

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
 Data File : PL084305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 16:16
 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: Jul 27 21:31:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.477	2.687	39807898	19890795	19.905	17.910
28)	SA Decachlor...	9.026	7.870	29804035	23076191	22.897	20.768
Target Compounds							
2)	A alpha-BHC	0.000	3.200	0	30587	N.D.	0.019 #
4)	MA Heptachlor	4.856	3.886f	1068329	17936	0.393	0.015 #
5)	MB Aldrin	0.000	4.129f	0	32946	N.D.	0.022 #
6)	B beta-BHC	4.478f	3.835	1034656	131676	0.862	0.199 #
7)	B delta-BHC	4.699	4.053	1965678	23260	0.737	0.015 #
8)	B Heptachlo...	5.631	0.000	4322417	0	1.619	N.D. #
10)	B gamma-Chl...	0.000	4.900	0	41504	N.D.	0.031 #
11)	B alpha-Chl...	0.000	4.979	0	209899	N.D.	0.156 #
13)	MA Dieldrin	0.000	5.307f	0	973730	N.D.	0.748 #
14)	MA Endrin	0.000	5.585f	0	774460	N.D.	0.705 #
15)	B Endosulfa...	6.732	5.838f	338187	111244	0.180	0.097 #
17)	MA 4,4'-DDT	0.000	5.987	0	41895	N.D.	0.046 #
19)	B Endosulfa...	0.000	6.259	0	61969	N.D.	0.056 #
20)	A Methoxychlor	7.469	6.568	-14750	19773	N.D.	0.041
22)	Mirex	0.000	6.954	0	483916	N.D.	0.474 #
25)	Chlordane-3	0.000	4.900	0	41504	N.D.	0.030 #
26)	Chlordane-4	0.000	4.979	0	209899	N.D.	0.147 #
27)	Chlordane-5	0.000	5.889f	0	75460	N.D.	0.164 #

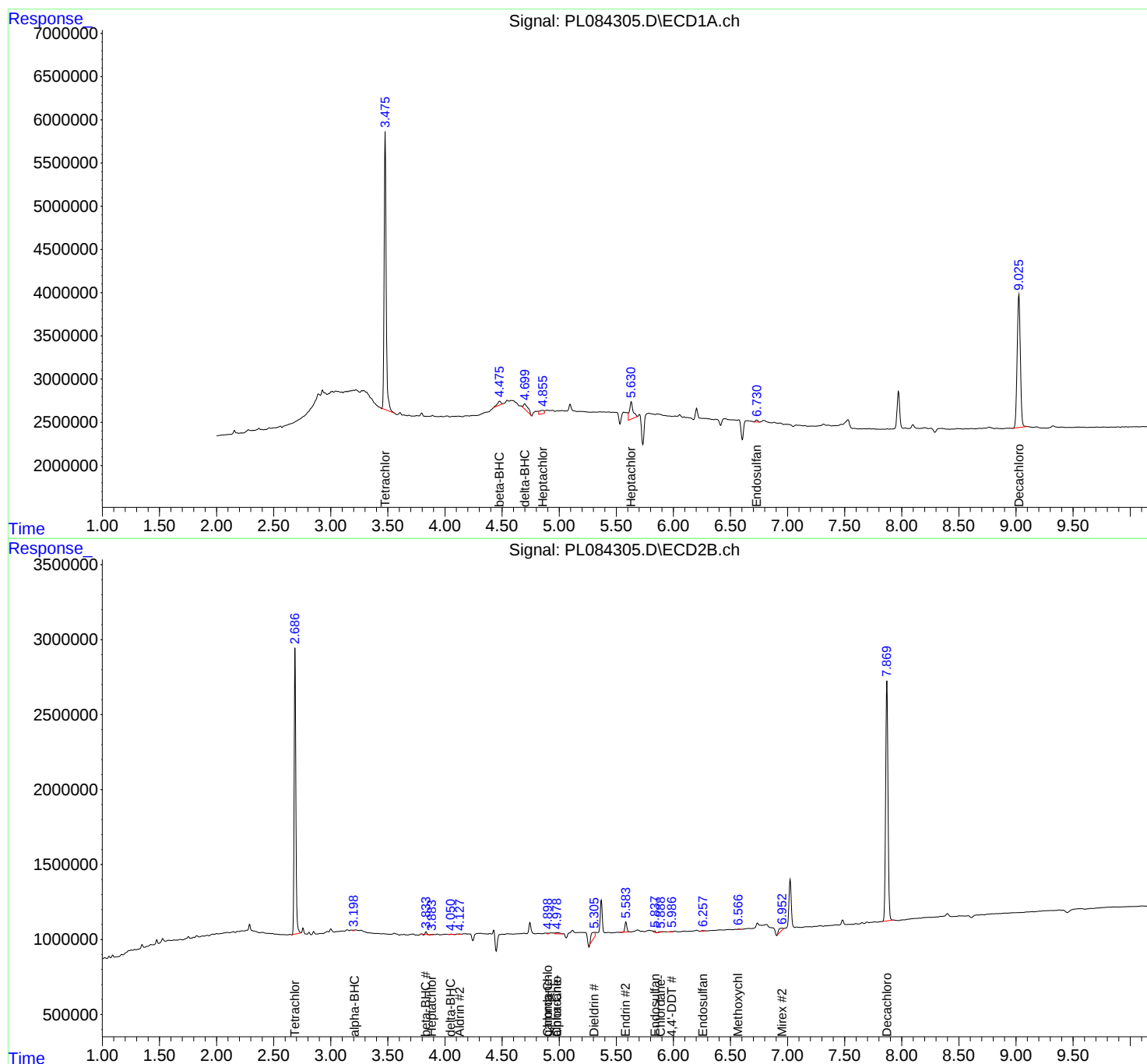
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

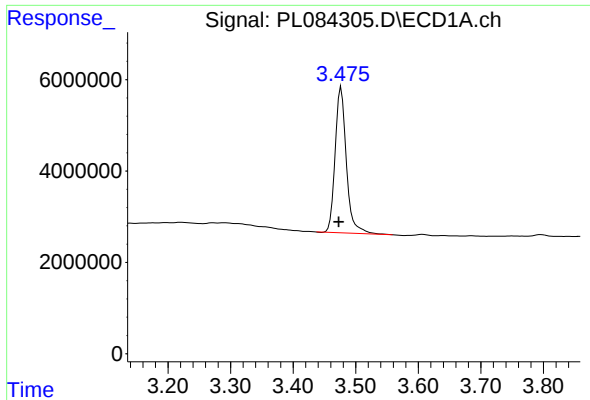
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
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Acq On : 27 Jul 2023 16:16
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 21:31:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
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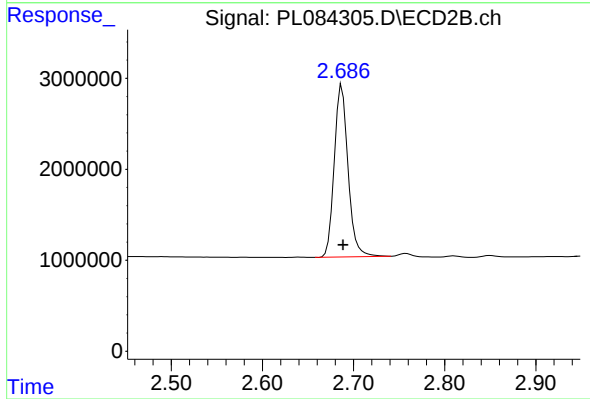




#1 Tetrachloro-m-xylene

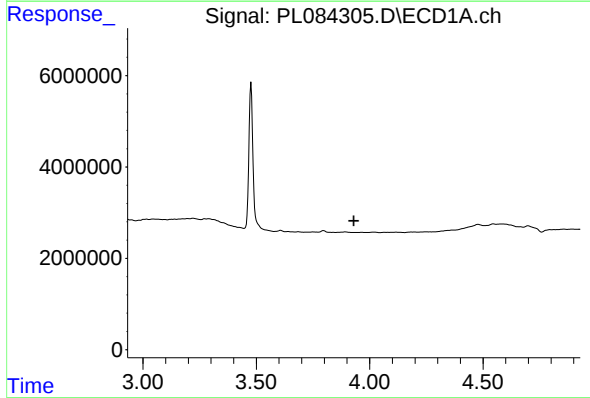
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 39807898
Conc: 19.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



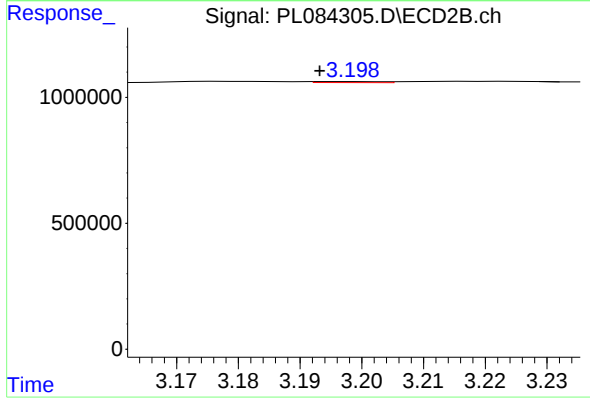
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 19890795
Conc: 17.91 ng/ml



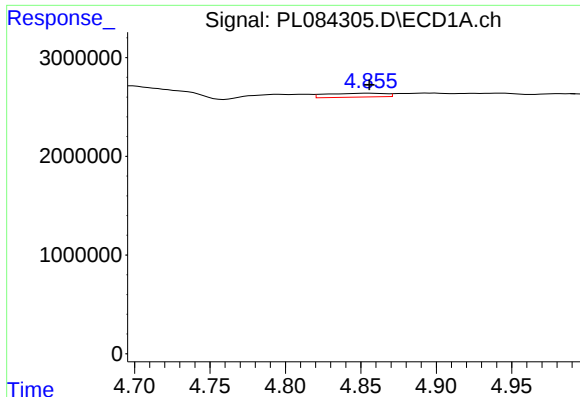
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

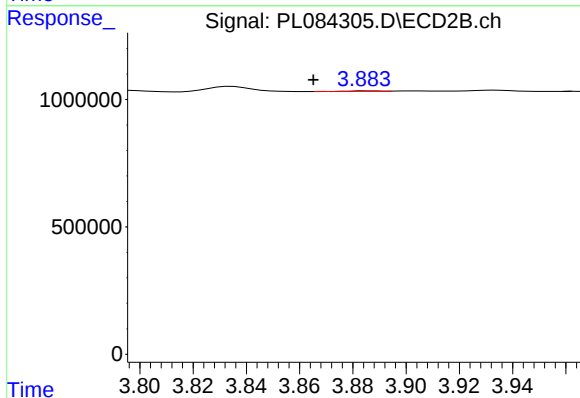
R.T.: 3.200 min
Delta R.T.: 0.006 min
Response: 30587
Conc: 0.02 ng/ml



#4 Heptachlor

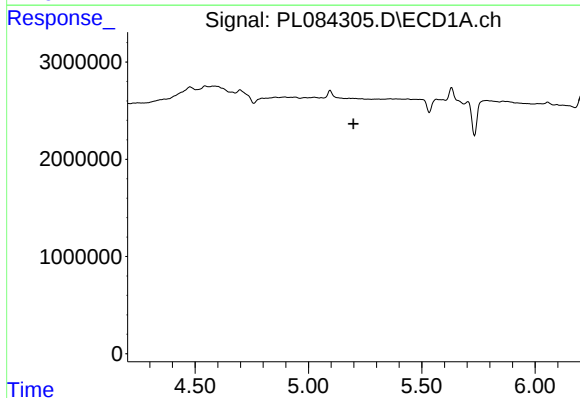
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 1068329
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



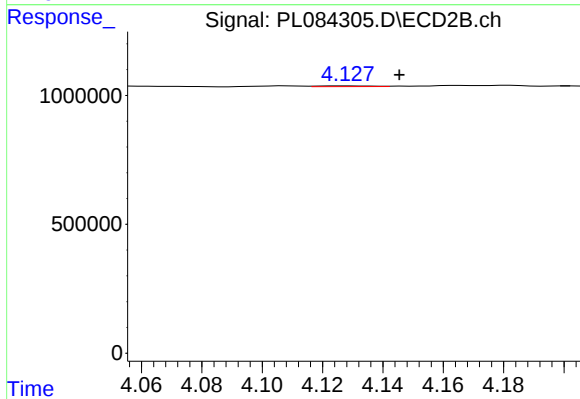
#4 Heptachlor

R.T.: 3.886 min
Delta R.T.: 0.020 min
Response: 17936
Conc: 0.02 ng/ml



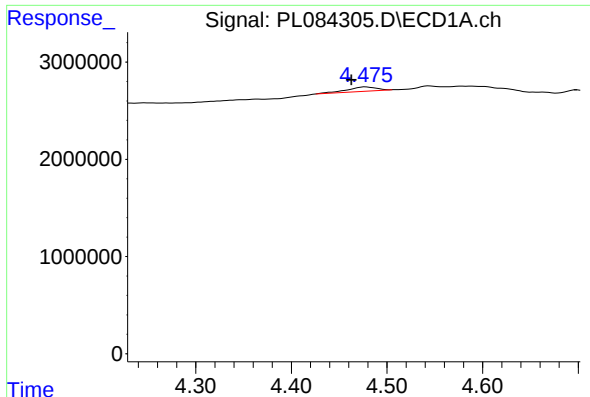
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

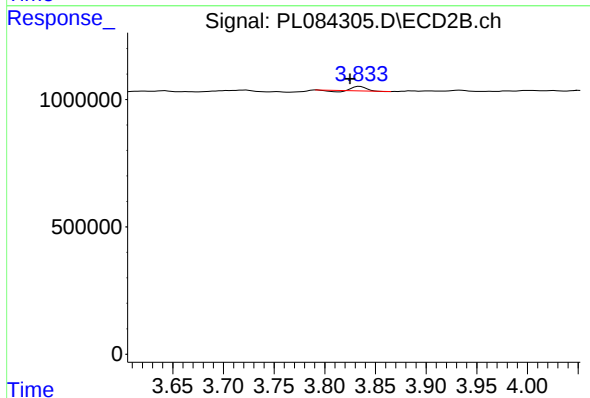
R.T.: 4.129 min
Delta R.T.: -0.017 min
Response: 32946
Conc: 0.02 ng/ml



#6 beta-BHC

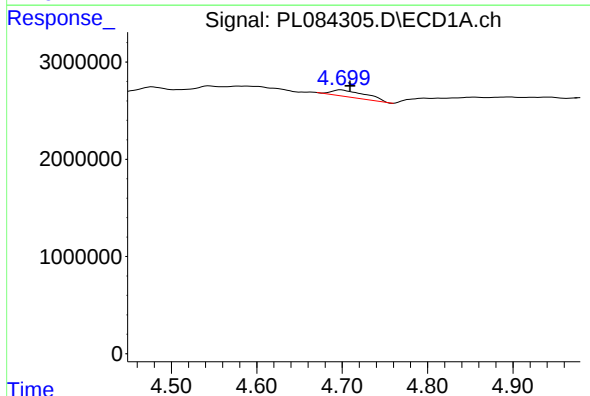
R.T.: 4.478 min
Delta R.T.: 0.015 min
Response: 1034656
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



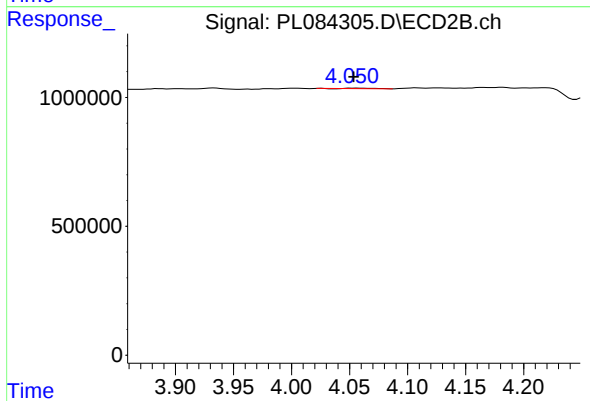
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.010 min
Response: 131676
Conc: 0.20 ng/ml



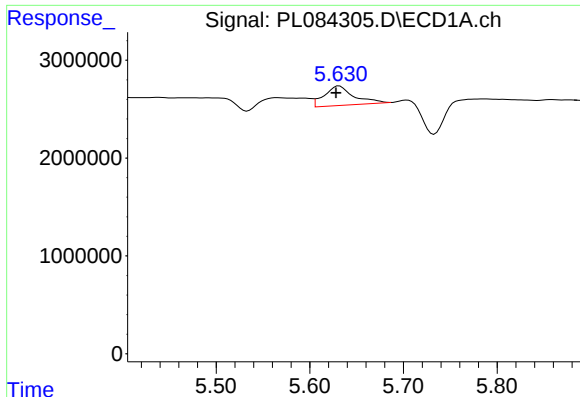
#7 delta-BHC

R.T.: 4.699 min
Delta R.T.: -0.011 min
Response: 1965678
Conc: 0.74 ng/ml



#7 delta-BHC

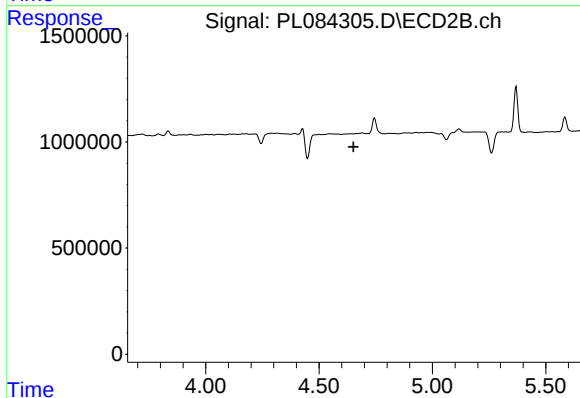
R.T.: 4.053 min
Delta R.T.: -0.001 min
Response: 23260
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

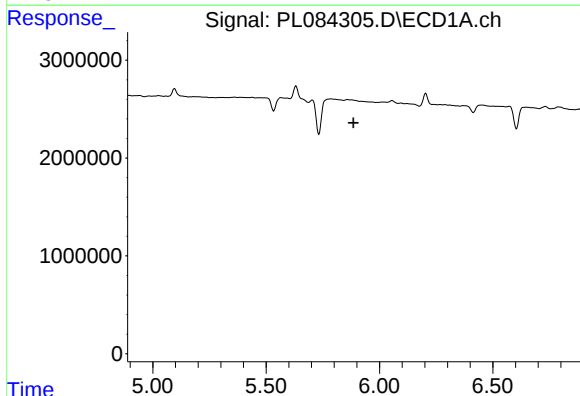
R.T.: 5.631 min
Delta R.T.: 0.004 min
Response: 4322417
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



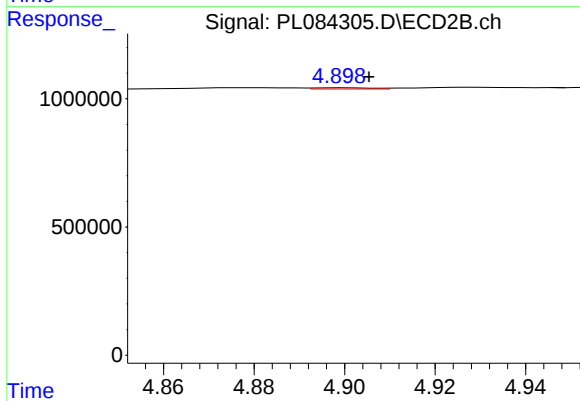
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



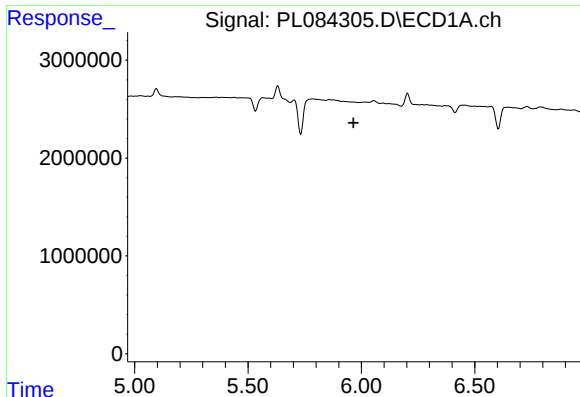
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

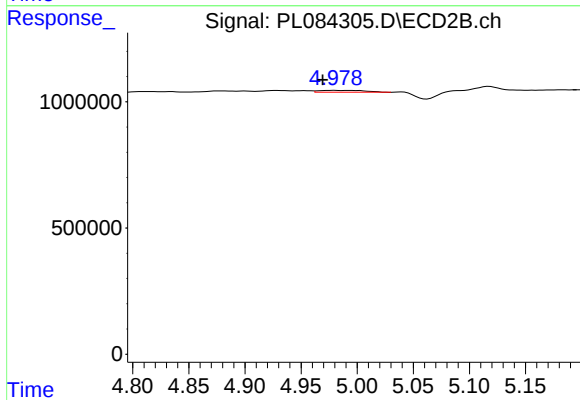
R.T.: 4.900 min
Delta R.T.: -0.006 min
Response: 41504
Conc: 0.03 ng/ml



#11 alpha-Chlordane

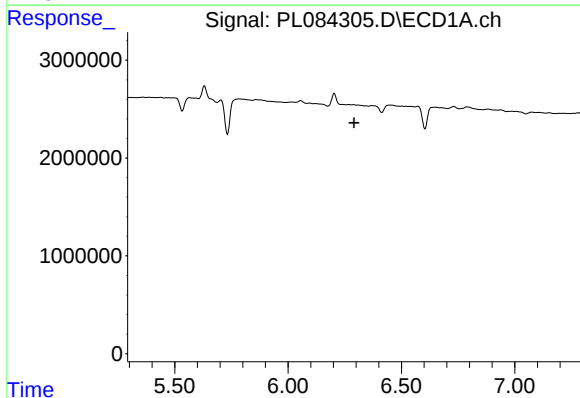
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



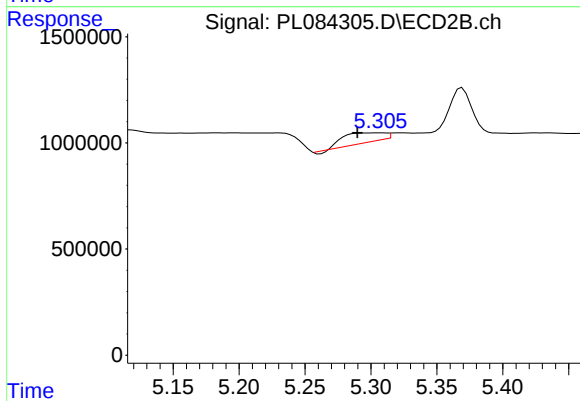
#11 alpha-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.010 min
Response: 209899
Conc: 0.16 ng/ml



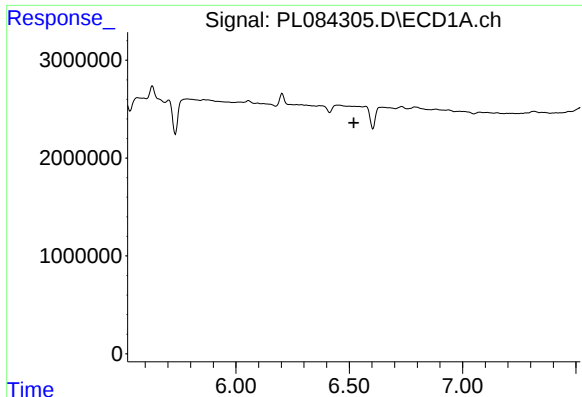
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#13 Dieldrin

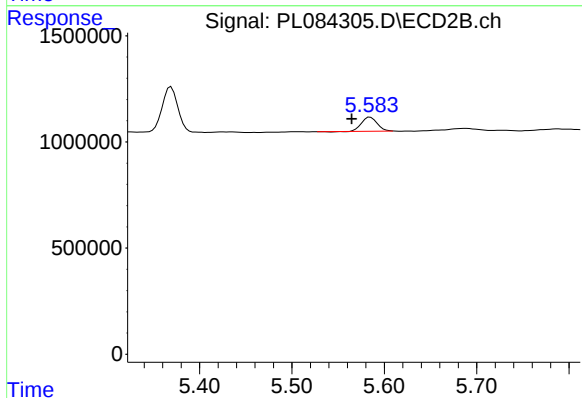
R.T.: 5.307 min
Delta R.T.: 0.017 min
Response: 973730
Conc: 0.75 ng/ml



#14 Endrin

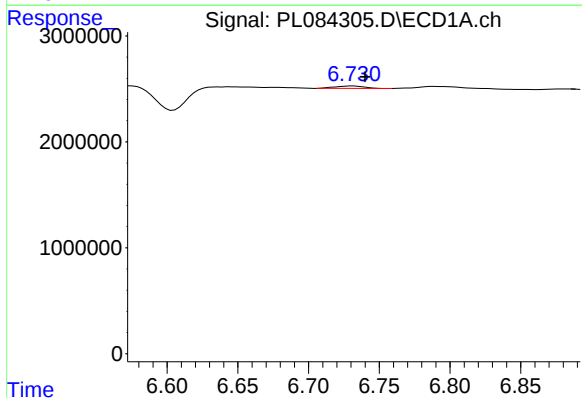
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



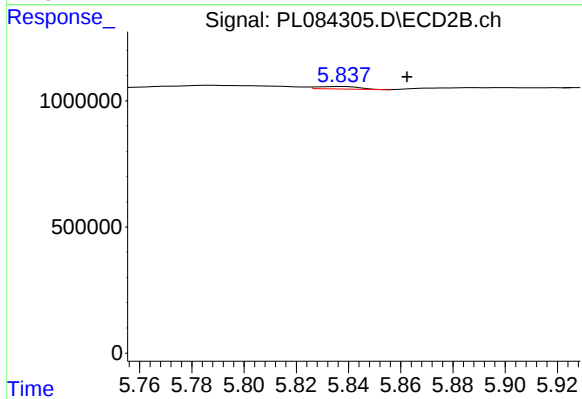
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 774460
Conc: 0.70 ng/ml



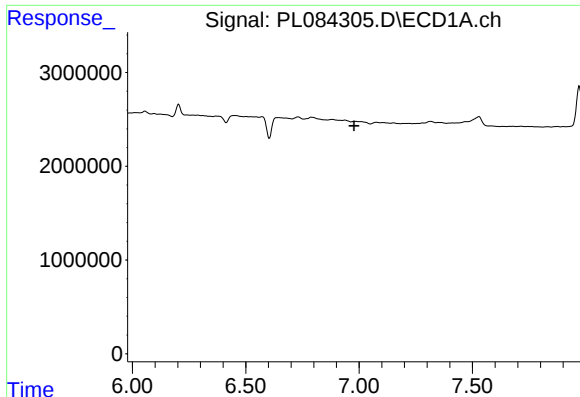
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: -0.008 min
Response: 338187
Conc: 0.18 ng/ml



#15 Endosulfan II

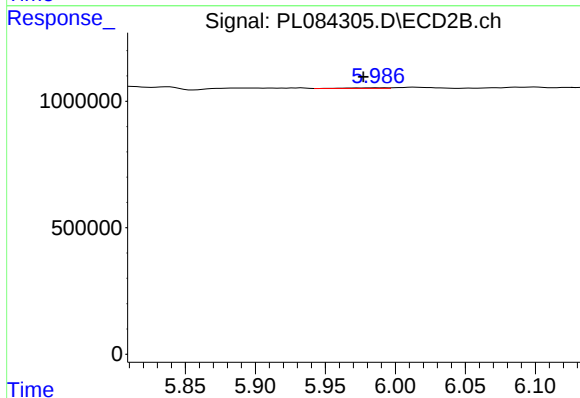
R.T.: 5.838 min
Delta R.T.: -0.025 min
Response: 111244
Conc: 0.10 ng/ml



#17 4,4'-DDT

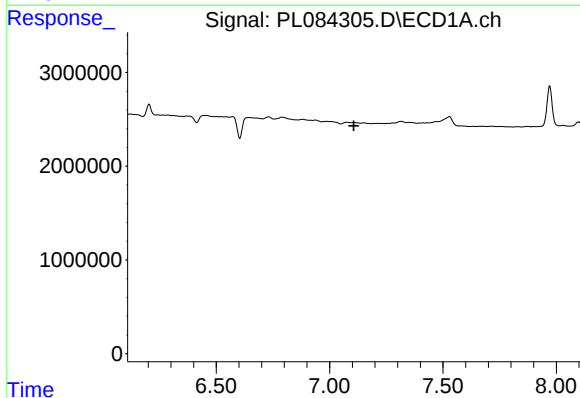
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



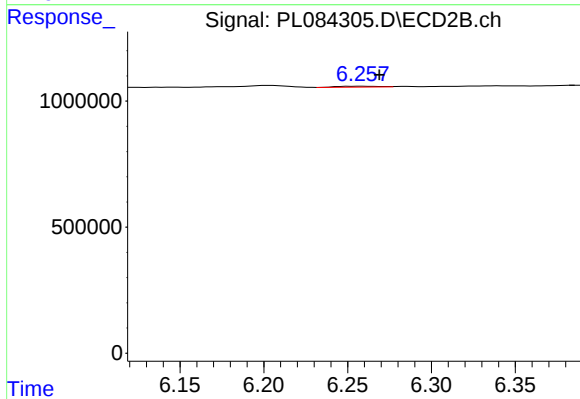
#17 4,4'-DDT

R.T.: 5.987 min
Delta R.T.: 0.010 min
Response: 41895
Conc: 0.05 ng/ml



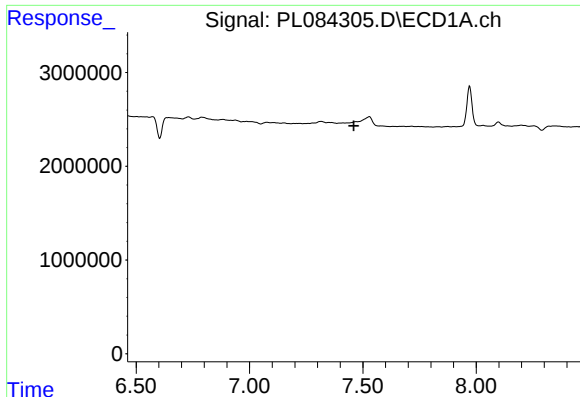
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

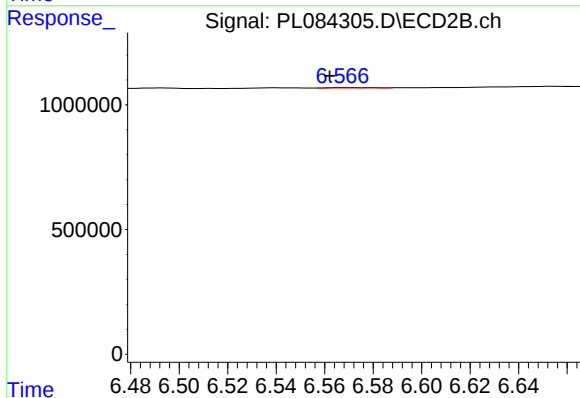
R.T.: 6.259 min
Delta R.T.: -0.010 min
Response: 61969
Conc: 0.06 ng/ml



#20 Methoxychlor

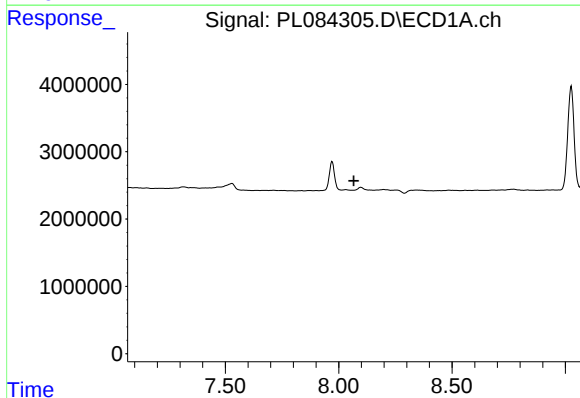
R.T.: 7.469 min
Delta R.T.: 0.010 min
Response: -14750
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



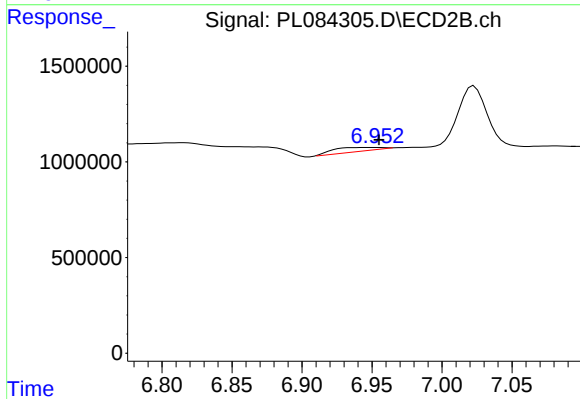
#20 Methoxychlor

R.T.: 6.568 min
Delta R.T.: 0.006 min
Response: 19773
Conc: 0.04 ng/ml



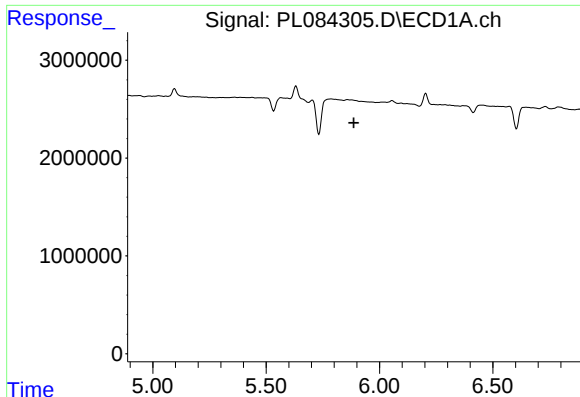
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

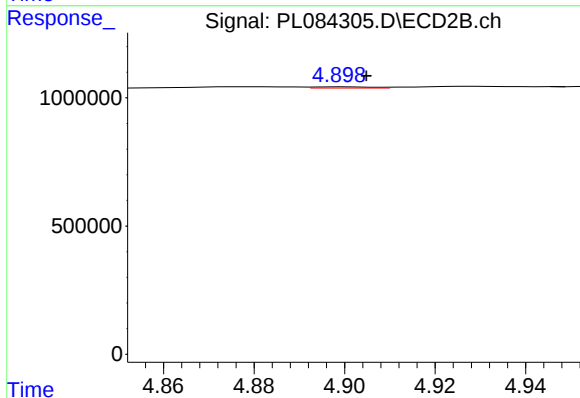
R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 483916
Conc: 0.47 ng/ml



#25 Chlordane-3

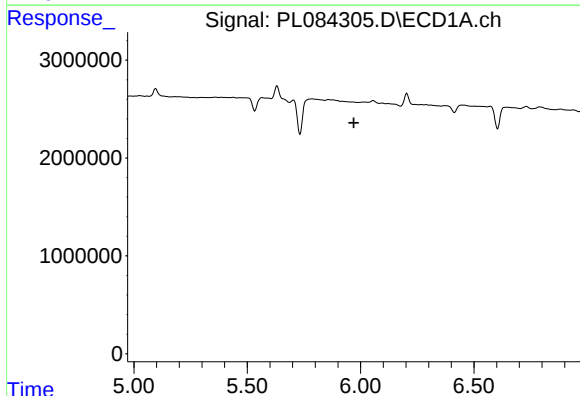
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



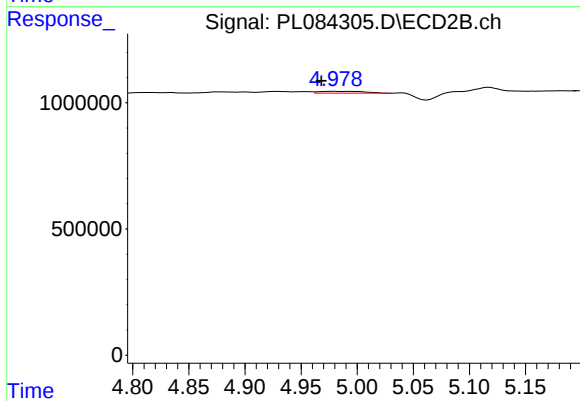
#25 Chlordane-3

R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 41504
Conc: 0.03 ng/ml



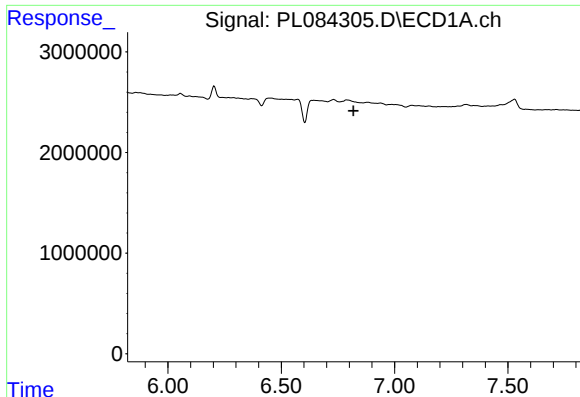
#26 Chlordane-4

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



#26 Chlordane-4

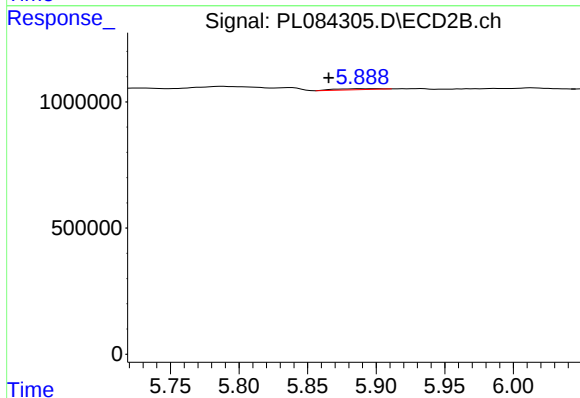
R.T.: 4.979 min
Delta R.T.: 0.011 min
Response: 209899
Conc: 0.15 ng/ml



#27 Chlordane-5

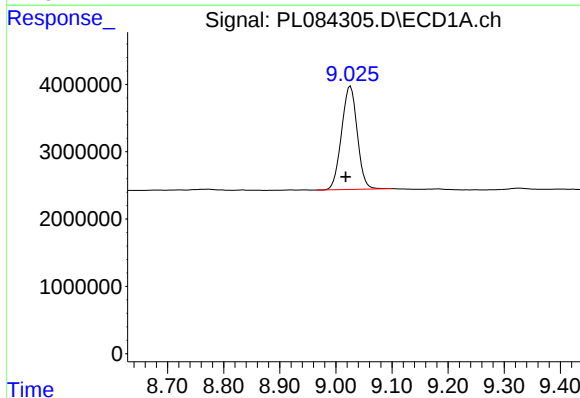
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



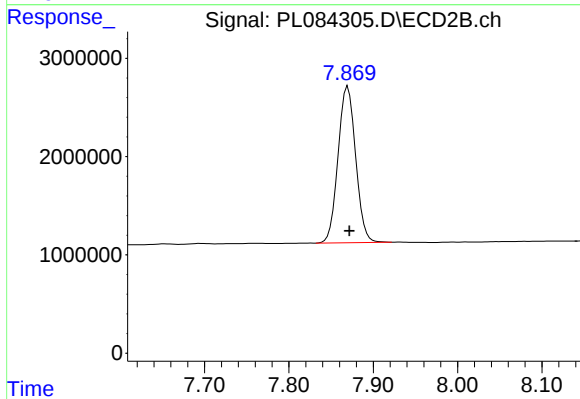
#27 Chlordane-5

R.T.: 5.889 min
Delta R.T.: 0.023 min
Response: 75460
Conc: 0.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.008 min
Response: 29804035
Conc: 22.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 23076191
Conc: 20.77 ng/ml