

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
 Data File : PL039387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 01:51
 Operator : AJ\SJ
 Sample : J4275-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:31:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.304	3.907	139.5E6	40600114	19.950	15.144
2)	SA Decachlor...	7.962	8.897	94854566	42663399	13.506	18.385 #
Target Compounds							
2)	A alpha-BHC	3.746	0.000	9291672	0	0.786	N.D. #
3)	MA gamma-BHC...	4.048f	0.000	6194601	0	0.584	N.D. #
5)	MB Aldrin	4.535	0.000	18281773	0	1.825	N.D. #
6)	B beta-BHC	4.216f	4.751f	26021366	-6451560	5.601	N.D. #
8)	B Heptachlo...	4.967	0.000	3060718	0	0.321	N.D. #
9)	A Endosulfan I	5.325	6.058f	3727198	26627032	0.426	9.077 #
10)	B gamma-Chl...	5.184	5.983	30447088	15009052	3.083	4.637 #
11)	B alpha-Chl...	5.241	6.058	59063458	26627032	6.148	8.231 #
12)	B 4,4'-DDE	5.409	0.000	4412063	0	0.461	N.D. #
13)	MA Dieldrin	5.545	0.000	12507870	0	1.283	N.D. #
15)	B Endosulfa...	6.061	0.000	24280927	0	2.792	N.D. #
16)	A 4,4'-DDD	5.913	0.000	17067811	0	2.142	N.D. #
17)	MA 4,4'-DDT	6.153	0.000	7232700	0	0.954	N.D. #
23)	Chlordane-1	4.146	4.887	21911611	2526665	69.212	20.224 #
24)	Chlordane-2	4.630	5.297	21068906	7511235	60.267	59.300
25)	Chlordane-3	5.184	5.983	30447088	15009052	27.875	34.875 #
26)	Chlordane-4	5.241	6.058	59063458	26627032	59.102	51.332
27)	Chlordane-5	6.061	0.000	24280927	0	74.865	N.D. #

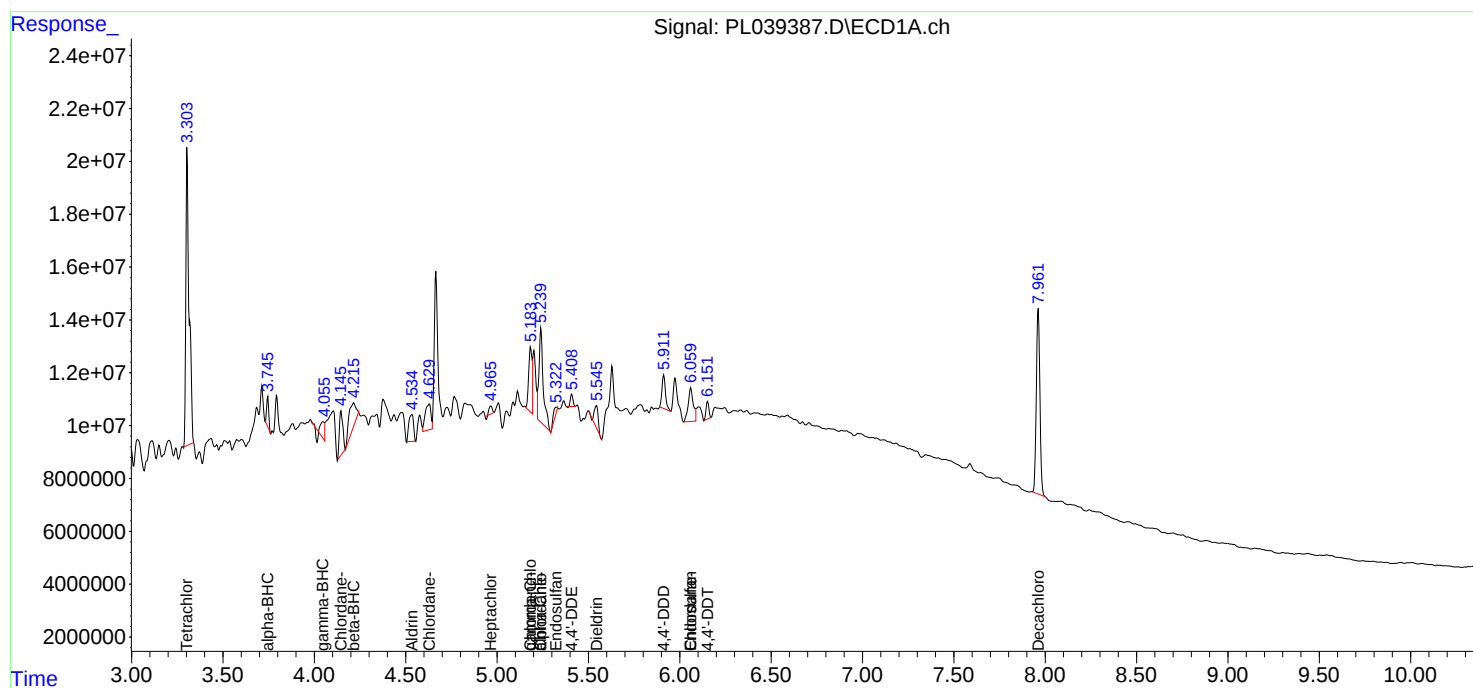
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

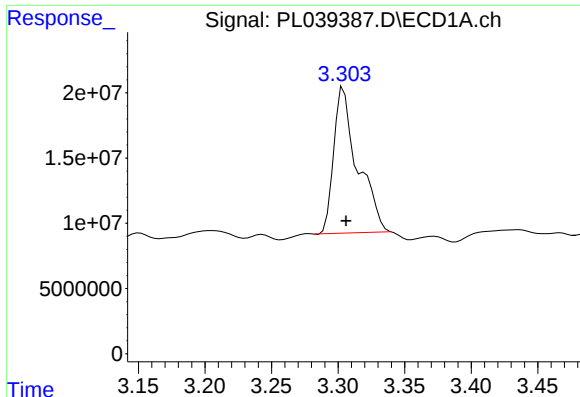
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
Data File : PL039387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2018 01:51
Operator : AJ\SJ
Sample : J4275-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 05:31:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

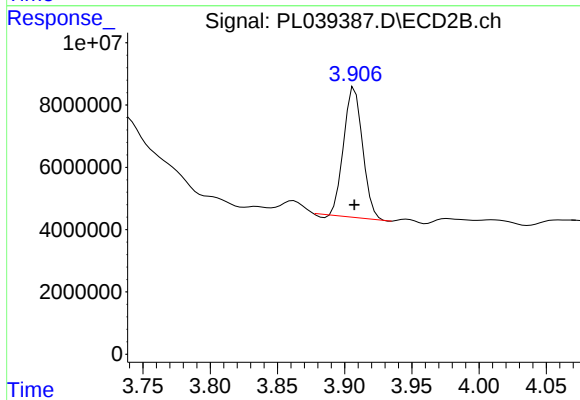




#1 Tetrachloro-m-xylene

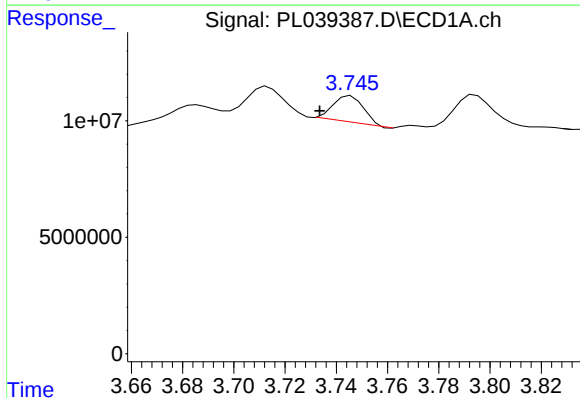
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 139457450
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



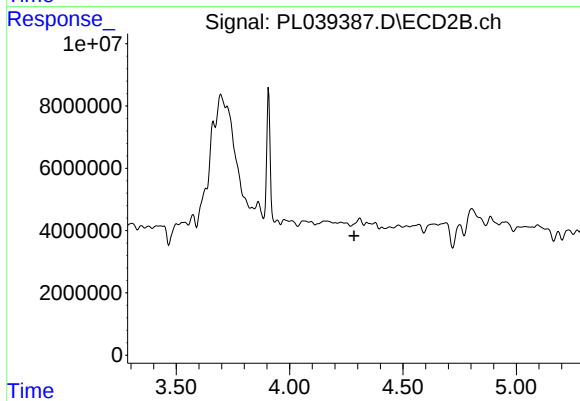
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 40600114
Conc: 15.14 ng/ml



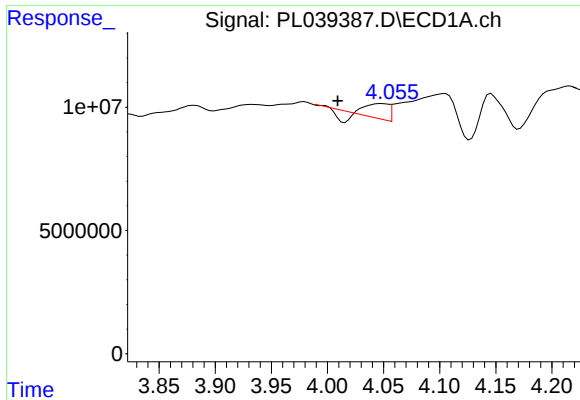
#2 alpha-BHC

R.T.: 3.746 min
Delta R.T.: 0.012 min
Response: 9291672
Conc: 0.79 ng/ml



#2 alpha-BHC

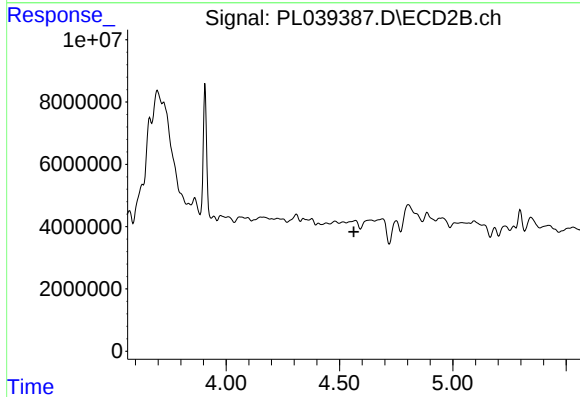
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

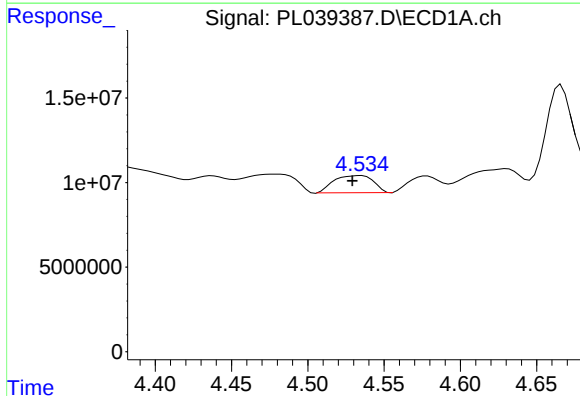
R.T.: 4.048 min
Delta R.T.: 0.039 min
Response: 6194601
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



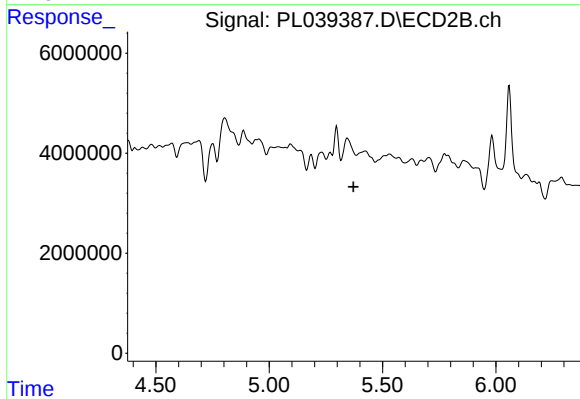
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



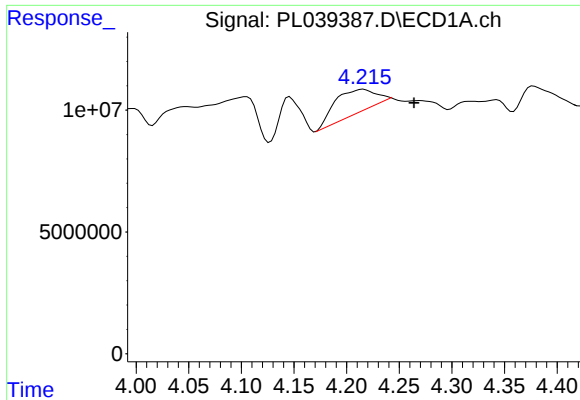
#5 Aldrin

R.T.: 4.535 min
Delta R.T.: 0.005 min
Response: 18281773
Conc: 1.83 ng/ml



#5 Aldrin

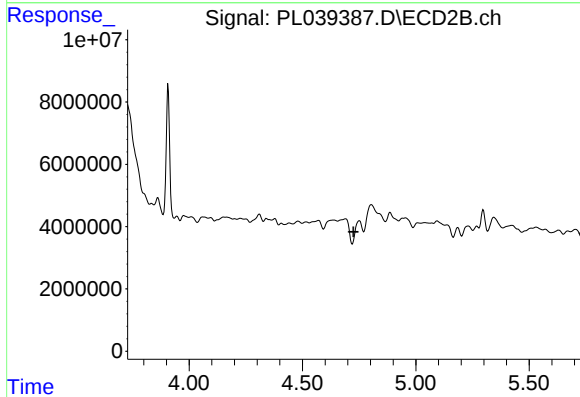
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

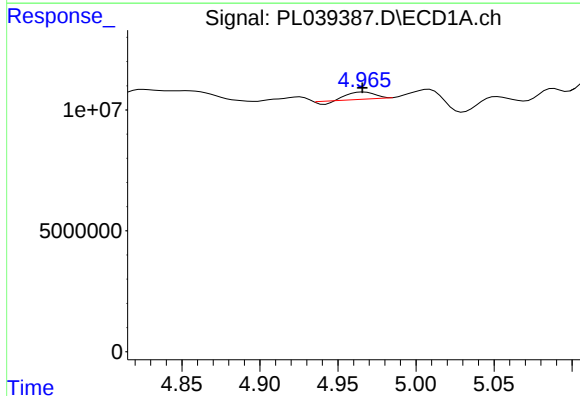
R.T.: 4.216 min
Delta R.T.: -0.048 min
Response: 26021366
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



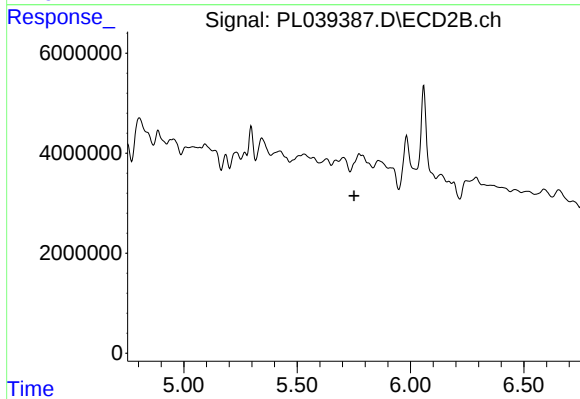
#6 beta-BHC

R.T.: 4.751 min
Delta R.T.: 0.026 min
Response: -6451560
Conc: N.D.



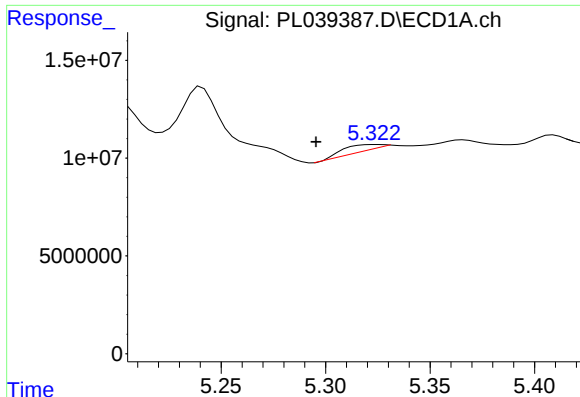
#8 Heptachlor epoxide

R.T.: 4.967 min
Delta R.T.: 0.001 min
Response: 3060718
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

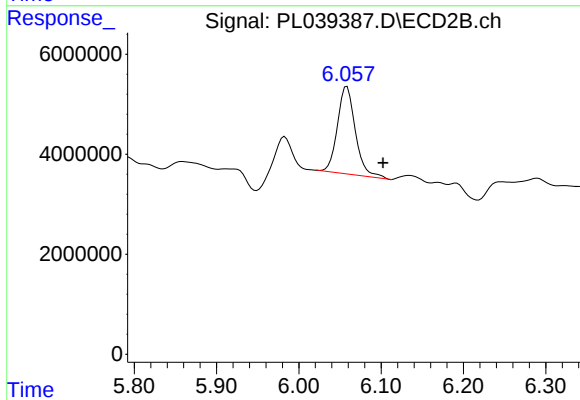
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#9 Endosulfan I

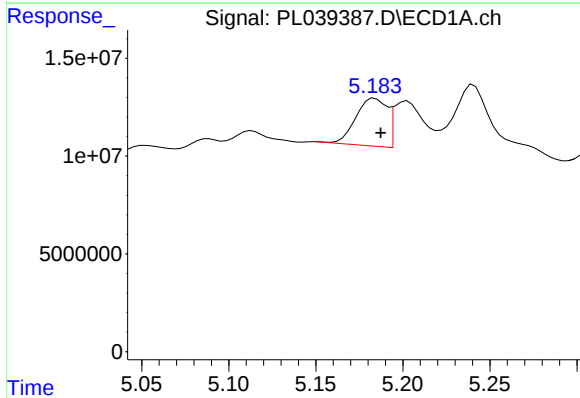
R.T.: 5.325 min
Delta R.T.: 0.030 min
Response: 3727198
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



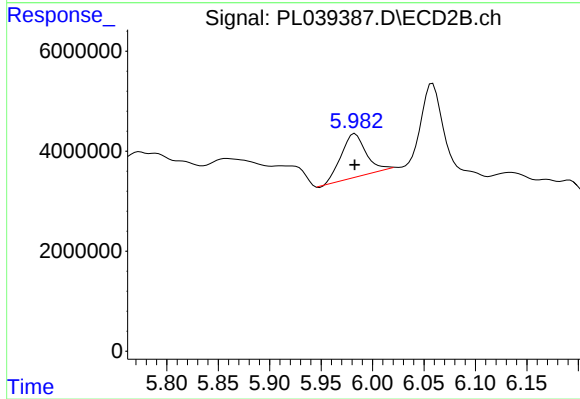
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.044 min
Response: 26627032
Conc: 9.08 ng/ml



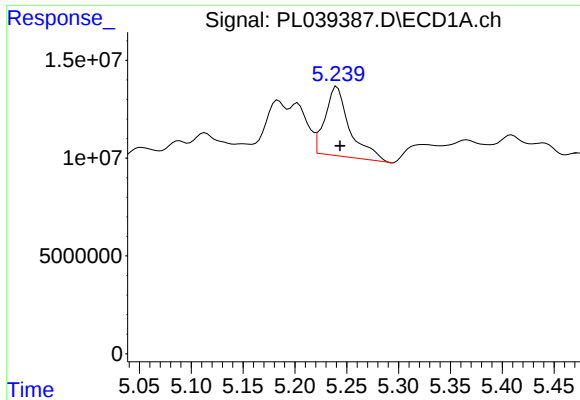
#10 gamma-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 30447088
Conc: 3.08 ng/ml



#10 gamma-Chlordane

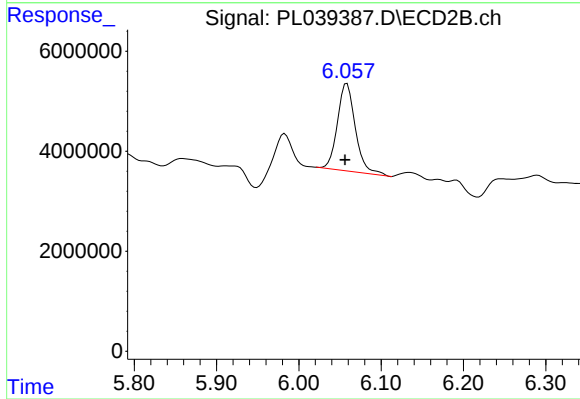
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 15009052
Conc: 4.64 ng/ml



#11 alpha-Chlordane

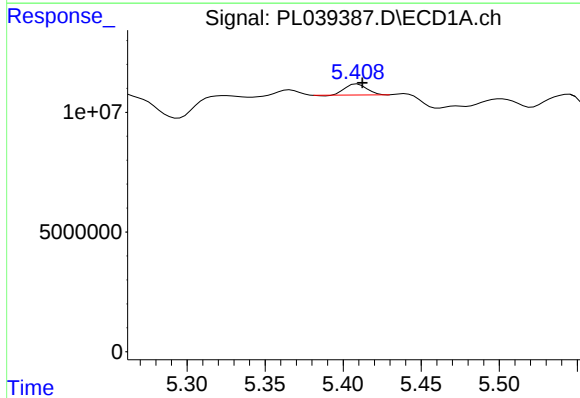
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 59063458
Conc: 6.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



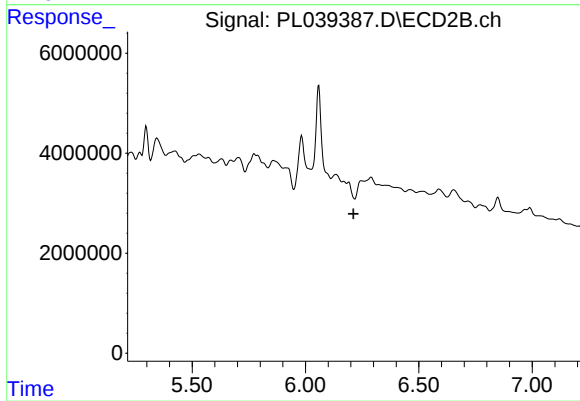
#11 alpha-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 26627032
Conc: 8.23 ng/ml



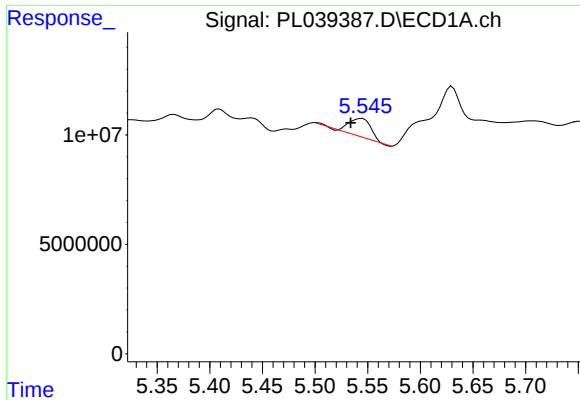
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 4412063
Conc: 0.46 ng/ml



#12 4,4'-DDE

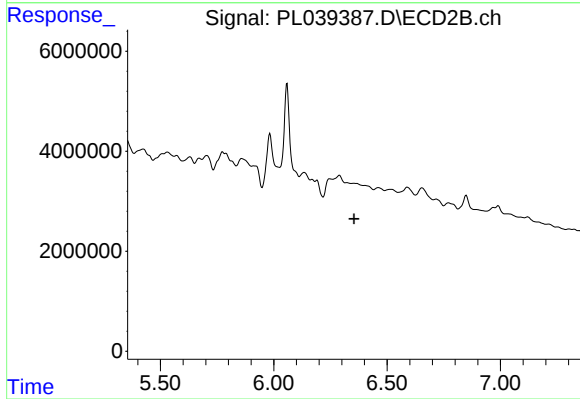
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

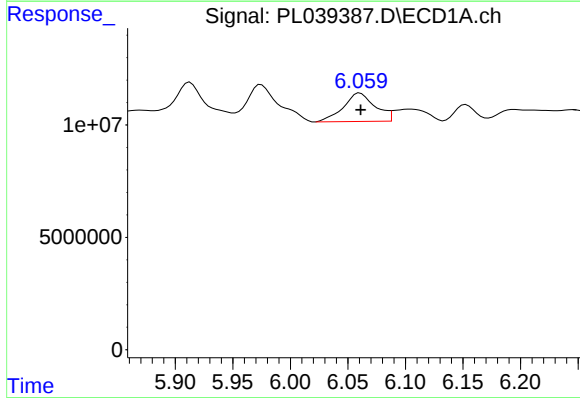
R.T.: 5.545 min
Delta R.T.: 0.011 min
Response: 12507870
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



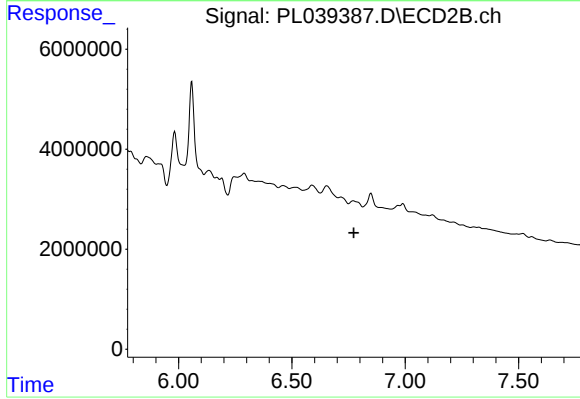
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



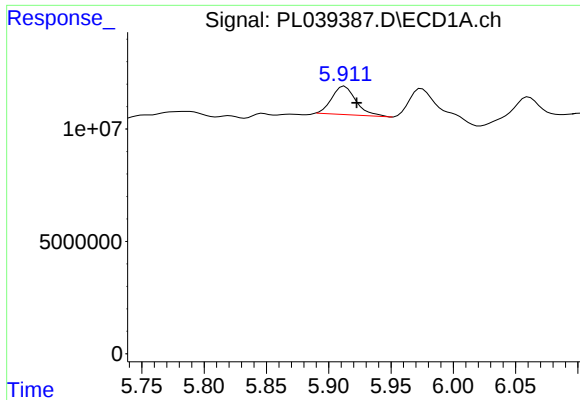
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 24280927
Conc: 2.79 ng/ml



#15 Endosulfan II

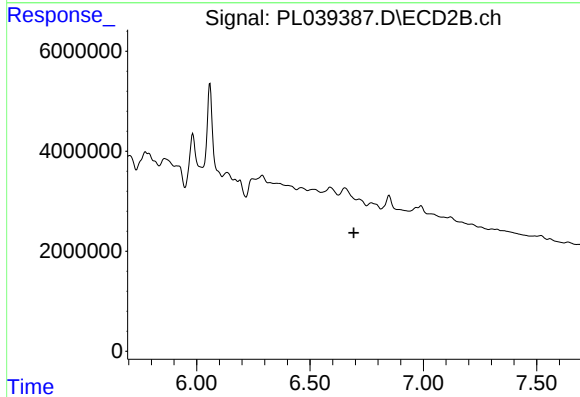
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

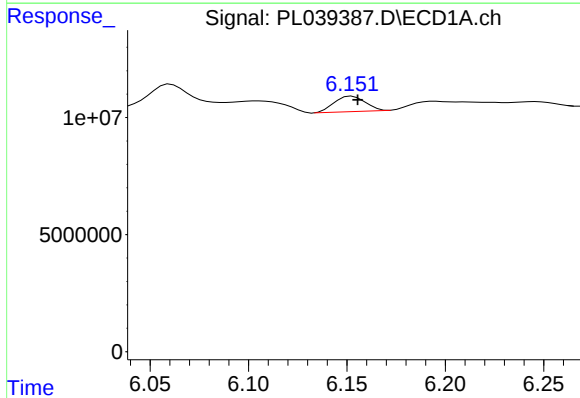
R.T.: 5.913 min
Delta R.T.: -0.010 min
Response: 17067811
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



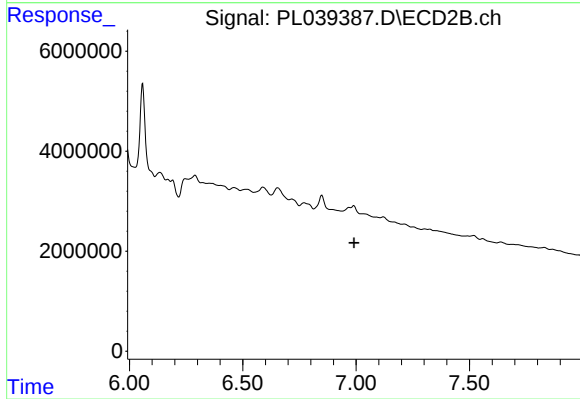
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



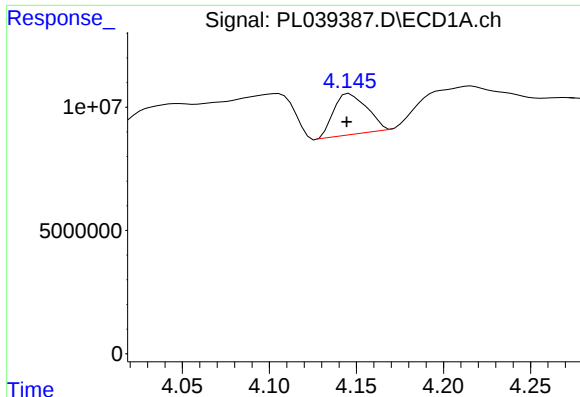
#17 4,4'-DDT

R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 7232700
Conc: 0.95 ng/ml



#17 4,4'-DDT

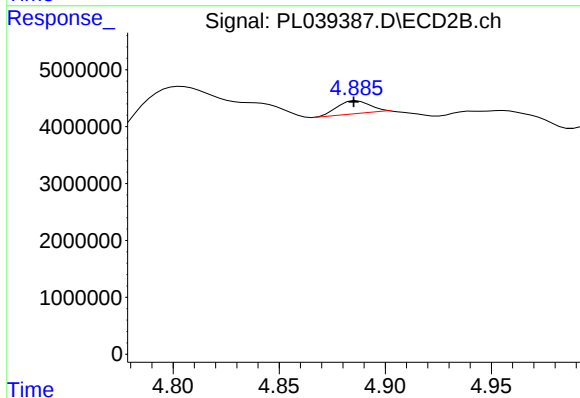
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#23 Chlordane-1

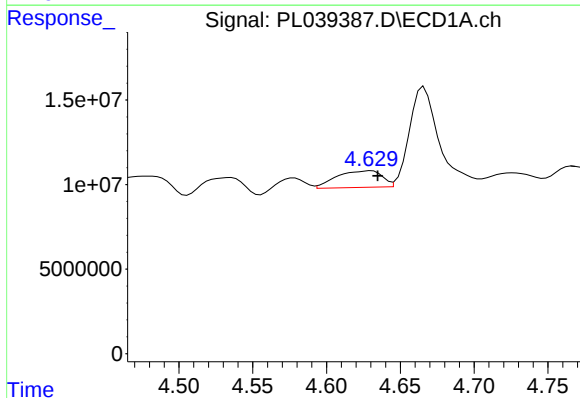
R.T.: 4.146 min
Delta R.T.: 0.002 min
Response: 21911611
Conc: 69.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



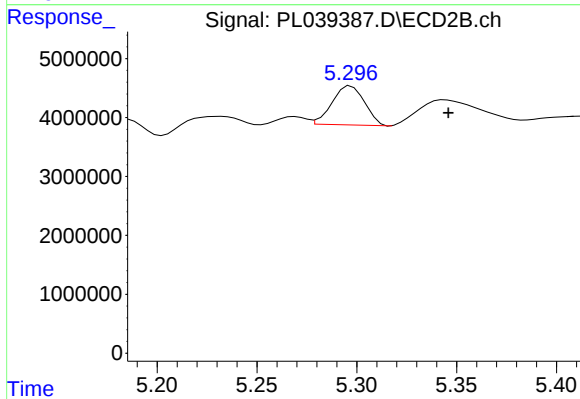
#23 Chlordane-1

R.T.: 4.887 min
Delta R.T.: 0.001 min
Response: 2526665
Conc: 20.22 ng/ml



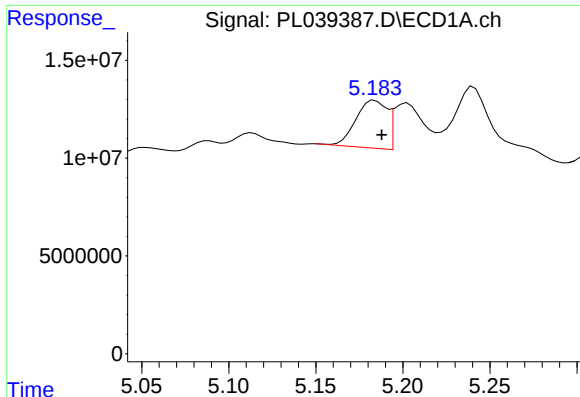
#24 Chlordane-2

R.T.: 4.630 min
Delta R.T.: -0.004 min
Response: 21068906
Conc: 60.27 ng/ml



#24 Chlordane-2

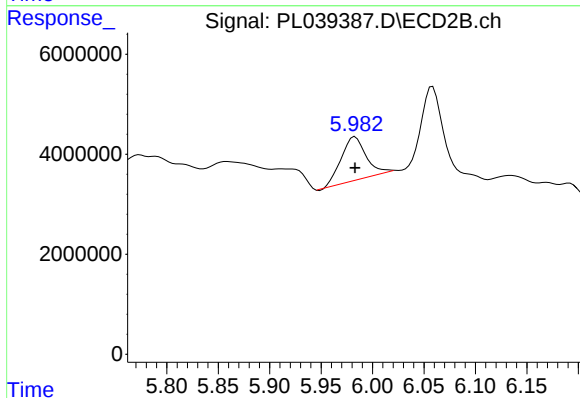
R.T.: 5.297 min
Delta R.T.: -0.049 min
Response: 7511235
Conc: 59.30 ng/ml



#25 Chlordane-3

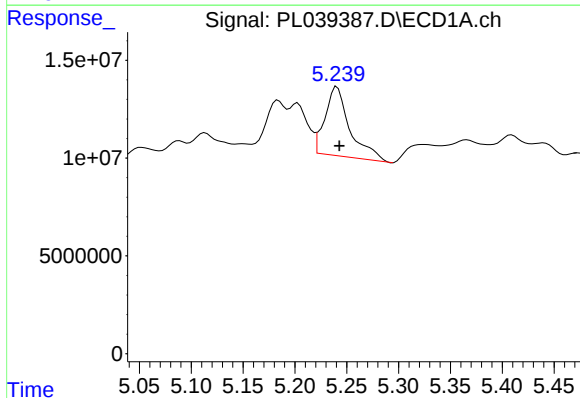
R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 30447088
Conc: 27.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



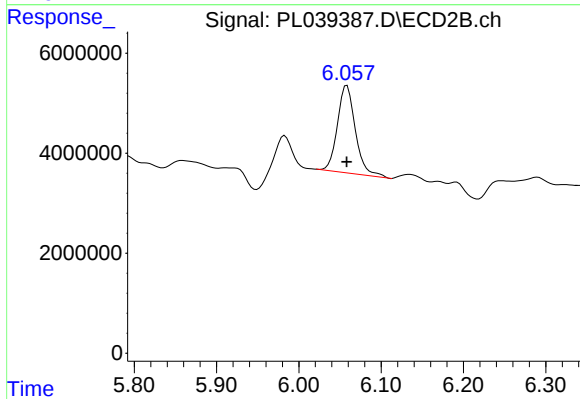
#25 Chlordane-3

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 15009052
Conc: 34.87 ng/ml



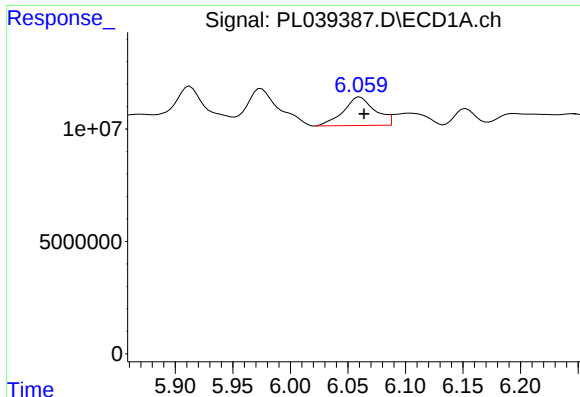
#26 Chlordane-4

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 59063458
Conc: 59.10 ng/ml



#26 Chlordane-4

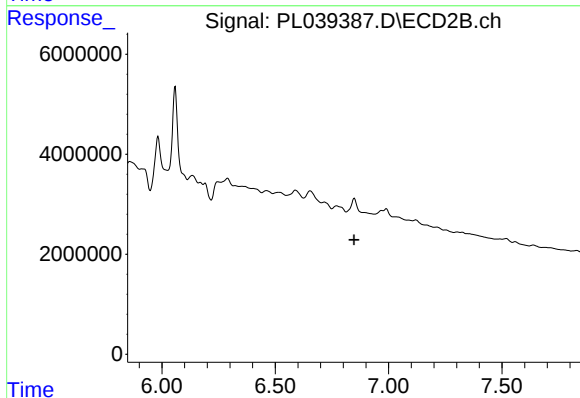
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 26627032
Conc: 51.33 ng/ml



#27 Chlordane-5

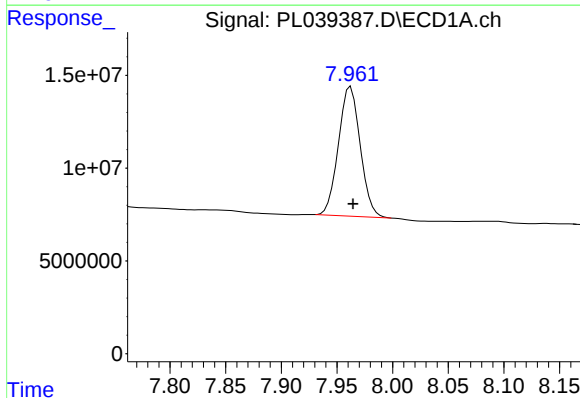
R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 24280927
Conc: 74.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



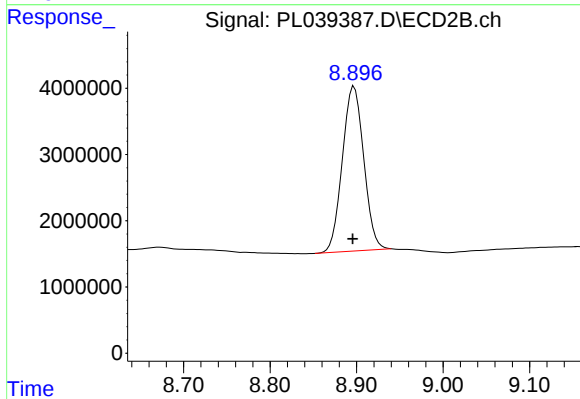
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 94854566
Conc: 13.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: 0.002 min
Response: 42663399
Conc: 18.38 ng/ml