

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 15:18
 Operator : AR\AJ
 Sample : N1602-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:27:13 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...	4.552	5.488	3568109	12043704	7.410	6.972
28)	SA Decachlor...	10.312	11.378	8459349	16808316	11.174	10.599
Target Compounds							
2)	A alpha-BHC	5.268	0.000	110581	0	0.168	N.D. #
3)	MA gamma-BHC...	5.686	0.000	33701	0	0.054	N.D. #
7)	B delta-BHC	6.333	7.012f	37612	166343	0.057	0.073 #
8)	B Heptachlo...	7.018f	0.000	3066	0	0.005	N.D. #
9)	A Endosulfan I	7.376f	8.346	32073	14084	0.055	0.008 #
10)	B gamma-Chl...	7.273	8.216	9759	840990	0.015	0.435 #
11)	B alpha-Chl...	7.348	8.299	17824	34646	0.028	0.018 #
12)	B 4,4'-DDE	7.550	8.499	43934	73111	0.072	0.039 #
13)	MA Dieldrin	0.000	8.647	0	43409	N.D.	0.023 #
17)	MA 4,4'-DDT	8.400	9.364	57377	159276	0.107	0.104
18)	B Endrin al...	8.490f	0.000	39649	0	0.091	N.D. #
22)	Mirex	9.399	10.436f	18873	-30983	0.032	N.D. #
23)	Chlordane-1	5.868	0.000	25641	0	1.382	N.D. #
24)	Chlordane-2	6.565	0.000	14012	0	0.554	N.D. #
25)	Chlordane-3	7.273	8.216	9759	840990	0.145	2.814 #
26)	Chlordane-4	7.348	8.299	17824	34646	0.243	0.097 #

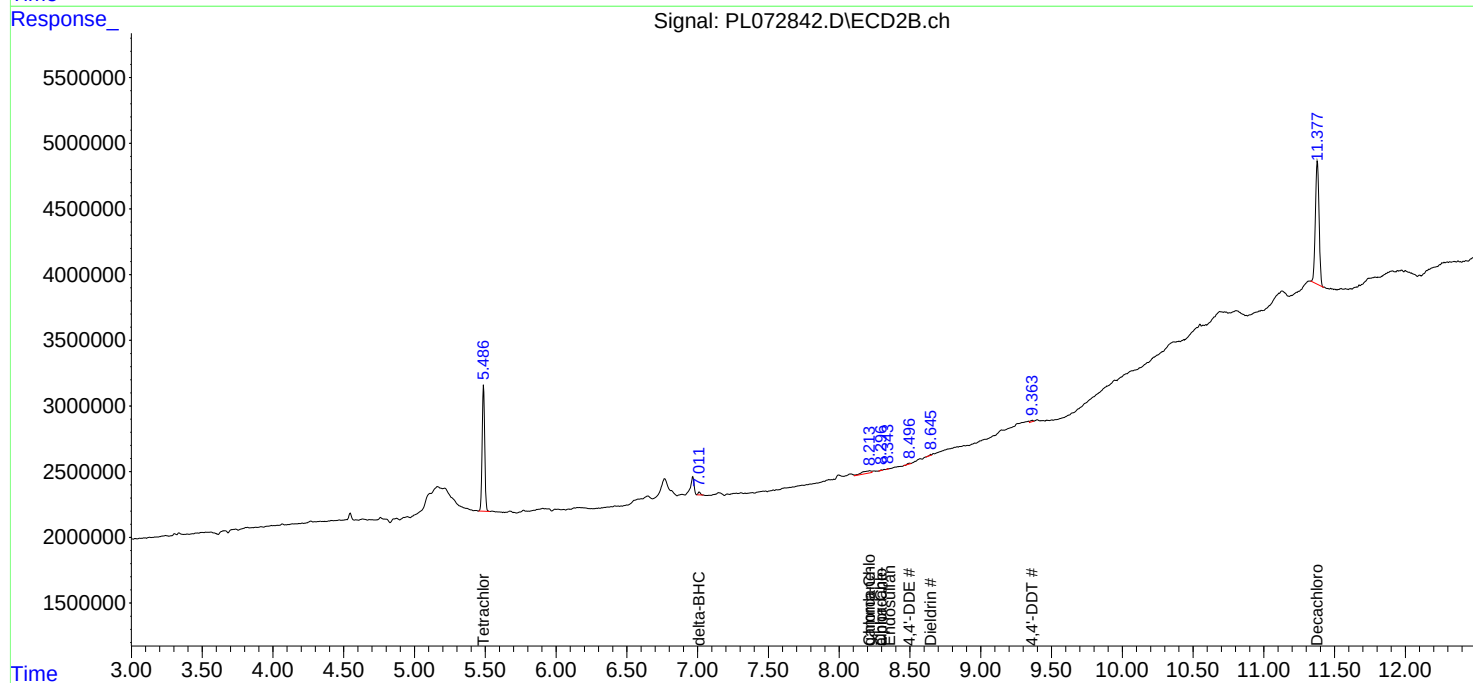
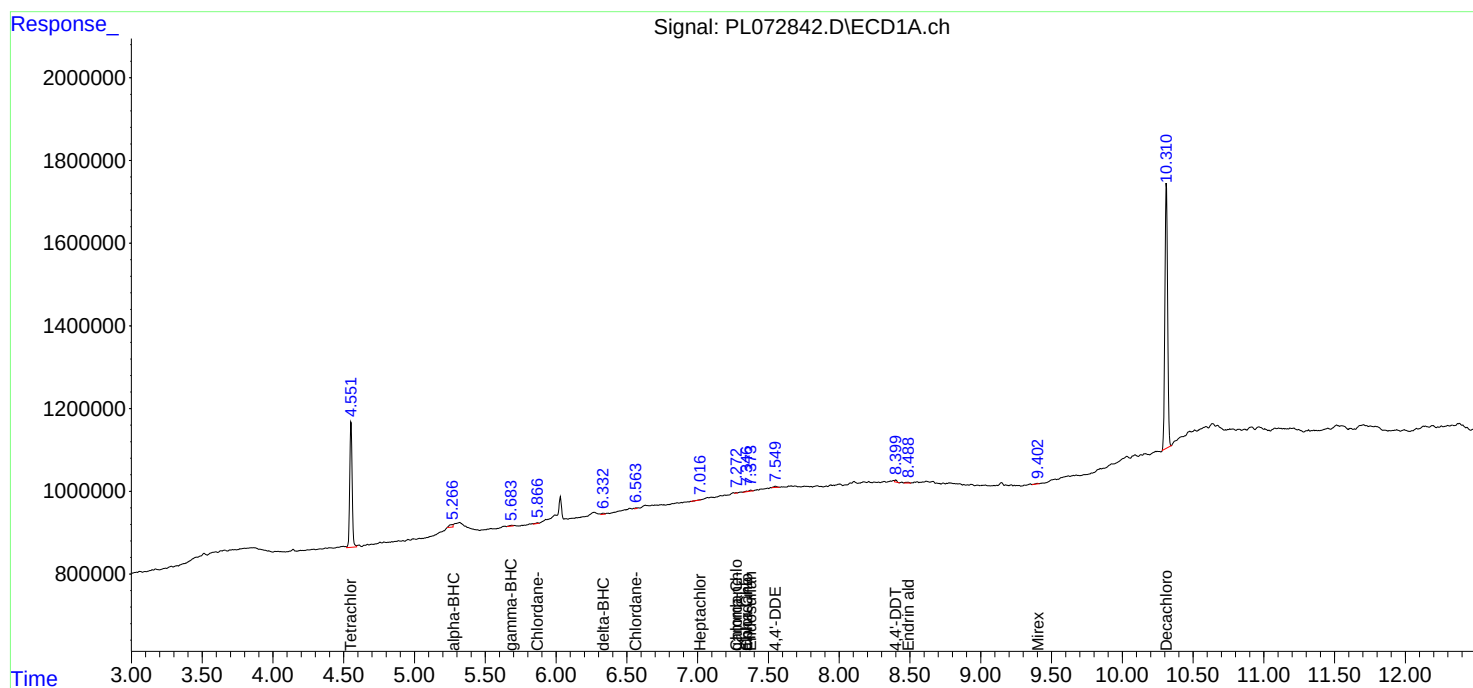
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

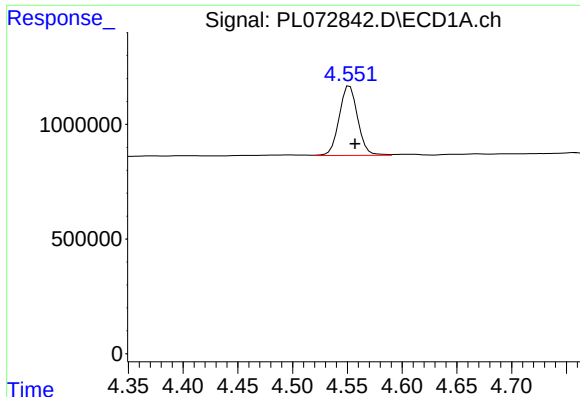
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072842.D
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Acq On : 21 Feb 2022 15:18
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Sample : N1602-02
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ALS Vial : 13 Sample Multiplier: 1

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ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:27:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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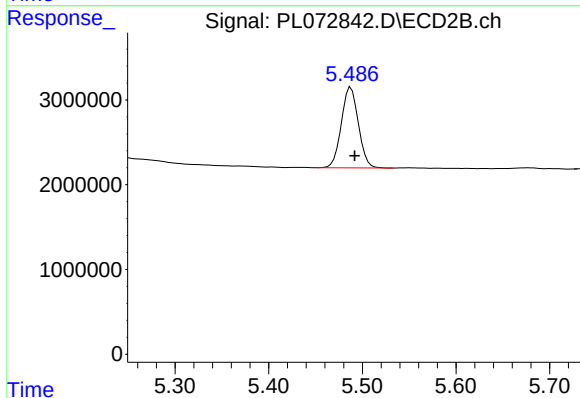




#1 Tetrachloro-m-xylene

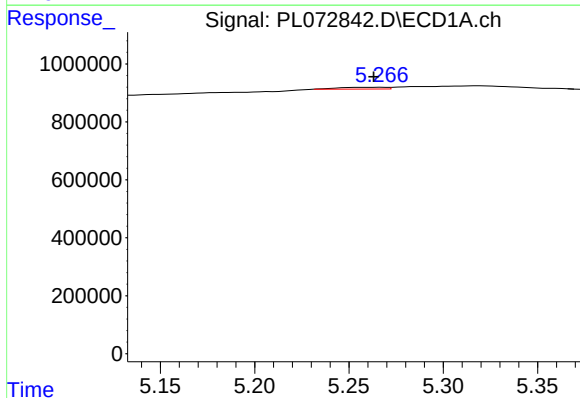
R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 3568109
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



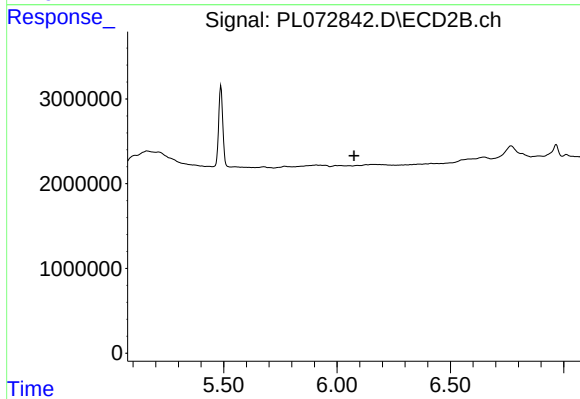
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 12043704
Conc: 6.97 ng/ml



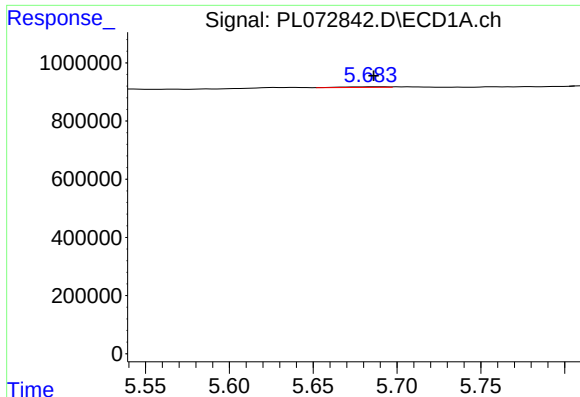
#2 alpha-BHC

R.T.: 5.268 min
Delta R.T.: 0.004 min
Response: 110581
Conc: 0.17 ng/ml



#2 alpha-BHC

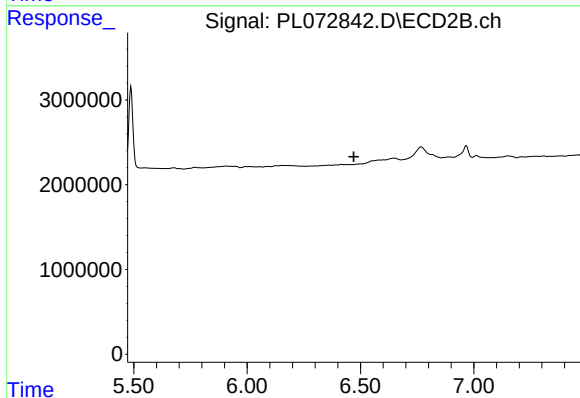
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

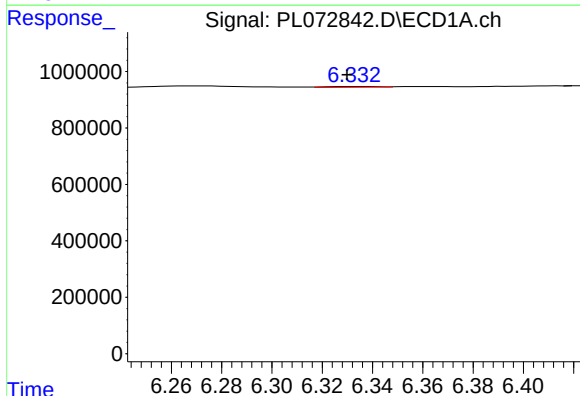
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 33701
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



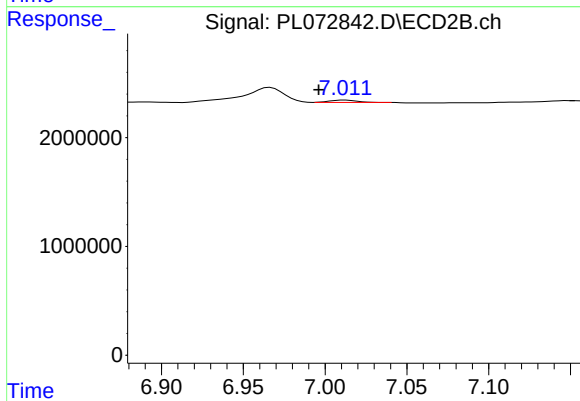
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



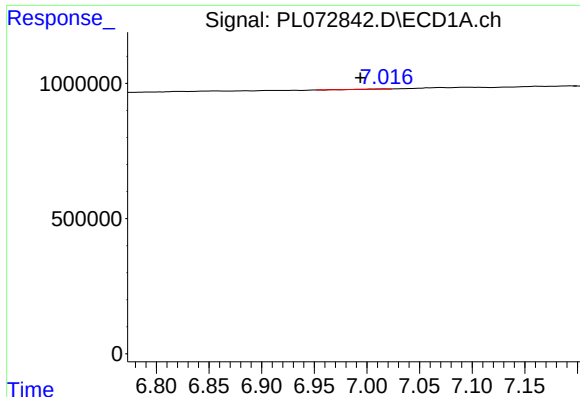
#7 delta-BHC

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 37612
Conc: 0.06 ng/ml



#7 delta-BHC

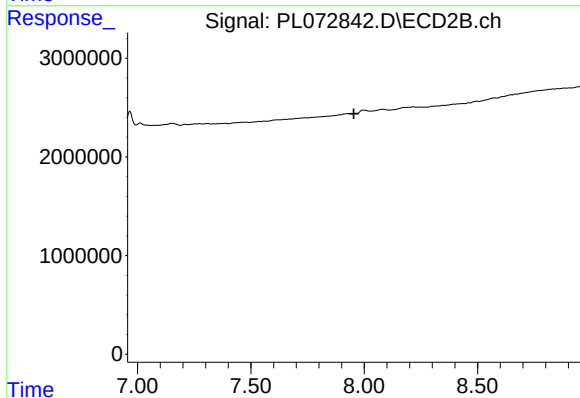
R.T.: 7.012 min
Delta R.T.: 0.016 min
Response: 166343
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

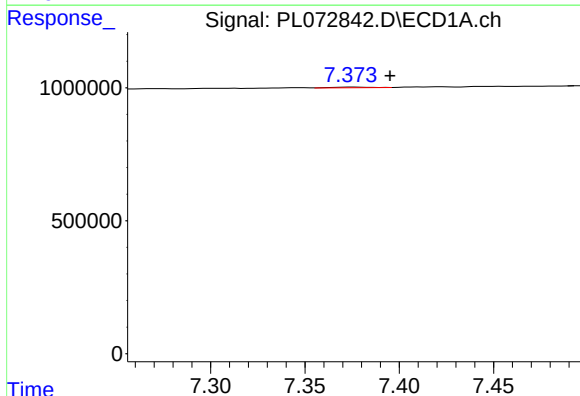
R.T.: 7.018 min
Delta R.T.: 0.025 min
Response: 3066
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



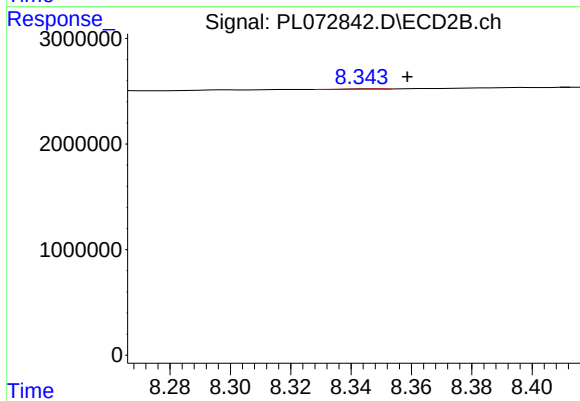
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



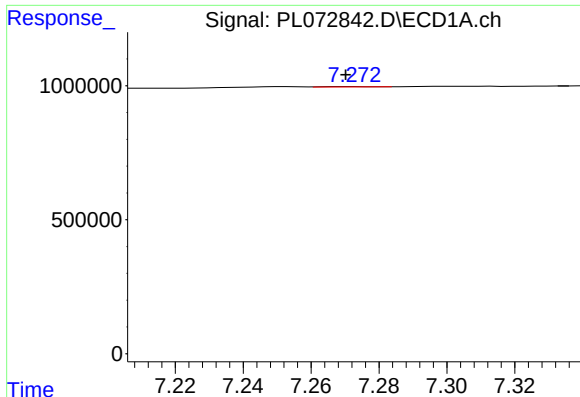
#9 Endosulfan I

R.T.: 7.376 min
Delta R.T.: -0.019 min
Response: 32073
Conc: 0.05 ng/ml



#9 Endosulfan I

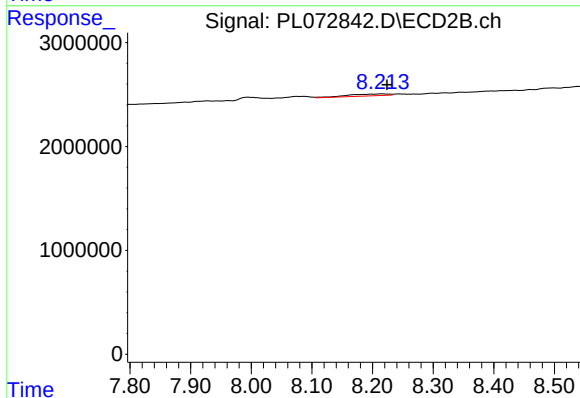
R.T.: 8.346 min
Delta R.T.: -0.013 min
Response: 14084
Conc: 0.01 ng/ml



#10 gamma-Chlordane

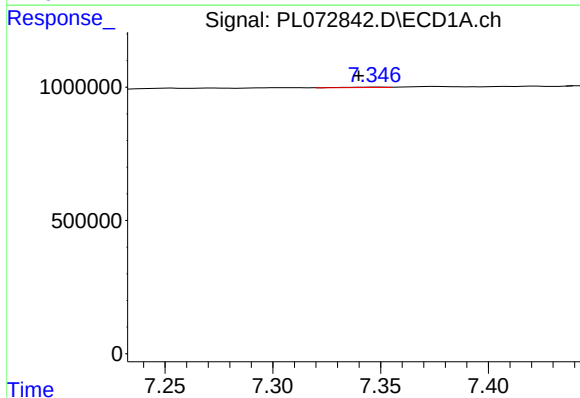
R.T.: 7.273 min
Delta R.T.: 0.003 min
Response: 9759
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



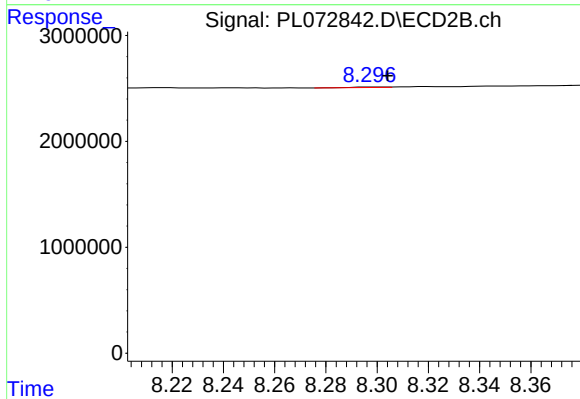
#10 gamma-Chlordane

R.T.: 8.216 min
Delta R.T.: -0.008 min
Response: 840990
Conc: 0.43 ng/ml



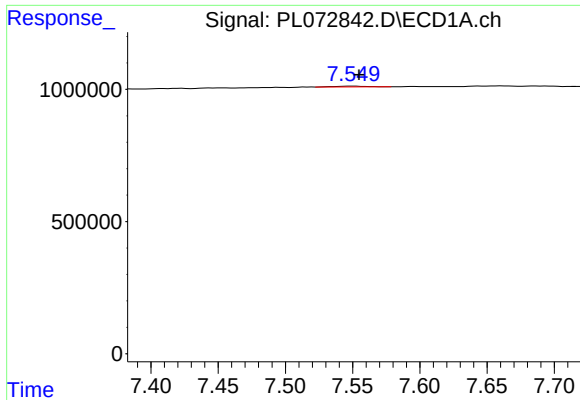
#11 alpha-Chlordane

R.T.: 7.348 min
Delta R.T.: 0.008 min
Response: 17824
Conc: 0.03 ng/ml



#11 alpha-Chlordane

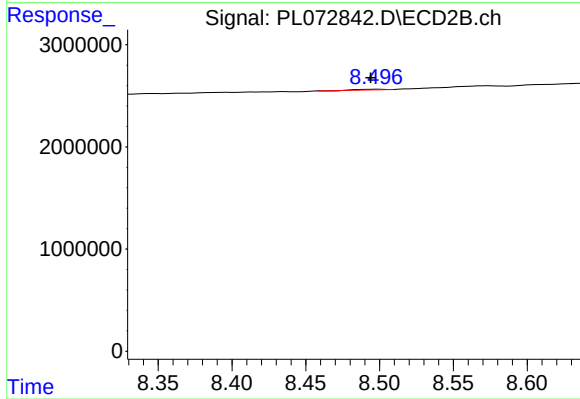
R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 34646
Conc: 0.02 ng/ml



#12 4,4'-DDE

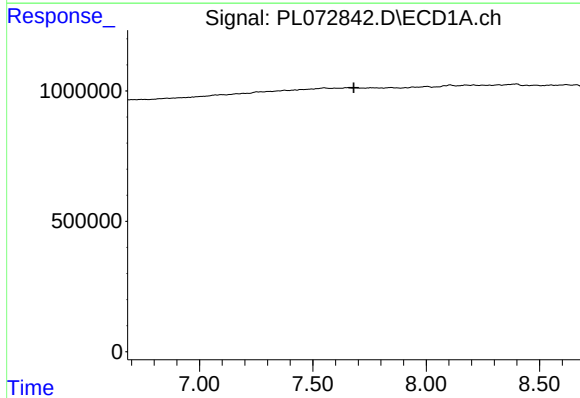
R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 43934
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



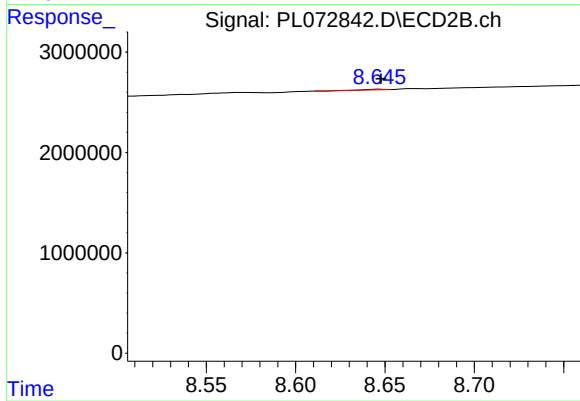
#12 4,4'-DDE

R.T.: 8.499 min
Delta R.T.: 0.005 min
Response: 73111
Conc: 0.04 ng/ml



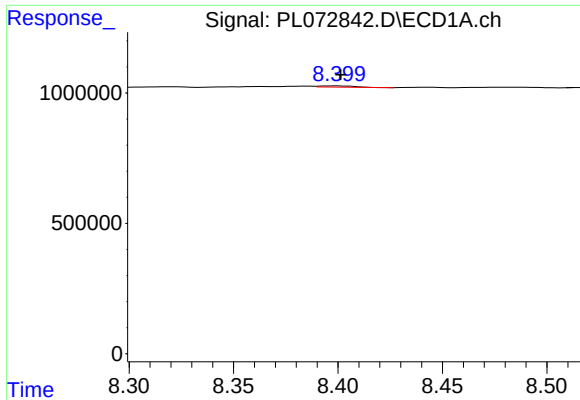
#13 Dieldrin

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



#13 Dieldrin

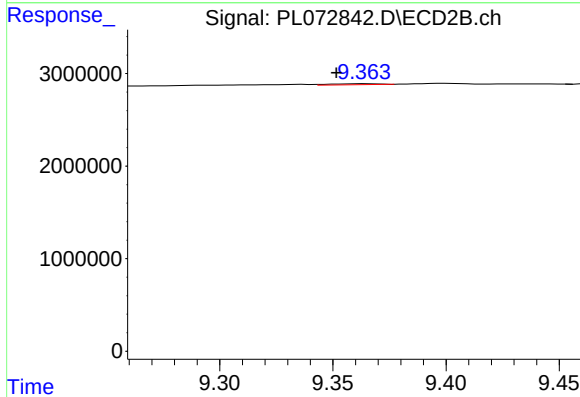
R.T.: 8.647 min
Delta R.T.: -0.001 min
Response: 43409
Conc: 0.02 ng/ml



#17 4,4'-DDT

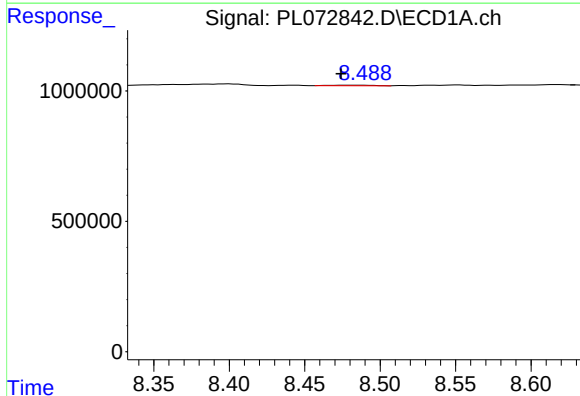
R.T.: 8.400 min
Delta R.T.: -0.001 min
Response: 57377
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



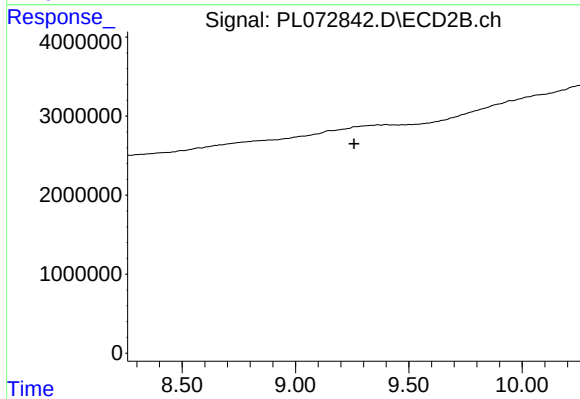
#17 4,4'-DDT

R.T.: 9.364 min
Delta R.T.: 0.013 min
Response: 159276
Conc: 0.10 ng/ml



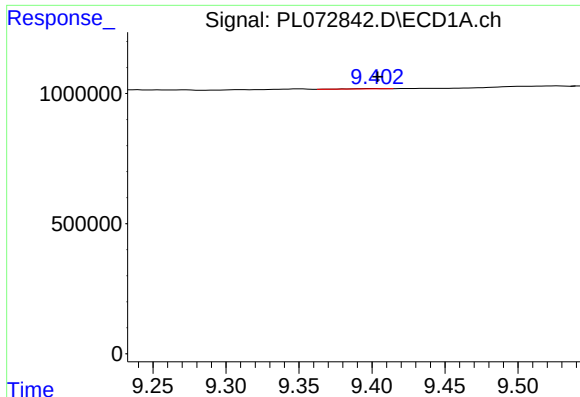
#18 Endrin aldehyde

R.T.: 8.490 min
Delta R.T.: 0.015 min
Response: 39649
Conc: 0.09 ng/ml



#18 Endrin aldehyde

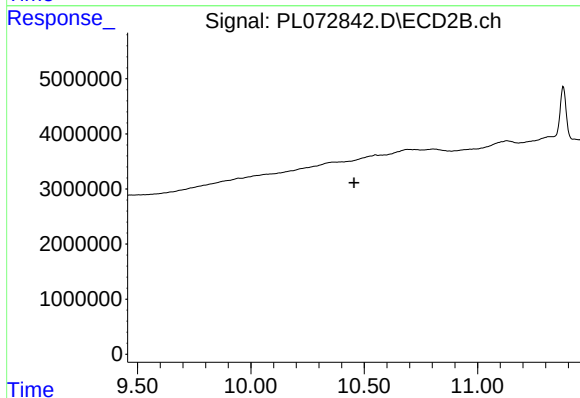
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#22 Mirex

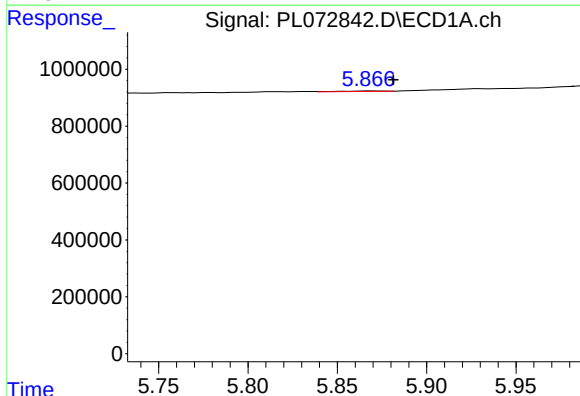
R.T.: 9.399 min
Delta R.T.: -0.005 min
Response: 18873
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



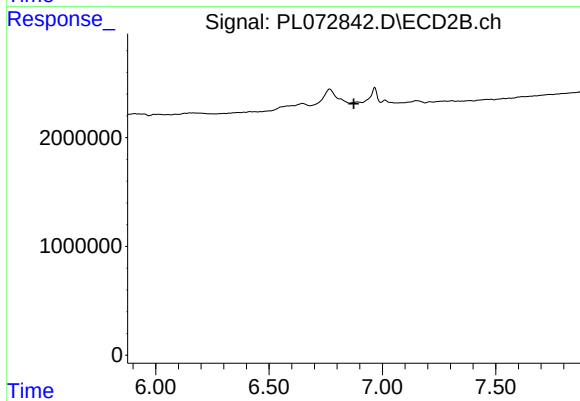
#22 Mirex

R.T.: 10.436 min
Delta R.T.: -0.019 min
Response: -30983
Conc: N.D.



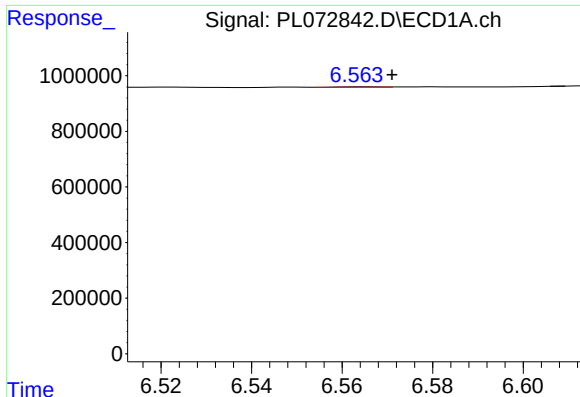
#23 Chlordane-1

R.T.: 5.868 min
Delta R.T.: -0.013 min
Response: 25641
Conc: 1.38 ng/ml



#23 Chlordane-1

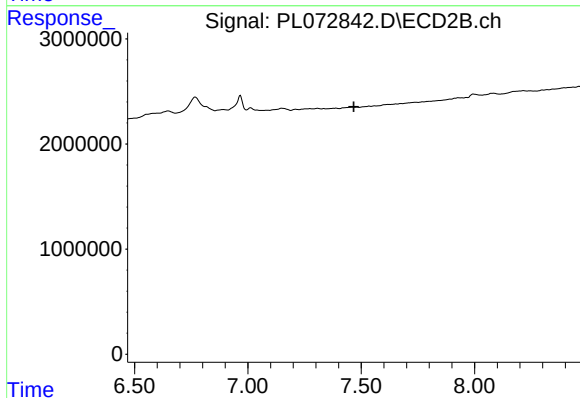
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

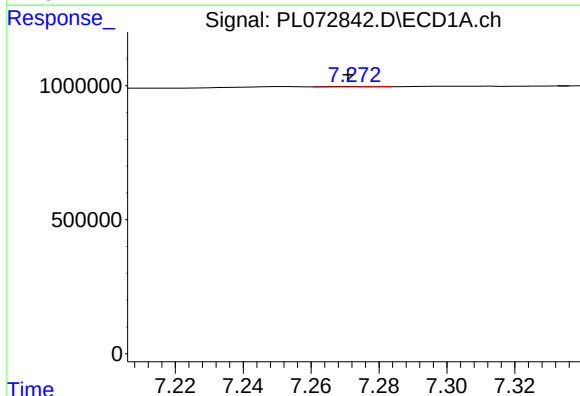
R.T.: 6.565 min
Delta R.T.: -0.006 min
Response: 14012
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



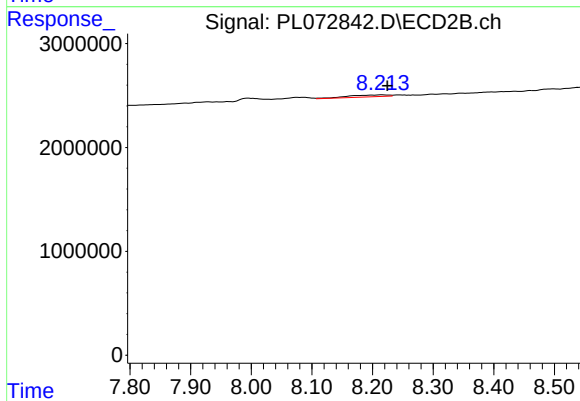
#24 Chlordane-2

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



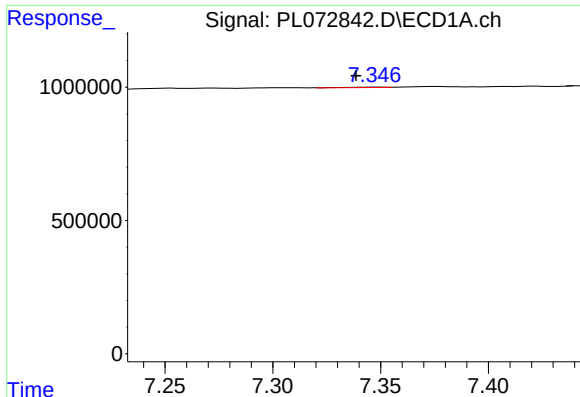
#25 Chlordane-3

R.T.: 7.273 min
Delta R.T.: 0.003 min
Response: 9759
Conc: 0.14 ng/ml



#25 Chlordane-3

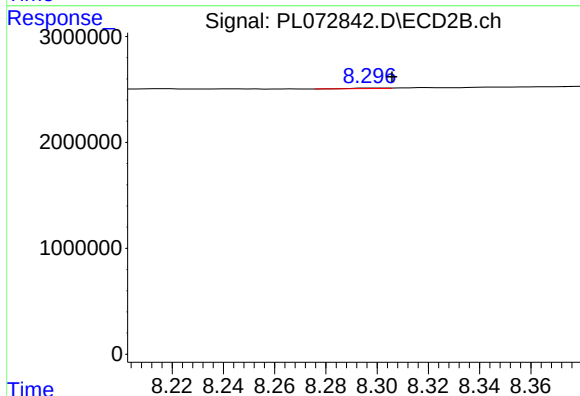
R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 840990
Conc: 2.81 ng/ml



#26 Chlordane-4

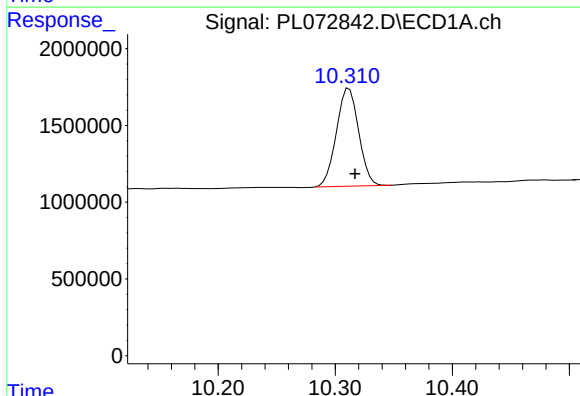
R.T.: 7.348 min
Delta R.T.: 0.009 min
Response: 17824
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



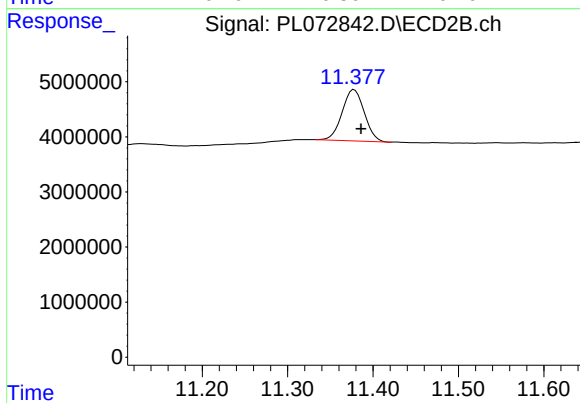
#26 Chlordane-4

R.T.: 8.299 min
Delta R.T.: -0.007 min
Response: 34646
Conc: 0.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.005 min
Response: 8459349
Conc: 11.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: -0.008 min
Response: 16808316
Conc: 10.60 ng/ml