

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
 Data File : PL096864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 18:33
 Operator : AR\AJ
 Sample : Q2879-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-GRILLO-TSCP07-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:01:35 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	2.826	34922262	49706179	10.979	10.404
28)	SA Decachlor...	9.004	7.986	25356171	44514123	10.633	10.261
Target Compounds							
4)	MA Heptachlor	4.922f	0.000	15553829	0	3.743	N.D. #
8)	B Heptachlo...	5.641f	0.000	11659973	0	3.023	N.D. #
10)	B gamma-Chl...	5.910	5.047	47215616	32589999	12.408	5.542 #
11)	B alpha-Chl...	5.994	5.110	92622648	74384626	24.029	12.610 #
12)	B 4,4'-DDE	6.160	5.299	68098462	101.0E6	21.206	18.320
13)	MA Dieldrin	0.000	5.430	0	11375843	N.D.	1.926 #
14)	MA Endrin	0.000	5.715	0	4906862	N.D.	0.908 #
15)	B Endosulfa...	0.000	6.003	0	13990752	N.D.	2.724 #
16)	A 4,4'-DDD	6.669	5.851	18478872	16046455	7.309	3.410 #
17)	MA 4,4'-DDT	6.982	6.103	28971338	47550547	10.103	9.401
18)	B Endrin al...	0.000	6.168	0	13383093	N.D.	3.682 #
23)	Chlordane-1	4.683	3.835	7481048	14265857	43.977	68.050 #
24)	Chlordane-2	5.204	4.416	16644291	23517252	95.107	96.942
25)	Chlordane-3	5.910	5.047	47215616	32589999	70.689	46.872 #
26)	Chlordane-4	5.994	5.110	92622648	74384626	111.904	119.526
27)	Chlordane-5	6.830	6.003	6121169	13990752	46.322	54.842

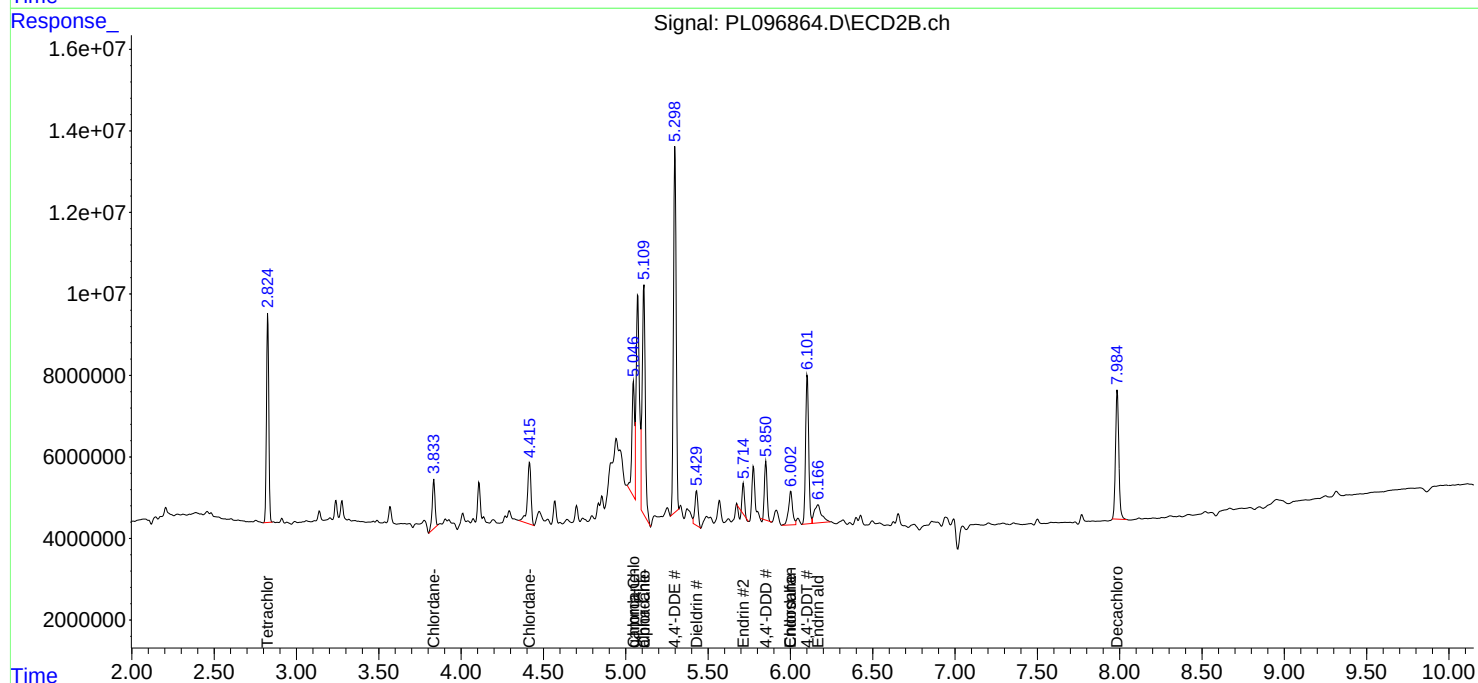
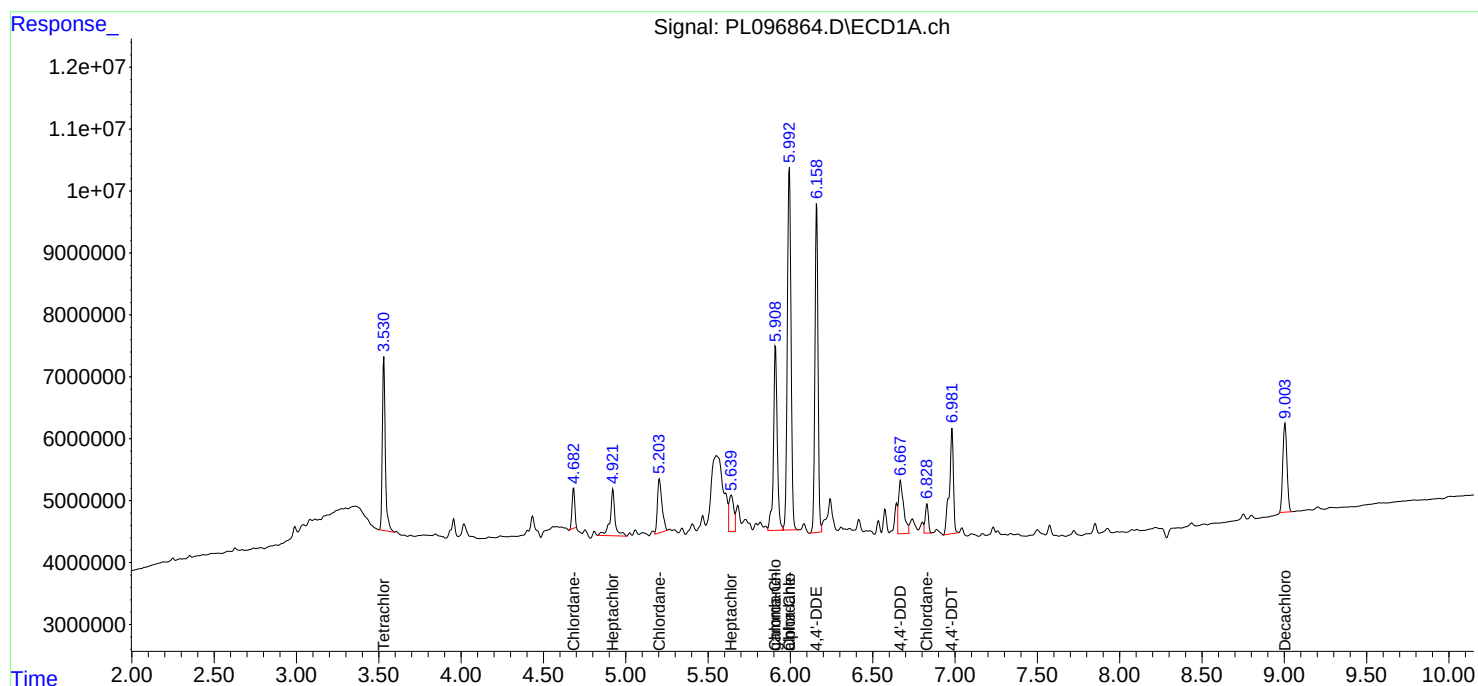
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

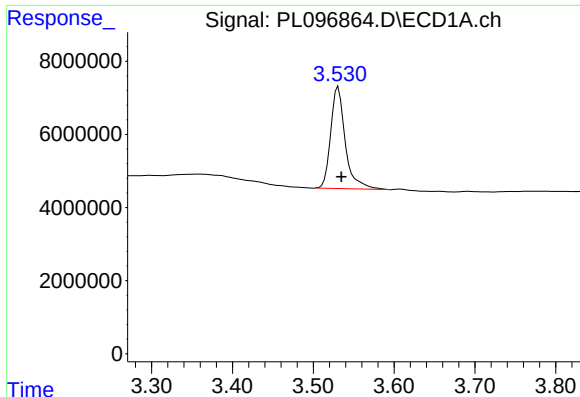
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
Data File : PL096864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 18:33
Operator : AR\AJ
Sample : Q2879-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 06:01:35 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

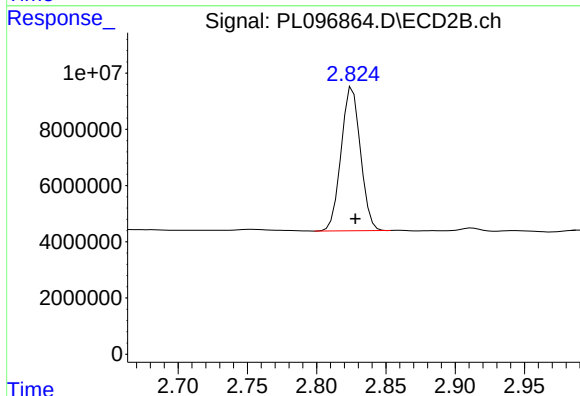




#1 Tetrachloro-m-xylene

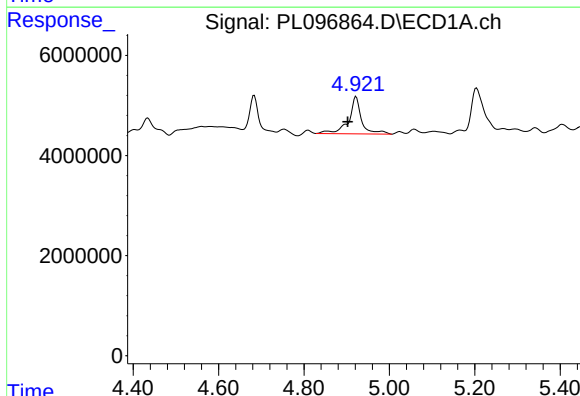
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 34922262
Conc: 10.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



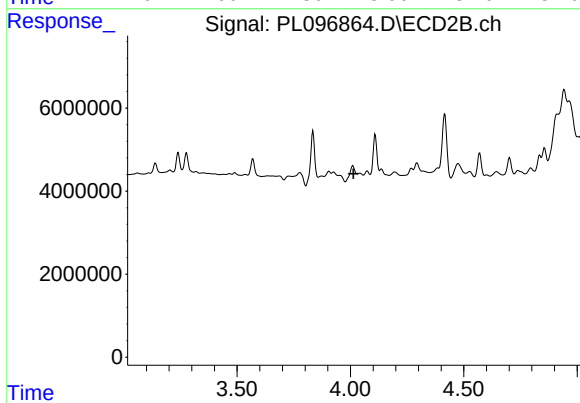
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 49706179
Conc: 10.40 ng/ml



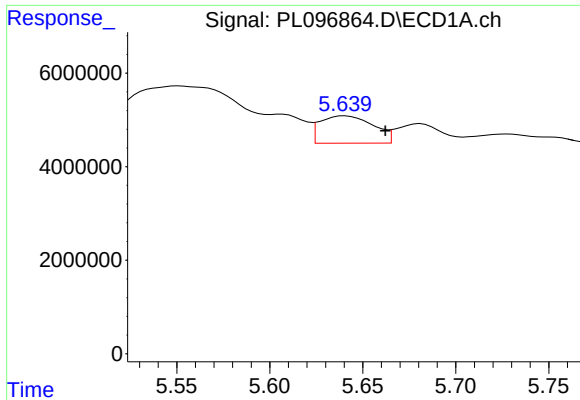
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.019 min
Response: 15553829
Conc: 3.74 ng/ml



#4 Heptachlor

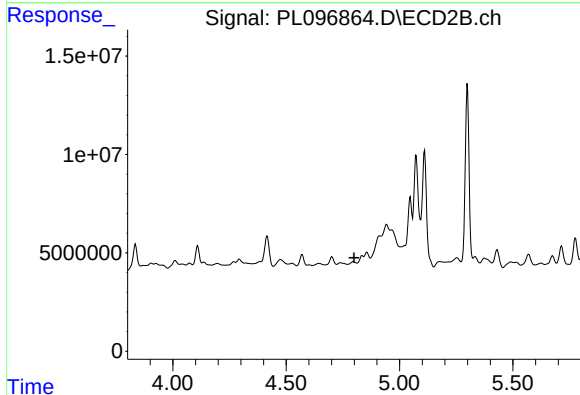
R.T.: 0.000 min
Exp R.T.: 4.014 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

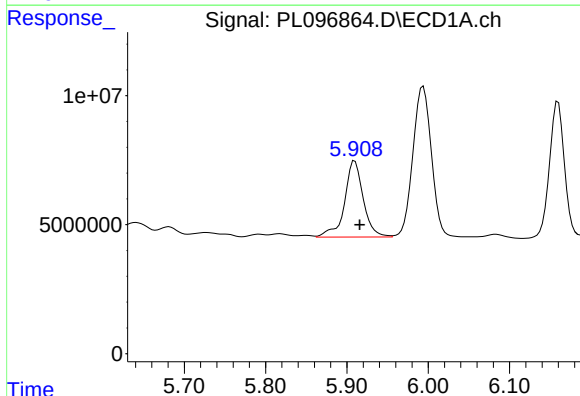
R.T.: 5.641 min
Delta R.T.: -0.022 min
Response: 11659973
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



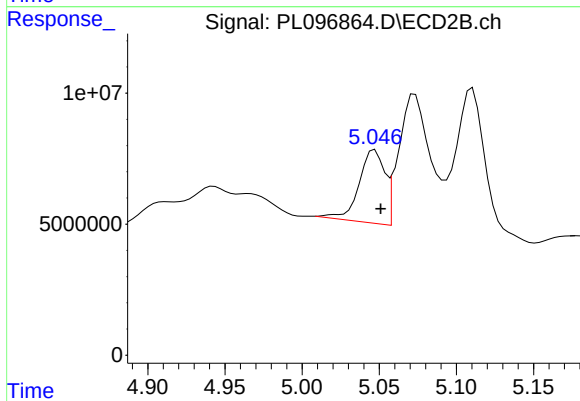
#8 Heptachlor epoxide

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



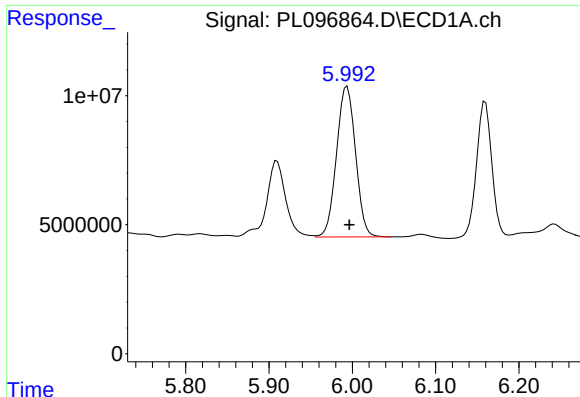
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 47215616
Conc: 12.41 ng/ml



#10 gamma-Chlordane

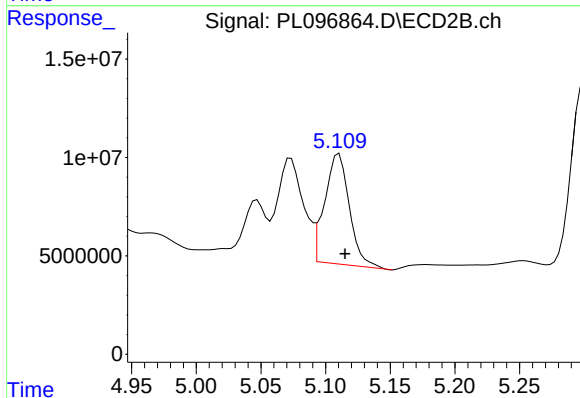
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 32589999
Conc: 5.54 ng/ml



#11 alpha-Chlordane

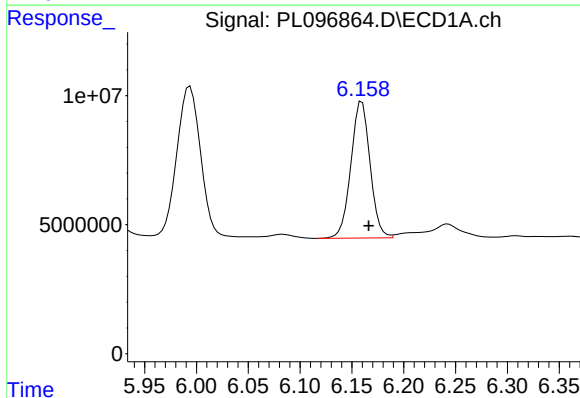
R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 92622648
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



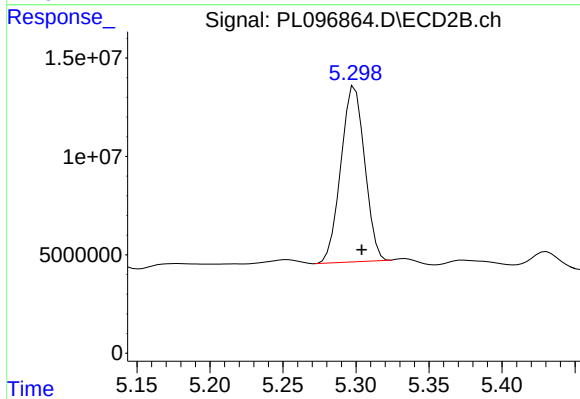
#11 alpha-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 74384626
Conc: 12.61 ng/ml



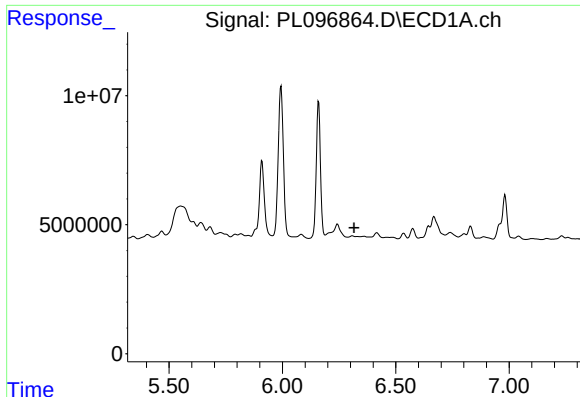
#12 4,4'-DDE

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 68098462
Conc: 21.21 ng/ml



#12 4,4'-DDE

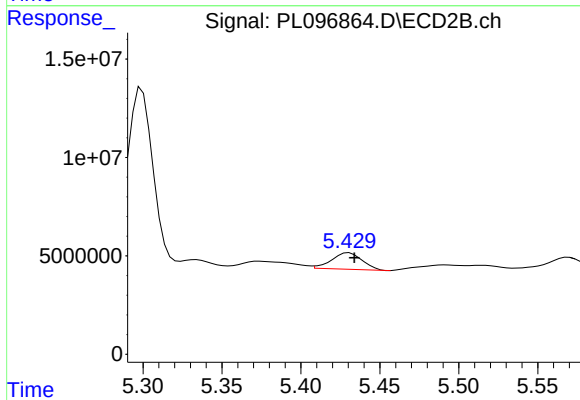
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 101023430
Conc: 18.32 ng/ml



#13 Dieldrin

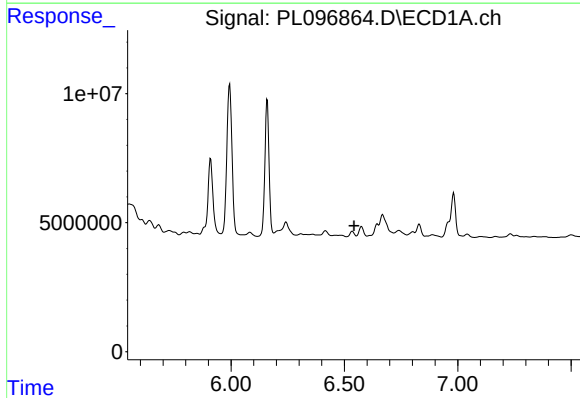
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



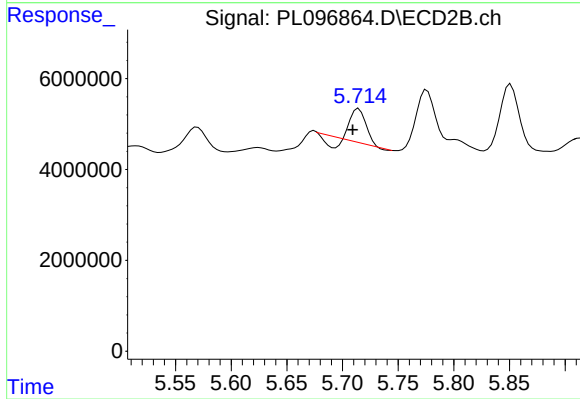
#13 Dieldrin

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 11375843
Conc: 1.93 ng/ml



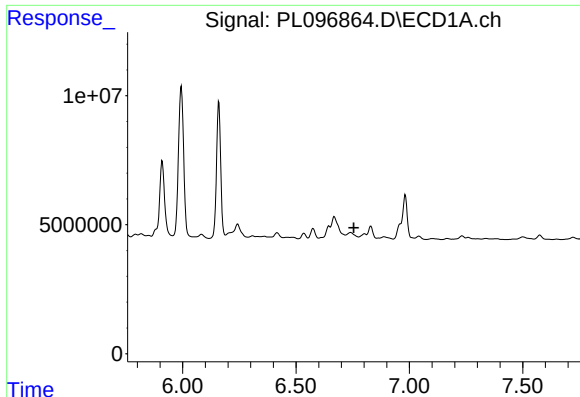
#14 Endrin

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



#14 Endrin

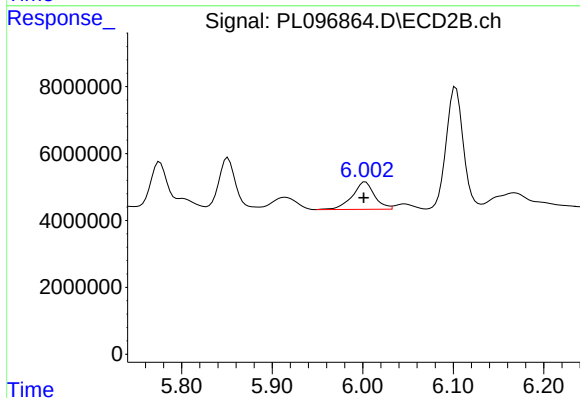
R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: 4906862
Conc: 0.91 ng/ml



#15 Endosulfan II

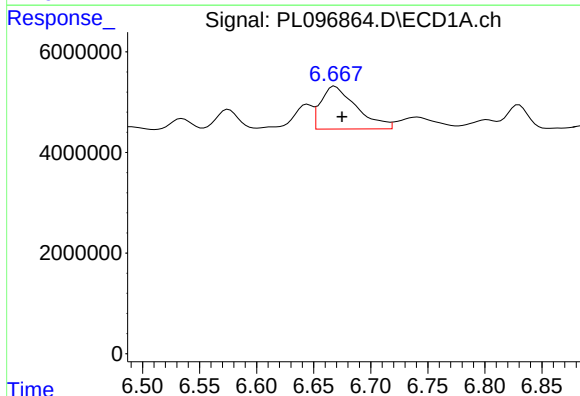
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



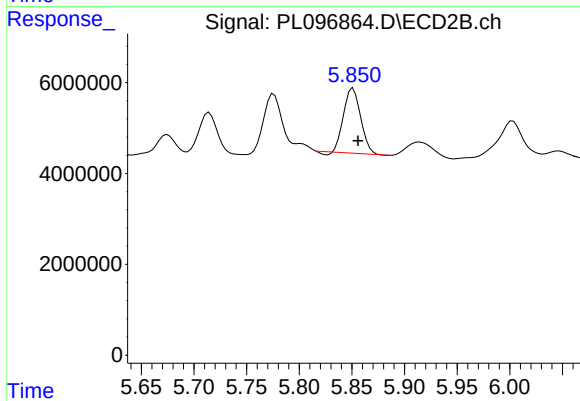
#15 Endosulfan II

R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 13990752
Conc: 2.72 ng/ml



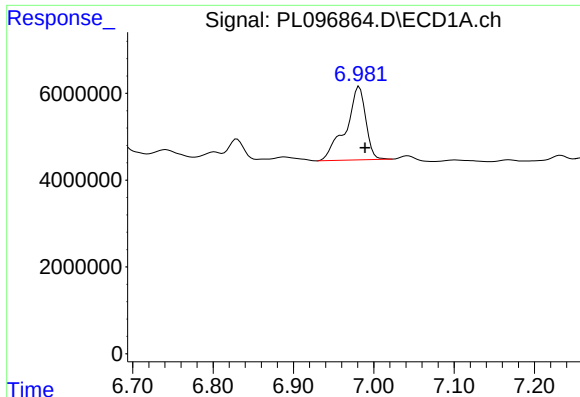
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: -0.006 min
Response: 18478872
Conc: 7.31 ng/ml



#16 4,4'-DDD

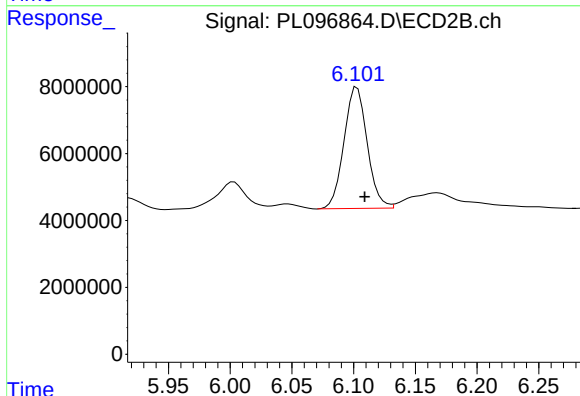
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 16046455
Conc: 3.41 ng/ml



#17 4,4'-DDT

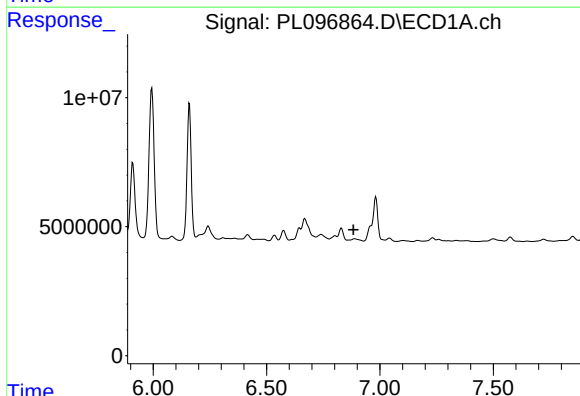
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 28971338
Conc: 10.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



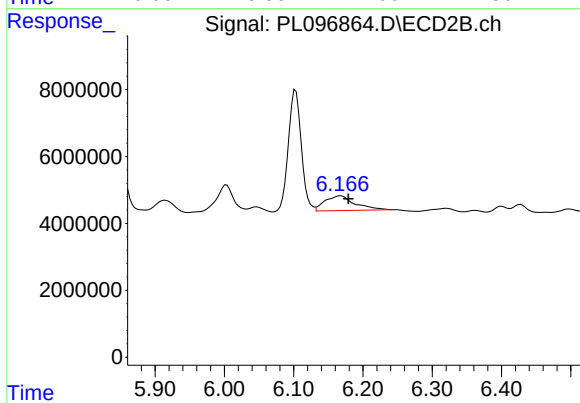
#17 4,4'-DDT

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 47550547
Conc: 9.40 ng/ml



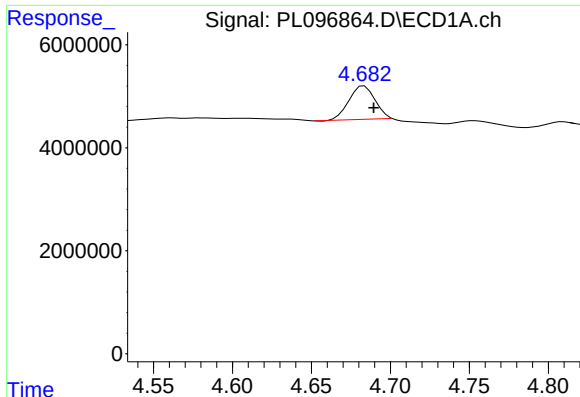
#18 Endrin aldehyde

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



#18 Endrin aldehyde

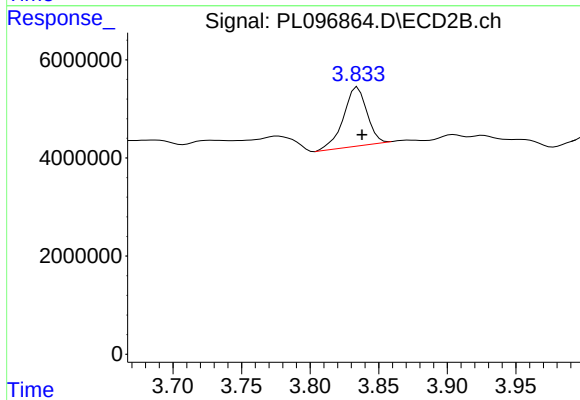
R.T.: 6.168 min
Delta R.T.: -0.011 min
Response: 13383093
Conc: 3.68 ng/ml



#23 Chlordane-1

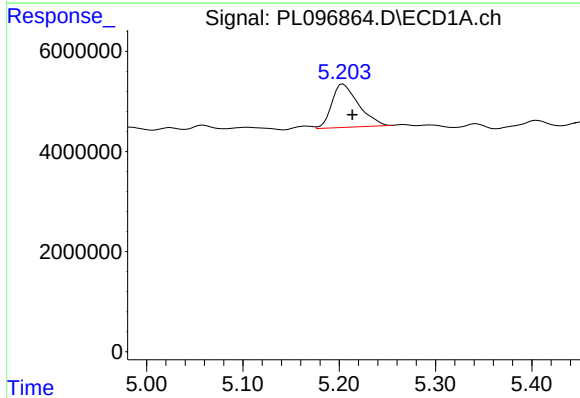
R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 7481048
Conc: 43.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



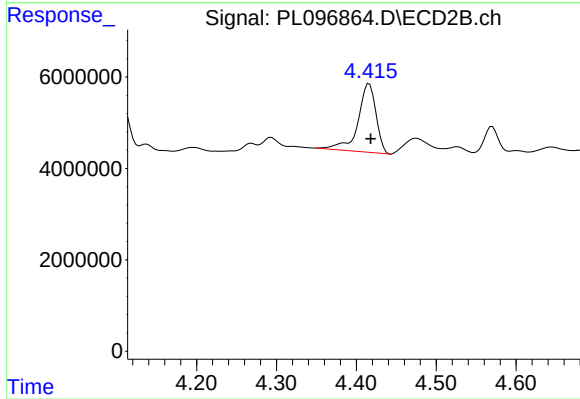
#23 Chlordane-1

R.T.: 3.835 min
Delta R.T.: -0.003 min
Response: 14265857
Conc: 68.05 ng/ml



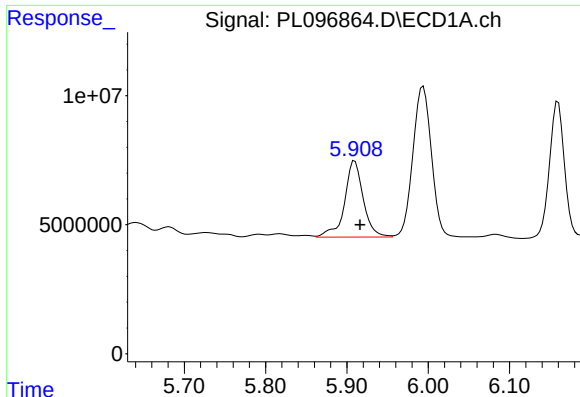
#24 Chlordane-2

R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 16644291
Conc: 95.11 ng/ml



#24 Chlordane-2

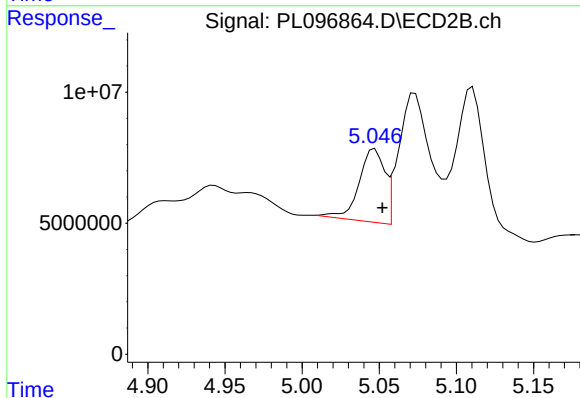
R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 23517252
Conc: 96.94 ng/ml



#25 Chlordane-3

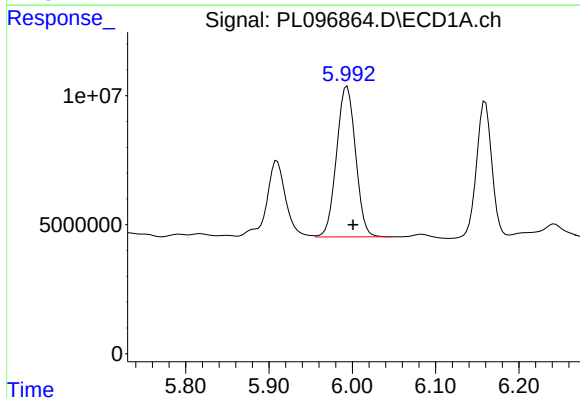
R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 47215616
Conc: 70.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



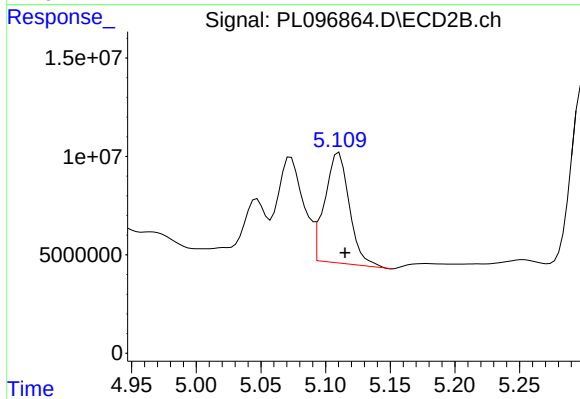
#25 Chlordane-3

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 32589999
Conc: 46.87 ng/ml



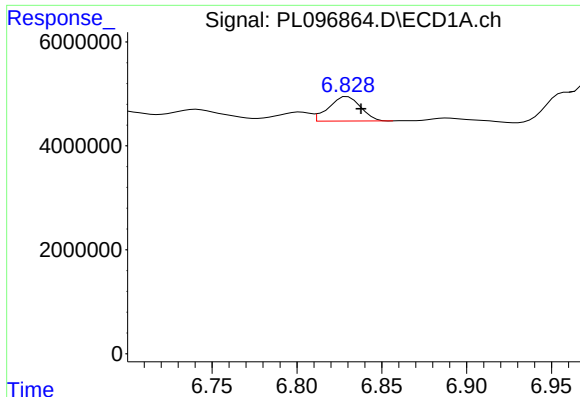
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 92622648
Conc: 111.90 ng/ml



#26 Chlordane-4

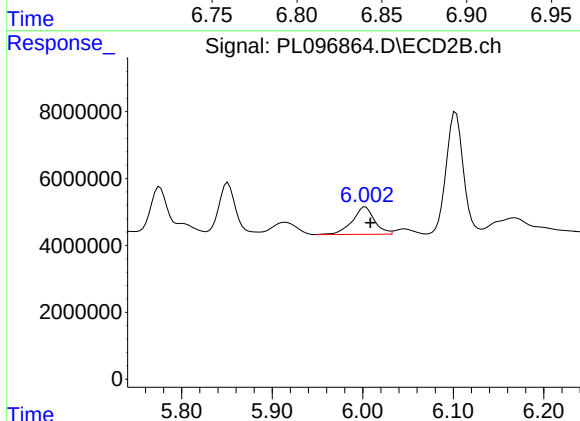
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 74384626
Conc: 119.53 ng/ml



#27 Chlordane-5

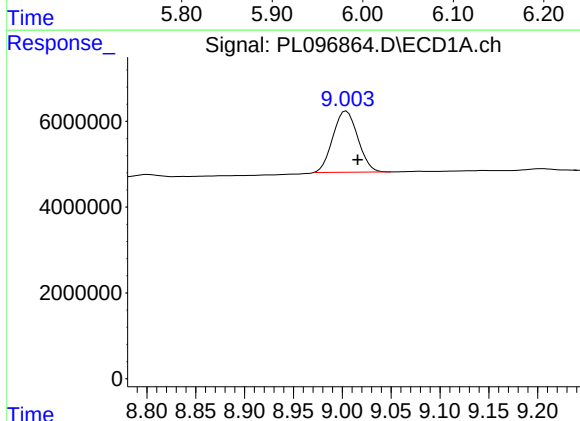
R.T.: 6.830 min
Delta R.T.: -0.008 min
Response: 6121169
Conc: 46.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP07-081425



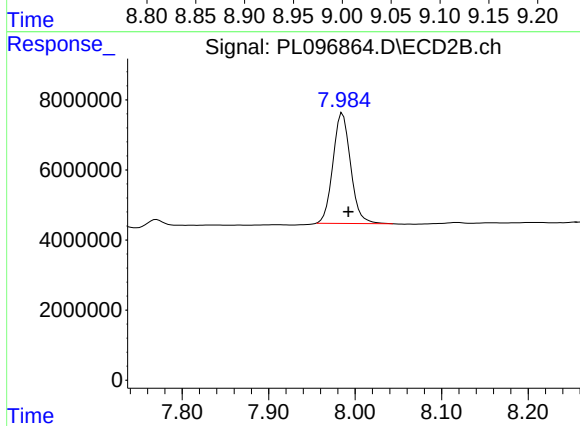
#27 Chlordane-5

R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 13990752
Conc: 54.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.012 min
Response: 25356171
Conc: 10.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 44514123
Conc: 10.26 ng/ml