

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
 Data File : PL076829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 19:35
 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: Aug 02 04:25:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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...	3.420	2.640	20841888	54754356	21.893	23.722
28)	SA Decachlor...	8.911	7.746	18776622	48589456	23.629	25.273
Target Compounds							
3)	MA gamma-BHC...	4.195f	3.455	140001	150130	0.110	0.052 #
4)	MA Heptachlor	4.792	0.000	413255	0	0.338	N.D. #
5)	MB Aldrin	0.000	4.082	0	666843	N.D.	0.240 #
6)	B beta-BHC	0.000	3.760	0	370913	N.D.	0.304 #
10)	B gamma-Chl...	0.000	4.814	0	406177	N.D.	0.166 #
13)	MA Dieldrin	0.000	5.195	0	474047	N.D.	0.195 #
14)	MA Endrin	0.000	5.489f	0	1720758	N.D.	0.795 #
15)	B Endosulfa...	6.710f	0.000	758586	0	0.846	N.D. #
16)	A 4,4'-DDD	0.000	5.625	0	3555498	N.D.	1.904 #
21)	B Endrin ke...	7.539	0.000	206092	0	0.221	N.D. #
22)	Mirex	0.000	6.845	0	176910	N.D.	0.110 #
25)	Chlordane-3	0.000	4.814	0	406177	N.D.	1.473 #
27)	Chlordane-5	0.000	5.564f	0	1110730	N.D.	14.552 #

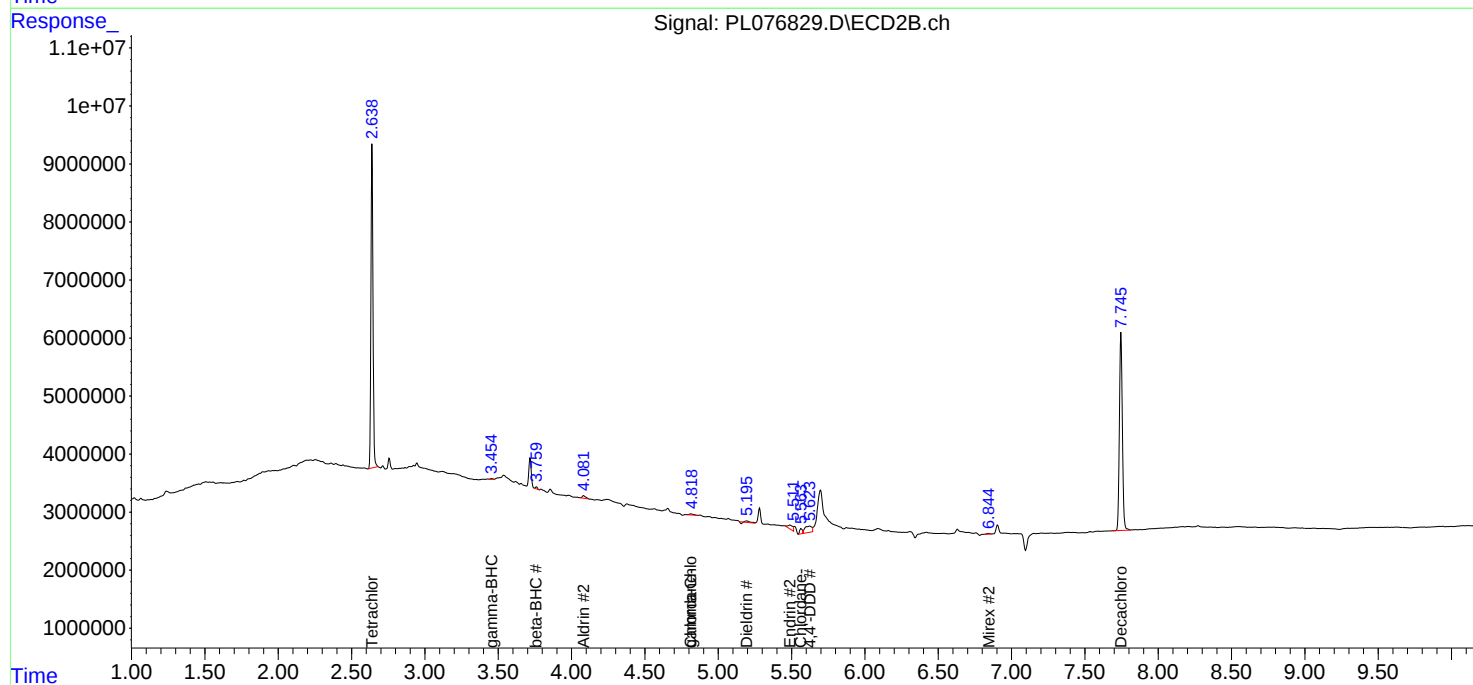
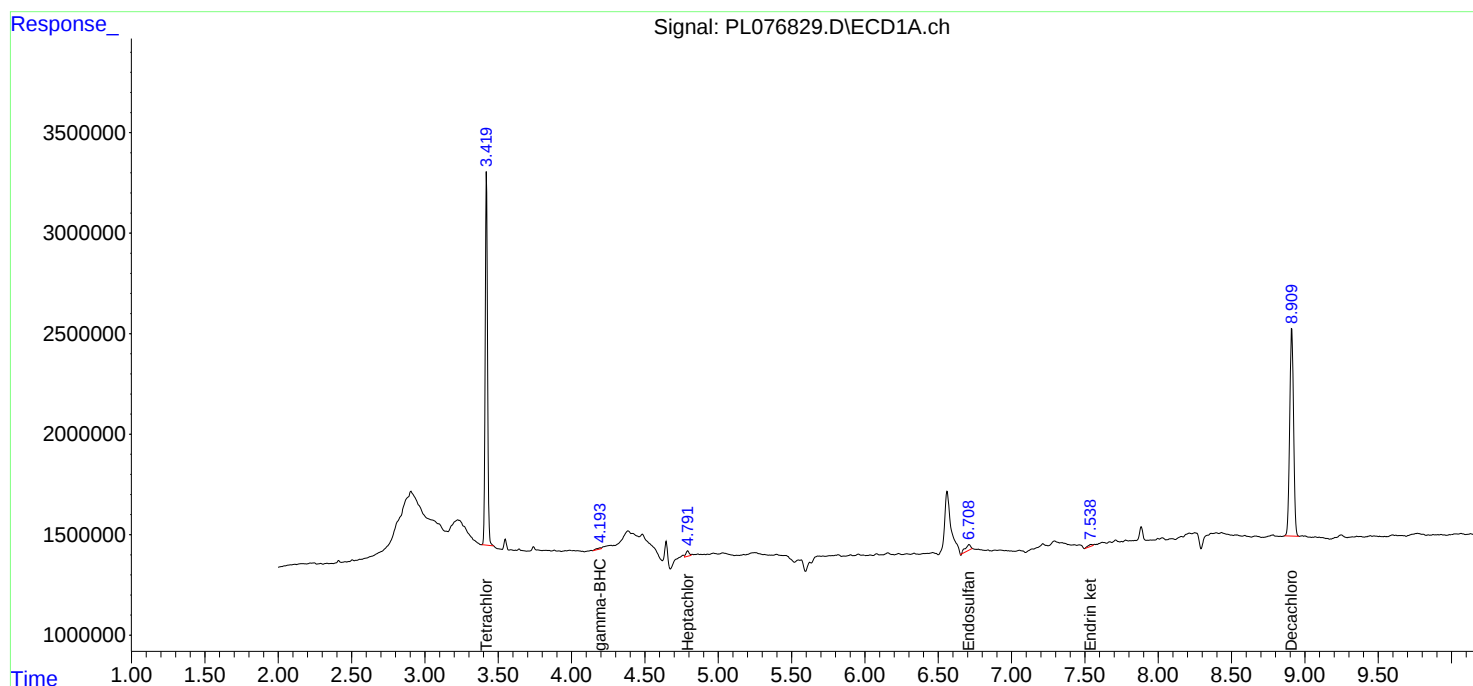
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

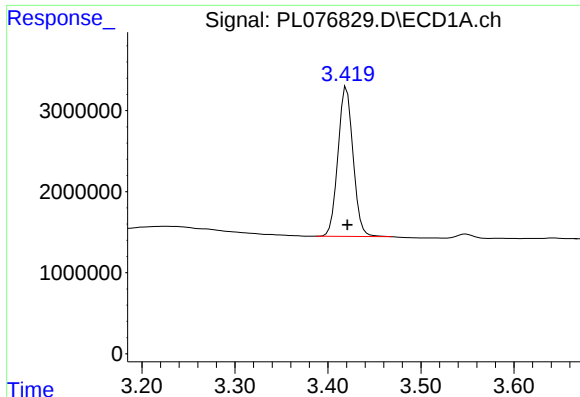
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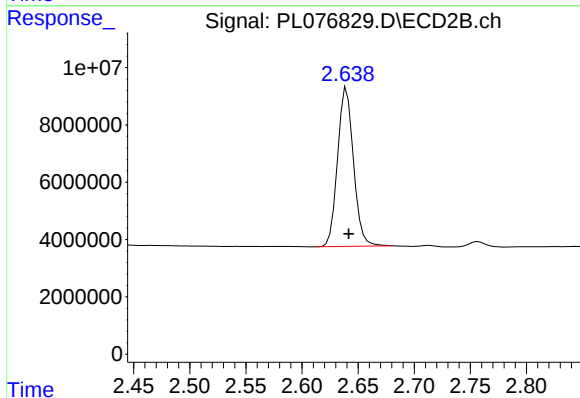




#1 Tetrachloro-m-xylene

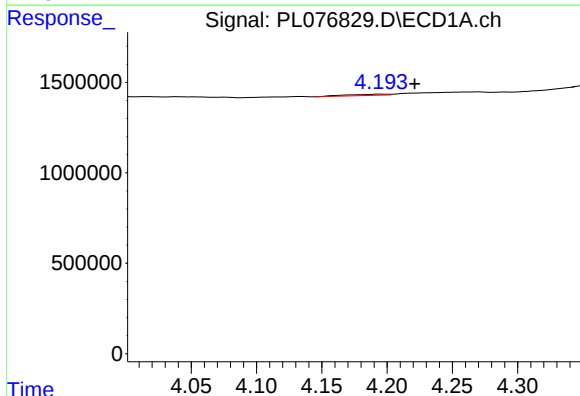
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 20841888
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



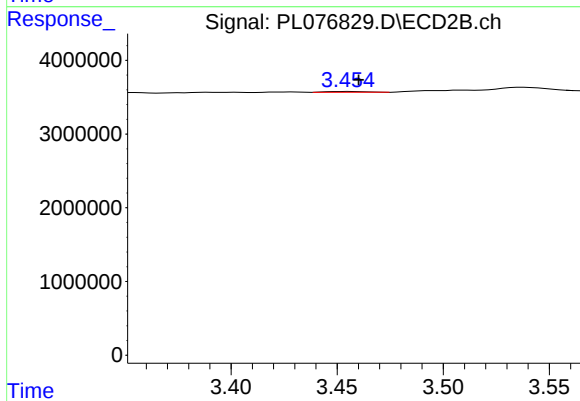
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: -0.002 min
Response: 54754356
Conc: 23.72 ng/ml



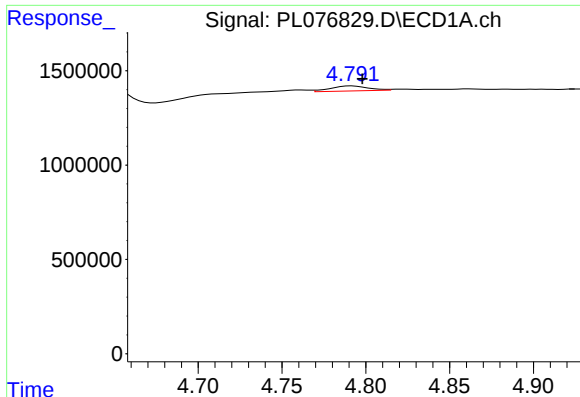
#3 gamma-BHC (Lindane)

R.T.: 4.195 min
Delta R.T.: -0.026 min
Response: 140001
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

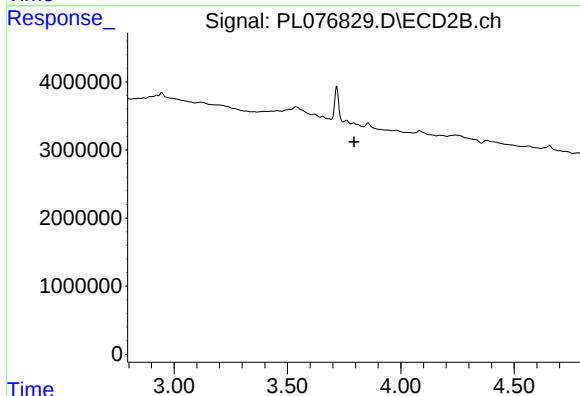
R.T.: 3.455 min
Delta R.T.: -0.005 min
Response: 150130
Conc: 0.05 ng/ml



#4 Heptachlor

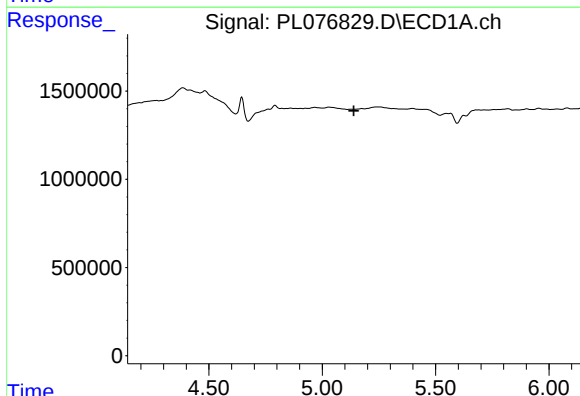
R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 413255
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



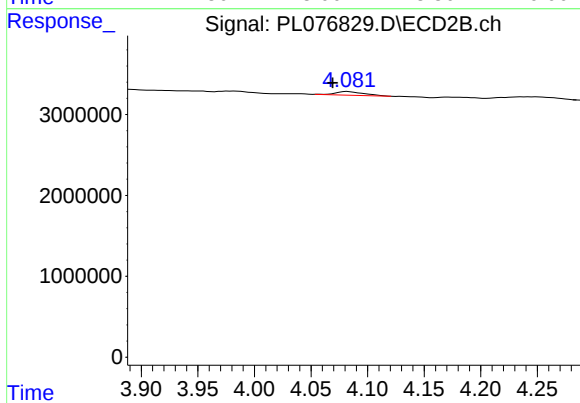
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



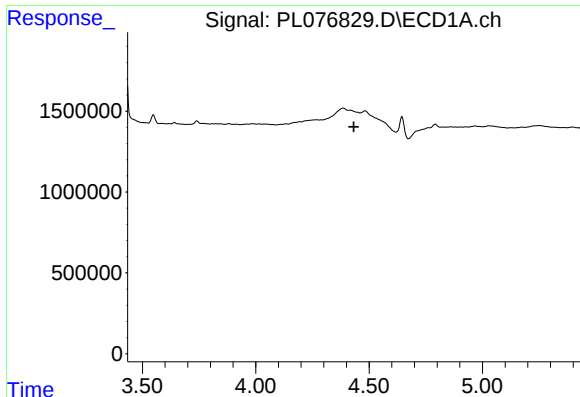
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

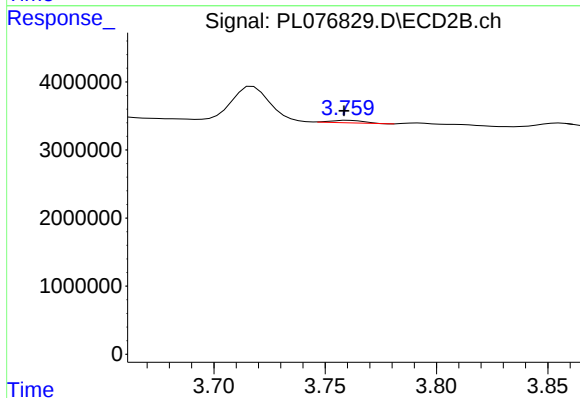
R.T.: 4.082 min
Delta R.T.: 0.013 min
Response: 666843
Conc: 0.24 ng/ml



#6 beta-BHC

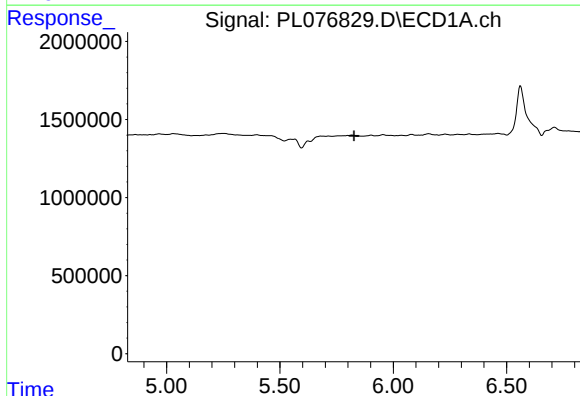
R.T.: 0.000 min
Exp R.T.: 4.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



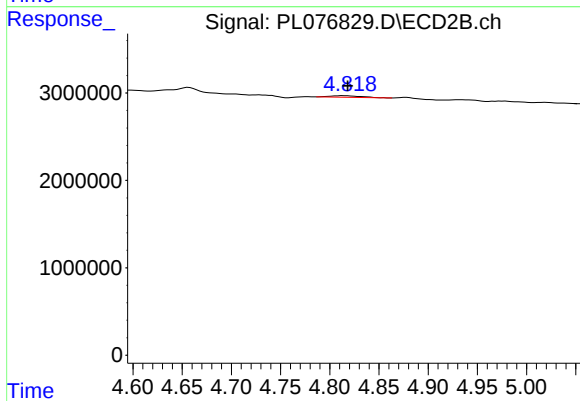
#6 beta-BHC

R.T.: 3.760 min
Delta R.T.: 0.002 min
Response: 370913
Conc: 0.30 ng/ml



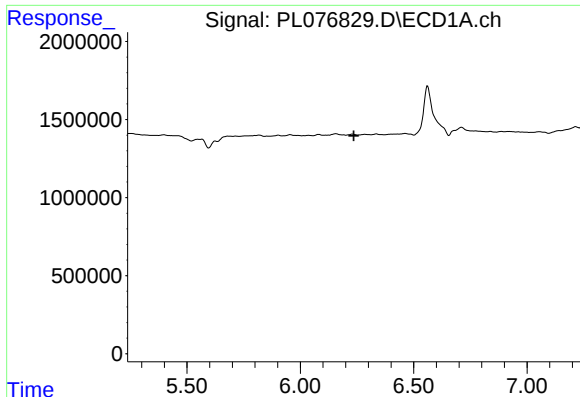
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

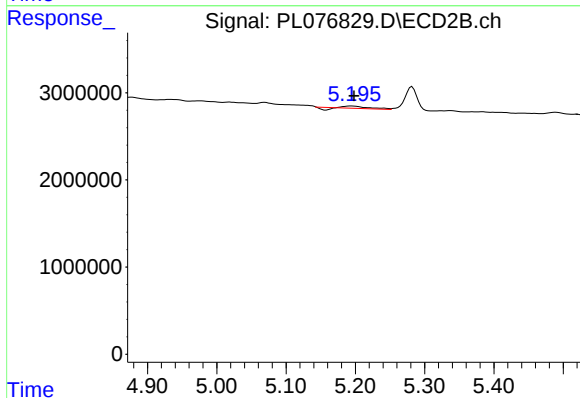
R.T.: 4.814 min
Delta R.T.: -0.005 min
Response: 406177
Conc: 0.17 ng/ml



#13 Dieldrin

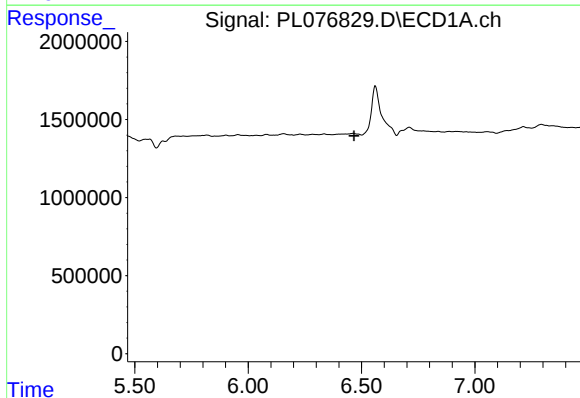
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



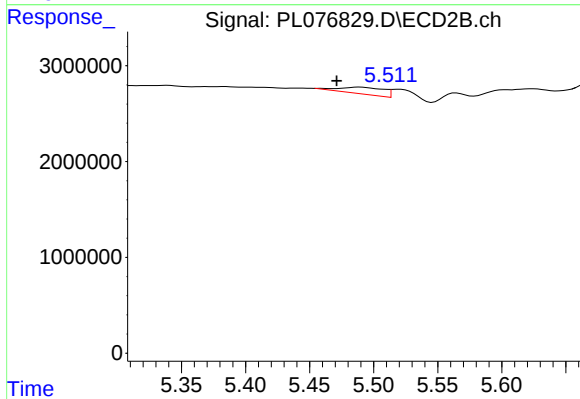
#13 Dieldrin

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 474047
Conc: 0.20 ng/ml



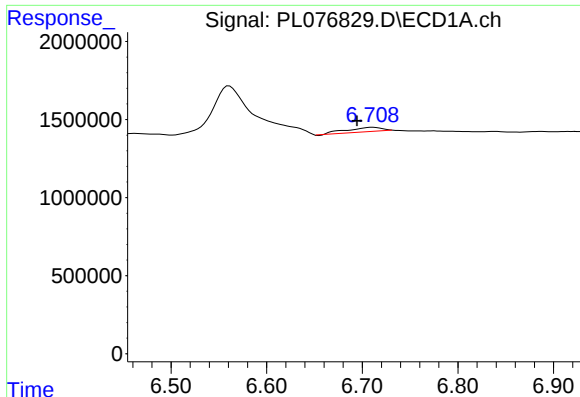
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

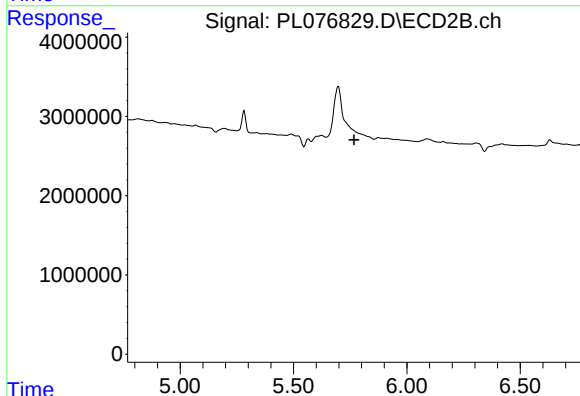
R.T.: 5.489 min
Delta R.T.: 0.018 min
Response: 1720758
Conc: 0.79 ng/ml



#15 Endosulfan II

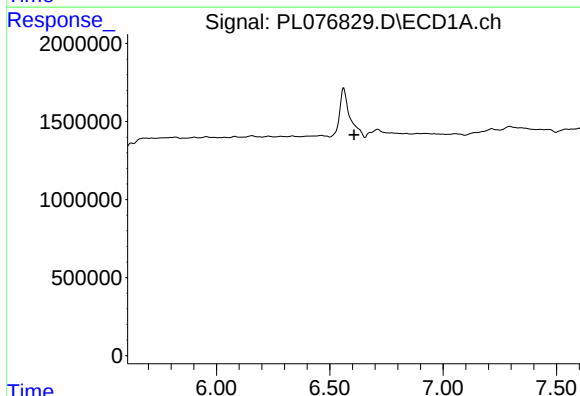
R.T.: 6.710 min
Delta R.T.: 0.016 min
Response: 758586
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



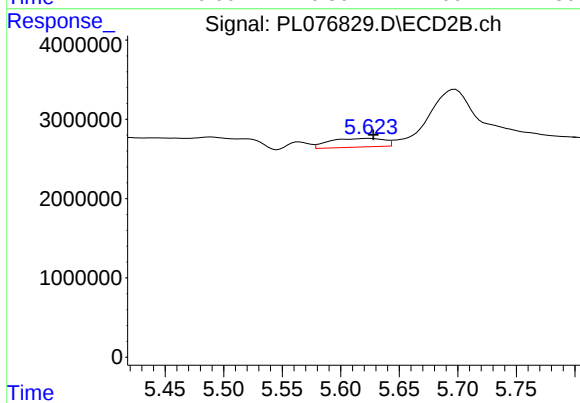
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



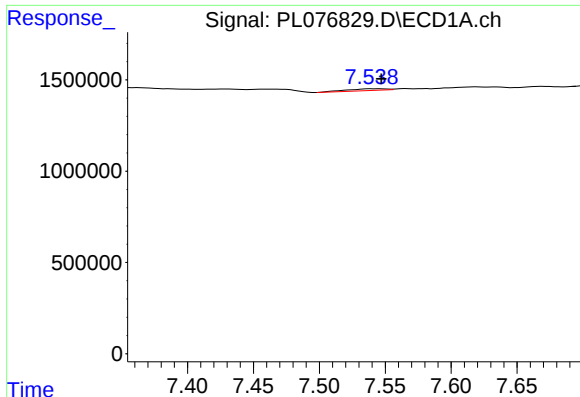
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.608 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

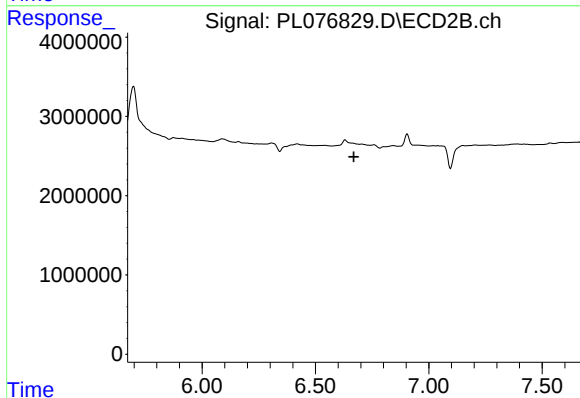
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 3555498
Conc: 1.90 ng/ml



#21 Endrin ketone

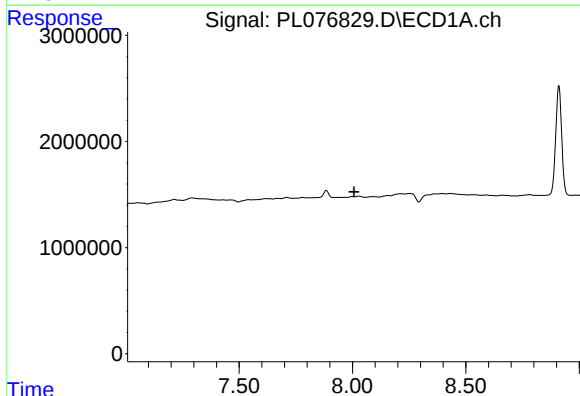
R.T.: 7.539 min
Delta R.T.: -0.008 min
Response: 206092
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



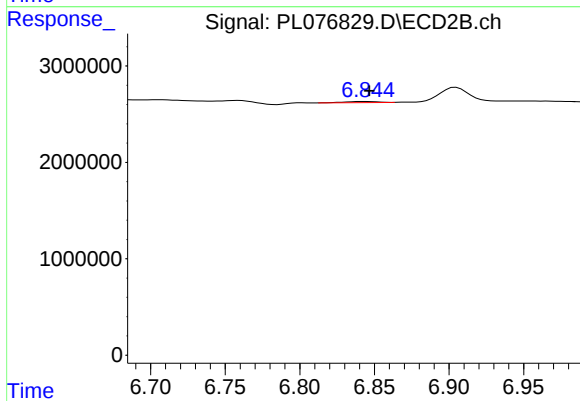
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



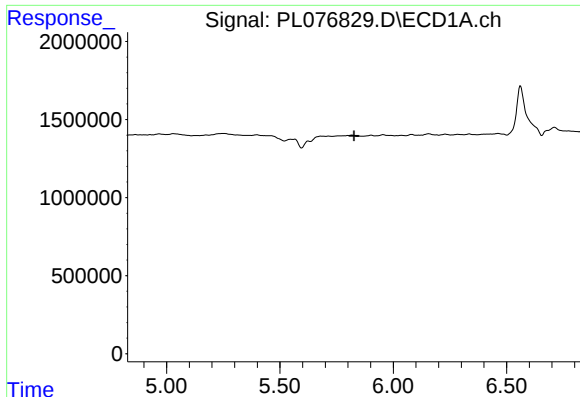
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.007 min
Response: 0
Conc: N.D.



#22 Mirex

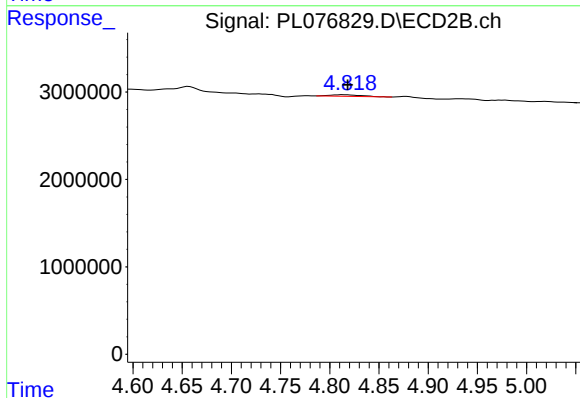
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 176910
Conc: 0.11 ng/ml



#25 Chlordane-3

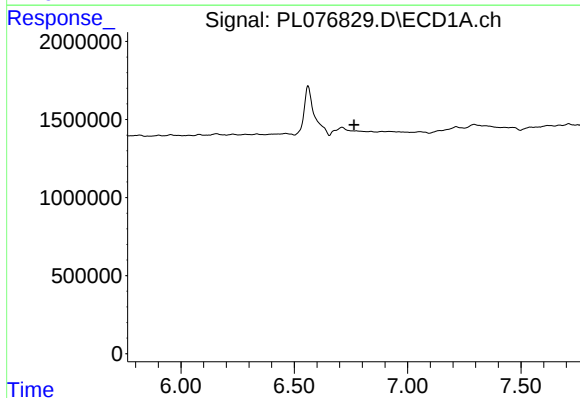
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



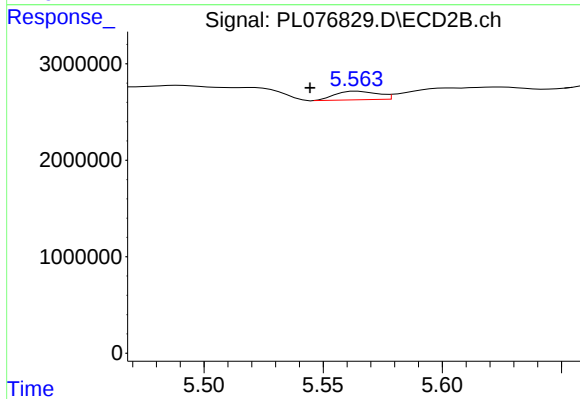
#25 Chlordane-3

R.T.: 4.814 min
Delta R.T.: -0.004 min
Response: 406177
Conc: 1.47 ng/ml



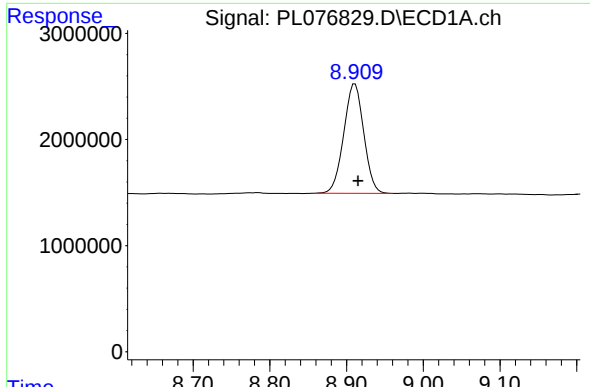
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#27 Chlordane-5

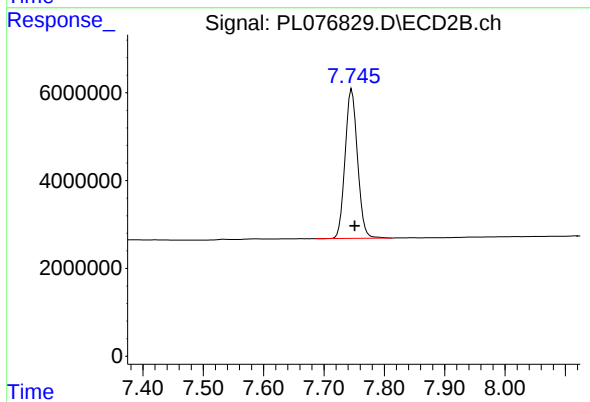
R.T.: 5.564 min
Delta R.T.: 0.020 min
Response: 1110730
Conc: 14.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.004 min
Response: 18776622
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 48589456
Conc: 25.27 ng/ml