

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
 Data File : PL096869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 20:22
 Operator : AR\AJ
 Sample : Q2879-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-GRILLO-TSCP09-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:03:08 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...	3.530	2.825	42193983	57640770	13.265	12.064
28)	SA Decachlor...	9.004	7.986	32804909	58342844	13.757	13.448
Target Compounds							
4)	MA Heptachlor	4.921f	4.010	14667928	2558527	3.530	0.384 #
8)	B Heptachlo...	5.643f	0.000	15704413	0	4.072	N.D. #
10)	B gamma-Chl...	5.910	5.047	67910124	52914939	17.846	8.999 #
11)	B alpha-Chl...	5.994	5.110	125.0E6	98754285	32.431	16.741 #
12)	B 4,4'-DDE	6.160	5.299	86253306	129.5E6	26.860	23.480
13)	MA Dieldrin	0.000	5.431	0	18102130	N.D.	3.065 #
14)	MA Endrin	6.536	5.714	4572697	2242045	1.511	0.415 #
15)	B Endosulfa...	0.000	6.003	0	19978755	N.D.	3.890 #
16)	A 4,4'-DDD	6.672	5.851	23090485	15596353	9.133	3.315 #
17)	MA 4,4'-DDT	6.982	6.103	27930706	61641046	9.740	12.186 #
18)	B Endrin al...	0.000	6.167	0	16821074	N.D.	4.627 #
23)	Chlordane-1	4.682	3.834	7895969	15452479	46.416	73.710 #
24)	Chlordane-2	5.204	4.416	19544255	27125548	111.677	111.816
25)	Chlordane-3	5.910	5.047	67910124	52914939	101.671	76.103 #
26)	Chlordane-4	5.994	5.110	125.0E6	98754285	151.034	158.684
27)	Chlordane-5	6.830	6.003	8759768	19978755	66.289	78.314

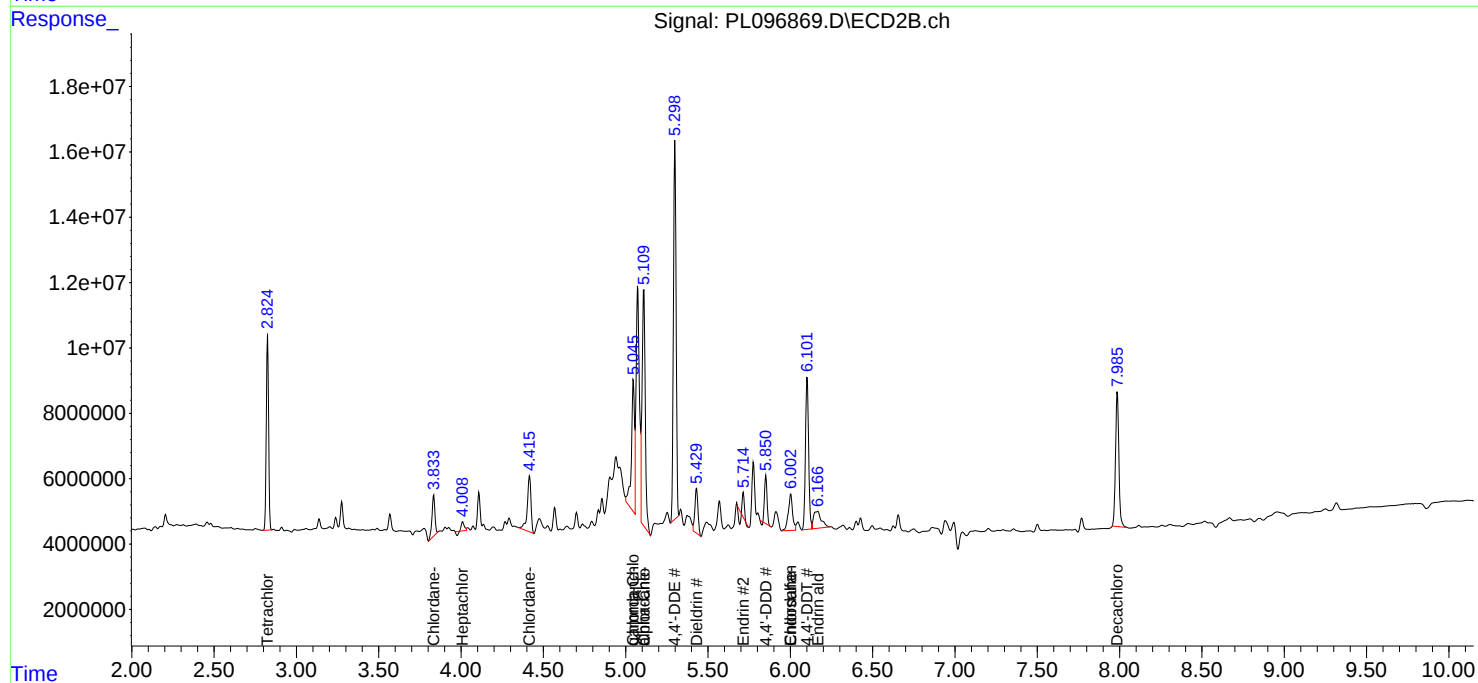
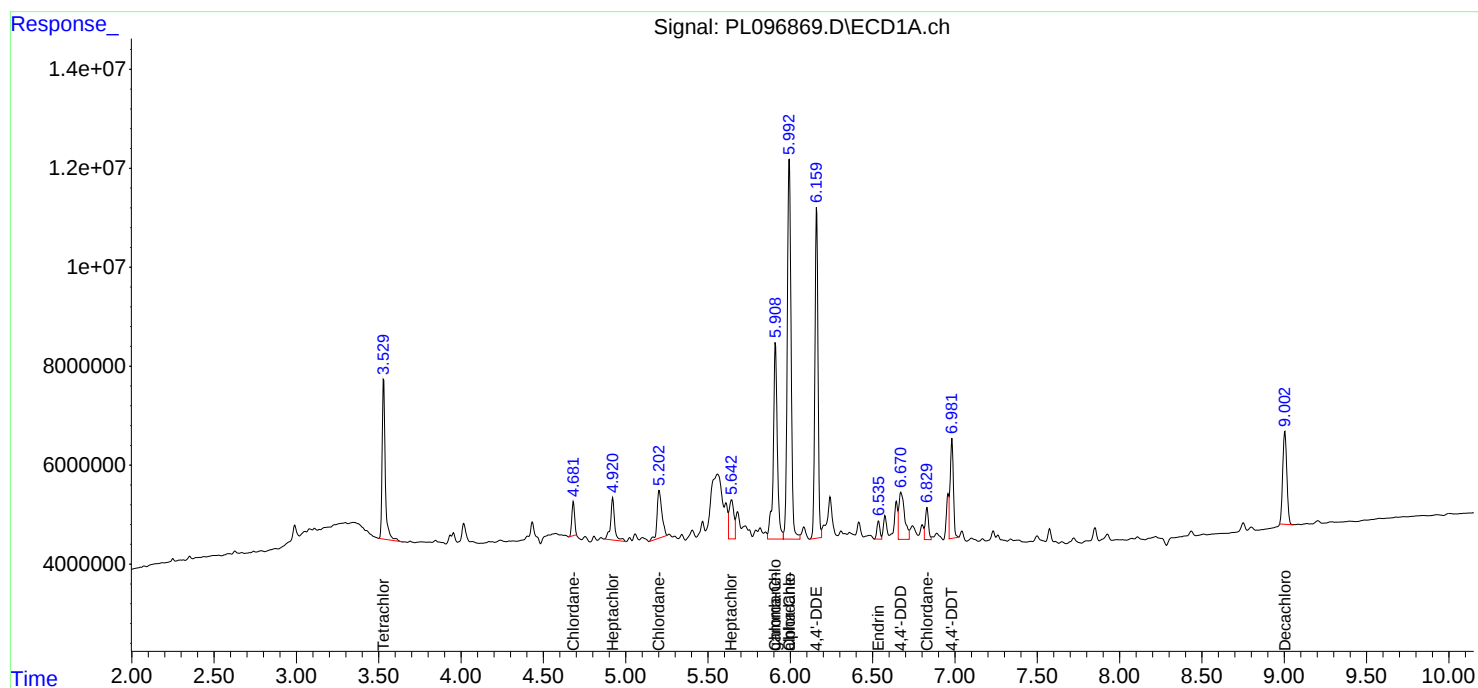
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

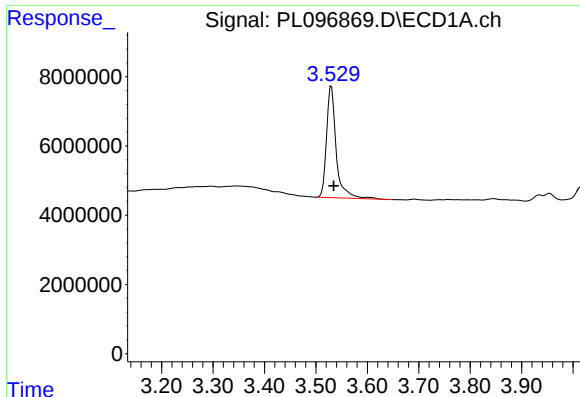
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
Data File : PL096869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 20:22
Operator : AR\AJ
Sample : Q2879-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 06:03:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 08 15:43:38 2025
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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

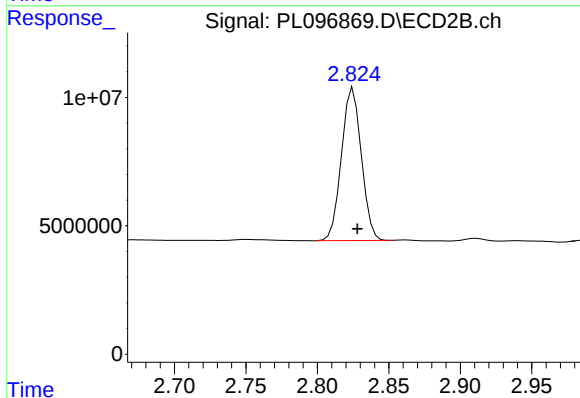




#1 Tetrachloro-m-xylene

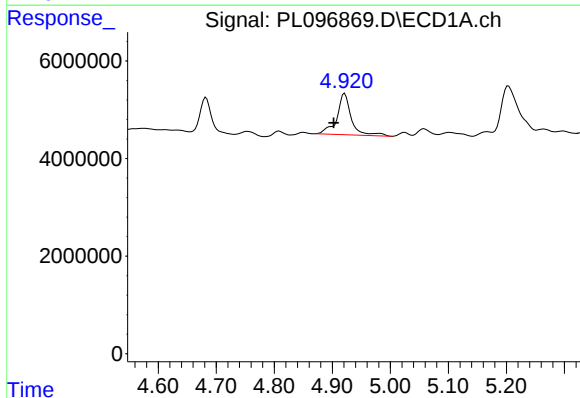
R.T.: 3.530 min
Delta R.T.: -0.005 min
Response: 42193983
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



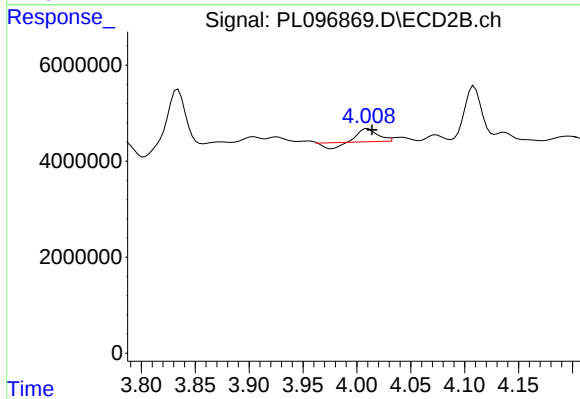
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 57640770
Conc: 12.06 ng/ml



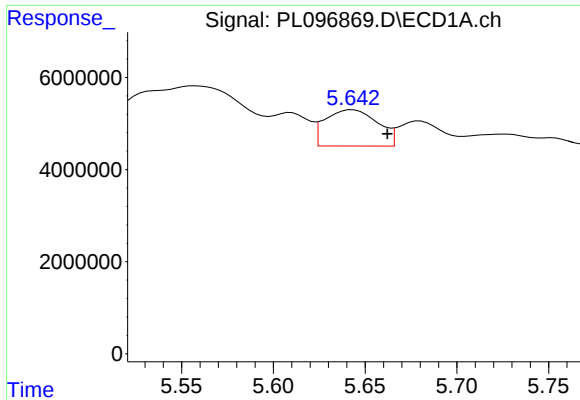
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.019 min
Response: 14667928
Conc: 3.53 ng/ml



#4 Heptachlor

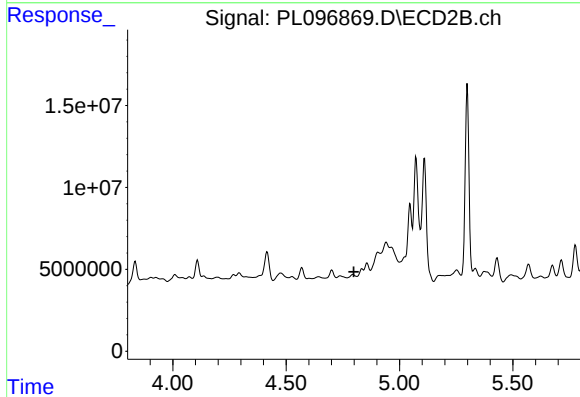
R.T.: 4.010 min
Delta R.T.: -0.004 min
Response: 2558527
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

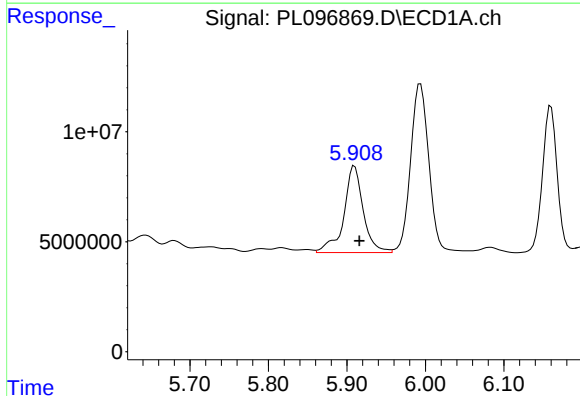
R.T.: 5.643 min
Delta R.T.: -0.019 min
Response: 15704413
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



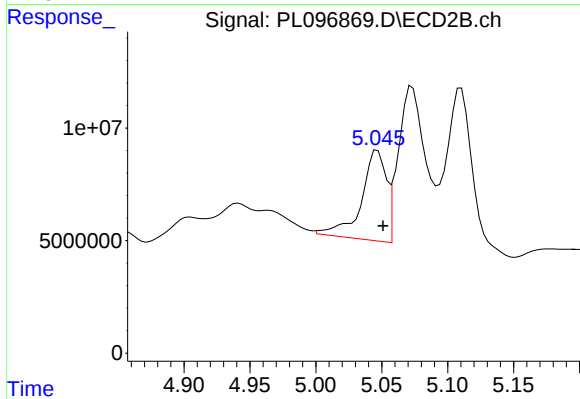
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



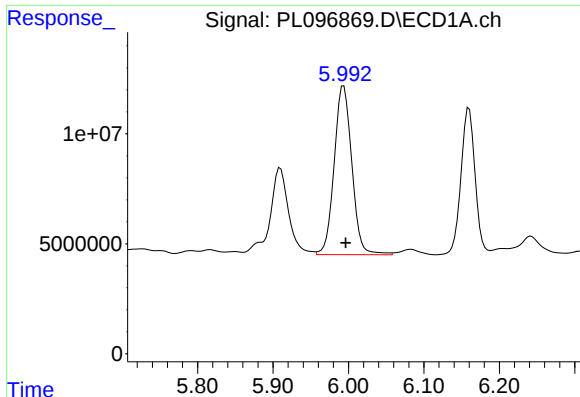
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 67910124
Conc: 17.85 ng/ml



#10 gamma-Chlordane

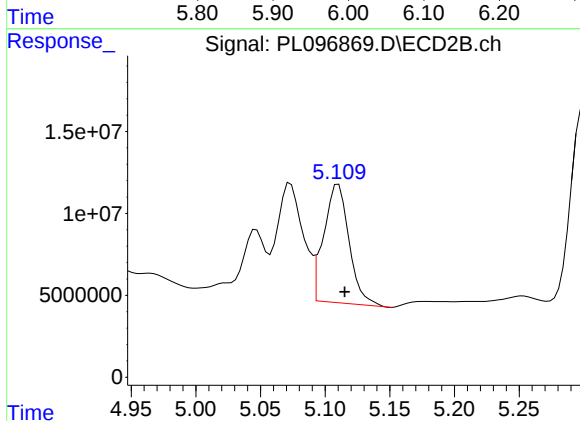
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 52914939
Conc: 9.00 ng/ml



#11 alpha-Chlordane

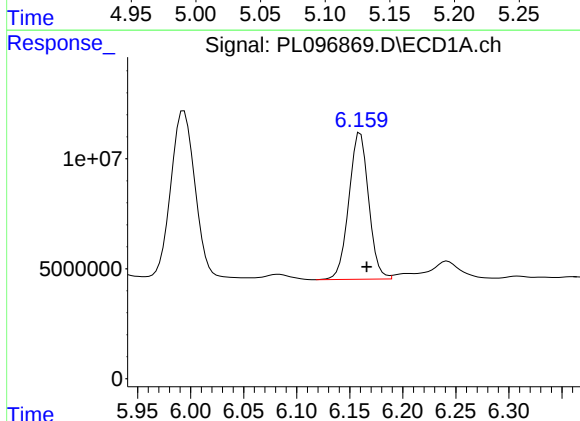
R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 125010898
Conc: 32.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



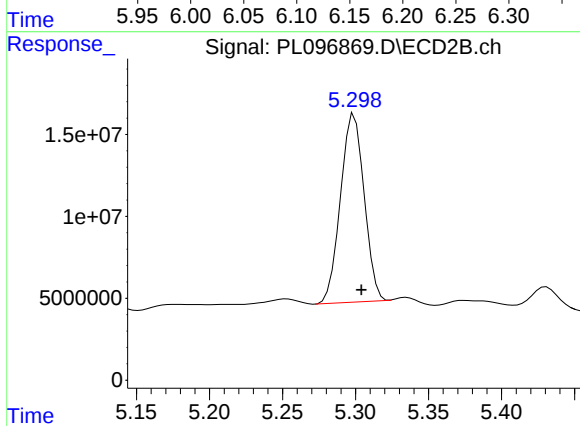
#11 alpha-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 98754285
Conc: 16.74 ng/ml



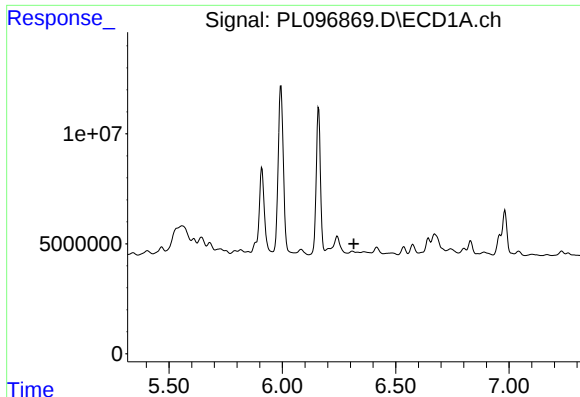
#12 4,4'-DDE

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 86253306
Conc: 26.86 ng/ml



#12 4,4'-DDE

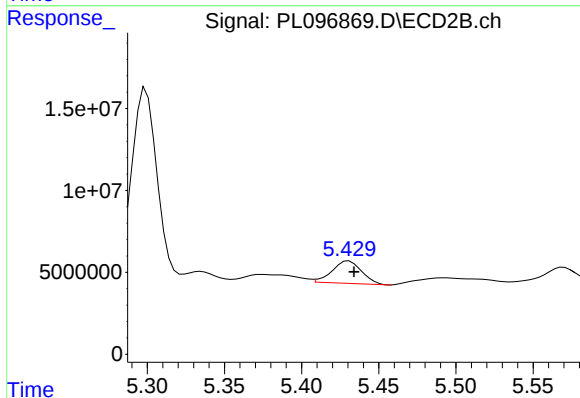
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 129479194
Conc: 23.48 ng/ml



#13 Dieldrin

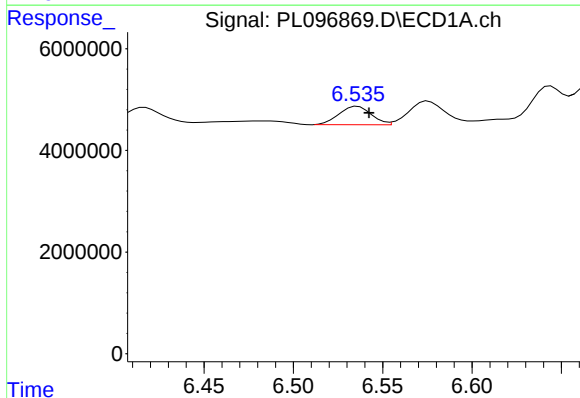
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



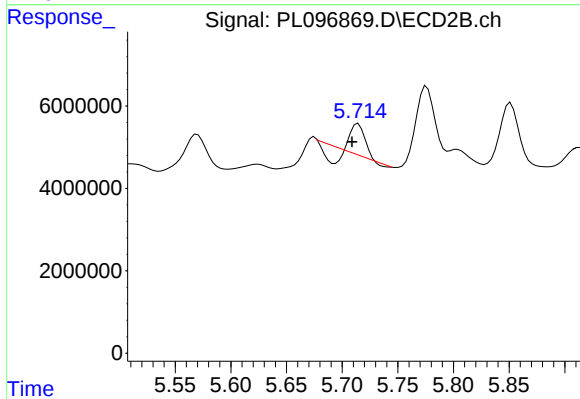
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 18102130
Conc: 3.06 ng/ml



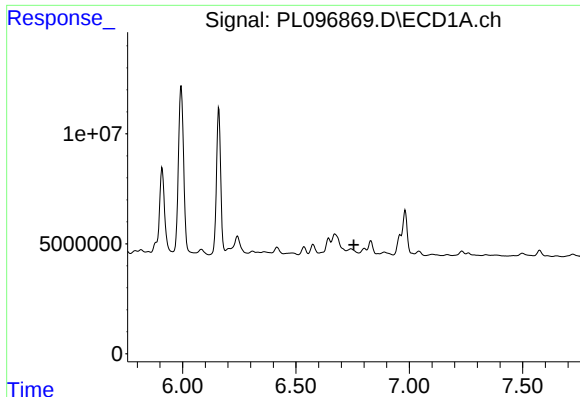
#14 Endrin

R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 4572697
Conc: 1.51 ng/ml



#14 Endrin

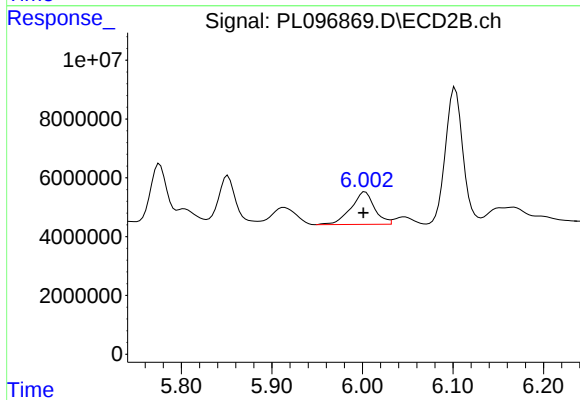
R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 2242045
Conc: 0.41 ng/ml



#15 Endosulfan II

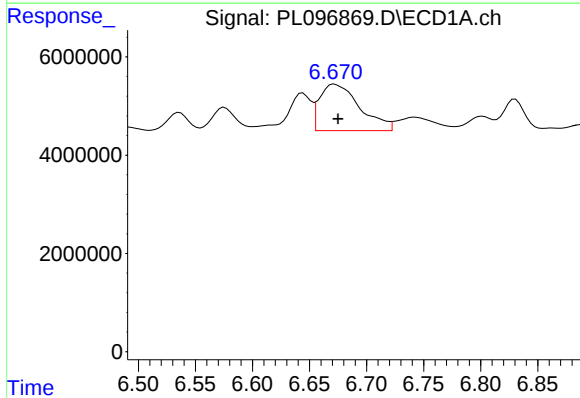
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



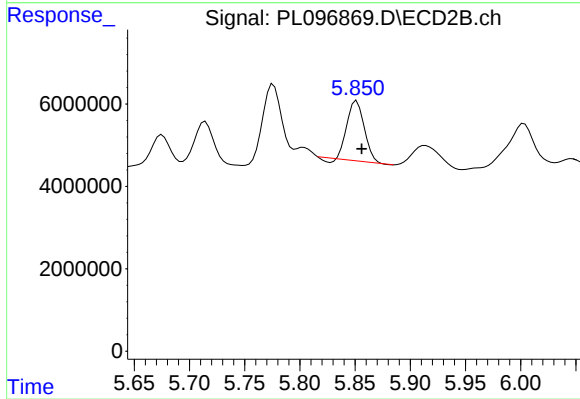
#15 Endosulfan II

R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 19978755
Conc: 3.89 ng/ml



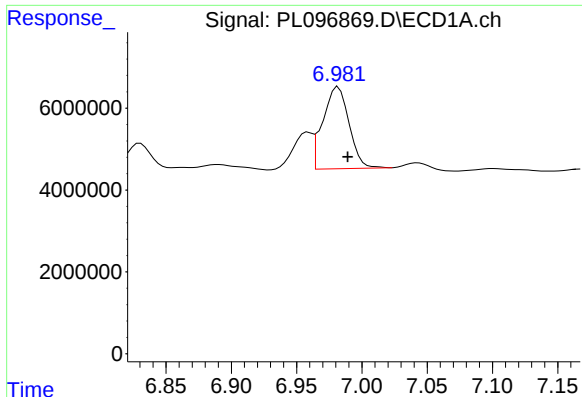
#16 4,4'-DDD

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 23090485
Conc: 9.13 ng/ml



#16 4,4'-DDD

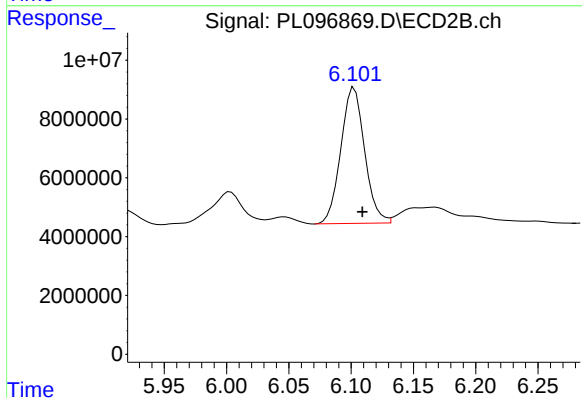
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 15596353
Conc: 3.31 ng/ml



#17 4,4'-DDT

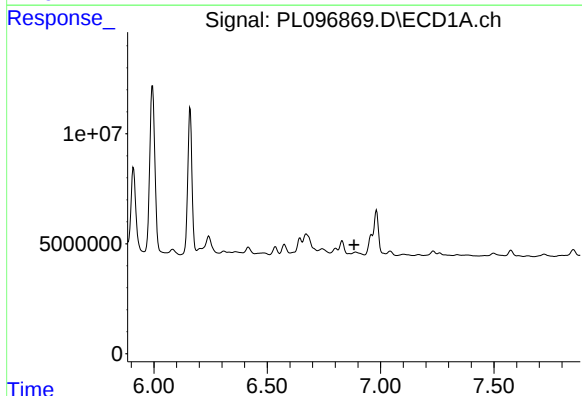
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 27930706
Conc: 9.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



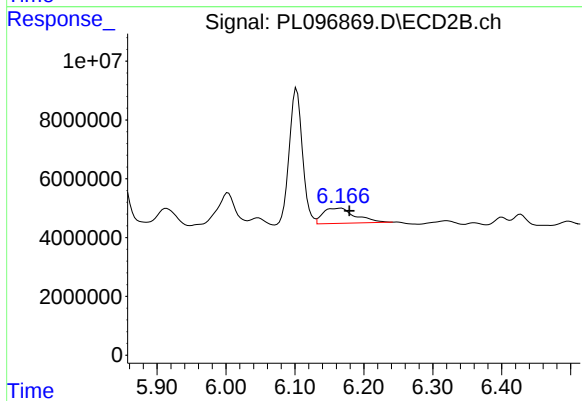
#17 4,4'-DDT

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 61641046
Conc: 12.19 ng/ml



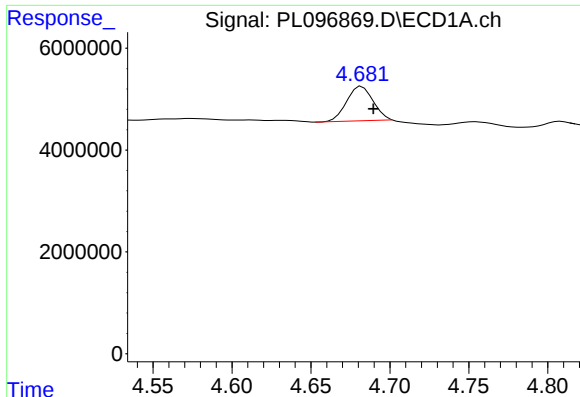
#18 Endrin aldehyde

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



#18 Endrin aldehyde

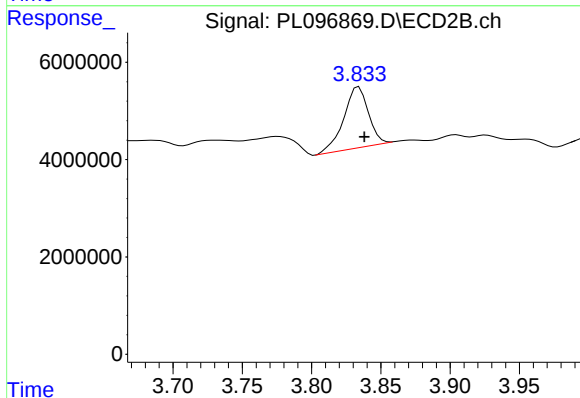
R.T.: 6.167 min
Delta R.T.: -0.012 min
Response: 16821074
Conc: 4.63 ng/ml



#23 Chlordane-1

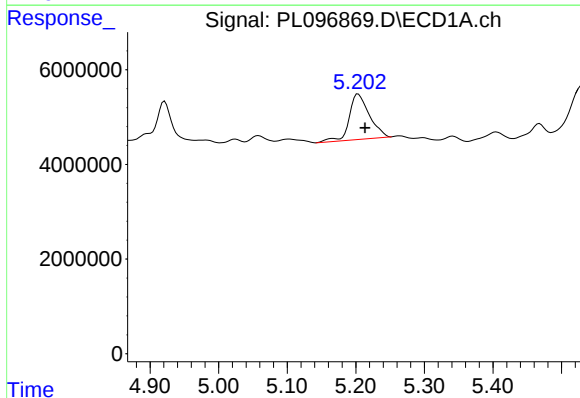
R.T.: 4.682 min
Delta R.T.: -0.007 min
Response: 7895969
Conc: 46.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



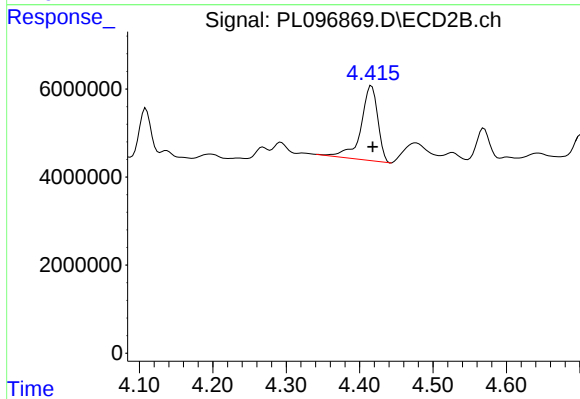
#23 Chlordane-1

R.T.: 3.834 min
Delta R.T.: -0.004 min
Response: 15452479
Conc: 73.71 ng/ml



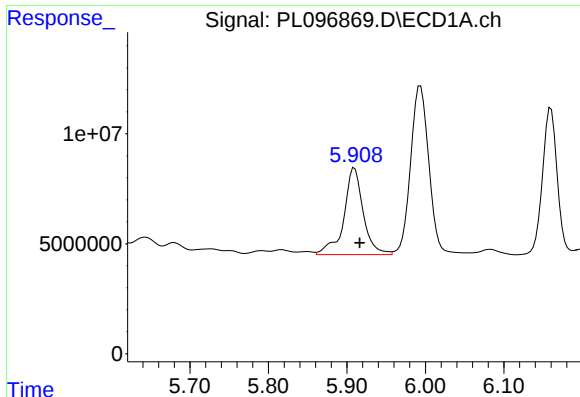
#24 Chlordane-2

R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 19544255
Conc: 111.68 ng/ml



#24 Chlordane-2

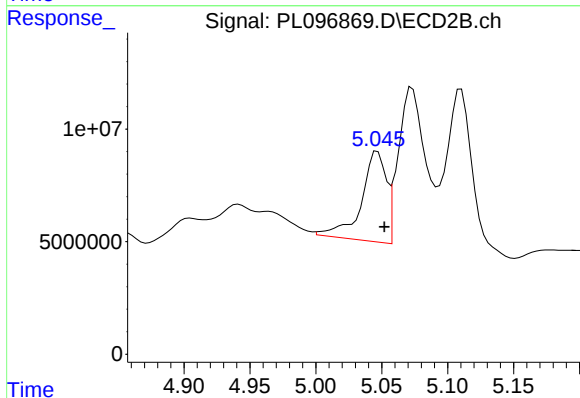
R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 27125548
Conc: 111.82 ng/ml



#25 Chlordane-3

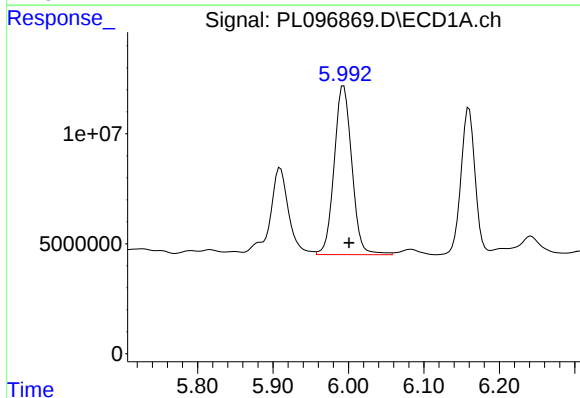
R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 67910124
Conc: 101.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



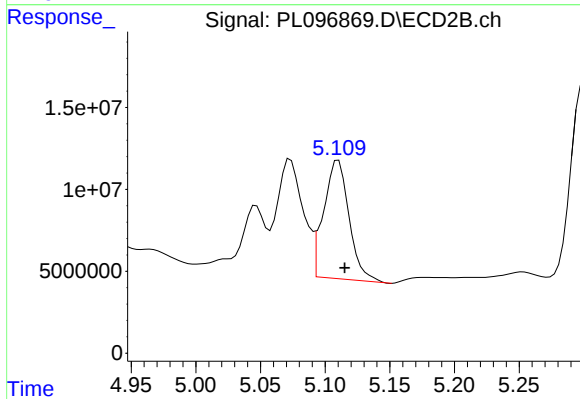
#25 Chlordane-3

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 52914939
Conc: 76.10 ng/ml



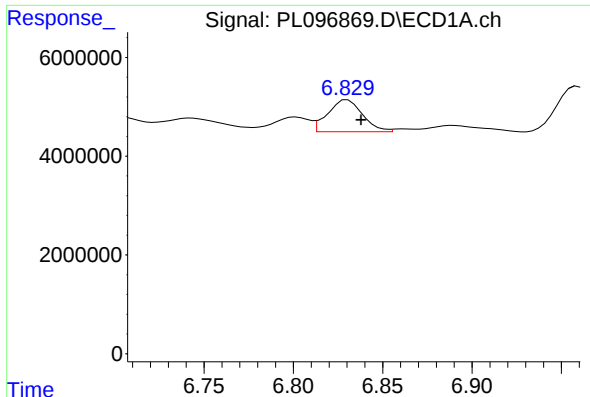
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 125010898
Conc: 151.03 ng/ml



#26 Chlordane-4

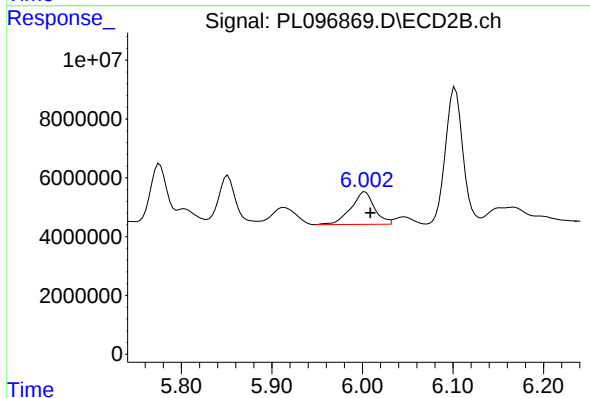
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 98754285
Conc: 158.68 ng/ml



#27 Chlordane-5

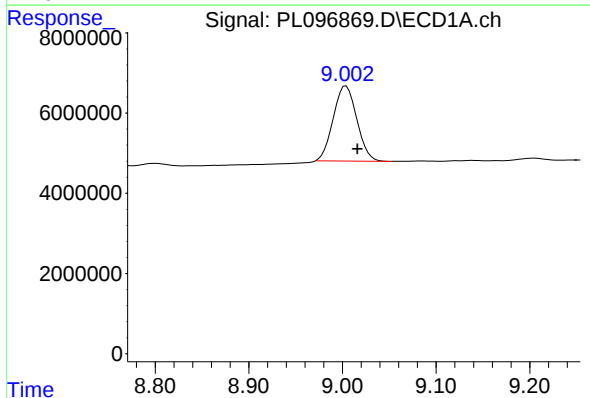
R.T.: 6.830 min
Delta R.T.: -0.008 min
Response: 8759768
Conc: 66.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



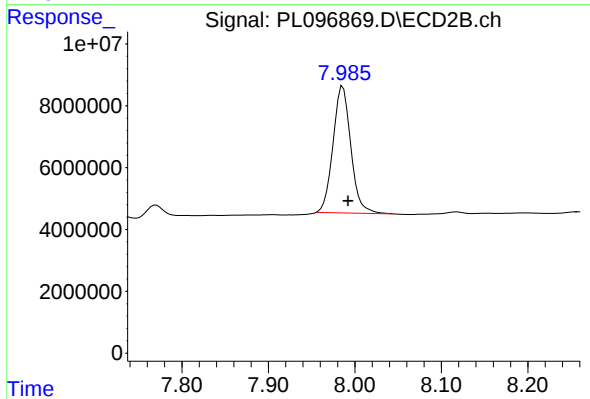
#27 Chlordane-5

R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 19978755
Conc: 78.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.012 min
Response: 32804909
Conc: 13.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 58342844
Conc: 13.45 ng/ml