

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080819\
 Data File : PL051212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 05:50
 Operator : SM\AJ
 Sample : K4223-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:43:51 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	123.7E6	31807647	12.314	11.148
28)	SA Decachlor...	7.980	8.959	142.1E6	24851971	14.036	8.788 #
Target Compounds							
2)	A alpha-BHC	0.000	4.341f	0	7421016	N.D.	1.799 #
4)	MA Heptachlor	4.301	5.124f	35709329	5449554	2.176	1.314 #
5)	MB Aldrin	4.543	5.378f	75016332	7701611	4.842	2.044 #
6)	B beta-BHC	4.301f	4.797f	35709329	3591523	5.447	2.077 #
8)	B Heptachlo...	0.000	5.807	0	33494598	N.D.	8.757 #
10)	B gamma-Chl...	5.221f	6.024	179.0E6	12593112	11.341	3.408 #
11)	B alpha-Chl...	5.257	6.097	80253781	27484457	5.260	7.499 #
12)	B 4,4'-DDE	5.425	6.255	12149209	8808754	0.811	2.445 #
13)	MA Dieldrin	5.548	0.000	27819381	0	1.795	N.D. #
17)	MA 4,4'-DDT	6.167	0.000	7955410	0	0.642	N.D. #
23)	Chlordane-1	4.158	4.913	21333856	6200293	57.980	57.151
24)	Chlordane-2	4.649	5.378	43491983	7701611	97.166	65.572 #
25)	Chlordane-3	5.221f	6.024	179.0E6	12593112	127.871	26.182 #
26)	Chlordane-4	5.257	6.097	80253781	27484457	60.845	47.312

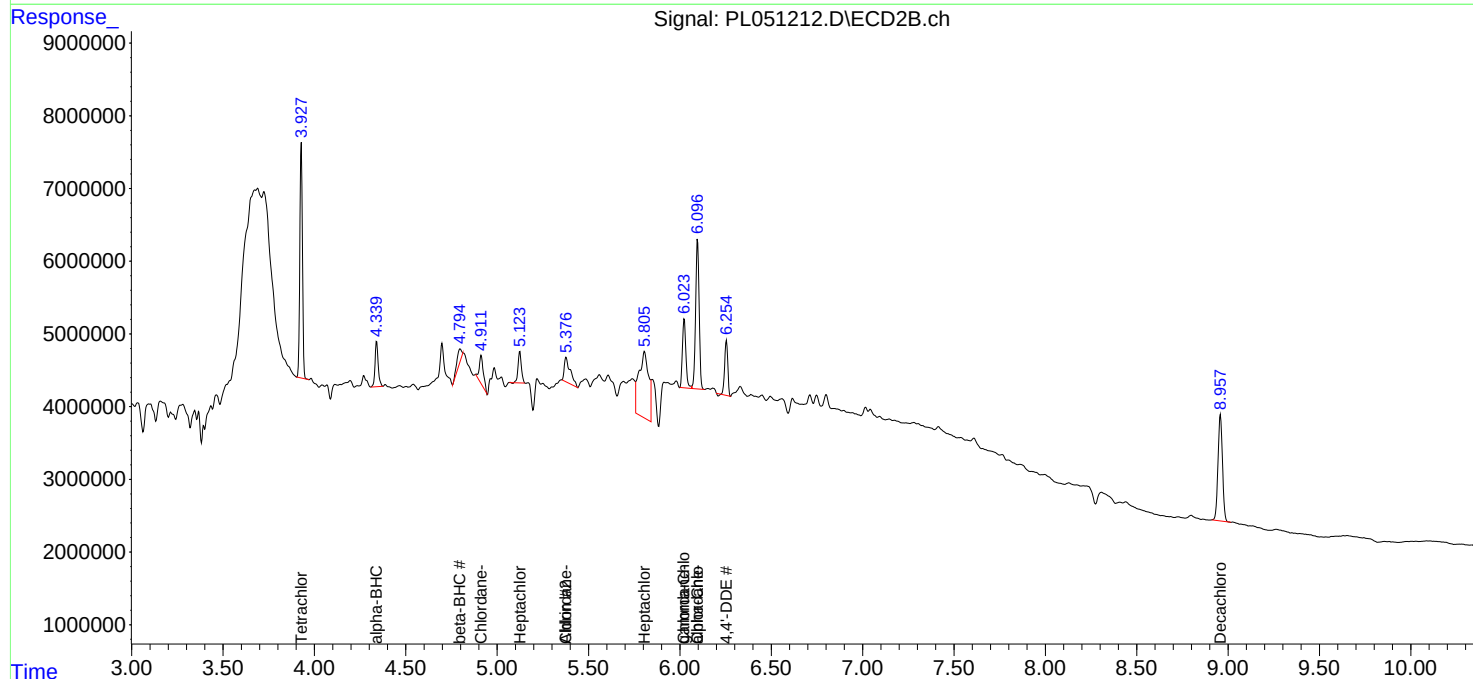
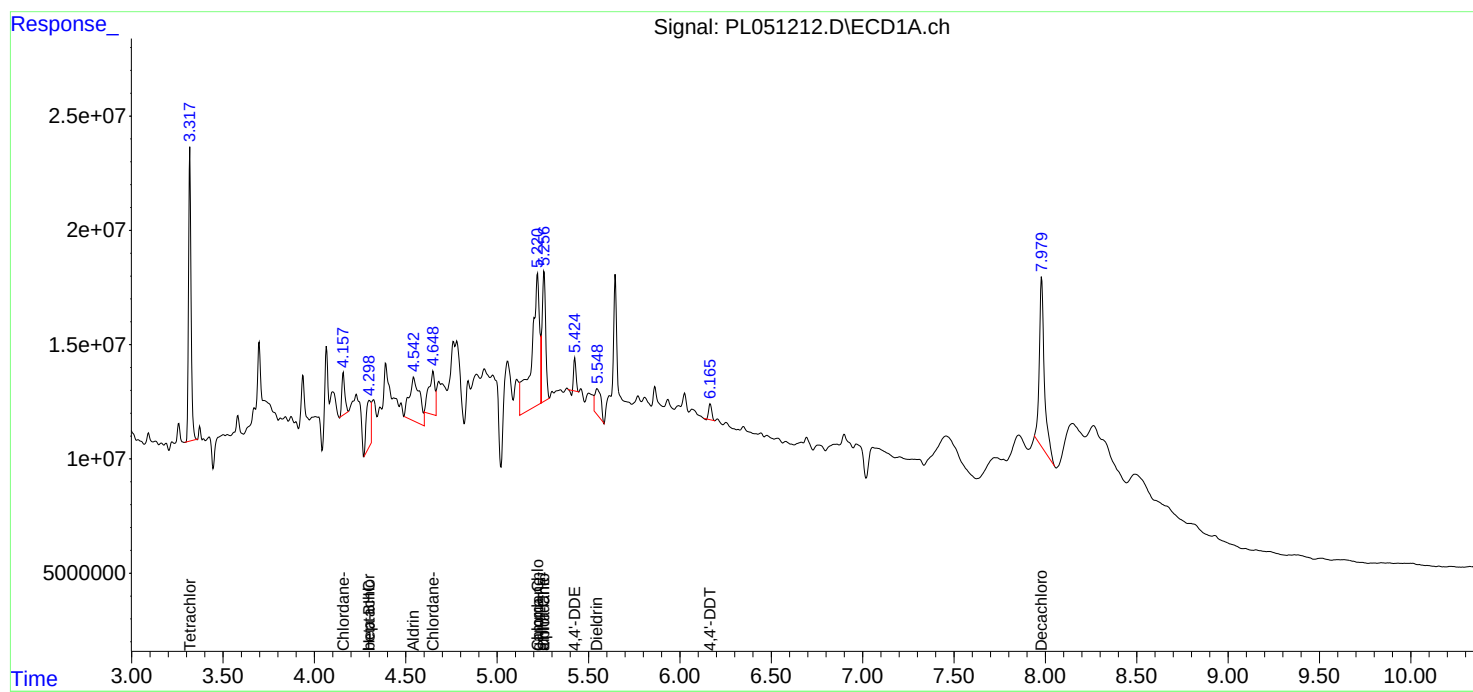
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

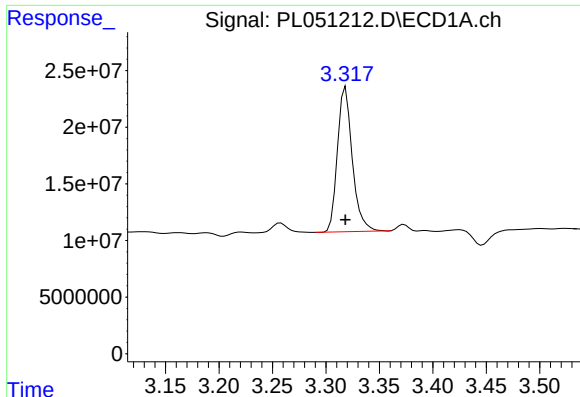
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080819\
Data File : PL051212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 05:50
Operator : SM\AJ
Sample : K4223-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 06:43:51 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

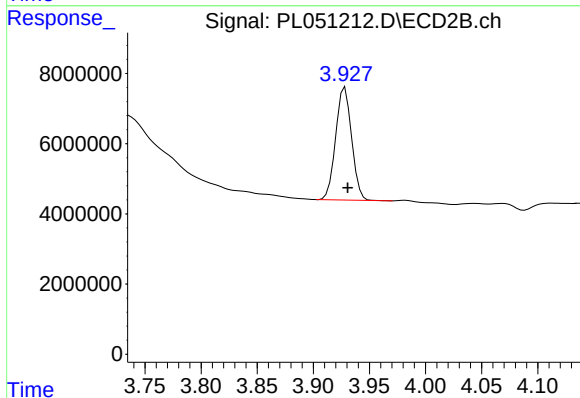




#1 Tetrachloro-m-xylene

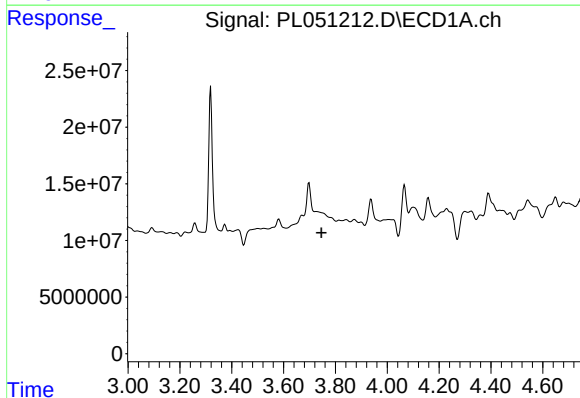
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 123729780
Conc: 12.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



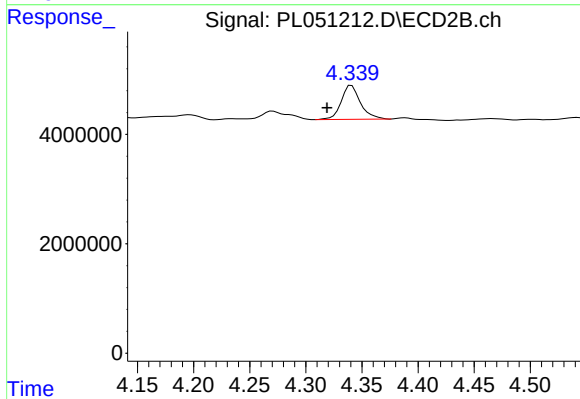
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 31807647
Conc: 11.15 ng/ml



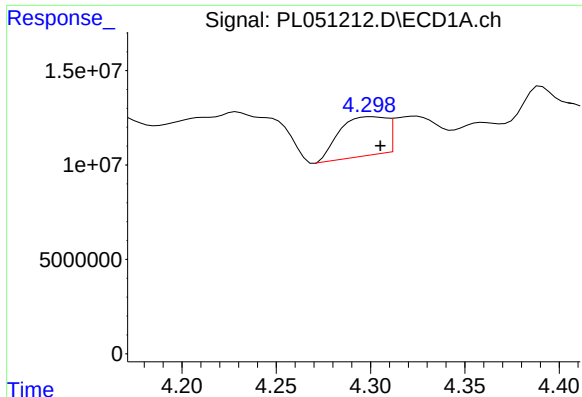
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

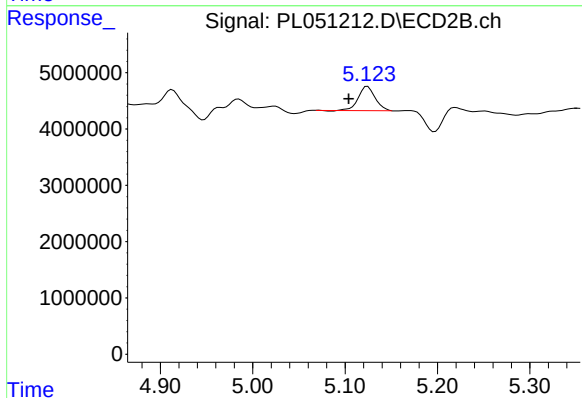
R.T.: 4.341 min
Delta R.T.: 0.022 min
Response: 7421016
Conc: 1.80 ng/ml



#4 Heptachlor

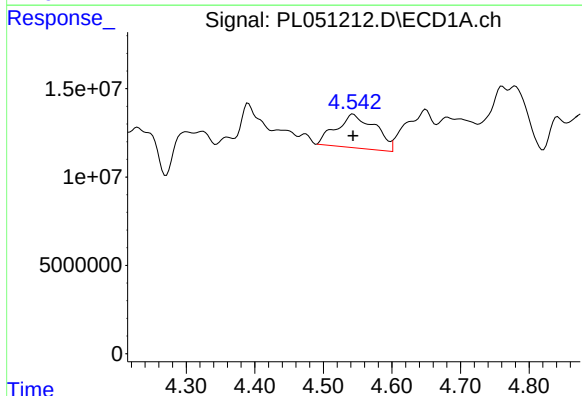
R.T.: 4.301 min
Delta R.T.: -0.004 min
Response: 35709329
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



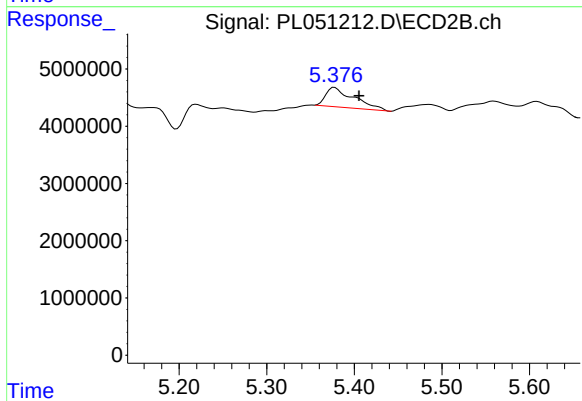
#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: 0.021 min
Response: 5449554
Conc: 1.31 ng/ml



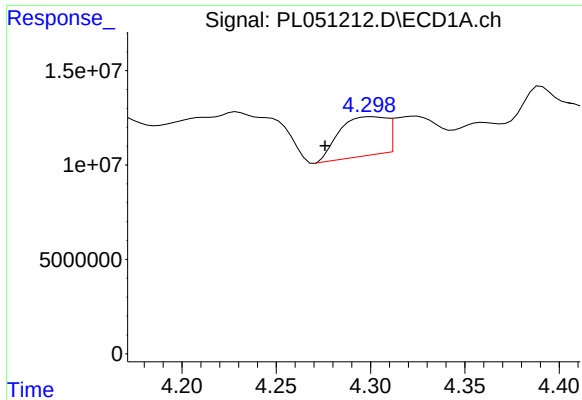
#5 Aldrin

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 75016332
Conc: 4.84 ng/ml



#5 Aldrin

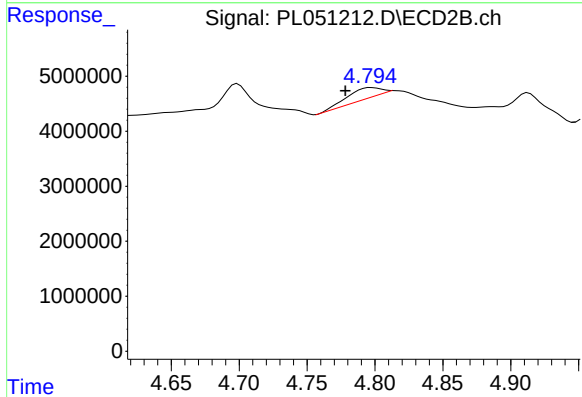
R.T.: 5.378 min
Delta R.T.: -0.028 min
Response: 7701611
Conc: 2.04 ng/ml



#6 beta-BHC

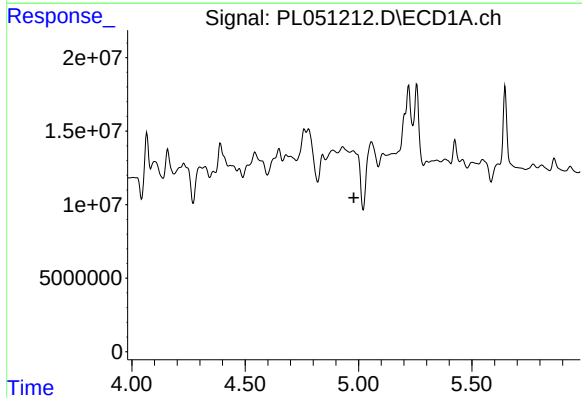
R.T.: 4.301 min
Delta R.T.: 0.025 min
Response: 35709329
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



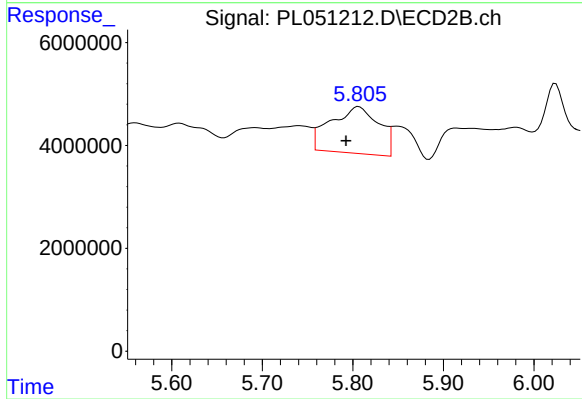
#6 beta-BHC

R.T.: 4.797 min
Delta R.T.: 0.019 min
Response: 3591523
Conc: 2.08 ng/ml



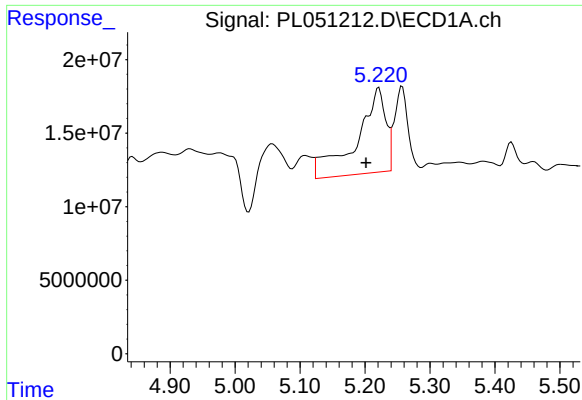
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

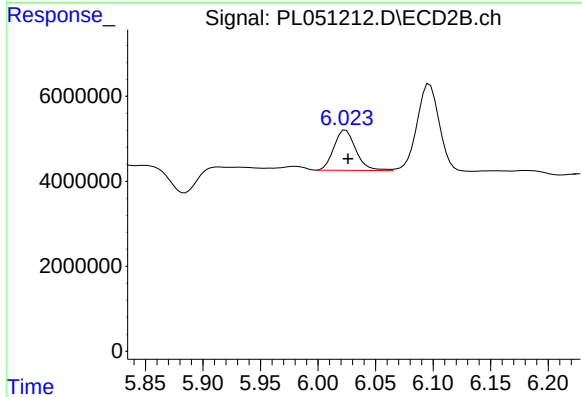
R.T.: 5.807 min
Delta R.T.: 0.014 min
Response: 33494598
Conc: 8.76 ng/ml



#10 gamma-Chlordane

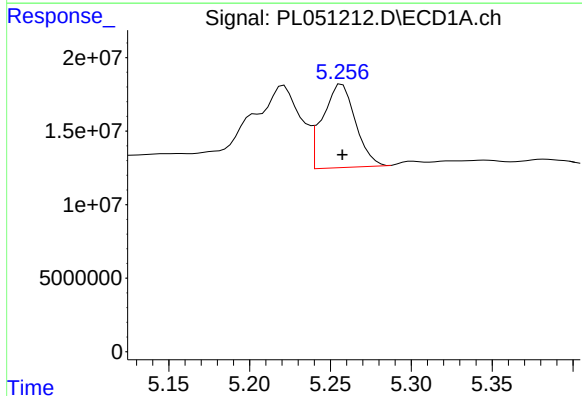
R.T.: 5.221 min
Delta R.T.: 0.020 min
Response: 178992149
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



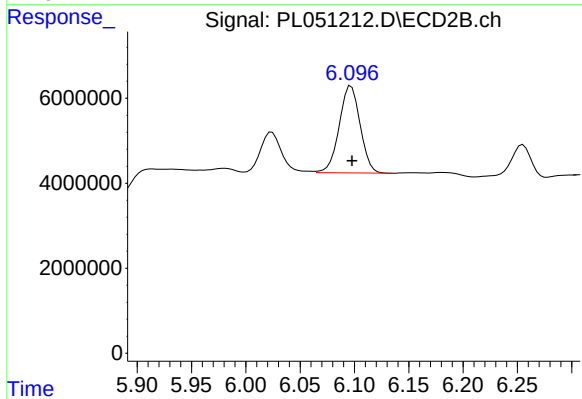
#10 gamma-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 12593112
Conc: 3.41 ng/ml



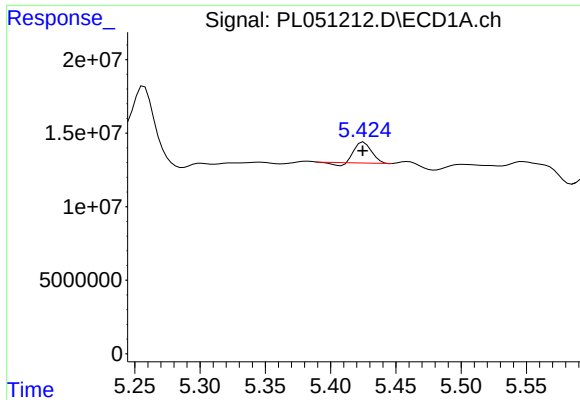
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 80253781
Conc: 5.26 ng/ml



#11 alpha-Chlordane

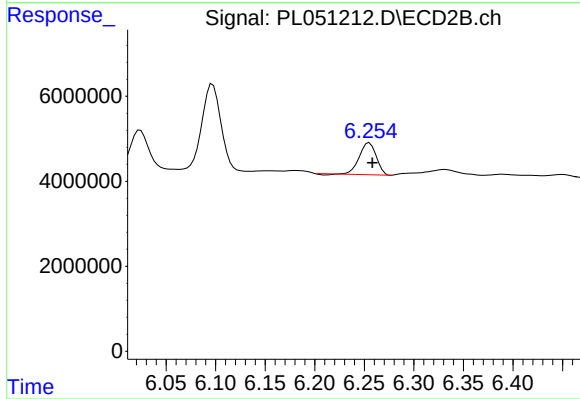
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 27484457
Conc: 7.50 ng/ml



#12 4,4'-DDE

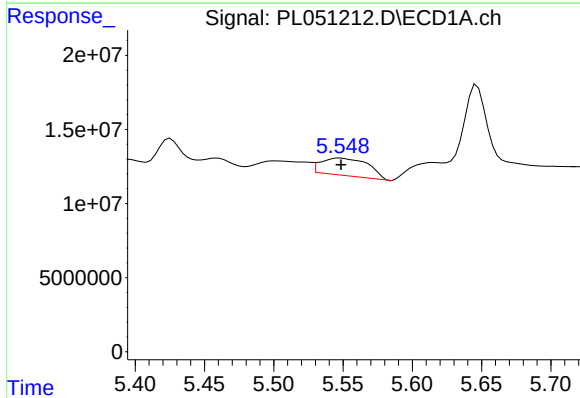
R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 12149209
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



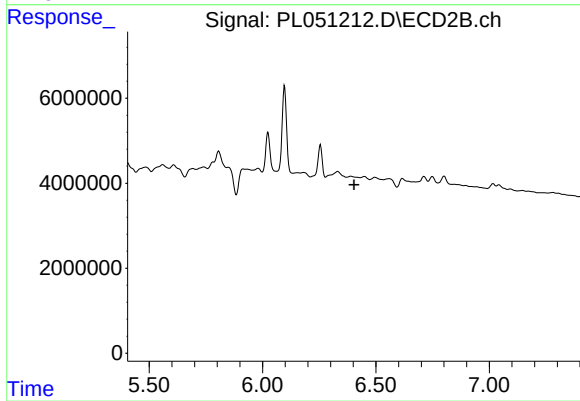
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 8808754
Conc: 2.44 ng/ml



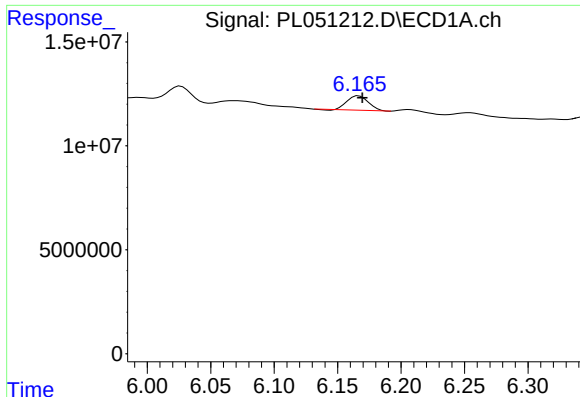
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 27819381
Conc: 1.80 ng/ml



#13 Dieldrin

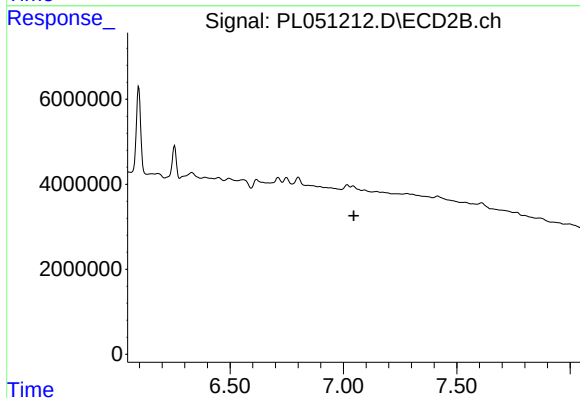
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

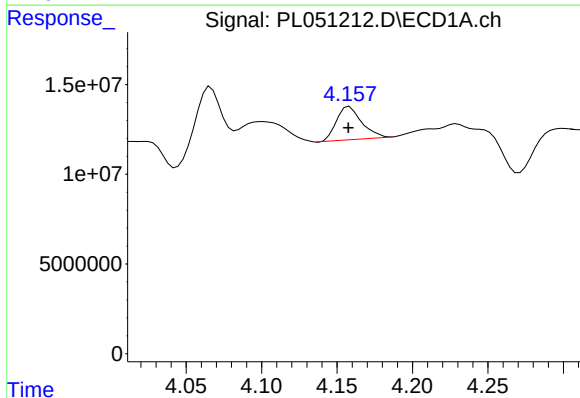
R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 7955410
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



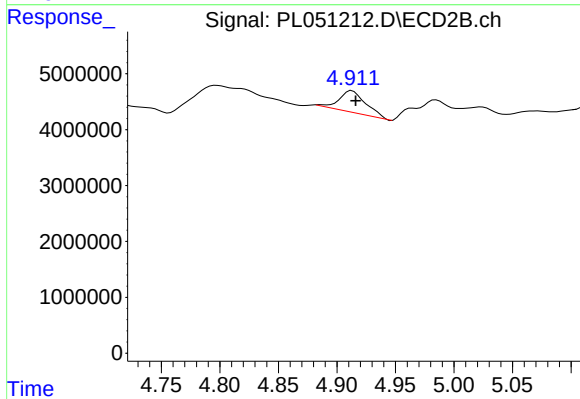
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



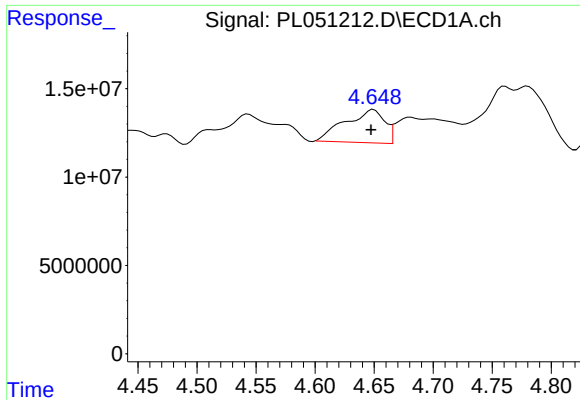
#23 Chlordane-1

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 21333856
Conc: 57.98 ng/ml



#23 Chlordane-1

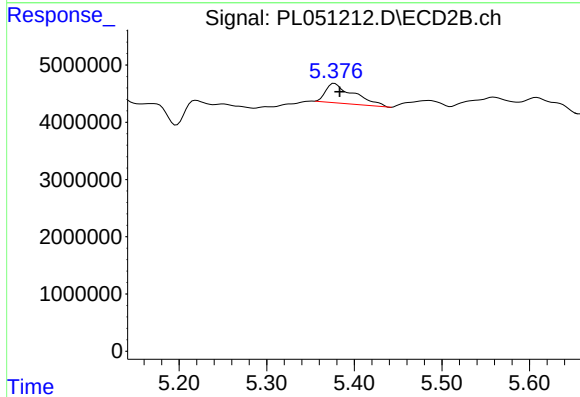
R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 6200293
Conc: 57.15 ng/ml



#24 Chlordane-2

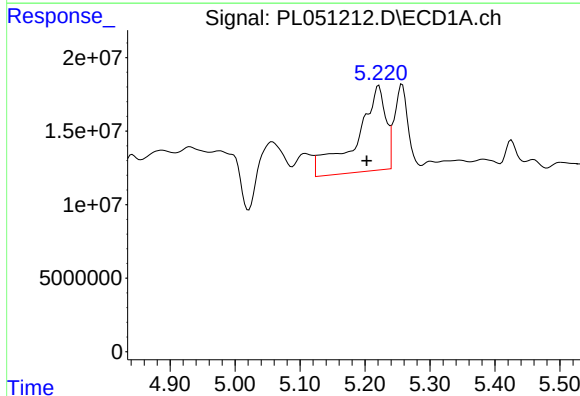
R.T.: 4.649 min
Delta R.T.: 0.002 min
Response: 43491983
Conc: 97.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



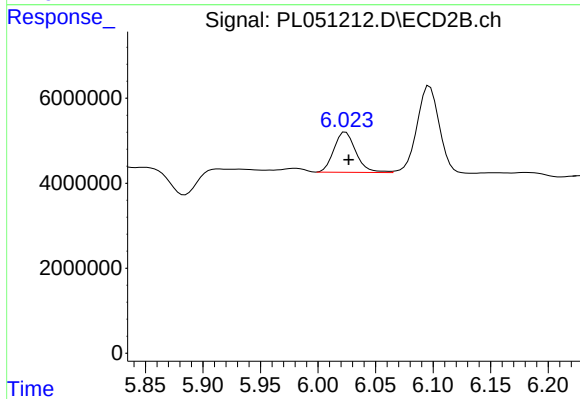
#24 Chlordane-2

R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 7701611
Conc: 65.57 ng/ml



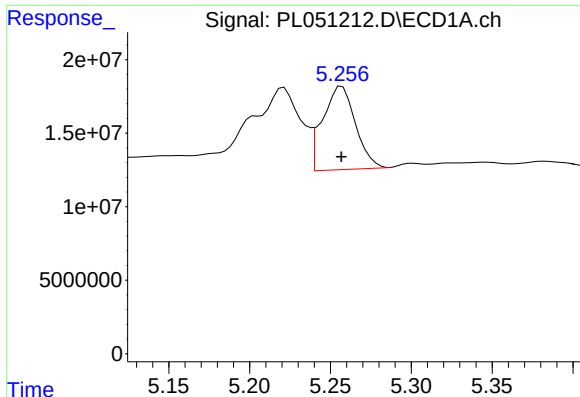
#25 Chlordane-3

R.T.: 5.221 min
Delta R.T.: 0.019 min
Response: 178992149
Conc: 127.87 ng/ml



#25 Chlordane-3

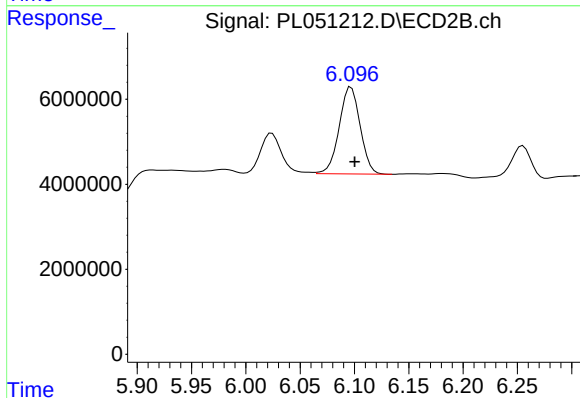
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 12593112
Conc: 26.18 ng/ml



#26 Chlordane-4

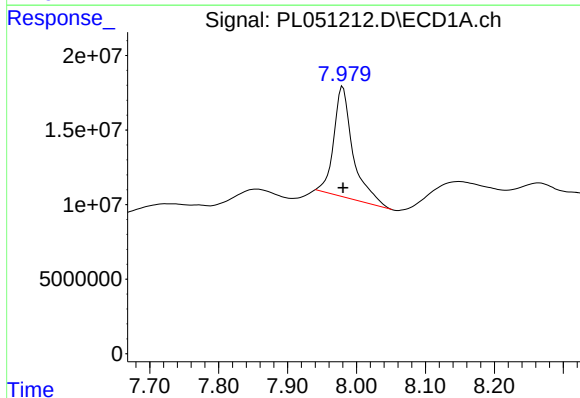
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 80253781
Conc: 60.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



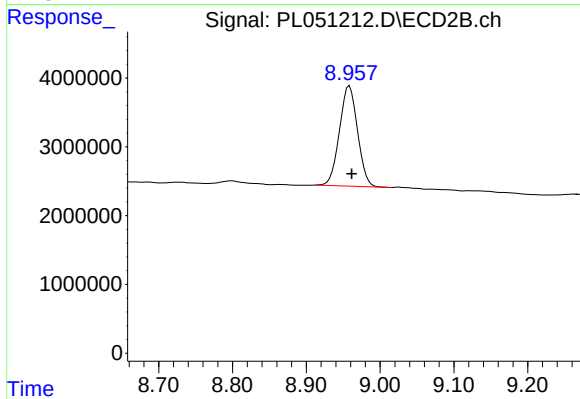
#26 Chlordane-4

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 27484457
Conc: 47.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 142121033
Conc: 14.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 24851971
Conc: 8.79 ng/ml