

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081925\
 Data File : PL096884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 12:51
 Operator : AR\AJ
 Sample : Q2879-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-GRILLO-TSCP09-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:36:25 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...	3.529	2.822	41697374	60149451	13.109	12.589
28)	SA Decachlor...	9.009	7.986	38286540	62834777	16.055	14.484
Target Compounds							
4)	MA Heptachlor	4.922f	4.007	30191485	3572320	7.265	0.536 #
5)	MB Aldrin	5.261f	4.299	27195191	541804	6.323	0.087 #
8)	B Heptachlo...	5.648	0.000	63312124	0	16.417	N.D. #
10)	B gamma-Chl...	5.911	5.044	113.0E6	60342563	29.704	10.262 #
11)	B alpha-Chl...	5.995	5.109	161.0E6	109.6E6	41.768	18.577 #
12)	B 4,4'-DDE	6.161	5.298	97813183	136.7E6	30.460	24.790
13)	MA Dieldrin	0.000	5.429	0	10784907	N.D.	1.826 #
14)	MA Endrin	6.537	5.712	8938273	64931889	2.953	12.011 #
15)	B Endosulfa...	0.000	6.002	0	32852429	N.D.	6.396 #
16)	A 4,4'-DDD	6.683	5.850	69039460	12106504	27.306	2.573 #
17)	MA 4,4'-DDT	6.984	6.102	48695112	84884106	16.981	16.781
23)	Chlordane-1	4.683	3.831	7477369	18374299	43.955	87.648 #
24)	Chlordane-2	5.204	4.413	111.0E6	34278899	634.379	141.303 #
25)	Chlordane-3	5.911	5.044	113.0E6	60342563	169.222	86.786 #
26)	Chlordane-4	5.995	5.109	161.0E6	109.6E6	194.515	176.086
27)	Chlordane-5	6.832	6.002	17229613	32852429	130.385	128.777

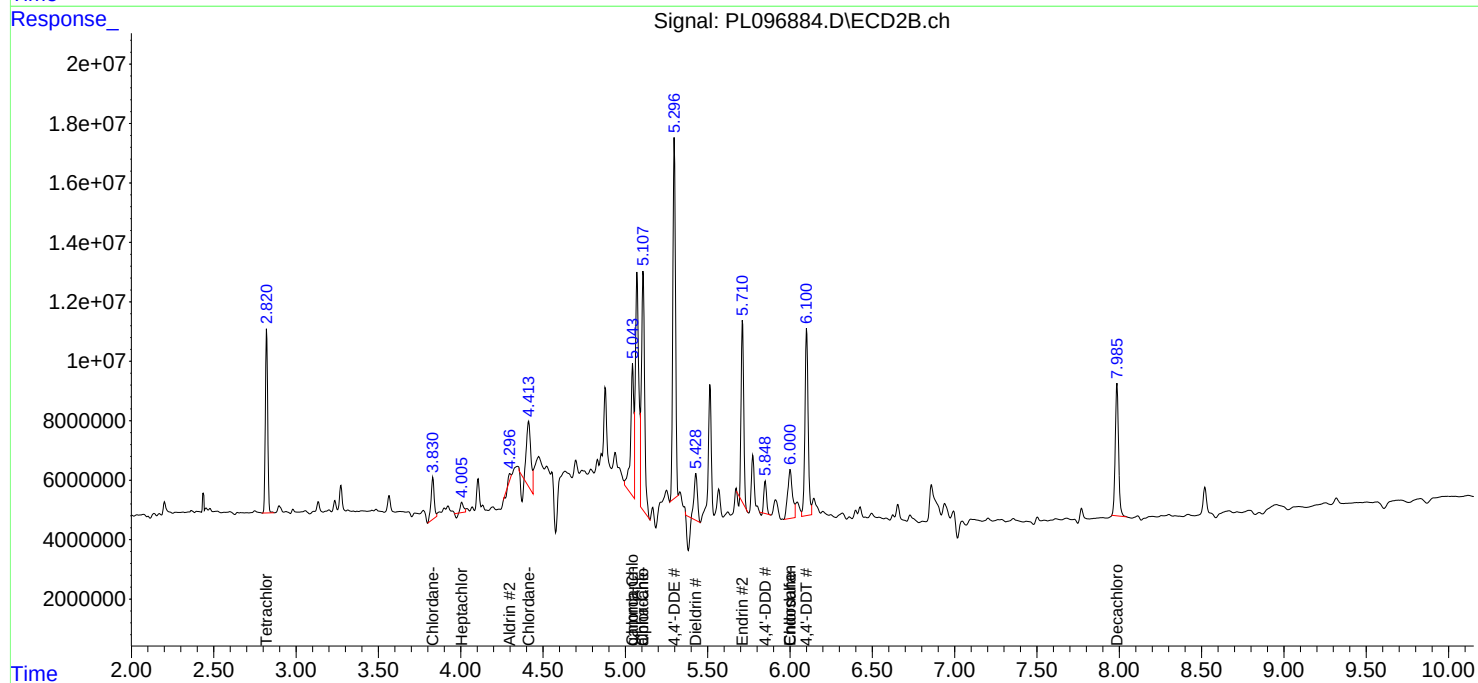
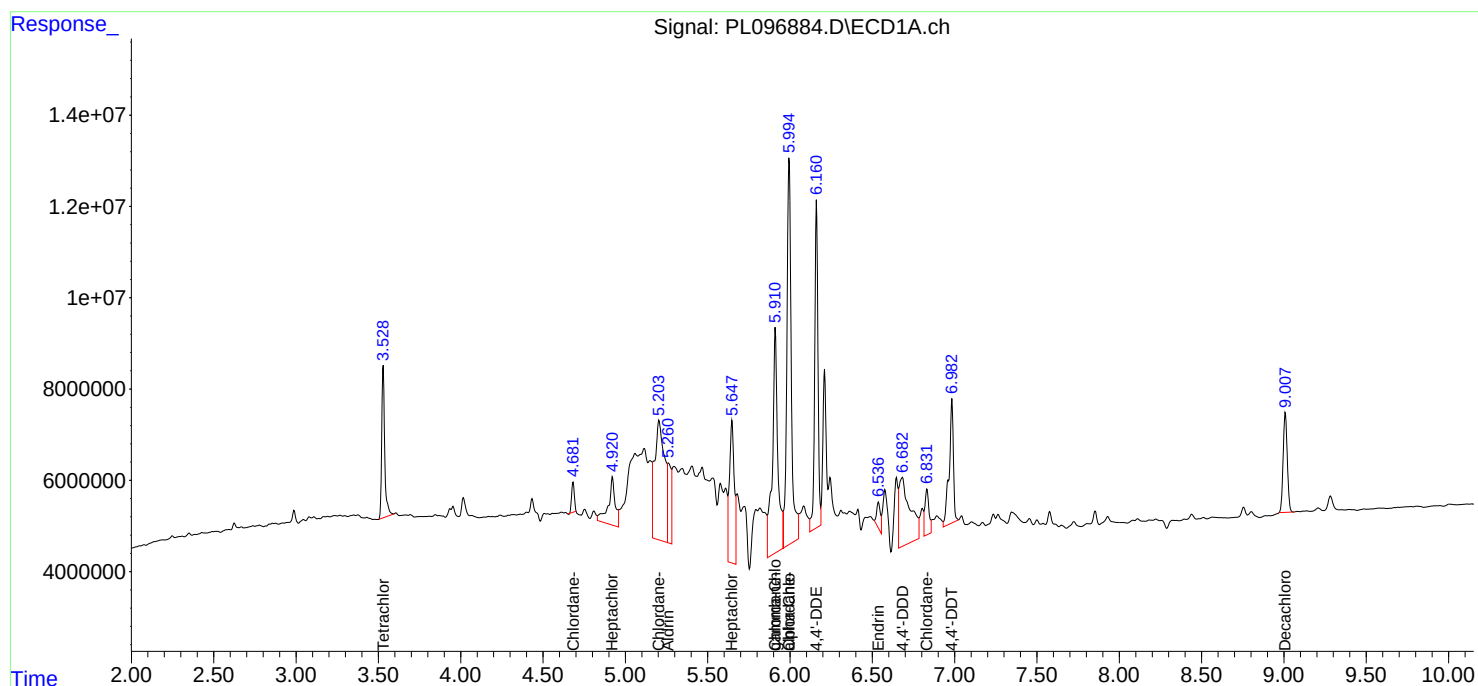
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

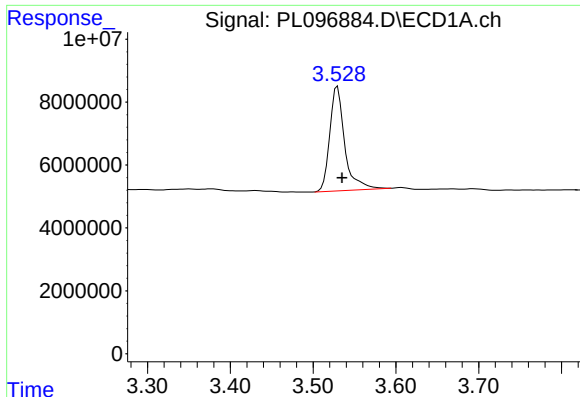
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081925\
Data File : PL096884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 12:51
Operator : AR\AJ
Sample : Q2879-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
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OU4-TS-GRILLO-TSCP09-081425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:36:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 08 15:43:38 2025
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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

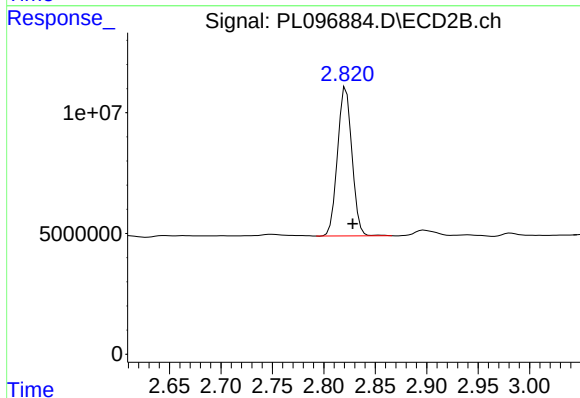




#1 Tetrachloro-m-xylene

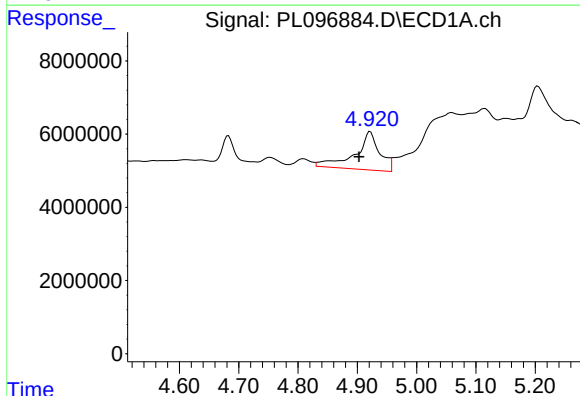
R.T.: 3.529 min
Delta R.T.: -0.006 min
Response: 41697374
Conc: 13.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



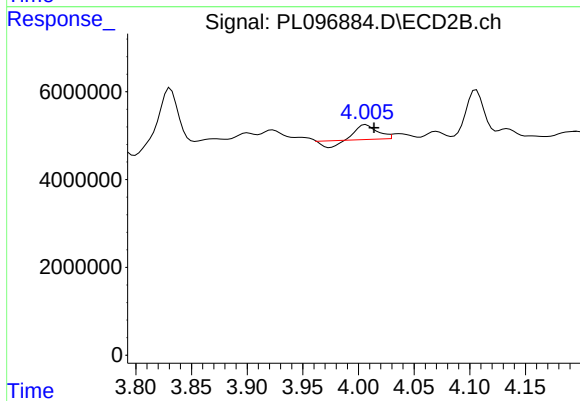
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.006 min
Response: 60149451
Conc: 12.59 ng/ml



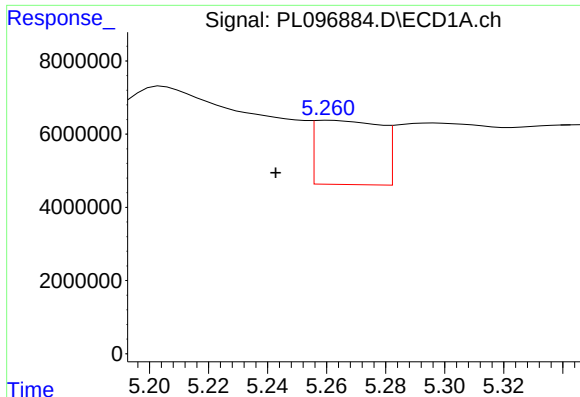
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.019 min
Response: 30191485
Conc: 7.27 ng/ml



#4 Heptachlor

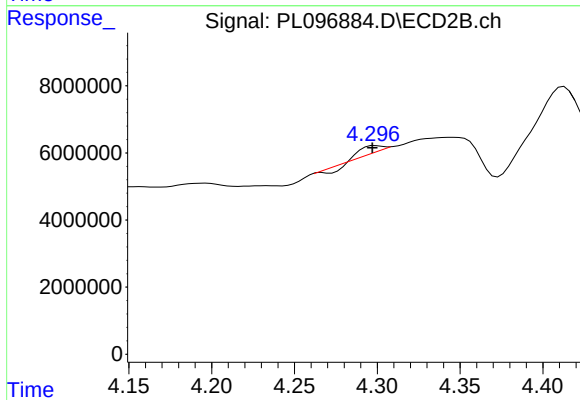
R.T.: 4.007 min
Delta R.T.: -0.007 min
Response: 3572320
Conc: 0.54 ng/ml



#5 Aldrin

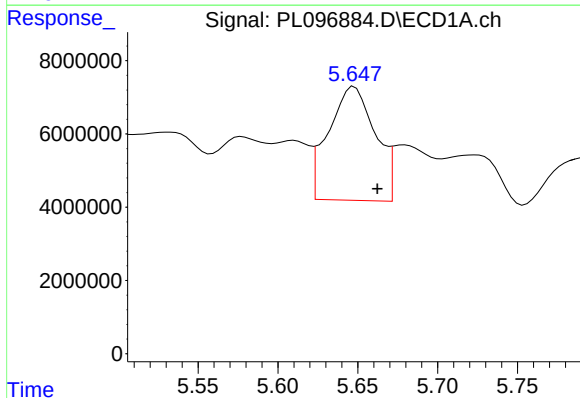
R.T.: 5.261 min
Delta R.T.: 0.018 min
Response: 27195191
Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



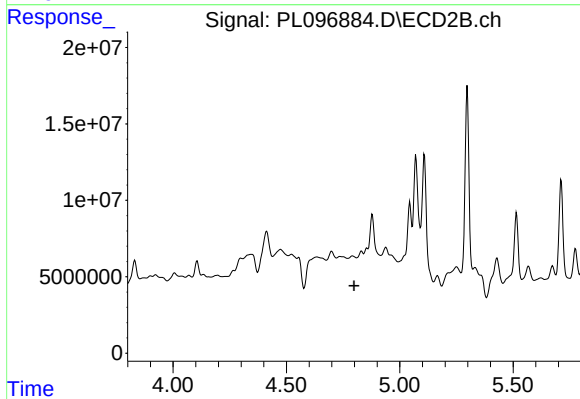
#5 Aldrin

R.T.: 4.299 min
Delta R.T.: 0.002 min
Response: 541804
Conc: 0.09 ng/ml



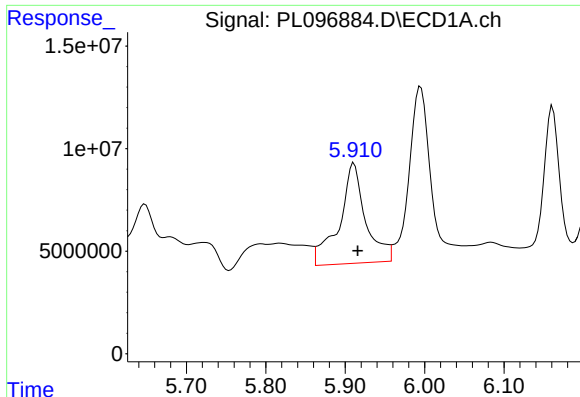
#8 Heptachlor epoxide

R.T.: 5.648 min
Delta R.T.: -0.014 min
Response: 63312124
Conc: 16.42 ng/ml



#8 Heptachlor epoxide

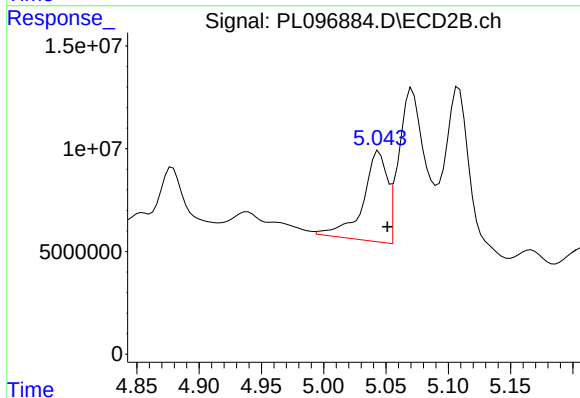
R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

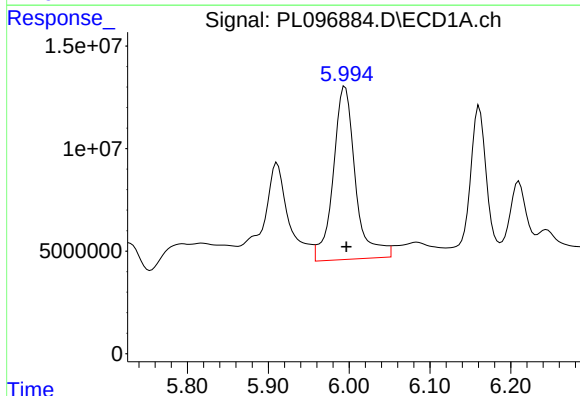
R.T.: 5.911 min
Delta R.T.: -0.005 min
Response: 113029442
Conc: 29.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



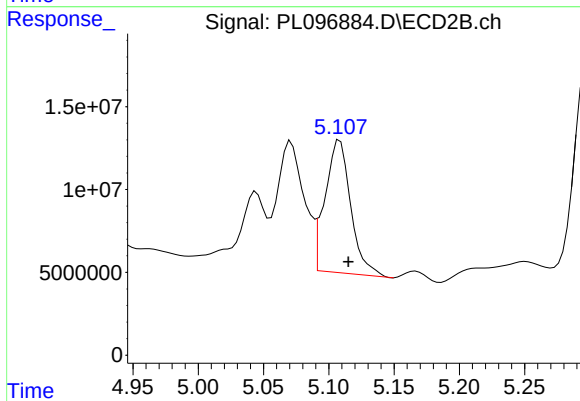
#10 gamma-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.007 min
Response: 60342563
Conc: 10.26 ng/ml



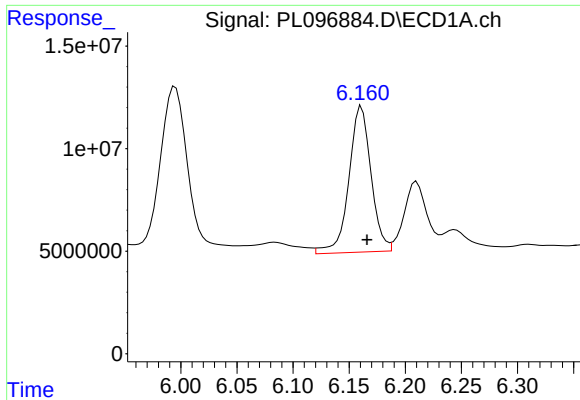
#11 alpha-Chlordane

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 160999818
Conc: 41.77 ng/ml



#11 alpha-Chlordane

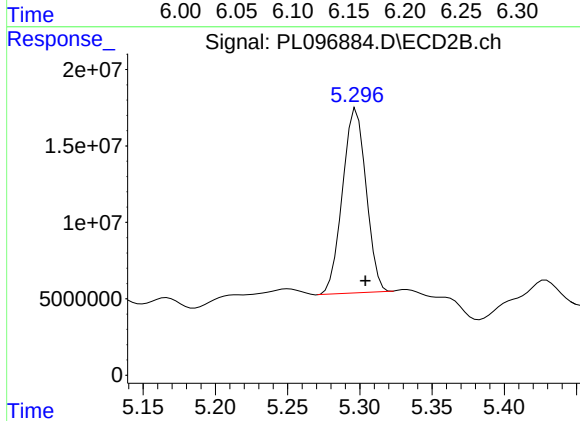
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 109583827
Conc: 18.58 ng/ml



#12 4,4'-DDE

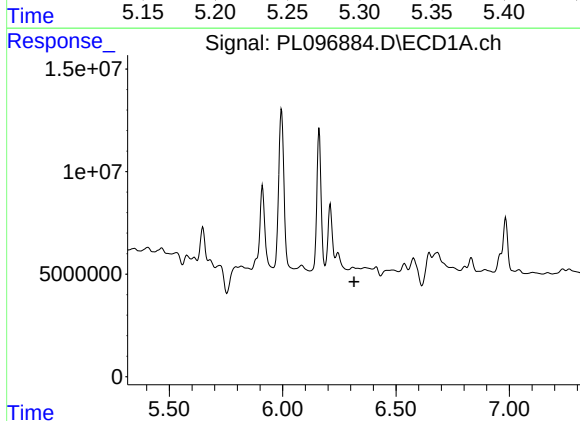
R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 97813183
Conc: 30.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



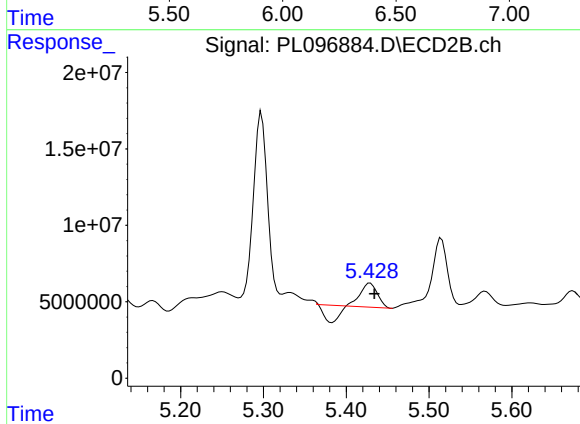
#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 136701054
Conc: 24.79 ng/ml



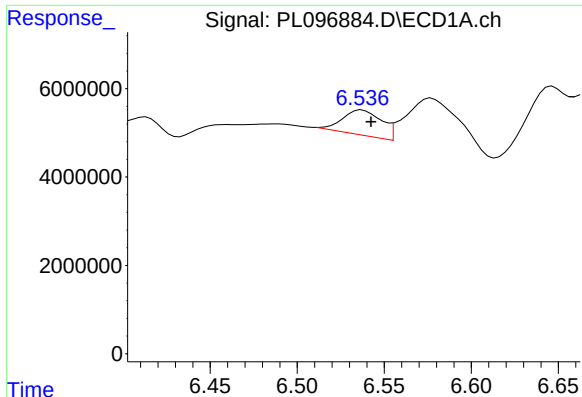
#13 Dieldrin

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



#13 Dieldrin

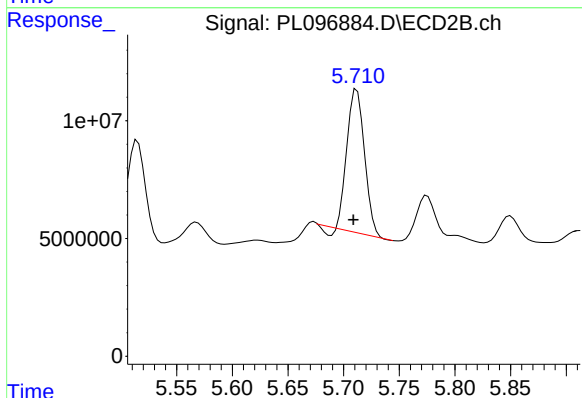
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 10784907
Conc: 1.83 ng/ml



#14 Endrin

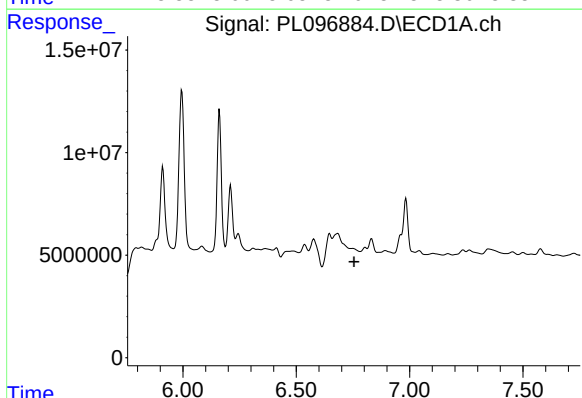
R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 8938273
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



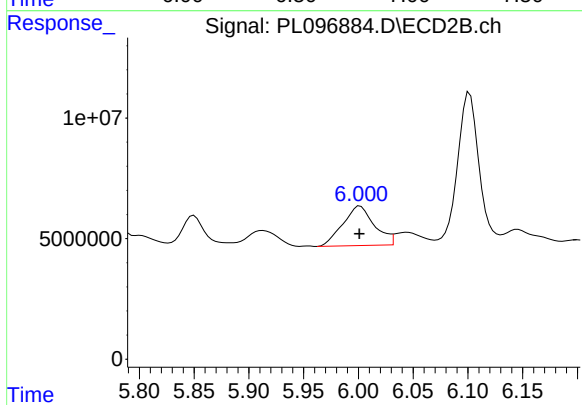
#14 Endrin

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 64931889
Conc: 12.01 ng/ml



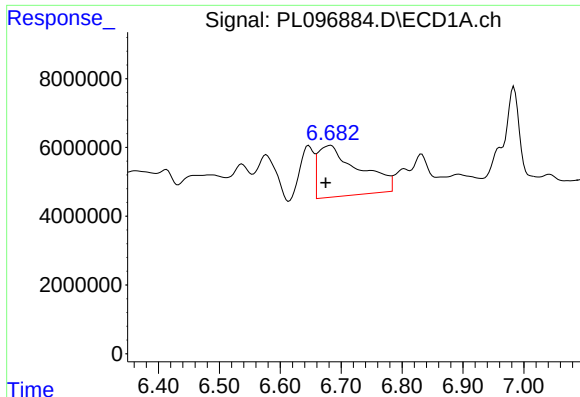
#15 Endosulfan II

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



#15 Endosulfan II

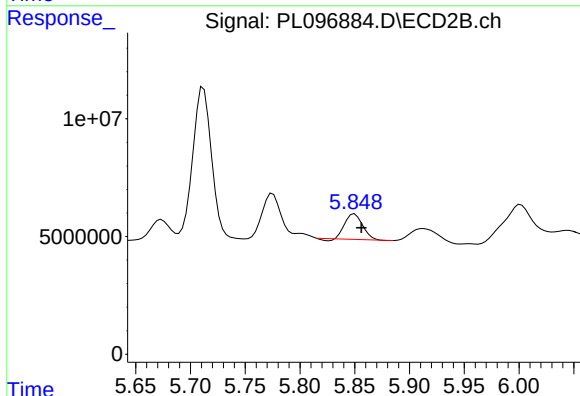
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 32852429
Conc: 6.40 ng/ml



#16 4,4'-DDD

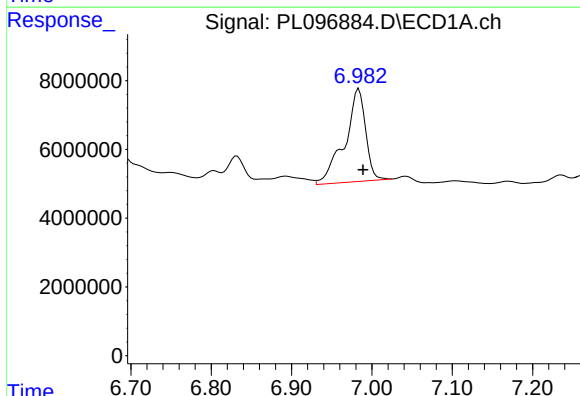
R.T.: 6.683 min
Delta R.T.: 0.008 min
Response: 69039460
Conc: 27.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



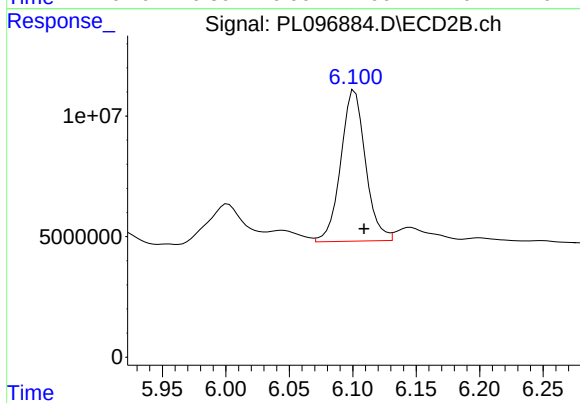
#16 4,4'-DDD

R.T.: 5.850 min
Delta R.T.: -0.006 min
Response: 12106504
Conc: 2.57 ng/ml



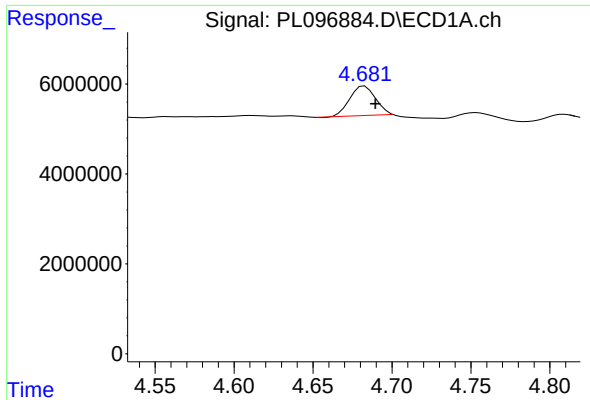
#17 4,4'-DDT

R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 48695112
Conc: 16.98 ng/ml



#17 4,4'-DDT

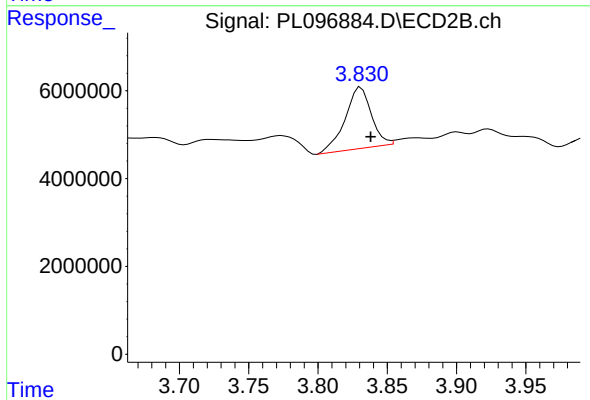
R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 84884106
Conc: 16.78 ng/ml



#23 Chlordane-1

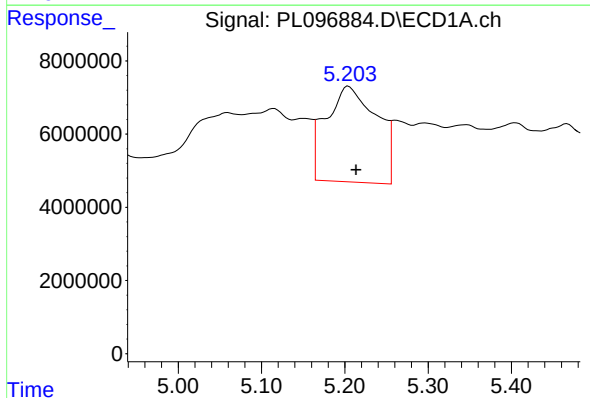
R.T.: 4.683 min
Delta R.T.: -0.007 min
Response: 7477369
Conc: 43.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



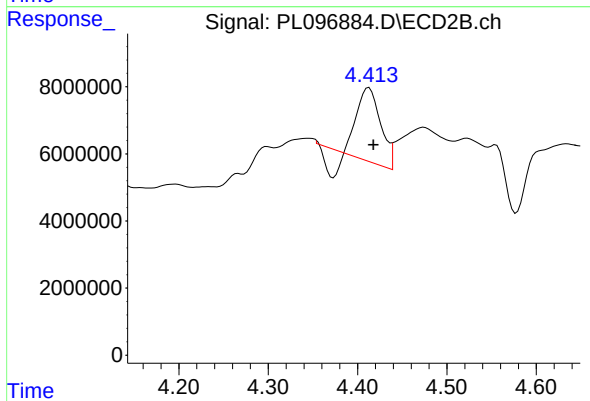
#23 Chlordane-1

R.T.: 3.831 min
Delta R.T.: -0.007 min
Response: 18374299
Conc: 87.65 ng/ml



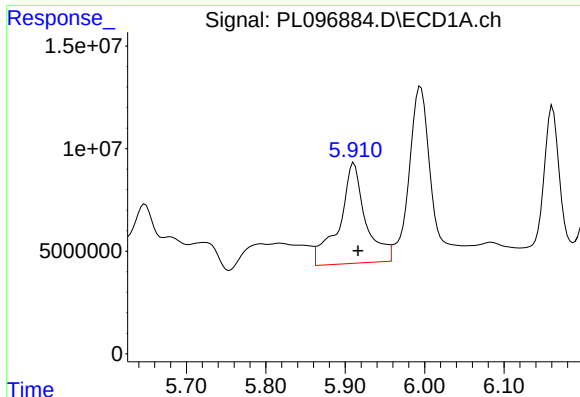
#24 Chlordane-2

R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 111020609
Conc: 634.38 ng/ml



#24 Chlordane-2

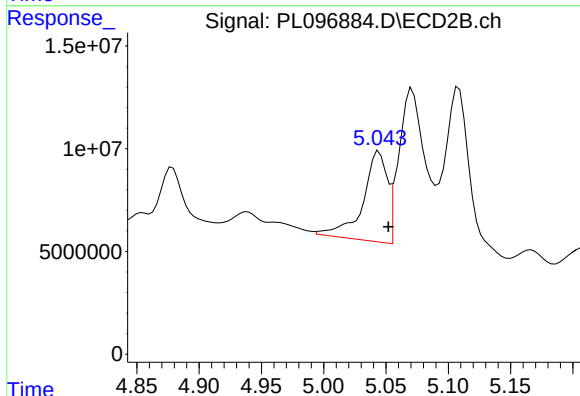
R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 34278899
Conc: 141.30 ng/ml



#25 Chlordane-3

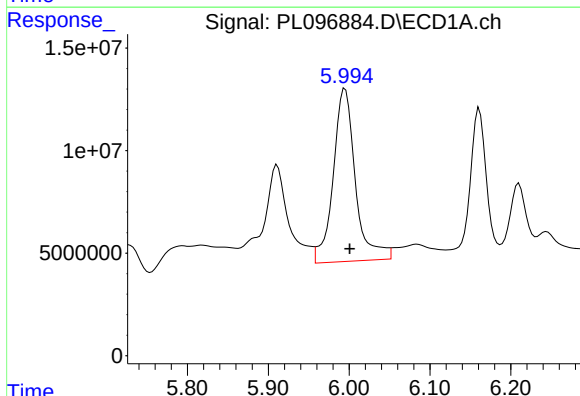
R.T.: 5.911 min
Delta R.T.: -0.005 min
Response: 113029442
Conc: 169.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



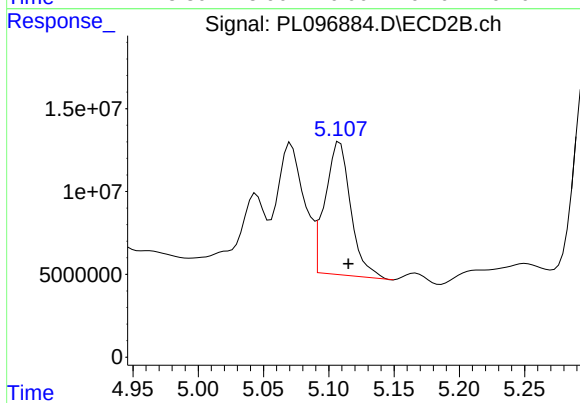
#25 Chlordane-3

R.T.: 5.044 min
Delta R.T.: -0.008 min
Response: 60342563
Conc: 86.79 ng/ml



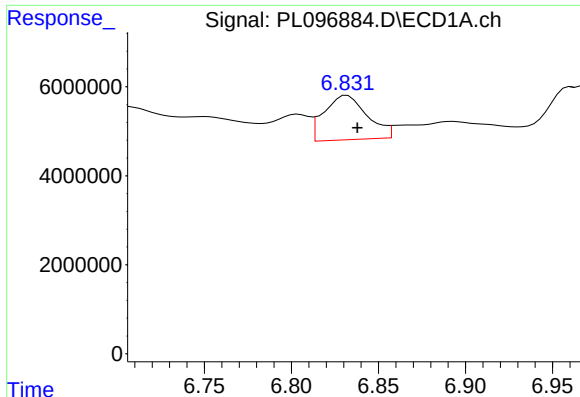
#26 Chlordane-4

R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 160999818
Conc: 194.52 ng/ml



#26 Chlordane-4

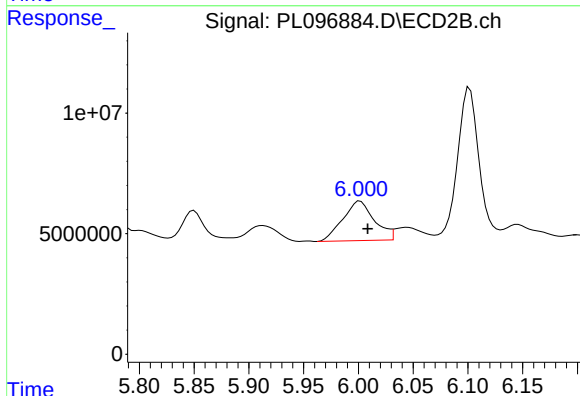
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 109583827
Conc: 176.09 ng/ml



#27 Chlordane-5

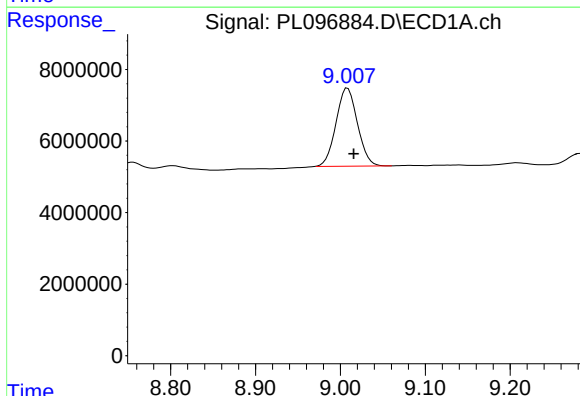
R.T.: 6.832 min
Delta R.T.: -0.006 min
Response: 17229613
Conc: 130.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425



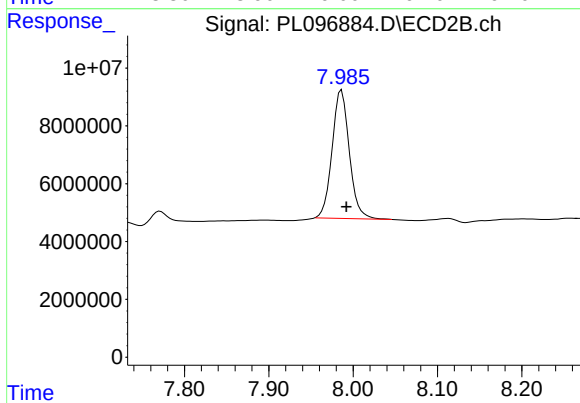
#27 Chlordane-5

R.T.: 6.002 min
Delta R.T.: -0.007 min
Response: 32852429
Conc: 128.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.007 min
Response: 38286540
Conc: 16.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 62834777
Conc: 14.48 ng/ml