

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 14:47
 Operator : SM\AJ
 Sample : K4173-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:54:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.928	251.9E6	60977968	25.071	21.372
28)	SA Decachlor...	7.979	8.958	187.2E6	48351779	18.486	17.098
Target Compounds							
6)	B beta-BHC	0.000	4.798f	0	2708186	N.D.	1.566 #
7)	B delta-BHC	0.000	4.983	0	3115176	N.D.	0.805 #
8)	B Heptachlo...	0.000	5.807	0	4463898	N.D.	1.167 #
9)	A Endosulfan I	5.339f	0.000	23002905	0	1.582	N.D. #
10)	B gamma-Chl...	5.221f	6.017	63692801	3937953	4.035	1.066 #
11)	B alpha-Chl...	5.258	6.097	35846882	3940597	2.350	1.075 #
12)	B 4,4'-DDE	5.424	6.253	24036288	6505585	1.604	1.805
13)	MA Dieldrin	5.557	0.000	89685241	0	5.787	N.D. #
15)	B Endosulfa...	6.087	6.848f	39469234	7672468	2.820	2.413
16)	A 4,4'-DDD	5.936	6.745	2487147	8276537	0.208	3.108 #
17)	MA 4,4'-DDT	6.167	0.000	19762289	0	1.596	N.D. #
18)	B Endrin al...	6.221f	0.000	6437428	0	0.558	N.D. #
23)	Chlordane-1	4.169	0.000	1536015	0	4.174	N.D. #
25)	Chlordane-3	5.221f	6.017	63692801	3937953	45.502	8.187 #
26)	Chlordane-4	5.258	6.097	35846882	3940597	27.178	6.783 #
27)	Chlordane-5	6.087	0.000	39469234	0	77.705	N.D. #

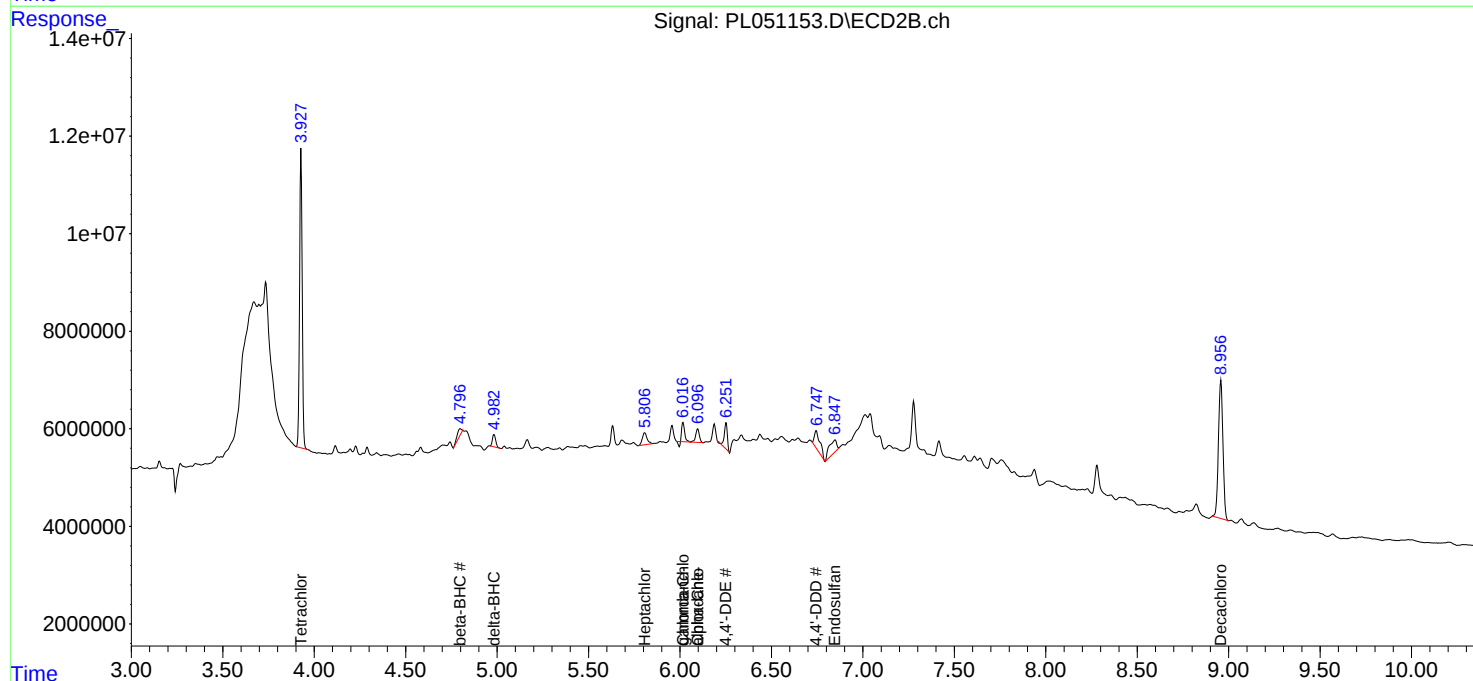
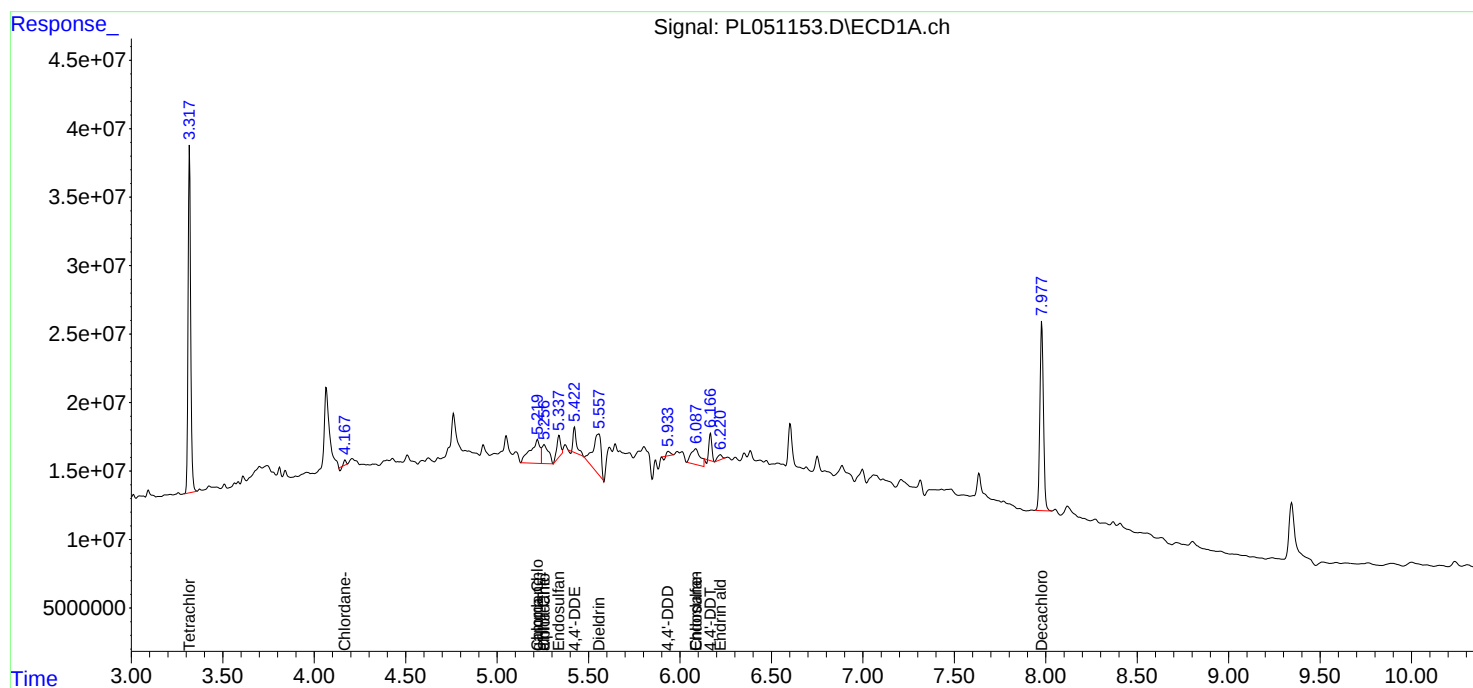
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

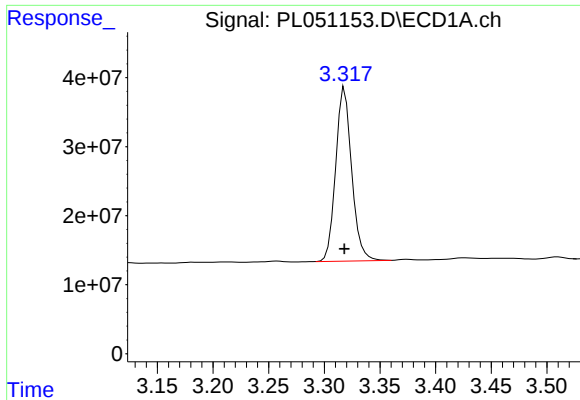
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
Data File : PL051153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 14:47
Operator : SM\AJ
Sample : K4173-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 01:54:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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

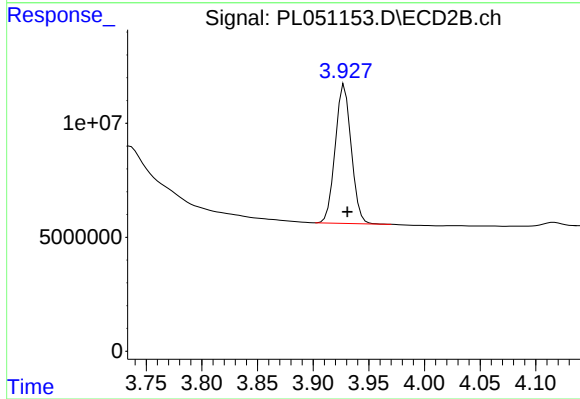




#1 Tetrachloro-m-xylene

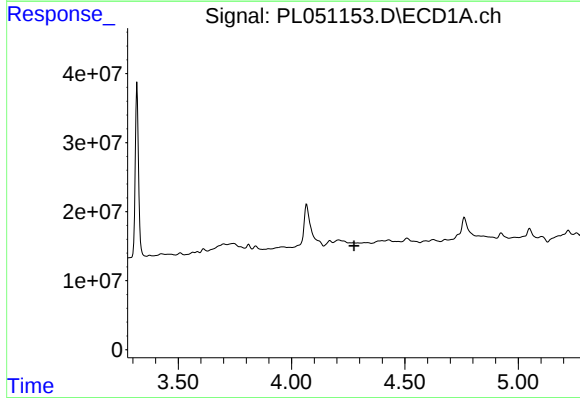
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 251911778
Conc: 25.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



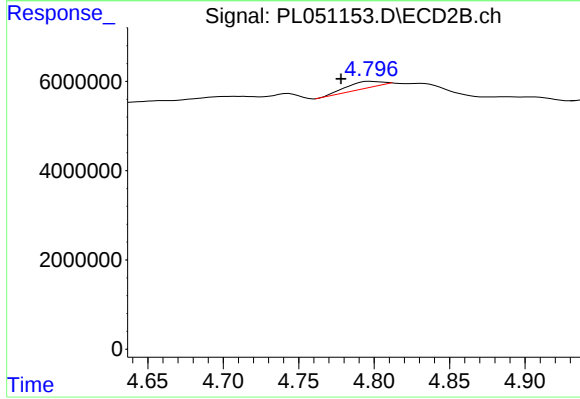
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 60977968
Conc: 21.37 ng/ml



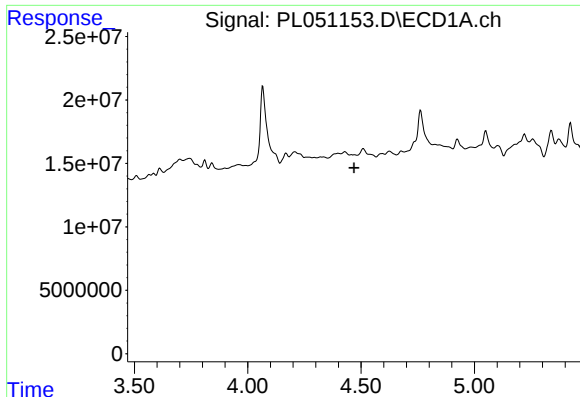
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

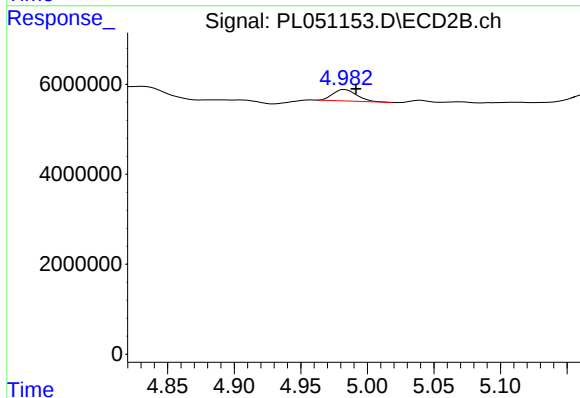
R.T.: 4.798 min
Delta R.T.: 0.020 min
Response: 2708186
Conc: 1.57 ng/ml



#7 delta-BHC

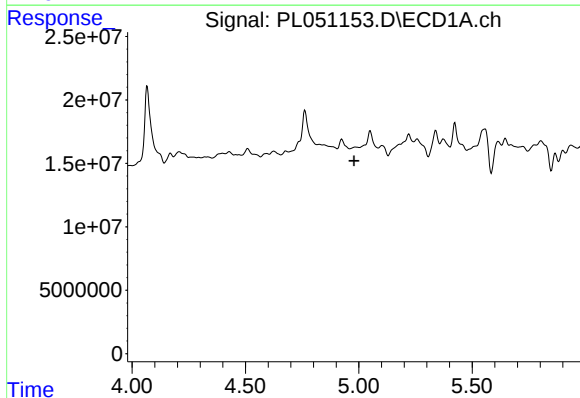
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



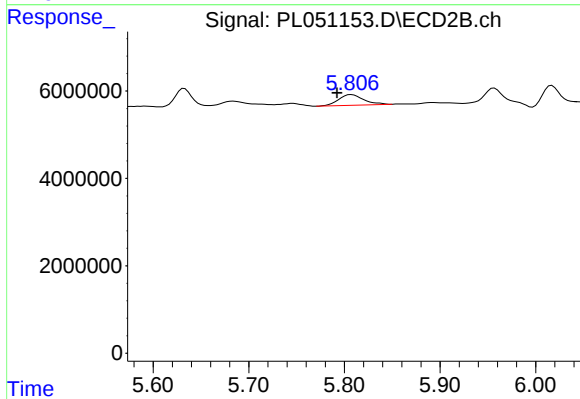
#7 delta-BHC

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 3115176
Conc: 0.81 ng/ml



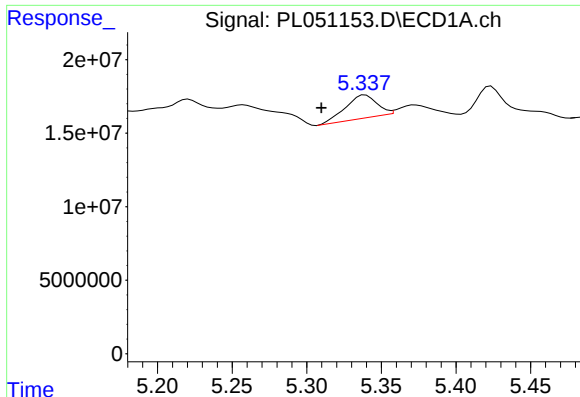
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

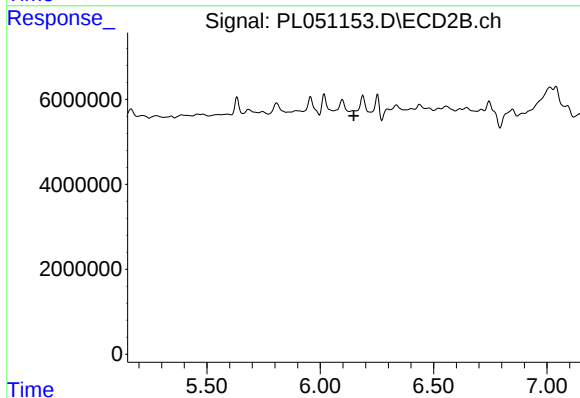
R.T.: 5.807 min
Delta R.T.: 0.015 min
Response: 4463898
Conc: 1.17 ng/ml



#9 Endosulfan I

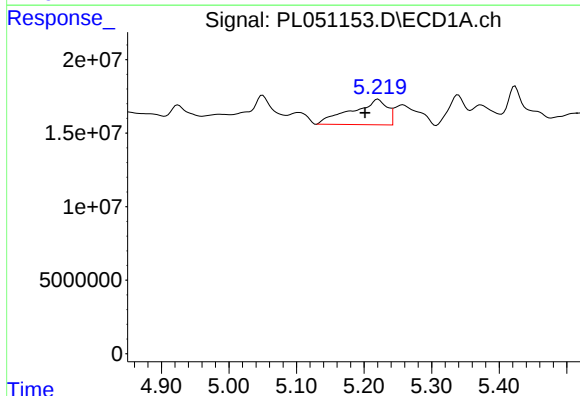
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 23002905
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



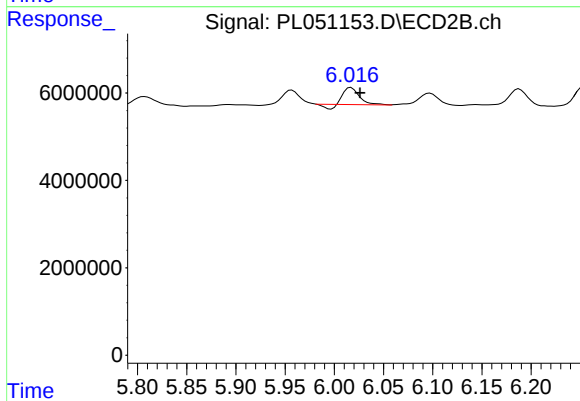
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



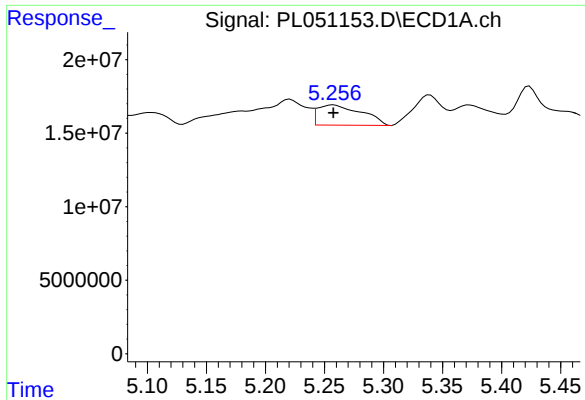
#10 gamma-Chlordane

R.T.: 5.221 min
Delta R.T.: 0.019 min
Response: 63692801
Conc: 4.04 ng/ml



#10 gamma-Chlordane

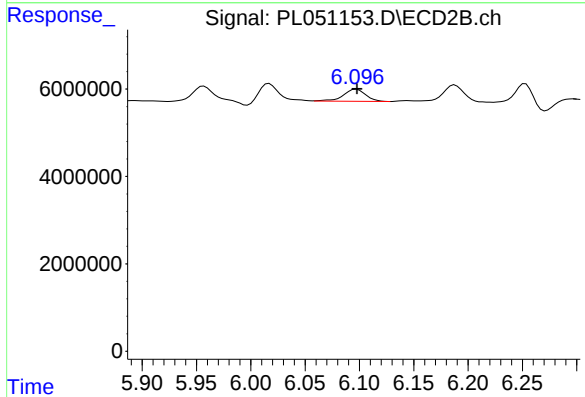
R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 3937953
Conc: 1.07 ng/ml



#11 alpha-Chlordane

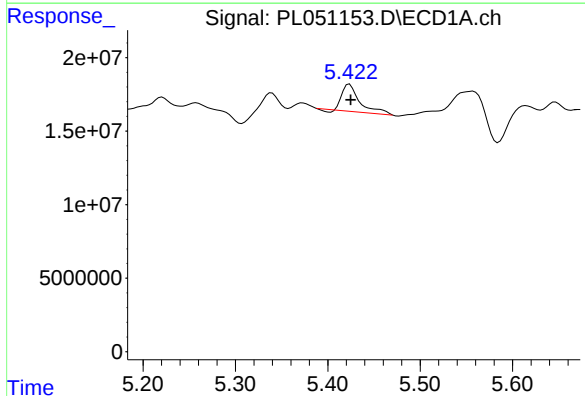
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 35846882
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



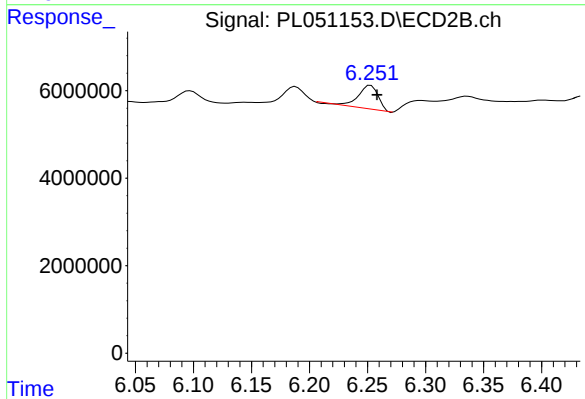
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 3940597
Conc: 1.08 ng/ml



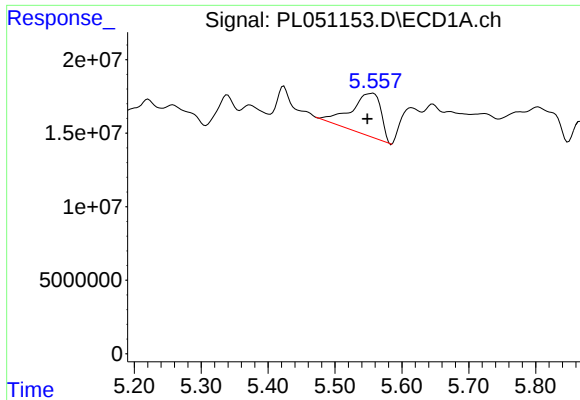
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: -0.001 min
Response: 24036288
Conc: 1.60 ng/ml



#12 4,4'-DDE

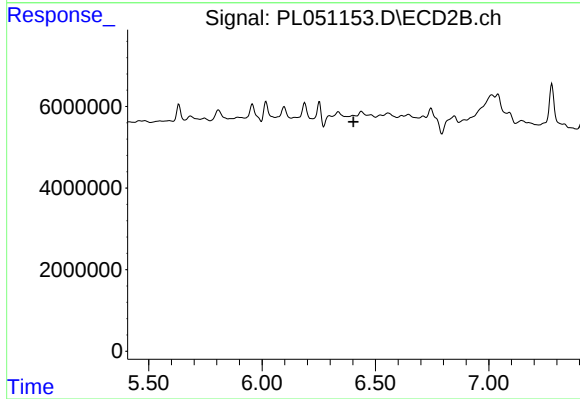
R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 6505585
Conc: 1.81 ng/ml



#13 Dieldrin

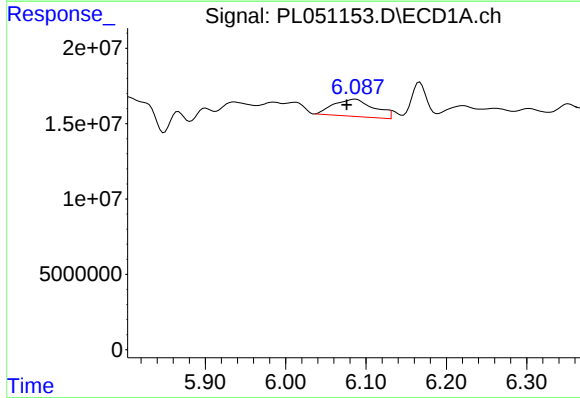
R.T.: 5.557 min
Delta R.T.: 0.008 min
Response: 89685241
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



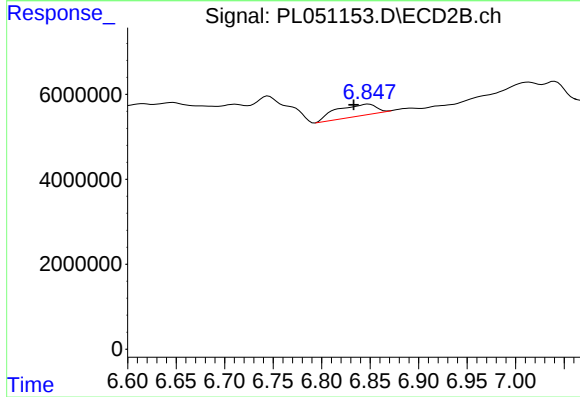
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



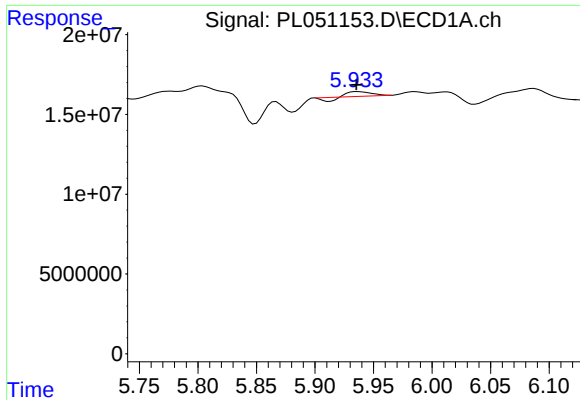
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.011 min
Response: 39469234
Conc: 2.82 ng/ml



#15 Endosulfan II

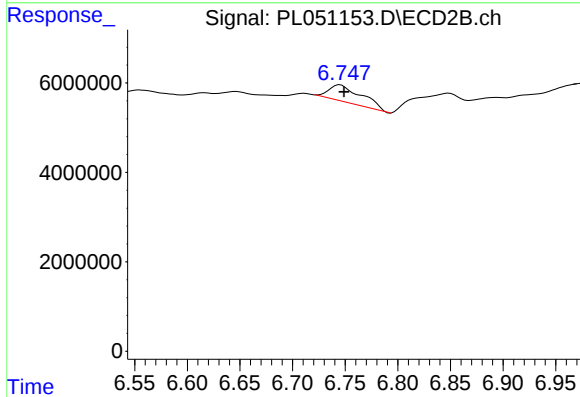
R.T.: 6.848 min
Delta R.T.: 0.015 min
Response: 7672468
Conc: 2.41 ng/ml



#16 4,4'-DDD

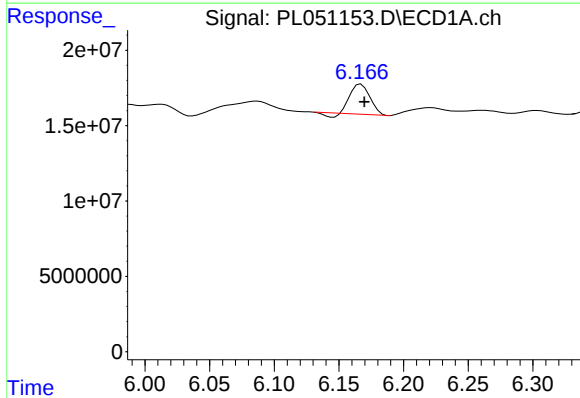
R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 2487147
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



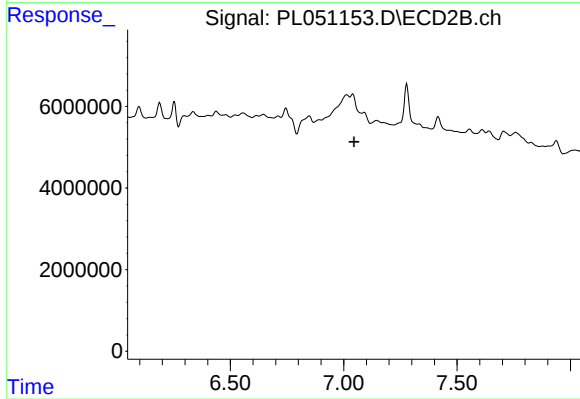
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 8276537
Conc: 3.11 ng/ml



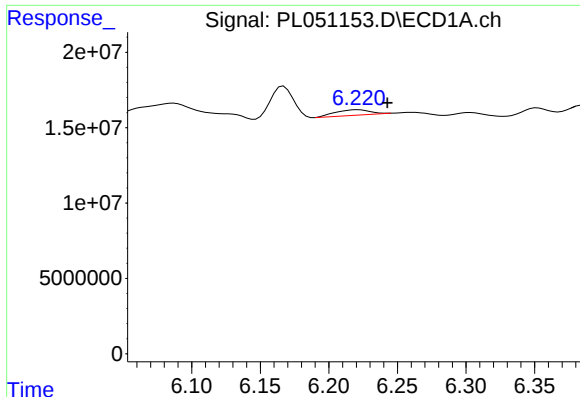
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 19762289
Conc: 1.60 ng/ml



#17 4,4'-DDT

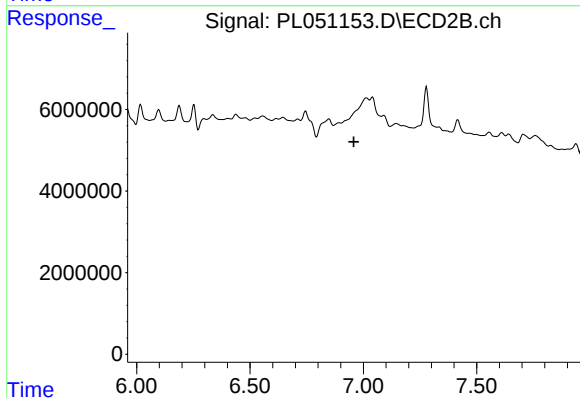
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

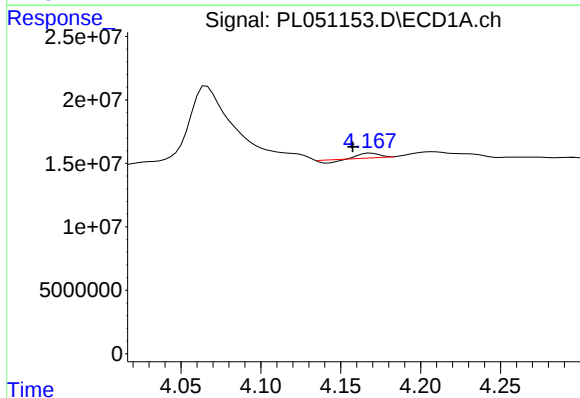
R.T.: 6.221 min
Delta R.T.: -0.022 min
Response: 6437428
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



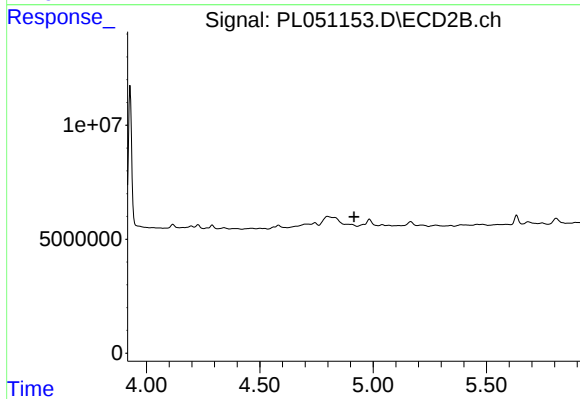
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



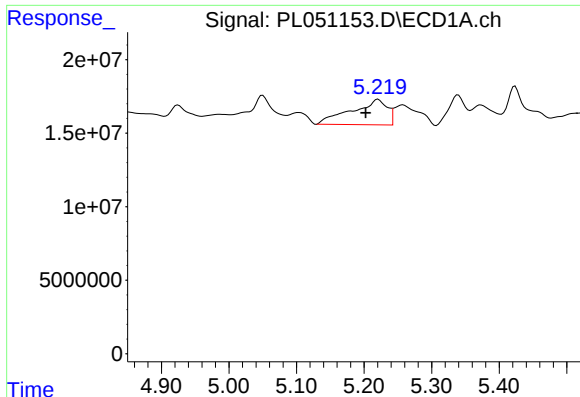
#23 Chlordane-1

R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 1536015
Conc: 4.17 ng/ml



#23 Chlordane-1

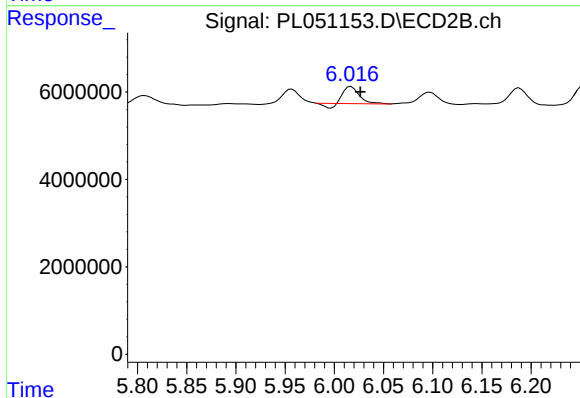
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

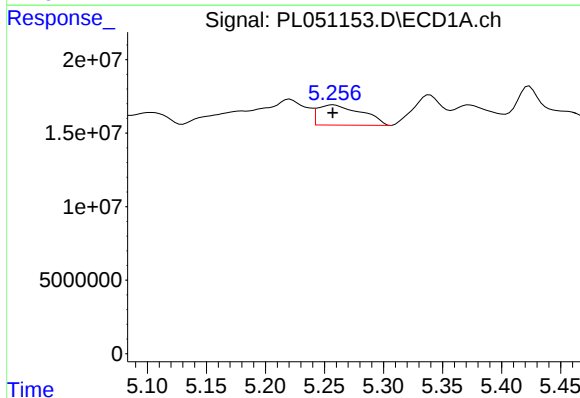
R.T.: 5.221 min
Delta R.T.: 0.018 min
Response: 63692801
Conc: 45.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



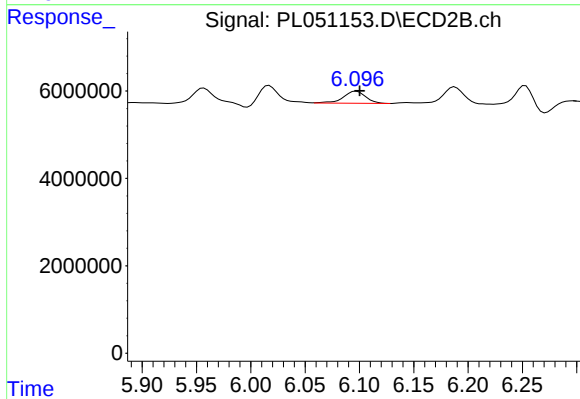
#25 Chlordane-3

R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 3937953
Conc: 8.19 ng/ml



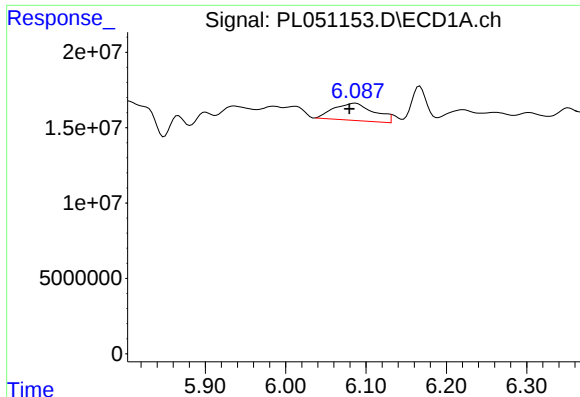
#26 Chlordane-4

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 35846882
Conc: 27.18 ng/ml



#26 Chlordane-4

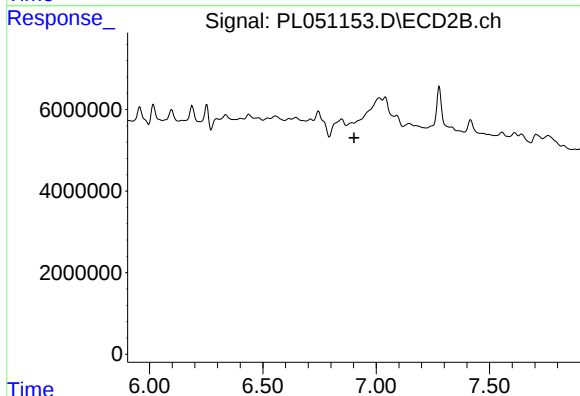
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 3940597
Conc: 6.78 ng/ml



#27 Chlordane-5

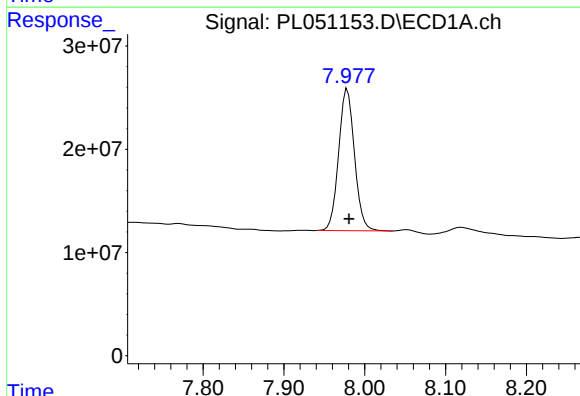
R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 39469234
Conc: 77.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



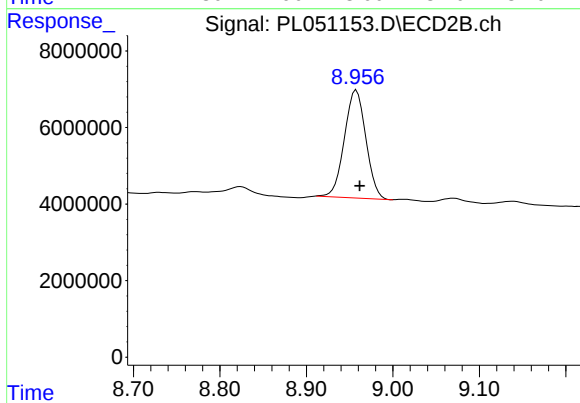
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 187176721
Conc: 18.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 48351779
Conc: 17.10 ng/ml