

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010923\
 Data File : PL080169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2023 14:35
 Operator : AR\AJ
 Sample : PB150109BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 20:33:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 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...	3.378	2.692	35062632	36618988	17.627	16.105
28)	SA Decachlor...	8.901	7.847	32646381	42189628	19.028	18.674
Target Compounds							
2)	A alpha-BHC	0.000	3.184	0	34951	N.D.	0.010 #
3)	MA gamma-BHC...	0.000	3.500f	0	49310	N.D.	0.016 #
5)	MB Aldrin	0.000	4.168f	0	548862	N.D.	0.186 #
7)	B delta-BHC	4.612f	4.051	1506091	218120	0.750	0.074 #
9)	A Endosulfan I	0.000	5.018	0	505271	N.D.	0.195 #
12)	B 4,4'-DDE	0.000	5.166	0	43633	N.D.	0.019 #
13)	MA Dieldrin	0.000	5.292	0	91761	N.D.	0.035 #
15)	B Endosulfa...	6.638	5.851	316199	-9508	0.205	N.D. #
17)	MA 4,4'-DDT	0.000	5.959	0	49494	N.D.	0.024 #
18)	B Endrin al...	0.000	6.028	0	107110	N.D.	0.061 #
19)	B Endosulfa...	0.000	6.247	0	219660	N.D.	0.099 #
21)	B Endrin ke...	0.000	6.785f	0	269042	N.D.	0.110 #
24)	Chlordane-2	0.000	4.284	0	19994	N.D.	0.230 #
27)	Chlordane-5	6.709	5.657f	1504856	388430	23.527	5.280 #

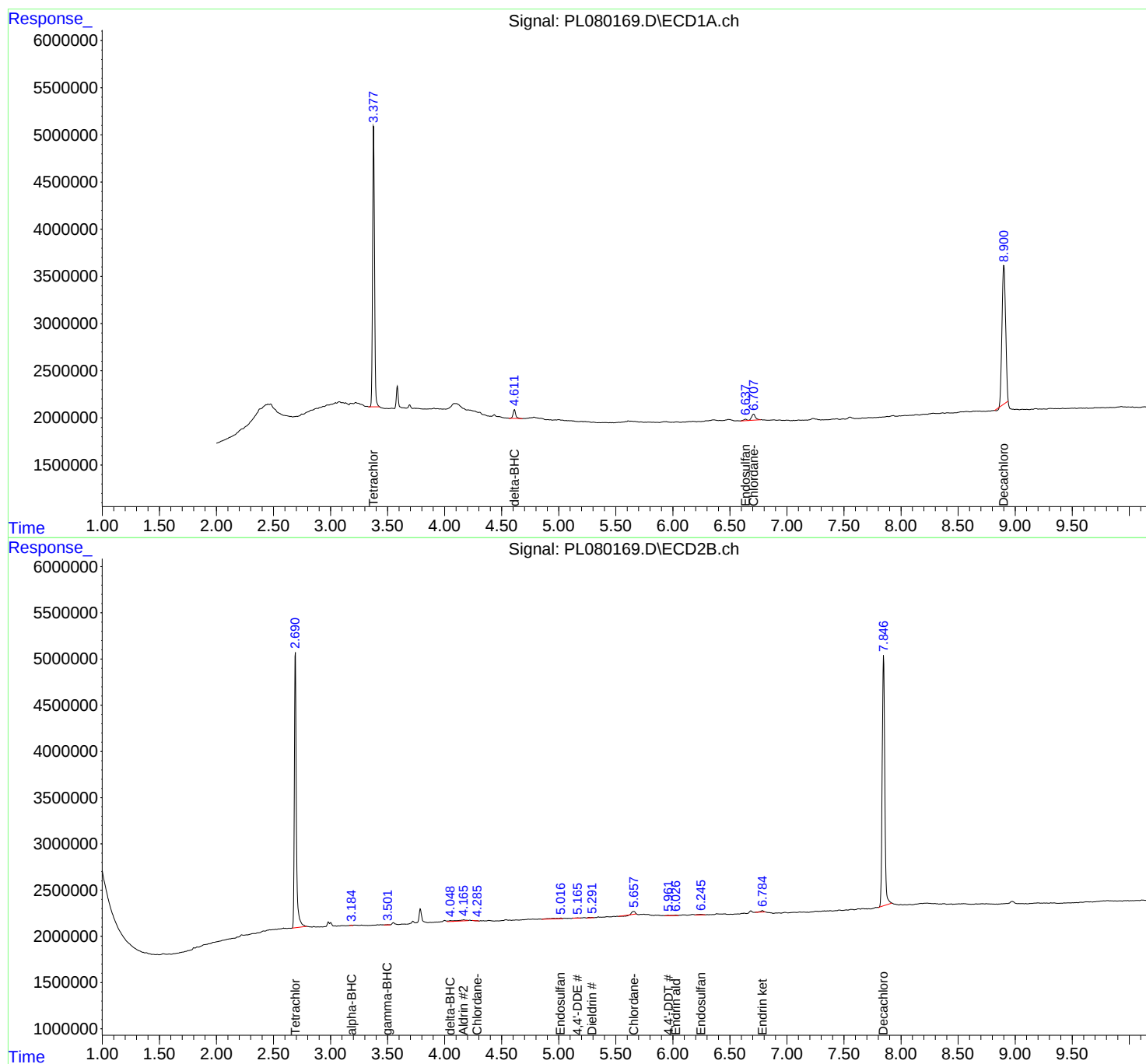
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

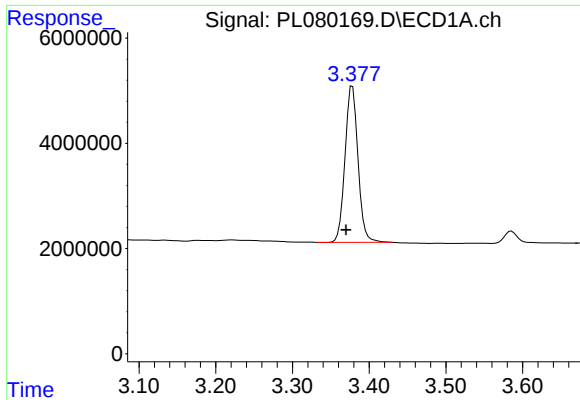
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010923\
Data File : PL080169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2023 14:35
Operator : AR\AJ
Sample : PB150109BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 20:33:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 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

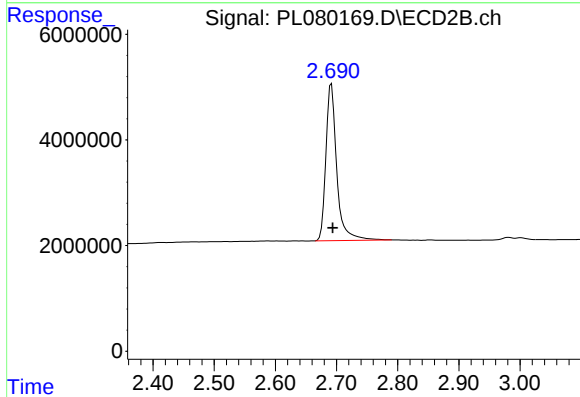




#1 Tetrachloro-m-xylene

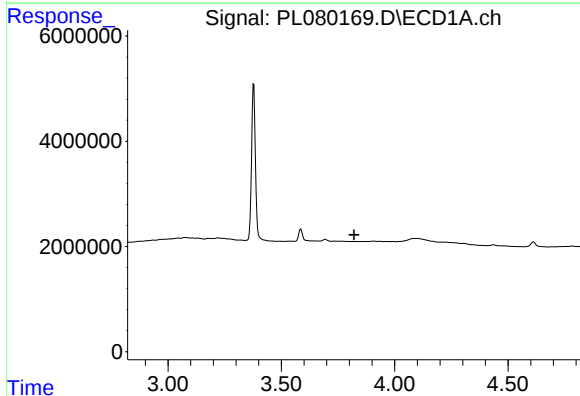
R.T.: 3.378 min
Delta R.T.: 0.008 min
Response: 35062632
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



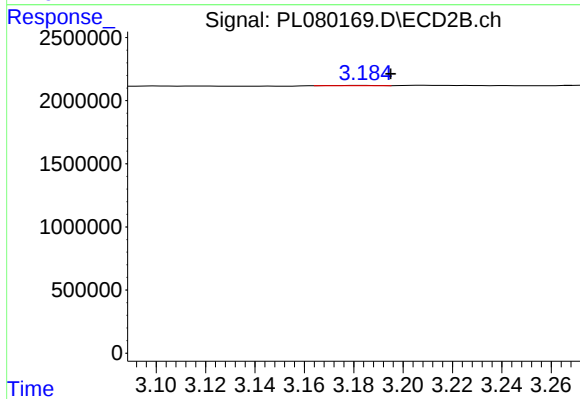
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: -0.002 min
Response: 36618988
Conc: 16.10 ng/ml



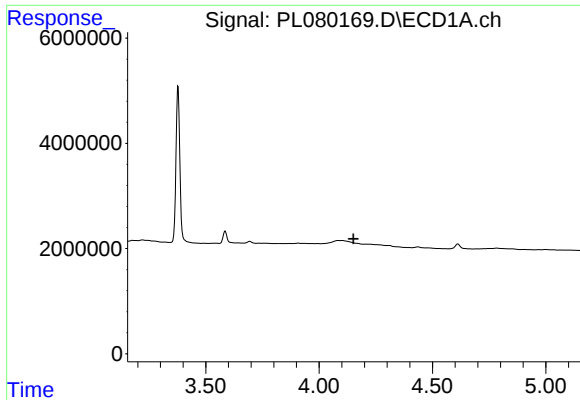
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

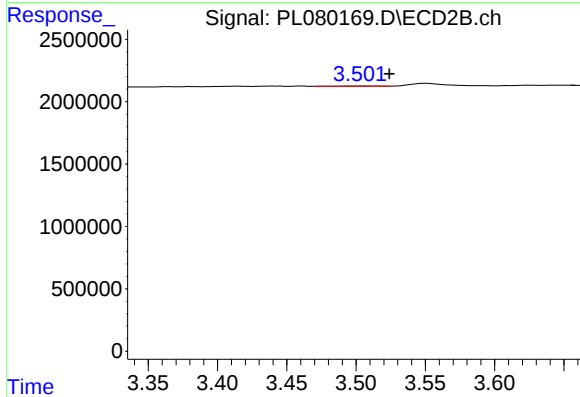
R.T.: 3.184 min
Delta R.T.: -0.011 min
Response: 34951
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

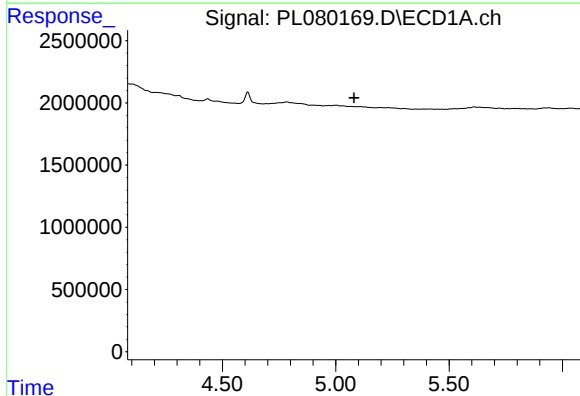
R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



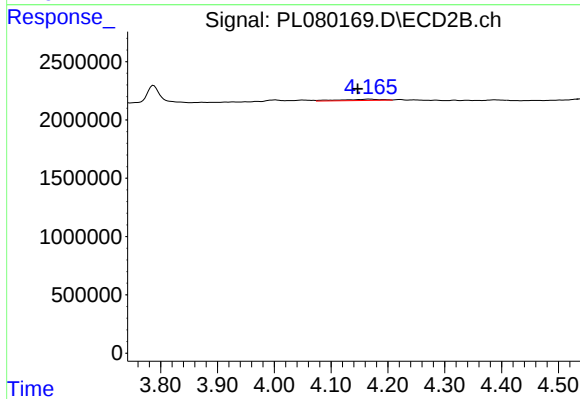
#3 gamma-BHC (Lindane)

R.T.: 3.500 min
Delta R.T.: -0.024 min
Response: 49310
Conc: 0.02 ng/ml



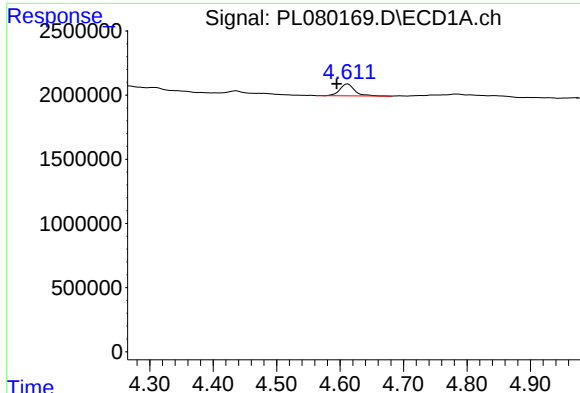
#5 Aldrin

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



#5 Aldrin

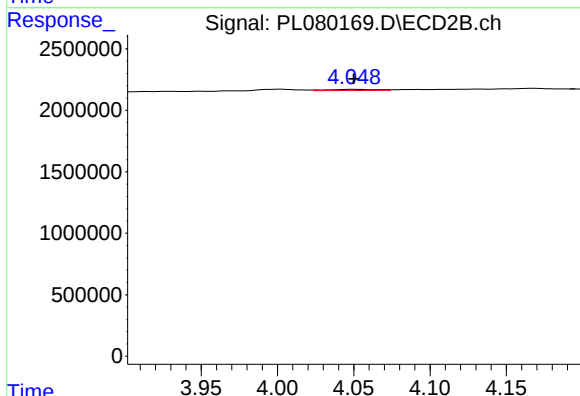
R.T.: 4.168 min
Delta R.T.: 0.021 min
Response: 548862
Conc: 0.19 ng/ml



#7 delta-BHC

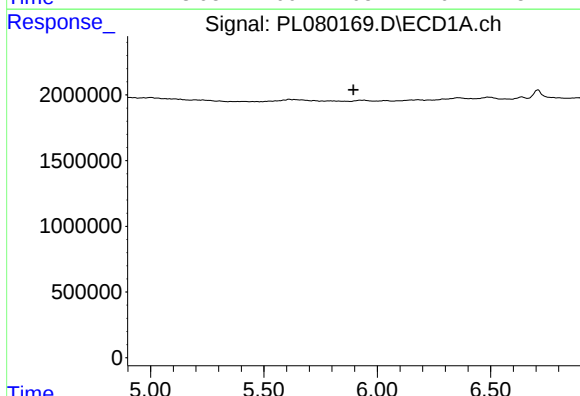
R.T.: 4.612 min
Delta R.T.: 0.017 min
Response: 1506091
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



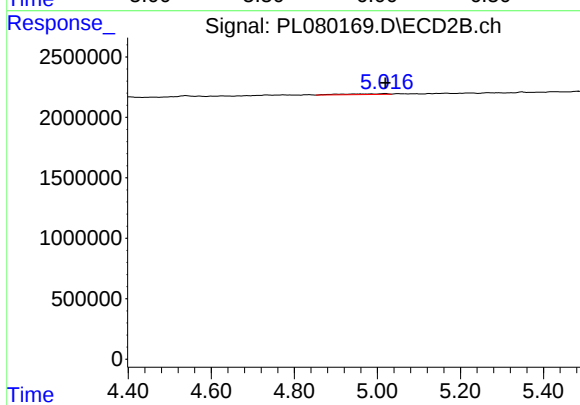
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 218120
Conc: 0.07 ng/ml



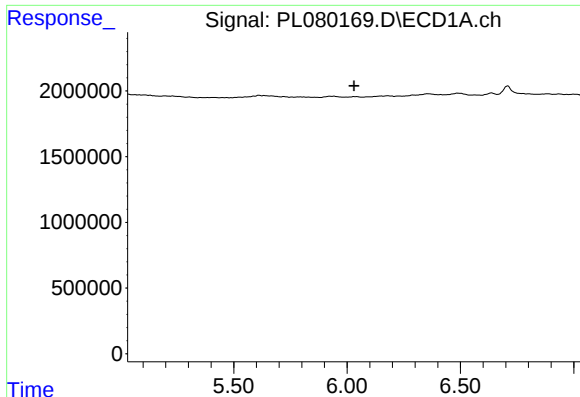
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#9 Endosulfan I

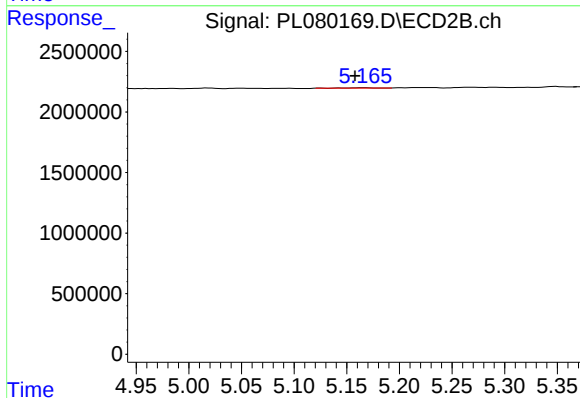
R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 505271
Conc: 0.20 ng/ml



#12 4,4'-DDE

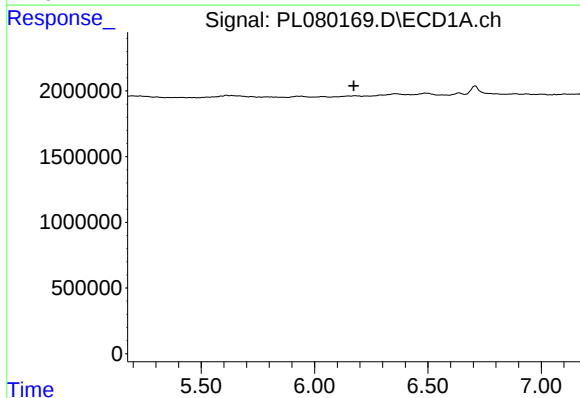
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



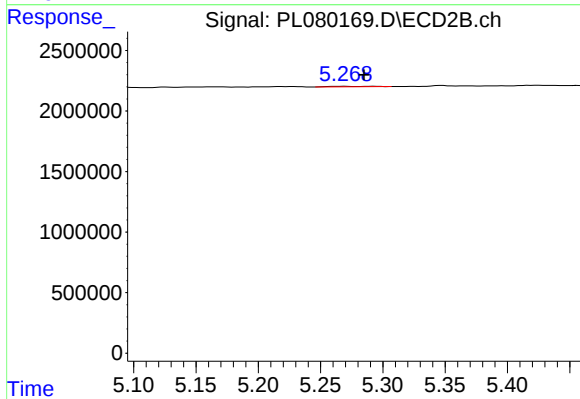
#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: 0.008 min
Response: 43633
Conc: 0.02 ng/ml



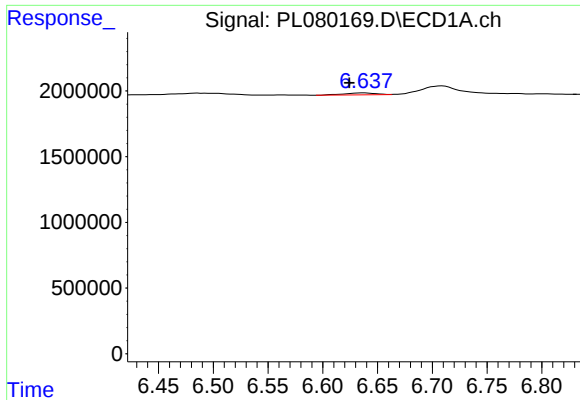
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#13 Dieldrin

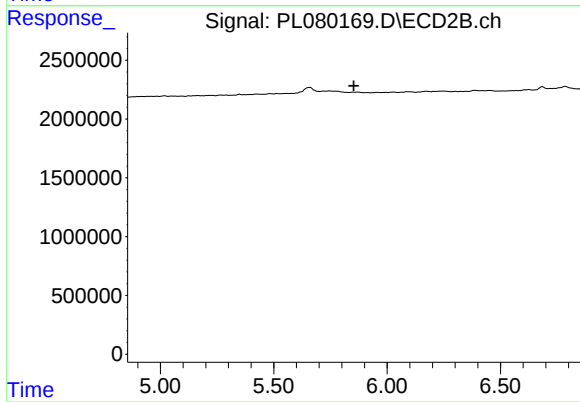
R.T.: 5.292 min
Delta R.T.: 0.007 min
Response: 91761
Conc: 0.04 ng/ml



#15 Endosulfan II

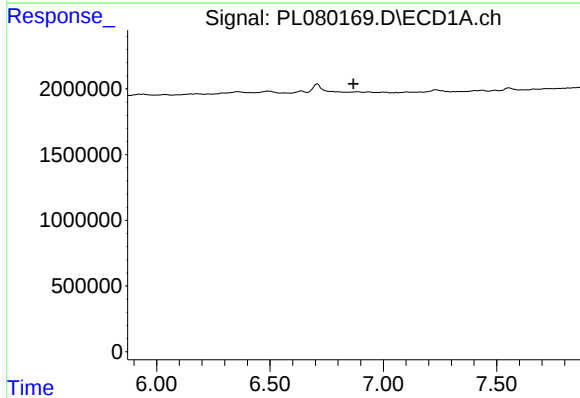
R.T.: 6.638 min
Delta R.T.: 0.014 min
Response: 316199
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



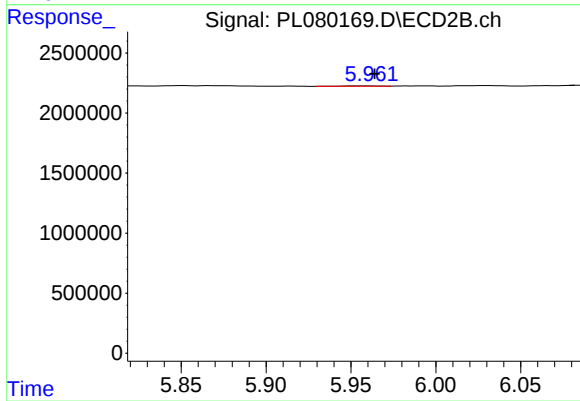
#15 Endosulfan II

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: -9508
Conc: N.D.



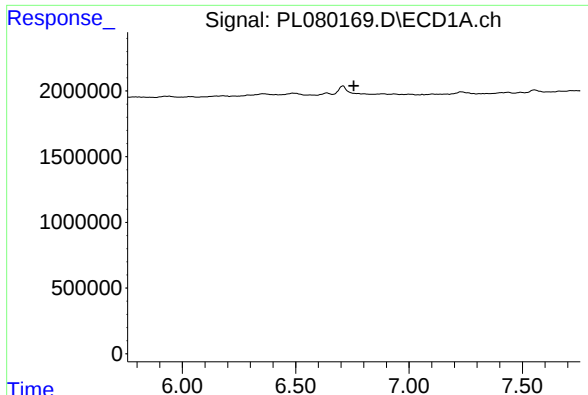
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

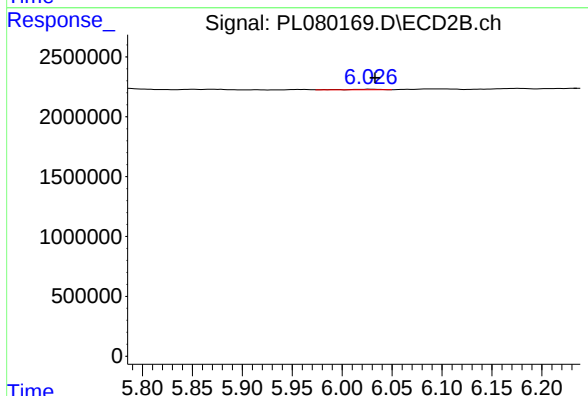
R.T.: 5.959 min
Delta R.T.: -0.005 min
Response: 49494
Conc: 0.02 ng/ml



#18 Endrin aldehyde

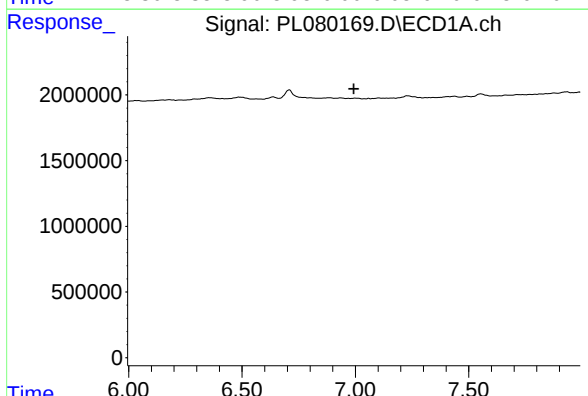
R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



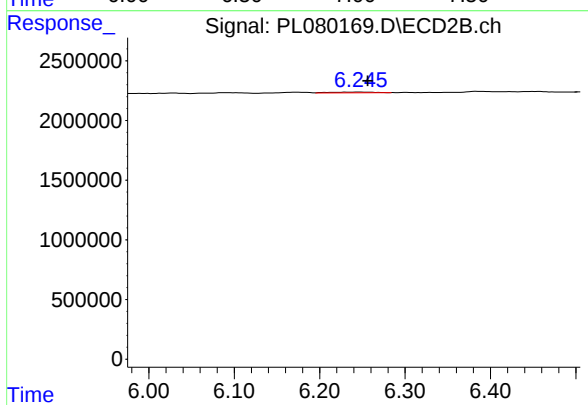
#18 Endrin aldehyde

R.T.: 6.028 min
Delta R.T.: -0.005 min
Response: 107110
Conc: 0.06 ng/ml



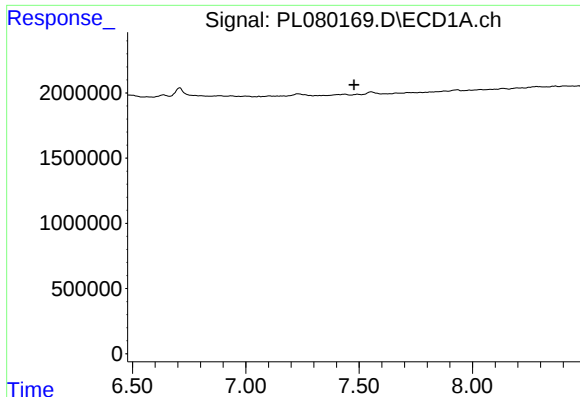
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

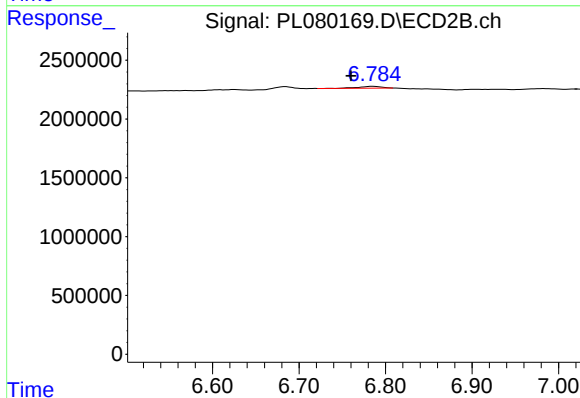
R.T.: 6.247 min
Delta R.T.: -0.010 min
Response: 219660
Conc: 0.10 ng/ml



#21 Endrin ketone

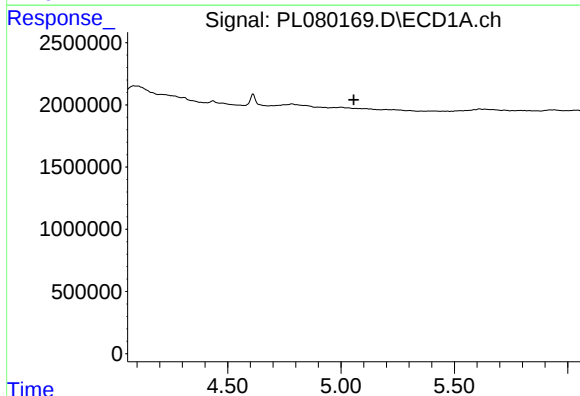
R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



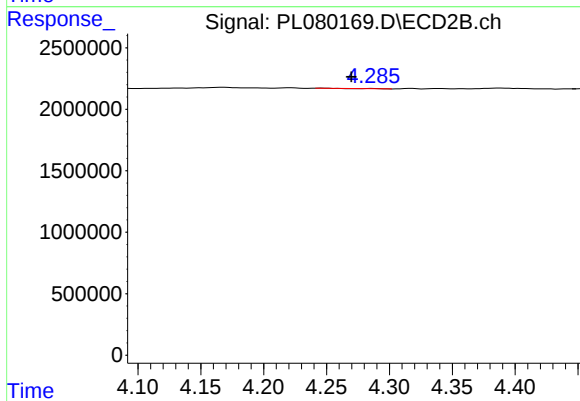
#21 Endrin ketone

R.T.: 6.785 min
Delta R.T.: 0.025 min
Response: 269042
Conc: 0.11 ng/ml



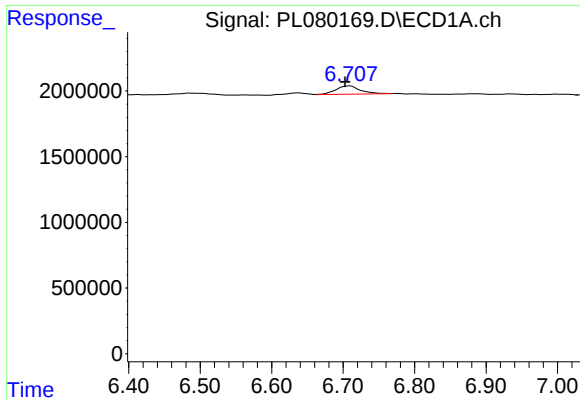
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.



#24 Chlordane-2

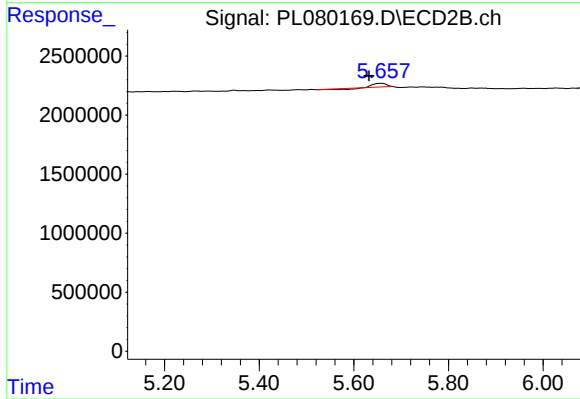
R.T.: 4.284 min
Delta R.T.: 0.015 min
Response: 19994
Conc: 0.23 ng/ml



#27 Chlordane-5

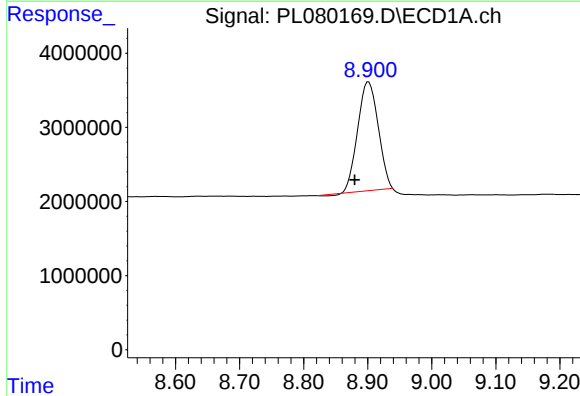
R.T.: 6.709 min
Delta R.T.: 0.006 min
Response: 1504856
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



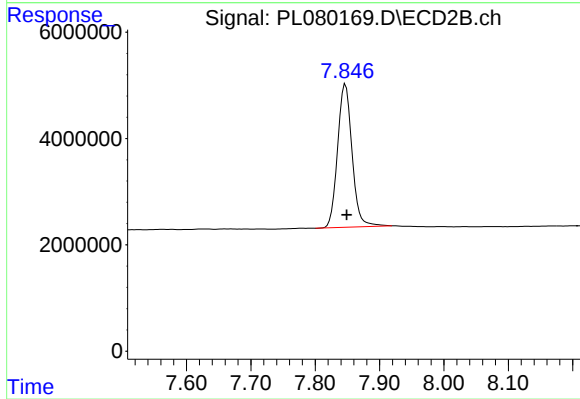
#27 Chlordane-5

R.T.: 5.657 min
Delta R.T.: 0.025 min
Response: 388430
Conc: 5.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.022 min
Response: 32646381
Conc: 19.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 42189628
Conc: 18.67 ng/ml