

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 16:20
 Operator : DD\AJ
 Sample : L3383-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:28:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.471	4.013	30600881	42935996	15.821	16.201
28)	SA Decachlor...	8.229	9.103	27546347	26566636	16.745	12.703
Target Compounds							
2)	A alpha-BHC	0.000	4.429f	0	20683418	N.D.	5.358 #
4)	MA Heptachlor	0.000	5.202	0	2240751	N.D.	0.666 #
6)	B beta-BHC	0.000	4.885f	0	4909792	N.D.	3.248 #
9)	A Endosulfan I	5.538f	6.278f	979908	6499080	0.582	2.437 #
10)	B gamma-Chl...	5.414	6.128	3825653	7344464	2.109	2.565
11)	B alpha-Chl...	5.472	6.202	3907228	13280808	2.167	4.645 #
12)	B 4,4'-DDE	5.637	6.356	1995009	7064724	1.198	2.639 #
13)	MA Dieldrin	0.000	6.489f	0	1451820	N.D.	0.525 #
15)	B Endosulfa...	0.000	6.946	0	9313032	N.D.	3.708 #
16)	A 4,4'-DDD	0.000	6.857	0	2268637	N.D.	0.988 #
17)	MA 4,4'-DDT	6.392	7.150	1668006	1585179	1.283	0.805 #
20)	A Methoxychlor	0.000	7.631f	0	43139099	N.D.	38.000 #
23)	Chlordane-1	4.346	0.000	659385	0	10.763	N.D. #
25)	Chlordane-3	5.414	6.128	3825653	7344464	22.622	18.982
26)	Chlordane-4	5.472	6.202	3907228	13280808	28.005	28.690
27)	Chlordane-5	0.000	7.006	0	2285279	N.D.	29.425 #

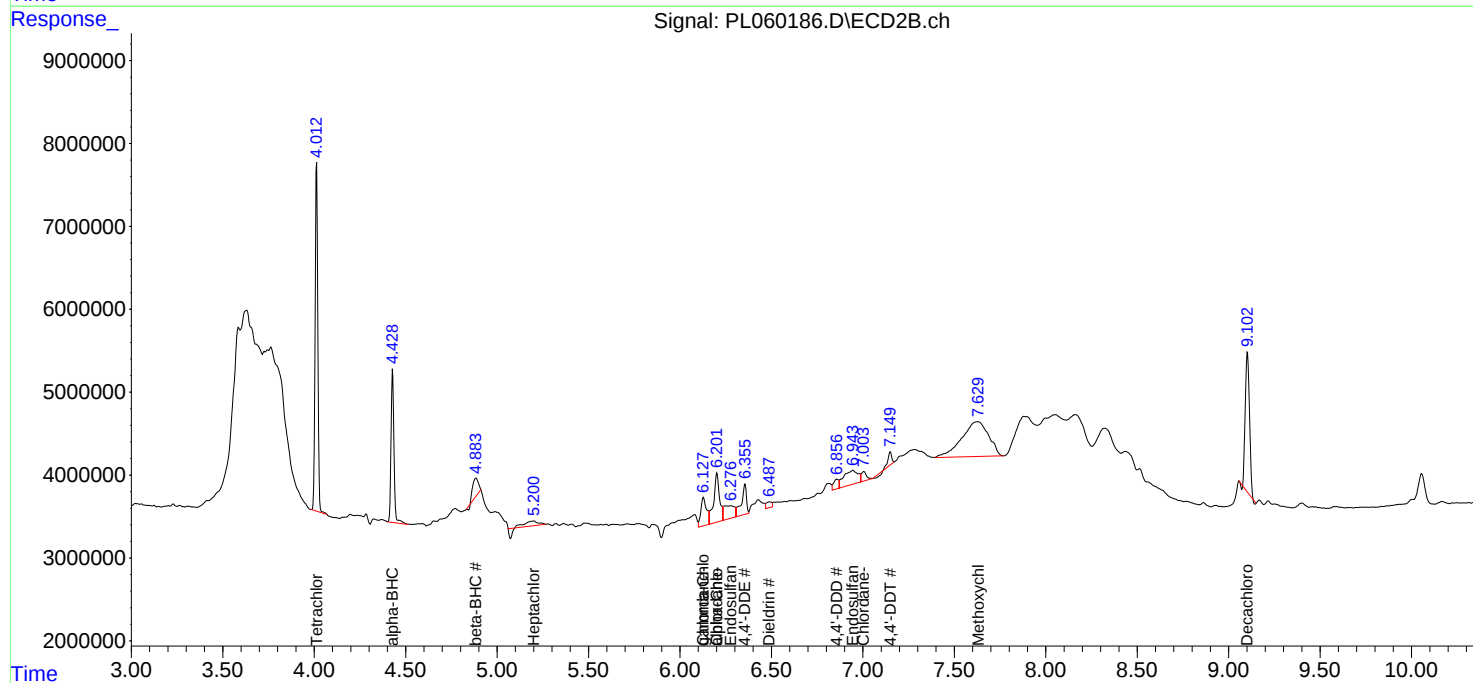
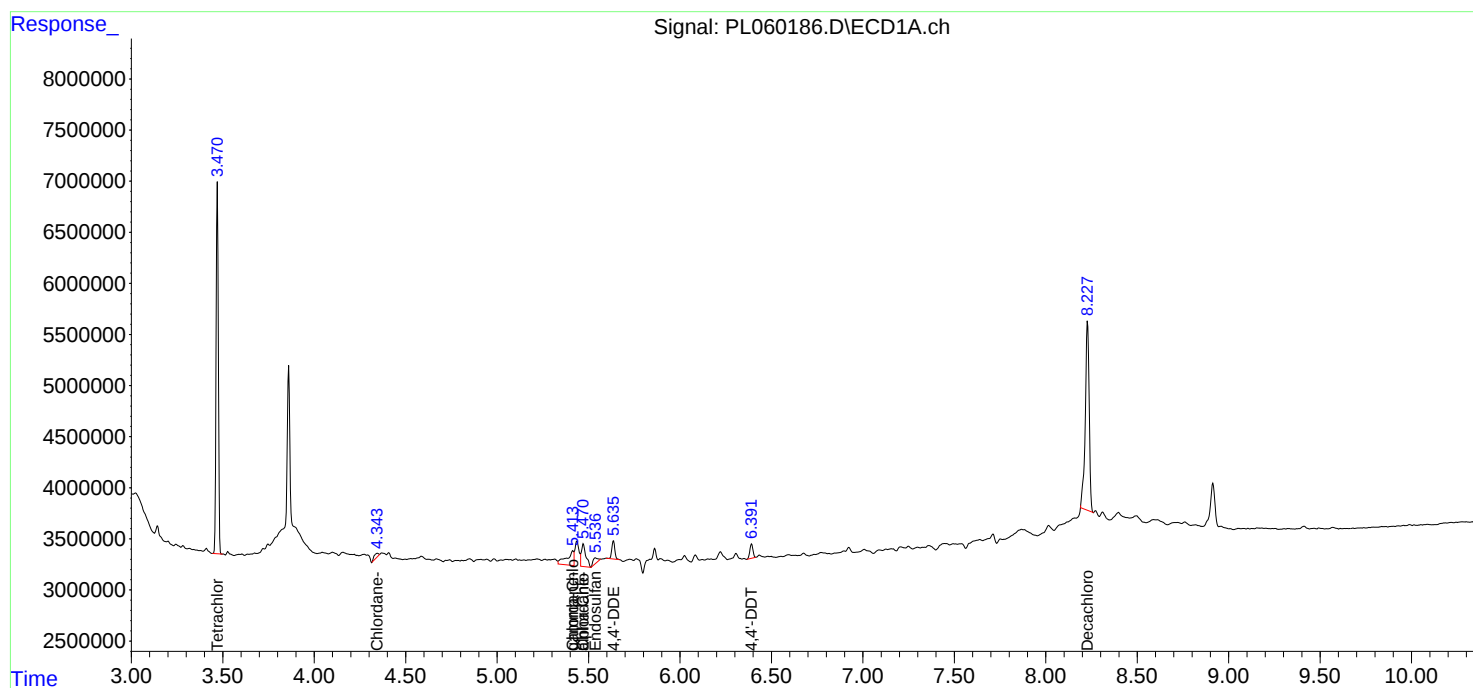
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

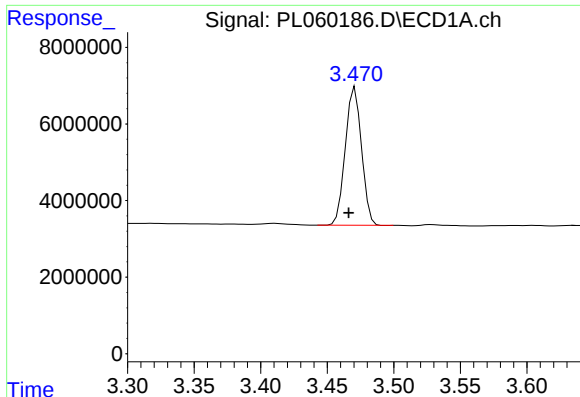
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
Data File : PL060186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 16:20
Operator : DD\AJ
Sample : L3383-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:28:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

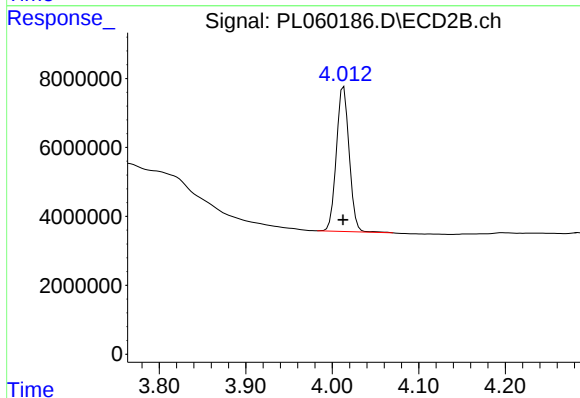




#1 Tetrachloro-m-xylene

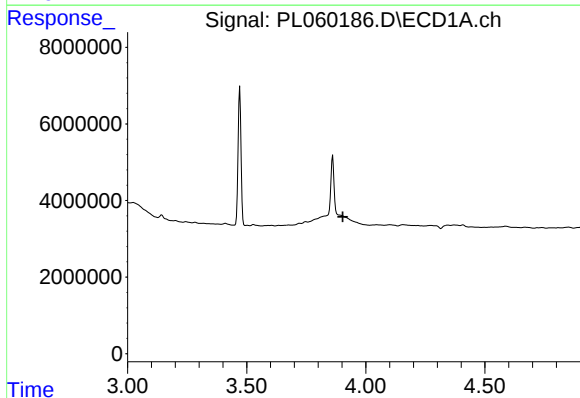
R.T.: 3.471 min
Delta R.T.: 0.005 min
Response: 30600881
Conc: 15.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



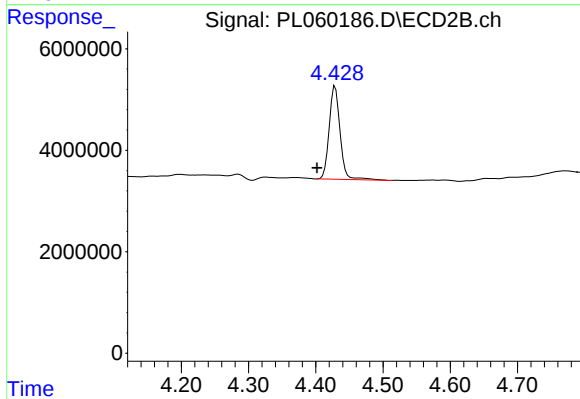
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.001 min
Response: 42935996
Conc: 16.20 ng/ml



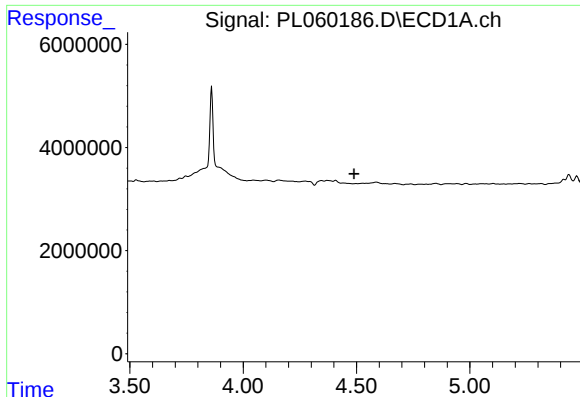
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

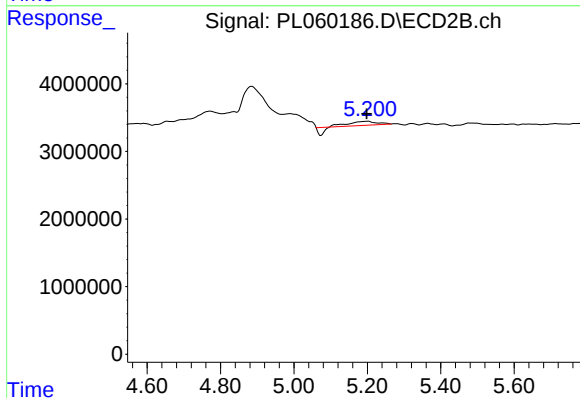
R.T.: 4.429 min
Delta R.T.: 0.027 min
Response: 20683418
Conc: 5.36 ng/ml



#4 Heptachlor

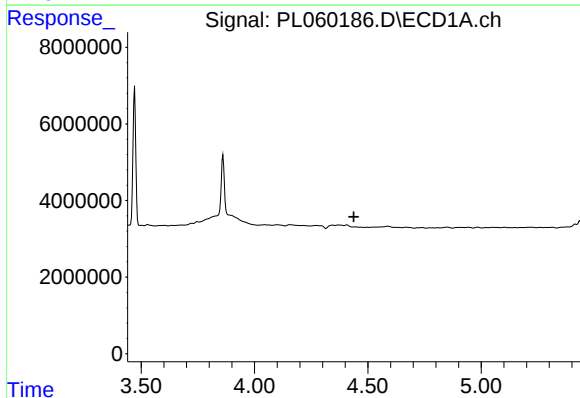
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



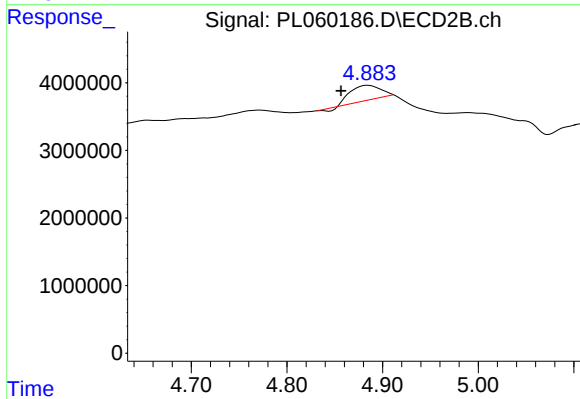
#4 Heptachlor

R.T.: 5.202 min
Delta R.T.: 0.003 min
Response: 2240751
Conc: 0.67 ng/ml



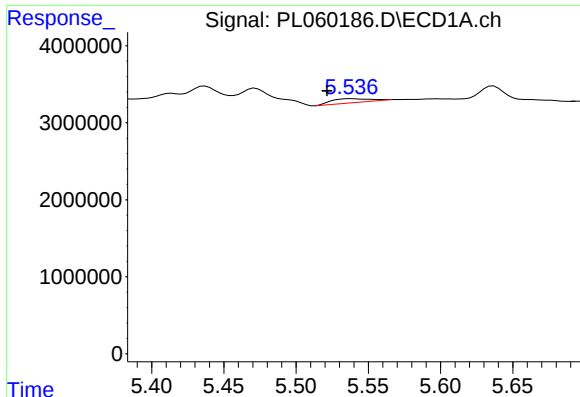
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#6 beta-BHC

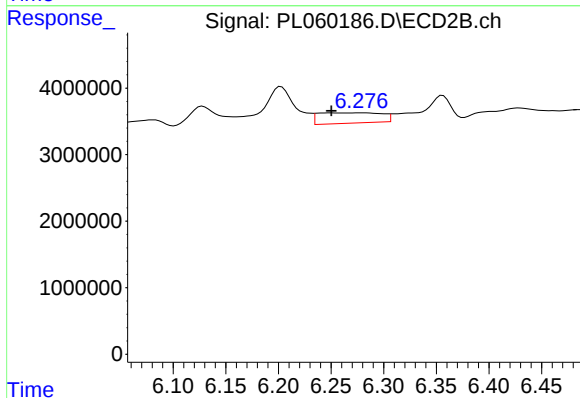
R.T.: 4.885 min
Delta R.T.: 0.028 min
Response: 4909792
Conc: 3.25 ng/ml



#9 Endosulfan I

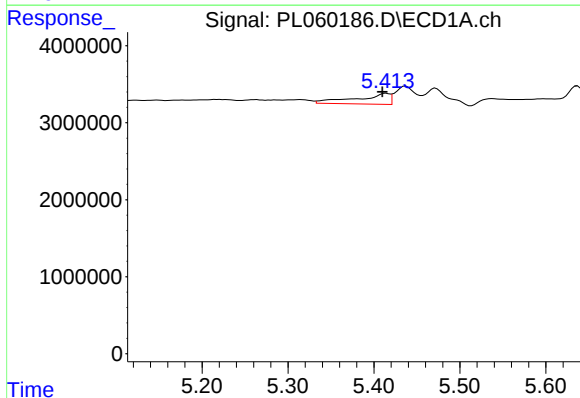
R.T.: 5.538 min
Delta R.T.: 0.016 min
Response: 979908
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



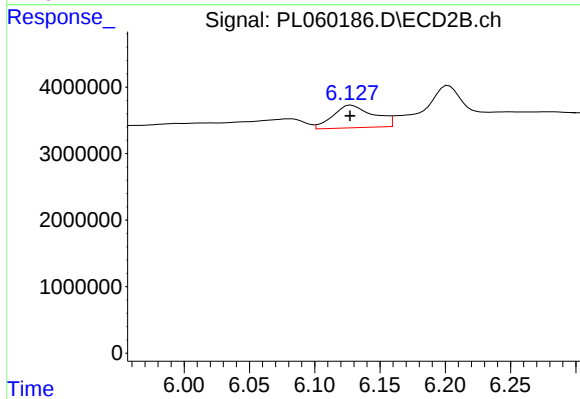
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.027 min
Response: 6499080
Conc: 2.44 ng/ml



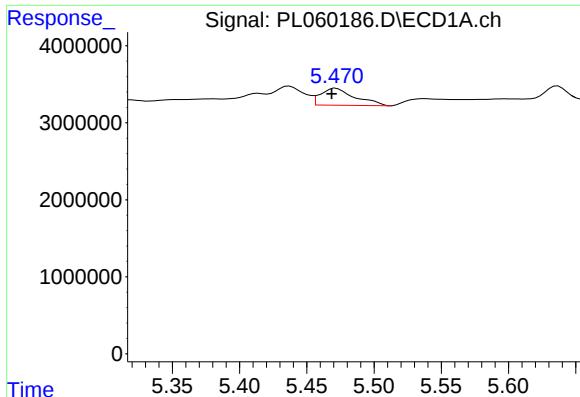
#10 gamma-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 3825653
Conc: 2.11 ng/ml



#10 gamma-Chlordane

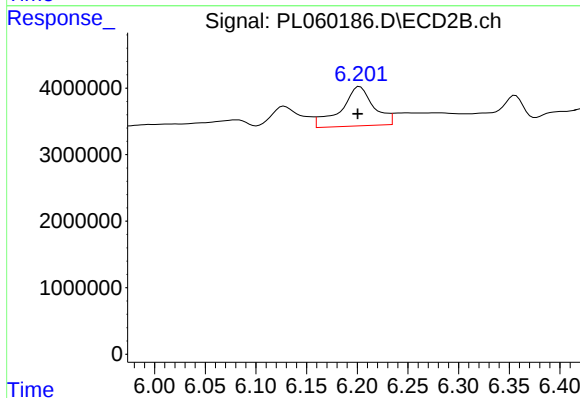
R.T.: 6.128 min
Delta R.T.: 0.001 min
Response: 7344464
Conc: 2.56 ng/ml



#11 alpha-Chlordane

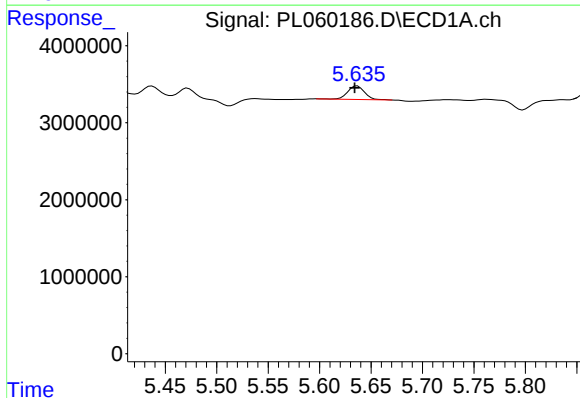
R.T.: 5.472 min
Delta R.T.: 0.003 min
Response: 3907228
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



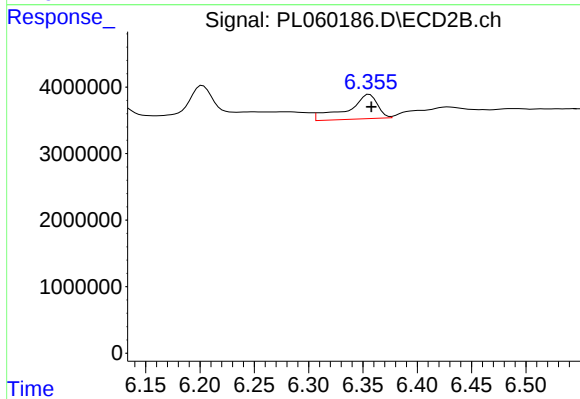
#11 alpha-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 13280808
Conc: 4.64 ng/ml



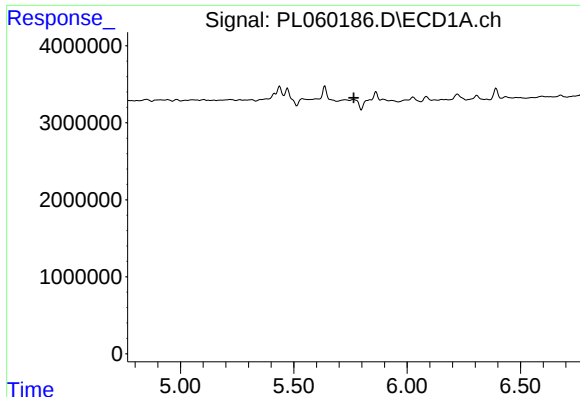
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: 0.003 min
Response: 1995009
Conc: 1.20 ng/ml



#12 4,4'-DDE

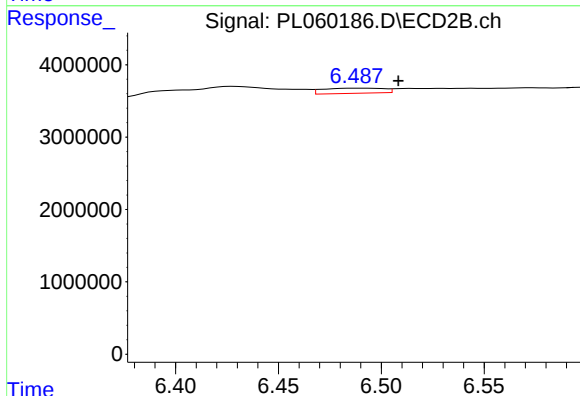
R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 7064724
Conc: 2.64 ng/ml



#13 Dieldrin

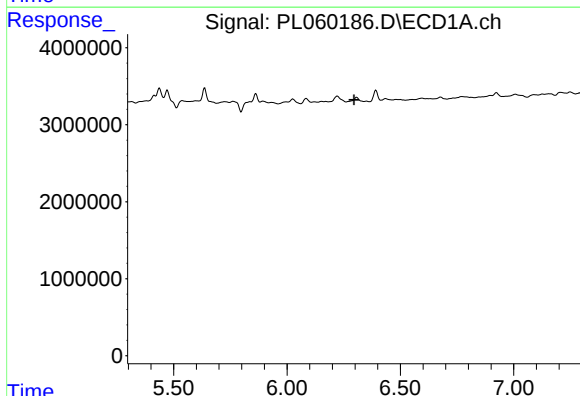
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



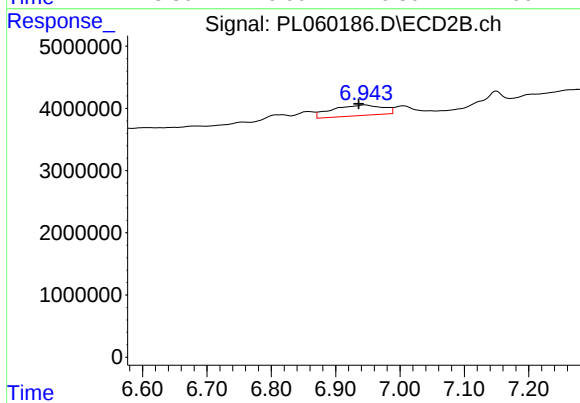
#13 Dieldrin

R.T.: 6.489 min
Delta R.T.: -0.019 min
Response: 1451820
Conc: 0.52 ng/ml



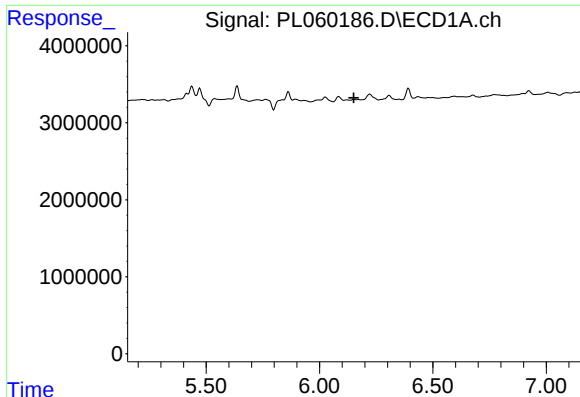
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#15 Endosulfan II

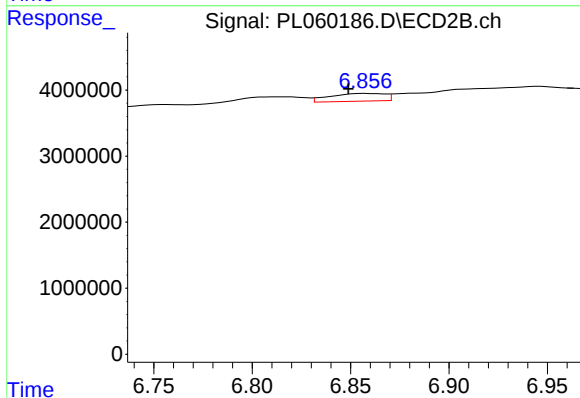
R.T.: 6.946 min
Delta R.T.: 0.010 min
Response: 9313032
Conc: 3.71 ng/ml



#16 4,4'-DDD

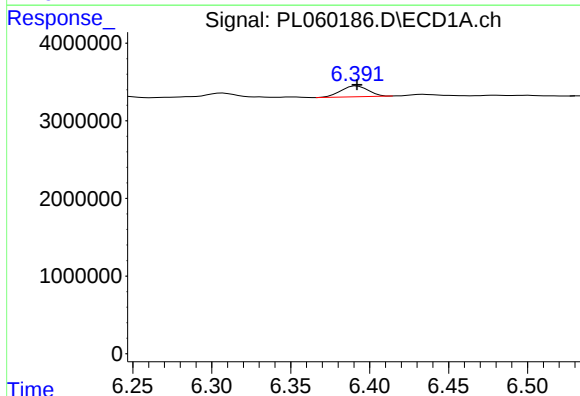
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



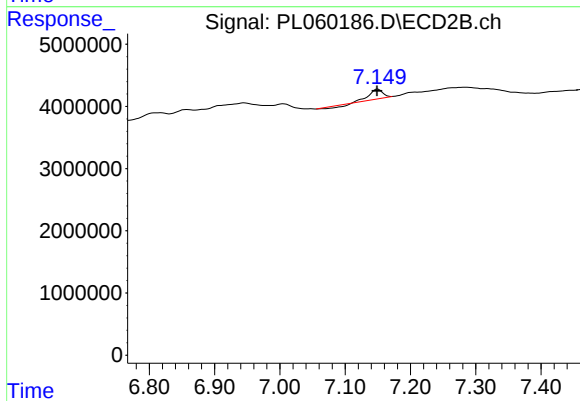
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.009 min
Response: 2268637
Conc: 0.99 ng/ml



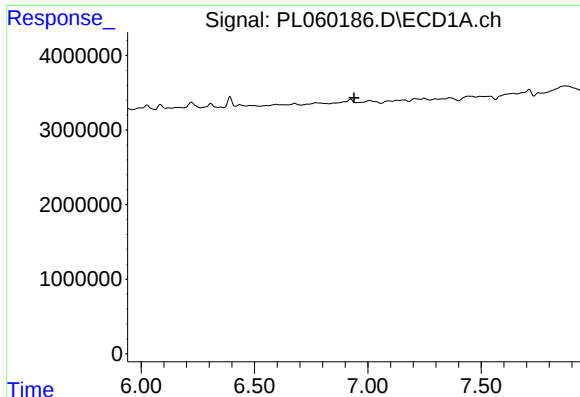
#17 4,4'-DDT

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 1668006
Conc: 1.28 ng/ml



#17 4,4'-DDT

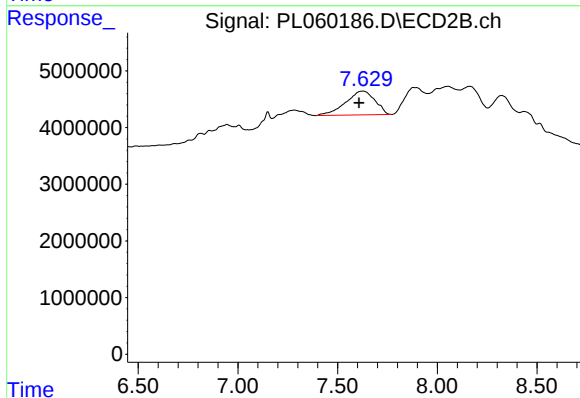
R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 1585179
Conc: 0.81 ng/ml



#20 Methoxychlor

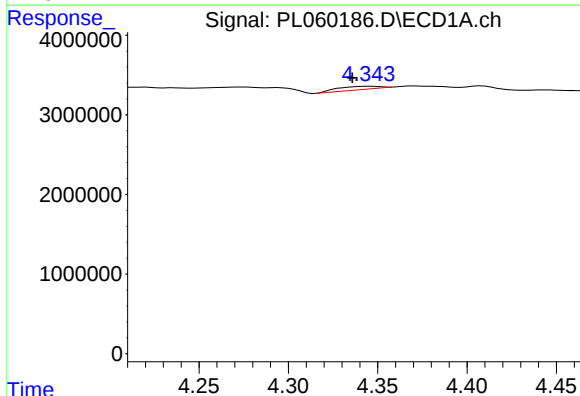
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



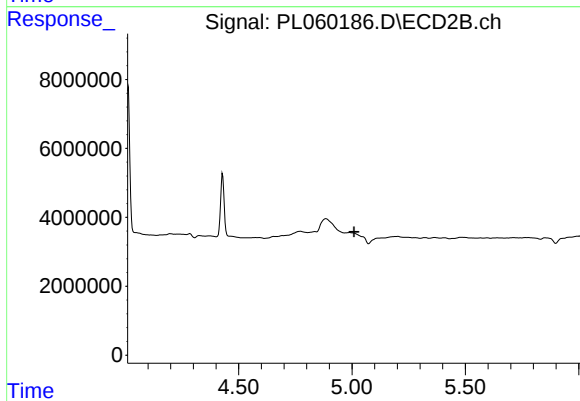
#20 Methoxychlor

R.T.: 7.631 min
Delta R.T.: 0.022 min
Response: 43139099
Conc: 38.00 ng/ml



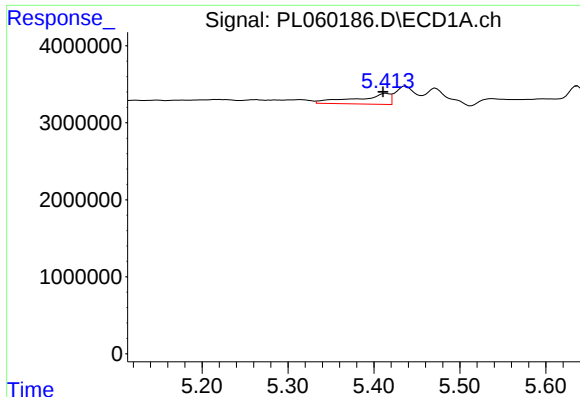
#23 Chlordane-1

R.T.: 4.346 min
Delta R.T.: 0.010 min
Response: 659385
Conc: 10.76 ng/ml



#23 Chlordane-1

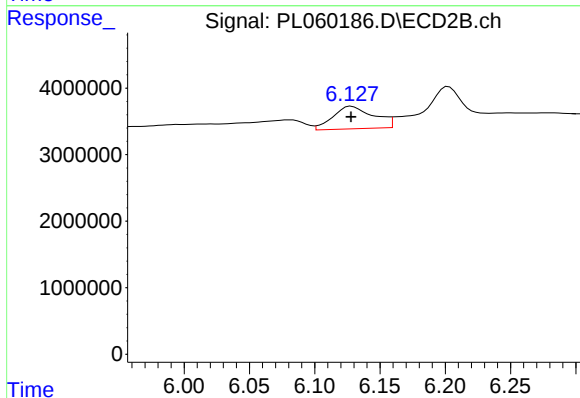
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#25 Chlordane-3

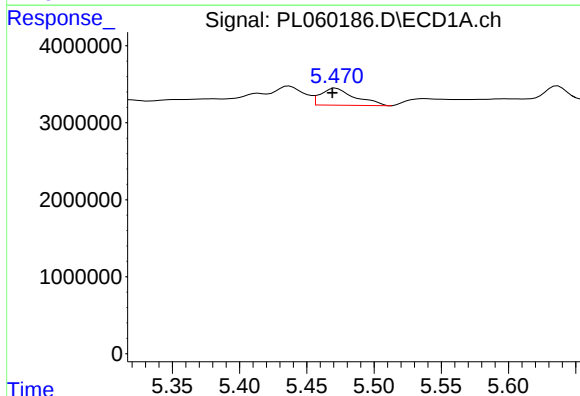
R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 3825653
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



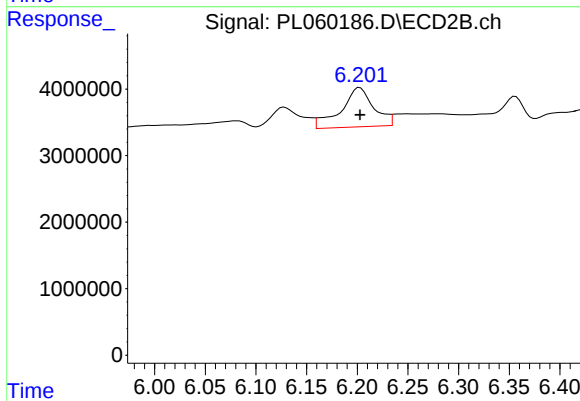
#25 Chlordane-3

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 7344464
Conc: 18.98 ng/ml



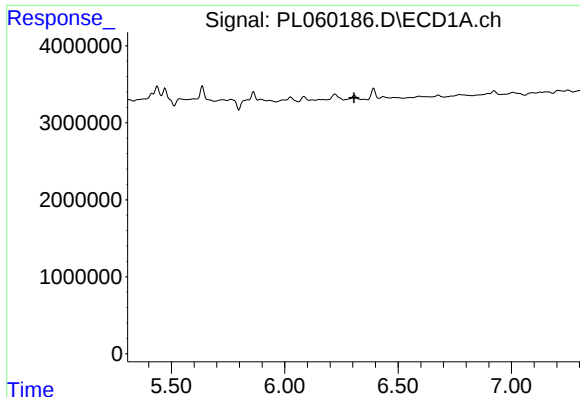
#26 Chlordane-4

R.T.: 5.472 min
Delta R.T.: 0.003 min
Response: 3907228
Conc: 28.00 ng/ml



#26 Chlordane-4

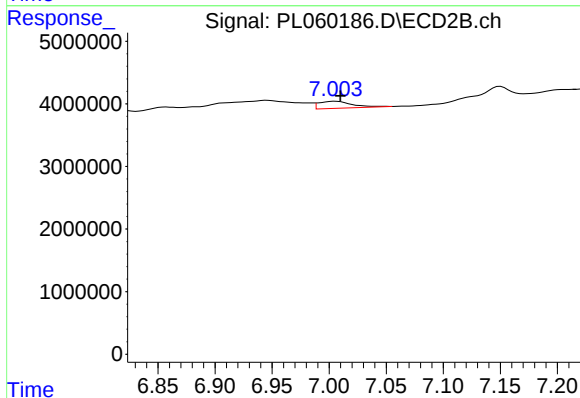
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 13280808
Conc: 28.69 ng/ml



#27 Chlordane-5

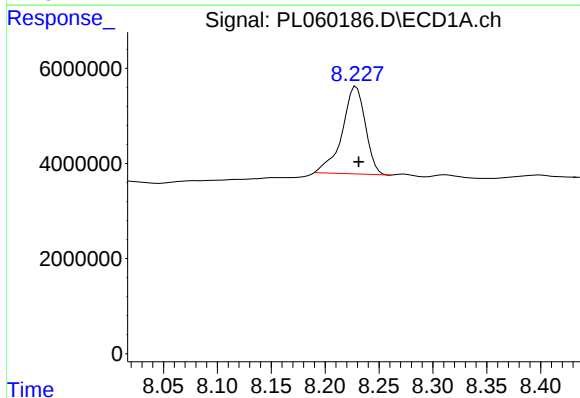
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



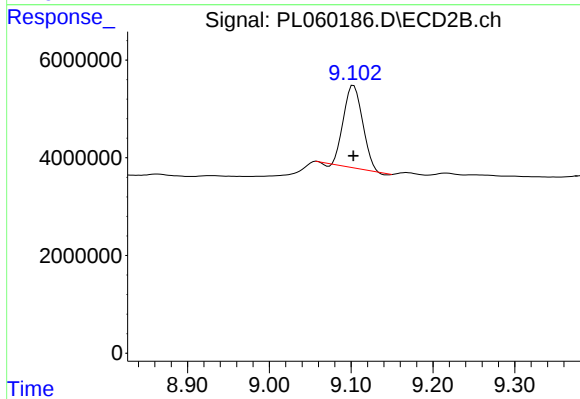
#27 Chlordane-5

R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 2285279
Conc: 29.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 27546347
Conc: 16.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 26566636
Conc: 12.70 ng/ml