

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
 Data File : PL086668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 13:32
 Operator : AR\AJ
 Sample : PB157159BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 20:34:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 2023
 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...	3.354	2.615	54024495	16255151	16.638	16.509
28)	SA Decachlor...	8.853	7.767	58772419	23688916	20.078	19.617
Target Compounds							
3)	MA gamma-BHC...	4.138	3.439	622623	32047	0.132	0.024 #
4)	MA Heptachlor	0.000	3.775	0	74352	N.D.	0.056 #
5)	MB Aldrin	0.000	4.056	0	265382	N.D.	0.204 #
6)	B beta-BHC	0.000	3.775f	0	74352	N.D.	0.125 #
7)	B delta-BHC	4.591	3.978	6338673	114733	1.381	0.088 #
9)	A Endosulfan I	0.000	4.942	0	56257	N.D.	0.049 #
10)	B gamma-Chl...	5.732f	4.832f	55983	623163	0.014	0.505 #
12)	B 4,4'-DDE	5.993f	5.070	560940	9801	0.162	0.010 #
14)	MA Endrin	0.000	5.489f	0	1219977	N.D.	1.114 #
15)	B Endosulfa...	6.597	5.746f	5707549	53997	1.606	0.049 #
18)	B Endrin al...	0.000	5.939	0	2534995	N.D.	2.706 #
23)	Chlordane-1	0.000	3.620	0	60899	N.D.	1.738 #
25)	Chlordane-3	5.732f	4.832f	55983	623163	0.097	5.285 #

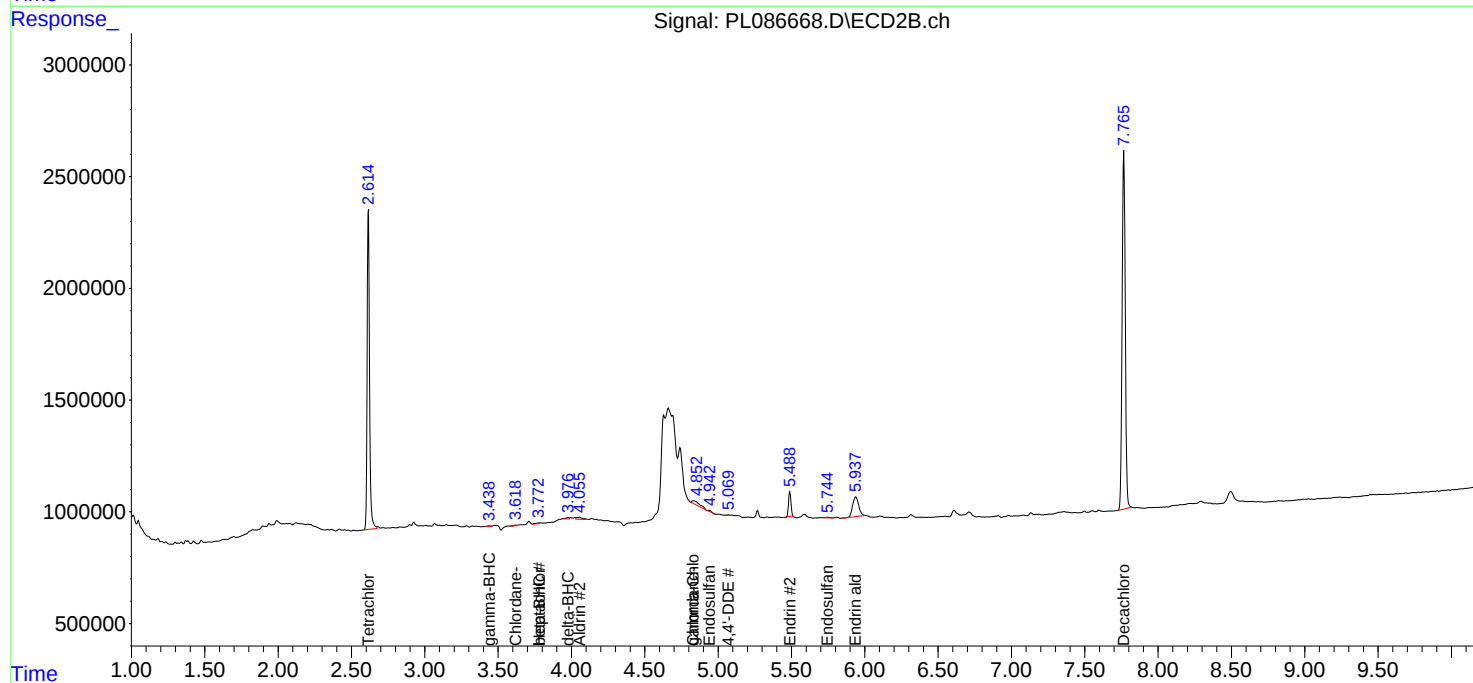
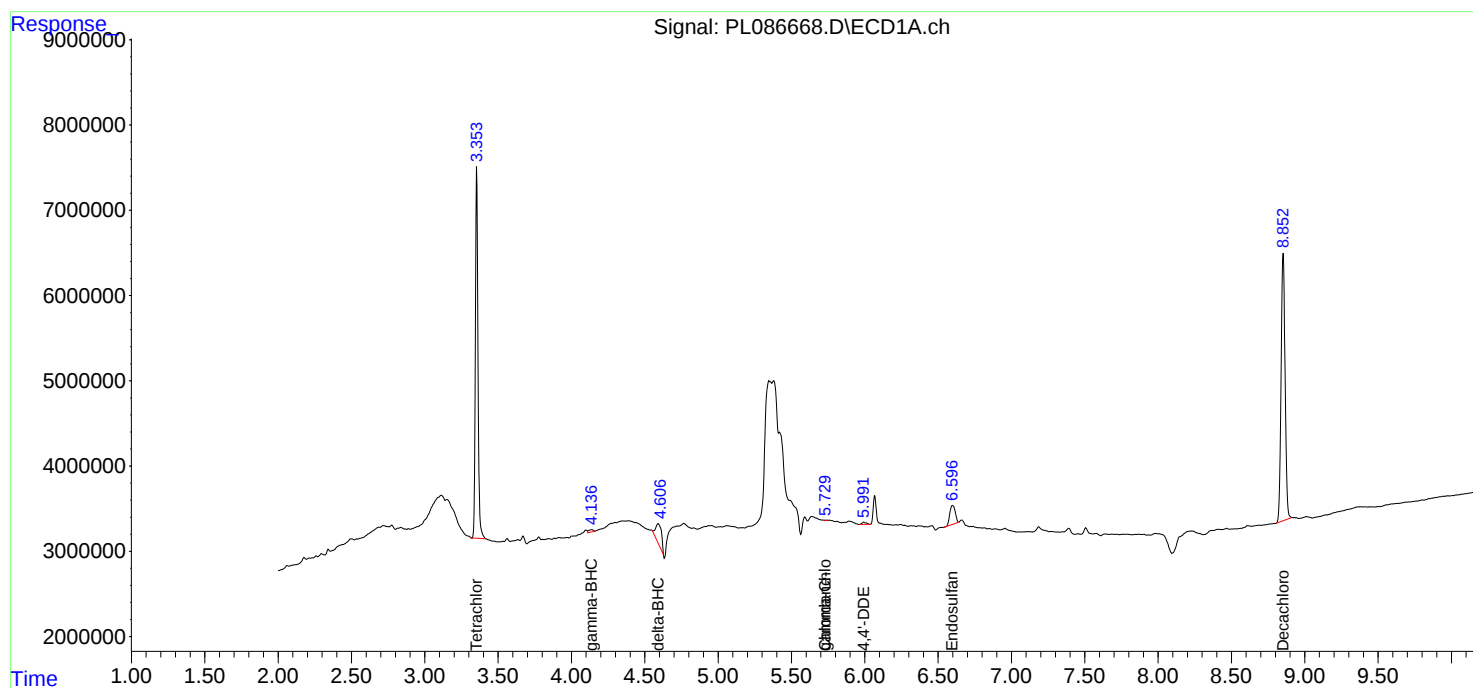
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

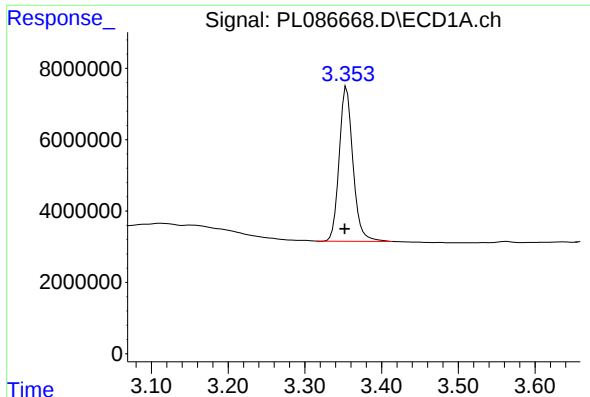
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
Data File : PL086668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2023 13:32
Operator : AR\AJ
Sample : PB157159BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:34:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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

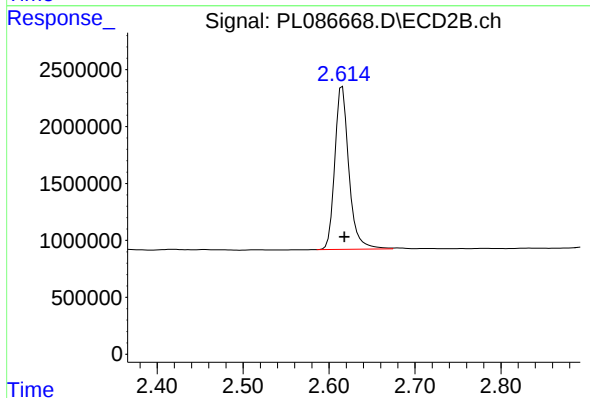




#1 Tetrachloro-m-xylene

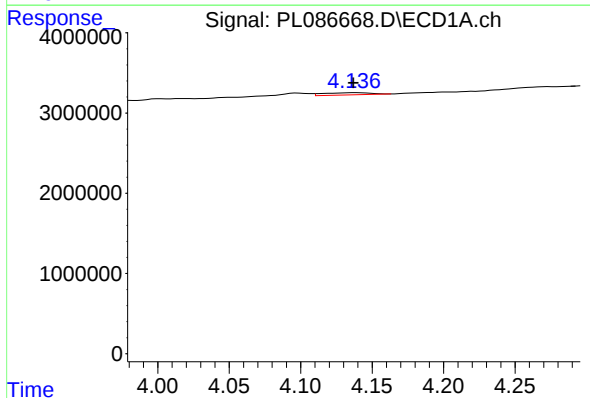
R.T.: 3.354 min
Delta R.T.: 0.002 min
Response: 54024495
Conc: 16.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



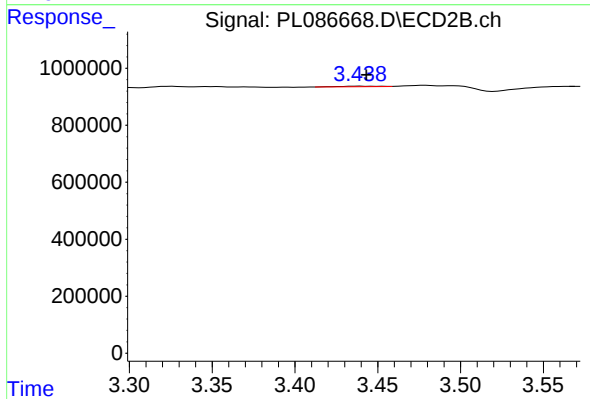
#1 Tetrachloro-m-xylene

R.T.: 2.615 min
Delta R.T.: -0.002 min
Response: 16255151
Conc: 16.51 ng/ml



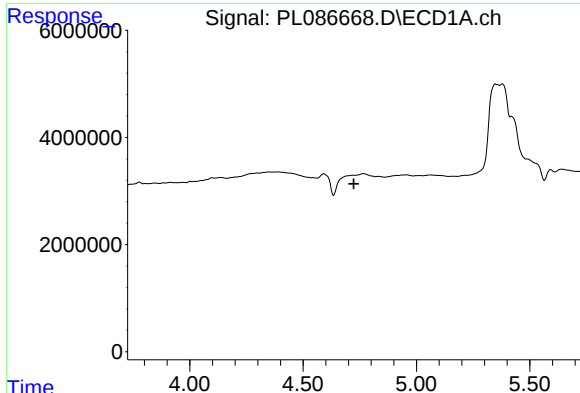
#3 gamma-BHC (Lindane)

R.T.: 4.138 min
Delta R.T.: 0.001 min
Response: 622623
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

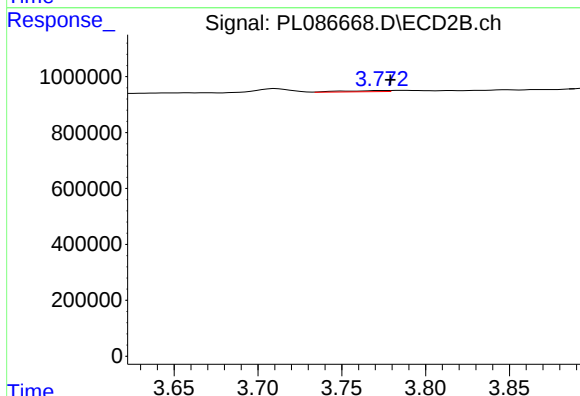
R.T.: 3.439 min
Delta R.T.: -0.004 min
Response: 32047
Conc: 0.02 ng/ml



#4 Heptachlor

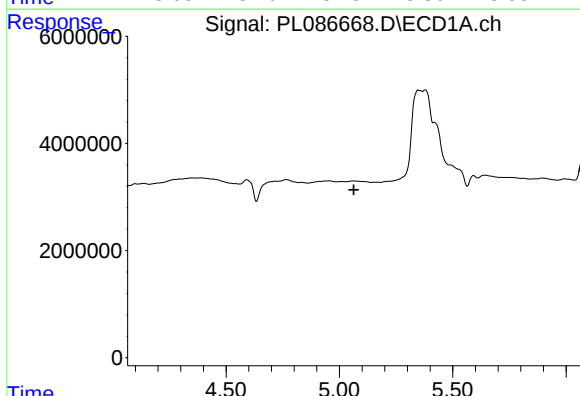
R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



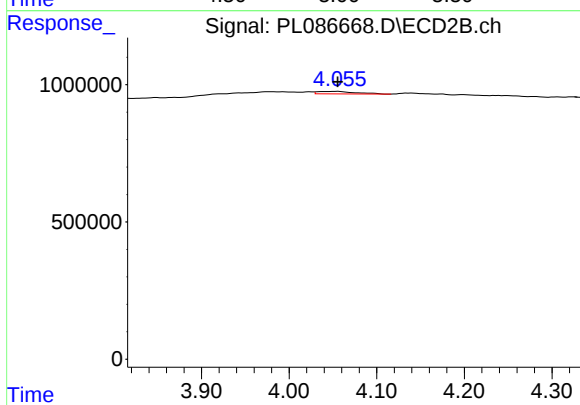
#4 Heptachlor

R.T.: 3.775 min
Delta R.T.: -0.004 min
Response: 74352
Conc: 0.06 ng/ml



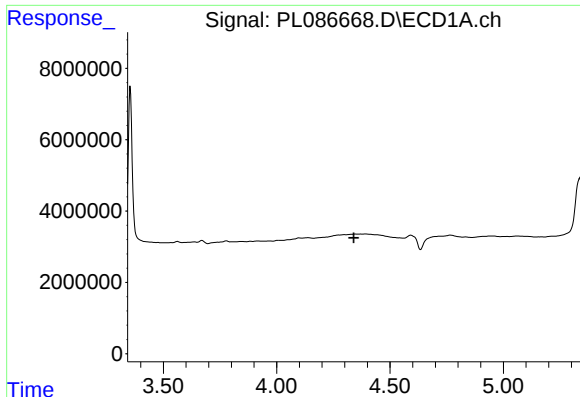
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#5 Aldrin

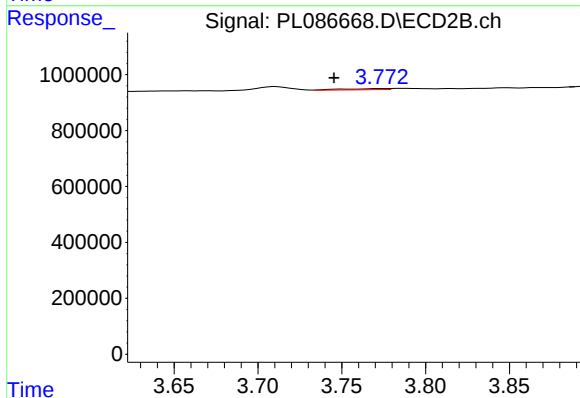
R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 265382
Conc: 0.20 ng/ml



#6 beta-BHC

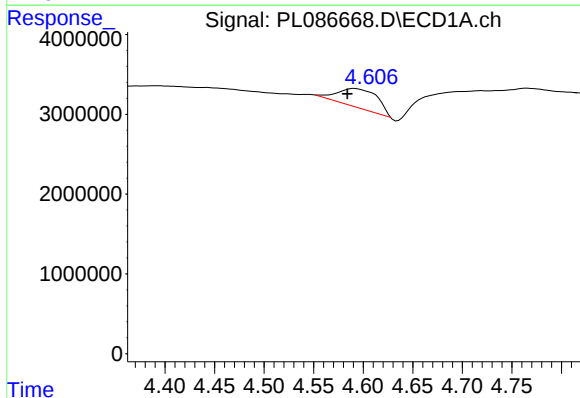
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



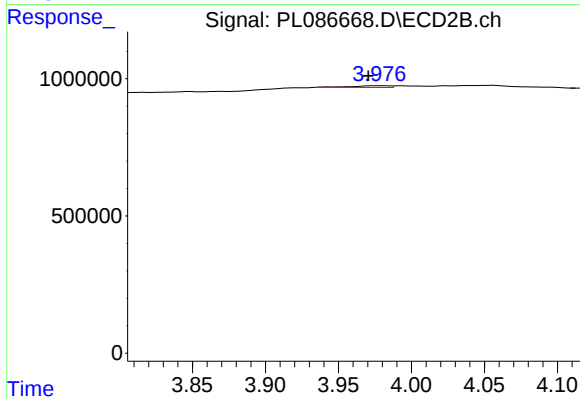
#6 beta-BHC

R.T.: 3.775 min
Delta R.T.: 0.029 min
Response: 74352
Conc: 0.12 ng/ml



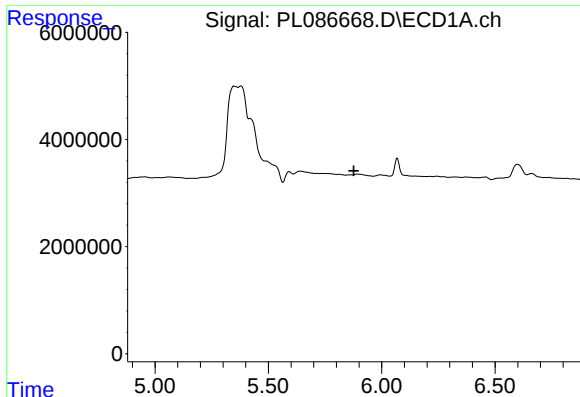
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: 0.007 min
Response: 6338673
Conc: 1.38 ng/ml



#7 delta-BHC

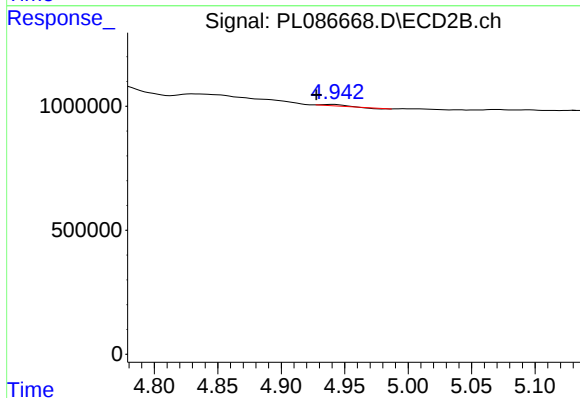
R.T.: 3.978 min
Delta R.T.: 0.007 min
Response: 114733
Conc: 0.09 ng/ml



#9 Endosulfan I

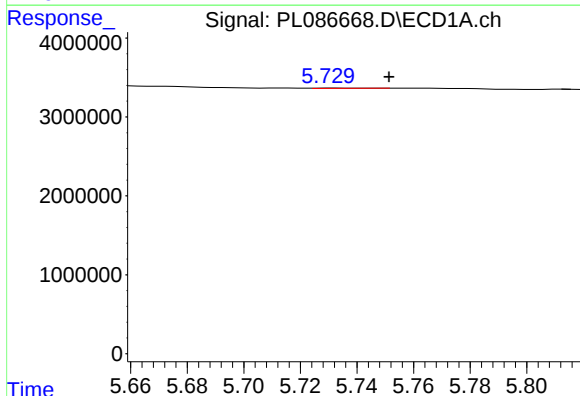
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



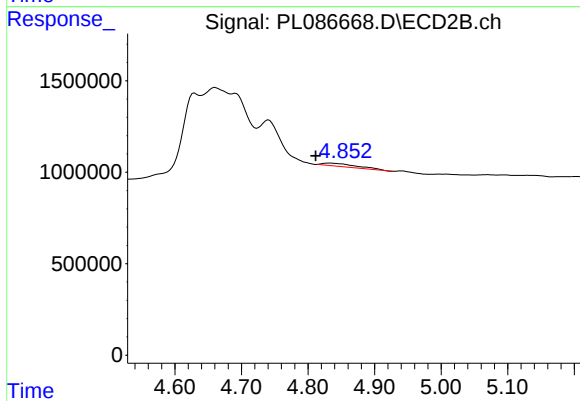
#9 Endosulfan I

R.T.: 4.942 min
Delta R.T.: 0.014 min
Response: 56257
Conc: 0.05 ng/ml



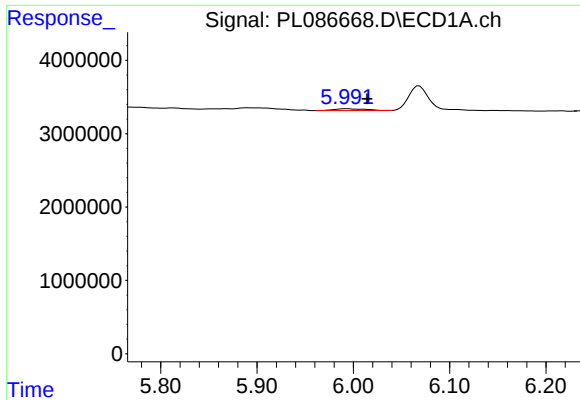
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: -0.020 min
Response: 55983
Conc: 0.01 ng/ml



#10 gamma-Chlordane

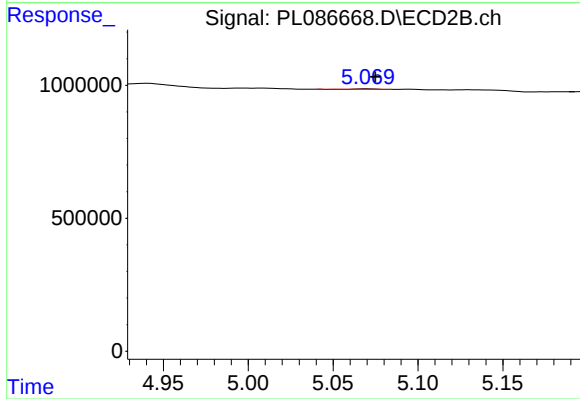
R.T.: 4.832 min
Delta R.T.: 0.020 min
Response: 623163
Conc: 0.51 ng/ml



#12 4,4'-DDE

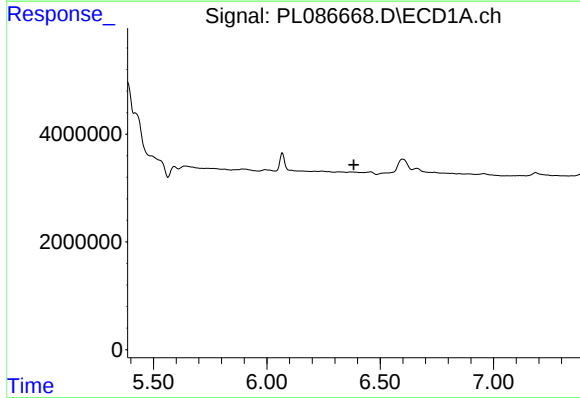
R.T.: 5.993 min
Delta R.T.: -0.022 min
Response: 560940
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



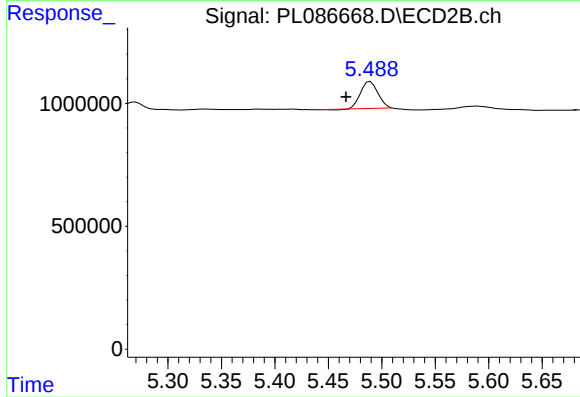
#12 4,4'-DDE

R.T.: 5.070 min
Delta R.T.: -0.005 min
Response: 9801
Conc: 0.01 ng/ml



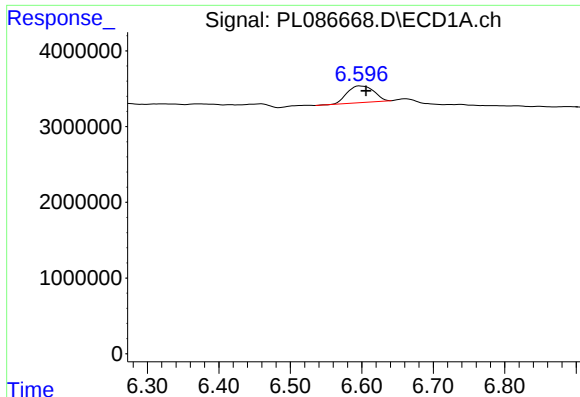
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#14 Endrin

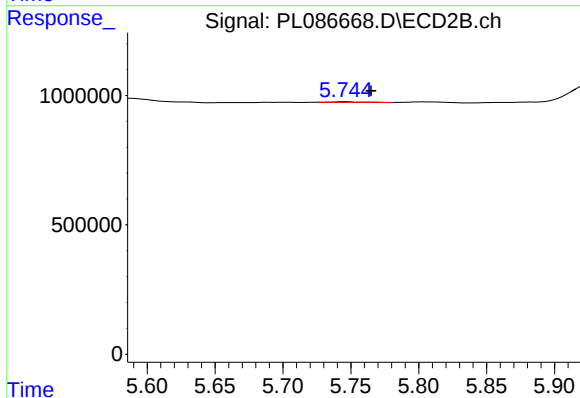
R.T.: 5.489 min
Delta R.T.: 0.023 min
Response: 1219977
Conc: 1.11 ng/ml



#15 Endosulfan II

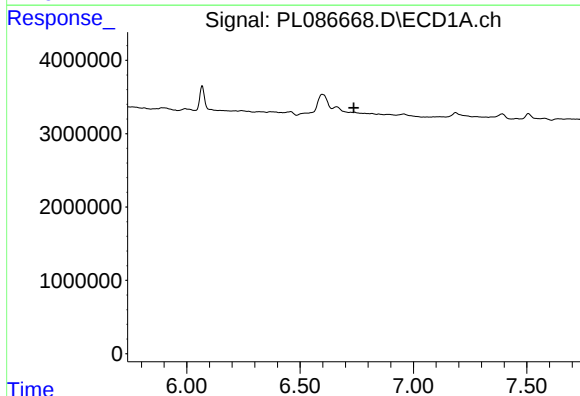
R.T.: 6.597 min
Delta R.T.: -0.009 min
Response: 5707549
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



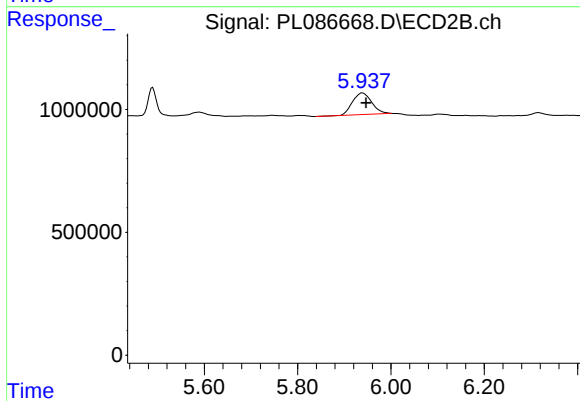
#15 Endosulfan II

R.T.: 5.746 min
Delta R.T.: -0.019 min
Response: 53997
Conc: 0.05 ng/ml



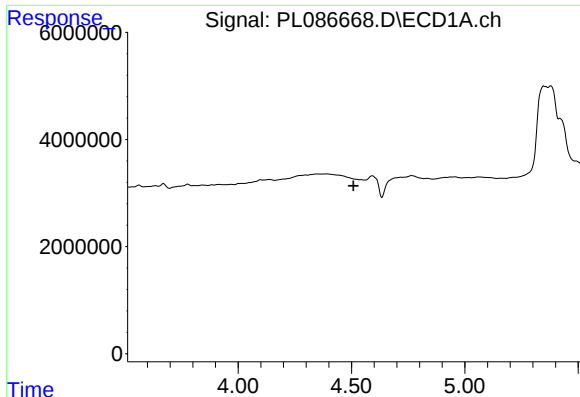
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

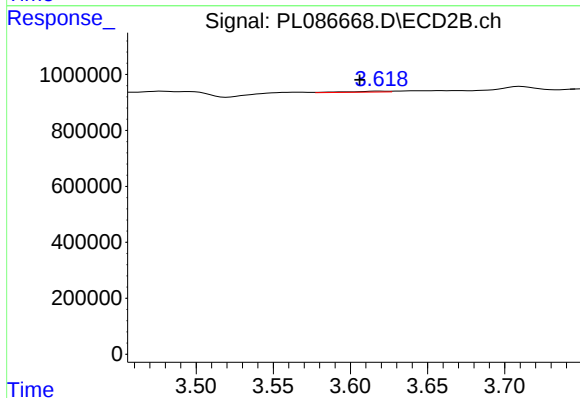
R.T.: 5.939 min
Delta R.T.: -0.008 min
Response: 2534995
Conc: 2.71 ng/ml



#23 Chlordane-1

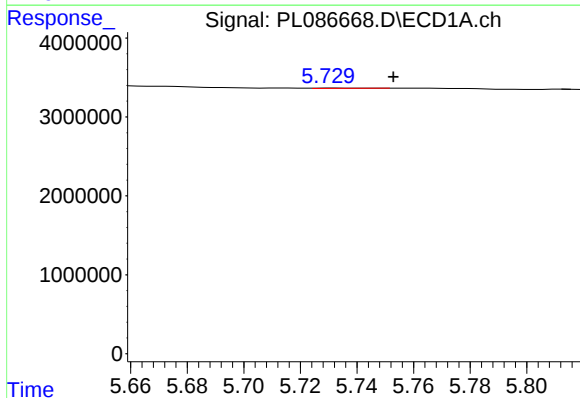
R.T.: 0.000 min
Exp R.T.: 4.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



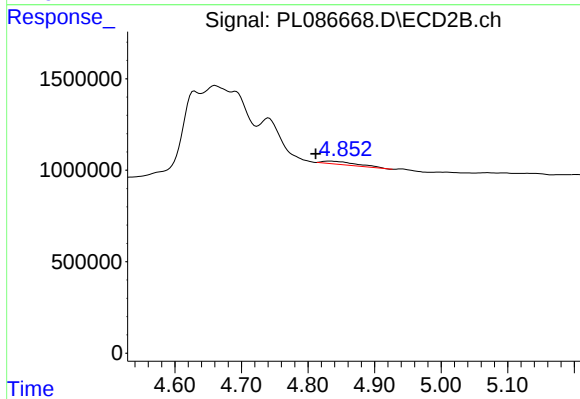
#23 Chlordane-1

R.T.: 3.620 min
Delta R.T.: 0.014 min
Response: 60899
Conc: 1.74 ng/ml



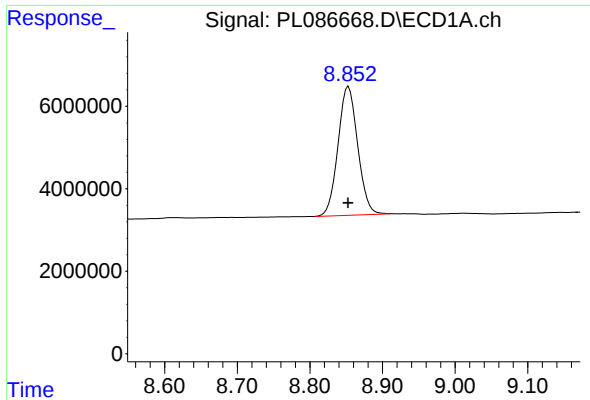
#25 Chlordane-3

R.T.: 5.732 min
Delta R.T.: -0.021 min
Response: 55983
Conc: 0.10 ng/ml



#25 Chlordane-3

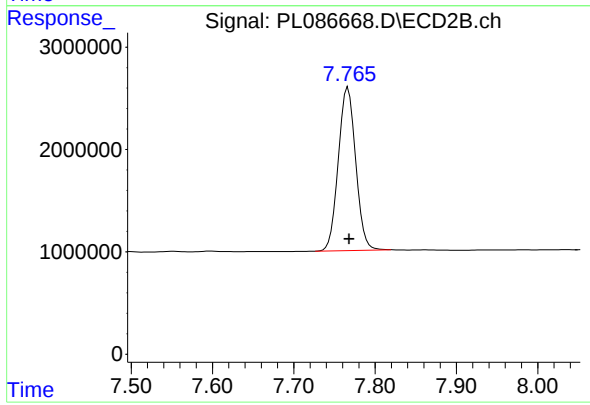
R.T.: 4.832 min
Delta R.T.: 0.020 min
Response: 623163
Conc: 5.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.000 min
Response: 58772419
Conc: 20.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 23688916
Conc: 19.62 ng/ml