

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090625\
 Data File : PL097062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 08:54
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:43:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 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...	3.554f	0.000	5351003	0	1.357	N.D. #
Target Compounds							
5)	MB Aldrin	5.227	0.000	287.7E6	0	54.759	N.D. #
7)	B delta-BHC	4.759f	0.000	5681281	0	1.263	N.D. #
8)	B Heptachlo...	5.647	0.000	487.1E6	0	94.663	N.D. #
9)	A Endosulfan I	6.024	5.162	13502270	44080195	3.142	7.357 #
10)	B gamma-Chl...	0.000	5.061	0	88459302	N.D.	13.380 #
11)	B alpha-Chl...	0.000	5.095f	0	206.8E6	N.D.	31.674 #
13)	MA Dieldrin	0.000	5.418	0	2171741	N.D.	0.331 #
14)	MA Endrin	0.000	5.711	0	211.5E6	N.D.	35.811 #
15)	B Endosulfa...	6.740	6.001	25932375	22195203	5.887	3.881 #
16)	A 4,4'-DDD	6.685f	0.000	17226494	0	5.459	N.D. #
24)	Chlordane-2	5.227f	4.405	287.7E6	5055919	1579.119	21.600 #
25)	Chlordane-3	0.000	5.061	0	88459302	N.D.	140.341 #
26)	Chlordane-4	0.000	5.095	0	206.8E6	N.D.	370.853 #
27)	Chlordane-5	0.000	6.001	0	22195203	N.D.	98.504 #

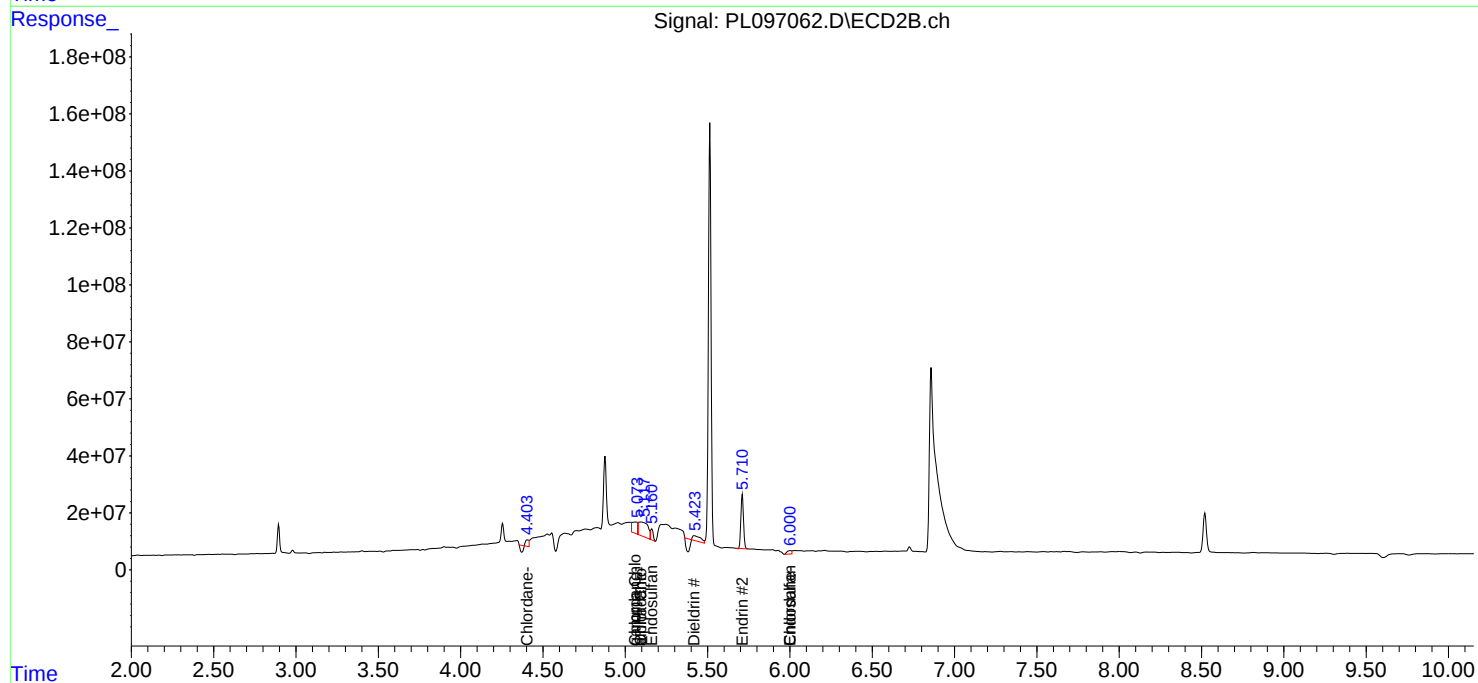
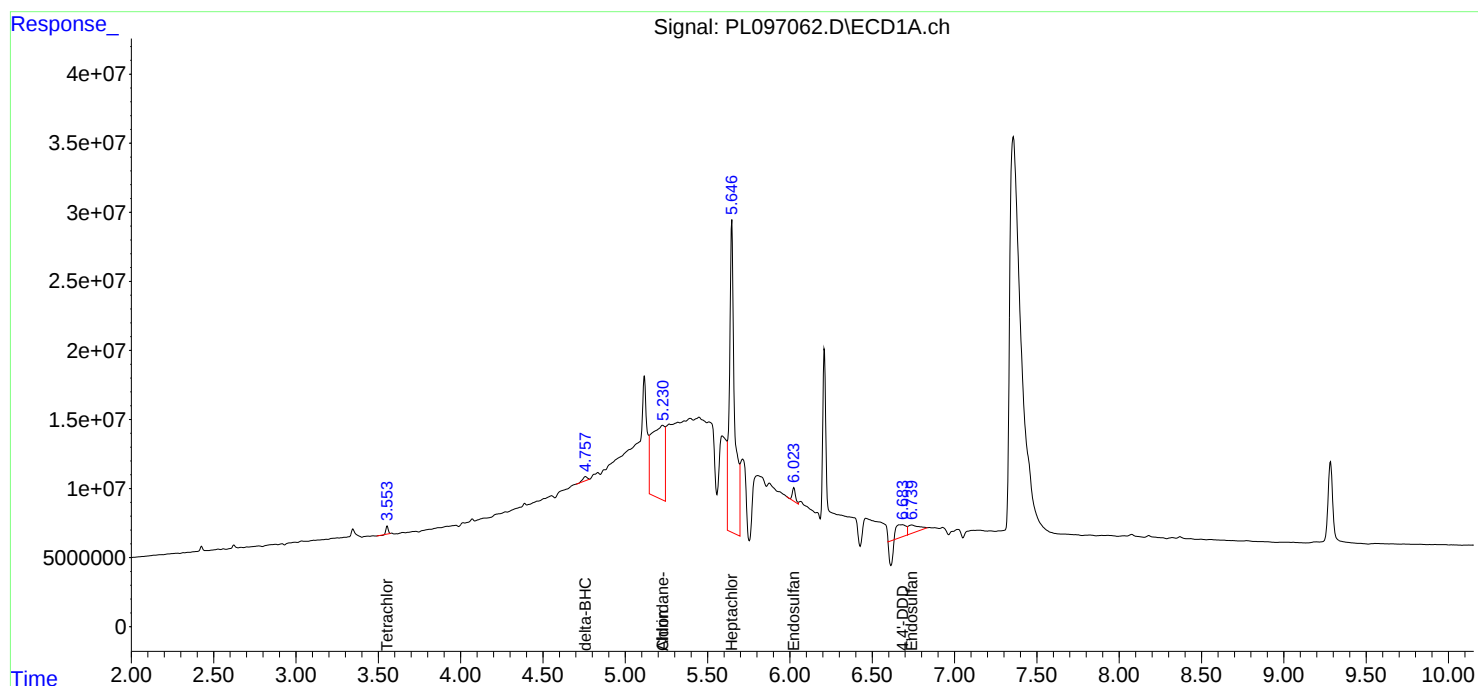
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

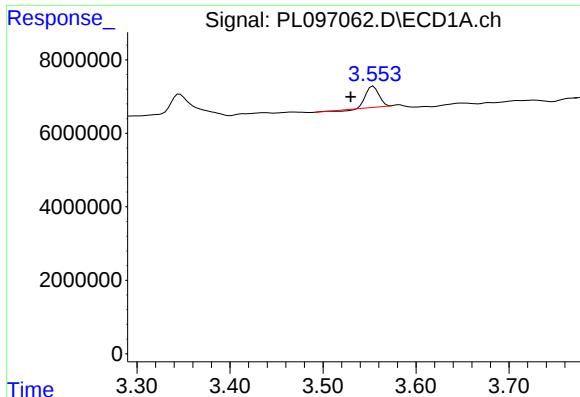
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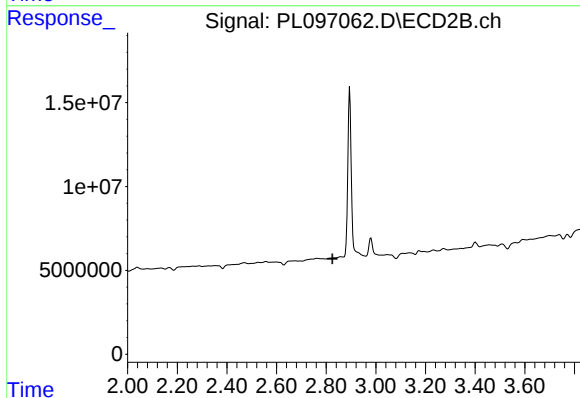




#1 Tetrachloro-m-xylene

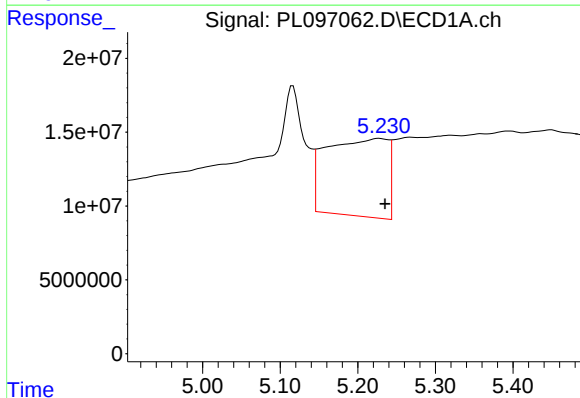
R.T.: 3.554 min
Delta R.T.: 0.024 min
Response: 5351003
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



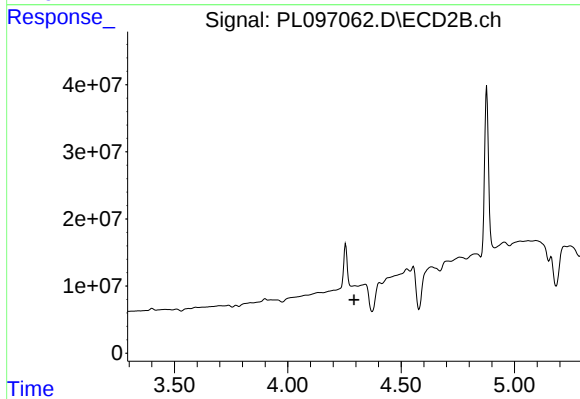
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.825 min
Response: 0
Conc: N.D.



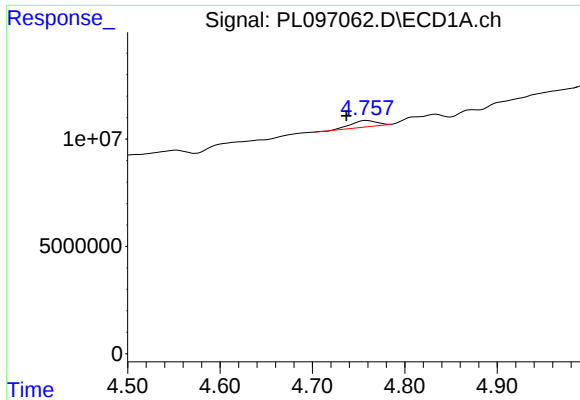
#5 Aldrin

R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 287675545
Conc: 54.76 ng/ml



#5 Aldrin

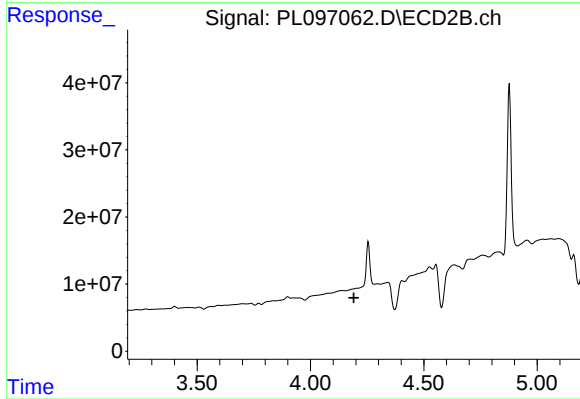
R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



#7 delta-BHC

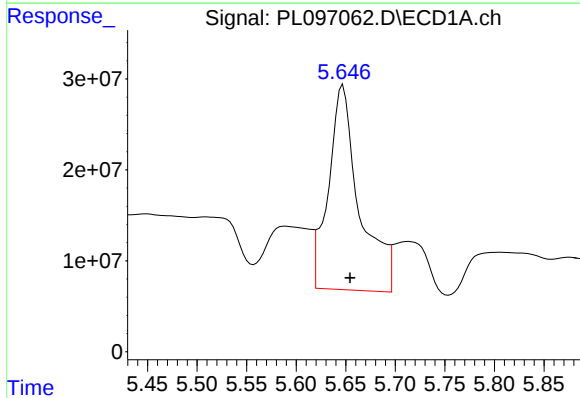
R.T.: 4.759 min
Delta R.T.: 0.022 min
Response: 5681281
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



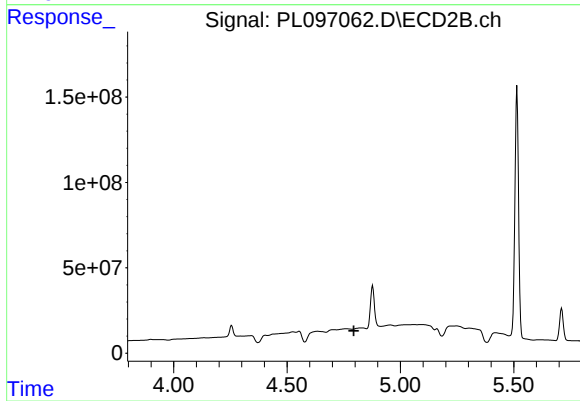
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



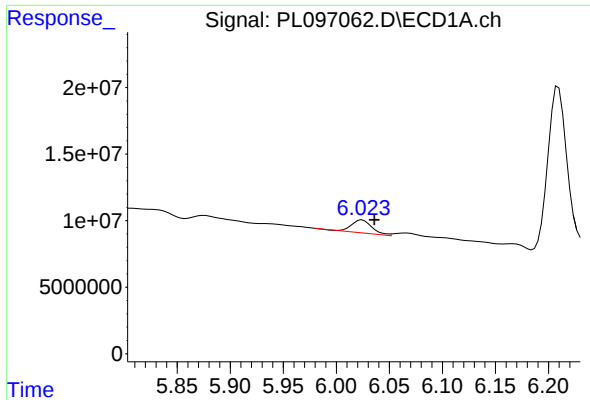
#8 Heptachlor epoxide

R.T.: 5.647 min
Delta R.T.: -0.007 min
Response: 487120585
Conc: 94.66 ng/ml



#8 Heptachlor epoxide

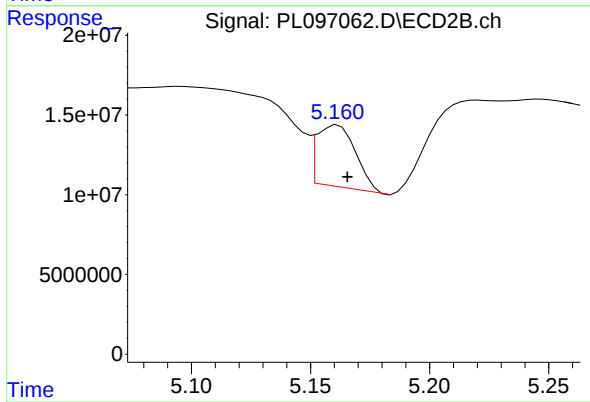
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#9 Endosulfan I

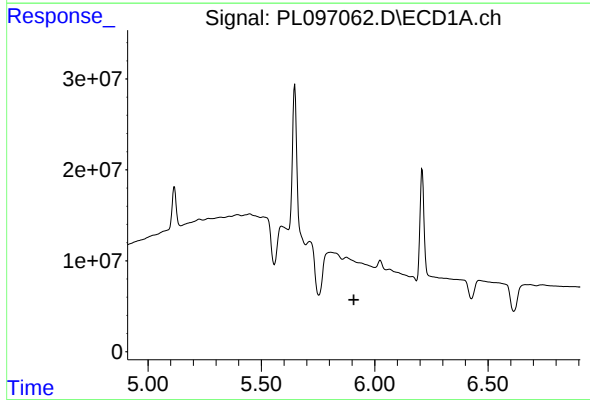
R.T.: 6.024 min
Delta R.T.: -0.012 min
Response: 13502270
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



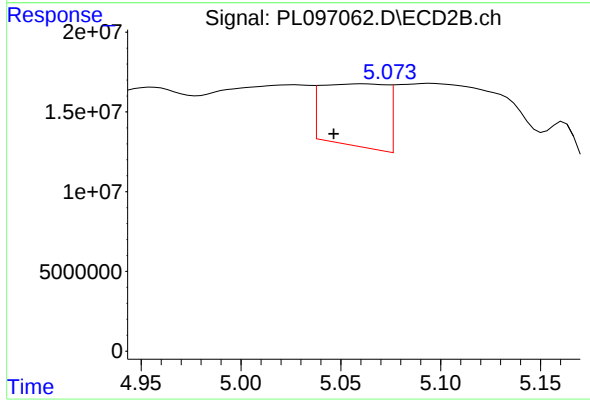
#9 Endosulfan I

R.T.: 5.162 min
Delta R.T.: -0.004 min
Response: 44080195
Conc: 7.36 ng/ml



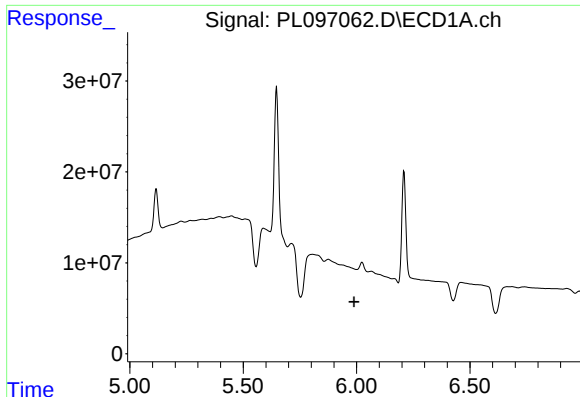
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.908 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

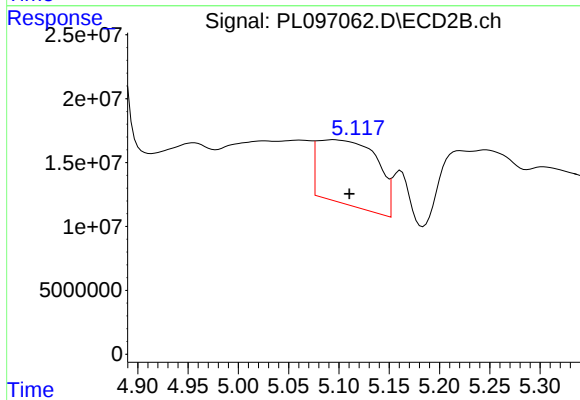
R.T.: 5.061 min
Delta R.T.: 0.015 min
Response: 88459302
Conc: 13.38 ng/ml



#11 alpha-Chlordane

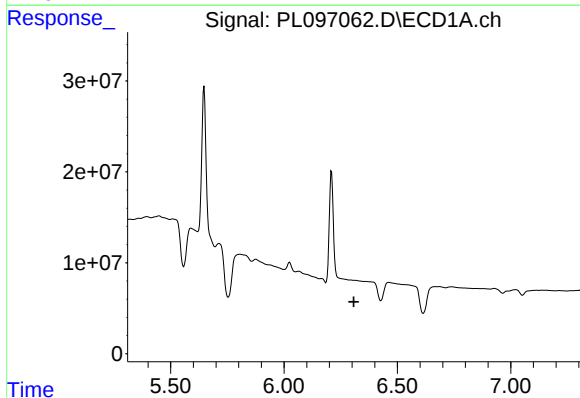
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



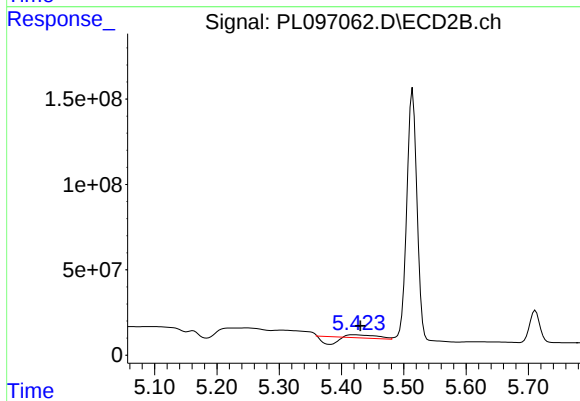
#11 alpha-Chlordane

R.T.: 5.095 min
Delta R.T.: -0.015 min
Response: 206822972
Conc: 31.67 ng/ml



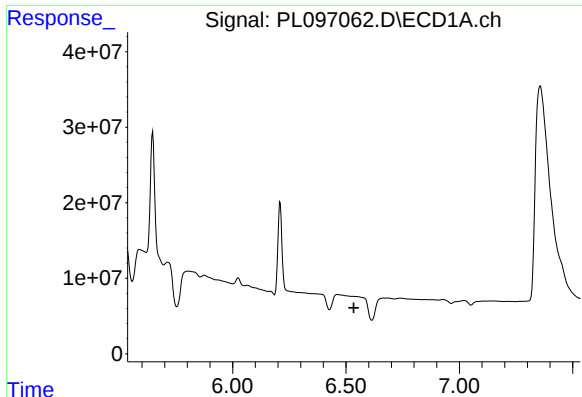
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#13 Dieldrin

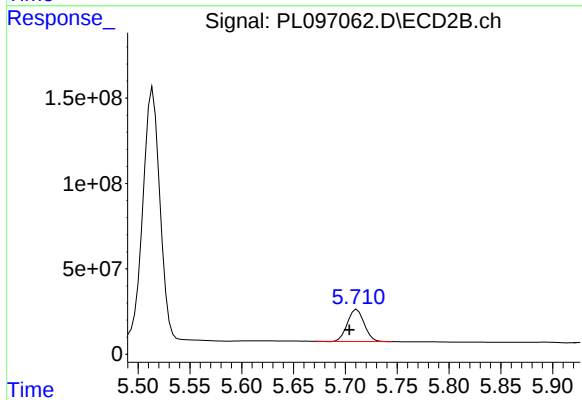
R.T.: 5.418 min
Delta R.T.: -0.012 min
Response: 2171741
Conc: 0.33 ng/ml



#14 Endrin

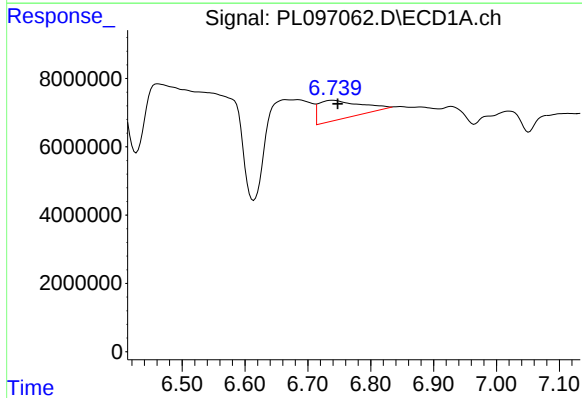
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



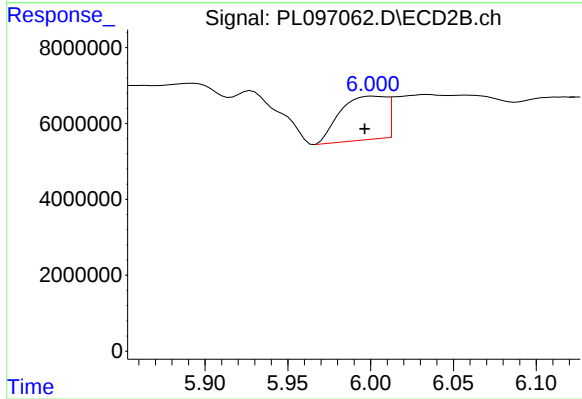
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.007 min
Response: 211543971
Conc: 35.81 ng/ml



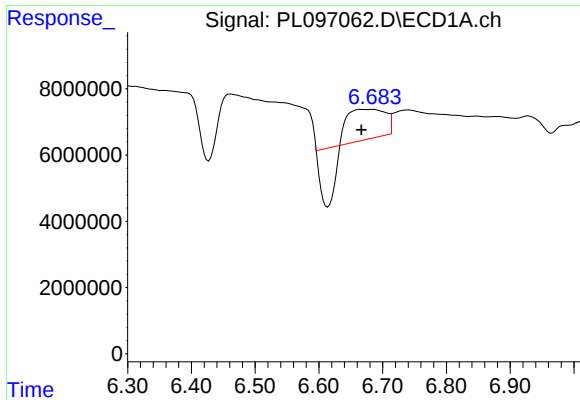
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: -0.008 min
Response: 25932375
Conc: 5.89 ng/ml



#15 Endosulfan II

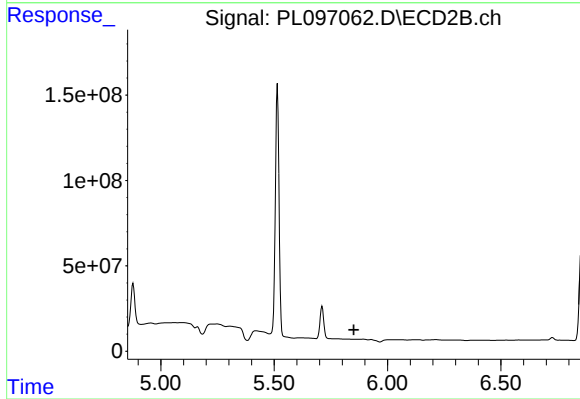
R.T.: 6.001 min
Delta R.T.: 0.005 min
Response: 22195203
Conc: 3.88 ng/ml



#16 4,4'-DDD

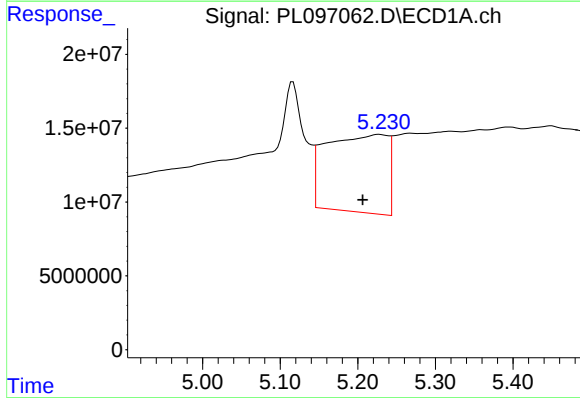
R.T.: 6.685 min
Delta R.T.: 0.018 min
Response: 17226494
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



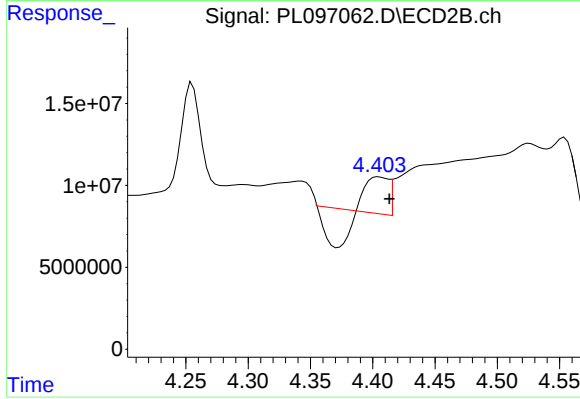
#16 4,4'-DDD

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



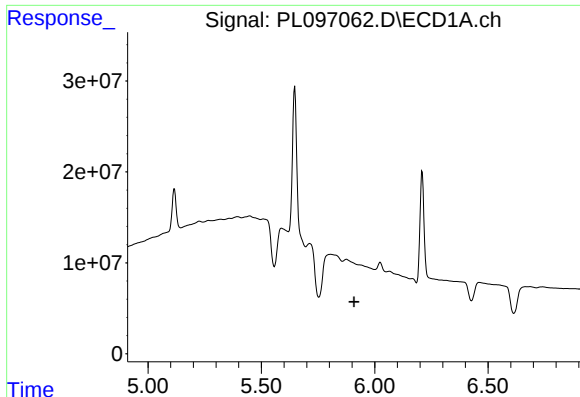
#24 Chlordane-2

R.T.: 5.227 min
Delta R.T.: 0.021 min
Response: 287675545
Conc: 1579.12 ng/ml



#24 Chlordane-2

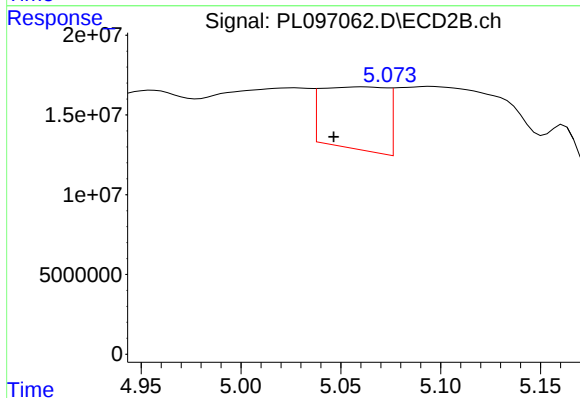
R.T.: 4.405 min
Delta R.T.: -0.009 min
Response: 5055919
Conc: 21.60 ng/ml



#25 Chlordane-3

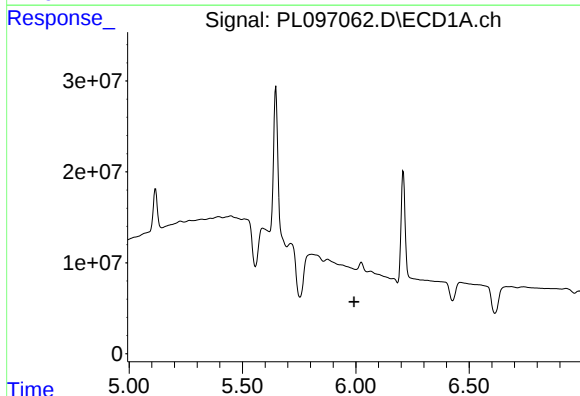
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



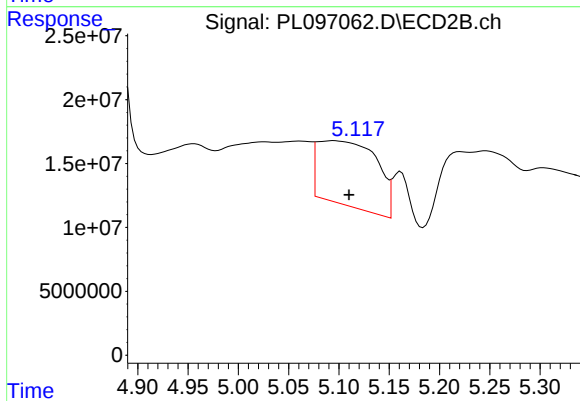
#25 Chlordane-3

R.T.: 5.061 min
Delta R.T.: 0.015 min
Response: 88459302
Conc: 140.34 ng/ml



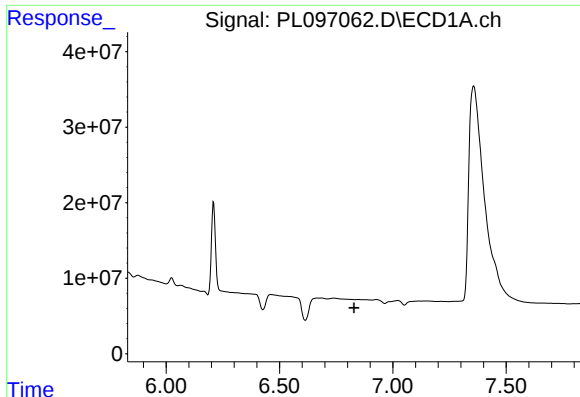
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#26 Chlordane-4

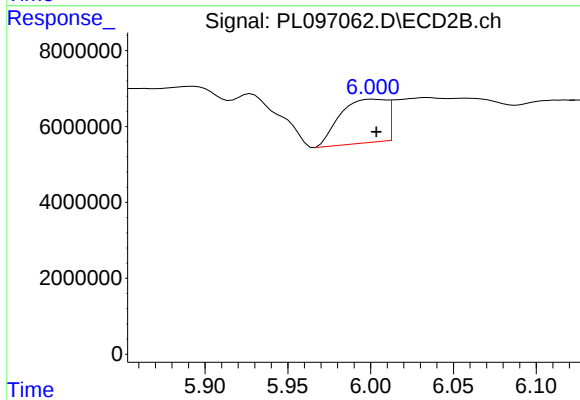
R.T.: 5.095 min
Delta R.T.: -0.015 min
Response: 206822972
Conc: 370.85 ng/ml



#27 Chlordane-5

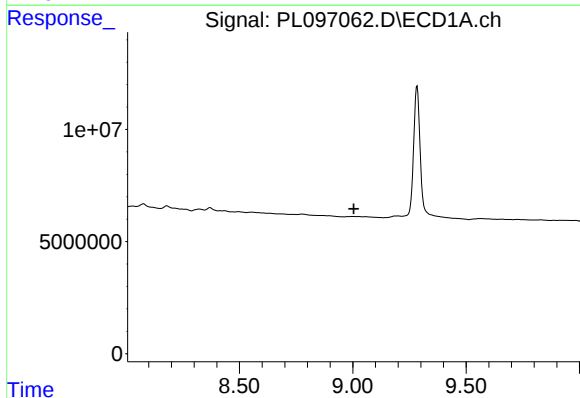
R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



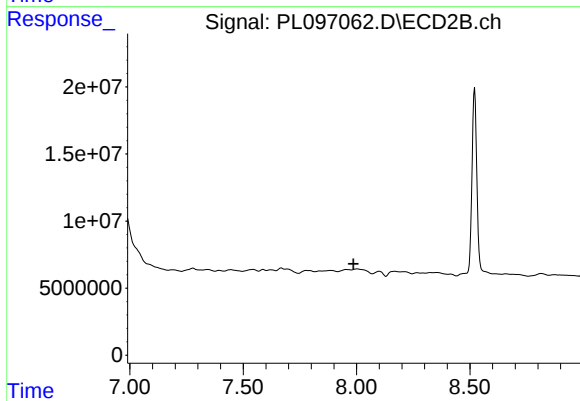
#27 Chlordane-5

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 22195203
Conc: 98.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.987 min
Response: 0
Conc: N.D.