

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072225\
 Data File : PL096523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 18:24
 Operator : AR\AJ
 Sample : Q2649-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:50:45 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...	3.535	2.828	94798599	108.9E6	25.980	18.863 #
28)	SA Decachlor...	9.015	7.992	25996880	88882932	9.241	17.825 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.668	0	5062575	N.D.	0.643 #
9)	A Endosulfan I	6.068f	5.188f	6384757	29679254	1.581	4.137 #
10)	B gamma-Chl...	0.000	5.076f	0	13924749	N.D.	1.984 #
11)	B alpha-Chl...	6.003	0.000	11685669	0	2.669	N.D. #
12)	B 4,4'-DDE	6.166	5.303	15756681	36221192	4.250	5.604 #
13)	MA Dieldrin	0.000	5.435	0	20708512	N.D.	3.037 #
14)	MA Endrin	0.000	5.718	0	3664963	N.D.	0.601 #
15)	B Endosulfa...	6.743	6.005	6365614	6903015	1.834	1.177 #
17)	MA 4,4'-DDT	6.989	6.108	19164874	39732327	6.314	6.928
18)	B Endrin al...	0.000	6.174	0	22583945	N.D.	5.070 #
19)	B Endosulfa...	0.000	6.430f	0	2598.9E6	N.D.	462.076 #
20)	A Methoxychlor	0.000	6.706f	0	18060377	N.D.	5.945 #
25)	Chlordane-3	0.000	5.076f	0	13924749	N.D.	17.308 #
26)	Chlordane-4	6.003	0.000	11685669	0	13.024	N.D. #
27)	Chlordane-5	0.000	6.005	0	6903015	N.D.	24.354 #

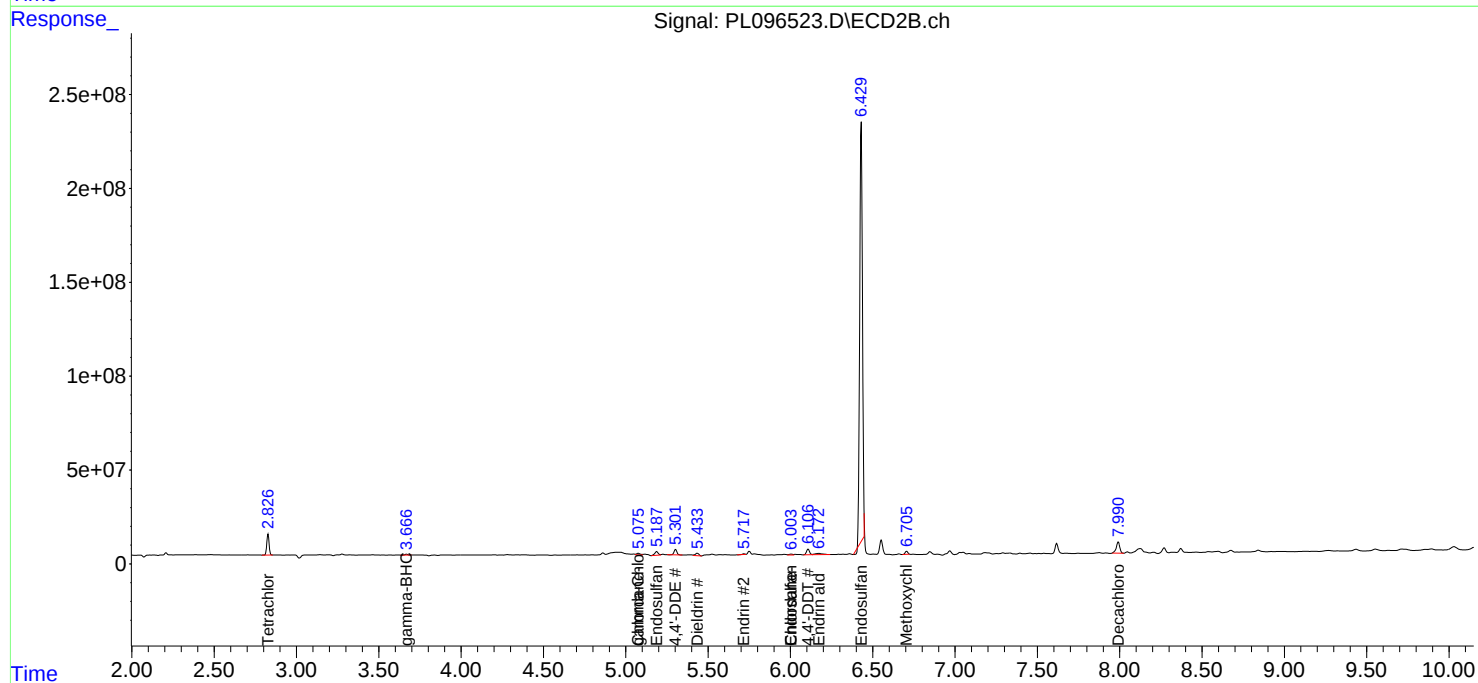
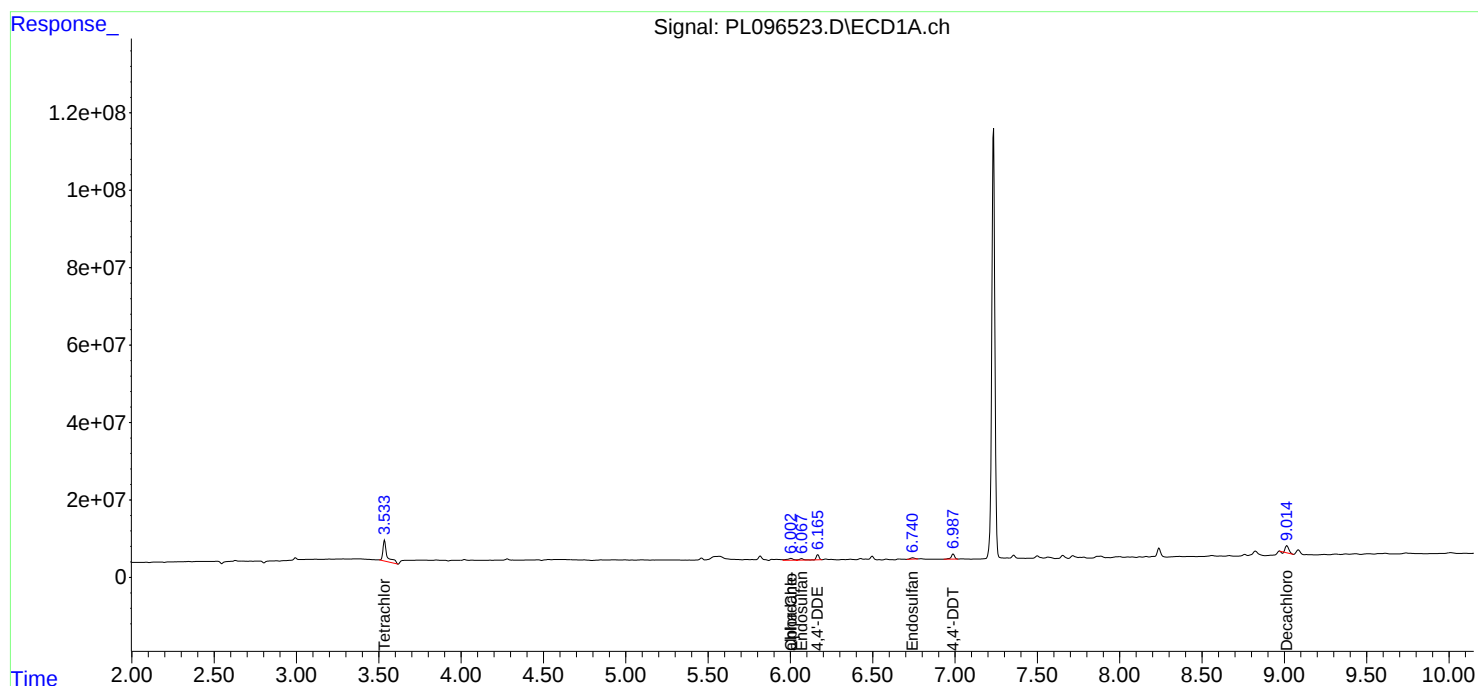
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

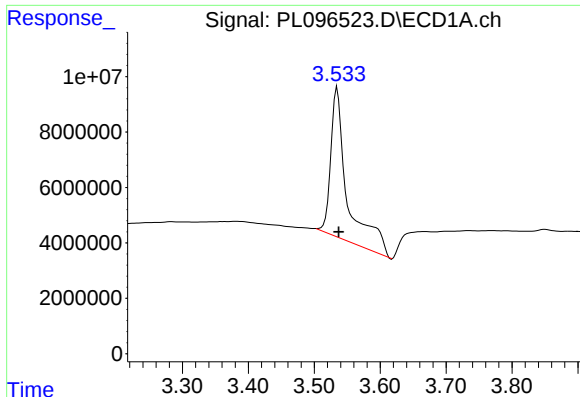
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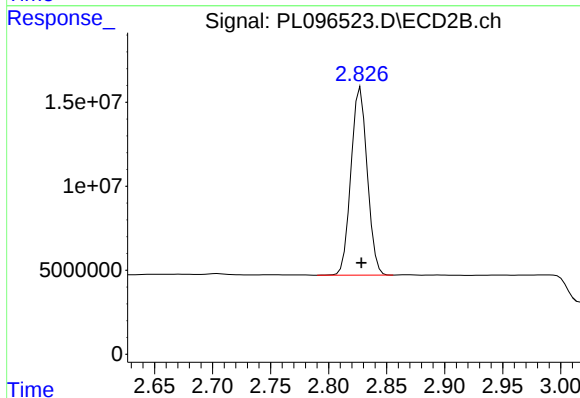




#1 Tetrachloro-m-xylene

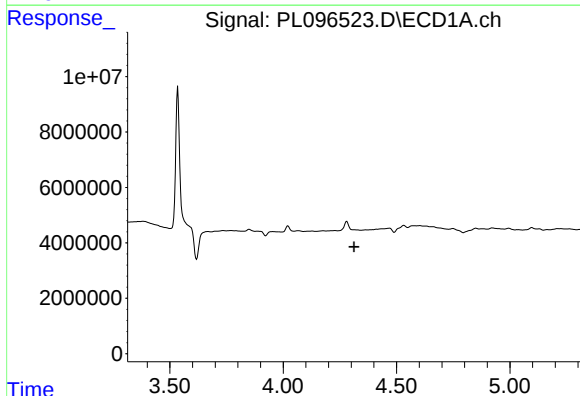
R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 94798599
Conc: 25.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



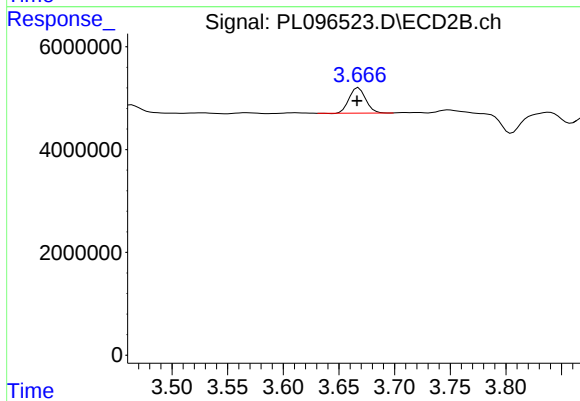
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 108862183
Conc: 18.86 ng/ml



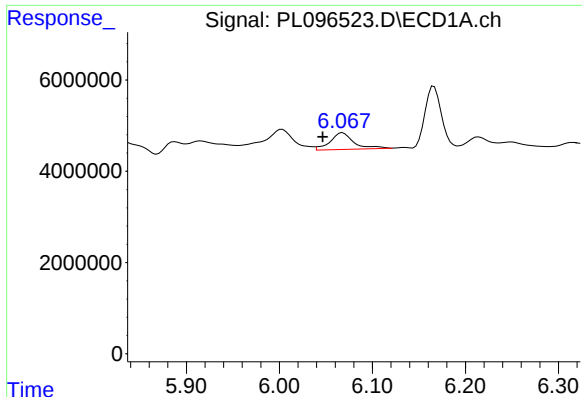
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

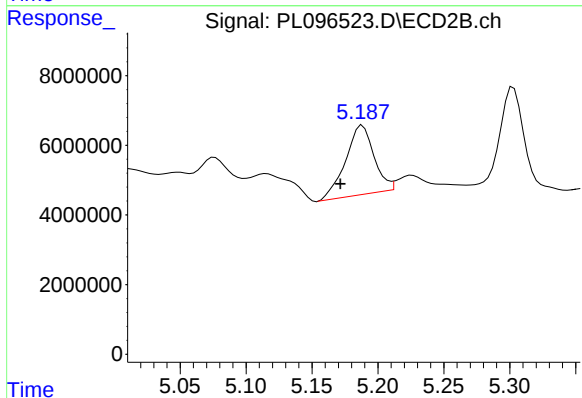
R.T.: 3.668 min
Delta R.T.: 0.001 min
Response: 5062575
Conc: 0.64 ng/ml



#9 Endosulfan I

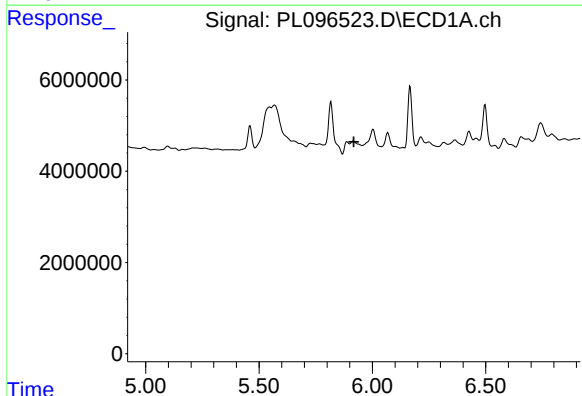
R.T.: 6.068 min
Delta R.T.: 0.021 min
Response: 6384757
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



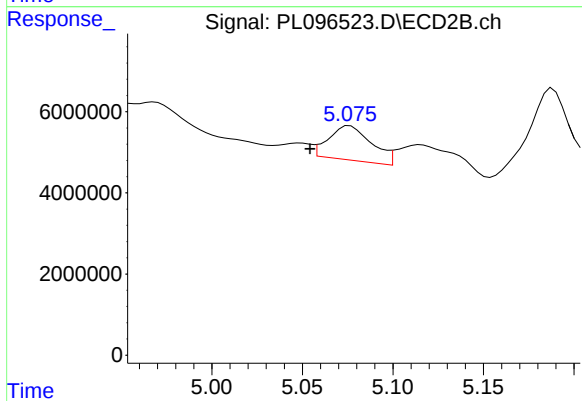
#9 Endosulfan I

R.T.: 5.188 min
Delta R.T.: 0.017 min
Response: 29679254
Conc: 4.14 ng/ml



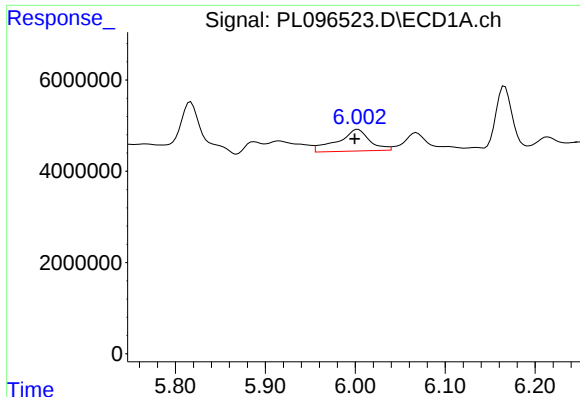
#10 gamma-Chlordane

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



#10 gamma-Chlordane

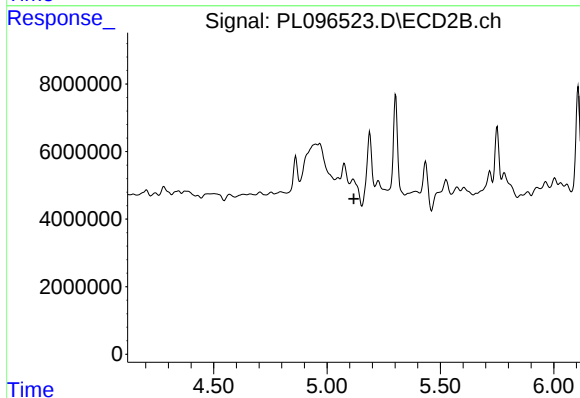
R.T.: 5.076 min
Delta R.T.: 0.022 min
Response: 13924749
Conc: 1.98 ng/ml



#11 alpha-Chlordane

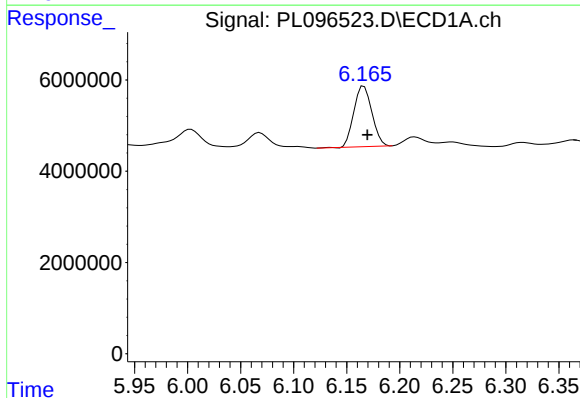
R.T.: 6.003 min
Delta R.T.: 0.004 min
Response: 11685669
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



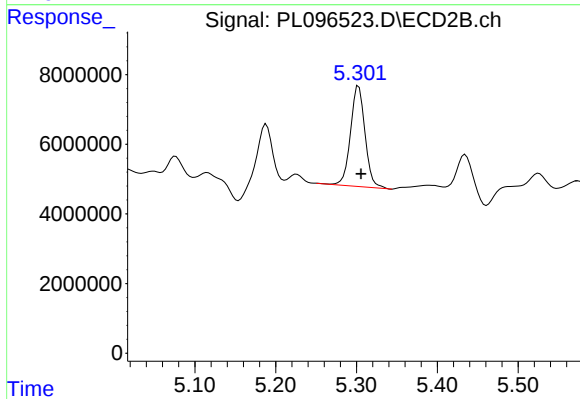
#11 alpha-Chlordane

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



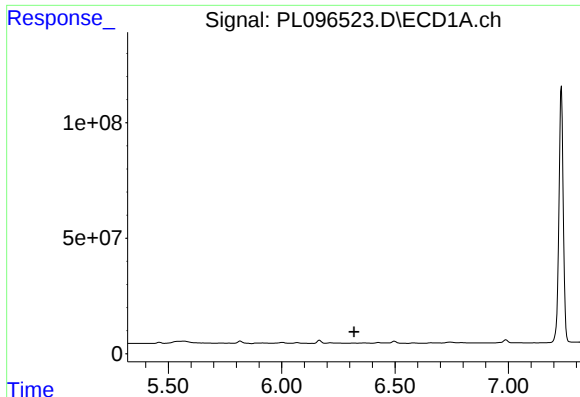
#12 4,4'-DDE

R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 15756681
Conc: 4.25 ng/ml



#12 4,4'-DDE

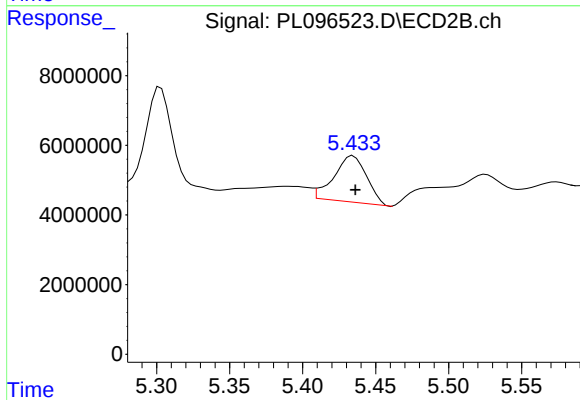
R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 36221192
Conc: 5.60 ng/ml



#13 Dieldrin

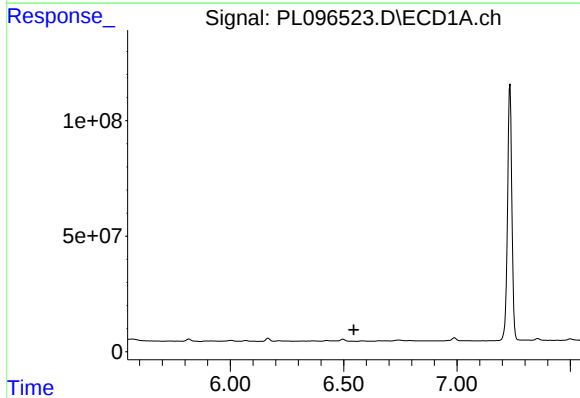
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



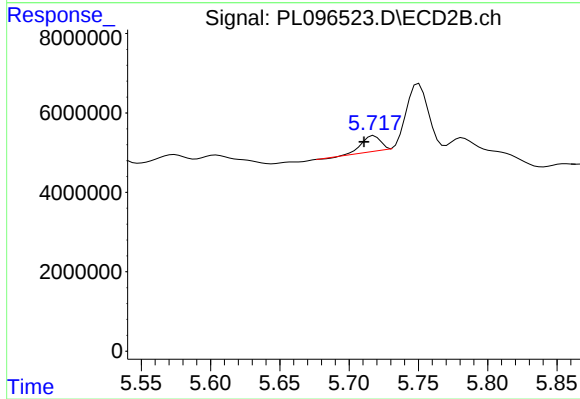
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 20708512
Conc: 3.04 ng/ml



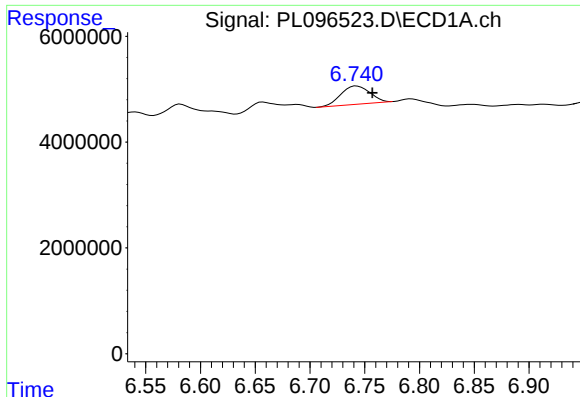
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#14 Endrin

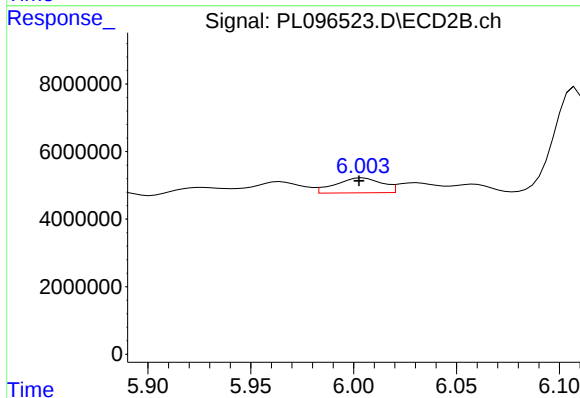
R.T.: 5.718 min
Delta R.T.: 0.007 min
Response: 3664963
Conc: 0.60 ng/ml



#15 Endosulfan II

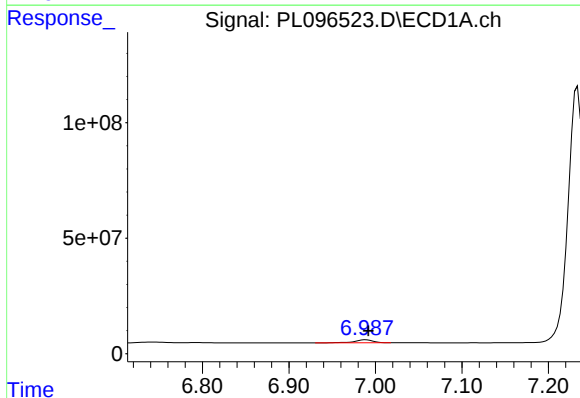
R.T.: 6.743 min
Delta R.T.: -0.014 min
Response: 6365614
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



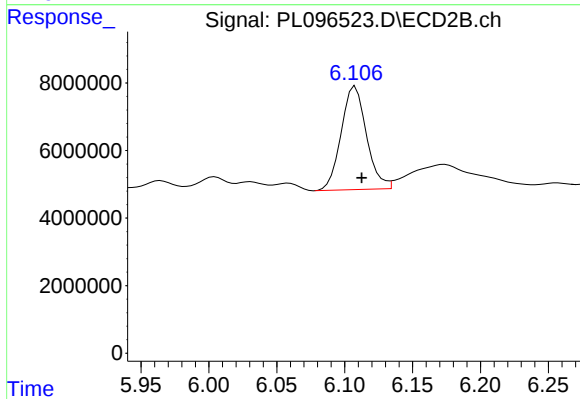
#15 Endosulfan II

R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 6903015
Conc: 1.18 ng/ml



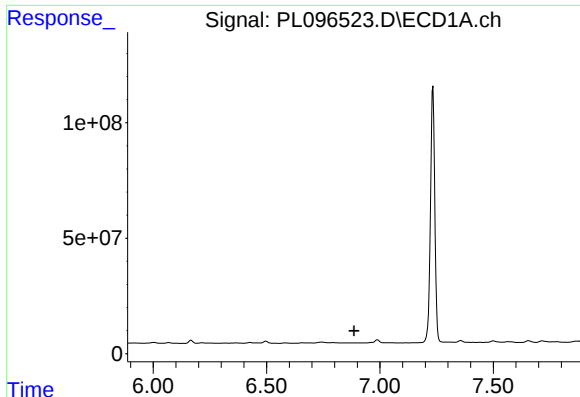
#17 4,4'-DDT

R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 19164874
Conc: 6.31 ng/ml



#17 4,4'-DDT

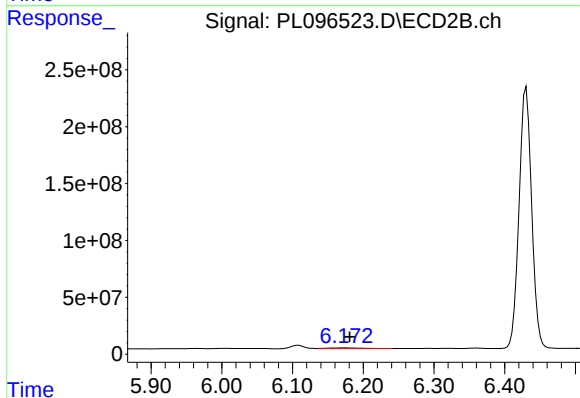
R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 39732327
Conc: 6.93 ng/ml



#18 Endrin aldehyde

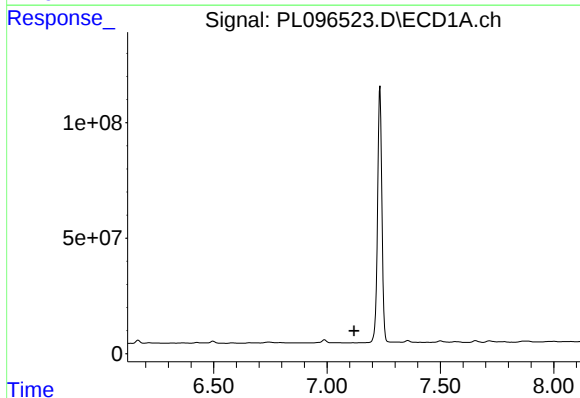
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



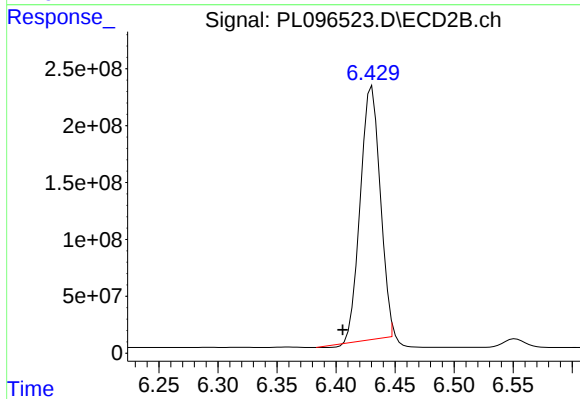
#18 Endrin aldehyde

R.T.: 6.174 min
Delta R.T.: -0.007 min
Response: 22583945
Conc: 5.07 ng/ml



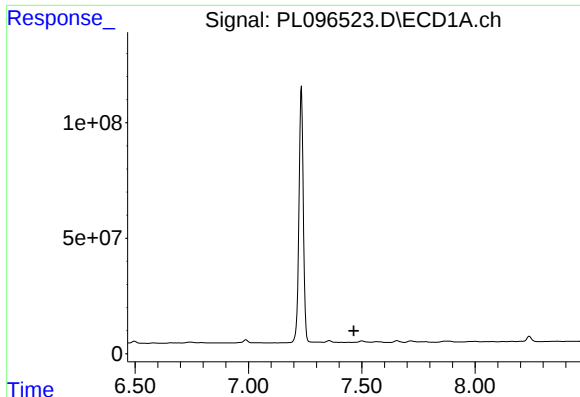
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

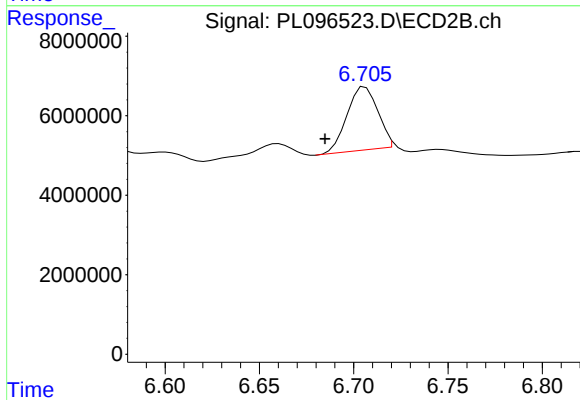
R.T.: 6.430 min
Delta R.T.: 0.025 min
Response: 2598901340
Conc: 462.08 ng/ml



#20 Methoxychlor

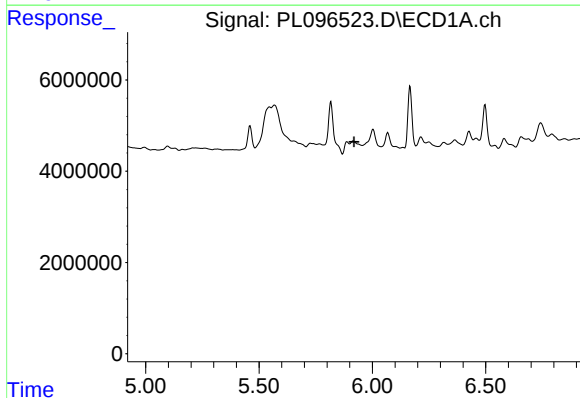
R.T.: 0.000 min
Exp R.T.: 7.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



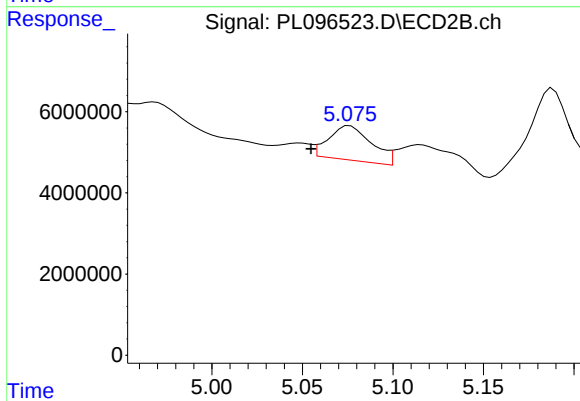
#20 Methoxychlor

R.T.: 6.706 min
Delta R.T.: 0.021 min
Response: 18060377
Conc: 5.95 ng/ml



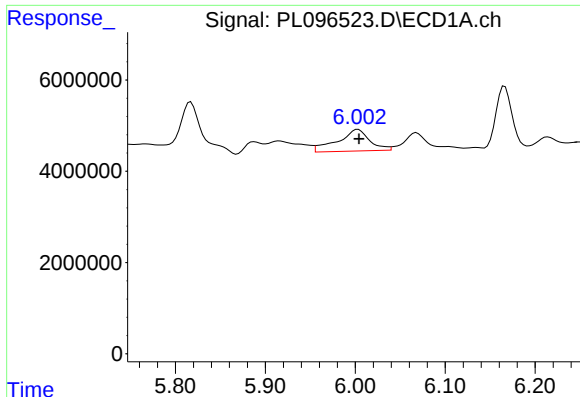
#25 Chlordane-3

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



#25 Chlordane-3

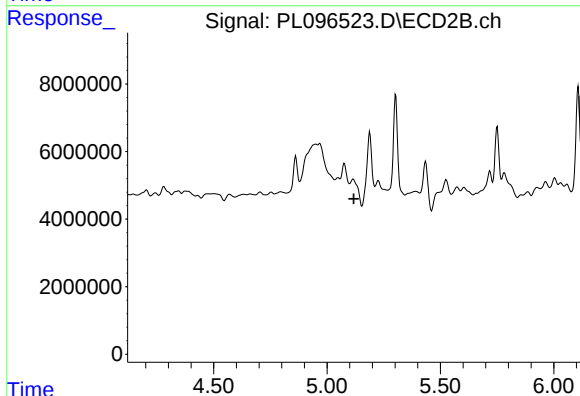
R.T.: 5.076 min
Delta R.T.: 0.021 min
Response: 13924749
Conc: 17.31 ng/ml



#26 Chlordane-4

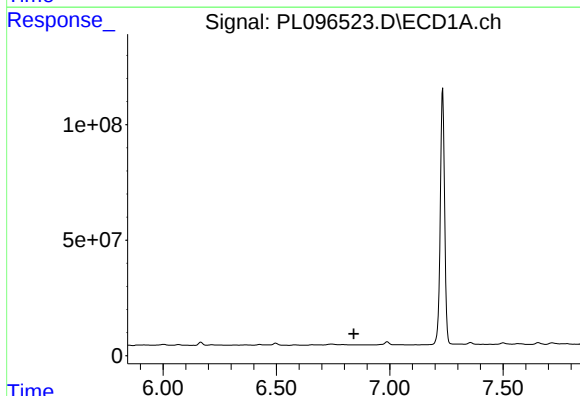
R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 11685669
Conc: 13.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



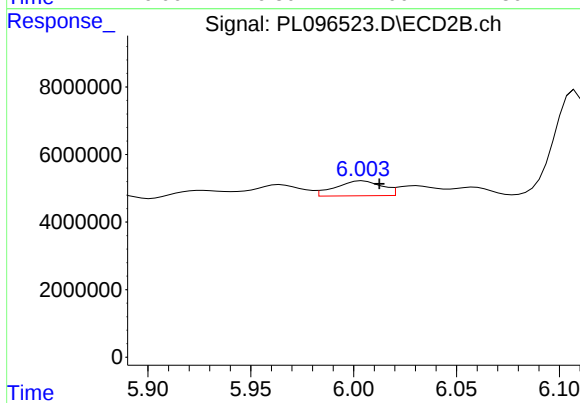
#26 Chlordane-4

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



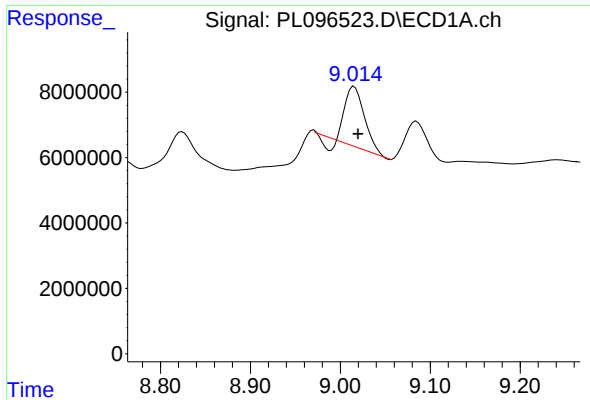
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#27 Chlordane-5

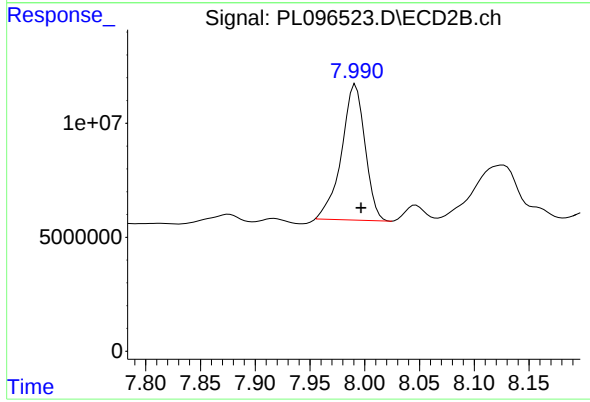
R.T.: 6.005 min
Delta R.T.: -0.008 min
Response: 6903015
Conc: 24.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: -0.005 min
Response: 25996880
Conc: 9.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.005 min
Response: 88882932
Conc: 17.82 ng/ml