

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
 Data File : PL096369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 14:49
 Operator : AR\AJ
 Sample : Q2600-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRENCH

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:37:17 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	2.827	34643895	39381845	9.494	6.824 #
28)	SA Decachlor...	9.018	7.993	36141350	37259752	12.848	7.472 #
Target Compounds							
8)	B Heptachlo...	5.656	0.000	4136361	0	0.997	N.D. #
10)	B gamma-Chl...	0.000	5.028f	0	6691204	N.D.	0.953 #
12)	B 4,4'-DDE	6.167	5.305	13156246	4146102	3.549	0.641 #
13)	MA Dieldrin	0.000	5.436	0	8111910	N.D.	1.190 #
16)	A 4,4'-DDD	6.690	0.000	26874773	0	9.230	N.D. #
17)	MA 4,4'-DDT	6.966f	6.104	9502412	23033939	3.131	4.016 #
18)	B Endrin al...	0.000	6.153f	0	8088107	N.D.	1.816 #
19)	B Endosulfa...	7.097f	6.405	7654171	3592086	2.502	0.639 #
20)	A Methoxychlor	7.438f	6.661f	3815170	4527637	2.422	1.490 #
21)	B Endrin ke...	7.584f	0.000	11767683	0	3.564	N.D. #
25)	Chlordane-3	0.000	5.028f	0	6691204	N.D.	8.317 #
27)	Chlordane-5	6.811f	0.000	5746895	0	38.075	N.D. #

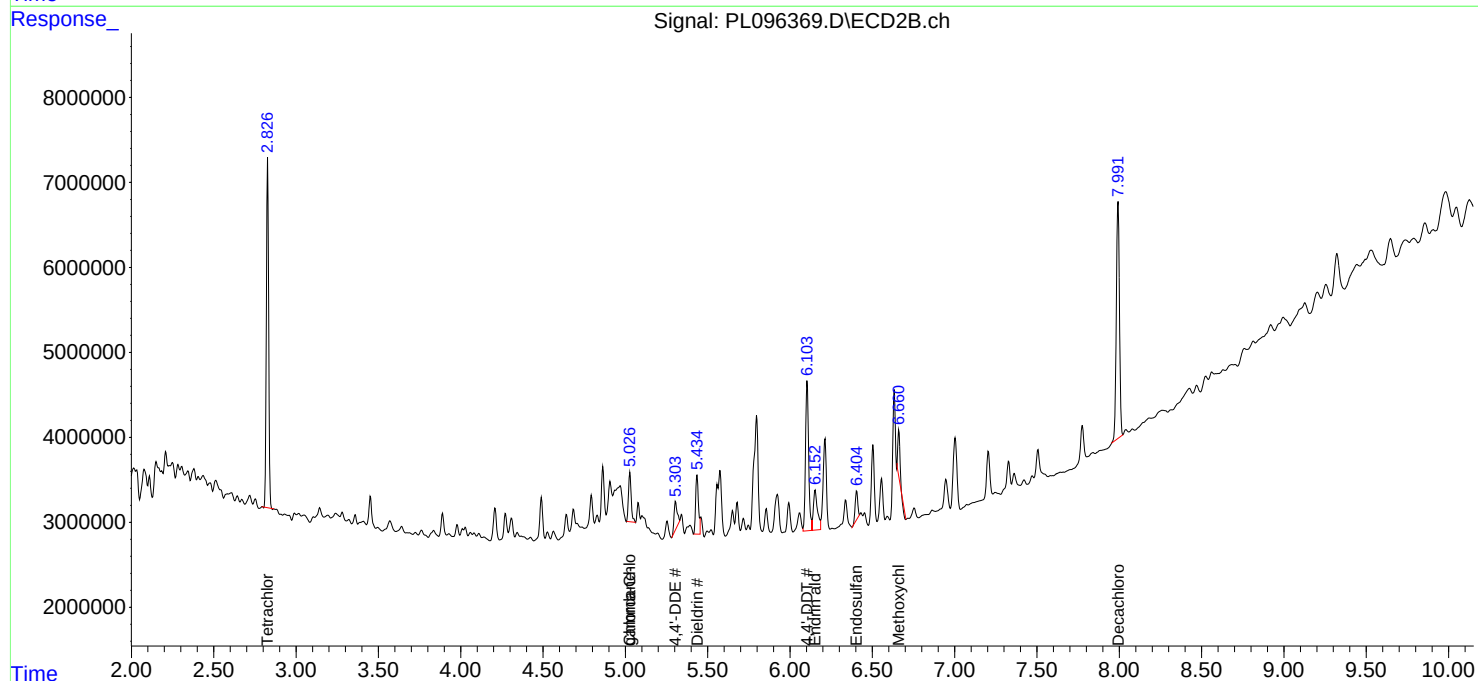
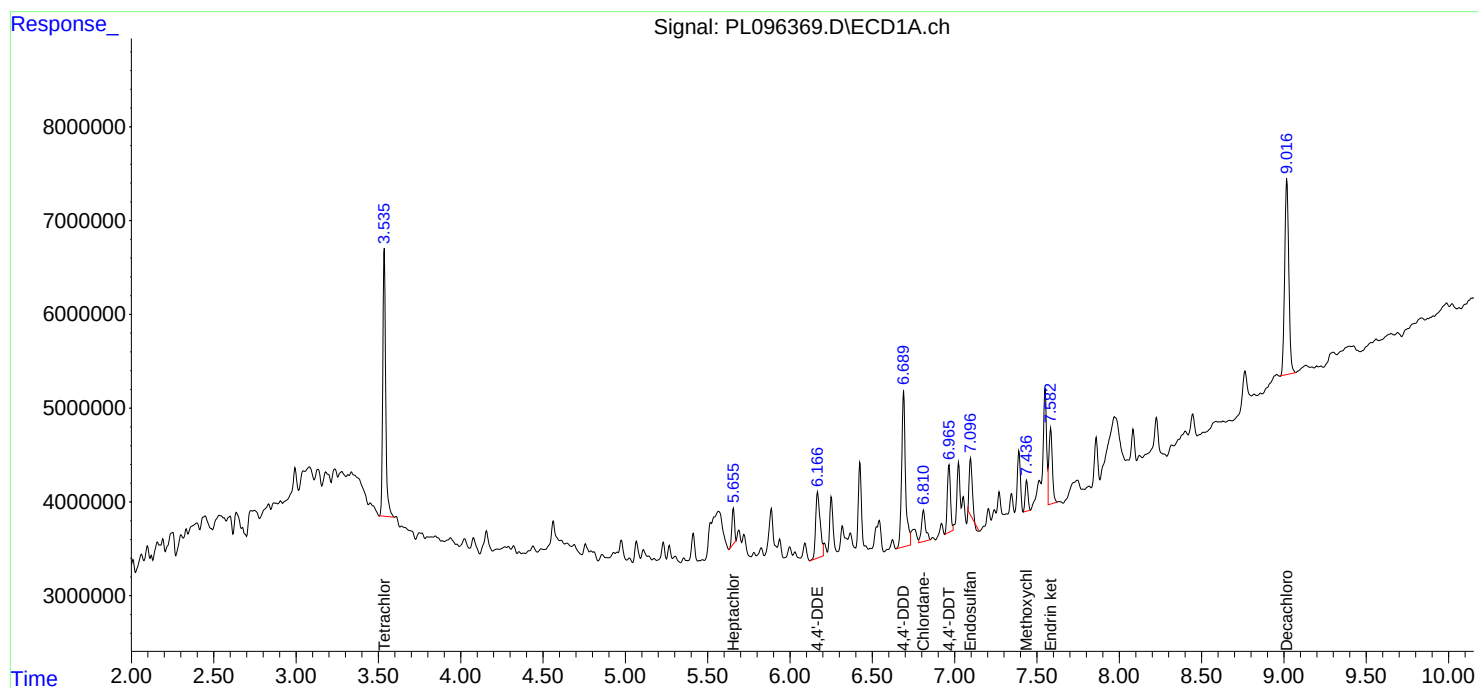
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

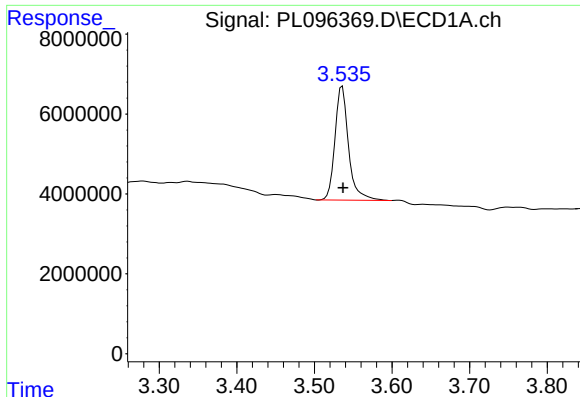
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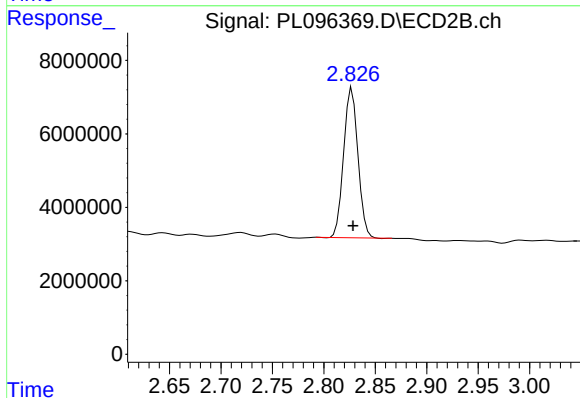




#1 Tetrachloro-m-xylene

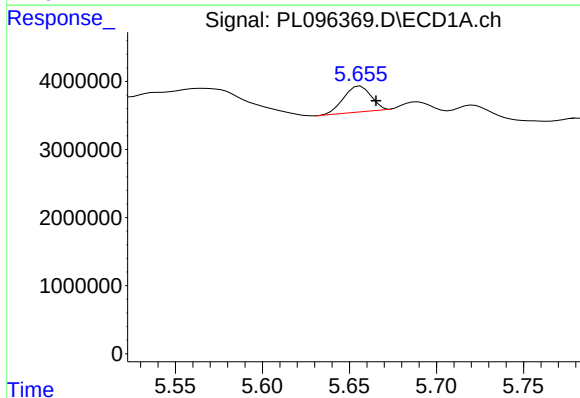
R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 34643895
Conc: 9.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRENCH



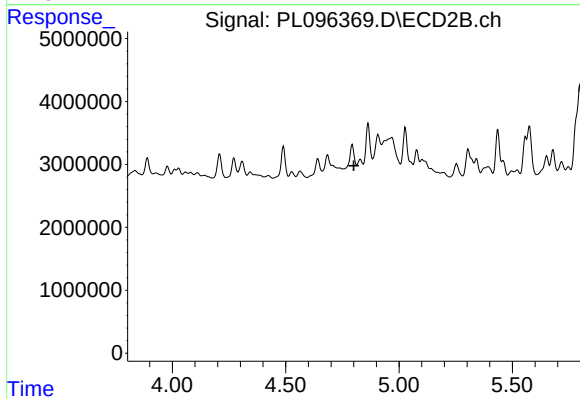
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: 0.000 min
Response: 39381845
Conc: 6.82 ng/ml



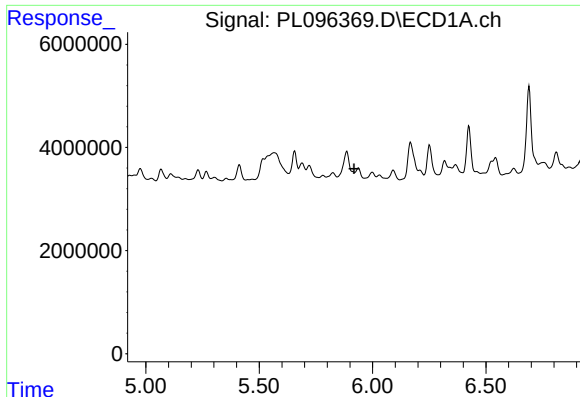
#8 Heptachlor epoxide

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 4136361
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

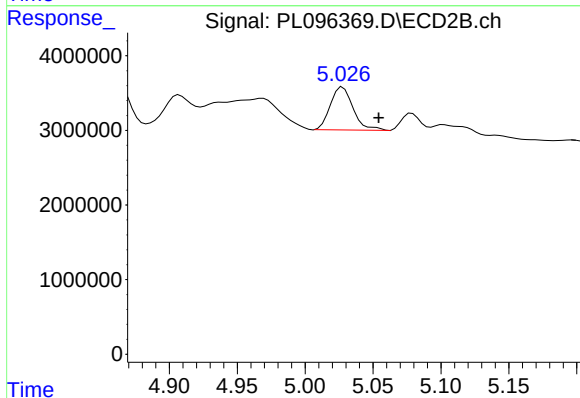
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

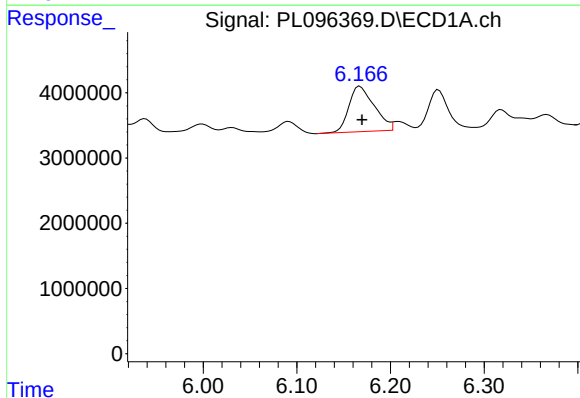
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TRENCH



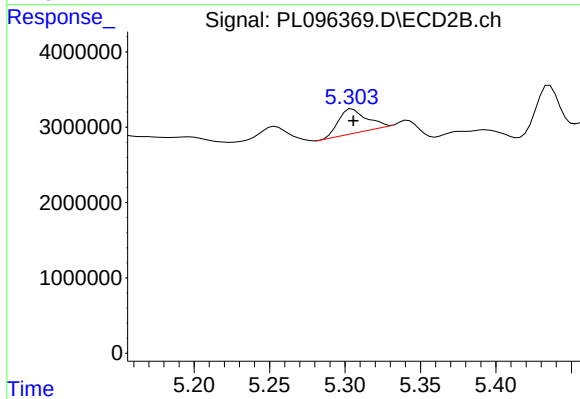
#10 gamma-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.026 min
Response: 6691204
Conc: 0.95 ng/ml



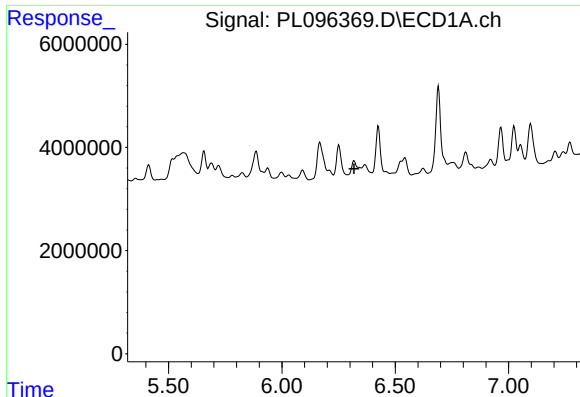
#12 4,4'-DDE

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 13156246
Conc: 3.55 ng/ml



#12 4,4'-DDE

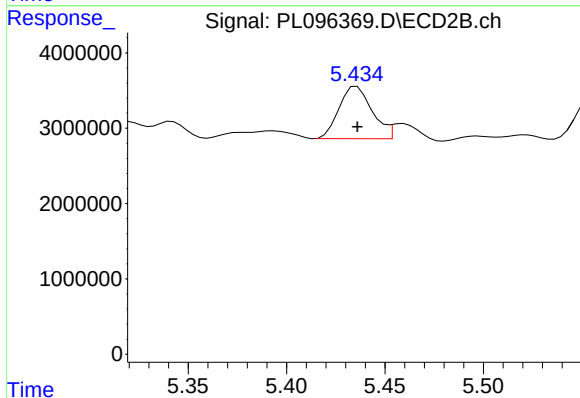
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 4146102
Conc: 0.64 ng/ml



#13 Dieldrin

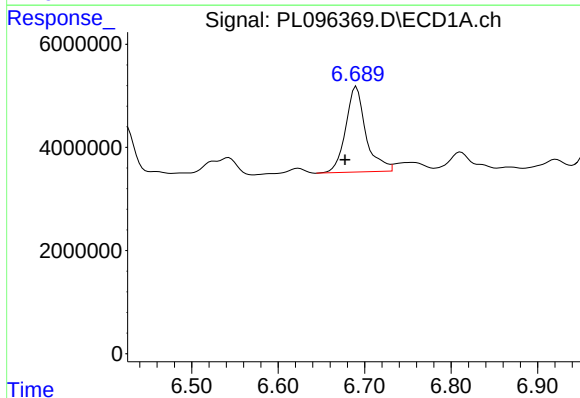
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TRENCH



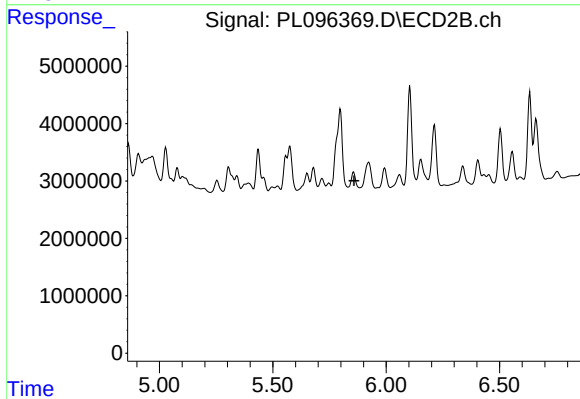
#13 Dieldrin

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 8111910
Conc: 1.19 ng/ml



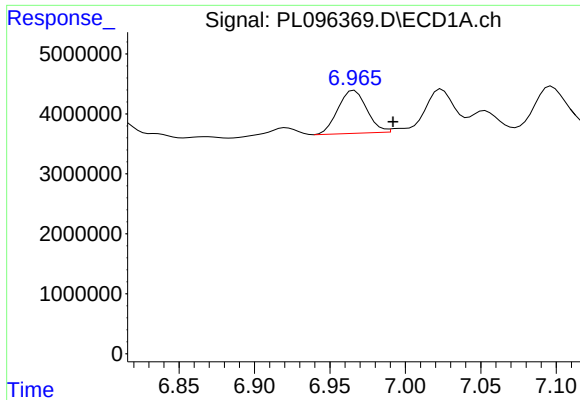
#16 4,4'-DDD

R.T.: 6.690 min
Delta R.T.: 0.013 min
Response: 26874773
Conc: 9.23 ng/ml



#16 4,4'-DDD

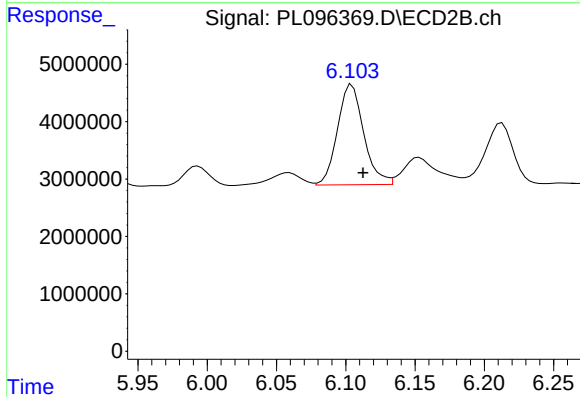
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

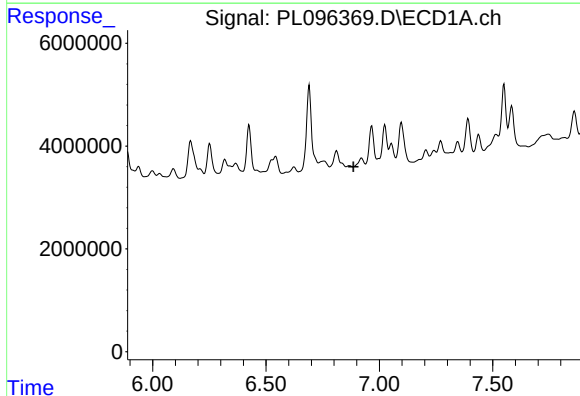
R.T.: 6.966 min
Delta R.T.: -0.026 min
Response: 9502412
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRENCH



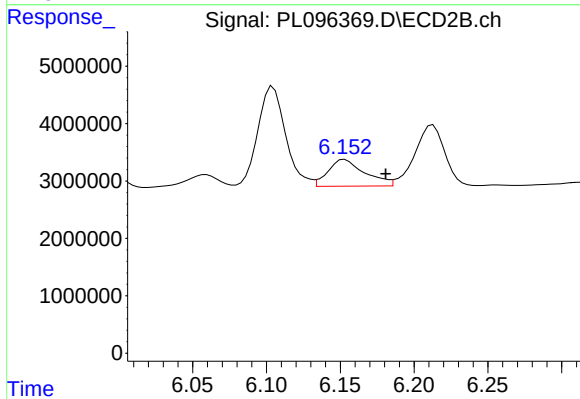
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: -0.008 min
Response: 23033939
Conc: 4.02 ng/ml



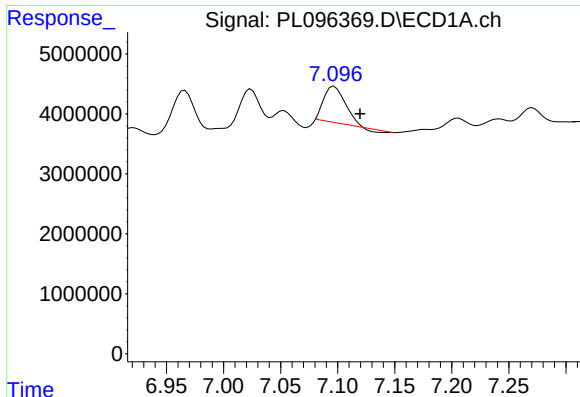
#18 Endrin aldehyde

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



#18 Endrin aldehyde

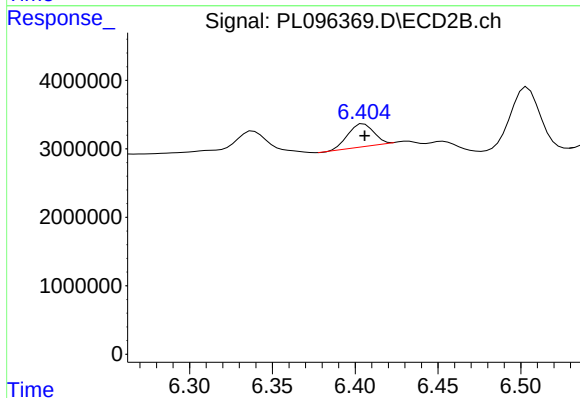
R.T.: 6.153 min
Delta R.T.: -0.028 min
Response: 8088107
Conc: 1.82 ng/ml



#19 Endosulfan Sulfate

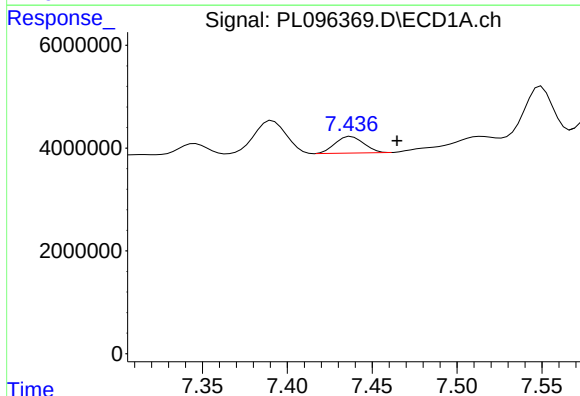
R.T.: 7.097 min
Delta R.T.: -0.022 min
Response: 7654171
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRENCH



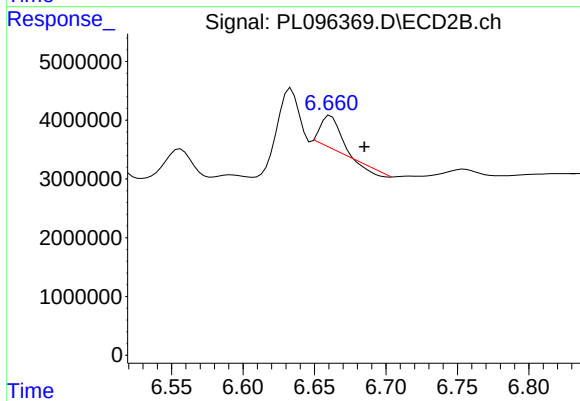
#19 Endosulfan Sulfate

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 3592086
Conc: 0.64 ng/ml



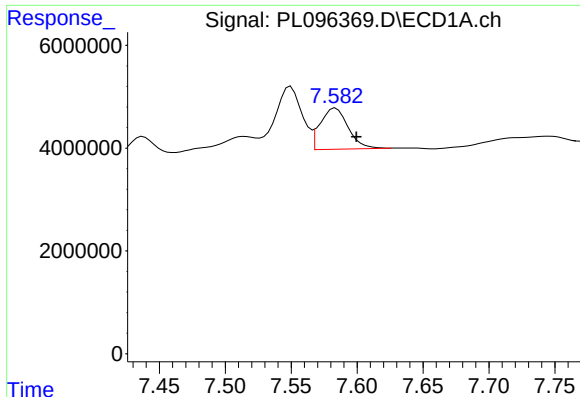
#20 Methoxychlor

R.T.: 7.438 min
Delta R.T.: -0.027 min
Response: 3815170
Conc: 2.42 ng/ml



#20 Methoxychlor

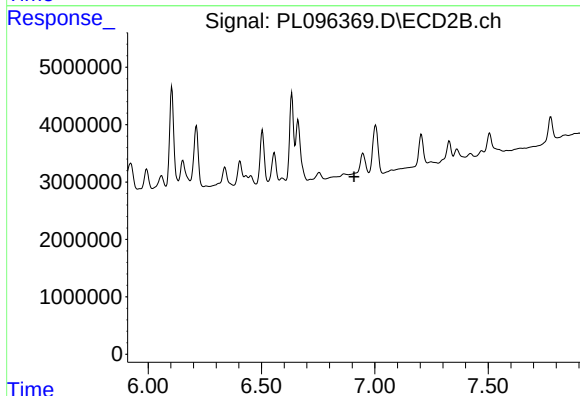
R.T.: 6.661 min
Delta R.T.: -0.023 min
Response: 4527637
Conc: 1.49 ng/ml



#21 Endrin ketone

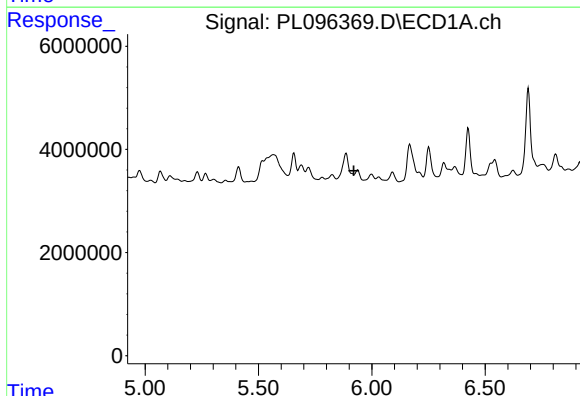
R.T.: 7.584 min
Delta R.T.: -0.016 min
Response: 11767683
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRENCH



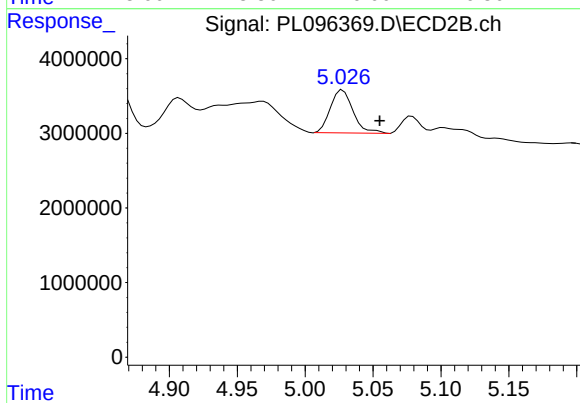
#21 Endrin ketone

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



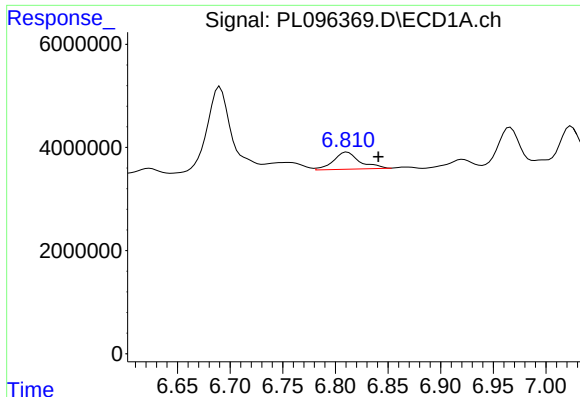
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#25 Chlordane-3

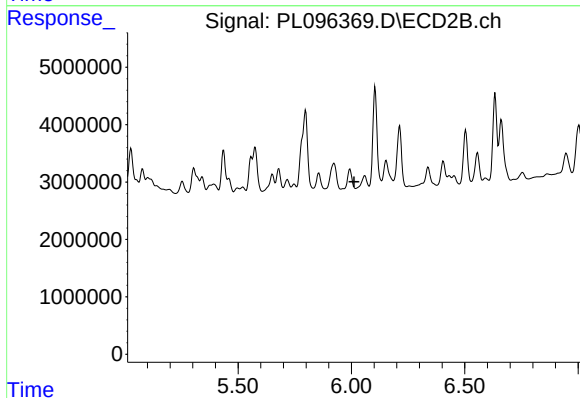
R.T.: 5.028 min
Delta R.T.: -0.027 min
Response: 6691204
Conc: 8.32 ng/ml



#27 Chlordane-5

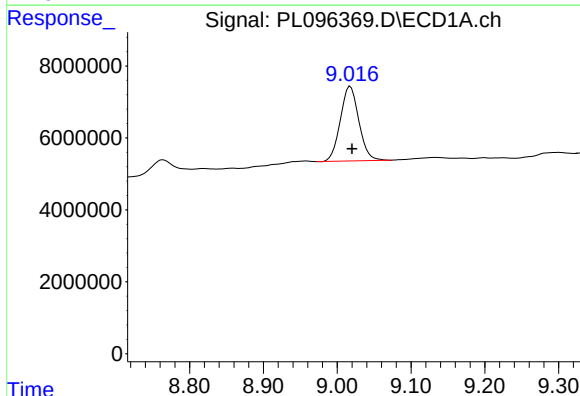
R.T.: 6.811 min
Delta R.T.: -0.030 min
Response: 5746895
Conc: 38.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRENCH



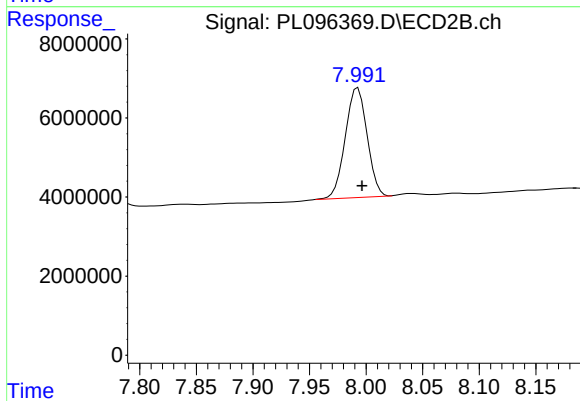
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.002 min
Response: 36141350
Conc: 12.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 37259752
Conc: 7.47 ng/ml