

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092622\
 Data File : PL077917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2022 14:24
 Operator : AR\AJ
 Sample : N4789-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RB20515

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:14:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.422	2.624	17535982	30232222	10.940	10.184
28)	SA Decachlor...	8.915	7.727	11554484	18303739	8.940	7.292
Target Compounds							
2)	A alpha-BHC	3.864f	0.000	310205	0	0.131	N.D. #
5)	MB Aldrin	0.000	4.037	0	632334	N.D.	0.167 #
6)	B beta-BHC	4.430	0.000	215139	0	0.221	N.D. #
12)	B 4,4'-DDE	6.080	5.053	694563	1861221	0.436	0.572 #
14)	MA Endrin	0.000	5.471f	0	1000591	N.D.	0.351 #
15)	B Endosulfa...	6.689	0.000	2897242	0	2.097	N.D. #
16)	A 4,4'-DDD	6.609	0.000	737888	0	0.630	N.D. #
17)	MA 4,4'-DDT	6.917	5.853	960447	1712041	0.758	0.650
18)	B Endrin al...	0.000	5.951f	0	129028	N.D.	0.063 #
21)	B Endrin ke...	7.560f	0.000	1443159	0	1.044	N.D. #
22)	Mirex	8.012	0.000	500461	0	0.477	N.D. #
23)	Chlordane-1	0.000	3.599	0	2365287	N.D.	21.767 #
27)	Chlordane-5	0.000	5.528	0	1842300	N.D.	19.580 #

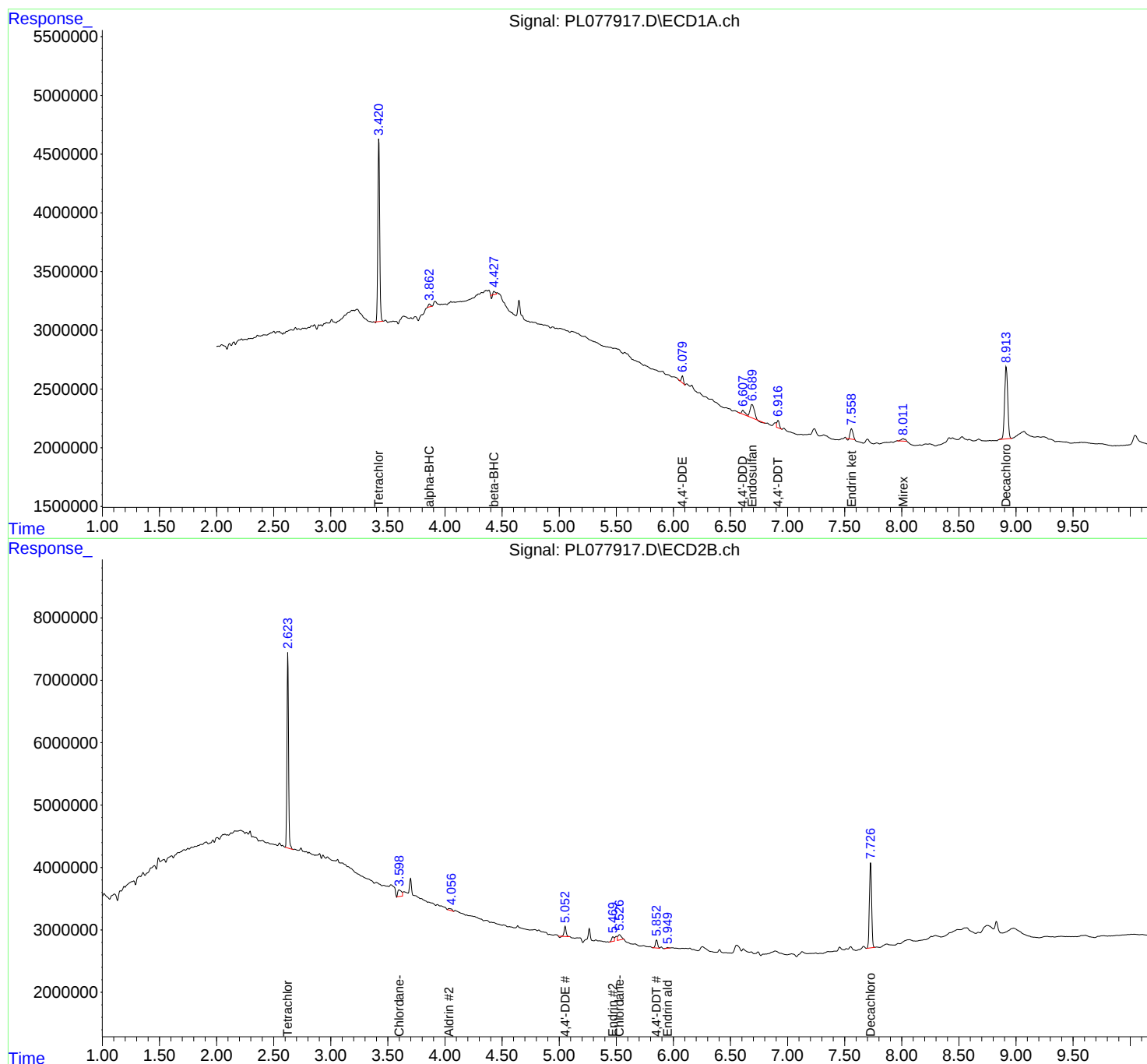
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

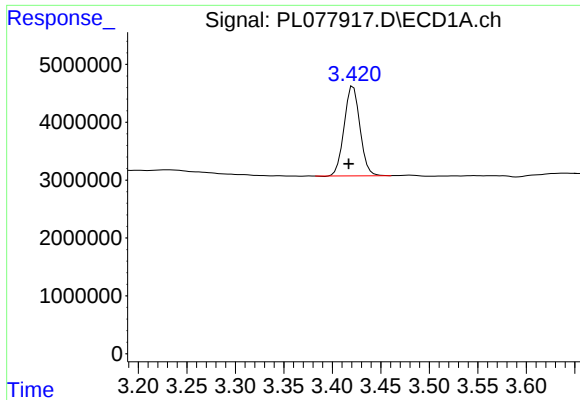
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092622\
Data File : PL077917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2022 14:24
Operator : AR\AJ
Sample : N4789-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:14:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 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

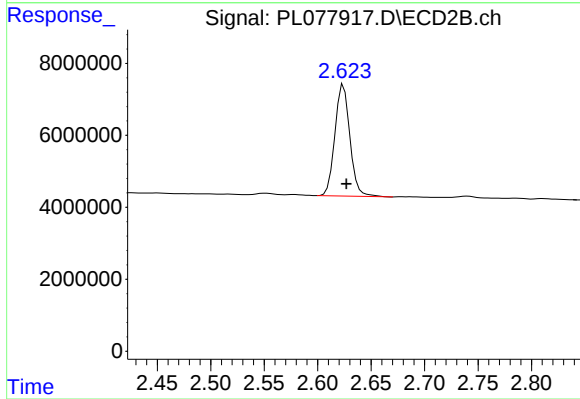




#1 Tetrachloro-m-xylene

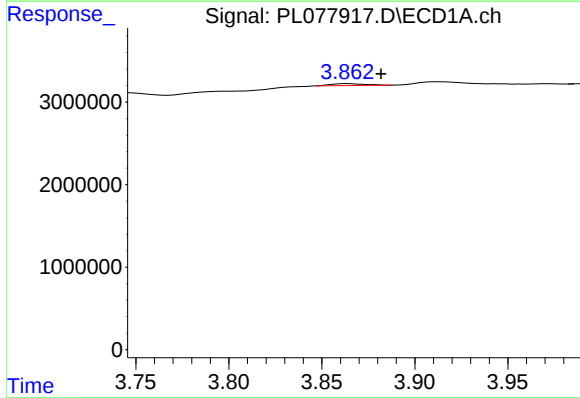
R.T.: 3.422 min
Delta R.T.: 0.005 min
Response: 17535982
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB20515



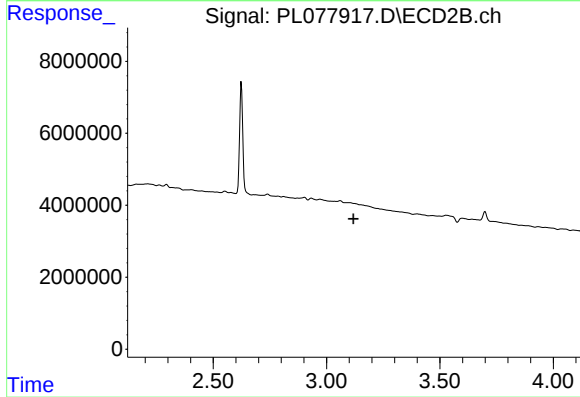
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 30232222
Conc: 10.18 ng/ml



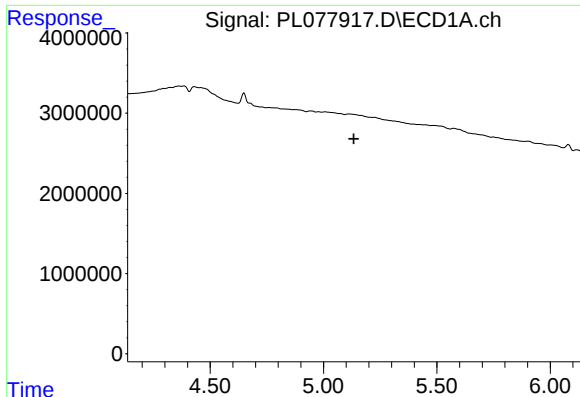
#2 alpha-BHC

R.T.: 3.864 min
Delta R.T.: -0.018 min
Response: 310205
Conc: 0.13 ng/ml



#2 alpha-BHC

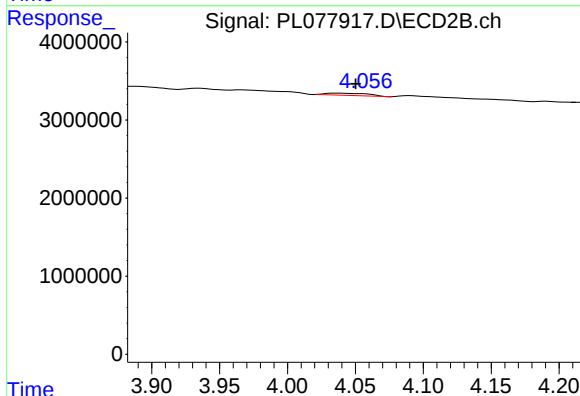
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#5 Aldrin

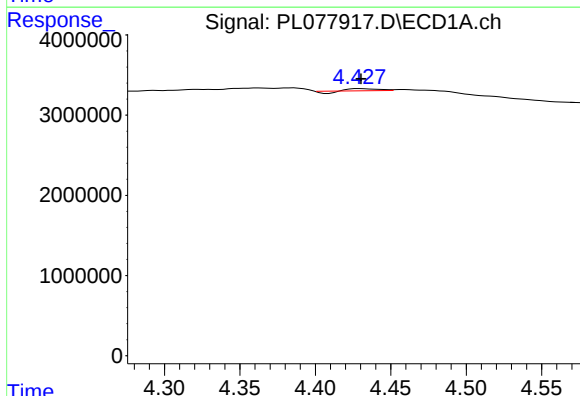
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB20515



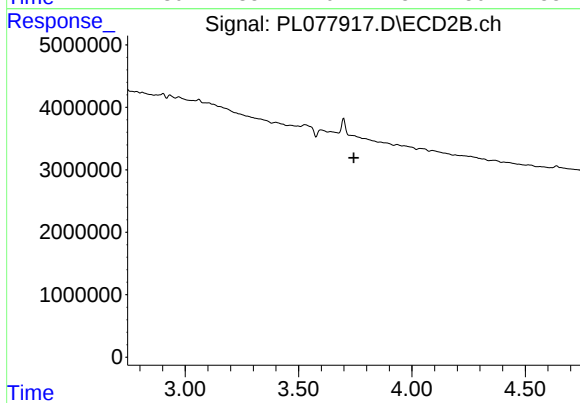
#5 Aldrin

R.T.: 4.037 min
Delta R.T.: -0.013 min
Response: 632334
Conc: 0.17 ng/ml



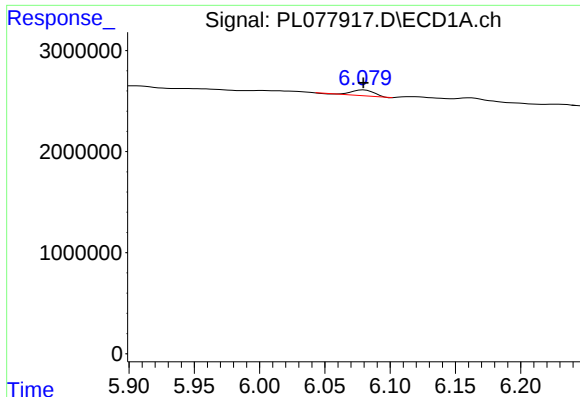
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 215139
Conc: 0.22 ng/ml



#6 beta-BHC

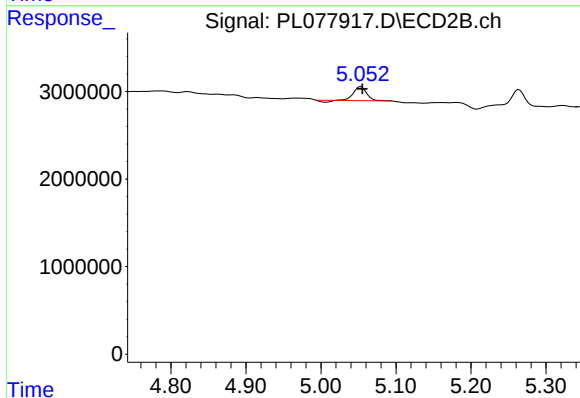
R.T.: 0.000 min
Exp R.T.: 3.743 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

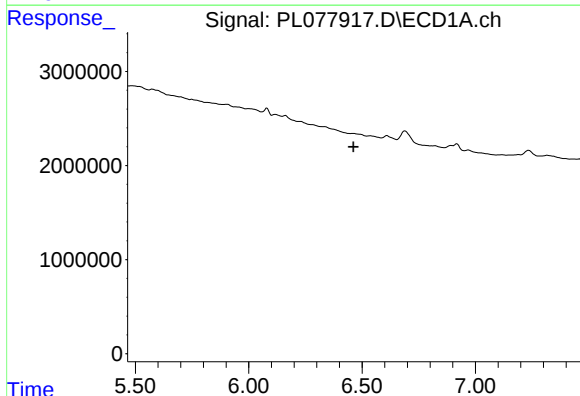
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 694563
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB20515



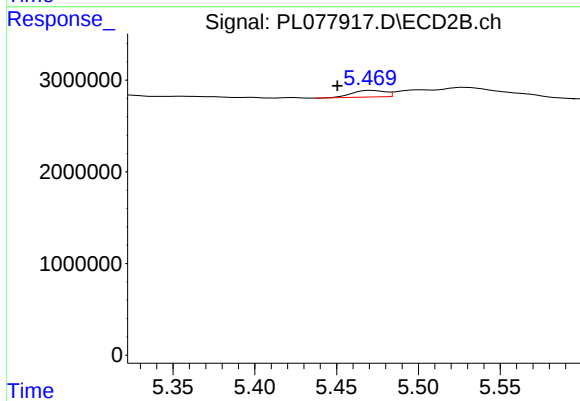
#12 4,4'-DDE

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 1861221
Conc: 0.57 ng/ml



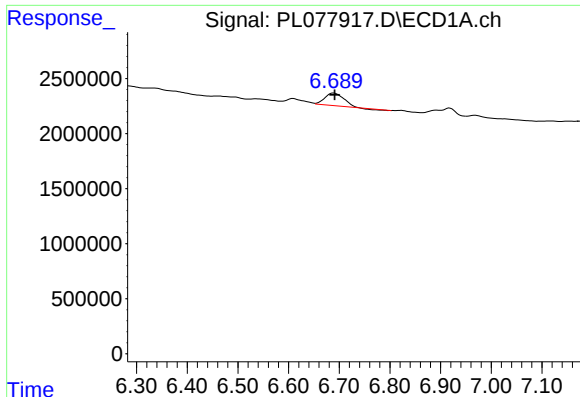
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#14 Endrin

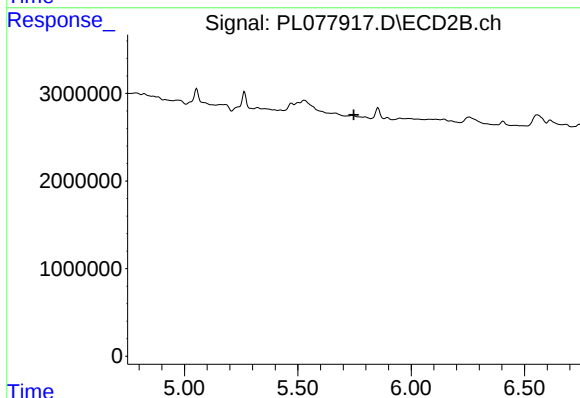
R.T.: 5.471 min
Delta R.T.: 0.021 min
Response: 1000591
Conc: 0.35 ng/ml



#15 Endosulfan II

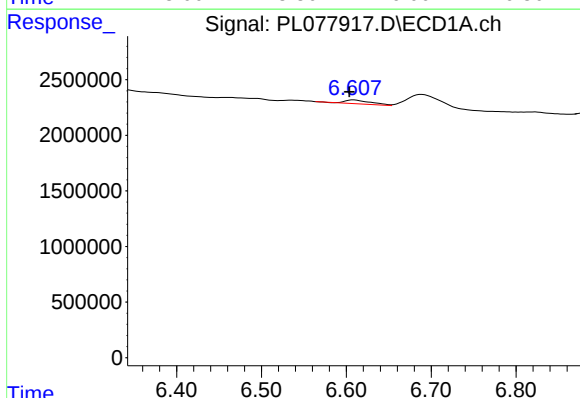
R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 2897242
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB20515



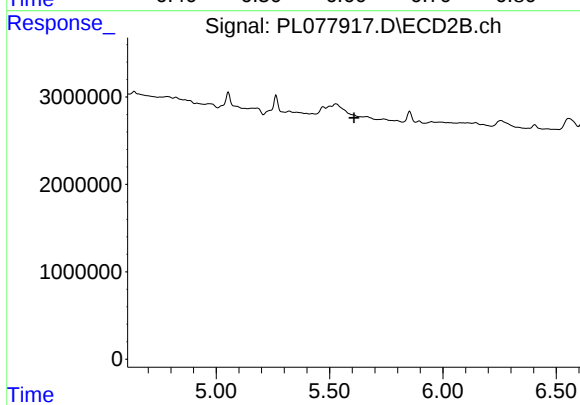
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



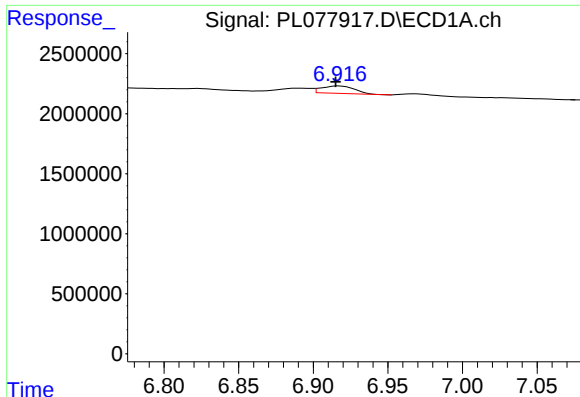
#16 4,4'-DDD

R.T.: 6.609 min
Delta R.T.: 0.005 min
Response: 737888
Conc: 0.63 ng/ml



#16 4,4'-DDD

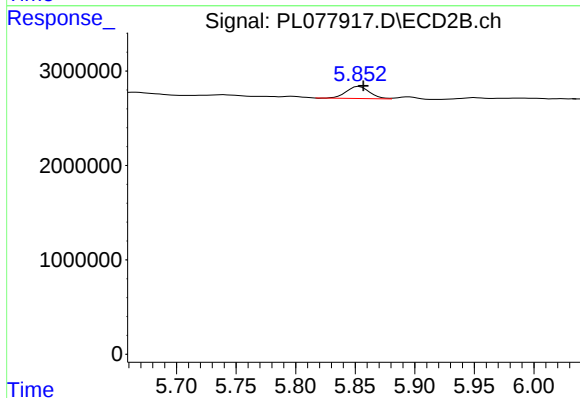
R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

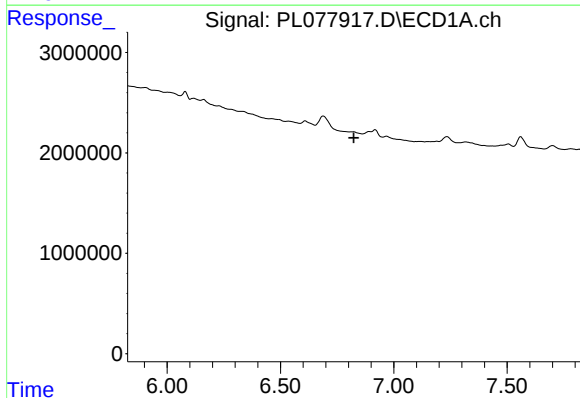
R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 960447
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB20515



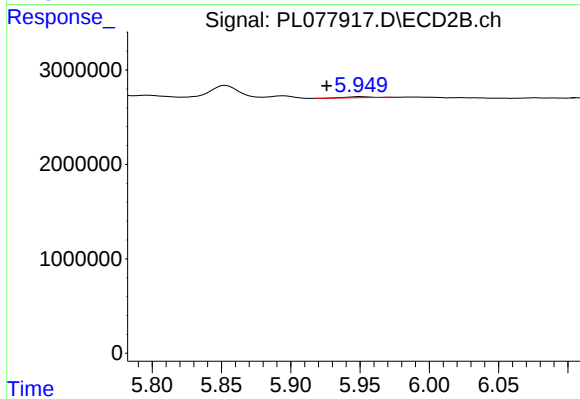
#17 4,4'-DDT

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 1712041
Conc: 0.65 ng/ml



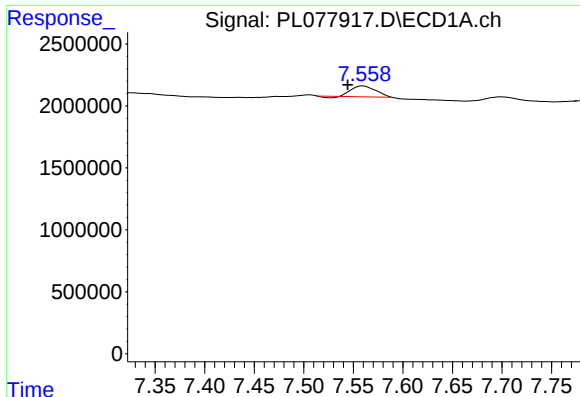
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

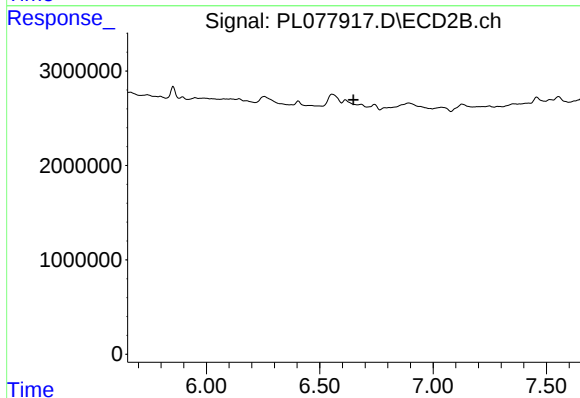
R.T.: 5.951 min
Delta R.T.: 0.024 min
Response: 129028
Conc: 0.06 ng/ml



#21 Endrin ketone

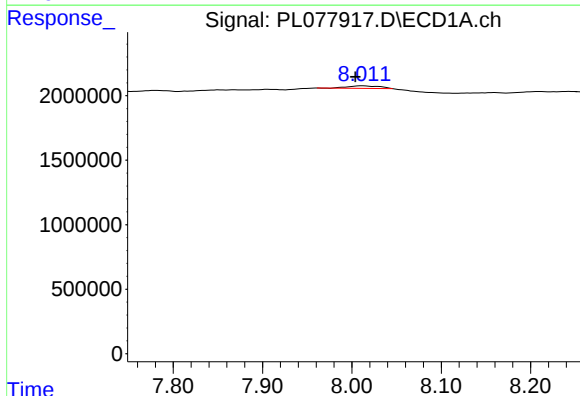
R.T.: 7.560 min
Delta R.T.: 0.015 min
Response: 1443159
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB20515



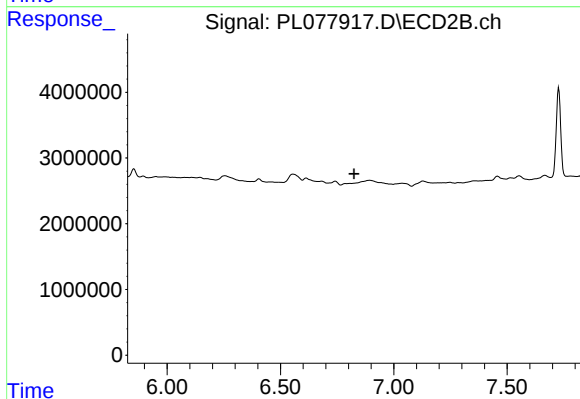
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



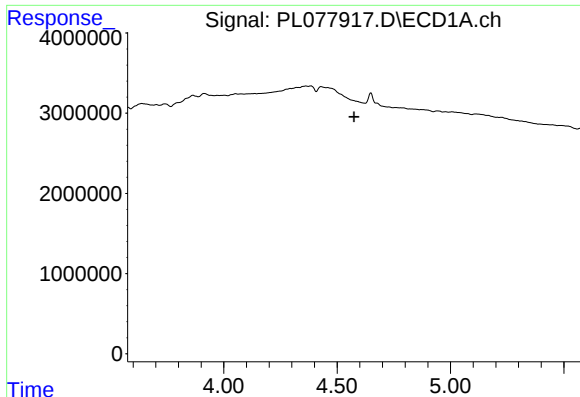
#22 Mirex

R.T.: 8.012 min
Delta R.T.: 0.008 min
Response: 500461
Conc: 0.48 ng/ml



#22 Mirex

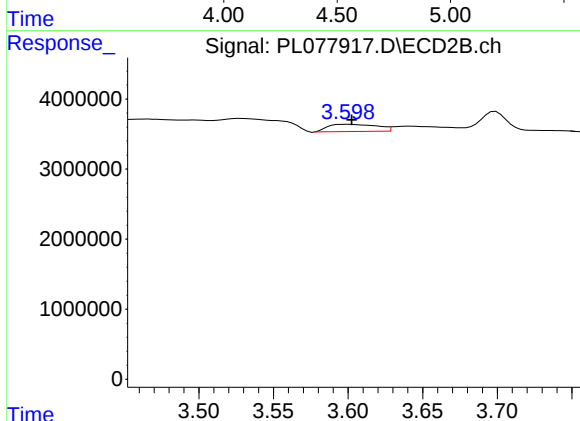
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#23 Chlordane-1

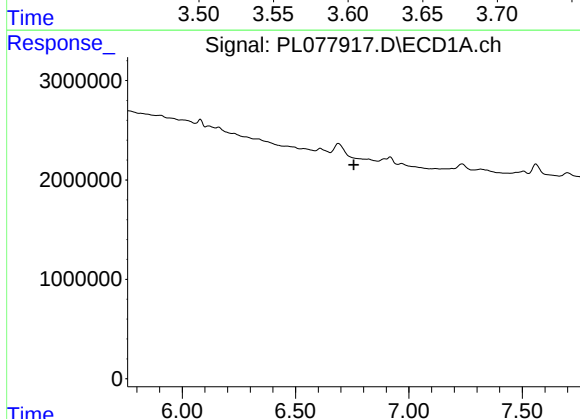
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB20515



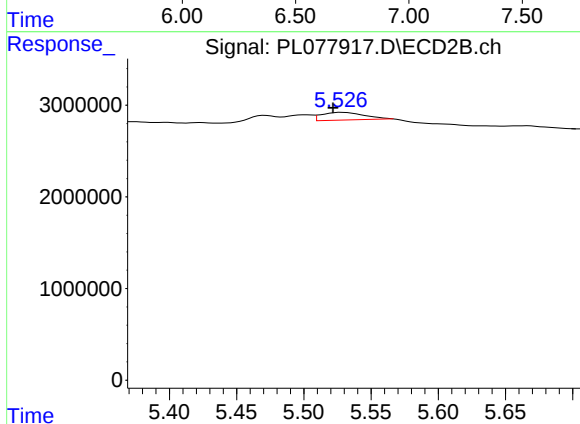
#23 Chlordane-1

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 2365287
Conc: 21.77 ng/ml



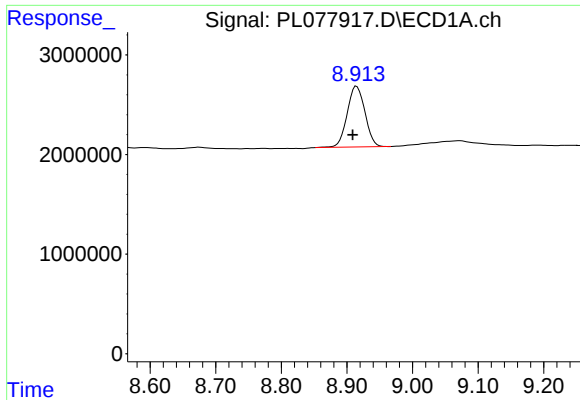
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#27 Chlordane-5

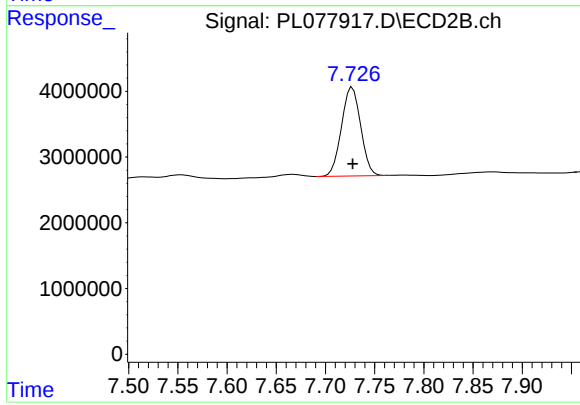
R.T.: 5.528 min
Delta R.T.: 0.006 min
Response: 1842300
Conc: 19.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: 0.006 min
Response: 11554484
Conc: 8.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB20515



#28 Decachlorobiphenyl

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 18303739
Conc: 7.29 ng/ml