

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
 Data File : PL087637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 10:33
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:07:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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							
28)	SA Decachlor...	0.000	7.855	0	1137095	N.D.	0.898 #
Target Compounds							
2)	A alpha-BHC	0.000	3.167	0	107245	N.D.	0.058 #
3)	MA gamma-BHC...	0.000	3.520	0	1312837	N.D.	0.722 #
6)	B beta-BHC	4.438f	0.000	1593200	0	0.856	N.D. #
7)	B delta-BHC	4.669	0.000	8365334	0	1.988	N.D. #
8)	B Heptachlo...	5.574	0.000	43952037	0	11.472	N.D. #
9)	A Endosulfan I	5.953	5.024	92344416	8769963	25.608	5.669 #
12)	B 4,4'-DDE	0.000	5.173f	0	476483	N.D.	0.354 #
13)	MA Dieldrin	0.000	5.285	0	10352963	N.D.	6.515 #
14)	MA Endrin	0.000	5.574f	0	6749174	N.D.	4.760 #
15)	B Endosulfa...	6.669f	0.000	63940232	0	19.938	N.D. #
16)	A 4,4'-DDD	6.606	0.000	2283826	0	0.886	N.D. #
18)	B Endrin al...	0.000	6.011f	0	13363999	N.D.	11.499 #
19)	B Endosulfa...	0.000	6.240f	0	85679	N.D.	0.065 #
20)	A Methoxychlor	0.000	6.527f	0	71008	N.D.	0.096 #
23)	Chlordane-1	0.000	3.699f	0	1322104	N.D.	28.287 #
24)	Chlordane-2	5.111	4.260	1352662	5582191	9.173	99.774 #

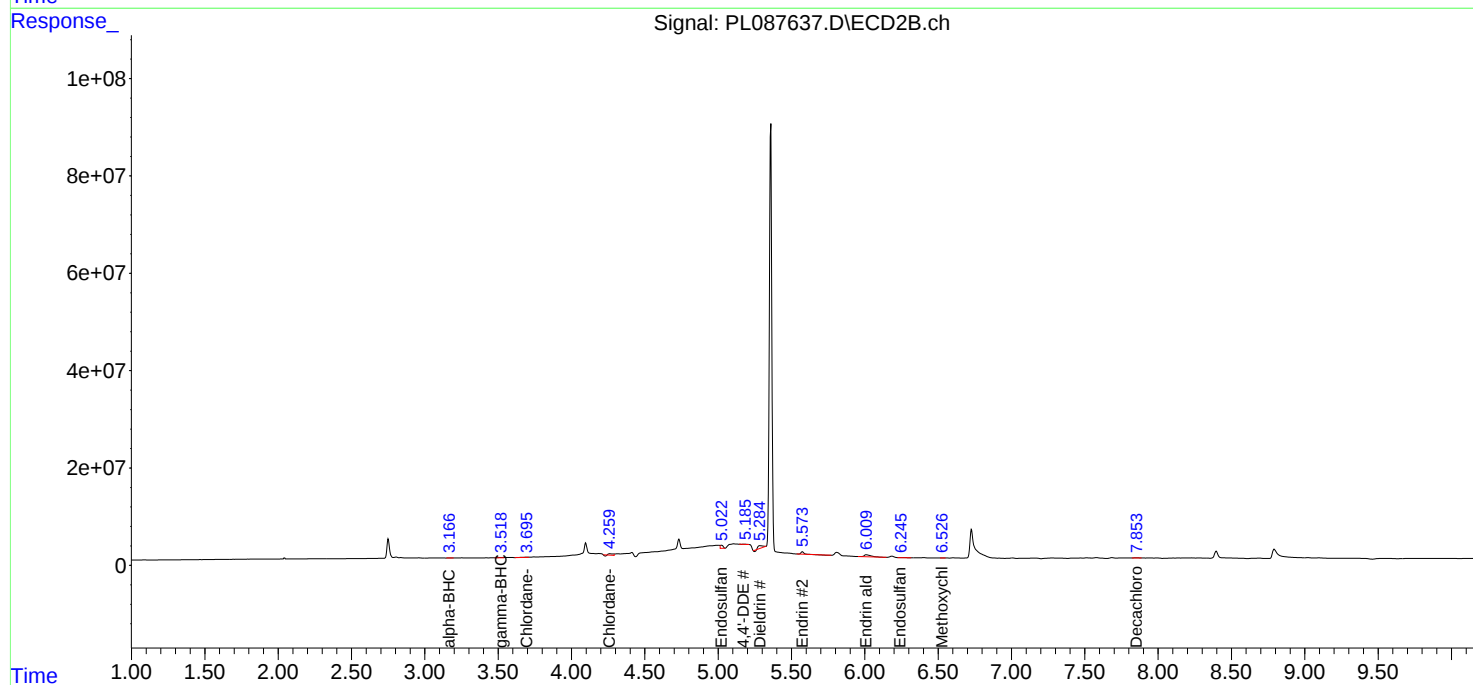
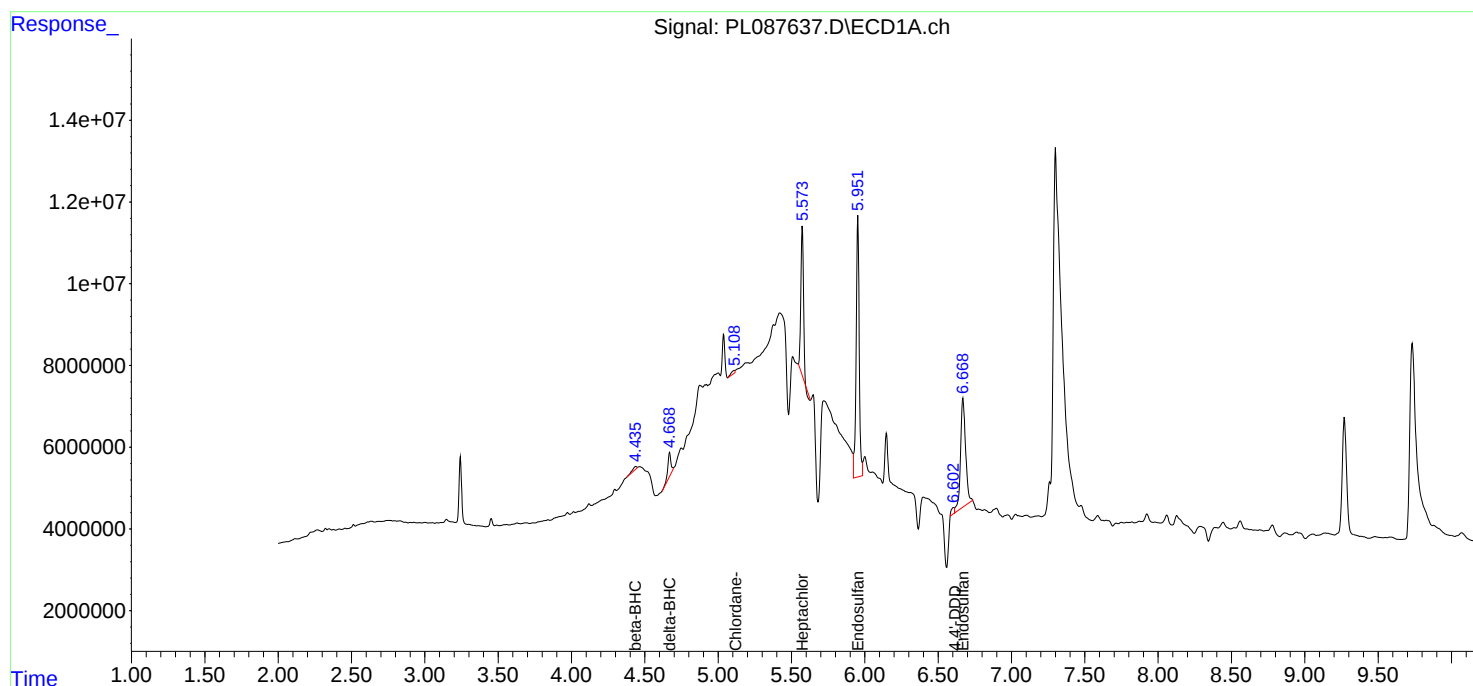
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

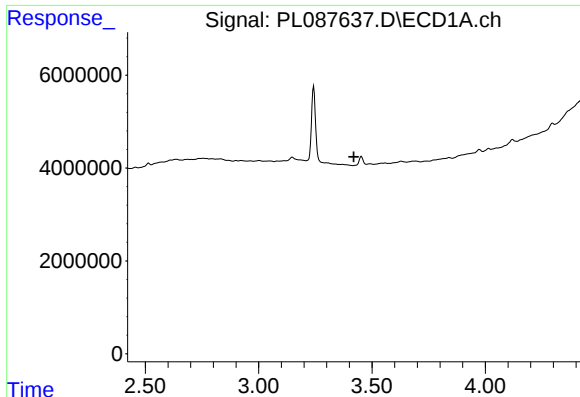
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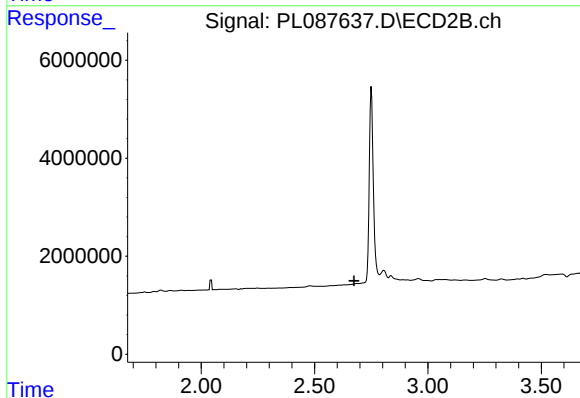




#1 Tetrachloro-m-xylene

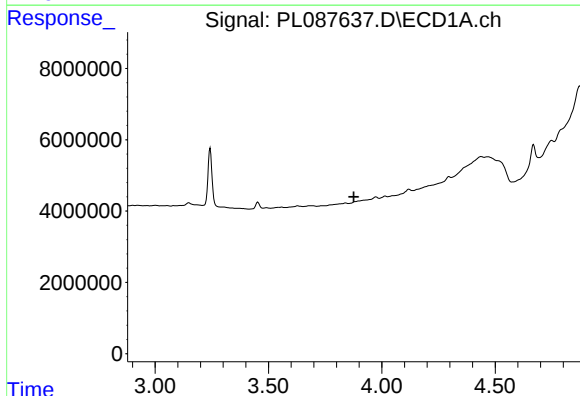
R.T.: 0.000 min
Exp R.T. : 3.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



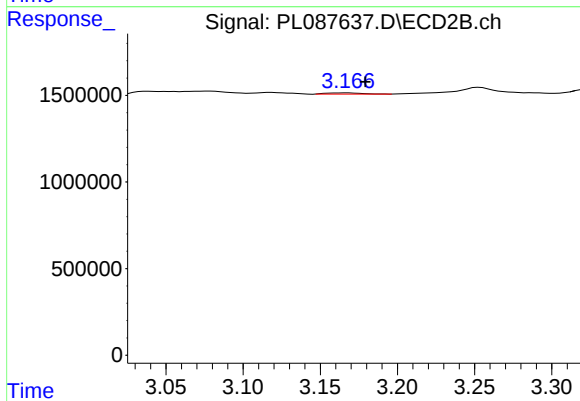
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.675 min
Response: 0
Conc: N.D.



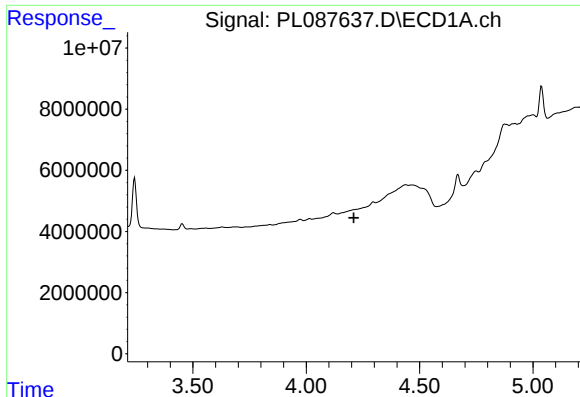
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

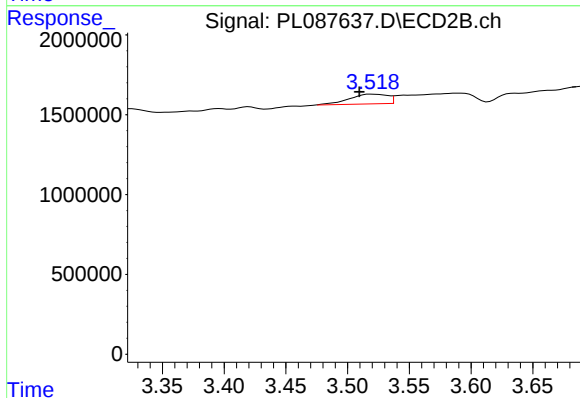
R.T.: 3.167 min
Delta R.T.: -0.012 min
Response: 107245
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

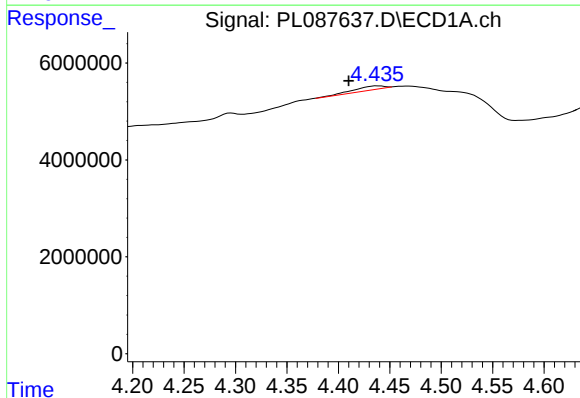
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



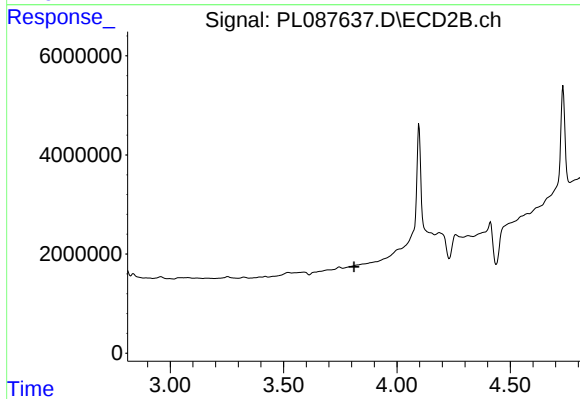
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.010 min
Response: 1312837
Conc: 0.72 ng/ml



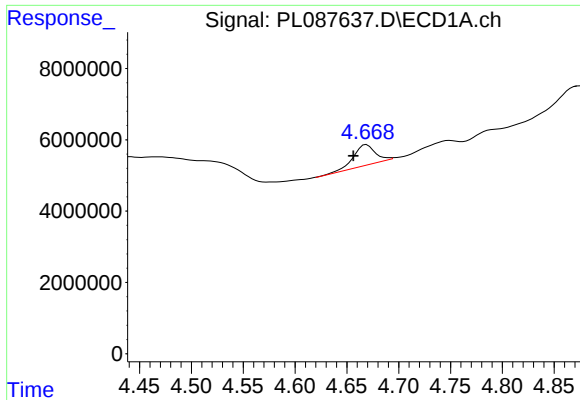
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.028 min
Response: 1593200
Conc: 0.86 ng/ml



#6 beta-BHC

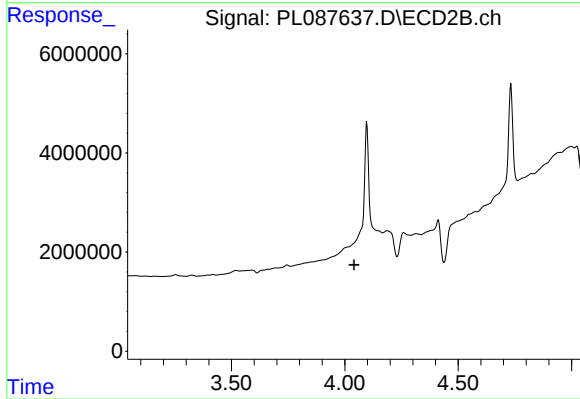
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

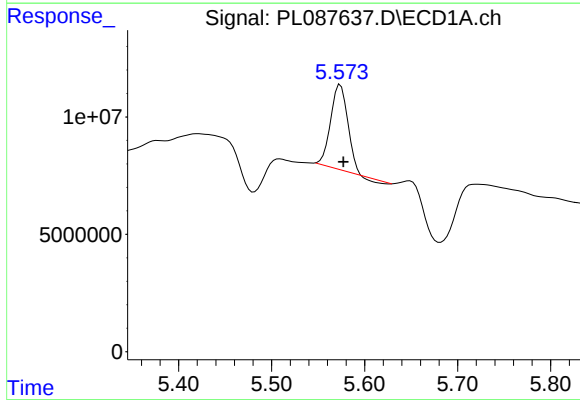
R.T.: 4.669 min
Delta R.T.: 0.013 min
Response: 8365334
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



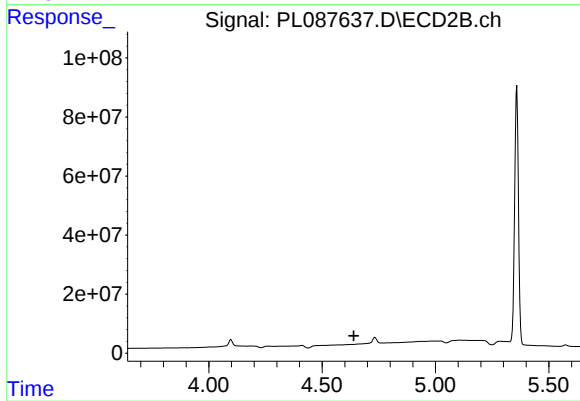
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



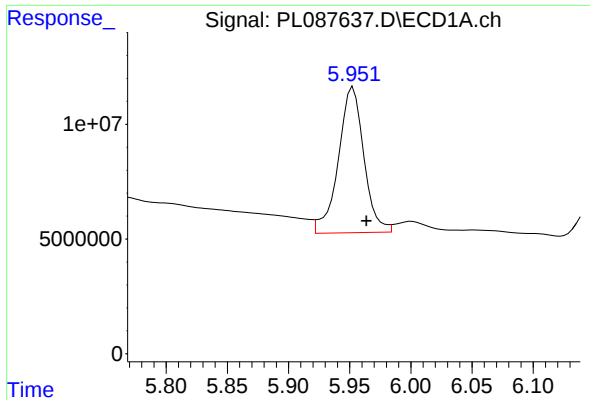
#8 Heptachlor epoxide

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 43952037
Conc: 11.47 ng/ml



#8 Heptachlor epoxide

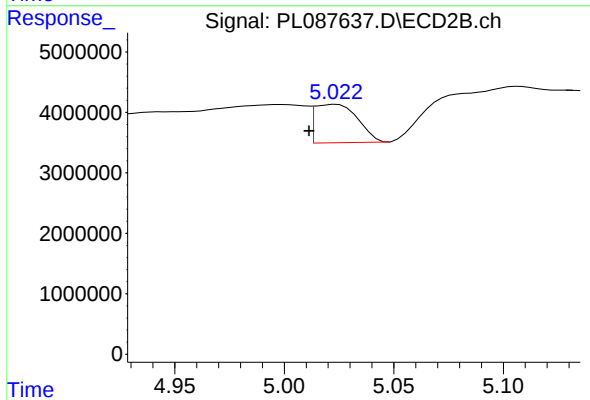
R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#9 Endosulfan I

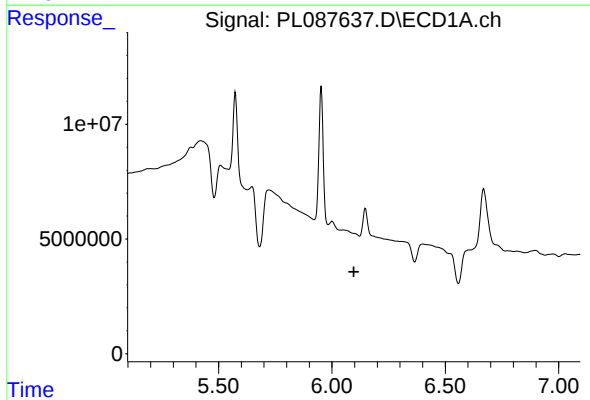
R.T.: 5.953 min
Delta R.T.: -0.011 min
Response: 92344416
Conc: 25.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



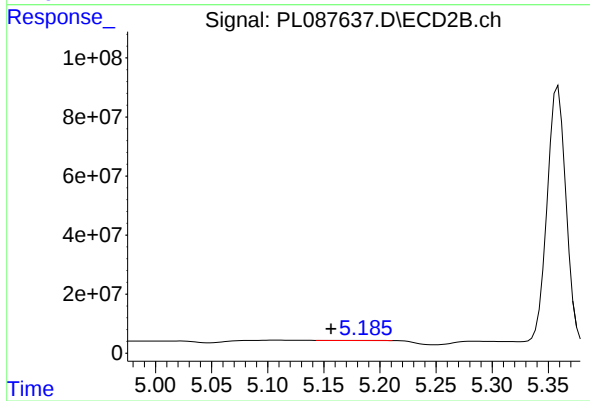
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 8769963
Conc: 5.67 ng/ml



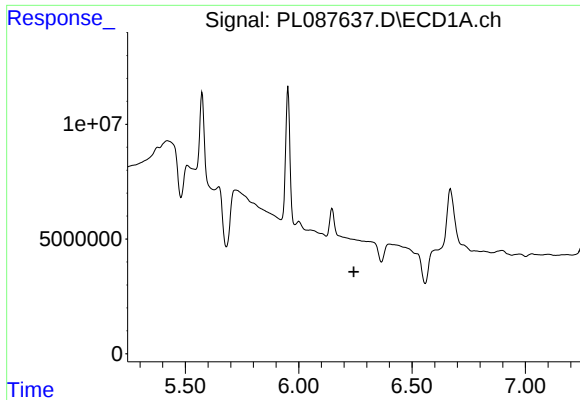
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

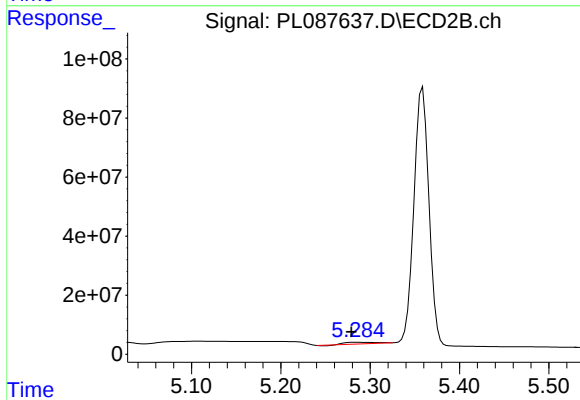
R.T.: 5.173 min
Delta R.T.: 0.017 min
Response: 476483
Conc: 0.35 ng/ml



#13 Dieldrin

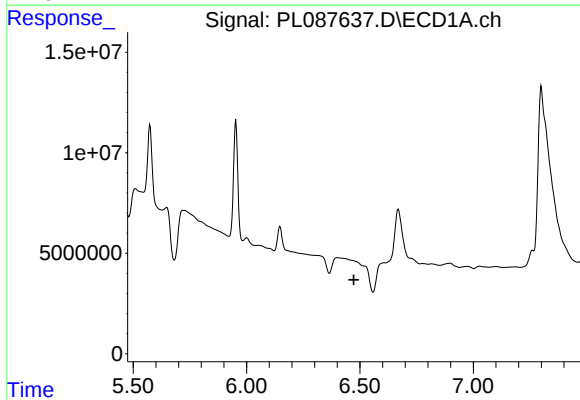
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



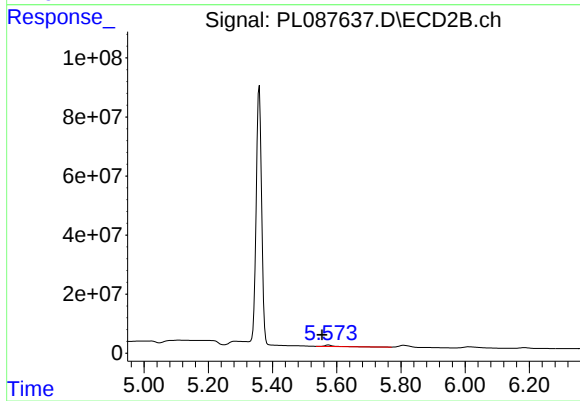
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: 0.006 min
Response: 10352963
Conc: 6.51 ng/ml



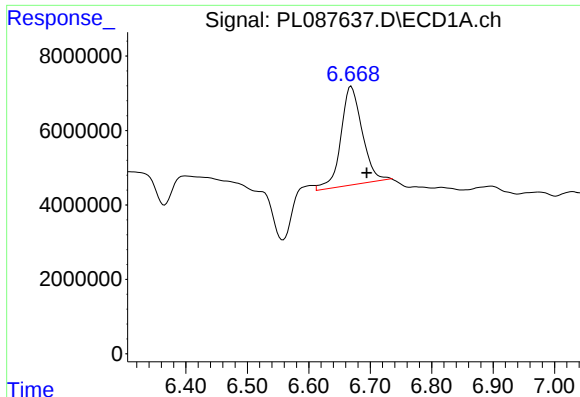
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

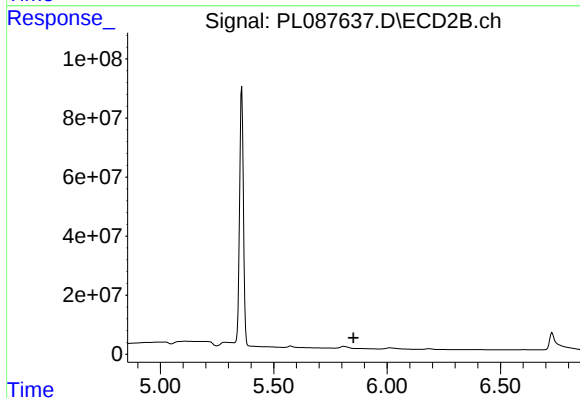
R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 6749174
Conc: 4.76 ng/ml



#15 Endosulfan II

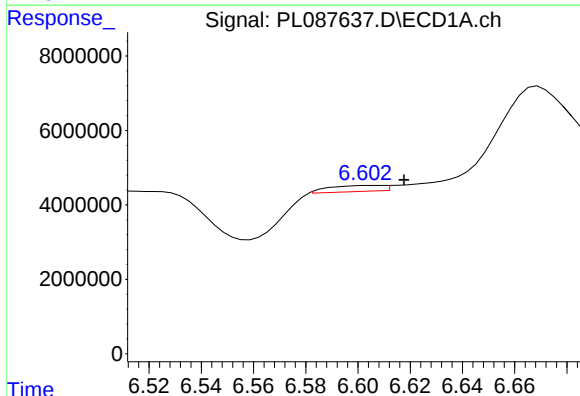
R.T.: 6.669 min
Delta R.T.: -0.025 min
Response: 63940232
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



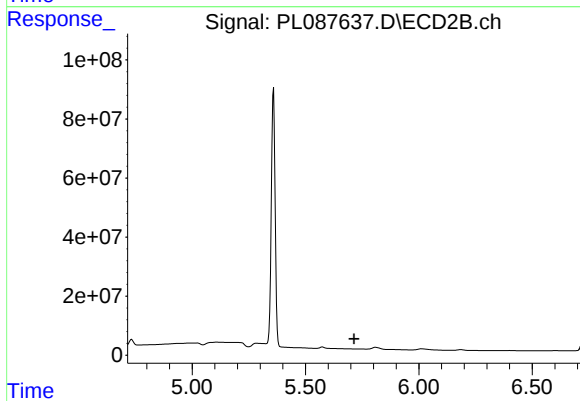
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



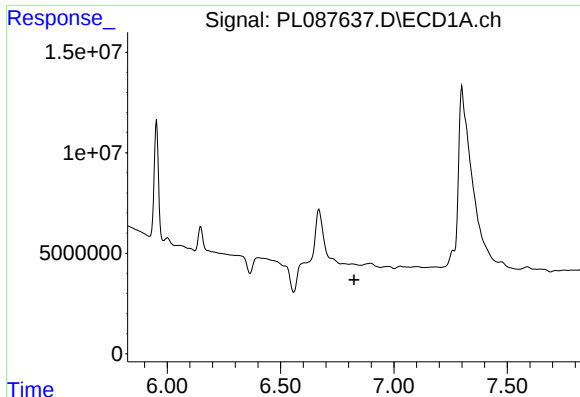
#16 4,4'-DDD

R.T.: 6.606 min
Delta R.T.: -0.012 min
Response: 2283826
Conc: 0.89 ng/ml



#16 4,4'-DDD

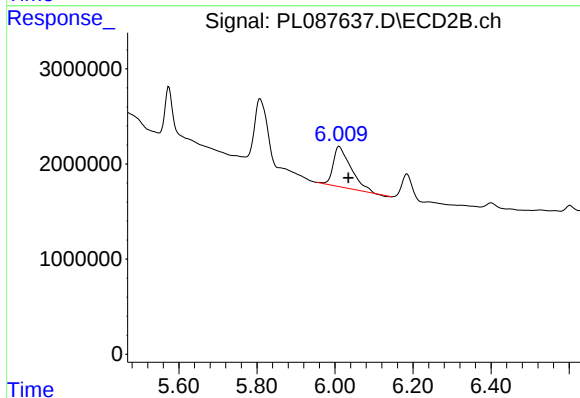
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

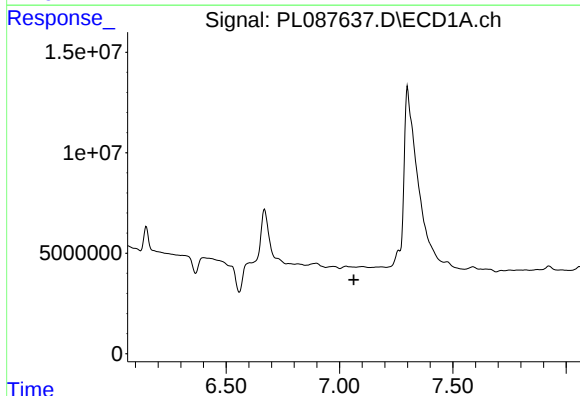
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



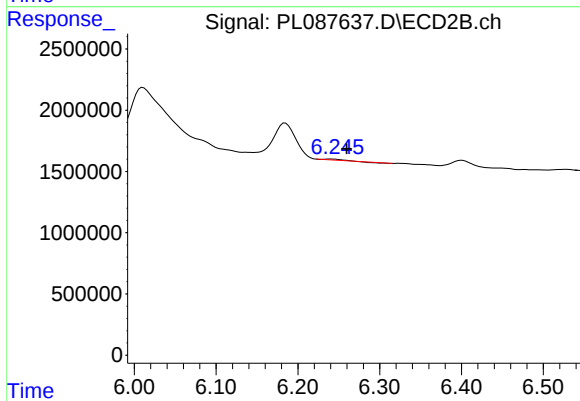
#18 Endrin aldehyde

R.T.: 6.011 min
Delta R.T.: -0.024 min
Response: 13363999
Conc: 11.50 ng/ml



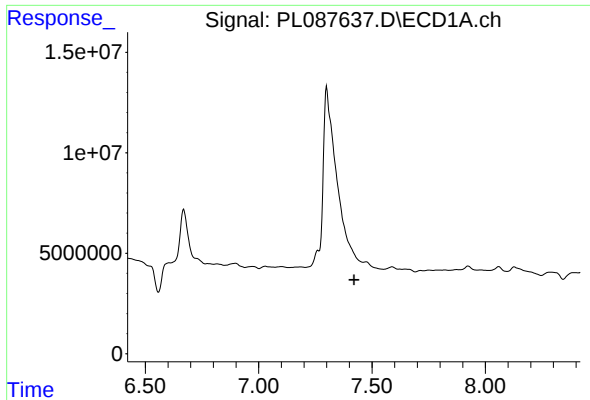
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

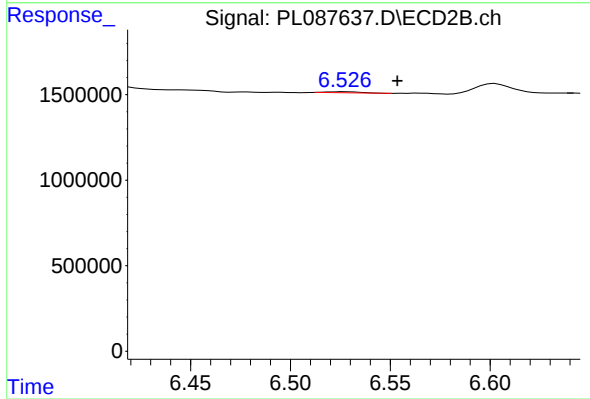
R.T.: 6.240 min
Delta R.T.: -0.019 min
Response: 85679
Conc: 0.07 ng/ml



#20 Methoxychlor

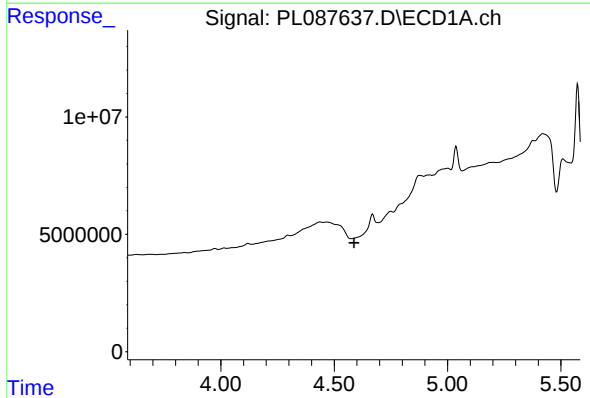
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



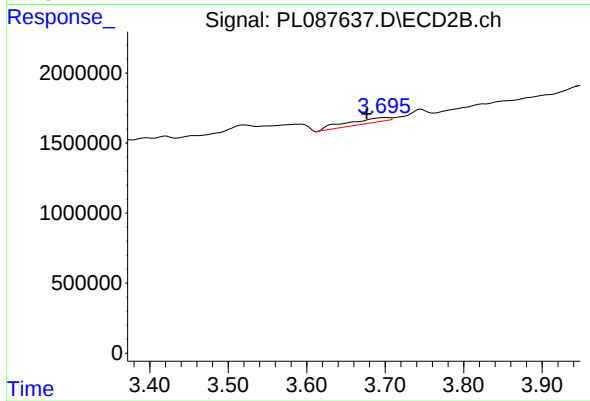
#20 Methoxychlor

R.T.: 6.527 min
Delta R.T.: -0.026 min
Response: 71008
Conc: 0.10 ng/ml



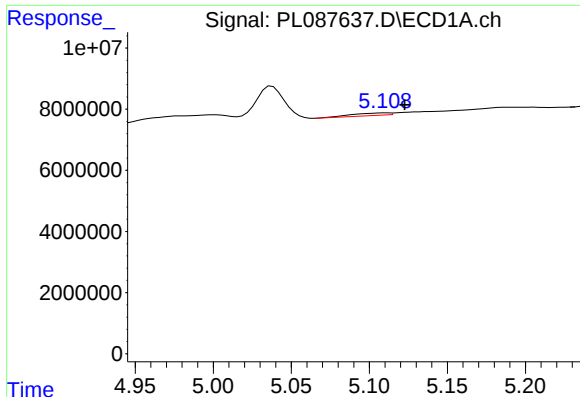
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

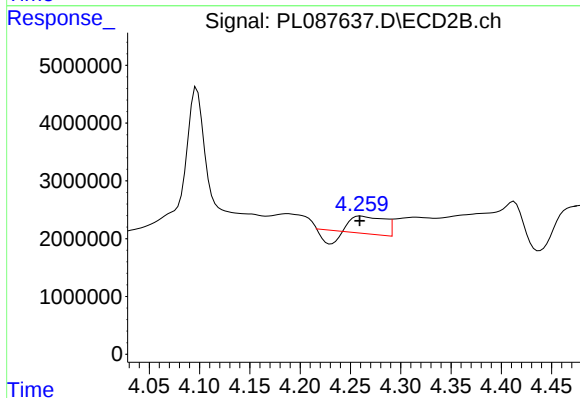
R.T.: 3.699 min
Delta R.T.: 0.022 min
Response: 1322104
Conc: 28.29 ng/ml



#24 Chlordane-2

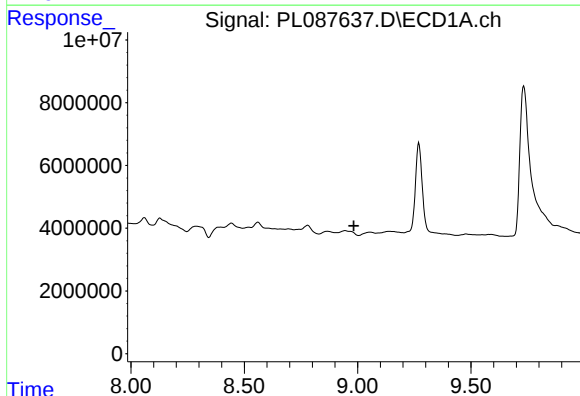
R.T.: 5.111 min
Delta R.T.: -0.012 min
Response: 1352662
Conc: 9.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



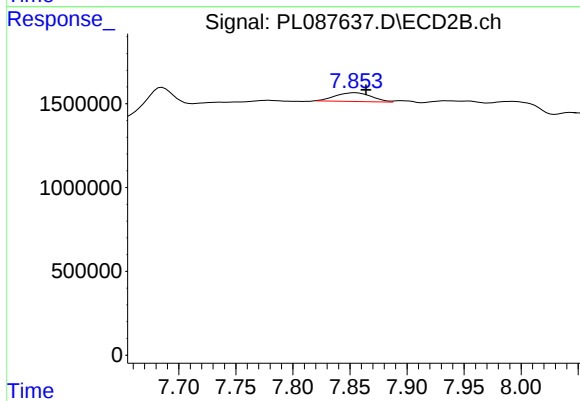
#24 Chlordane-2

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 5582191
Conc: 99.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.983 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.010 min
Response: 1137095
Conc: 0.90 ng/ml