

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072125\
 Data File : PL096499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 18:01
 Operator : AR\AJ
 Sample : Q2638-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-36-071725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:49:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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...	3.537	2.829	85100756	95847435	23.322	16.608 #
28)	SA Decachlor...	9.021	7.993	21787312	52850551	7.745	10.599 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.670	0	6683900	N.D.	0.849 #
4)	MA Heptachlor	4.929f	0.000	28041333	0	6.121	N.D. #
8)	B Heptachlo...	5.658	0.000	13287958	0	3.203	N.D. #
9)	A Endosulfan I	6.071f	5.190f	21525592	57624821	5.332	8.032 #
10)	B gamma-Chl...	5.917	5.052	20501423	11592627	4.633	1.651 #
11)	B alpha-Chl...	6.002	5.115	17686098	21581264	4.039	2.870 #
12)	B 4,4'-DDE	6.171	5.306	3811305	6321413	1.028	0.978
13)	MA Dieldrin	6.323	5.436	1477636	26174415	0.349	3.838 #
14)	MA Endrin	0.000	5.718	0	7574805	N.D.	1.242 #
15)	B Endosulfa...	0.000	6.005	0	19660329	N.D.	3.353 #
16)	A 4,4'-DDD	6.674	5.856	21926105	13565028	7.530	2.645 #
17)	MA 4,4'-DDT	6.992	6.108	10104079	19440131	3.329	3.390
18)	B Endrin al...	0.000	6.181	0	21544345	N.D.	4.836 #
20)	A Methoxychlor	0.000	6.709f	0	16899562	N.D.	5.563 #
23)	Chlordane-1	0.000	3.839	0	9213137	N.D.	38.979 #
25)	Chlordane-3	5.917	5.052	20501423	11592627	27.827	14.409 #
26)	Chlordane-4	6.002	5.115	17686098	21581264	19.712	28.720 #
27)	Chlordane-5	0.000	6.005	0	19660329	N.D.	69.361 #

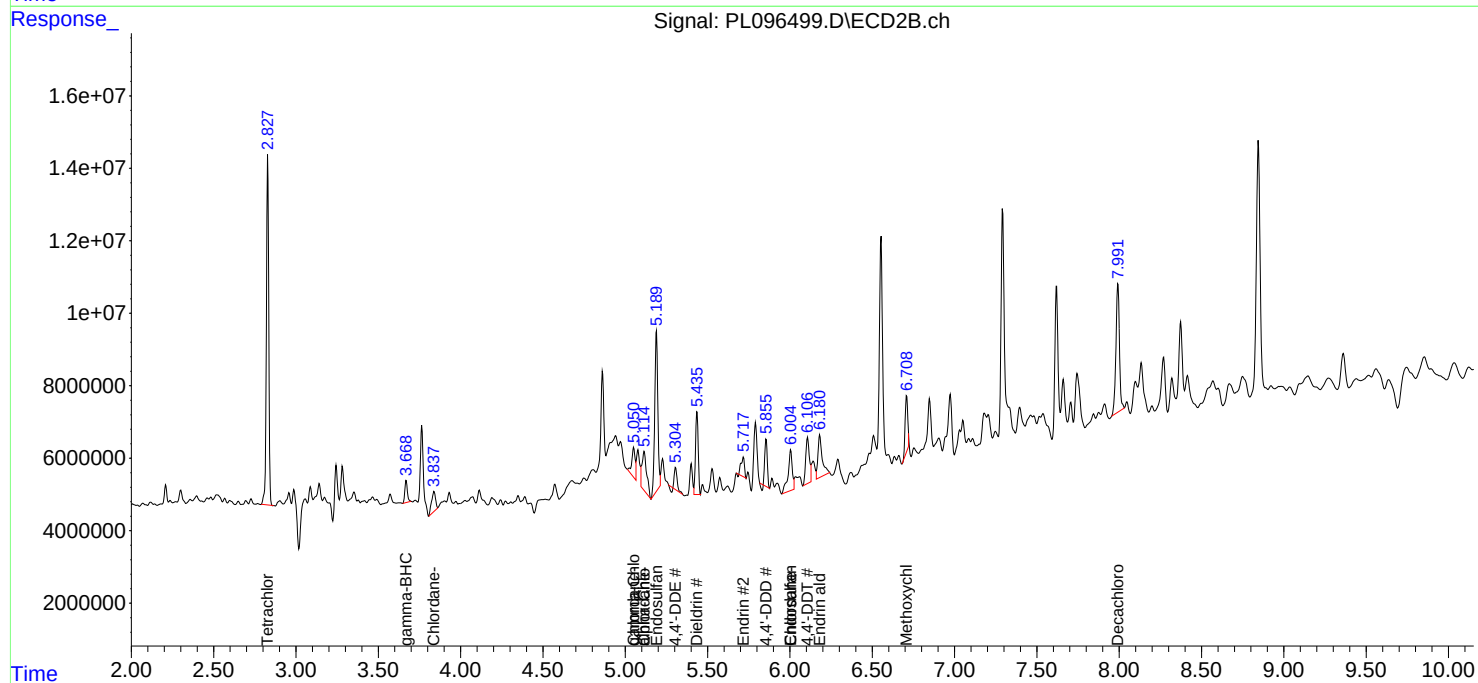
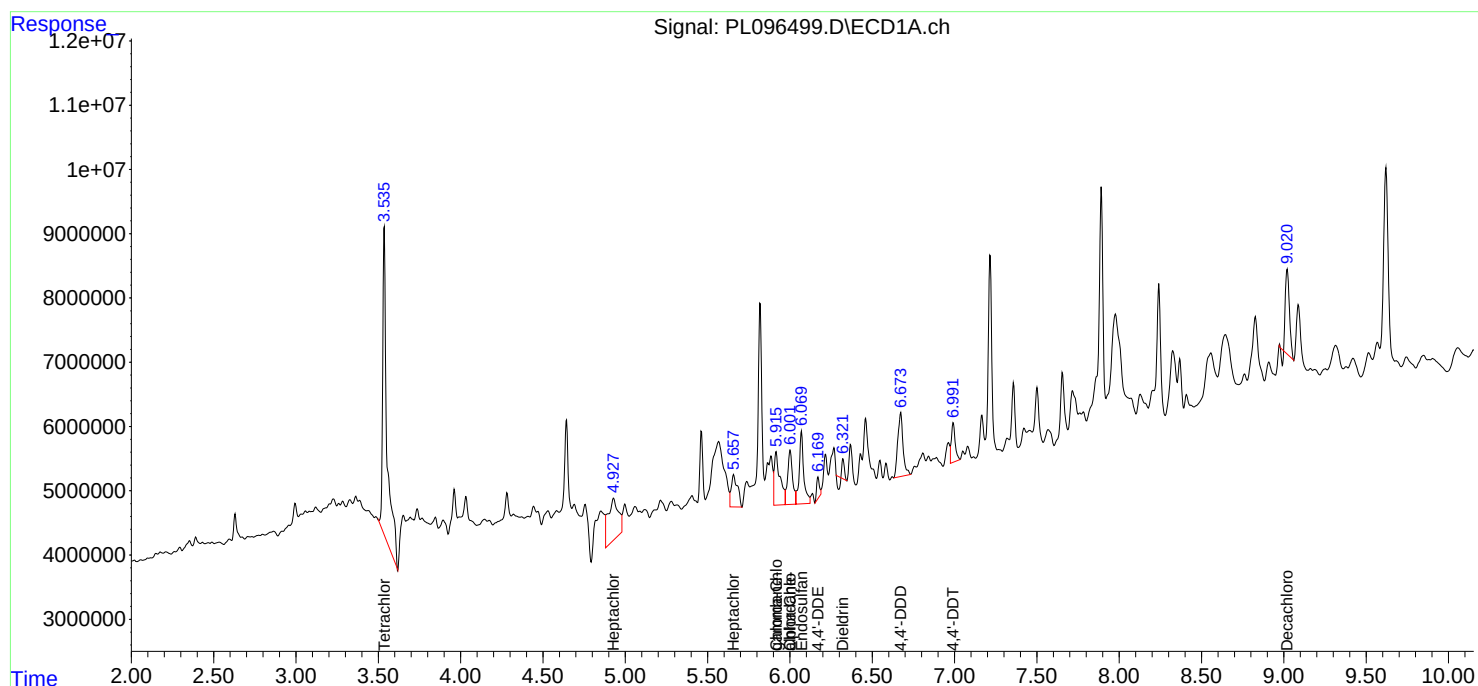
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

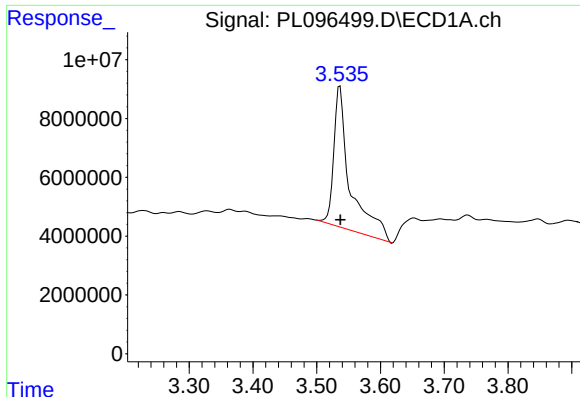
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072125\
Data File : PL096499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 18:01
Operator : AR\AJ
Sample : Q2638-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 01:49:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 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

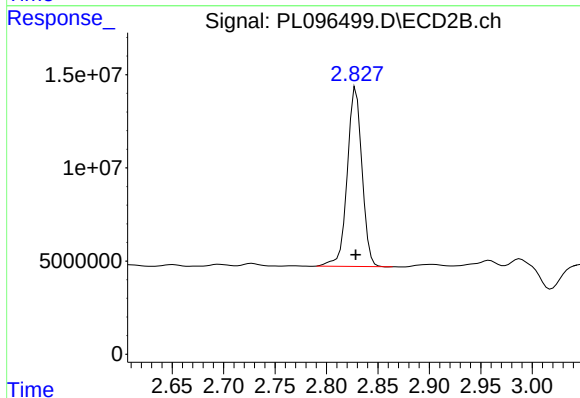




#1 Tetrachloro-m-xylene

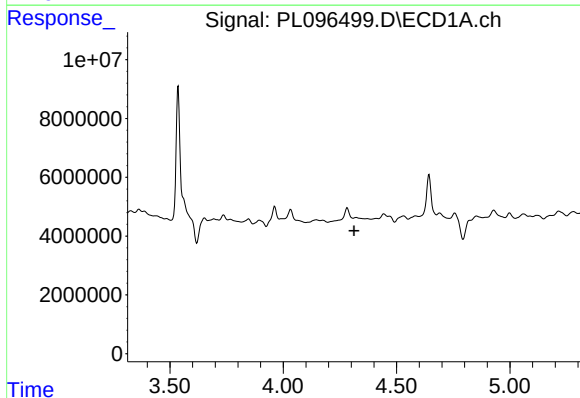
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 85100756
Conc: 23.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



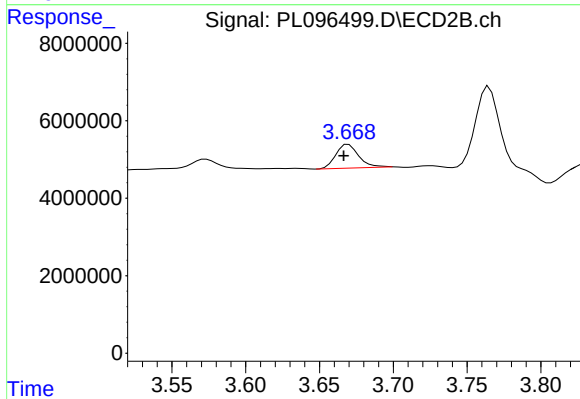
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 95847435
Conc: 16.61 ng/ml



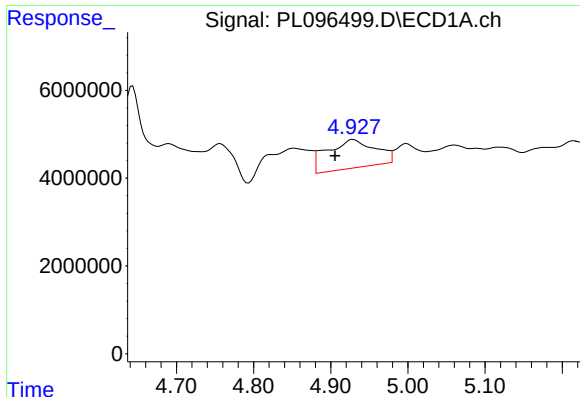
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.313 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

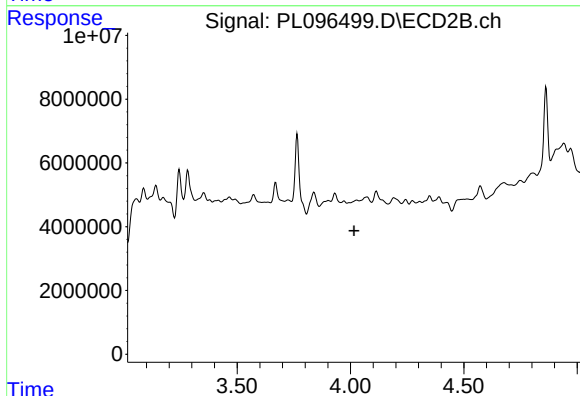
R.T.: 3.670 min
Delta R.T.: 0.003 min
Response: 6683900
Conc: 0.85 ng/ml



#4 Heptachlor

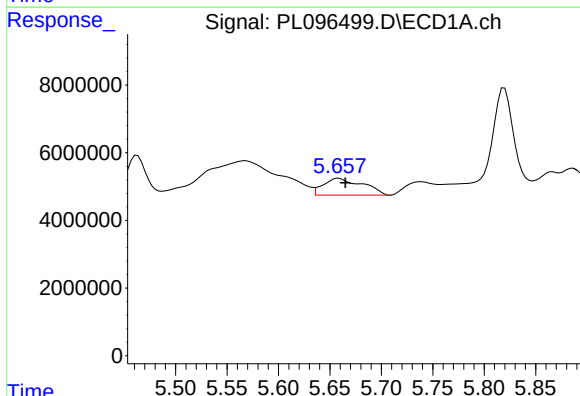
R.T.: 4.929 min
Delta R.T.: 0.024 min
Response: 28041333
Conc: 6.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



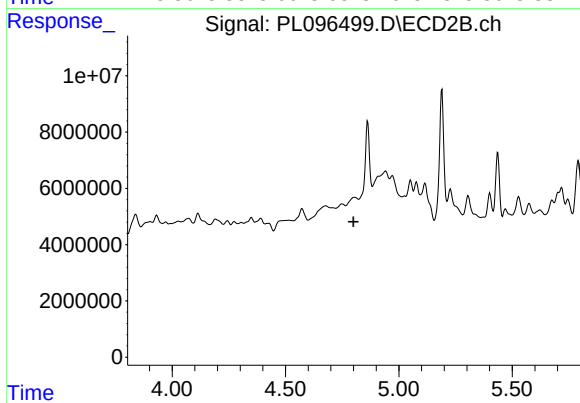
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.016 min
Response: 0
Conc: N.D.



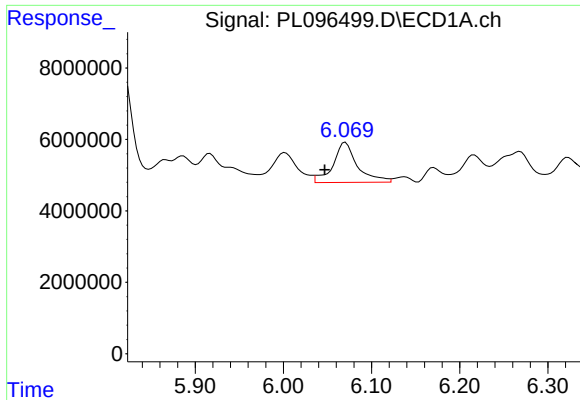
#8 Heptachlor epoxide

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 13287958
Conc: 3.20 ng/ml



#8 Heptachlor epoxide

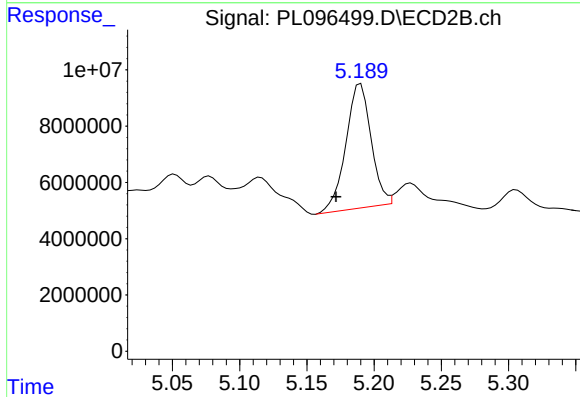
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

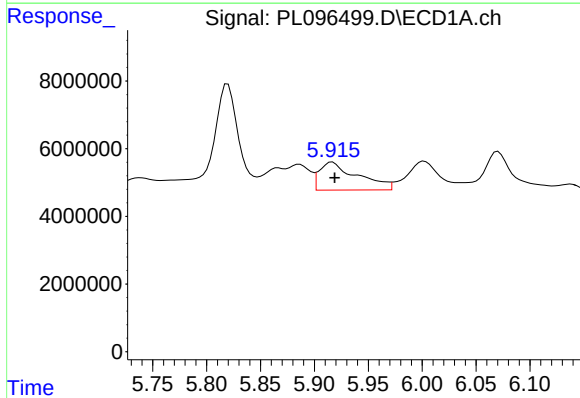
R.T.: 6.071 min
Delta R.T.: 0.024 min
Response: 21525592
Conc: 5.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



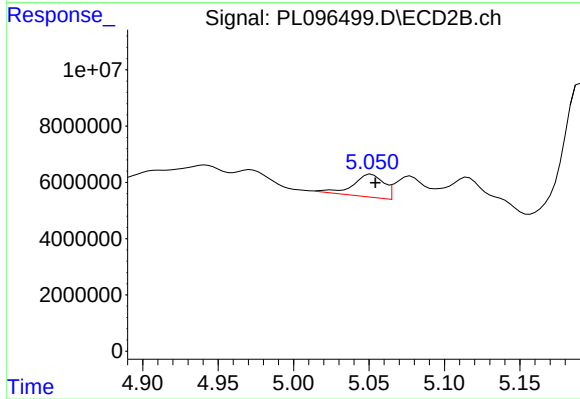
#9 Endosulfan I

R.T.: 5.190 min
Delta R.T.: 0.018 min
Response: 57624821
Conc: 8.03 ng/ml



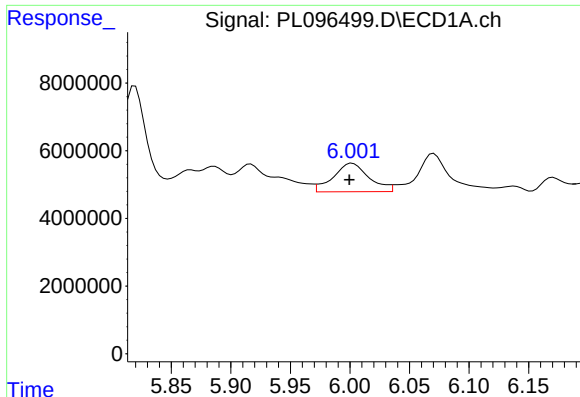
#10 gamma-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 20501423
Conc: 4.63 ng/ml



#10 gamma-Chlordane

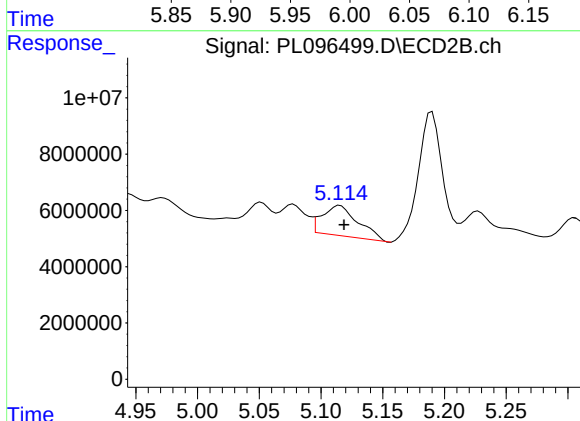
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 11592627
Conc: 1.65 ng/ml



#11 alpha-Chlordane

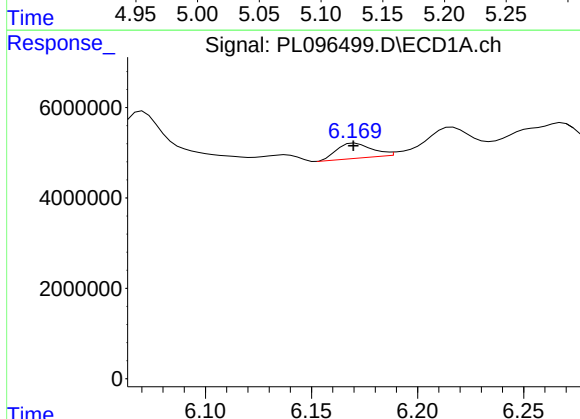
R.T.: 6.002 min
Delta R.T.: 0.003 min
Response: 17686098
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



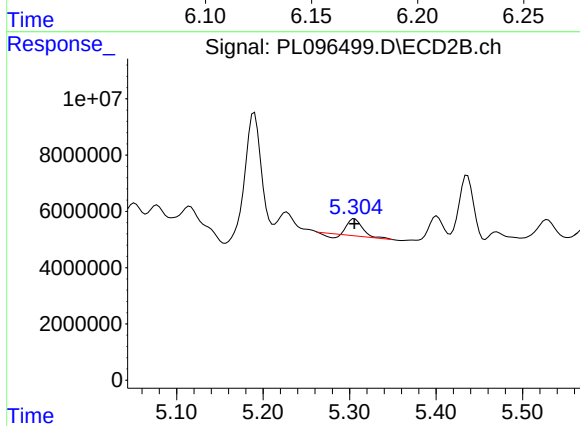
#11 alpha-Chlordane

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 21581264
Conc: 2.87 ng/ml



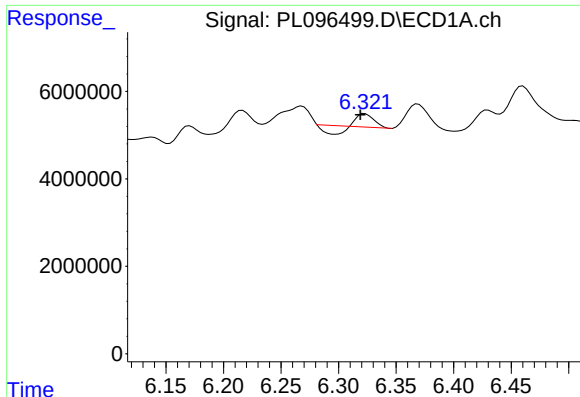
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.001 min
Response: 3811305
Conc: 1.03 ng/ml



#12 4,4'-DDE

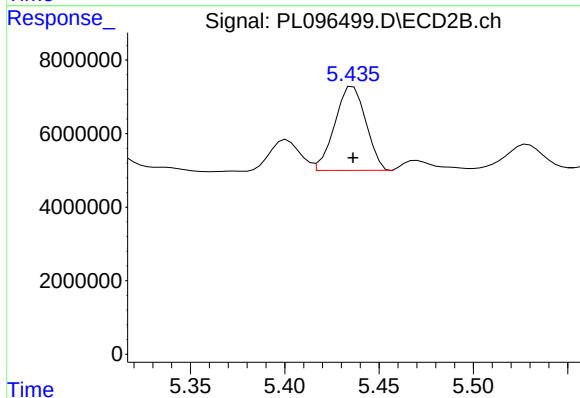
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 6321413
Conc: 0.98 ng/ml



#13 Dieldrin

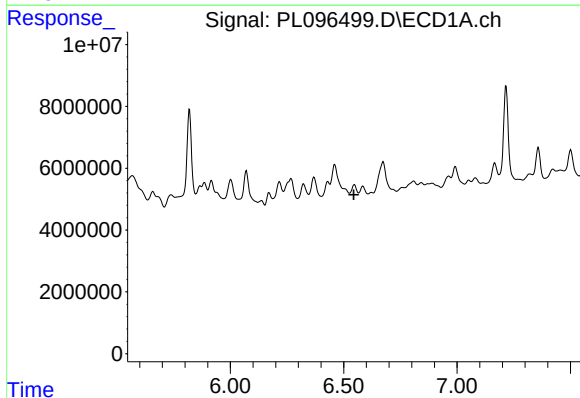
R.T.: 6.323 min
Delta R.T.: 0.004 min
Response: 1477636
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



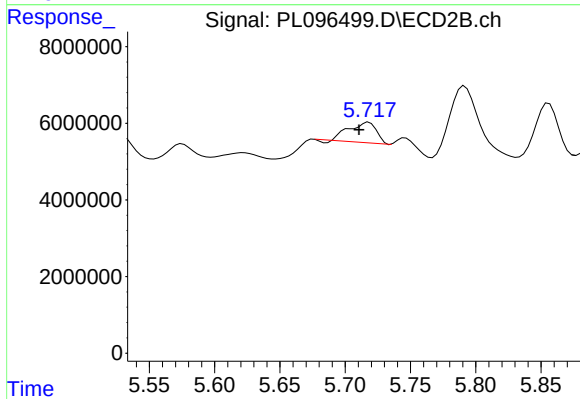
#13 Dieldrin

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 26174415
Conc: 3.84 ng/ml



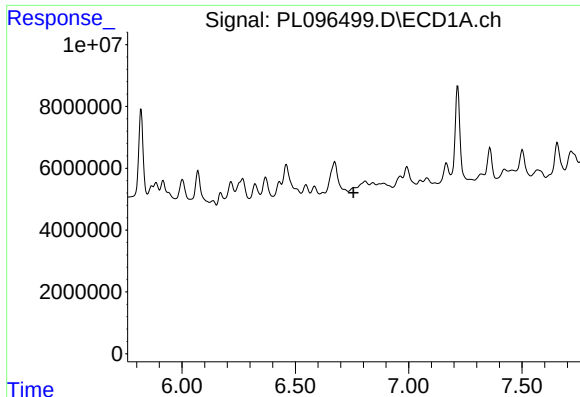
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#14 Endrin

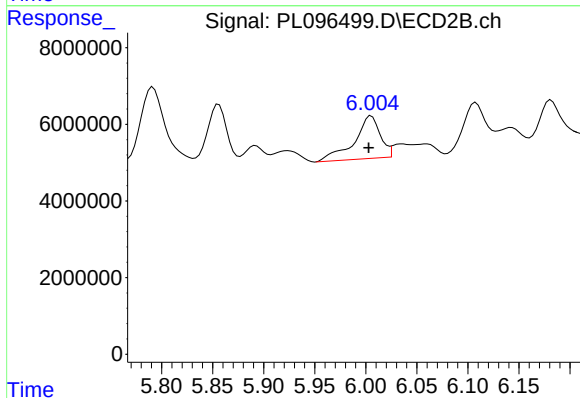
R.T.: 5.718 min
Delta R.T.: 0.007 min
Response: 7574805
Conc: 1.24 ng/ml



#15 Endosulfan II

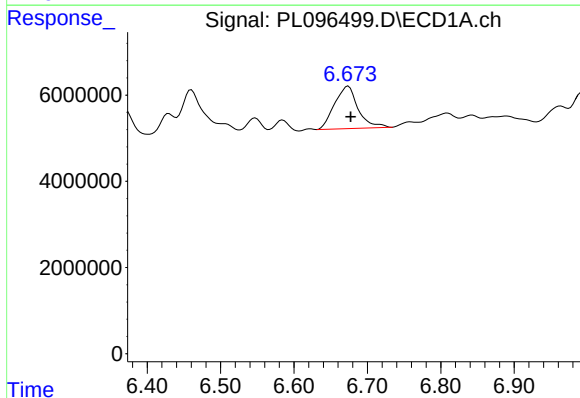
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



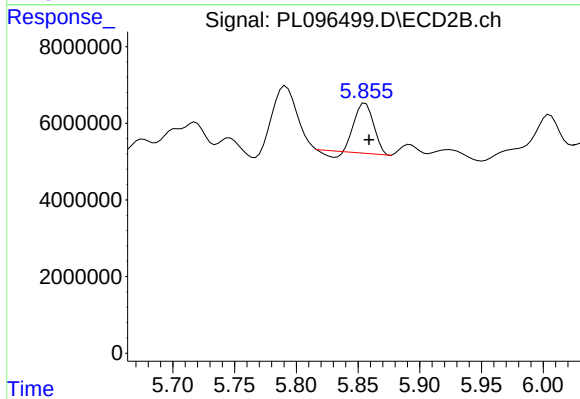
#15 Endosulfan II

R.T.: 6.005 min
Delta R.T.: 0.003 min
Response: 19660329
Conc: 3.35 ng/ml



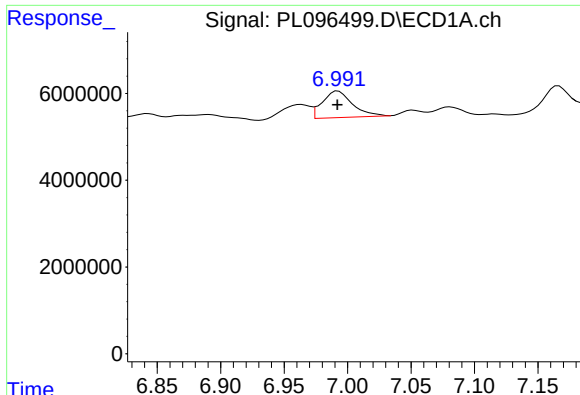
#16 4,4'-DDD

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 21926105
Conc: 7.53 ng/ml



#16 4,4'-DDD

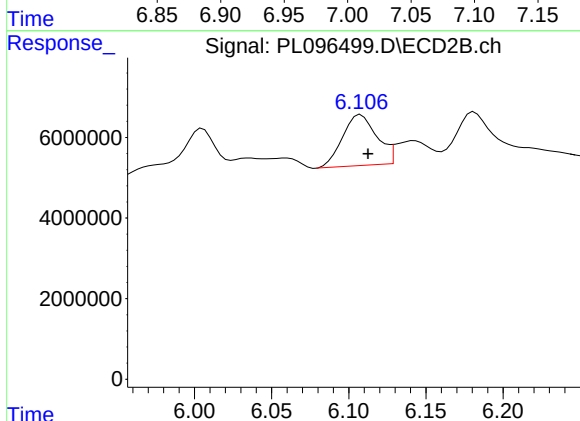
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 13565028
Conc: 2.64 ng/ml



#17 4,4'-DDT

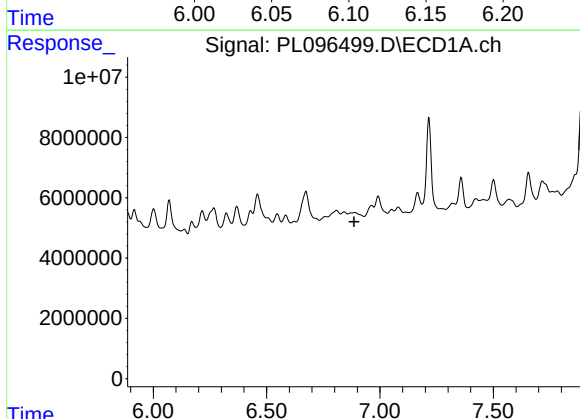
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 10104079
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



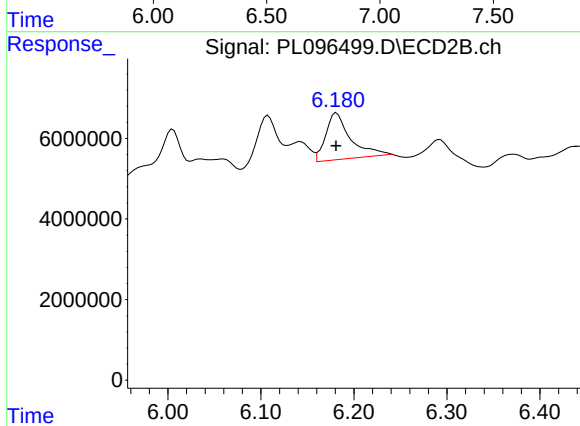
#17 4,4'-DDT

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 19440131
Conc: 3.39 ng/ml



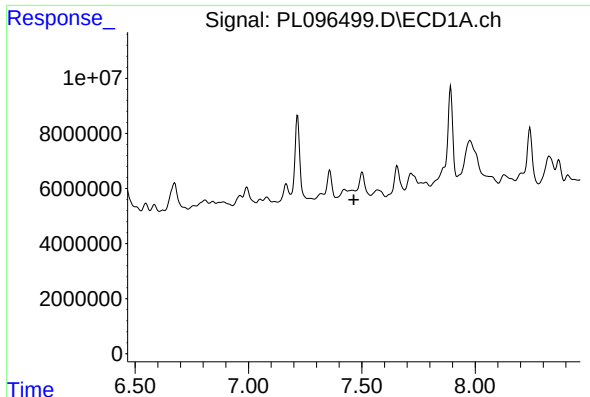
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

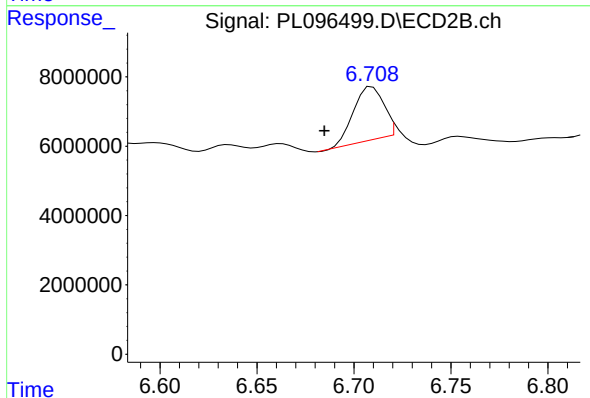
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 21544345
Conc: 4.84 ng/ml



#20 Methoxychlor

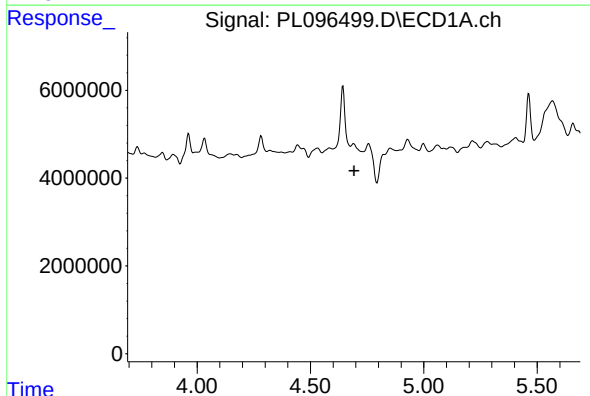
R.T.: 0.000 min
Exp R.T.: 7.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



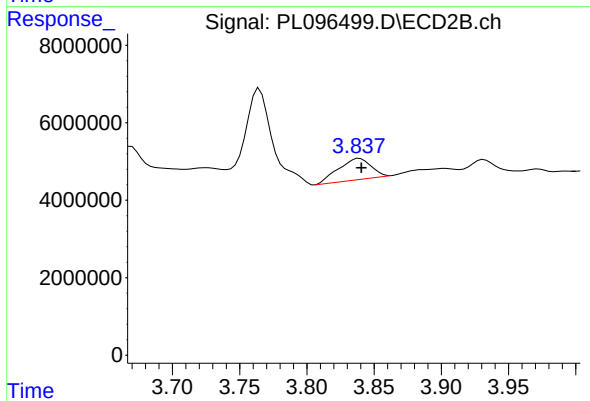
#20 Methoxychlor

R.T.: 6.709 min
Delta R.T.: 0.025 min
Response: 16899562
Conc: 5.56 ng/ml



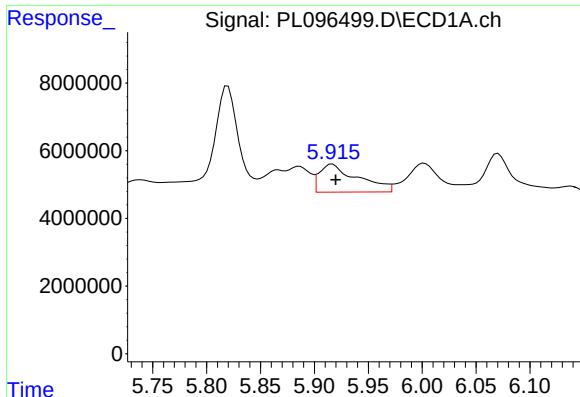
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#23 Chlordane-1

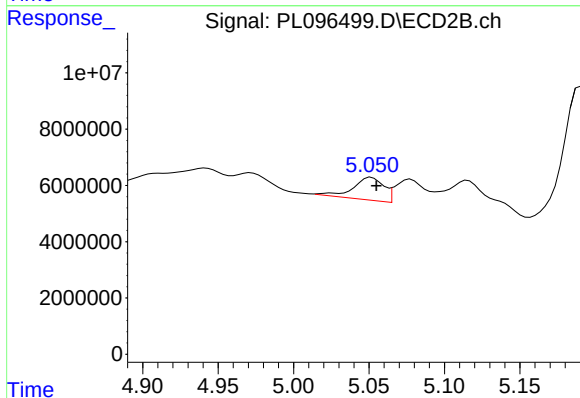
R.T.: 3.839 min
Delta R.T.: -0.001 min
Response: 9213137
Conc: 38.98 ng/ml



#25 Chlordane-3

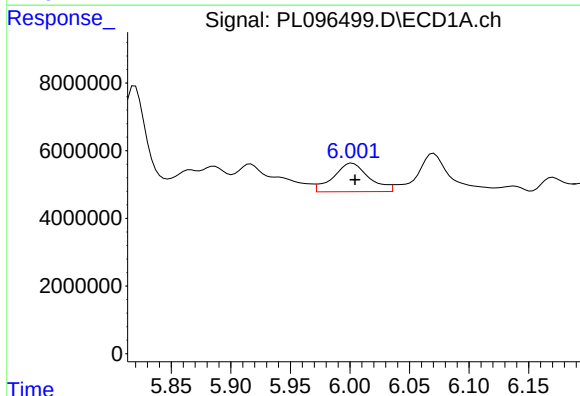
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 20501423
Conc: 27.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



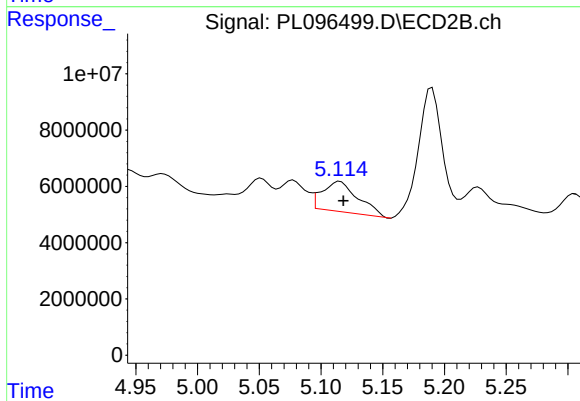
#25 Chlordane-3

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 11592627
Conc: 14.41 ng/ml



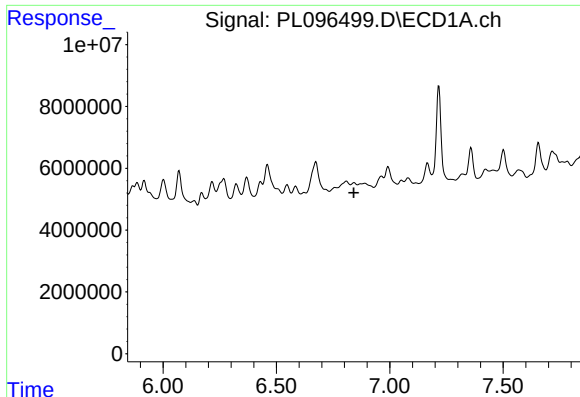
#26 Chlordane-4

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 17686098
Conc: 19.71 ng/ml



#26 Chlordane-4

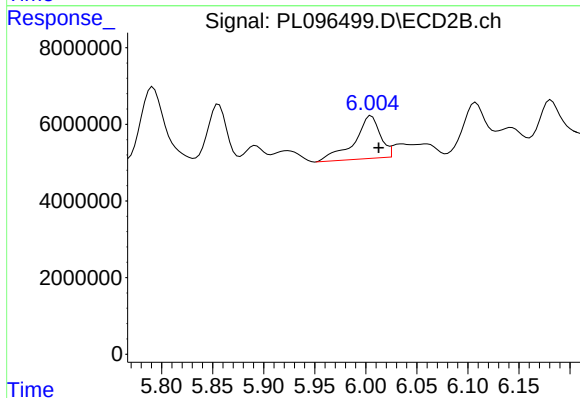
R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 21581264
Conc: 28.72 ng/ml



#27 Chlordane-5

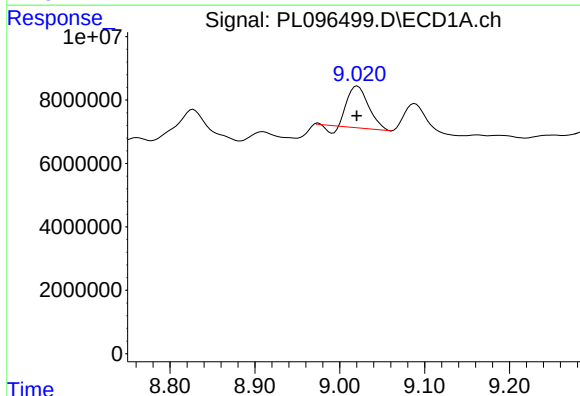
R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-36-071725



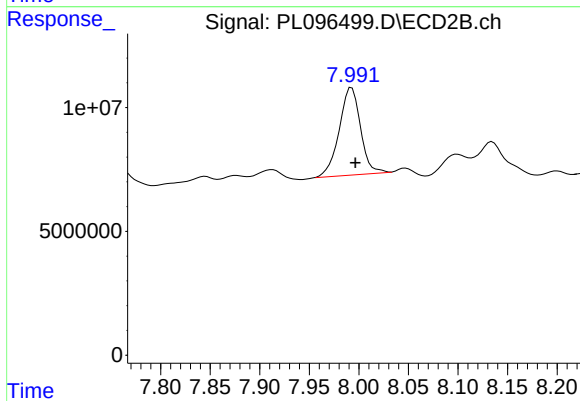
#27 Chlordane-5

R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 19660329
Conc: 69.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 21787312
Conc: 7.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 52850551
Conc: 10.60 ng/ml