

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 17:51
 Operator : SG\AJ
 Sample : K4388-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 22:40:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	89437827	23589005	10.450	10.797
28)	SA Decachlor...	7.973	8.952	85147808	19211105	7.015	6.311
Target Compounds							
6)	B beta-BHC	0.000	4.800f	0	6444114	N.D.	4.422 #
8)	B Heptachlo...	0.000	5.802	0	5793279	N.D.	1.717 #
10)	B gamma-Chl...	5.197	6.019	23075239	5214939	1.545	1.428
11)	B alpha-Chl...	5.251	6.093	25339059	10518442	1.751	3.048 #
12)	B 4,4'-DDE	5.419	6.251	10053342	5964354	0.735	1.694 #
13)	MA Dieldrin	5.542	0.000	35166132	0	2.313	N.D. #
14)	MA Endrin	5.799	0.000	15057702	0	1.032	N.D. #
15)	B Endosulfa...	6.059	6.814	-1932063	1485627	N.D.	0.451
16)	A 4,4'-DDD	5.929	6.746	6174163	8599842	0.504	3.176 #
17)	MA 4,4'-DDT	6.161	7.039	69690270	4618142	5.465	1.577 #
18)	B Endrin al...	6.251	0.000	15718981	0	1.351	N.D. #
19)	B Endosulfa...	6.439	0.000	30334591	0	2.332	N.D. #
20)	A Methoxychlor	6.686f	0.000	91794082	0	13.539	N.D. #
21)	B Endrin ke...	6.957f	0.000	6633194	0	0.469	N.D. #
22)	Mirex	0.000	8.118f	0	18933288	N.D.	7.783 #
25)	Chlordane-3	5.197	6.019	23075239	5214939	17.773	11.705 #
26)	Chlordane-4	5.251	6.093	25339059	10518442	20.781	19.367

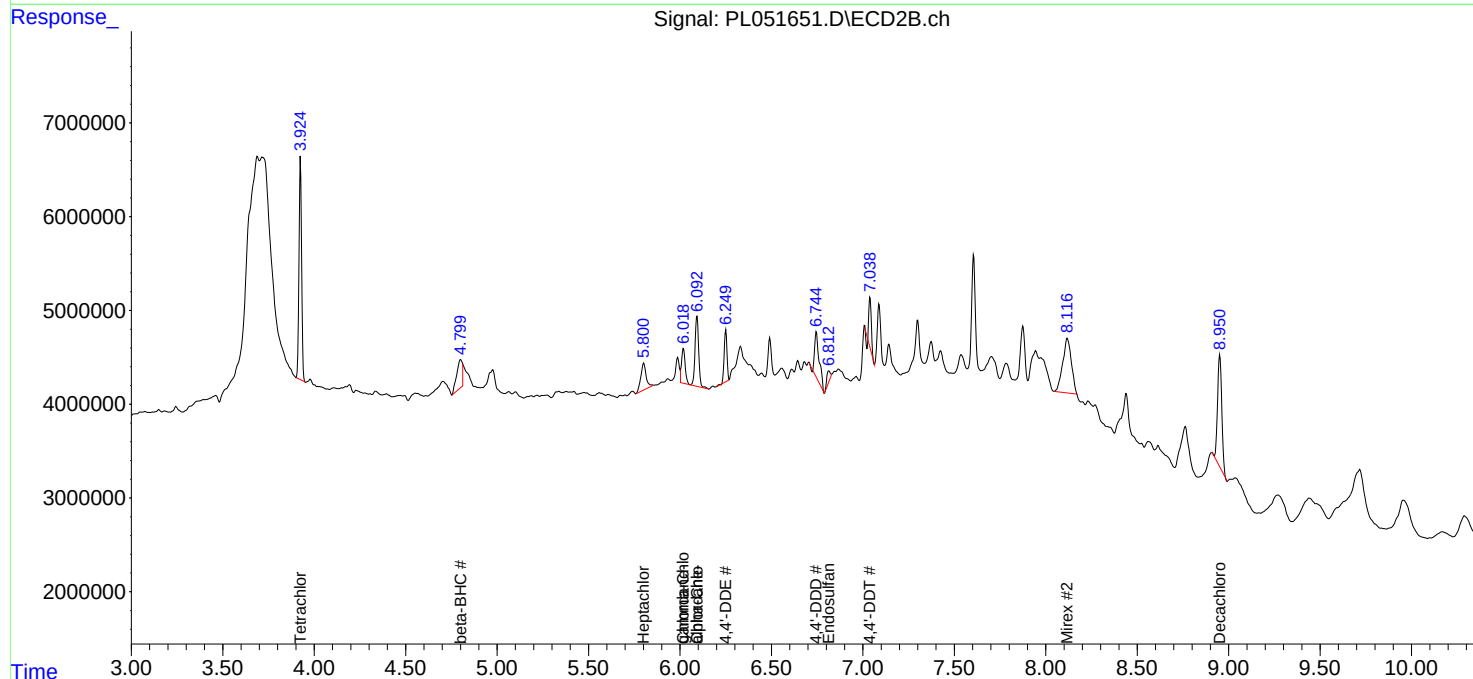
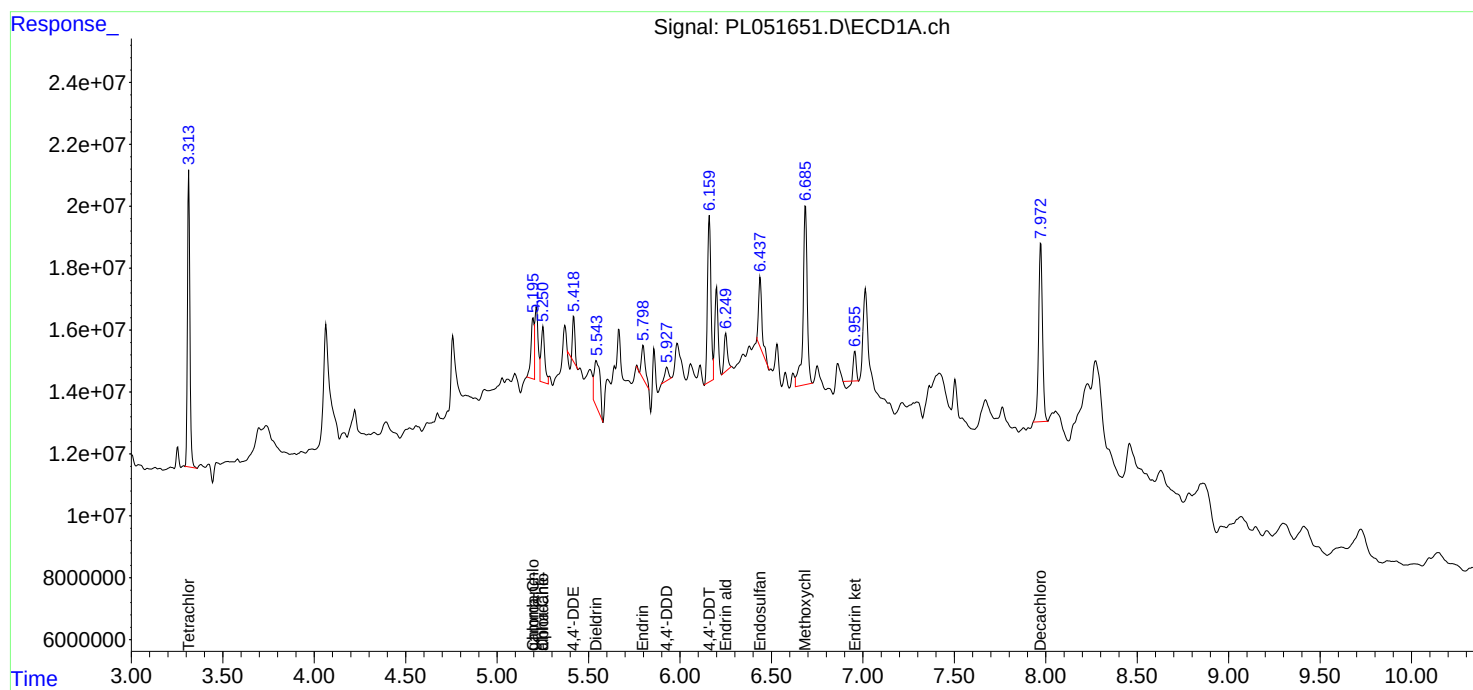
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

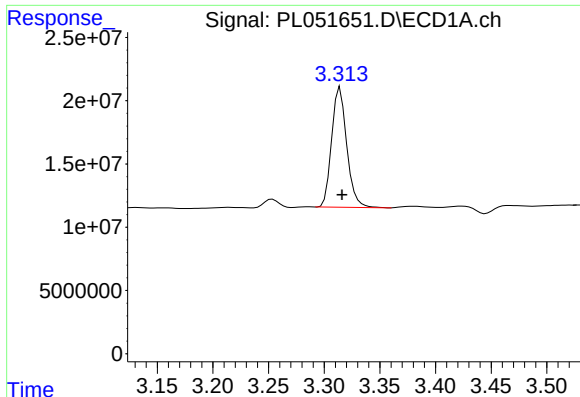
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051651.D
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Acq On : 20 Aug 2019 17:51
Operator : SG\AJ
Sample : K4388-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 22:40:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
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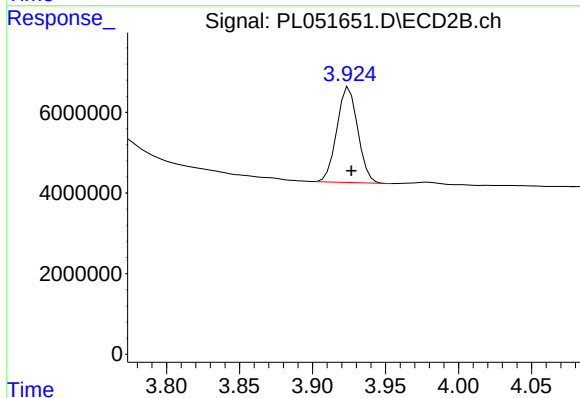




#1 Tetrachloro-m-xylene

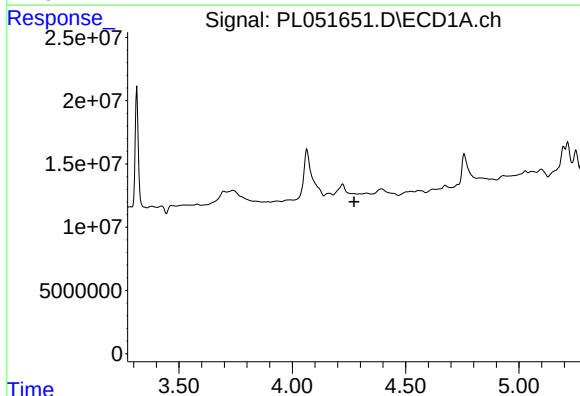
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 89437827
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



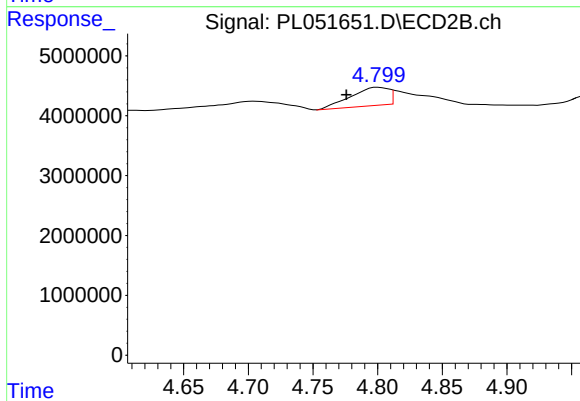
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 23589005
Conc: 10.80 ng/ml



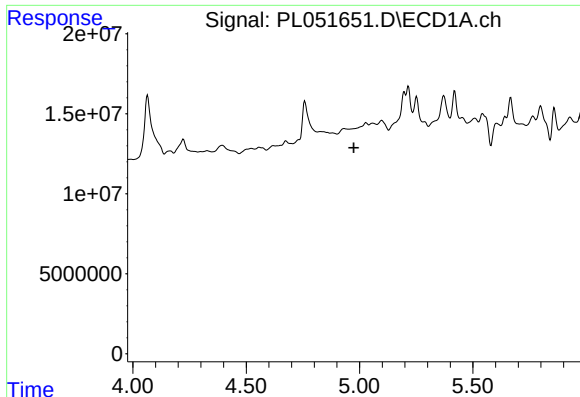
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

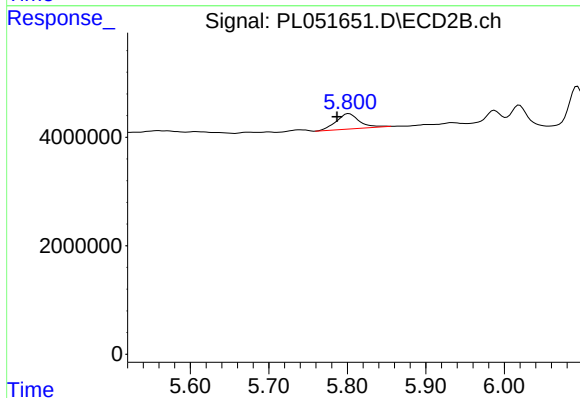
R.T.: 4.800 min
Delta R.T.: 0.025 min
Response: 6444114
Conc: 4.42 ng/ml



#8 Heptachlor epoxide

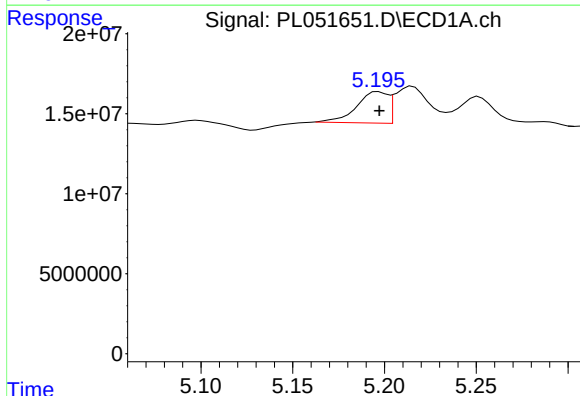
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



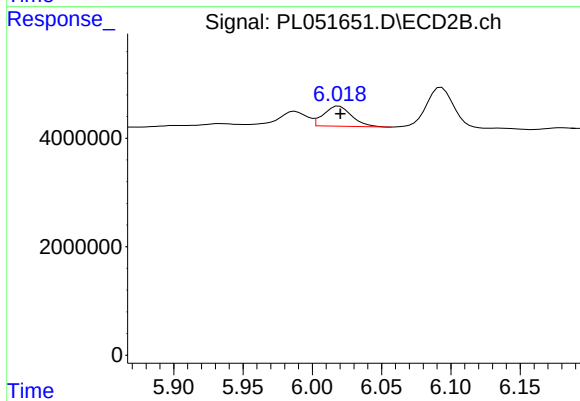
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 5793279
Conc: 1.72 ng/ml



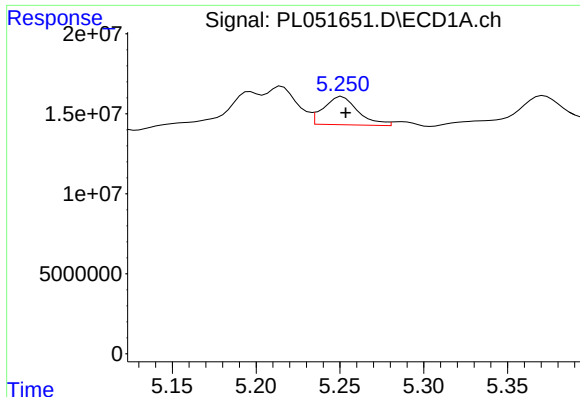
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 23075239
Conc: 1.55 ng/ml



#10 gamma-Chlordane

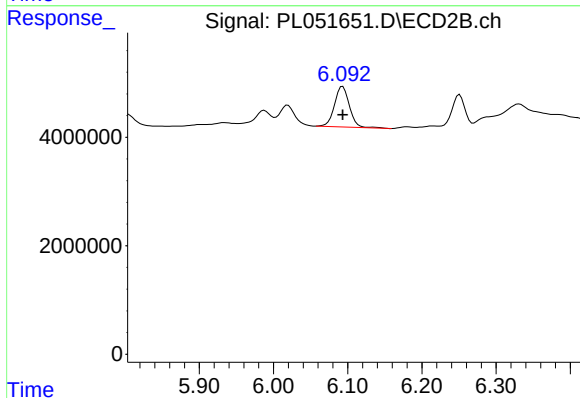
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 5214939
Conc: 1.43 ng/ml



#11 alpha-Chlordane

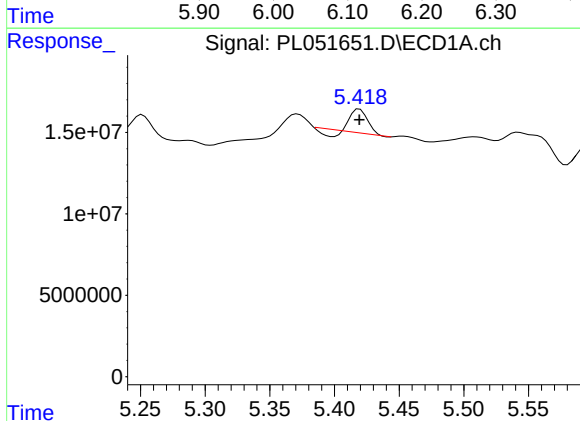
R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 25339059
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



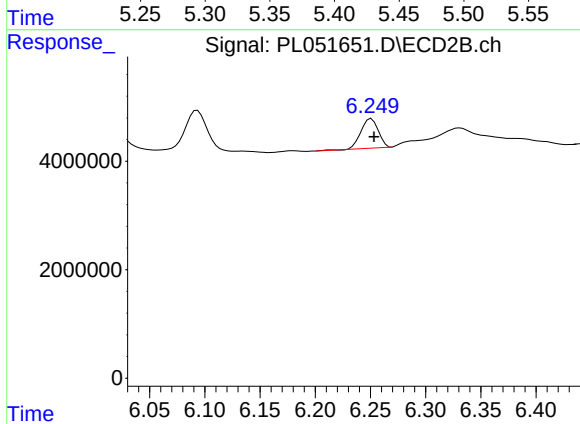
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 10518442
Conc: 3.05 ng/ml



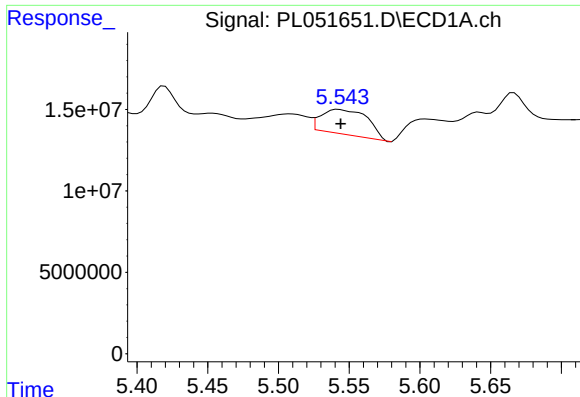
#12 4,4'-DDE

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 10053342
Conc: 0.73 ng/ml



#12 4,4'-DDE

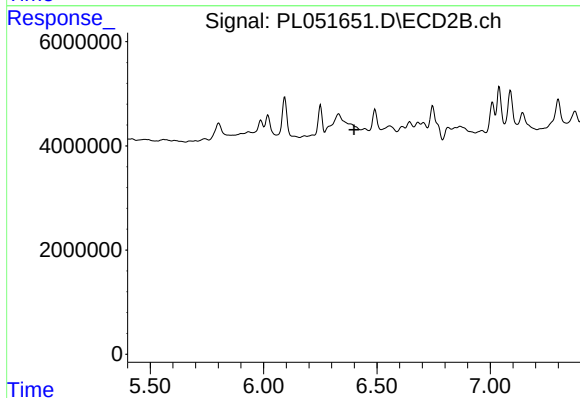
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 5964354
Conc: 1.69 ng/ml



#13 Dieldrin

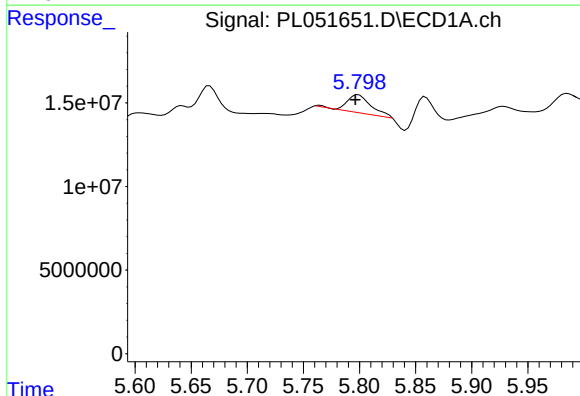
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 35166132
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



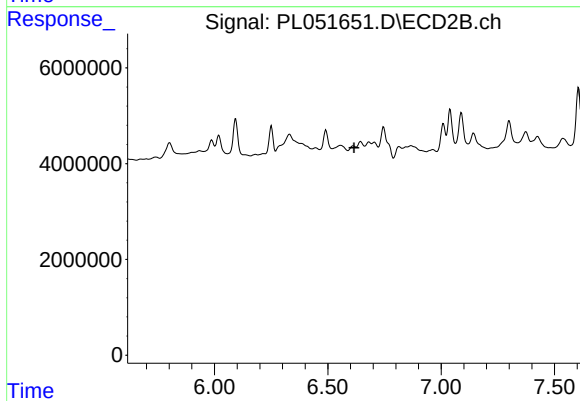
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



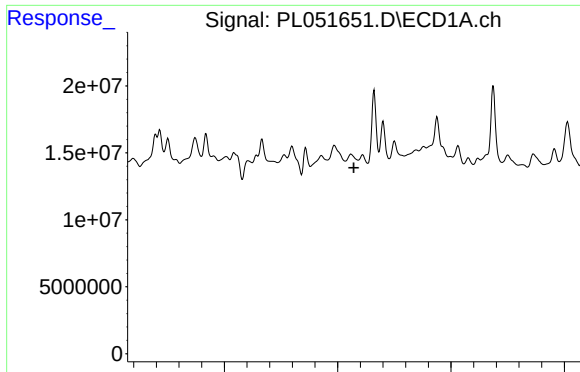
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 15057702
Conc: 1.03 ng/ml



#14 Endrin

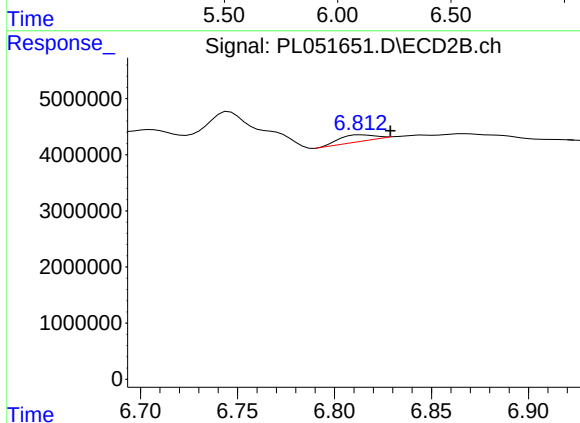
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#15 Endosulfan II

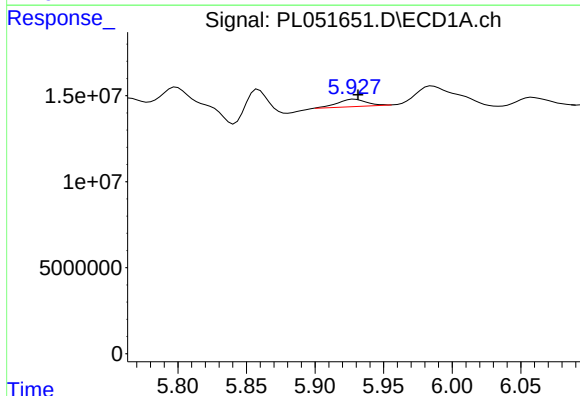
R.T.: 6.059 min
Delta R.T.: -0.013 min
Response: -1932063
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



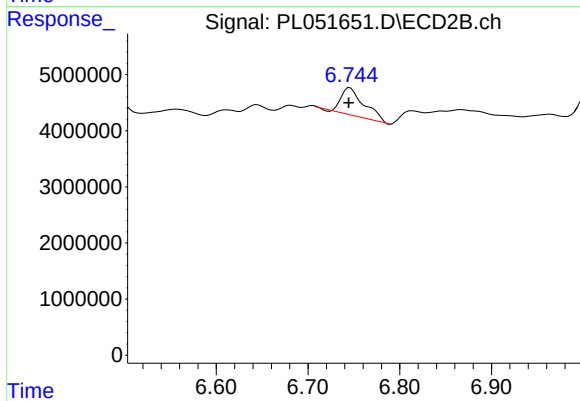
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: -0.015 min
Response: 1485627
Conc: 0.45 ng/ml



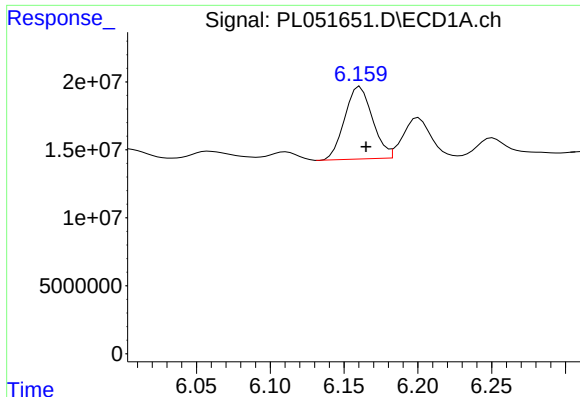
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 6174163
Conc: 0.50 ng/ml



#16 4,4'-DDD

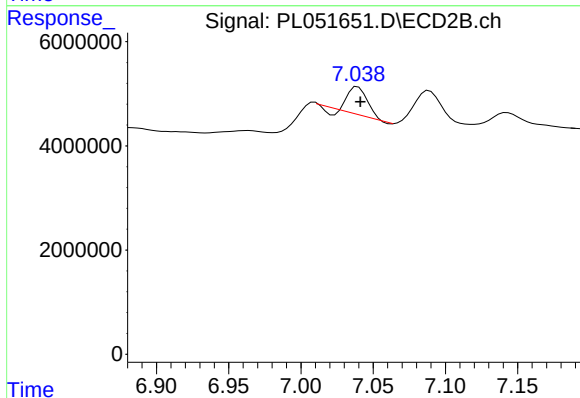
R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 8599842
Conc: 3.18 ng/ml



#17 4,4'-DDT

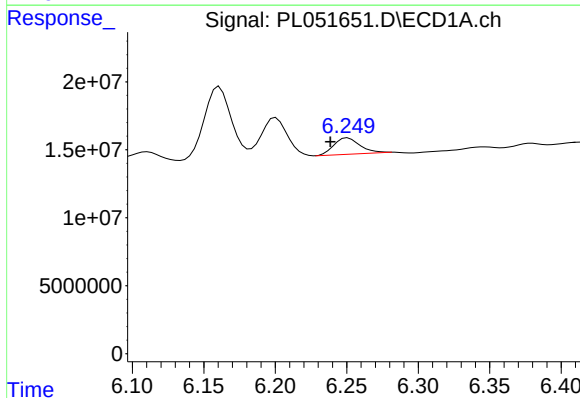
R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 69690270
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



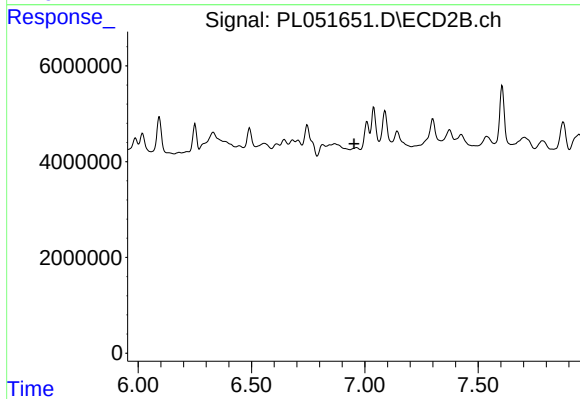
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 4618142
Conc: 1.58 ng/ml



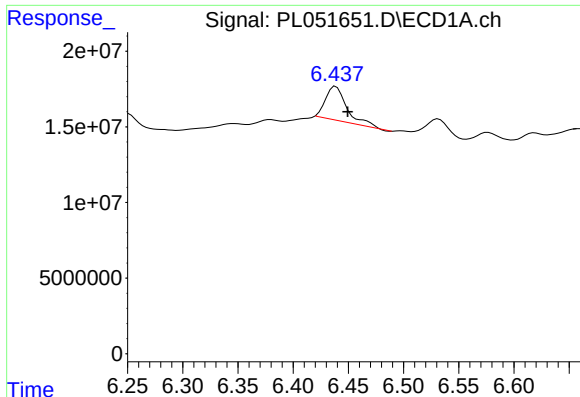
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.012 min
Response: 15718981
Conc: 1.35 ng/ml



#18 Endrin aldehyde

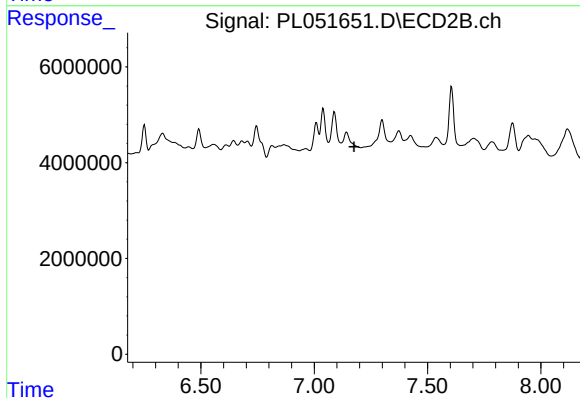
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

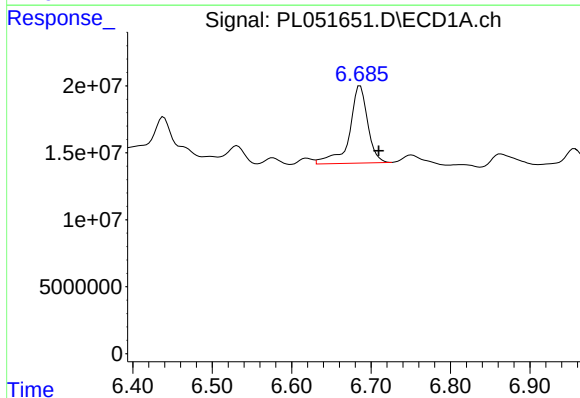
R.T.: 6.439 min
Delta R.T.: -0.011 min
Response: 30334591
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



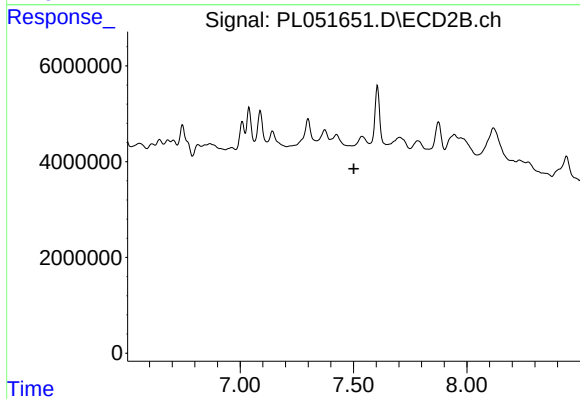
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



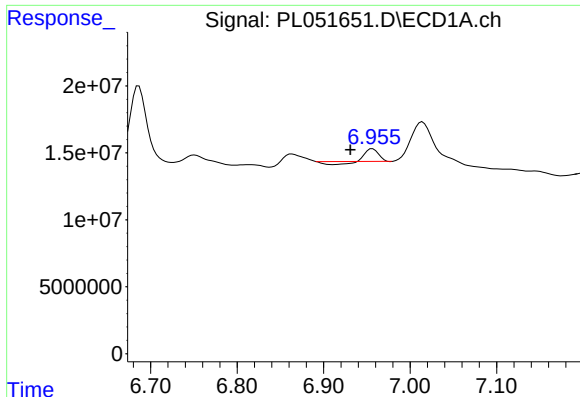
#20 Methoxychlor

R.T.: 6.686 min
Delta R.T.: -0.023 min
Response: 91794082
Conc: 13.54 ng/ml



#20 Methoxychlor

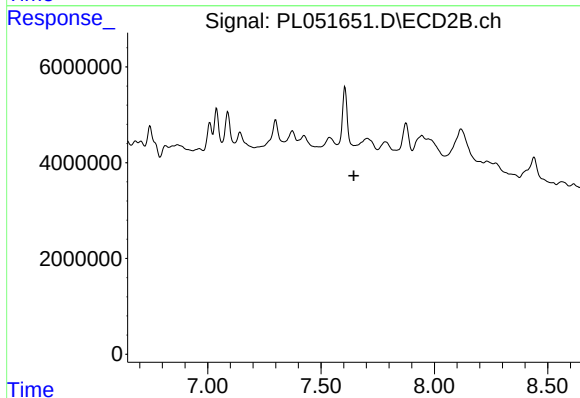
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

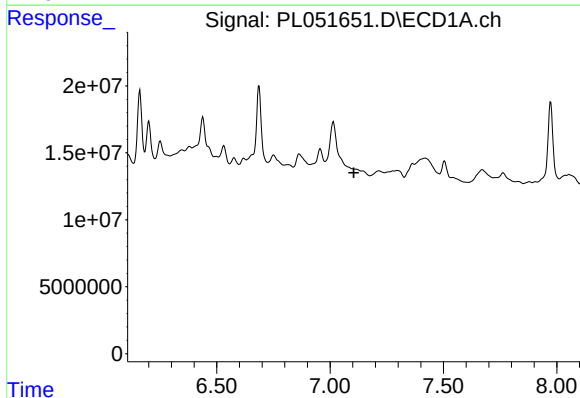
R.T.: 6.957 min
Delta R.T.: 0.025 min
Response: 6633194
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



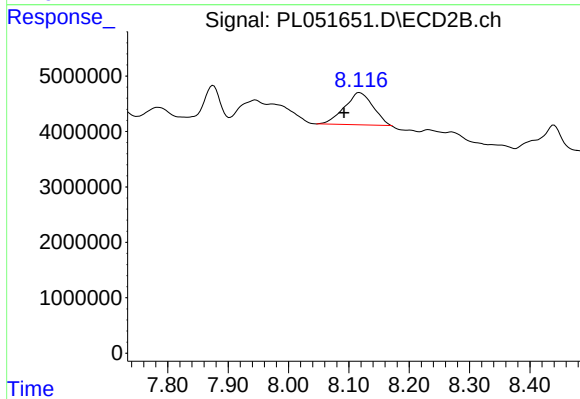
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



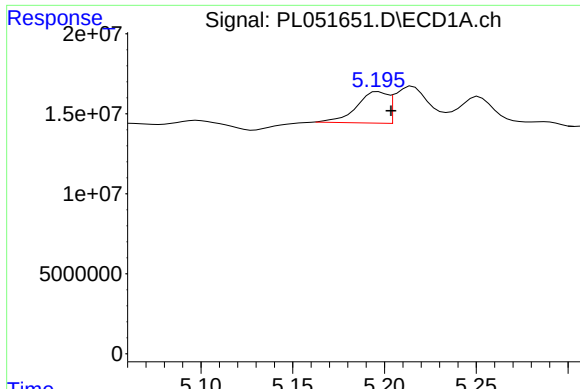
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#22 Mirex

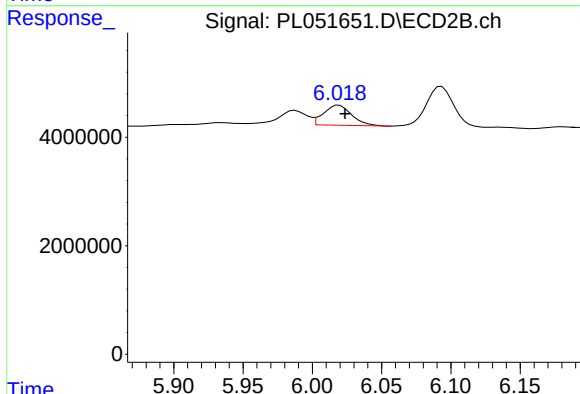
R.T.: 8.118 min
Delta R.T.: 0.025 min
Response: 18933288
Conc: 7.78 ng/ml



#25 Chlordane-3

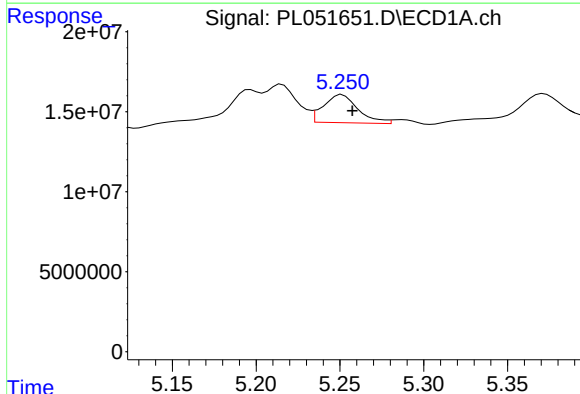
R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 23075239
Conc: 17.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



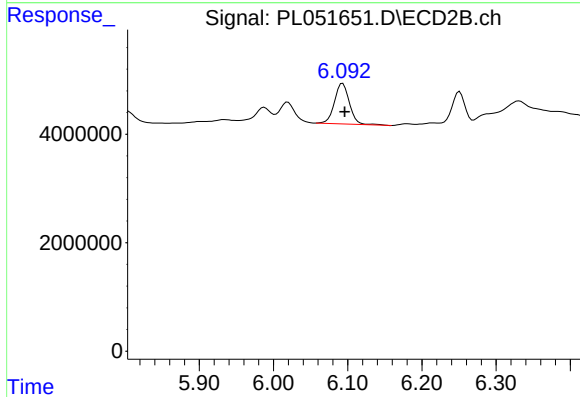
#25 Chlordane-3

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 5214939
Conc: 11.70 ng/ml



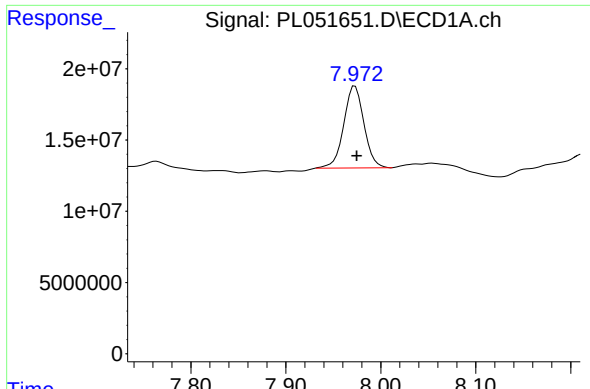
#26 Chlordane-4

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 25339059
Conc: 20.78 ng/ml



#26 Chlordane-4

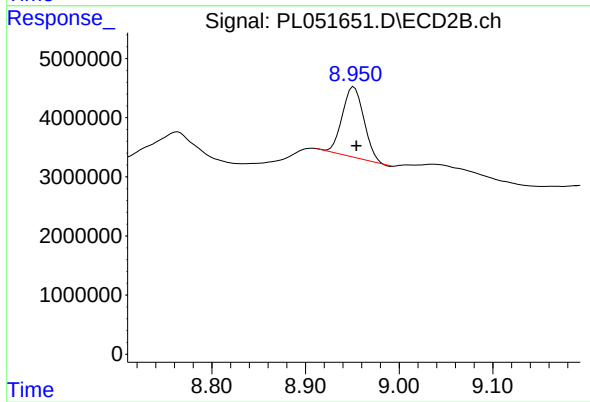
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 10518442
Conc: 19.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 85147808
Conc: 7.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 19211105
Conc: 6.31 ng/ml