

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
 Data File : PL096860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 17:38
 Operator : AR\AJ
 Sample : Q2879-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-GRILLO-TSCP03-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:00:56 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	2.825	43075306	59926286	13.542	12.543
28)	SA Decachlor...	9.004	7.986	32141019	58815697	13.478	13.557
Target Compounds							
4)	MA Heptachlor	4.922f	4.010	15355556	6929428	3.695	1.040 #
8)	B Heptachlo...	5.641f	0.000	14371458	0	3.727	N.D. #
10)	B gamma-Chl...	5.910	5.047	61273536	45292515	16.102	7.703 #
11)	B alpha-Chl...	5.994	5.111	114.9E6	88689315	29.810	15.035 #
12)	B 4,4'-DDE	6.160	5.300	71199777	106.2E6	22.172	19.253
13)	MA Dieldrin	0.000	5.431	0	14209111	N.D.	2.406 #
14)	MA Endrin	0.000	5.715	0	3431588	N.D.	0.635 #
15)	B Endosulfa...	0.000	6.003	0	18614795	N.D.	3.624 #
16)	A 4,4'-DDD	6.671	5.852	18086608	14273439	7.153	3.033 #
17)	MA 4,4'-DDT	6.982	6.103	32965215	55553677	11.495	10.983
18)	B Endrin al...	0.000	6.168	0	15707209	N.D.	4.321 #
23)	Chlordane-1	4.684	3.834	8245792	15757268	48.472	75.164 #
24)	Chlordane-2	5.205	4.416	21021855	27926312	120.120	115.117
25)	Chlordane-3	5.910	5.047	61273536	45292515	91.735	65.141 #
26)	Chlordane-4	5.994	5.111	114.9E6	88689315	138.827	142.511
27)	Chlordane-5	6.830	6.003	8135736	18614795	61.567	72.967

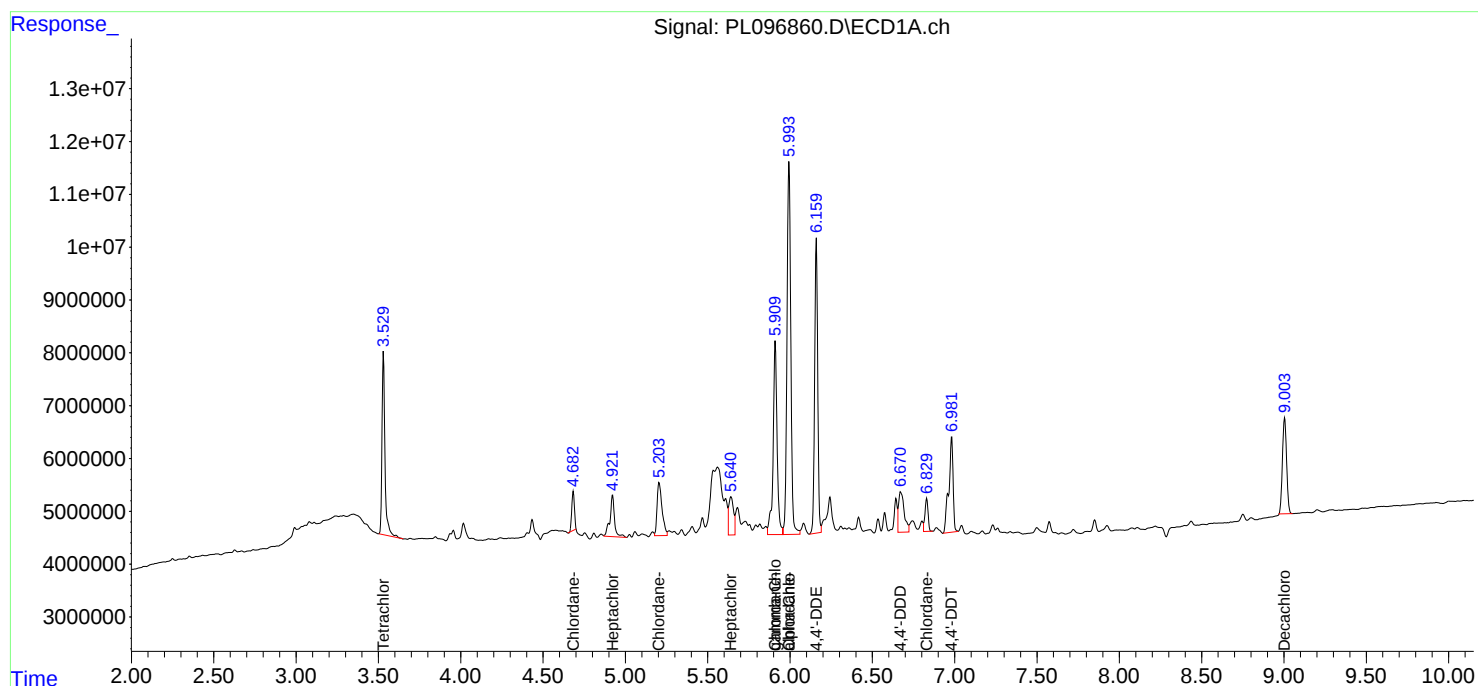
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

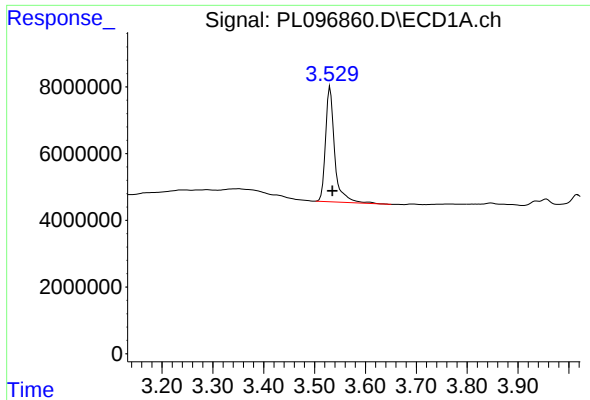
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
Data File : PL096860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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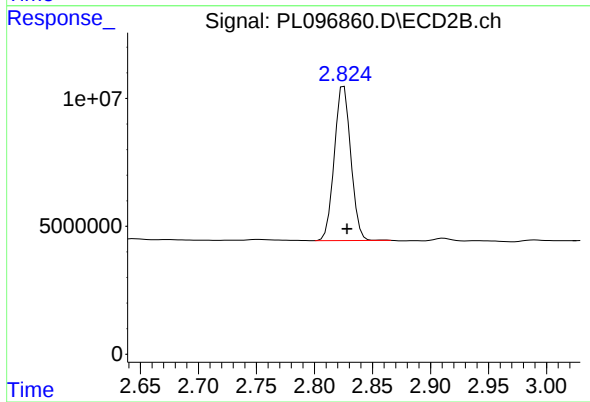




#1 Tetrachloro-m-xylene

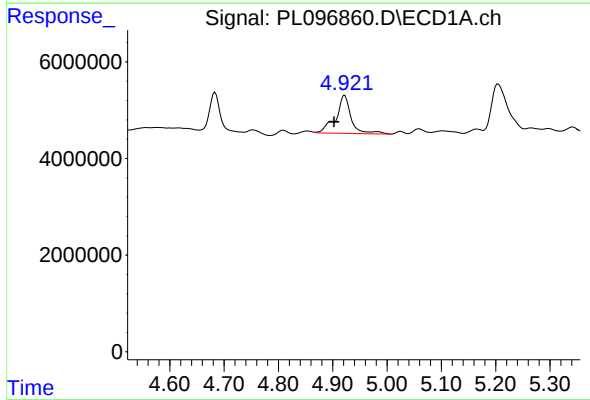
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 43075306
Conc: 13.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



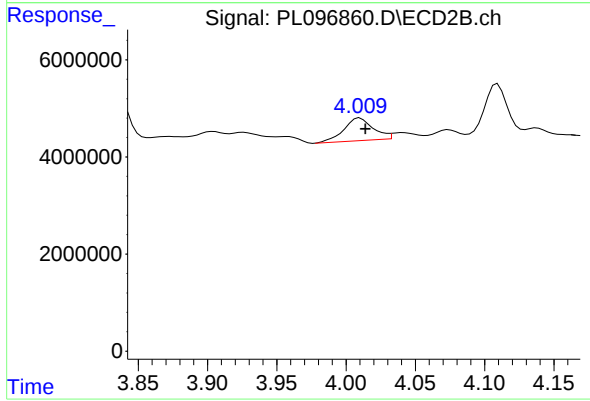
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 59926286
Conc: 12.54 ng/ml



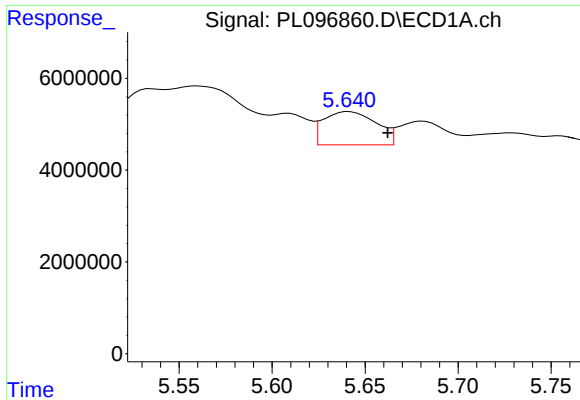
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.019 min
Response: 15355556
Conc: 3.70 ng/ml



#4 Heptachlor

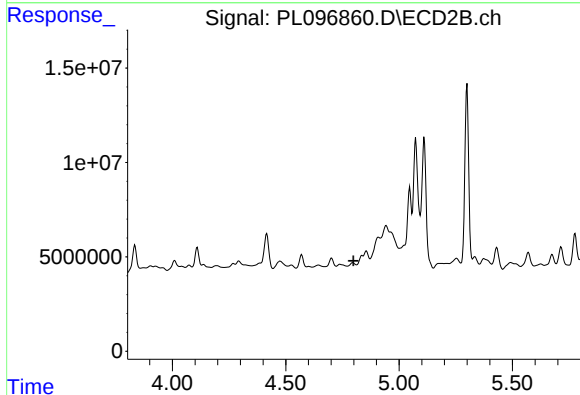
R.T.: 4.010 min
Delta R.T.: -0.004 min
Response: 6929428
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

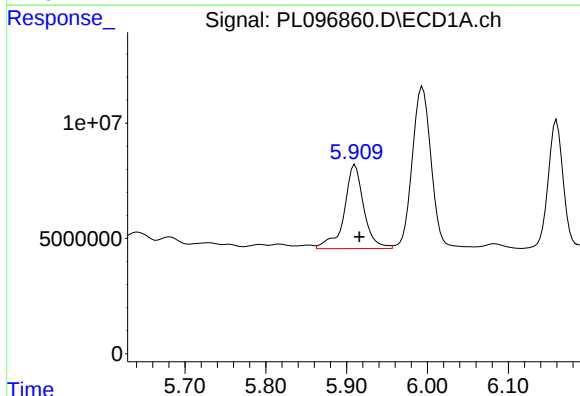
R.T.: 5.641 min
Delta R.T.: -0.021 min
Response: 14371458
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



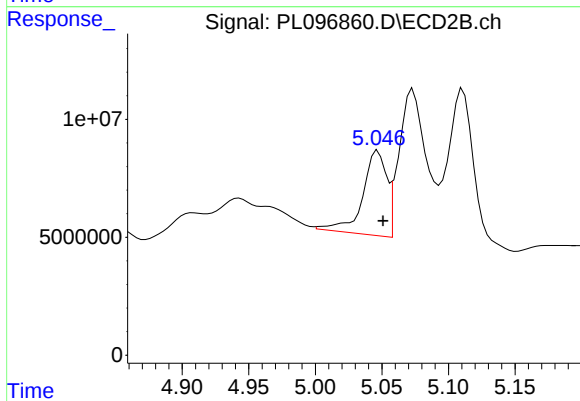
#8 Heptachlor epoxide

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



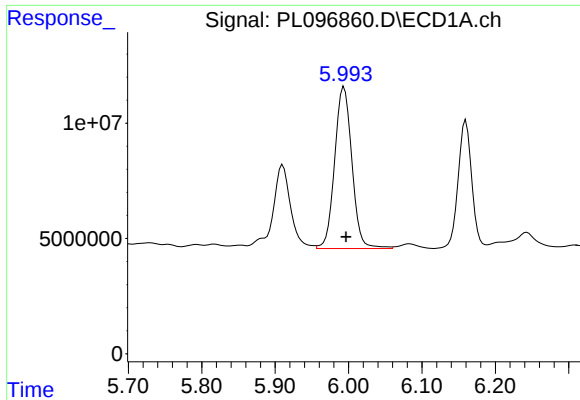
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.005 min
Response: 61273536
Conc: 16.10 ng/ml



#10 gamma-Chlordane

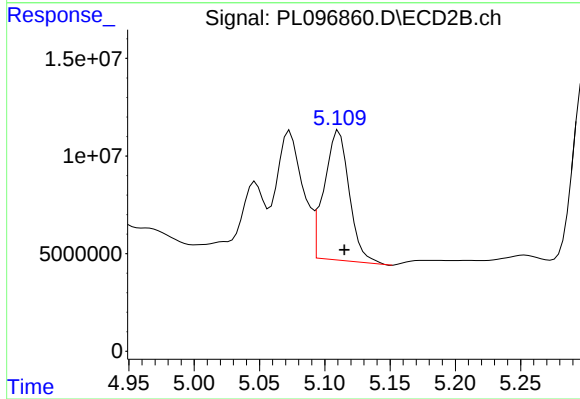
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 45292515
Conc: 7.70 ng/ml



#11 alpha-Chlordane

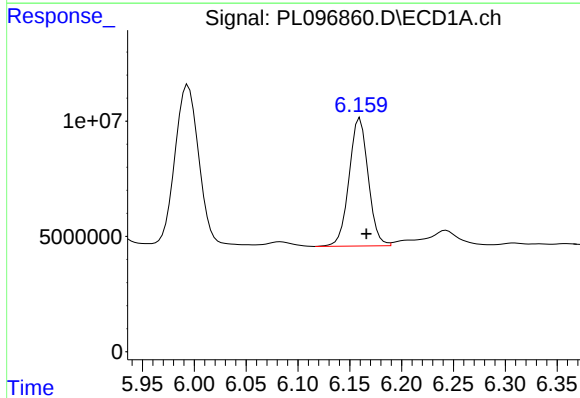
R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 114906980
Conc: 29.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



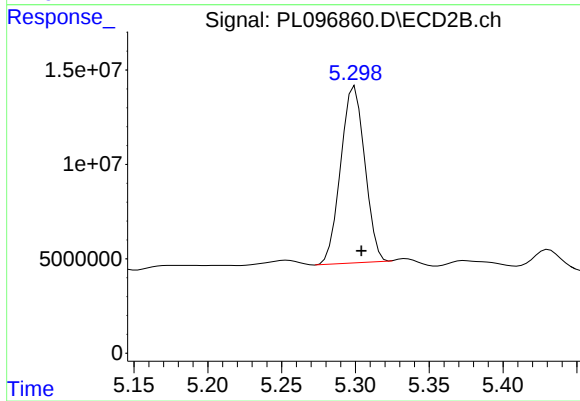
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 88689315
Conc: 15.03 ng/ml



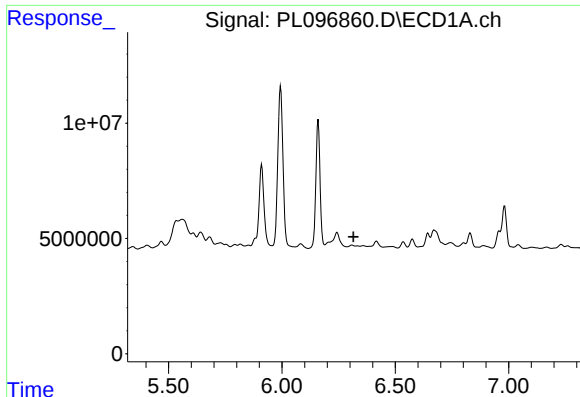
#12 4,4'-DDE

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 71199777
Conc: 22.17 ng/ml



#12 4,4'-DDE

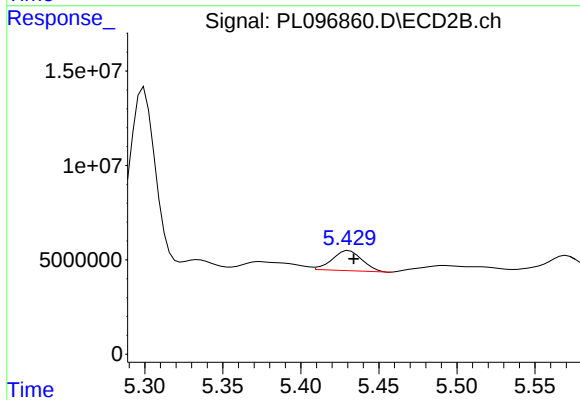
R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 106169392
Conc: 19.25 ng/ml



#13 Dieldrin

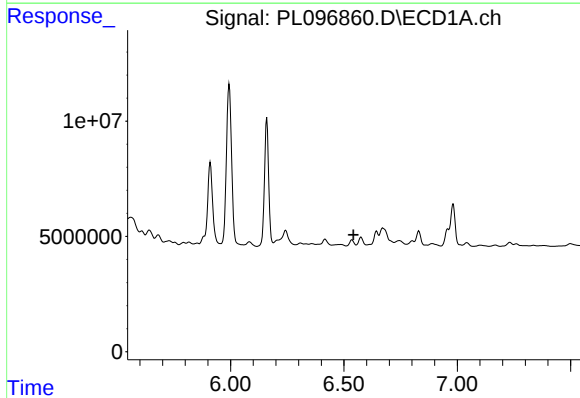
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



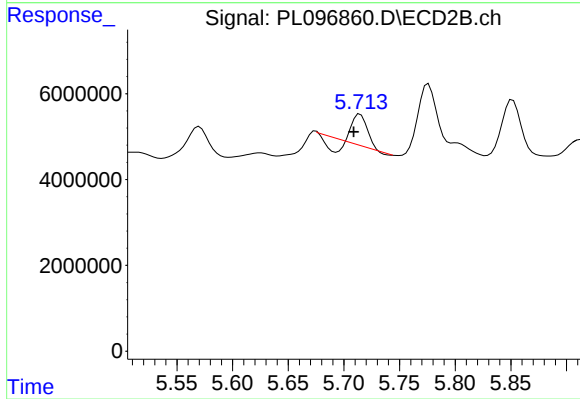
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 14209111
Conc: 2.41 ng/ml



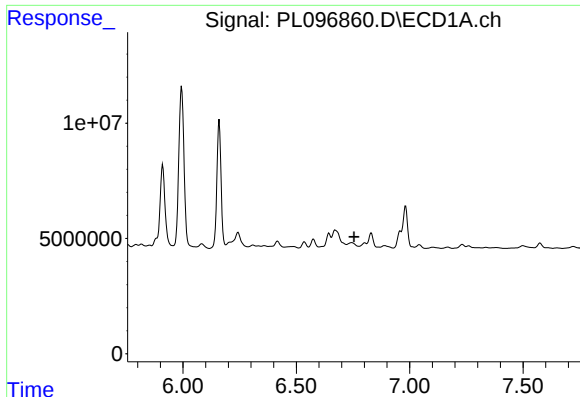
#14 Endrin

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



#14 Endrin

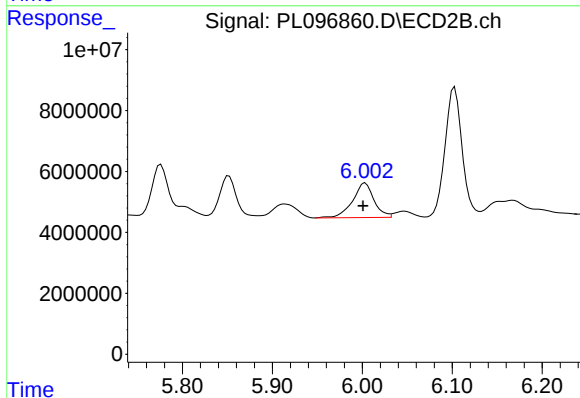
R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: 3431588
Conc: 0.63 ng/ml



#15 Endosulfan II

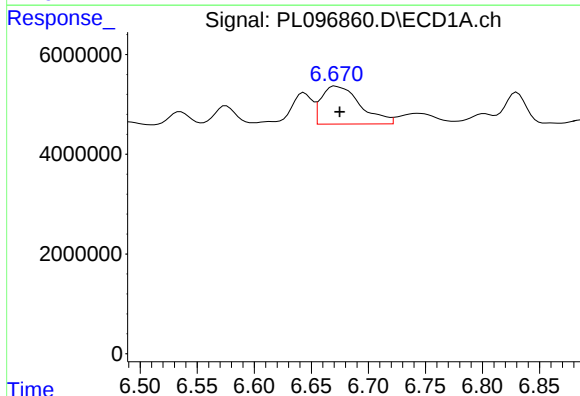
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



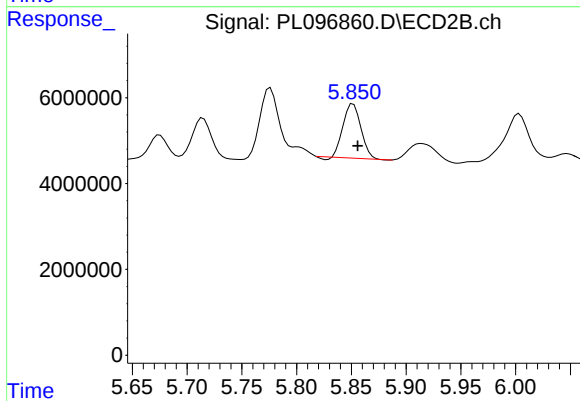
#15 Endosulfan II

R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 18614795
Conc: 3.62 ng/ml



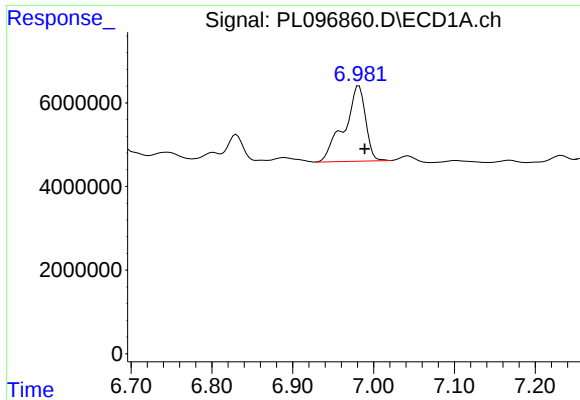
#16 4,4'-DDD

R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 18086608
Conc: 7.15 ng/ml



#16 4,4'-DDD

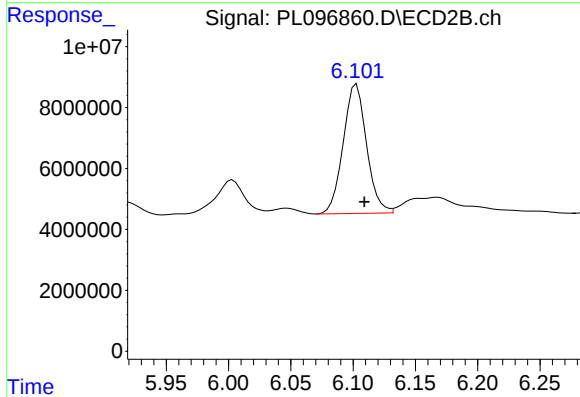
R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 14273439
Conc: 3.03 ng/ml



#17 4,4'-DDT

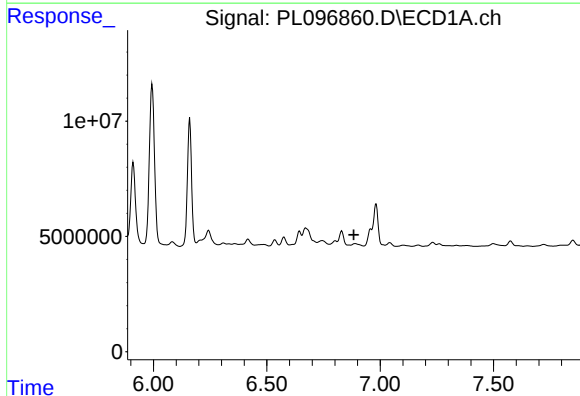
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 32965215
Conc: 11.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



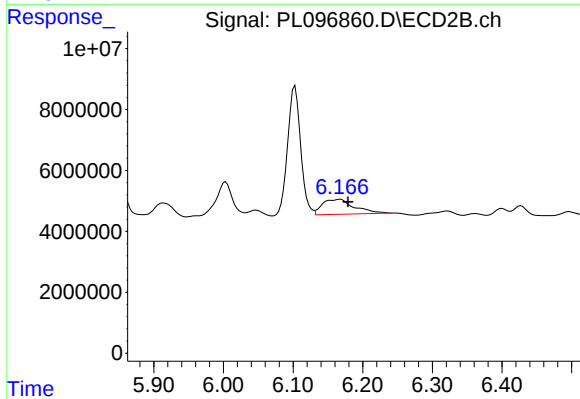
#17 4,4'-DDT

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 55553677
Conc: 10.98 ng/ml



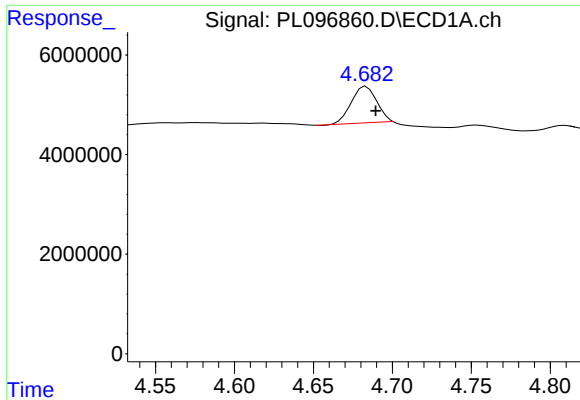
#18 Endrin aldehyde

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



#18 Endrin aldehyde

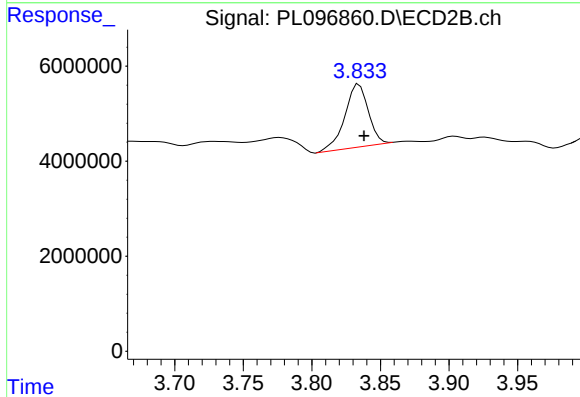
R.T.: 6.168 min
Delta R.T.: -0.011 min
Response: 15707209
Conc: 4.32 ng/ml



#23 Chlordane-1

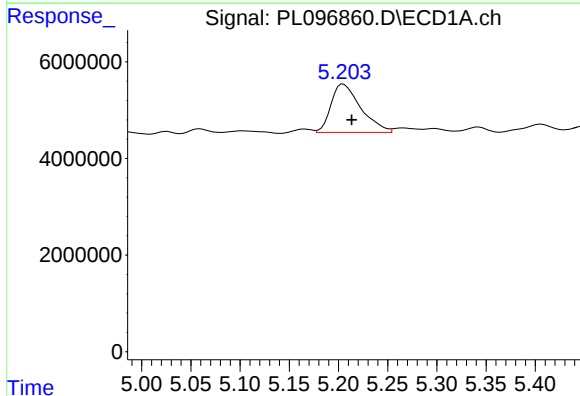
R.T.: 4.684 min
Delta R.T.: -0.006 min
Response: 8245792
Conc: 48.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



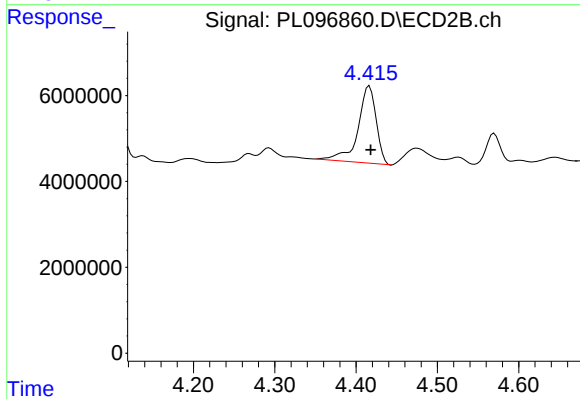
#23 Chlordane-1

R.T.: 3.834 min
Delta R.T.: -0.004 min
Response: 15757268
Conc: 75.16 ng/ml



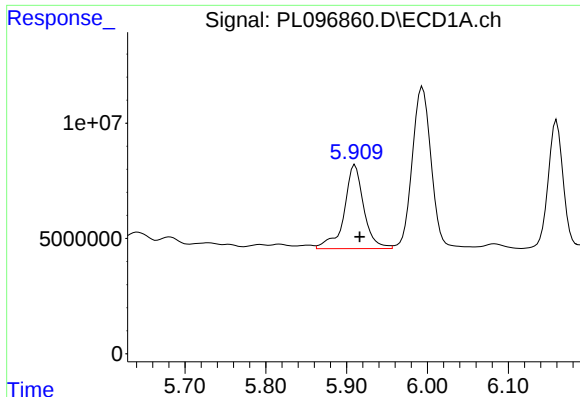
#24 Chlordane-2

R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 21021855
Conc: 120.12 ng/ml



#24 Chlordane-2

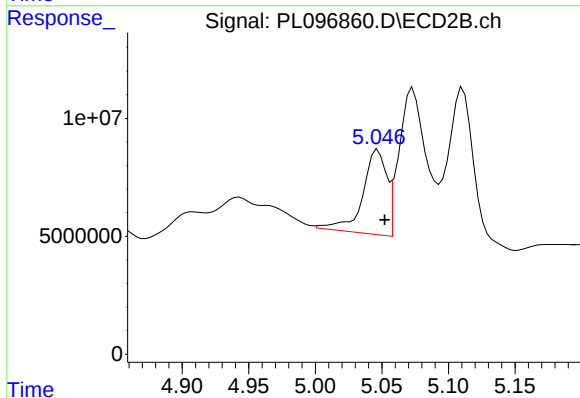
R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 27926312
Conc: 115.12 ng/ml



#25 Chlordane-3

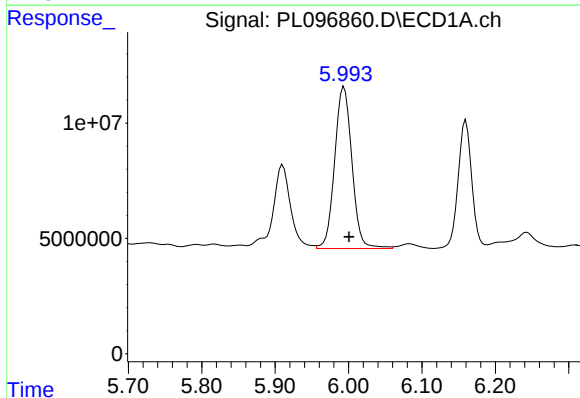
R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 61273536
Conc: 91.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



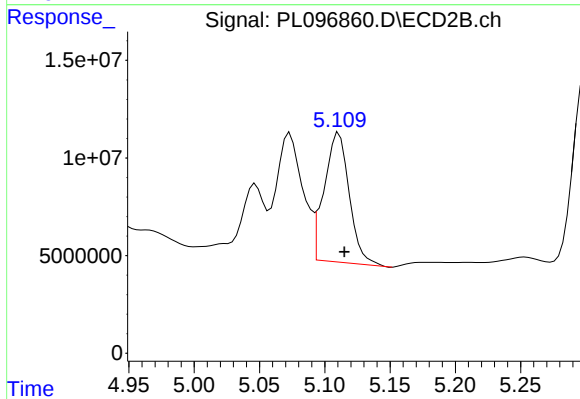
#25 Chlordane-3

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 45292515
Conc: 65.14 ng/ml



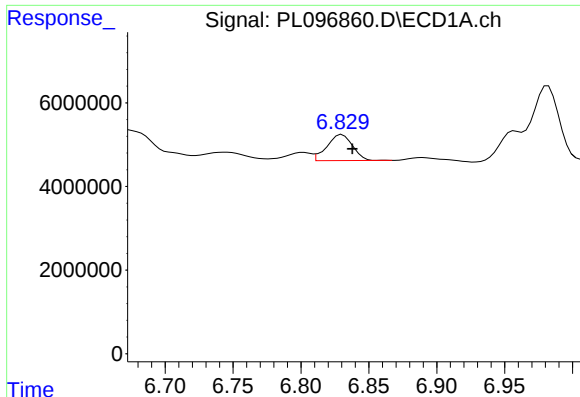
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 114906980
Conc: 138.83 ng/ml



#26 Chlordane-4

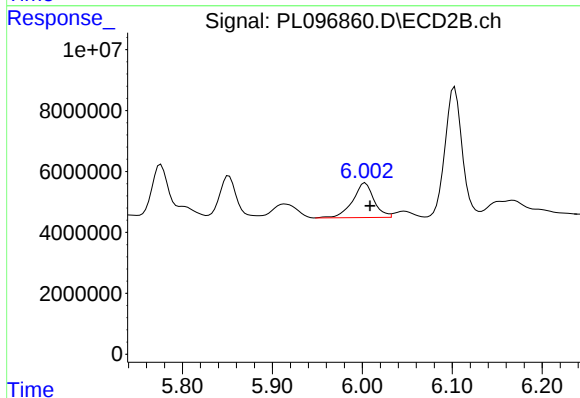
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 88689315
Conc: 142.51 ng/ml



#27 Chlordane-5

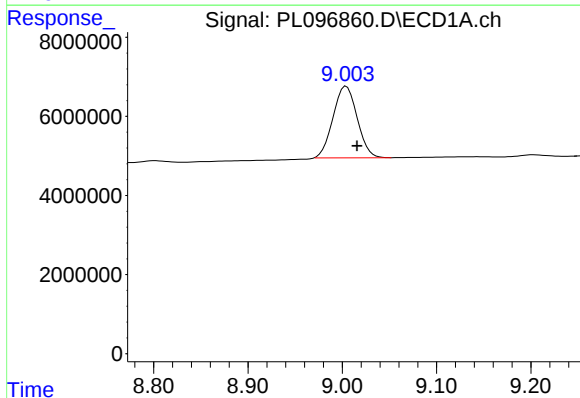
R.T.: 6.830 min
Delta R.T.: -0.008 min
Response: 8135736
Conc: 61.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



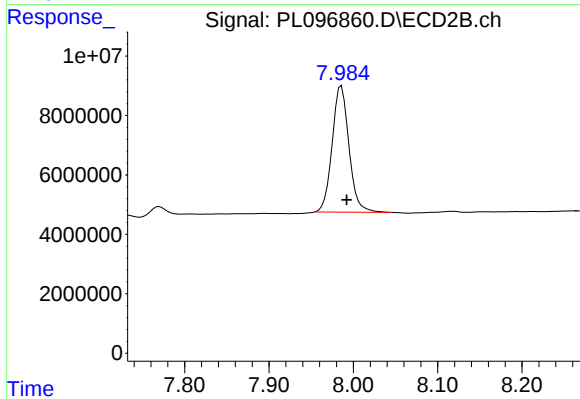
#27 Chlordane-5

R.T.: 6.003 min
Delta R.T.: -0.005 min
Response: 18614795
Conc: 72.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.011 min
Response: 32141019
Conc: 13.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 58815697
Conc: 13.56 ng/ml