

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040522\
 Data File : PL073831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 20:53
 Operator : AR\AJ
 Sample : N2257-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:16:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.639	5.492	3047479	15860754	9.515	9.664
28)	SA Decachlor...	10.413	11.334	5314614	15718436	10.452	8.790
Target Compounds							
2)	A alpha-BHC	5.369f	0.000	38900	0	0.094	N.D. #
6)	B beta-BHC	0.000	6.680	0	1468267	N.D.	1.409 #
7)	B delta-BHC	0.000	6.942	0	1170566	N.D.	0.544 #
8)	B Heptachlo...	0.000	7.926	0	209984	N.D.	0.105 #
9)	A Endosulfan I	0.000	8.312	0	43780	N.D.	0.024 #
10)	B gamma-Chl...	7.346f	8.173f	140010	786760	0.320	0.385
11)	B alpha-Chl...	7.424	8.286	33992	434806	0.077	0.217 #
12)	B 4,4'-DDE	7.645	8.465	141283	268582	0.394	0.150 #
13)	MA Dieldrin	7.783	8.619	193706	146928	0.465	0.080 #
14)	MA Endrin	8.087f	8.851	180156	669815	0.464	0.435
15)	B Endosulfa...	8.372	9.072	125821	63072	0.322	0.041 #
16)	A 4,4'-DDD	0.000	9.001	0	1498505	N.D.	1.027 #
17)	MA 4,4'-DDT	8.486	9.307	592021	287903	1.565	0.176 #
18)	B Endrin al...	8.588f	9.227f	88504	109862	0.280	0.090 #
19)	B Endosulfa...	8.797	9.429	144464	296985	0.342	0.188 #
21)	B Endrin ke...	0.000	9.907f	0	1501217	N.D.	0.910 #
22)	Mirex	0.000	10.416	0	93010	N.D.	0.068 #
23)	Chlordane-1	5.962	6.852	75406	1025844	6.361	15.017 #
25)	Chlordane-3	7.346f	8.173f	140010	786760	3.429	2.902
26)	Chlordane-4	7.424	8.286	33992	434806	0.767	1.313 #
27)	Chlordane-5	8.372	9.125f	125821	260968	7.684	4.808 #

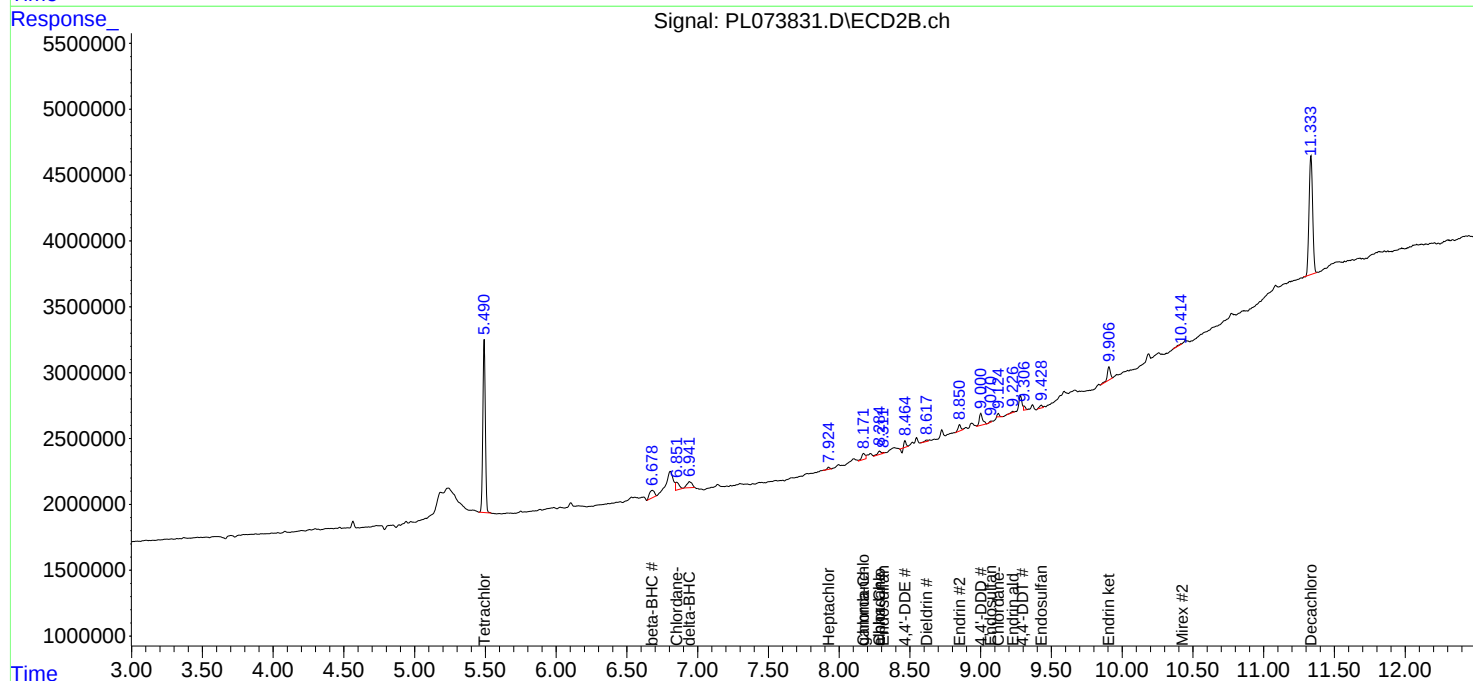
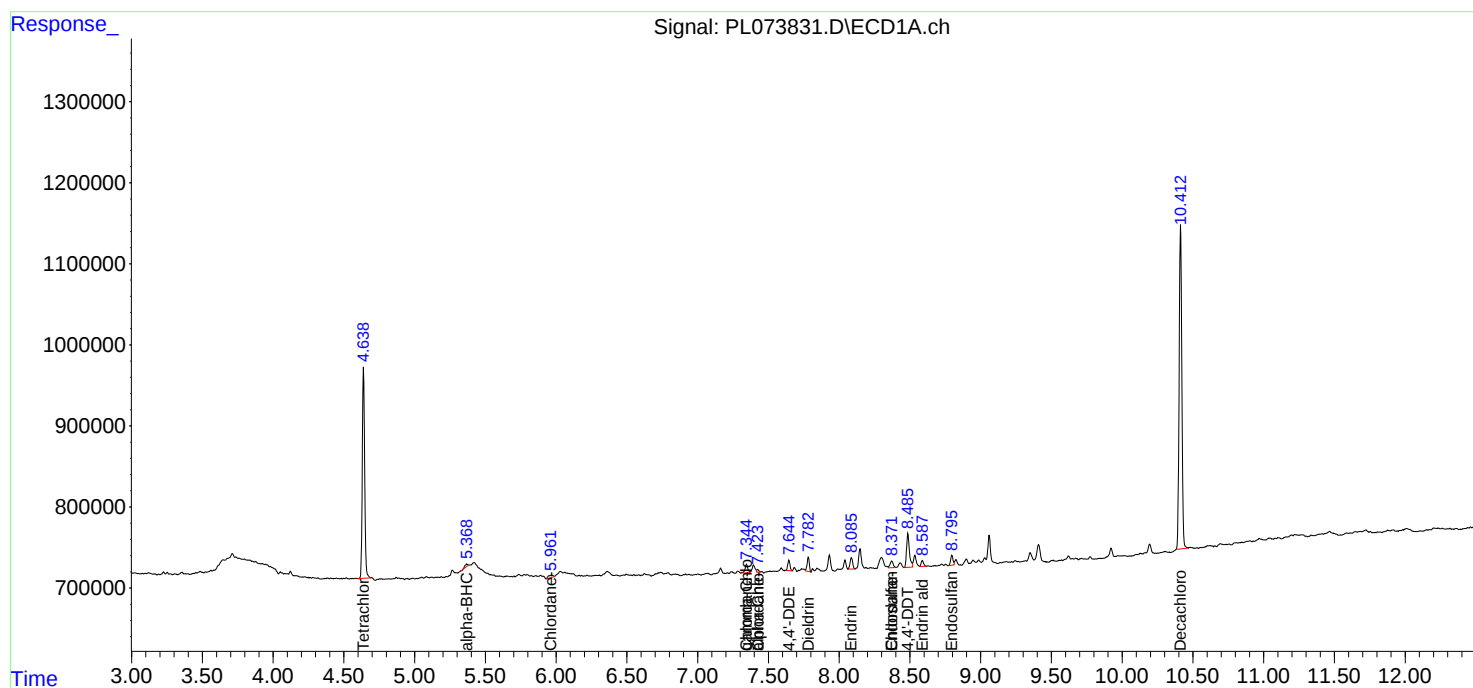
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

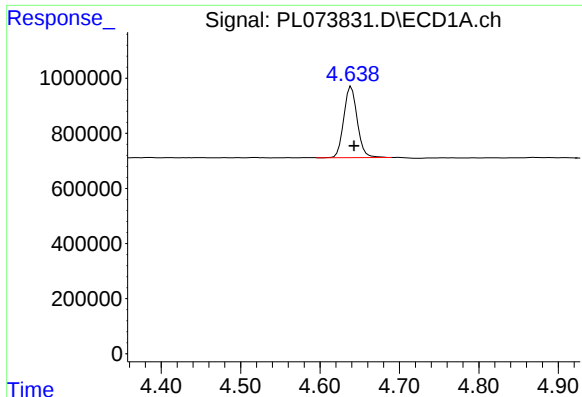
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040522\
Data File : PL073831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2022 20:53
Operator : AR\AJ
Sample : N2257-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:16:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

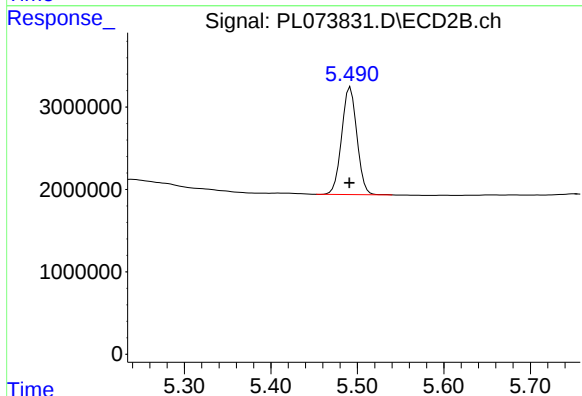




#1 Tetrachloro-m-xylene

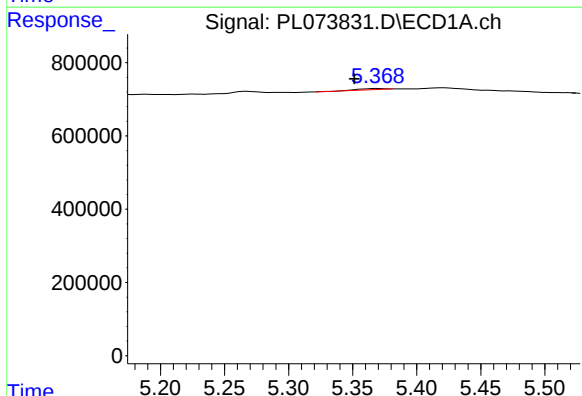
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 3047479
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



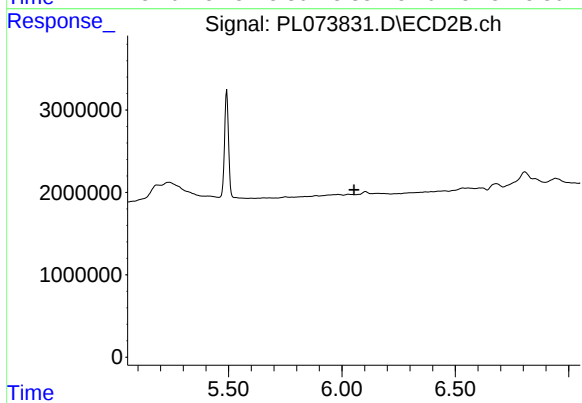
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 15860754
Conc: 9.66 ng/ml



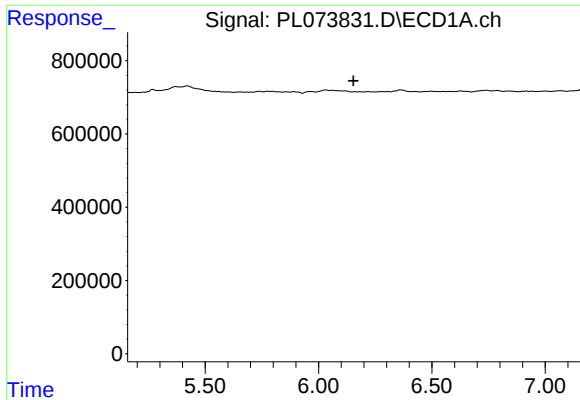
#2 alpha-BHC

R.T.: 5.369 min
Delta R.T.: 0.018 min
Response: 38900
Conc: 0.09 ng/ml



#2 alpha-BHC

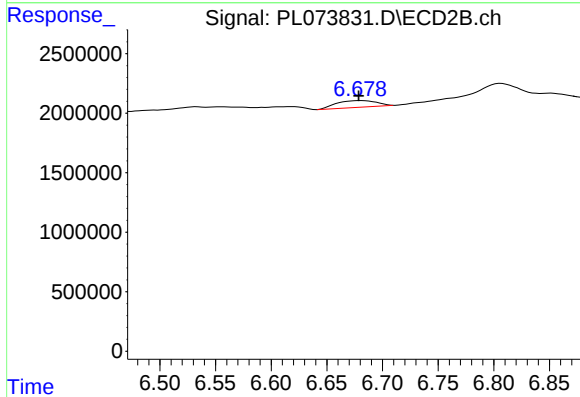
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#6 beta-BHC

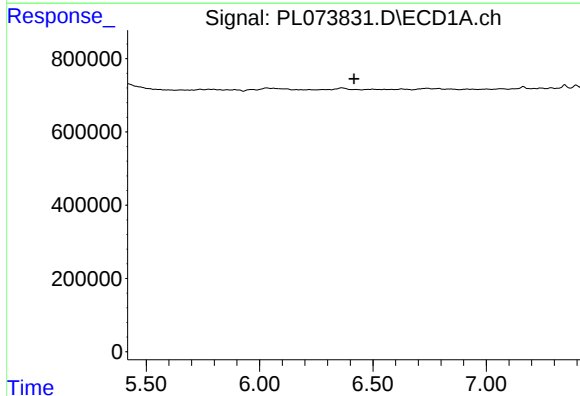
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



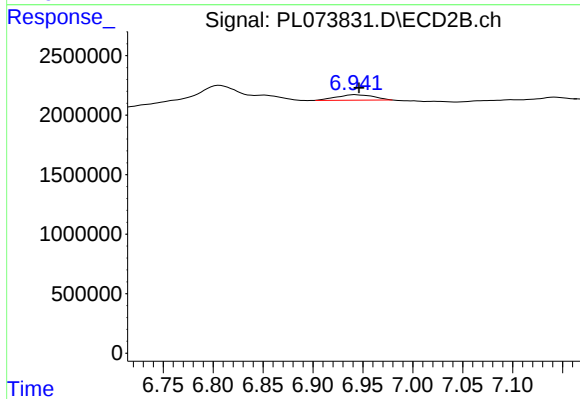
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 1468267
Conc: 1.41 ng/ml



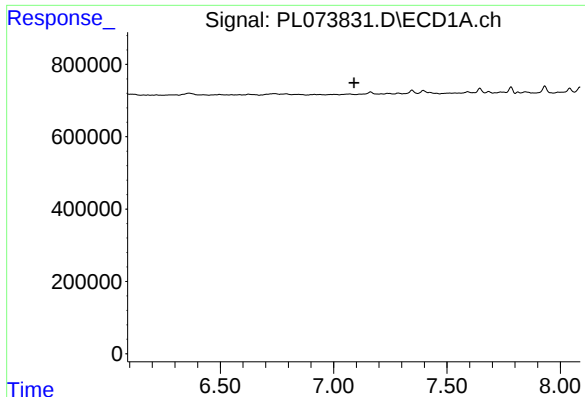
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

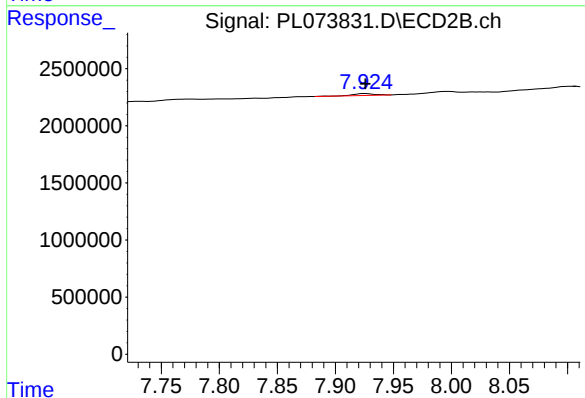
R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 1170566
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

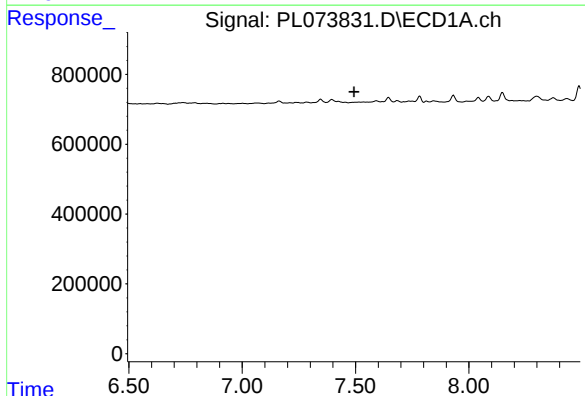
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



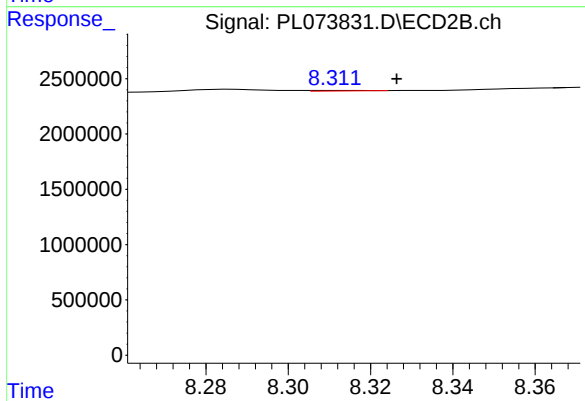
#8 Heptachlor epoxide

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 209984
Conc: 0.11 ng/ml



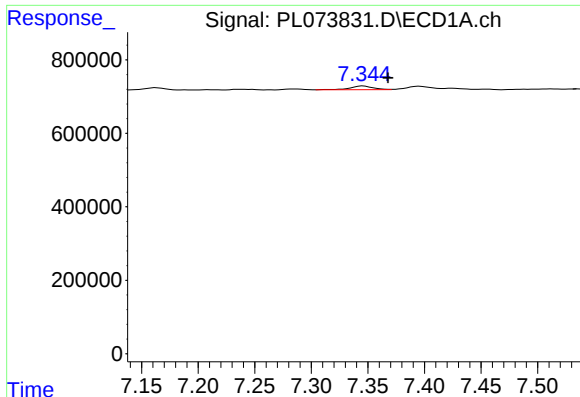
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

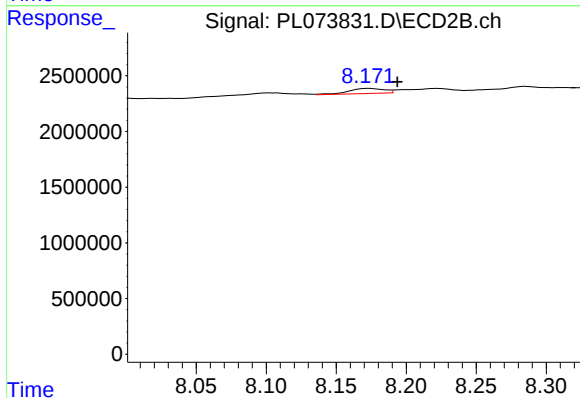
R.T.: 8.312 min
Delta R.T.: -0.014 min
Response: 43780
Conc: 0.02 ng/ml



#10 gamma-Chlordane

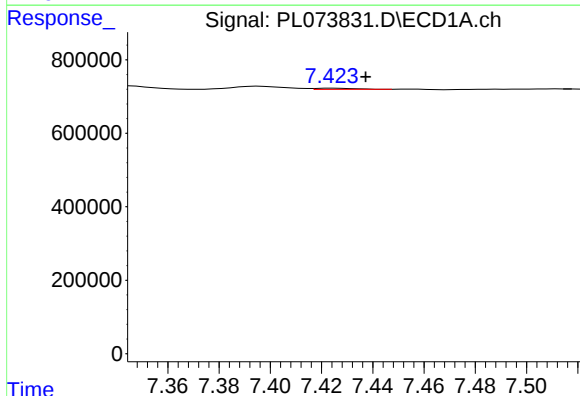
R.T.: 7.346 min
Delta R.T.: -0.022 min
Response: 140010
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



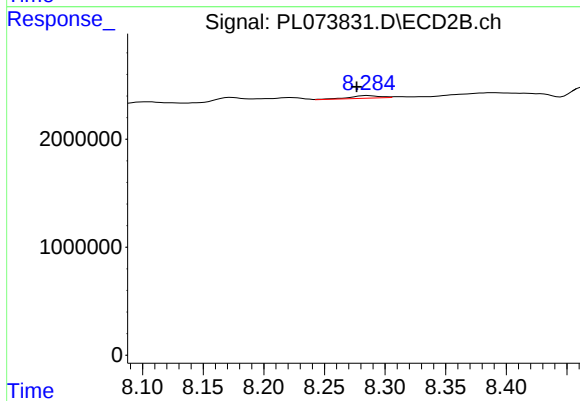
#10 gamma-Chlordane

R.T.: 8.173 min
Delta R.T.: -0.021 min
Response: 786760
Conc: 0.39 ng/ml



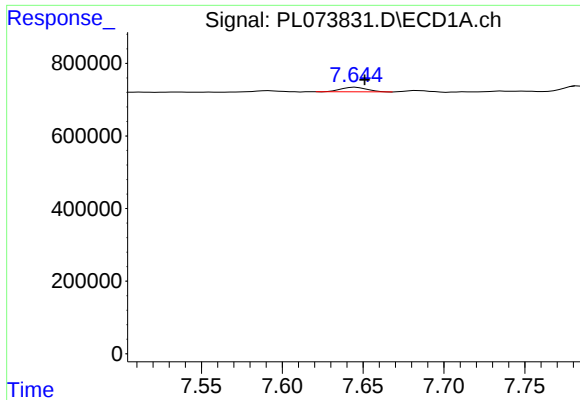
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.013 min
Response: 33992
Conc: 0.08 ng/ml



#11 alpha-Chlordane

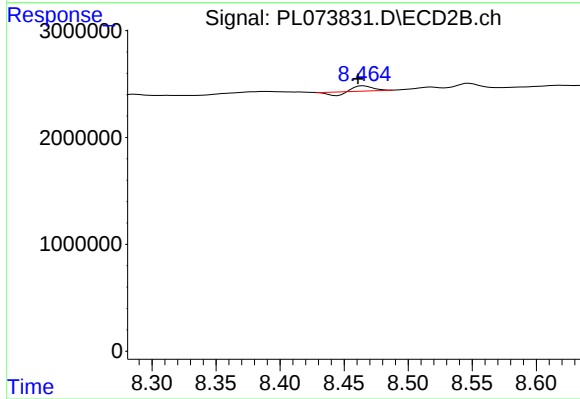
R.T.: 8.286 min
Delta R.T.: 0.009 min
Response: 434806
Conc: 0.22 ng/ml



#12 4,4'-DDE

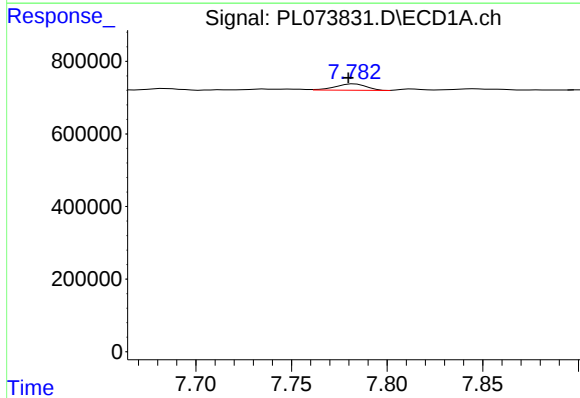
R.T.: 7.645 min
Delta R.T.: -0.005 min
Response: 141283
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



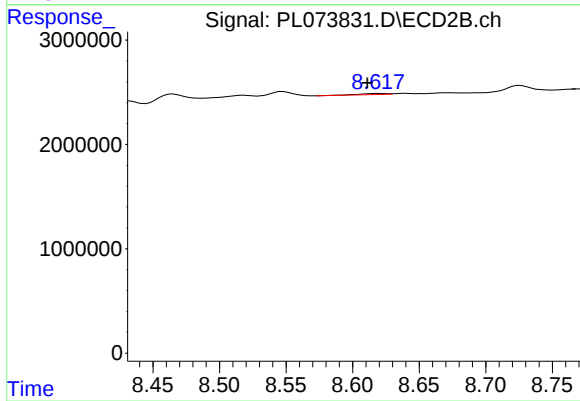
#12 4,4'-DDE

R.T.: 8.465 min
Delta R.T.: 0.004 min
Response: 268582
Conc: 0.15 ng/ml



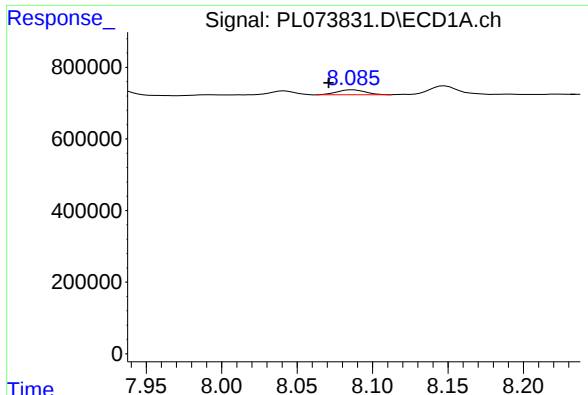
#13 Dieldrin

R.T.: 7.783 min
Delta R.T.: 0.003 min
Response: 193706
Conc: 0.46 ng/ml



#13 Dieldrin

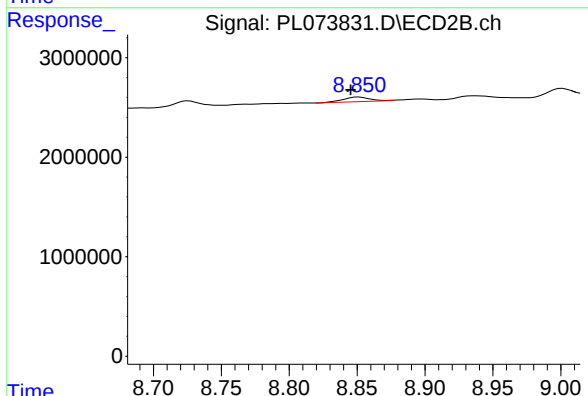
R.T.: 8.619 min
Delta R.T.: 0.008 min
Response: 146928
Conc: 0.08 ng/ml



#14 Endrin

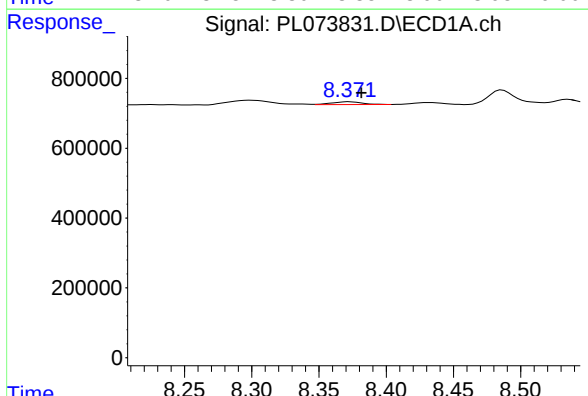
R.T.: 8.087 min
Delta R.T.: 0.016 min
Response: 180156
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



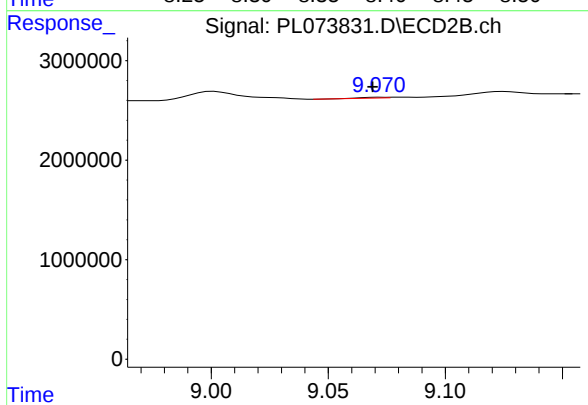
#14 Endrin

R.T.: 8.851 min
Delta R.T.: 0.006 min
Response: 669815
Conc: 0.44 ng/ml



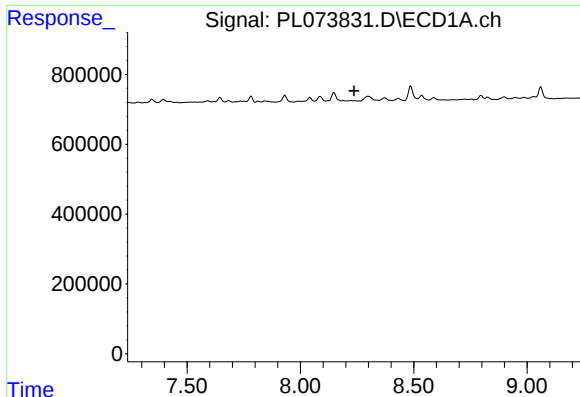
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: -0.009 min
Response: 125821
Conc: 0.32 ng/ml



#15 Endosulfan II

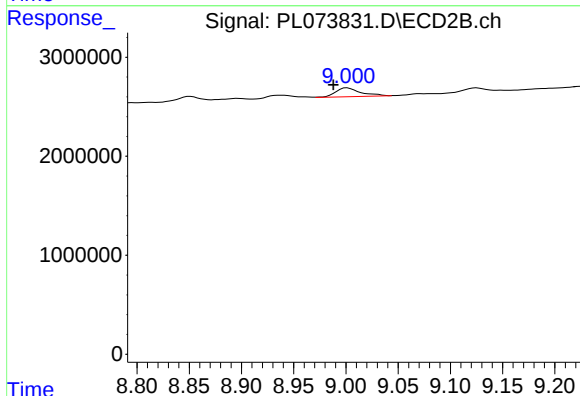
R.T.: 9.072 min
Delta R.T.: 0.003 min
Response: 63072
Conc: 0.04 ng/ml



#16 4,4'-DDD

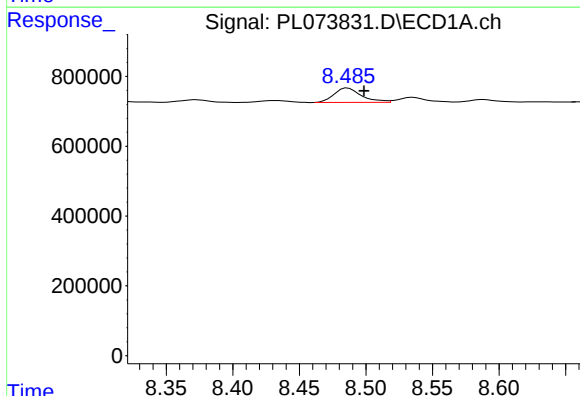
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



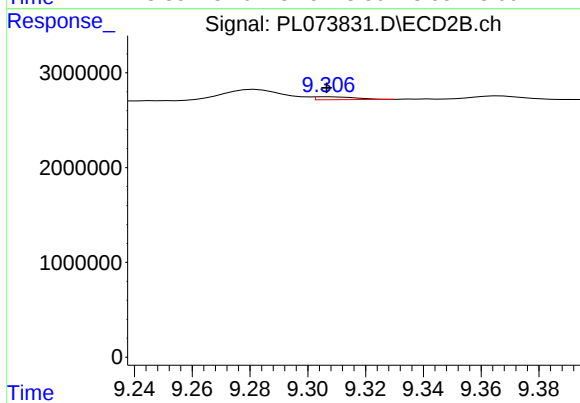
#16 4,4'-DDD

R.T.: 9.001 min
Delta R.T.: 0.013 min
Response: 1498505
Conc: 1.03 ng/ml



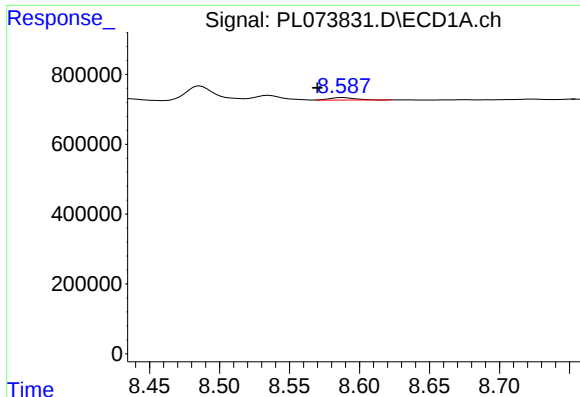
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.012 min
Response: 592021
Conc: 1.57 ng/ml



#17 4,4'-DDT

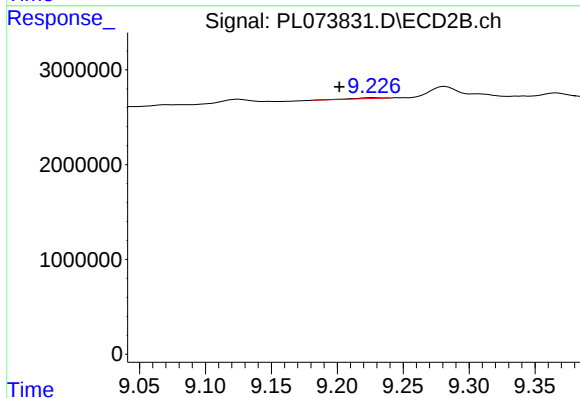
R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 287903
Conc: 0.18 ng/ml



#18 Endrin aldehyde

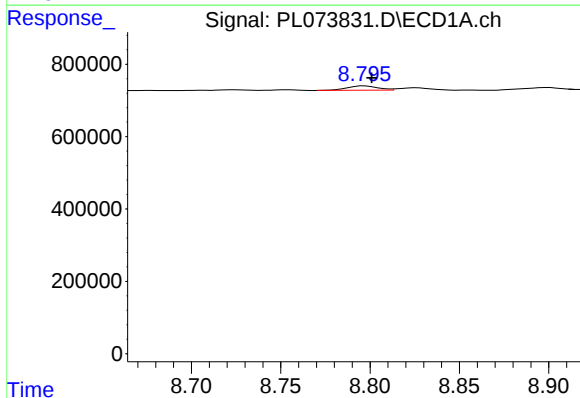
R.T.: 8.588 min
Delta R.T.: 0.018 min
Response: 88504
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



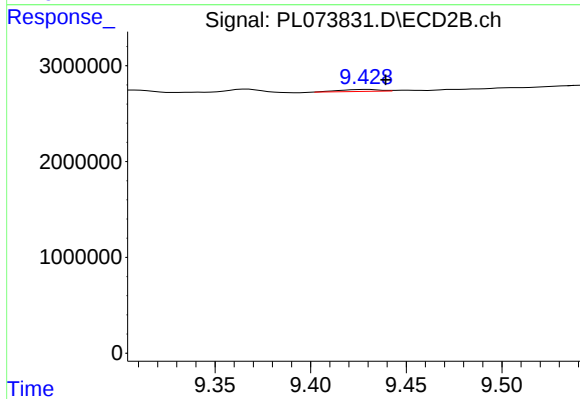
#18 Endrin aldehyde

R.T.: 9.227 min
Delta R.T.: 0.026 min
Response: 109862
Conc: 0.09 ng/ml



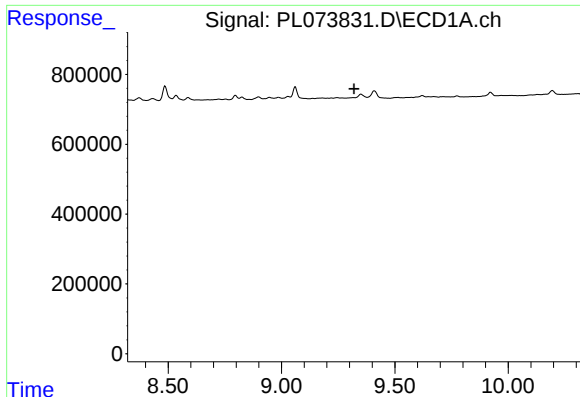
#19 Endosulfan Sulfate

R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 144464
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

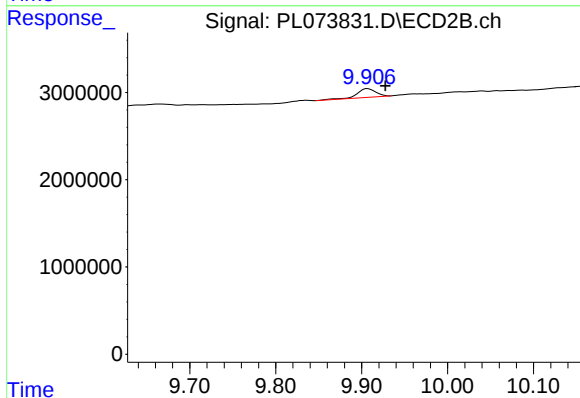
R.T.: 9.429 min
Delta R.T.: -0.010 min
Response: 296985
Conc: 0.19 ng/ml



#21 Endrin ketone

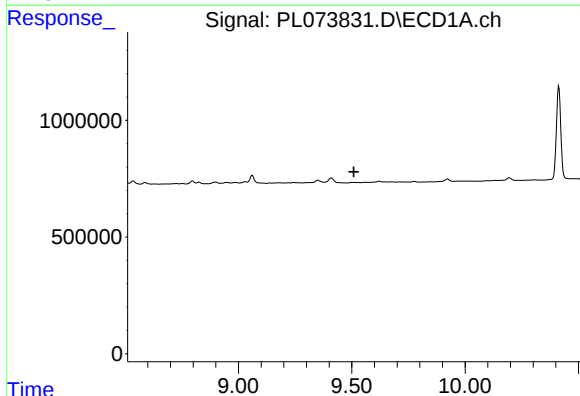
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



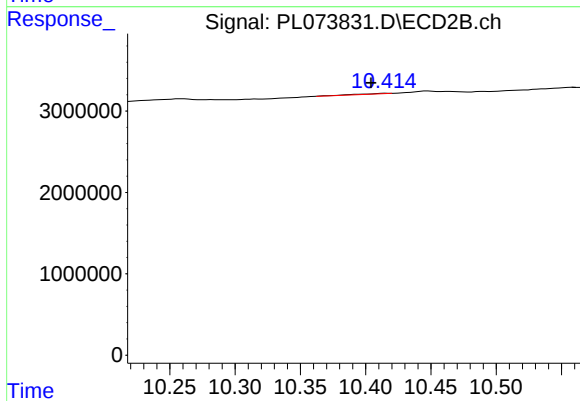
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.020 min
Response: 1501217
Conc: 0.91 ng/ml



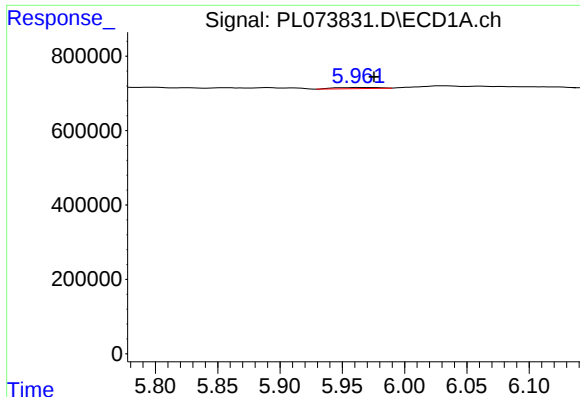
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.



#22 Mirex

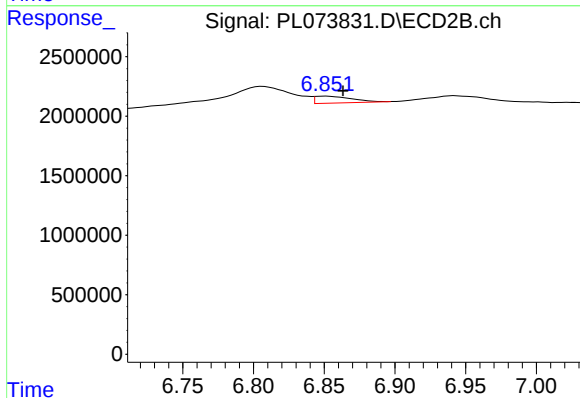
R.T.: 10.416 min
Delta R.T.: 0.012 min
Response: 93010
Conc: 0.07 ng/ml



#23 Chlordane-1

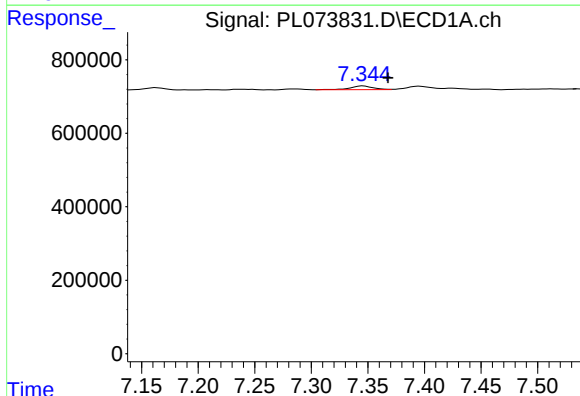
R.T.: 5.962 min
Delta R.T.: -0.013 min
Response: 75406
Conc: 6.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



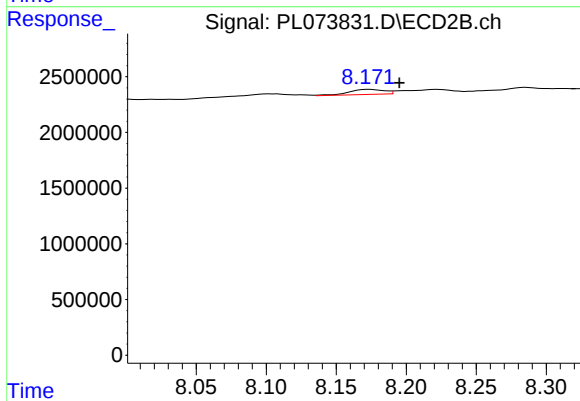
#23 Chlordane-1

R.T.: 6.852 min
Delta R.T.: -0.011 min
Response: 1025844
Conc: 15.02 ng/ml



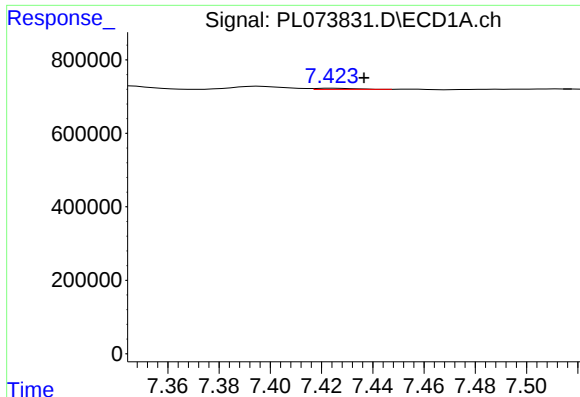
#25 Chlordane-3

R.T.: 7.346 min
Delta R.T.: -0.022 min
Response: 140010
Conc: 3.43 ng/ml



#25 Chlordane-3

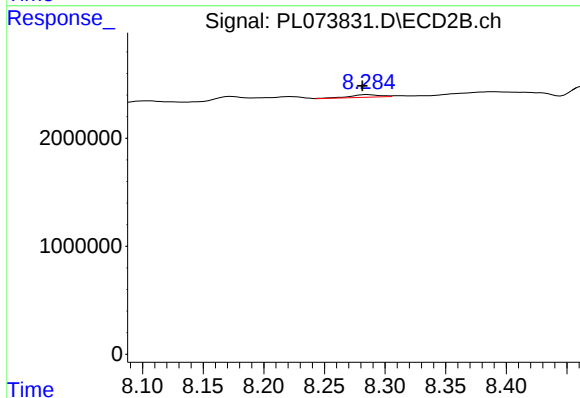
R.T.: 8.173 min
Delta R.T.: -0.022 min
Response: 786760
Conc: 2.90 ng/ml



#26 Chlordane-4

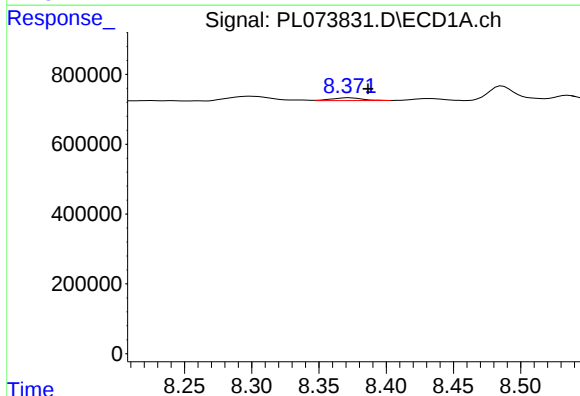
R.T.: 7.424 min
Delta R.T.: -0.012 min
Response: 33992
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



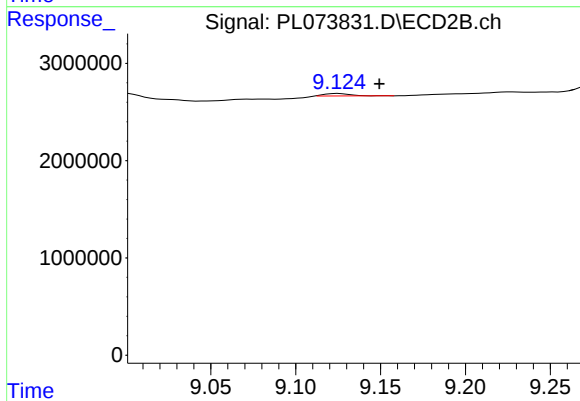
#26 Chlordane-4

R.T.: 8.286 min
Delta R.T.: 0.005 min
Response: 434806
Conc: 1.31 ng/ml



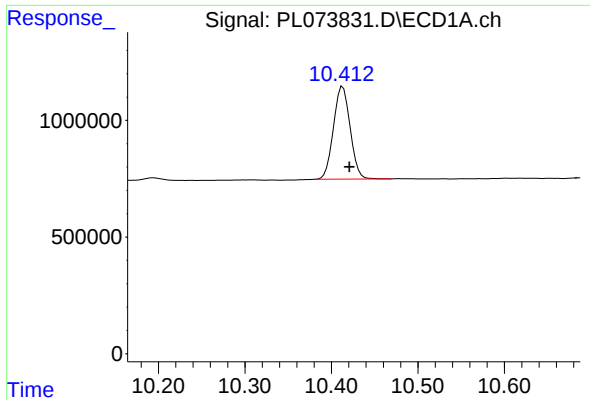
#27 Chlordane-5

R.T.: 8.372 min
Delta R.T.: -0.014 min
Response: 125821
Conc: 7.68 ng/ml



#27 Chlordane-5

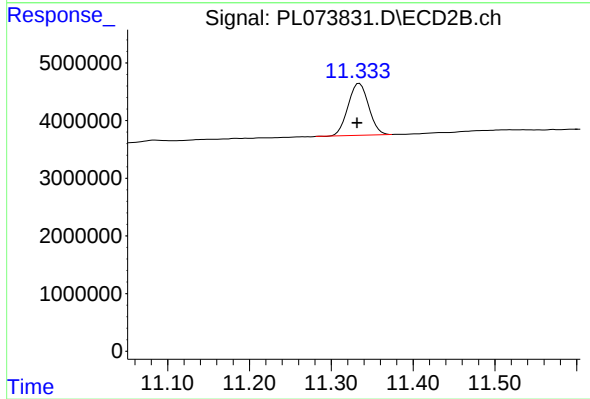
R.T.: 9.125 min
Delta R.T.: -0.024 min
Response: 260968
Conc: 4.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.008 min
Response: 5314614
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: 0.003 min
Response: 15718436
Conc: 8.79 ng/ml