

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072125\
 Data File : PL096484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 13:51
 Operator : AR\AJ
 Sample : Q2635-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:44:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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...	3.536	2.825	82725192	92562449	22.671	16.039 #
28)	SA Decachlor...	9.025	7.995	48003944	74318414	17.065	14.904
Target Compounds							
3)	MA gamma-BHC...	0.000	3.666	0	6062171	N.D.	0.770 #
4)	MA Heptachlor	0.000	4.026	0	10099045	N.D.	1.327 #
5)	MB Aldrin	5.245	4.296	17389111	18396199	3.597	2.522 #
7)	B delta-BHC	4.772f	0.000	6735872	0	1.503	N.D. #
8)	B Heptachlo...	5.660	0.000	11104693	0	2.676	N.D. #
9)	A Endosulfan I	6.073f	5.189f	20457097	28941219	5.067	4.034
10)	B gamma-Chl...	5.916	5.077f	9177922	14004798	2.074	1.995
11)	B alpha-Chl...	6.003	0.000	25887558	0	5.912	N.D. #
12)	B 4,4'-DDE	6.192f	0.000	10709323	0	2.889	N.D. #
13)	MA Dieldrin	6.322	5.435	20094073	40610156	4.752	5.955 #
14)	MA Endrin	6.549	5.718	10900525	9631627	3.505	1.580 #
15)	B Endosulfa...	6.766	6.001	8408386	15107982	2.423	2.576
16)	A 4,4'-DDD	6.696f	0.000	46647113	0	16.021	N.D. #
17)	MA 4,4'-DDT	6.969f	6.104	40930080	58916055	13.485	10.273
18)	B Endrin al...	0.000	6.204f	0	22164497	N.D.	4.976 #
19)	B Endosulfa...	7.114	6.406	12100637	40196055	3.956	7.147 #
20)	A Methoxychlor	0.000	6.662f	0	40460758	N.D.	13.319 #
21)	B Endrin ke...	7.589	0.000	56431365	0	17.092	N.D. #
23)	Chlordane-1	0.000	3.835	0	9075478	N.D.	38.397 #
24)	Chlordane-2	5.245f	0.000	17389111	0	88.820	N.D. #
25)	Chlordane-3	5.916	5.077f	9177922	14004798	12.457	17.407 #
26)	Chlordane-4	6.003	0.000	25887558	0	28.853	N.D. #
27)	Chlordane-5	6.817f	6.001	9409836	15107982	62.343	53.300

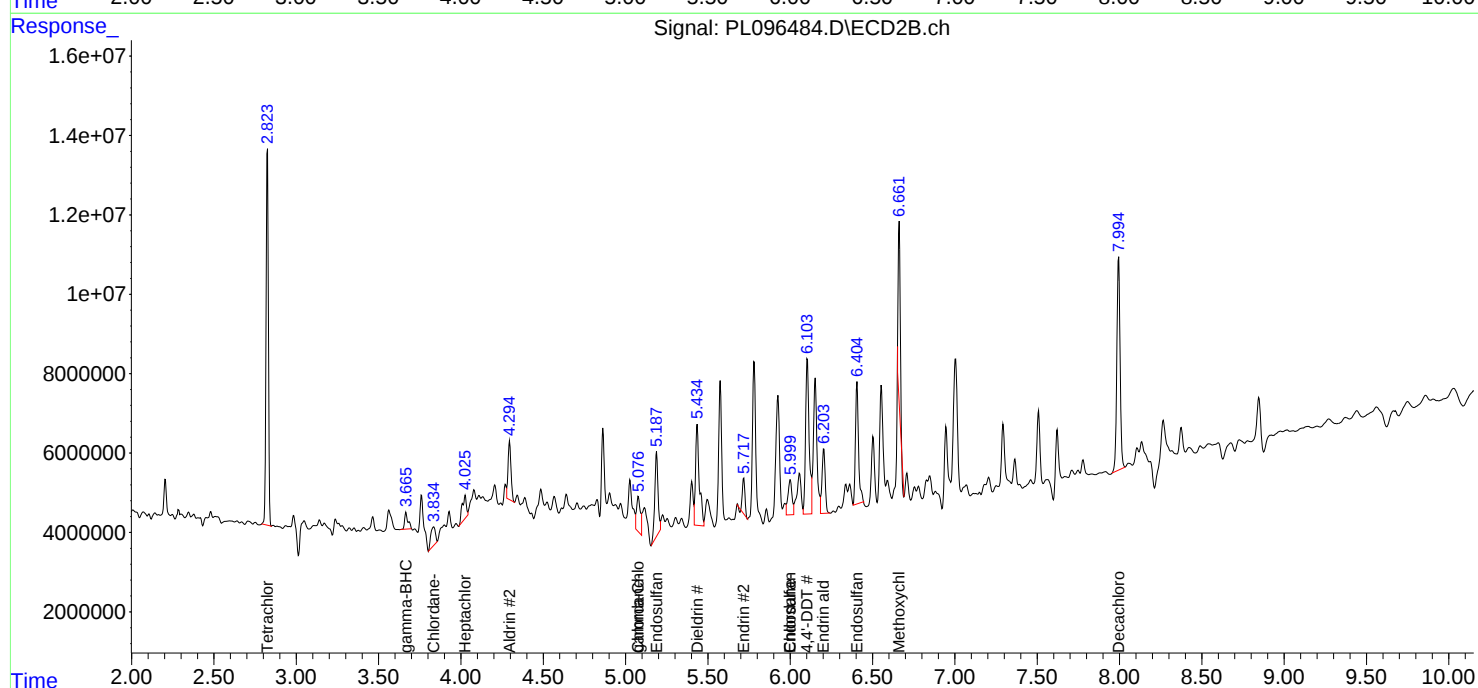
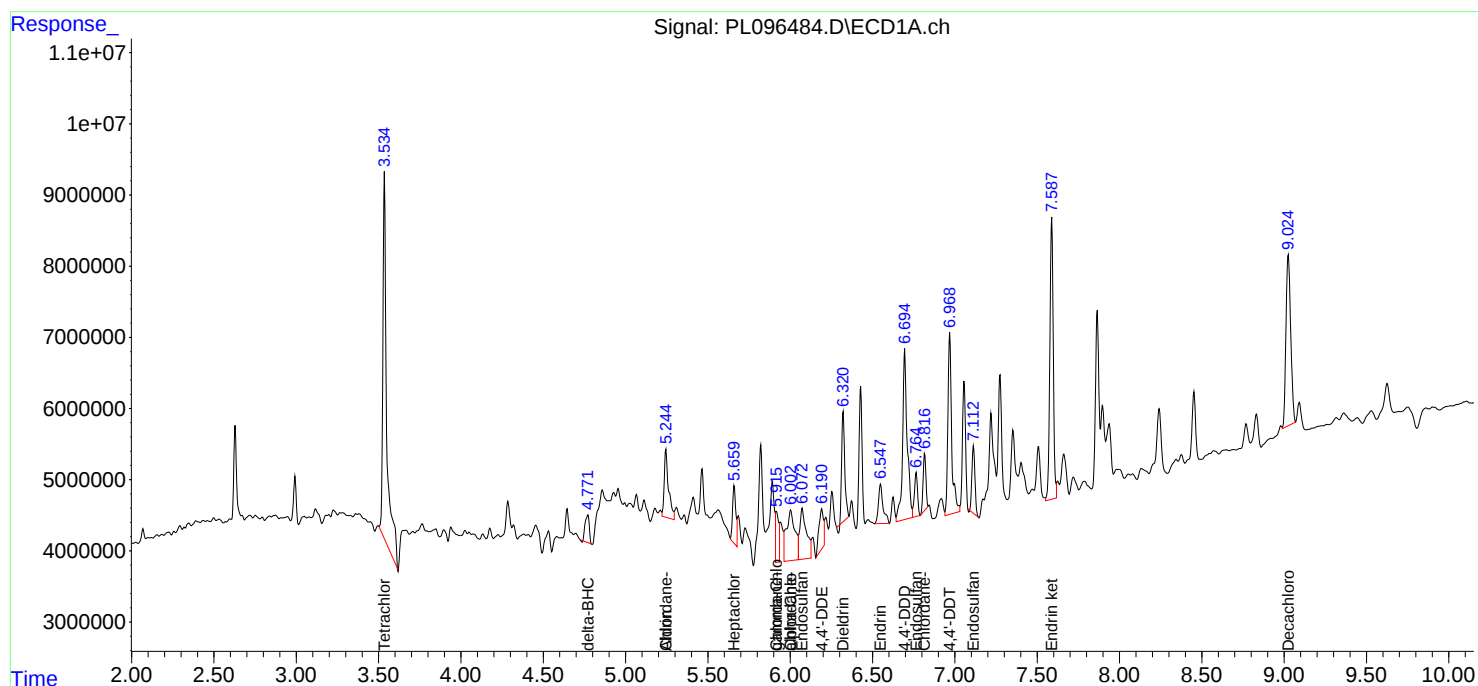
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

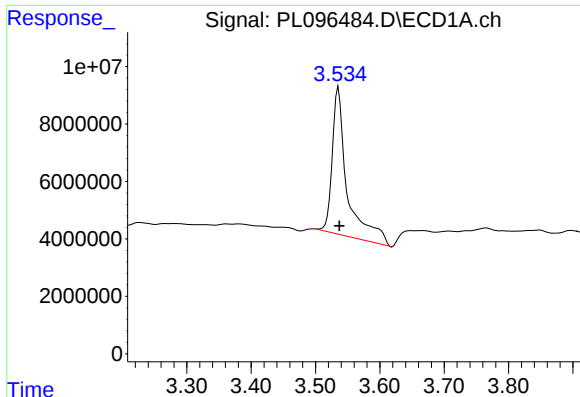
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072125\
Data File : PL096484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 13:51
Operator : AR\AJ
Sample : Q2635-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 01:44:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 2025
Response via : Initial Calibration
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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

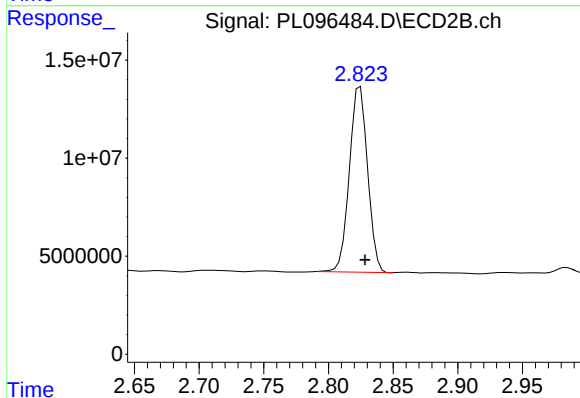




#1 Tetrachloro-m-xylene

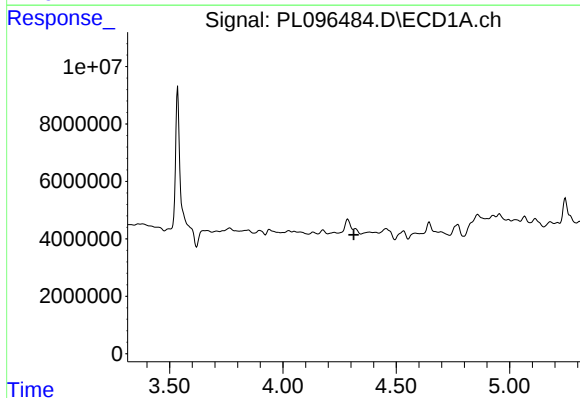
R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 82725192
Conc: 22.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



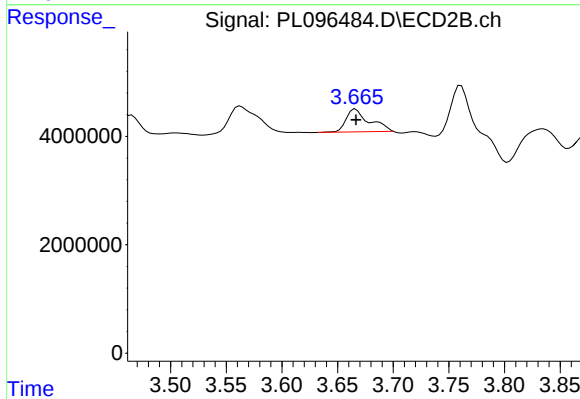
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.004 min
Response: 92562449
Conc: 16.04 ng/ml



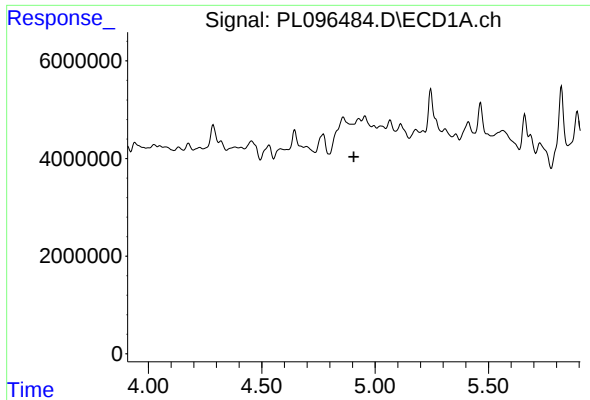
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.313 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

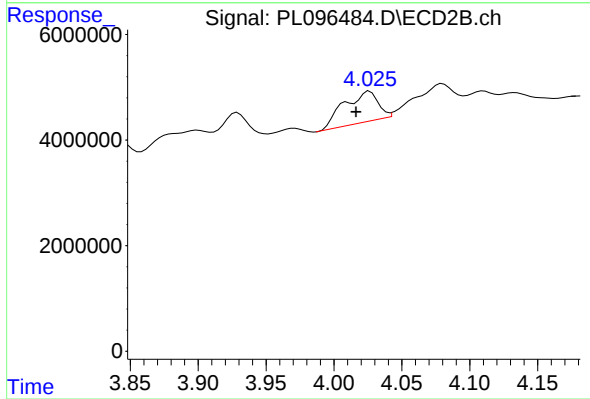
R.T.: 3.666 min
Delta R.T.: 0.000 min
Response: 6062171
Conc: 0.77 ng/ml



#4 Heptachlor

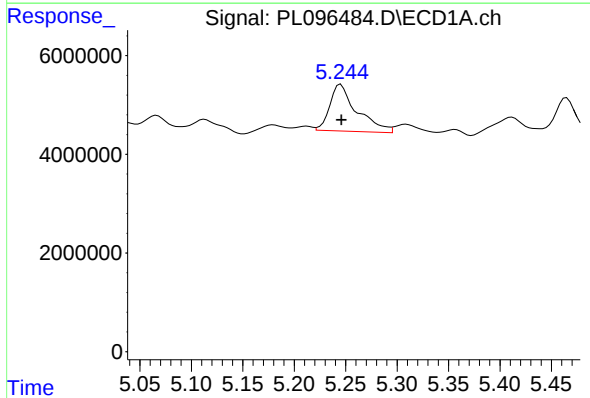
R.T.: 0.000 min
Exp R.T.: 4.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



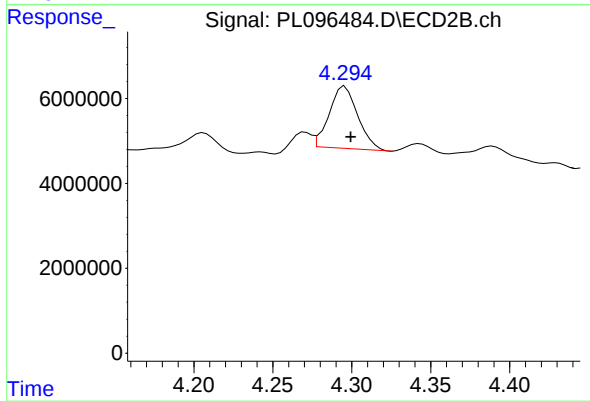
#4 Heptachlor

R.T.: 4.026 min
Delta R.T.: 0.010 min
Response: 10099045
Conc: 1.33 ng/ml



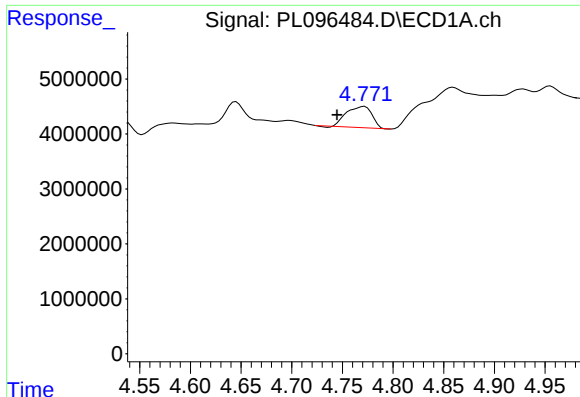
#5 Aldrin

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 17389111
Conc: 3.60 ng/ml



#5 Aldrin

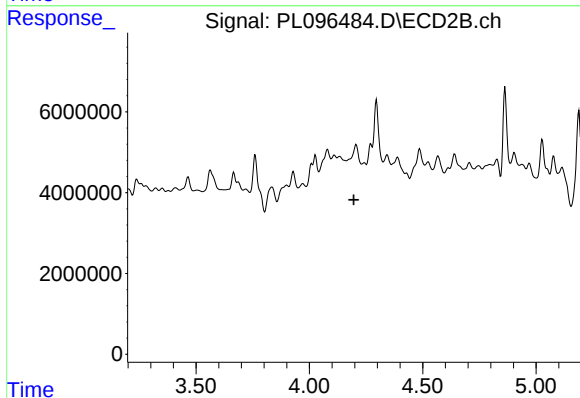
R.T.: 4.296 min
Delta R.T.: -0.004 min
Response: 18396199
Conc: 2.52 ng/ml



#7 delta-BHC

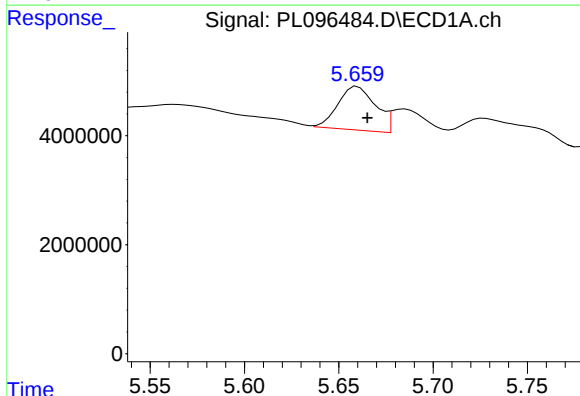
R.T.: 4.772 min
Delta R.T.: 0.027 min
Response: 6735872
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



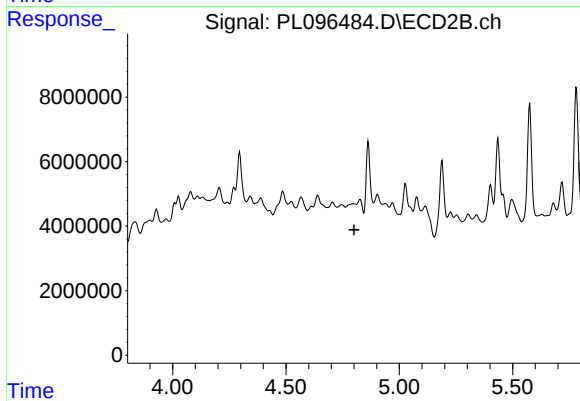
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



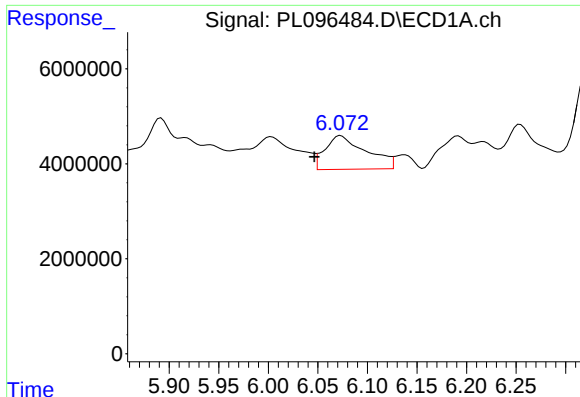
#8 Heptachlor epoxide

R.T.: 5.660 min
Delta R.T.: -0.005 min
Response: 11104693
Conc: 2.68 ng/ml



#8 Heptachlor epoxide

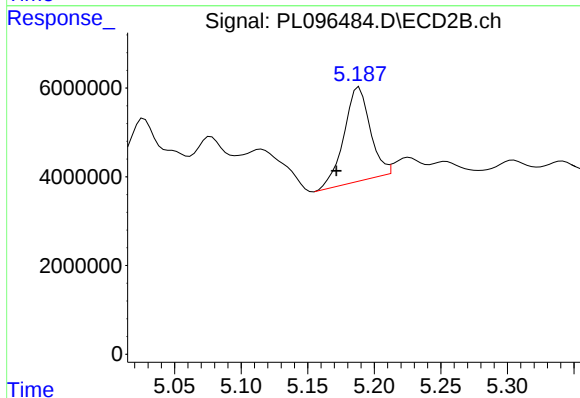
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

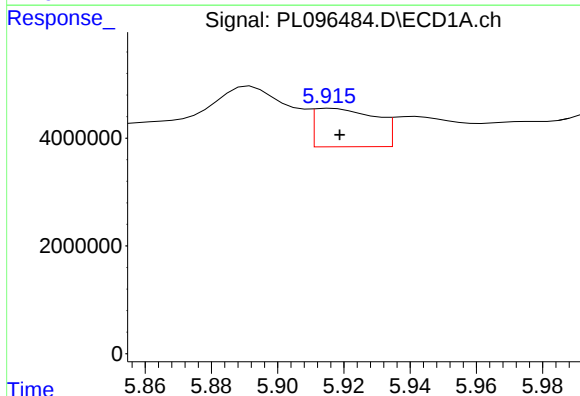
R.T.: 6.073 min
Delta R.T.: 0.026 min
Response: 20457097
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



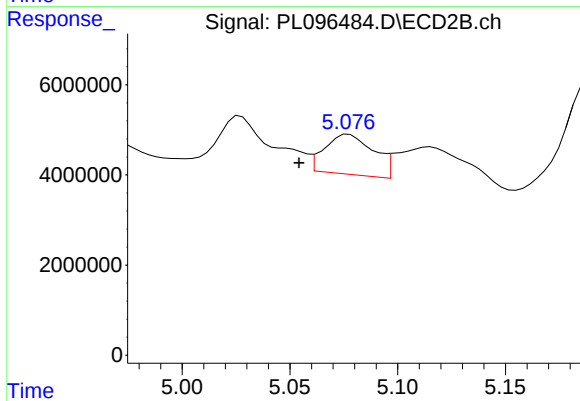
#9 Endosulfan I

R.T.: 5.189 min
Delta R.T.: 0.017 min
Response: 28941219
Conc: 4.03 ng/ml



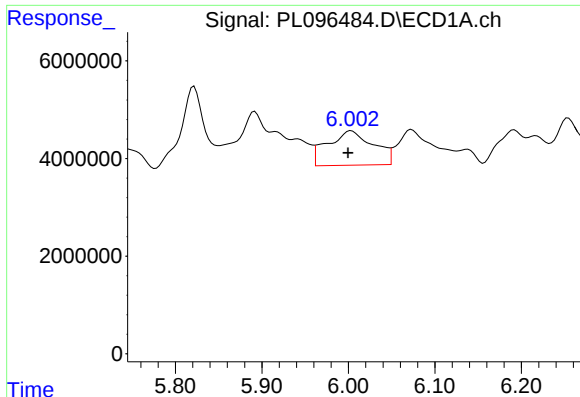
#10 gamma-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 9177922
Conc: 2.07 ng/ml



#10 gamma-Chlordane

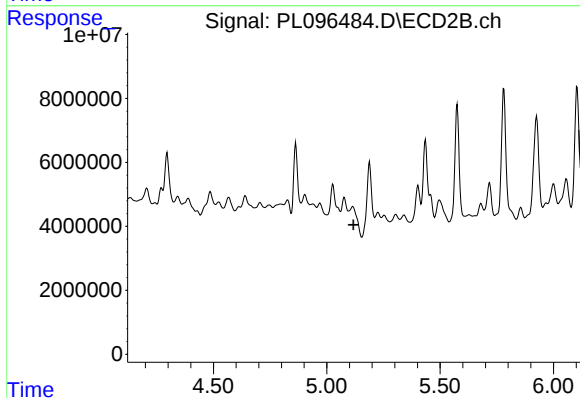
R.T.: 5.077 min
Delta R.T.: 0.023 min
Response: 14004798
Conc: 2.00 ng/ml



#11 alpha-Chlordane

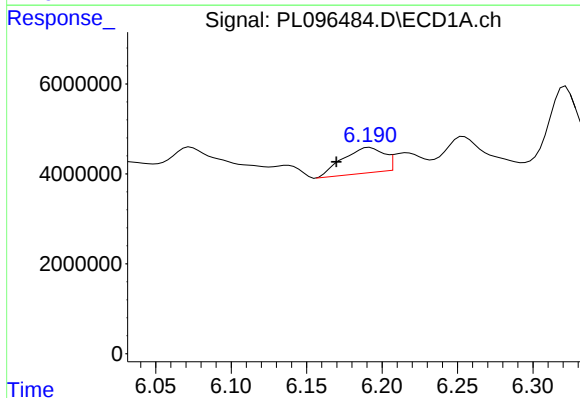
R.T.: 6.003 min
Delta R.T.: 0.004 min
Response: 25887558
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



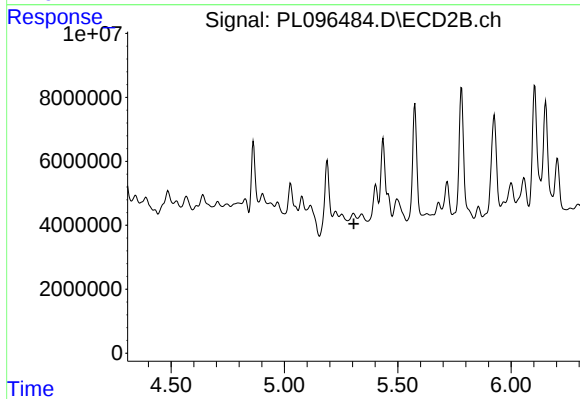
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



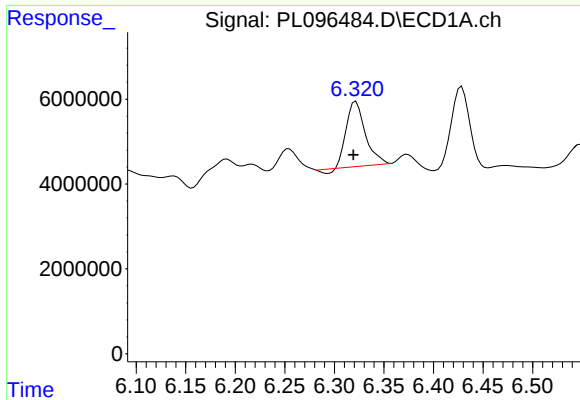
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.022 min
Response: 10709323
Conc: 2.89 ng/ml



#12 4,4'-DDE

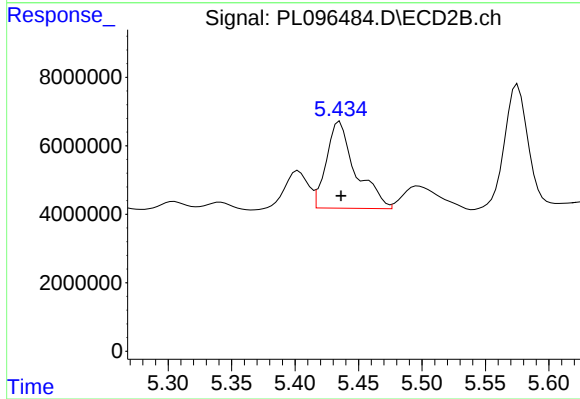
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#13 Dieldrin

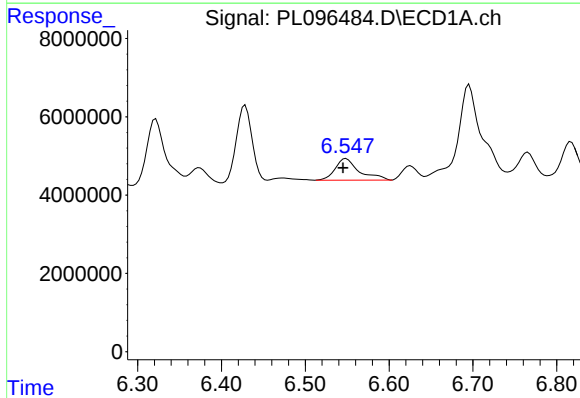
R.T.: 6.322 min
Delta R.T.: 0.003 min
Response: 20094073
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



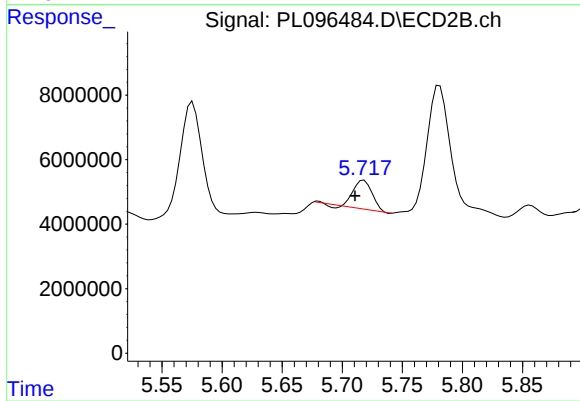
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 40610156
Conc: 5.96 ng/ml



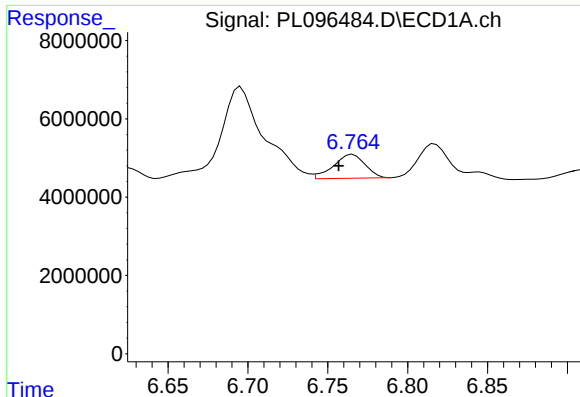
#14 Endrin

R.T.: 6.549 min
Delta R.T.: 0.003 min
Response: 10900525
Conc: 3.50 ng/ml



#14 Endrin

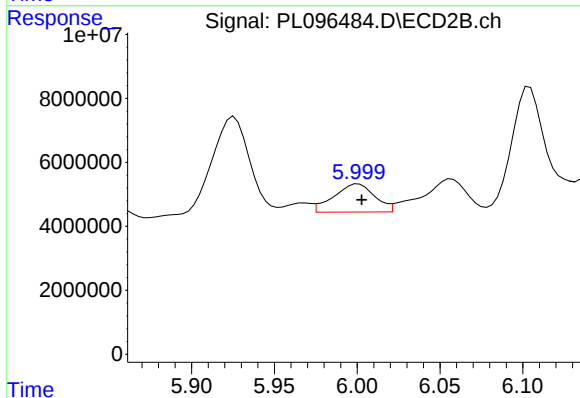
R.T.: 5.718 min
Delta R.T.: 0.007 min
Response: 9631627
Conc: 1.58 ng/ml



#15 Endosulfan II

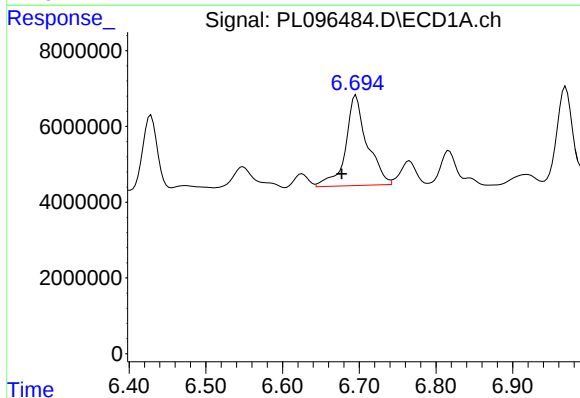
R.T.: 6.766 min
Delta R.T.: 0.009 min
Response: 8408386
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



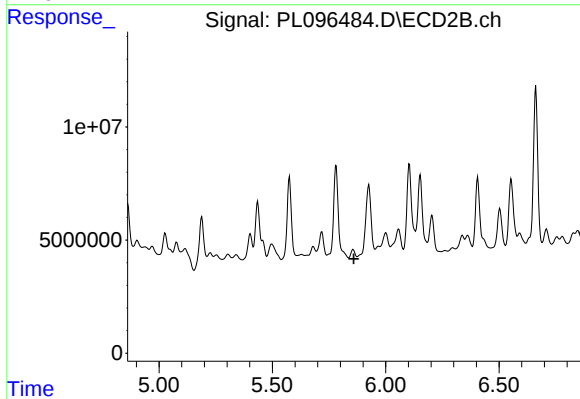
#15 Endosulfan II

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 15107982
Conc: 2.58 ng/ml



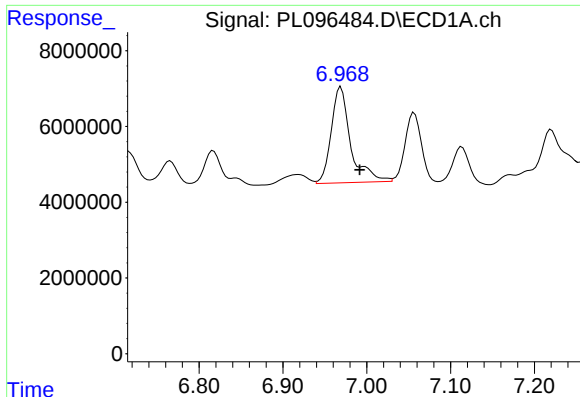
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: 0.018 min
Response: 46647113
Conc: 16.02 ng/ml



#16 4,4'-DDD

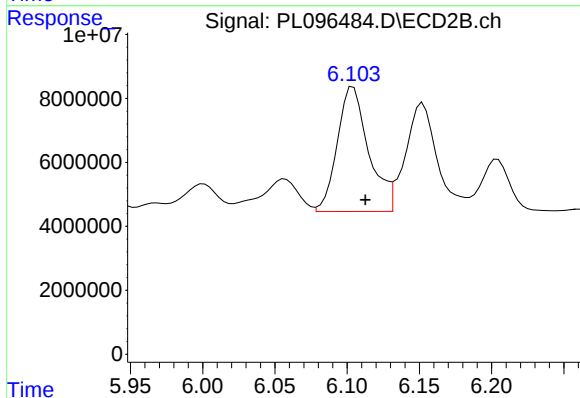
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

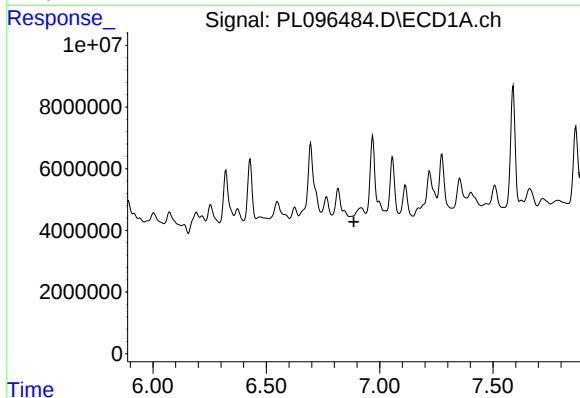
R.T.: 6.969 min
Delta R.T.: -0.023 min
Response: 40930080
Conc: 13.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



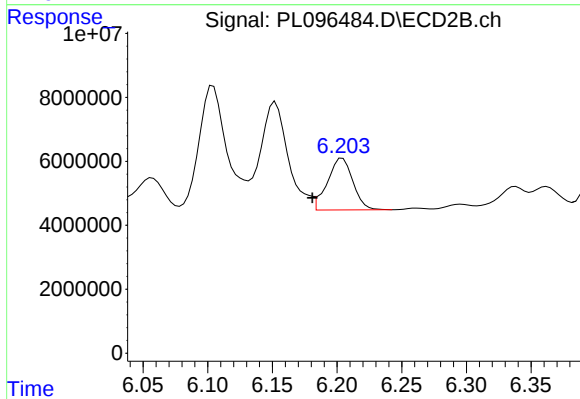
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: -0.008 min
Response: 58916055
Conc: 10.27 ng/ml



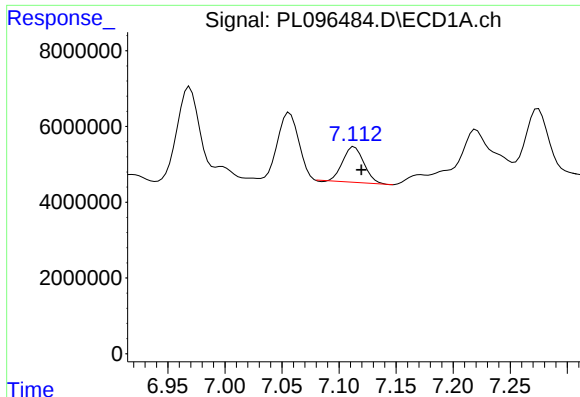
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

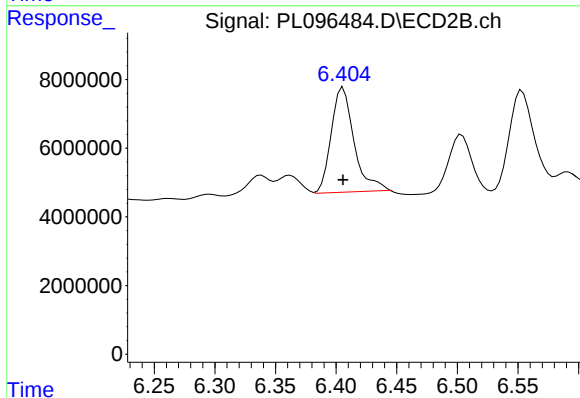
R.T.: 6.204 min
Delta R.T.: 0.023 min
Response: 22164497
Conc: 4.98 ng/ml



#19 Endosulfan Sulfate

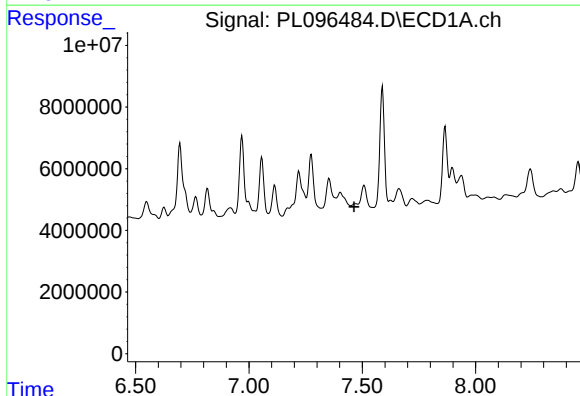
R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 12100637
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



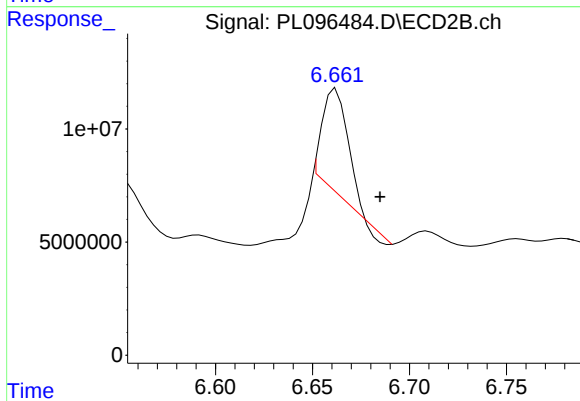
#19 Endosulfan Sulfate

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 40196055
Conc: 7.15 ng/ml



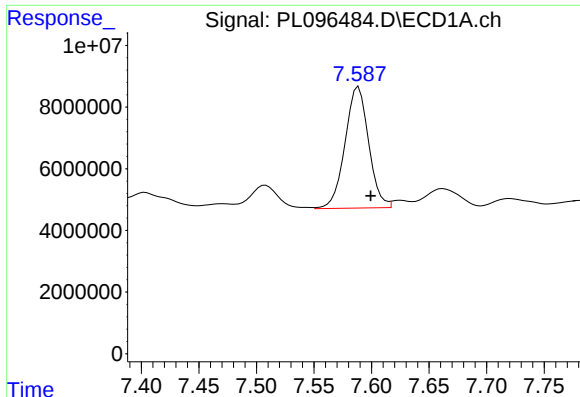
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#20 Methoxychlor

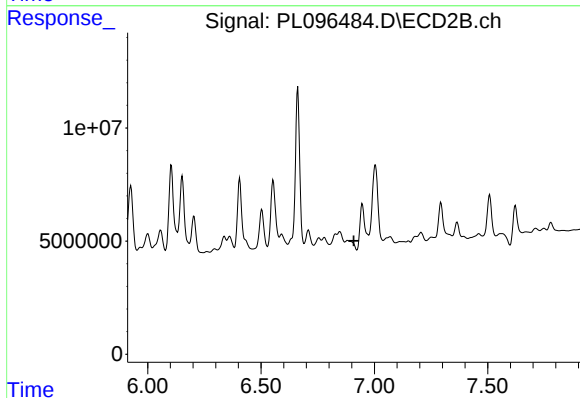
R.T.: 6.662 min
Delta R.T.: -0.023 min
Response: 40460758
Conc: 13.32 ng/ml



#21 Endrin ketone

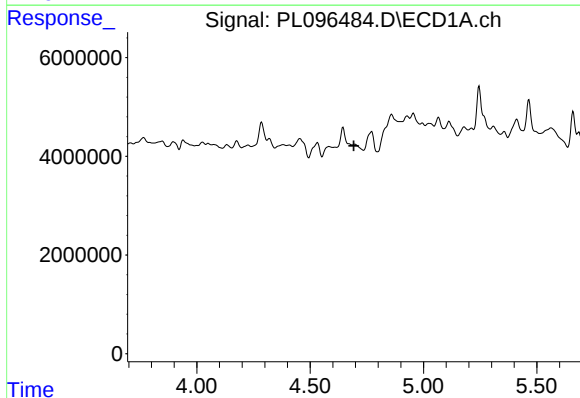
R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 56431365
Conc: 17.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



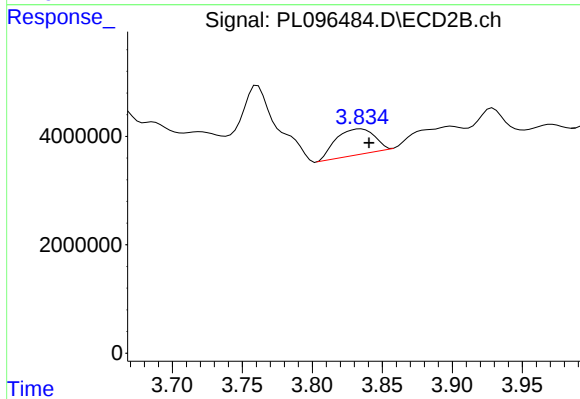
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



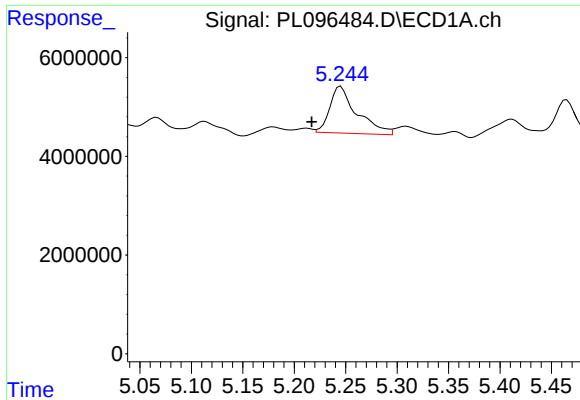
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#23 Chlordane-1

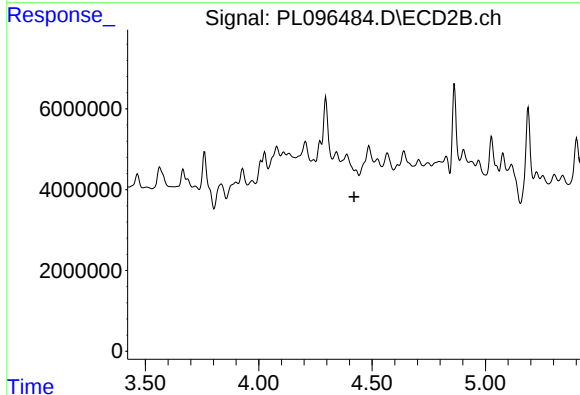
R.T.: 3.835 min
Delta R.T.: -0.006 min
Response: 9075478
Conc: 38.40 ng/ml



#24 Chlordane-2

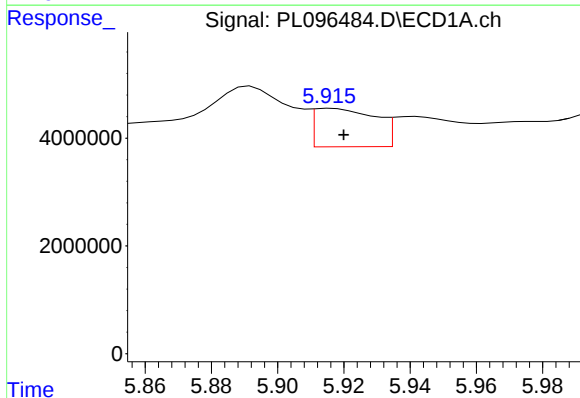
R.T.: 5.245 min
Delta R.T.: 0.028 min
Response: 17389111
Conc: 88.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



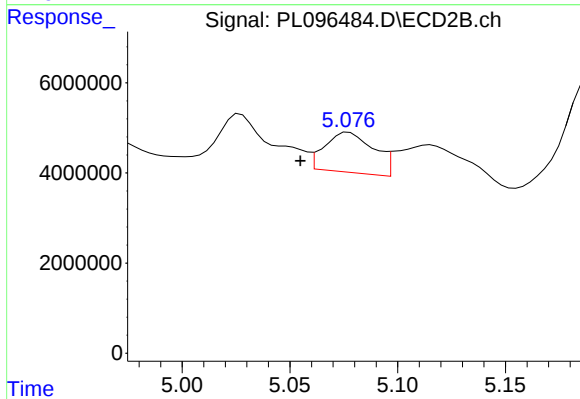
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.420 min
Response: 0
Conc: N.D.



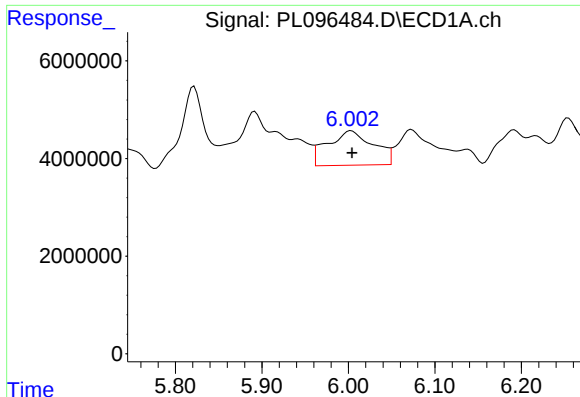
#25 Chlordane-3

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 9177922
Conc: 12.46 ng/ml



#25 Chlordane-3

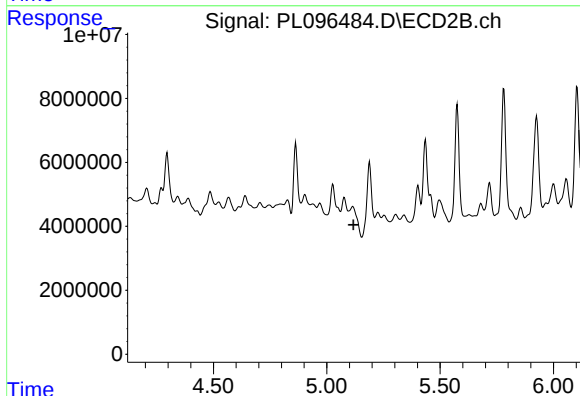
R.T.: 5.077 min
Delta R.T.: 0.023 min
Response: 14004798
Conc: 17.41 ng/ml



#26 Chlordane-4

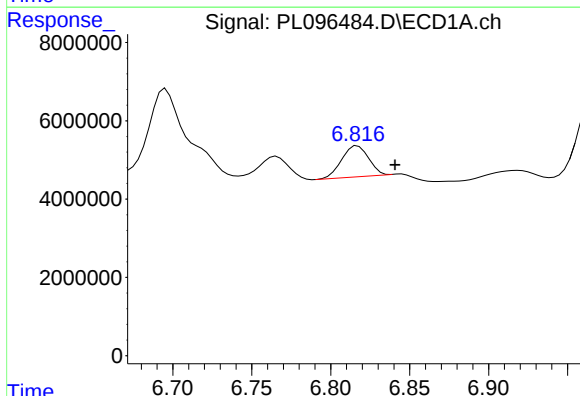
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 25887558
Conc: 28.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



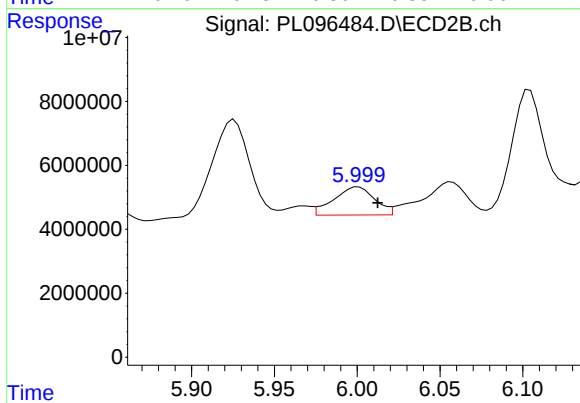
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



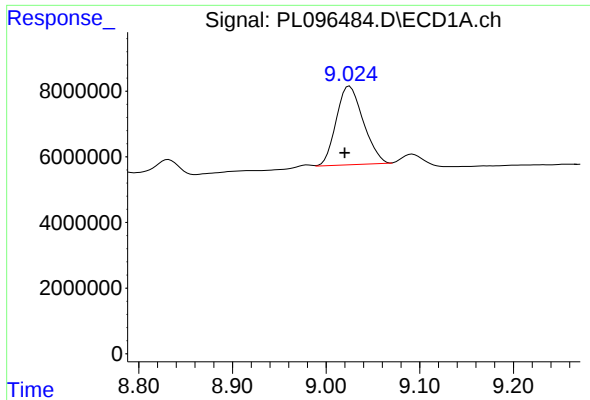
#27 Chlordane-5

R.T.: 6.817 min
Delta R.T.: -0.024 min
Response: 9409836
Conc: 62.34 ng/ml



#27 Chlordane-5

R.T.: 6.001 min
Delta R.T.: -0.012 min
Response: 15107982
Conc: 53.30 ng/ml



#28 Decachlorobiphenyl

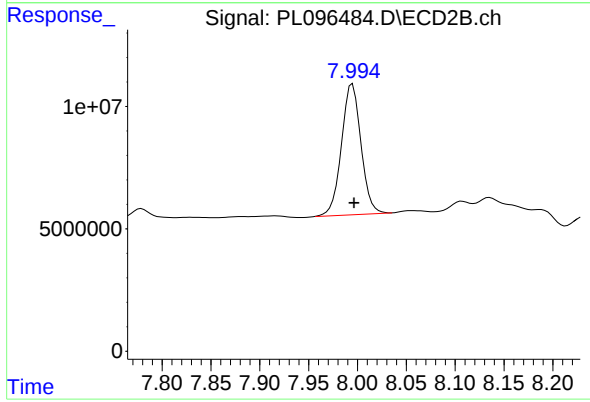
R.T.: 9.025 min

Delta R.T.: 0.005 min

Response: 48003944

Conc: 17.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.995 min

Delta R.T.: -0.002 min

Response: 74318414

Conc: 14.90 ng/ml