

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 15:09
 Operator : SM\AJ
 Sample : K4154-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:39:37 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	63290376	16808377	6.299	5.891
28)	SA Decachlor...	7.978	8.957	40734625	8078959	4.023	2.857 #
Target Compounds							
2)	A alpha-BHC	3.717f	0.000	2679497	0	0.160	N.D. #
4)	MA Heptachlor	0.000	5.125f	0	3653386	N.D.	0.881 #
10)	B gamma-Chl...	5.220f	0.000	26477937	0	1.678	N.D. #
11)	B alpha-Chl...	5.256	6.096	15753896	7108840	1.033	1.940 #
14)	MA Endrin	5.806	0.000	36654686	0	2.490	N.D. #
15)	B Endosulfa...	6.094f	0.000	26902753	0	1.922	N.D. #
17)	MA 4,4'-DDT	6.163	7.041	66681239	8357131	5.384	3.096 #
20)	A Methoxychlor	6.695f	0.000	6063725	0	0.972	N.D. #
22)	Mirex	7.105	0.000	5314055	0	0.542	N.D. #
23)	Chlordane-1	4.158	4.913	12383461	2356717	33.655	21.723 #
24)	Chlordane-2	4.650	0.000	6602672	0	14.751	N.D. #
25)	Chlordane-3	5.220f	0.000	26477937	0	18.916	N.D. #
26)	Chlordane-4	5.256	6.096	15753896	7108840	11.944	12.237
27)	Chlordane-5	6.094f	0.000	26902753	0	52.965	N.D. #

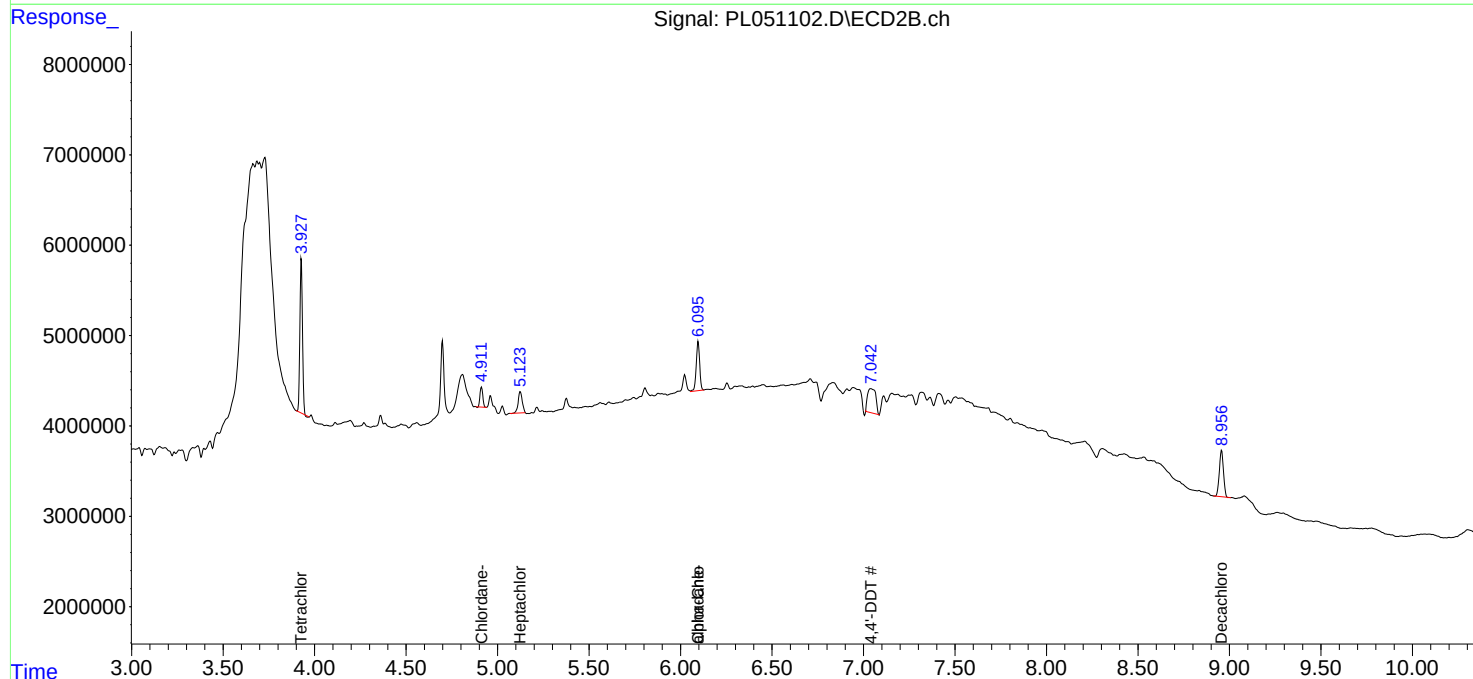
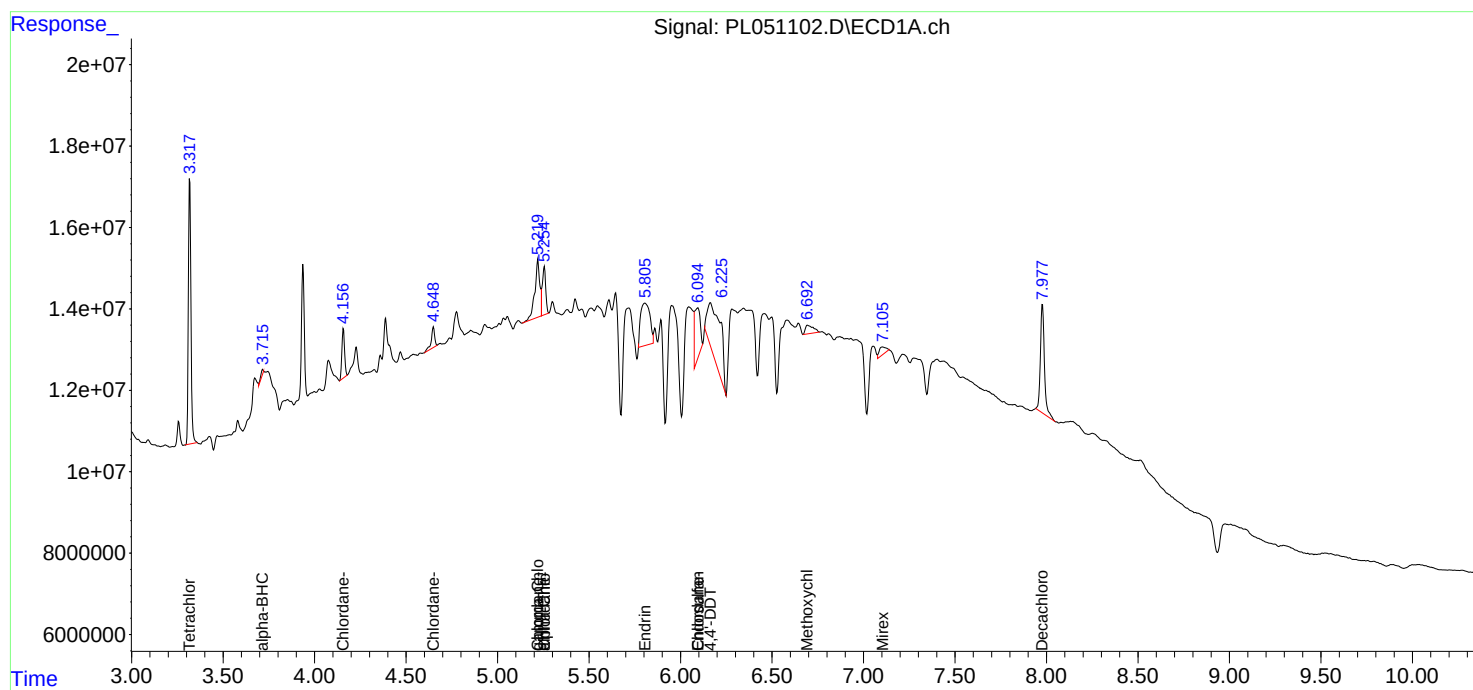
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

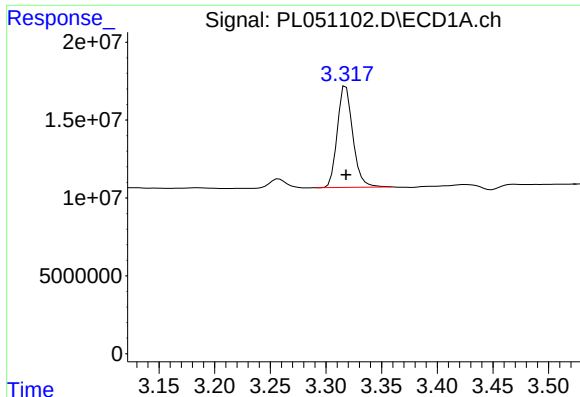
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 15:09
Operator : SM\AJ
Sample : K4154-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PS-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 00:39:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

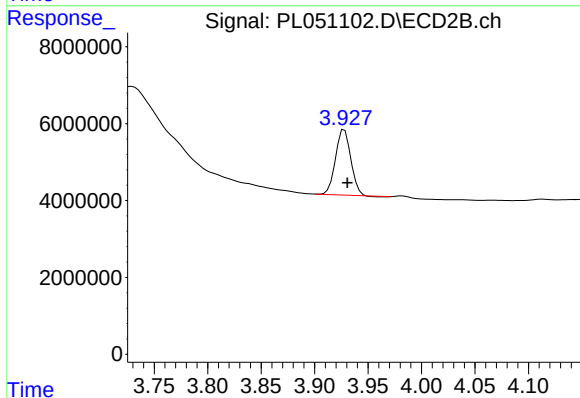




#1 Tetrachloro-m-xylene

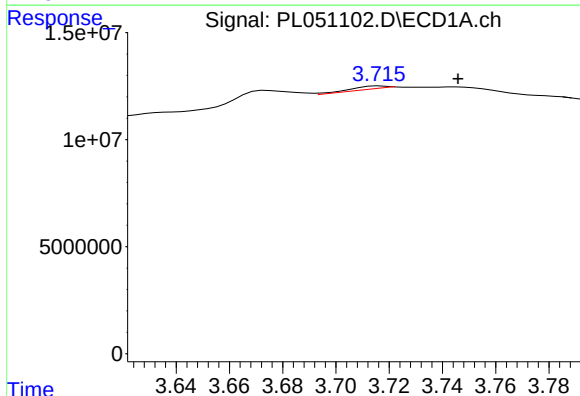
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 63290376
Conc: 6.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2



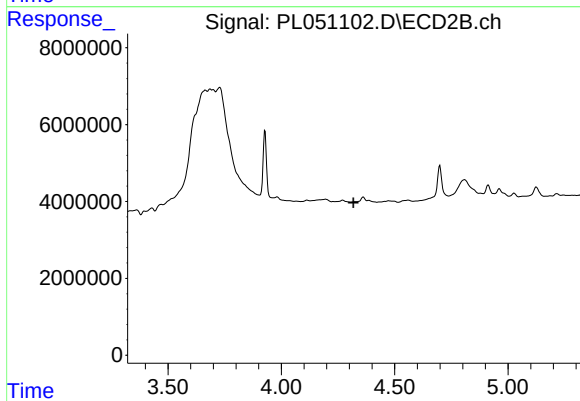
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 16808377
Conc: 5.89 ng/ml



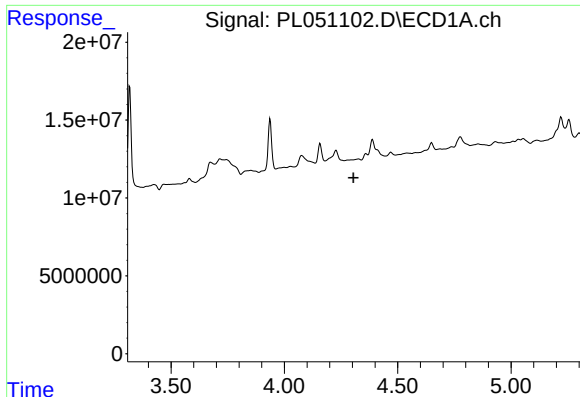
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: -0.029 min
Response: 2679497
Conc: 0.16 ng/ml



#2 alpha-BHC

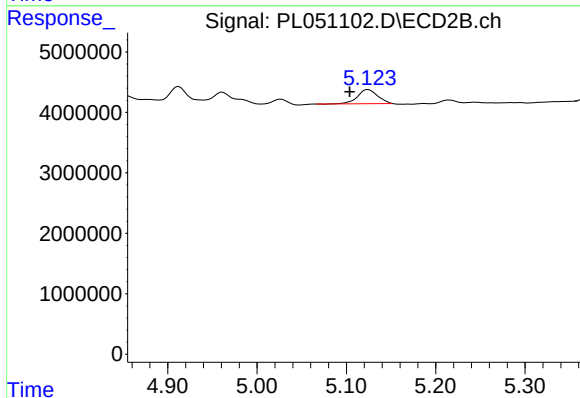
R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

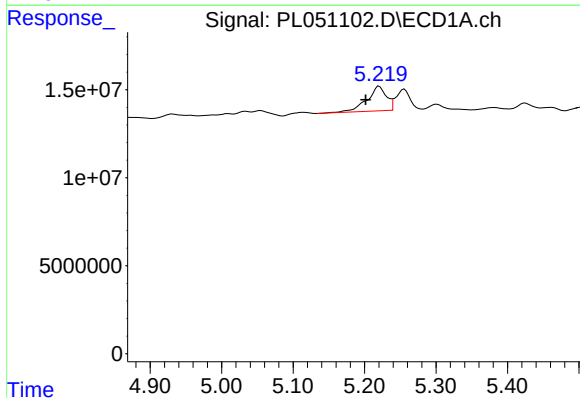
R.T.: 0.000 min
Exp R.T.: 4.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PS-2



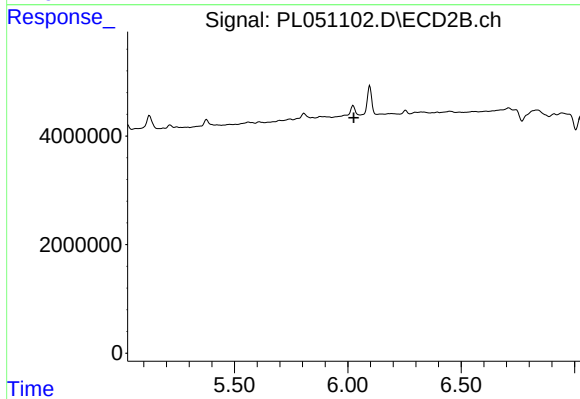
#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: 0.021 min
Response: 3653386
Conc: 0.88 ng/ml



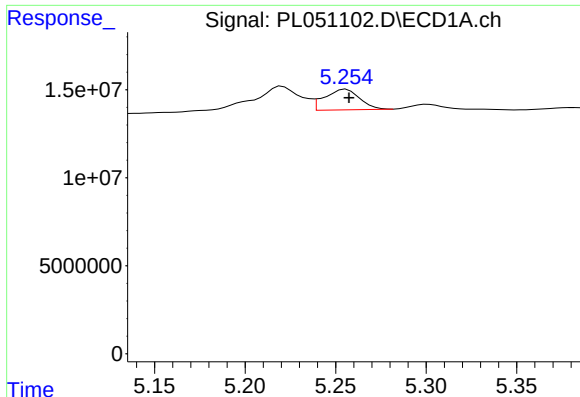
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 26477937
Conc: 1.68 ng/ml



#10 gamma-Chlordane

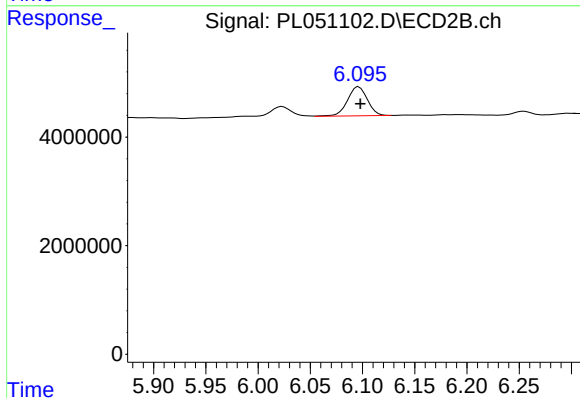
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

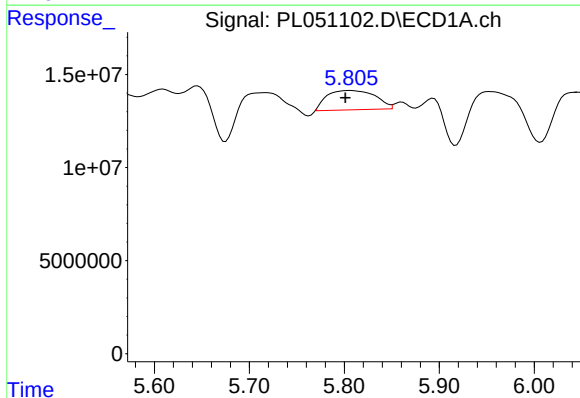
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 15753896
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2



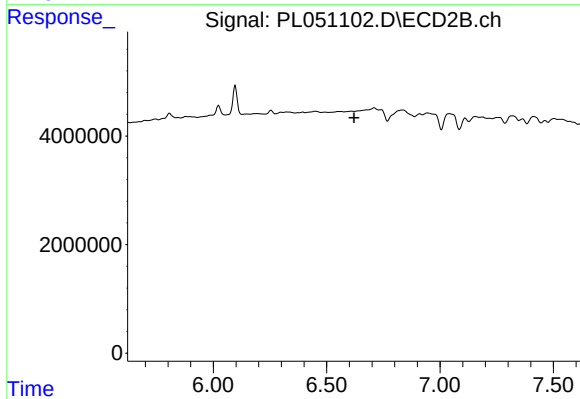
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 7108840
Conc: 1.94 ng/ml



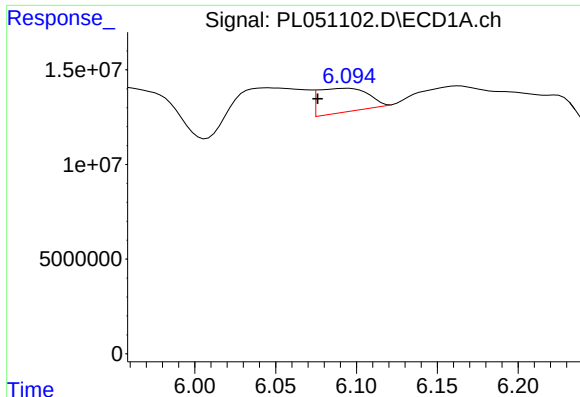
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.005 min
Response: 36654686
Conc: 2.49 ng/ml



#14 Endrin

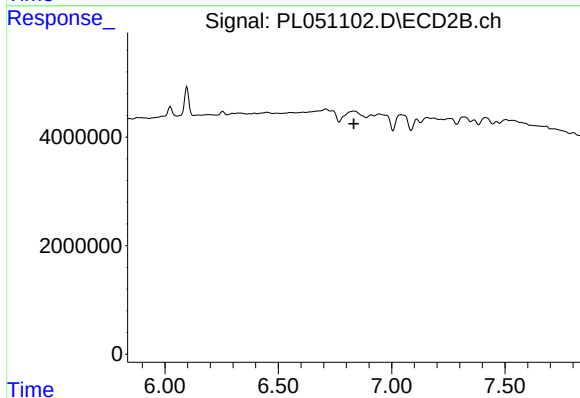
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#15 Endosulfan II

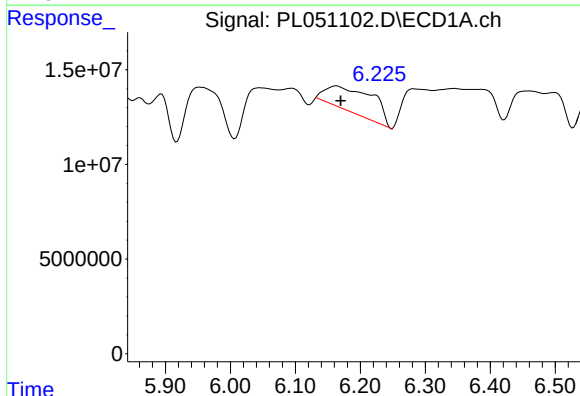
R.T.: 6.094 min
Delta R.T.: 0.018 min
Response: 26902753
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2



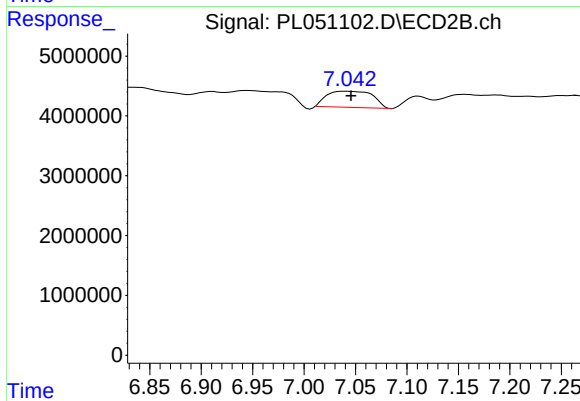
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



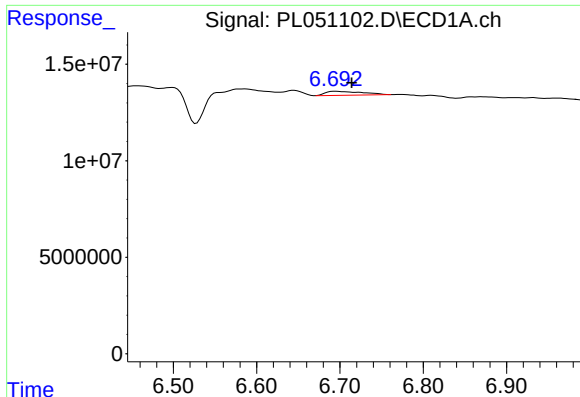
#17 4,4'-DDT

R.T.: 6.163 min
Delta R.T.: -0.006 min
Response: 66681239
Conc: 5.38 ng/ml



#17 4,4'-DDT

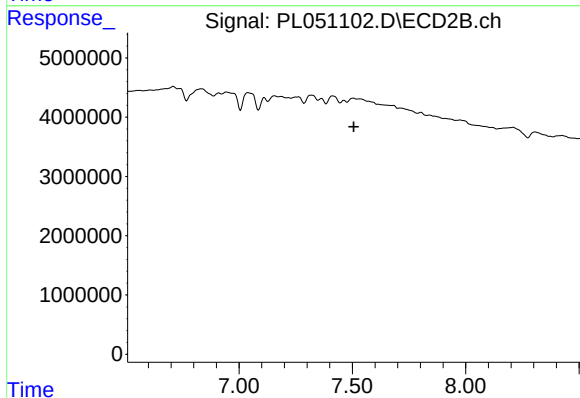
R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 8357131
Conc: 3.10 ng/ml



#20 Methoxychlor

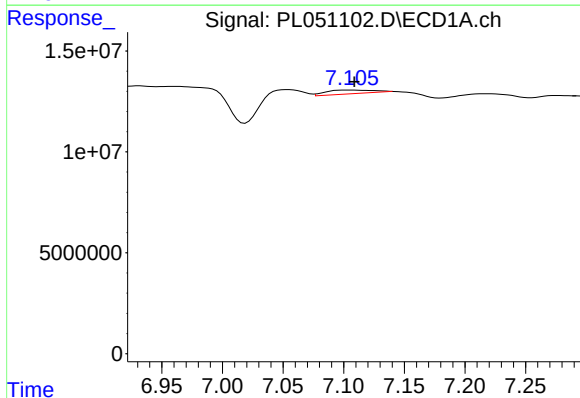
R.T.: 6.695 min
Delta R.T.: -0.019 min
Response: 6063725
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2



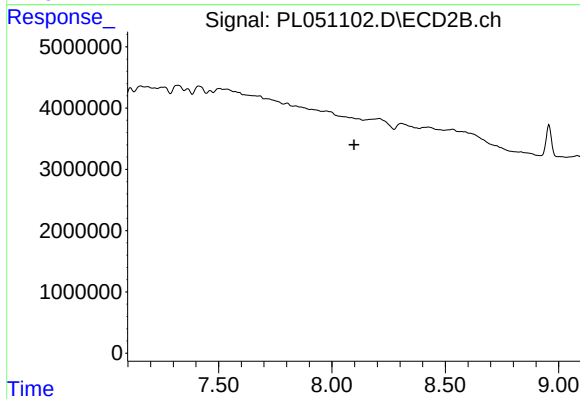
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



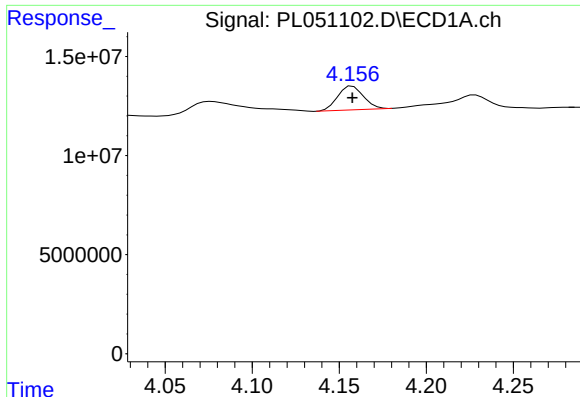
#22 Mirex

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 5314055
Conc: 0.54 ng/ml



#22 Mirex

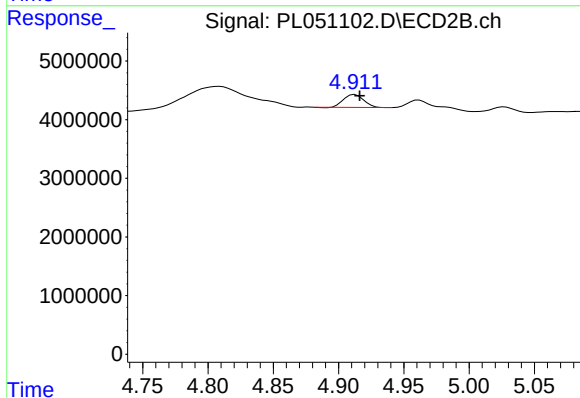
R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#23 Chlordane-1

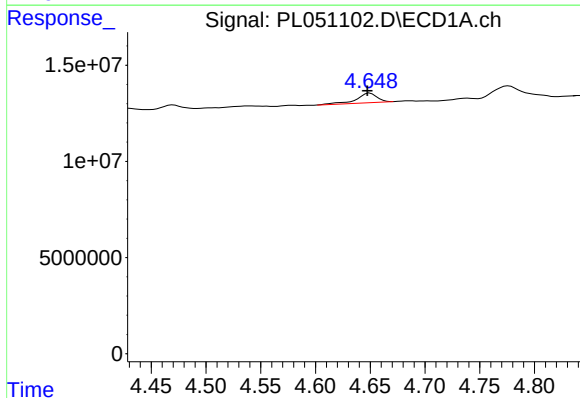
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 12383461
Conc: 33.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2



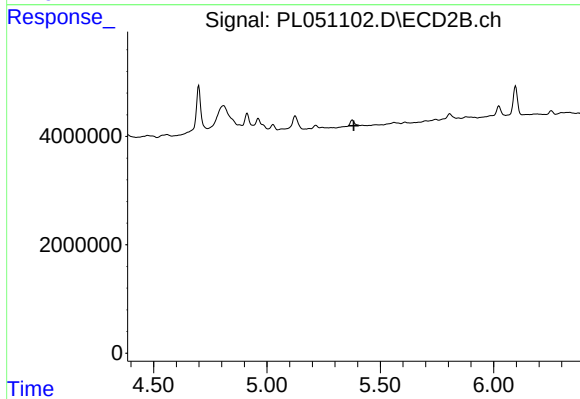
#23 Chlordane-1

R.T.: 4.913 min
Delta R.T.: -0.004 min
Response: 2356717
Conc: 21.72 ng/ml



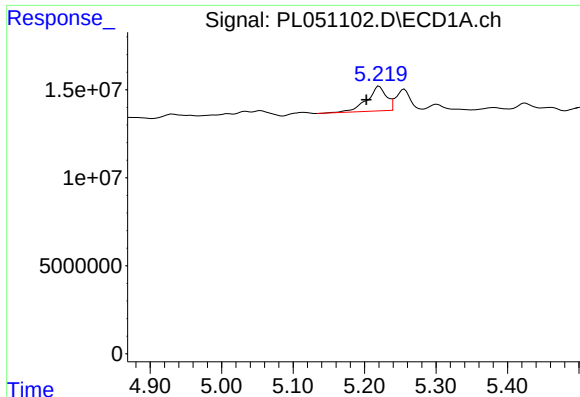
#24 Chlordane-2

R.T.: 4.650 min
Delta R.T.: 0.002 min
Response: 6602672
Conc: 14.75 ng/ml



#24 Chlordane-2

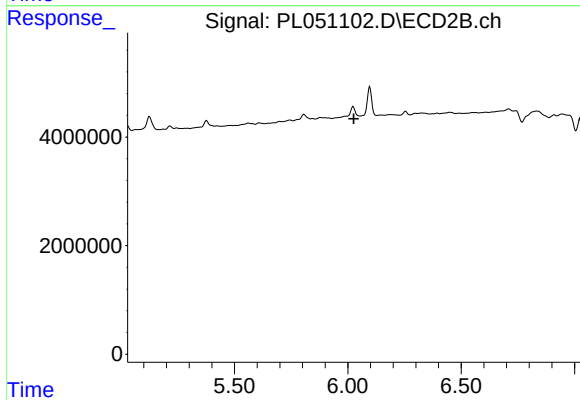
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

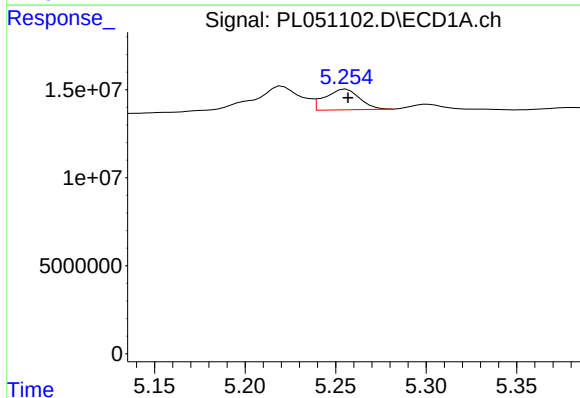
R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 26477937
Conc: 18.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2



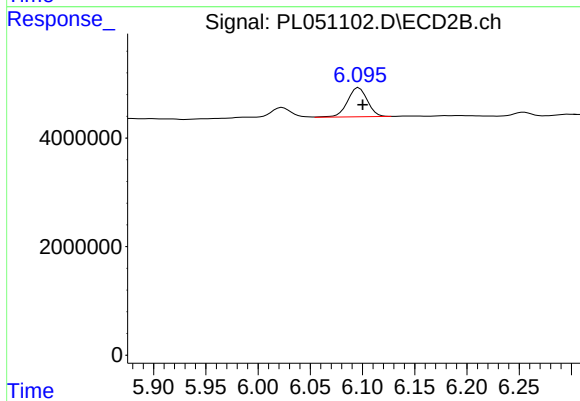
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



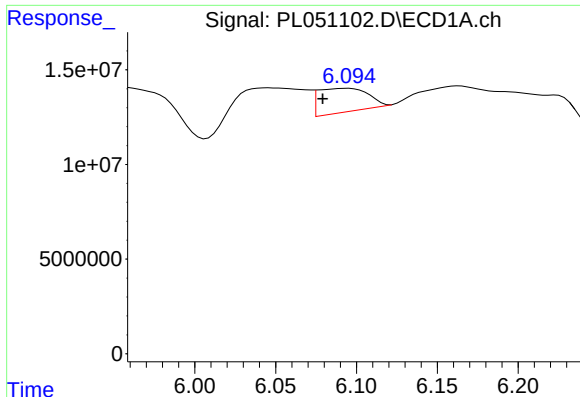
#26 Chlordane-4

R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 15753896
Conc: 11.94 ng/ml



#26 Chlordane-4

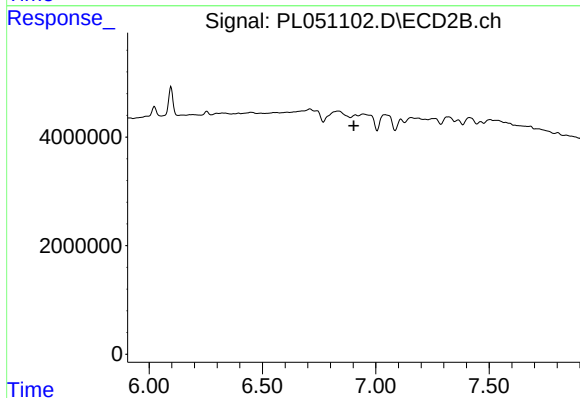
R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 7108840
Conc: 12.24 ng/ml



#27 Chlordane-5

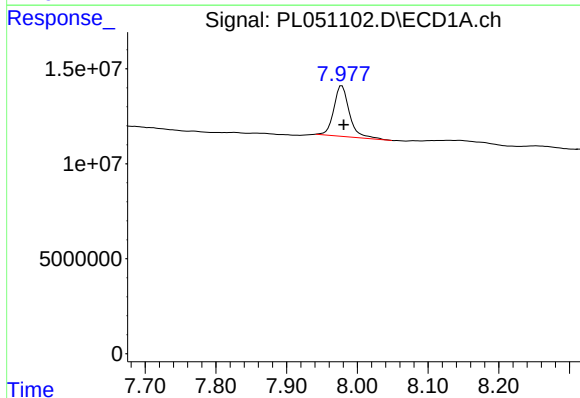
R.T.: 6.094 min
Delta R.T.: 0.015 min
Response: 26902753
Conc: 52.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2



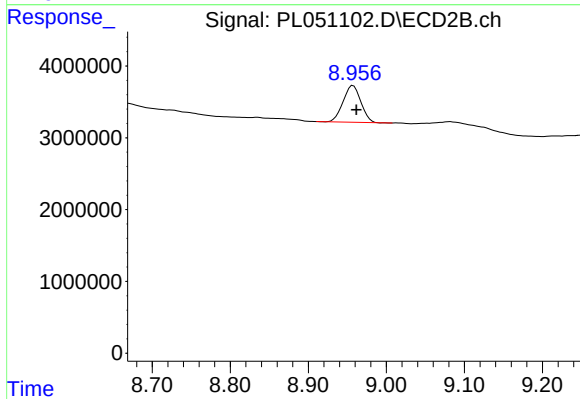
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 40734625
Conc: 4.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 8078959
Conc: 2.86 ng/ml