

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
 Data File : PL065435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2021 13:02
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 14:04:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.288	3.787	52366589	51400943	22.051	18.727
28)	SA Decachlor...	7.929	8.739	46740910	40628592	19.346	20.497
Target Compounds							
2)	A alpha-BHC	3.700	0.000	1496279	0	0.400	N.D. #
4)	MA Heptachlor	4.249f	4.951	839664	733059	0.257	0.220
5)	MB Aldrin	0.000	5.259f	0	84342	N.D.	0.026 #
6)	B beta-BHC	4.249	4.640	839664	4142735	0.594	2.405 #
8)	B Heptachlo...	0.000	5.622	0	11295771	N.D.	3.908 #
9)	A Endosulfan I	0.000	6.000f	0	1761888	N.D.	0.669 #
10)	B gamma-Chl...	5.135f	5.836f	243643	6488306	0.083	2.325 #
11)	B alpha-Chl...	5.203f	5.938	184336	2174442	0.063	0.783 #
13)	MA Dieldrin	0.000	6.242	0	110994	N.D.	0.041 #
14)	MA Endrin	5.770	0.000	1044587	0	0.418	N.D. #
17)	MA 4,4'-DDT	6.134	0.000	651313	0	0.344	N.D. #
18)	B Endrin al...	6.195	0.000	591824	0	0.308	N.D. #
19)	B Endosulfa...	6.422	0.000	95679	0	0.039	N.D. #
25)	Chlordane-3	5.135f	5.836f	243643	6488306	0.817	15.917 #
26)	Chlordane-4	5.203f	5.938	184336	2174442	0.677	4.520 #

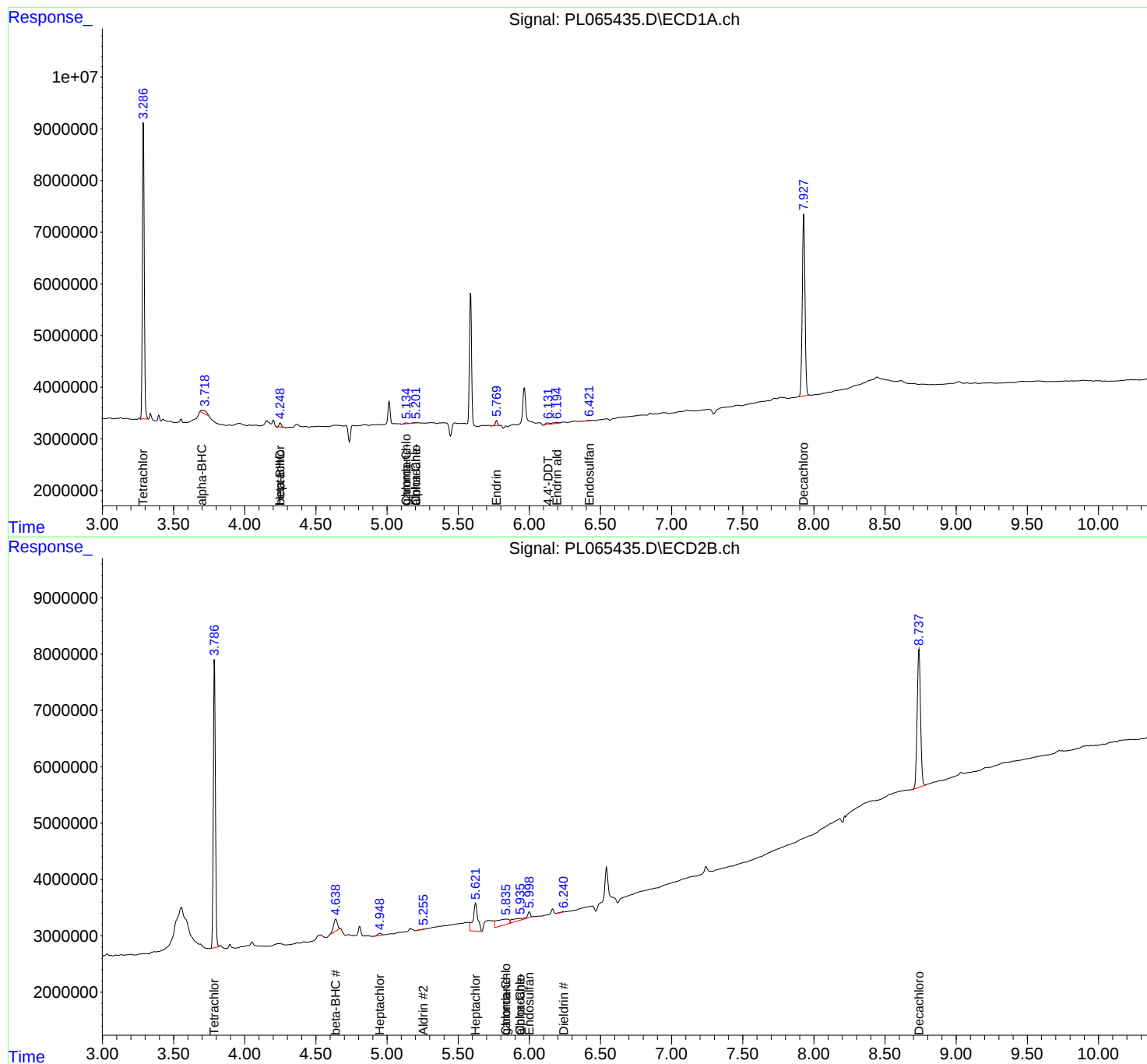
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

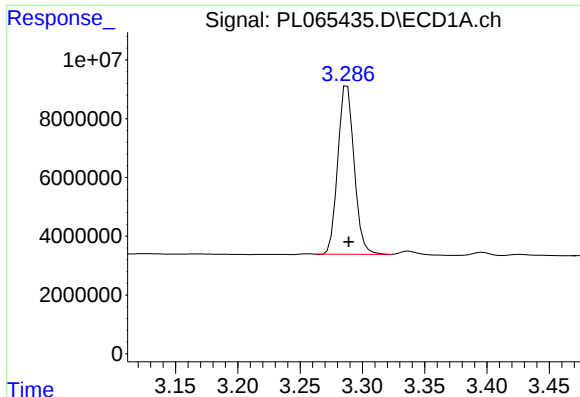
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
Data File : PL065435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2021 13:02
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 14:04:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

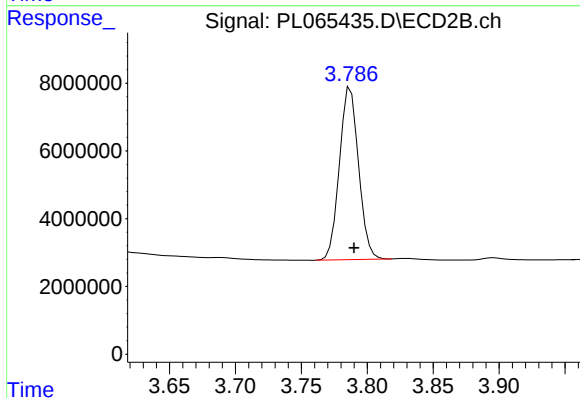




#1 Tetrachloro-m-xylene

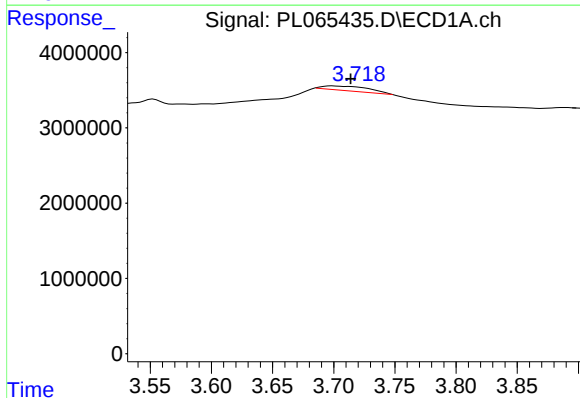
R.T.: 3.288 min
Delta R.T.: -0.001 min
Response: 52366589
Conc: 22.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



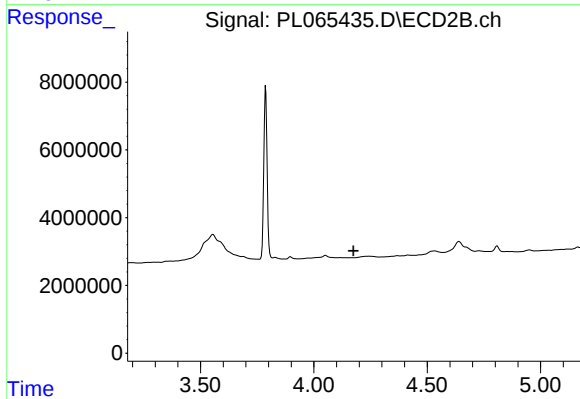
#1 Tetrachloro-m-xylene

R.T.: 3.787 min
Delta R.T.: -0.003 min
Response: 51400943
Conc: 18.73 ng/ml



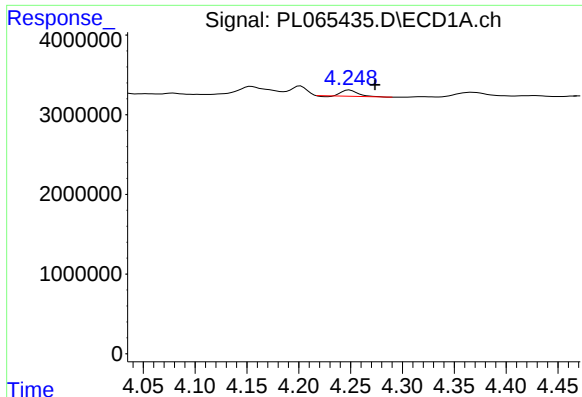
#2 alpha-BHC

R.T.: 3.700 min
Delta R.T.: -0.014 min
Response: 1496279
Conc: 0.40 ng/ml



#2 alpha-BHC

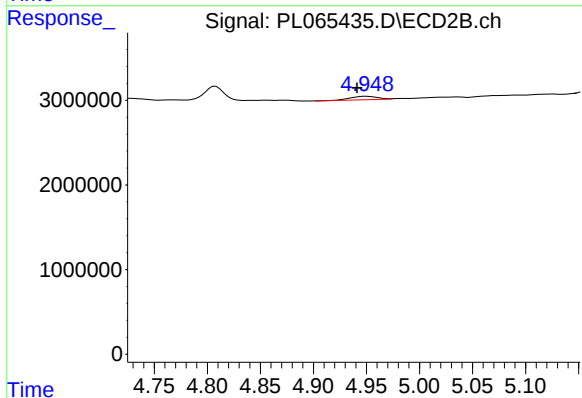
R.T.: 0.000 min
Exp R.T.: 4.175 min
Response: 0
Conc: N.D.



#4 Heptachlor

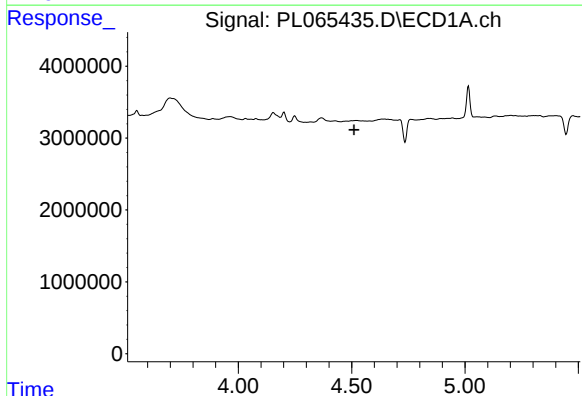
R.T.: 4.249 min
Delta R.T.: -0.025 min
Response: 839664
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



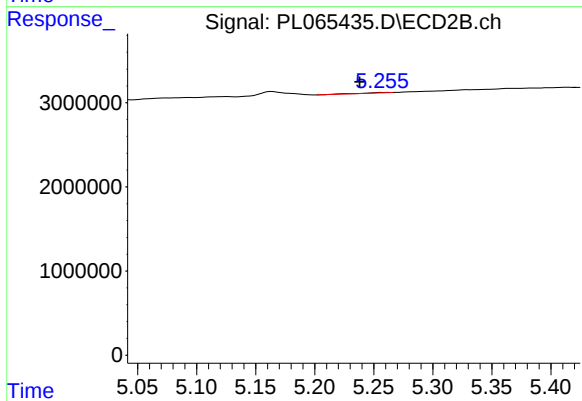
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.010 min
Response: 733059
Conc: 0.22 ng/ml



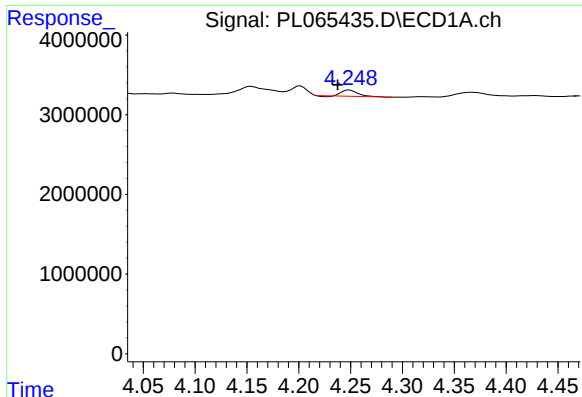
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



#5 Aldrin

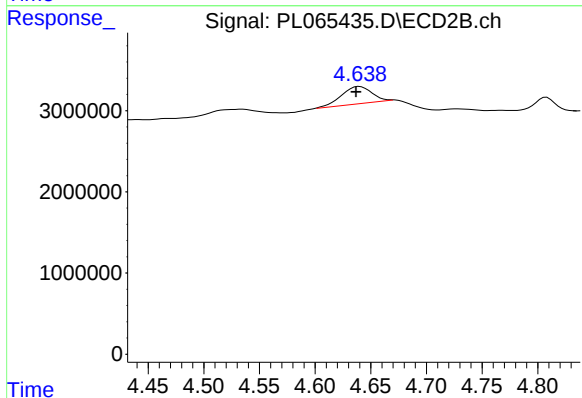
R.T.: 5.259 min
Delta R.T.: 0.021 min
Response: 84342
Conc: 0.03 ng/ml



#6 beta-BHC

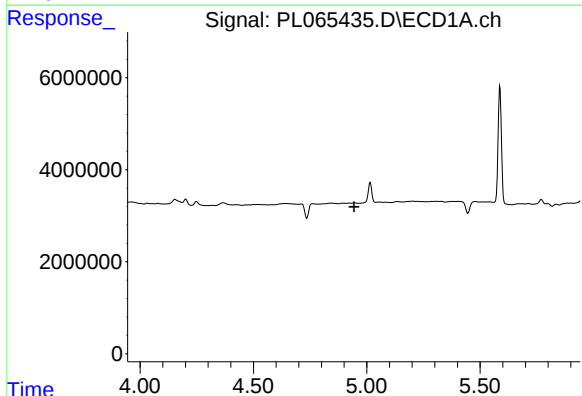
R.T.: 4.249 min
Delta R.T.: 0.011 min
Response: 839664
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



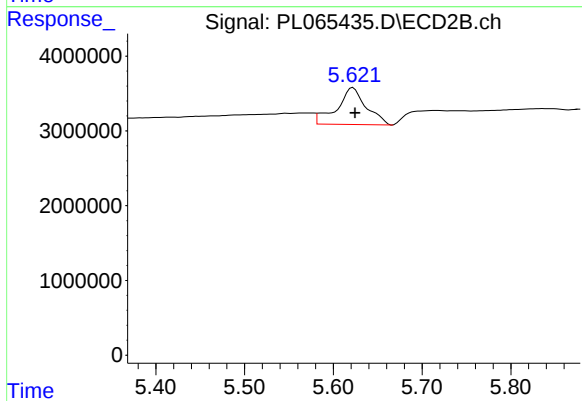
#6 beta-BHC

R.T.: 4.640 min
Delta R.T.: 0.003 min
Response: 4142735
Conc: 2.40 ng/ml



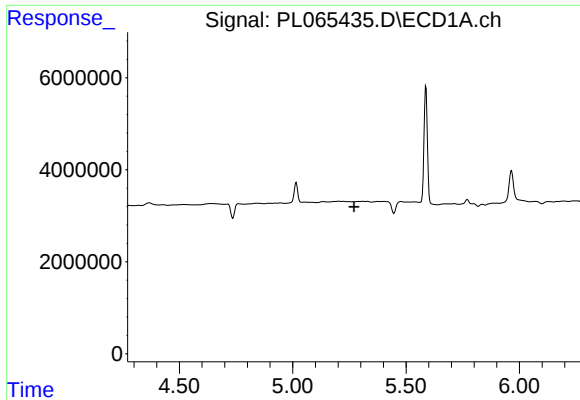
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

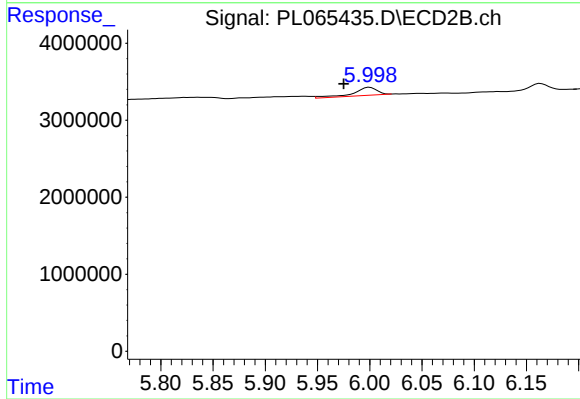
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 11295771
Conc: 3.91 ng/ml



#9 Endosulfan I

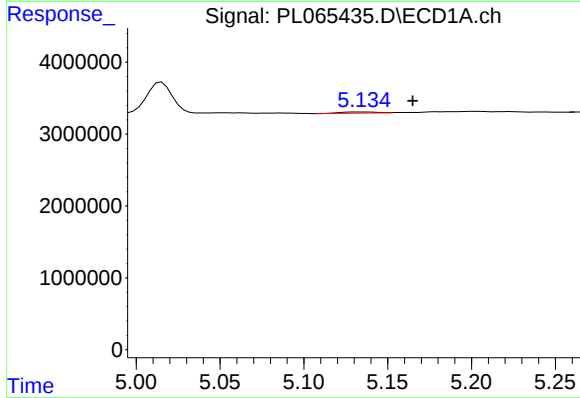
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



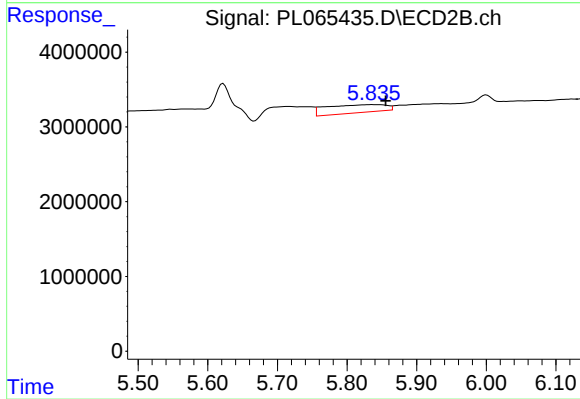
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.025 min
Response: 1761888
Conc: 0.67 ng/ml



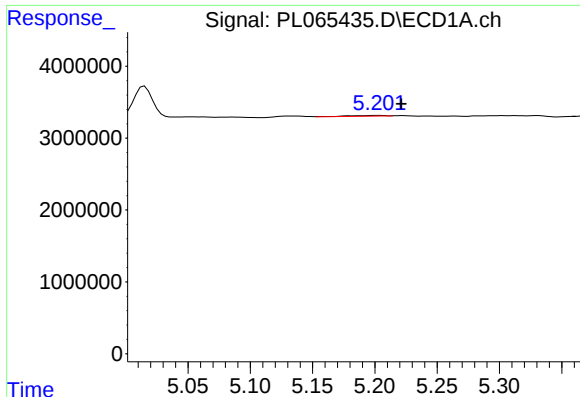
#10 gamma-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.030 min
Response: 243643
Conc: 0.08 ng/ml



#10 gamma-Chlordane

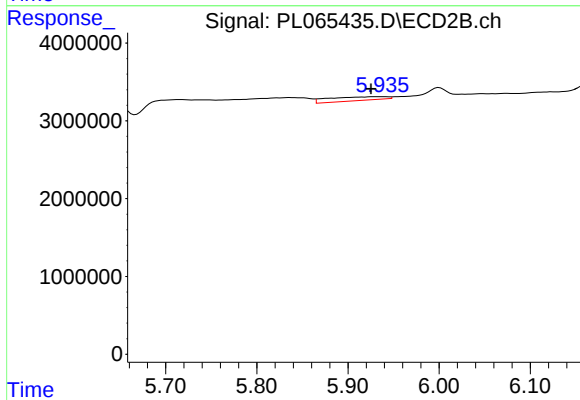
R.T.: 5.836 min
Delta R.T.: -0.019 min
Response: 6488306
Conc: 2.33 ng/ml



#11 alpha-Chlordane

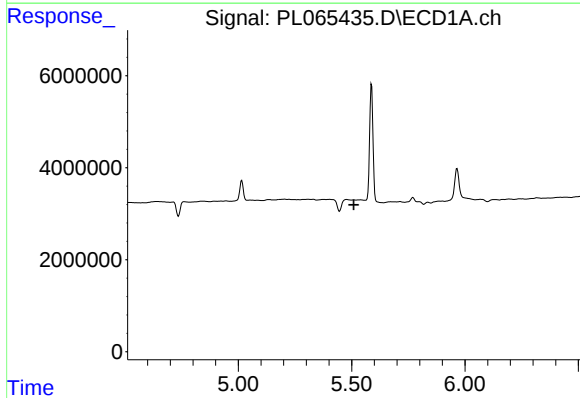
R.T.: 5.203 min
Delta R.T.: -0.018 min
Response: 184336
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



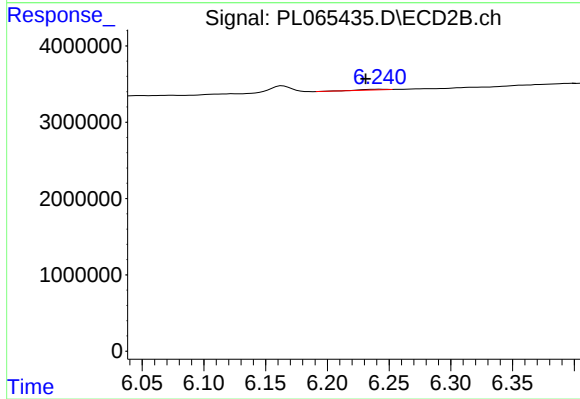
#11 alpha-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.013 min
Response: 2174442
Conc: 0.78 ng/ml



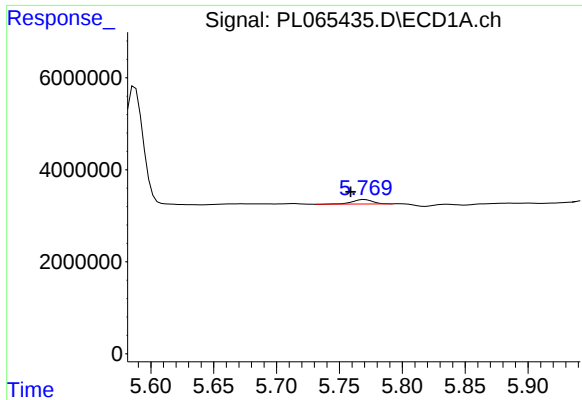
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#13 Dieldrin

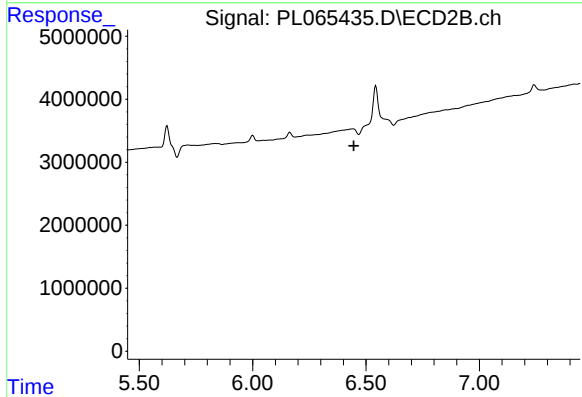
R.T.: 6.242 min
Delta R.T.: 0.011 min
Response: 110994
Conc: 0.04 ng/ml



#14 Endrin

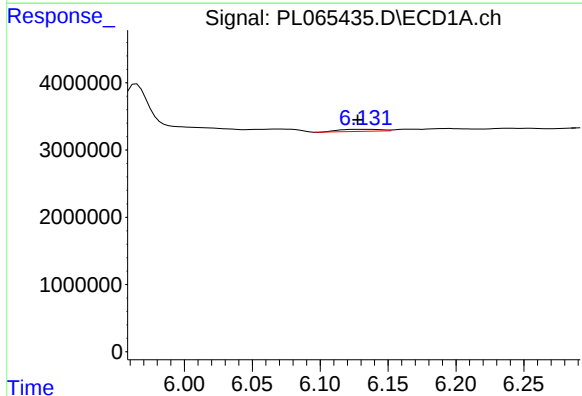
R.T.: 5.770 min
Delta R.T.: 0.011 min
Response: 1044587
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



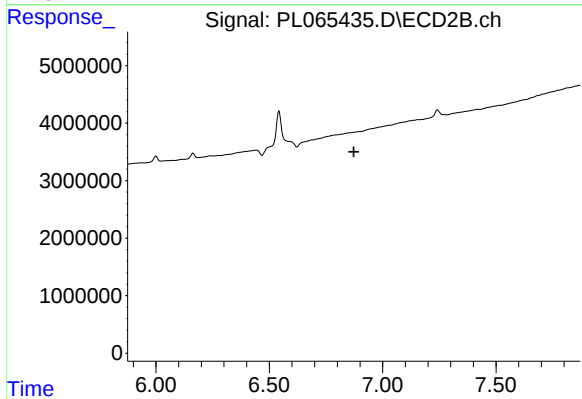
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



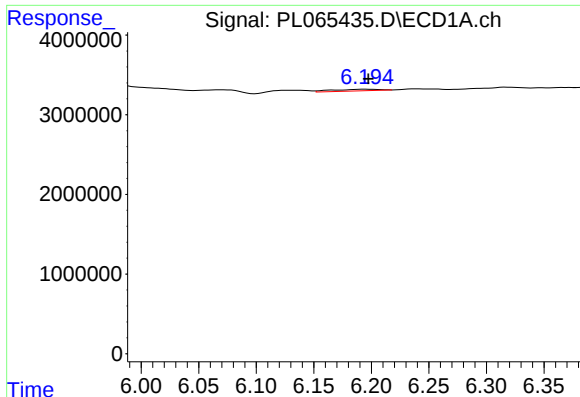
#17 4,4'-DDT

R.T.: 6.134 min
Delta R.T.: 0.006 min
Response: 651313
Conc: 0.34 ng/ml



#17 4,4'-DDT

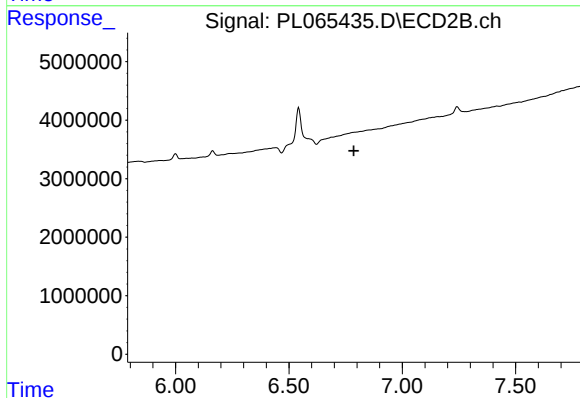
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

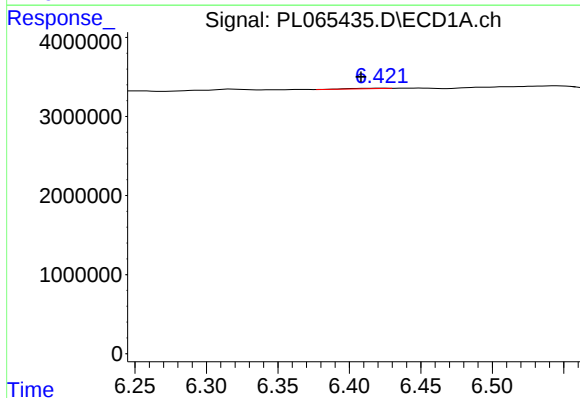
R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 591824
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



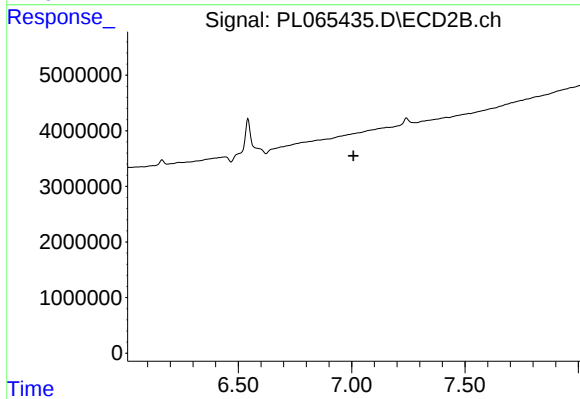
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



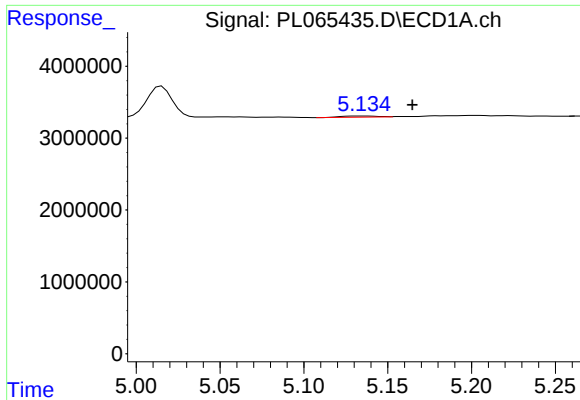
#19 Endosulfan Sulfate

R.T.: 6.422 min
Delta R.T.: 0.014 min
Response: 95679
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

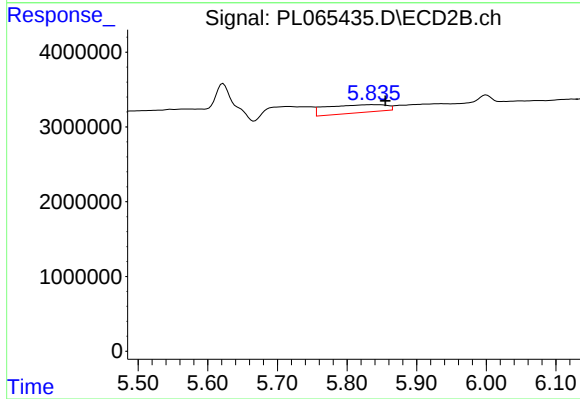
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



#25 Chlordane-3

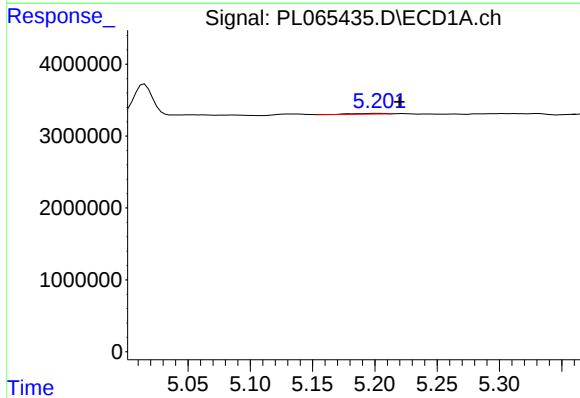
R.T.: 5.135 min
Delta R.T.: -0.029 min
Response: 243643
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



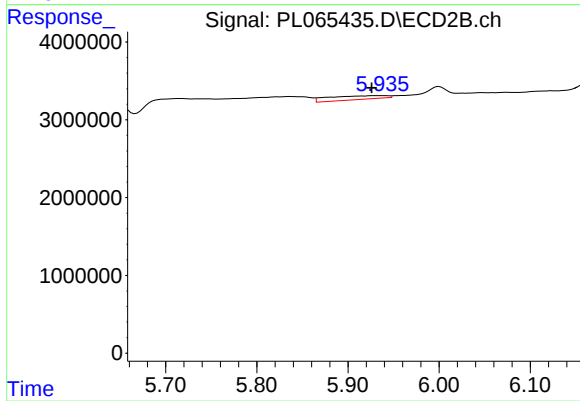
#25 Chlordane-3

R.T.: 5.836 min
Delta R.T.: -0.019 min
Response: 6488306
Conc: 15.92 ng/ml



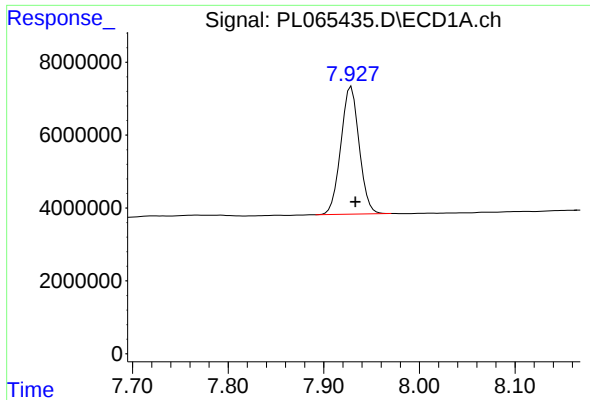
#26 Chlordane-4

R.T.: 5.203 min
Delta R.T.: -0.016 min
Response: 184336
Conc: 0.68 ng/ml



#26 Chlordane-4

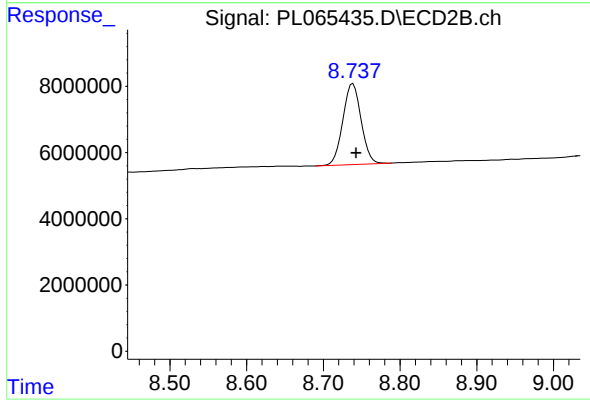
R.T.: 5.938 min
Delta R.T.: 0.012 min
Response: 2174442
Conc: 4.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 46740910
Conc: 19.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 40628592
Conc: 20.50 ng/ml