Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041725\
Data File : PL095289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2025 16:51
Operator : AR\AJ
Sample : Q1825-07 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:28:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 19:12:49 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...	0.000	2.768	0	4943284	N.D.	1.328	#
28)	SA Decachlor...	0.000	7.897	0	31042529	N.D.	7.057	#
	Target Compounds							
5)	MB Aldrin	0.000	4.216	0	15170578	N.D.	3.113	#
6)	B beta-BHC	4.543f	0.000	1553039	0	0.886	N.D.	#
7)	B delta-BHC	4.761	0.000	13018144	0	3.322	N.D.	#
10)	B gamma-Chl...	5.936	4.968	43792961	41612258	13.110	8.639	#
11)	B alpha-Chl...	6.015	5.030	90009818	46015823	27.116	9.709	#
12)	B 4,4'-DDE	0.000	5.219	0	137.3E6	N.D.	28.518	#
13)	MA Dieldrin	0.000	5.357	0	9977379	N.D.	2.079	#
14)	MA Endrin	0.000	5.635	0	45307143	N.D.	10.846	#
16)	A 4,4'-DDD	0.000	5.763	0	15187425	N.D.	3.904	#
17)	MA 4,4'-DDT	7.019	6.023	41413045	57882253	16.269	13.894	
23)	Chlordane-1	0.000	3.767	0	16410435	N.D.	109.341	#
24)	Chlordane-2	0.000	4.312f	0	681054	N.D.	3.928	#
25)	Chlordane-3	5.936	4.968	43792961	41612258	89.334	82.511	
26)	Chlordane-4	6.015	5.030	90009818	46015823	155.429	92.232	#

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

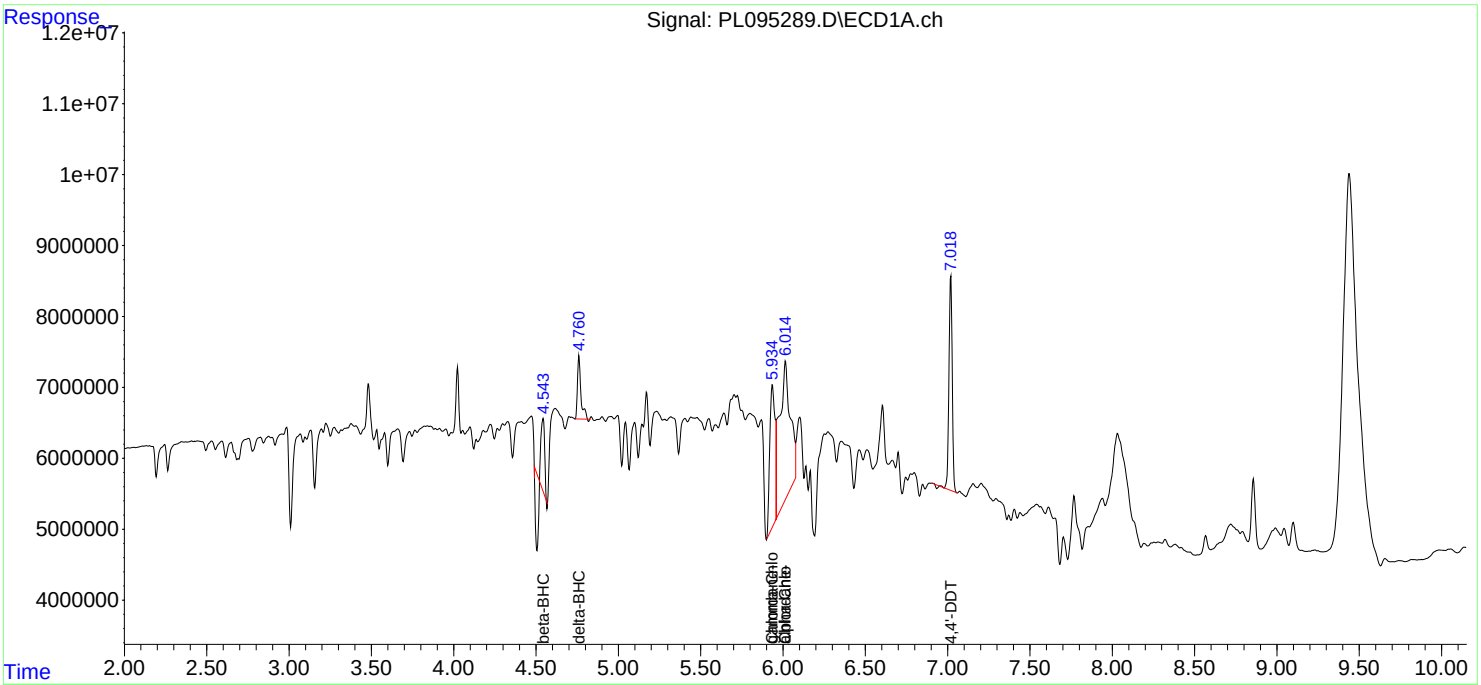
Quantitation Report (Not Reviewed)

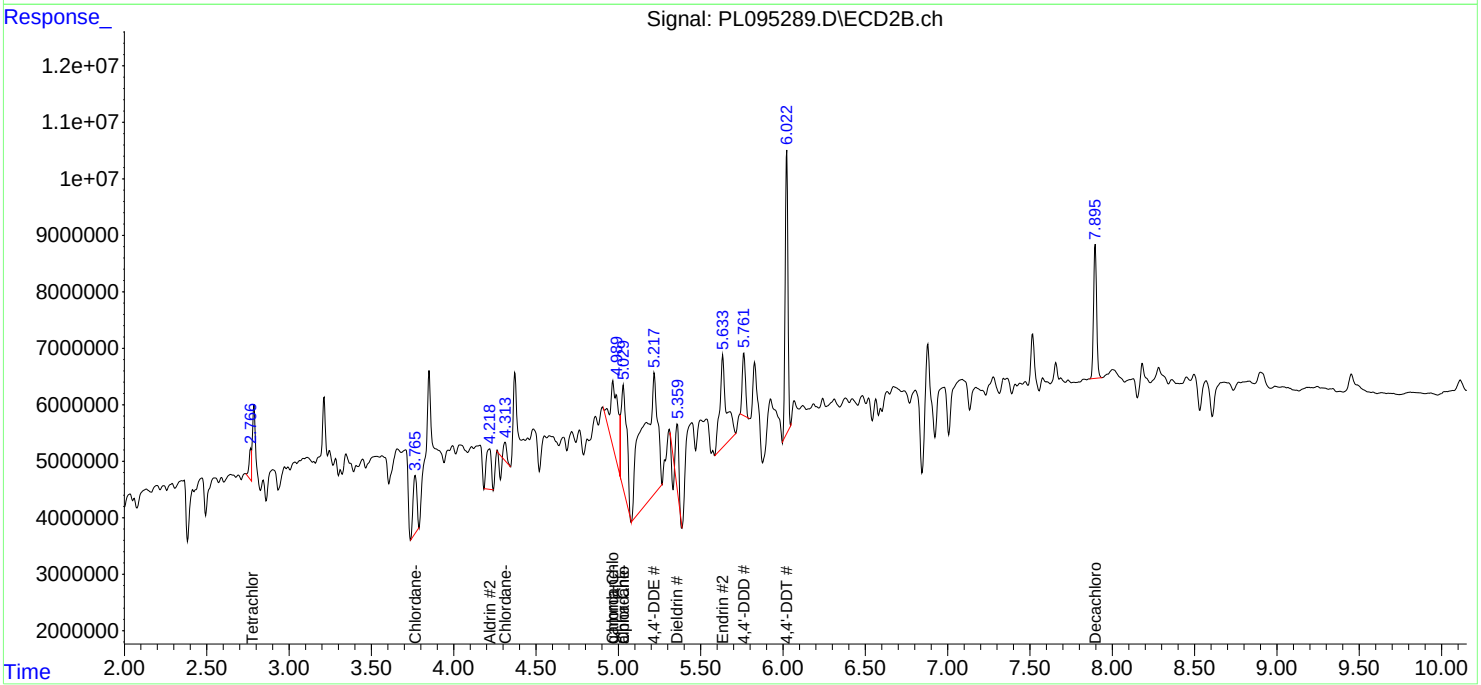
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041725\
Data File : PL095289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2025 16:51
Operator : AR\AJ
Sample : Q1825-07 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

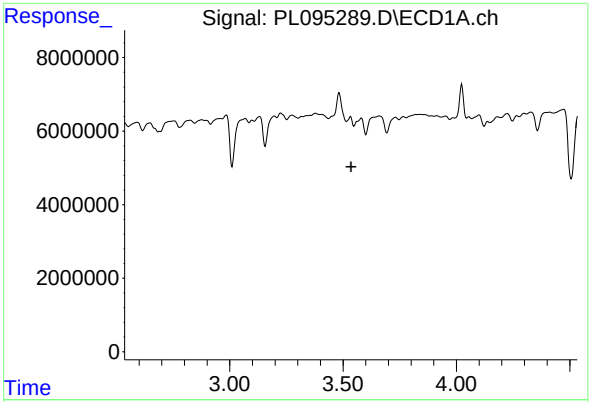
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:28:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 19:12:49 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



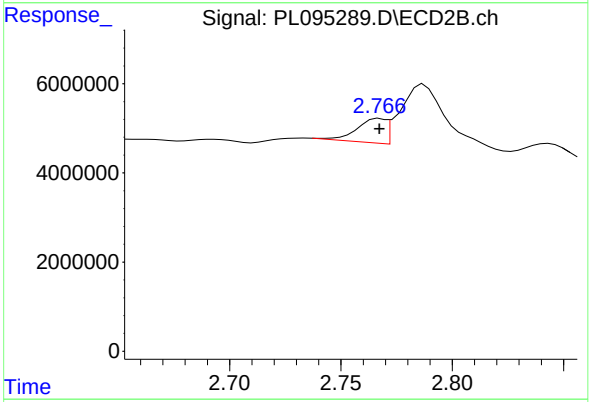




#1 Tetrachloro-m-xylene

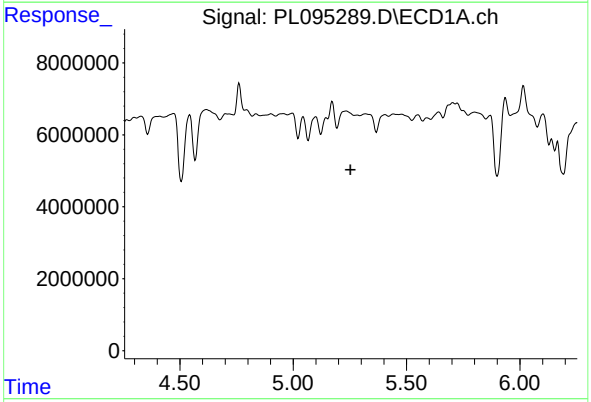
R.T.: 0.000 min
Exp R.T. : 3.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



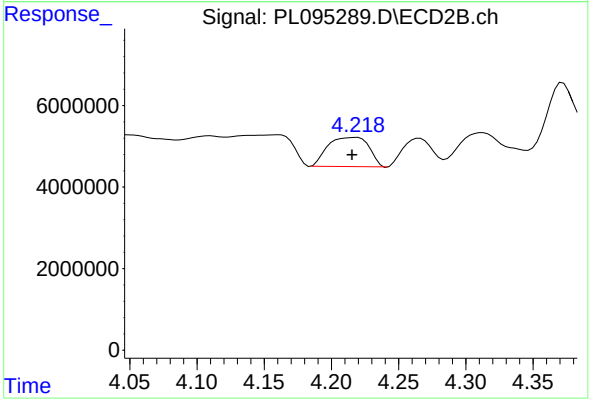
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 4943284
Conc: 1.33 ng/ml



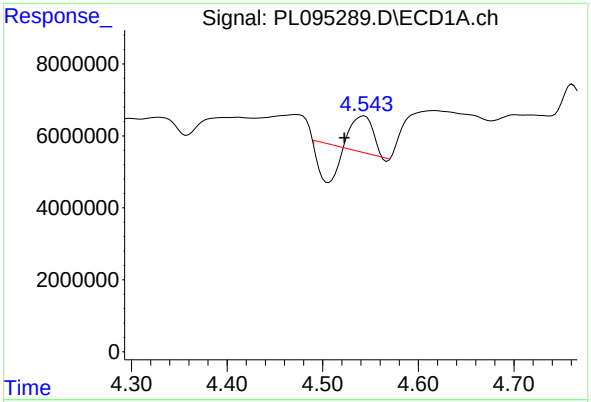
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

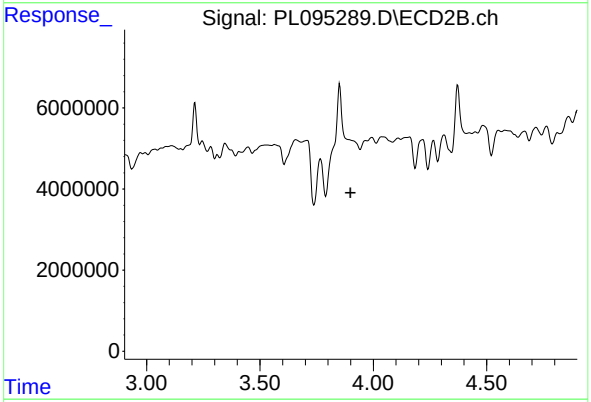
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 15170578
Conc: 3.11 ng/ml



#6 beta-BHC

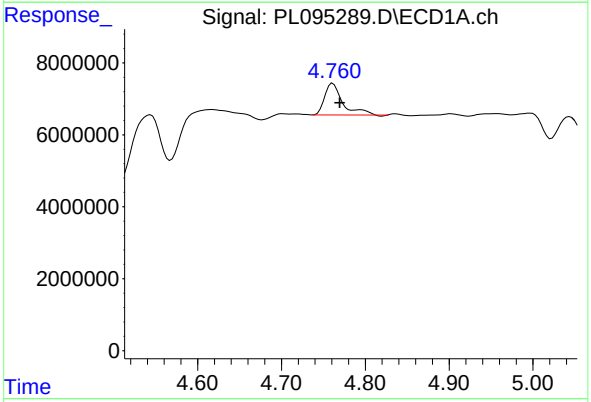
R.T.: 4.543 min
Delta R.T.: 0.020 min
Response: 1553039
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



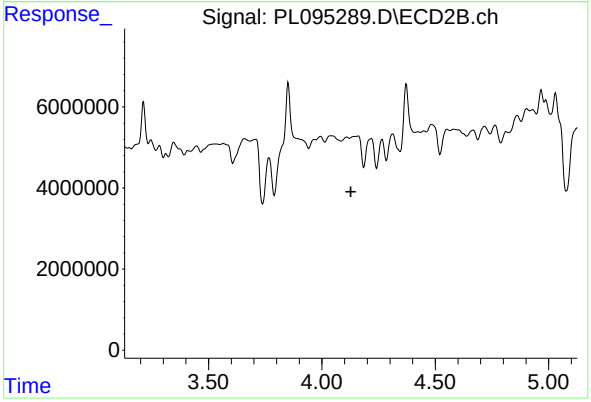
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.900 min
Response: 0
Conc: N.D.



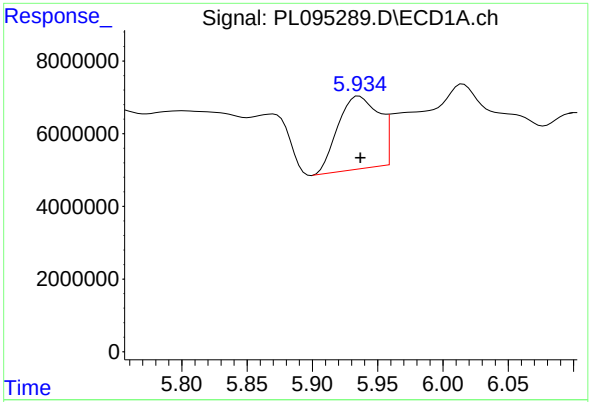
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 13018144
Conc: 3.32 ng/ml



#7 delta-BHC

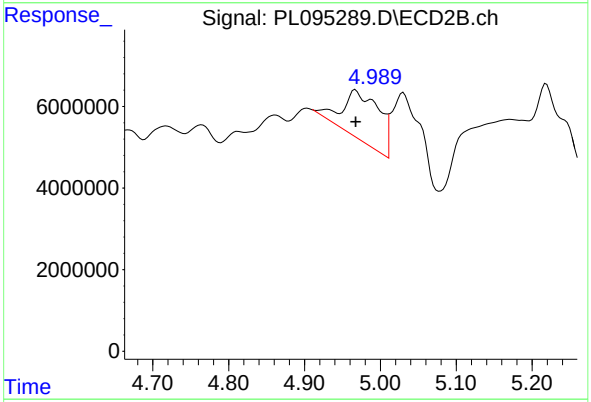
R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

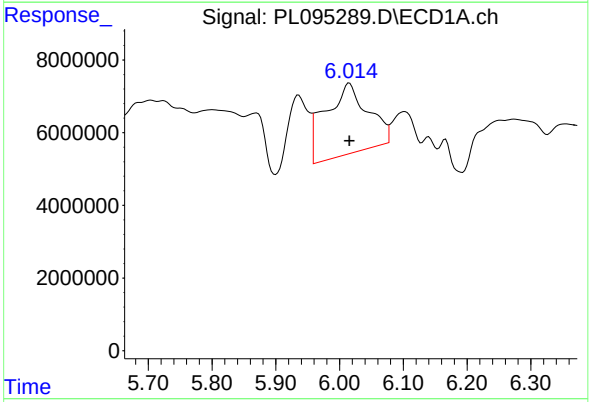
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 43792961
Conc: 13.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



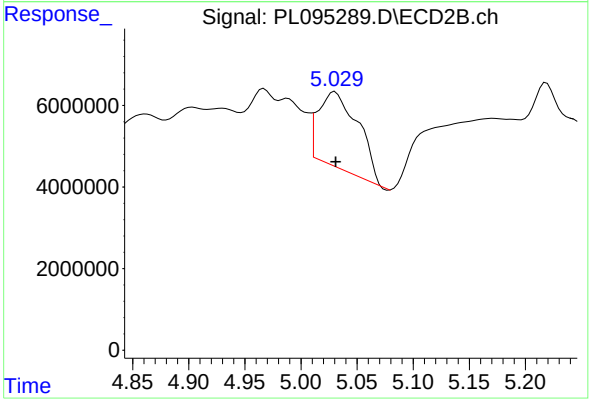
#10 gamma-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 41612258
Conc: 8.64 ng/ml



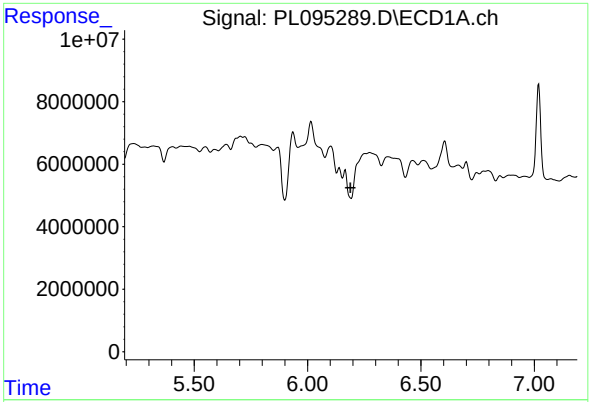
#11 alpha-Chlordane

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 90009818
Conc: 27.12 ng/ml



#11 alpha-Chlordane

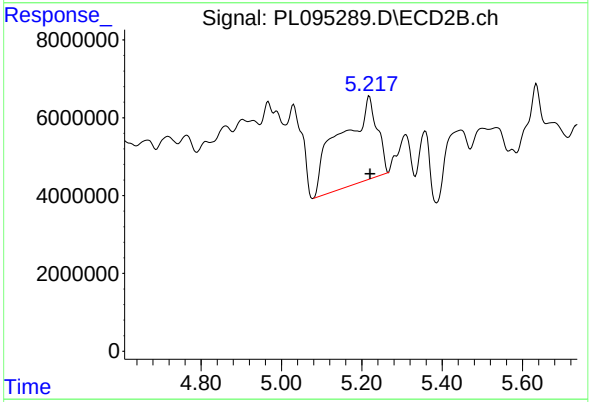
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 46015823
Conc: 9.71 ng/ml



#12 4,4'-DDE

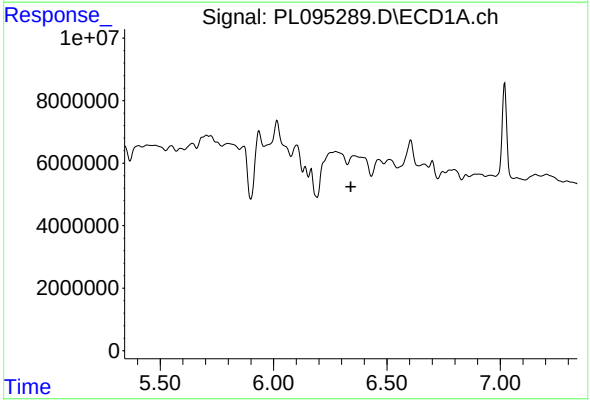
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



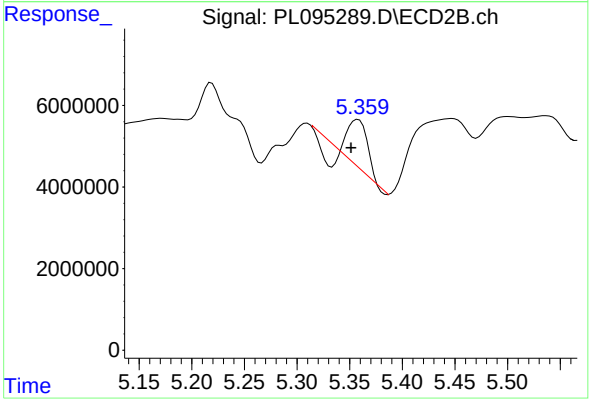
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 137308302
Conc: 28.52 ng/ml



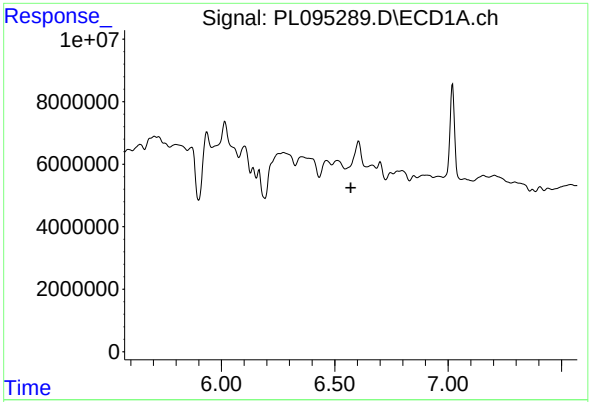
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



#13 Dieldrin

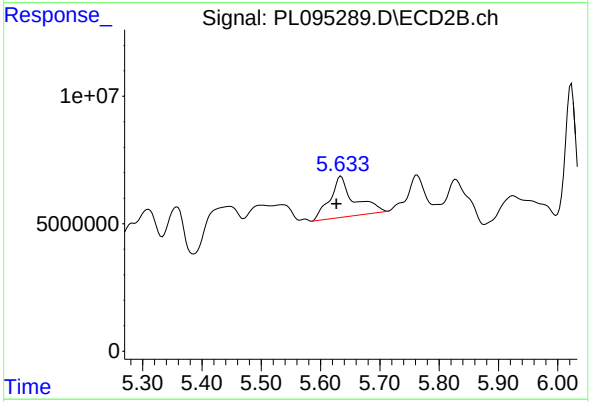
R.T.: 5.357 min
Delta R.T.: 0.006 min
Response: 9977379
Conc: 2.08 ng/ml



#14 Endrin

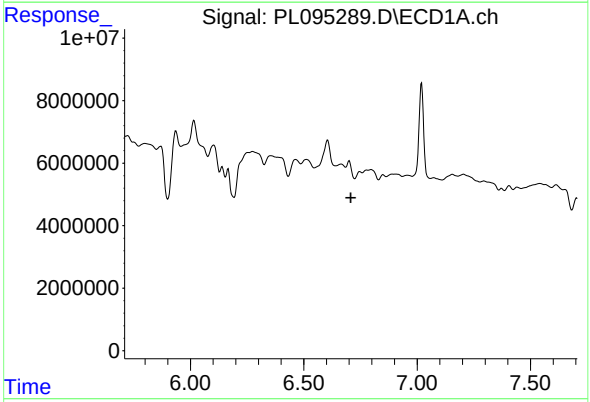
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



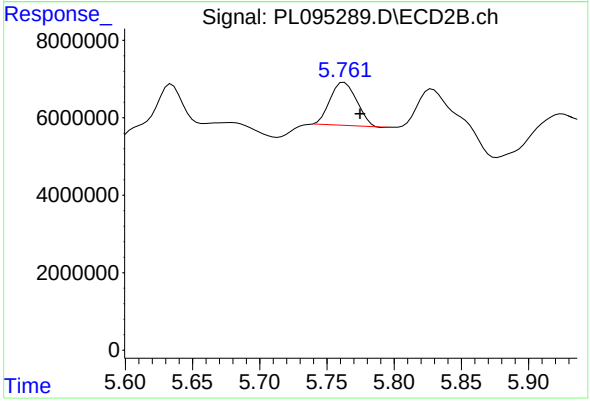
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.008 min
Response: 45307143
Conc: 10.85 ng/ml



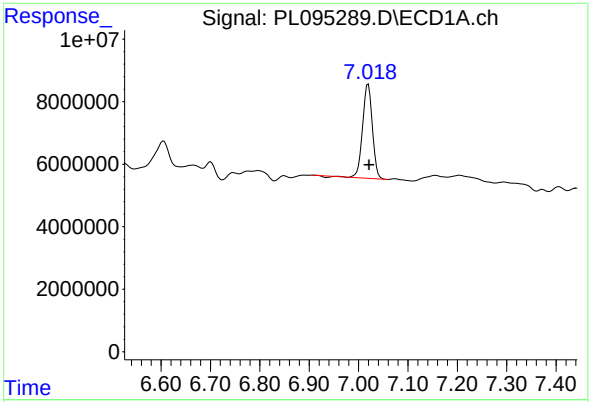
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

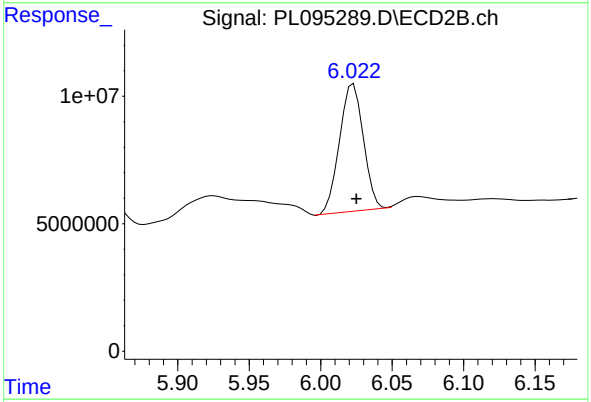
R.T.: 5.763 min
Delta R.T.: -0.012 min
Response: 15187425
Conc: 3.90 ng/ml



#17 4,4'-DDT

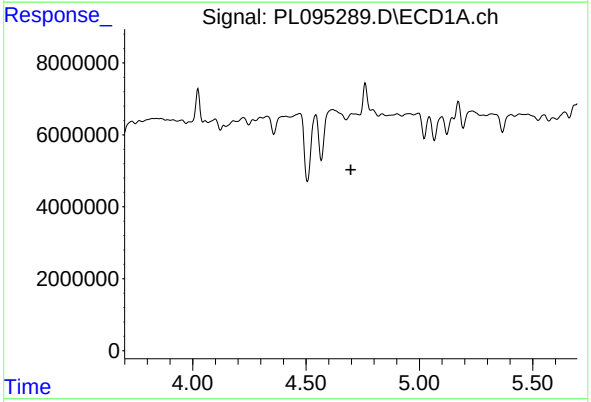
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 41413045
Conc: 16.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



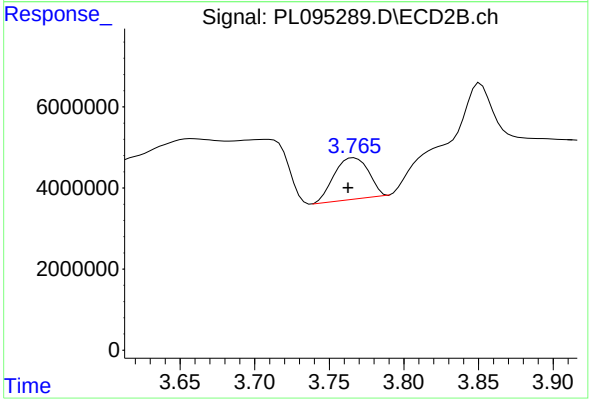
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 57882253
Conc: 13.89 ng/ml



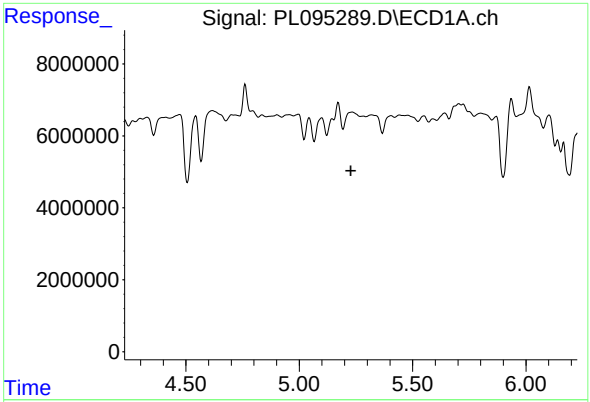
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.697 min
Response: 0
Conc: N.D.



#23 Chlordane-1

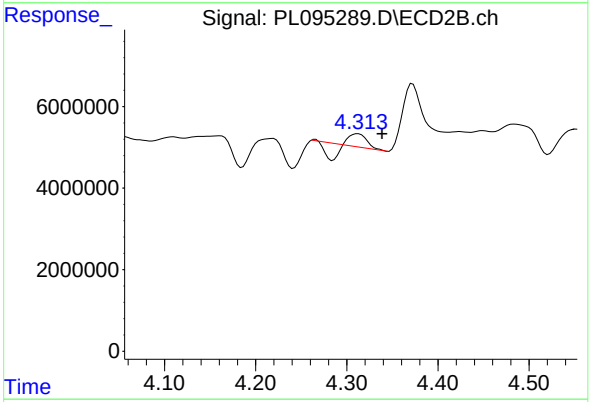
R.T.: 3.767 min
Delta R.T.: 0.004 min
Response: 16410435
Conc: 109.34 ng/ml



#24 Chlordane-2

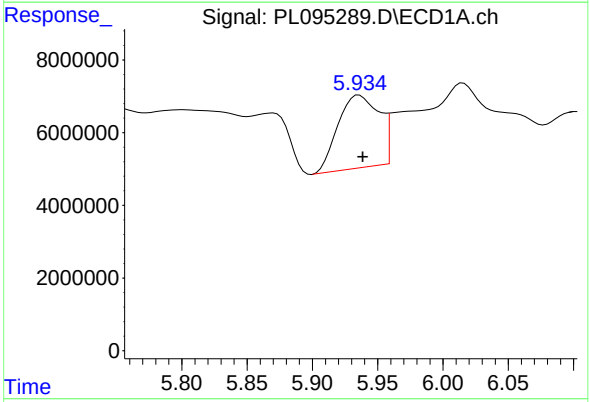
R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



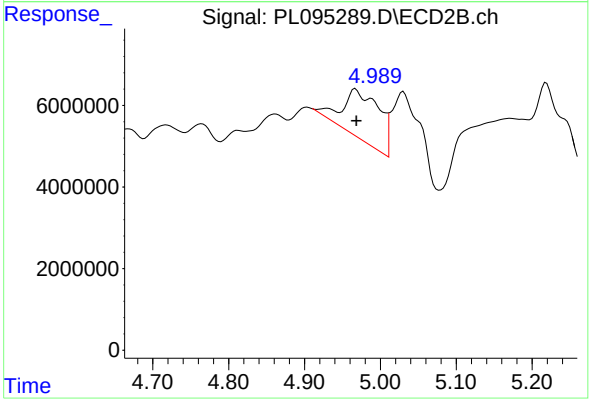
#24 Chlordane-2

R.T.: 4.312 min
Delta R.T.: -0.027 min
Response: 681054
Conc: 3.93 ng/ml



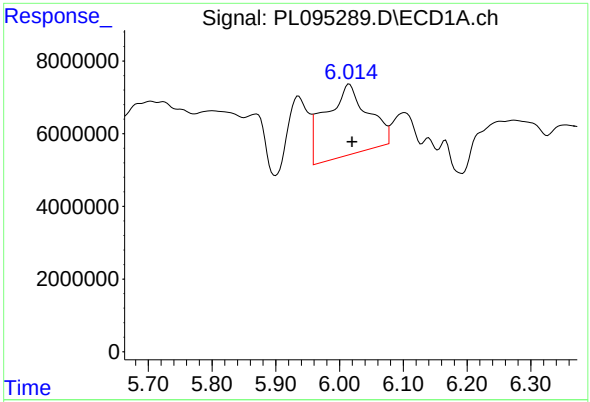
#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 43792961
Conc: 89.33 ng/ml



#25 Chlordane-3

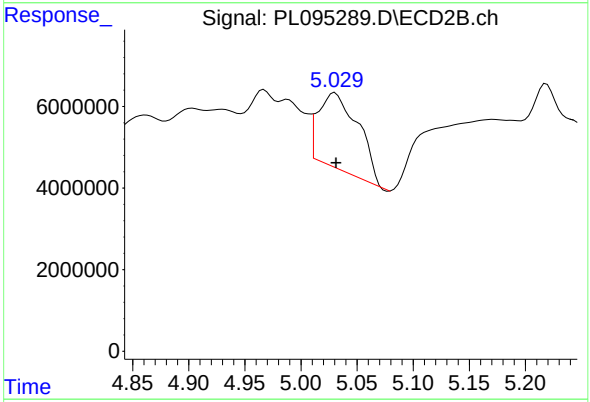
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 41612258
Conc: 82.51 ng/ml



#26 Chlordane-4

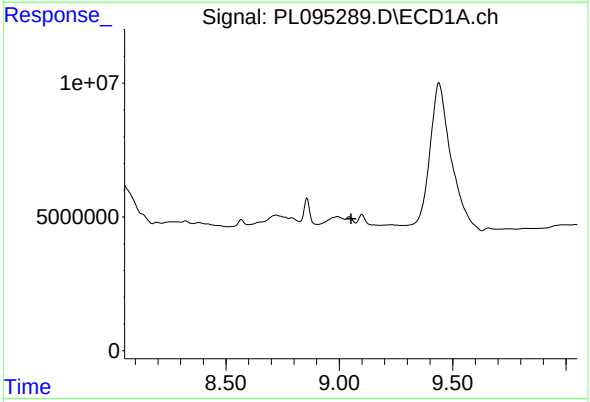
R.T.: 6.015 min
Delta R.T.: -0.004 min
Response: 90009818
Conc: 155.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



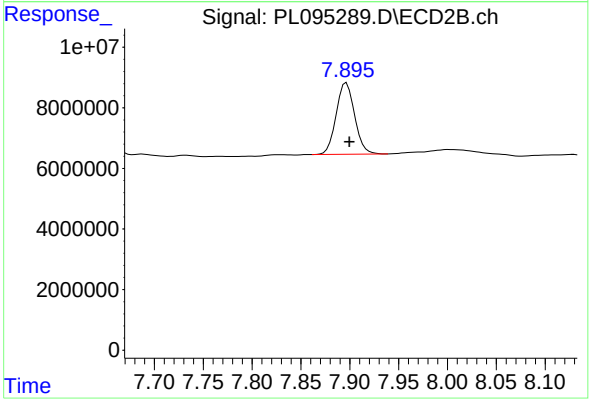
#26 Chlordane-4

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 46015823
Conc: 92.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.053 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 31042529
Conc: 7.06 ng/ml