

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060123\
 Data File : PL083149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 15:25
 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: Jun 01 21:10:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.317	2.636	56600111	49480780	19.258	19.060
28)	SA Decachlor...	8.736	7.741	46986246	50493636	22.403	20.307
Target Compounds							
2)	A alpha-BHC	0.000	3.119f	0	148640	N.D.	0.040 #
3)	MA gamma-BHC...	0.000	3.477f	0	665497	N.D.	0.200 #
4)	MA Heptachlor	4.674	3.791	163166	56404	0.043	0.015 #
5)	MB Aldrin	5.038f	4.090f	1180836	987242	0.336	0.303
6)	B beta-BHC	0.000	3.761	0	512284	N.D.	0.358 #
7)	B delta-BHC	4.520f	3.982	2897077	117629	0.842	0.036 #
8)	B Heptachlo...	5.436	4.547f	855139	201929	0.267	0.068 #
9)	A Endosulfan I	5.814	0.000	1346743	0	0.449	N.D. #
10)	B gamma-Chl...	5.692	4.812	2079077	457342	0.654	0.152 #
11)	B alpha-Chl...	5.771	4.857f	530649	698677	0.165	0.233 #
12)	B 4,4'-DDE	0.000	5.070	0	712953	N.D.	0.294 #
13)	MA Dieldrin	6.092	5.192	288049	106901	0.096	0.038 #
14)	MA Endrin	0.000	5.467	0	2586	N.D.	0.001 #
17)	MA 4,4'-DDT	0.000	5.869	0	28607	N.D.	0.013 #
18)	B Endrin al...	6.674	5.978f	876934	228607	0.436	0.116 #
19)	B Endosulfa...	6.900	0.000	1091160	0	0.426	N.D. #
20)	A Methoxychlor	7.286f	6.477f	129858	31874	0.098	0.025 #
23)	Chlordane-1	0.000	3.620	0	26148	N.D.	0.317 #
25)	Chlordane-3	5.692	4.812	2079077	457342	5.011	1.716 #
26)	Chlordane-4	5.771	4.857f	530649	698677	1.048	2.480 #
27)	Chlordane-5	6.599	0.000	103094	0	1.256	N.D. #

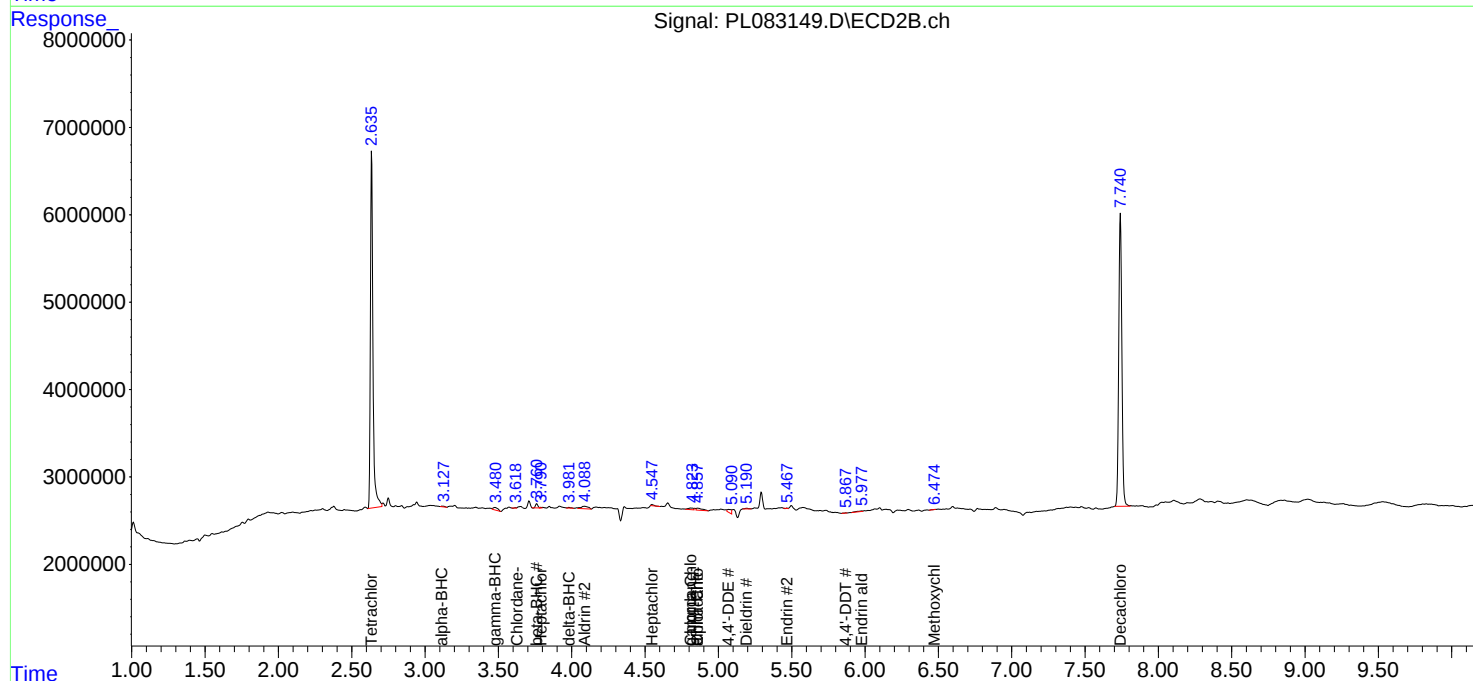
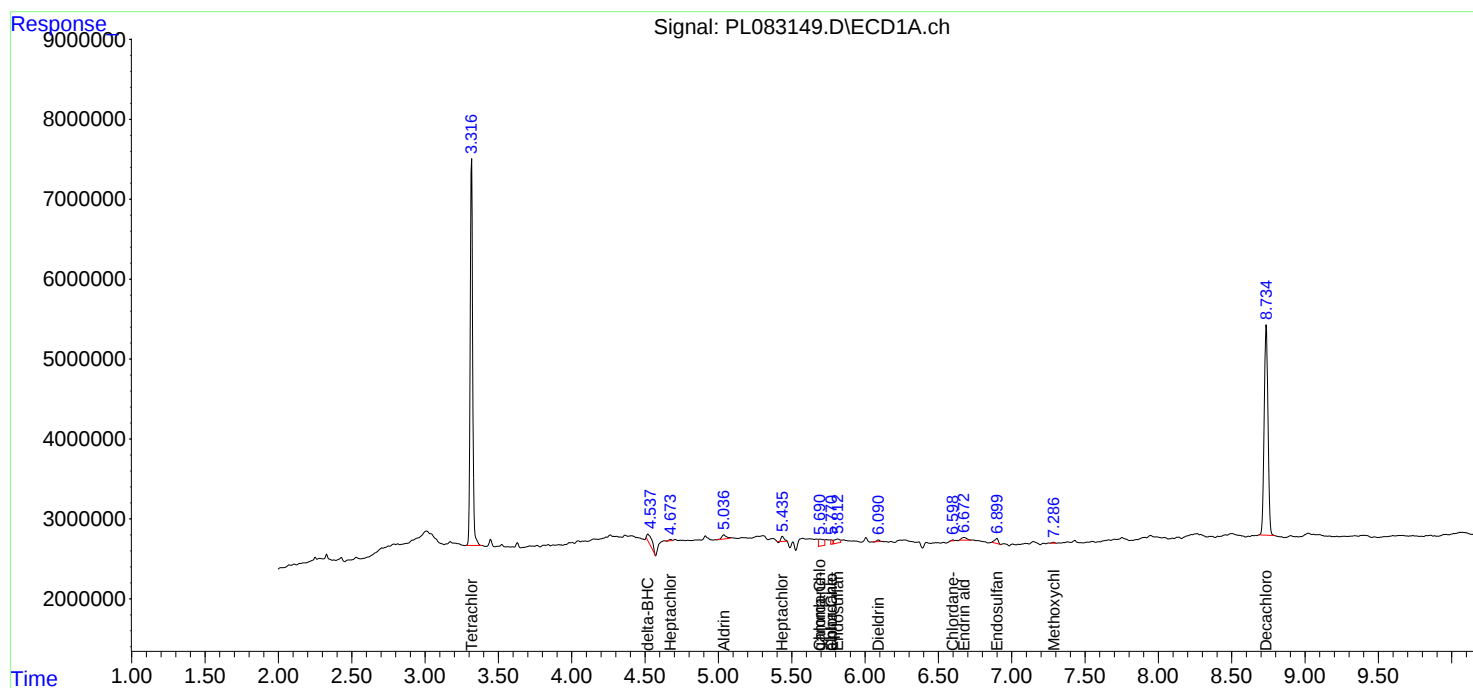
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

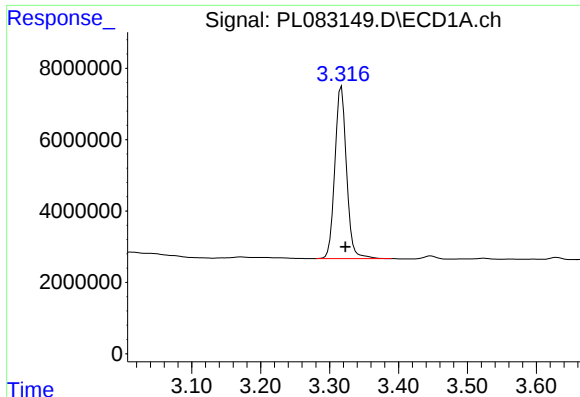
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060123\
Data File : PL083149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 15:25
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 21:10:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

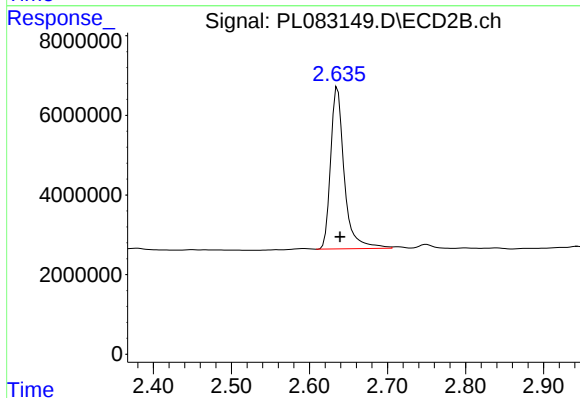




#1 Tetrachloro-m-xylene

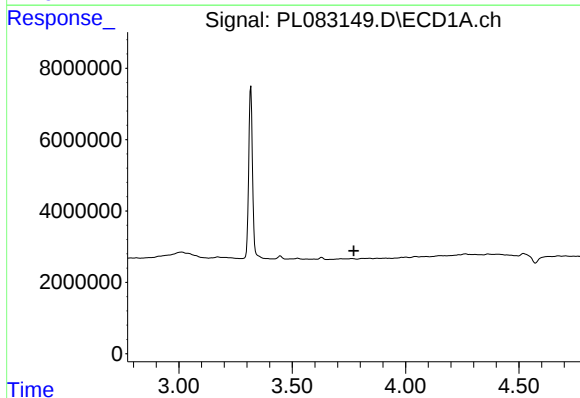
R.T.: 3.317 min
Delta R.T.: -0.006 min
Response: 56600111
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



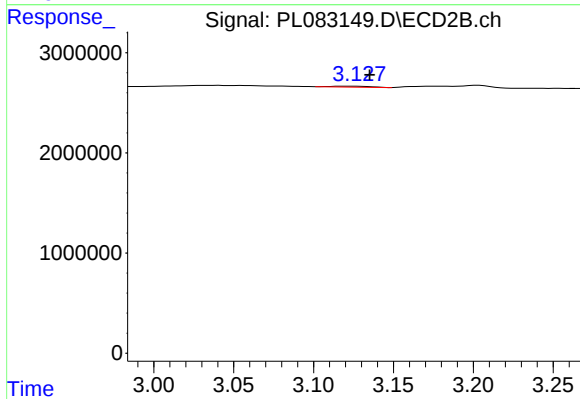
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: -0.003 min
Response: 49480780
Conc: 19.06 ng/ml



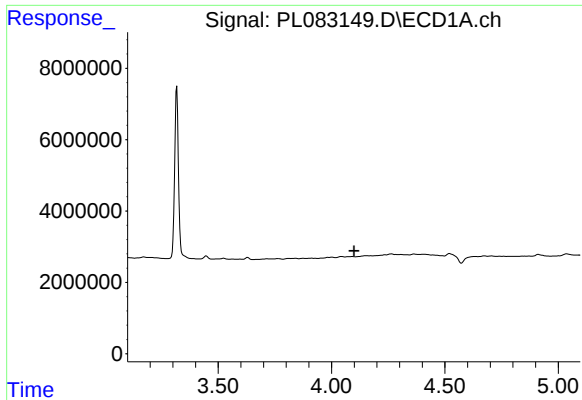
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

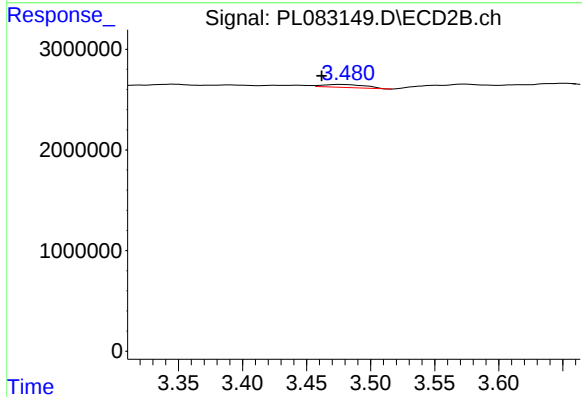
R.T.: 3.119 min
Delta R.T.: -0.016 min
Response: 148640
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

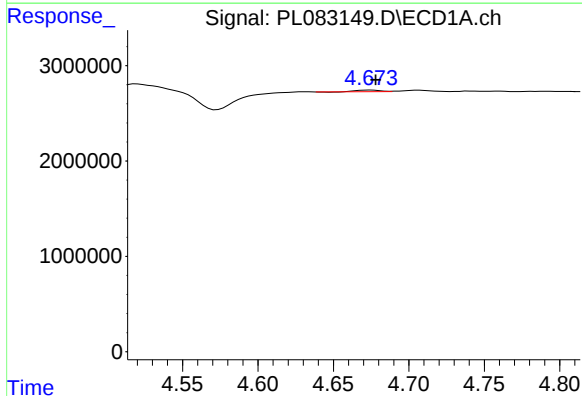
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



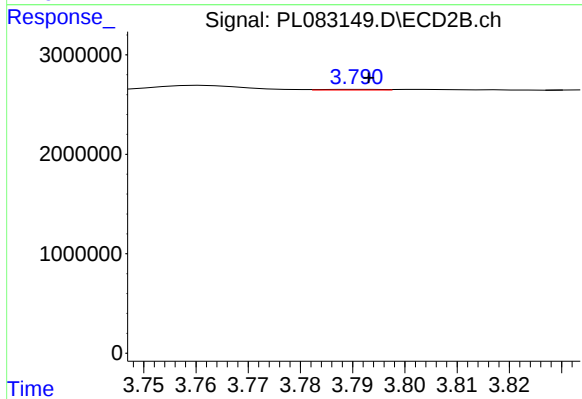
#3 gamma-BHC (Lindane)

R.T.: 3.477 min
Delta R.T.: 0.015 min
Response: 665497
Conc: 0.20 ng/ml



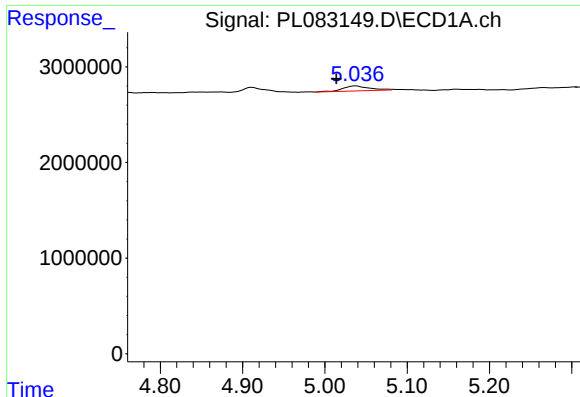
#4 Heptachlor

R.T.: 4.674 min
Delta R.T.: -0.004 min
Response: 163166
Conc: 0.04 ng/ml



#4 Heptachlor

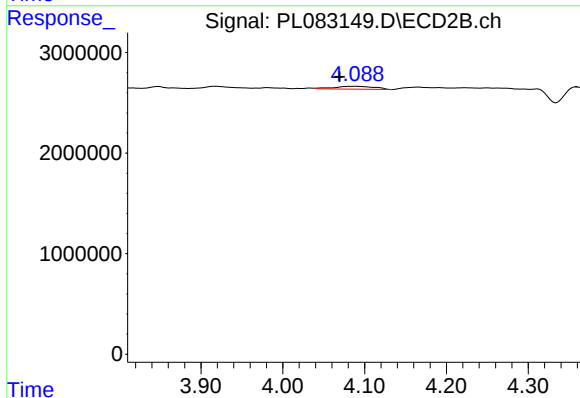
R.T.: 3.791 min
Delta R.T.: -0.002 min
Response: 56404
Conc: 0.02 ng/ml



#5 Aldrin

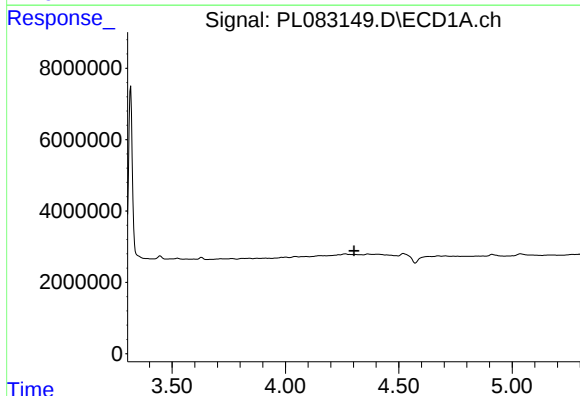
R.T.: 5.038 min
Delta R.T.: 0.024 min
Response: 1180836
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



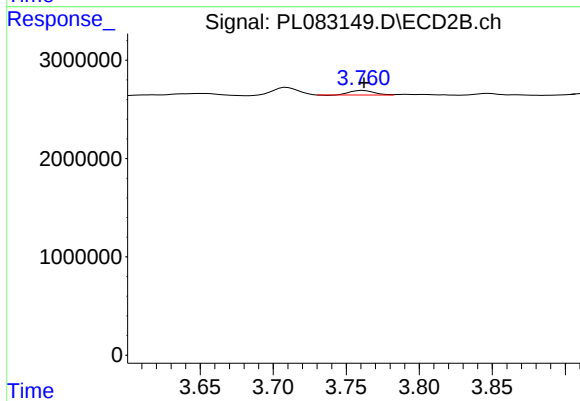
#5 Aldrin

R.T.: 4.090 min
Delta R.T.: 0.020 min
Response: 987242
Conc: 0.30 ng/ml



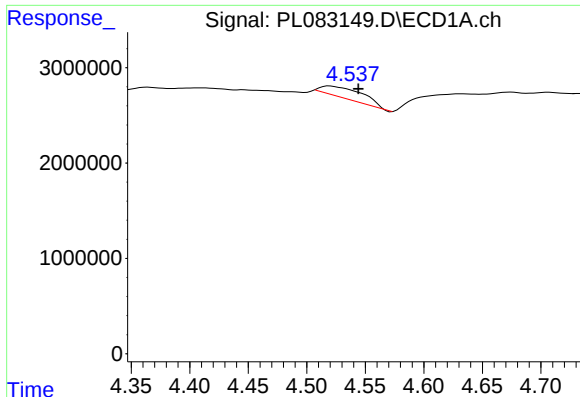
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

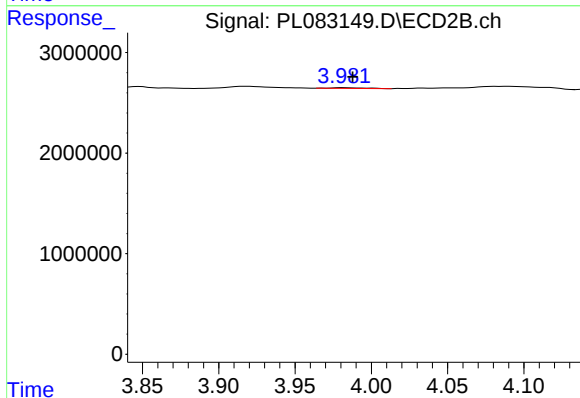
R.T.: 3.761 min
Delta R.T.: -0.001 min
Response: 512284
Conc: 0.36 ng/ml



#7 delta-BHC

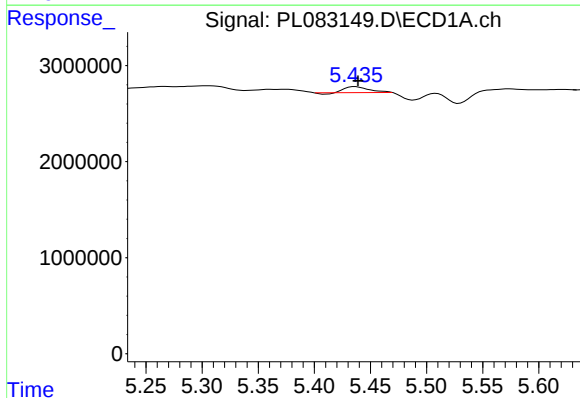
R.T.: 4.520 min
Delta R.T.: -0.024 min
Response: 2897077
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



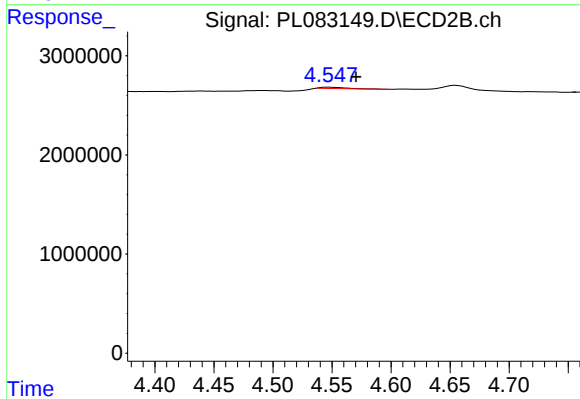
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: -0.006 min
Response: 117629
Conc: 0.04 ng/ml



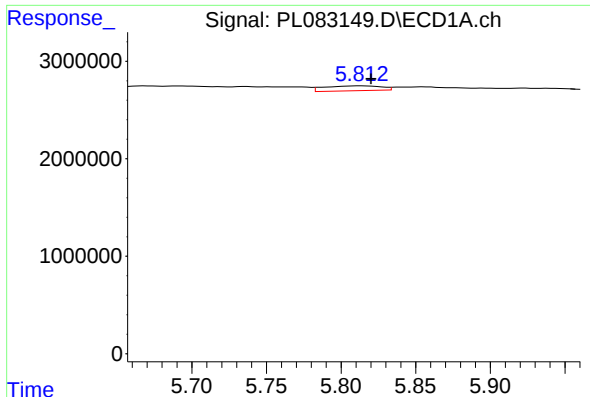
#8 Heptachlor epoxide

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 855139
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

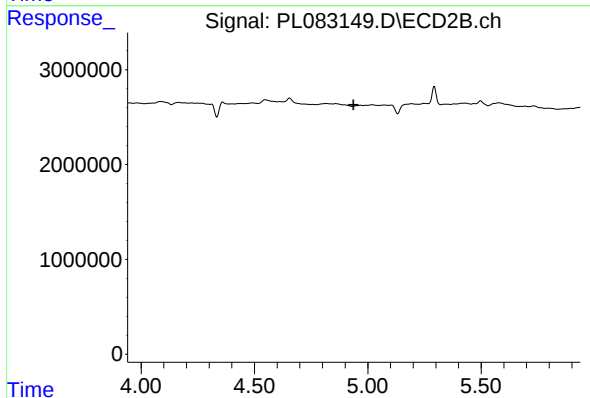
R.T.: 4.547 min
Delta R.T.: -0.023 min
Response: 201929
Conc: 0.07 ng/ml



#9 Endosulfan I

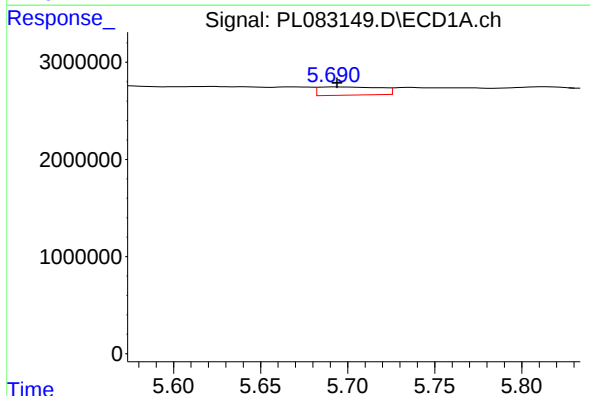
R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 1346743
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



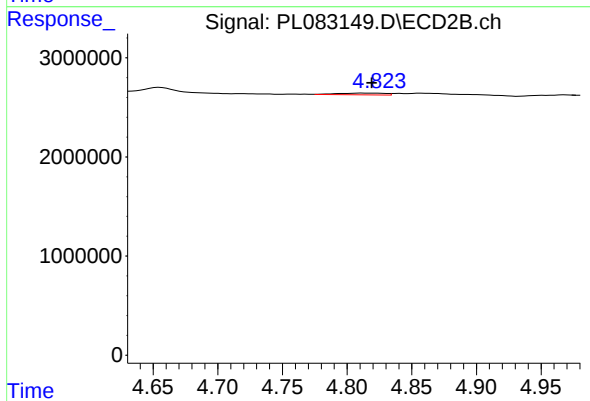
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



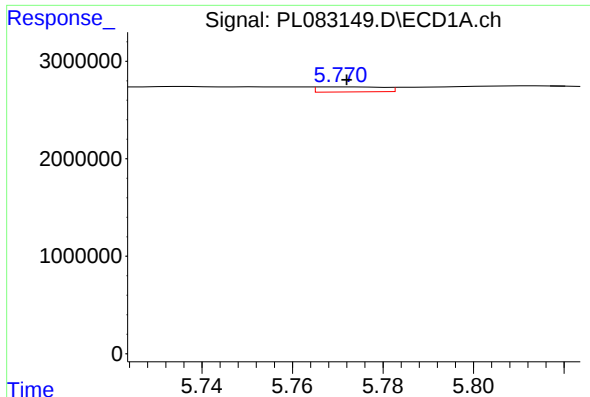
#10 gamma-Chlordane

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 2079077
Conc: 0.65 ng/ml



#10 gamma-Chlordane

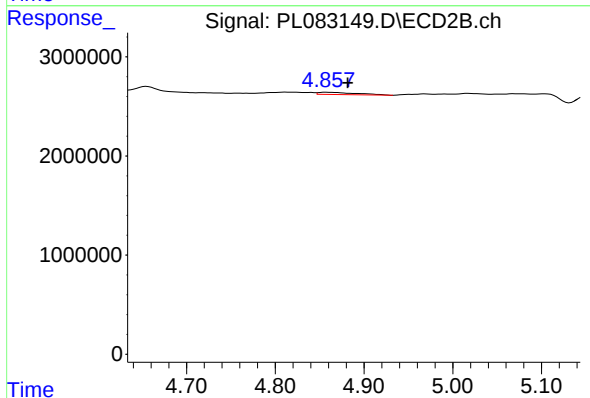
R.T.: 4.812 min
Delta R.T.: -0.007 min
Response: 457342
Conc: 0.15 ng/ml



#11 alpha-Chlordane

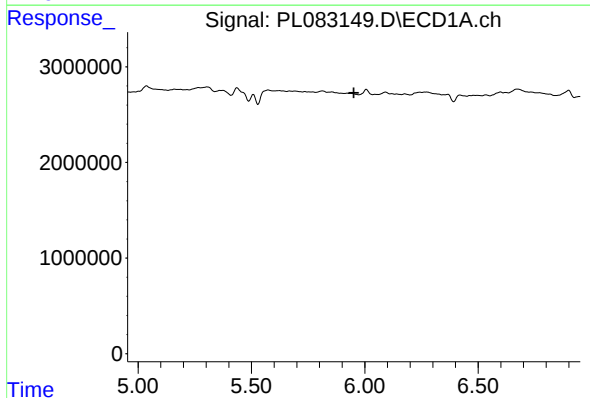
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 530649
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



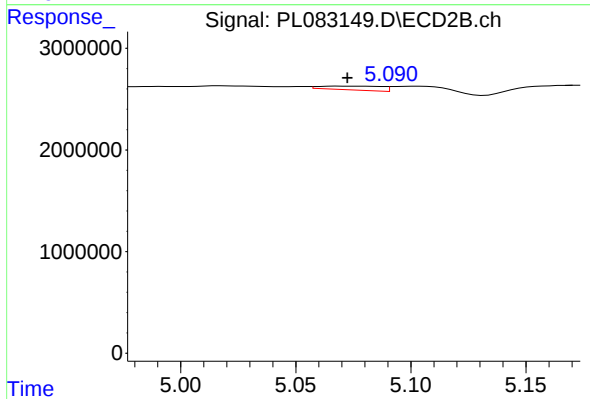
#11 alpha-Chlordane

R.T.: 4.857 min
Delta R.T.: -0.024 min
Response: 698677
Conc: 0.23 ng/ml



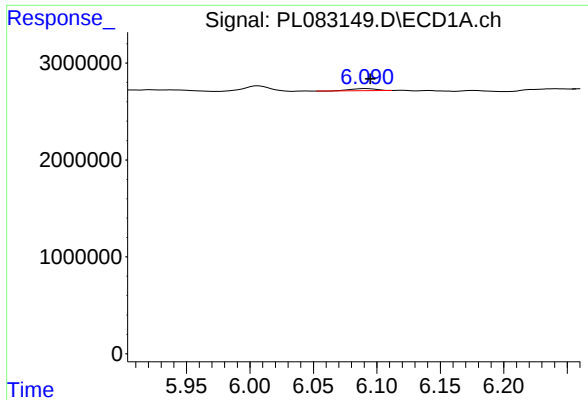
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

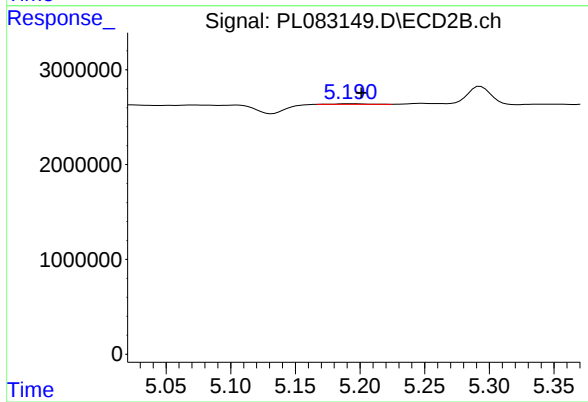
R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 712953
Conc: 0.29 ng/ml



#13 Dieldrin

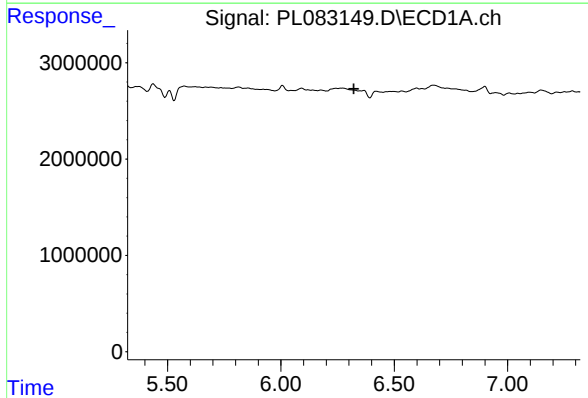
R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 288049
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



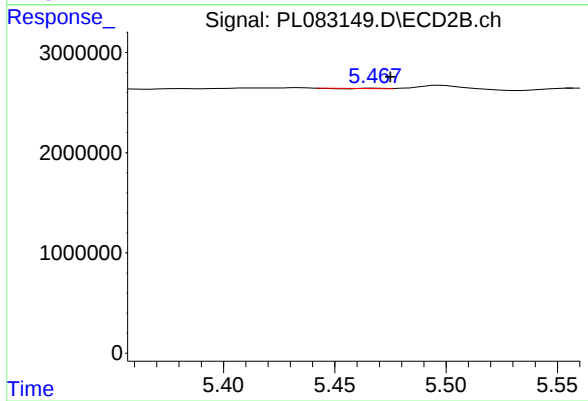
#13 Dieldrin

R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 106901
Conc: 0.04 ng/ml



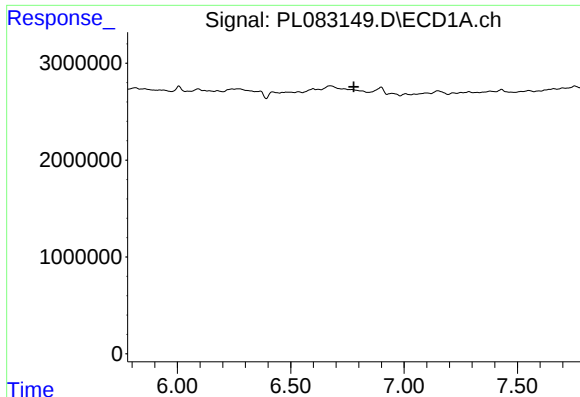
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#14 Endrin

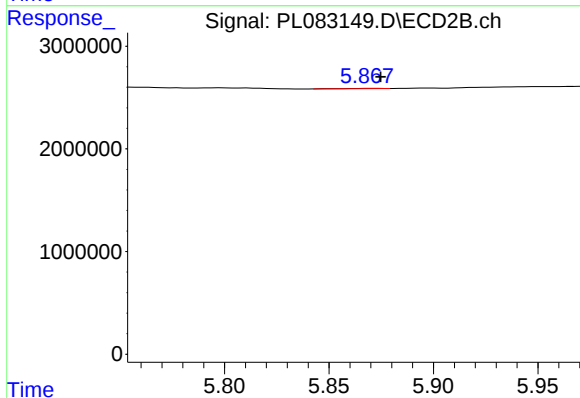
R.T.: 5.467 min
Delta R.T.: -0.008 min
Response: 2586
Conc: 0.00 ng/ml



#17 4,4'-DDT

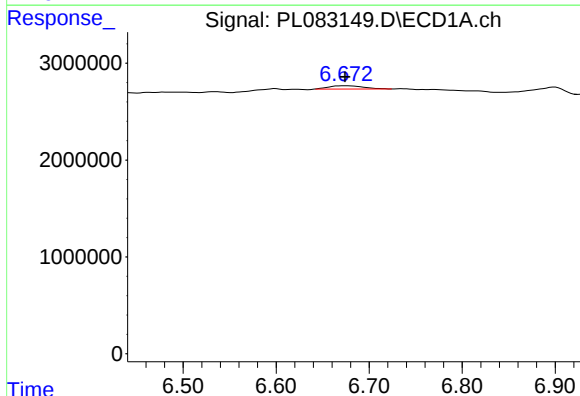
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



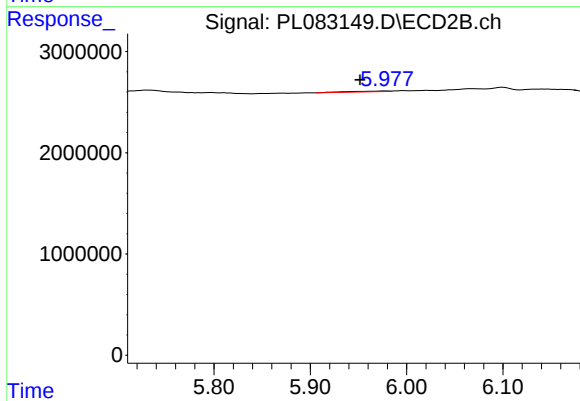
#17 4,4'-DDT

R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 28607
Conc: 0.01 ng/ml



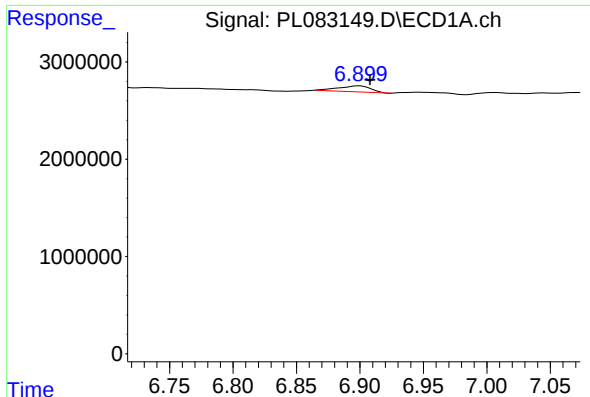
#18 Endrin aldehyde

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 876934
Conc: 0.44 ng/ml



#18 Endrin aldehyde

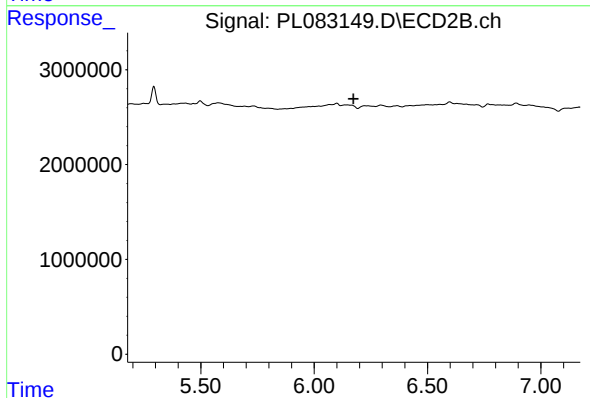
R.T.: 5.978 min
Delta R.T.: 0.027 min
Response: 228607
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

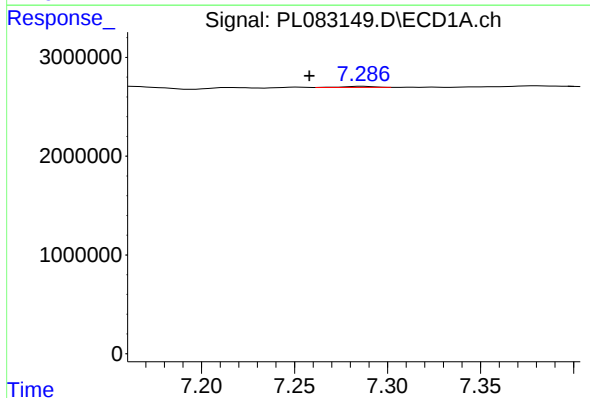
R.T.: 6.900 min
Delta R.T.: -0.008 min
Response: 1091160
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



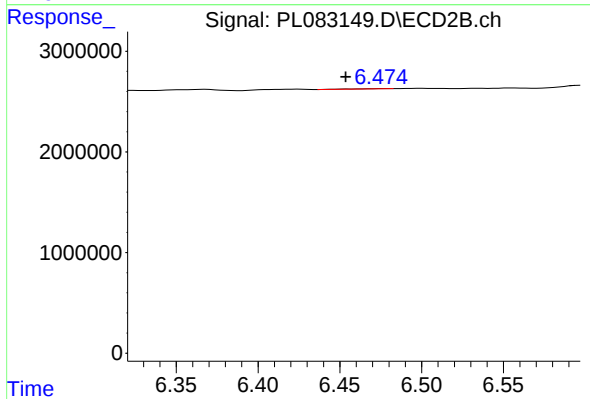
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



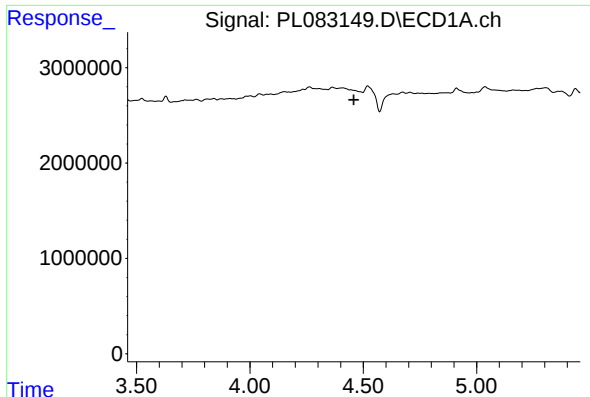
#20 Methoxychlor

R.T.: 7.286 min
Delta R.T.: 0.028 min
Response: 129858
Conc: 0.10 ng/ml



#20 Methoxychlor

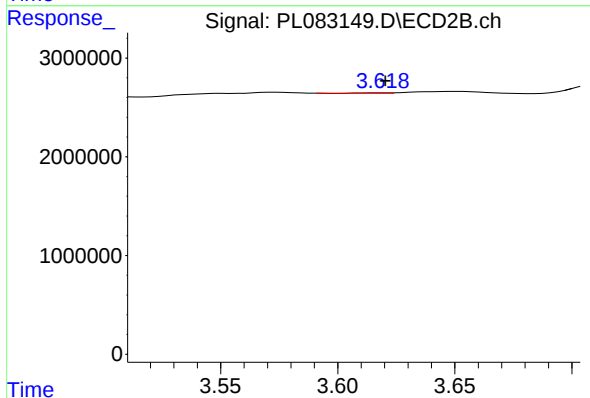
R.T.: 6.477 min
Delta R.T.: 0.024 min
Response: 31874
Conc: 0.03 ng/ml



#23 Chlordane-1

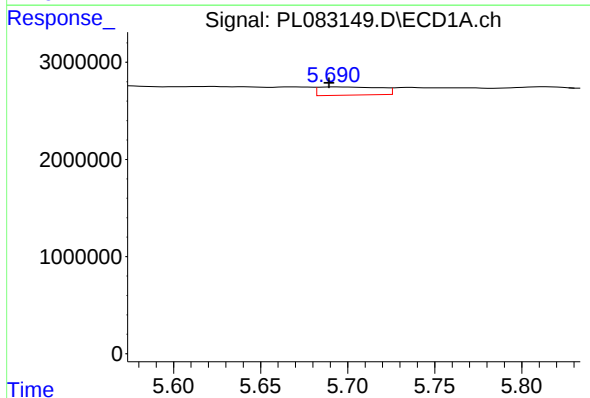
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



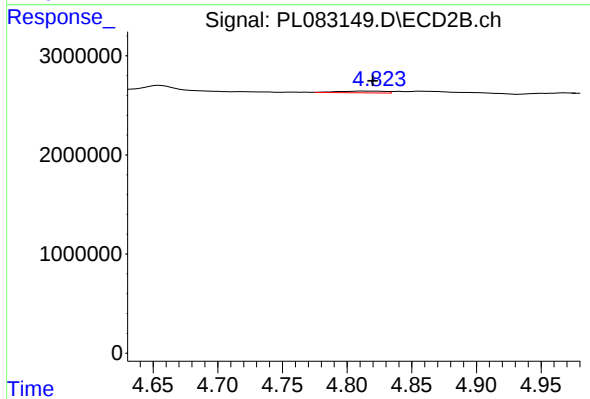
#23 Chlordane-1

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 26148
Conc: 0.32 ng/ml



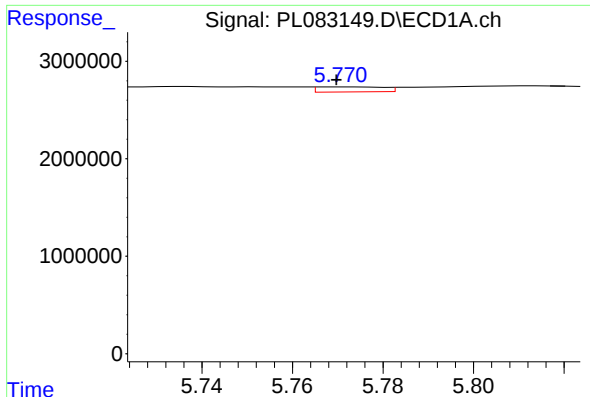
#25 Chlordane-3

R.T.: 5.692 min
Delta R.T.: 0.003 min
Response: 2079077
Conc: 5.01 ng/ml



#25 Chlordane-3

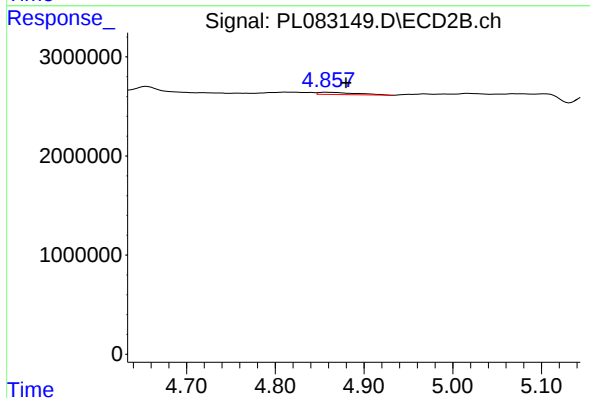
R.T.: 4.812 min
Delta R.T.: -0.007 min
Response: 457342
Conc: 1.72 ng/ml



#26 Chlordane-4

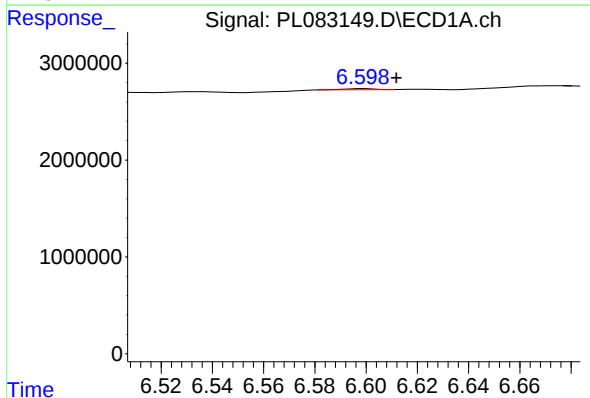
R.T.: 5.771 min
Delta R.T.: 0.001 min
Response: 530649
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



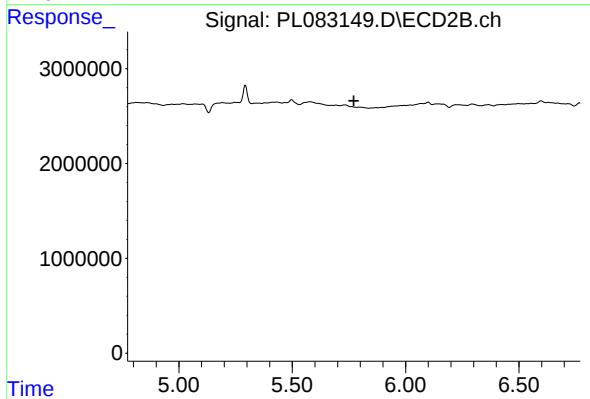
#26 Chlordane-4

R.T.: 4.857 min
Delta R.T.: -0.022 min
Response: 698677
Conc: 2.48 ng/ml



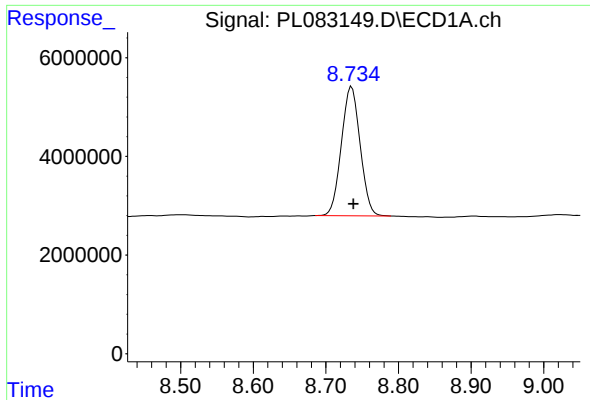
#27 Chlordane-5

R.T.: 6.599 min
Delta R.T.: -0.013 min
Response: 103094
Conc: 1.26 ng/ml



#27 Chlordane-5

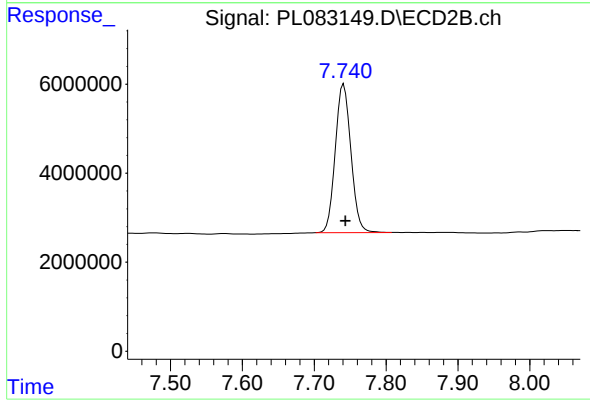
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 46986246
Conc: 22.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 50493636
Conc: 20.31 ng/ml