

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 16:39
 Operator : AJ\MA
 Sample : L2215-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:04:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.457	3.957	201.9E6	45490320	20.025	20.962
28)	SA Decachlor...	8.207	8.981	177.3E6	39562920	17.199	17.711
Target Compounds							
2)	A alpha-BHC	3.901	4.369f	13736704	-135281	0.791	N.D. #
4)	MA Heptachlor	4.482	5.134	1543157	1199662	0.096	0.357 #
5)	MB Aldrin	4.710f	5.444	1578407	213922	0.107	0.066 #
6)	B beta-BHC	0.000	4.782f	0	430443	N.D.	0.310 #
8)	B Heptachlo...	5.161	5.802	1740074	8135888	0.129	3.013 #
9)	A Endosulfan I	5.534f	0.000	6407750	0	0.523	N.D. #
10)	B gamma-Chl...	5.395	6.044	1372513	2494382	0.101	0.770 #
11)	B alpha-Chl...	5.455	6.120	6237125	1843617	0.468	0.563
12)	B 4,4'-DDE	5.618	6.277	3240638	1203671	0.247	0.407 #
13)	MA Dieldrin	5.758	6.421	8170512	317314	0.628	0.104 #
14)	MA Endrin	6.006	0.000	8770298	0	0.751	N.D. #
15)	B Endosulfa...	6.291	6.836f	4678464	235784	0.423	0.091 #
16)	A 4,4'-DDD	6.138	6.771	2528169	2473510	0.253	1.084 #
17)	MA 4,4'-DDT	6.372	7.064	17046686	2022829	1.680	0.908 #
18)	B Endrin al...	6.466f	6.980	4104278	483505	0.439	0.218 #
19)	B Endosulfa...	6.658	7.170f	4648646	1826689	0.458	0.770 #
20)	A Methoxychlor	6.904f	0.000	16063281	0	2.914	N.D. #
21)	B Endrin ke...	7.181f	7.668	2396604	3408331	0.215	1.379 #
22)	Mirex	7.343	8.098f	462700	1233216	0.056	0.671 #
23)	Chlordane-1	4.351f	4.932	3789008	2662492	10.245	30.193 #
25)	Chlordane-3	5.395	6.044	1372513	2494382	1.123	5.765 #
26)	Chlordane-4	5.455	6.120	6237125	1843617	5.996	3.512 #
27)	Chlordane-5	6.291	0.000	4678464	0	12.368	N.D. #

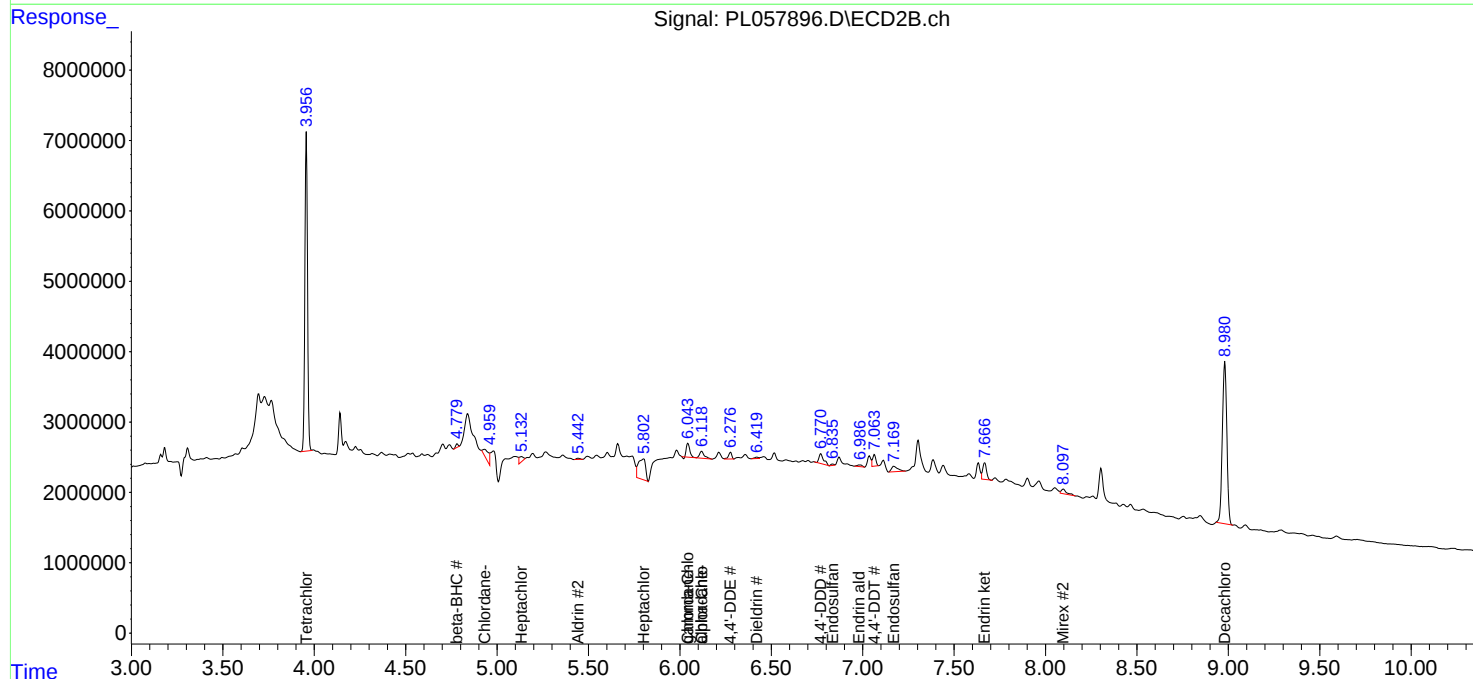
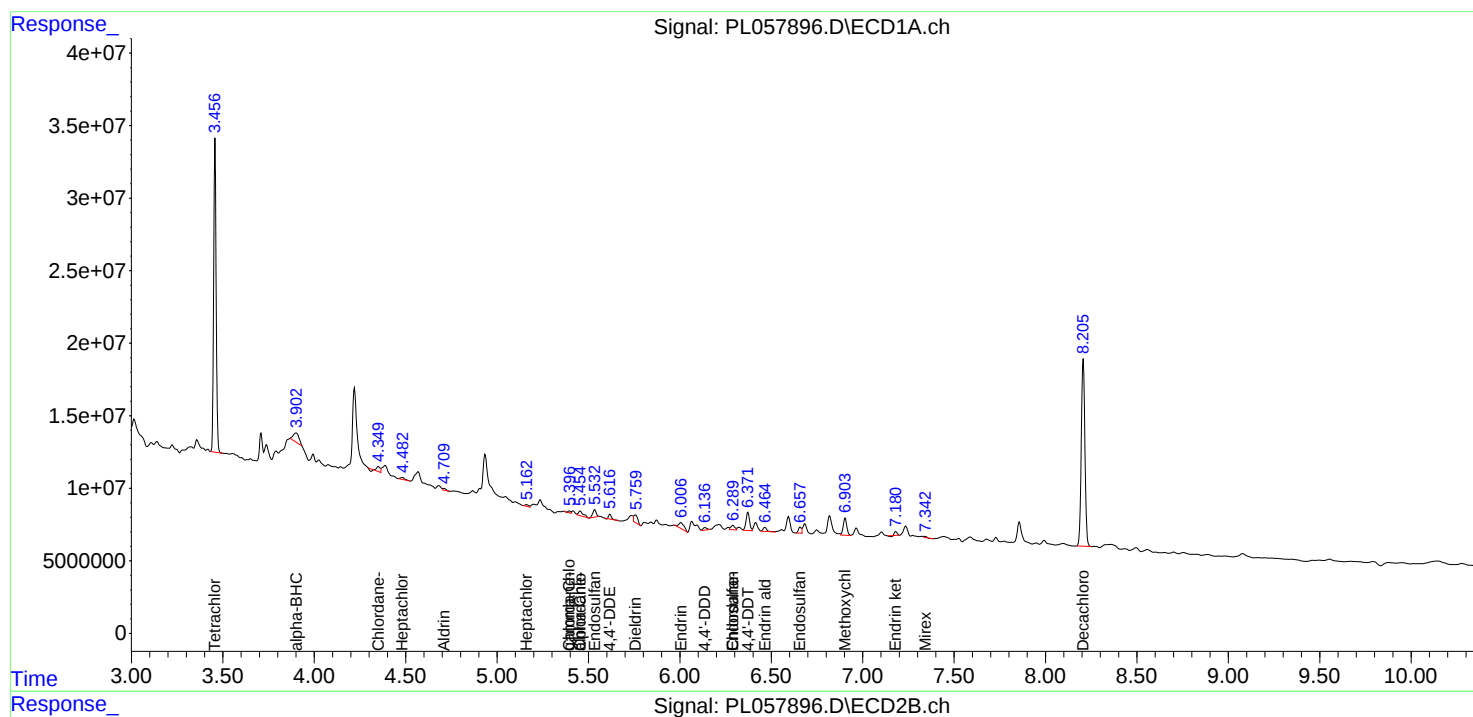
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

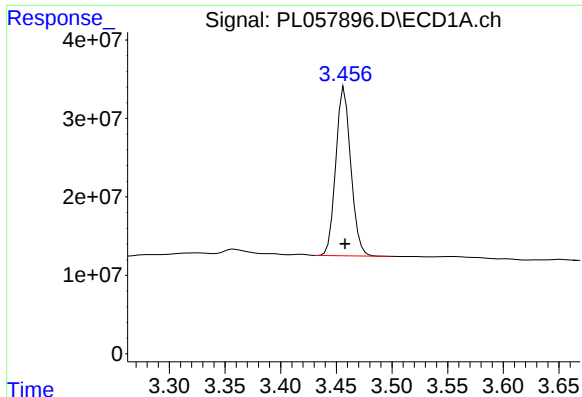
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 16:39
Operator : AJ\MA
Sample : L2215-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:04:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

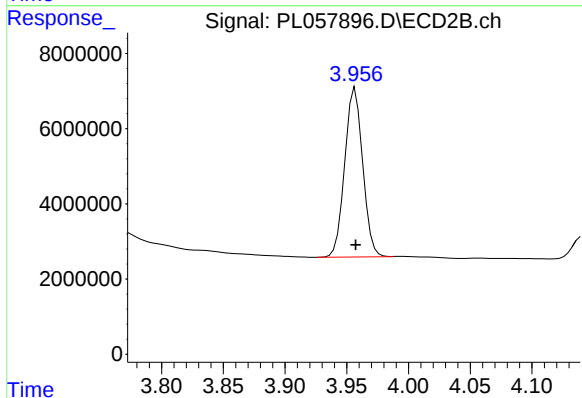




#1 Tetrachloro-m-xylene

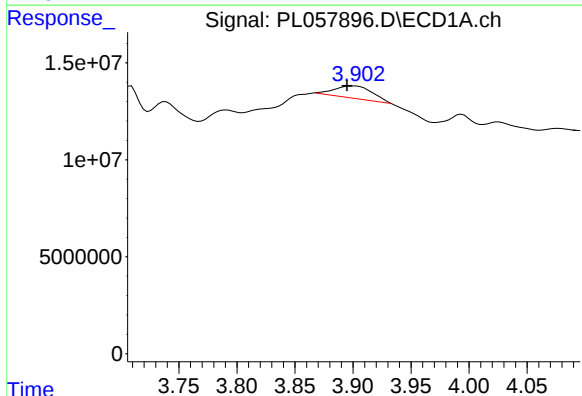
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 201875850
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



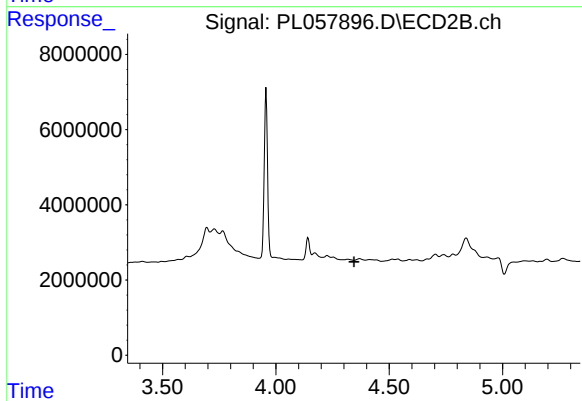
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 45490320
Conc: 20.96 ng/ml



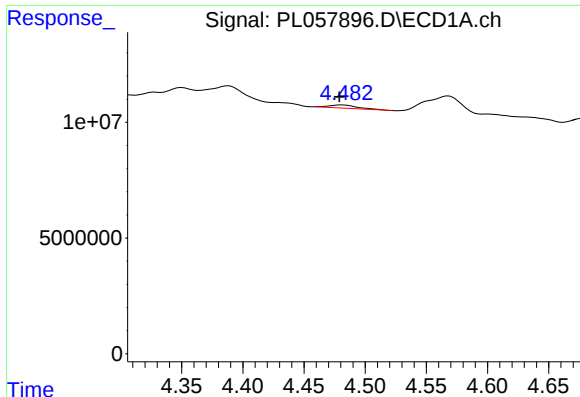
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.006 min
Response: 13736704
Conc: 0.79 ng/ml



#2 alpha-BHC

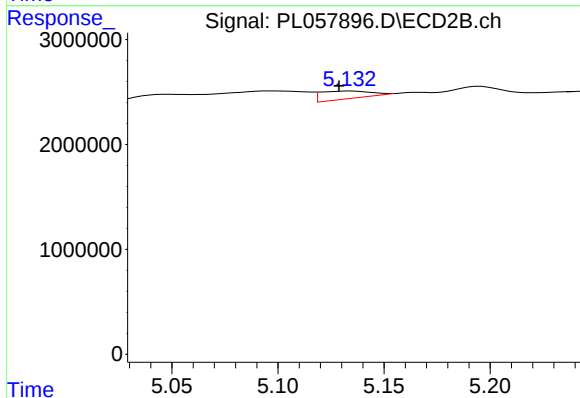
R.T.: 4.369 min
Delta R.T.: 0.024 min
Response: -135281
Conc: N.D.



#4 Heptachlor

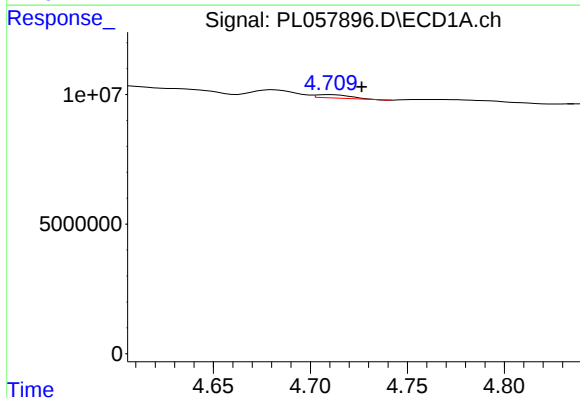
R.T.: 4.482 min
Delta R.T.: 0.003 min
Response: 1543157
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



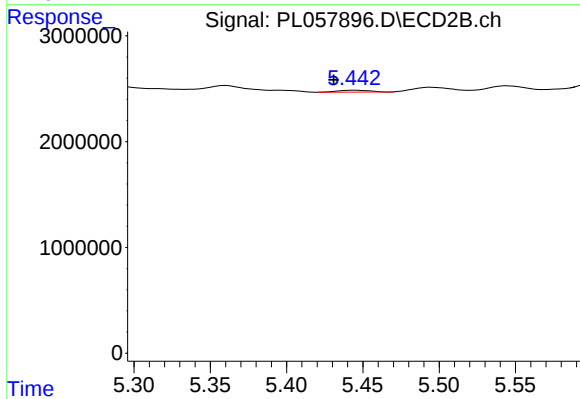
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.006 min
Response: 1199662
Conc: 0.36 ng/ml



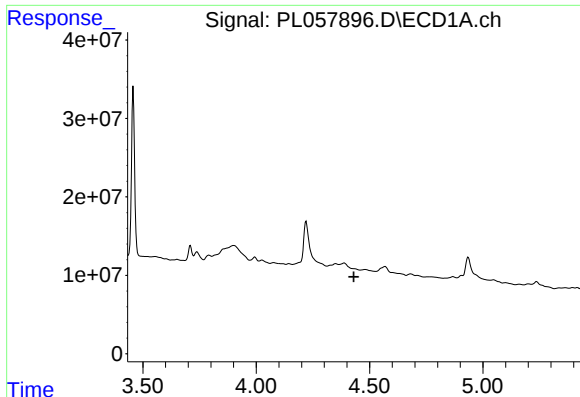
#5 Aldrin

R.T.: 4.710 min
Delta R.T.: -0.016 min
Response: 1578407
Conc: 0.11 ng/ml



#5 Aldrin

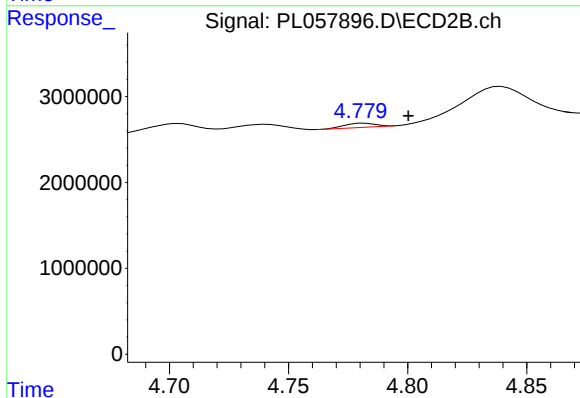
R.T.: 5.444 min
Delta R.T.: 0.013 min
Response: 213922
Conc: 0.07 ng/ml



#6 beta-BHC

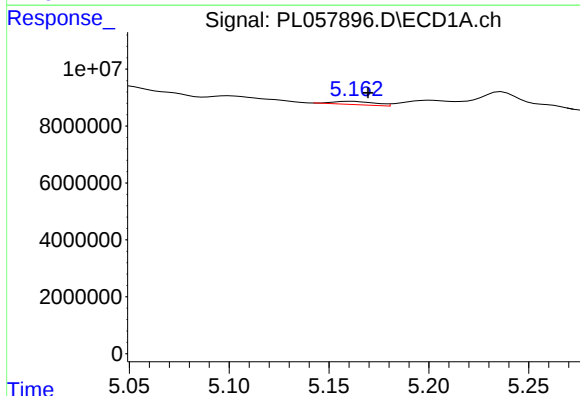
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



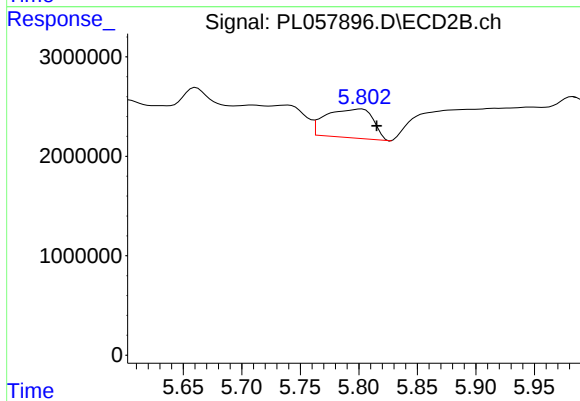
#6 beta-BHC

R.T.: 4.782 min
Delta R.T.: -0.018 min
Response: 430443
Conc: 0.31 ng/ml



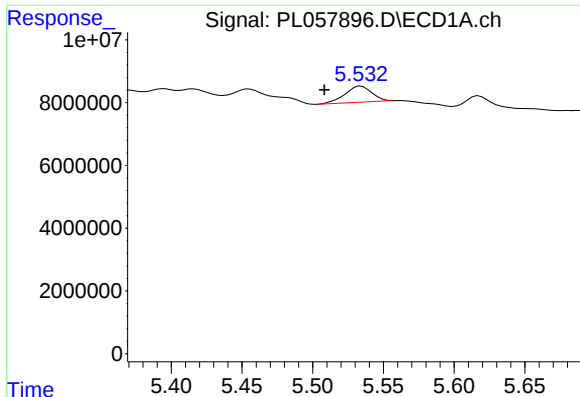
#8 Heptachlor epoxide

R.T.: 5.161 min
Delta R.T.: -0.009 min
Response: 1740074
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

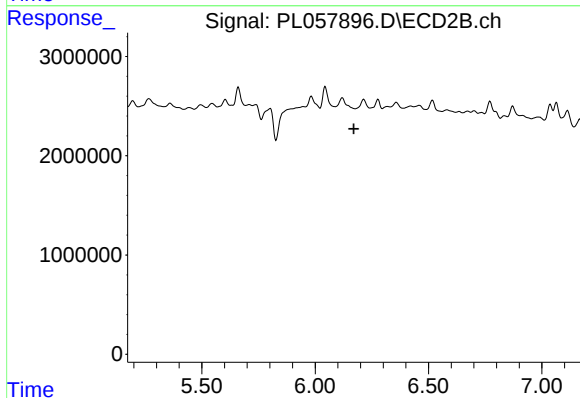
R.T.: 5.802 min
Delta R.T.: -0.013 min
Response: 8135888
Conc: 3.01 ng/ml



#9 Endosulfan I

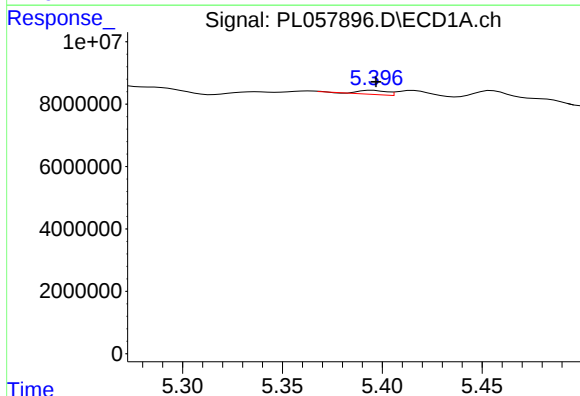
R.T.: 5.534 min
Delta R.T.: 0.026 min
Response: 6407750
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



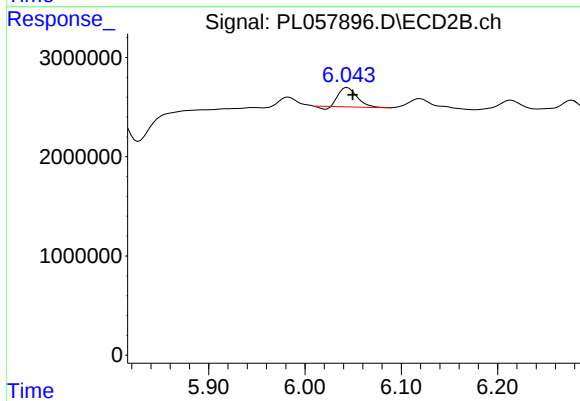
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



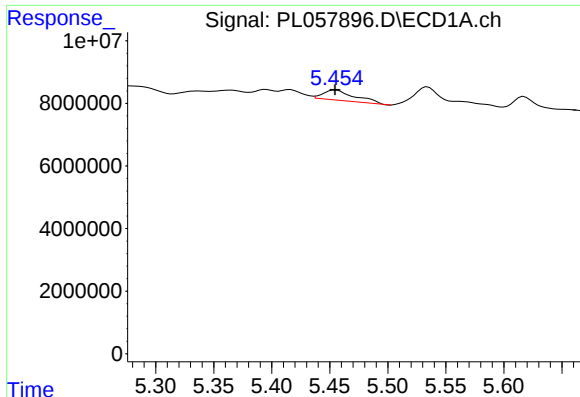
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 1372513
Conc: 0.10 ng/ml



#10 gamma-Chlordane

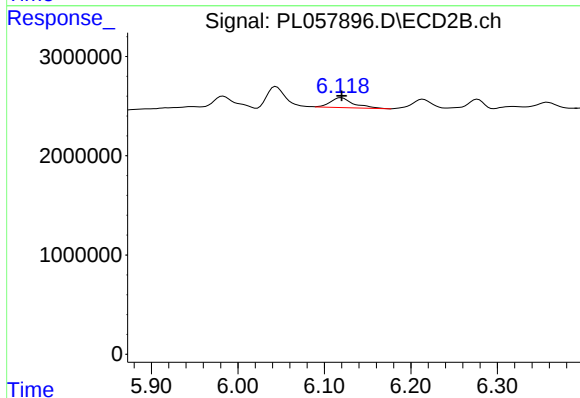
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 2494382
Conc: 0.77 ng/ml



#11 alpha-Chlordane

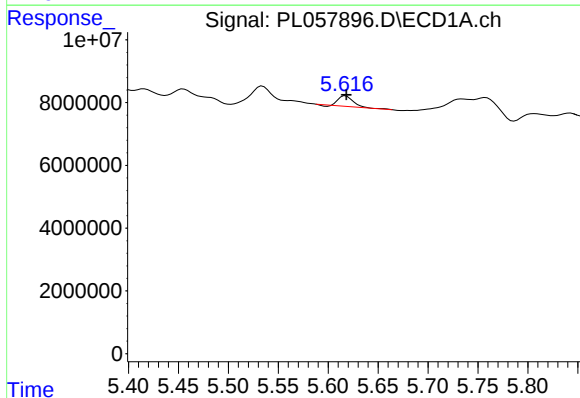
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 6237125
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



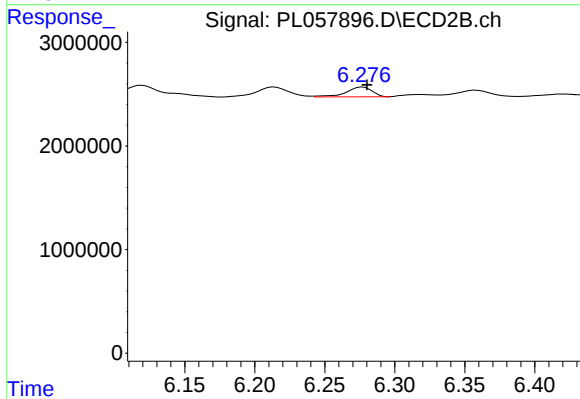
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 1843617
Conc: 0.56 ng/ml



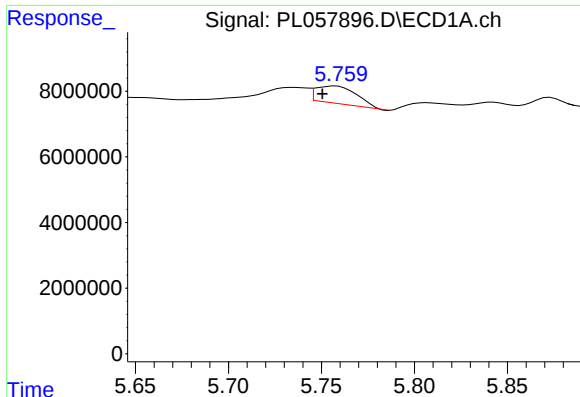
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 3240638
Conc: 0.25 ng/ml



#12 4,4'-DDE

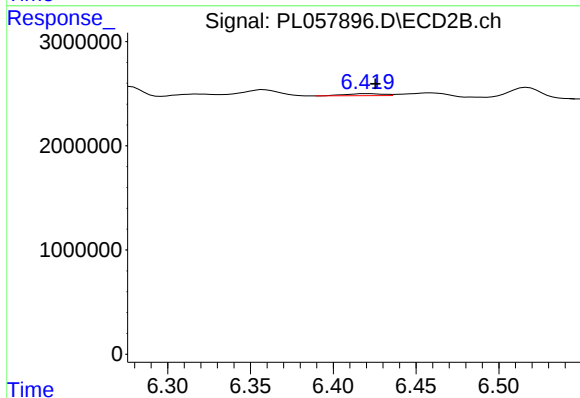
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 1203671
Conc: 0.41 ng/ml



#13 Dieldrin

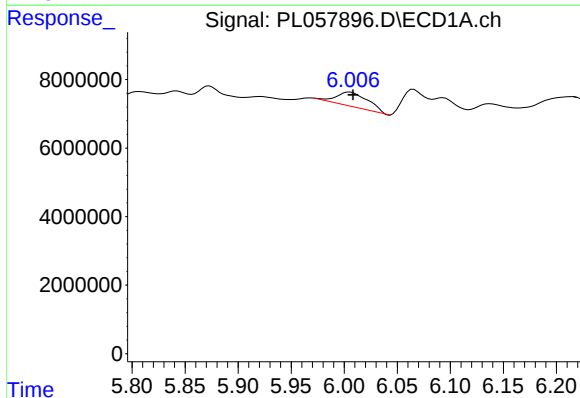
R.T.: 5.758 min
Delta R.T.: 0.007 min
Response: 8170512
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



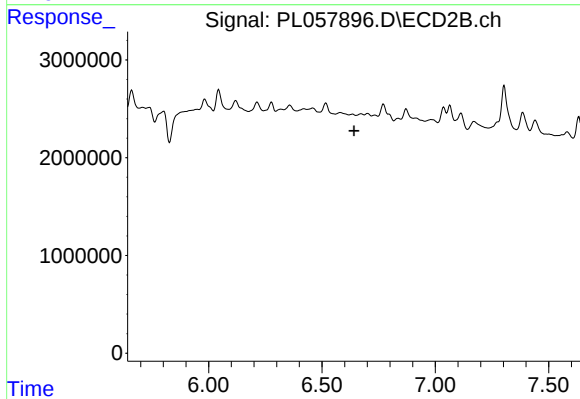
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 317314
Conc: 0.10 ng/ml



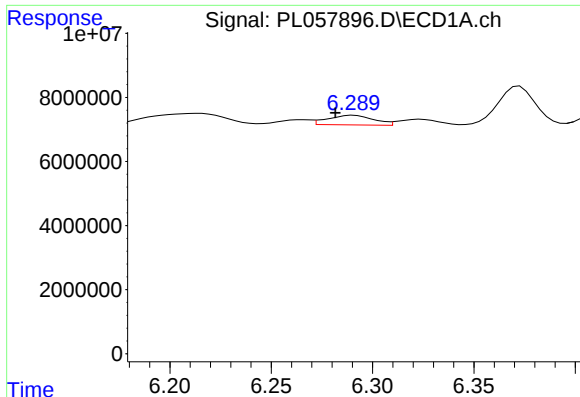
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 8770298
Conc: 0.75 ng/ml



#14 Endrin

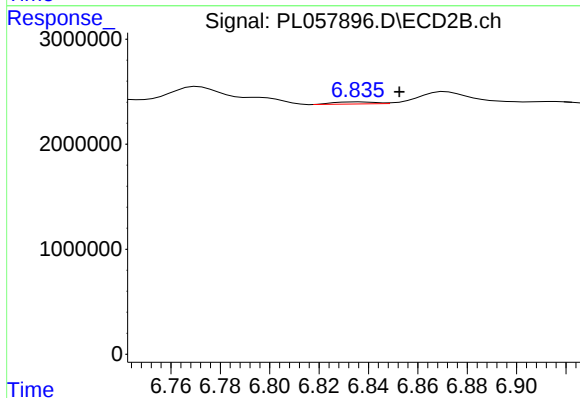
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

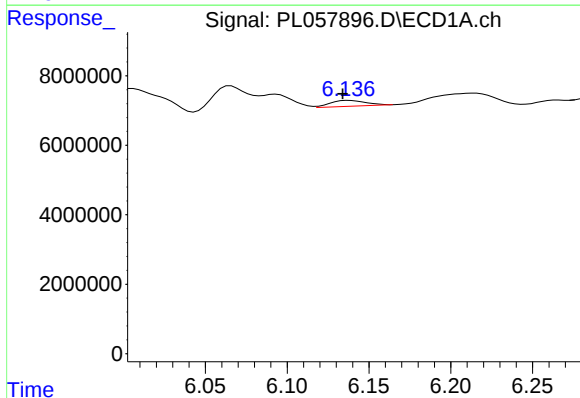
R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 4678464
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



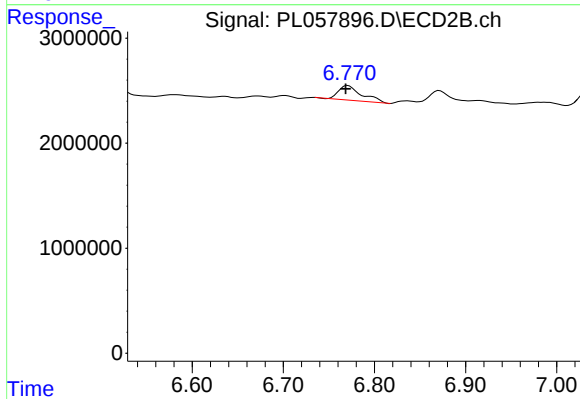
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: -0.017 min
Response: 235784
Conc: 0.09 ng/ml



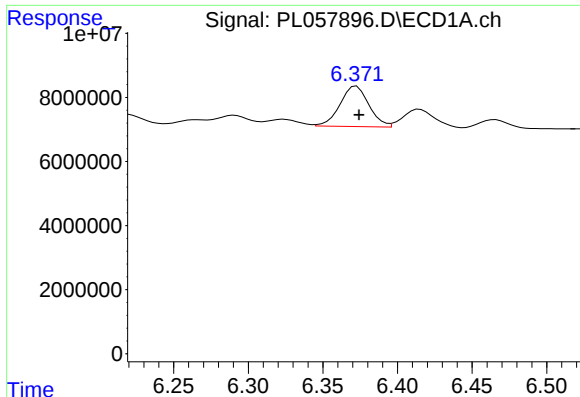
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: 0.004 min
Response: 2528169
Conc: 0.25 ng/ml



#16 4,4'-DDD

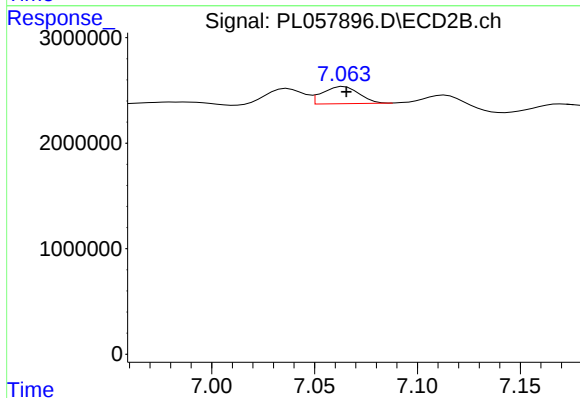
R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 2473510
Conc: 1.08 ng/ml



#17 4,4'-DDT

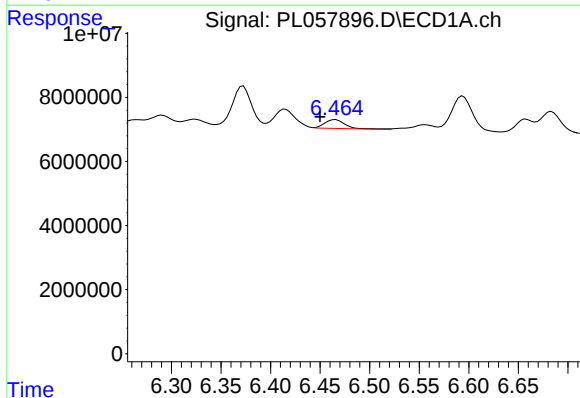
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 17046686
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



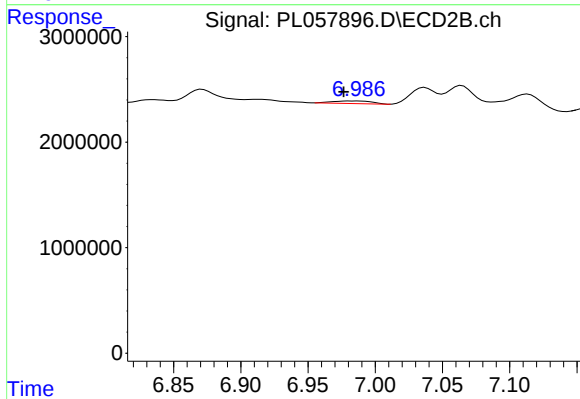
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.001 min
Response: 2022829
Conc: 0.91 ng/ml



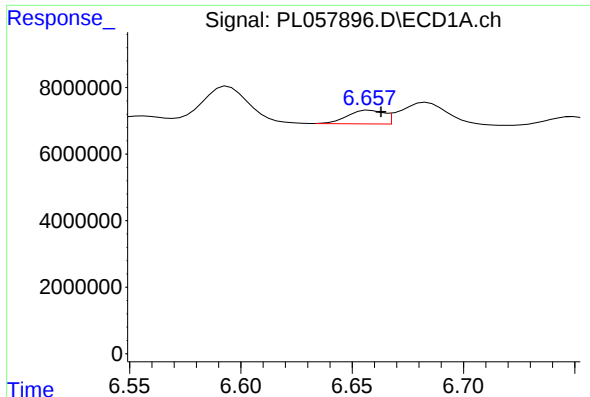
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 4104278
Conc: 0.44 ng/ml



#18 Endrin aldehyde

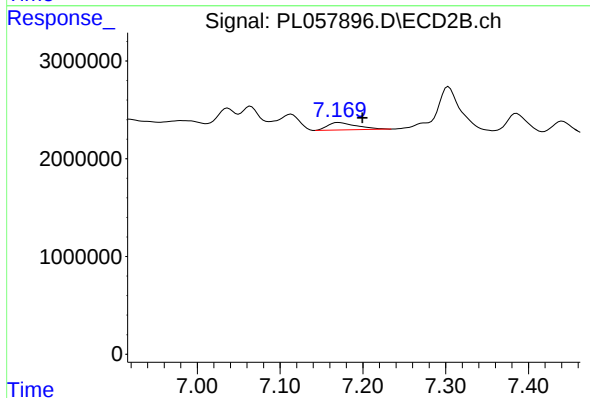
R.T.: 6.980 min
Delta R.T.: 0.004 min
Response: 483505
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

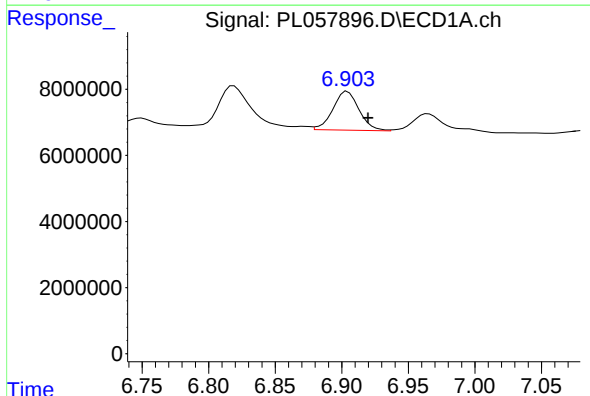
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 4648646
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



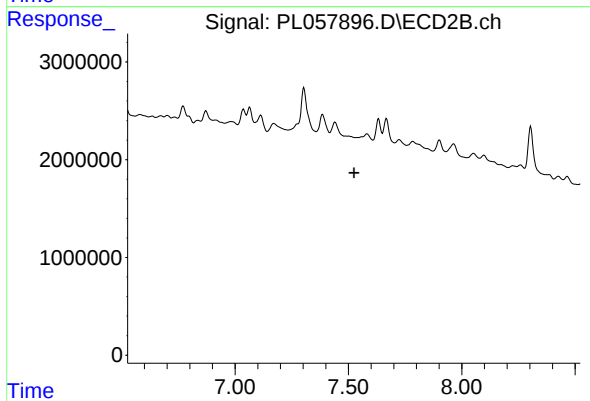
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.029 min
Response: 1826689
Conc: 0.77 ng/ml



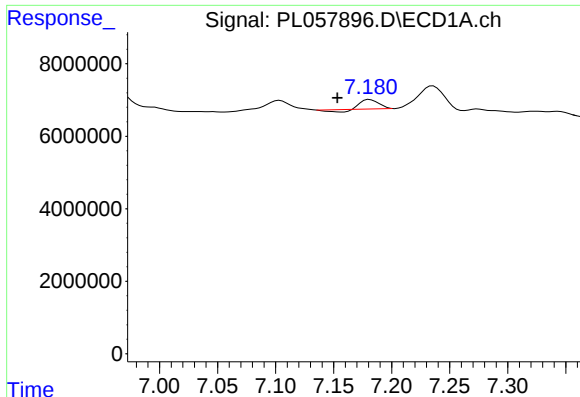
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.015 min
Response: 16063281
Conc: 2.91 ng/ml



#20 Methoxychlor

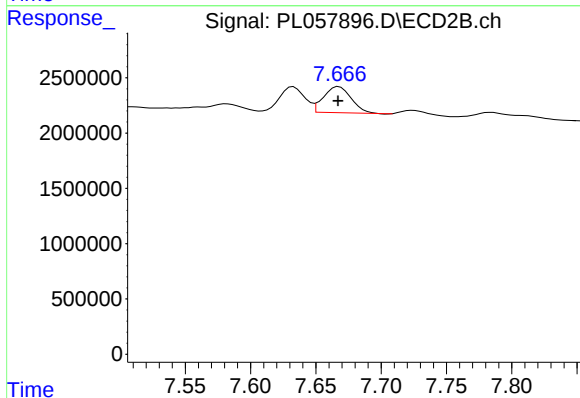
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

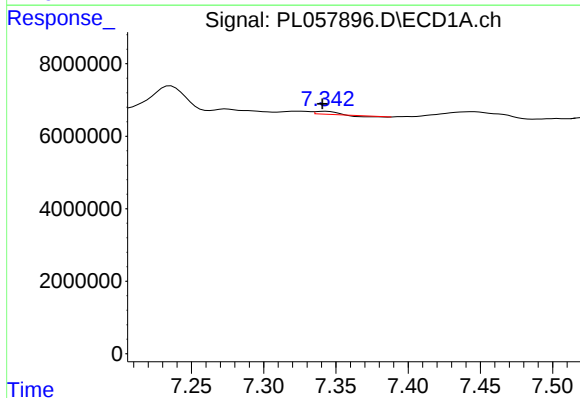
R.T.: 7.181 min
Delta R.T.: 0.027 min
Response: 2396604
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



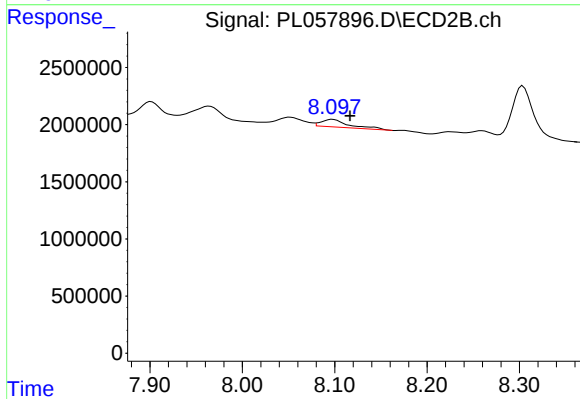
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 3408331
Conc: 1.38 ng/ml



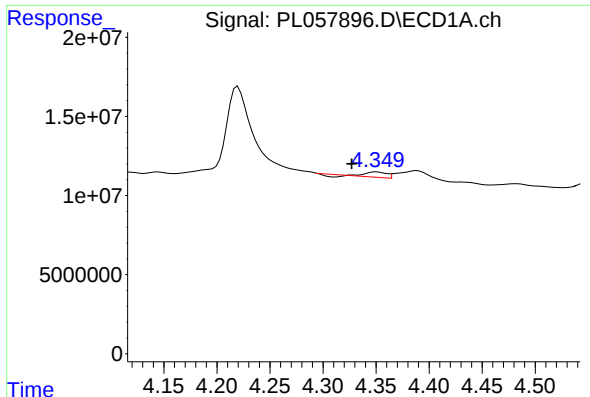
#22 Mirex

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 462700
Conc: 0.06 ng/ml



#22 Mirex

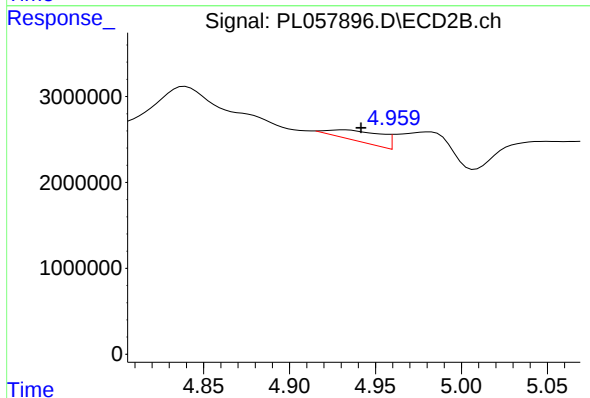
R.T.: 8.098 min
Delta R.T.: -0.019 min
Response: 1233216
Conc: 0.67 ng/ml



#23 Chlordane-1

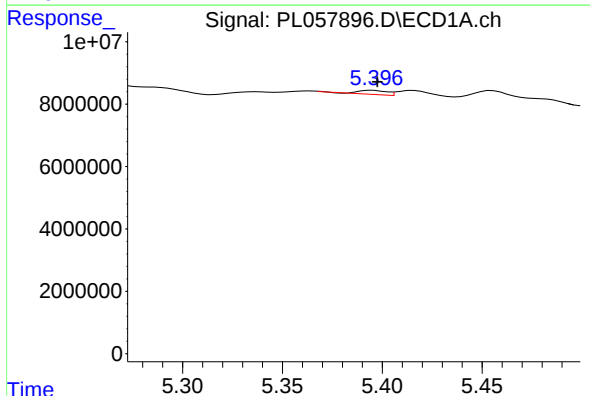
R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 3789008
Conc: 10.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



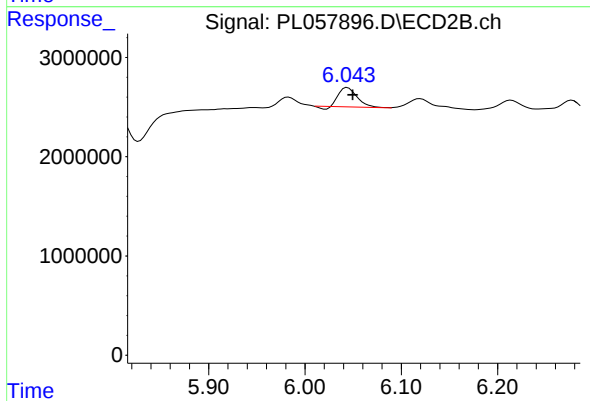
#23 Chlordane-1

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 2662492
Conc: 30.19 ng/ml



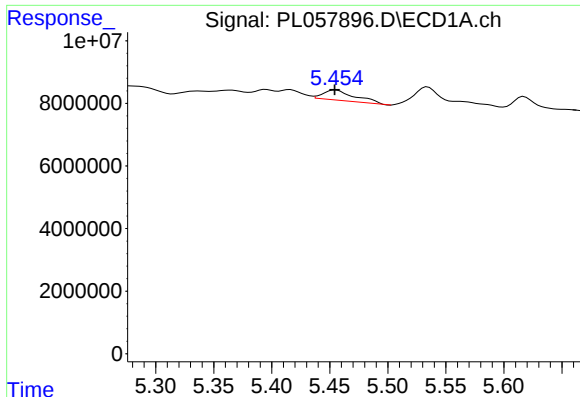
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 1372513
Conc: 1.12 ng/ml



#25 Chlordane-3

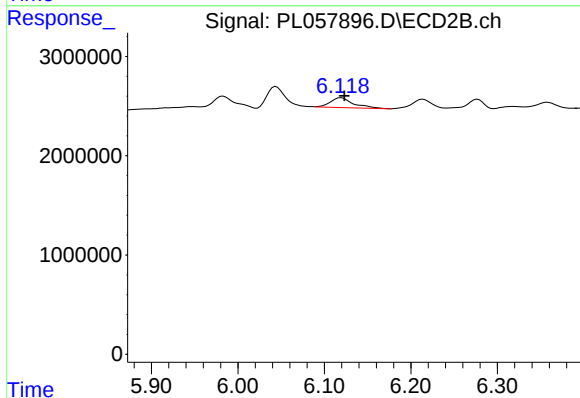
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 2494382
Conc: 5.77 ng/ml



#26 Chlordane-4

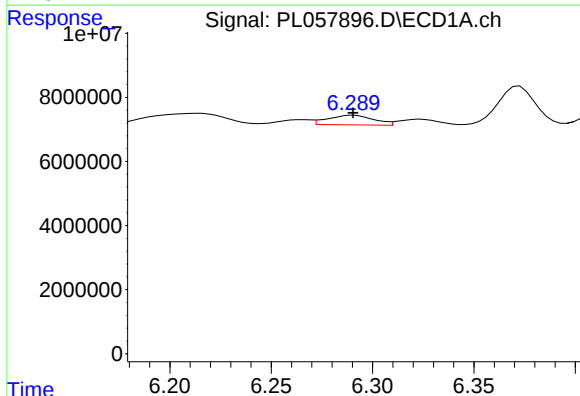
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 6237125
Conc: 6.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



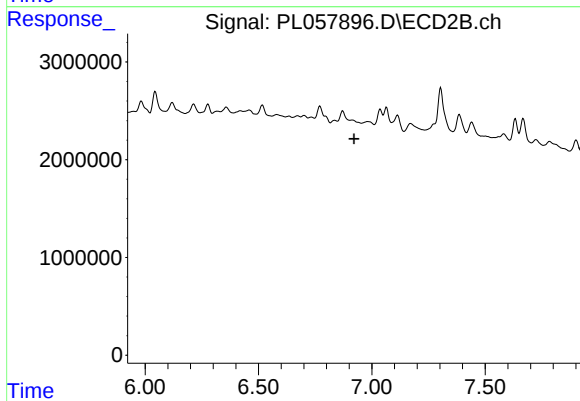
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 1843617
Conc: 3.51 ng/ml



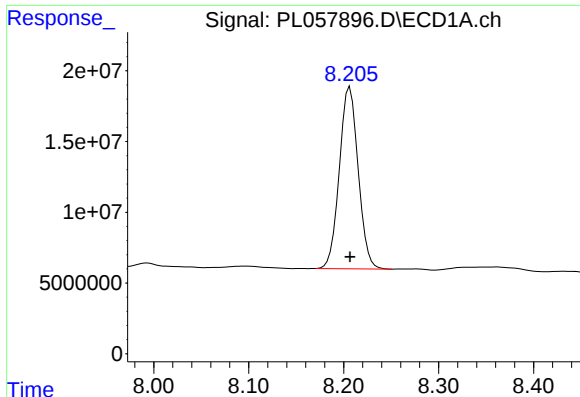
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 4678464
Conc: 12.37 ng/ml



#27 Chlordane-5

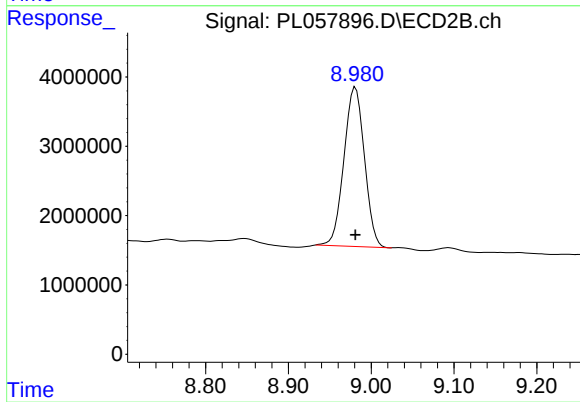
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 177294350
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 39562920
Conc: 17.71 ng/ml