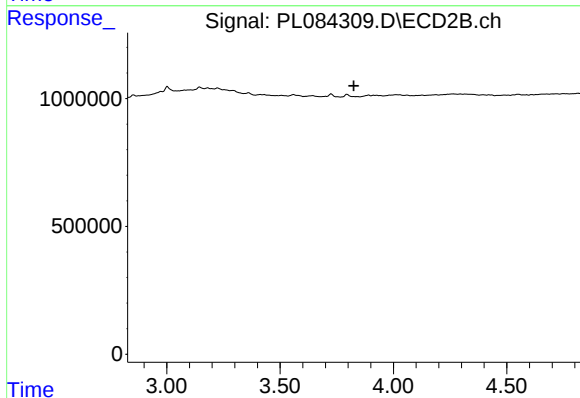
R.T.: 4.126 min
Delta R.T.: -0.019 min
Response: 12172
Conc: 0.01 ng/ml



#6 beta-BHC

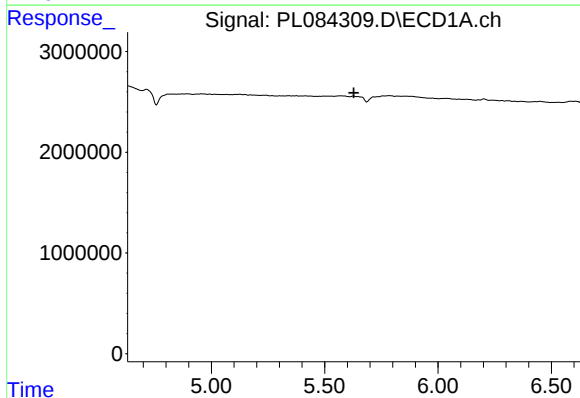
R.T.: 4.485 min
Delta R.T.: 0.022 min
Response: 739062
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



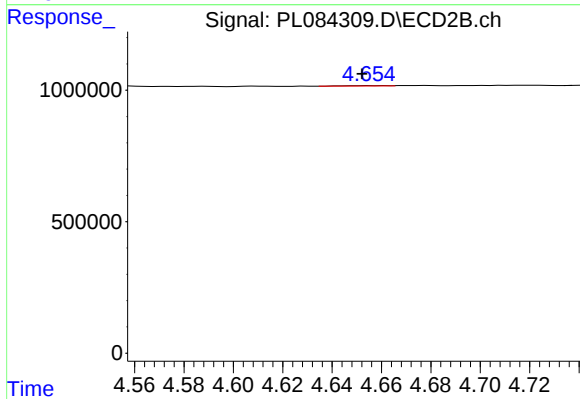
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



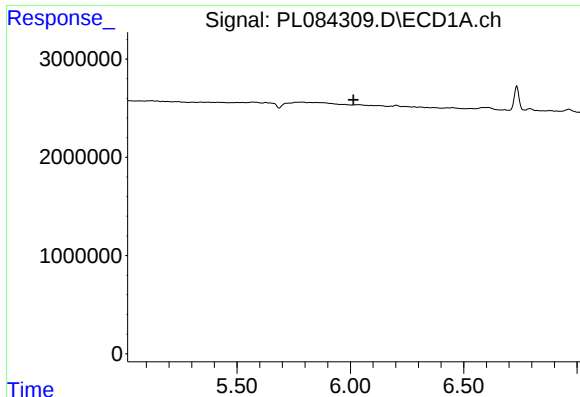
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

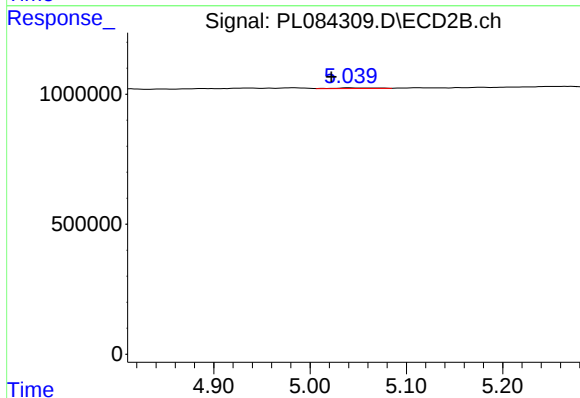
R.T.: 4.656 min
Delta R.T.: 0.004 min
Response: 16476
Conc: 0.01 ng/ml



#9 Endosulfan I

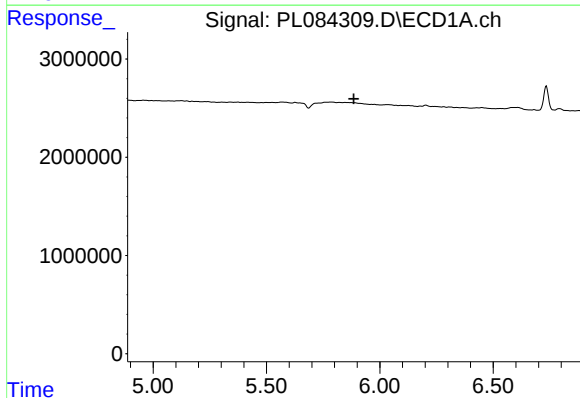
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



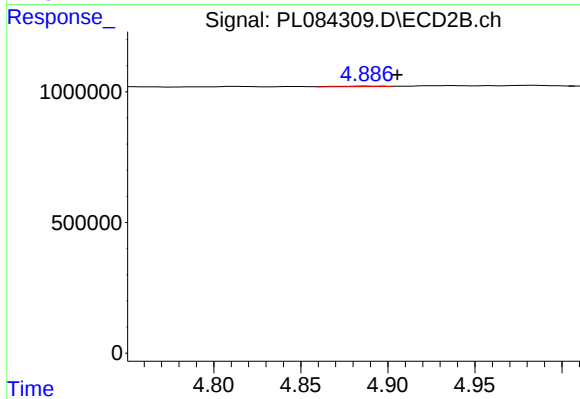
#9 Endosulfan I

R.T.: 5.041 min
Delta R.T.: 0.018 min
Response: 62258
Conc: 0.05 ng/ml



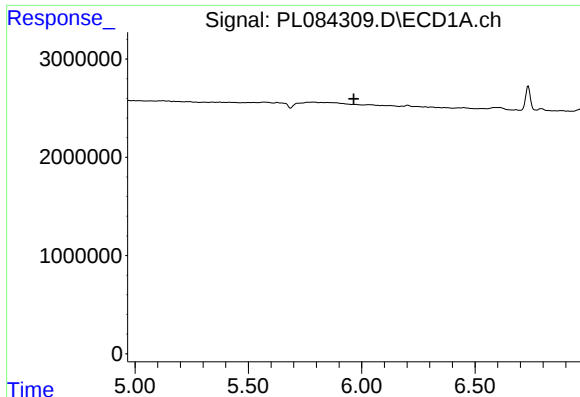
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

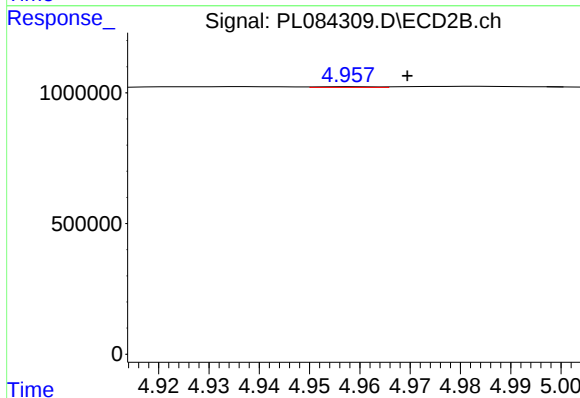
R.T.: 4.888 min
Delta R.T.: -0.018 min
Response: 36017
Conc: 0.03 ng/ml



#11 alpha-Chlordane

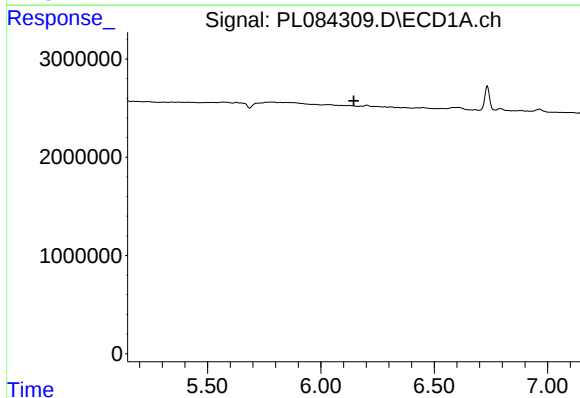
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



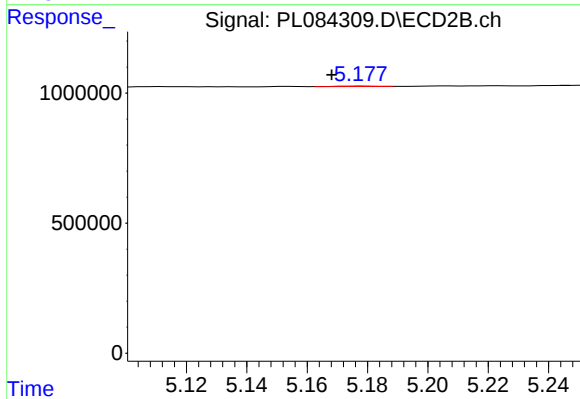
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: -0.011 min
Response: 22550
Conc: 0.02 ng/ml



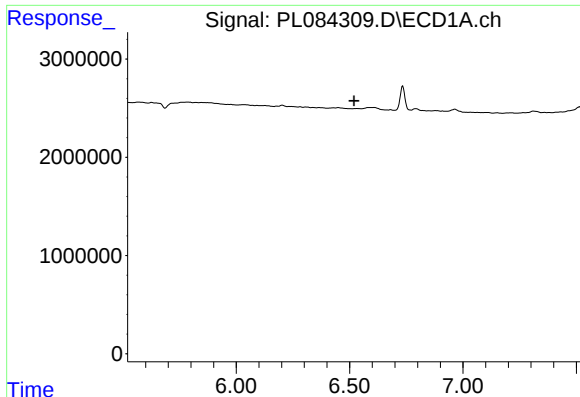
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

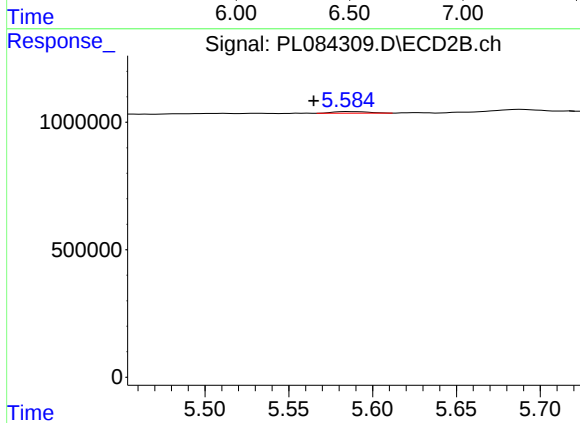
R.T.: 5.178 min
Delta R.T.: 0.010 min
Response: 9523
Conc: 0.01 ng/ml



#14 Endrin

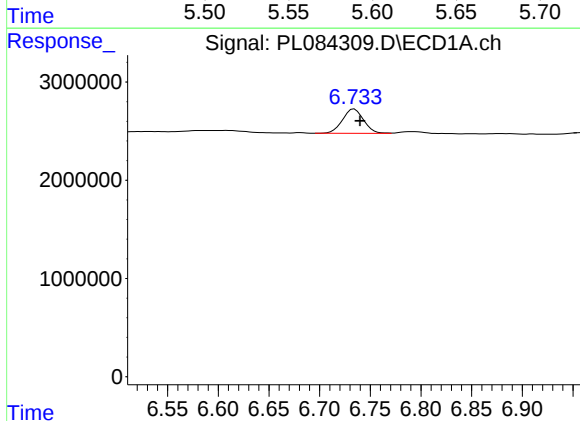
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



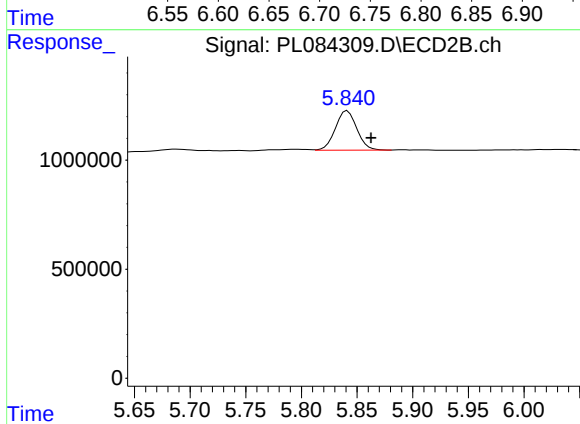
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.021 min
Response: 90077
Conc: 0.08 ng/ml



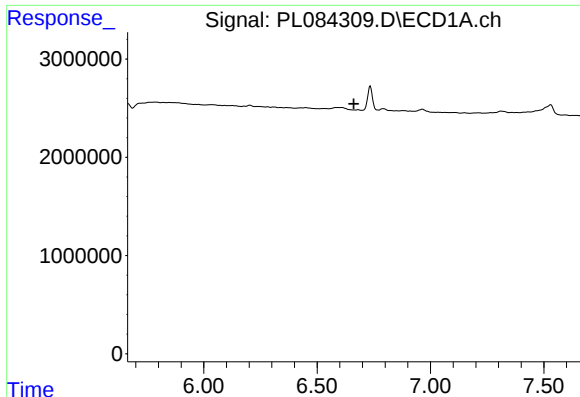
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: -0.006 min
Response: 3572264
Conc: 1.91 ng/ml



#15 Endosulfan II

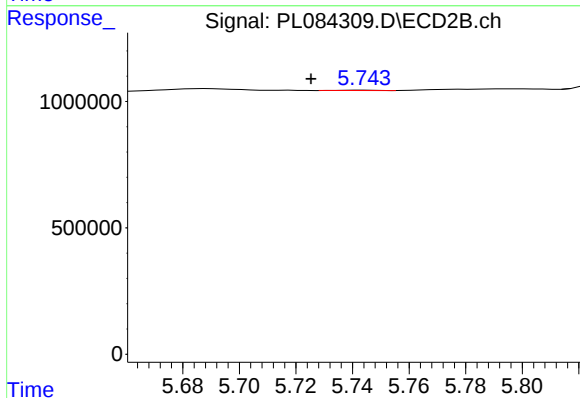
R.T.: 5.841 min
Delta R.T.: -0.021 min
Response: 2418043
Conc: 2.10 ng/ml



#16 4,4'-DDD

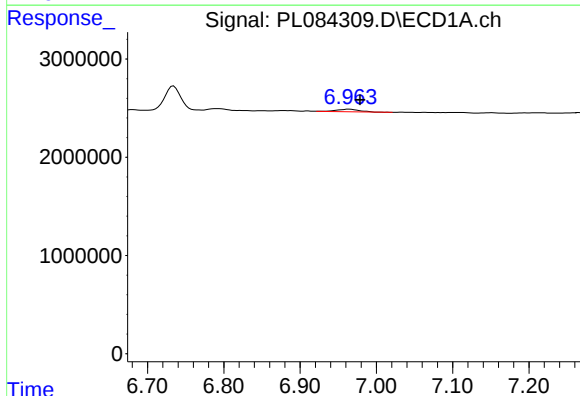
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



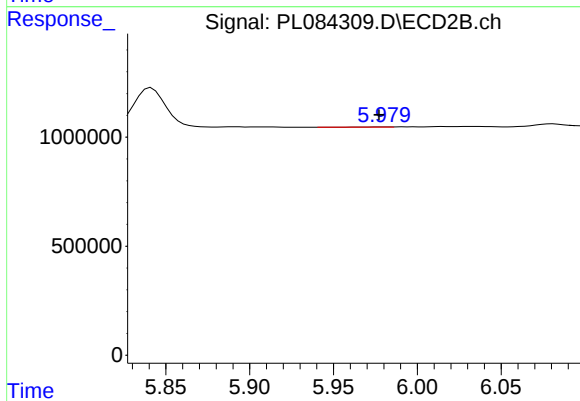
#16 4,4'-DDD

R.T.: 5.745 min
Delta R.T.: 0.019 min
Response: 12097
Conc: 0.01 ng/ml



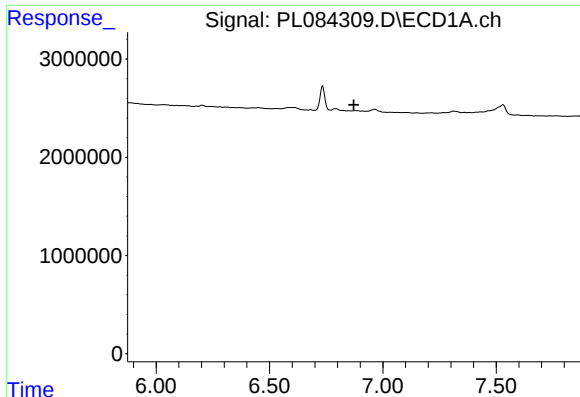
#17 4,4'-DDT

R.T.: 6.964 min
Delta R.T.: -0.014 min
Response: 535092
Conc: 0.34 ng/ml



#17 4,4'-DDT

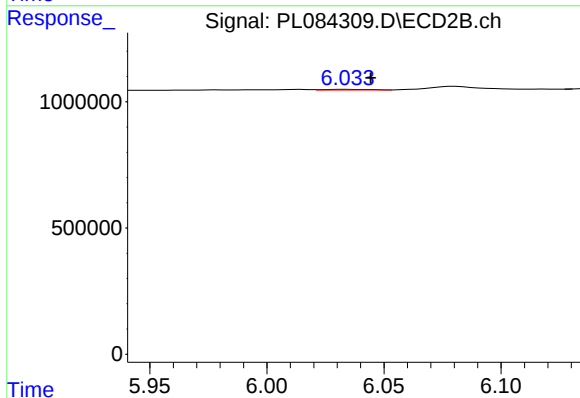
R.T.: 5.980 min
Delta R.T.: 0.003 min
Response: 10028
Conc: 0.01 ng/ml



#18 Endrin aldehyde

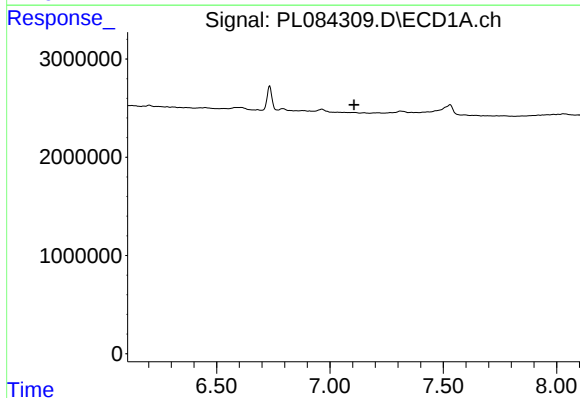
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



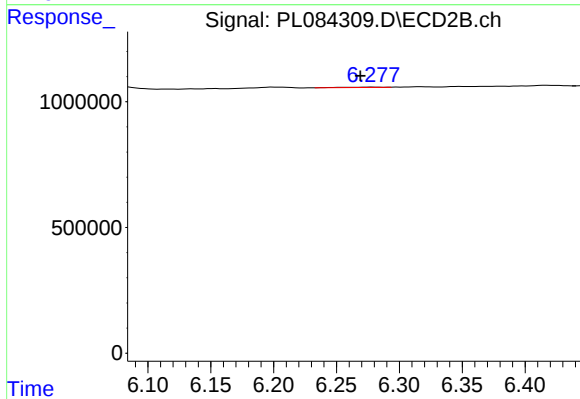
#18 Endrin aldehyde

R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 34173
Conc: 0.04 ng/ml



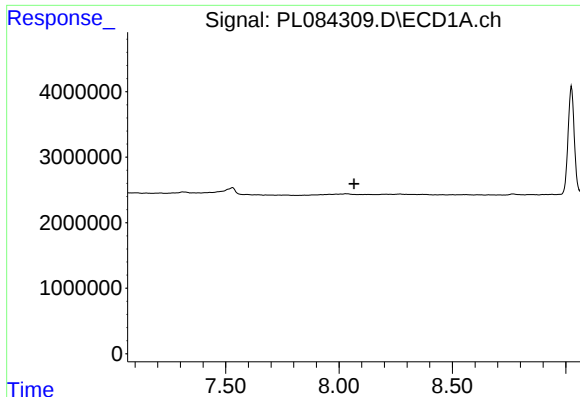
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

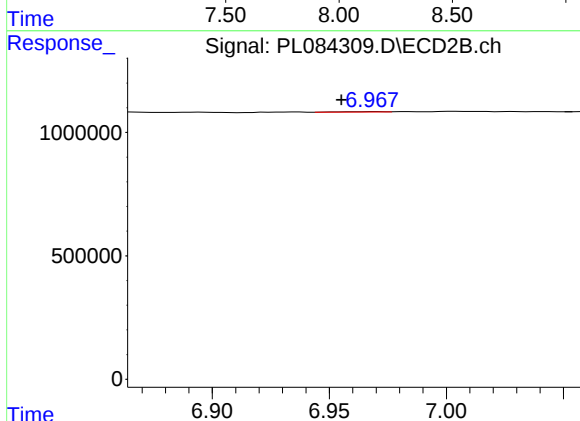
R.T.: 6.279 min
Delta R.T.: 0.010 min
Response: 29463
Conc: 0.03 ng/ml



#22 Mirex

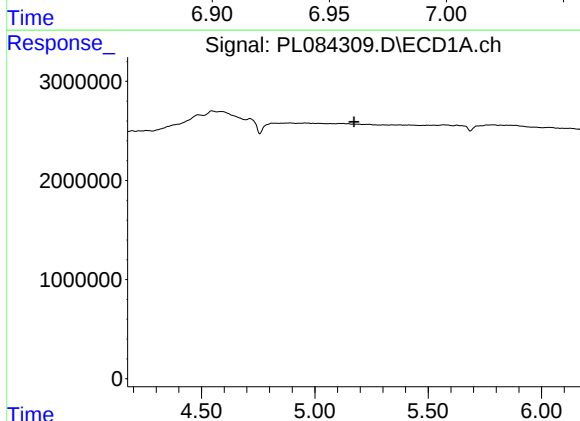
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



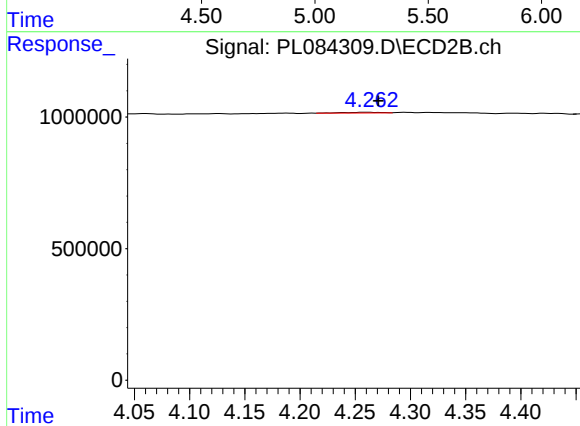
#22 Mirex

R.T.: 6.969 min
Delta R.T.: 0.014 min
Response: 23043
Conc: 0.02 ng/ml



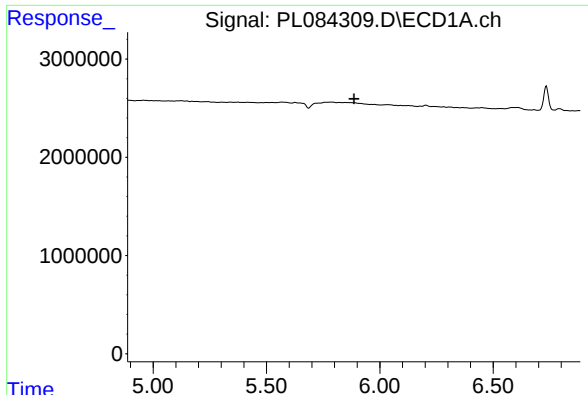
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

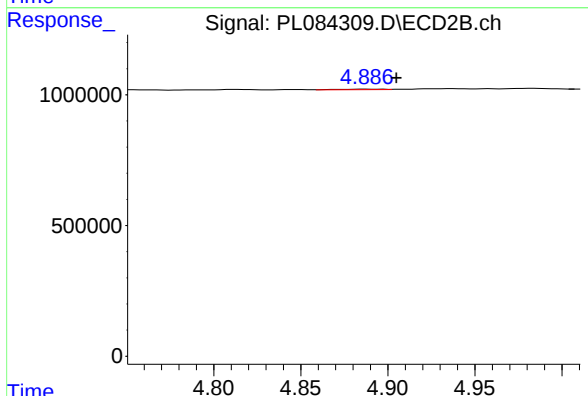
R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 57842
Conc: 0.14 ng/ml



#25 Chlordane-3

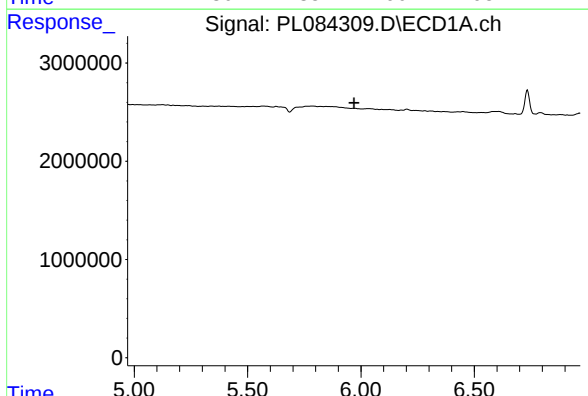
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



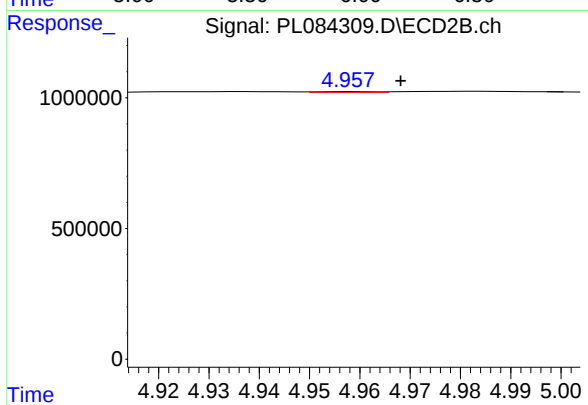
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: -0.017 min
Response: 36017
Conc: 0.03 ng/ml



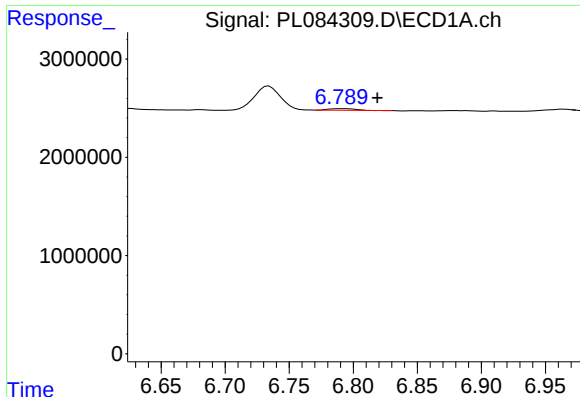
#26 Chlordane-4

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



#26 Chlordane-4

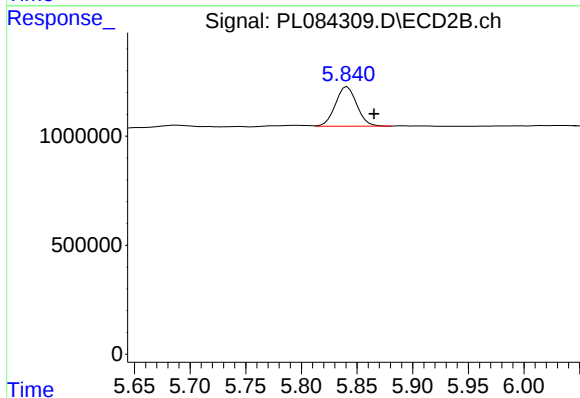
R.T.: 4.958 min
Delta R.T.: -0.010 min
Response: 22550
Conc: 0.02 ng/ml



#27 Chlordane-5

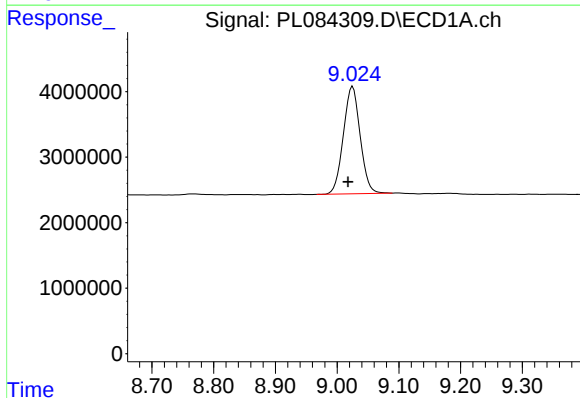
R.T.: 6.790 min
Delta R.T.: -0.028 min
Response: 230700
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



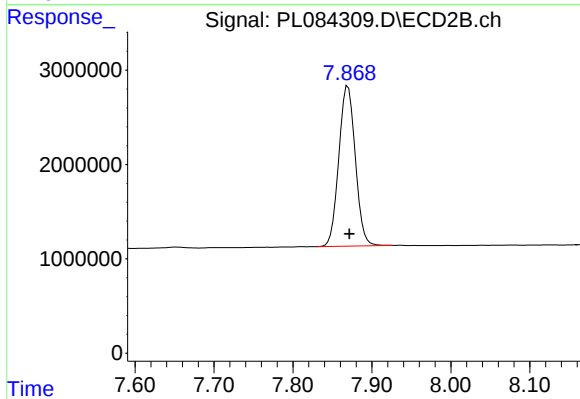
#27 Chlordane-5

R.T.: 5.841 min
Delta R.T.: -0.024 min
Response: 2418043
Conc: 5.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.008 min
Response: 30920823
Conc: 23.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 24682690
Conc: 22.21 ng/ml