

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
 Data File : PL066292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2021 14:26
 Operator : AR\AJ
 Sample : M2075-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 01:59:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.444	4.154	49814699	83584244	19.571	20.779
28)	SA Decachlor...	8.168	9.353	44047709	57156255	18.467	17.501
Target Compounds							
4)	MA Heptachlor	0.000	5.353	0	10091461	N.D.	1.813 #
5)	MB Aldrin	0.000	5.703f	0	950526	N.D.	0.191 #
7)	B delta-BHC	0.000	5.269f	0	5224766	N.D.	1.016 #
9)	A Endosulfan I	0.000	6.452	0	144989	N.D.	0.035 #
11)	B alpha-Chl...	0.000	6.382	0	936495	N.D.	0.207 #
12)	B 4,4'-DDE	0.000	6.541	0	934120	N.D.	0.226 #
15)	B Endosulfa...	6.240	7.123	393363	10216901	0.120	2.931 #
17)	MA 4,4'-DDT	0.000	7.341	0	3061539	N.D.	0.902 #
18)	B Endrin al...	0.000	7.248	0	12991507	N.D.	4.645 #
21)	B Endrin ke...	0.000	7.974	0	1307127	N.D.	0.355 #
22)	Mirex	0.000	8.424	0	1162919	N.D.	0.411 #
23)	Chlordane-1	4.333f	5.202f	3141995	4333889	27.484	25.207
26)	Chlordane-4	0.000	6.382	0	936495	N.D.	1.192 #
27)	Chlordane-5	6.240	0.000	393363	0	2.784	N.D. #

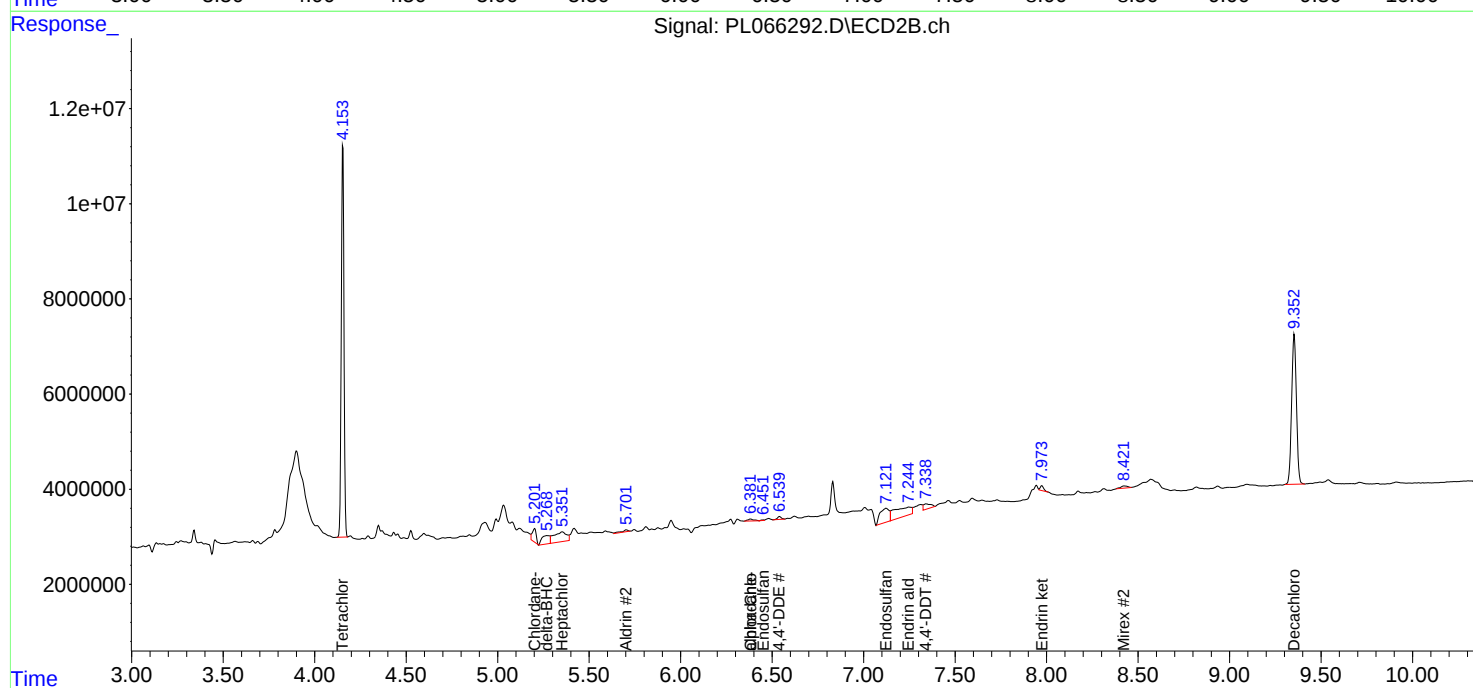
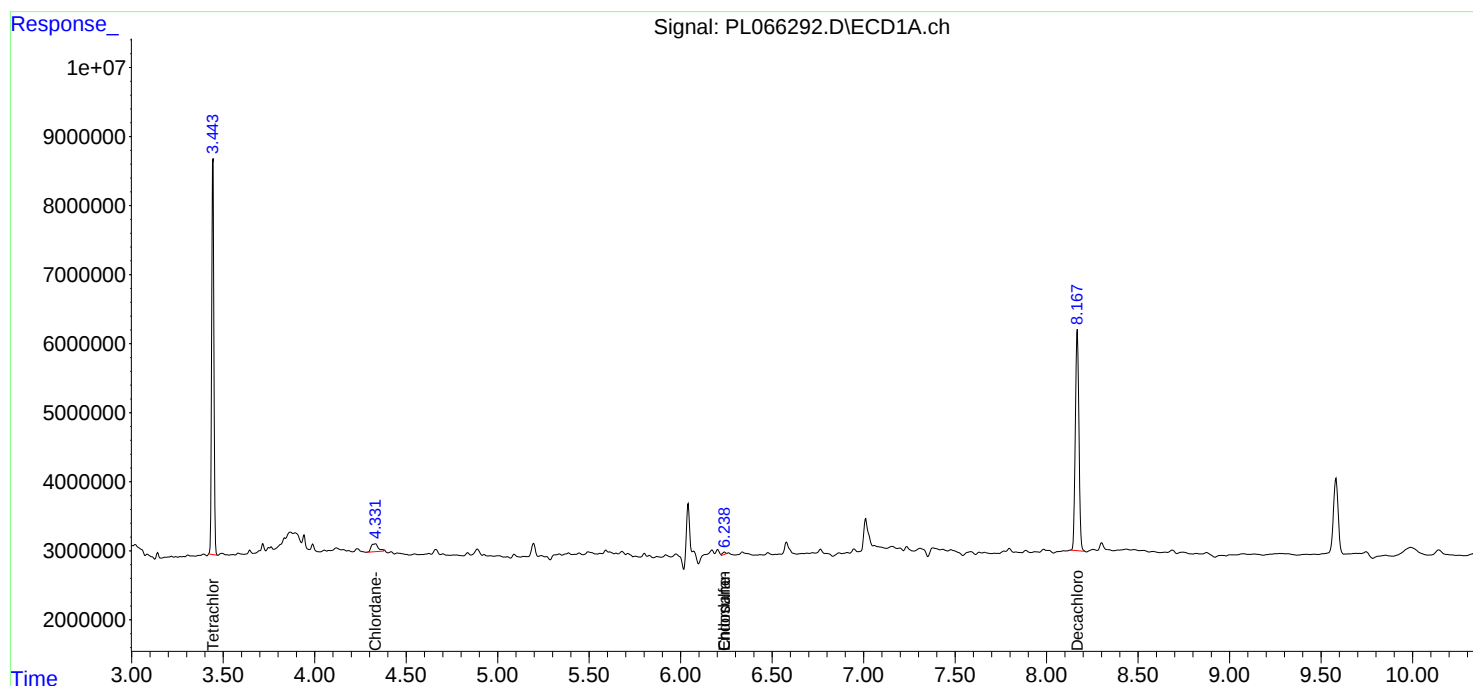
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

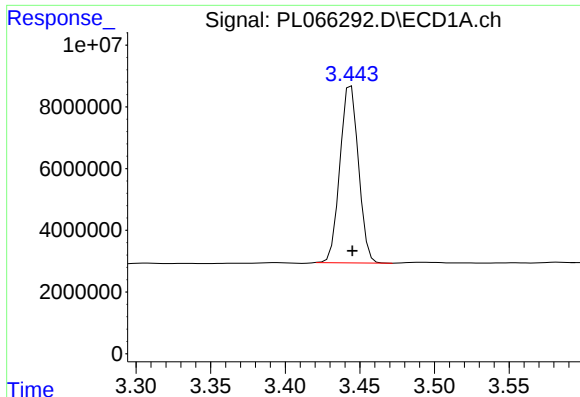
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
Data File : PL066292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2021 14:26
Operator : AR\AJ
Sample : M2075-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 01:59:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 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

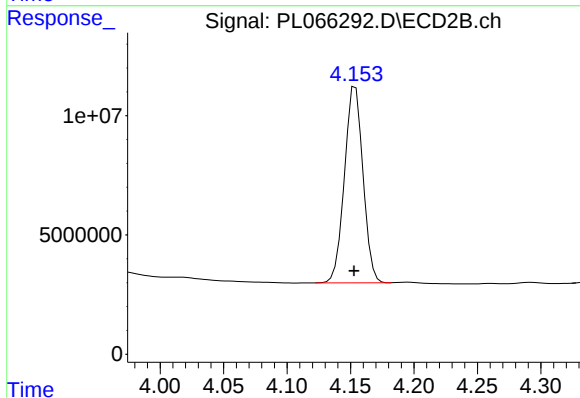




#1 Tetrachloro-m-xylene

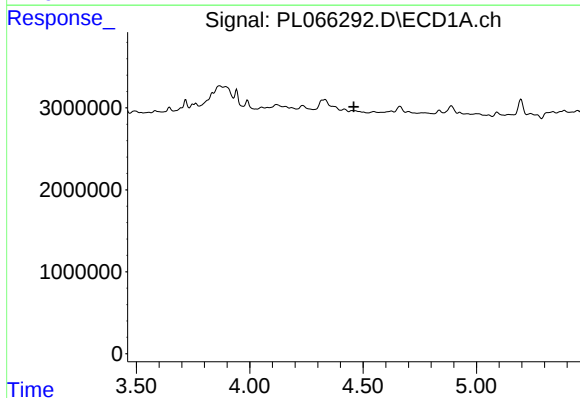
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 49814699
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



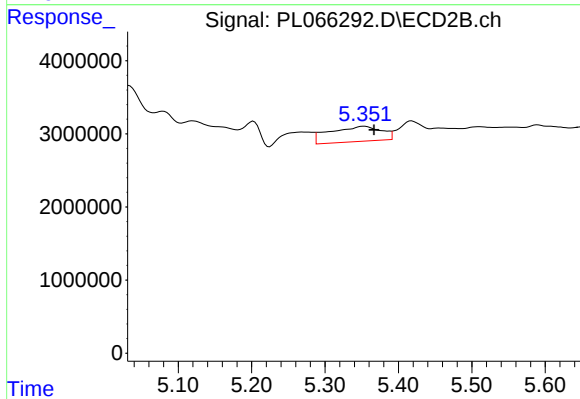
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 83584244
Conc: 20.78 ng/ml



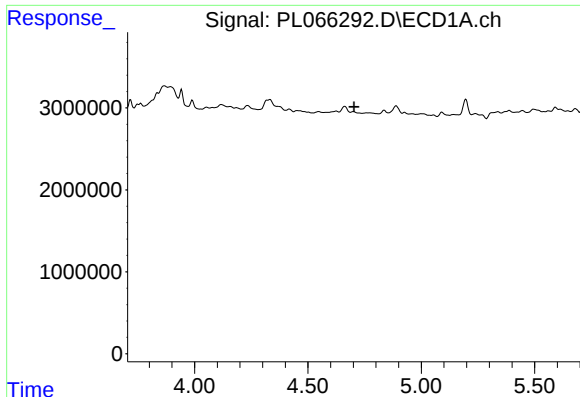
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

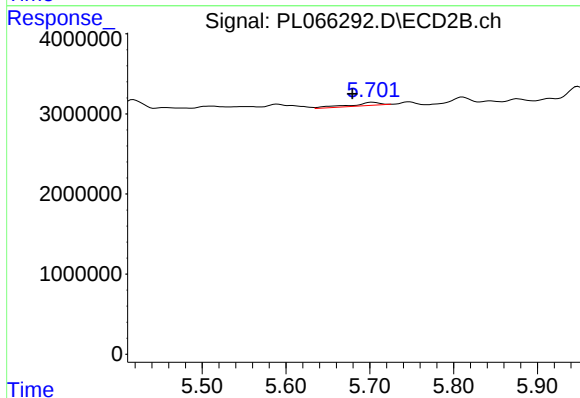
R.T.: 5.353 min
Delta R.T.: -0.014 min
Response: 10091461
Conc: 1.81 ng/ml



#5 Aldrin

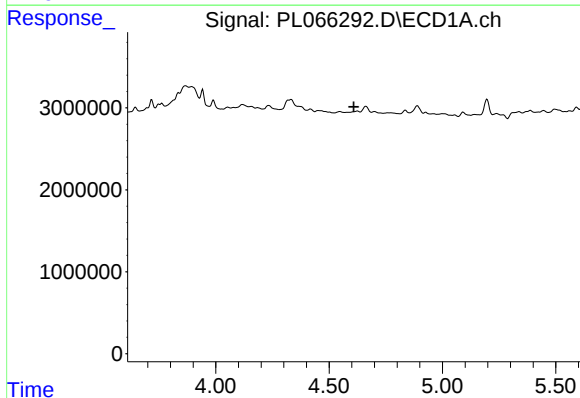
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



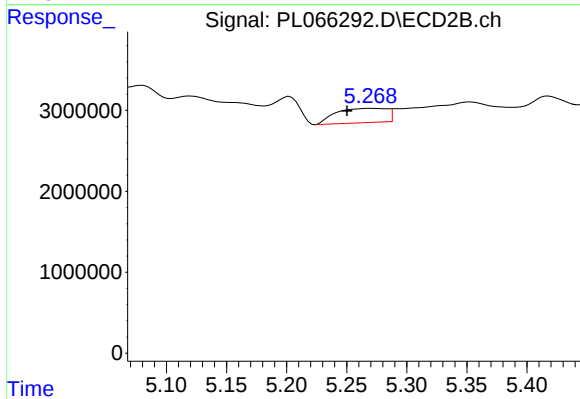
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.024 min
Response: 950526
Conc: 0.19 ng/ml



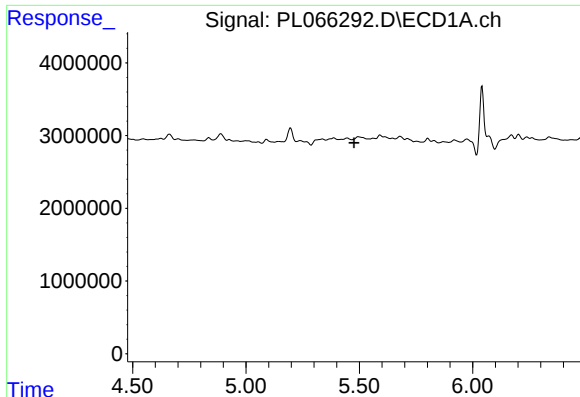
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.608 min
Response: 0
Conc: N.D.



#7 delta-BHC

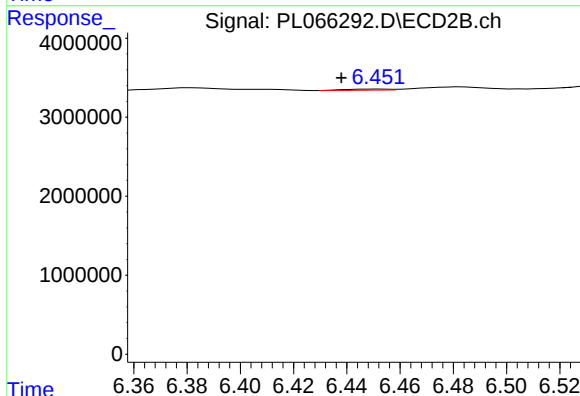
R.T.: 5.269 min
Delta R.T.: 0.019 min
Response: 5224766
Conc: 1.02 ng/ml



#9 Endosulfan I

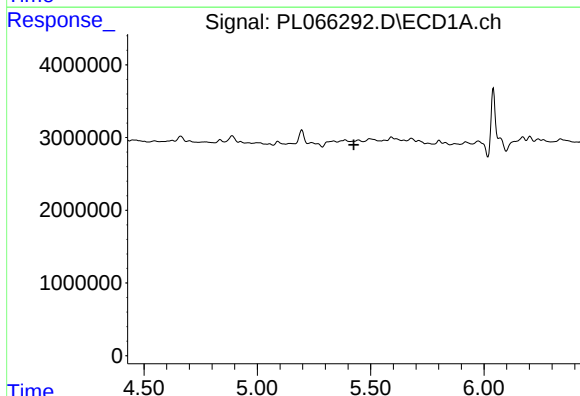
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



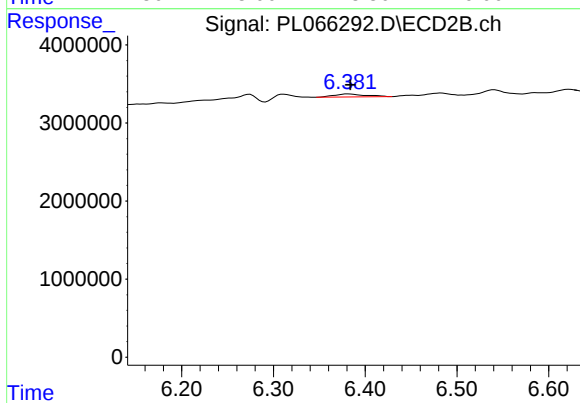
#9 Endosulfan I

R.T.: 6.452 min
Delta R.T.: 0.014 min
Response: 144989
Conc: 0.03 ng/ml



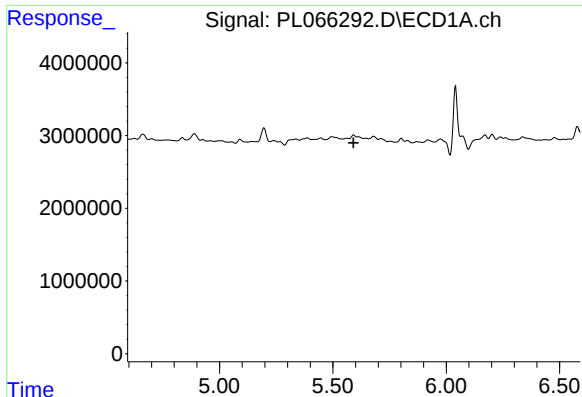
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

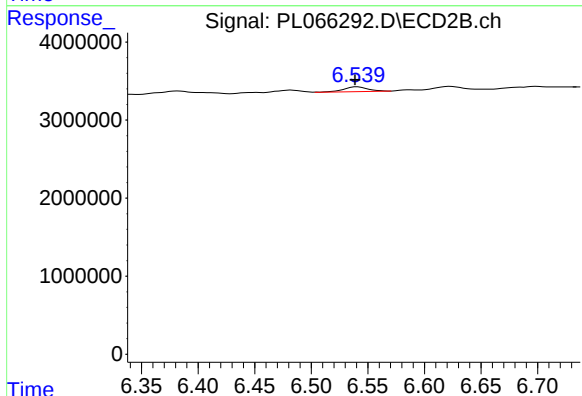
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 936495
Conc: 0.21 ng/ml



#12 4,4'-DDE

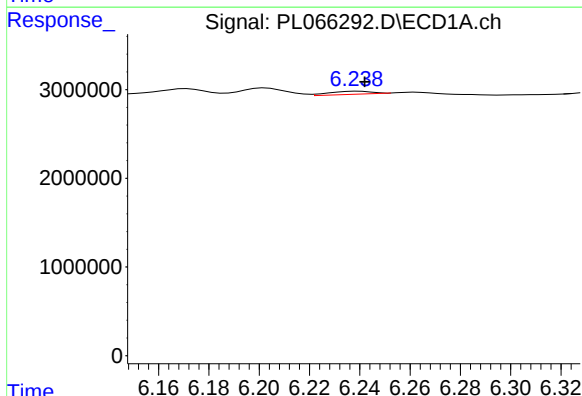
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



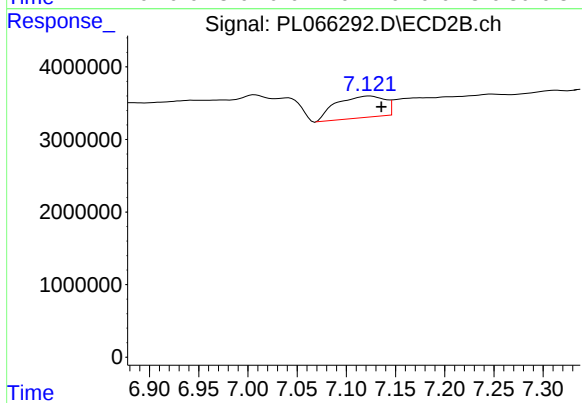
#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 934120
Conc: 0.23 ng/ml



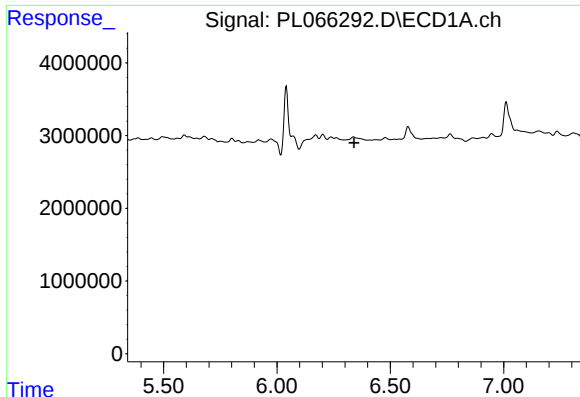
#15 Endosulfan II

R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 393363
Conc: 0.12 ng/ml



#15 Endosulfan II

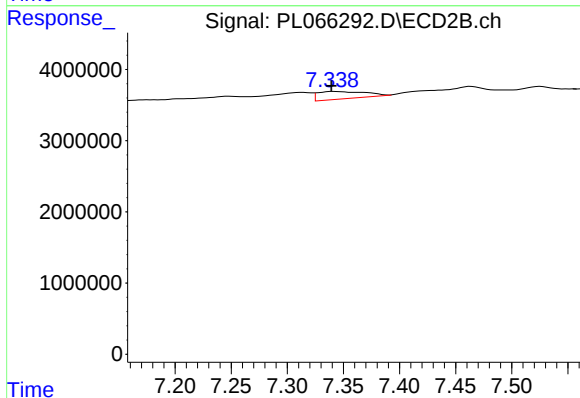
R.T.: 7.123 min
Delta R.T.: -0.012 min
Response: 10216901
Conc: 2.93 ng/ml



#17 4,4'-DDT

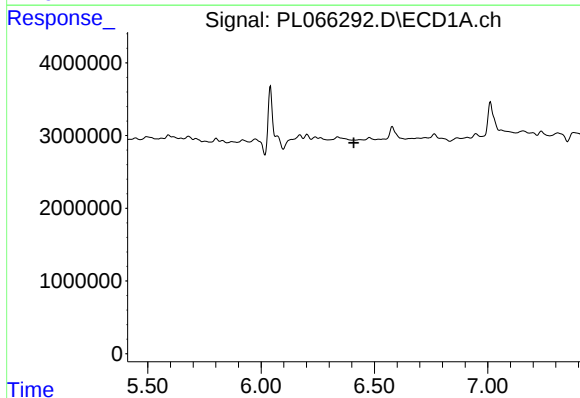
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



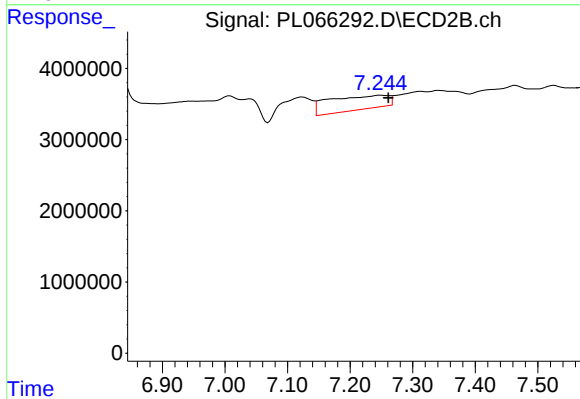
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 3061539
Conc: 0.90 ng/ml



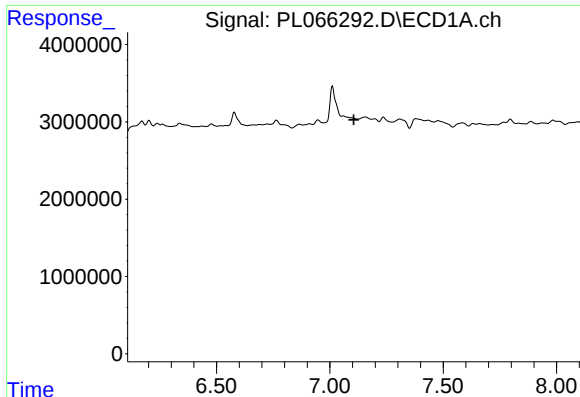
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

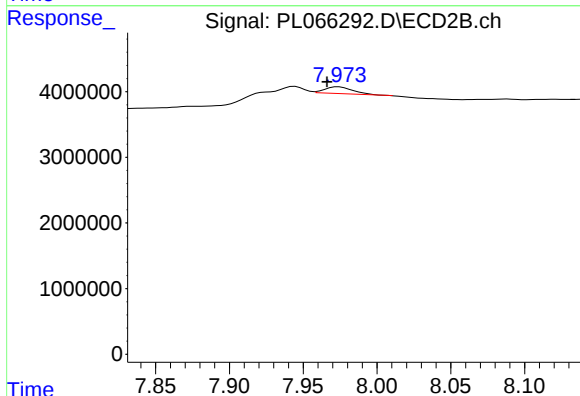
R.T.: 7.248 min
Delta R.T.: -0.013 min
Response: 12991507
Conc: 4.64 ng/ml



#21 Endrin ketone

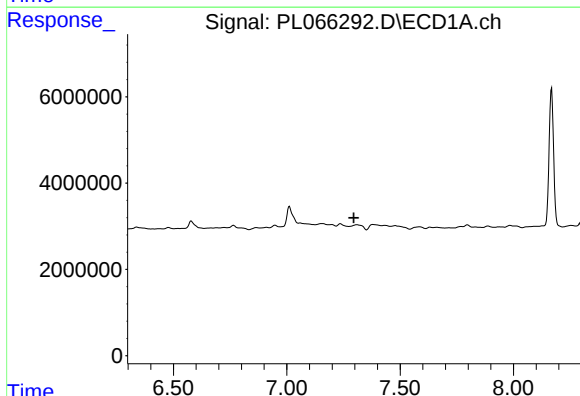
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



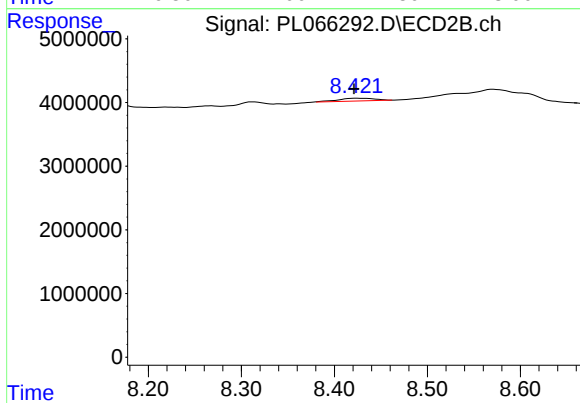
#21 Endrin ketone

R.T.: 7.974 min
Delta R.T.: 0.008 min
Response: 1307127
Conc: 0.36 ng/ml



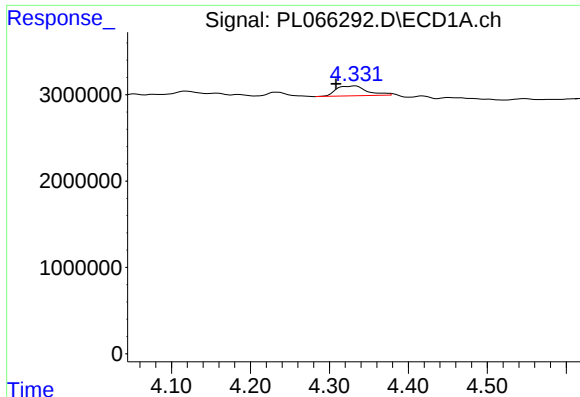
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.296 min
Response: 0
Conc: N.D.



#22 Mirex

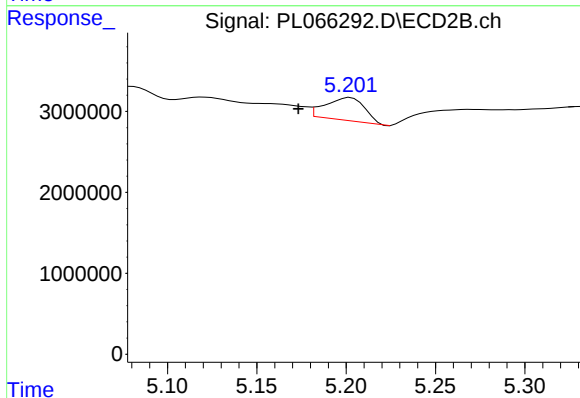
R.T.: 8.424 min
Delta R.T.: 0.002 min
Response: 1162919
Conc: 0.41 ng/ml



#23 Chlordane-1

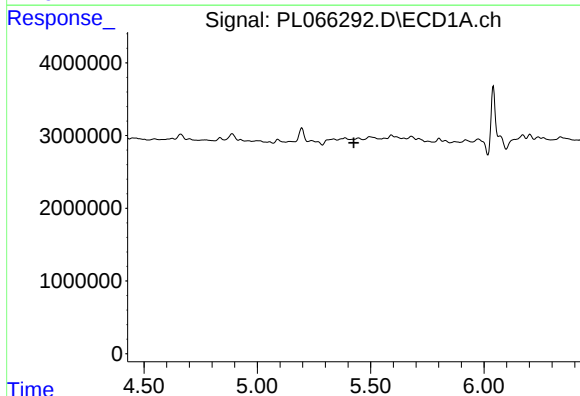
R.T.: 4.333 min
Delta R.T.: 0.024 min
Response: 3141995
Conc: 27.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



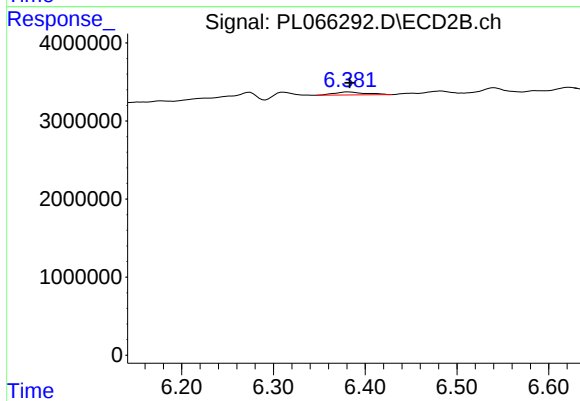
#23 Chlordane-1

R.T.: 5.202 min
Delta R.T.: 0.029 min
Response: 4333889
Conc: 25.21 ng/ml



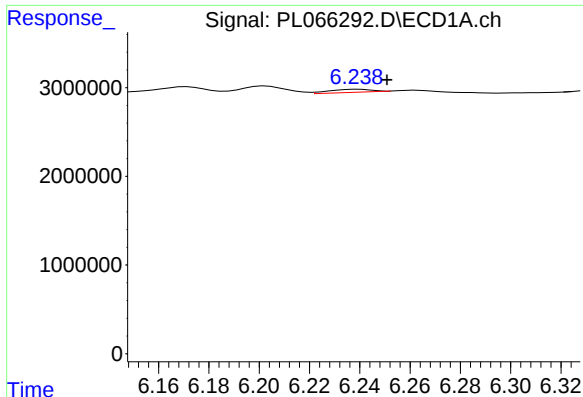
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

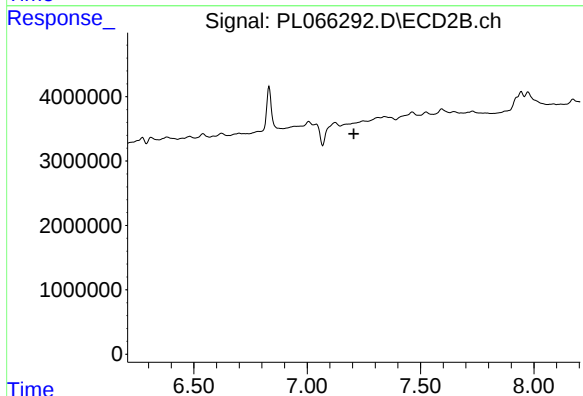
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 936495
Conc: 1.19 ng/ml



#27 Chlordane-5

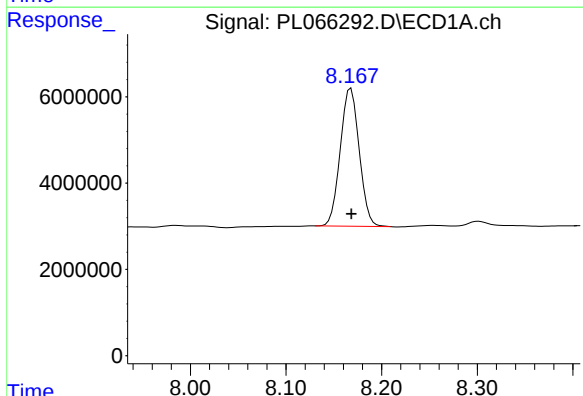
R.T.: 6.240 min
Delta R.T.: -0.011 min
Response: 393363
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



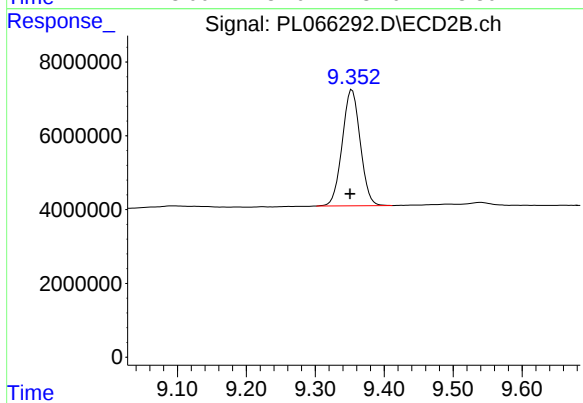
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 44047709
Conc: 18.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.003 min
Response: 57156255
Conc: 17.50 ng/ml