

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
 Data File : PL096863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 18:19
 Operator : AR\AJ
 Sample : Q2879-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-GRILLO-TSCP06-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:01:25 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	38270986	52913686	12.032	11.075
28)	SA Decachlor...	9.004	7.986	26370800	45449962	11.059	10.476
Target Compounds							
4)	MA Heptachlor	4.922f	4.010	11007058	3012385	2.649	0.452 #
8)	B Heptachlo...	5.640f	0.000	11347445	0	2.942	N.D. #
10)	B gamma-Chl...	5.910	5.047	44681705	33087238	11.742	5.627 #
11)	B alpha-Chl...	5.993	5.110	87466233	67998415	22.691	11.527 #
12)	B 4,4'-DDE	6.159	5.299	53422873	77181620	16.636	13.996
13)	MA Dieldrin	0.000	5.431	0	10576125	N.D.	1.791 #
14)	MA Endrin	0.000	5.714	0	4539396	N.D.	0.840 #
15)	B Endosulfa...	0.000	6.004	0	13681425	N.D.	2.664 #
16)	A 4,4'-DDD	6.671	5.852	11887244	9019440	4.702	1.917 #
17)	MA 4,4'-DDT	6.981	6.103	14853624	30612679	5.180	6.052
23)	Chlordane-1	4.683	3.835	6590981	13226303	38.745	63.091 #
24)	Chlordane-2	5.204	4.416	15805343	23204949	90.313	95.655
25)	Chlordane-3	5.910	5.047	44681705	33087238	66.895	47.587 #
26)	Chlordane-4	5.993	5.110	87466233	67998415	105.674	109.264
27)	Chlordane-5	6.830	6.004	7451468	13681425	56.389	53.629

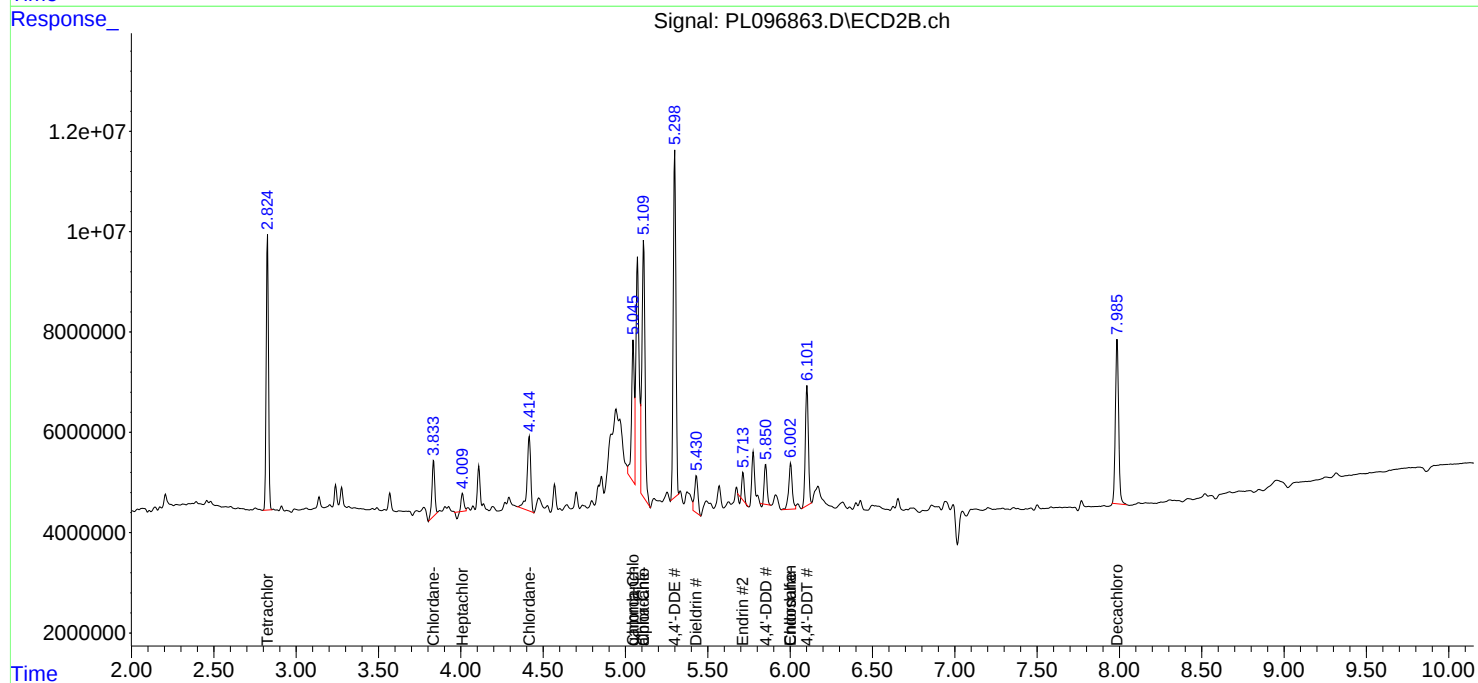
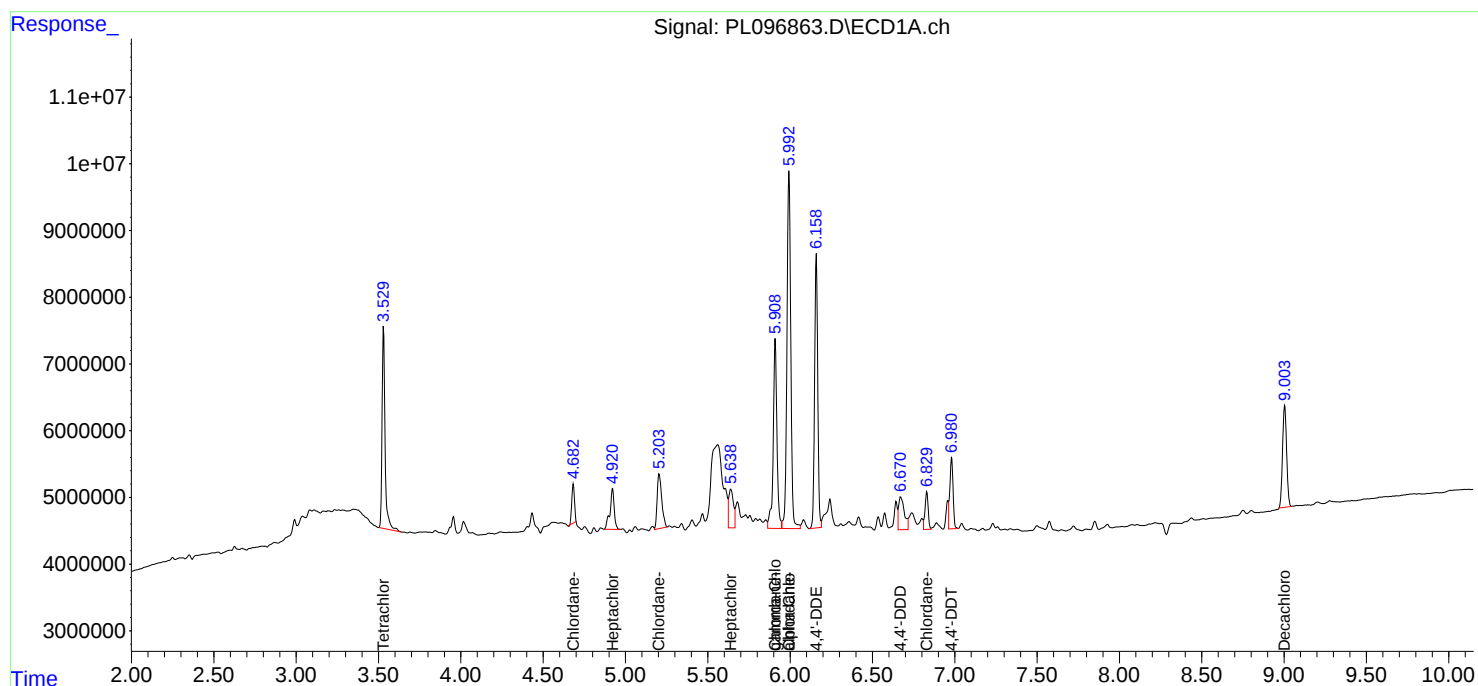
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

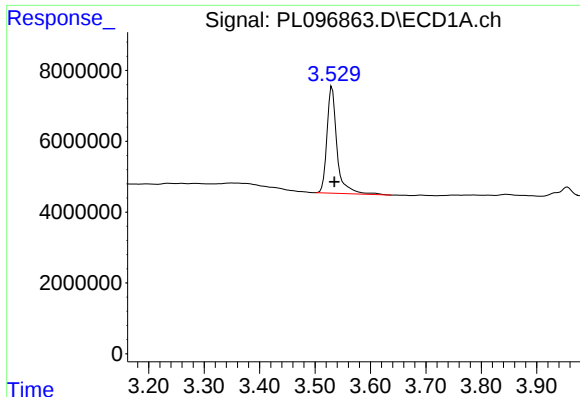
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
Data File : PL096863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 18:19
Operator : AR\AJ
Sample : Q2879-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
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OU4-TS-GRILLO-TSCP06-081425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 06:01:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
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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

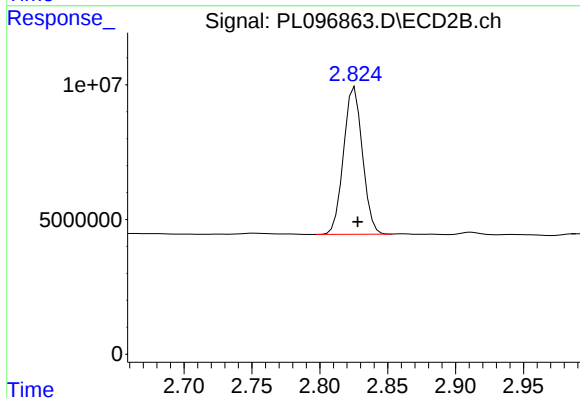




#1 Tetrachloro-m-xylene

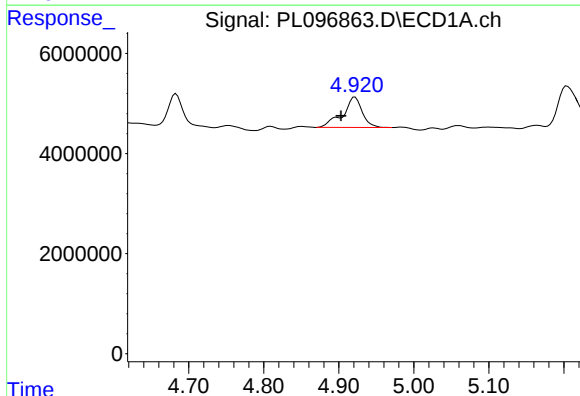
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 38270986
Conc: 12.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



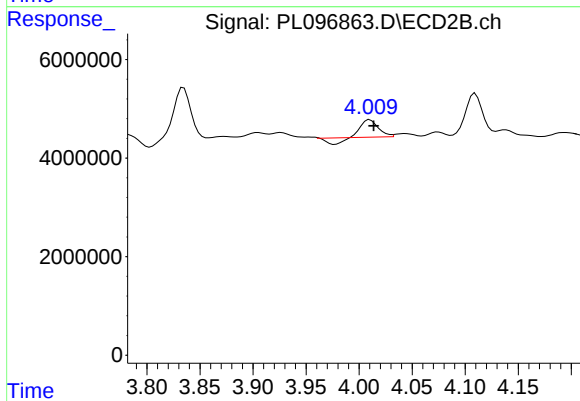
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 52913686
Conc: 11.07 ng/ml



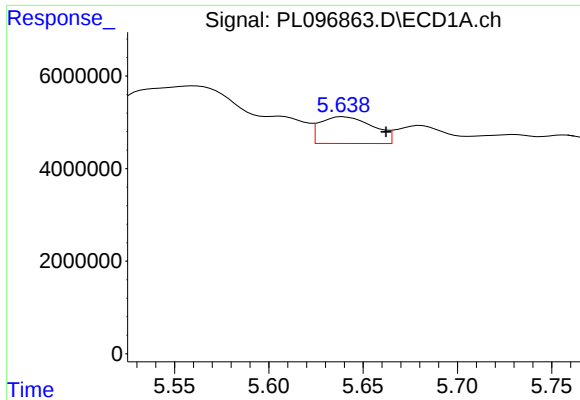
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.019 min
Response: 11007058
Conc: 2.65 ng/ml



#4 Heptachlor

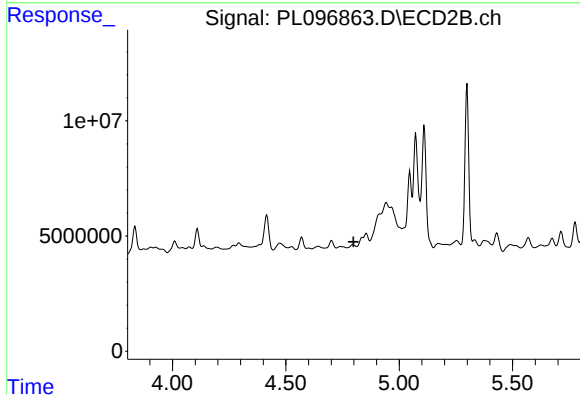
R.T.: 4.010 min
Delta R.T.: -0.004 min
Response: 3012385
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

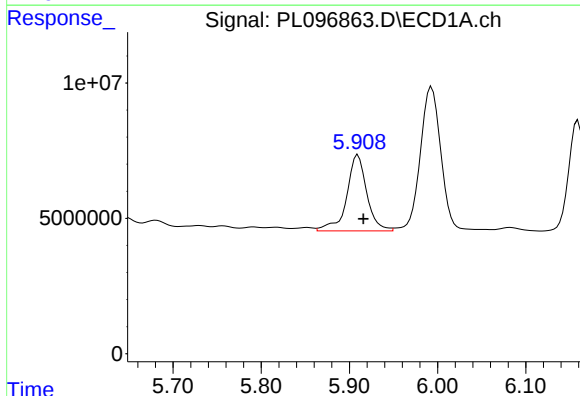
R.T.: 5.640 min
Delta R.T.: -0.023 min
Response: 11347445
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



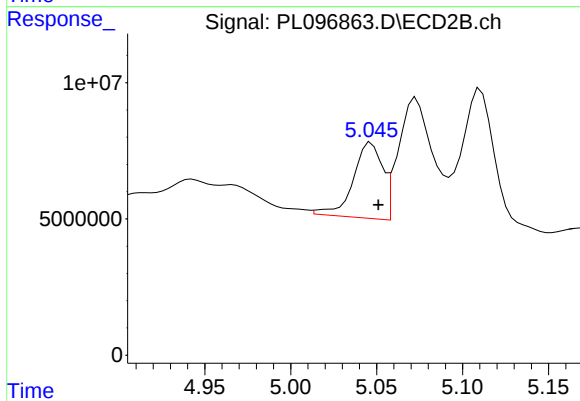
#8 Heptachlor epoxide

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



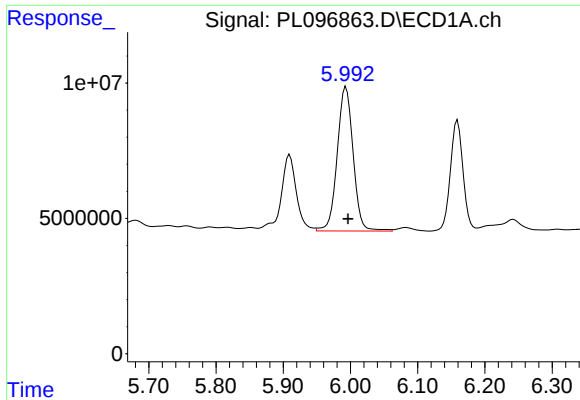
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 44681705
Conc: 11.74 ng/ml



#10 gamma-Chlordane

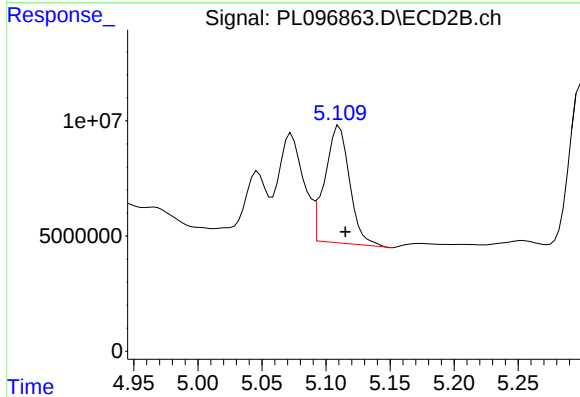
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 33087238
Conc: 5.63 ng/ml



#11 alpha-Chlordane

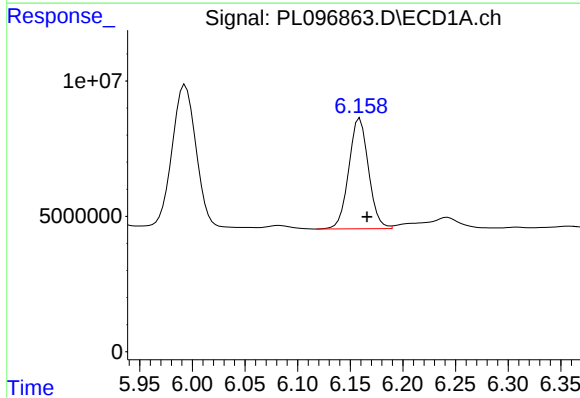
R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 87466233
Conc: 22.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



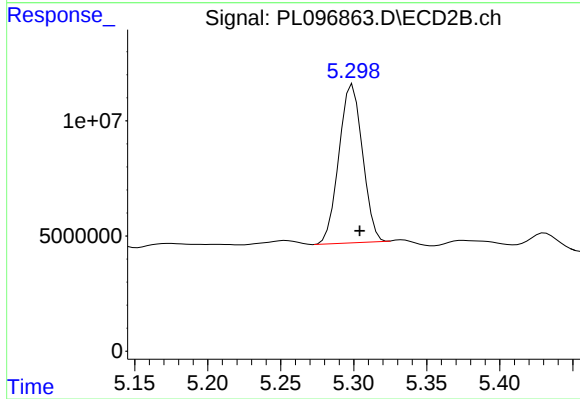
#11 alpha-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 67998415
Conc: 11.53 ng/ml



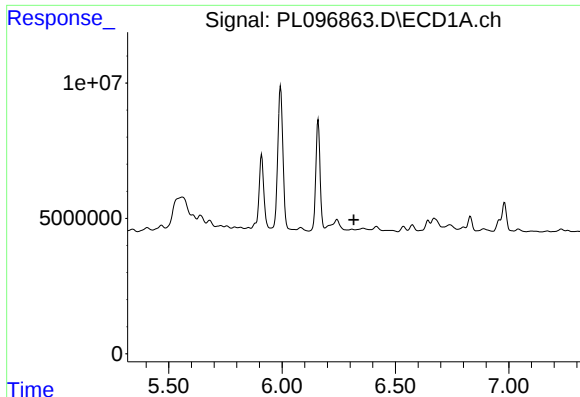
#12 4,4'-DDE

R.T.: 6.159 min
Delta R.T.: -0.007 min
Response: 53422873
Conc: 16.64 ng/ml



#12 4,4'-DDE

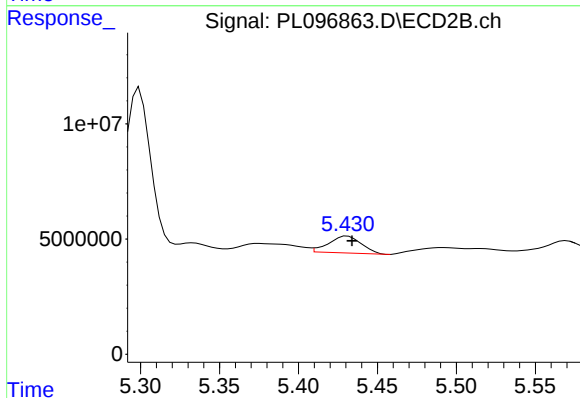
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 77181620
Conc: 14.00 ng/ml



#13 Dieldrin

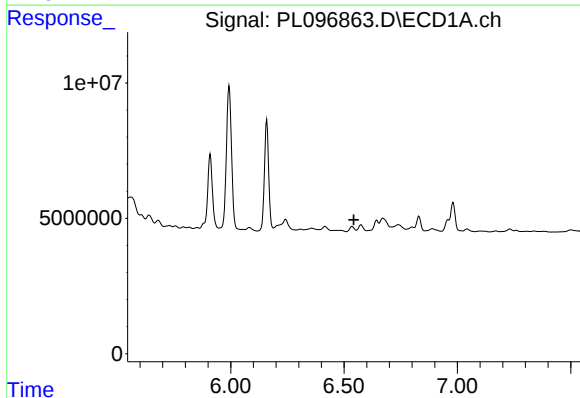
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



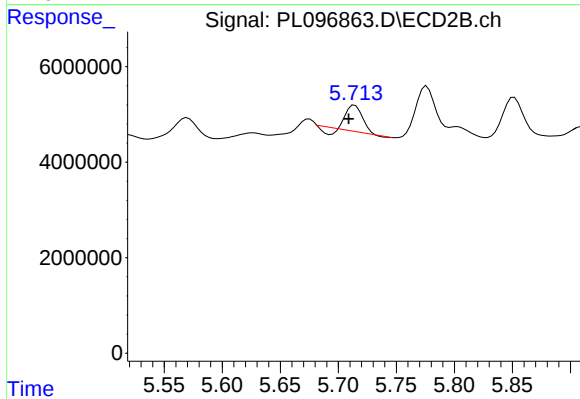
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 10576125
Conc: 1.79 ng/ml



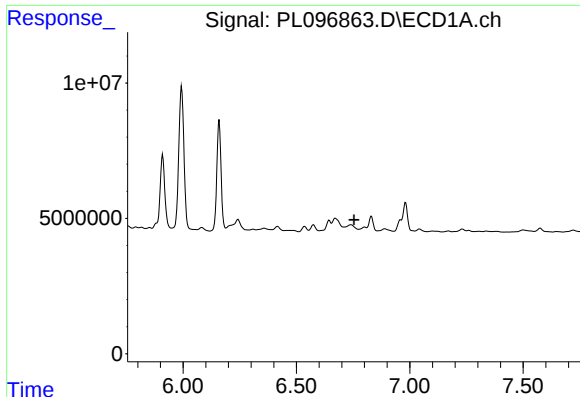
#14 Endrin

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



#14 Endrin

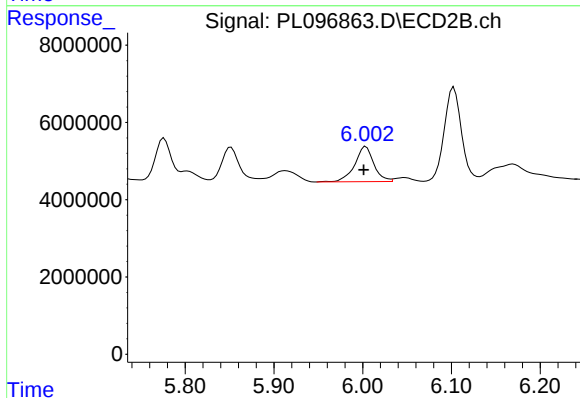
R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 4539396
Conc: 0.84 ng/ml



#15 Endosulfan II

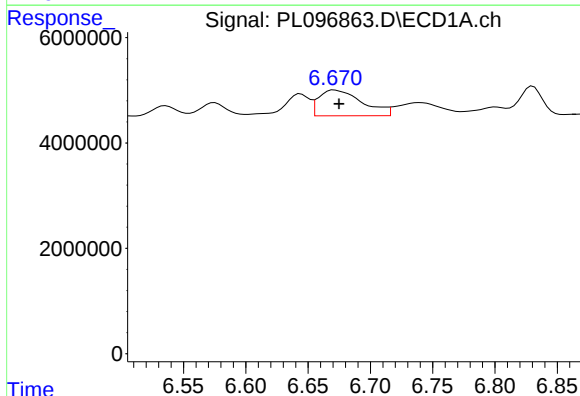
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



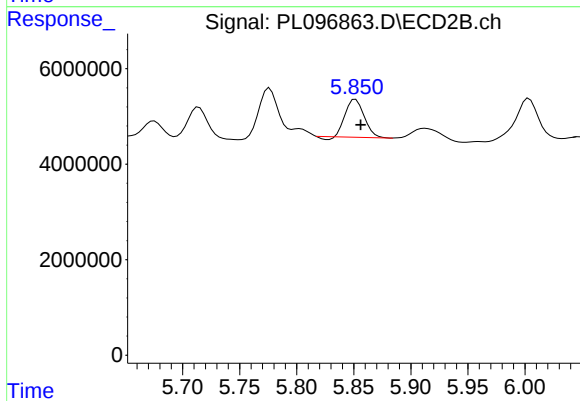
#15 Endosulfan II

R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 13681425
Conc: 2.66 ng/ml



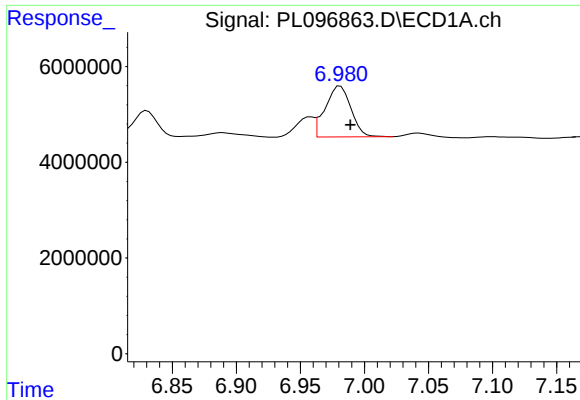
#16 4,4'-DDD

R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 11887244
Conc: 4.70 ng/ml



#16 4,4'-DDD

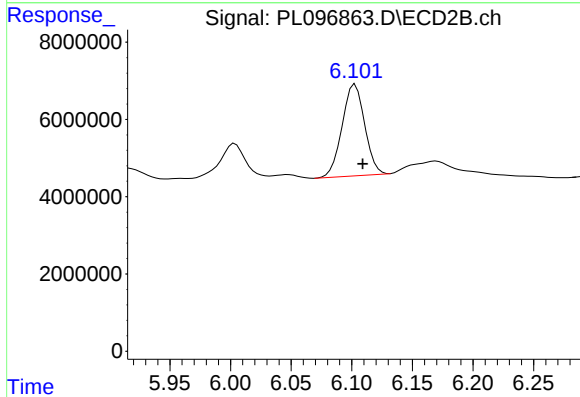
R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 9019440
Conc: 1.92 ng/ml



#17 4,4'-DDT

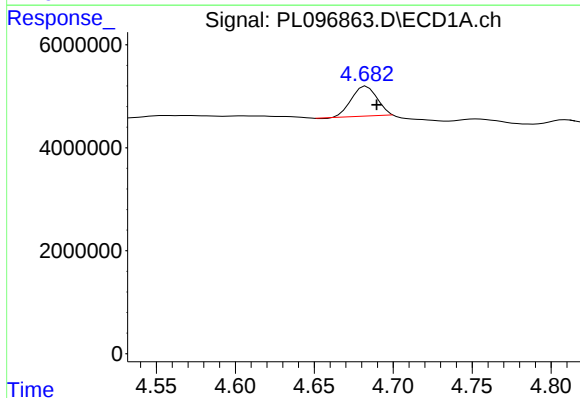
R.T.: 6.981 min
Delta R.T.: -0.008 min
Response: 14853624
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



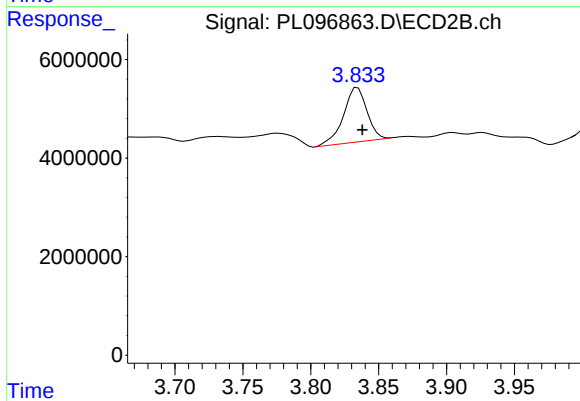
#17 4,4'-DDT

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 30612679
Conc: 6.05 ng/ml



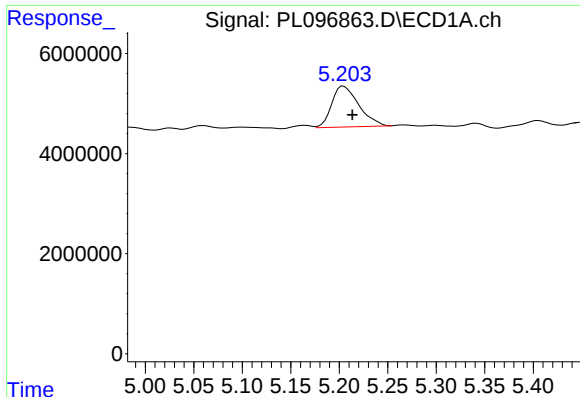
#23 Chlordane-1

R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 6590981
Conc: 38.74 ng/ml



#23 Chlordane-1

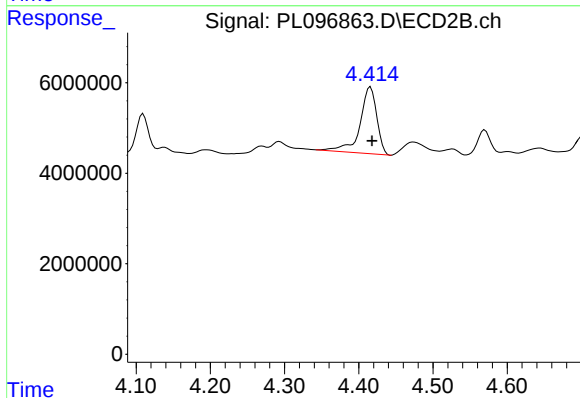
R.T.: 3.835 min
Delta R.T.: -0.003 min
Response: 13226303
Conc: 63.09 ng/ml



#24 Chlordane-2

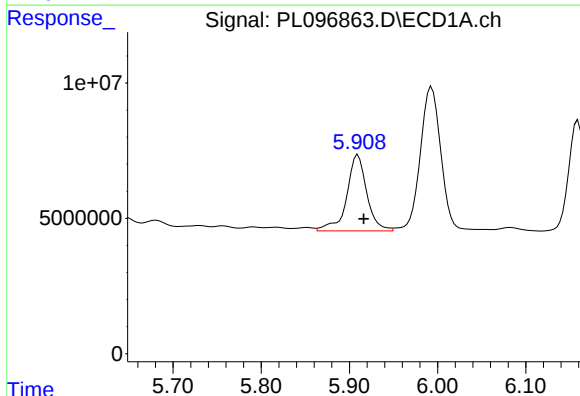
R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 15805343
Conc: 90.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



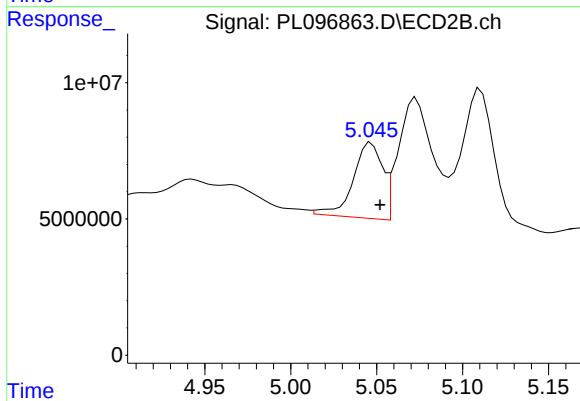
#24 Chlordane-2

R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 23204949
Conc: 95.65 ng/ml



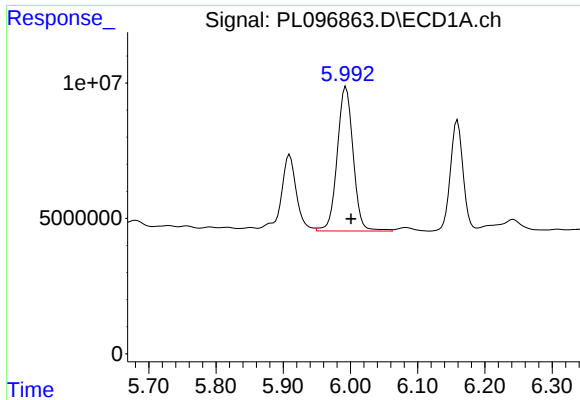
#25 Chlordane-3

R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 44681705
Conc: 66.90 ng/ml



#25 Chlordane-3

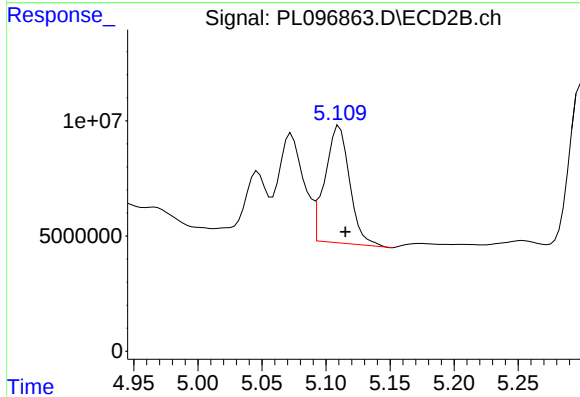
R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 33087238
Conc: 47.59 ng/ml



#26 Chlordane-4

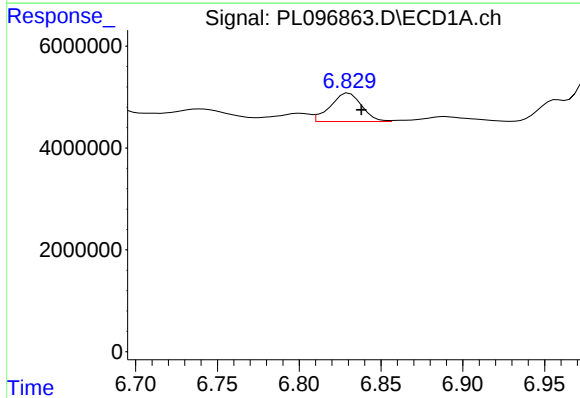
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 87466233
Conc: 105.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



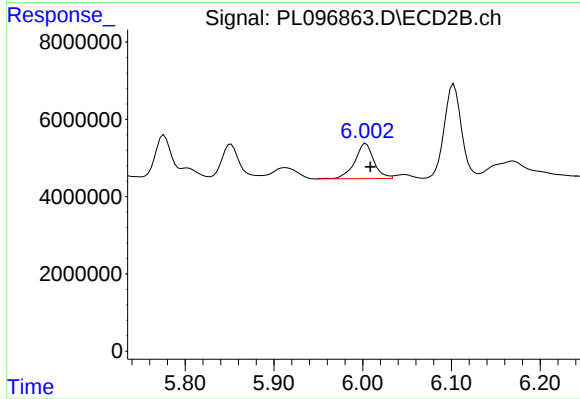
#26 Chlordane-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 67998415
Conc: 109.26 ng/ml



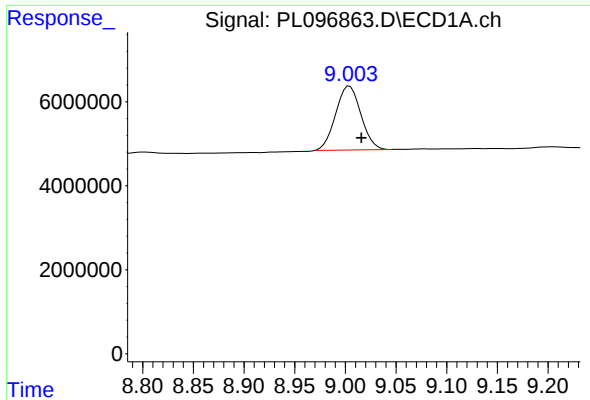
#27 Chlordane-5

R.T.: 6.830 min
Delta R.T.: -0.007 min
Response: 7451468
Conc: 56.39 ng/ml



#27 Chlordane-5

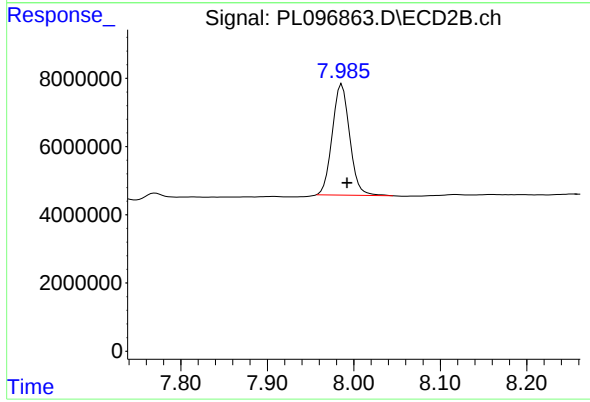
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 13681425
Conc: 53.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.011 min
Response: 26370800
Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP06-081425



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 45449962
Conc: 10.48 ng/ml