

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080725\
 Data File : PL096739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2025 11:42
 Operator : AR\AJ
 Sample : Q2774-11 DL10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 224DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 22:39:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.532	2.826	4614160	8143999	1.451	1.705
28)	SA Decachlor...	0.000	7.988	0	8179390	N.D.	1.885 #
Target Compounds							
9)	A Endosulfan I	0.000	5.180	0	4349023	N.D.	0.786 #
10)	B gamma-Chl...	5.913	5.050	44388443	25004944	11.665	4.252 #
11)	B alpha-Chl...	5.998	5.112	113.5E6	89447267	29.433	15.163 #
12)	B 4,4'-DDE	6.163	5.301	66724039	129.9E6	20.778	23.552
14)	MA Endrin	0.000	5.717	0	21127962	N.D.	3.908 #
15)	B Endosulfa...	0.000	6.005	0	18590701	N.D.	3.620 #
16)	A 4,4'-DDD	6.670	5.853	5242731	7691519	2.074	1.635
17)	MA 4,4'-DDT	6.985	6.106	200.6E6	385.3E6	69.943	76.164
23)	Chlordane-1	0.000	3.836	0	8628501	N.D.	41.159 #
25)	Chlordane-3	5.913	5.050	44388443	25004944	66.456	35.963 #
26)	Chlordane-4	5.998	5.112	113.5E6	89447267	137.071	143.729
27)	Chlordane-5	6.833	6.005	9989334	18590701	75.594	72.873

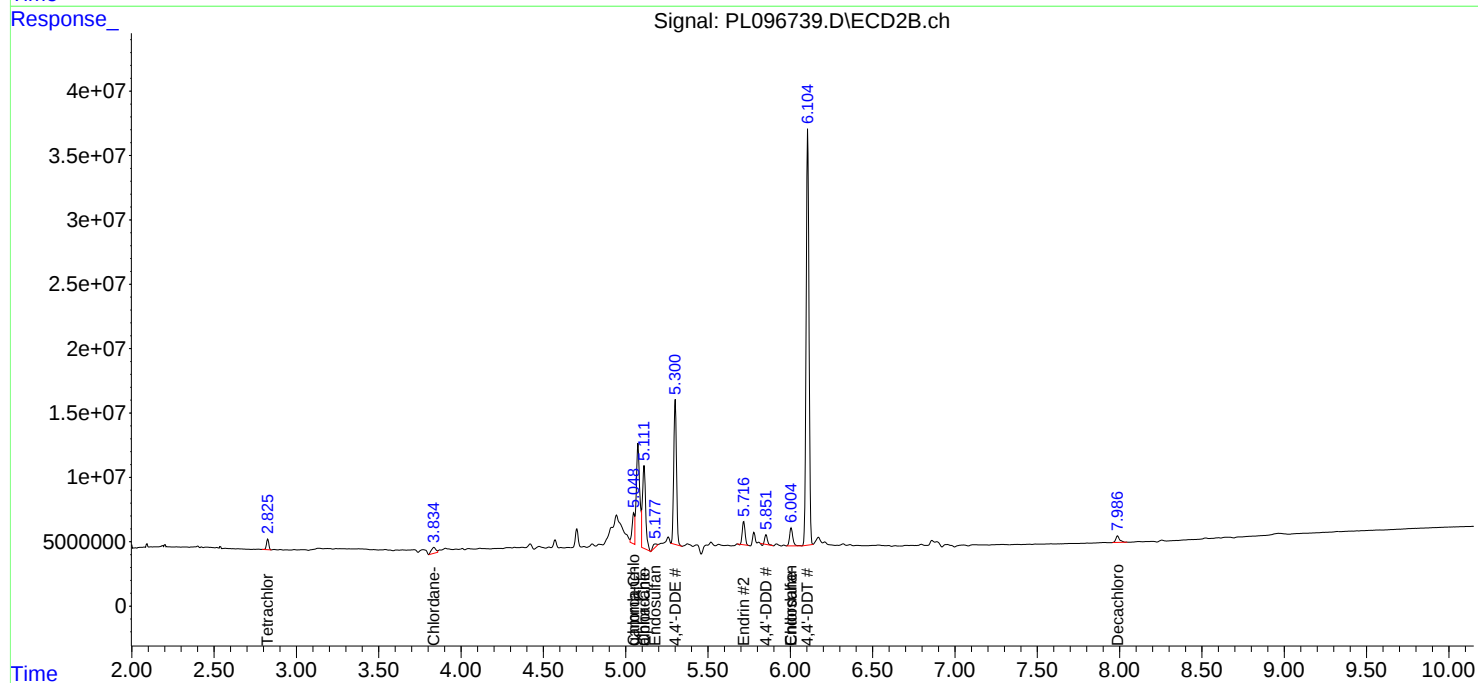
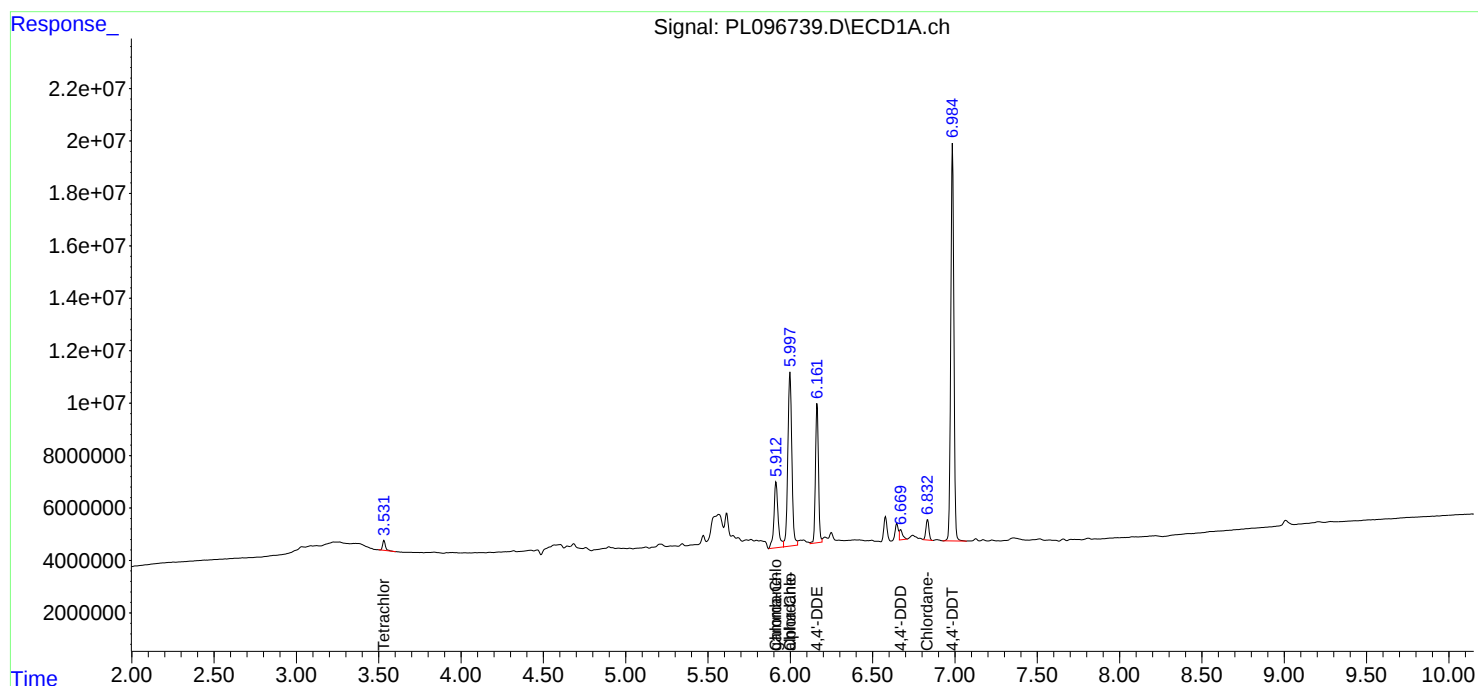
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

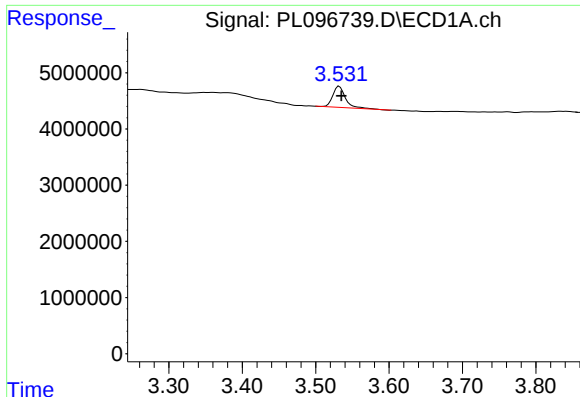
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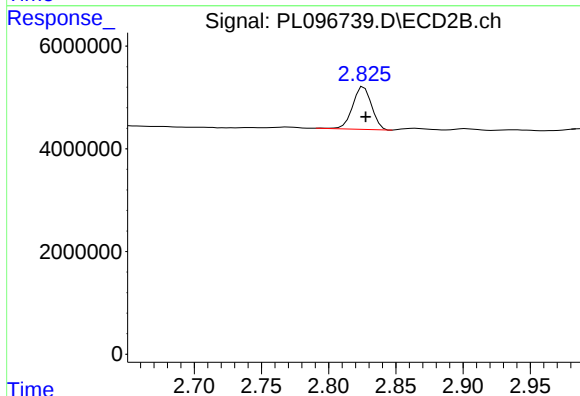




#1 Tetrachloro-m-xylene

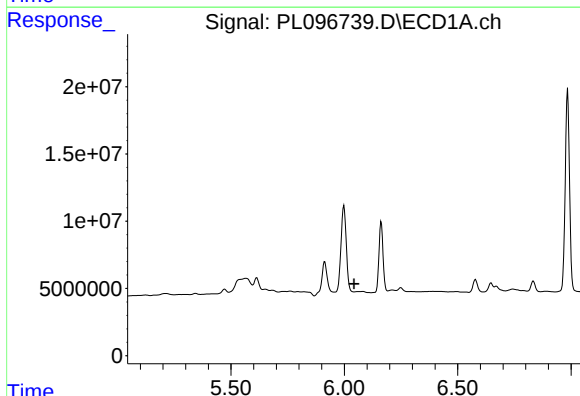
R.T.: 3.532 min
Delta R.T.: -0.003 min
Response: 4614160
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
224DL



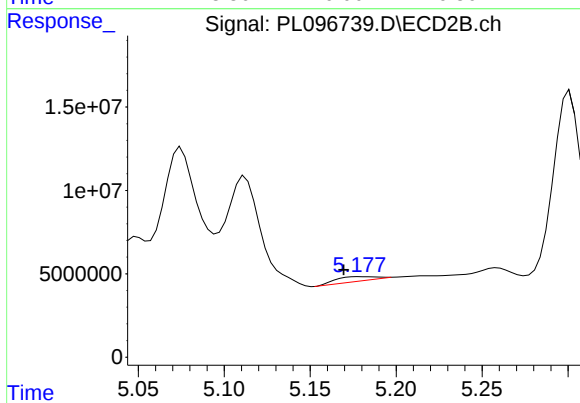
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.001 min
Response: 8143999
Conc: 1.70 ng/ml



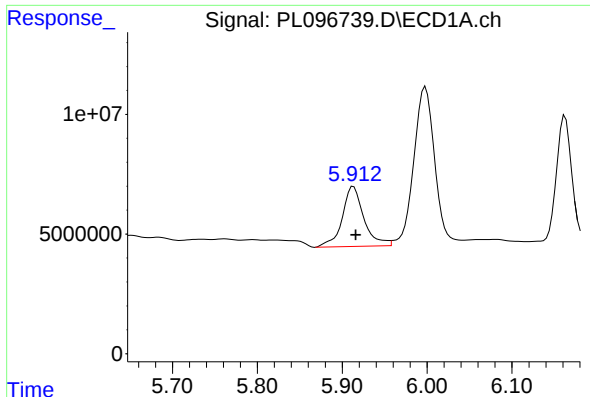
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#9 Endosulfan I

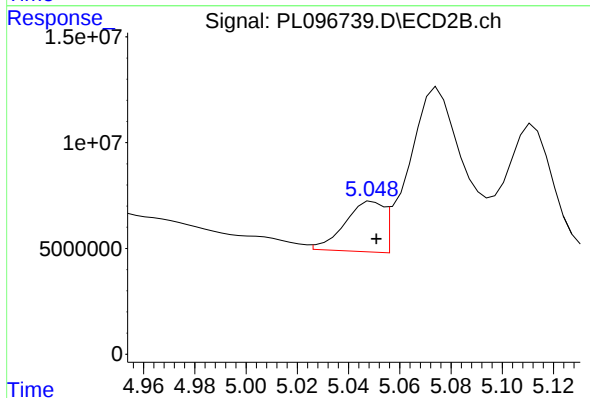
R.T.: 5.180 min
Delta R.T.: 0.010 min
Response: 4349023
Conc: 0.79 ng/ml



#10 gamma-Chlordane

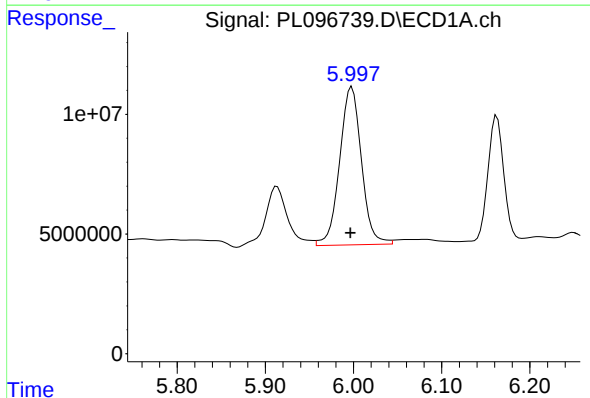
R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 44388443
Conc: 11.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
224DL



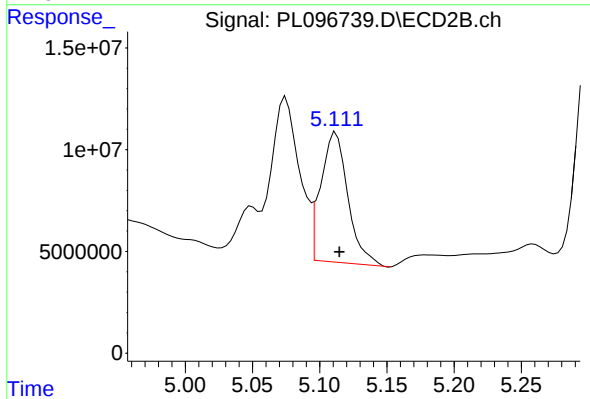
#10 gamma-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.001 min
Response: 25004944
Conc: 4.25 ng/ml



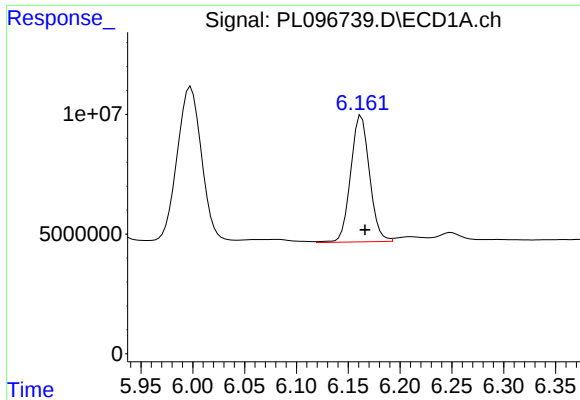
#11 alpha-Chlordane

R.T.: 5.998 min
Delta R.T.: 0.002 min
Response: 113453356
Conc: 29.43 ng/ml



#11 alpha-Chlordane

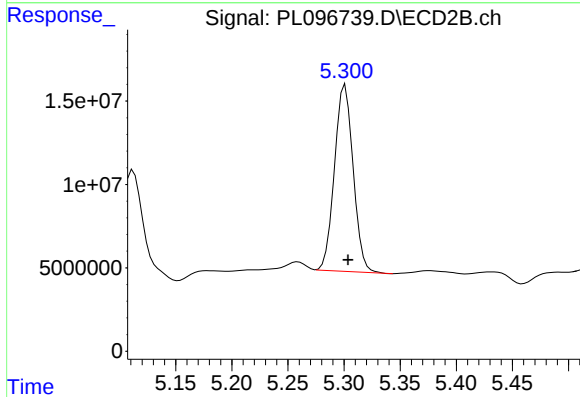
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 89447267
Conc: 15.16 ng/ml



#12 4,4'-DDE

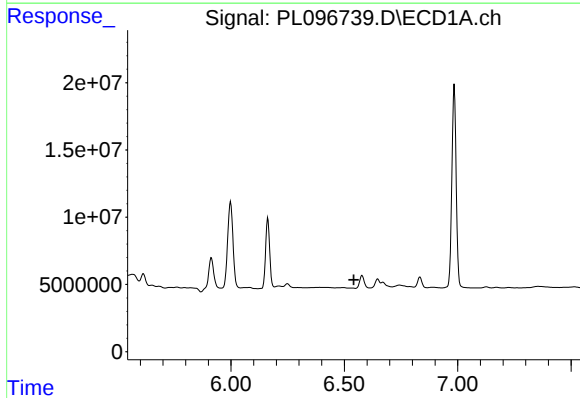
R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 66724039
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
224DL



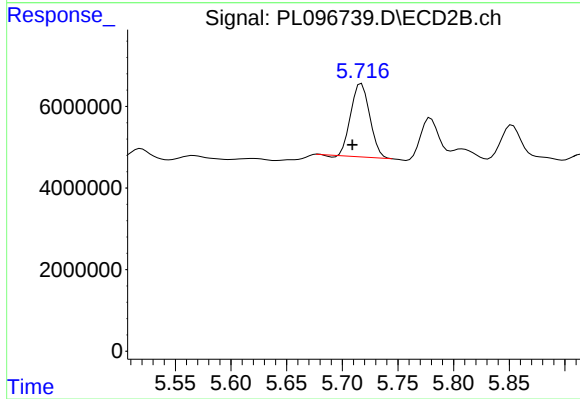
#12 4,4'-DDE

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 129875604
Conc: 23.55 ng/ml



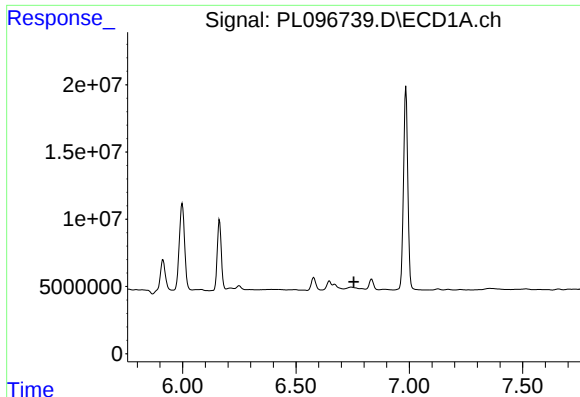
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



#14 Endrin

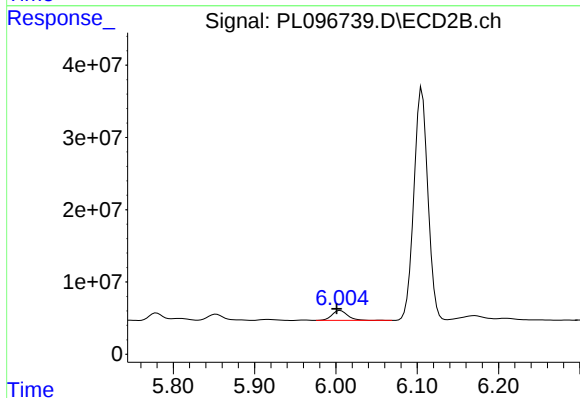
R.T.: 5.717 min
Delta R.T.: 0.008 min
Response: 21127962
Conc: 3.91 ng/ml



#15 Endosulfan II

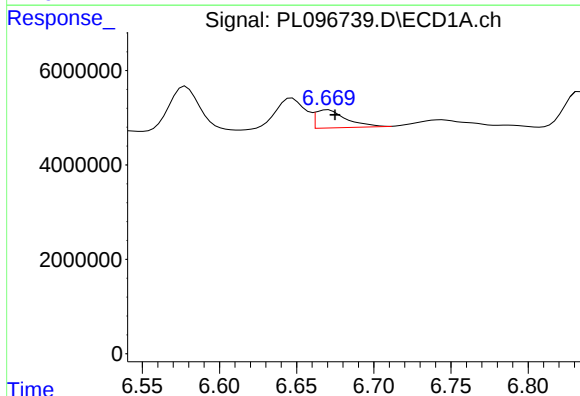
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
224DL



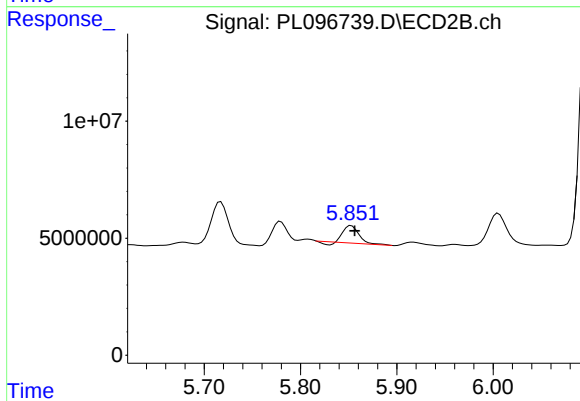
#15 Endosulfan II

R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 18590701
Conc: 3.62 ng/ml



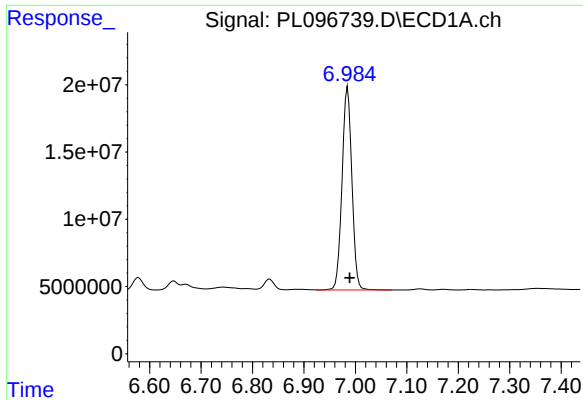
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: -0.005 min
Response: 5242731
Conc: 2.07 ng/ml



#16 4,4'-DDD

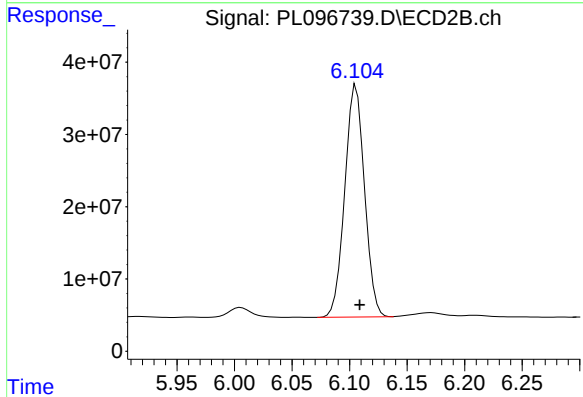
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 7691519
Conc: 1.63 ng/ml



#17 4,4'-DDT

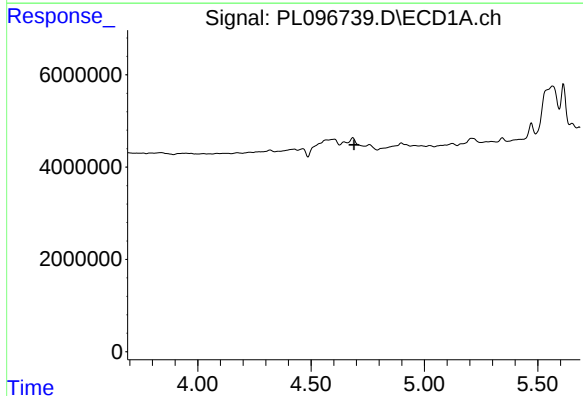
R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 200575492
Conc: 69.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
224DL



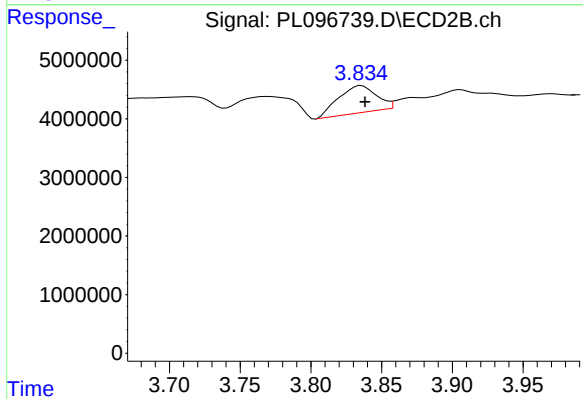
#17 4,4'-DDT

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 385259208
Conc: 76.16 ng/ml



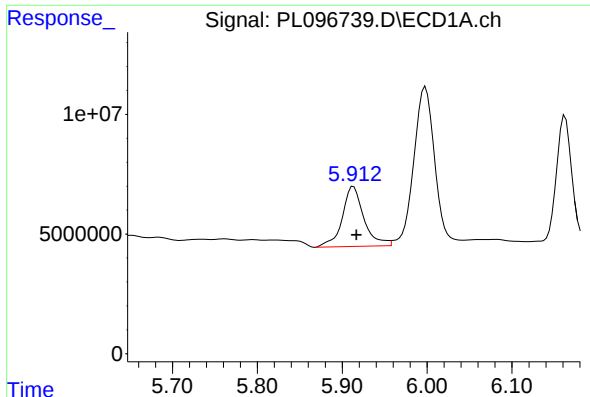
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#23 Chlordane-1

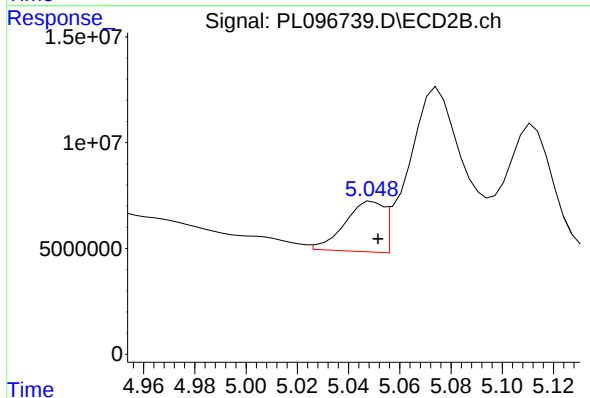
R.T.: 3.836 min
Delta R.T.: -0.003 min
Response: 8628501
Conc: 41.16 ng/ml



#25 Chlordane-3

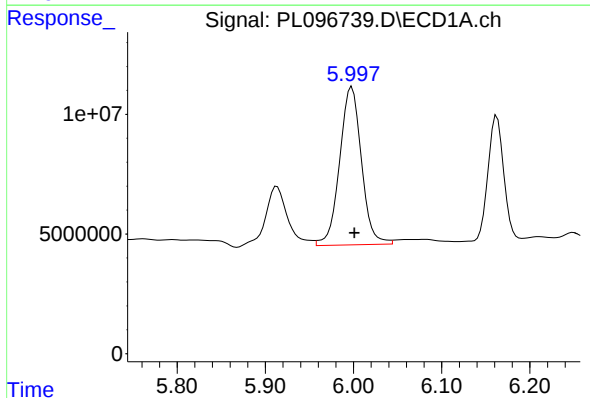
R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 44388443
Conc: 66.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
224DL



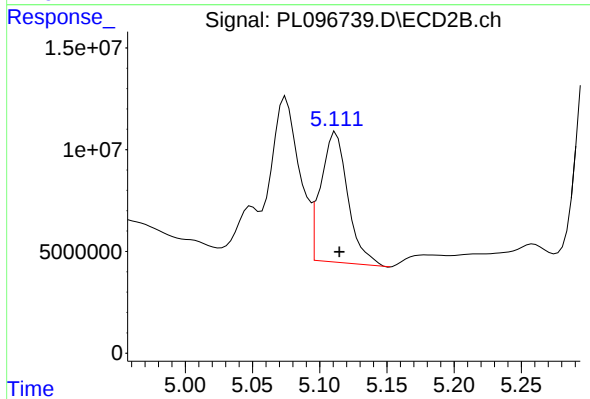
#25 Chlordane-3

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 25004944
Conc: 35.96 ng/ml



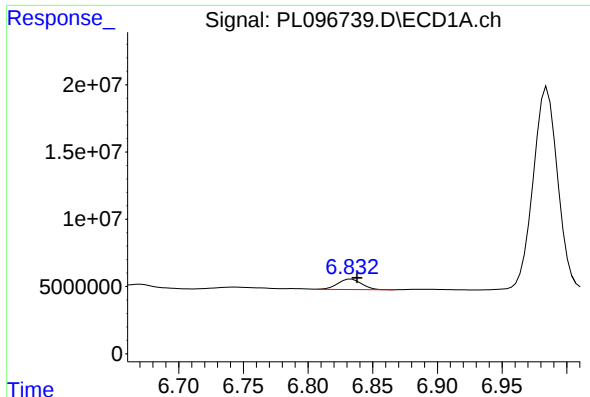
#26 Chlordane-4

R.T.: 5.998 min
Delta R.T.: -0.003 min
Response: 113453356
Conc: 137.07 ng/ml



#26 Chlordane-4

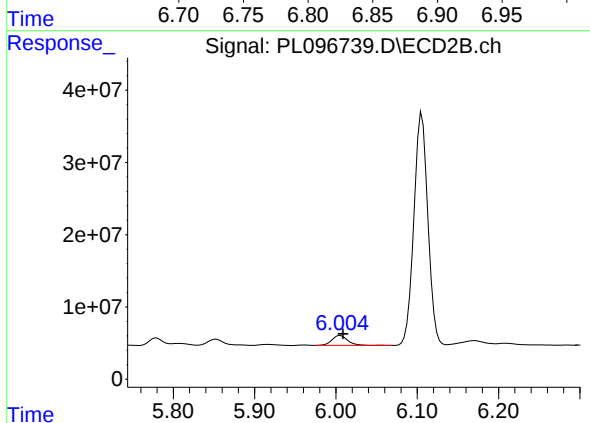
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 89447267
Conc: 143.73 ng/ml



#27 Chlordane-5

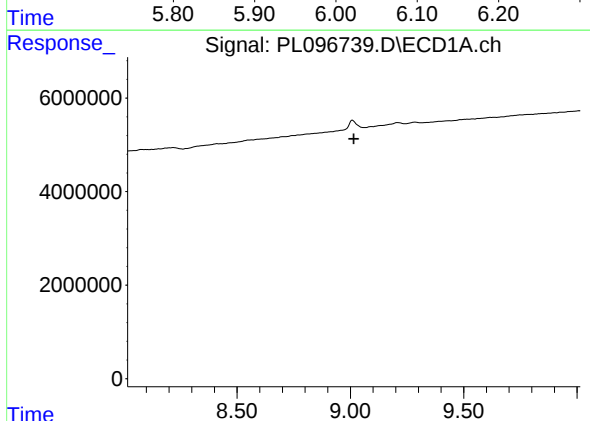
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 9989334
Conc: 75.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
224DL



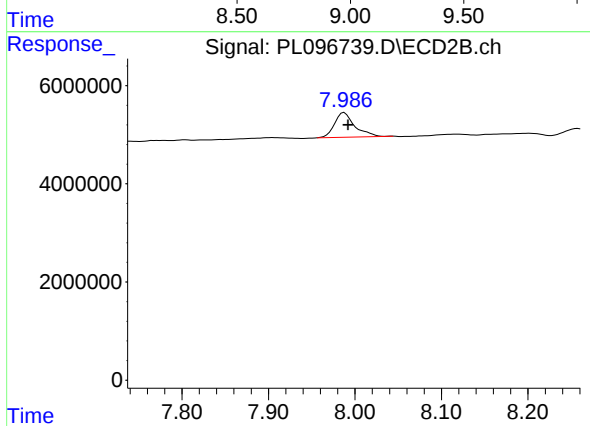
#27 Chlordane-5

R.T.: 6.005 min
Delta R.T.: -0.003 min
Response: 18590701
Conc: 72.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.016 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 8179390
Conc: 1.89 ng/ml