

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
 Data File : PL087172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2023 22:28
 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: Dec 16 04:05:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.429	2.683	53620465	23645509	14.248	14.047
28)	SA Decachlor...	8.994	7.877	49291857	23685101	14.455	14.024
Target Compounds							
3)	MA gamma-BHC...	0.000	3.515	0	41493	N.D.	0.017 #
4)	MA Heptachlor	4.814	0.000	332175	0	0.062	N.D. #
6)	B beta-BHC	0.000	3.832	0	8975	N.D.	0.009 #
7)	B delta-BHC	4.672	0.000	805061	0	0.154	N.D. #
9)	A Endosulfan I	5.974	5.033	154066	896994	0.034	0.415 #
11)	B alpha-Chl...	0.000	4.981	0	473138	N.D.	0.205 #
12)	B 4,4'-DDE	6.108	5.198f	274783	62902	0.066	0.032 #
14)	MA Endrin	0.000	5.588f	0	110010	N.D.	0.055 #
15)	B Endosulfa...	6.705	5.849f	383821	228472	0.096	0.117
16)	A 4,4'-DDD	0.000	5.704f	0	42660	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	5.976	0	4005	N.D.	0.002 #
18)	B Endrin al...	0.000	6.052	0	675815	N.D.	0.460 #
20)	A Methoxychlor	0.000	6.547f	0	32269	N.D.	0.032 #
23)	Chlordane-1	0.000	3.701f	0	492914	N.D.	7.946 #
24)	Chlordane-2	0.000	4.258	0	131198	N.D.	1.709 #
26)	Chlordane-4	0.000	4.981	0	473138	N.D.	2.032 #

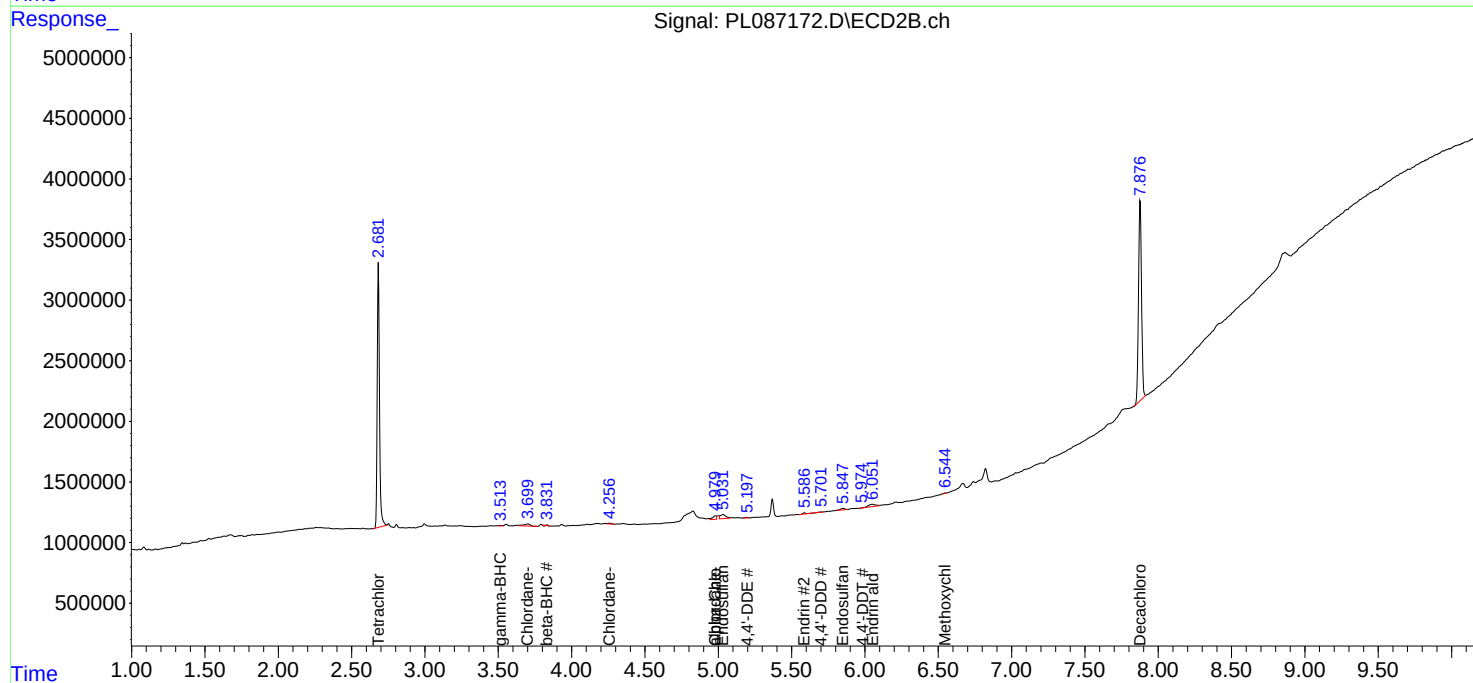
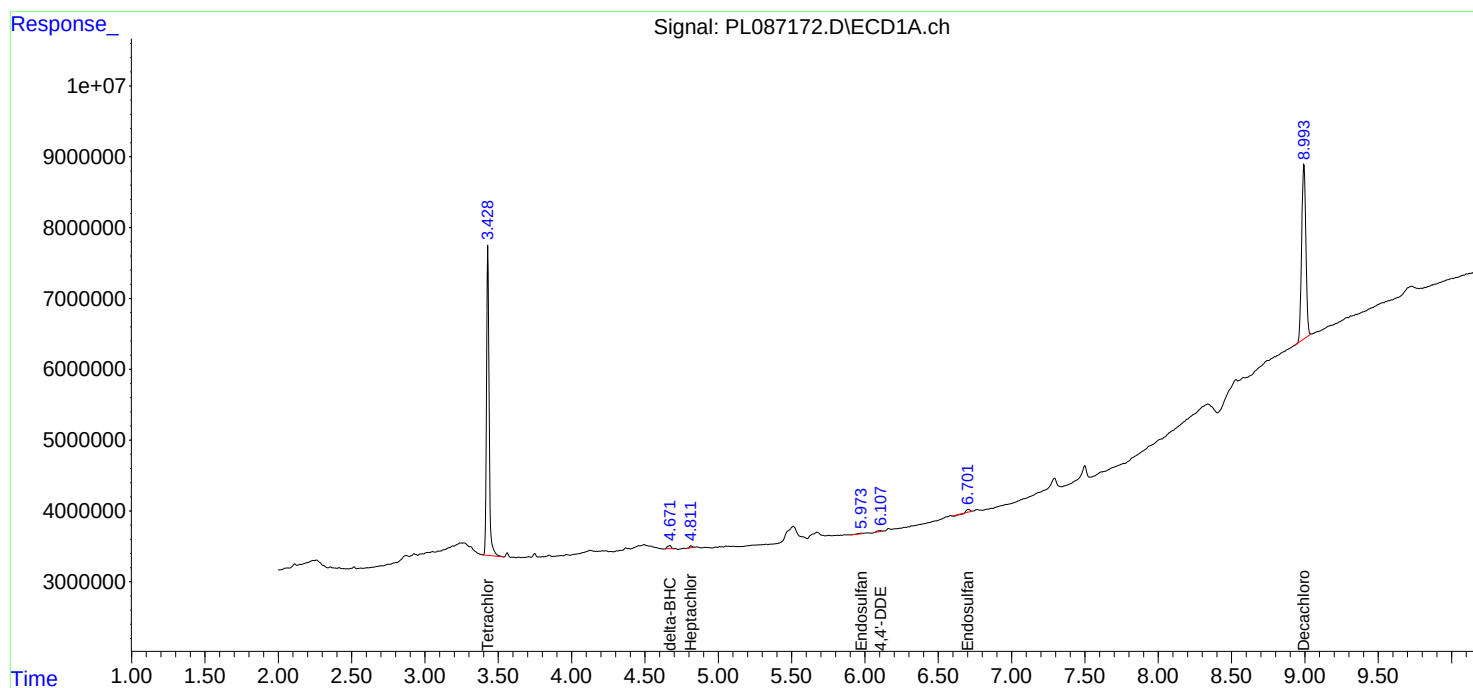
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

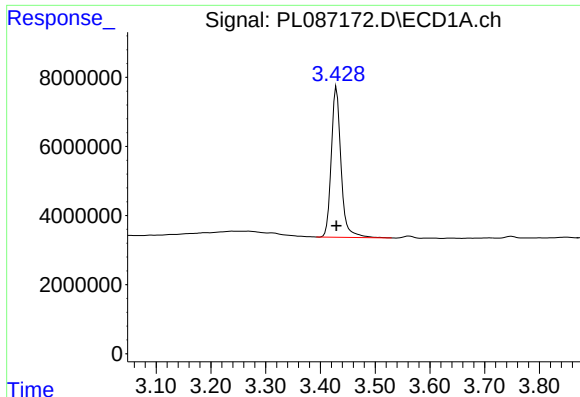
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
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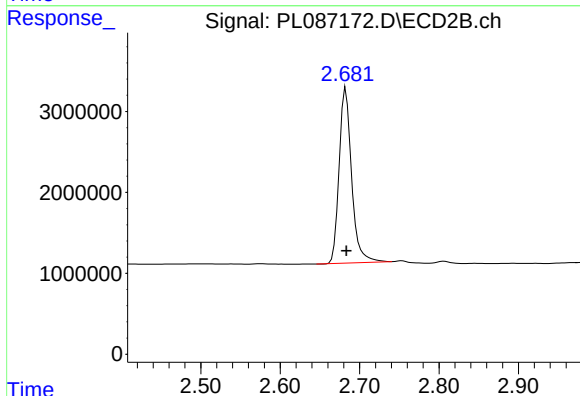




#1 Tetrachloro-m-xylene

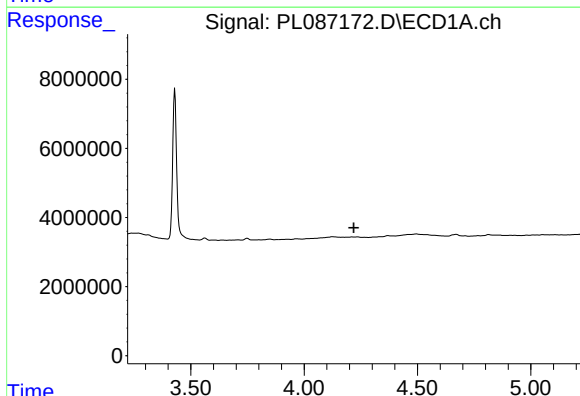
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 53620465
Conc: 14.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



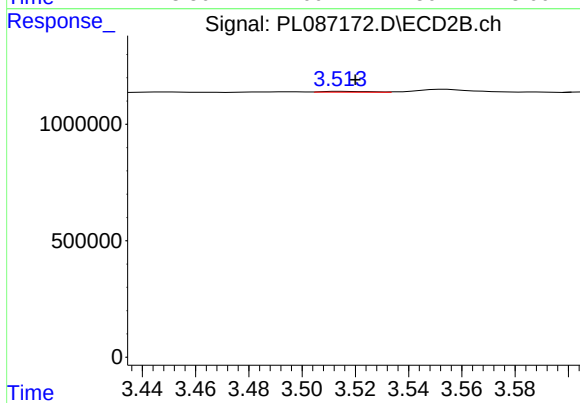
#1 Tetrachloro-m-xylene

R.T.: 2.683 min
Delta R.T.: 0.000 min
Response: 23645509
Conc: 14.05 ng/ml



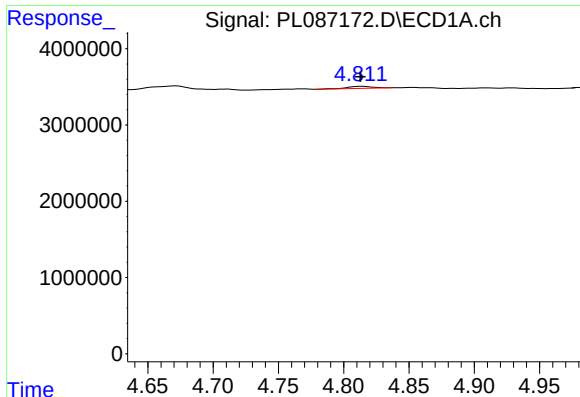
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

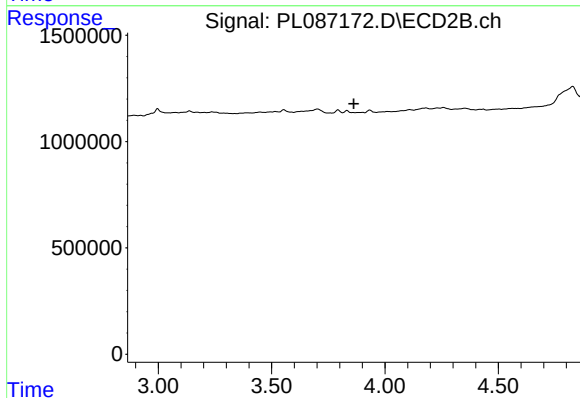
R.T.: 3.515 min
Delta R.T.: -0.005 min
Response: 41493
Conc: 0.02 ng/ml



#4 Heptachlor

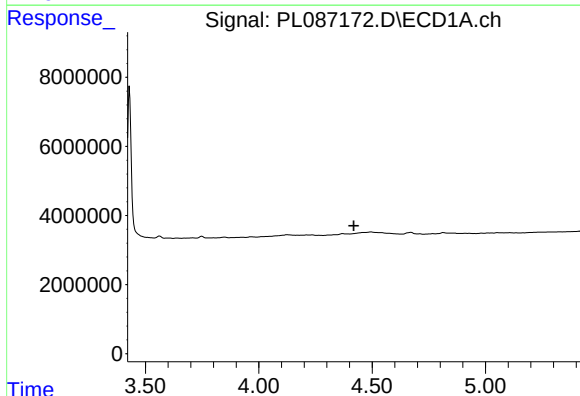
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 332175
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



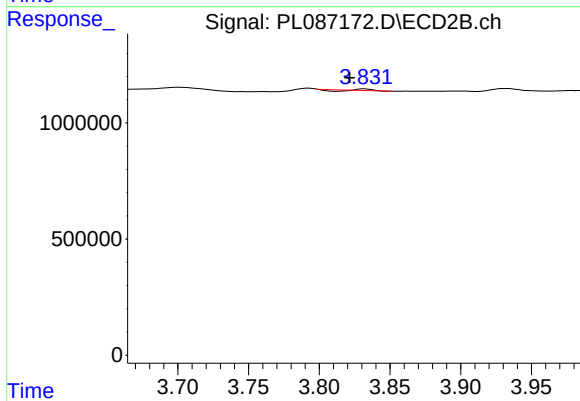
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



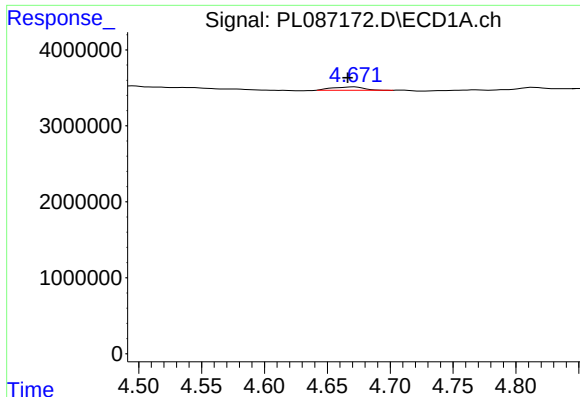
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.420 min
Response: 0
Conc: N.D.



#6 beta-BHC

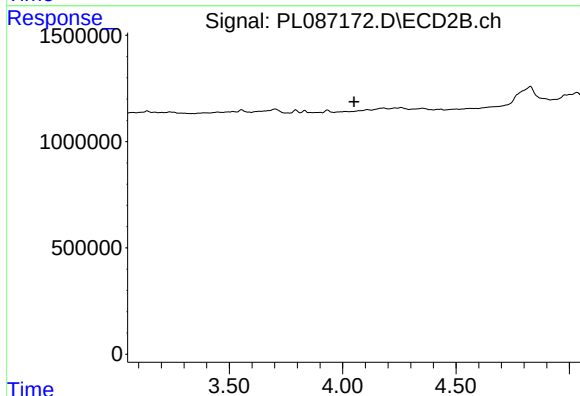
R.T.: 3.832 min
Delta R.T.: 0.011 min
Response: 8975
Conc: 0.01 ng/ml



#7 delta-BHC

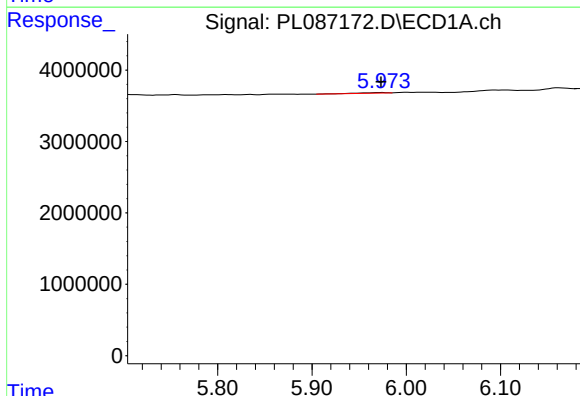
R.T.: 4.672 min
Delta R.T.: 0.006 min
Response: 805061
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



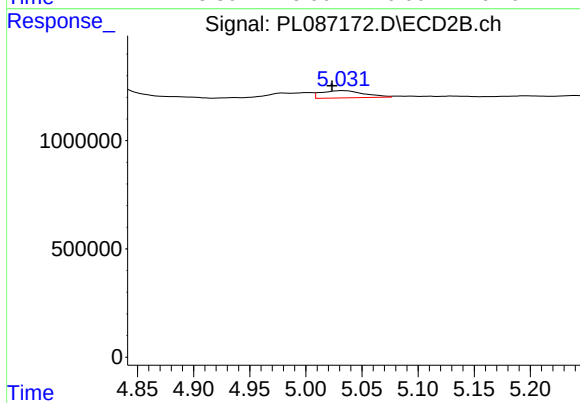
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



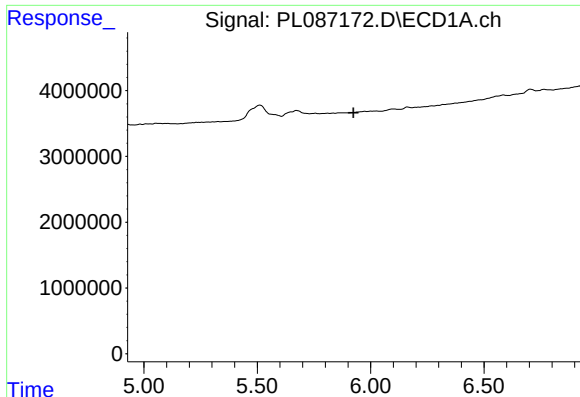
#9 Endosulfan I

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 154066
Conc: 0.03 ng/ml



#9 Endosulfan I

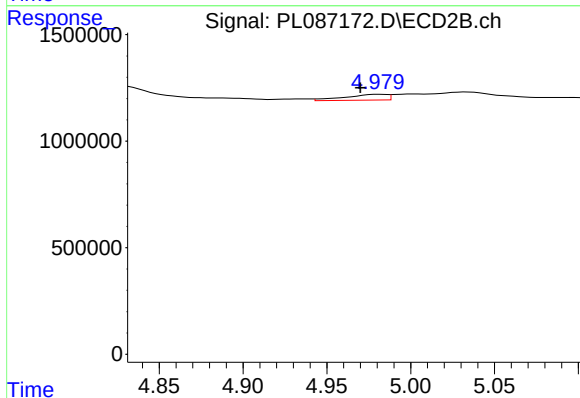
R.T.: 5.033 min
Delta R.T.: 0.010 min
Response: 896994
Conc: 0.42 ng/ml



#11 alpha-Chlordane

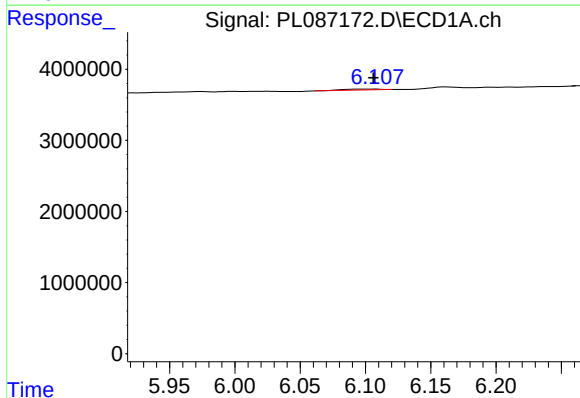
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



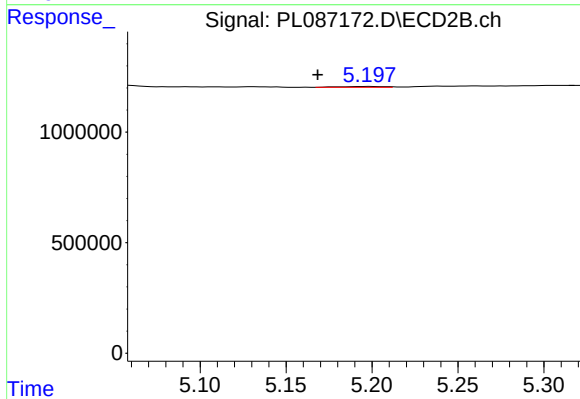
#11 alpha-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.011 min
Response: 473138
Conc: 0.20 ng/ml



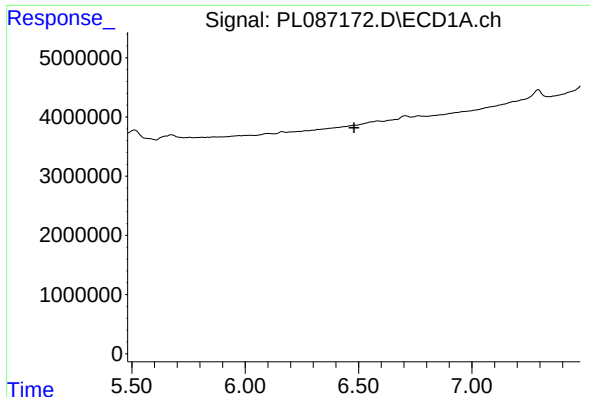
#12 4,4'-DDE

R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 274783
Conc: 0.07 ng/ml



#12 4,4'-DDE

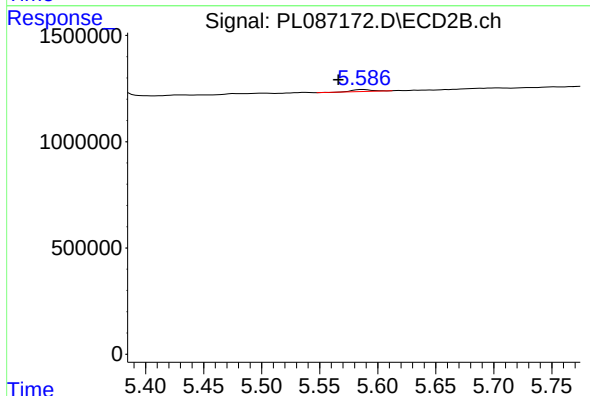
R.T.: 5.198 min
Delta R.T.: 0.029 min
Response: 62902
Conc: 0.03 ng/ml



#14 Endrin

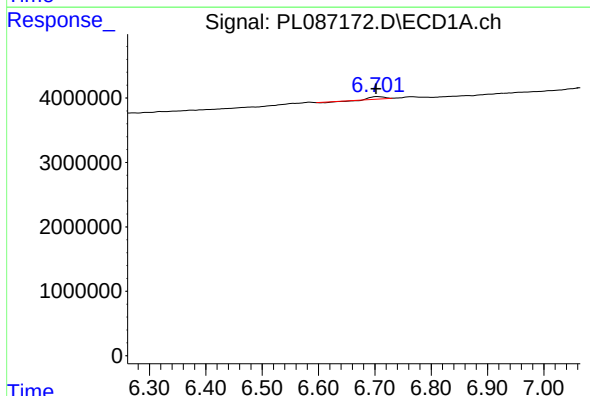
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



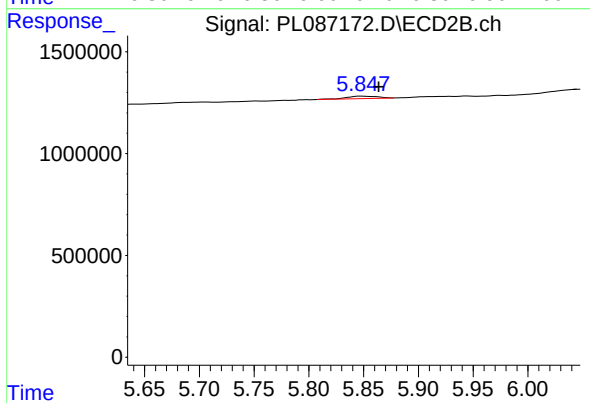
#14 Endrin

R.T.: 5.588 min
Delta R.T.: 0.022 min
Response: 110010
Conc: 0.06 ng/ml



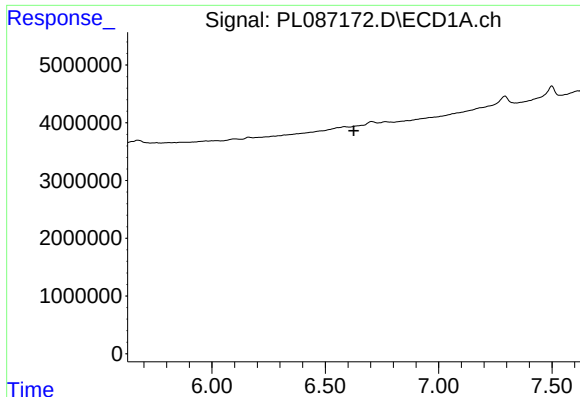
#15 Endosulfan II

R.T.: 6.705 min
Delta R.T.: 0.003 min
Response: 383821
Conc: 0.10 ng/ml



#15 Endosulfan II

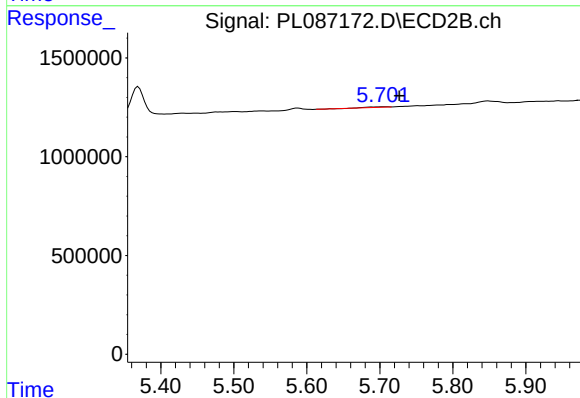
R.T.: 5.849 min
Delta R.T.: -0.015 min
Response: 228472
Conc: 0.12 ng/ml



#16 4,4'-DDD

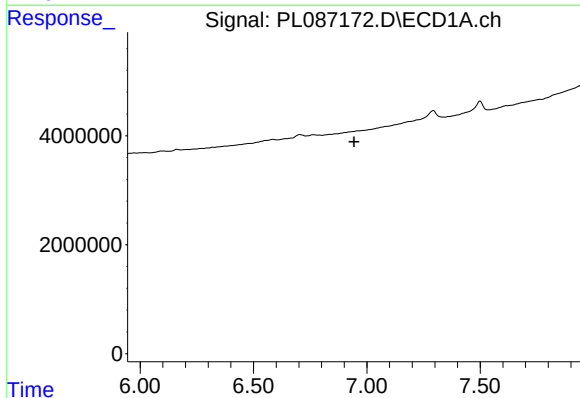
R.T.: 0.000 min
Exp R.T.: 6.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



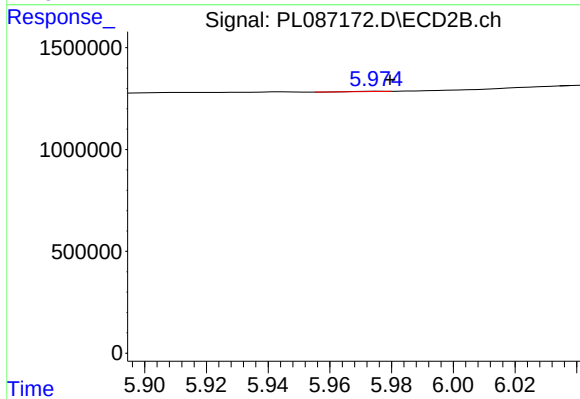
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.022 min
Response: 42660
Conc: 0.03 ng/ml



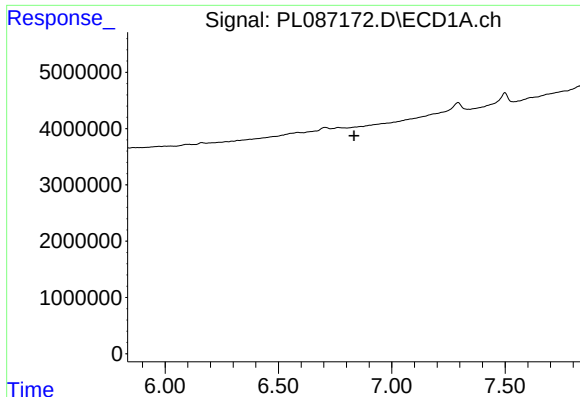
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

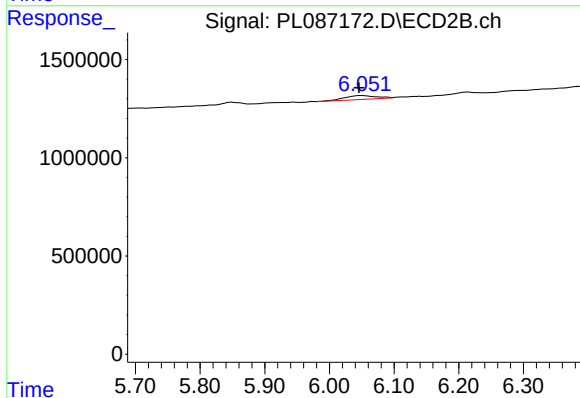
R.T.: 5.976 min
Delta R.T.: -0.004 min
Response: 4005
Conc: 0.00 ng/ml



#18 Endrin aldehyde

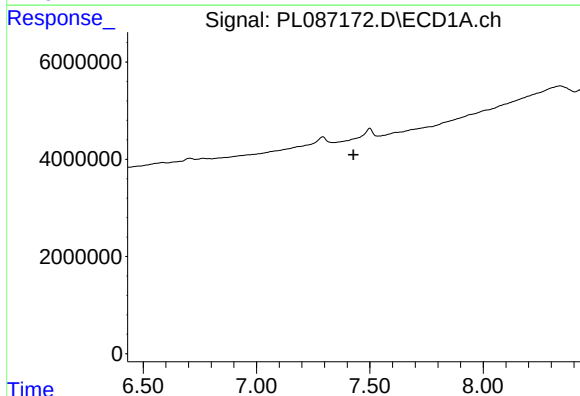
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



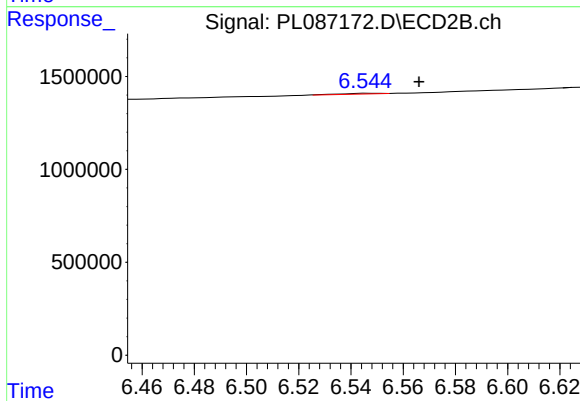
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.006 min
Response: 675815
Conc: 0.46 ng/ml



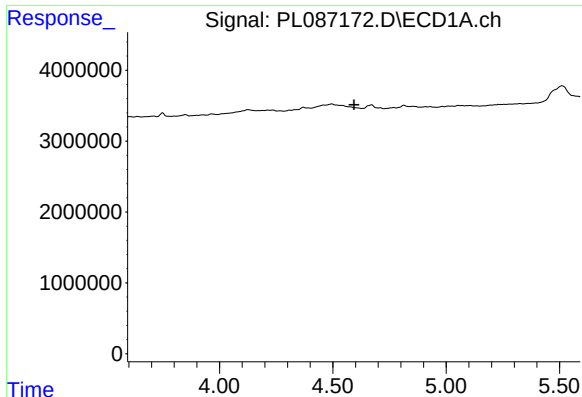
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#20 Methoxychlor

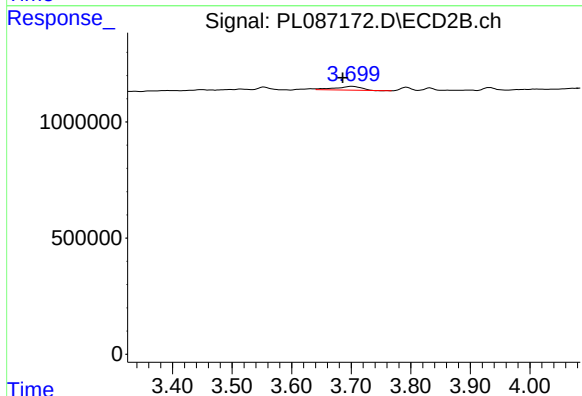
R.T.: 6.547 min
Delta R.T.: -0.019 min
Response: 32269
Conc: 0.03 ng/ml



#23 Chlordane-1

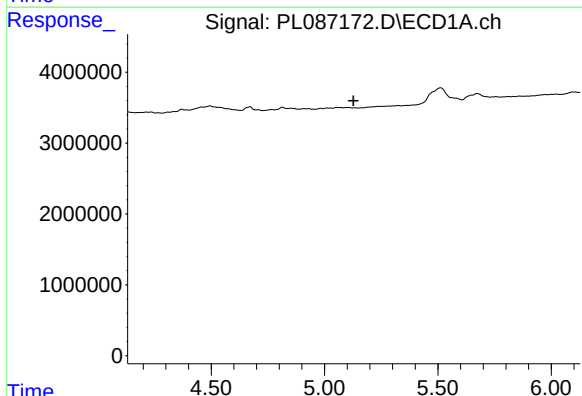
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



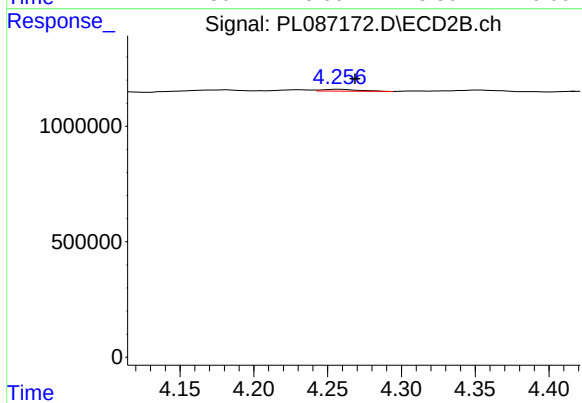
#23 Chlordane-1

R.T.: 3.701 min
Delta R.T.: 0.015 min
Response: 492914
Conc: 7.95 ng/ml



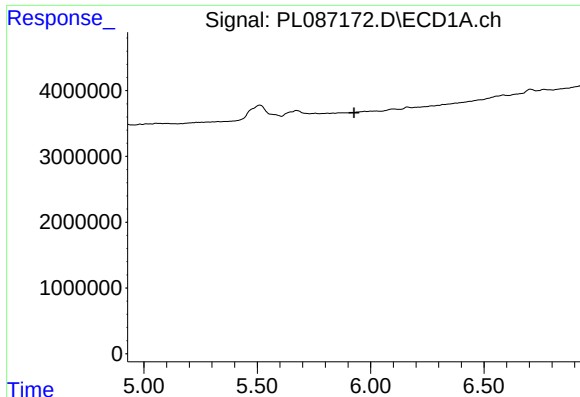
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



#24 Chlordane-2

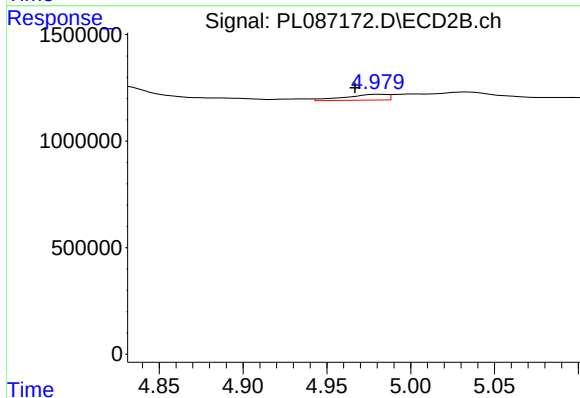
R.T.: 4.258 min
Delta R.T.: -0.011 min
Response: 131198
Conc: 1.71 ng/ml



#26 Chlordane-4

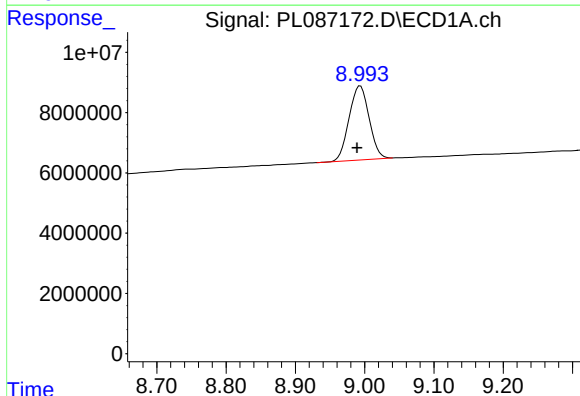
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



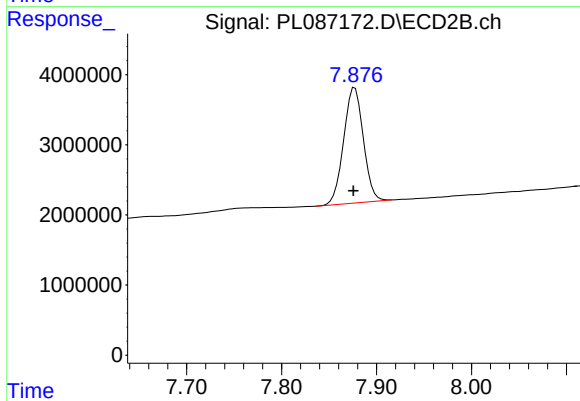
#26 Chlordane-4

R.T.: 4.981 min
Delta R.T.: 0.014 min
Response: 473138
Conc: 2.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.005 min
Response: 49291857
Conc: 14.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.001 min
Response: 23685101
Conc: 14.02 ng/ml