

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
 Data File : PL072754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 01:32
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 02:21:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.563	5.490	9937257	34392811	20.638	19.910
2)	SA Decachlor...	10.321	11.384	16553310	35560575	21.865	22.425
Target Compounds							
2)	A alpha-BHC	5.248	0.000	15989	0	0.024	N.D. #
5)	MB Aldrin	6.432f	0.000	40048	0	0.062	N.D. #
7)	B delta-BHC	6.333	7.015f	24040	455547	0.036	0.199 #
8)	B Heptachlo...	7.003	7.963	20573	2770913	0.033	1.436 #
9)	A Endosulfan I	7.395	8.337f	10547	140382	0.018	0.080 #
10)	B gamma-Chl...	7.272	8.228	9044	575224	0.014	0.297 #
11)	B alpha-Chl...	7.350	8.297	60442	1083371	0.095	0.570 #
13)	MA Dieldrin	0.000	8.658	0	339420	N.D.	0.182 #
14)	MA Endrin	7.978	8.899	539419	1548177	0.921	0.983
15)	B Endosulfa...	8.262f	9.135	-19759	1391257	N.D.	0.827
17)	MA 4,4'-DDT	8.414	9.363	547150	662887	1.017	0.433 #
18)	B Endrin al...	0.000	9.266	0	322211	N.D.	0.286 #
19)	B Endosulfa...	8.702	0.000	129541	0	0.218	N.D. #
20)	A Methoxychlor	9.003	0.000	3032249	0	8.624	N.D. #
22)	Mirex	9.392	10.470	418613	709024	0.706	0.604
24)	Chlordane-2	6.568	0.000	40475	0	1.601	N.D. #
25)	Chlordane-3	7.272	8.228	9044	575224	0.134	1.925 #
26)	Chlordane-4	7.350	8.297	60442	1083371	0.824	3.036 #

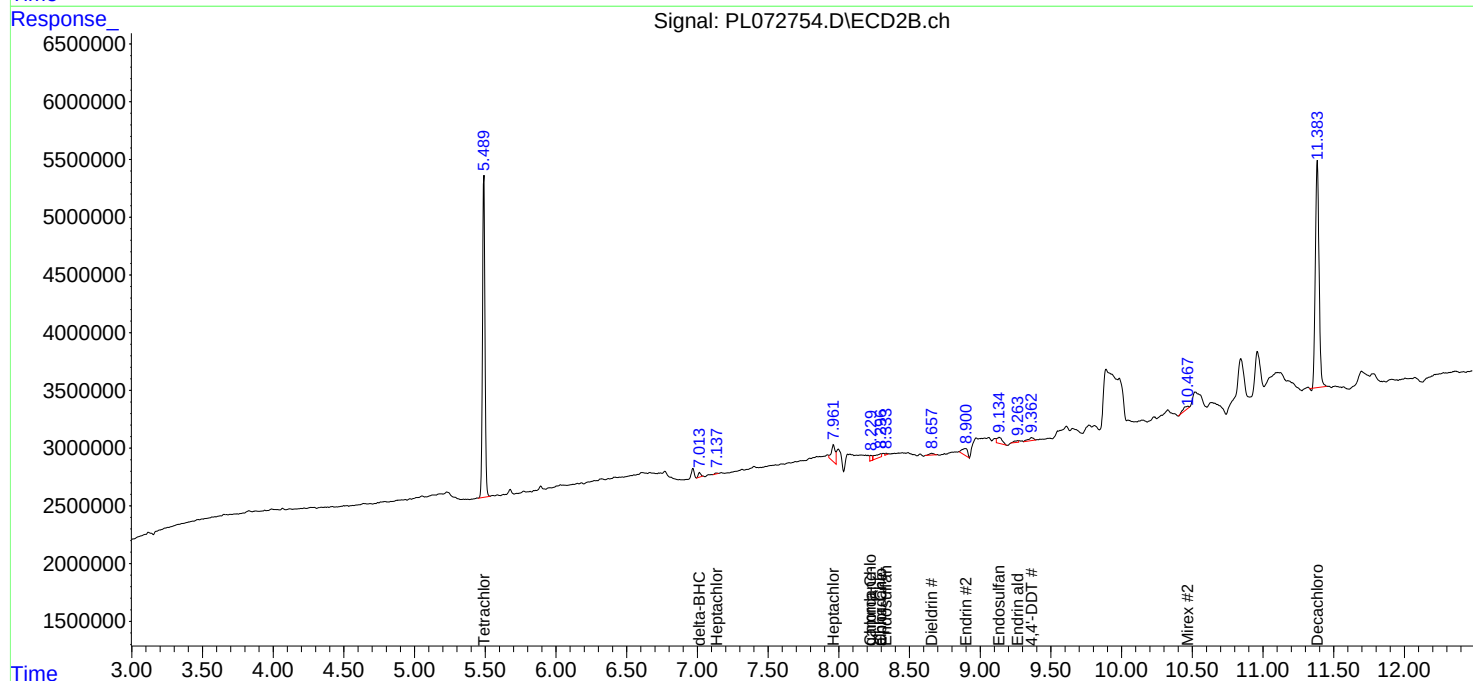
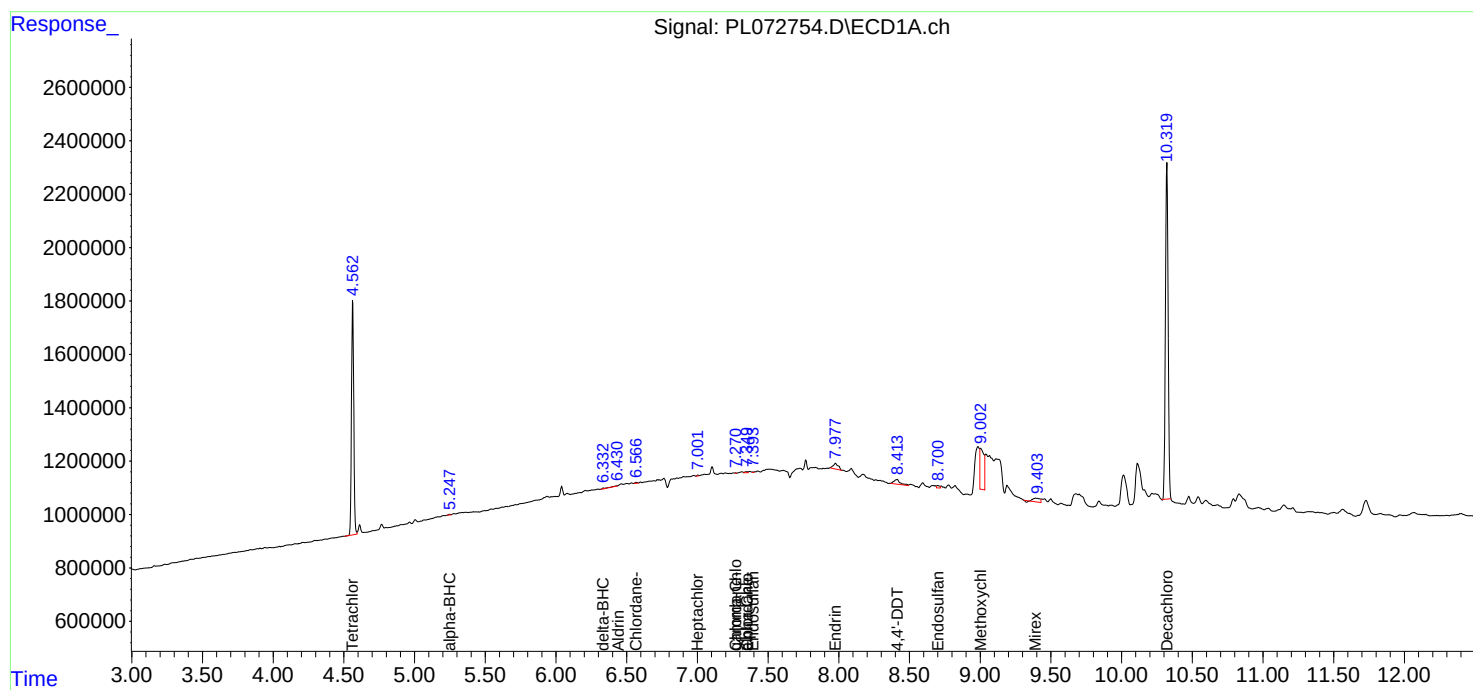
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

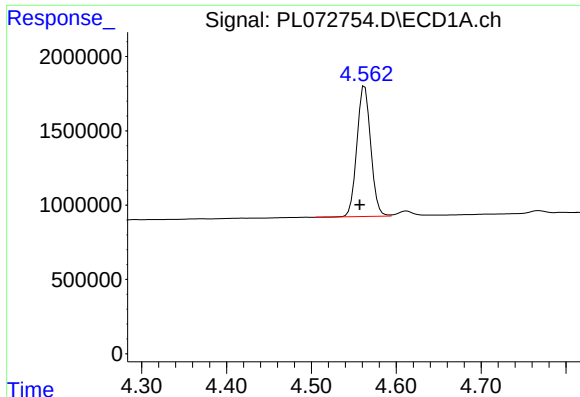
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
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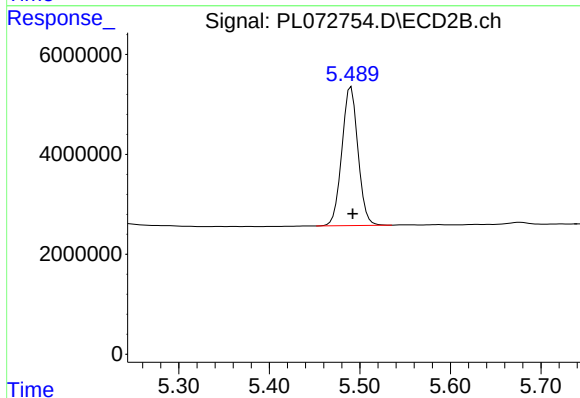




#1 Tetrachloro-m-xylene

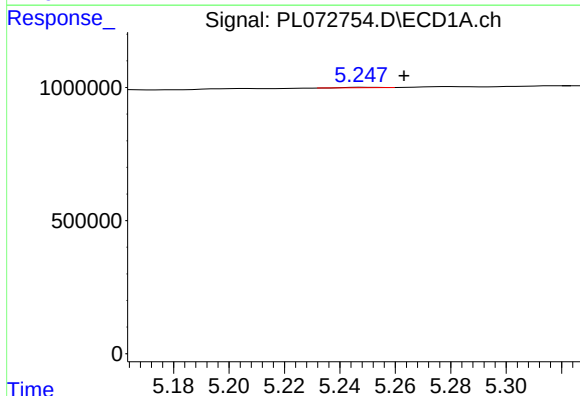
R.T.: 4.563 min
Delta R.T.: 0.006 min
Response: 9937257
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



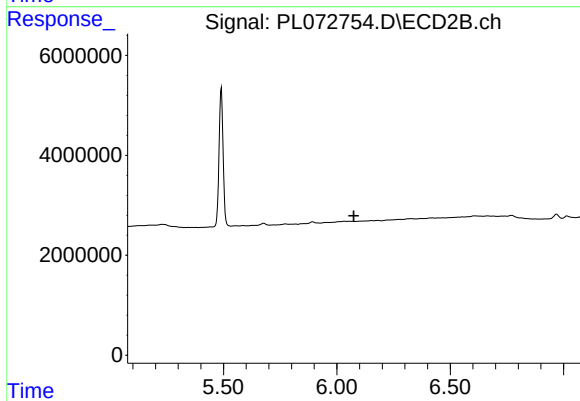
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 34392811
Conc: 19.91 ng/ml



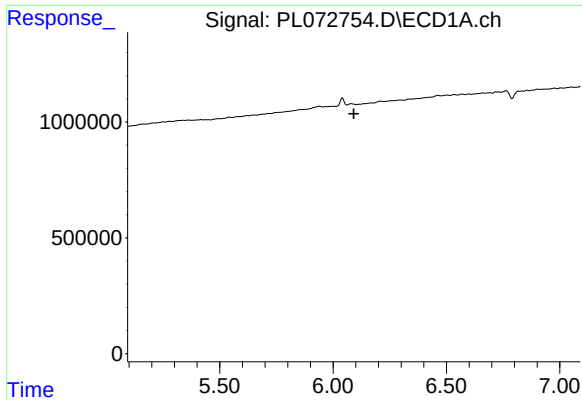
#2 alpha-BHC

R.T.: 5.248 min
Delta R.T.: -0.015 min
Response: 15989
Conc: 0.02 ng/ml



#2 alpha-BHC

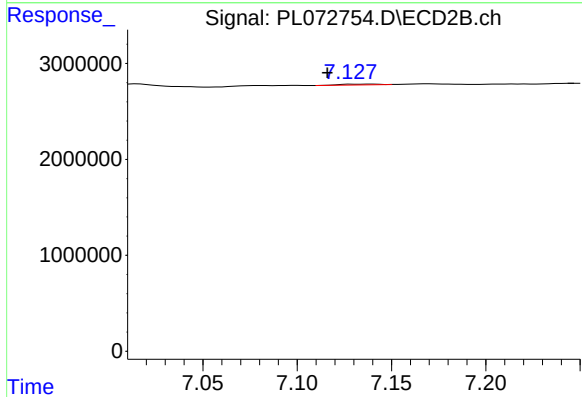
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#4 Heptachlor

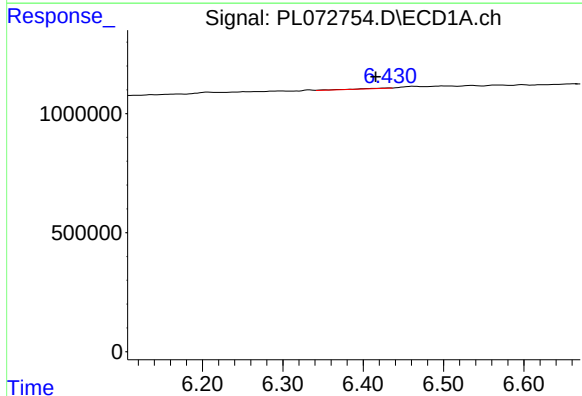
R.T.: 6.080 min
Delta R.T.: -0.012 min
Response: -132936
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



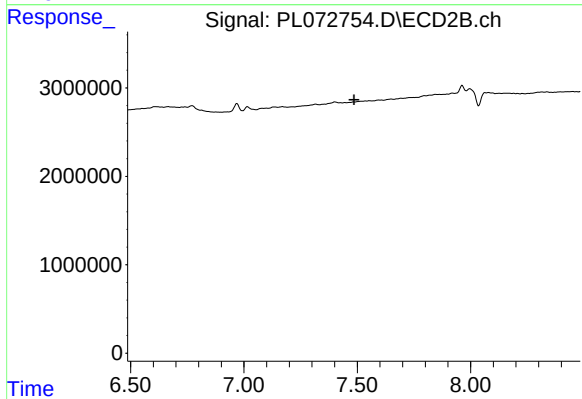
#4 Heptachlor

R.T.: 7.139 min
Delta R.T.: 0.023 min
Response: 109276
Conc: 0.05 ng/ml



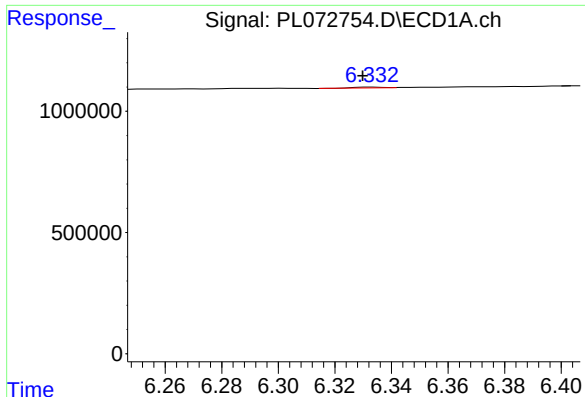
#5 Aldrin

R.T.: 6.432 min
Delta R.T.: 0.017 min
Response: 40048
Conc: 0.06 ng/ml



#5 Aldrin

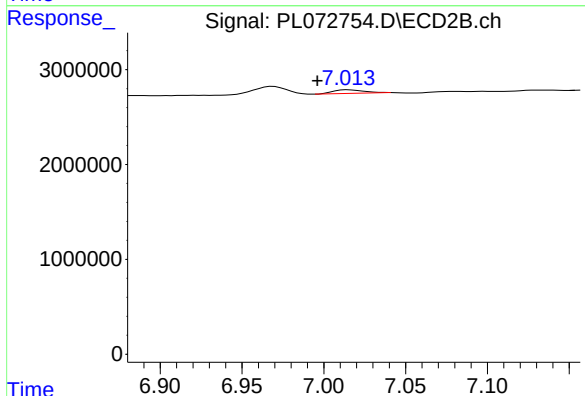
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

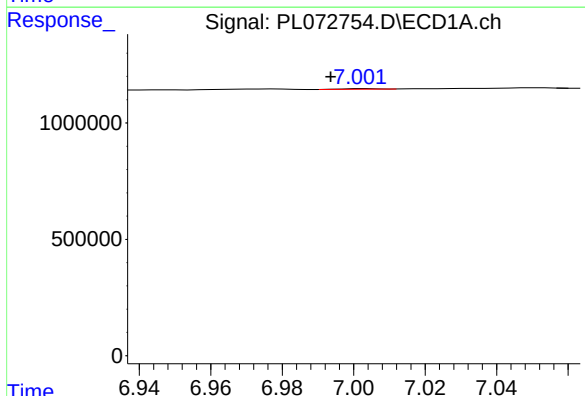
R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 24040
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



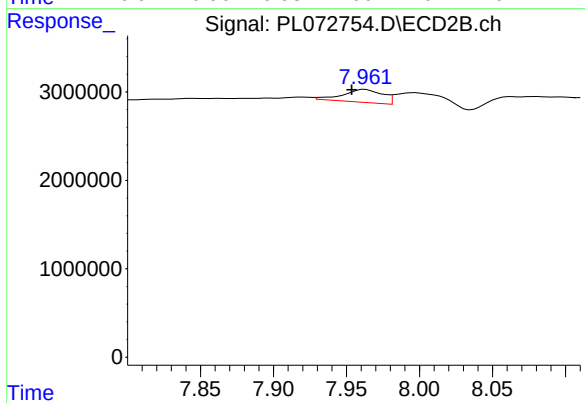
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 455547
Conc: 0.20 ng/ml



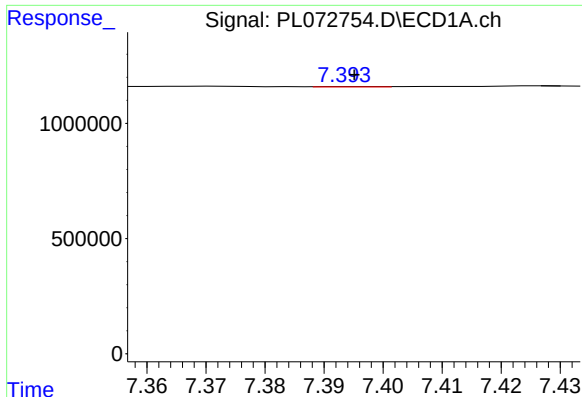
#8 Heptachlor epoxide

R.T.: 7.003 min
Delta R.T.: 0.009 min
Response: 20573
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

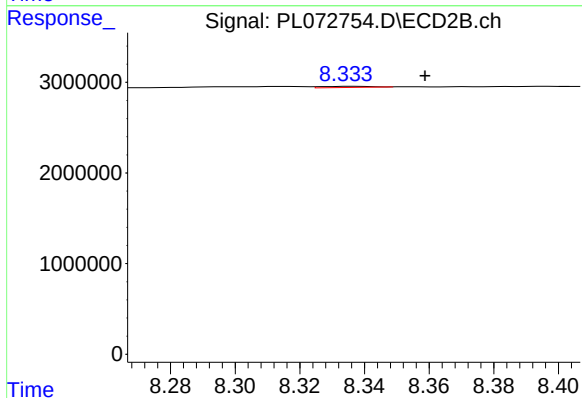
R.T.: 7.963 min
Delta R.T.: 0.009 min
Response: 2770913
Conc: 1.44 ng/ml



#9 Endosulfan I

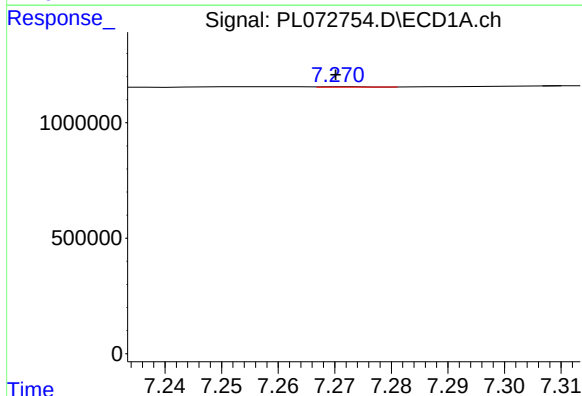
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 10547
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



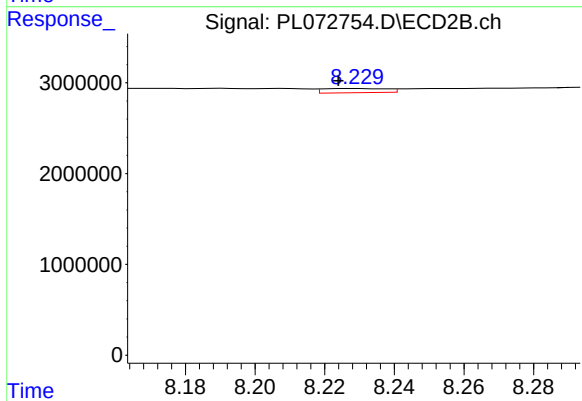
#9 Endosulfan I

R.T.: 8.337 min
Delta R.T.: -0.022 min
Response: 140382
Conc: 0.08 ng/ml



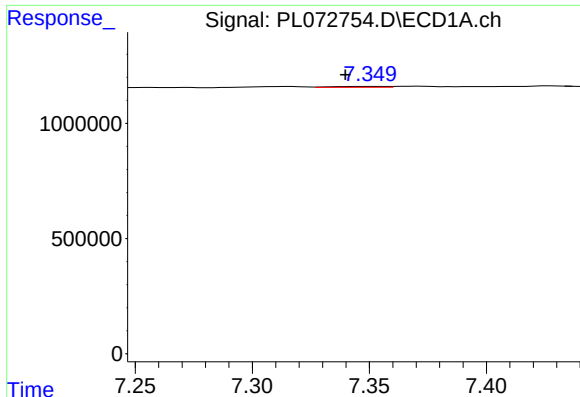
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: 0.002 min
Response: 9044
Conc: 0.01 ng/ml



#10 gamma-Chlordane

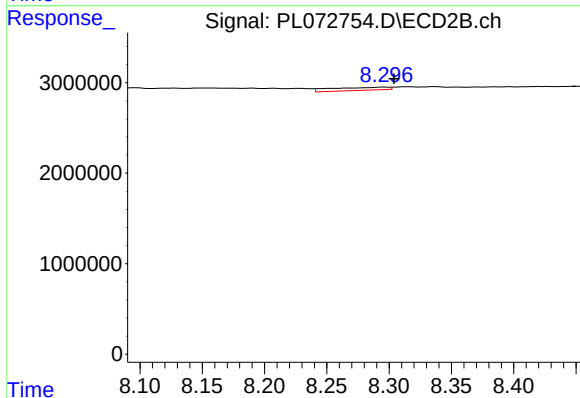
R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 575224
Conc: 0.30 ng/ml



#11 alpha-Chlordane

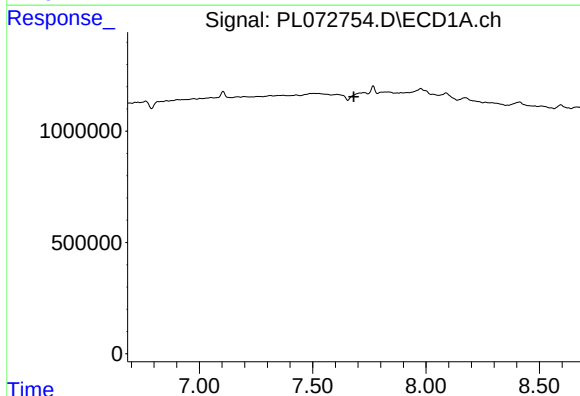
R.T.: 7.350 min
Delta R.T.: 0.011 min
Response: 60442
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



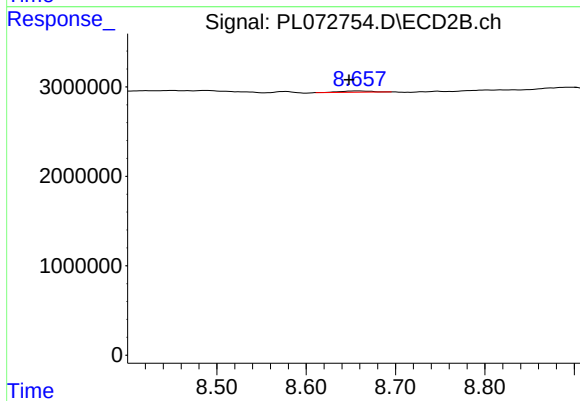
#11 alpha-Chlordane

R.T.: 8.297 min
Delta R.T.: -0.007 min
Response: 1083371
Conc: 0.57 ng/ml



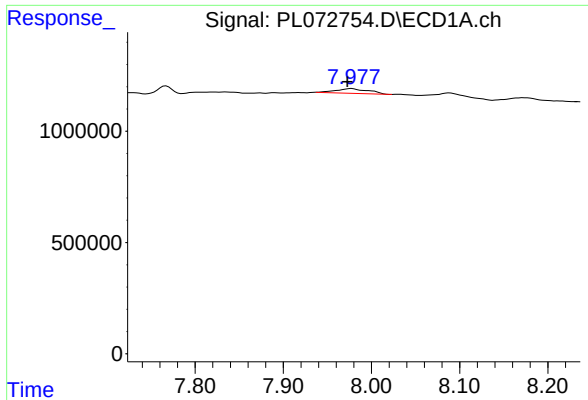
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#13 Dieldrin

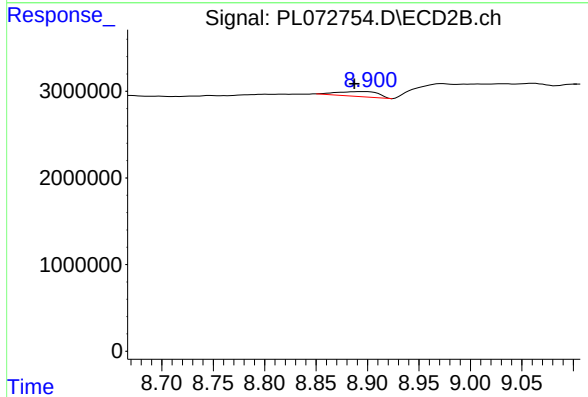
R.T.: 8.658 min
Delta R.T.: 0.010 min
Response: 339420
Conc: 0.18 ng/ml



#14 Endrin

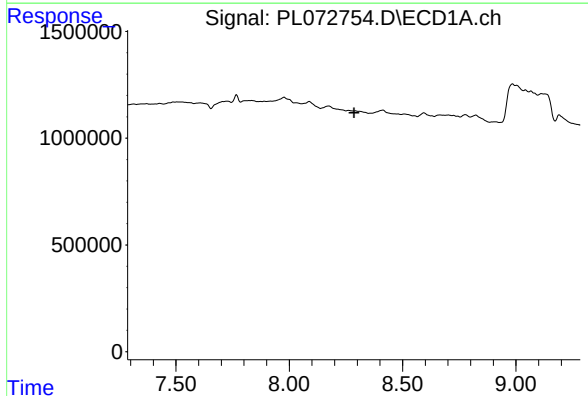
R.T.: 7.978 min
Delta R.T.: 0.005 min
Response: 539419
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



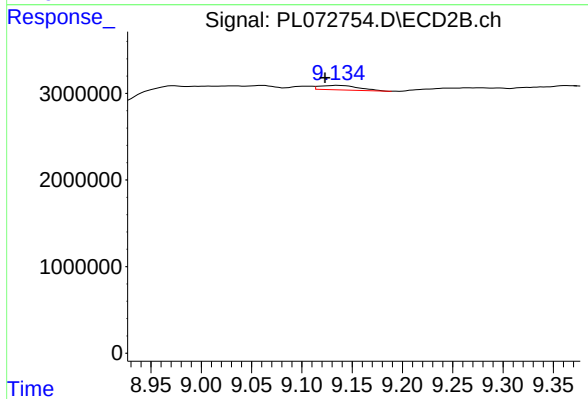
#14 Endrin

R.T.: 8.899 min
Delta R.T.: 0.012 min
Response: 1548177
Conc: 0.98 ng/ml



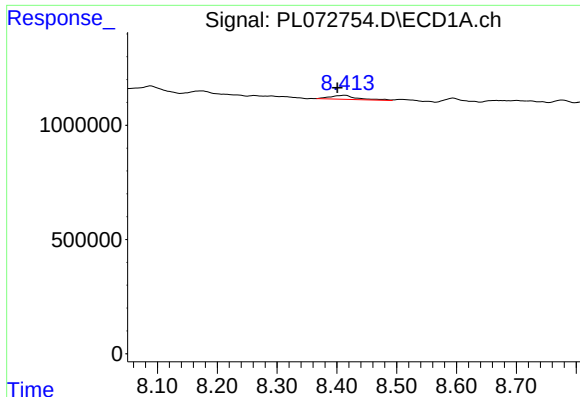
#15 Endosulfan II

R.T.: 8.262 min
Delta R.T.: -0.024 min
Response: -19759
Conc: N.D.



#15 Endosulfan II

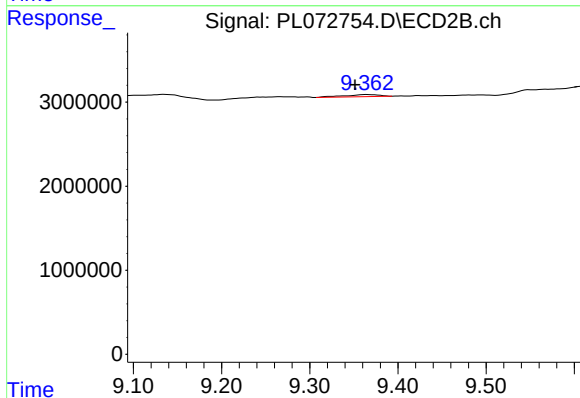
R.T.: 9.135 min
Delta R.T.: 0.012 min
Response: 1391257
Conc: 0.83 ng/ml



#17 4,4'-DDT

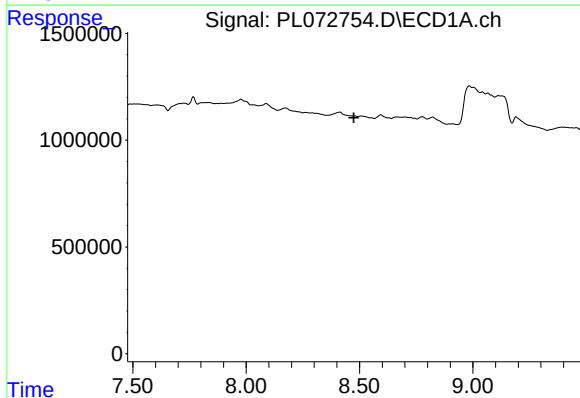
R.T.: 8.414 min
Delta R.T.: 0.013 min
Response: 547150
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



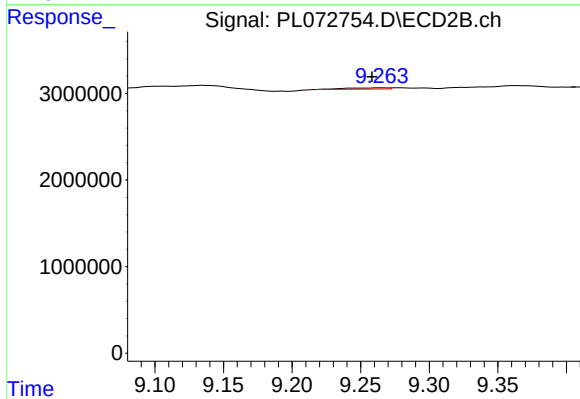
#17 4,4'-DDT

R.T.: 9.363 min
Delta R.T.: 0.012 min
Response: 662887
Conc: 0.43 ng/ml



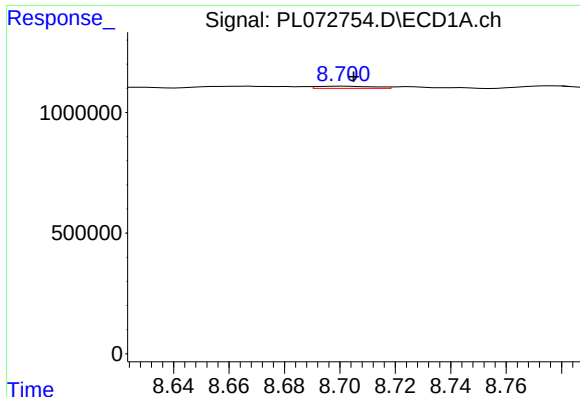
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

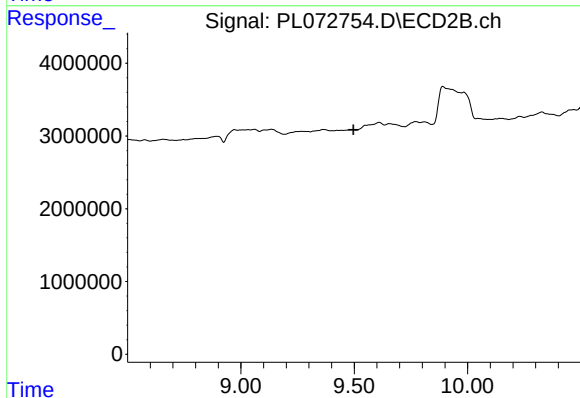
R.T.: 9.266 min
Delta R.T.: 0.007 min
Response: 322211
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

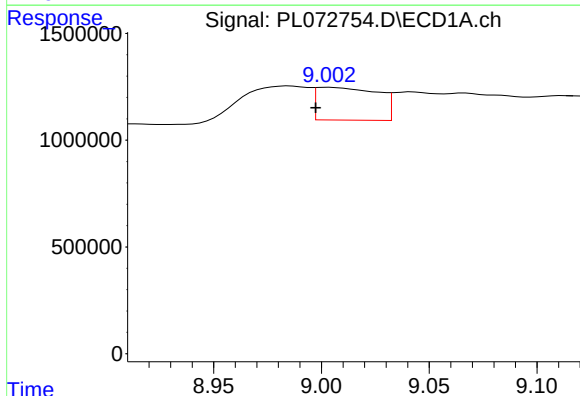
R.T.: 8.702 min
Delta R.T.: -0.003 min
Response: 129541
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



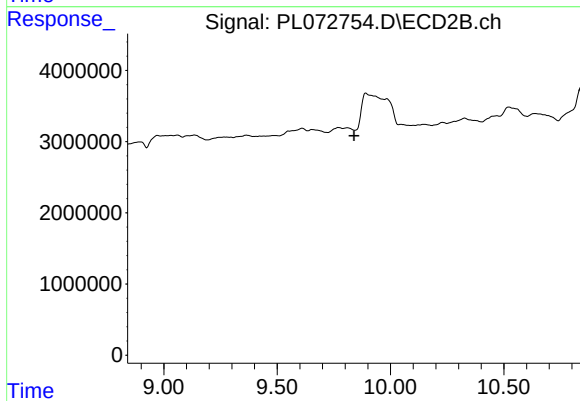
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



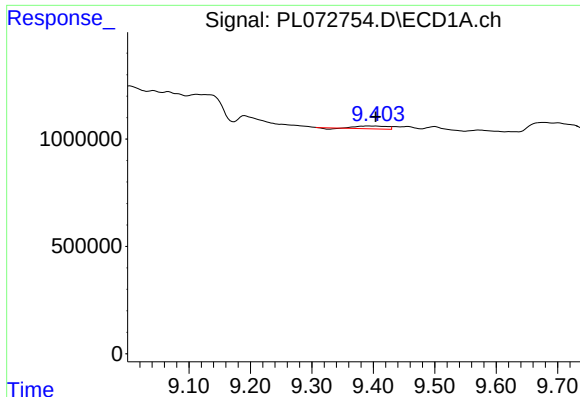
#20 Methoxychlor

R.T.: 9.003 min
Delta R.T.: 0.006 min
Response: 3032249
Conc: 8.62 ng/ml



#20 Methoxychlor

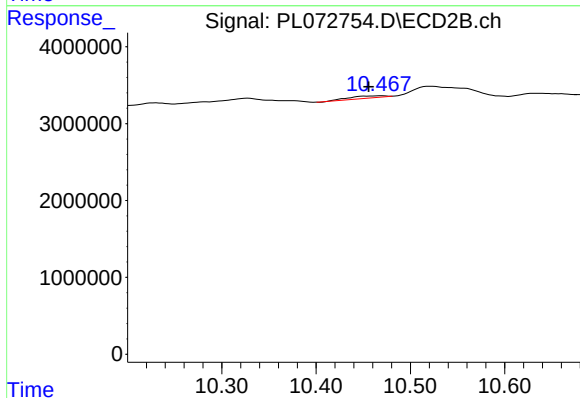
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#22 Mirex

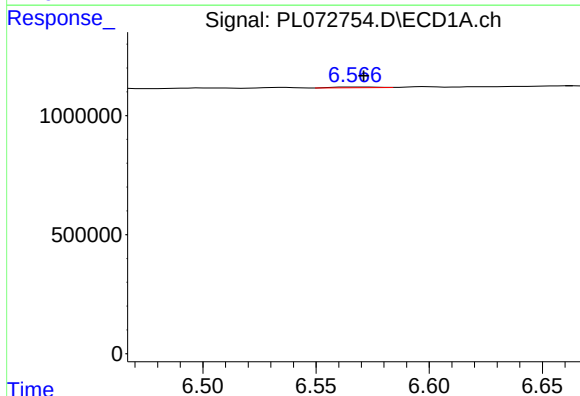
R.T.: 9.392 min
Delta R.T.: -0.012 min
Response: 418613
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



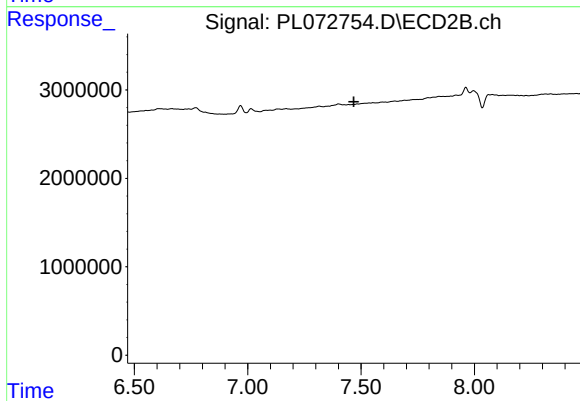
#22 Mirex

R.T.: 10.470 min
Delta R.T.: 0.014 min
Response: 709024
Conc: 0.60 ng/ml



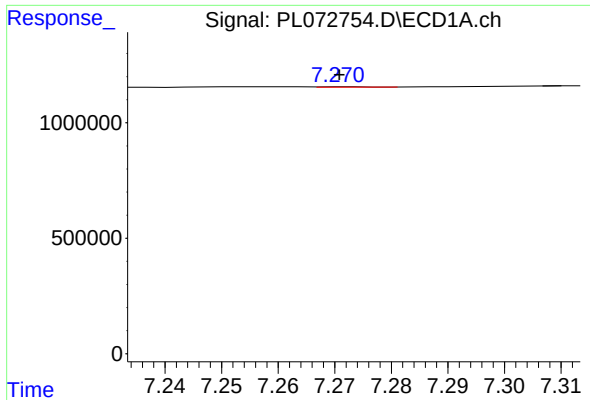
#24 Chlordane-2

R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 40475
Conc: 1.60 ng/ml



#24 Chlordane-2

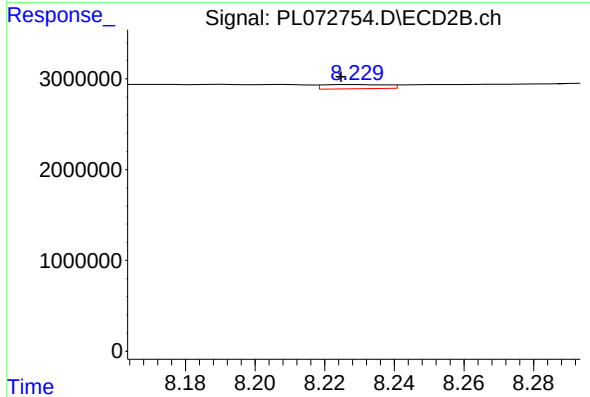
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

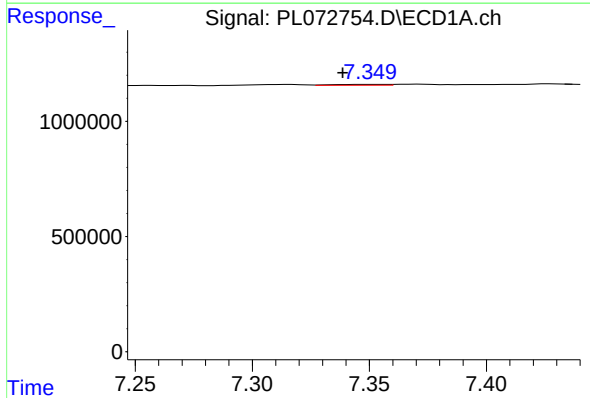
R.T.: 7.272 min
Delta R.T.: 0.001 min
Response: 9044
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



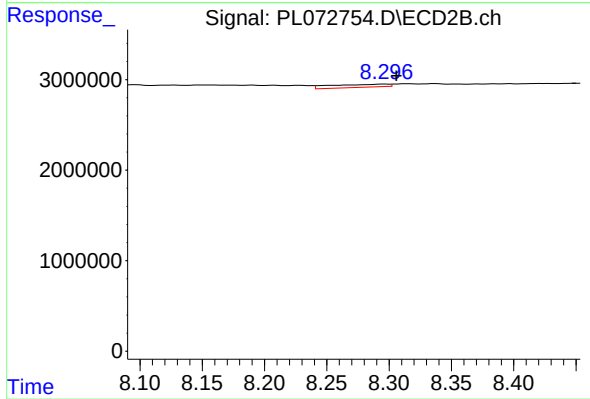
#25 Chlordane-3

R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 575224
Conc: 1.92 ng/ml



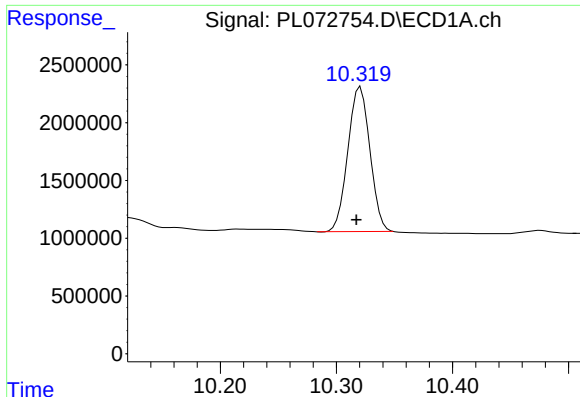
#26 Chlordane-4

R.T.: 7.350 min
Delta R.T.: 0.012 min
Response: 60442
Conc: 0.82 ng/ml



#26 Chlordane-4

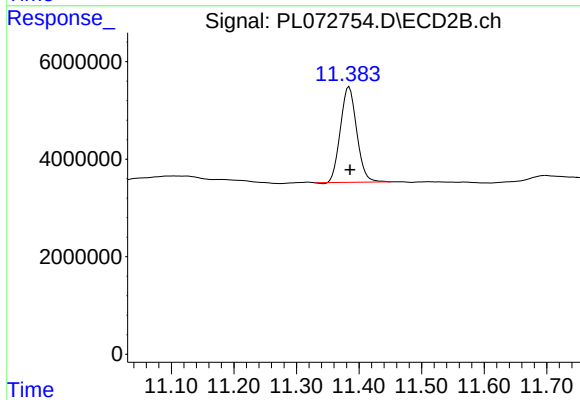
R.T.: 8.297 min
Delta R.T.: -0.009 min
Response: 1083371
Conc: 3.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.004 min
Response: 16553310
Conc: 21.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.002 min
Response: 35560575
Conc: 22.42 ng/ml