

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050322\
 Data File : PL074503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 20:14
 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: May 04 04:56:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.633	5.489	8358657	44106795	25.869	24.738
28)	SA Decachlor...	10.401	11.330	11290014	45366641	21.710	25.685
Target Compounds							
5)	MB Aldrin	0.000	7.461	0	20661	N.D.	0.009 #
6)	B beta-BHC	0.000	6.676	0	771548	N.D.	0.685 #
7)	B delta-BHC	0.000	6.936	0	1168852	N.D.	0.479 #
8)	B Heptachlo...	0.000	7.926	0	632395	N.D.	0.281 #
10)	B gamma-Chl...	0.000	8.200	0	415130	N.D.	0.186 #
13)	MA Dieldrin	7.771	8.586f	54393	34932	0.127	0.017 #
14)	MA Endrin	8.079	8.852	159651	545412	0.393	0.322
16)	A 4,4'-DDD	0.000	8.969f	0	1354125	N.D.	0.880 #
17)	MA 4,4'-DDT	0.000	9.325f	0	138012	N.D.	0.078 #
19)	B Endosulfa...	0.000	9.442	0	44528	N.D.	0.027 #
20)	A Methoxychlor	0.000	9.780	0	157901	N.D.	0.164 #
21)	B Endrin ke...	0.000	9.927	0	318250	N.D.	0.184 #
22)	Mirex	0.000	10.437f	0	811559	N.D.	0.589 #
23)	Chlordane-1	0.000	6.854	0	1120525	N.D.	14.042 #
24)	Chlordane-2	0.000	7.446	0	215087	N.D.	2.603 #
25)	Chlordane-3	0.000	8.200	0	415130	N.D.	1.227 #

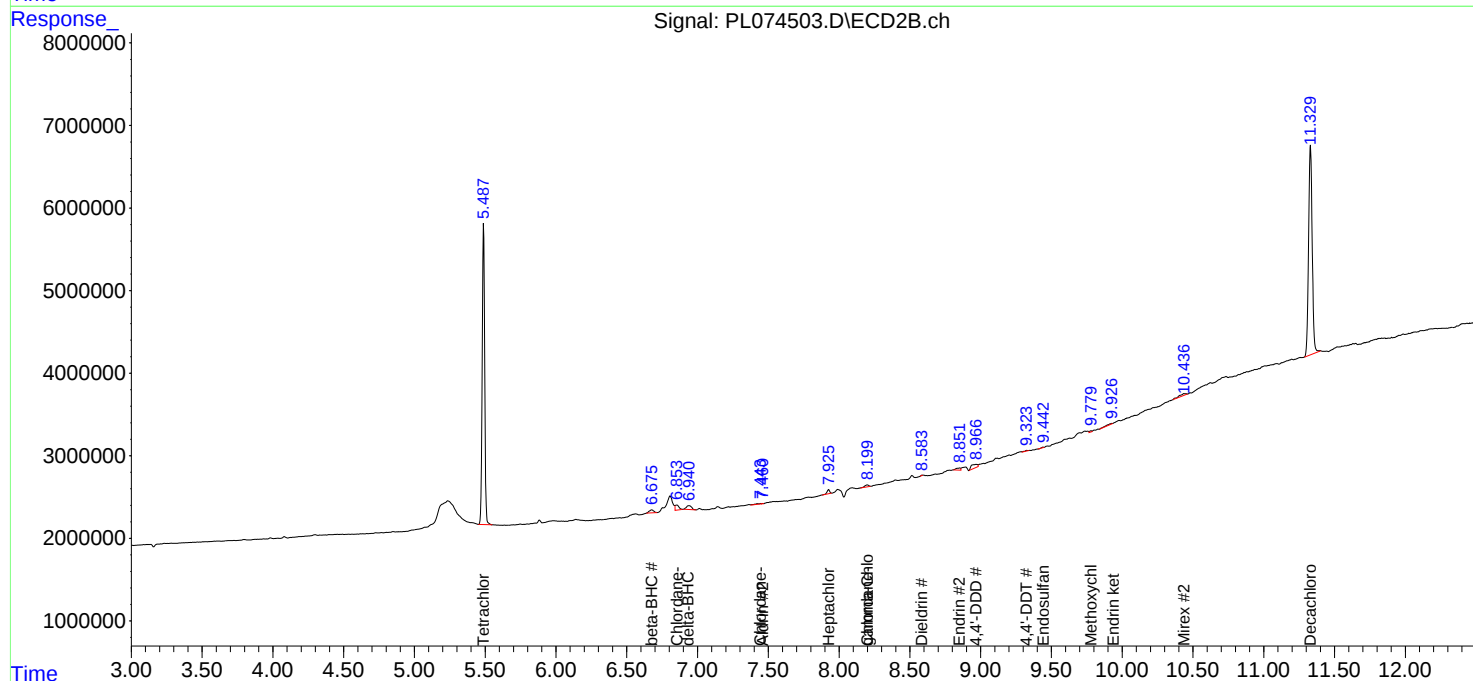
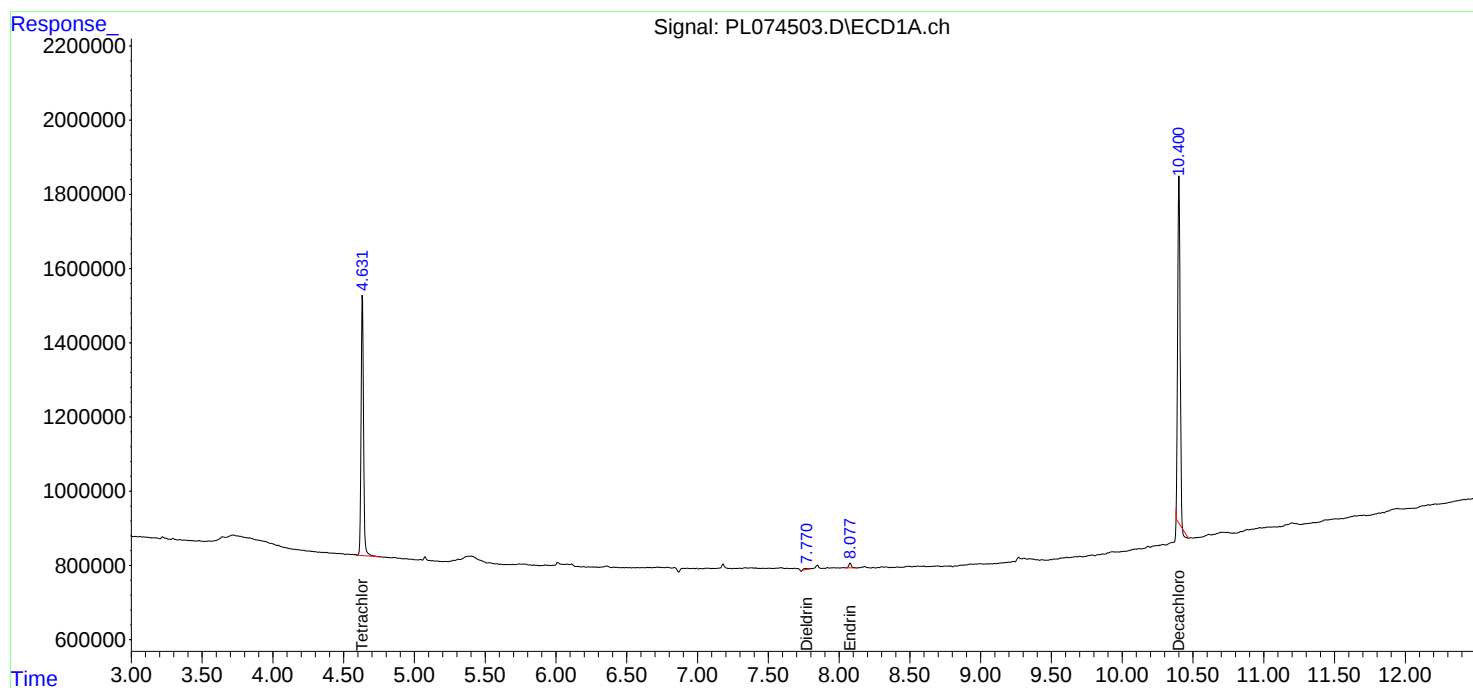
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

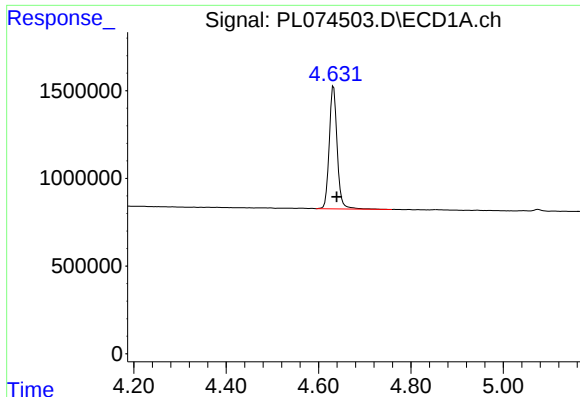
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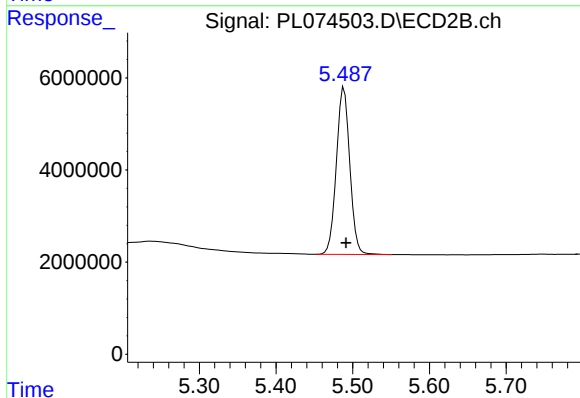




#1 Tetrachloro-m-xylene

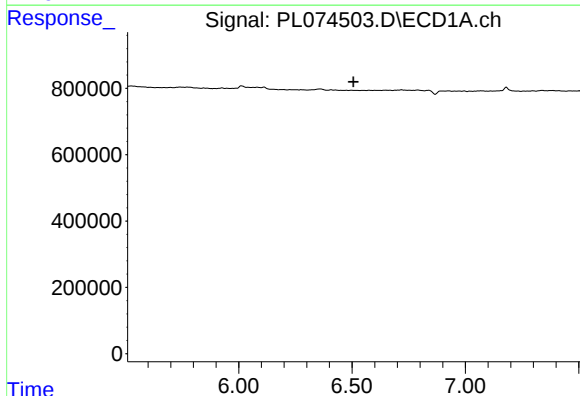
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 8358657
Conc: 25.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



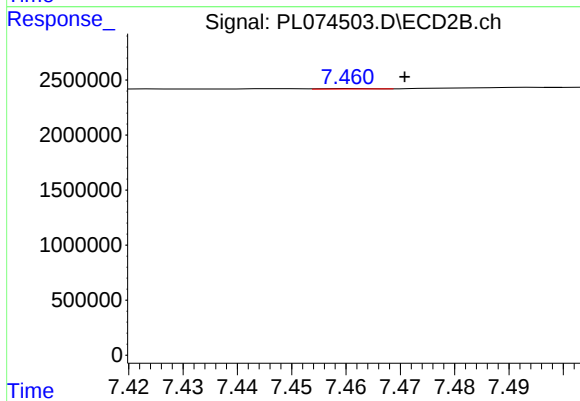
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 44106795
Conc: 24.74 ng/ml



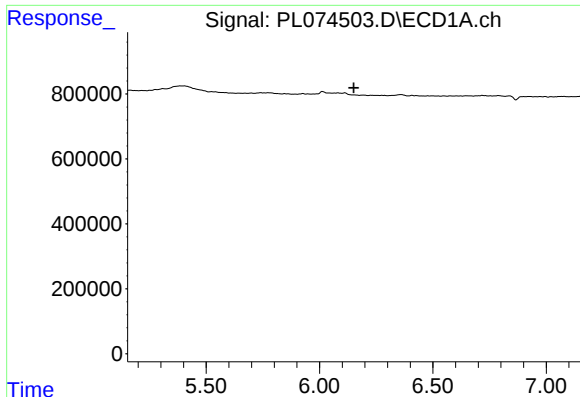
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

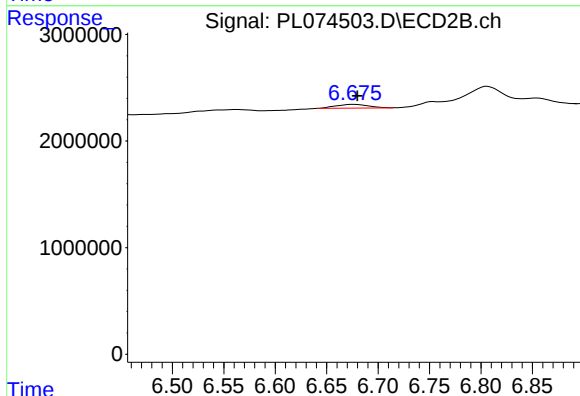
R.T.: 7.461 min
Delta R.T.: -0.009 min
Response: 20661
Conc: 0.01 ng/ml



#6 beta-BHC

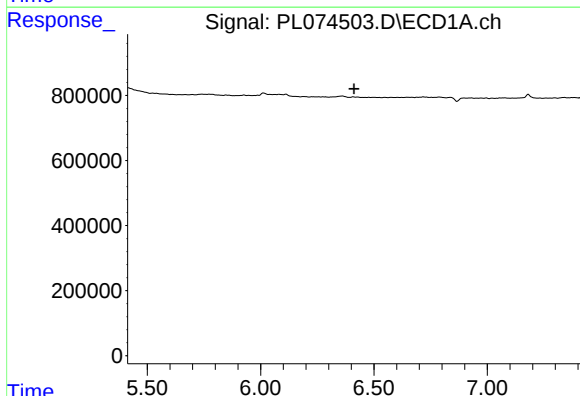
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



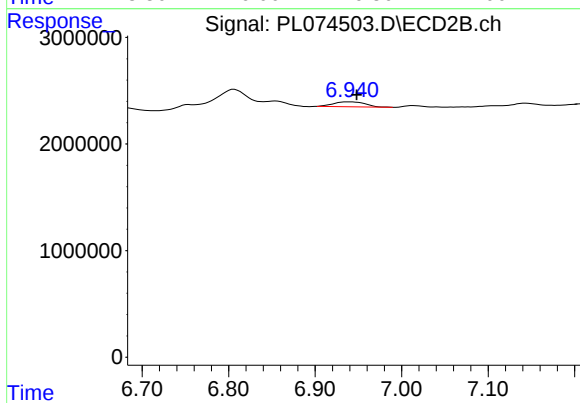
#6 beta-BHC

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 771548
Conc: 0.68 ng/ml



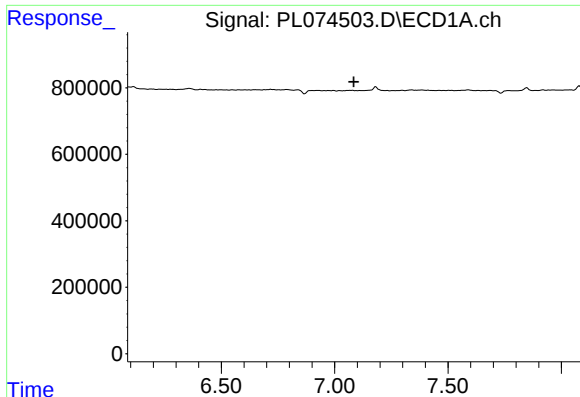
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

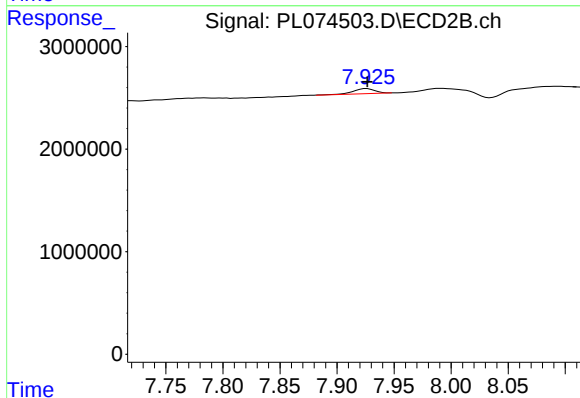
R.T.: 6.936 min
Delta R.T.: -0.011 min
Response: 1168852
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

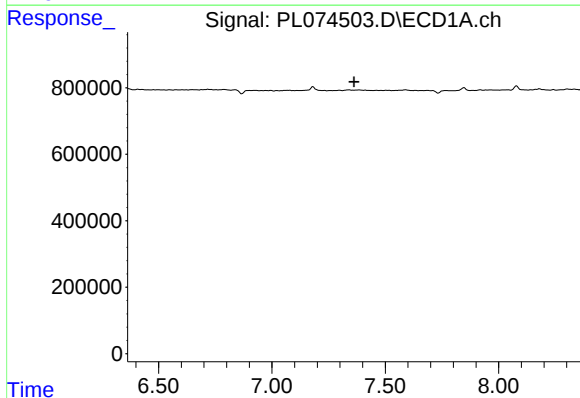
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



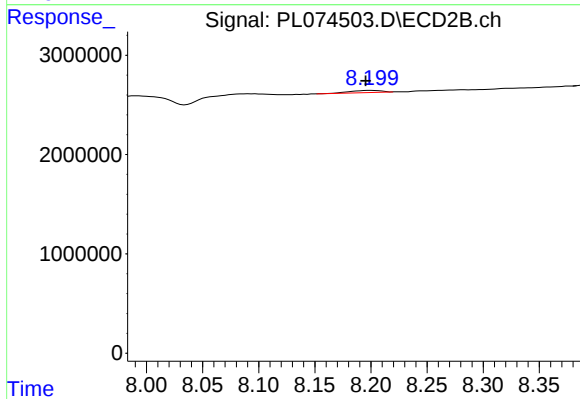
#8 Heptachlor epoxide

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 632395
Conc: 0.28 ng/ml



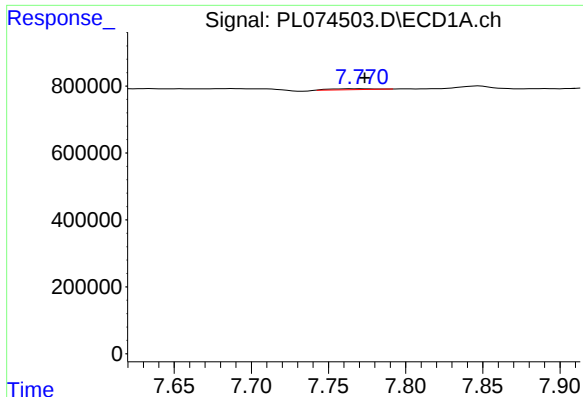
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

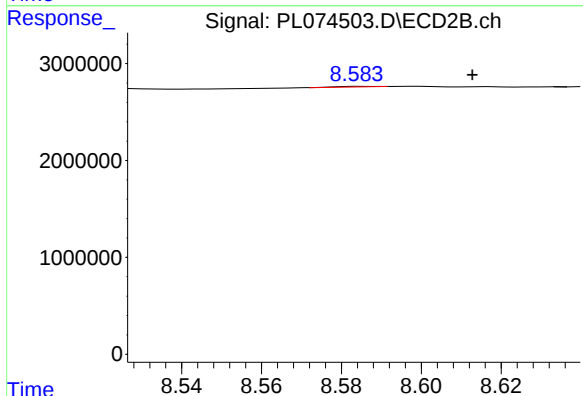
R.T.: 8.200 min
Delta R.T.: 0.005 min
Response: 415130
Conc: 0.19 ng/ml



#13 Dieldrin

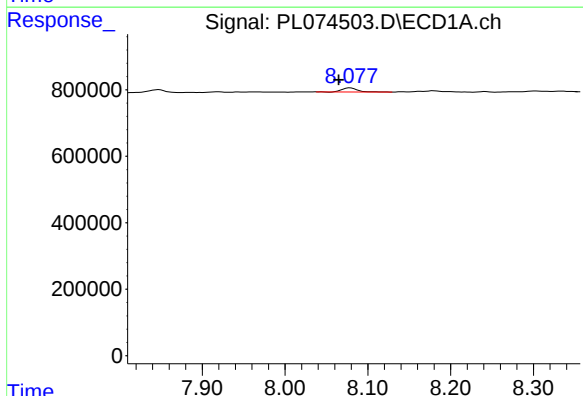
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 54393
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



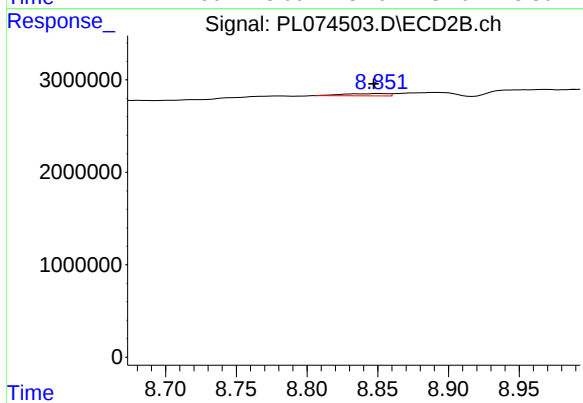
#13 Dieldrin

R.T.: 8.586 min
Delta R.T.: -0.026 min
Response: 34932
Conc: 0.02 ng/ml



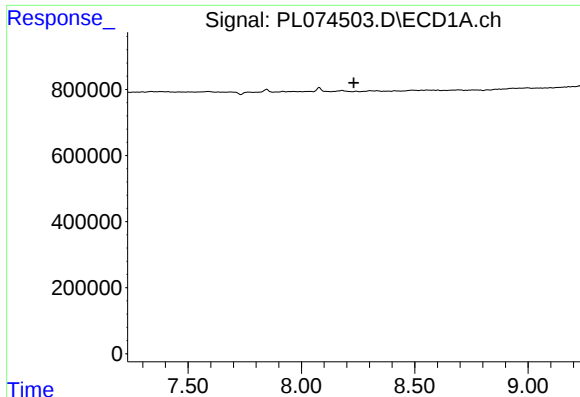
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.014 min
Response: 159651
Conc: 0.39 ng/ml



#14 Endrin

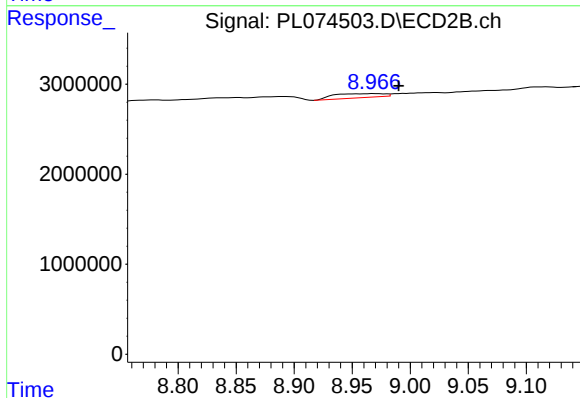
R.T.: 8.852 min
Delta R.T.: 0.005 min
Response: 545412
Conc: 0.32 ng/ml



#16 4,4'-DDD

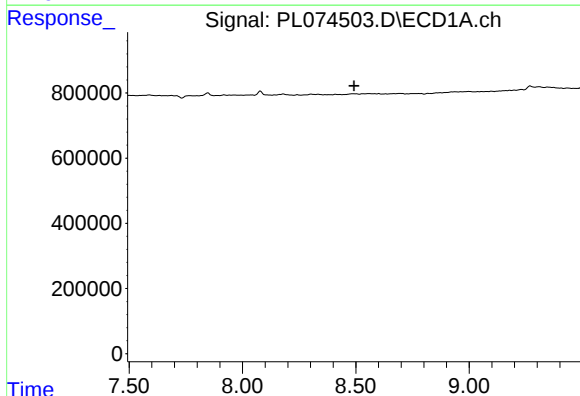
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



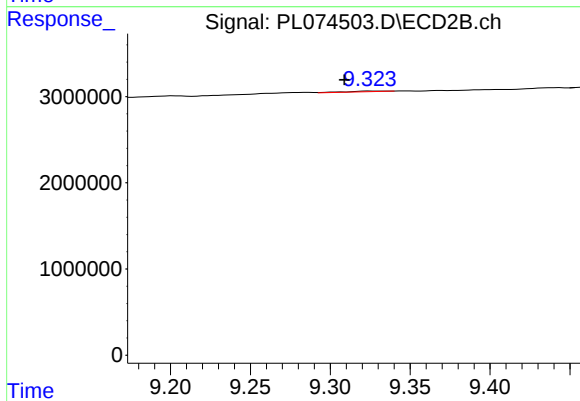
#16 4,4'-DDD

R.T.: 8.969 min
Delta R.T.: -0.022 min
Response: 1354125
Conc: 0.88 ng/ml



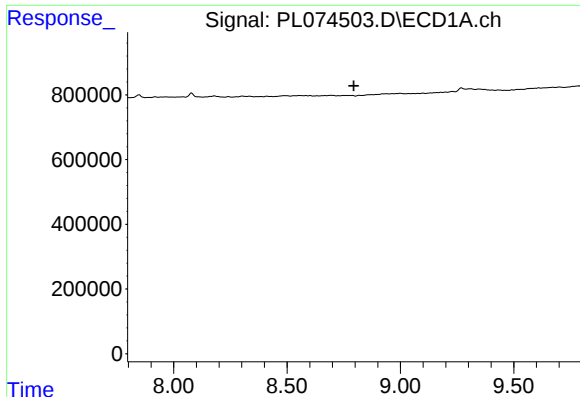
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

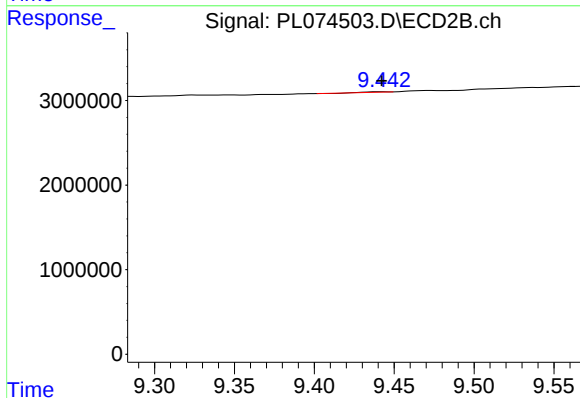
R.T.: 9.325 min
Delta R.T.: 0.016 min
Response: 138012
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

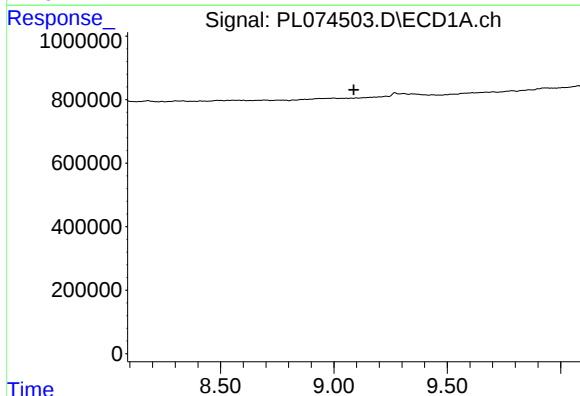
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



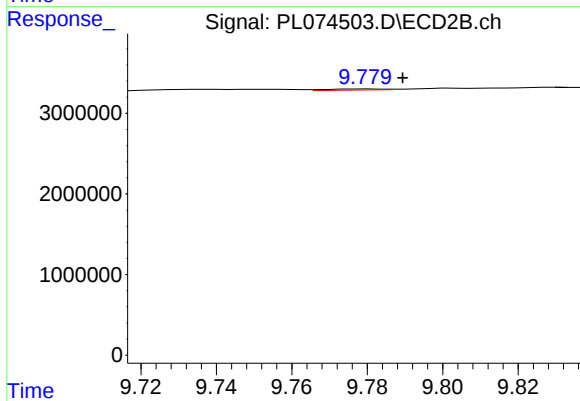
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 44528
Conc: 0.03 ng/ml



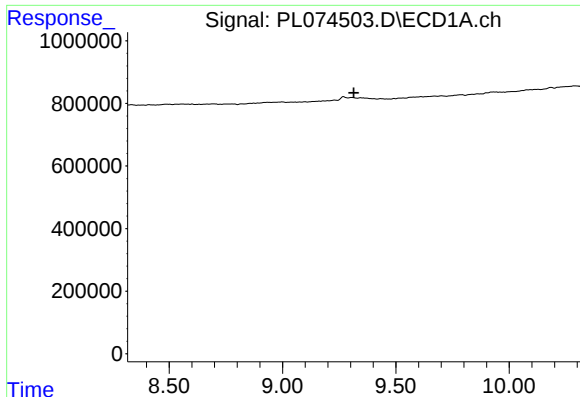
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

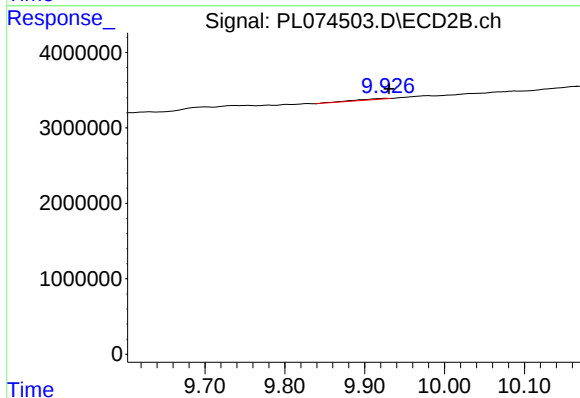
R.T.: 9.780 min
Delta R.T.: -0.010 min
Response: 157901
Conc: 0.16 ng/ml



#21 Endrin ketone

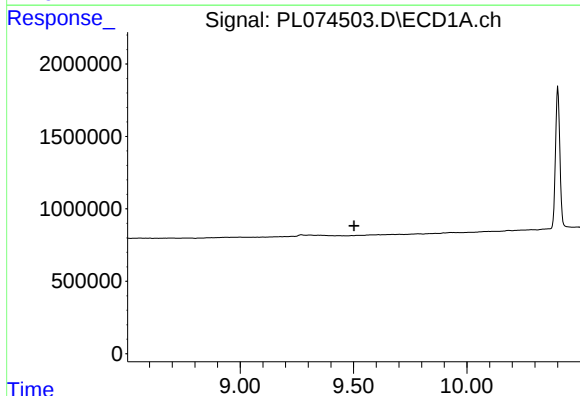
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



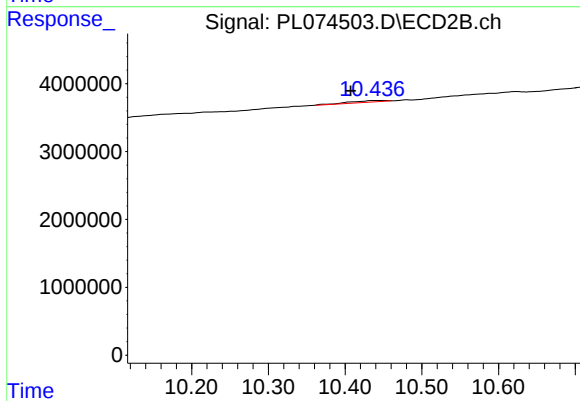
#21 Endrin ketone

R.T.: 9.927 min
Delta R.T.: -0.004 min
Response: 318250
Conc: 0.18 ng/ml



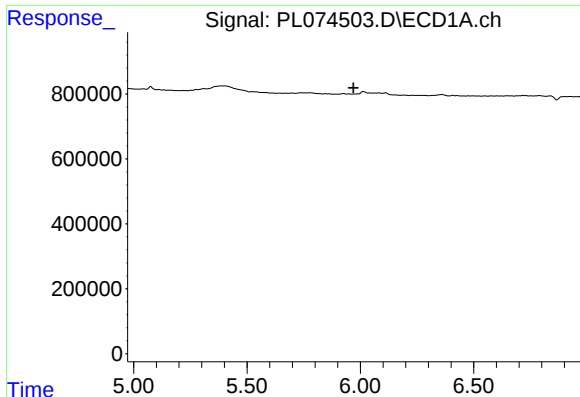
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

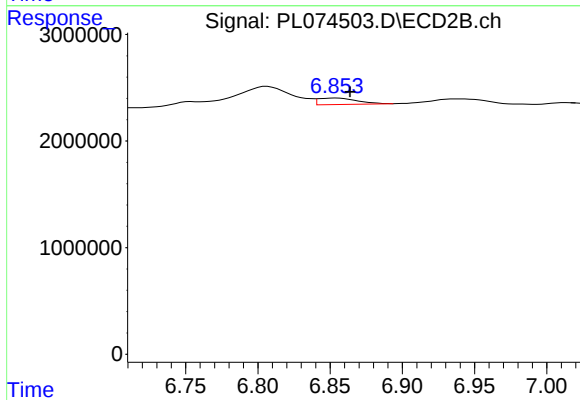
R.T.: 10.437 min
Delta R.T.: 0.030 min
Response: 811559
Conc: 0.59 ng/ml



#23 Chlordane-1

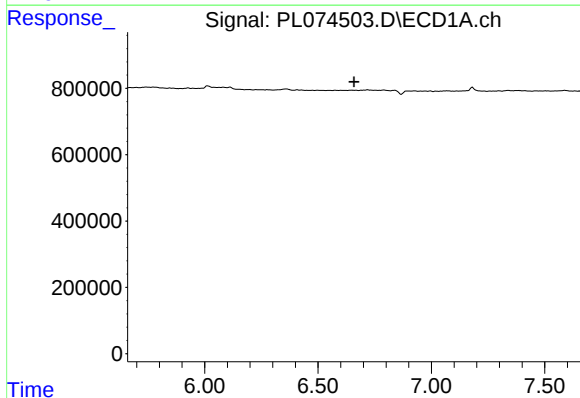
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



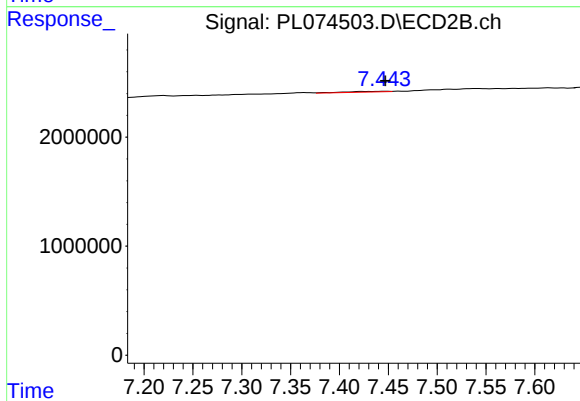
#23 Chlordane-1

R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 1120525
Conc: 14.04 ng/ml



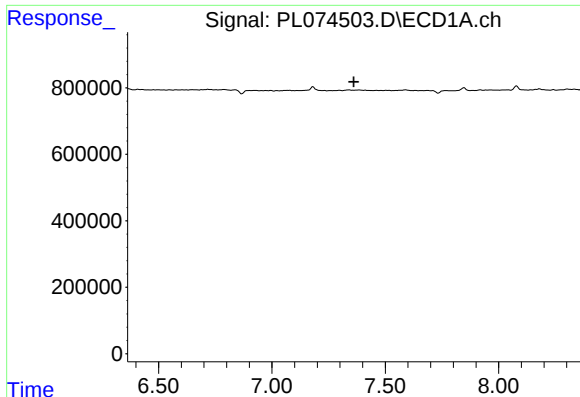
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

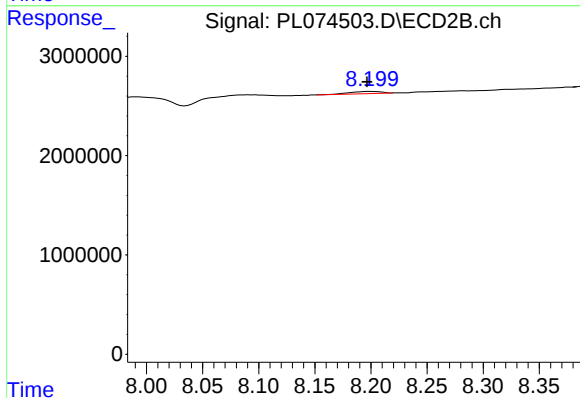
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 215087
Conc: 2.60 ng/ml



#25 Chlordane-3

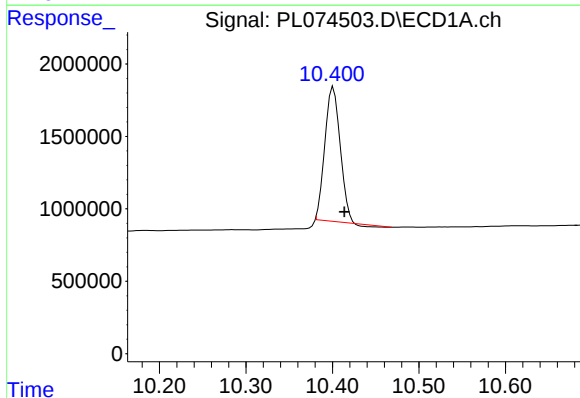
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



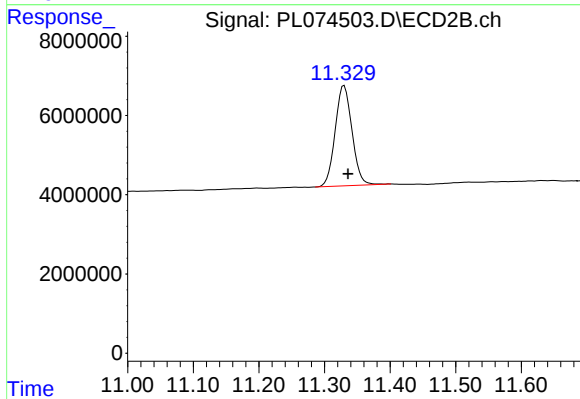
#25 Chlordane-3

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 415130
Conc: 1.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.013 min
Response: 11290014
Conc: 21.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 45366641
Conc: 25.68 ng/ml