

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050523\
 Data File : PL082539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 10:11
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:10:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.321	2.642	52719680	46061602	19.736	19.882
28)	SA Decachlor...	8.737	7.751	45405961	51487372	23.784	22.557
Target Compounds							
3)	MA gamma-BHC...	0.000	3.482	0	667531	N.D.	0.208 #
4)	MA Heptachlor	0.000	3.800	0	58129	N.D.	0.017 #
5)	MB Aldrin	0.000	4.076	0	998877	N.D.	0.317 #
6)	B beta-BHC	4.307	3.771	809088	606271	0.474	0.444
7)	B delta-BHC	0.000	3.996	0	724473	N.D.	0.236 #
8)	B Heptachlo...	5.442	4.562f	1386370	93320	0.454	0.032 #
9)	A Endosulfan I	5.815	4.949	576190	85003	0.208	0.032 #
10)	B gamma-Chl...	5.691	4.825	1182462	246026	0.393	0.085 #
11)	B alpha-Chl...	5.774	4.894	554760	162493	0.186	0.056 #
12)	B 4,4'-DDE	0.000	5.099	0	931451	N.D.	0.405 #
14)	MA Endrin	0.000	5.508f	0	904318	N.D.	0.370 #
15)	B Endosulfa...	6.539	0.000	167336	0	0.069	N.D. #
17)	MA 4,4'-DDT	0.000	5.885	0	142597	N.D.	0.067 #
18)	B Endrin al...	0.000	5.961	0	63367	N.D.	0.034 #
19)	B Endosulfa...	0.000	6.175	0	1584265	N.D.	0.673 #
20)	A Methoxychlor	0.000	6.489f	0	4012	N.D.	0.003 #
21)	B Endrin ke...	0.000	6.679	0	120557	N.D.	0.047 #
23)	Chlordane-1	0.000	3.619	0	187913	N.D.	2.119 #
25)	Chlordane-3	5.691	4.825	1182462	246026	2.739	0.866 #
26)	Chlordane-4	5.774	4.894	554760	162493	1.067	0.545 #

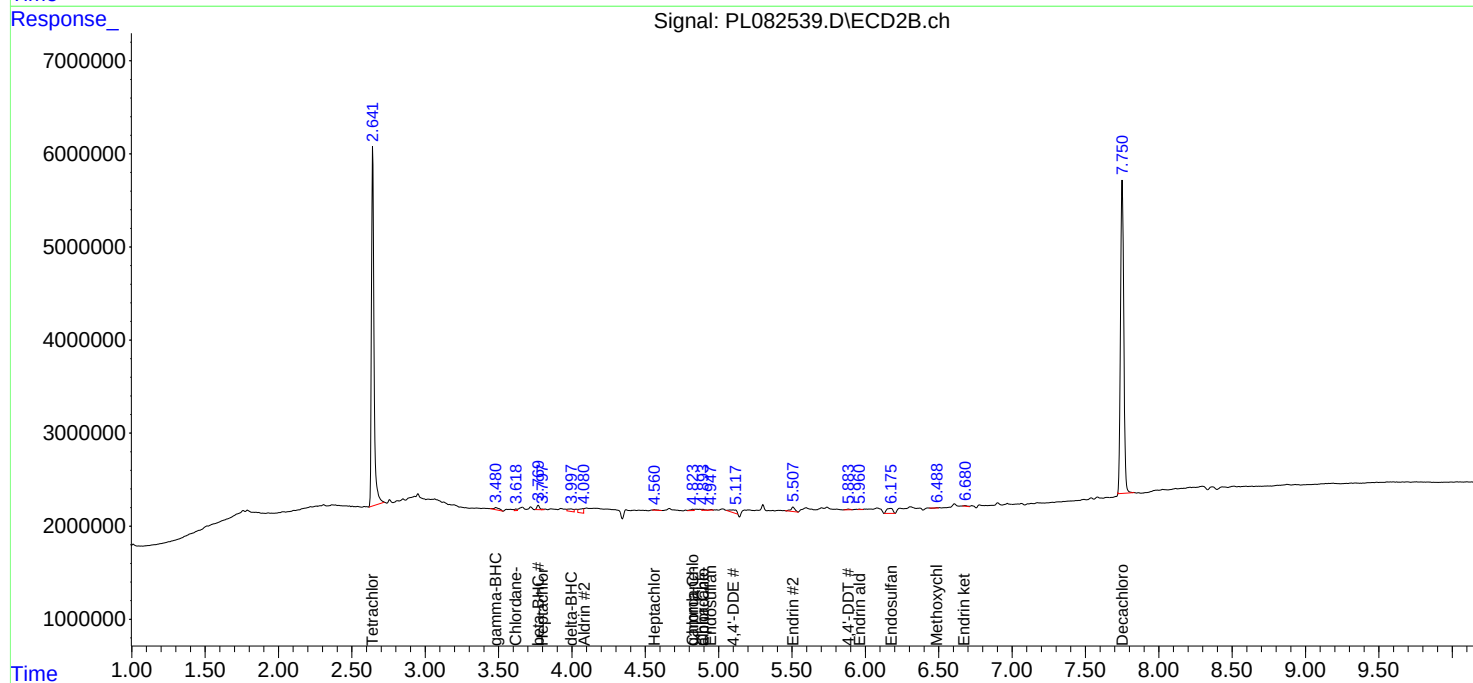
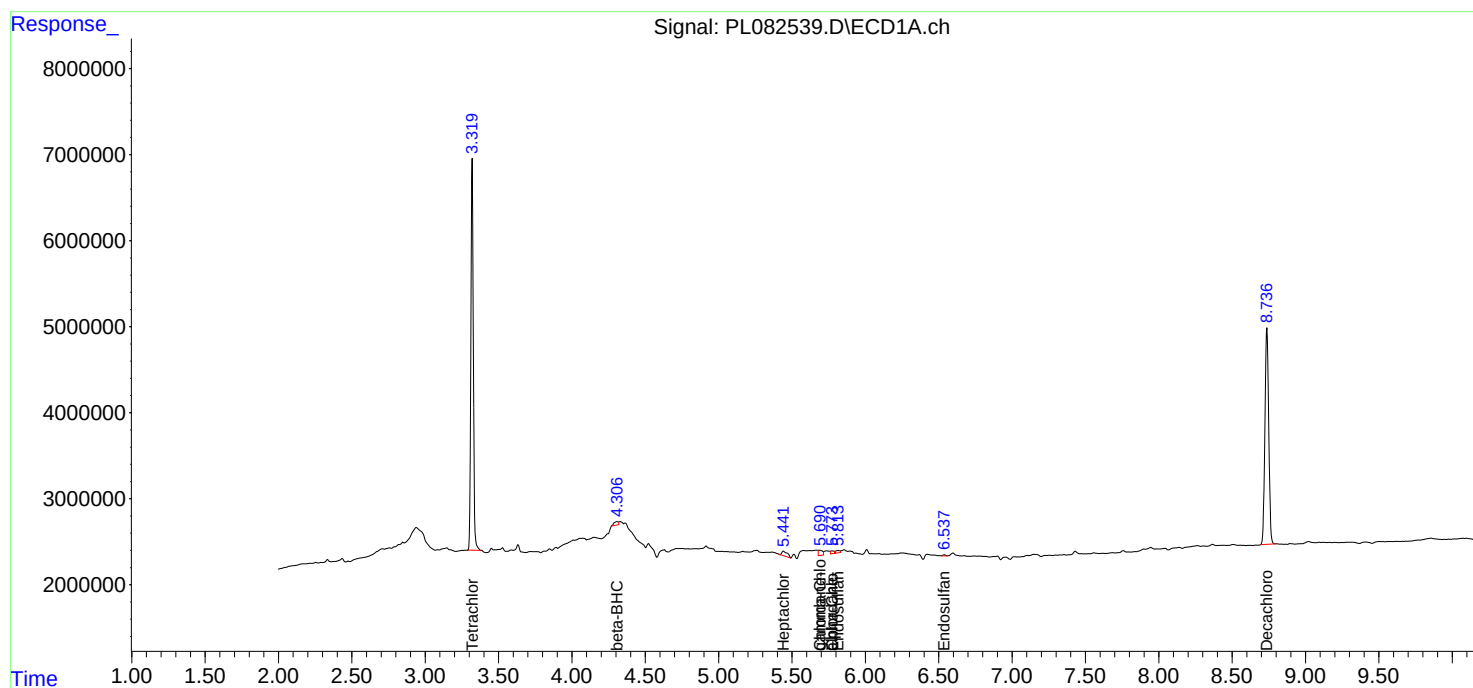
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

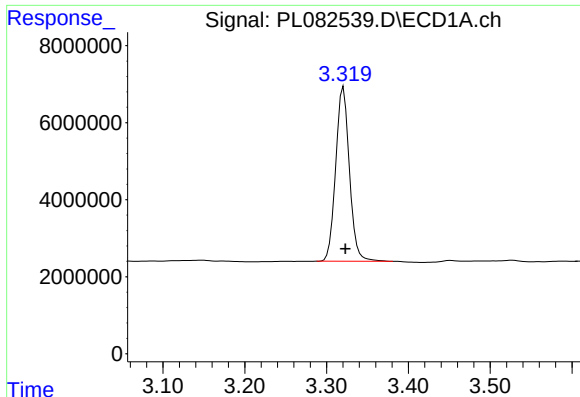
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050523\
Data File : PL082539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 10:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 21:10:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 2023
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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

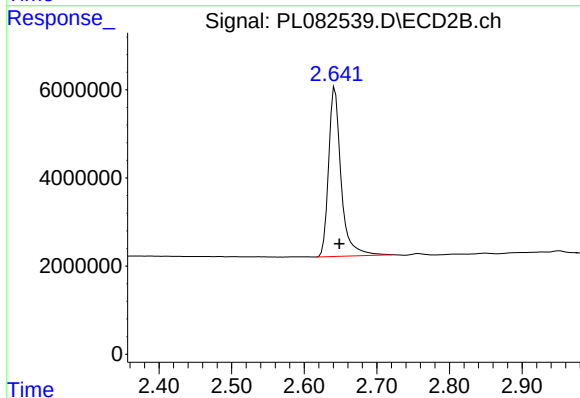




#1 Tetrachloro-m-xylene

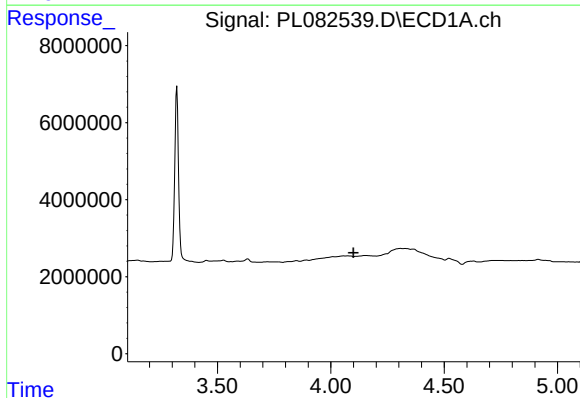
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 52719680
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



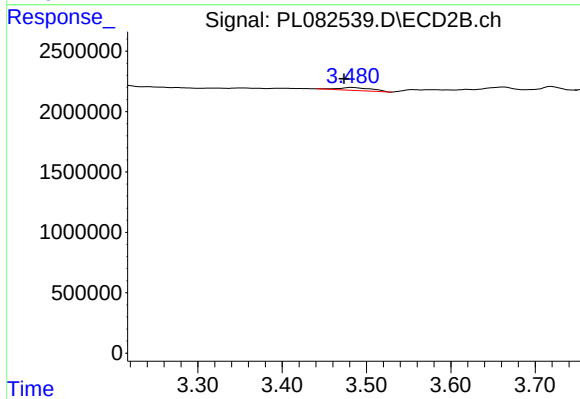
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: -0.006 min
Response: 46061602
Conc: 19.88 ng/ml



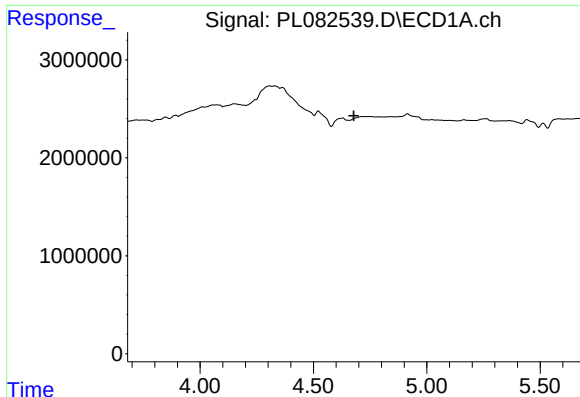
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

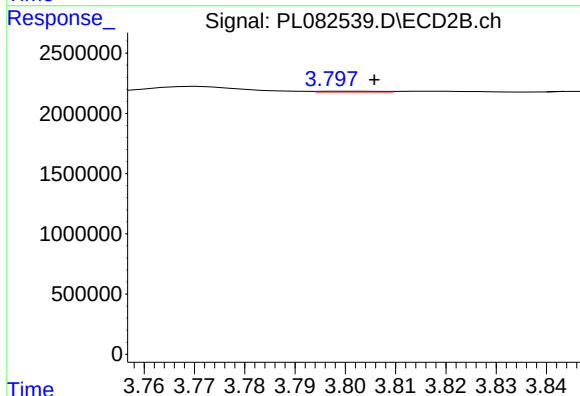
R.T.: 3.482 min
Delta R.T.: 0.009 min
Response: 667531
Conc: 0.21 ng/ml



#4 Heptachlor

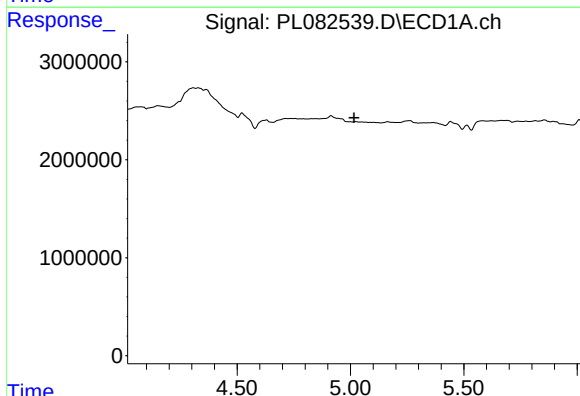
R.T.: 0.000 min
Exp R.T.: 4.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



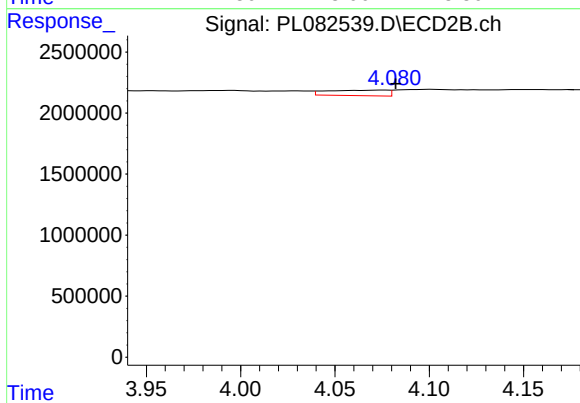
#4 Heptachlor

R.T.: 3.800 min
Delta R.T.: -0.006 min
Response: 58129
Conc: 0.02 ng/ml



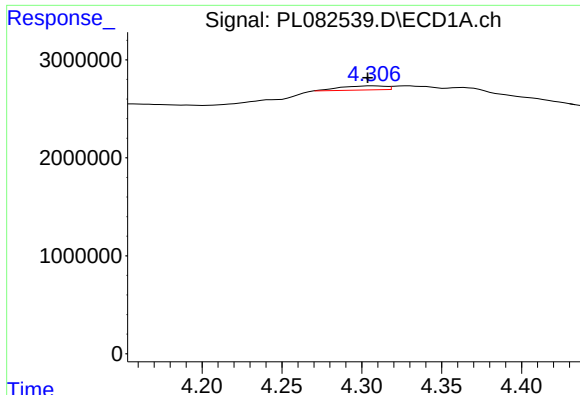
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.016 min
Response: 0
Conc: N.D.



#5 Aldrin

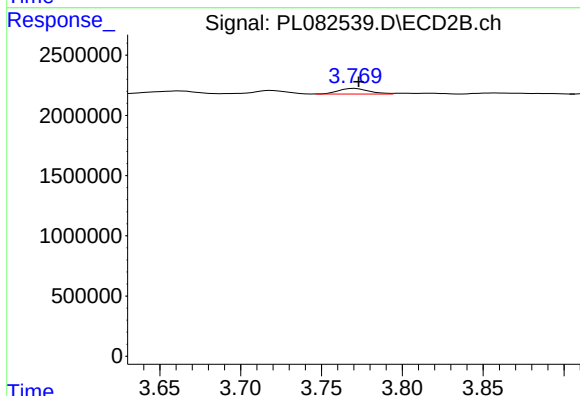
R.T.: 4.076 min
Delta R.T.: -0.006 min
Response: 998877
Conc: 0.32 ng/ml



#6 beta-BHC

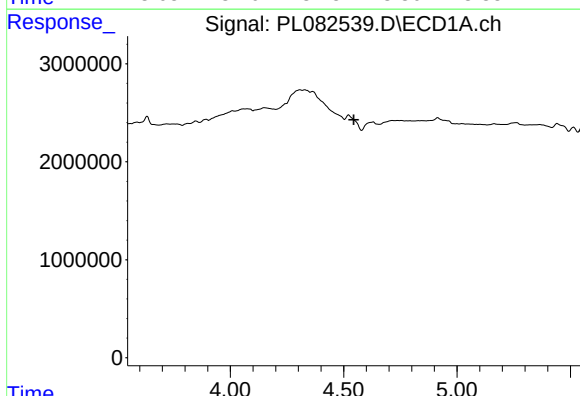
R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 809088
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



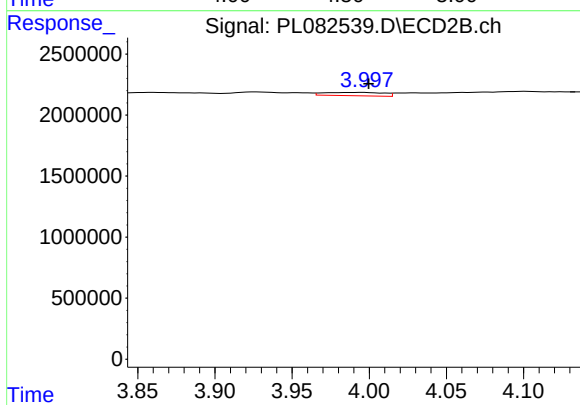
#6 beta-BHC

R.T.: 3.771 min
Delta R.T.: -0.002 min
Response: 606271
Conc: 0.44 ng/ml



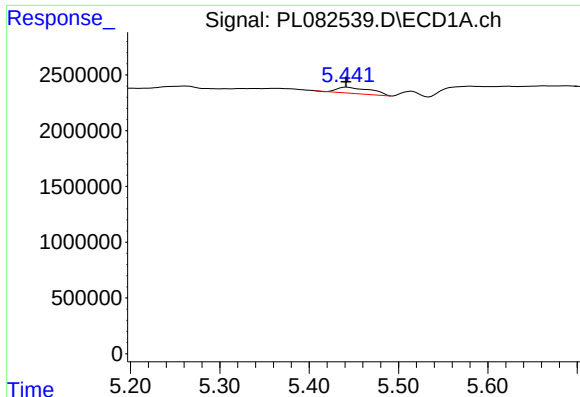
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#7 delta-BHC

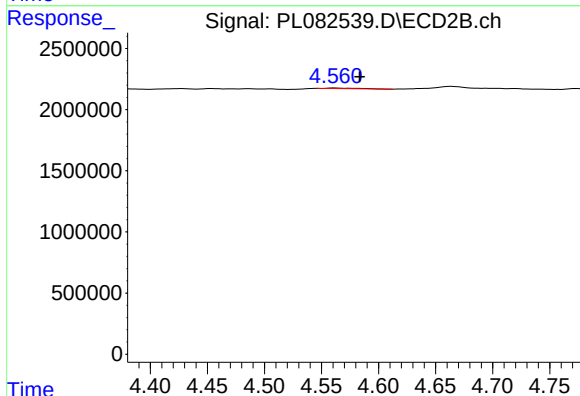
R.T.: 3.996 min
Delta R.T.: -0.003 min
Response: 724473
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

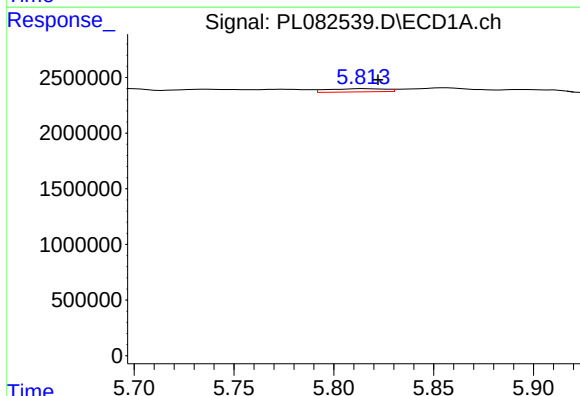
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 1386370
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



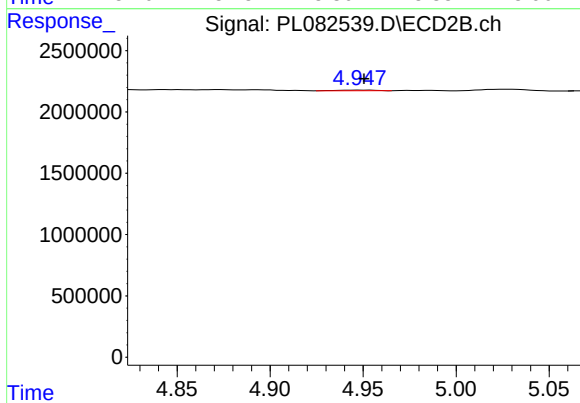
#8 Heptachlor epoxide

R.T.: 4.562 min
Delta R.T.: -0.021 min
Response: 93320
Conc: 0.03 ng/ml



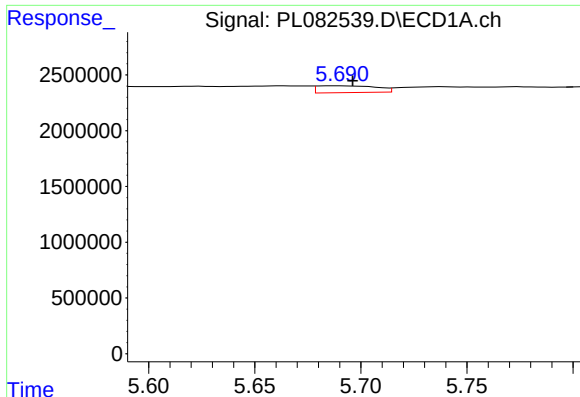
#9 Endosulfan I

R.T.: 5.815 min
Delta R.T.: -0.007 min
Response: 576190
Conc: 0.21 ng/ml



#9 Endosulfan I

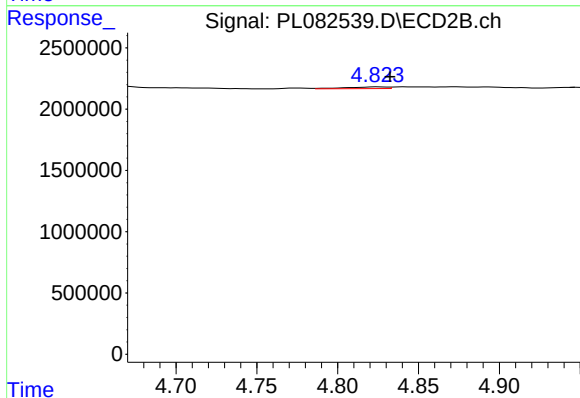
R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 85003
Conc: 0.03 ng/ml



#10 gamma-Chlordane

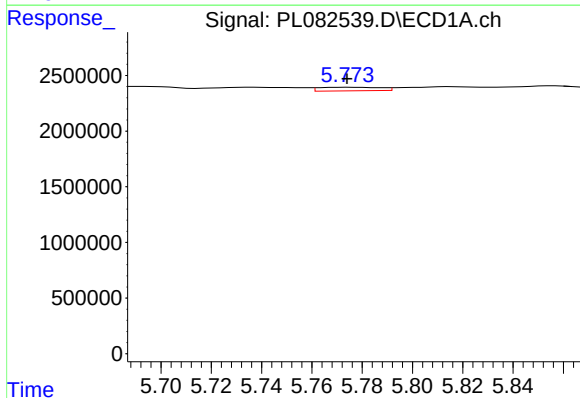
R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 1182462
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



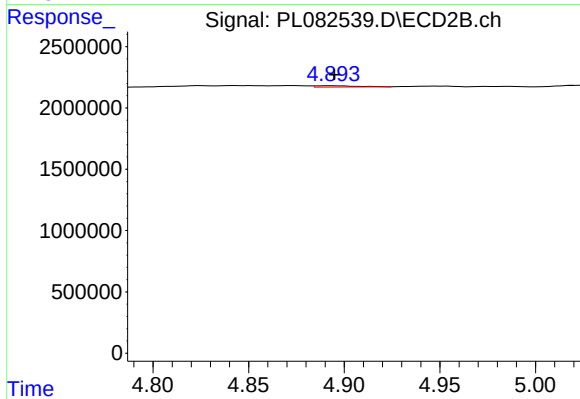
#10 gamma-Chlordane

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 246026
Conc: 0.08 ng/ml



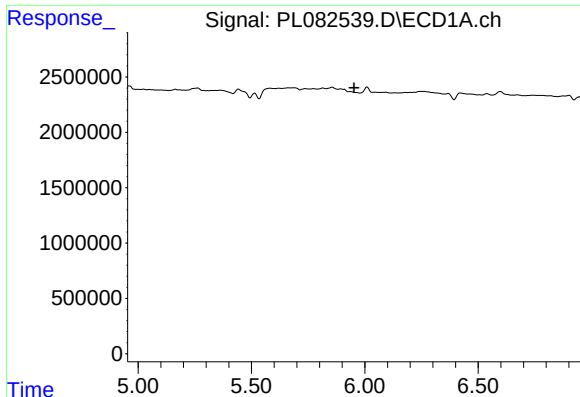
#11 alpha-Chlordane

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 554760
Conc: 0.19 ng/ml



#11 alpha-Chlordane

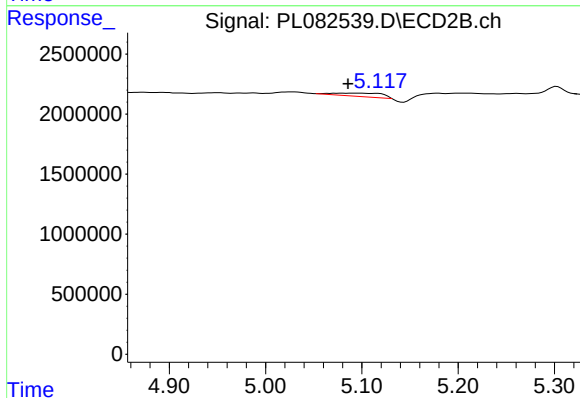
R.T.: 4.894 min
Delta R.T.: -0.001 min
Response: 162493
Conc: 0.06 ng/ml



#12 4,4'-DDE

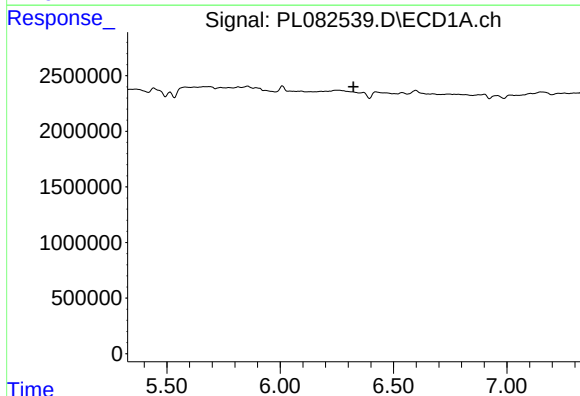
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



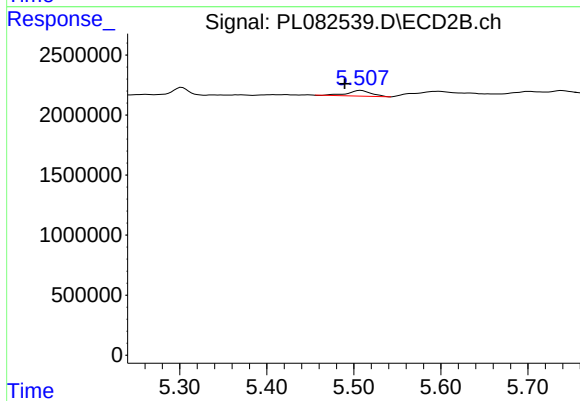
#12 4,4'-DDE

R.T.: 5.099 min
Delta R.T.: 0.013 min
Response: 931451
Conc: 0.41 ng/ml



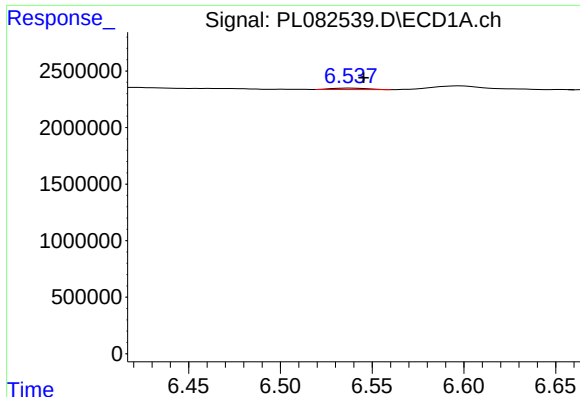
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#14 Endrin

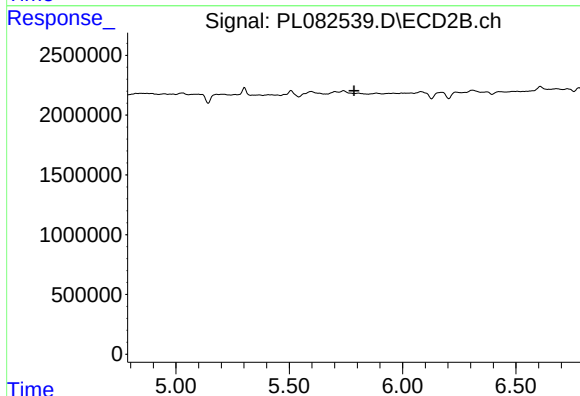
R.T.: 5.508 min
Delta R.T.: 0.018 min
Response: 904318
Conc: 0.37 ng/ml



#15 Endosulfan II

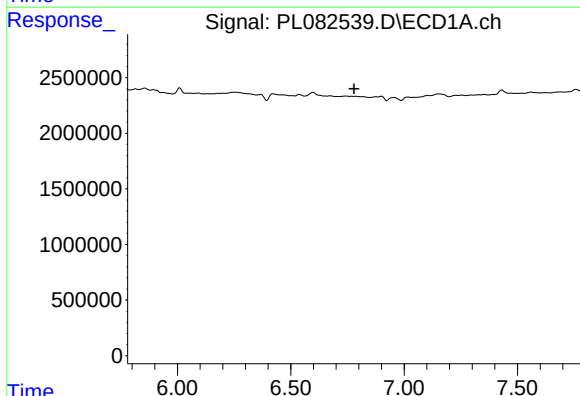
R.T.: 6.539 min
Delta R.T.: -0.007 min
Response: 167336
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



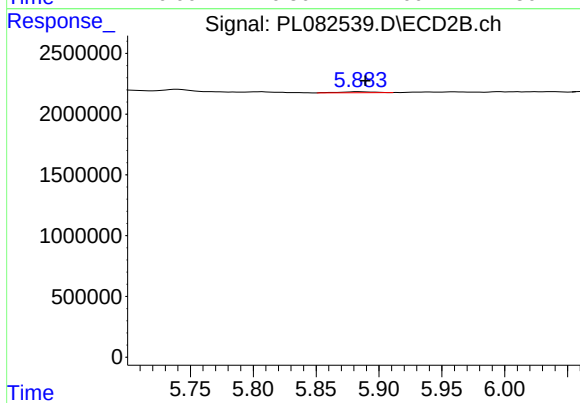
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



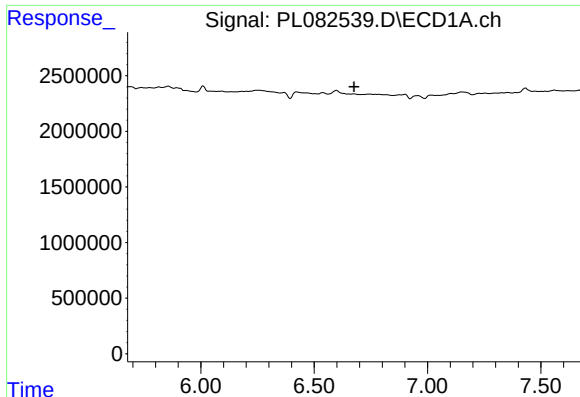
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

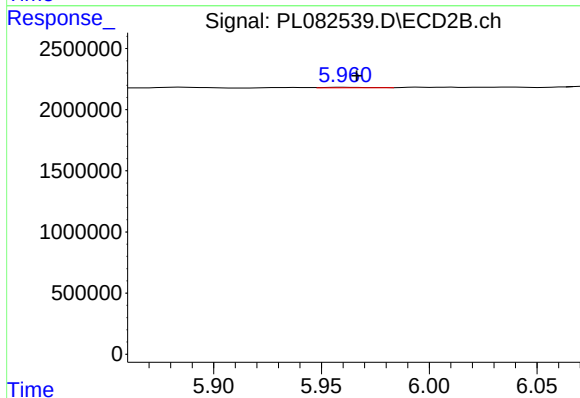
R.T.: 5.885 min
Delta R.T.: -0.005 min
Response: 142597
Conc: 0.07 ng/ml



#18 Endrin aldehyde

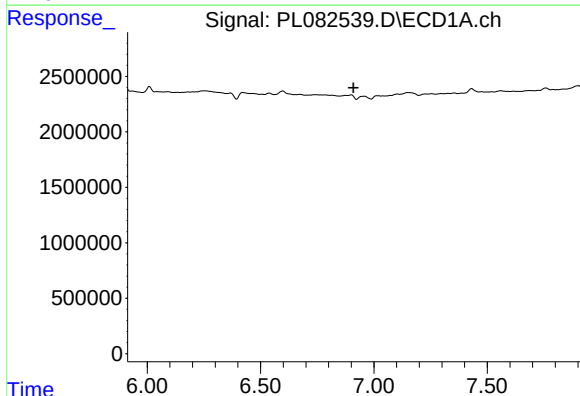
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



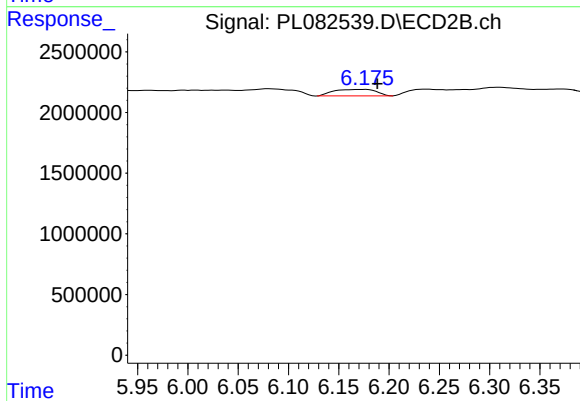
#18 Endrin aldehyde

R.T.: 5.961 min
Delta R.T.: -0.006 min
Response: 63367
Conc: 0.03 ng/ml



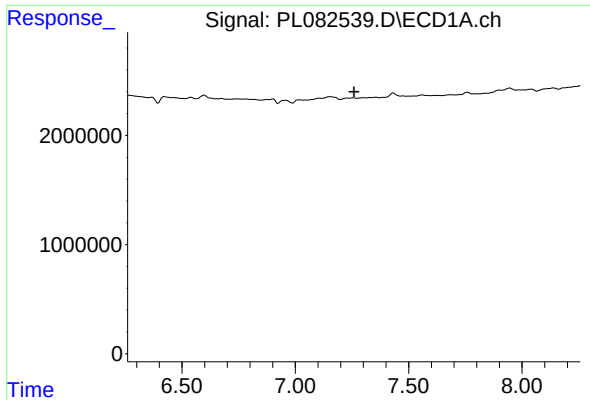
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

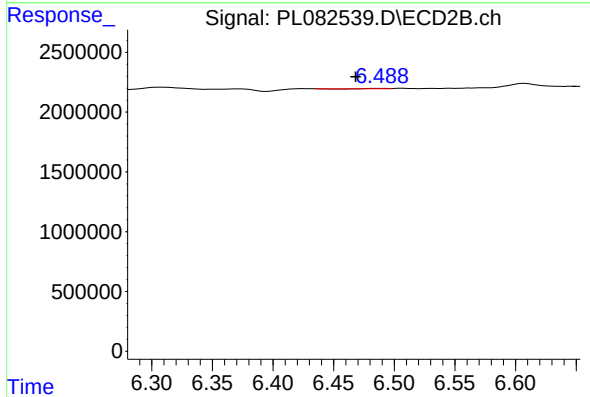
R.T.: 6.175 min
Delta R.T.: -0.014 min
Response: 1584265
Conc: 0.67 ng/ml



#20 Methoxychlor

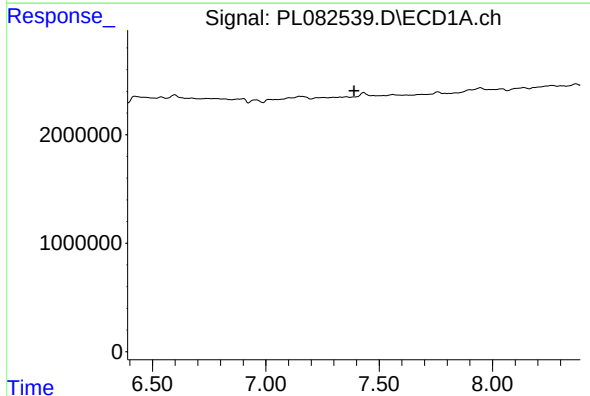
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



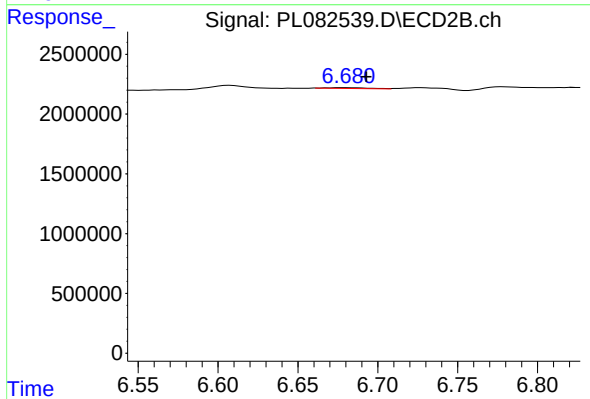
#20 Methoxychlor

R.T.: 6.489 min
Delta R.T.: 0.020 min
Response: 4012
Conc: 0.00 ng/ml



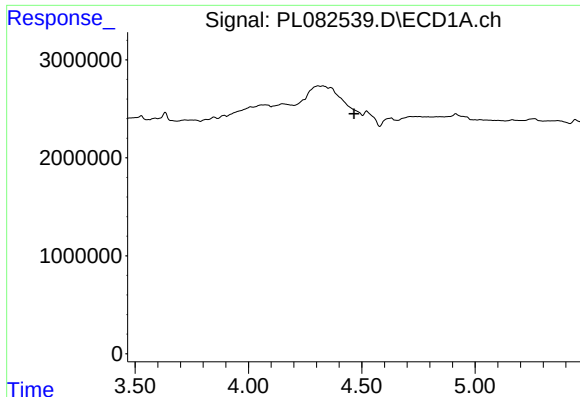
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#21 Endrin ketone

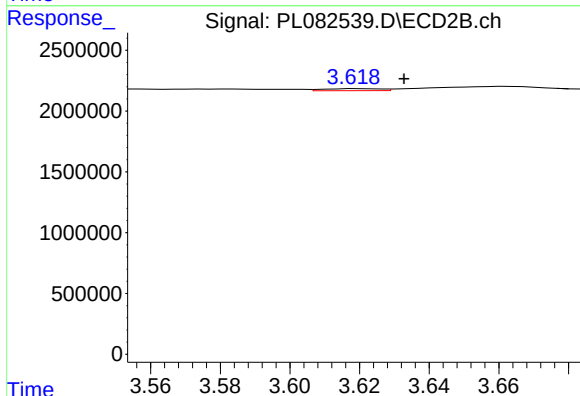
R.T.: 6.679 min
Delta R.T.: -0.014 min
Response: 120557
Conc: 0.05 ng/ml



#23 Chlordane-1

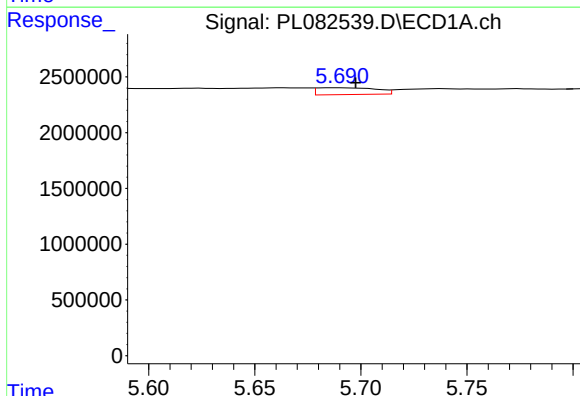
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



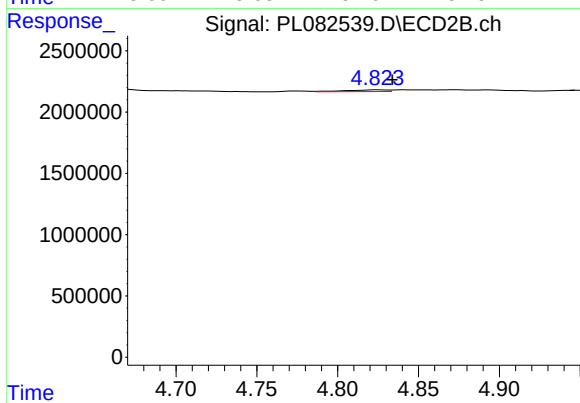
#23 Chlordane-1

R.T.: 3.619 min
Delta R.T.: -0.014 min
Response: 187913
Conc: 2.12 ng/ml



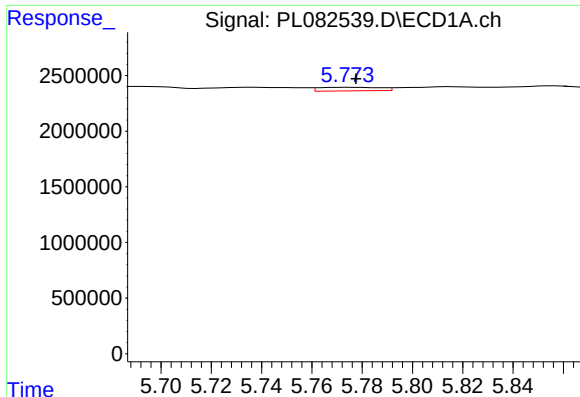
#25 Chlordane-3

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 1182462
Conc: 2.74 ng/ml



#25 Chlordane-3

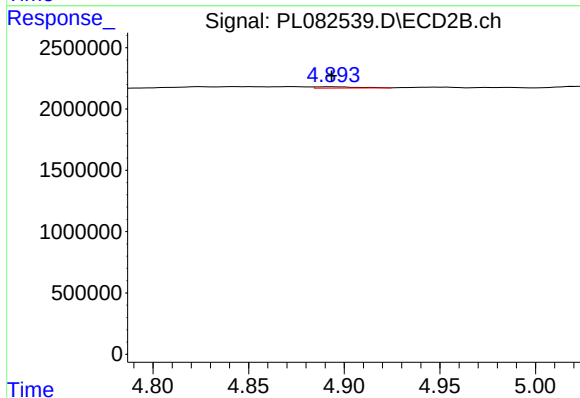
R.T.: 4.825 min
Delta R.T.: -0.009 min
Response: 246026
Conc: 0.87 ng/ml



#26 Chlordane-4

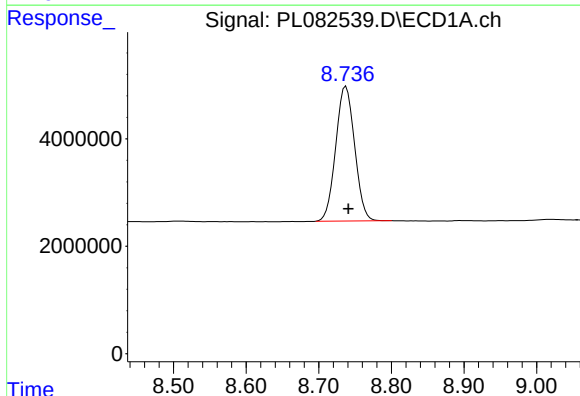
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 554760
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



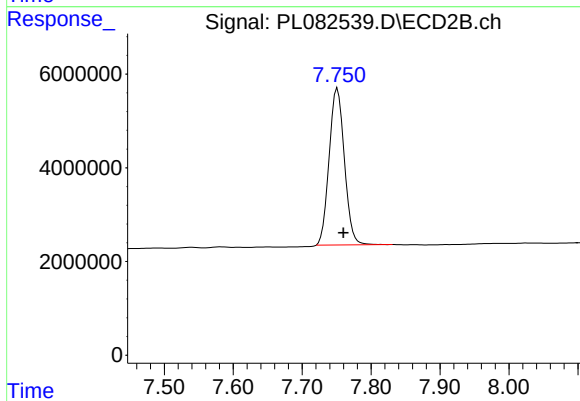
#26 Chlordane-4

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 162493
Conc: 0.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.004 min
Response: 45405961
Conc: 23.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: -0.009 min
Response: 51487372
Conc: 22.56 ng/ml