

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
 Data File : PL096861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 17:52
 Operator : AR\AJ
 Sample : Q2879-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-GRILLO-TSCP04-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:01:05 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	41554457	57151032	13.064	11.962
28)	SA Decachlor...	9.004	7.986	28666903	50713678	12.021	11.690
Target Compounds							
4)	MA Heptachlor	4.921f	0.000	12895003	0	3.103	N.D. #
8)	B Heptachlo...	5.640f	0.000	13142584	0	3.408	N.D. #
10)	B gamma-Chl...	5.910	5.047	64331286	47140918	16.906	8.017 #
11)	B alpha-Chl...	5.994	5.110	125.2E6	98626205	32.484	16.719 #
12)	B 4,4'-DDE	6.160	5.299	67408401	99374175	20.991	18.021
13)	MA Dieldrin	0.000	5.431	0	11495345	N.D.	1.946 #
14)	MA Endrin	0.000	5.714	0	3608337	N.D.	0.667 #
15)	B Endosulfa...	0.000	6.003	0	16948130	N.D.	3.300 #
16)	A 4,4'-DDD	6.671	5.851	14494316	11438948	5.733	2.431 #
17)	MA 4,4'-DDT	6.982	6.103	26656235	44007975	9.295	8.700
18)	B Endrin al...	0.000	6.168	0	14146698	N.D.	3.892 #
23)	Chlordane-1	4.683	3.835	7860279	15129180	46.206	72.168 #
24)	Chlordane-2	5.204	4.417	19496828	26836774	111.406	110.626
25)	Chlordane-3	5.910	5.047	64331286	47140918	96.313	67.799 #
26)	Chlordane-4	5.994	5.110	125.2E6	98626205	151.281	158.478
27)	Chlordane-5	6.830	6.003	8857527	16948130	67.029	66.434

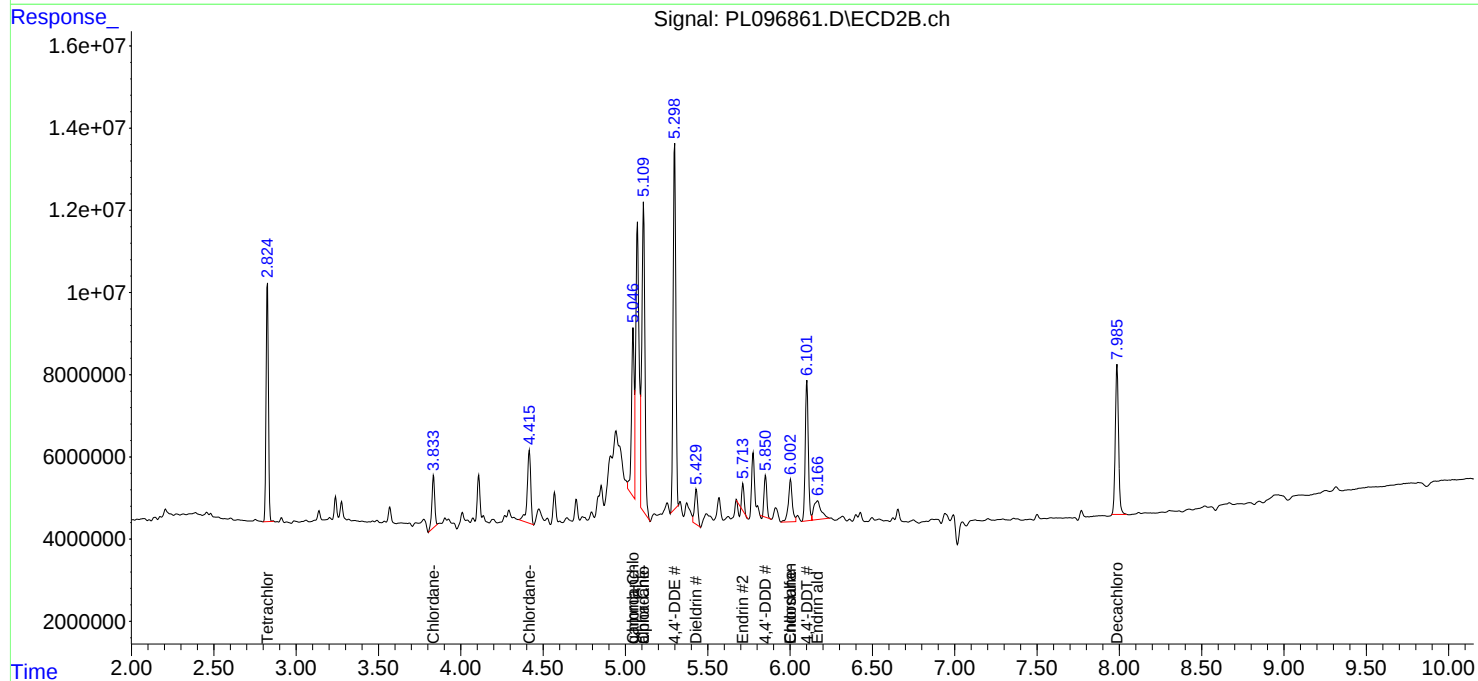
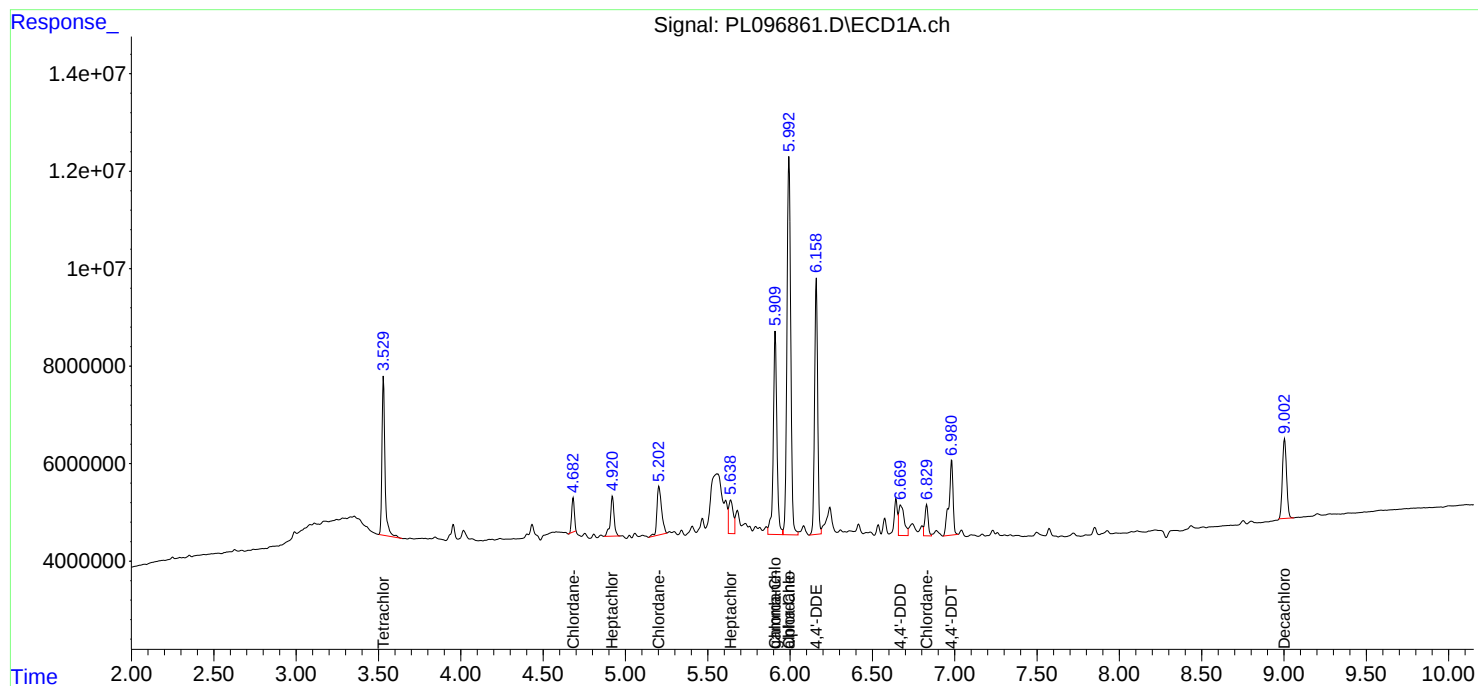
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

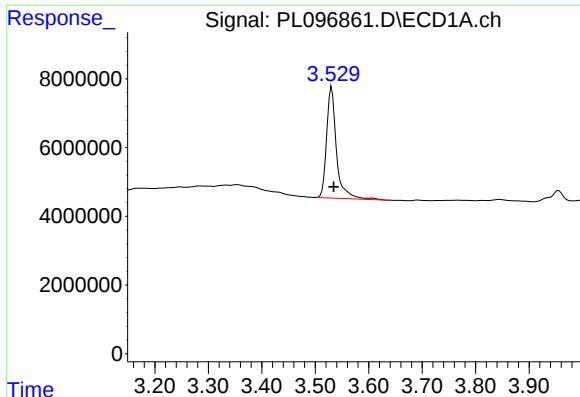
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
Data File : PL096861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 17:52
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Sample : Q2879-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
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OU4-TS-GRILLO-TSCP04-081425

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
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Volume Inj. : 1 µl
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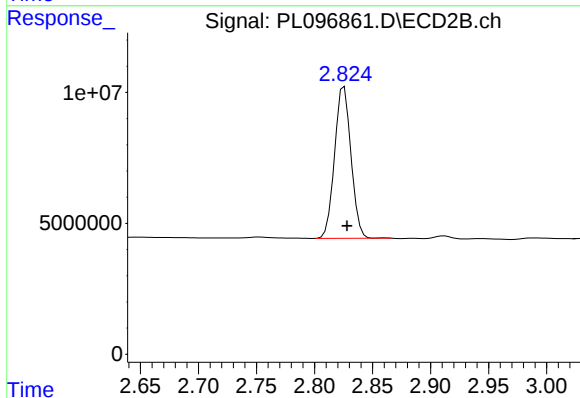




#1 Tetrachloro-m-xylene

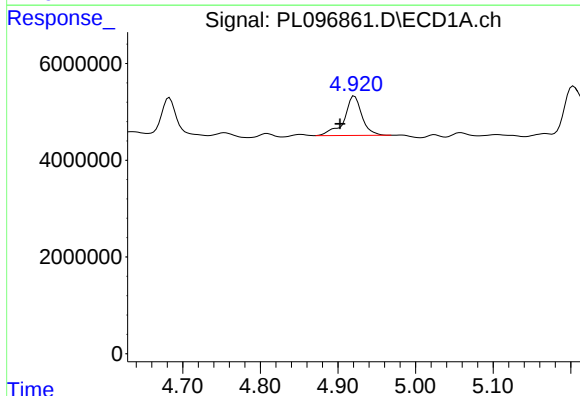
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 41554457
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



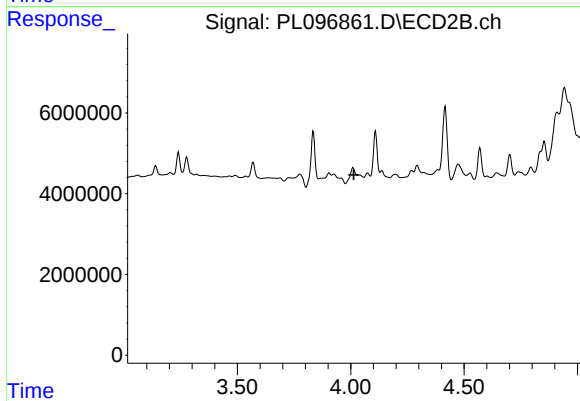
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 57151032
Conc: 11.96 ng/ml



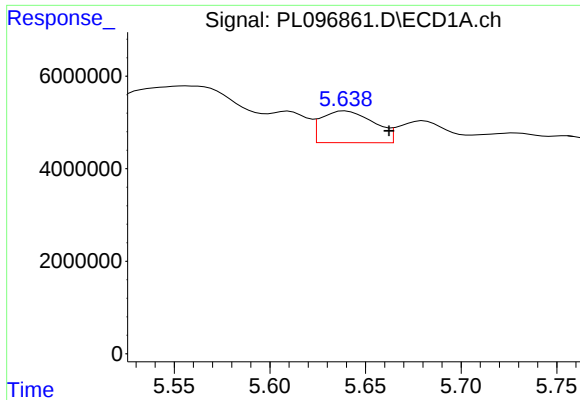
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.019 min
Response: 12895003
Conc: 3.10 ng/ml



#4 Heptachlor

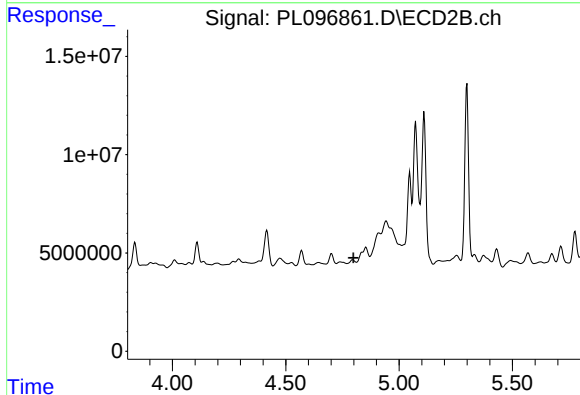
R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

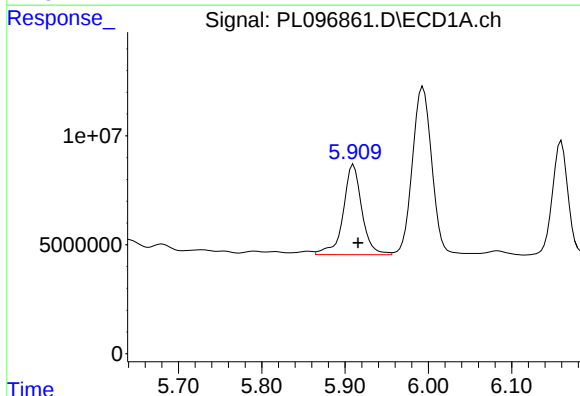
R.T.: 5.640 min
Delta R.T.: -0.023 min
Response: 13142584
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



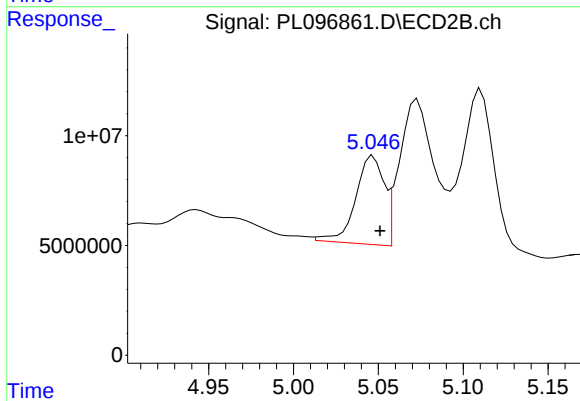
#8 Heptachlor epoxide

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



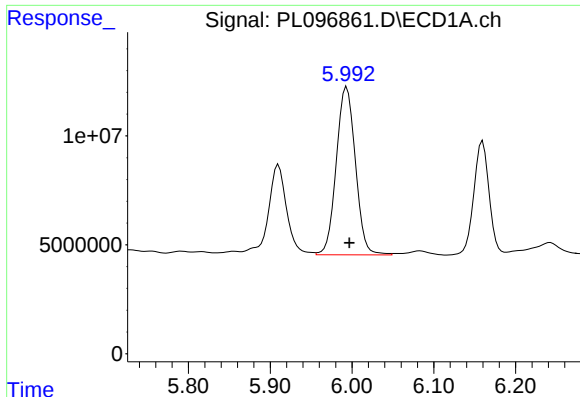
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 64331286
Conc: 16.91 ng/ml



#10 gamma-Chlordane

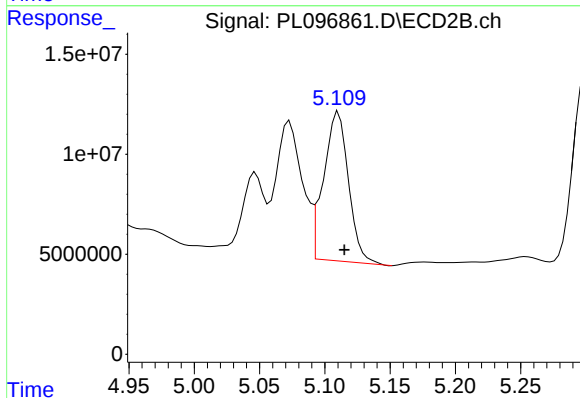
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 47140918
Conc: 8.02 ng/ml



#11 alpha-Chlordane

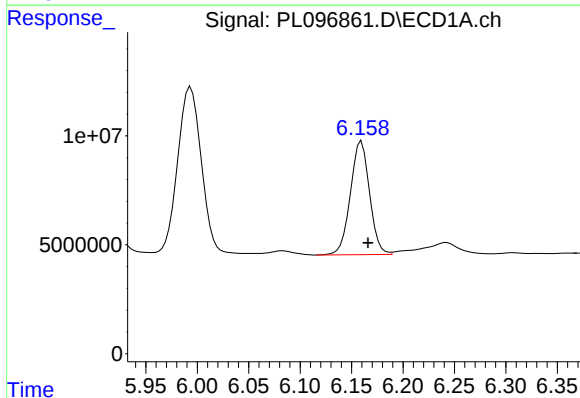
R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 125215441
Conc: 32.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



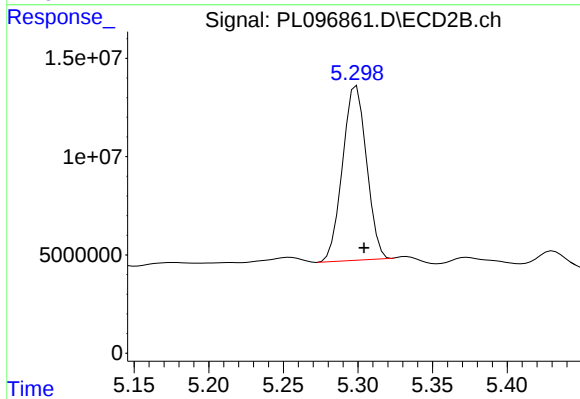
#11 alpha-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 98626205
Conc: 16.72 ng/ml



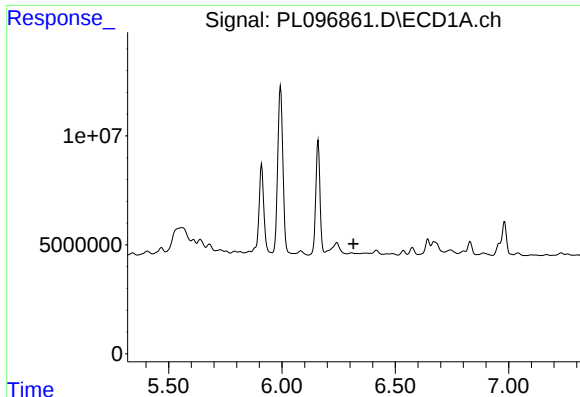
#12 4,4'-DDE

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 67408401
Conc: 20.99 ng/ml



#12 4,4'-DDE

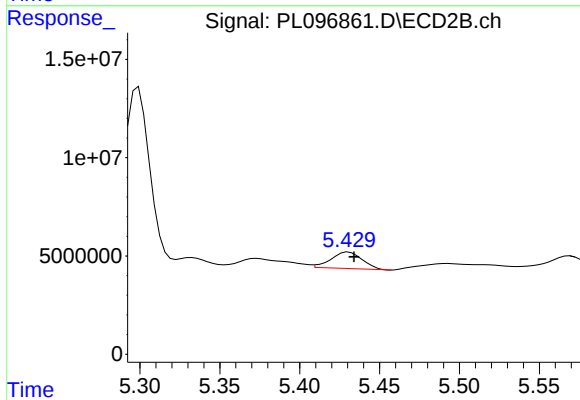
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 99374175
Conc: 18.02 ng/ml



#13 Dieldrin

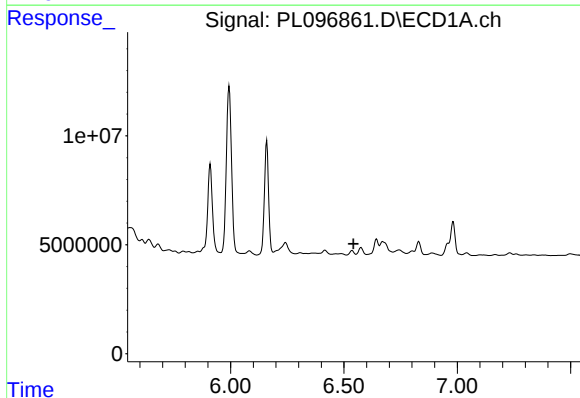
R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



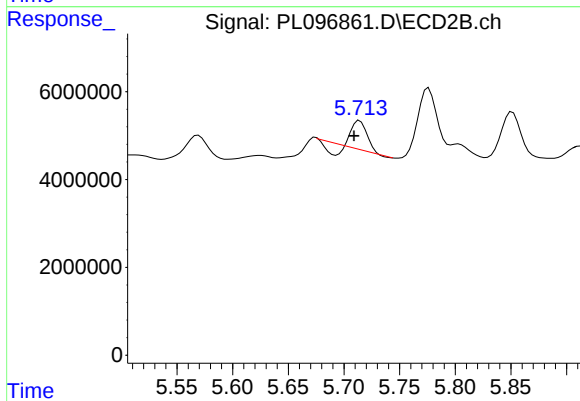
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 11495345
Conc: 1.95 ng/ml



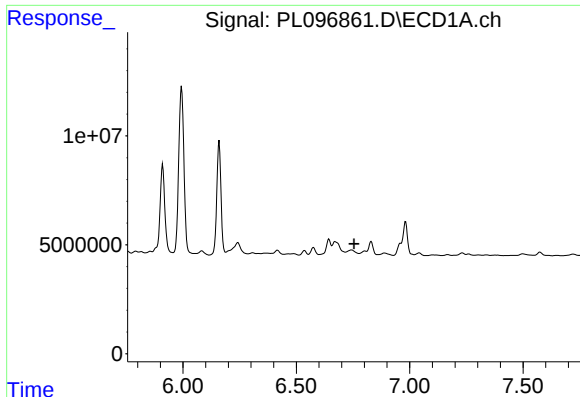
#14 Endrin

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



#14 Endrin

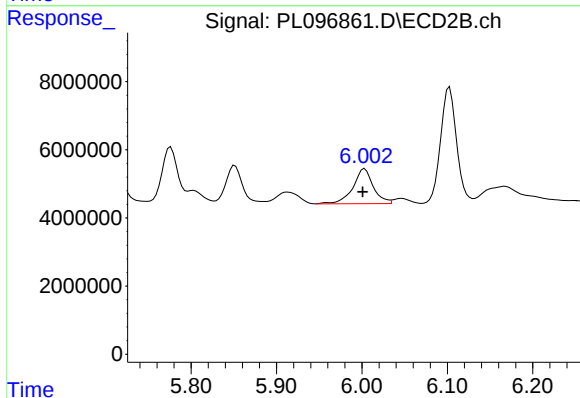
R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 3608337
Conc: 0.67 ng/ml



#15 Endosulfan II

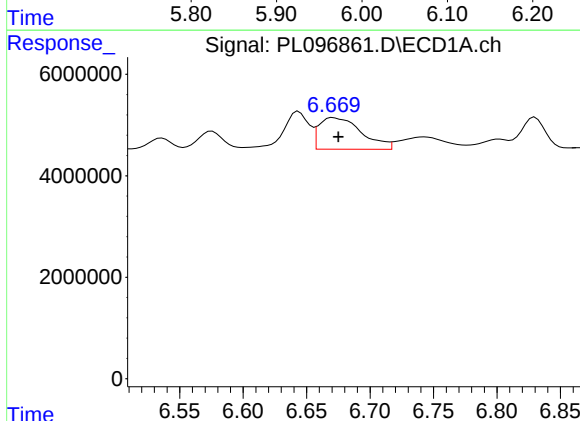
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



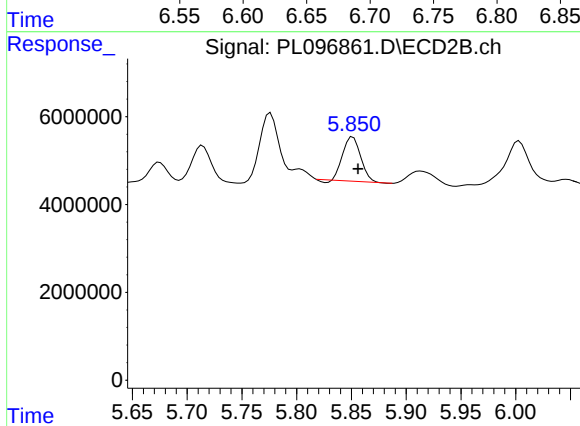
#15 Endosulfan II

R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 16948130
Conc: 3.30 ng/ml



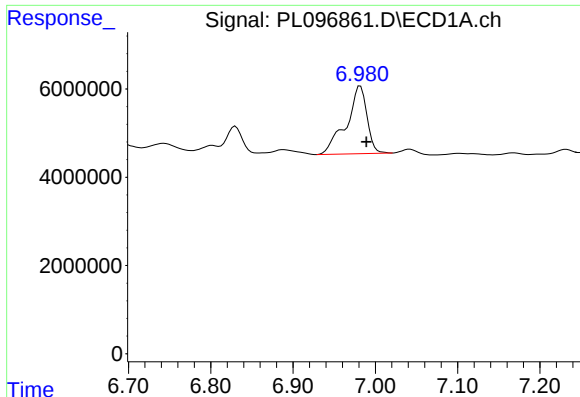
#16 4,4'-DDD

R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 14494316
Conc: 5.73 ng/ml



#16 4,4'-DDD

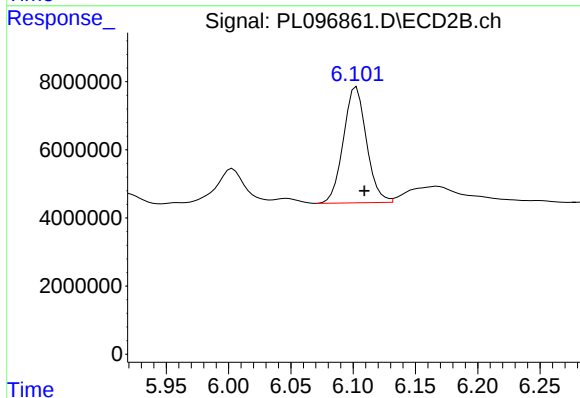
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 11438948
Conc: 2.43 ng/ml



#17 4,4'-DDT

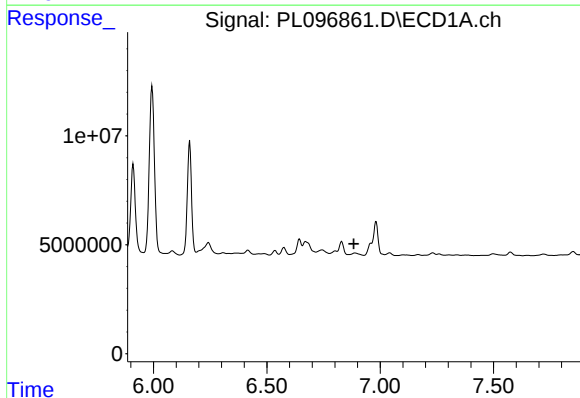
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 26656235
Conc: 9.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



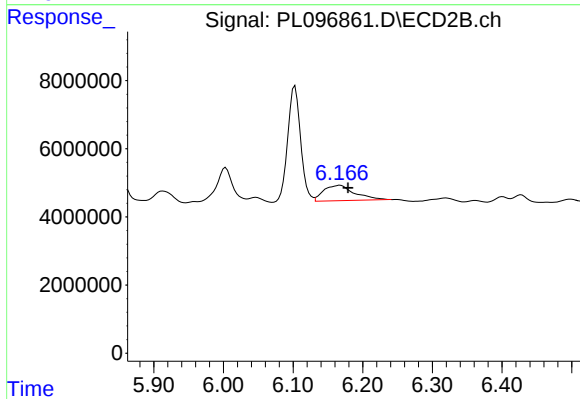
#17 4,4'-DDT

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 44007975
Conc: 8.70 ng/ml



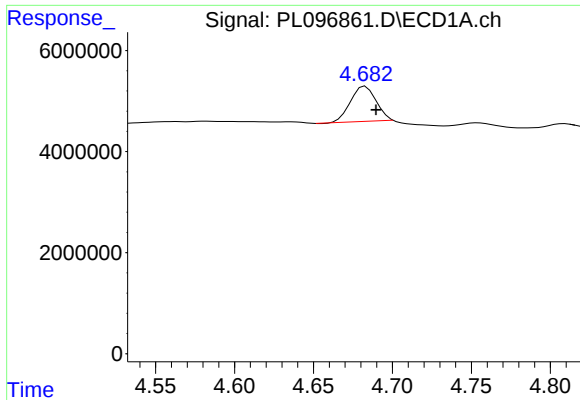
#18 Endrin aldehyde

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



#18 Endrin aldehyde

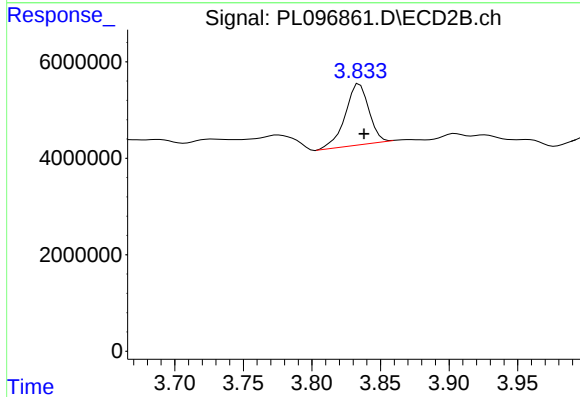
R.T.: 6.168 min
Delta R.T.: -0.011 min
Response: 14146698
Conc: 3.89 ng/ml



#23 Chlordane-1

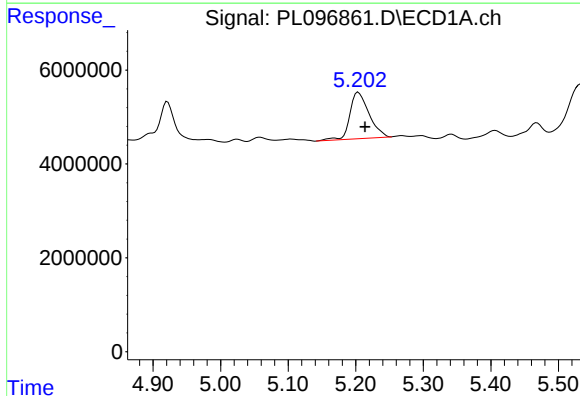
R.T.: 4.683 min
Delta R.T.: -0.007 min
Response: 7860279
Conc: 46.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



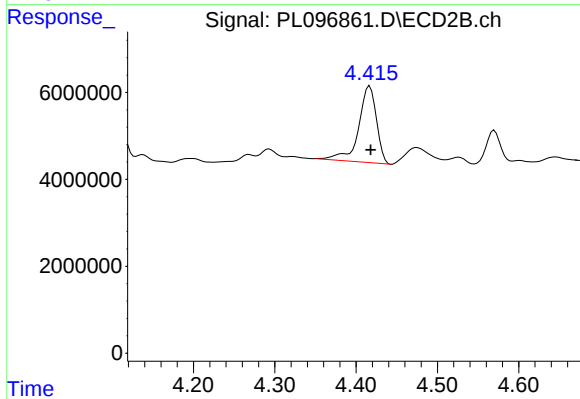
#23 Chlordane-1

R.T.: 3.835 min
Delta R.T.: -0.003 min
Response: 15129180
Conc: 72.17 ng/ml



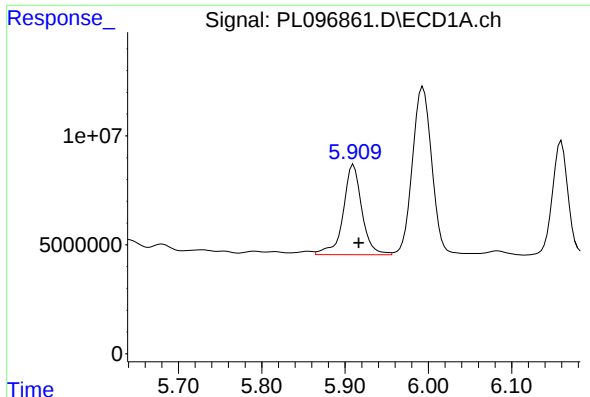
#24 Chlordane-2

R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 19496828
Conc: 111.41 ng/ml



#24 Chlordane-2

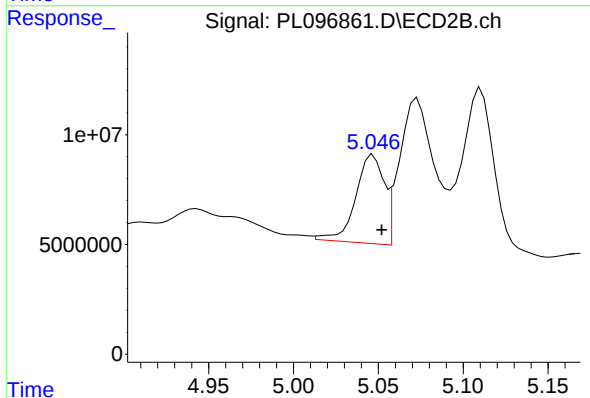
R.T.: 4.417 min
Delta R.T.: -0.001 min
Response: 26836774
Conc: 110.63 ng/ml



#25 Chlordane-3

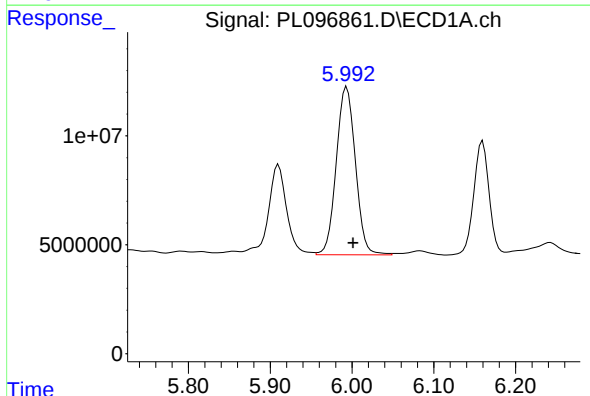
R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 64331286
Conc: 96.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



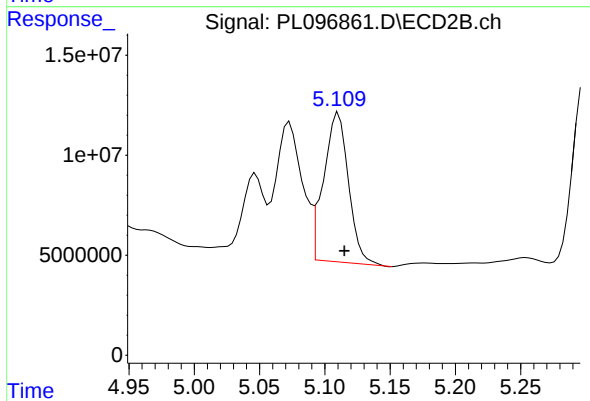
#25 Chlordane-3

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 47140918
Conc: 67.80 ng/ml



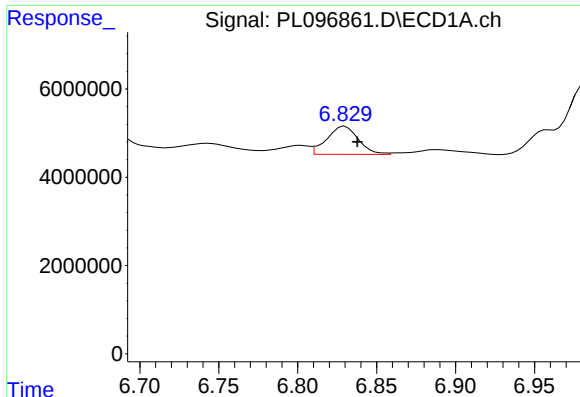
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 125215441
Conc: 151.28 ng/ml



#26 Chlordane-4

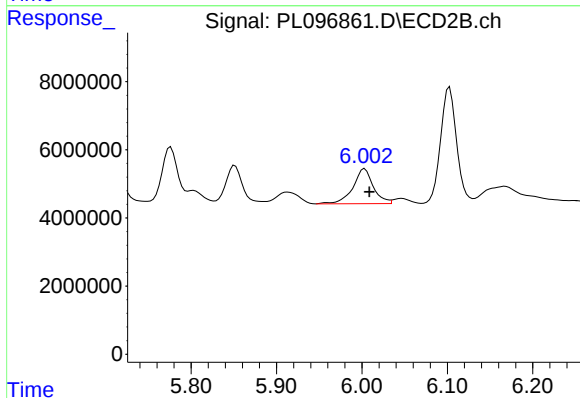
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 98626205
Conc: 158.48 ng/ml



#27 Chlordane-5

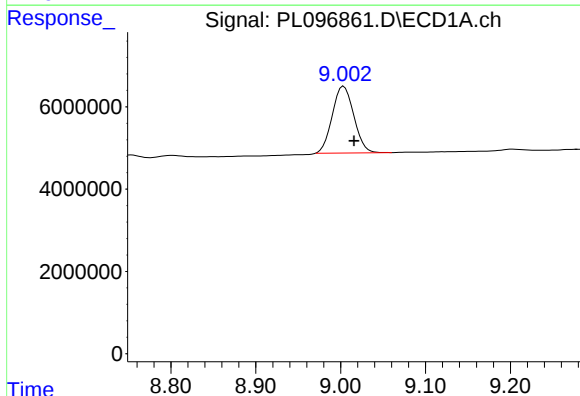
R.T.: 6.830 min
Delta R.T.: -0.008 min
Response: 8857527
Conc: 67.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP04-081425



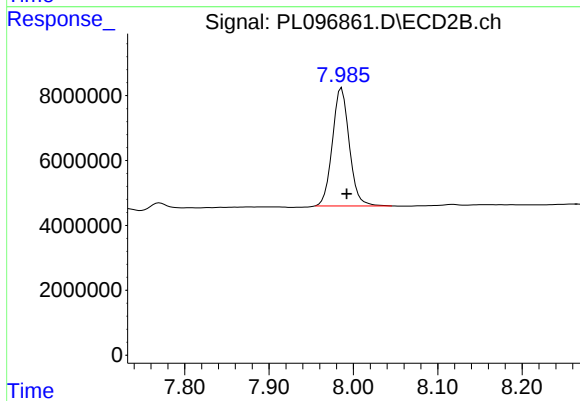
#27 Chlordane-5

R.T.: 6.003 min
Delta R.T.: -0.005 min
Response: 16948130
Conc: 66.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.012 min
Response: 28666903
Conc: 12.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 50713678
Conc: 11.69 ng/ml