

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
 Data File : PL076101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 11:11
 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: Jun 30 00:12:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.641	4.633	16050444	37799422	21.222	19.930
28)	SA Decachlor...	11.631	10.371	15078675	29075399	23.962	18.931
Target Compounds							
3)	MA gamma-BHC...	0.000	5.754	0	408742	N.D.	0.177 #
4)	MA Heptachlor	7.285	6.138f	92635	130011	0.101	0.057 #
5)	MB Aldrin	7.653	0.000	67417	0	0.081	N.D. #
6)	B beta-BHC	0.000	6.138	0	130011	N.D.	0.125 #
7)	B delta-BHC	0.000	6.398	0	455750	N.D.	0.202 #
9)	A Endosulfan I	8.525	7.461	168052	147810	0.232	0.084 #
10)	B gamma-Chl...	8.391	7.331	208105	166802	0.268	0.087 #
11)	B alpha-Chl...	8.471	7.402	79733	77432	0.103	0.040 #
13)	MA Dieldrin	0.000	7.750	0	167889	N.D.	0.093 #
14)	MA Endrin	9.083f	8.058f	91071	377883	0.146	0.249 #
15)	B Endosulfa...	9.299	0.000	304595	0	0.480	N.D. #
16)	A 4,4'-DDD	9.217f	0.000	168737	0	0.298	N.D. #
17)	MA 4,4'-DDT	9.494f	8.459	127667	199904	0.209	0.135 #
18)	B Endrin al...	9.445f	8.528	284903	143795	0.552	0.120 #
19)	B Endosulfa...	9.681f	8.759	172378	515374	0.269	0.336
20)	A Methoxychlor	10.012	0.000	214020	0	0.624	N.D. #
21)	B Endrin ke...	10.180	0.000	665393	0	0.923	N.D. #
22)	Mirex	10.642	0.000	355553	0	0.661	N.D. #
24)	Chlordane-2	7.602f	0.000	260229	0	8.578	N.D. #
25)	Chlordane-3	8.391	7.331	208105	166802	2.046	0.946 #
26)	Chlordane-4	8.471	7.402	79733	77432	0.640	0.411 #
27)	Chlordane-5	9.379	0.000	172759	0	8.096	N.D. #

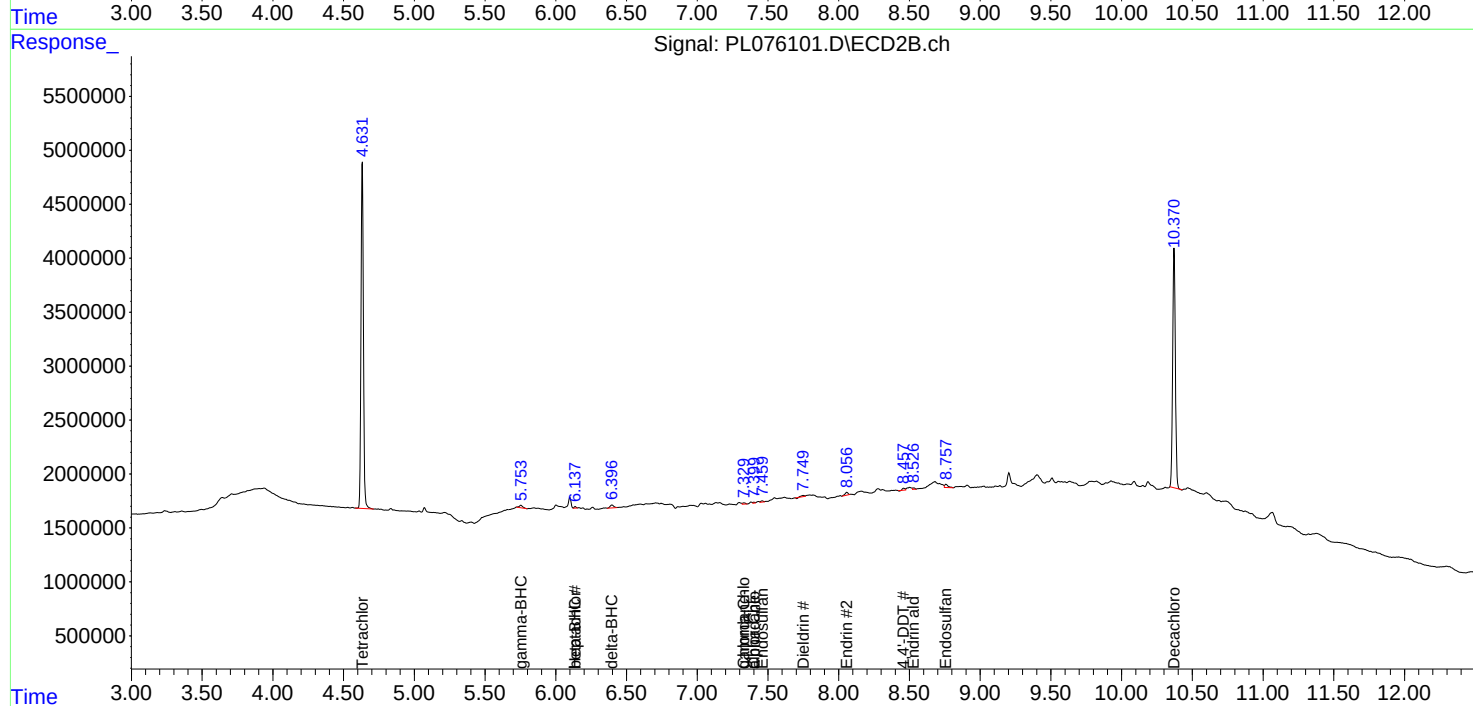
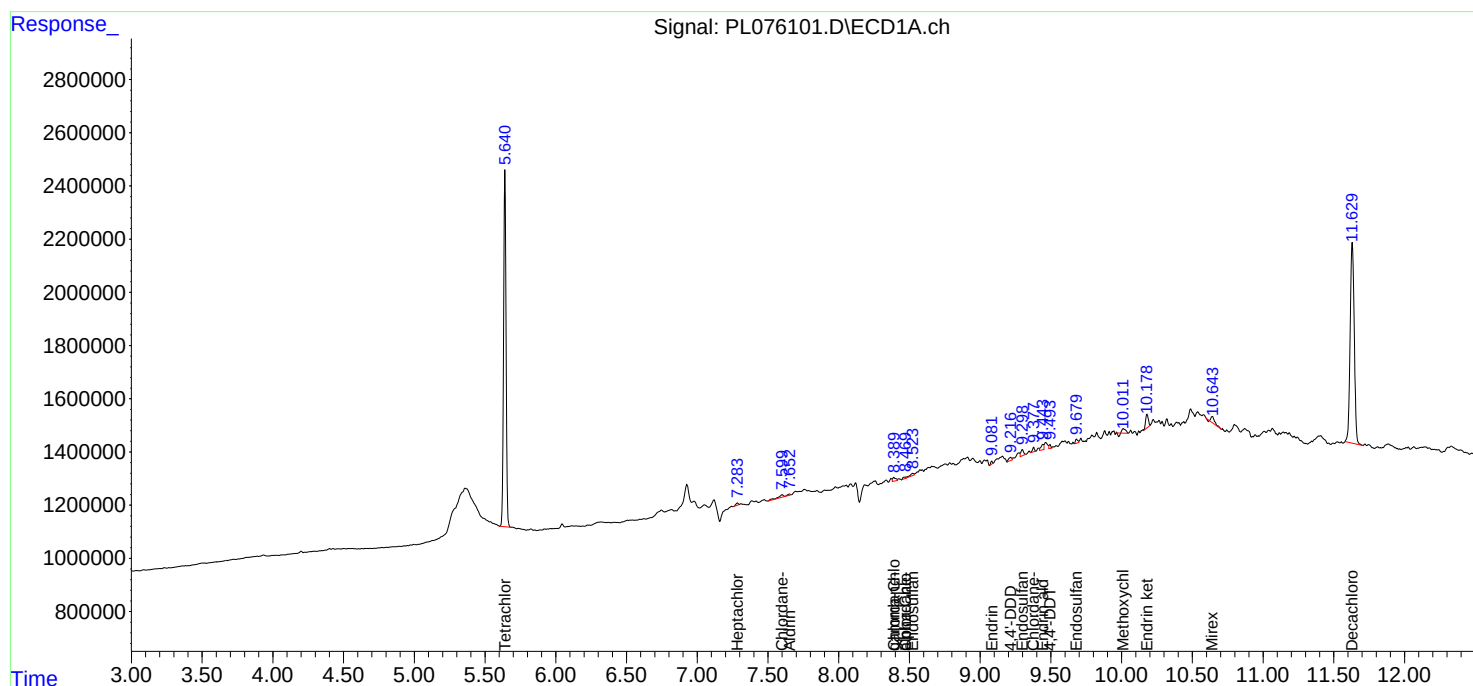
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

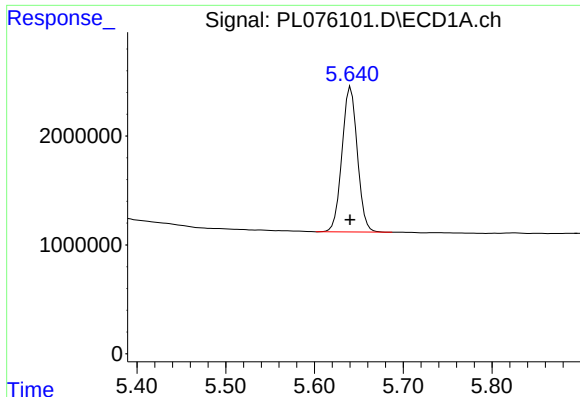
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
Data File : PL076101.D
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Acq On : 29 Jun 2022 11:11
Operator : AR\AJ
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

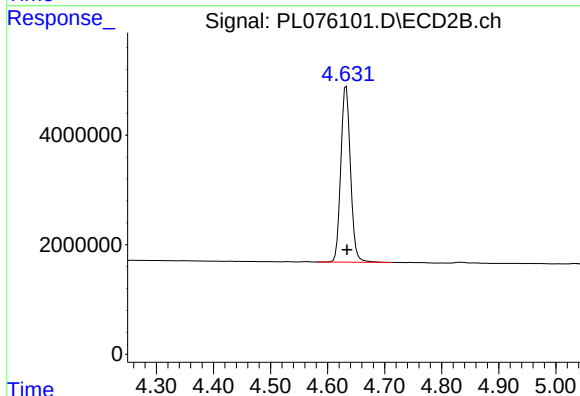




#1 Tetrachloro-m-xylene

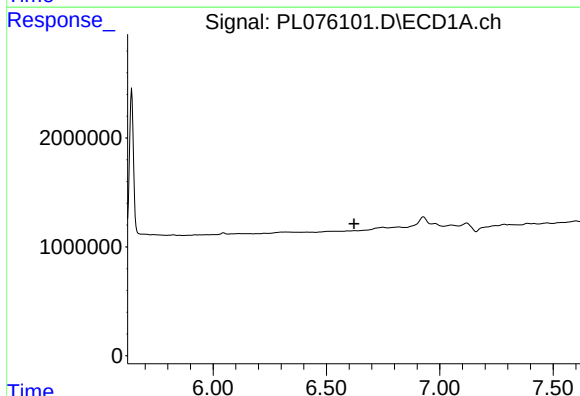
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 16050444
Conc: 21.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



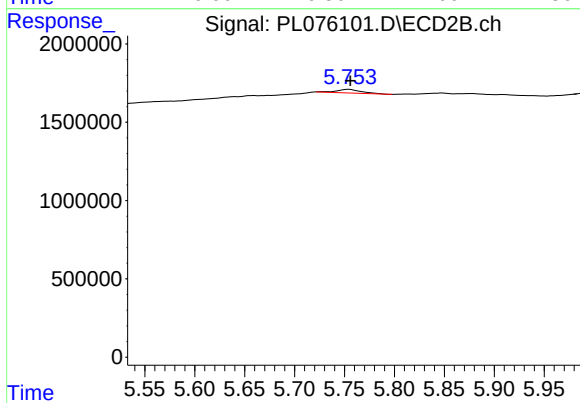
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 37799422
Conc: 19.93 ng/ml



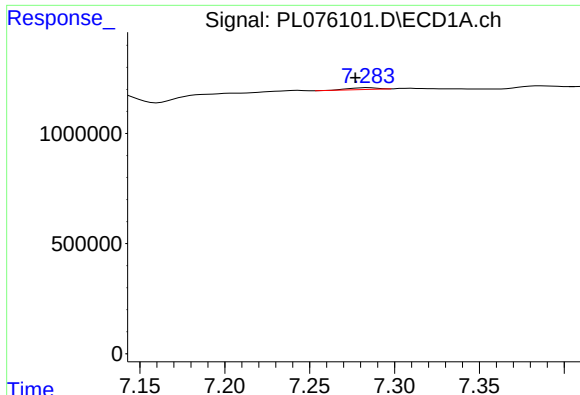
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

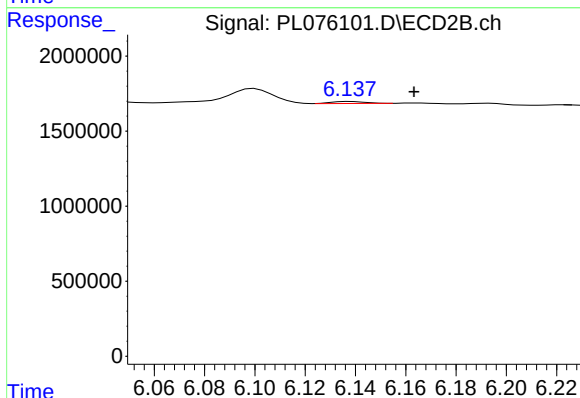
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 408742
Conc: 0.18 ng/ml



#4 Heptachlor

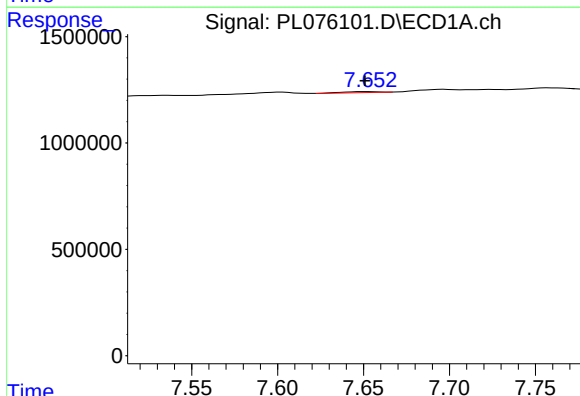
R.T.: 7.285 min
Delta R.T.: 0.008 min
Response: 92635
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



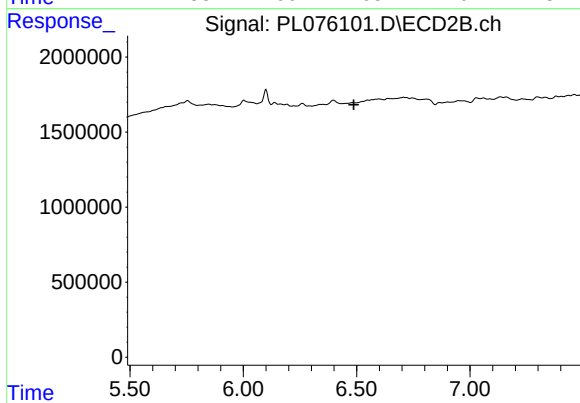
#4 Heptachlor

R.T.: 6.138 min
Delta R.T.: -0.025 min
Response: 130011
Conc: 0.06 ng/ml



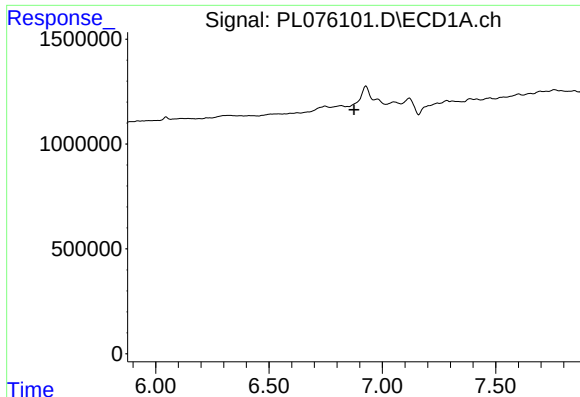
#5 Aldrin

R.T.: 7.653 min
Delta R.T.: 0.003 min
Response: 67417
Conc: 0.08 ng/ml



#5 Aldrin

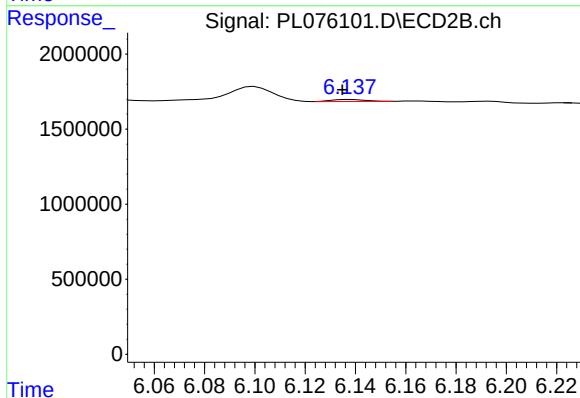
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#6 beta-BHC

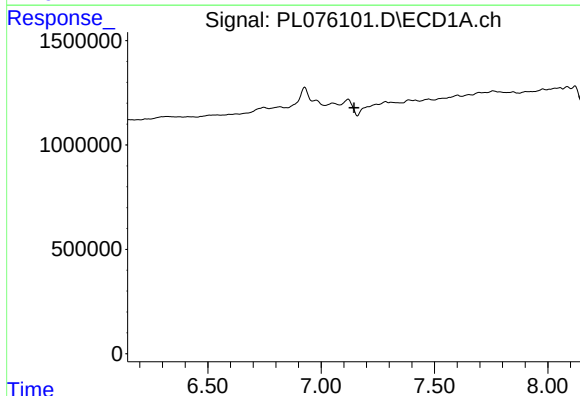
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



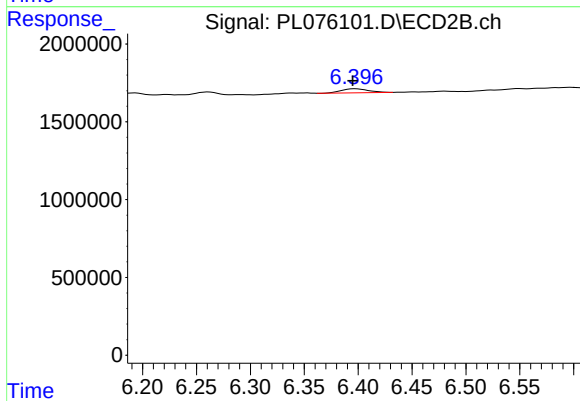
#6 beta-BHC

R.T.: 6.138 min
Delta R.T.: 0.003 min
Response: 130011
Conc: 0.12 ng/ml



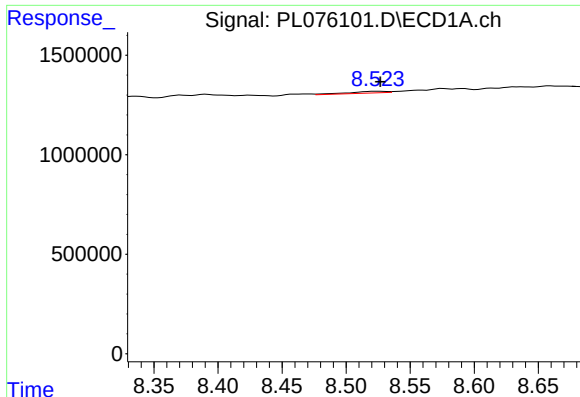
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

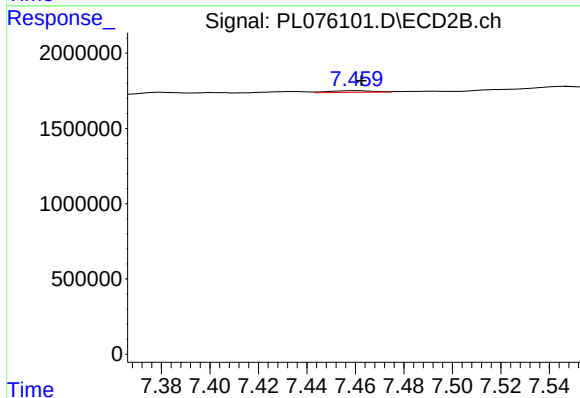
R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 455750
Conc: 0.20 ng/ml



#9 Endosulfan I

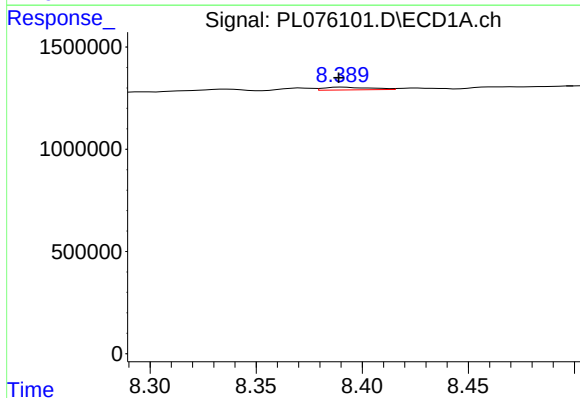
R.T.: 8.525 min
Delta R.T.: -0.002 min
Response: 168052
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



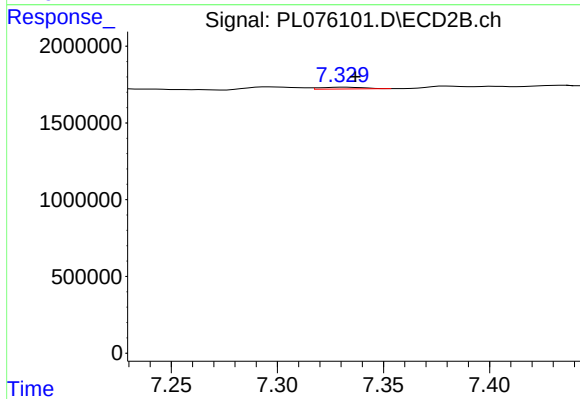
#9 Endosulfan I

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 147810
Conc: 0.08 ng/ml



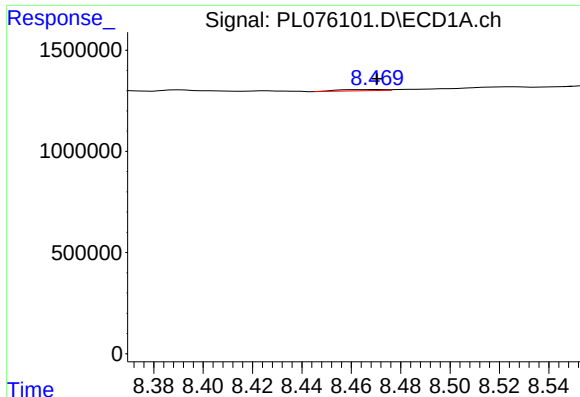
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 208105
Conc: 0.27 ng/ml



#10 gamma-Chlordane

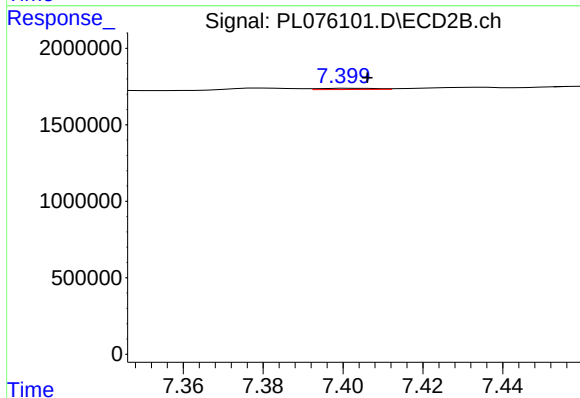
R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 166802
Conc: 0.09 ng/ml



#11 alpha-Chlordane

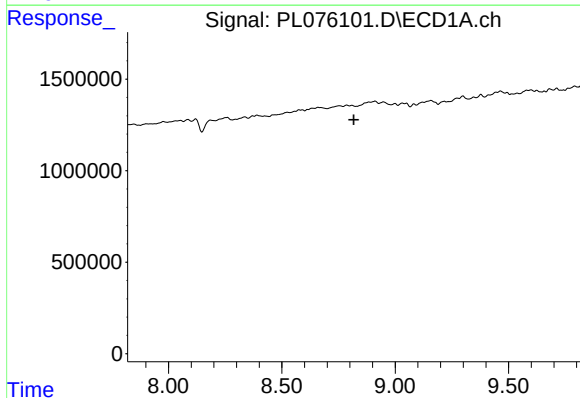
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 79733
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



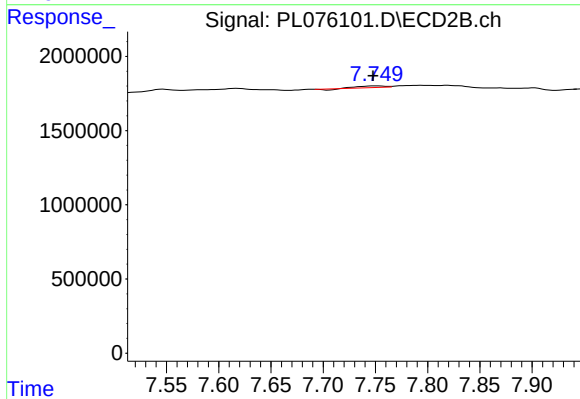
#11 alpha-Chlordane

R.T.: 7.402 min
Delta R.T.: -0.004 min
Response: 77432
Conc: 0.04 ng/ml



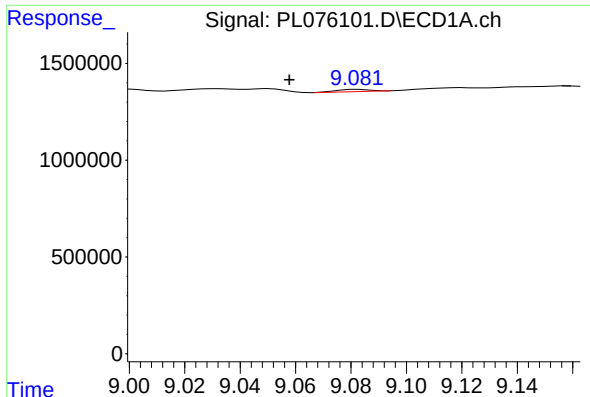
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

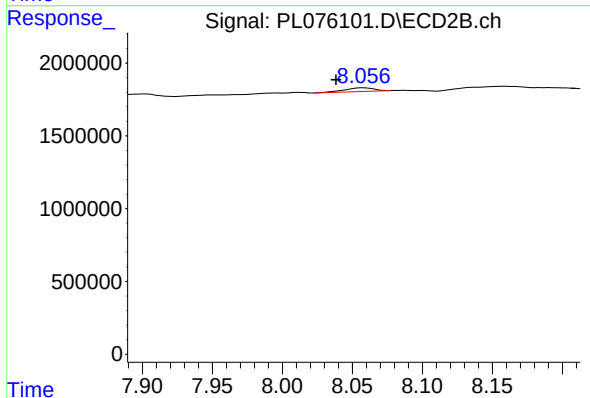
R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 167889
Conc: 0.09 ng/ml



#14 Endrin

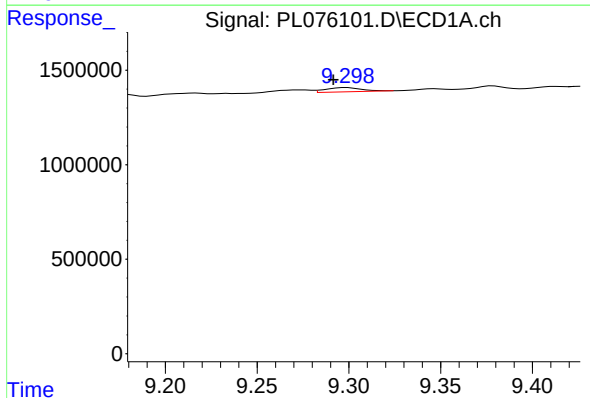
R.T.: 9.083 min
Delta R.T.: 0.025 min
Response: 91071
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



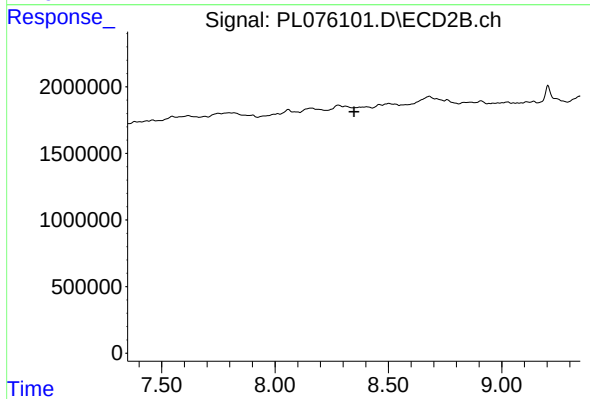
#14 Endrin

R.T.: 8.058 min
Delta R.T.: 0.020 min
Response: 377883
Conc: 0.25 ng/ml



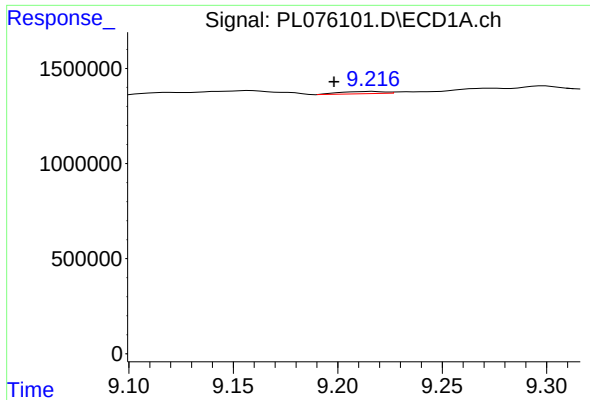
#15 Endosulfan II

R.T.: 9.299 min
Delta R.T.: 0.007 min
Response: 304595
Conc: 0.48 ng/ml



#15 Endosulfan II

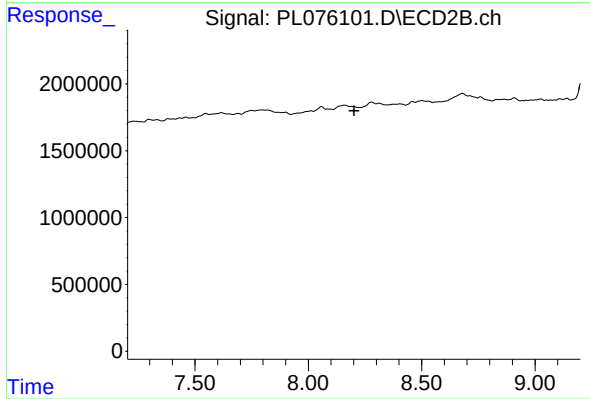
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

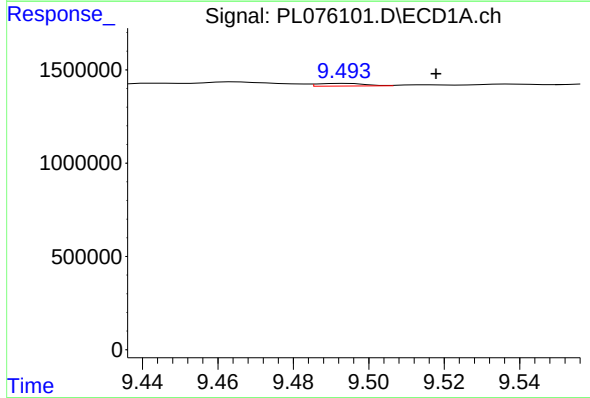
R.T.: 9.217 min
Delta R.T.: 0.019 min
Response: 168737
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



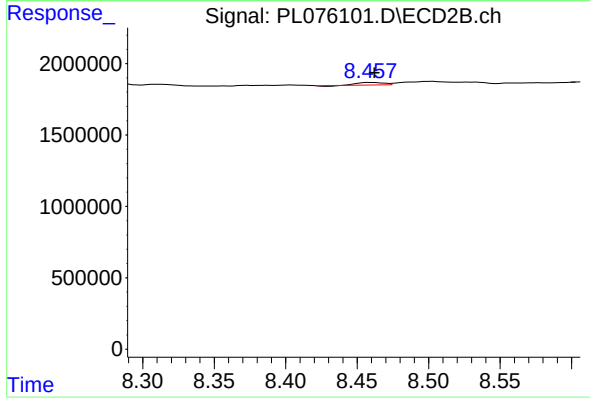
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



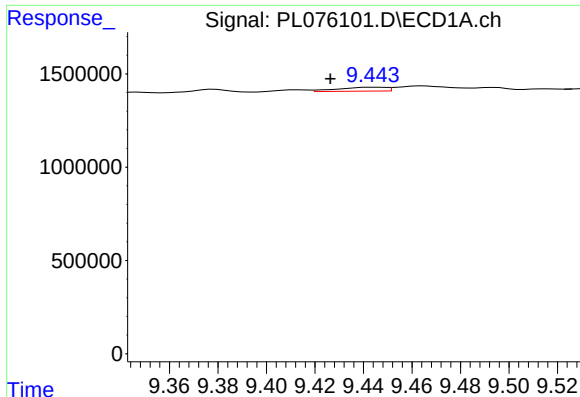
#17 4,4'-DDT

R.T.: 9.494 min
Delta R.T.: -0.024 min
Response: 127667
Conc: 0.21 ng/ml



#17 4,4'-DDT

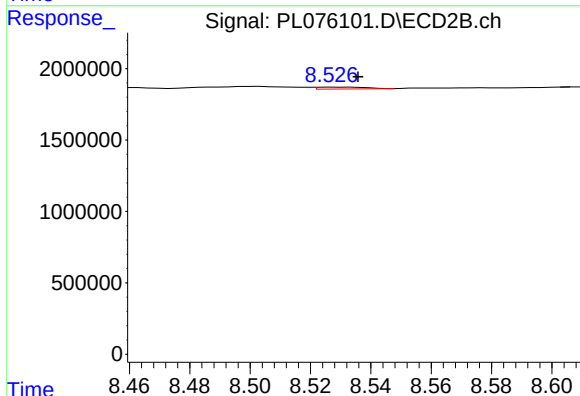
R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 199904
Conc: 0.14 ng/ml



#18 Endrin aldehyde

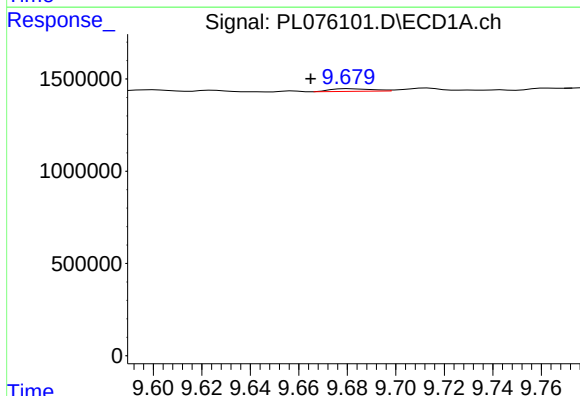
R.T.: 9.445 min
Delta R.T.: 0.019 min
Response: 284903
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



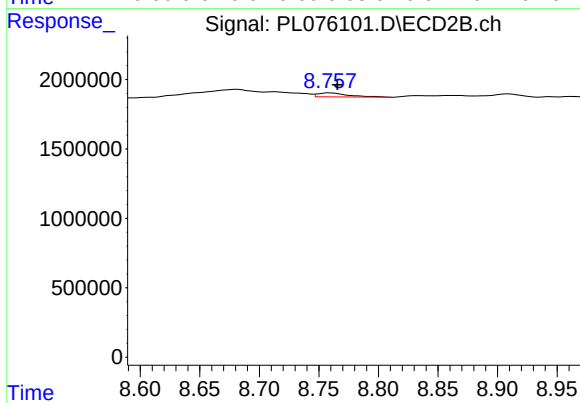
#18 Endrin aldehyde

R.T.: 8.528 min
Delta R.T.: -0.008 min
Response: 143795
Conc: 0.12 ng/ml



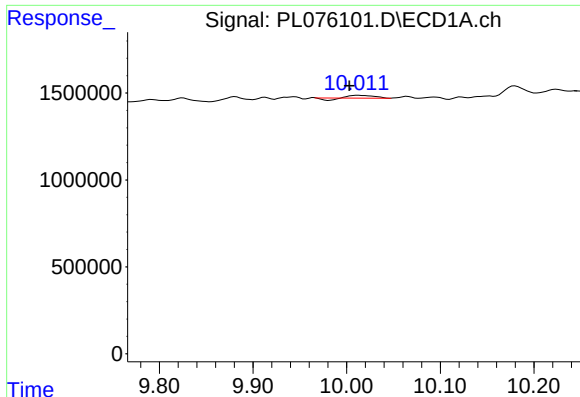
#19 Endosulfan Sulfate

R.T.: 9.681 min
Delta R.T.: 0.016 min
Response: 172378
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

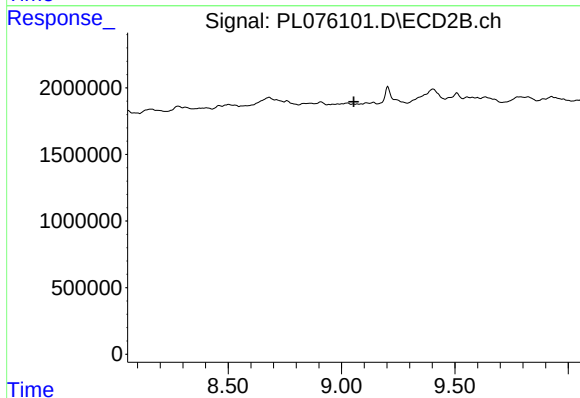
R.T.: 8.759 min
Delta R.T.: -0.007 min
Response: 515374
Conc: 0.34 ng/ml



#20 Methoxychlor

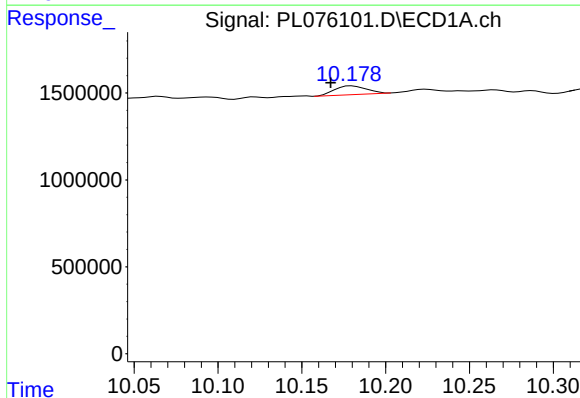
R.T.: 10.012 min
Delta R.T.: 0.009 min
Response: 214020
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



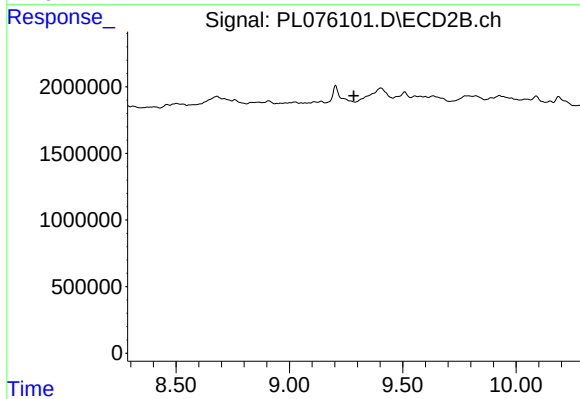
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



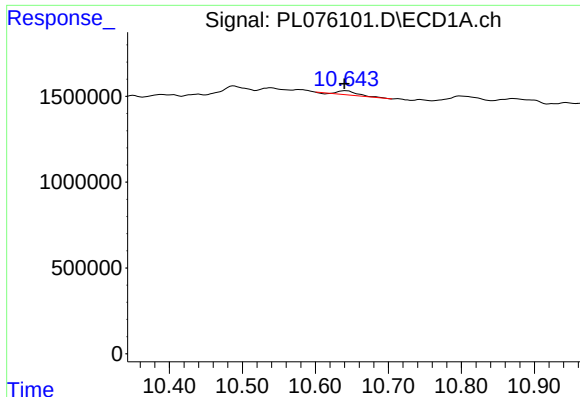
#21 Endrin ketone

R.T.: 10.180 min
Delta R.T.: 0.012 min
Response: 665393
Conc: 0.92 ng/ml



#21 Endrin ketone

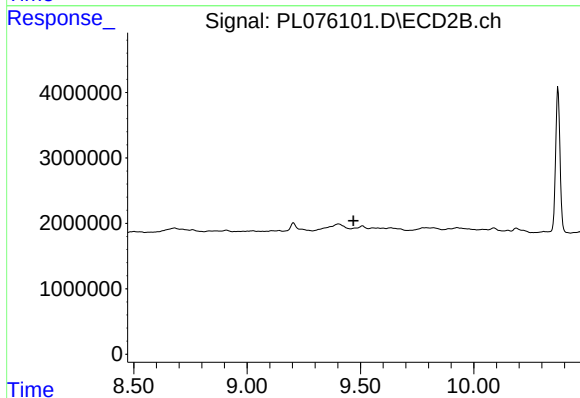
R.T.: 0.000 min
Exp R.T. : 9.284 min
Response: 0
Conc: N.D.



#22 Mirex

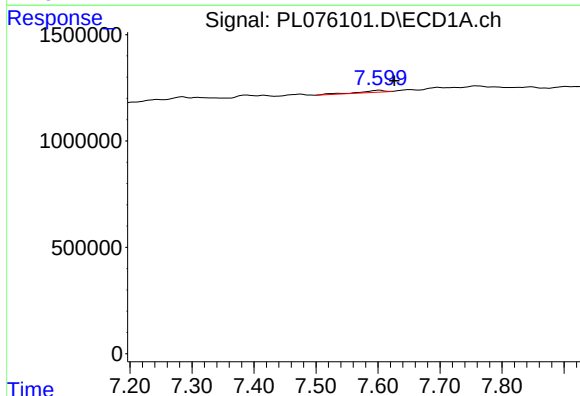
R.T.: 10.642 min
Delta R.T.: 0.002 min
Response: 355553
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



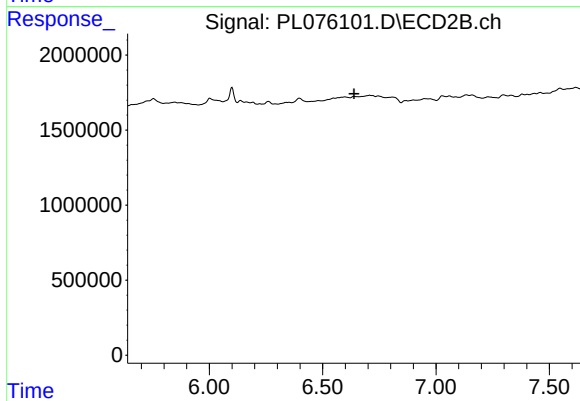
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



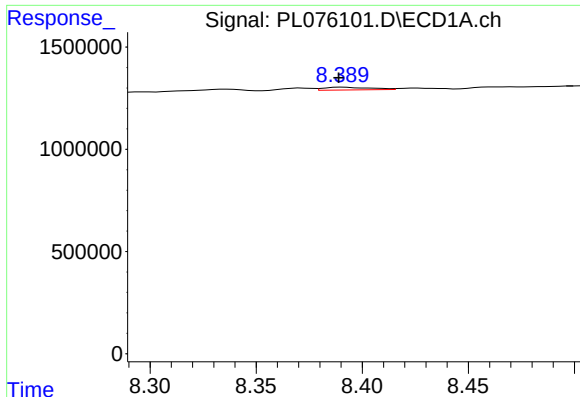
#24 Chlordane-2

R.T.: 7.602 min
Delta R.T.: -0.025 min
Response: 260229
Conc: 8.58 ng/ml



#24 Chlordane-2

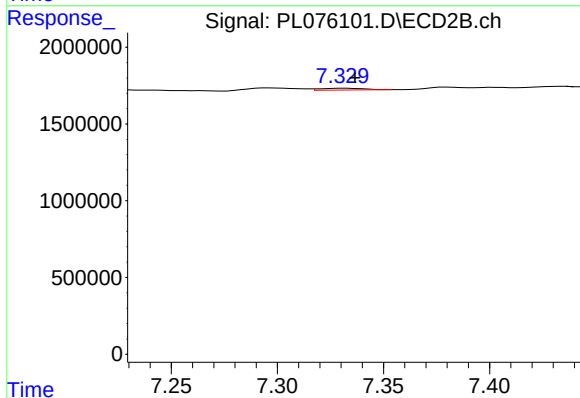
R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



#25 Chlordane-3

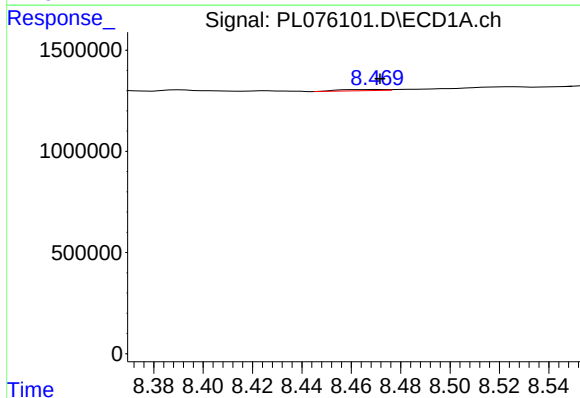
R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 208105
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



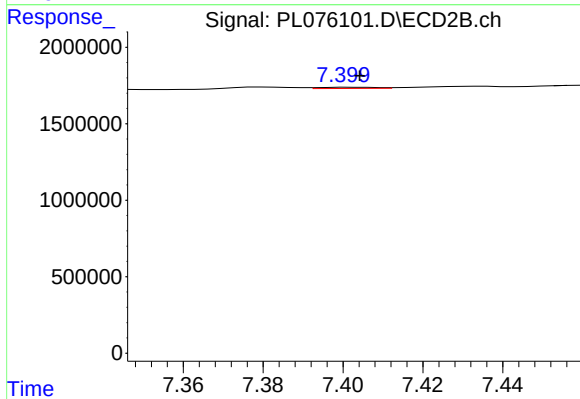
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 166802
Conc: 0.95 ng/ml



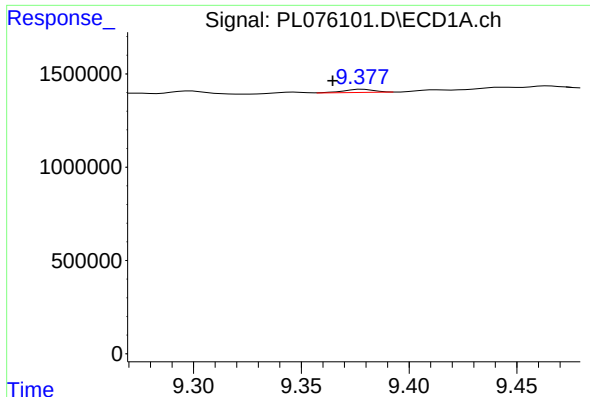
#26 Chlordane-4

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 79733
Conc: 0.64 ng/ml



#26 Chlordane-4

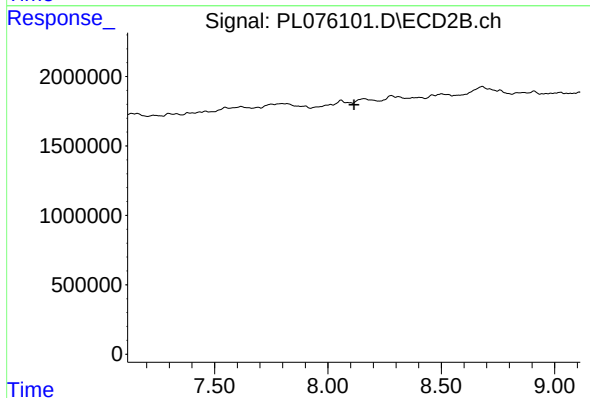
R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 77432
Conc: 0.41 ng/ml



#27 Chlordane-5

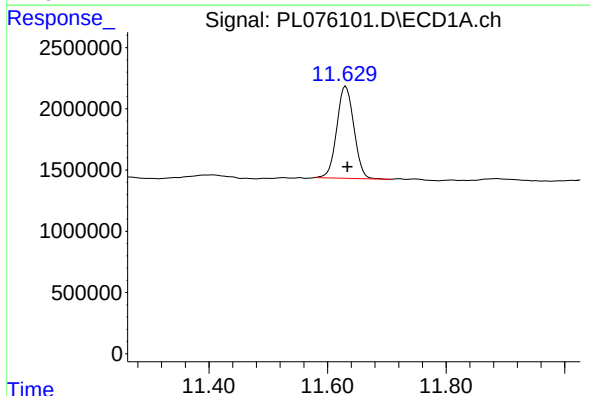
R.T.: 9.379 min
Delta R.T.: 0.014 min
Response: 172759
Conc: 8.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



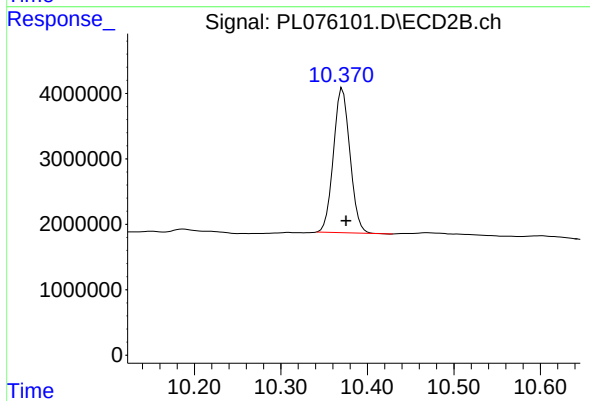
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.003 min
Response: 15078675
Conc: 23.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.004 min
Response: 29075399
Conc: 18.93 ng/ml