

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
 Data File : PL096834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 19:40
 Operator : AR\AJ
 Sample : Q2814-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TW-518R-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:56:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.531	2.826	40635893	64714060	12.775	13.545
28)	SA Decachlor...	9.005	7.987	22497338	44189457	9.434	10.186
Target Compounds							
4)	MA Heptachlor	4.883f	0.000	55767260	0	13.419	N.D. #
10)	B gamma-Chl...	5.909	0.000	12699938	0	3.337	N.D. #
11)	B alpha-Chl...	5.992	0.000	15510886	0	4.024	N.D. #
12)	B 4,4'-DDE	6.159	5.300	8178729	3082394	2.547	0.559 #
15)	B Endosulfa...	6.741	0.000	5761850	0	1.799	N.D. #
16)	A 4,4'-DDD	0.000	5.852	0	5872211	N.D.	1.248 #
18)	B Endrin al...	0.000	6.169	0	15426682	N.D.	4.244 #
23)	Chlordane-1	0.000	3.851	0	2757260	N.D.	13.153 #
25)	Chlordane-3	5.909	0.000	12699938	0	19.014	N.D. #
26)	Chlordane-4	5.992	0.000	15510886	0	18.740	N.D. #

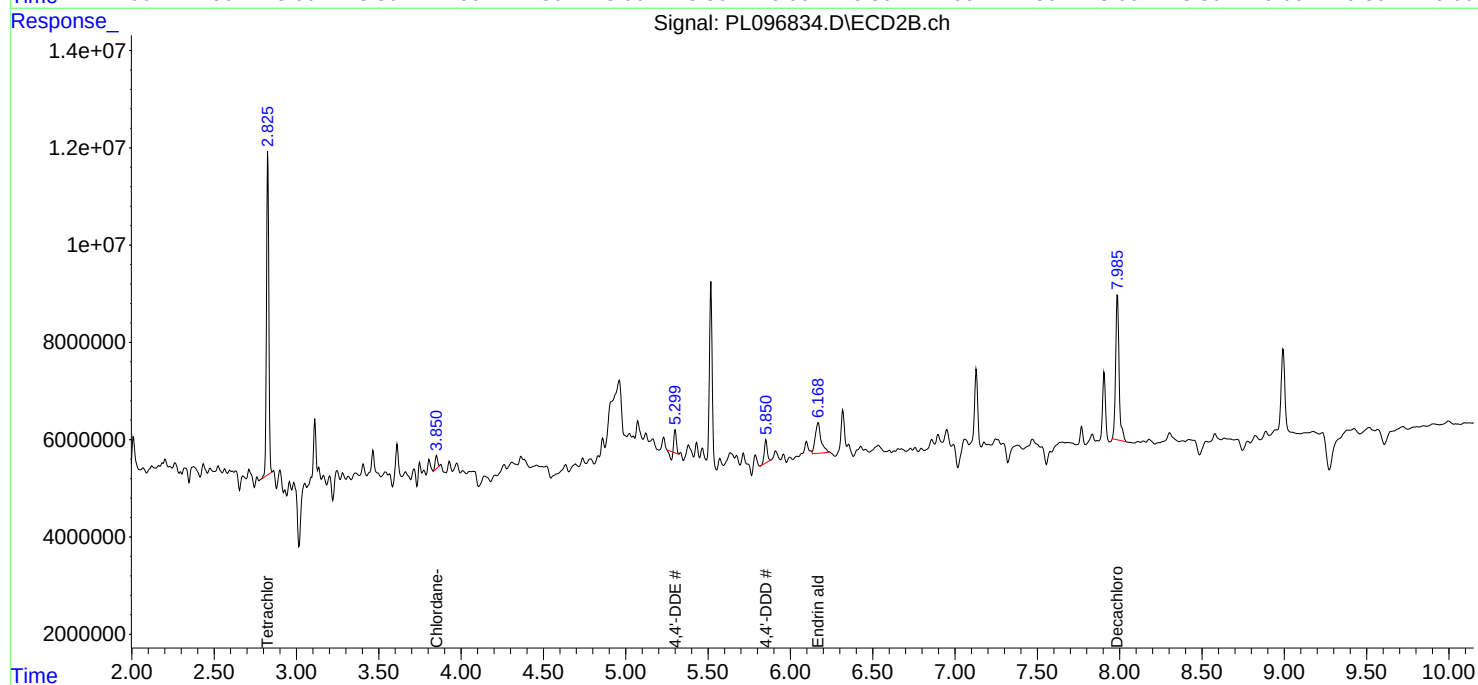
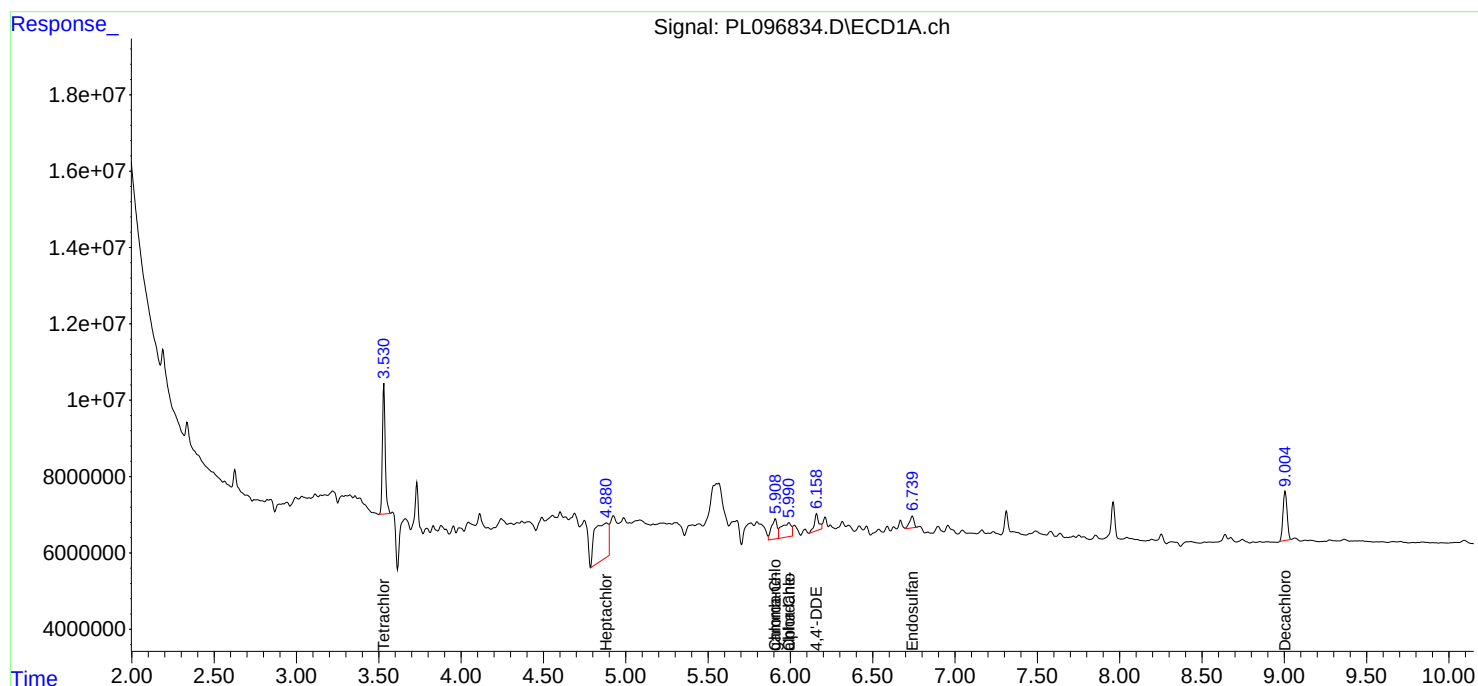
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

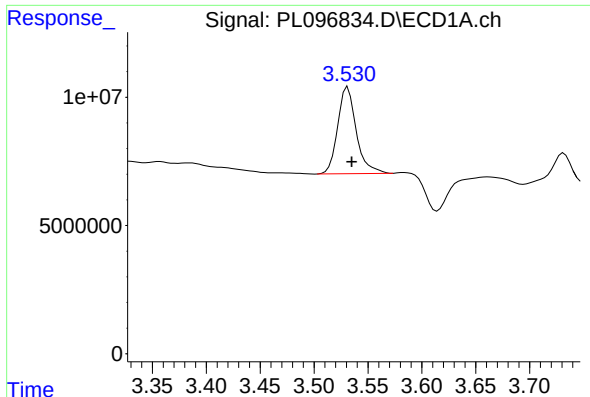
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Data File : PL096834.D
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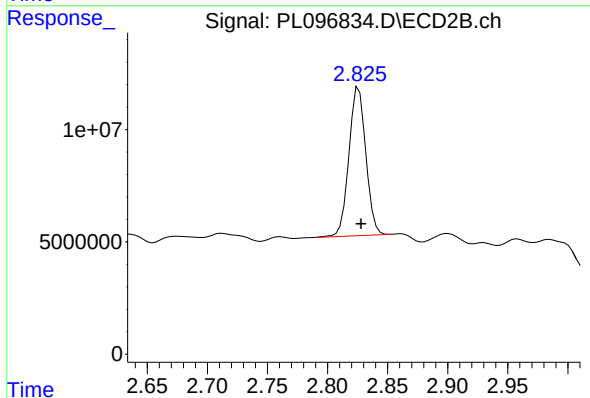




#1 Tetrachloro-m-xylene

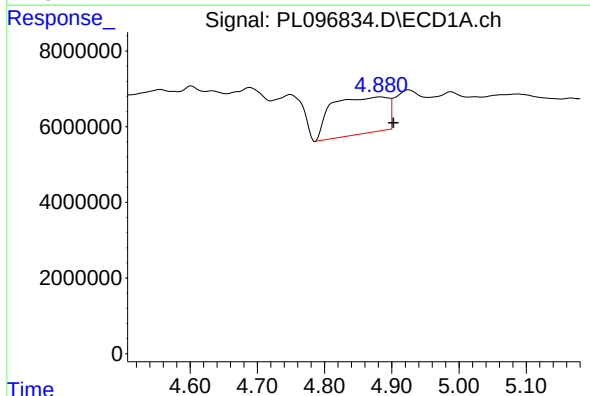
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 40635893
Conc: 12.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-518R-S



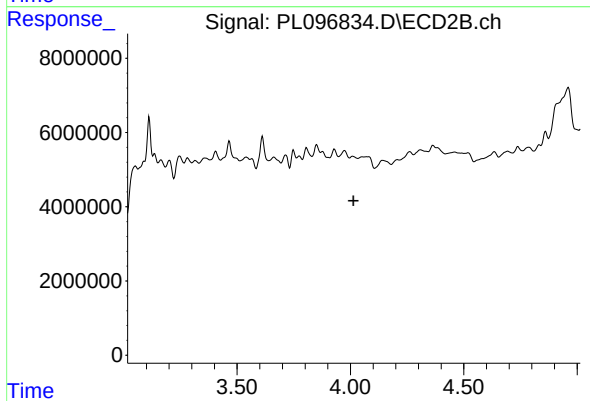
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 64714060
Conc: 13.54 ng/ml



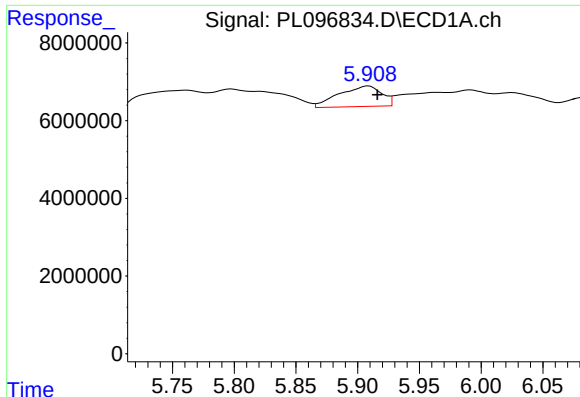
#4 Heptachlor

R.T.: 4.883 min
Delta R.T.: -0.020 min
Response: 55767260
Conc: 13.42 ng/ml



#4 Heptachlor

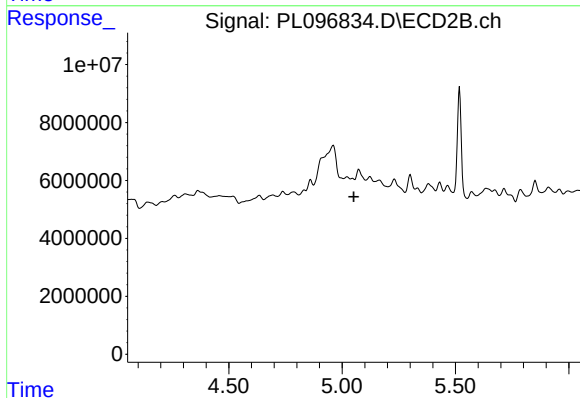
R.T.: 0.000 min
Exp R.T.: 4.014 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

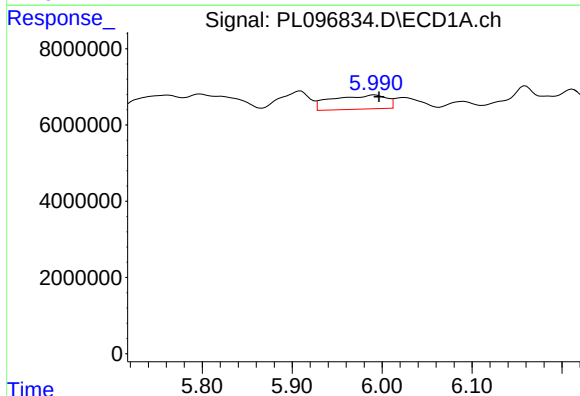
R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 12699938
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-518R-S



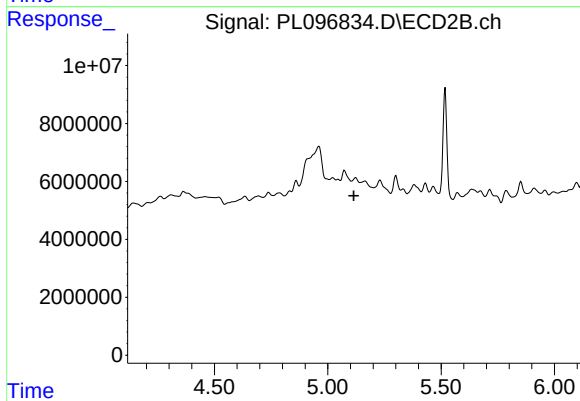
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



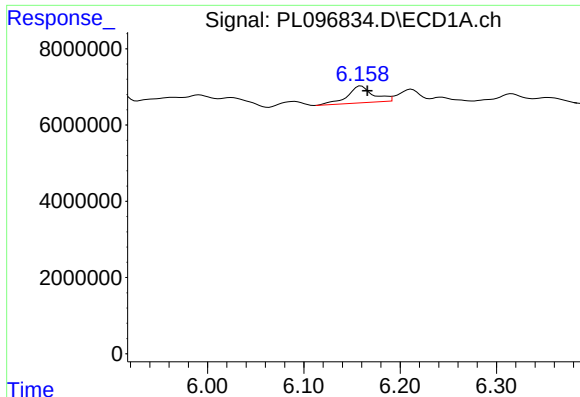
#11 alpha-Chlordane

R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 15510886
Conc: 4.02 ng/ml



#11 alpha-Chlordane

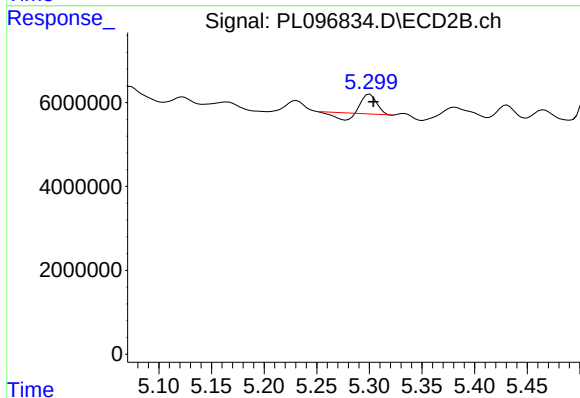
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

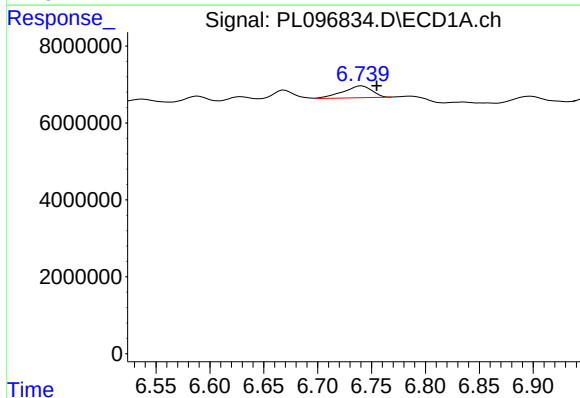
R.T.: 6.159 min
Delta R.T.: -0.007 min
Response: 8178729
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-518R-S



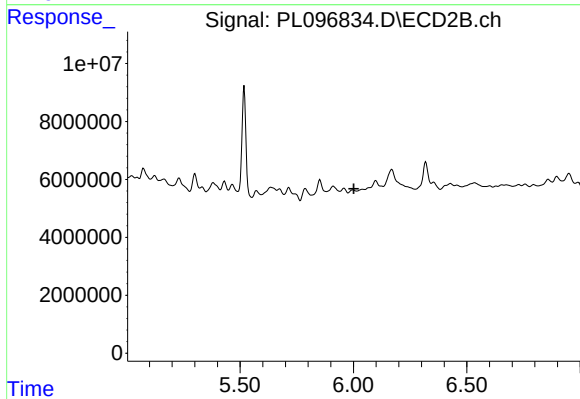
#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 3082394
Conc: 0.56 ng/ml



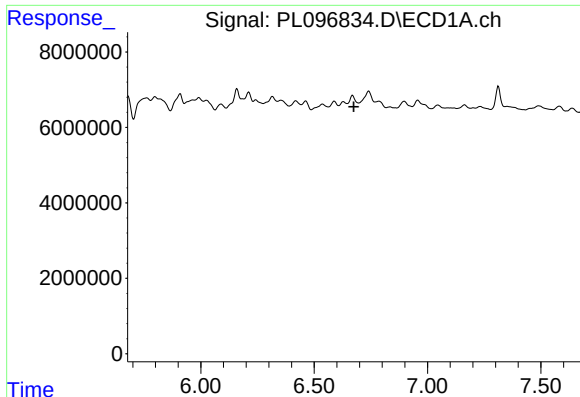
#15 Endosulfan II

R.T.: 6.741 min
Delta R.T.: -0.014 min
Response: 5761850
Conc: 1.80 ng/ml



#15 Endosulfan II

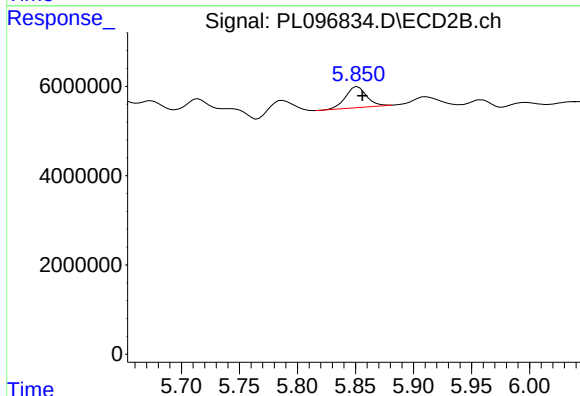
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

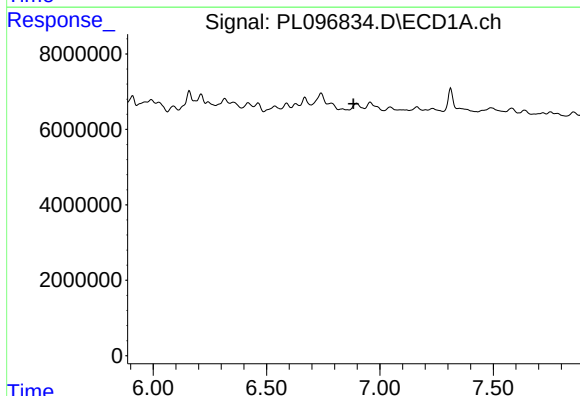
R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TW-518R-S



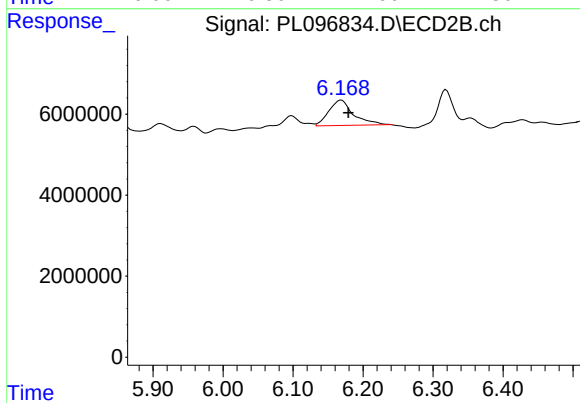
#16 4,4'-DDD

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 5872211
Conc: 1.25 ng/ml



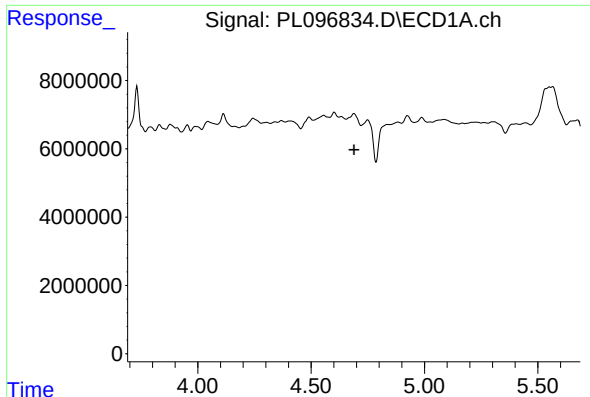
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

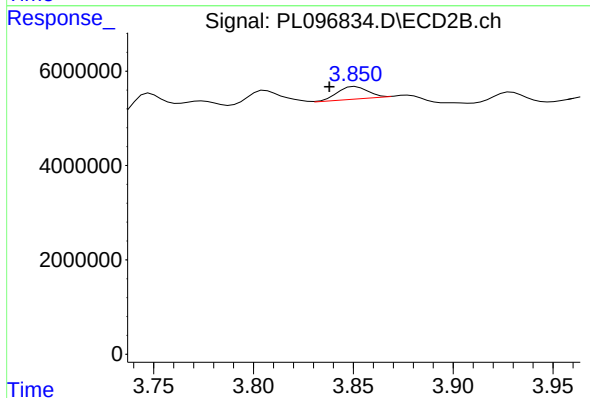
R.T.: 6.169 min
Delta R.T.: -0.010 min
Response: 15426682
Conc: 4.24 ng/ml



#23 Chlordane-1

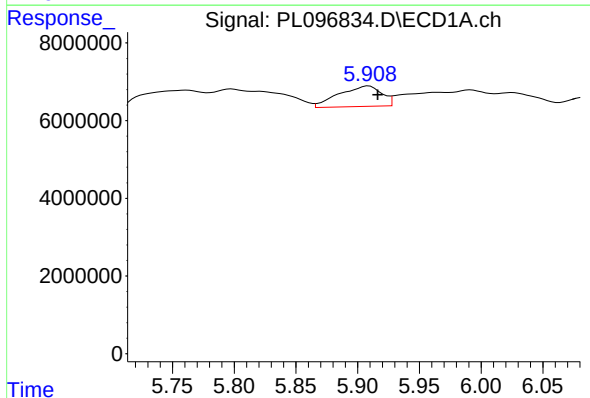
R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TW-518R-S



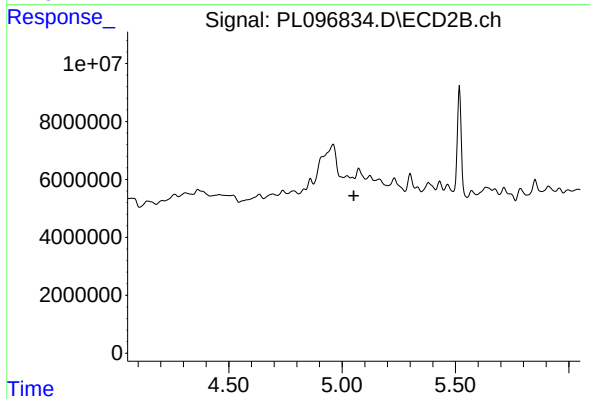
#23 Chlordane-1

R.T.: 3.851 min
Delta R.T.: 0.013 min
Response: 2757260
Conc: 13.15 ng/ml



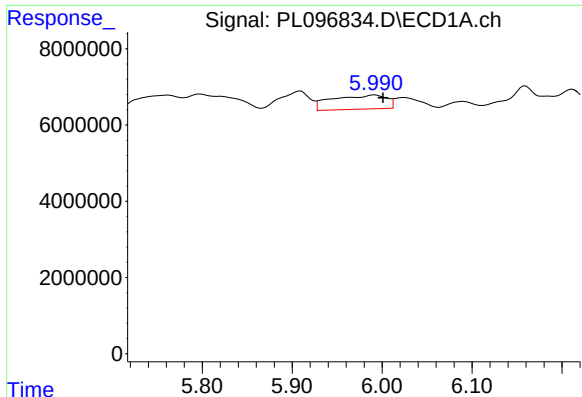
#25 Chlordane-3

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 12699938
Conc: 19.01 ng/ml



#25 Chlordane-3

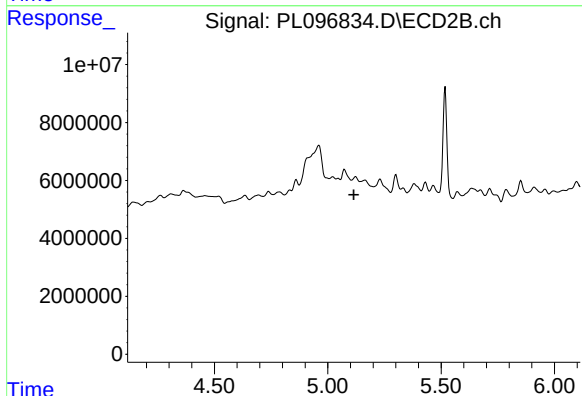
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



#26 Chlordane-4

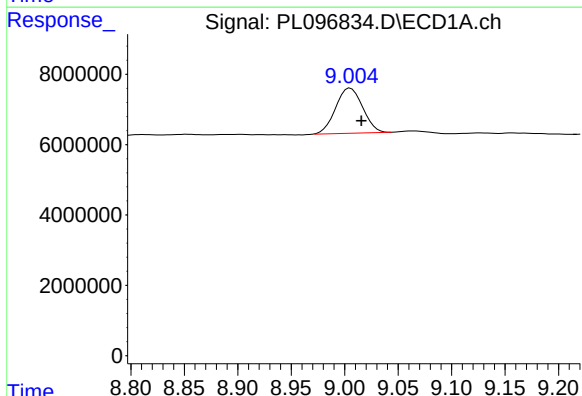
R.T.: 5.992 min
Delta R.T.: -0.009 min
Response: 15510886
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-518R-S



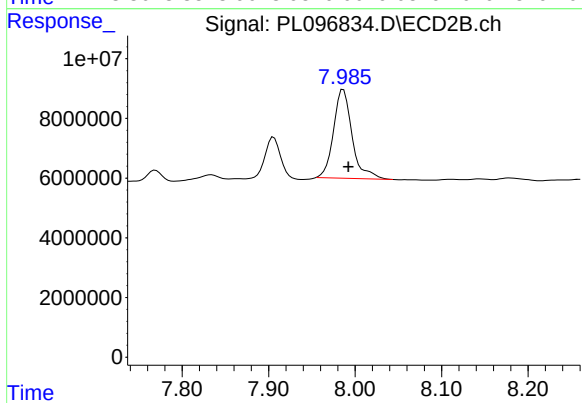
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.005 min
Delta R.T.: -0.010 min
Response: 22497338
Conc: 9.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 44189457
Conc: 10.19 ng/ml