

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081925\
 Data File : PL096885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 13:04
 Operator : AR\AJ
 Sample : Q2879-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-GRILLO-TSCP10-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:36:33 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	2.824	48854269	66109706	15.359	13.837
28)	SA Decachlor...	9.004	7.985	40093838	66229862	16.813	15.266
Target Compounds							
4)	MA Heptachlor	4.921f	4.009	22482789	6989564	5.410	1.049 #
8)	B Heptachlo...	5.645f	0.000	34675383	0	8.991	N.D. #
10)	B gamma-Chl...	5.909	5.045	89333091	63494570	23.476	10.798 #
11)	B alpha-Chl...	5.993	5.109	152.0E6	114.7E6	39.437	19.446 #
12)	B 4,4'-DDE	6.159	5.298	94061912	140.6E6	29.291	25.504
13)	MA Dieldrin	0.000	5.430	0	27387328	N.D.	4.637 #
14)	MA Endrin	6.535	5.713	5993457	20351579	1.980	3.765 #
15)	B Endosulfa...	0.000	6.002	0	22480714	N.D.	4.377 #
16)	A 4,4'-DDD	6.678	5.850	31302405	13341384	12.380	2.835 #
17)	MA 4,4'-DDT	6.981	6.102	49430363	80312943	17.237	15.877
18)	B Endrin al...	0.000	6.150f	0	9273431	N.D.	2.551 #
23)	Chlordane-1	4.682	3.833	9452370	19896473	55.565	94.909 #
24)	Chlordane-2	5.204	4.415	35534800	28778961	203.048	118.632 #
25)	Chlordane-3	5.909	5.045	89333091	63494570	133.745	91.319 #
26)	Chlordane-4	5.993	5.109	152.0E6	114.7E6	183.660	184.321
27)	Chlordane-5	6.830	6.002	14146786	22480714	107.056	88.121

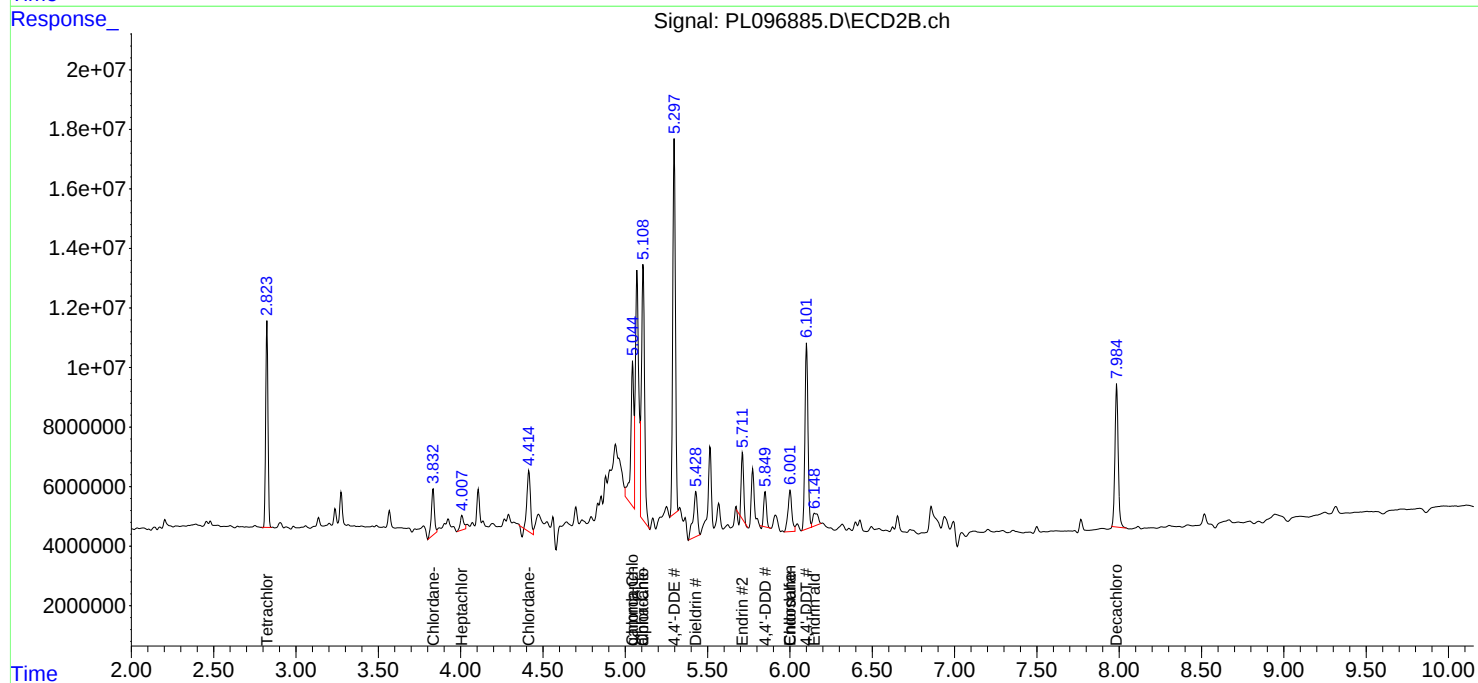
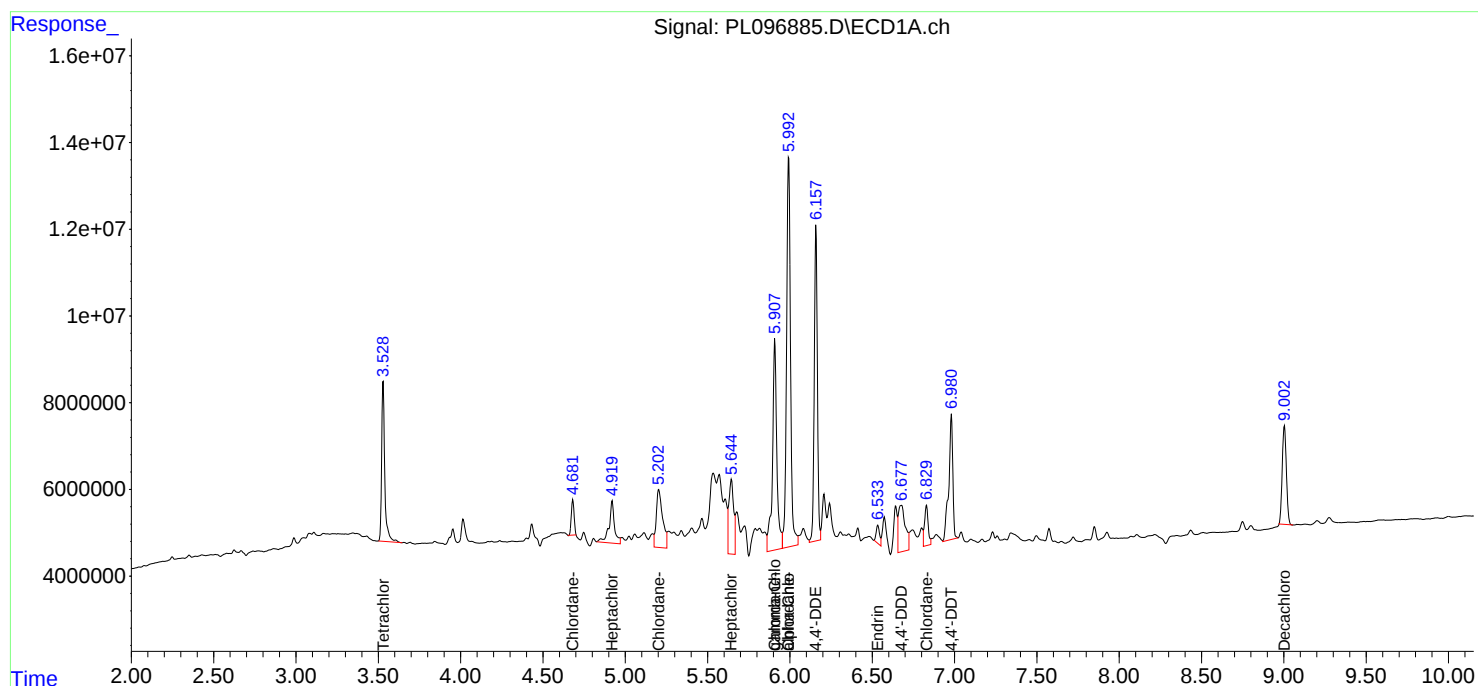
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

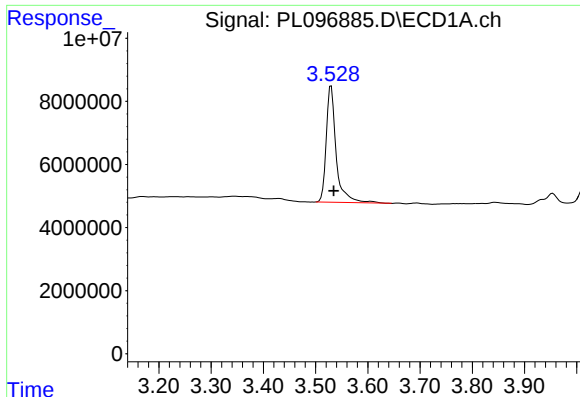
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081925\
Data File : PL096885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 13:04
Operator : AR\AJ
Sample : Q2879-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:36:33 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

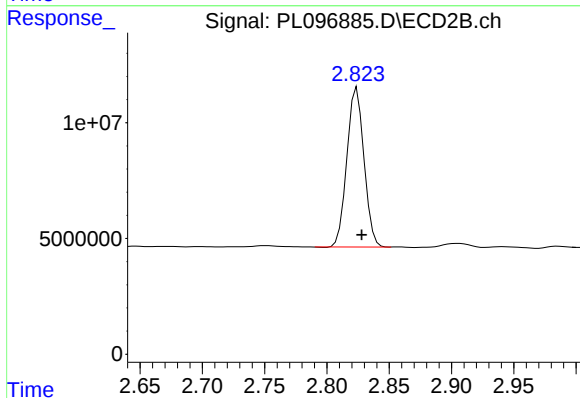




#1 Tetrachloro-m-xylene

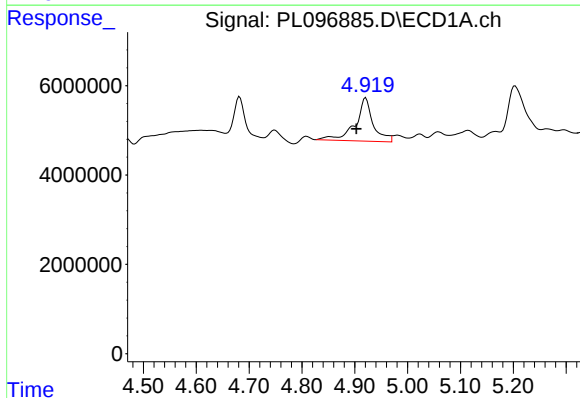
R.T.: 3.530 min
Delta R.T.: -0.005 min
Response: 48854269
Conc: 15.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



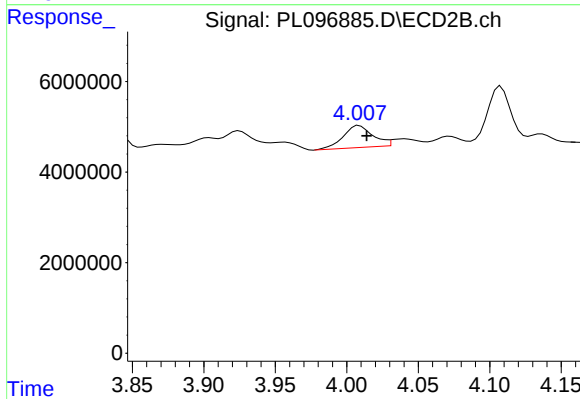
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: -0.004 min
Response: 66109706
Conc: 13.84 ng/ml



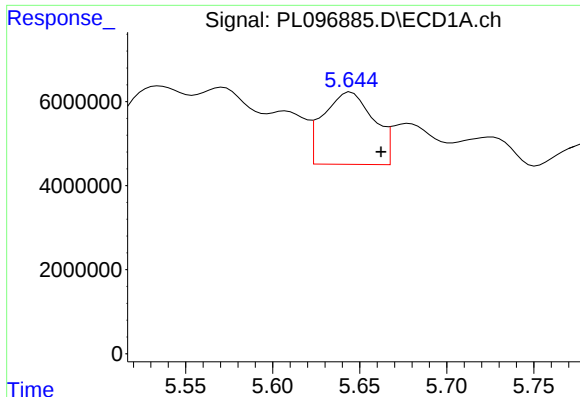
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.018 min
Response: 22482789
Conc: 5.41 ng/ml



#4 Heptachlor

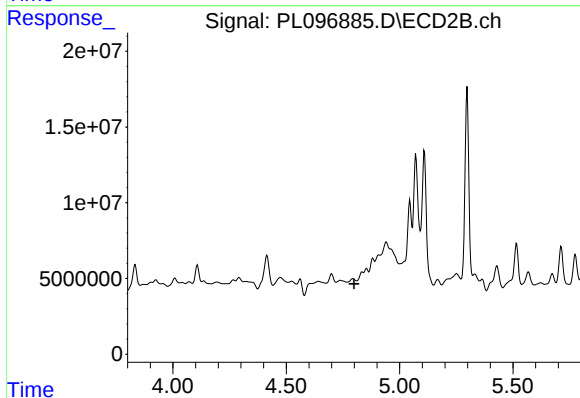
R.T.: 4.009 min
Delta R.T.: -0.005 min
Response: 6989564
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

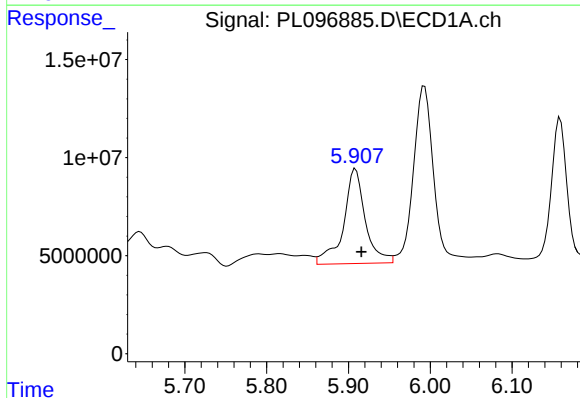
R.T.: 5.645 min
Delta R.T.: -0.017 min
Response: 34675383
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



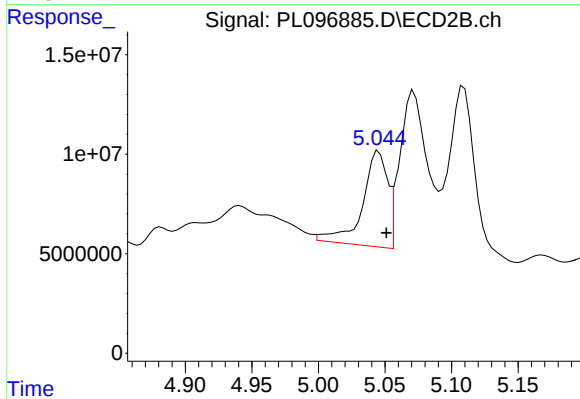
#8 Heptachlor epoxide

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



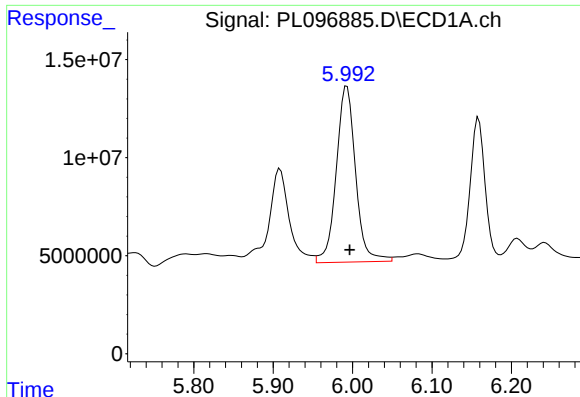
#10 gamma-Chlordane

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 89333091
Conc: 23.48 ng/ml



#10 gamma-Chlordane

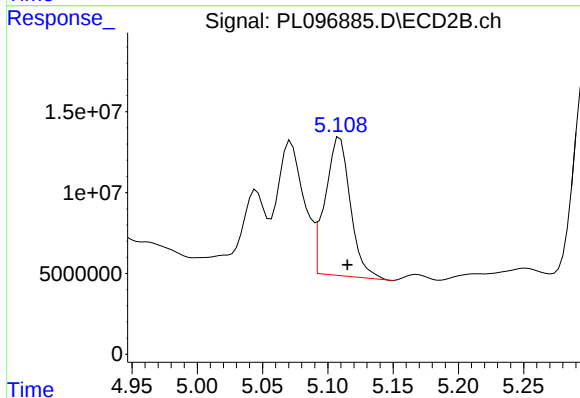
R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 63494570
Conc: 10.80 ng/ml



#11 alpha-Chlordane

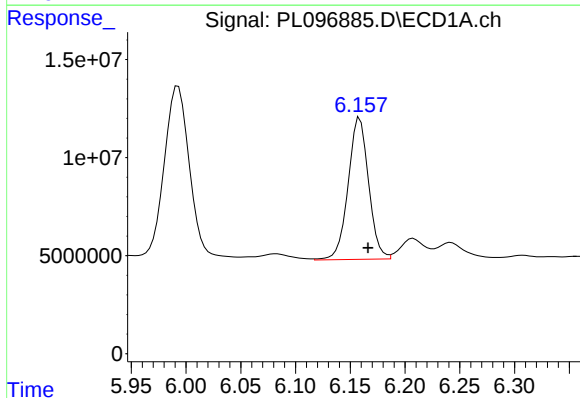
R.T.: 5.993 min
Delta R.T.: -0.004 min
Response: 152015426
Conc: 39.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



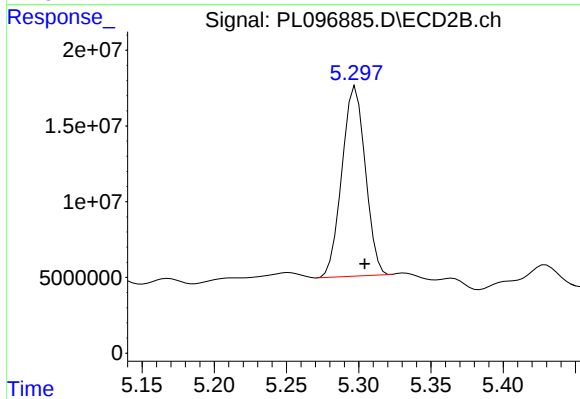
#11 alpha-Chlordane

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 114709189
Conc: 19.45 ng/ml



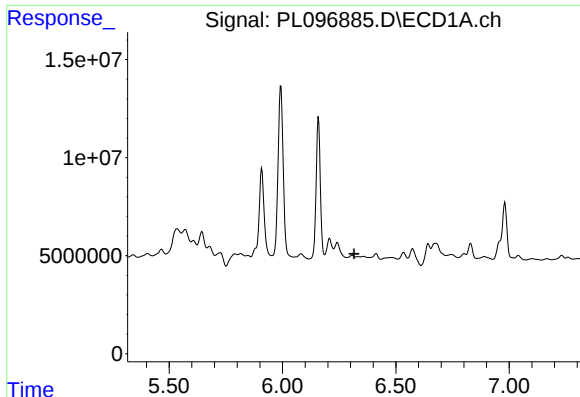
#12 4,4'-DDE

R.T.: 6.159 min
Delta R.T.: -0.007 min
Response: 94061912
Conc: 29.29 ng/ml



#12 4,4'-DDE

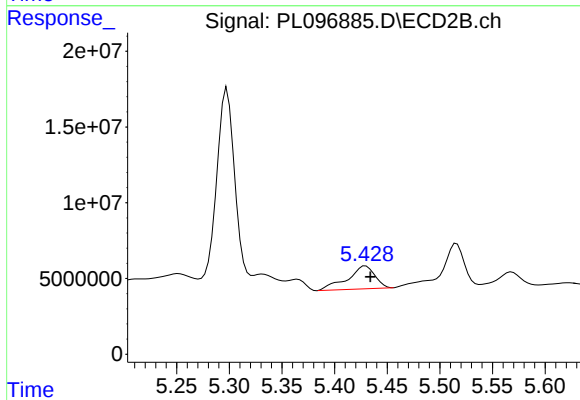
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 140638088
Conc: 25.50 ng/ml



#13 Dieldrin

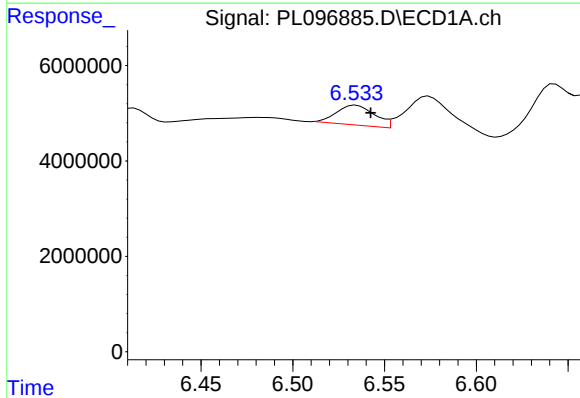
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



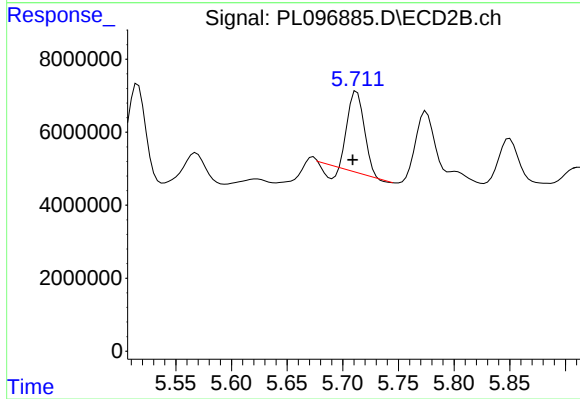
#13 Dieldrin

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 27387328
Conc: 4.64 ng/ml



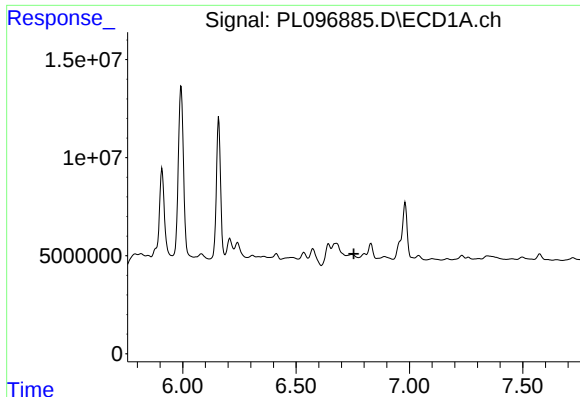
#14 Endrin

R.T.: 6.535 min
Delta R.T.: -0.008 min
Response: 5993457
Conc: 1.98 ng/ml



#14 Endrin

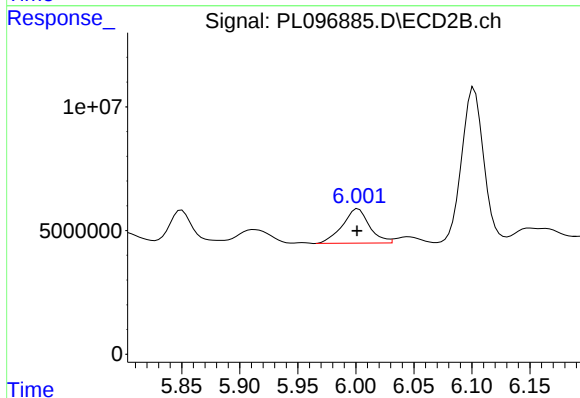
R.T.: 5.713 min
Delta R.T.: 0.004 min
Response: 20351579
Conc: 3.76 ng/ml



#15 Endosulfan II

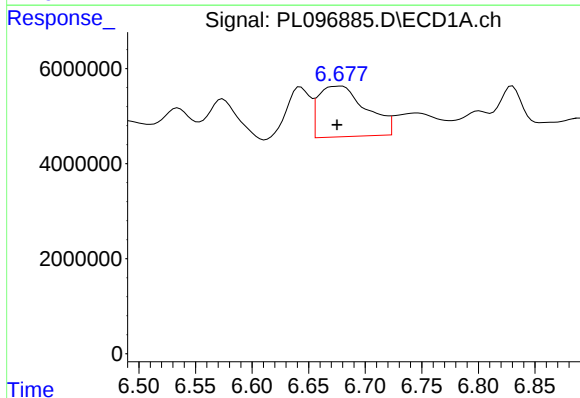
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



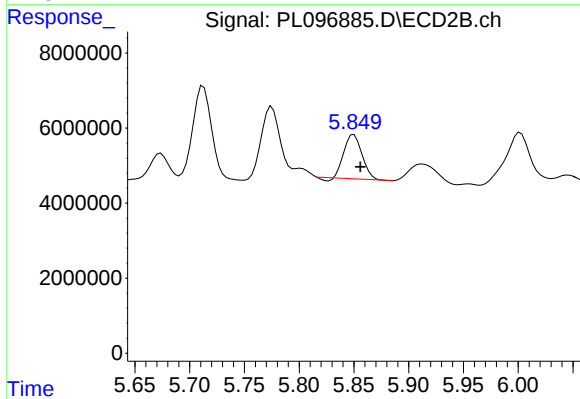
#15 Endosulfan II

R.T.: 6.002 min
Delta R.T.: 0.001 min
Response: 22480714
Conc: 4.38 ng/ml



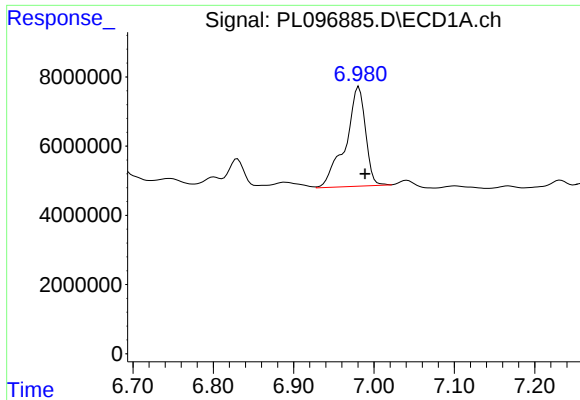
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 31302405
Conc: 12.38 ng/ml



#16 4,4'-DDD

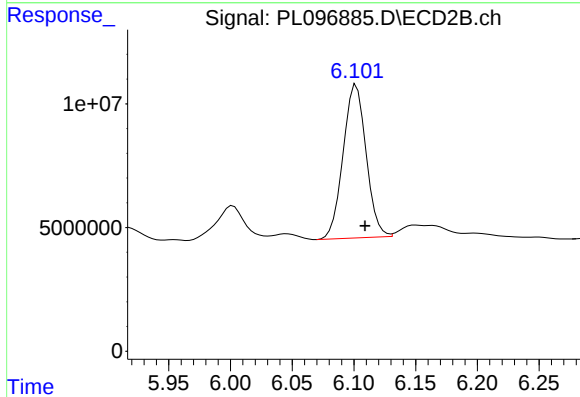
R.T.: 5.850 min
Delta R.T.: -0.006 min
Response: 13341384
Conc: 2.84 ng/ml



#17 4,4'-DDT

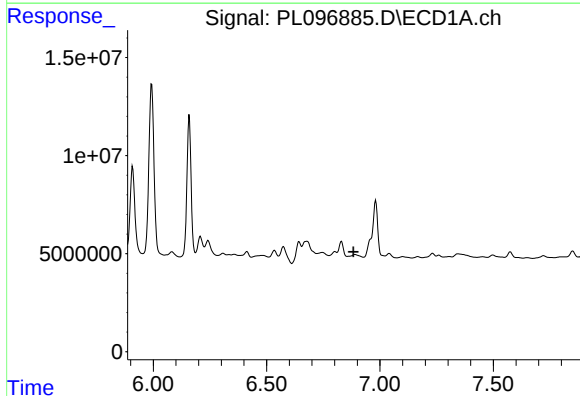
R.T.: 6.981 min
Delta R.T.: -0.008 min
Response: 49430363
Conc: 17.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



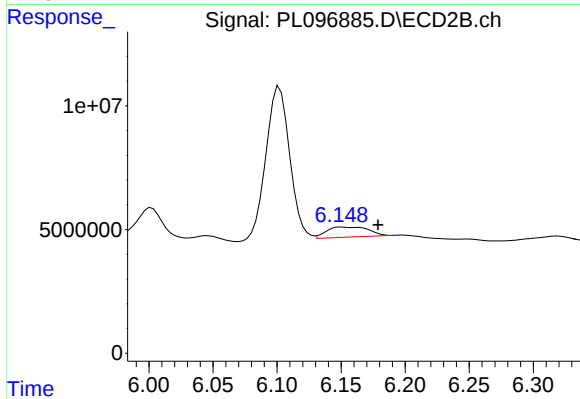
#17 4,4'-DDT

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 80312943
Conc: 15.88 ng/ml



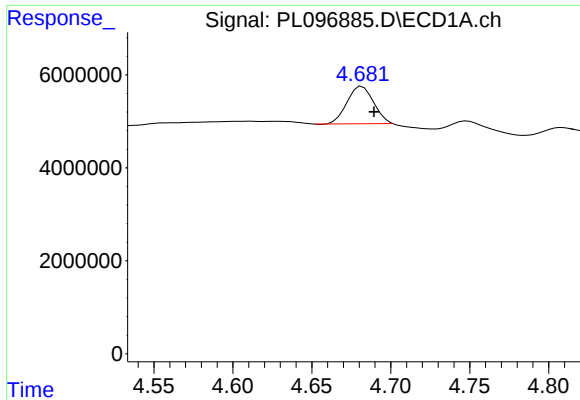
#18 Endrin aldehyde

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



#18 Endrin aldehyde

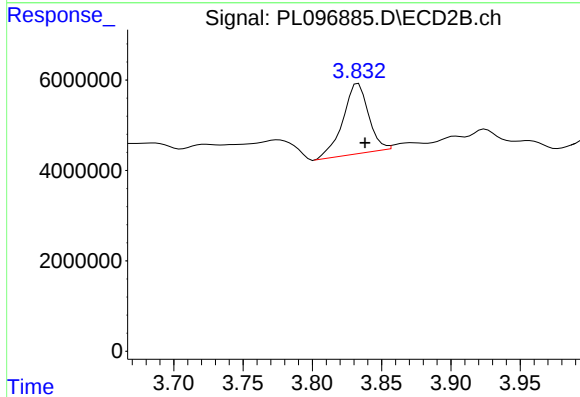
R.T.: 6.150 min
Delta R.T.: -0.029 min
Response: 9273431
Conc: 2.55 ng/ml



#23 Chlordane-1

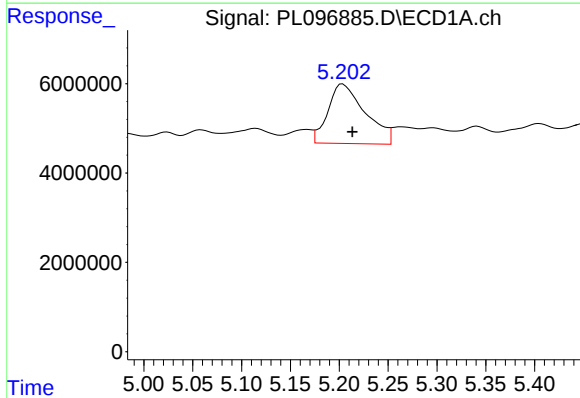
R.T.: 4.682 min
Delta R.T.: -0.008 min
Response: 9452370
Conc: 55.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



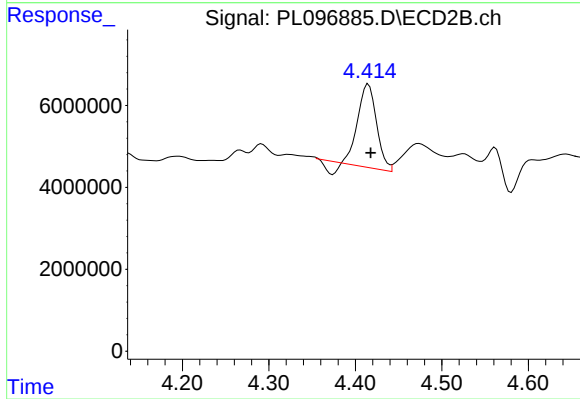
#23 Chlordane-1

R.T.: 3.833 min
Delta R.T.: -0.005 min
Response: 19896473
Conc: 94.91 ng/ml



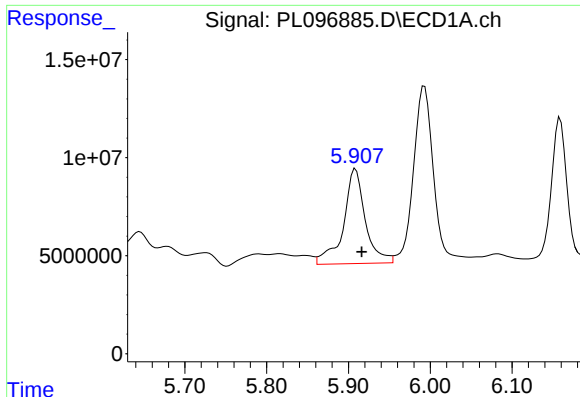
#24 Chlordane-2

R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 35534800
Conc: 203.05 ng/ml



#24 Chlordane-2

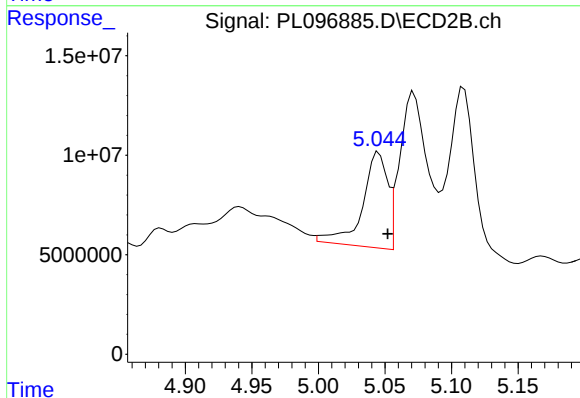
R.T.: 4.415 min
Delta R.T.: -0.003 min
Response: 28778961
Conc: 118.63 ng/ml



#25 Chlordane-3

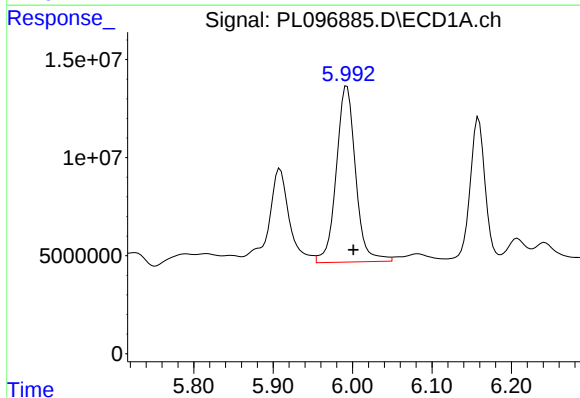
R.T.: 5.909 min
Delta R.T.: -0.008 min
Response: 89333091
Conc: 133.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



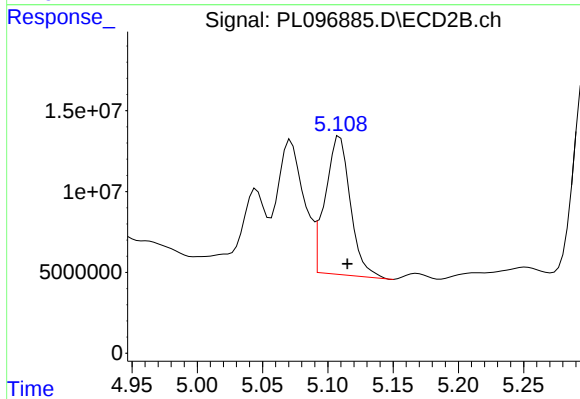
#25 Chlordane-3

R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 63494570
Conc: 91.32 ng/ml



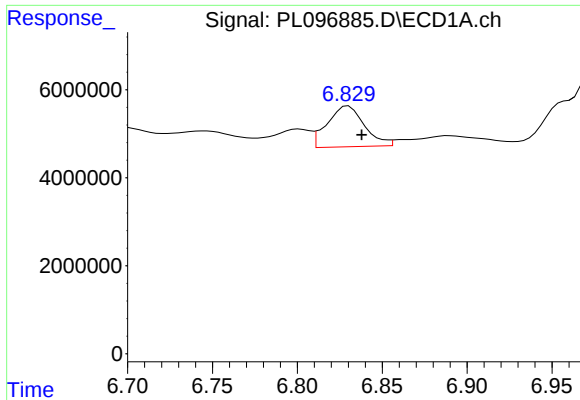
#26 Chlordane-4

R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 152015426
Conc: 183.66 ng/ml



#26 Chlordane-4

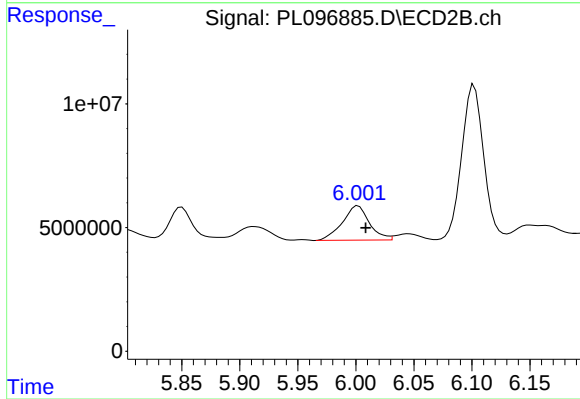
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 114709189
Conc: 184.32 ng/ml



#27 Chlordane-5

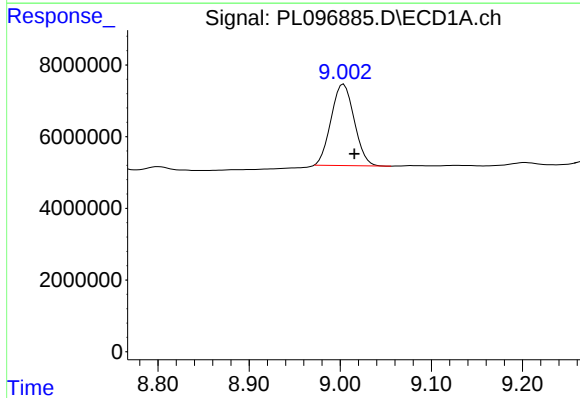
R.T.: 6.830 min
Delta R.T.: -0.008 min
Response: 14146786
Conc: 107.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP10-081425



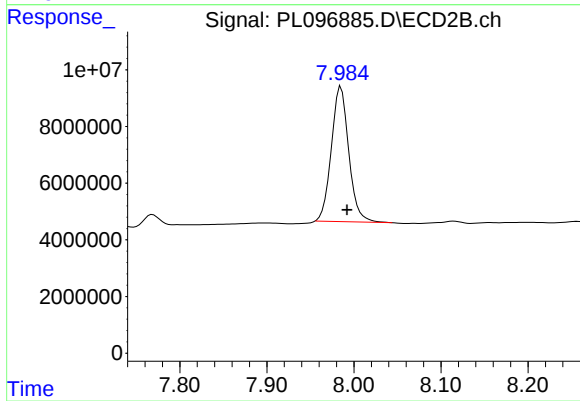
#27 Chlordane-5

R.T.: 6.002 min
Delta R.T.: -0.007 min
Response: 22480714
Conc: 88.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.012 min
Response: 40093838
Conc: 16.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 66229862
Conc: 15.27 ng/ml