

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121222\
 Data File : PL079686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 17:22
 Operator : AR\AJ
 Sample : N5999-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:41:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 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	2.564	50621633	63080031	22.408	23.174
28)	SA Decachlor...	8.765	7.630	36737766	45945107	18.917	19.557
Target Compounds							
2)	A alpha-BHC	0.000	3.051	0	1008271	N.D.	0.234 #
4)	MA Heptachlor	0.000	3.674f	0	716888	N.D.	0.186 #
5)	MB Aldrin	0.000	3.989f	0	111337	N.D.	0.030 #
6)	B beta-BHC	0.000	3.674	0	716888	N.D.	0.473 #
8)	B Heptachlo...	5.465	4.478	474323	72821	0.166	0.022 #
11)	B alpha-Chl...	0.000	4.773	0	148098	N.D.	0.044 #
14)	MA Endrin	0.000	5.388f	0	307817	N.D.	0.102 #
15)	B Endosulfa...	0.000	5.629f	0	228089	N.D.	0.082 #
17)	MA 4,4'-DDT	0.000	5.790f	0	341264	N.D.	0.131 #
19)	B Endosulfa...	6.931	0.000	437279	0	0.189	N.D. #
20)	A Methoxychlor	7.279	6.324f	136630	357838	0.113	0.263 #
21)	B Endrin ke...	7.432	0.000	79816	0	0.032	N.D. #
23)	Chlordane-1	0.000	3.542	0	545682	N.D.	5.131 #
26)	Chlordane-4	0.000	4.773	0	148098	N.D.	0.409 #

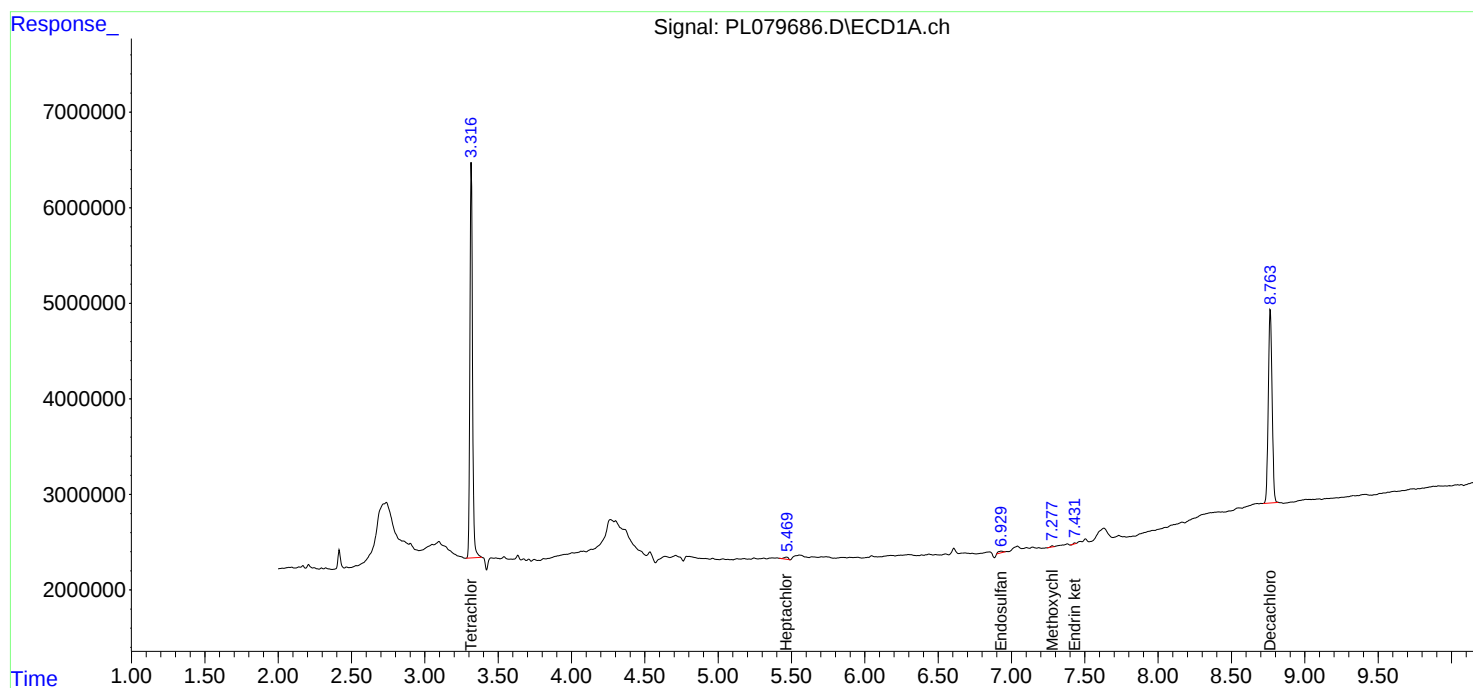
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

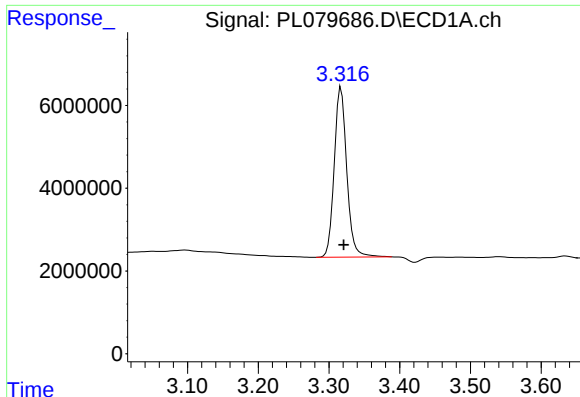
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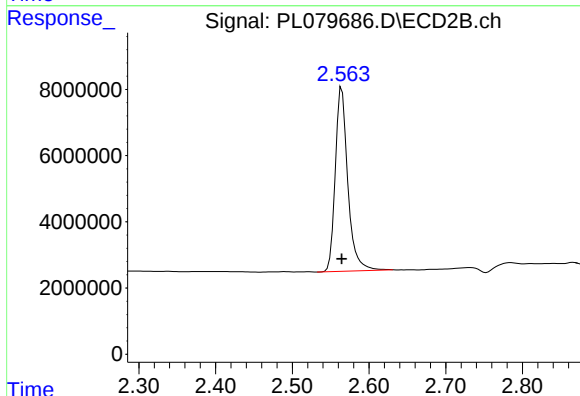




#1 Tetrachloro-m-xylene

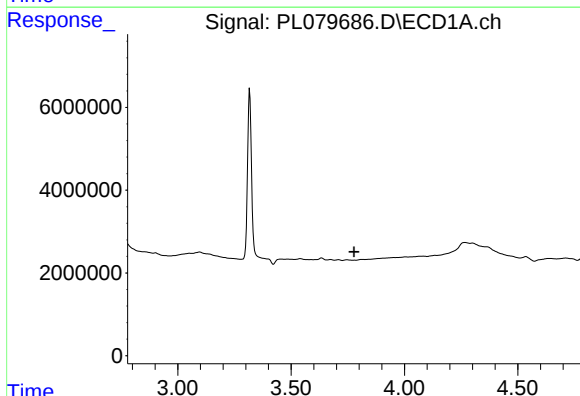
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 50621633
Conc: 22.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



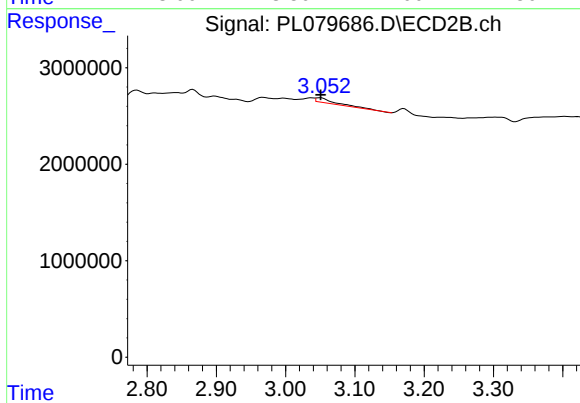
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 63080031
Conc: 23.17 ng/ml



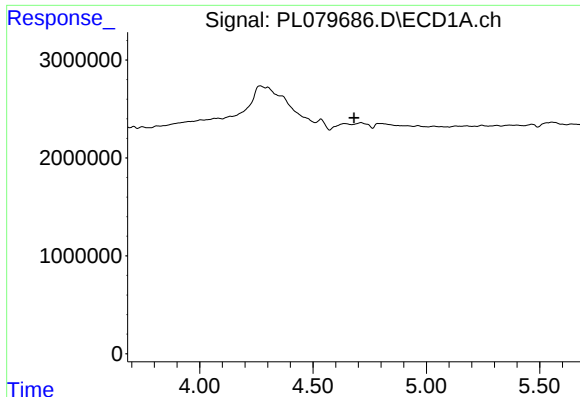
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.778 min
Response: 0
Conc: N.D.



#2 alpha-BHC

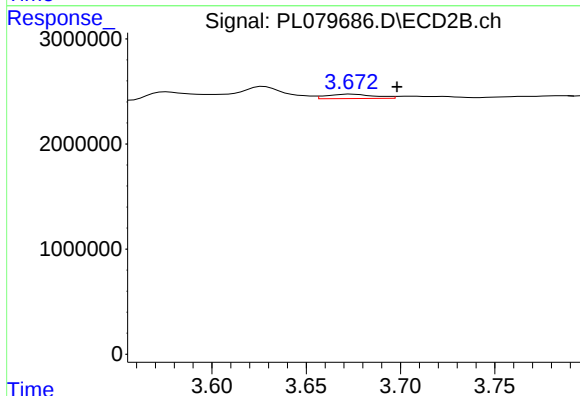
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 1008271
Conc: 0.23 ng/ml



#4 Heptachlor

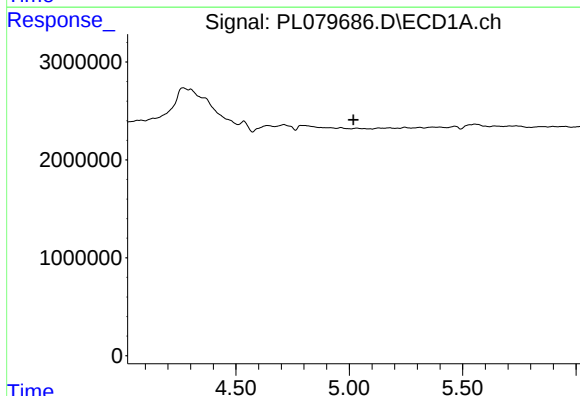
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



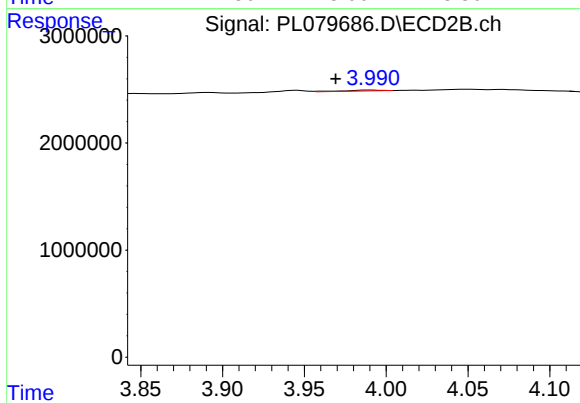
#4 Heptachlor

R.T.: 3.674 min
Delta R.T.: -0.024 min
Response: 716888
Conc: 0.19 ng/ml



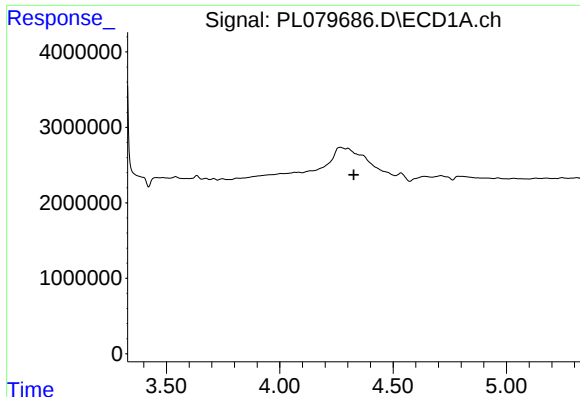
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.



#5 Aldrin

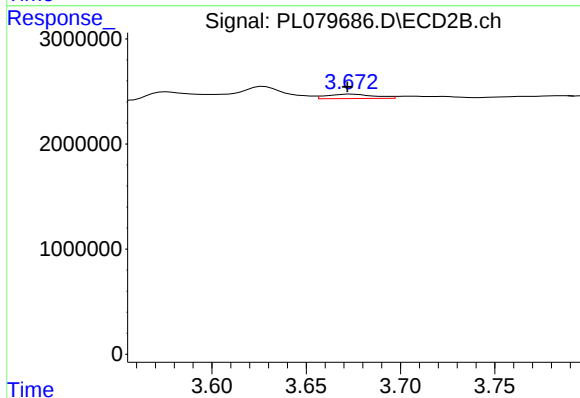
R.T.: 3.989 min
Delta R.T.: 0.020 min
Response: 111337
Conc: 0.03 ng/ml



#6 beta-BHC

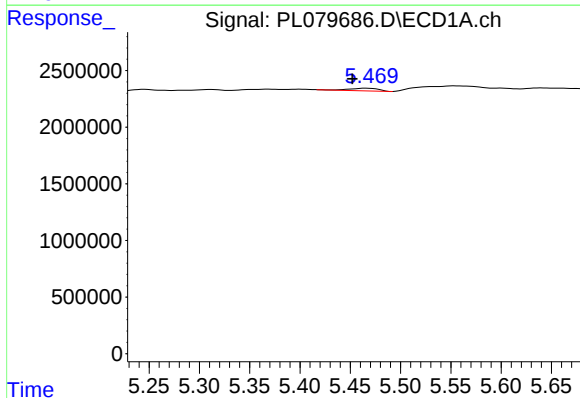
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



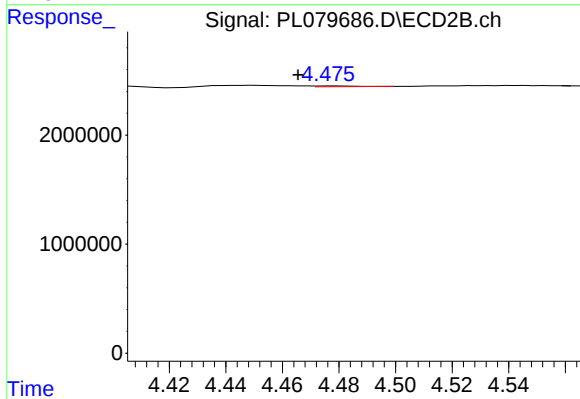
#6 beta-BHC

R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 716888
Conc: 0.47 ng/ml



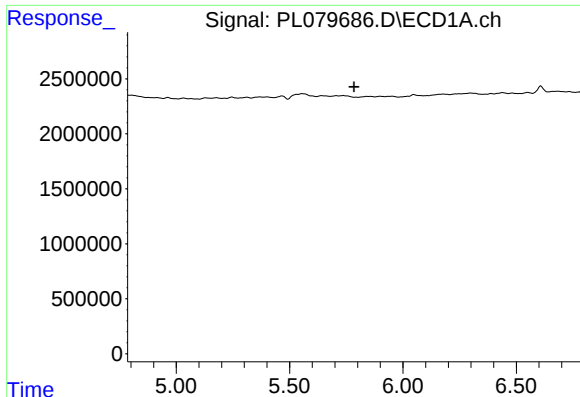
#8 Heptachlor epoxide

R.T.: 5.465 min
Delta R.T.: 0.013 min
Response: 474323
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

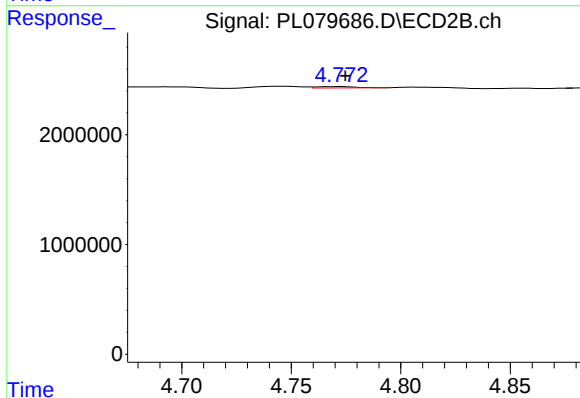
R.T.: 4.478 min
Delta R.T.: 0.012 min
Response: 72821
Conc: 0.02 ng/ml



#11 alpha-Chlordane

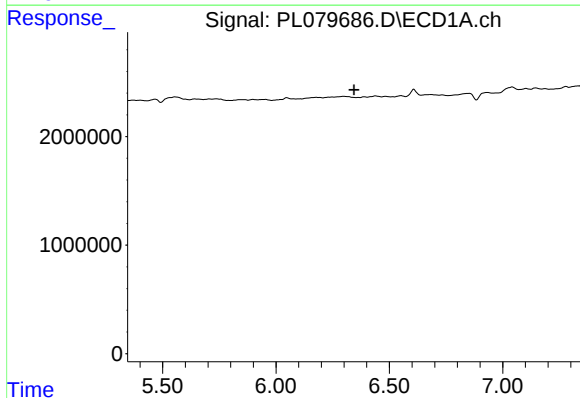
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



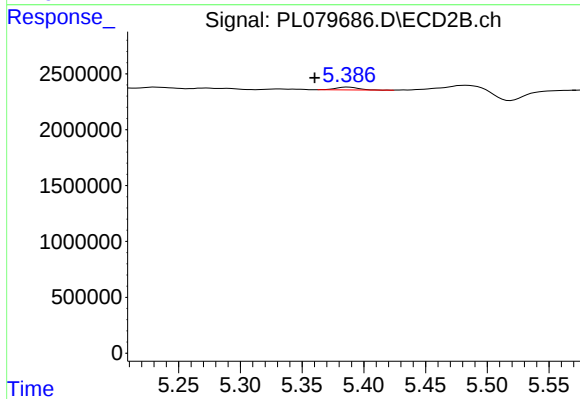
#11 alpha-Chlordane

R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 148098
Conc: 0.04 ng/ml



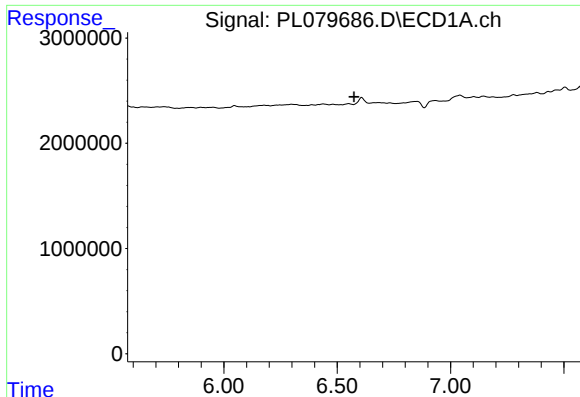
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

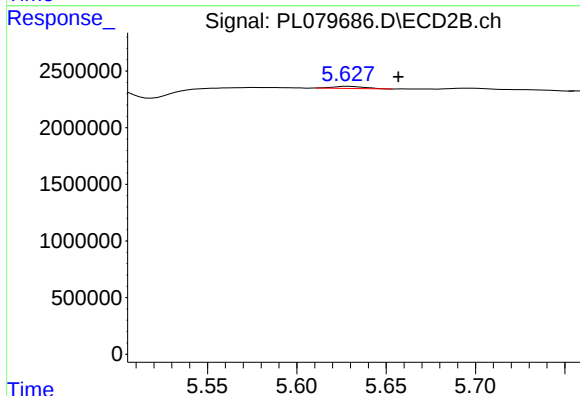
R.T.: 5.388 min
Delta R.T.: 0.027 min
Response: 307817
Conc: 0.10 ng/ml



#15 Endosulfan II

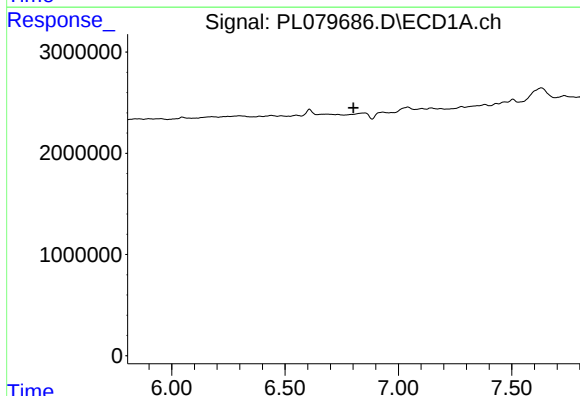
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



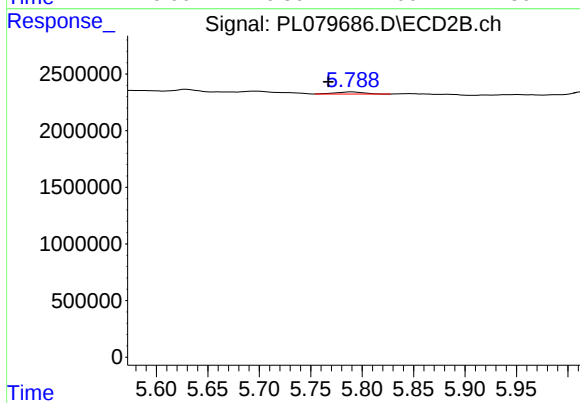
#15 Endosulfan II

R.T.: 5.629 min
Delta R.T.: -0.028 min
Response: 228089
Conc: 0.08 ng/ml



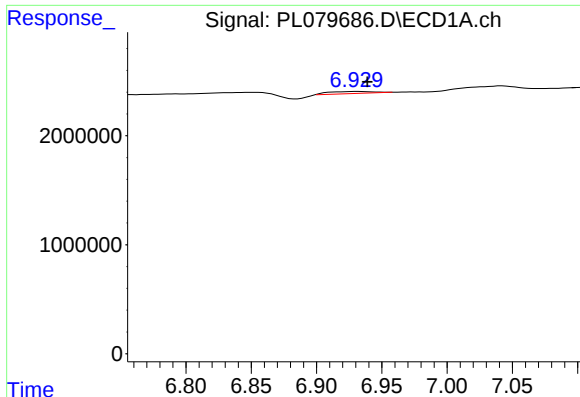
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

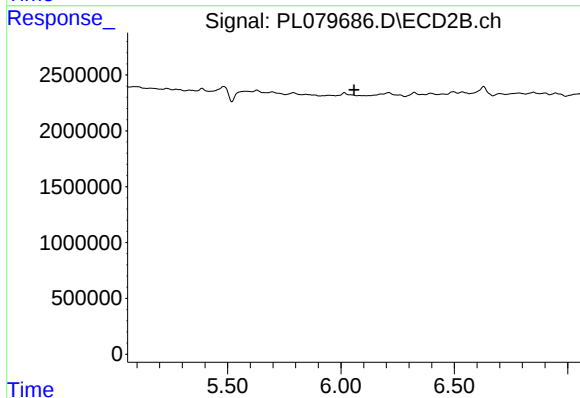
R.T.: 5.790 min
Delta R.T.: 0.022 min
Response: 341264
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

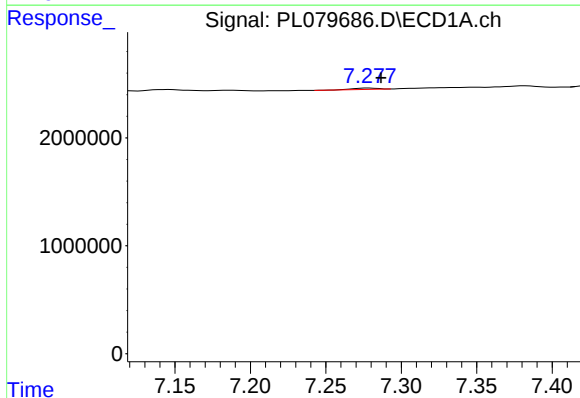
R.T.: 6.931 min
Delta R.T.: -0.008 min
Response: 437279
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



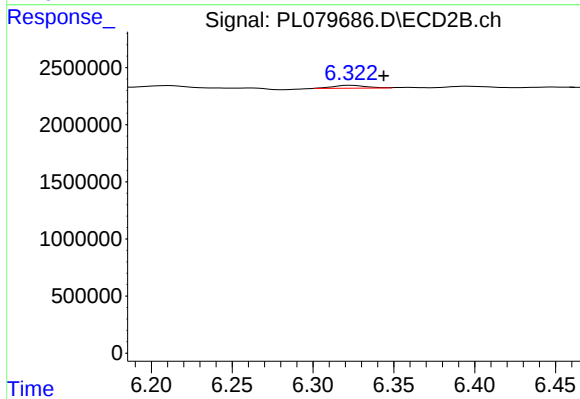
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



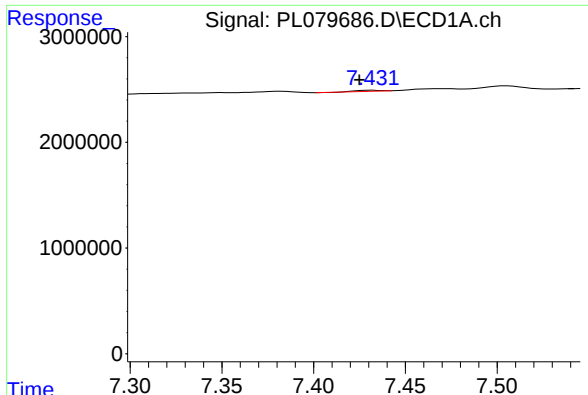
#20 Methoxychlor

R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 136630
Conc: 0.11 ng/ml



#20 Methoxychlor

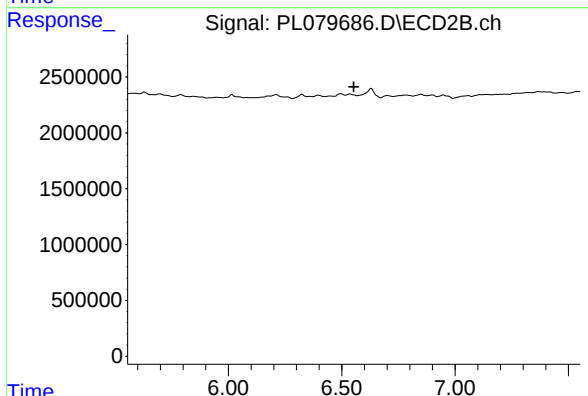
R.T.: 6.324 min
Delta R.T.: -0.020 min
Response: 357838
Conc: 0.26 ng/ml



#21 Endrin ketone

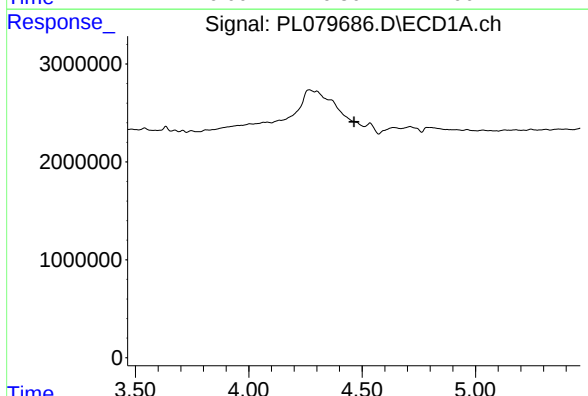
R.T.: 7.432 min
Delta R.T.: 0.007 min
Response: 79816
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



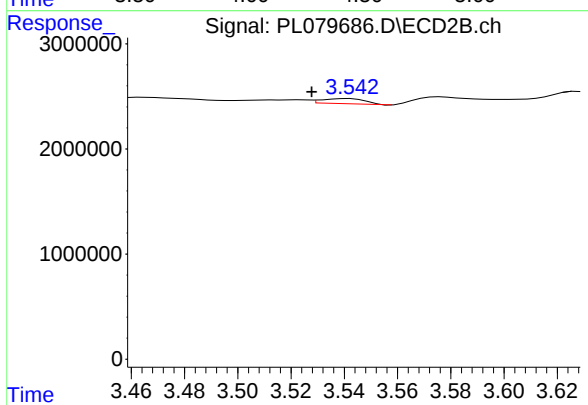
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



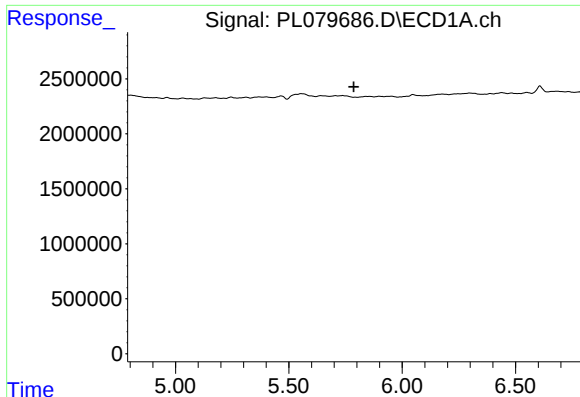
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

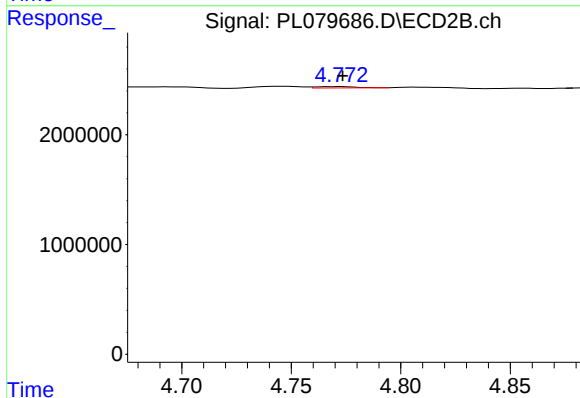
R.T.: 3.542 min
Delta R.T.: 0.014 min
Response: 545682
Conc: 5.13 ng/ml



#26 Chlordane-4

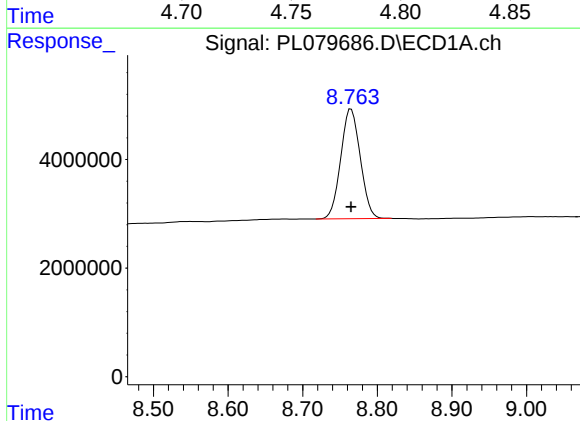
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



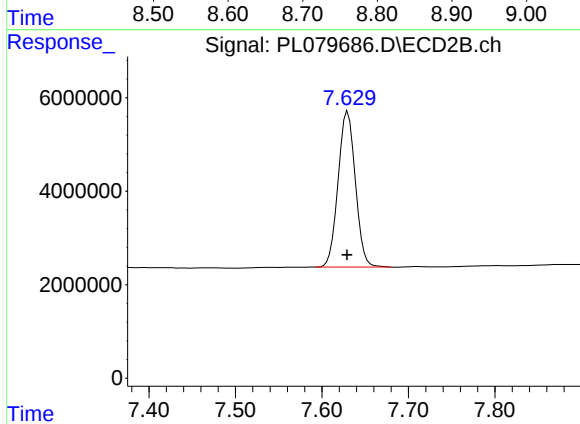
#26 Chlordane-4

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 148098
Conc: 0.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 36737766
Conc: 18.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 45945107
Conc: 19.56 ng/ml