

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 13:55
 Operator : AR\AJ
 Sample : PB154402BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 21:28:50 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...	3.476	2.687	36620018	17799795	18.311	16.028
28)	SA Decachlor...	9.024	7.869	27284093	21619818	20.961	19.458
Target Compounds							
3)	MA gamma-BHC...	0.000	3.501f	0	27915	N.D.	0.018 #
4)	MA Heptachlor	4.863	0.000	872306	0	0.321	N.D. #
5)	MB Aldrin	0.000	4.143	0	8334	N.D.	0.006 #
7)	B delta-BHC	4.716	0.000	3544644	0	1.330	N.D. #
8)	B Heptachlo...	0.000	4.658	0	12806	N.D.	0.010 #
9)	A Endosulfan I	0.000	5.026	0	28672	N.D.	0.023 #
10)	B gamma-Chl...	0.000	4.913	0	48010	N.D.	0.036 #
11)	B alpha-Chl...	0.000	4.972	0	34695	N.D.	0.026 #
12)	B 4,4'-DDE	0.000	5.171	0	6641	N.D.	0.005 #
13)	MA Dieldrin	0.000	5.314f	0	10744	N.D.	0.008 #
14)	MA Endrin	0.000	5.590f	0	62887	N.D.	0.057 #
15)	B Endosulfa...	6.733	5.841f	3267343	2170303	1.743	1.888
17)	MA 4,4'-DDT	6.967	0.000	1012142	0	0.635	N.D. #
18)	B Endrin al...	0.000	6.047	0	32496	N.D.	0.036 #
19)	B Endosulfa...	0.000	6.267	0	44885	N.D.	0.041 #
20)	A Methoxychlor	0.000	6.554	0	3143	N.D.	0.007 #
22)	Mirex	0.000	6.952	0	74736	N.D.	0.073 #
24)	Chlordane-2	0.000	4.254f	0	34974	N.D.	0.082 #
25)	Chlordane-3	0.000	4.913	0	48010	N.D.	0.035 #
26)	Chlordane-4	0.000	4.972	0	34695	N.D.	0.024 #
27)	Chlordane-5	6.792f	5.841f	235670	2170303	0.386	4.729 #

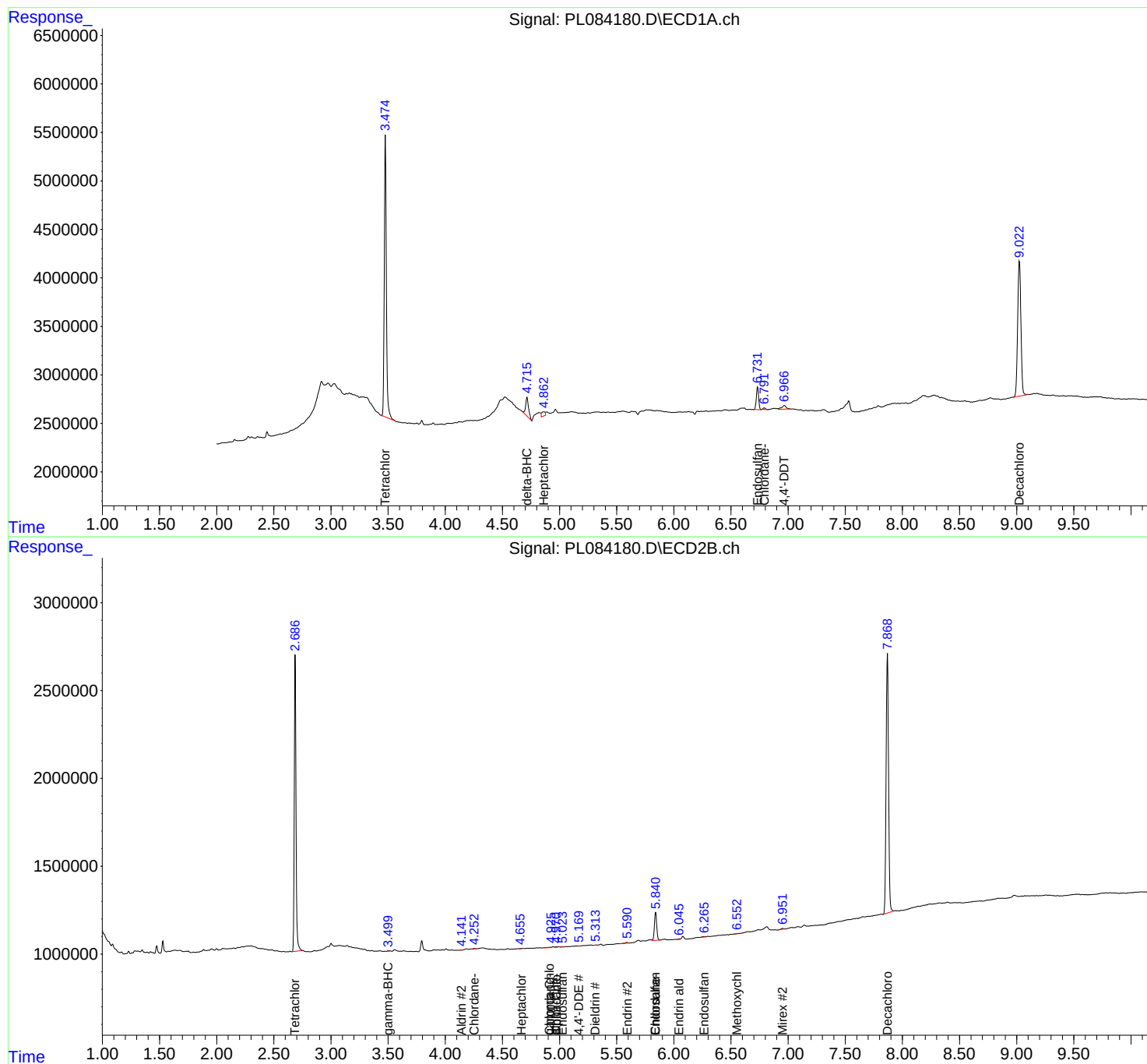
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

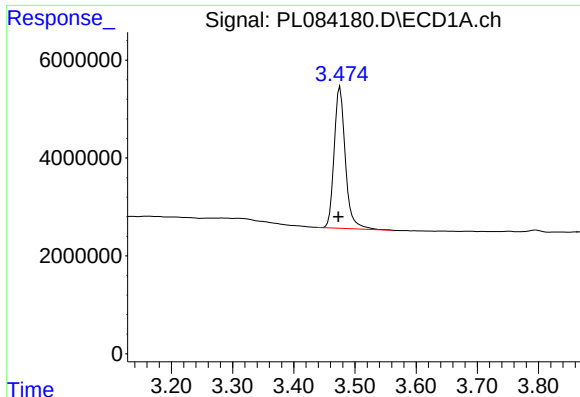
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 13:55
Operator : AR\AJ
Sample : PB154402BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:28:50 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

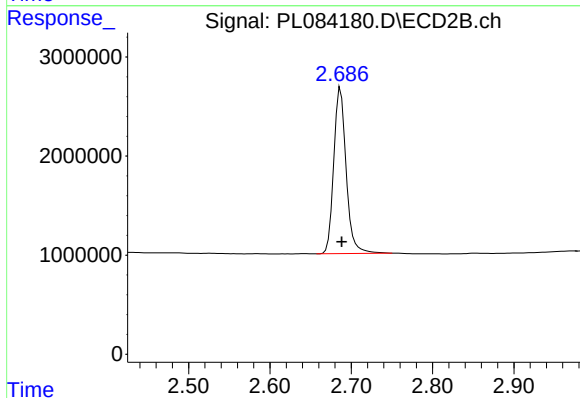




#1 Tetrachloro-m-xylene

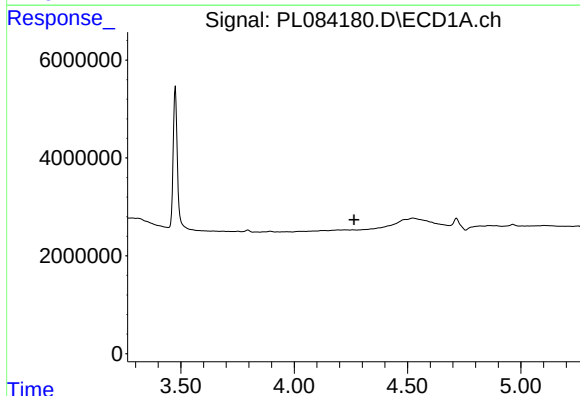
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 36620018
Conc: 18.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



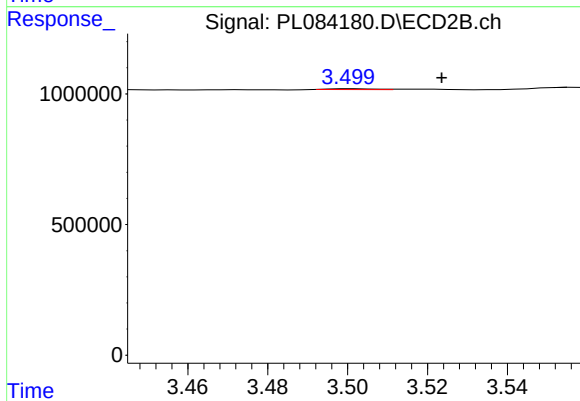
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 17799795
Conc: 16.03 ng/ml



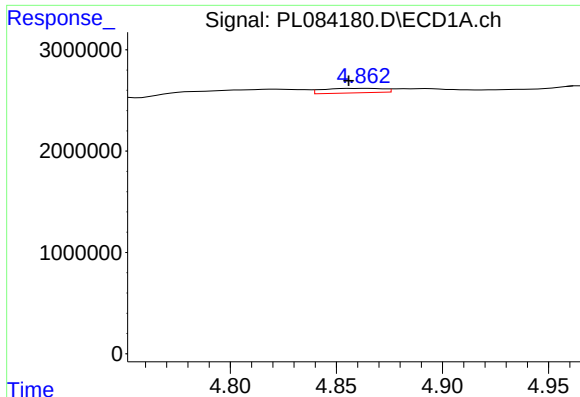
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

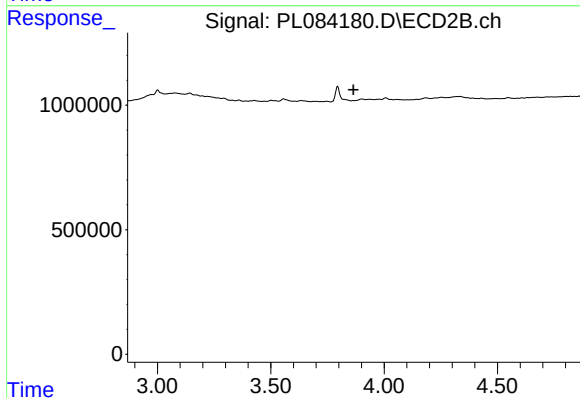
R.T.: 3.501 min
Delta R.T.: -0.023 min
Response: 27915
Conc: 0.02 ng/ml



#4 Heptachlor

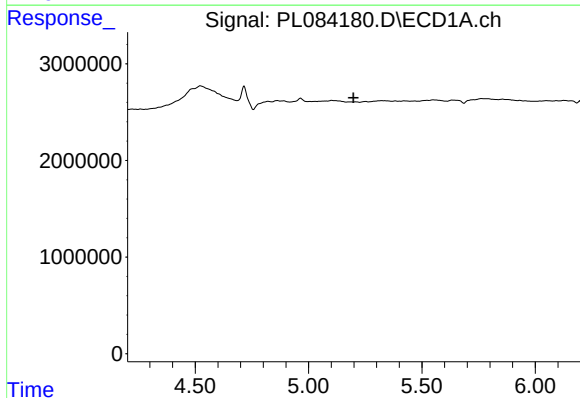
R.T.: 4.863 min
Delta R.T.: 0.007 min
Response: 872306
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



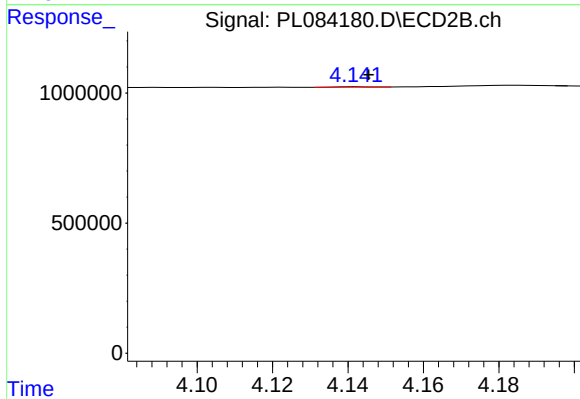
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



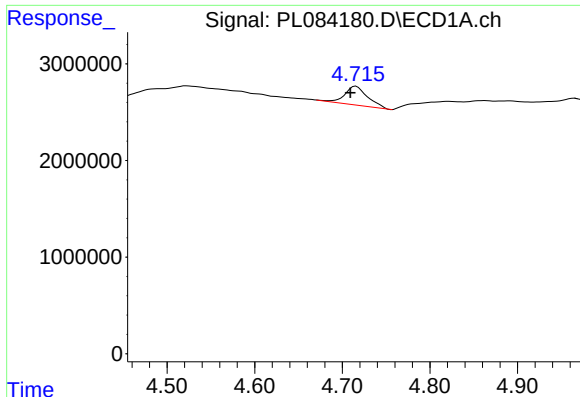
#5 Aldrin

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



#5 Aldrin

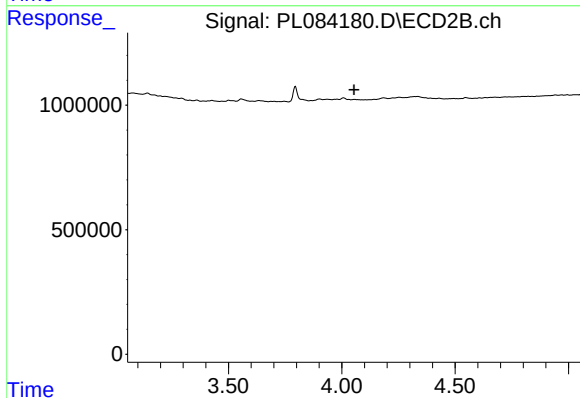
R.T.: 4.143 min
Delta R.T.: -0.002 min
Response: 8334
Conc: 0.01 ng/ml



#7 delta-BHC

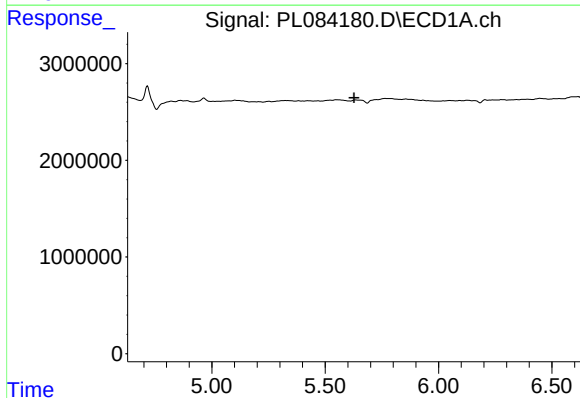
R.T.: 4.716 min
Delta R.T.: 0.006 min
Response: 3544644
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



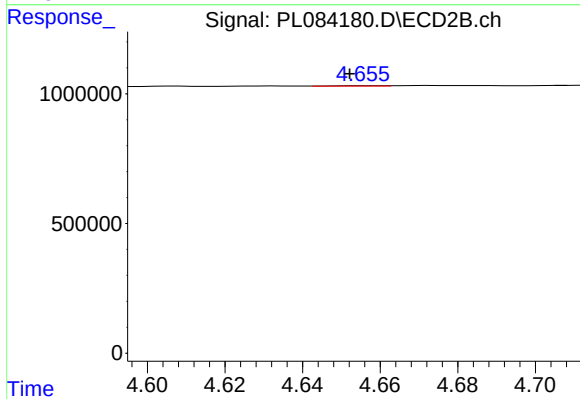
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



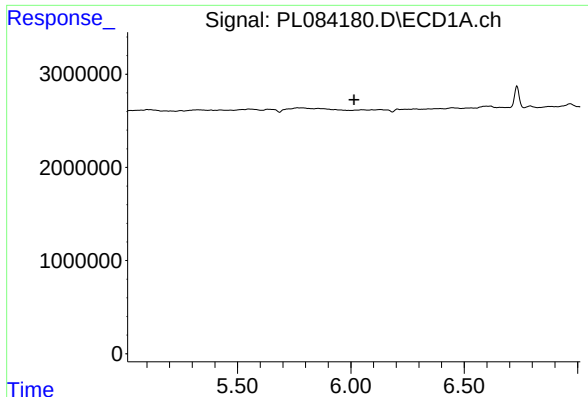
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

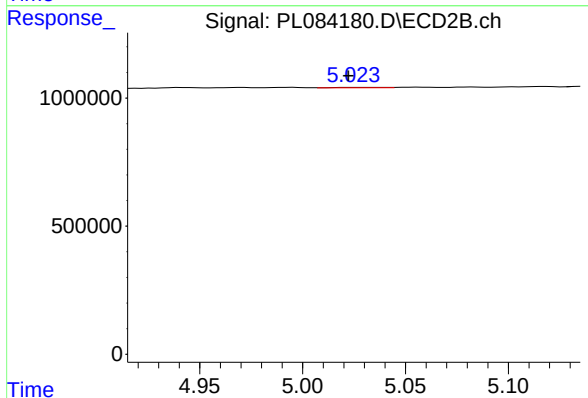
R.T.: 4.658 min
Delta R.T.: 0.005 min
Response: 12806
Conc: 0.01 ng/ml



#9 Endosulfan I

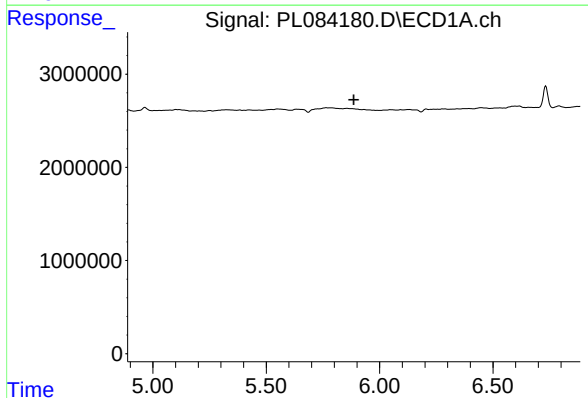
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



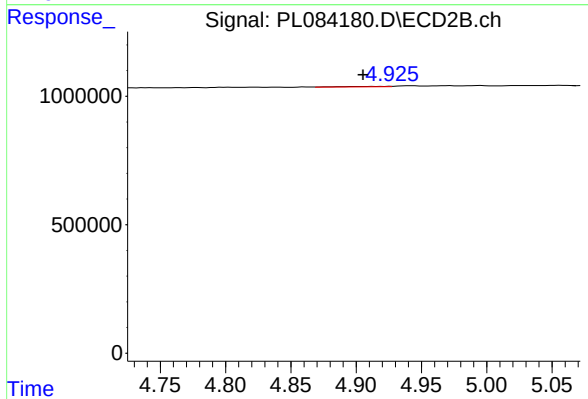
#9 Endosulfan I

R.T.: 5.026 min
Delta R.T.: 0.003 min
Response: 28672
Conc: 0.02 ng/ml



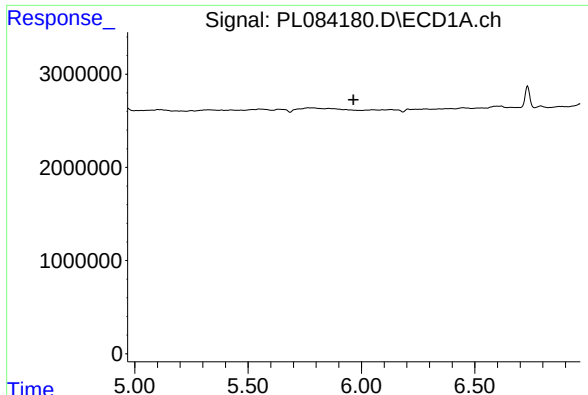
#10 gamma-Chlordane

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



#10 gamma-Chlordane

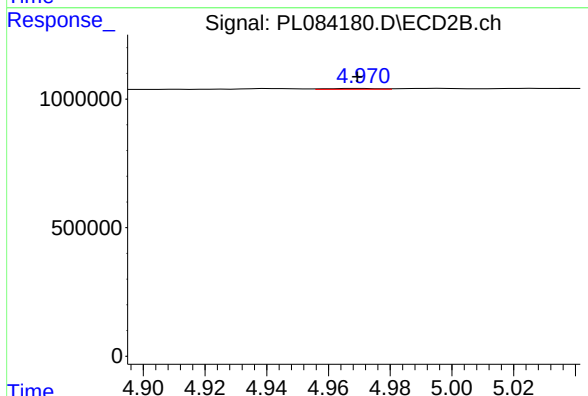
R.T.: 4.913 min
Delta R.T.: 0.007 min
Response: 48010
Conc: 0.04 ng/ml



#11 alpha-Chlordane

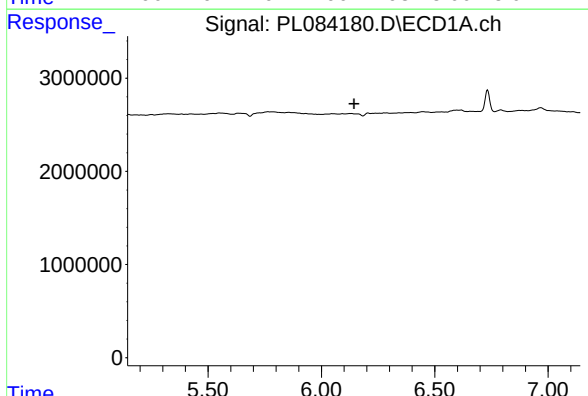
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



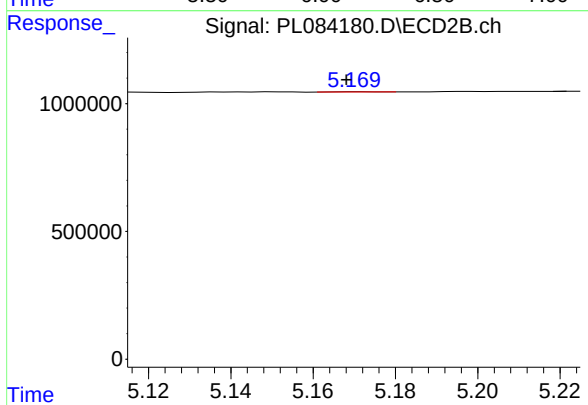
#11 alpha-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 34695
Conc: 0.03 ng/ml



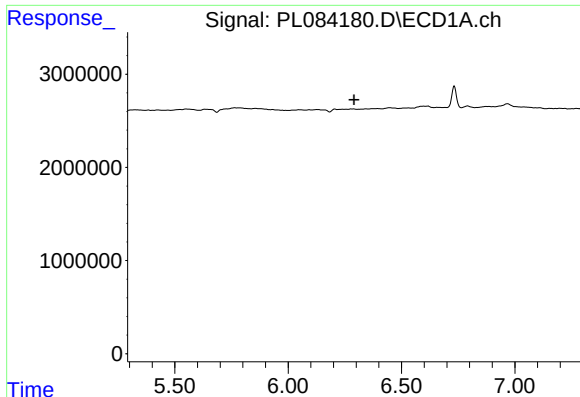
#12 4,4'-DDE

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



#12 4,4'-DDE

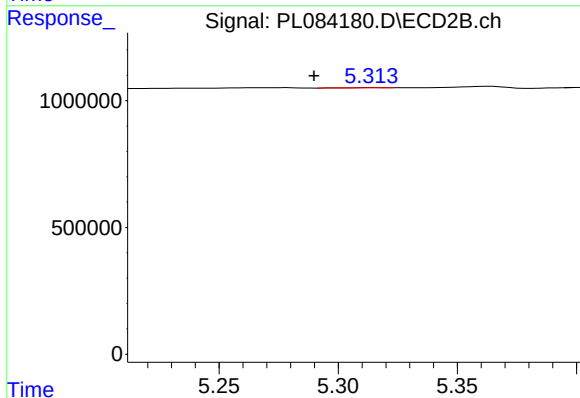
R.T.: 5.171 min
Delta R.T.: 0.003 min
Response: 6641
Conc: 0.01 ng/ml



#13 Dieldrin

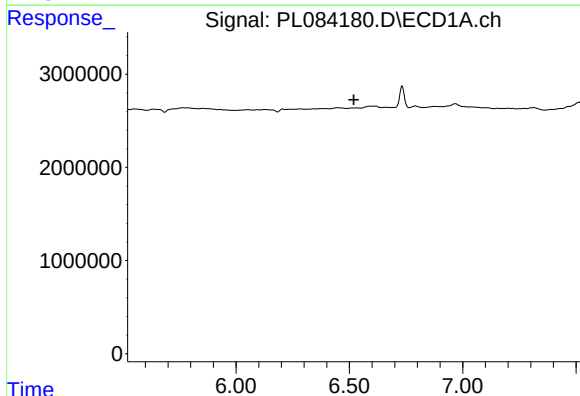
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



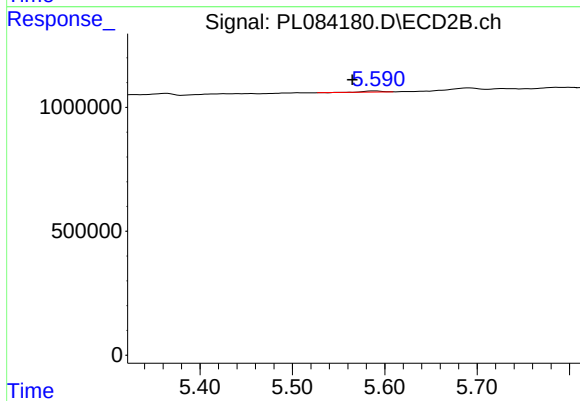
#13 Dieldrin

R.T.: 5.314 min
Delta R.T.: 0.025 min
Response: 10744
Conc: 0.01 ng/ml



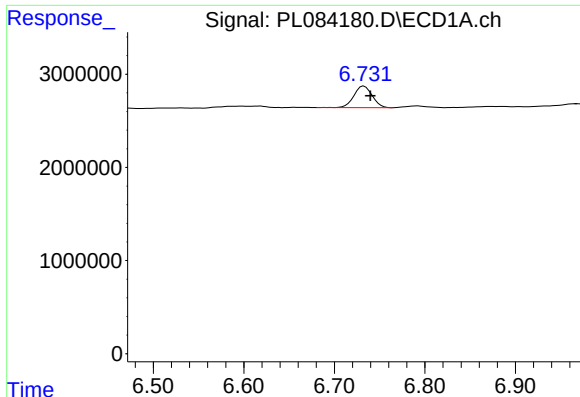
#14 Endrin

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



#14 Endrin

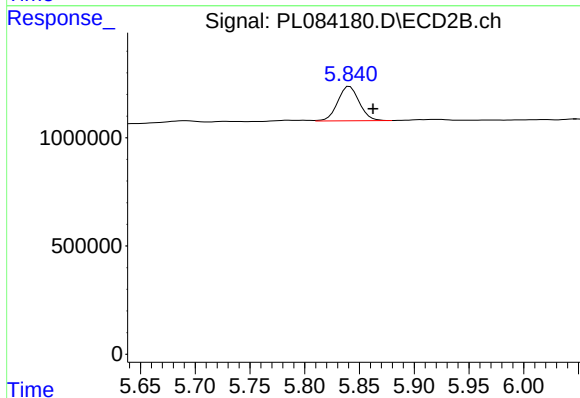
R.T.: 5.590 min
Delta R.T.: 0.025 min
Response: 62887
Conc: 0.06 ng/ml



#15 Endosulfan II

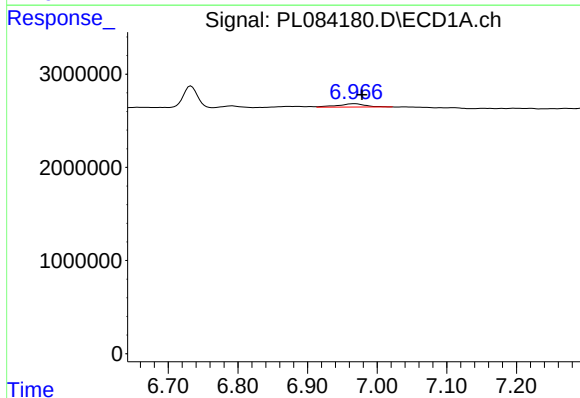
R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 3267343
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



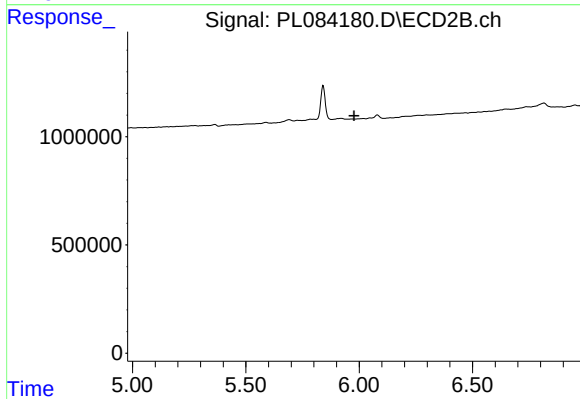
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.021 min
Response: 2170303
Conc: 1.89 ng/ml



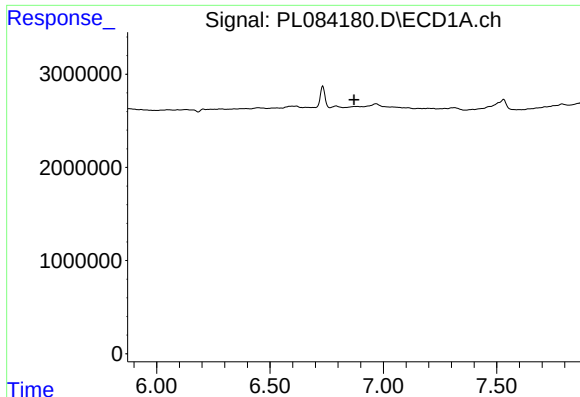
#17 4,4'-DDT

R.T.: 6.967 min
Delta R.T.: -0.011 min
Response: 1012142
Conc: 0.63 ng/ml



#17 4,4'-DDT

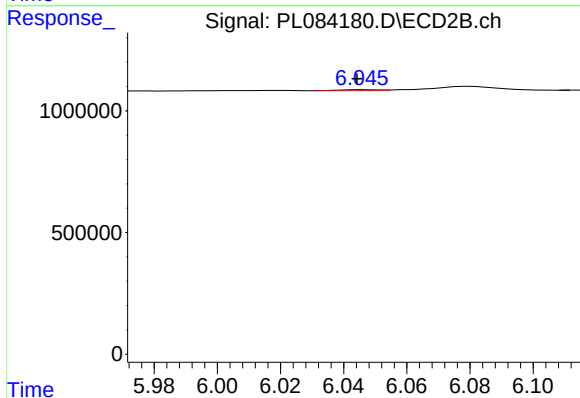
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

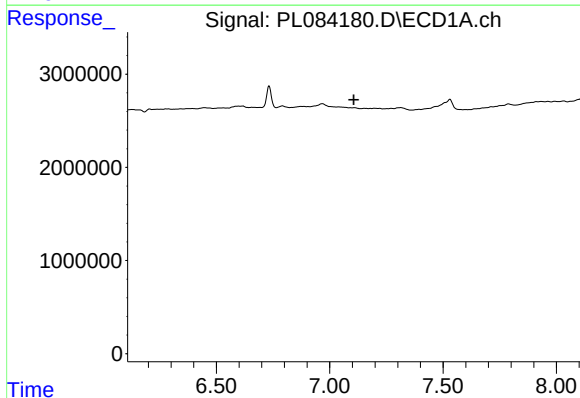
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



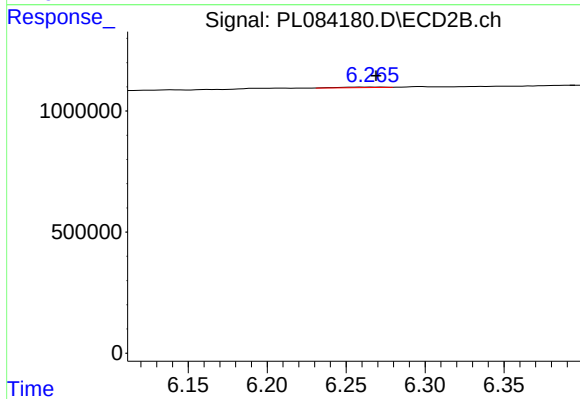
#18 Endrin aldehyde

R.T.: 6.047 min
Delta R.T.: 0.003 min
Response: 32496
Conc: 0.04 ng/ml



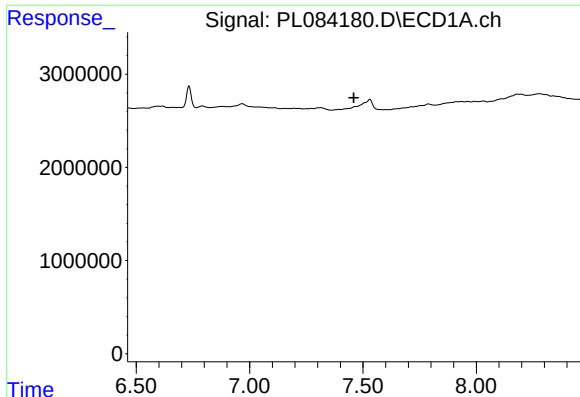
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

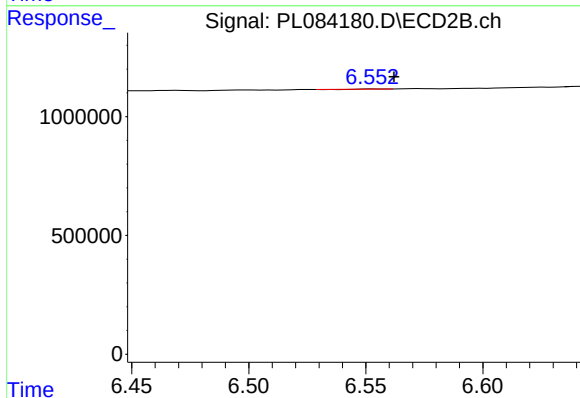
R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 44885
Conc: 0.04 ng/ml



#20 Methoxychlor

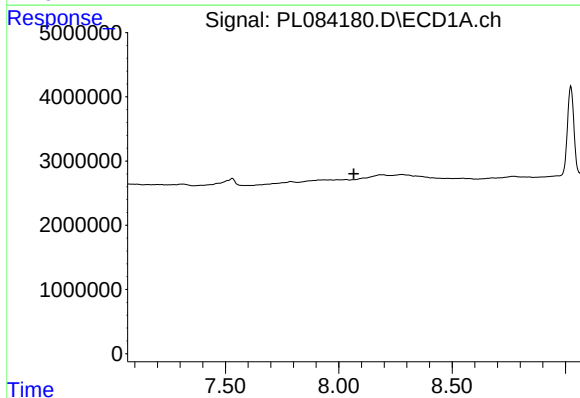
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



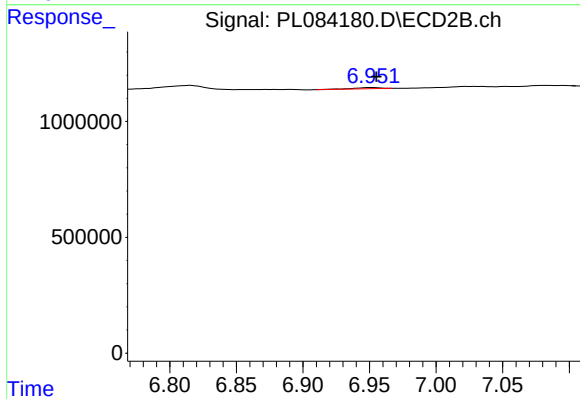
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: -0.009 min
Response: 3143
Conc: 0.01 ng/ml



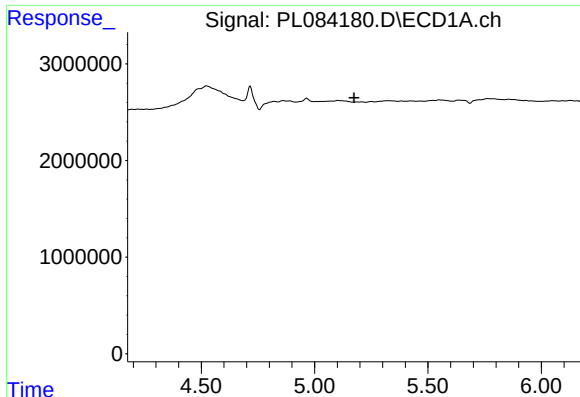
#22 Mirex

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



#22 Mirex

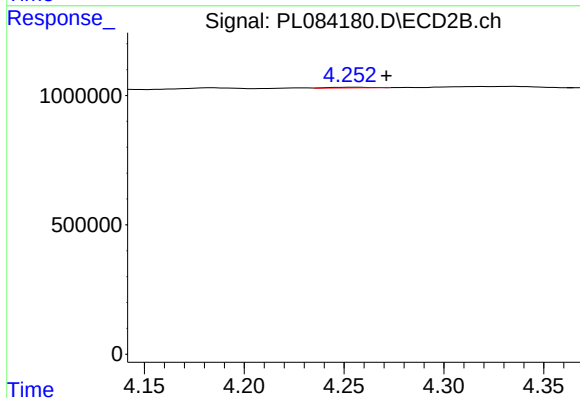
R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 74736
Conc: 0.07 ng/ml



#24 Chlordane-2

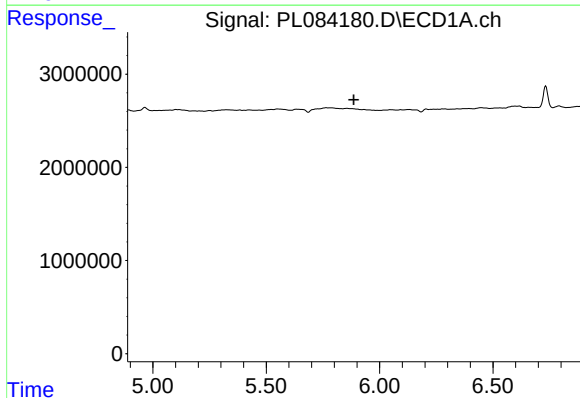
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



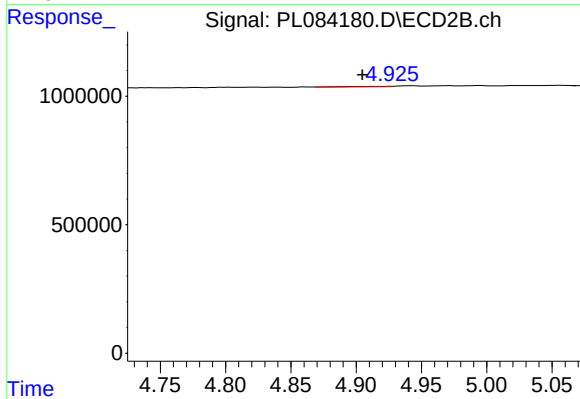
#24 Chlordane-2

R.T.: 4.254 min
Delta R.T.: -0.017 min
Response: 34974
Conc: 0.08 ng/ml



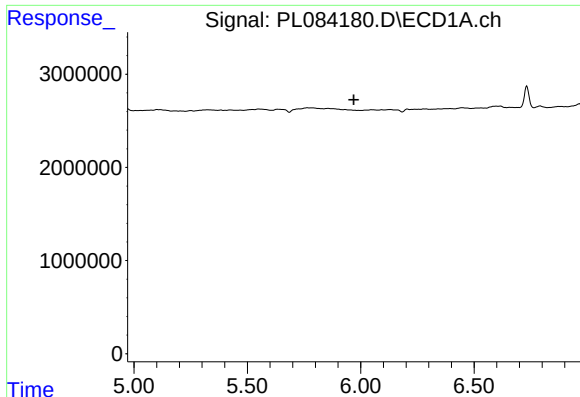
#25 Chlordane-3

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



#25 Chlordane-3

R.T.: 4.913 min
Delta R.T.: 0.008 min
Response: 48010
Conc: 0.04 ng/ml



#26 Chlordane-4

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

Instrument :
ECD_L
ClientSampleId :

#26 Chlordane-4

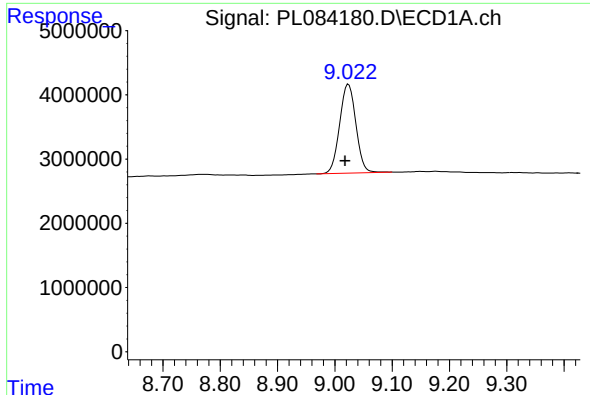
R.T.: 4.972 min
Delta R.T.: 0.003 min
Response: 34695
Conc: 0.02 ng/ml

#27 Chlordane-5

R.T.: 6.792 min
Delta R.T.: -0.027 min
Response: 235670
Conc: 0.39 ng/ml

#27 Chlordane-5

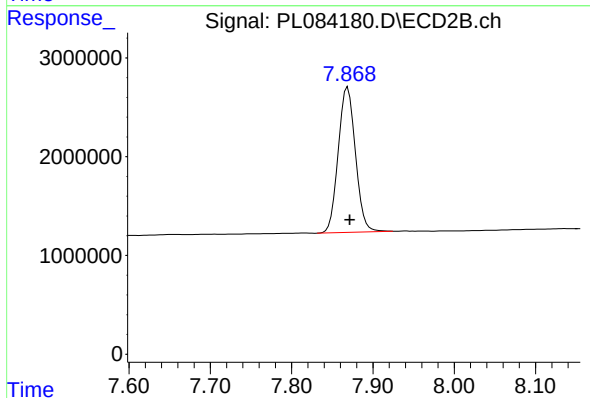
R.T.: 5.841 min
Delta R.T.: -0.024 min
Response: 2170303
Conc: 4.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.006 min
Response: 27284093
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 21619818
Conc: 19.46 ng/ml