

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 17:06
 Operator : SG\AJ
 Sample : K4562-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-02-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 00:57:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.313	3.925	139.3E6	29571146	16.278	13.535
2)	SA Decachlor...	7.972	8.952	154.5E6	37061627	12.726	12.176
Target Compounds							
2)	A alpha-BHC	0.000	4.338f	0	523745	N.D.	0.163 #
3)	MA gamma-BHC...	0.000	4.600	0	56846	N.D.	0.018 #
4)	MA Heptachlor	4.320f	5.111	6950619	471370	0.459	0.134 #
5)	MB Aldrin	4.526	5.420f	10265947	523734	0.710	0.160 #
6)	B beta-BHC	0.000	4.805f	0	532787	N.D.	0.366 #
9)	A Endosulfan I	0.000	6.162f	0	3088994	N.D.	0.955 #
10)	B gamma-Chl...	5.189	0.000	6960527	0	0.466	N.D. #
11)	B alpha-Chl...	5.262	6.095	21456986	1022471	1.483	0.296 #
13)	MA Dieldrin	0.000	6.387	0	180310	N.D.	0.053 #
15)	B Endosulfa...	0.000	6.838	0	7777036	N.D.	2.360 #
18)	B Endrin al...	0.000	6.947	0	4142841	N.D.	1.466 #
22)	Mirex	7.107	0.000	8708884	0	0.823	N.D. #
25)	Chlordane-3	5.189	0.000	6960527	0	5.361	N.D. #
26)	Chlordane-4	5.262	6.095	21456986	1022471	17.597	1.883 #
27)	Chlordane-5	0.000	6.894	0	4463885	N.D.	45.280 #

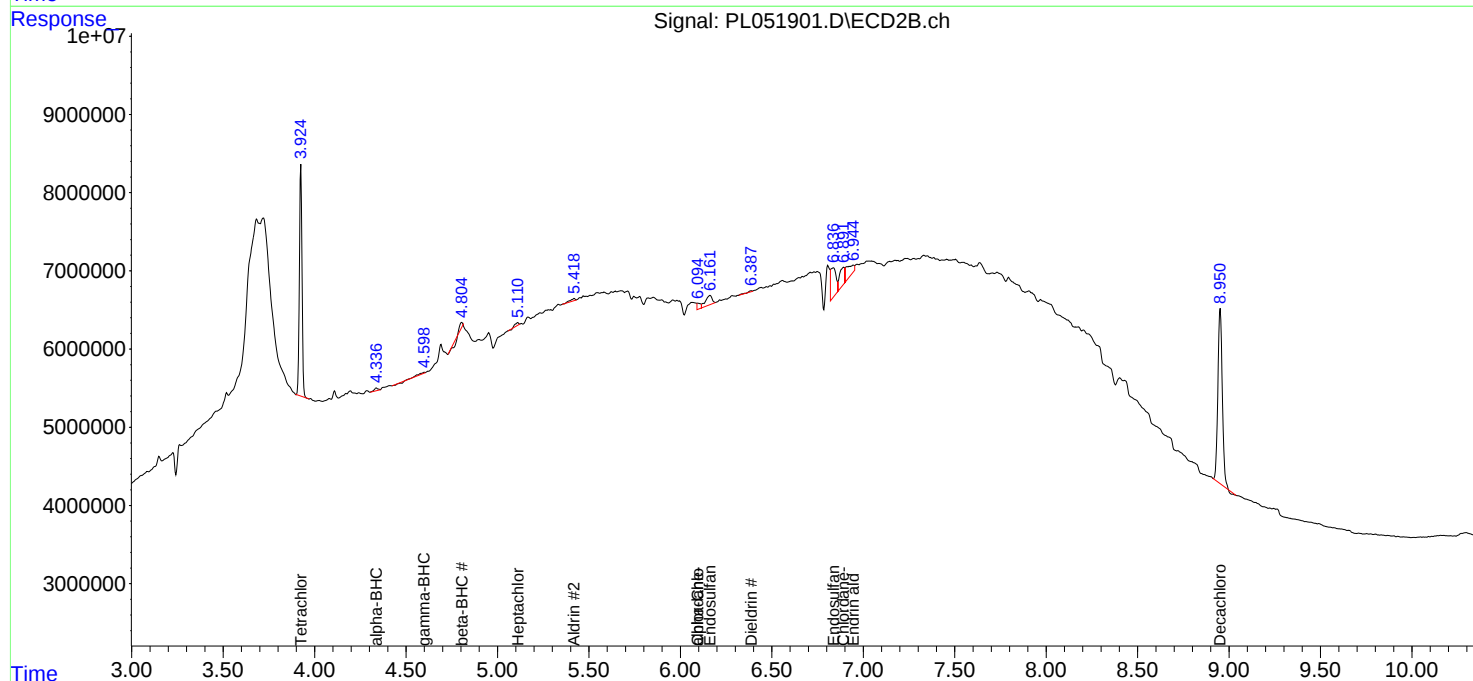
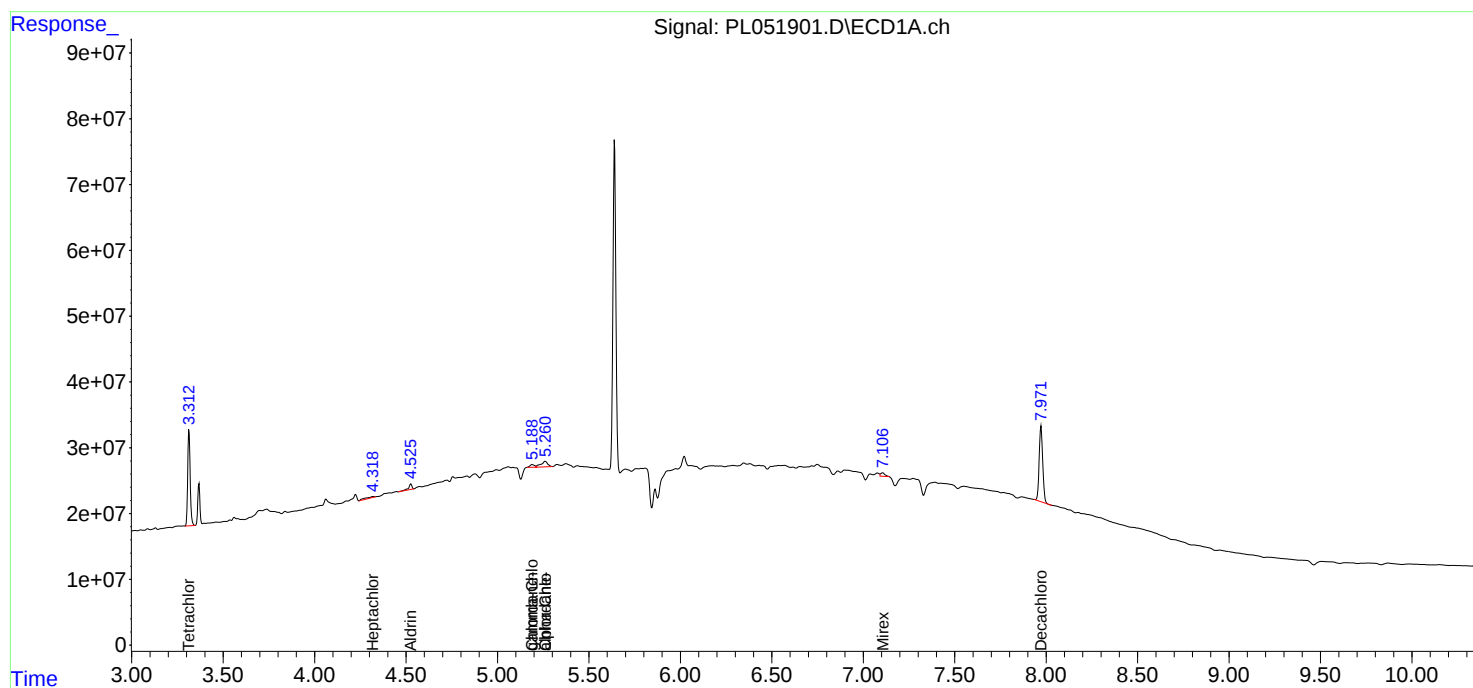
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

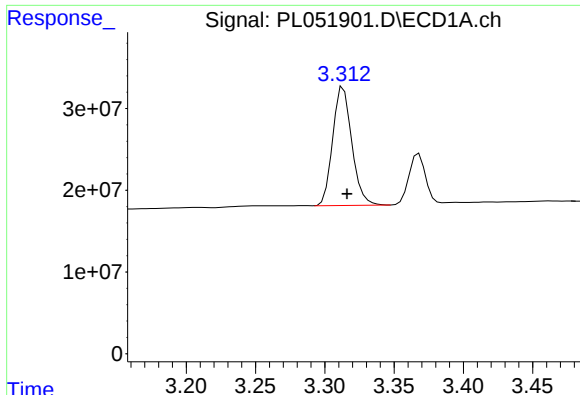
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 17:06
Operator : SG\AJ
Sample : K4562-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-02-25-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 00:57:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 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

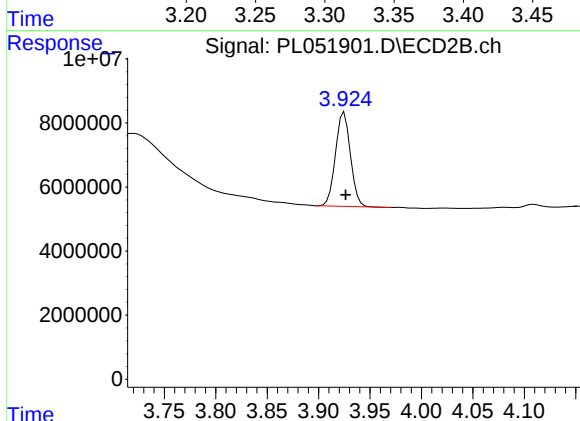




#1 Tetrachloro-m-xylene

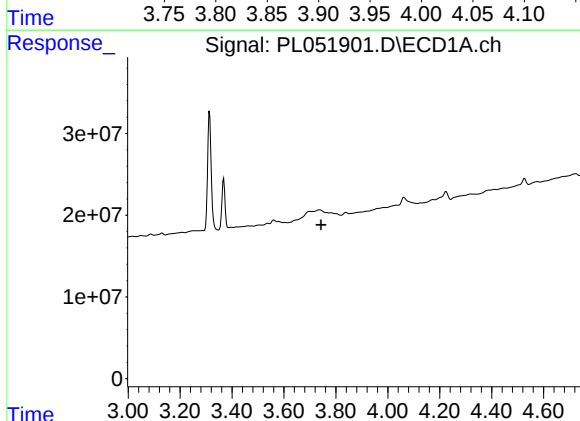
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 139316397
Conc: 16.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



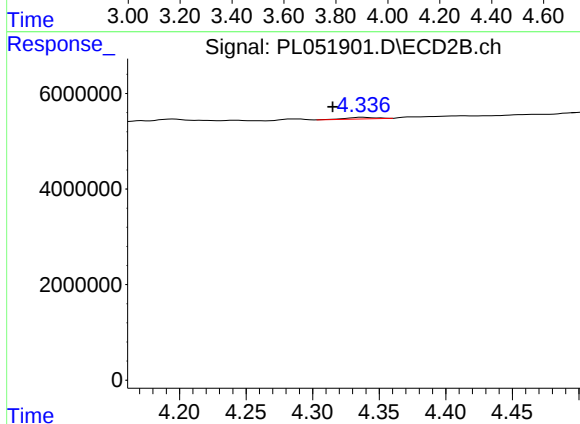
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 29571146
Conc: 13.53 ng/ml



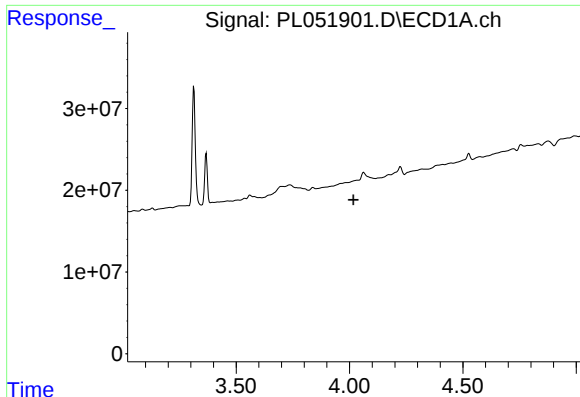
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

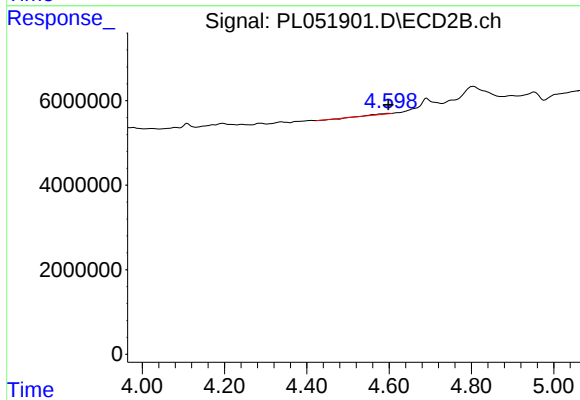
R.T.: 4.338 min
Delta R.T.: 0.023 min
Response: 523745
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

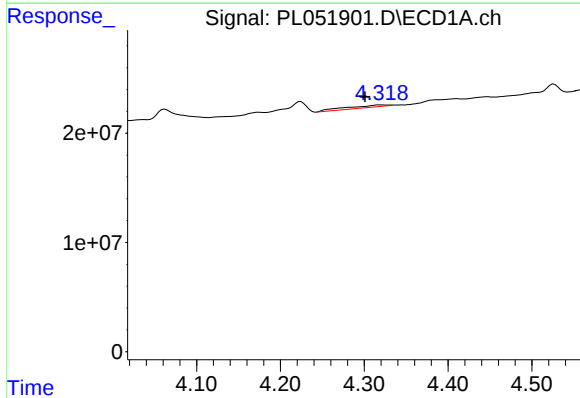
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



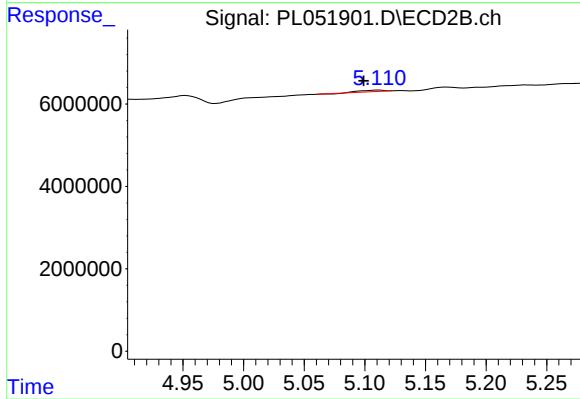
#3 gamma-BHC (Lindane)

R.T.: 4.600 min
Delta R.T.: 0.002 min
Response: 56846
Conc: 0.02 ng/ml



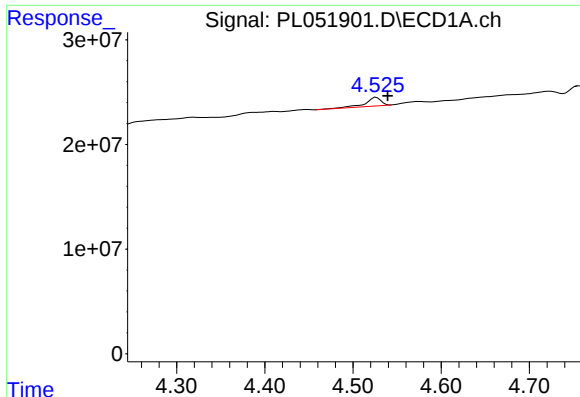
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.019 min
Response: 6950619
Conc: 0.46 ng/ml



#4 Heptachlor

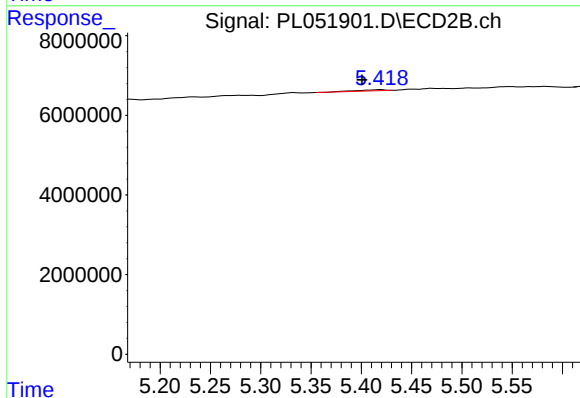
R.T.: 5.111 min
Delta R.T.: 0.012 min
Response: 471370
Conc: 0.13 ng/ml



#5 Aldrin

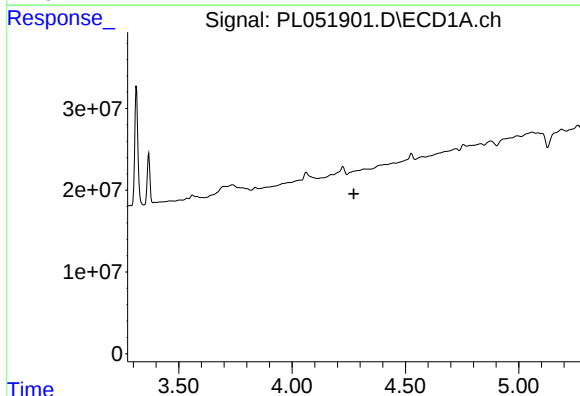
R.T.: 4.526 min
Delta R.T.: -0.013 min
Response: 10265947
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



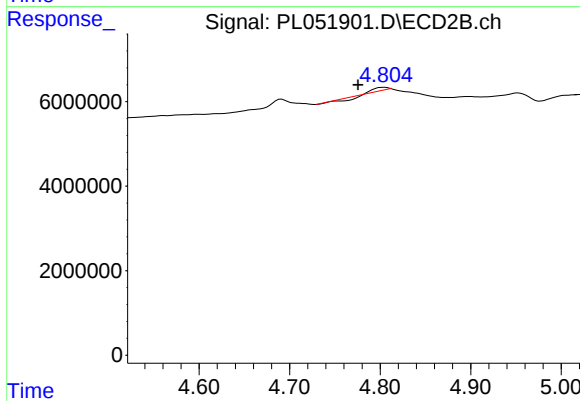
#5 Aldrin

R.T.: 5.420 min
Delta R.T.: 0.019 min
Response: 523734
Conc: 0.16 ng/ml



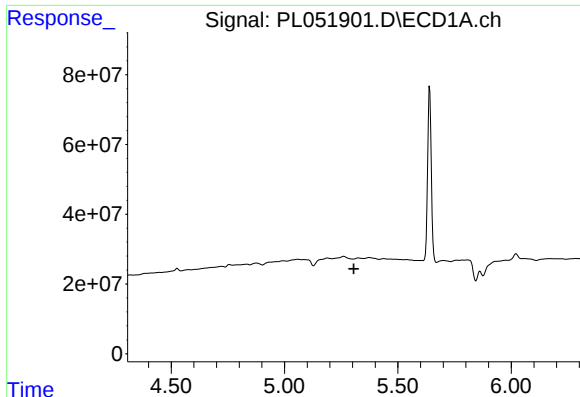
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

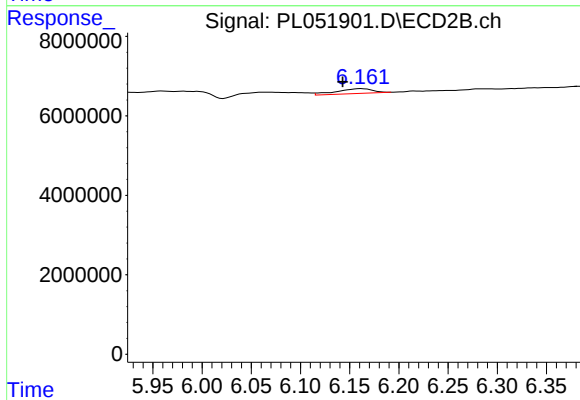
R.T.: 4.805 min
Delta R.T.: 0.029 min
Response: 532787
Conc: 0.37 ng/ml



#9 Endosulfan I

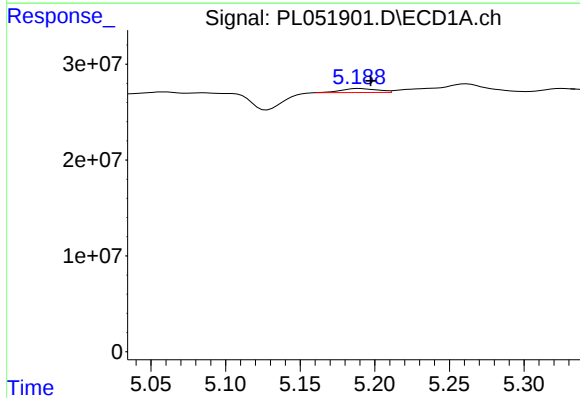
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



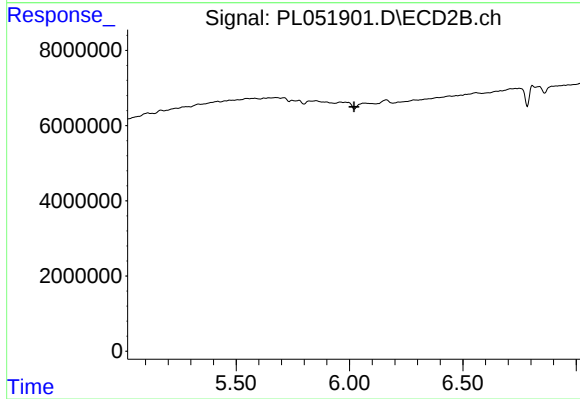
#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: 0.019 min
Response: 3088994
Conc: 0.96 ng/ml



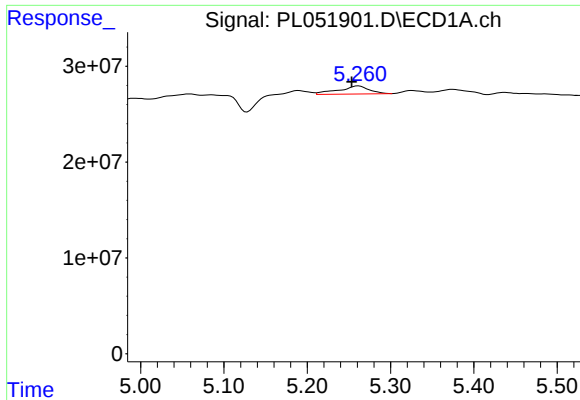
#10 gamma-Chlordane

R.T.: 5.189 min
Delta R.T.: -0.008 min
Response: 6960527
Conc: 0.47 ng/ml



#10 gamma-Chlordane

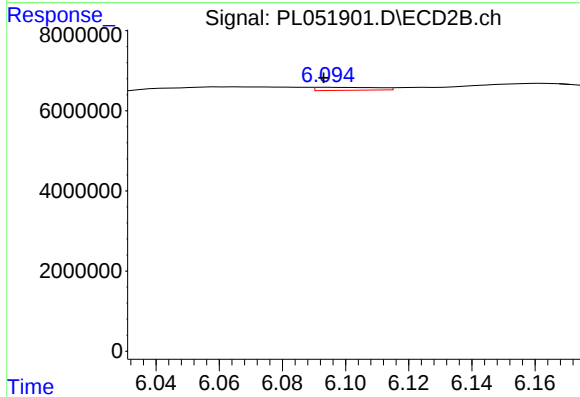
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

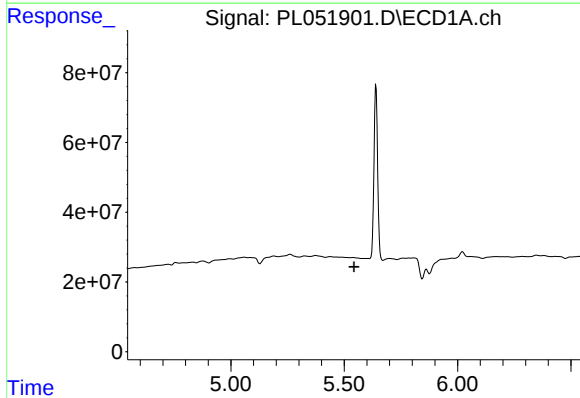
R.T.: 5.262 min
Delta R.T.: 0.008 min
Response: 21456986
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



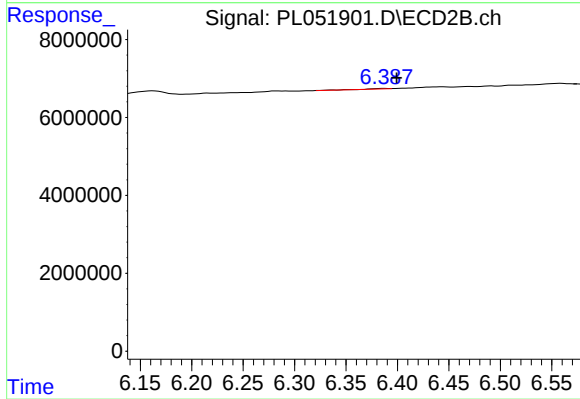
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: 0.002 min
Response: 1022471
Conc: 0.30 ng/ml



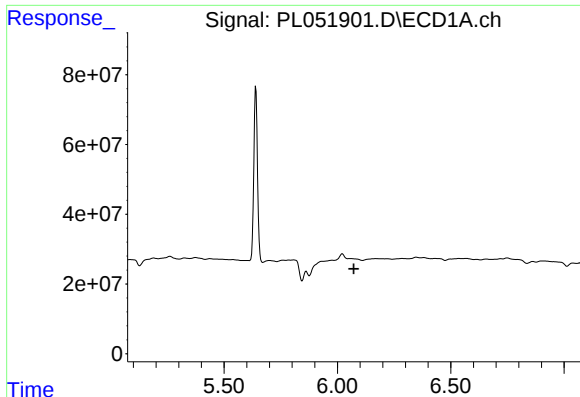
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#13 Dieldrin

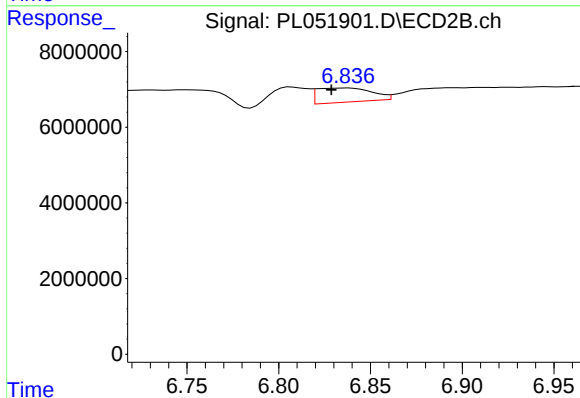
R.T.: 6.387 min
Delta R.T.: -0.012 min
Response: 180310
Conc: 0.05 ng/ml



#15 Endosulfan II

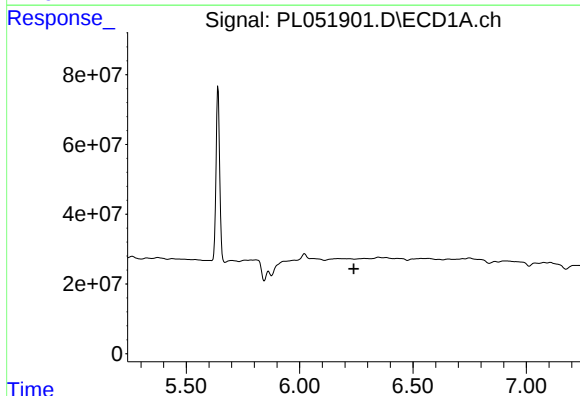
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



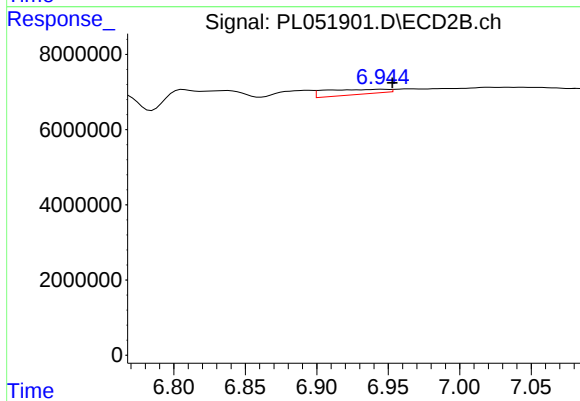
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.009 min
Response: 7777036
Conc: 2.36 ng/ml



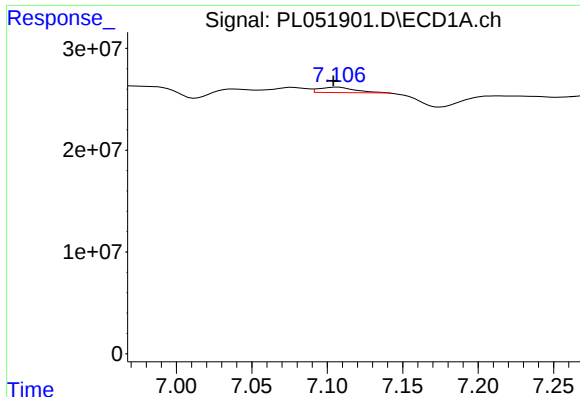
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

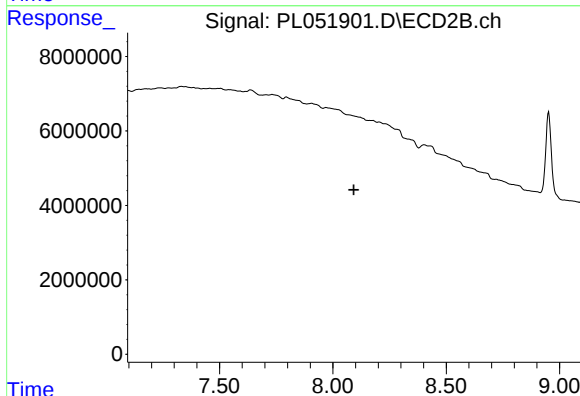
R.T.: 6.947 min
Delta R.T.: -0.006 min
Response: 4142841
Conc: 1.47 ng/ml



#22 Mirex

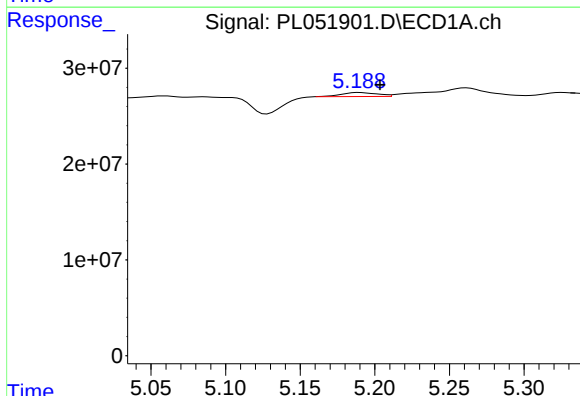
R.T.: 7.107 min
Delta R.T.: 0.003 min
Response: 8708884
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



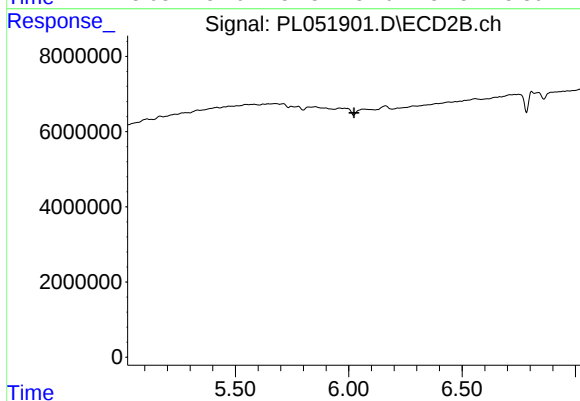
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



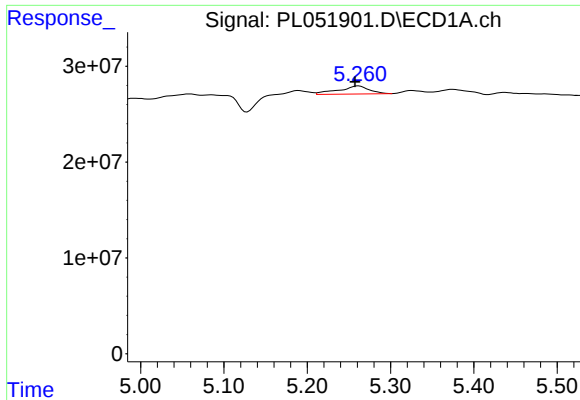
#25 Chlordane-3

R.T.: 5.189 min
Delta R.T.: -0.014 min
Response: 6960527
Conc: 5.36 ng/ml



#25 Chlordane-3

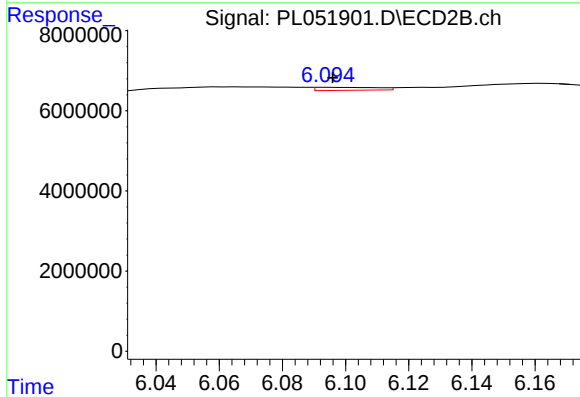
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

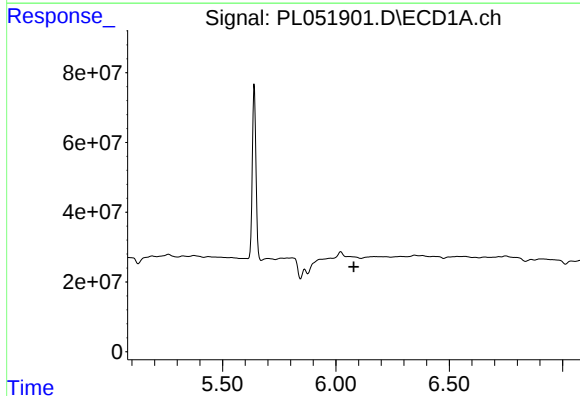
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 21456986
Conc: 17.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



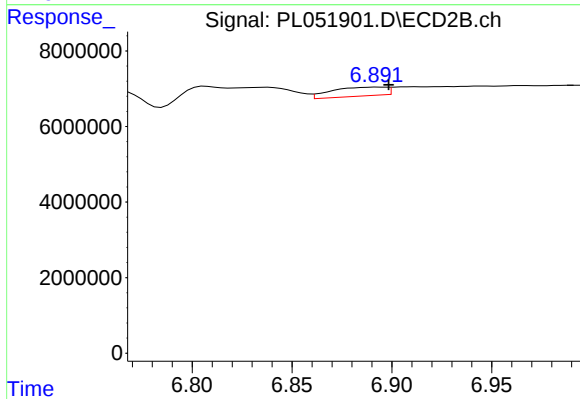
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: -0.001 min
Response: 1022471
Conc: 1.88 ng/ml



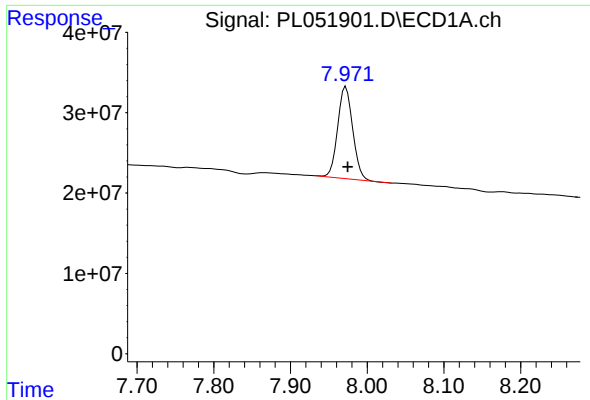
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 4463885
Conc: 45.28 ng/ml



#28 Decachlorobiphenyl

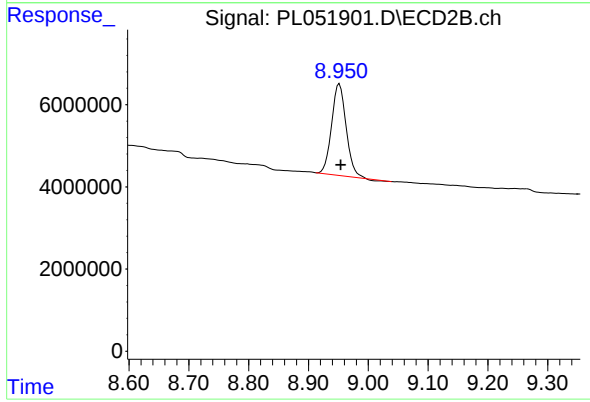
R.T.: 7.972 min

Delta R.T.: -0.002 min

Response: 154464803

Conc: 12.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-25-27



#28 Decachlorobiphenyl

R.T.: 8.952 min

Delta R.T.: -0.002 min

Response: 37061627

Conc: 12.18 ng/ml