

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 14:32
 Operator : SM\AJ
 Sample : K4173-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:53:52 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	3.929	214.8E6	52475696	21.377	18.392
28)	SA Decachlor...	7.979	8.959	167.0E6	43211153	16.494	15.280
Target Compounds							
6)	B beta-BHC	0.000	4.801f	0	3104212	N.D.	1.796 #
8)	B Heptachlo...	0.000	5.808f	0	3990631	N.D.	1.043 #
9)	A Endosulfan I	5.339f	0.000	24680056	0	1.697	N.D. #
10)	B gamma-Chl...	5.221f	6.018	46872741	6614004	2.970	1.790 #
11)	B alpha-Chl...	5.257	6.097	38954911	5131704	2.553	1.400 #
12)	B 4,4'-DDE	5.424	6.253	26302540	6745288	1.755	1.872
13)	MA Dieldrin	5.557	0.000	89334571	0	5.765	N.D. #
15)	B Endosulfa...	6.092f	6.851f	61937934	12201518	4.426	3.838
16)	A 4,4'-DDD	5.932	6.746	4798948	8384445	0.400	3.149 #
17)	MA 4,4'-DDT	6.168	7.045	22879252	3458575	1.847	1.281 #
18)	B Endrin al...	6.219f	0.000	7067191	0	0.613	N.D. #
22)	Mirex	7.113	0.000	283595	0	0.029	N.D. #
23)	Chlordane-1	4.169	0.000	2584140	0	7.023	N.D. #
25)	Chlordane-3	5.221f	6.018	46872741	6614004	33.486	13.751 #
26)	Chlordane-4	5.257	6.097	38954911	5131704	29.534	8.834 #
27)	Chlordane-5	6.092	0.000	61937934	0	121.940	N.D. #

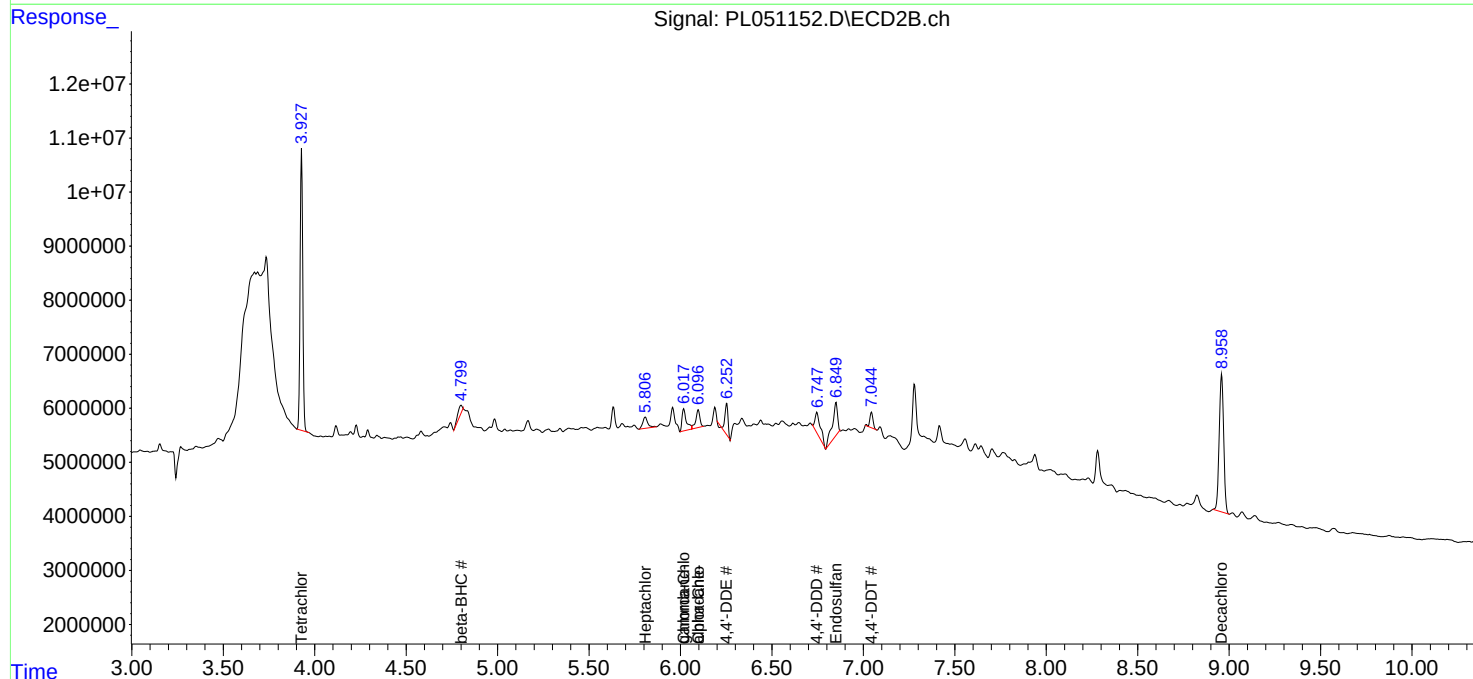
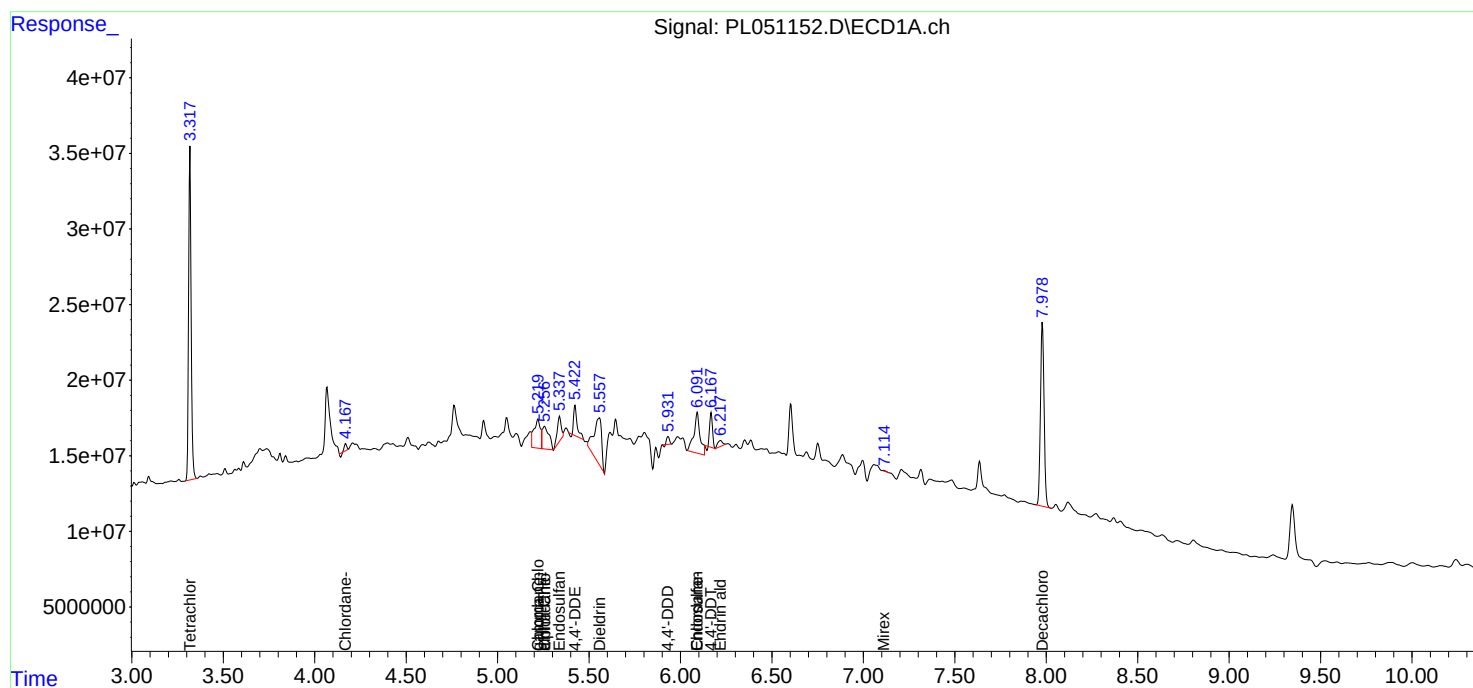
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

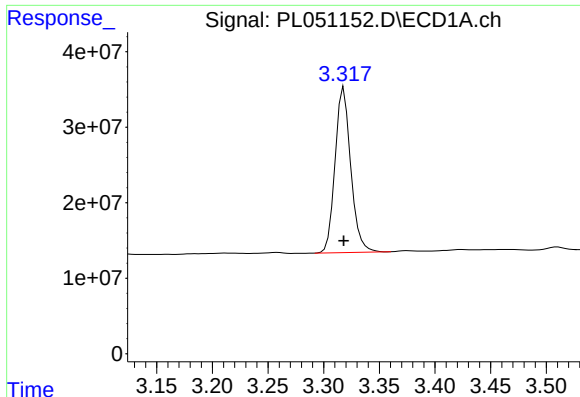
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
Data File : PL051152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 14:32
Operator : SM\AJ
Sample : K4173-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 01:53:52 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
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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

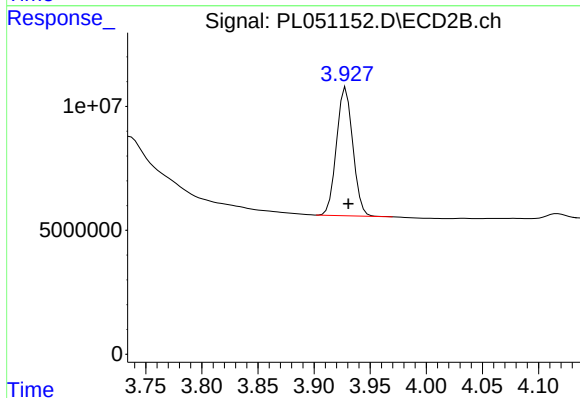




#1 Tetrachloro-m-xylene

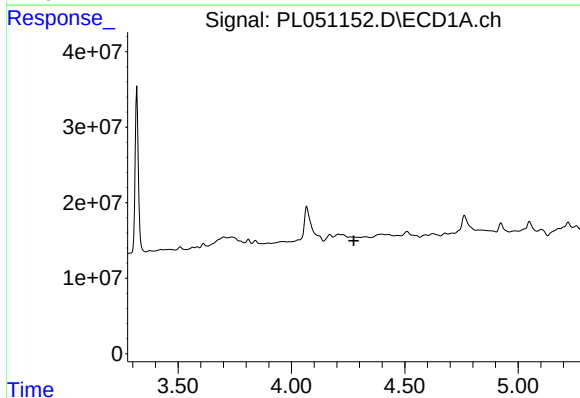
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 214788477
Conc: 21.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



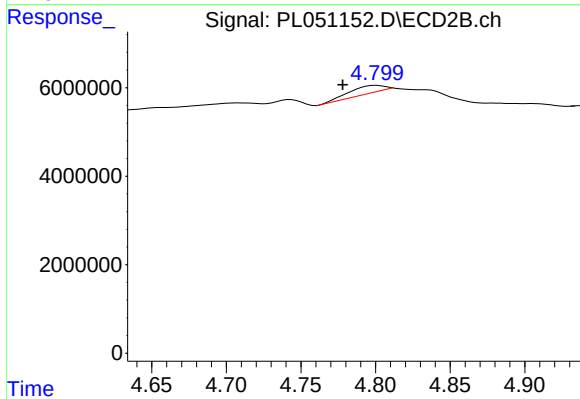
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 52475696
Conc: 18.39 ng/ml



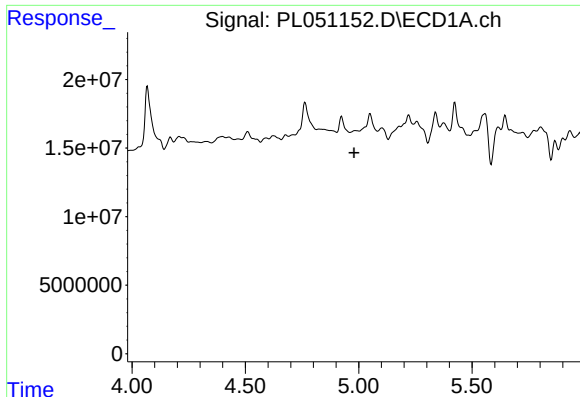
#6 beta-BHC

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



#6 beta-BHC

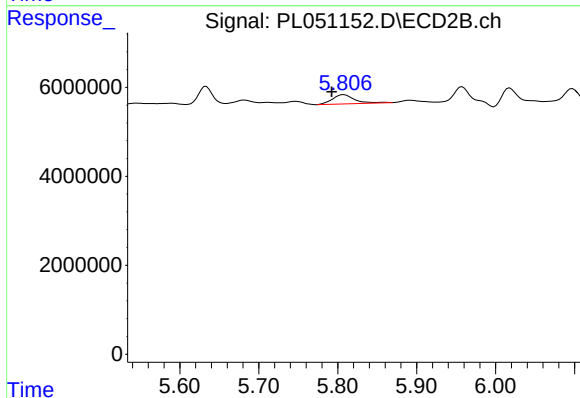
R.T.: 4.801 min
Delta R.T.: 0.022 min
Response: 3104212
Conc: 1.80 ng/ml



#8 Heptachlor epoxide

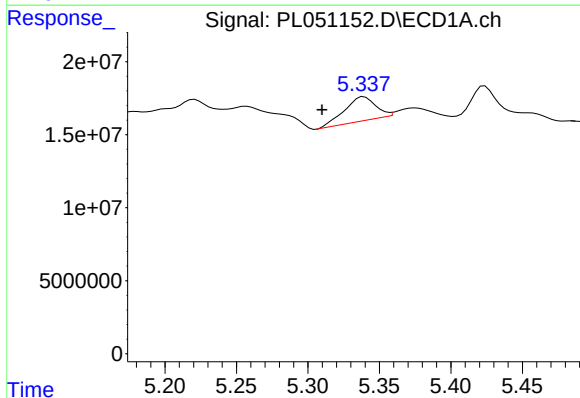
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



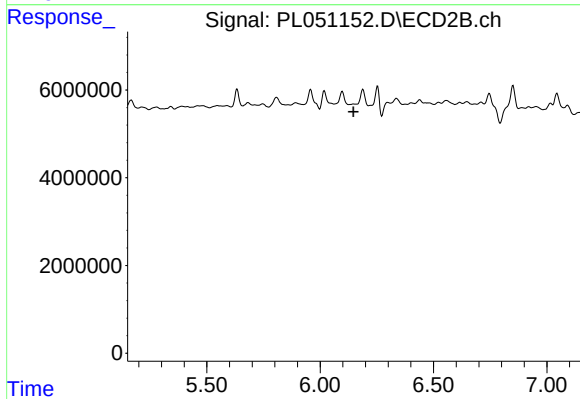
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: 0.015 min
Response: 3990631
Conc: 1.04 ng/ml



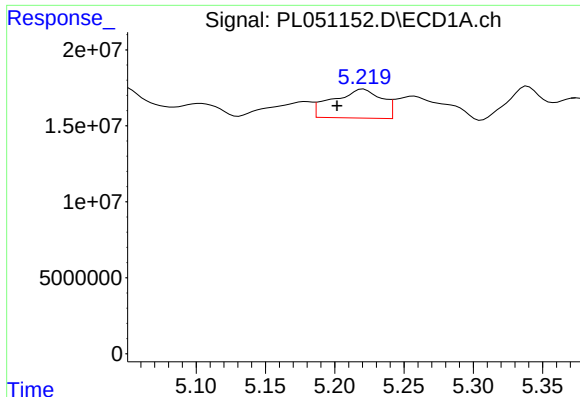
#9 Endosulfan I

R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 24680056
Conc: 1.70 ng/ml



#9 Endosulfan I

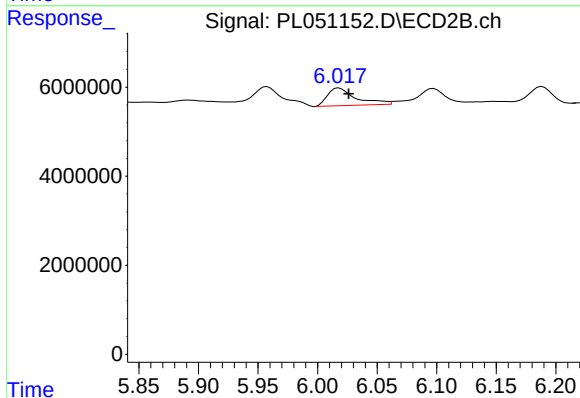
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

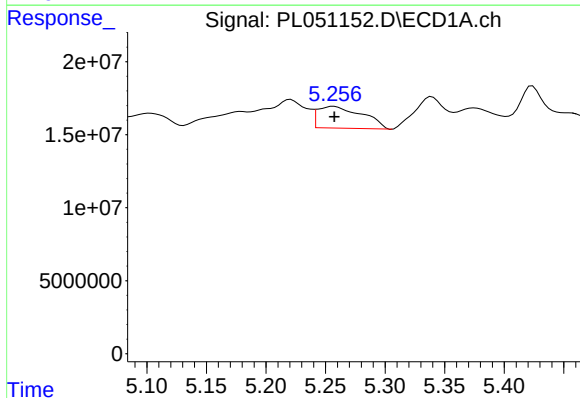
R.T.: 5.221 min
Delta R.T.: 0.019 min
Response: 46872741
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



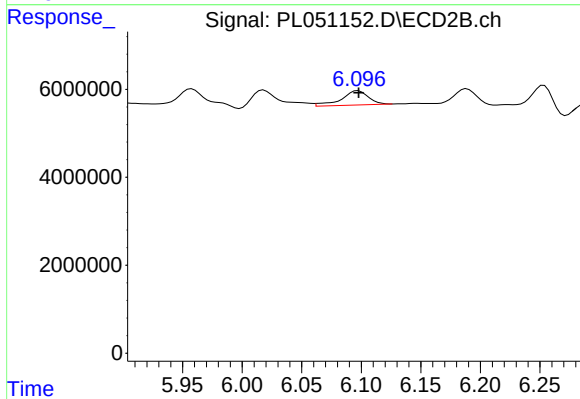
#10 gamma-Chlordane

R.T.: 6.018 min
Delta R.T.: -0.008 min
Response: 6614004
Conc: 1.79 ng/ml



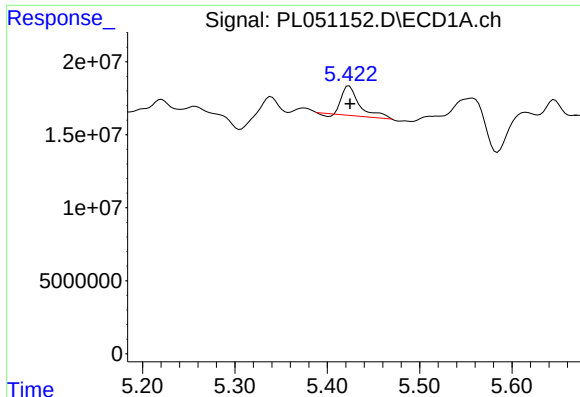
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 38954911
Conc: 2.55 ng/ml



#11 alpha-Chlordane

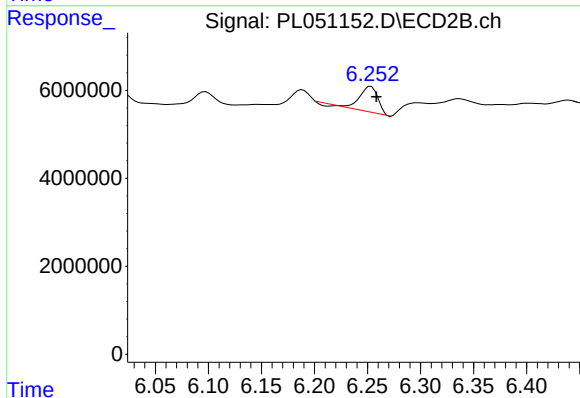
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 5131704
Conc: 1.40 ng/ml



#12 4,4'-DDE

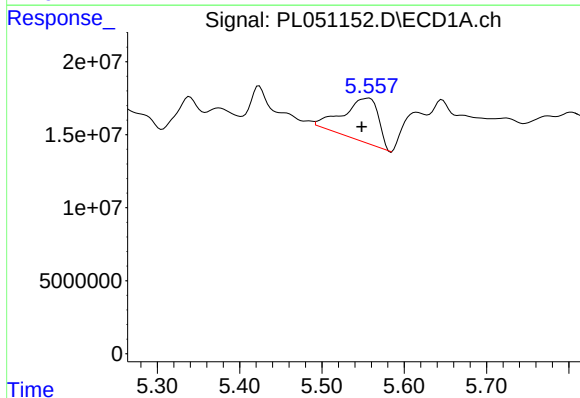
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 26302540
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



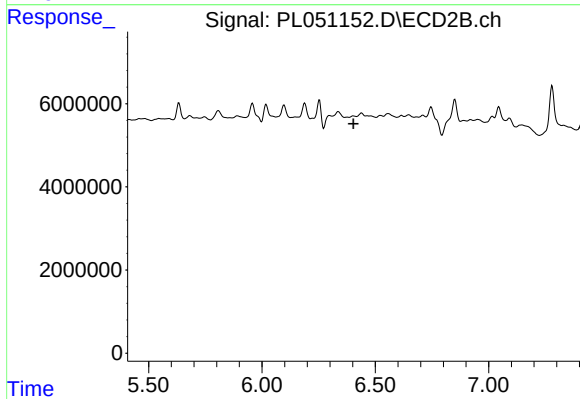
#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 6745288
Conc: 1.87 ng/ml



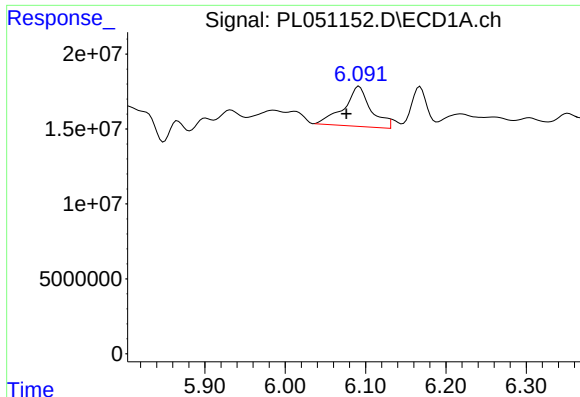
#13 Dieldrin

R.T.: 5.557 min
Delta R.T.: 0.009 min
Response: 89334571
Conc: 5.76 ng/ml



#13 Dieldrin

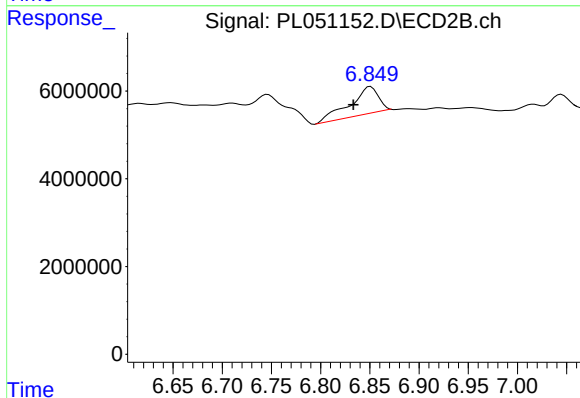
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

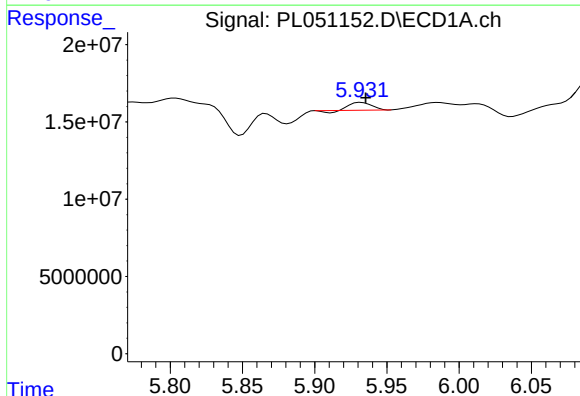
R.T.: 6.092 min
Delta R.T.: 0.016 min
Response: 61937934
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



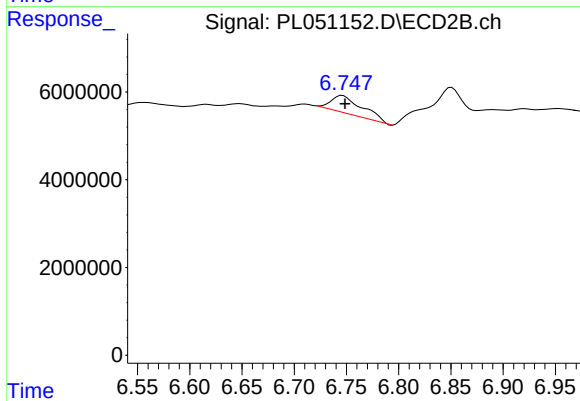
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: 0.018 min
Response: 12201518
Conc: 3.84 ng/ml



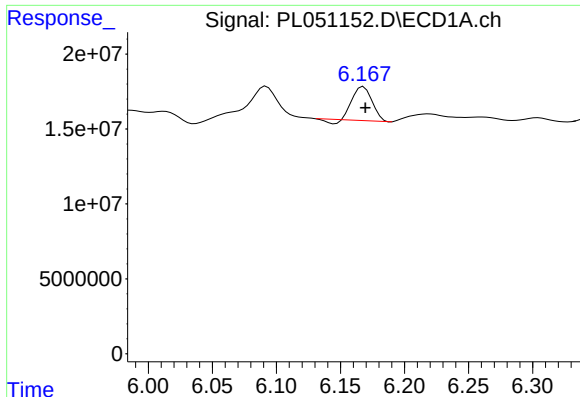
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 4798948
Conc: 0.40 ng/ml



#16 4,4'-DDD

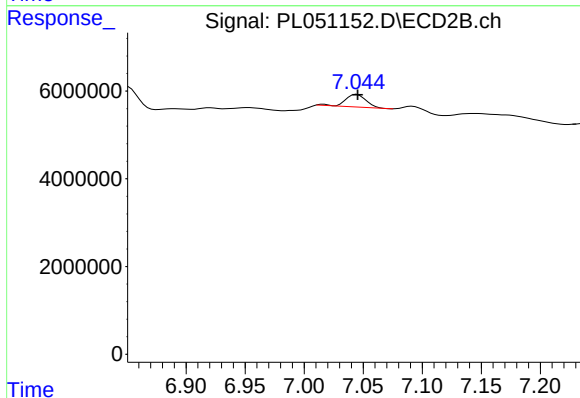
R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 8384445
Conc: 3.15 ng/ml



#17 4,4'-DDT

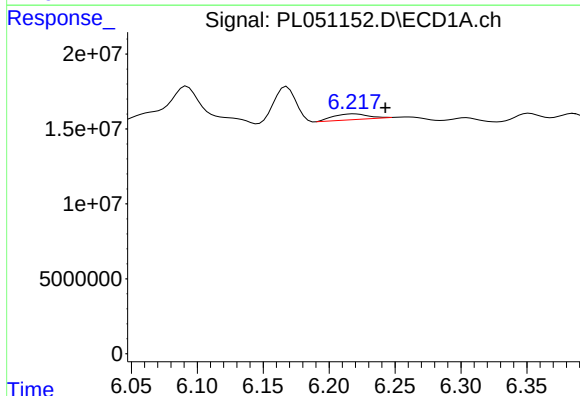
R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 22879252
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



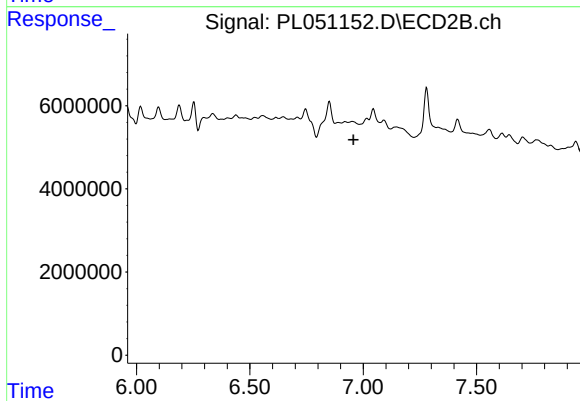
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 3458575
Conc: 1.28 ng/ml



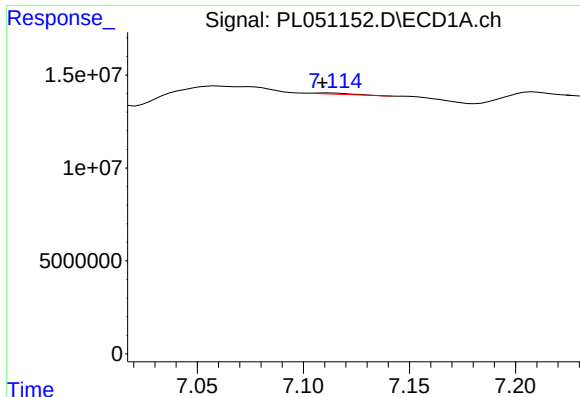
#18 Endrin aldehyde

R.T.: 6.219 min
Delta R.T.: -0.023 min
Response: 7067191
Conc: 0.61 ng/ml



#18 Endrin aldehyde

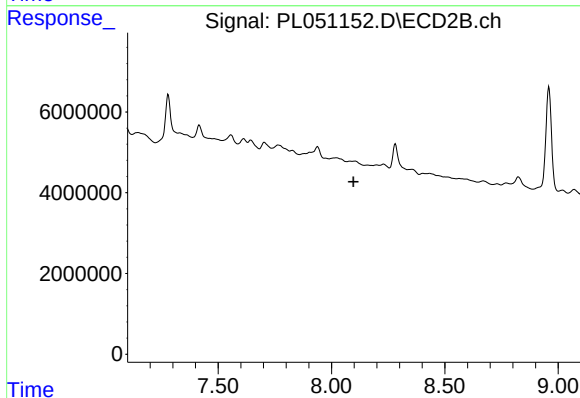
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#22 Mirex

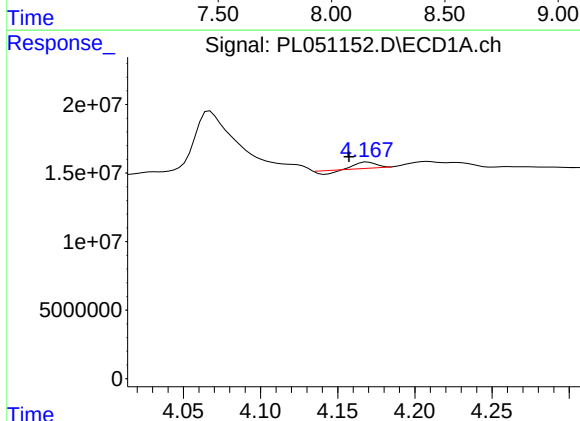
R.T.: 7.113 min
Delta R.T.: 0.004 min
Response: 283595
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



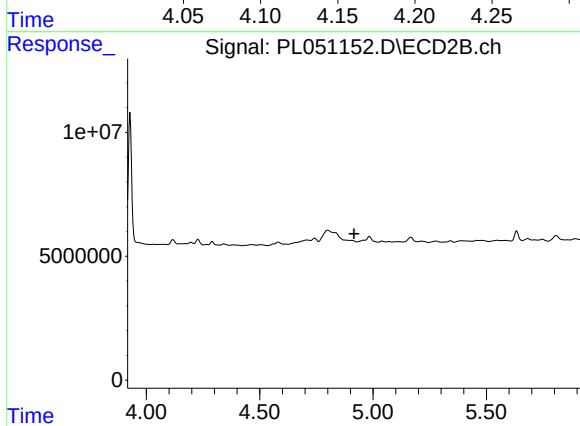
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



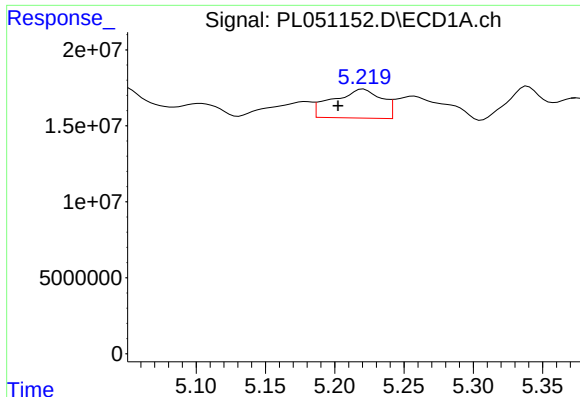
#23 Chlordane-1

R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 2584140
Conc: 7.02 ng/ml



#23 Chlordane-1

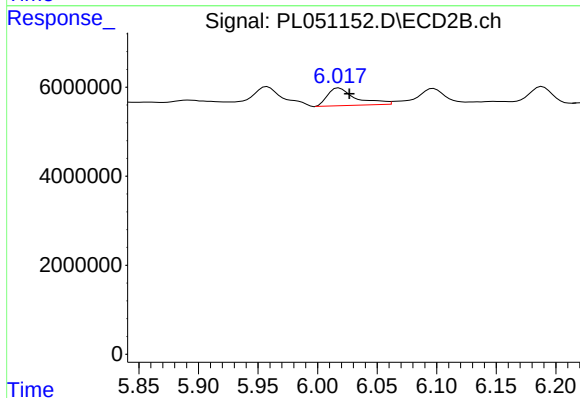
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

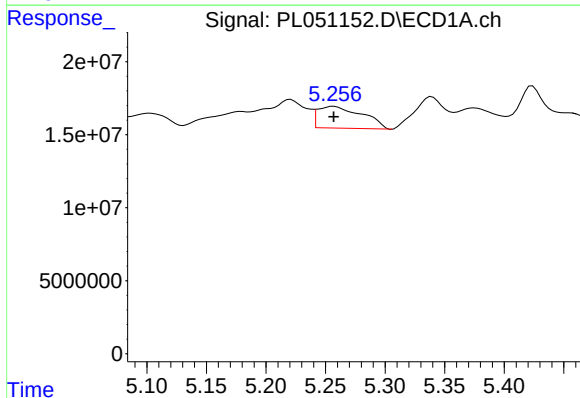
R.T.: 5.221 min
Delta R.T.: 0.018 min
Response: 46872741
Conc: 33.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



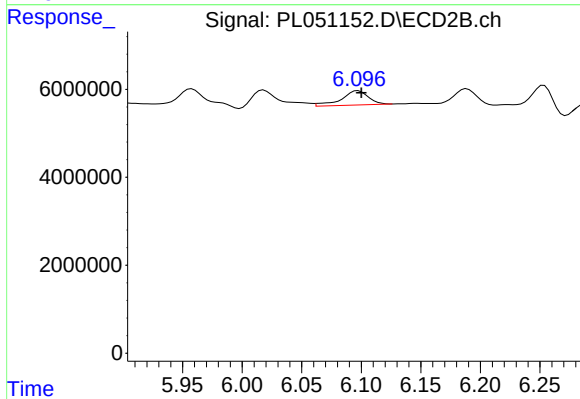
#25 Chlordane-3

R.T.: 6.018 min
Delta R.T.: -0.008 min
Response: 6614004
Conc: 13.75 ng/ml



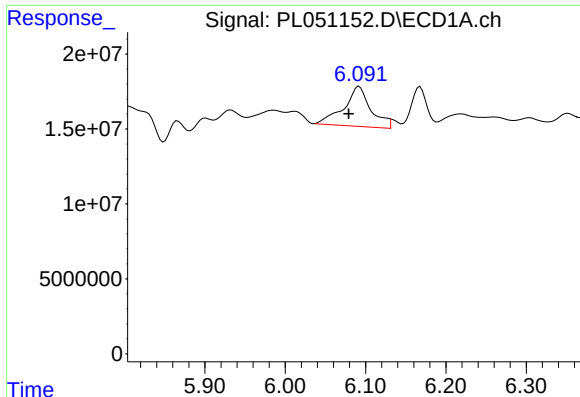
#26 Chlordane-4

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 38954911
Conc: 29.53 ng/ml



#26 Chlordane-4

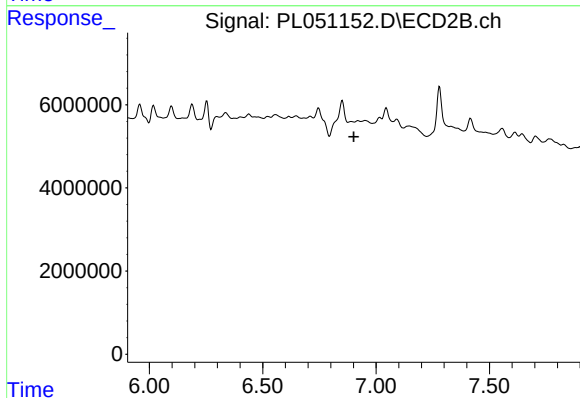
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 5131704
Conc: 8.83 ng/ml



#27 Chlordane-5

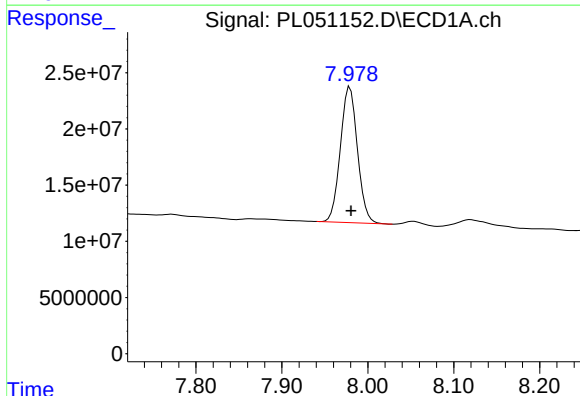
R.T.: 6.092 min
Delta R.T.: 0.013 min
Response: 61937934
Conc: 121.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



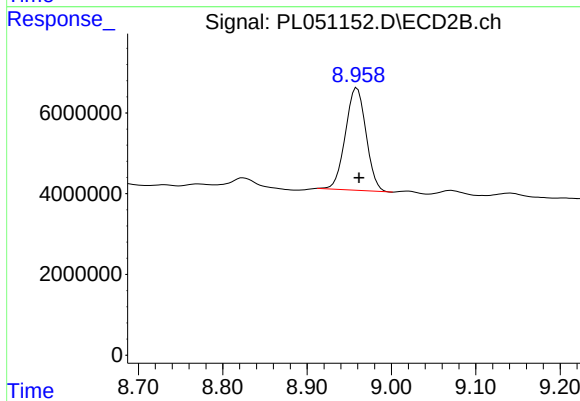
#27 Chlordane-5

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.: -0.001 min
Response: 167011368
Conc: 16.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.002 min
Response: 43211153
Conc: 15.28 ng/ml