

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 11:41
 Operator : DD\AJ
 Sample : L3216-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 16:14:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.465	4.011	30942368	41029051	15.997	15.482
28)	SA Decachlor...	8.227	9.100	27228086	34813158	16.551	16.646
Target Compounds							
3)	MA gamma-BHC...	4.206f	0.000	1393400	0	0.564	N.D. #
5)	MB Aldrin	0.000	5.478f	0	2150073	N.D.	0.690 #
8)	B Heptachlo...	0.000	5.875f	0	2680811	N.D.	0.995 #
10)	B gamma-Chl...	5.409	6.126	3046928	6904797	1.680	2.411 #
11)	B alpha-Chl...	5.466	6.201	2441091	9348369	1.354	3.270 #
23)	Chlordane-1	4.336	5.008	1213751	1561660	19.811	16.082
24)	Chlordane-2	4.838	5.478	1068315	2150073	16.873	18.766
25)	Chlordane-3	5.409	6.126	3046928	6904797	18.017	17.846
26)	Chlordane-4	5.466	6.201	2441091	9348369	17.496	20.195
27)	Chlordane-5	0.000	7.008	0	1686947	N.D.	21.721 #

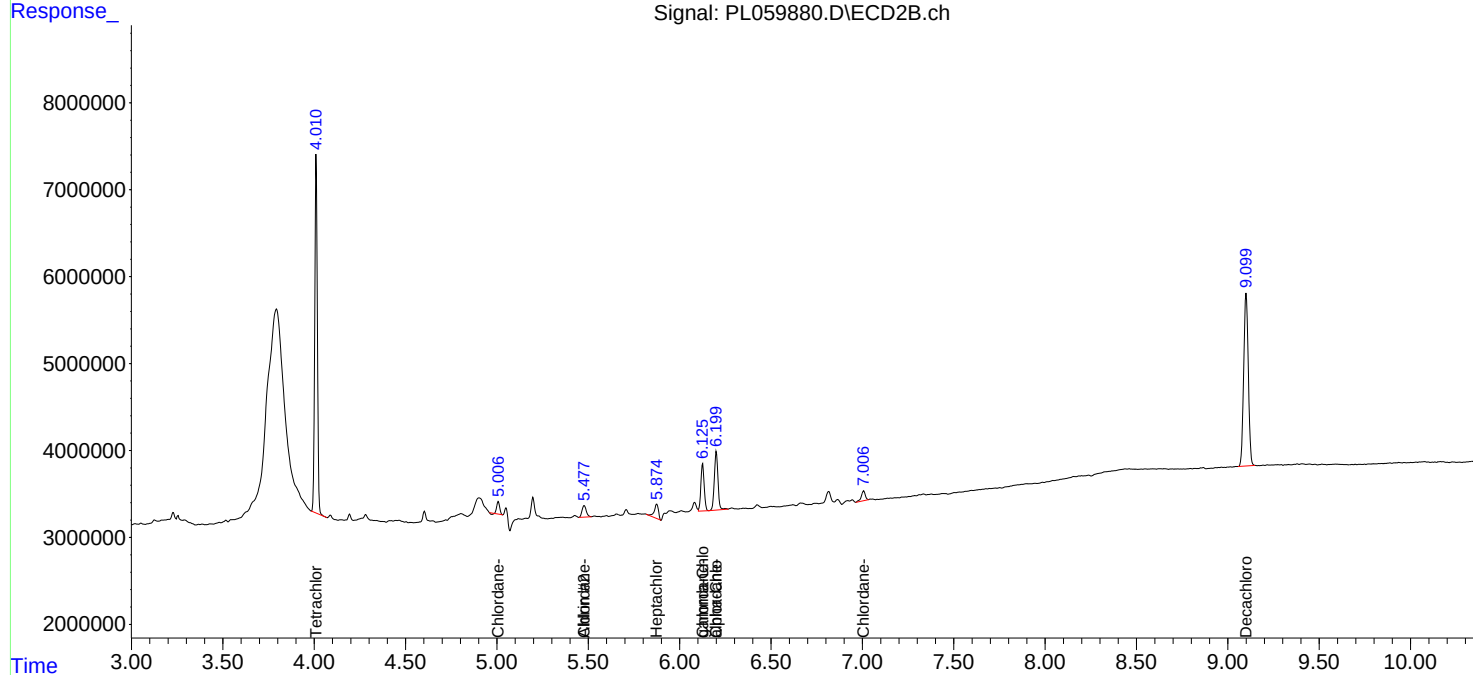
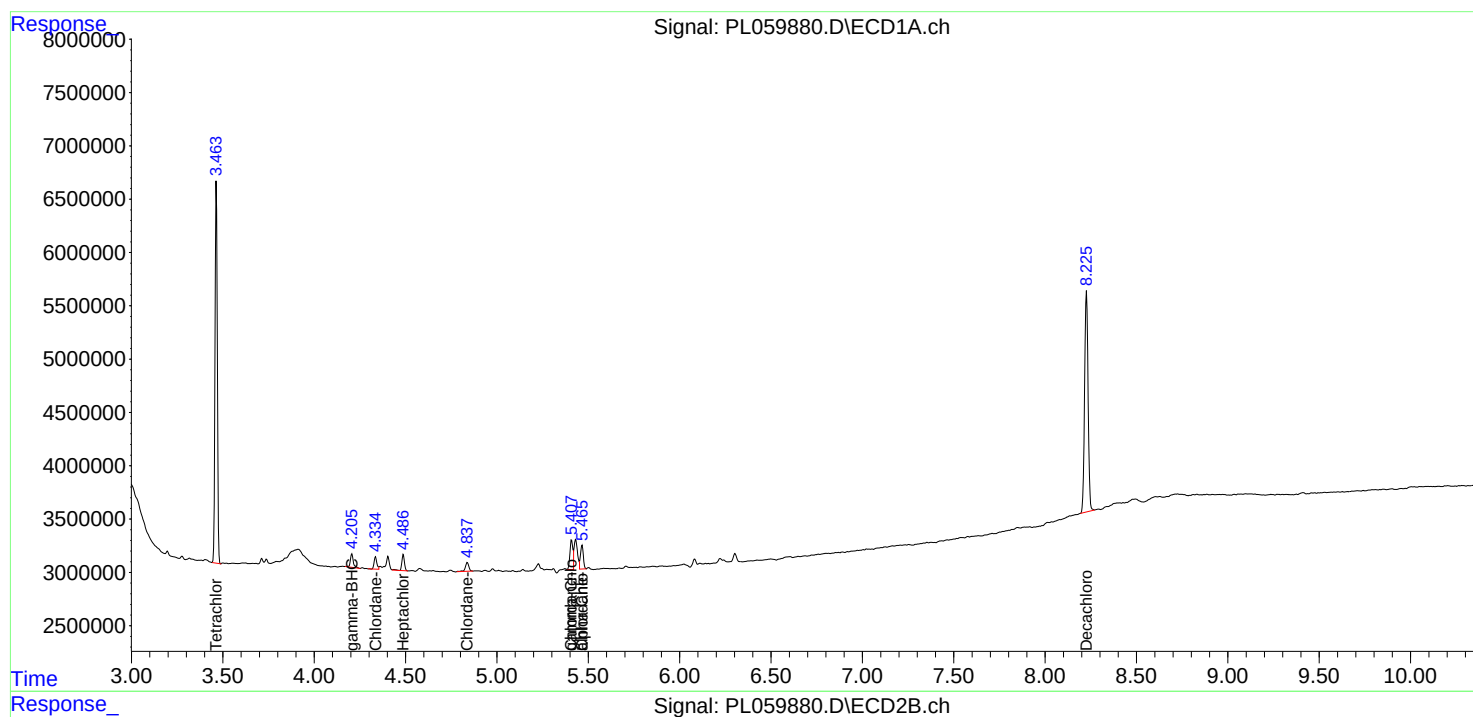
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

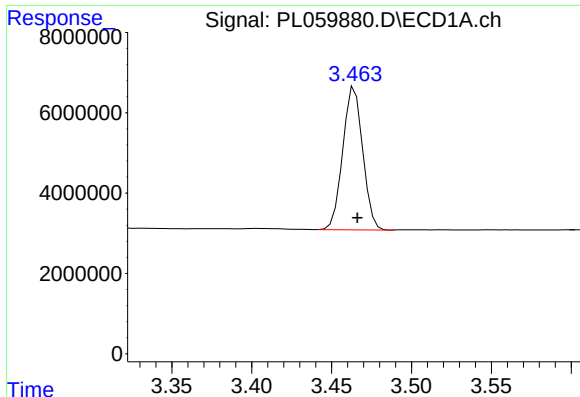
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
Data File : PL059880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 11:41
Operator : DD\AJ
Sample : L3216-03
Misc : CHLOR MDL 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 16:14:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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QLast Update : Fri Jul 10 18:52:06 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

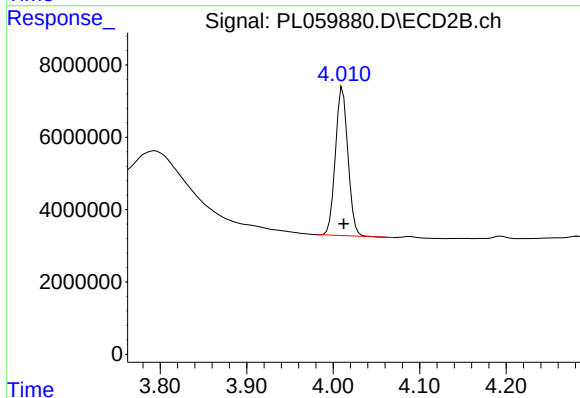




#1 Tetrachloro-m-xylene

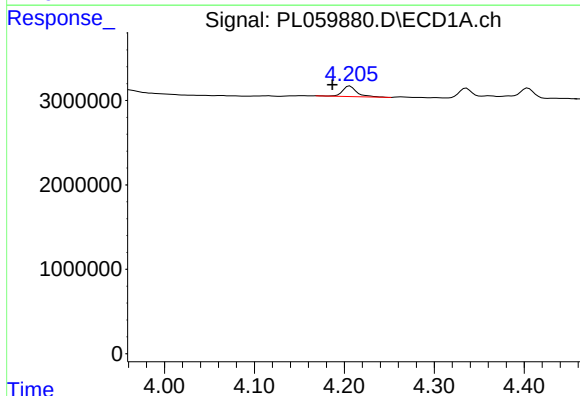
R.T.: 3.465 min
Delta R.T.: -0.002 min
Response: 30942368
Conc: 16.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



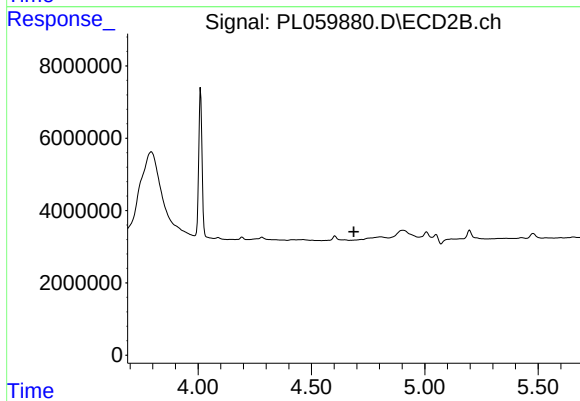
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 41029051
Conc: 15.48 ng/ml



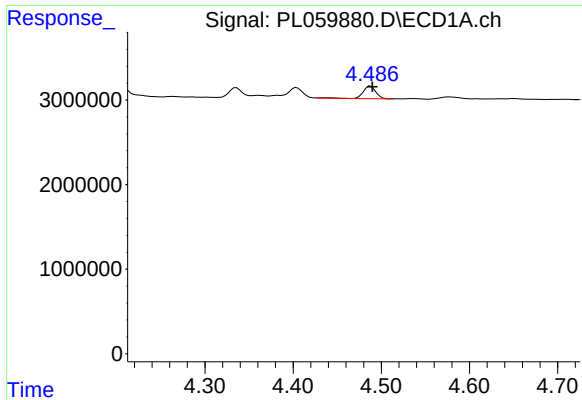
#3 gamma-BHC (Lindane)

R.T.: 4.206 min
Delta R.T.: 0.020 min
Response: 1393400
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

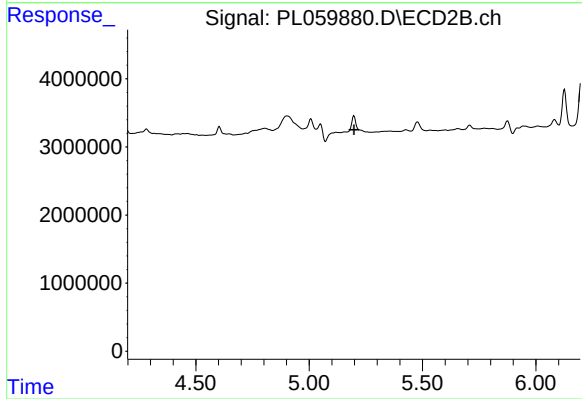
R.T.: 0.000 min
Exp R.T. : 4.687 min
Response: 0
Conc: N.D.



#4 Heptachlor

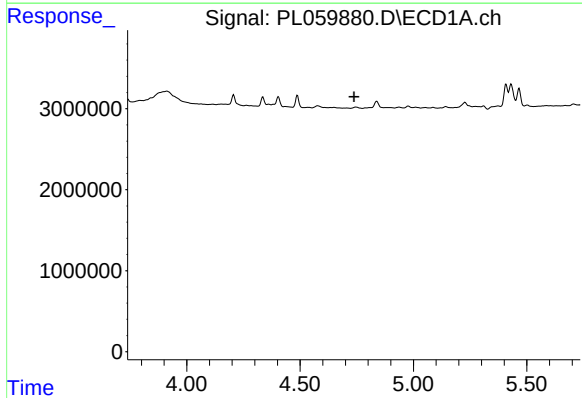
R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 1532992
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



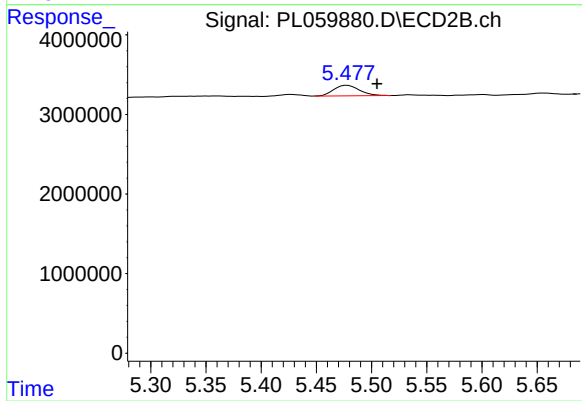
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: -2706245
Conc: N.D.



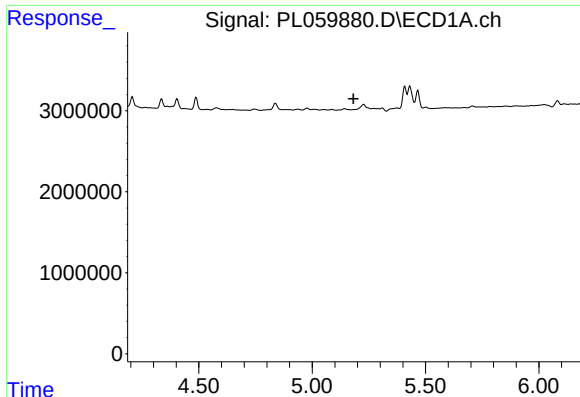
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

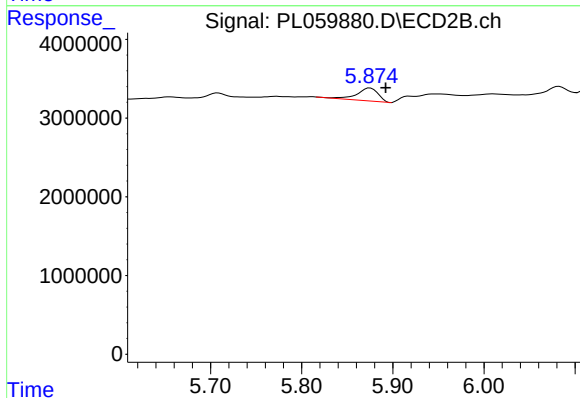
R.T.: 5.478 min
Delta R.T.: -0.027 min
Response: 2150073
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

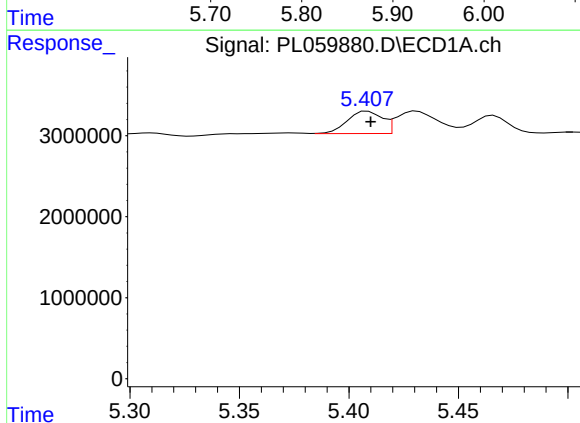
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



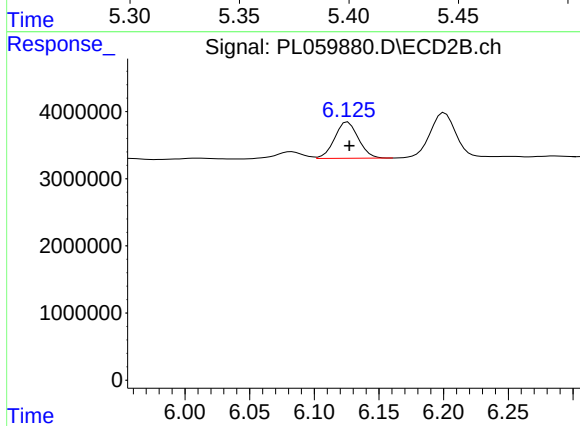
#8 Heptachlor epoxide

R.T.: 5.875 min
Delta R.T.: -0.017 min
Response: 2680811
Conc: 1.00 ng/ml



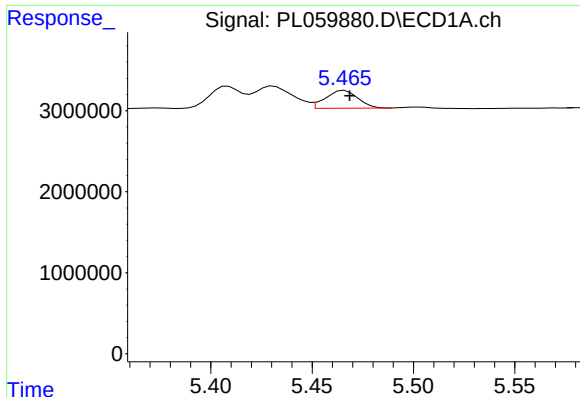
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 3046928
Conc: 1.68 ng/ml



#10 gamma-Chlordane

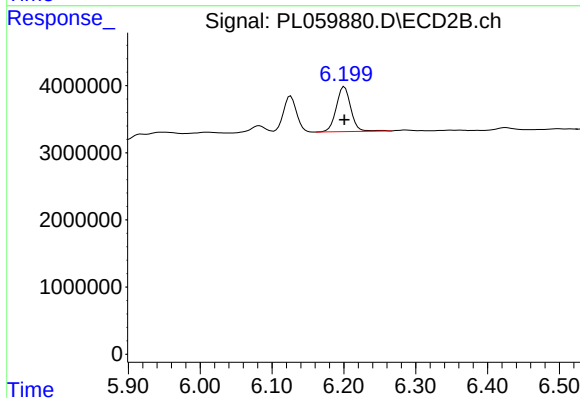
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 6904797
Conc: 2.41 ng/ml



#11 alpha-Chlordane

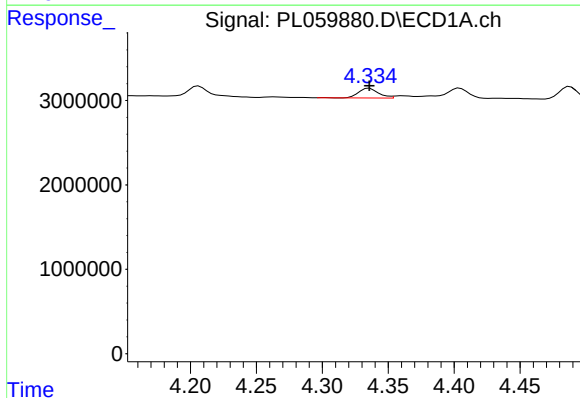
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 2441091
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



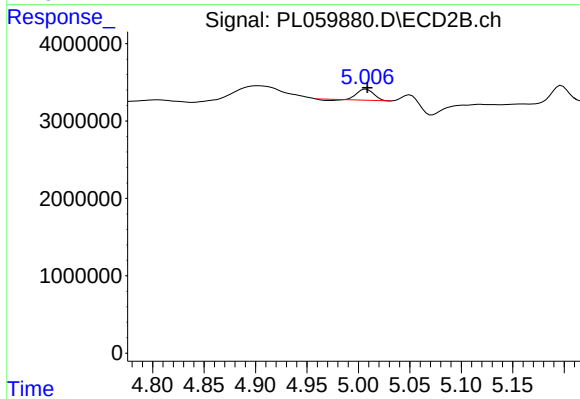
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 9348369
Conc: 3.27 ng/ml



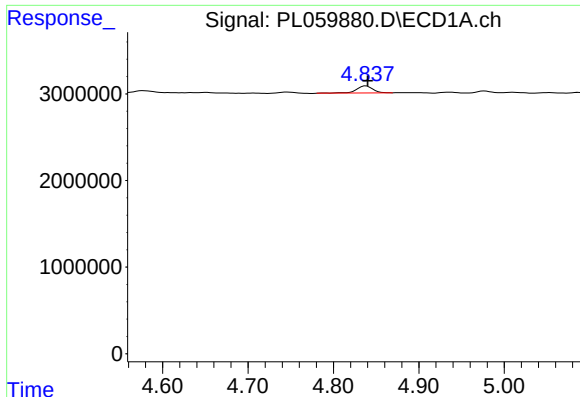
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 1213751
Conc: 19.81 ng/ml



#23 Chlordane-1

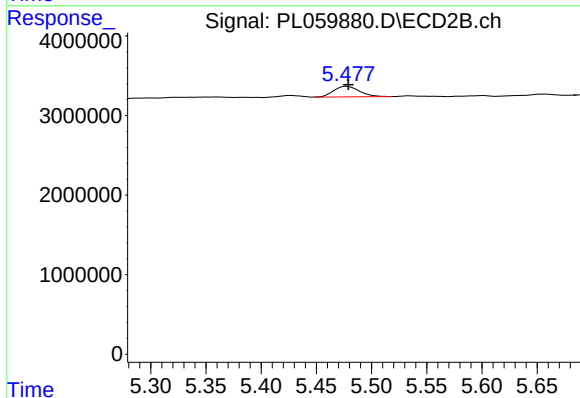
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 1561660
Conc: 16.08 ng/ml



#24 Chlordane-2

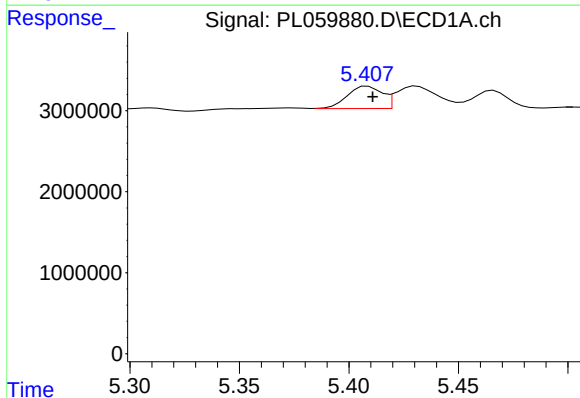
R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 1068315
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



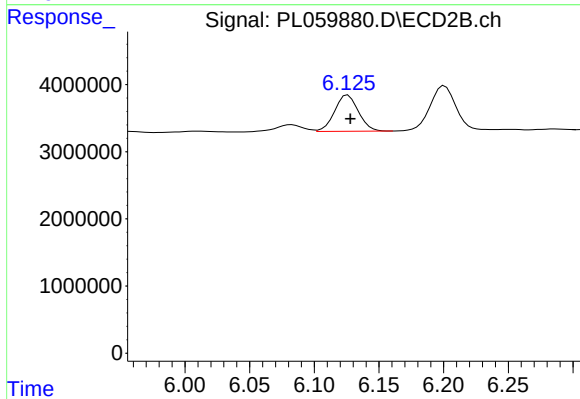
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 2150073
Conc: 18.77 ng/ml



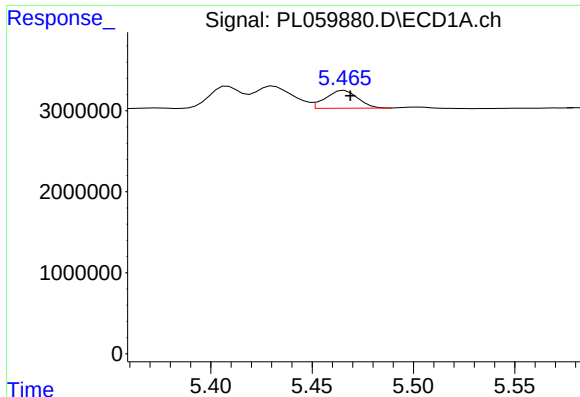
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 3046928
Conc: 18.02 ng/ml



#25 Chlordane-3

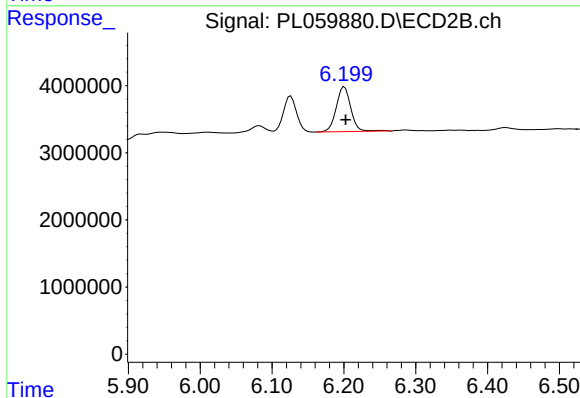
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 6904797
Conc: 17.85 ng/ml



#26 Chlordane-4

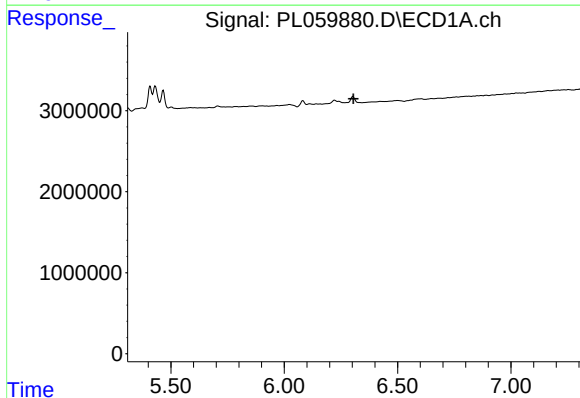
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 2441091
Conc: 17.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



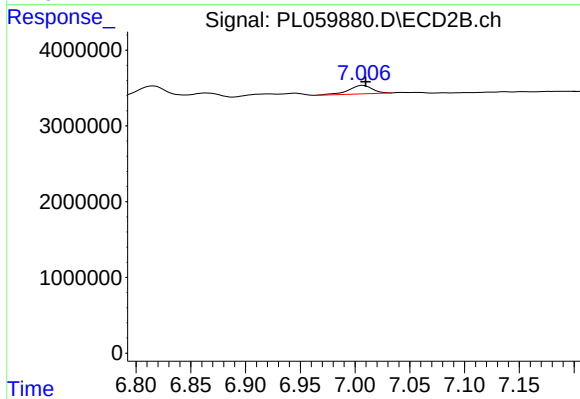
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 9348369
Conc: 20.20 ng/ml



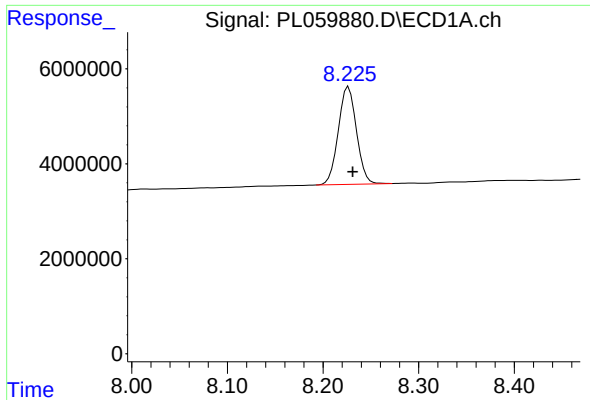
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#27 Chlordane-5

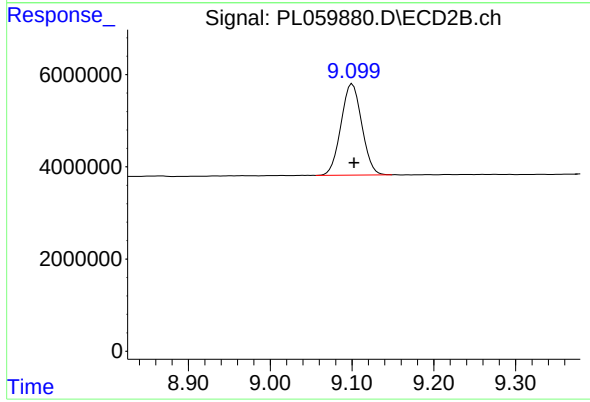
R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 1686947
Conc: 21.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 27228086
Conc: 16.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.002 min
Response: 34813158
Conc: 16.65 ng/ml