

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122122\
 Data File : PL079827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 12:59
 Operator : AR\AJ
 Sample : N6148-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 21:30:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 10:00:39 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...	3.316	2.562	27512032	33736122	12.519	12.709
28)	SA Decachlor...	8.764	7.629	30161973	36721102	16.262	15.297
Target Compounds							
3)	MA gamma-BHC...	4.127f	3.385f	287845	484522	0.090	0.124 #
4)	MA Heptachlor	0.000	3.671f	0	323068	N.D.	0.080 #
5)	MB Aldrin	0.000	3.982f	0	166038	N.D.	0.043 #
6)	B beta-BHC	0.000	3.671	0	323068	N.D.	0.213 #
7)	B delta-BHC	4.536f	0.000	1972947	0	0.735	N.D. #
8)	B Heptachlo...	0.000	4.446f	0	606037	N.D.	0.174 #
9)	A Endosulfan I	5.848	0.000	176014	0	0.068	N.D. #
11)	B alpha-Chl...	0.000	4.767	0	621143	N.D.	0.181 #
12)	B 4,4'-DDE	5.964	0.000	295490	0	0.123	N.D. #
13)	MA Dieldrin	6.134f	5.095	247136	345954	0.094	0.100
15)	B Endosulfa...	6.547f	0.000	782853	0	0.321	N.D. #
17)	MA 4,4'-DDT	6.808	0.000	306292	0	0.137	N.D. #
18)	B Endrin al...	0.000	5.861f	0	137441	N.D.	0.061 #
23)	Chlordane-1	0.000	3.525	0	401836	N.D.	3.847 #
26)	Chlordane-4	0.000	4.767	0	621143	N.D.	1.709 #

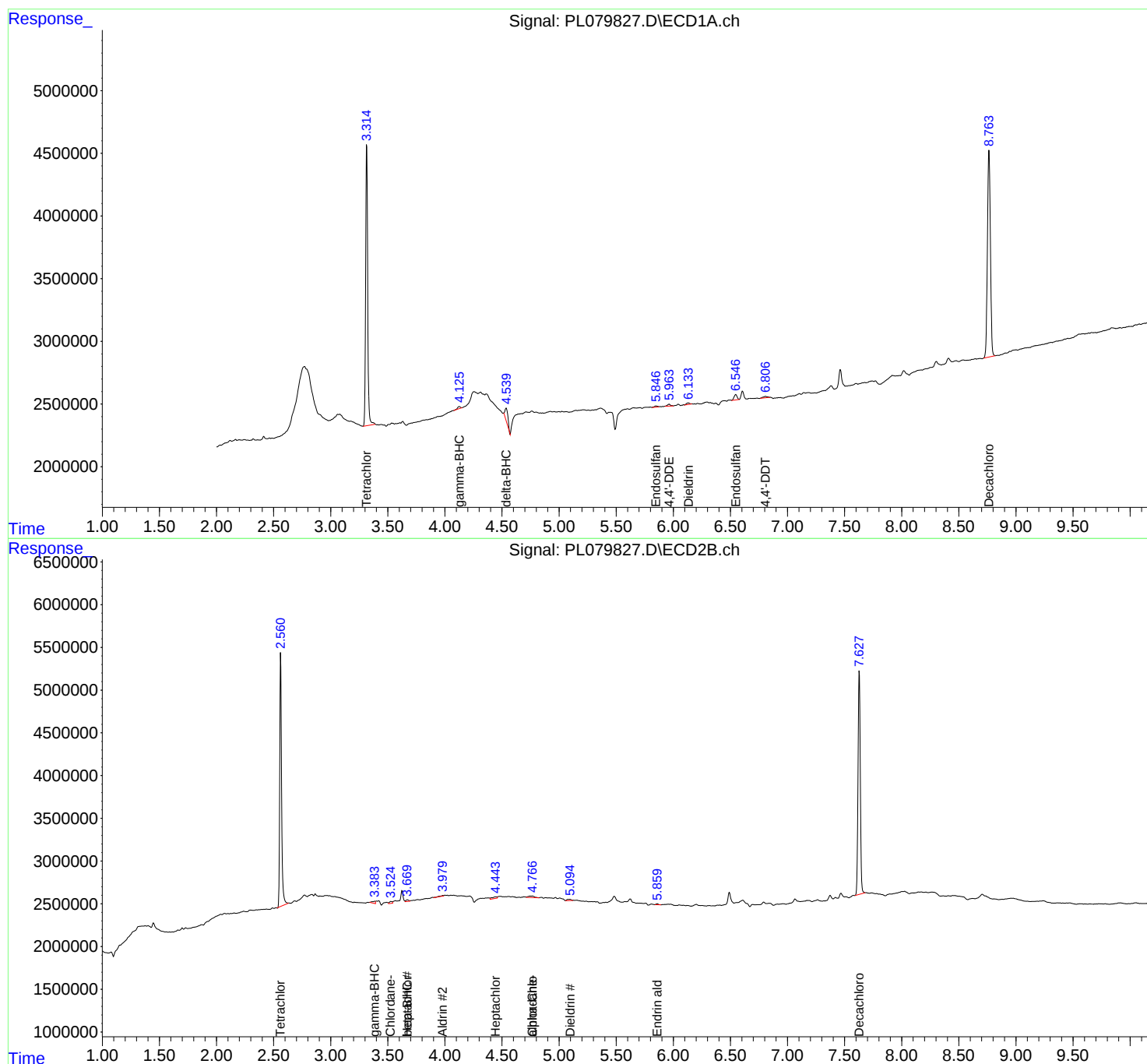
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

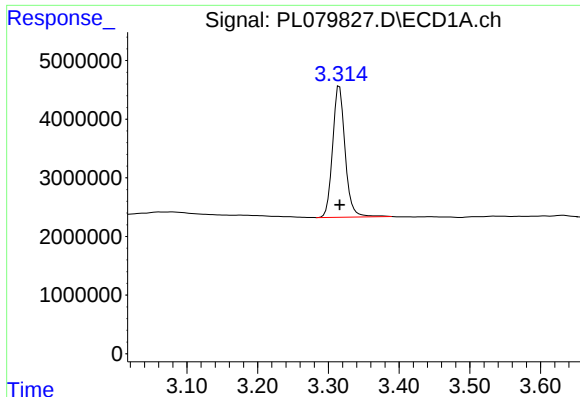
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122122\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

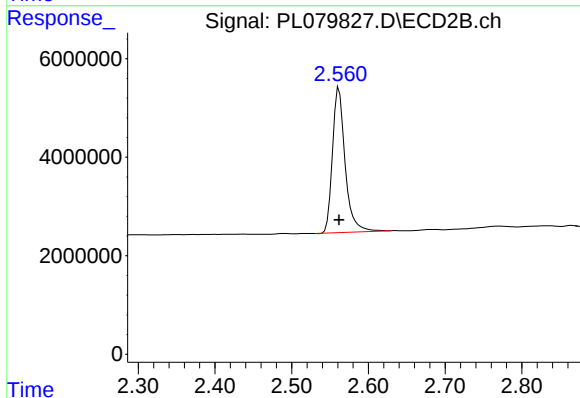




#1 Tetrachloro-m-xylene

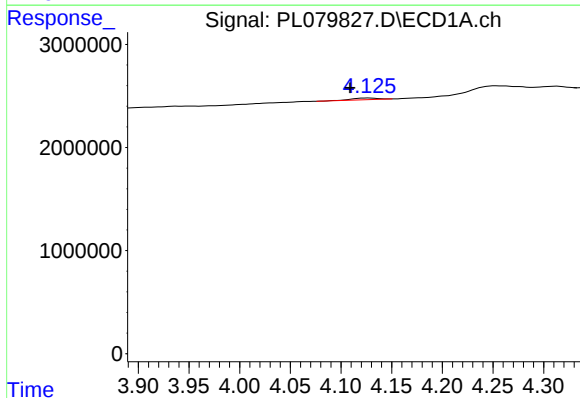
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 27512032
Conc: 12.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



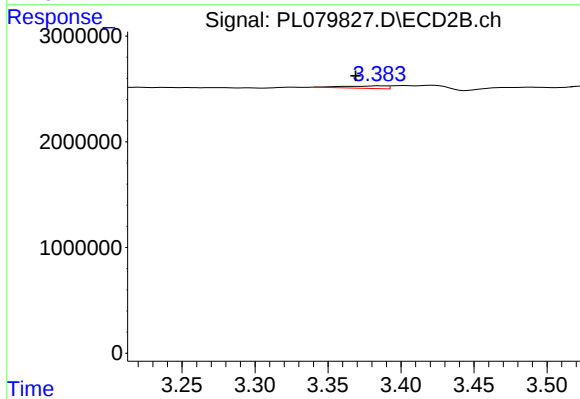
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: 0.000 min
Response: 33736122
Conc: 12.71 ng/ml



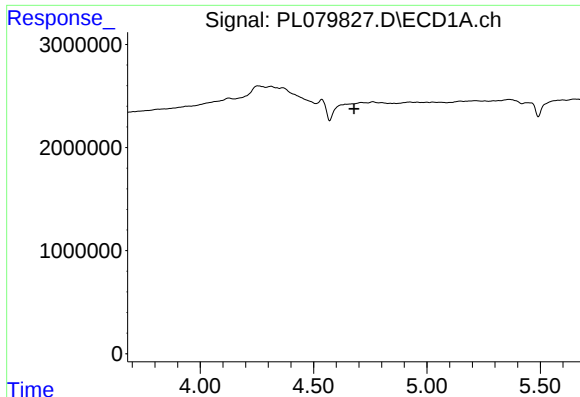
#3 gamma-BHC (Lindane)

R.T.: 4.127 min
Delta R.T.: 0.018 min
Response: 287845
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

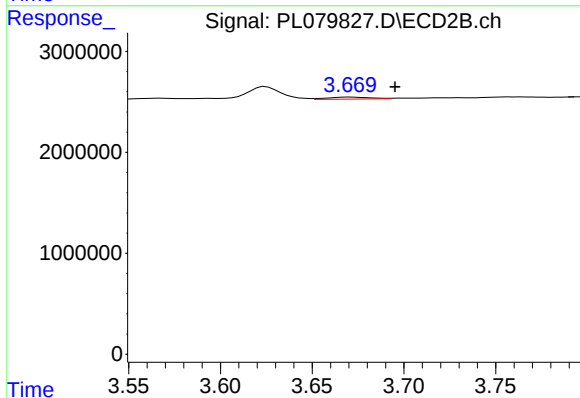
R.T.: 3.385 min
Delta R.T.: 0.016 min
Response: 484522
Conc: 0.12 ng/ml



#4 Heptachlor

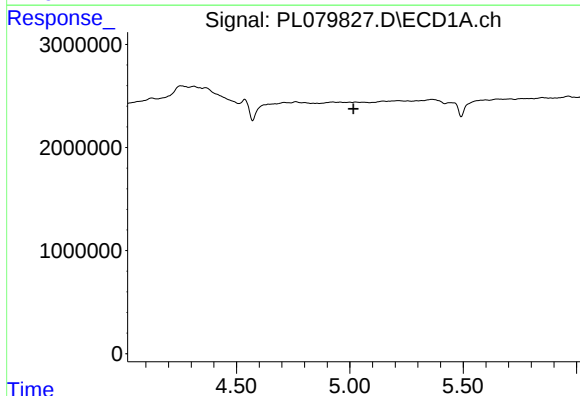
R.T.: 0.000 min
Exp R.T.: 4.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



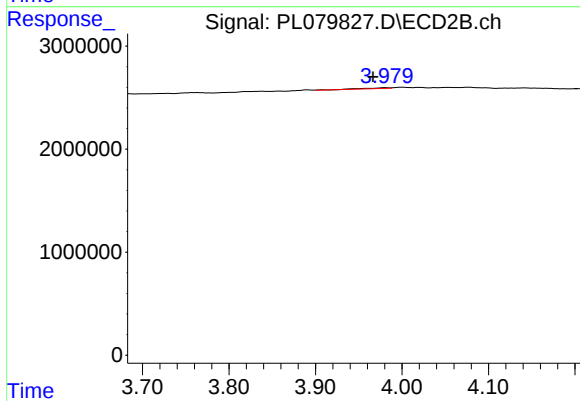
#4 Heptachlor

R.T.: 3.671 min
Delta R.T.: -0.025 min
Response: 323068
Conc: 0.08 ng/ml



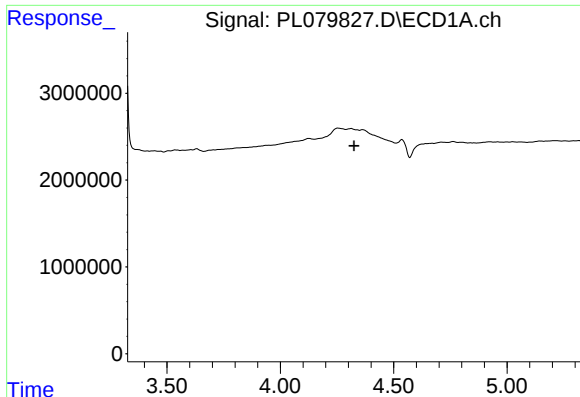
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.



#5 Aldrin

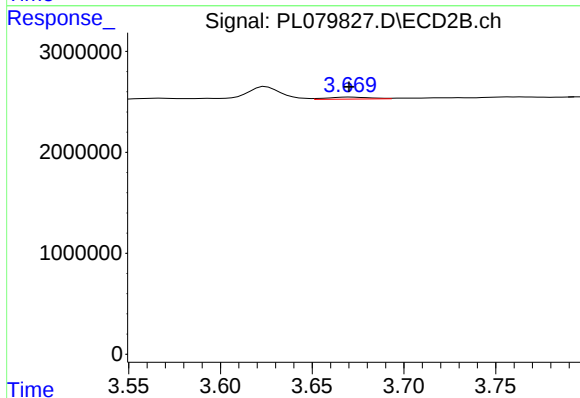
R.T.: 3.982 min
Delta R.T.: 0.015 min
Response: 166038
Conc: 0.04 ng/ml



#6 beta-BHC

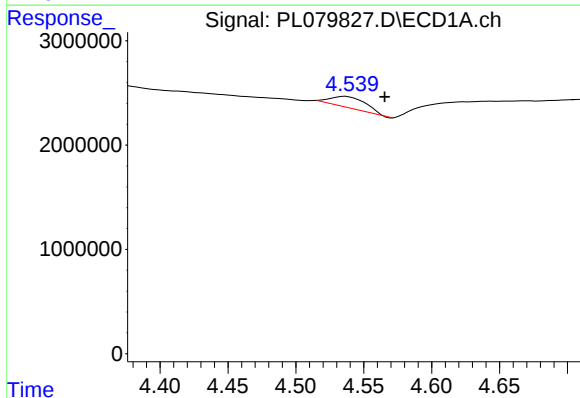
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



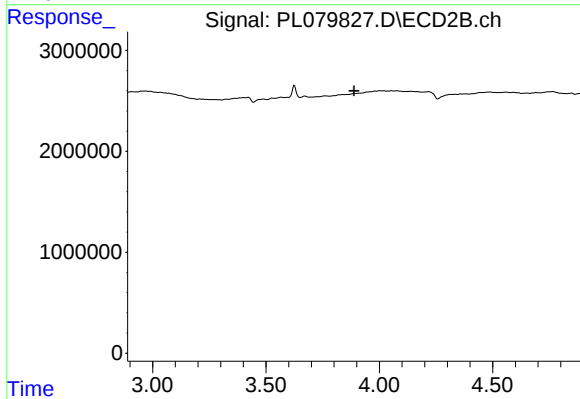
#6 beta-BHC

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 323068
Conc: 0.21 ng/ml



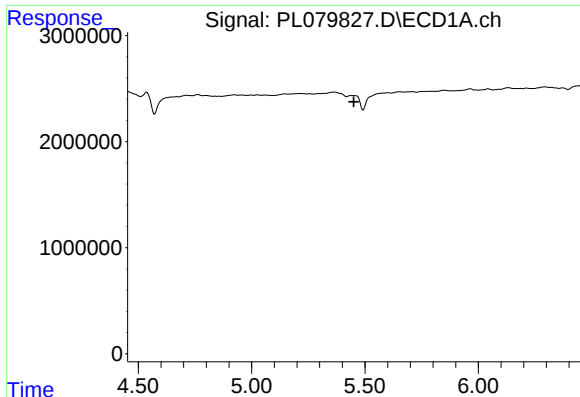
#7 delta-BHC

R.T.: 4.536 min
Delta R.T.: -0.029 min
Response: 1972947
Conc: 0.73 ng/ml



#7 delta-BHC

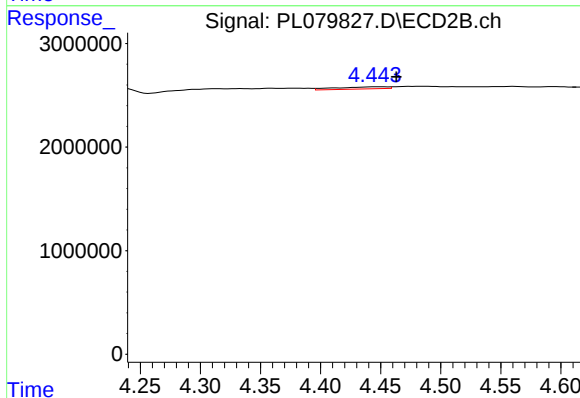
R.T.: 0.000 min
Exp R.T.: 3.889 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

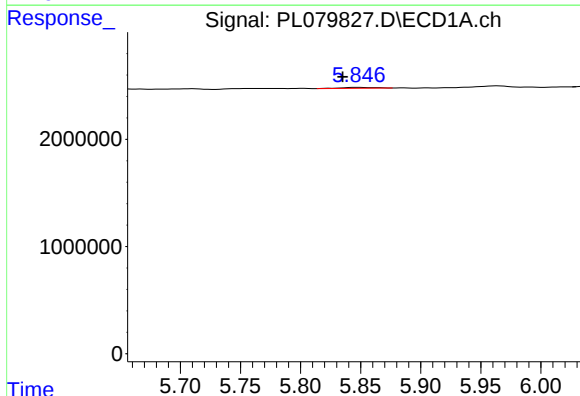
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



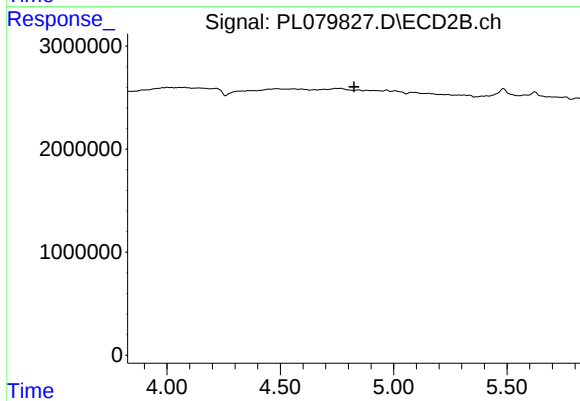
#8 Heptachlor epoxide

R.T.: 4.446 min
Delta R.T.: -0.017 min
Response: 606037
Conc: 0.17 ng/ml



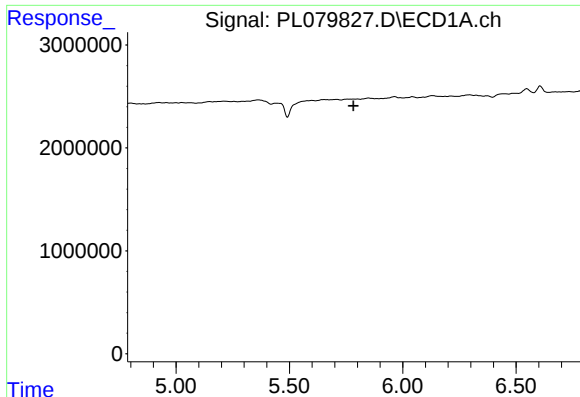
#9 Endosulfan I

R.T.: 5.848 min
Delta R.T.: 0.013 min
Response: 176014
Conc: 0.07 ng/ml



#9 Endosulfan I

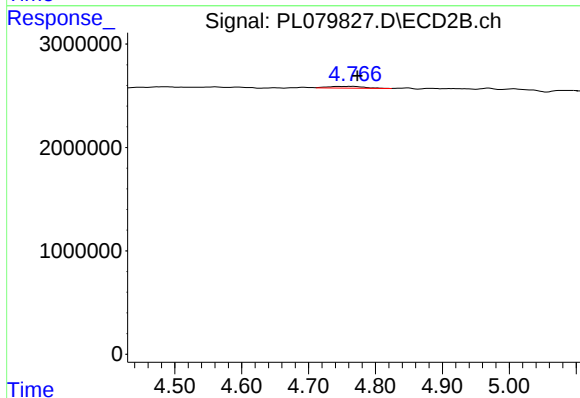
R.T.: 0.000 min
Exp R.T.: 4.826 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

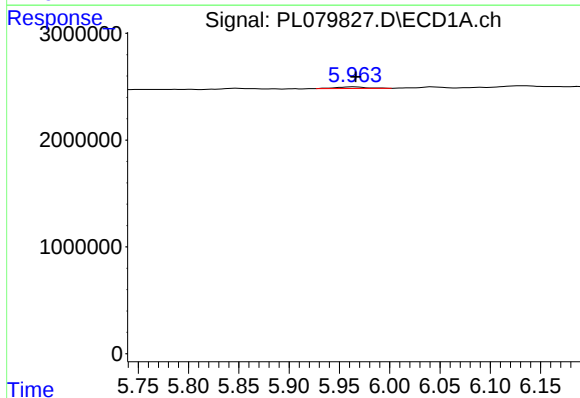
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



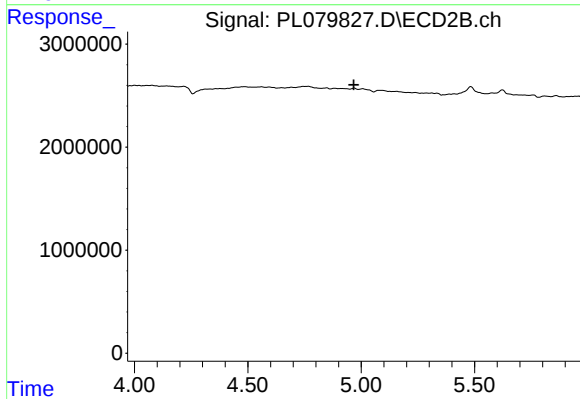
#11 alpha-Chlordane

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 621143
Conc: 0.18 ng/ml



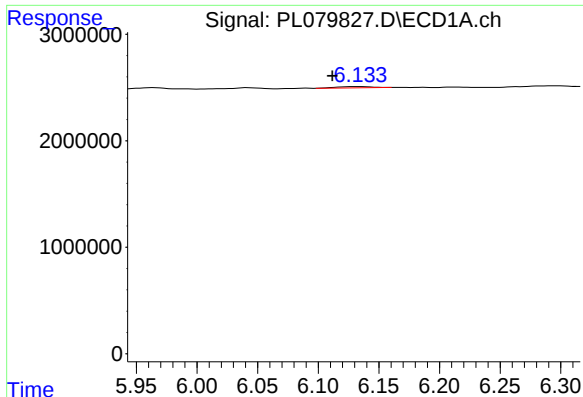
#12 4,4'-DDE

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 295490
Conc: 0.12 ng/ml



#12 4,4'-DDE

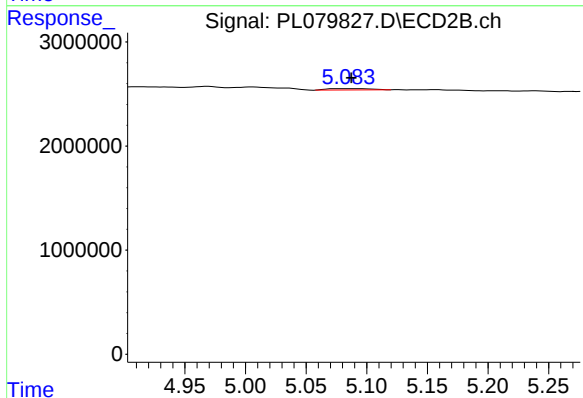
R.T.: 0.000 min
Exp R.T.: 4.968 min
Response: 0
Conc: N.D.



#13 Dieldrin

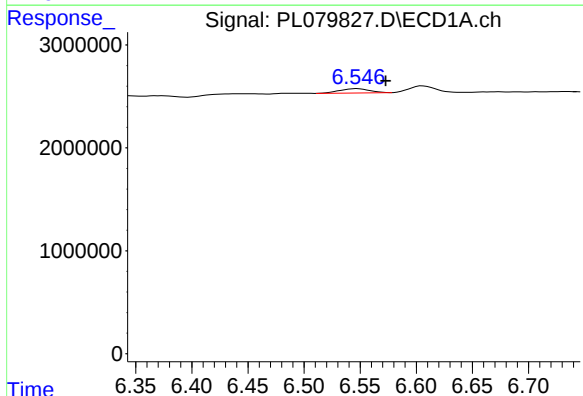
R.T.: 6.134 min
Delta R.T.: 0.022 min
Response: 247136
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



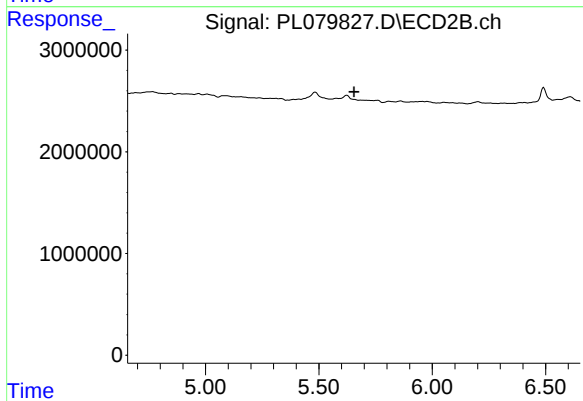
#13 Dieldrin

R.T.: 5.095 min
Delta R.T.: 0.008 min
Response: 345954
Conc: 0.10 ng/ml



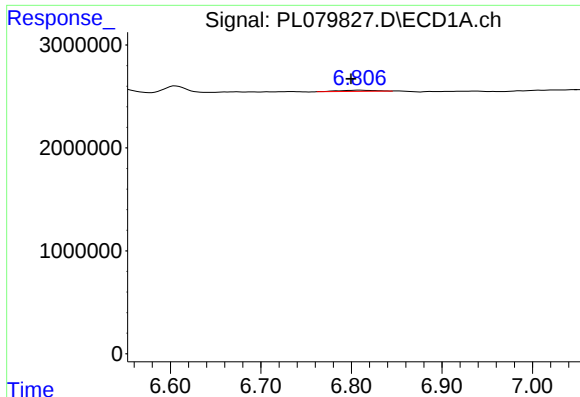
#15 Endosulfan II

R.T.: 6.547 min
Delta R.T.: -0.026 min
Response: 782853
Conc: 0.32 ng/ml



#15 Endosulfan II

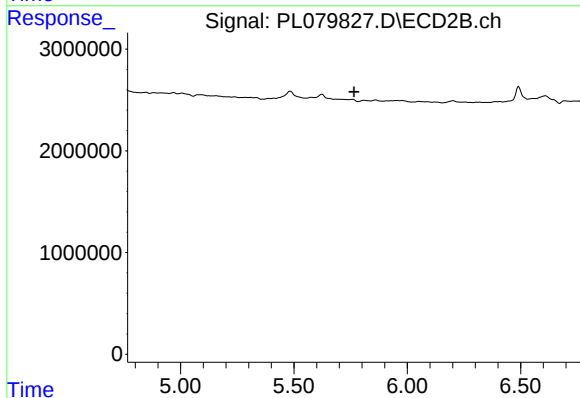
R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

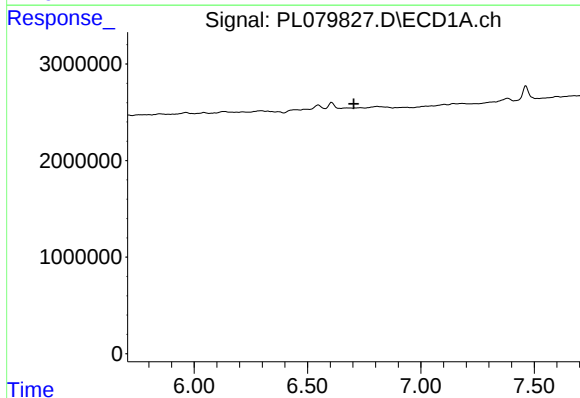
R.T.: 6.808 min
Delta R.T.: 0.009 min
Response: 306292
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



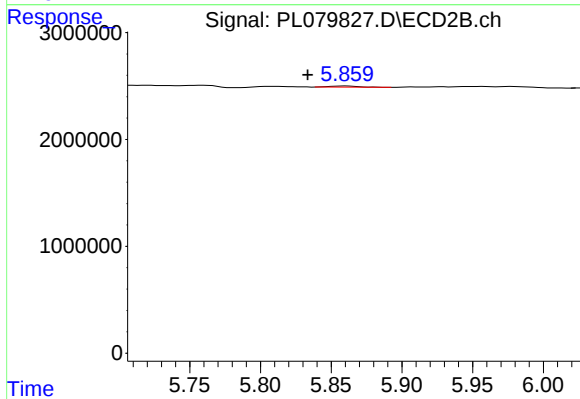
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



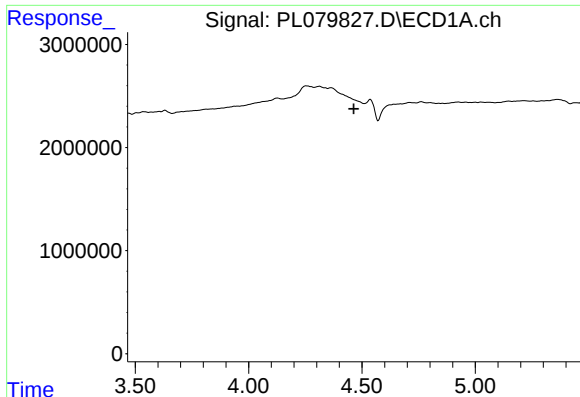
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

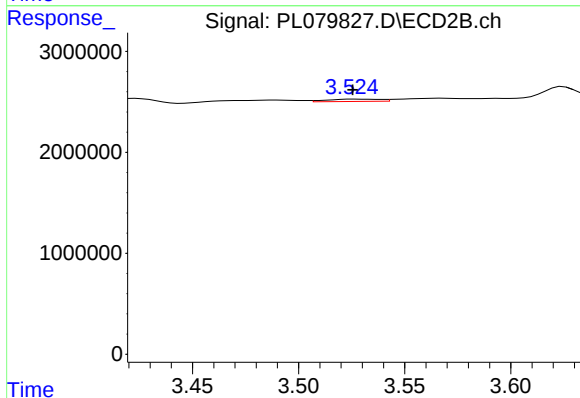
R.T.: 5.861 min
Delta R.T.: 0.027 min
Response: 137441
Conc: 0.06 ng/ml



#23 Chlordane-1

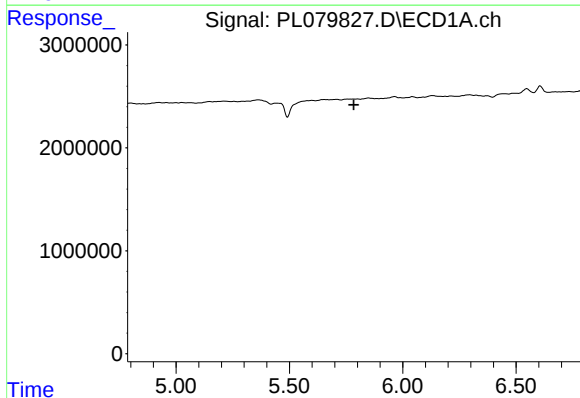
R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



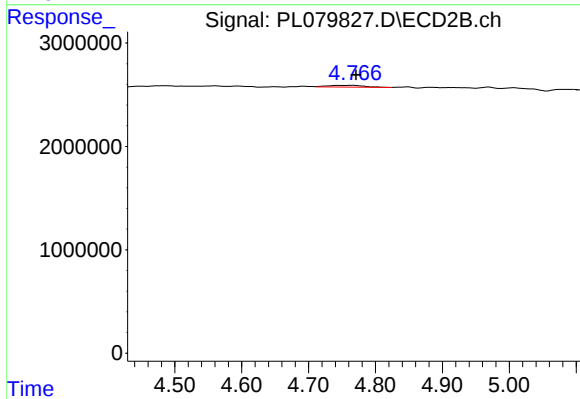
#23 Chlordane-1

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 401836
Conc: 3.85 ng/ml



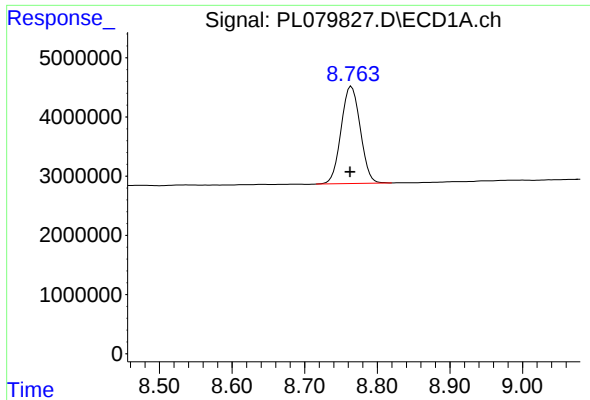
#26 Chlordane-4

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



#26 Chlordane-4

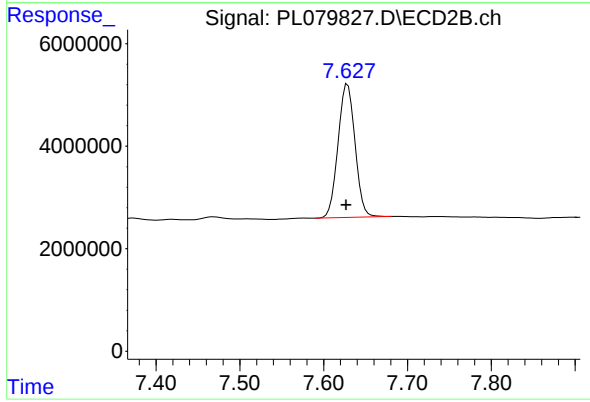
R.T.: 4.767 min
Delta R.T.: -0.004 min
Response: 621143
Conc: 1.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.002 min
Response: 30161973
Conc: 16.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.629 min
Delta R.T.: 0.002 min
Response: 36721102
Conc: 15.30 ng/ml