

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 05:49
 Operator : AJ\SJ
 Sample : J5813-09
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 06:45:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.104	74635893	40326414	11.716	13.092
28)	SA Decachlor...	8.214	9.236	49829992	19568861	7.523	7.638
Target Compounds							
5)	MB Aldrin	0.000	5.581f	0	3795740	N.D.	0.994 #
6)	B beta-BHC	4.407f	0.000	4888378	0	1.297	N.D. #
8)	B Heptachlo...	5.215	0.000	591060	0	0.073	N.D. #
9)	A Endosulfan I	5.464f	6.310f	12671201	8718184	1.703	2.805 #
10)	B gamma-Chl...	5.427	6.235	15598971	3264090	1.915	0.967 #
11)	B alpha-Chl...	5.464	6.310	12671201	8718184	1.565	2.576 #
12)	B 4,4'-DDE	5.631	6.463	26582045	18582689	3.714	5.679 #
13)	MA Dieldrin	5.755	0.000	4215037	0	0.530	N.D. #
14)	MA Endrin	6.018	0.000	931835	0	0.127	N.D. #
16)	A 4,4'-DDD	6.209f	6.960	2207686	4813840	0.380	1.933 #
17)	MA 4,4'-DDT	6.382	7.230	11636165	1303777	1.913	0.519 #
18)	B Endrin al...	0.000	7.230f	0	1303777	N.D.	0.596 #
19)	B Endosulfa...	6.697	0.000	1785086	0	0.280	N.D. #
23)	Chlordane-1	4.341	0.000	3012879	0	10.626	N.D. #
24)	Chlordane-2	4.844	5.581	10536705	3795740	35.779	28.564
25)	Chlordane-3	5.427	6.235	15598971	3264090	17.502	7.253 #
26)	Chlordane-4	5.464	6.310	12671201	8718184	16.184	16.675

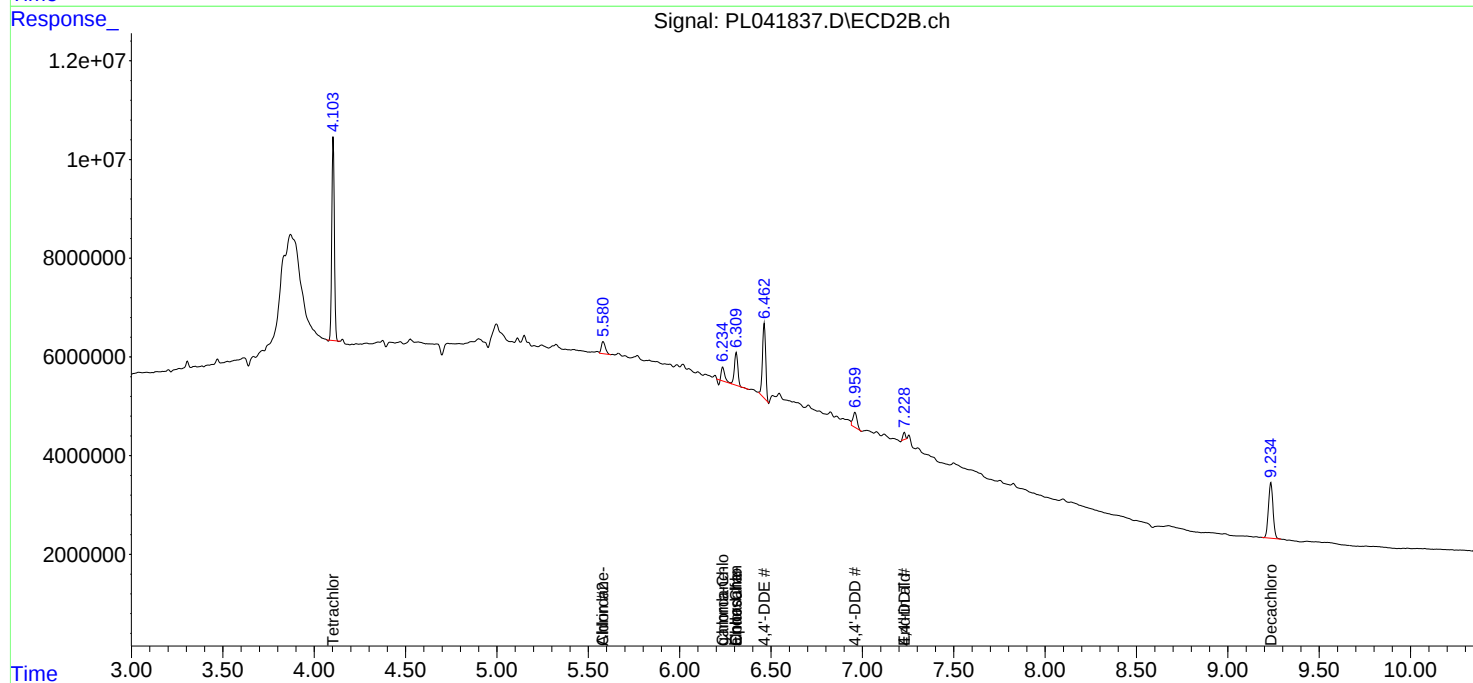
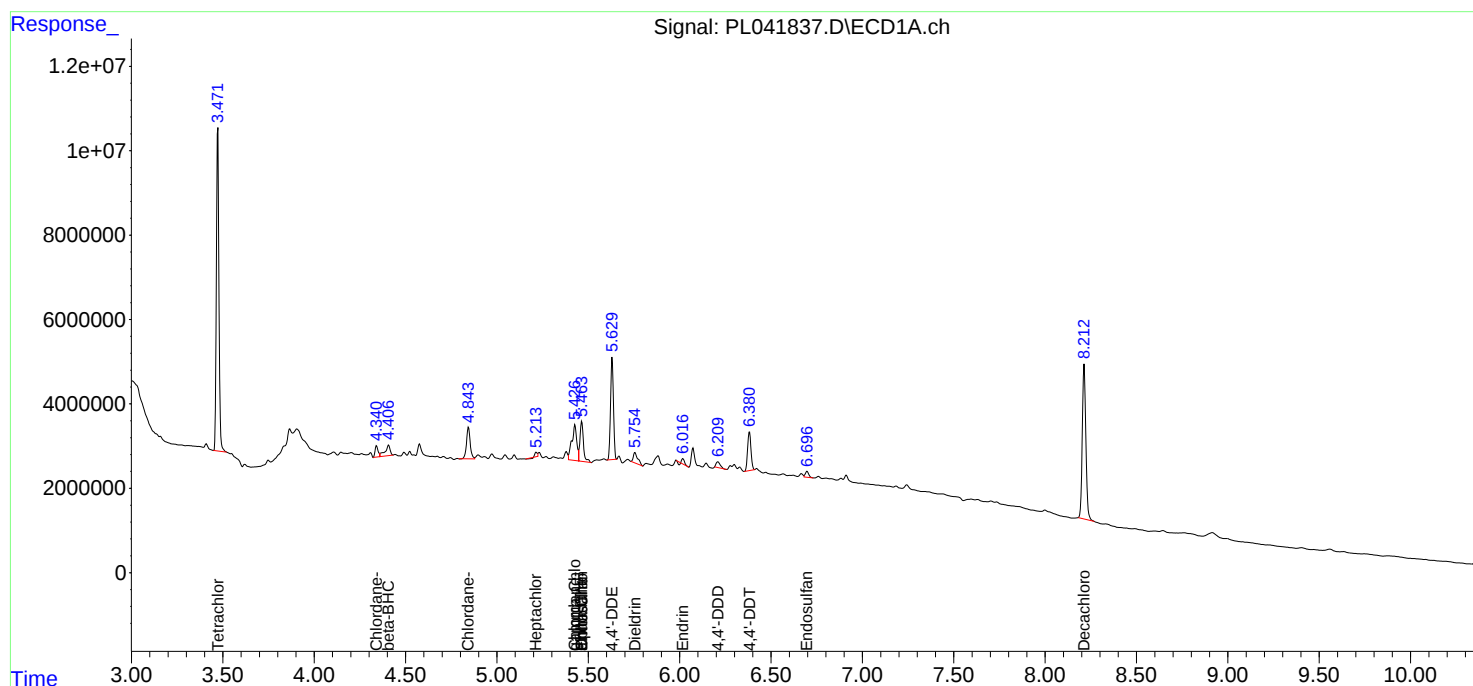
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

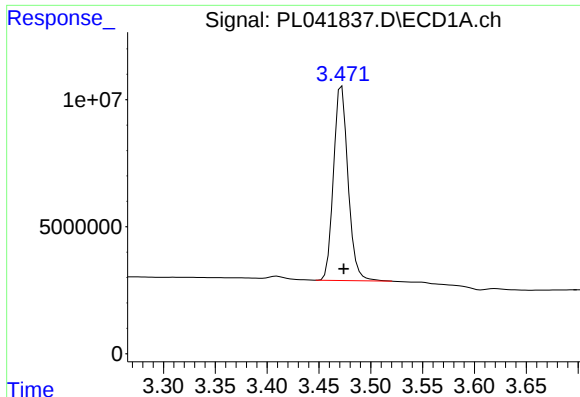
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 05:49
Operator : AJ\SJ
Sample : J5813-09
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 06:45:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

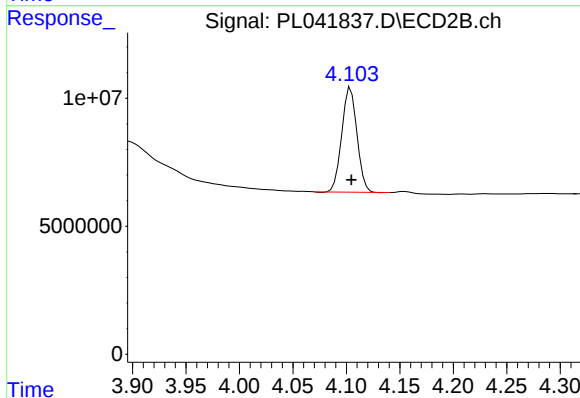




#1 Tetrachloro-m-xylene

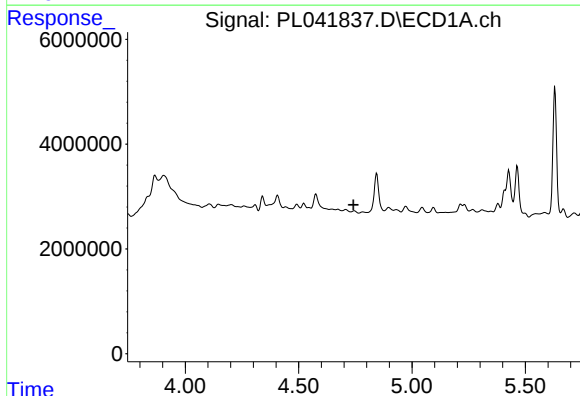
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 74635893
Conc: 11.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



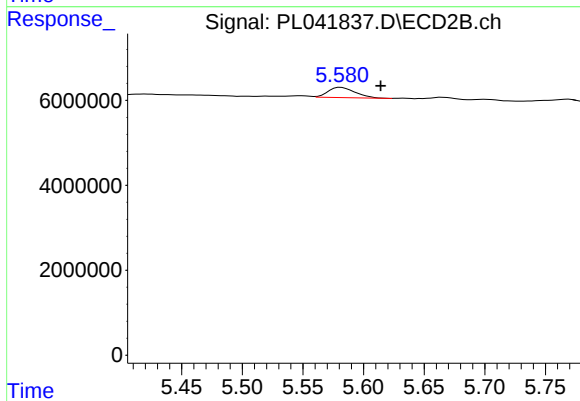
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 40326414
Conc: 13.09 ng/ml



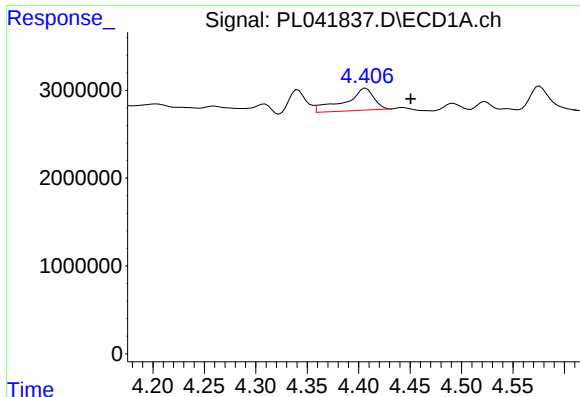
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#5 Aldrin

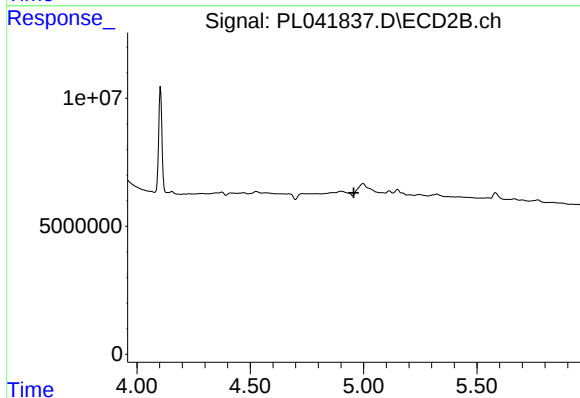
R.T.: 5.581 min
Delta R.T.: -0.033 min
Response: 3795740
Conc: 0.99 ng/ml



#6 beta-BHC

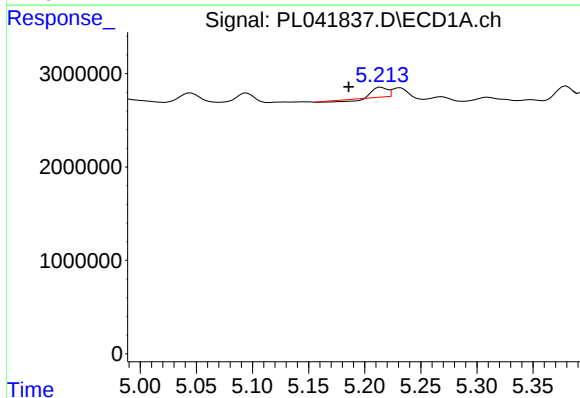
R.T.: 4.407 min
Delta R.T.: -0.044 min
Response: 4888378
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



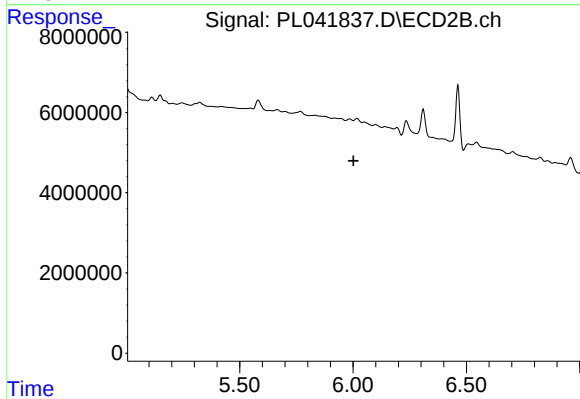
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



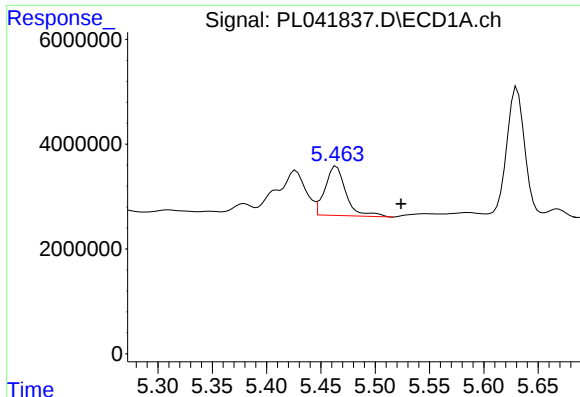
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 591060
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

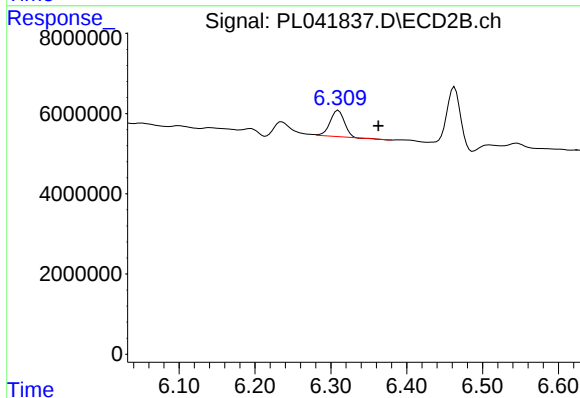
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#9 Endosulfan I

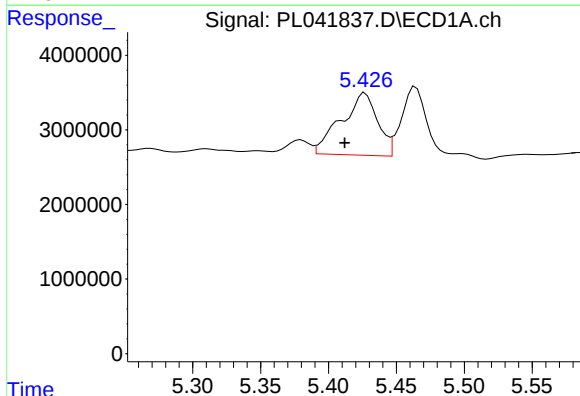
R.T.: 5.464 min
Delta R.T.: -0.059 min
Response: 12671201
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



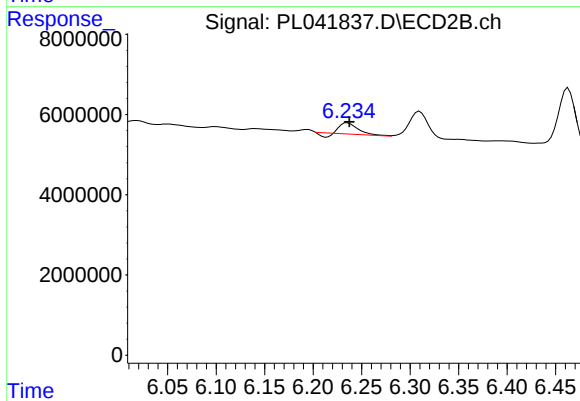
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: -0.053 min
Response: 8718184
Conc: 2.81 ng/ml



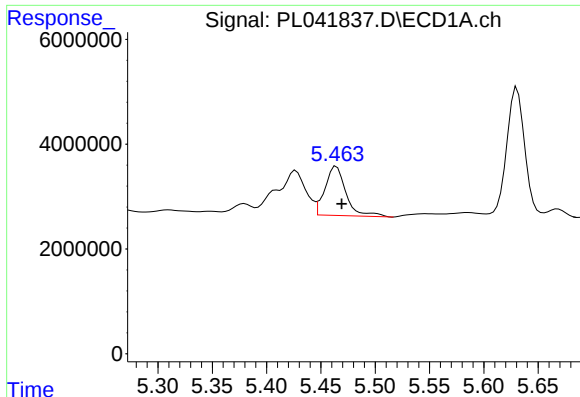
#10 gamma-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 15598971
Conc: 1.92 ng/ml



#10 gamma-Chlordane

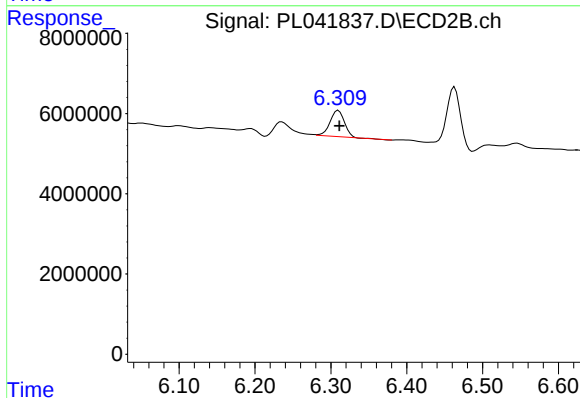
R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 3264090
Conc: 0.97 ng/ml



#11 alpha-Chlordane

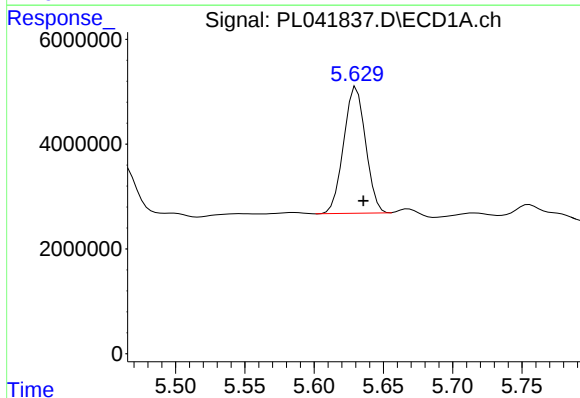
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 12671201
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



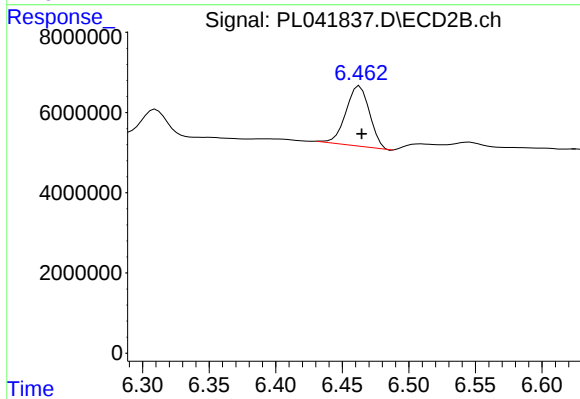
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 8718184
Conc: 2.58 ng/ml



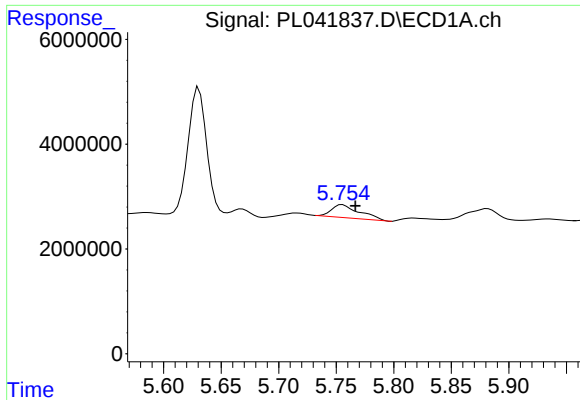
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 26582045
Conc: 3.71 ng/ml



#12 4,4'-DDE

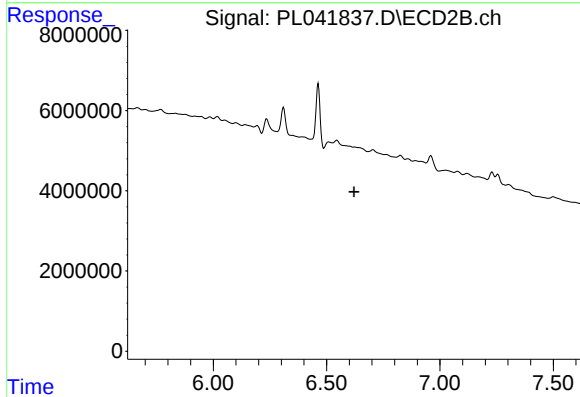
R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 18582689
Conc: 5.68 ng/ml



#13 Dieldrin

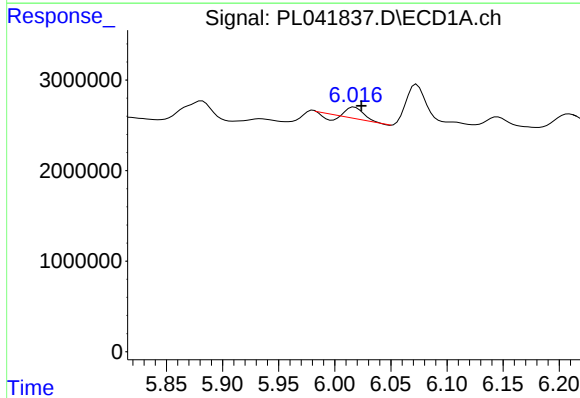
R.T.: 5.755 min
Delta R.T.: -0.011 min
Response: 4215037
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



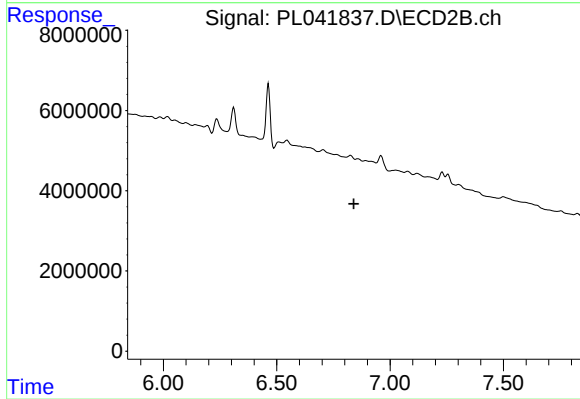
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



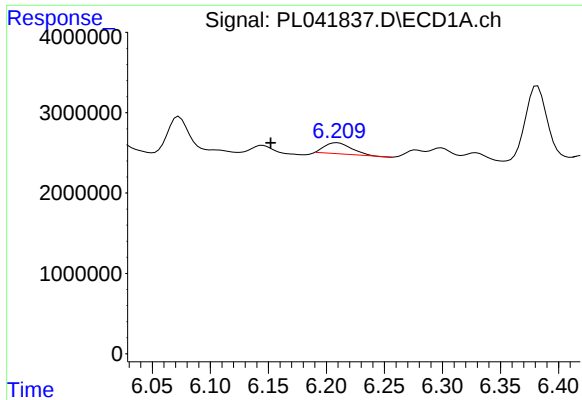
#14 Endrin

R.T.: 6.018 min
Delta R.T.: -0.006 min
Response: 931835
Conc: 0.13 ng/ml



#14 Endrin

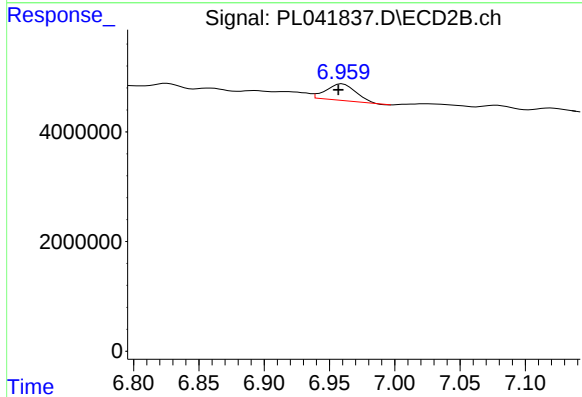
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

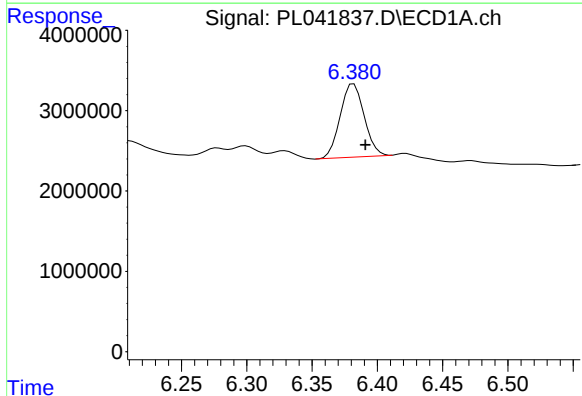
R.T.: 6.209 min
Delta R.T.: 0.057 min
Response: 2207686
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



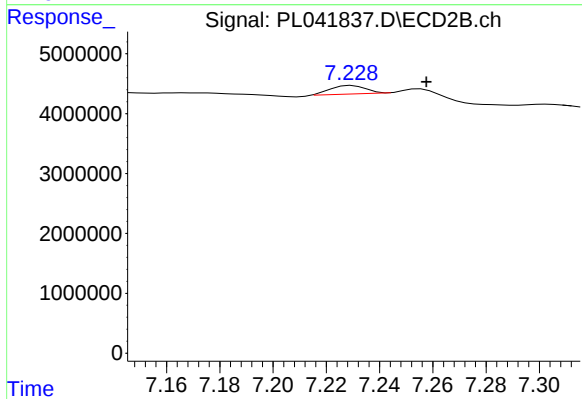
#16 4,4'-DDD

R.T.: 6.960 min
Delta R.T.: 0.003 min
Response: 4813840
Conc: 1.93 ng/ml



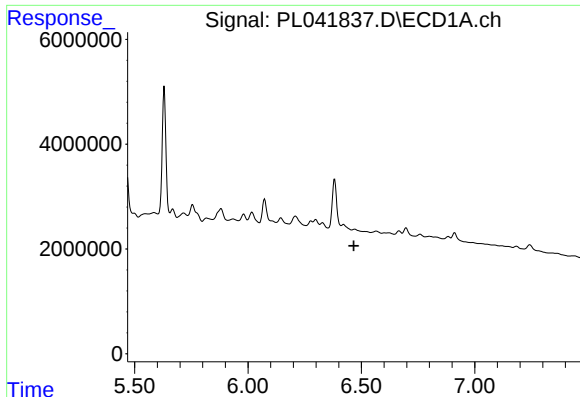
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 11636165
Conc: 1.91 ng/ml



#17 4,4'-DDT

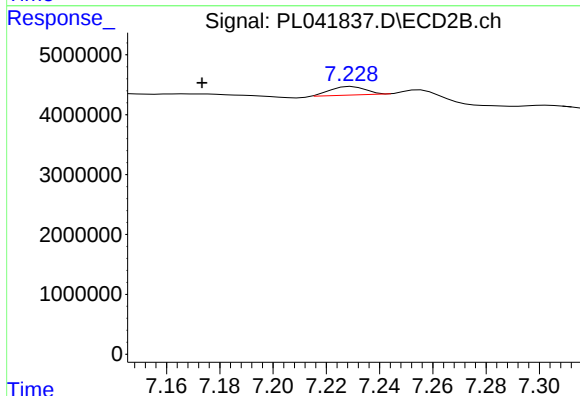
R.T.: 7.230 min
Delta R.T.: -0.028 min
Response: 1303777
Conc: 0.52 ng/ml



#18 Endrin aldehyde

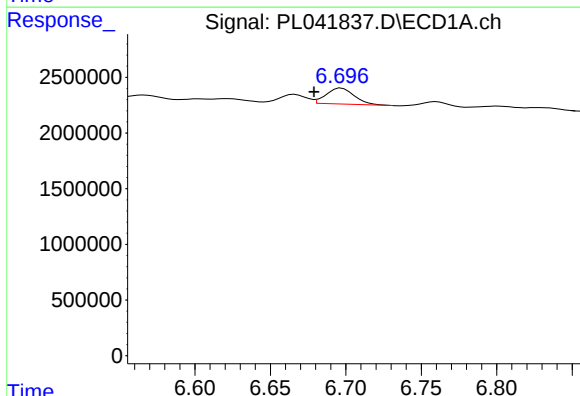
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



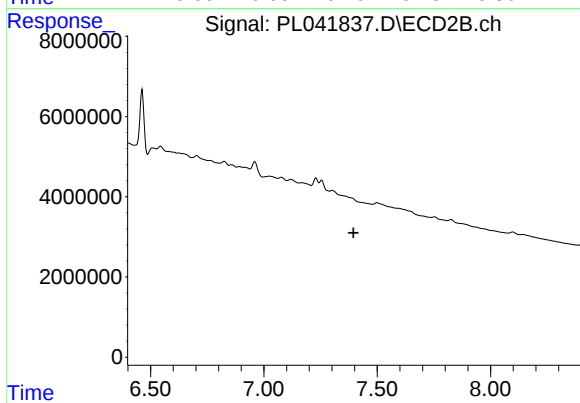
#18 Endrin aldehyde

R.T.: 7.230 min
Delta R.T.: 0.056 min
Response: 1303777
Conc: 0.60 ng/ml



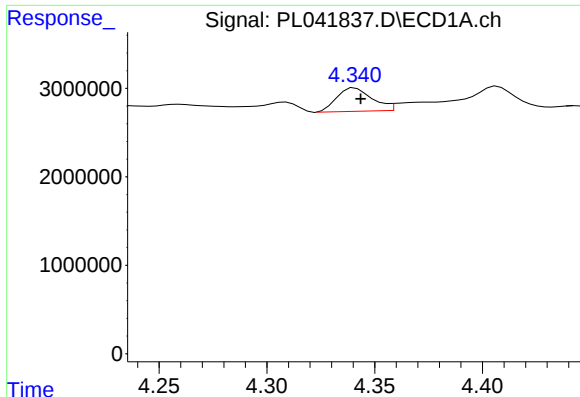
#19 Endosulfan Sulfate

R.T.: 6.697 min
Delta R.T.: 0.018 min
Response: 1785086
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

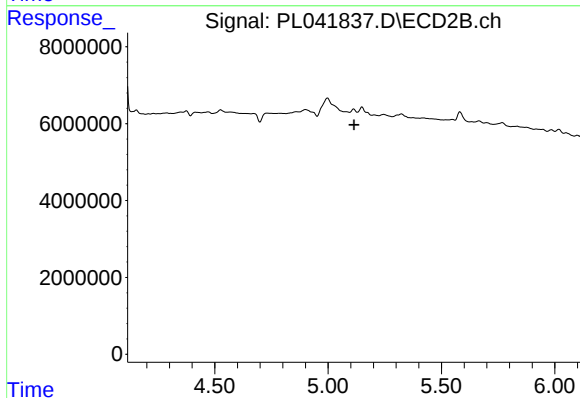
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#23 Chlordane-1

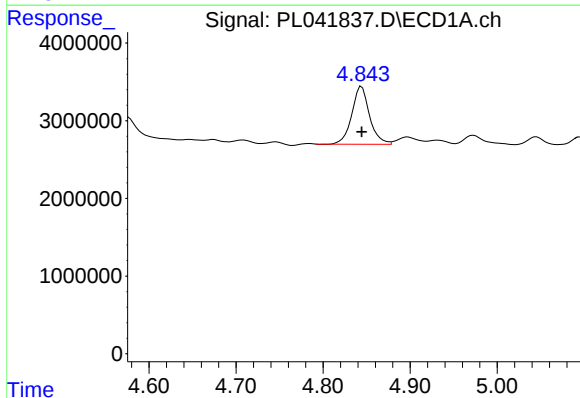
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 3012879
Conc: 10.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



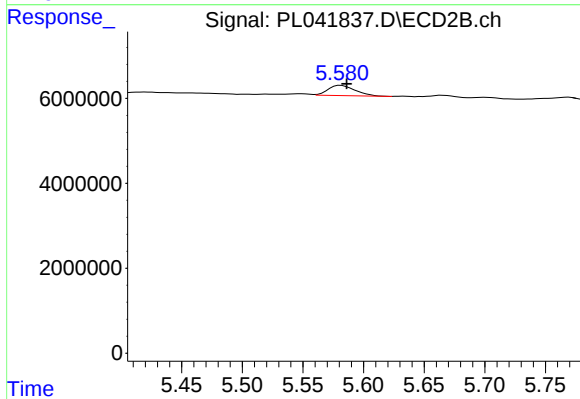
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



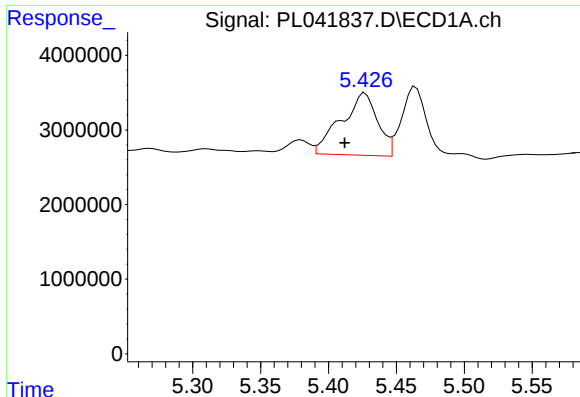
#24 Chlordane-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 10536705
Conc: 35.78 ng/ml



#24 Chlordane-2

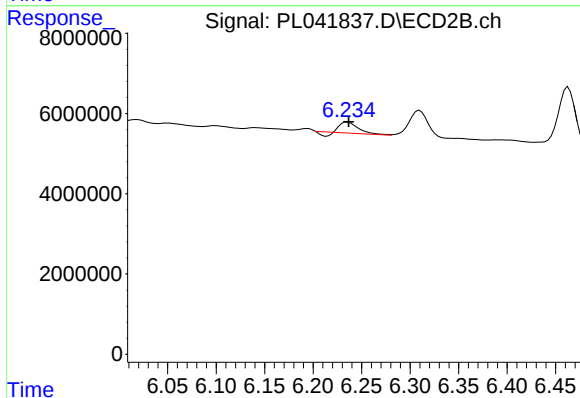
R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 3795740
Conc: 28.56 ng/ml



#25 Chlordane-3

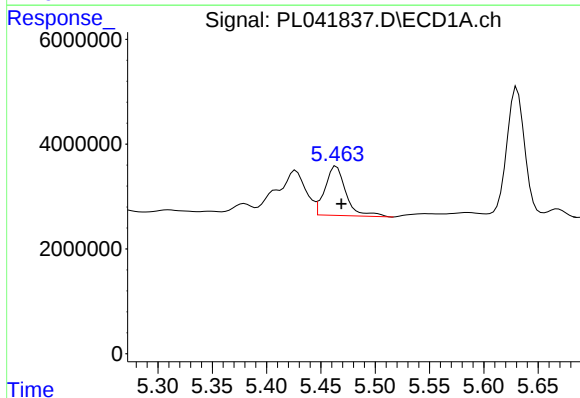
R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 15598971
Conc: 17.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



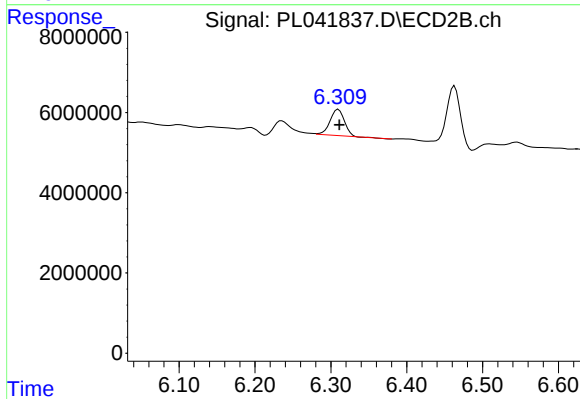
#25 Chlordane-3

R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 3264090
Conc: 7.25 ng/ml



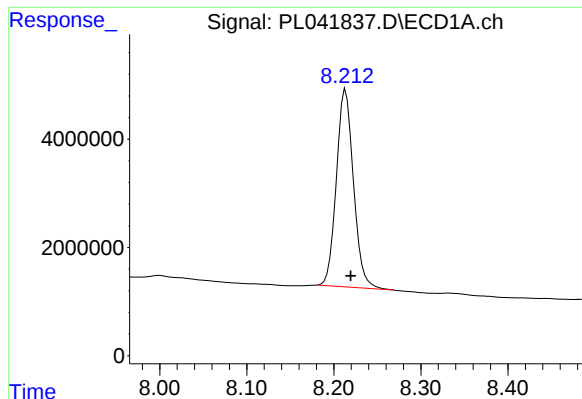
#26 Chlordane-4

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 12671201
Conc: 16.18 ng/ml



#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 8718184
Conc: 16.68 ng/ml



#28 Decachlorobiphenyl

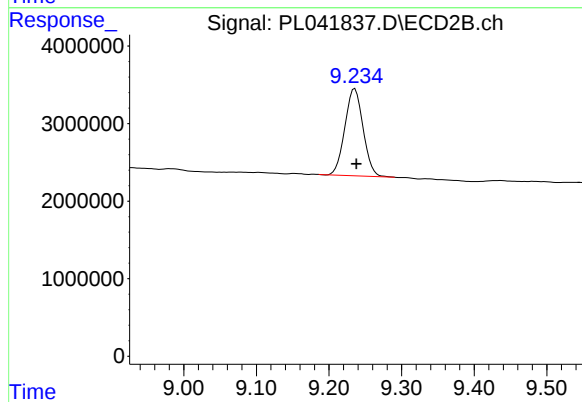
R.T.: 8.214 min

Delta R.T.: -0.006 min

Response: 49829992

Conc: 7.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.236 min

Delta R.T.: -0.002 min

Response: 19568861

Conc: 7.64 ng/ml