

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032924\
 Data File : PL088833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 15:28
 Operator : AR\AJ
 Sample : P1917-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:35:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.634	2.851	55385696	30372472	20.901	22.789
28)	SA Decachlor...	9.305	8.081	43071208	28470792	17.424	20.997
Target Compounds							
2)	A alpha-BHC	0.000	3.349f	0	125992	N.D.	0.063 #
3)	MA gamma-BHC...	4.411f	3.722f	673631	562002	0.174	0.293 #
4)	MA Heptachlor	5.037	4.050	1920737	874928	0.506	0.486
5)	MB Aldrin	0.000	4.336	0	150326	N.D.	0.083 #
6)	B beta-BHC	0.000	4.015	0	105207	N.D.	0.123 #
7)	B delta-BHC	0.000	4.232	0	70662	N.D.	0.037 #
8)	B Heptachlo...	5.810	4.849	2051148	-5898	0.597	N.D. #
9)	A Endosulfan I	0.000	5.197f	0	140732	N.D.	0.094 #
10)	B gamma-Chl...	6.076	5.101	2191824	483445	0.658	0.292 #
11)	B alpha-Chl...	6.158	5.166	973570	415149	0.293	0.250
12)	B 4,4'-DDE	0.000	5.360	0	762	N.D.	0.001 #
13)	MA Dieldrin	0.000	5.498	0	125860	N.D.	0.077 #
14)	MA Endrin	0.000	5.789f	0	610579	N.D.	0.424 #
15)	B Endosulfa...	6.969f	6.073	876787	94774	0.306	0.066 #
17)	MA 4,4'-DDT	0.000	6.173	0	105694	N.D.	0.079 #
18)	B Endrin al...	0.000	6.263	0	6273	N.D.	0.006 #
19)	B Endosulfa...	7.298	6.473	418080	26414	0.151	0.019 #
20)	A Methoxychlor	0.000	6.743f	0	10193	N.D.	0.013 #
21)	B Endrin ke...	7.822f	6.985	925740	-57897	0.313	N.D. #
22)	Mirex	0.000	7.181	0	344412	N.D.	0.255 #
23)	Chlordane-1	0.000	3.876	0	213526	N.D.	4.398 #
24)	Chlordane-2	0.000	4.459	0	237654	N.D.	3.914 #
25)	Chlordane-3	6.076	5.101	2191824	483445	4.408	2.833 #
26)	Chlordane-4	6.158	5.166	973570	415149	1.623	2.602 #
27)	Chlordane-5	0.000	5.870f	0	1532683	N.D.	30.221 #

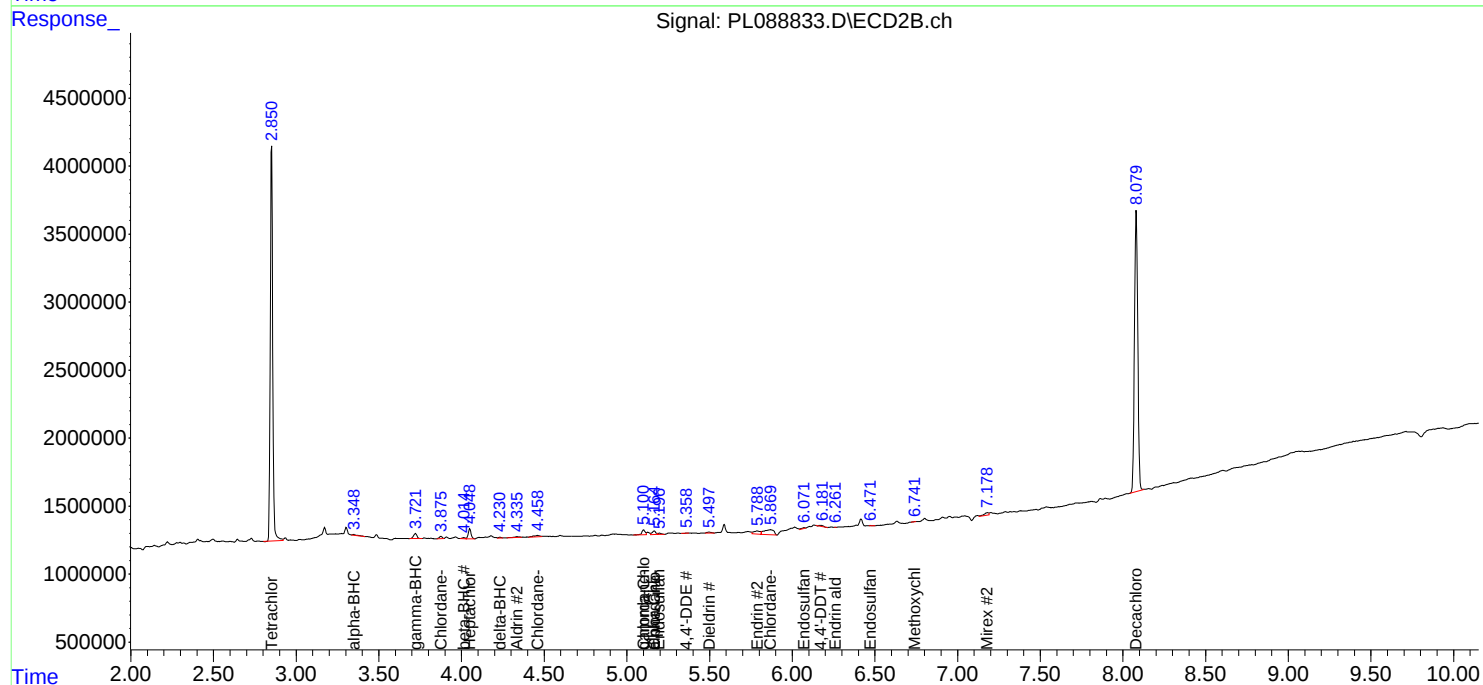
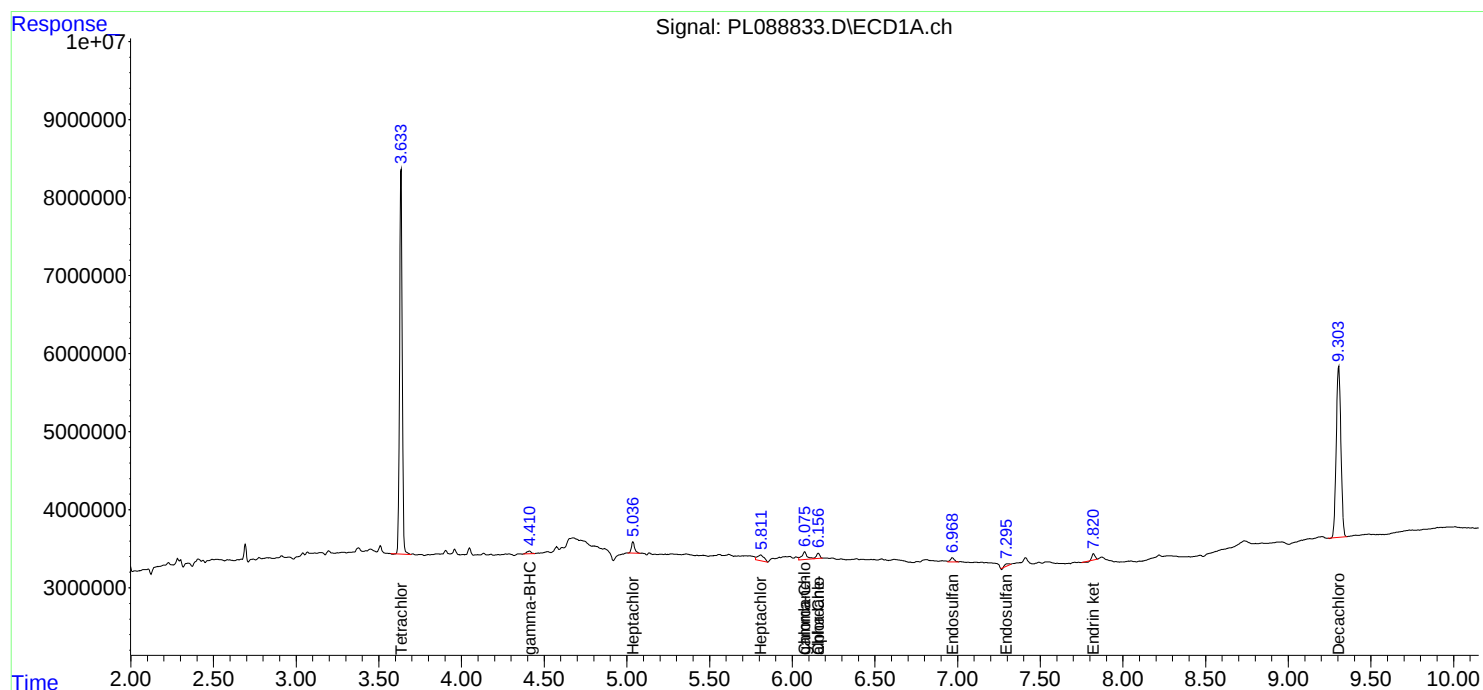
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

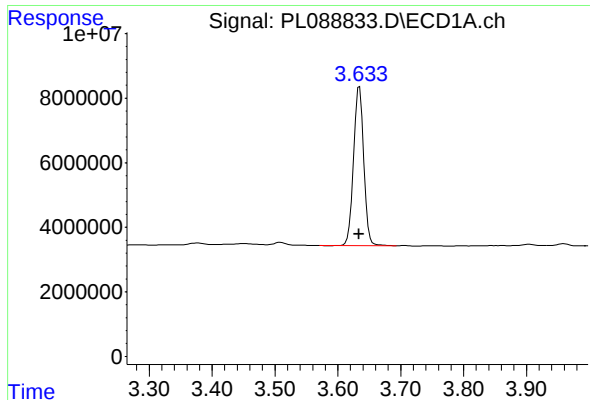
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032924\
Data File : PL088833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2024 15:28
Operator : AR\AJ
Sample : P1917-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:35:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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

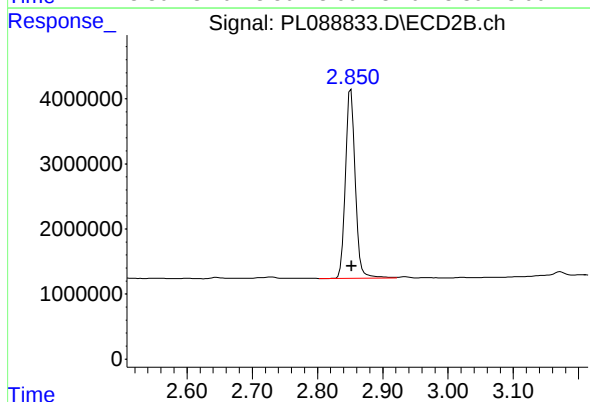




#1 Tetrachloro-m-xylene

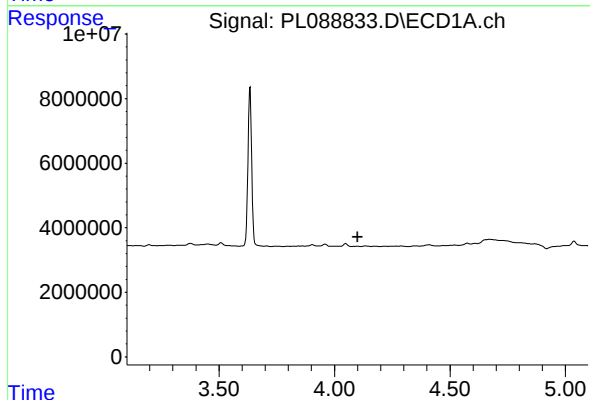
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 55385696
Conc: 20.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



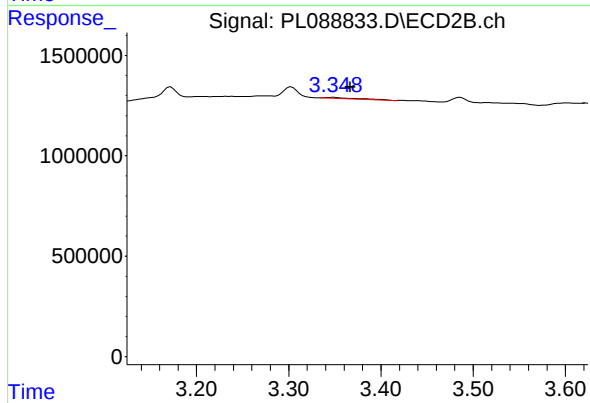
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: -0.001 min
Response: 30372472
Conc: 22.79 ng/ml



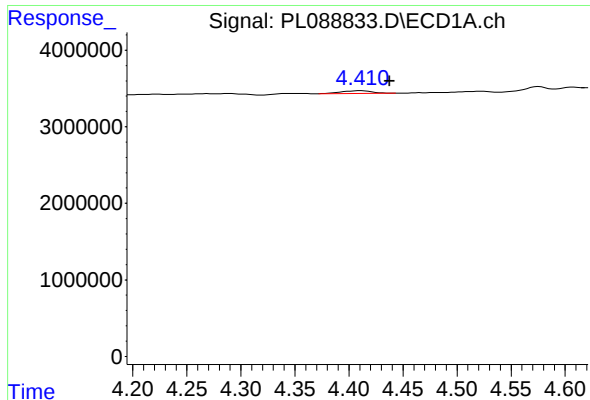
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

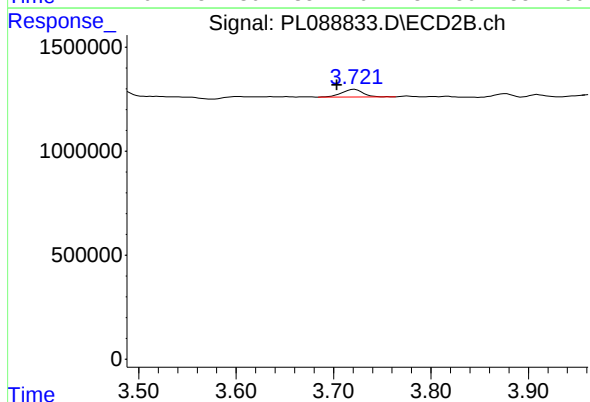
R.T.: 3.349 min
Delta R.T.: -0.018 min
Response: 125992
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

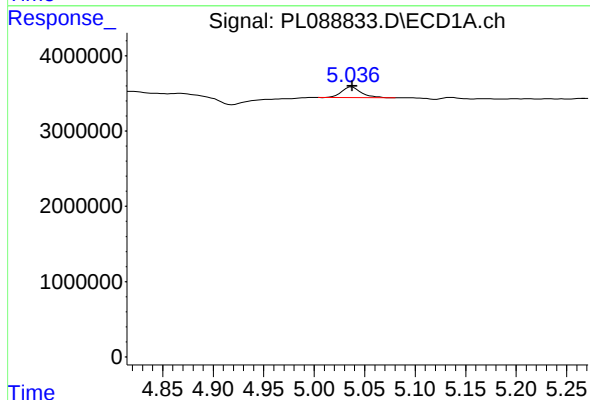
R.T.: 4.411 min
Delta R.T.: -0.027 min
Response: 673631
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



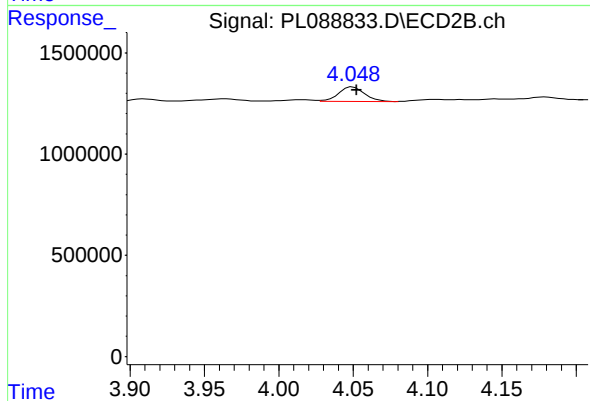
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.018 min
Response: 562002
Conc: 0.29 ng/ml



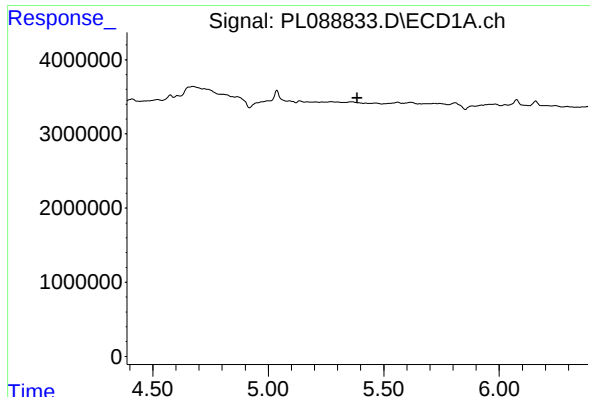
#4 Heptachlor

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 1920737
Conc: 0.51 ng/ml



#4 Heptachlor

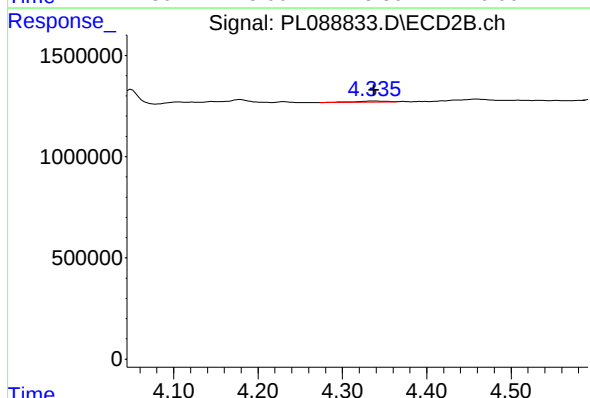
R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 874928
Conc: 0.49 ng/ml



#5 Aldrin

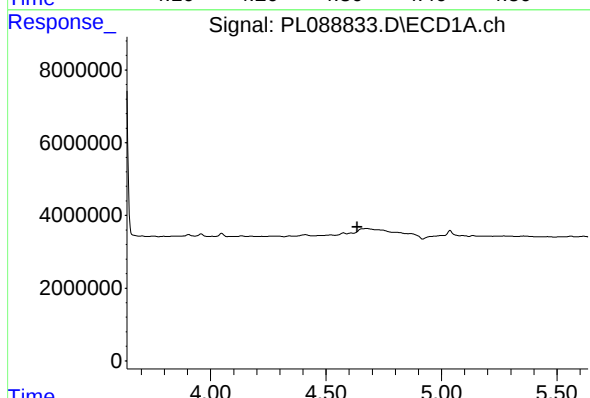
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



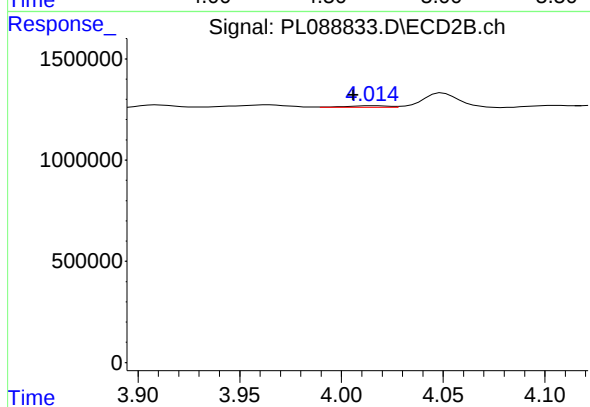
#5 Aldrin

R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 150326
Conc: 0.08 ng/ml



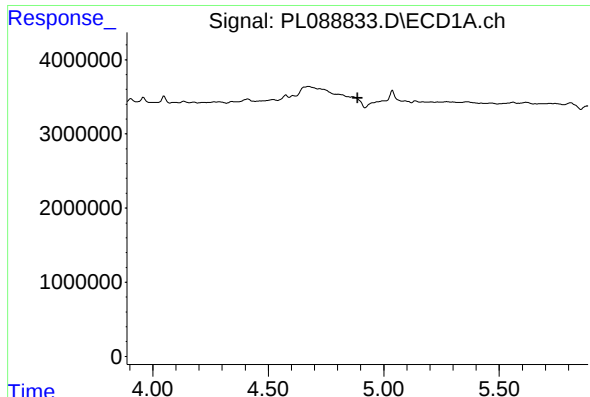
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

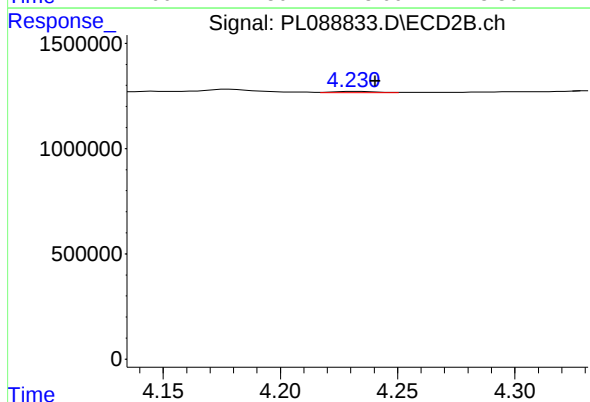
R.T.: 4.015 min
Delta R.T.: 0.009 min
Response: 105207
Conc: 0.12 ng/ml



#7 delta-BHC

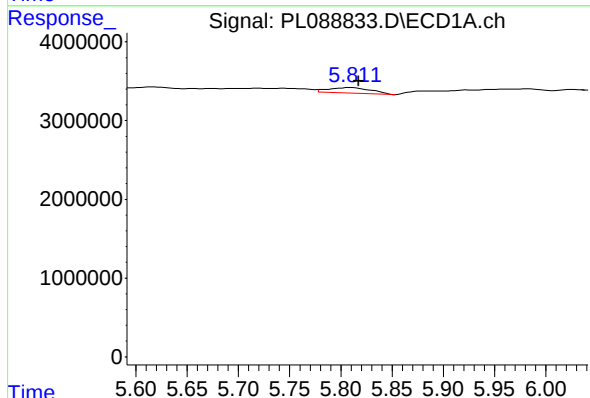
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



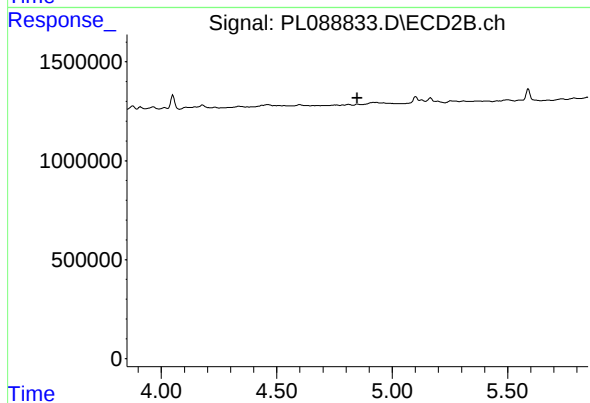
#7 delta-BHC

R.T.: 4.232 min
Delta R.T.: -0.009 min
Response: 70662
Conc: 0.04 ng/ml



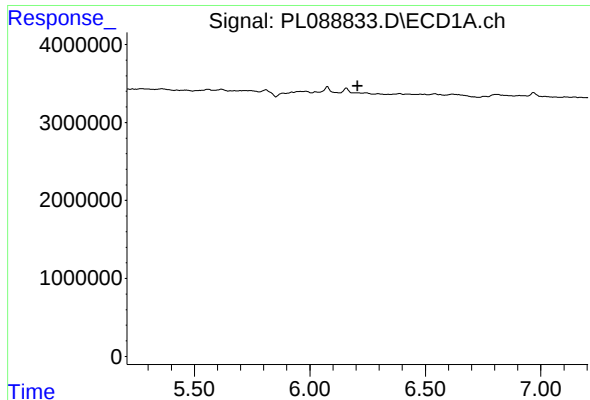
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 2051148
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

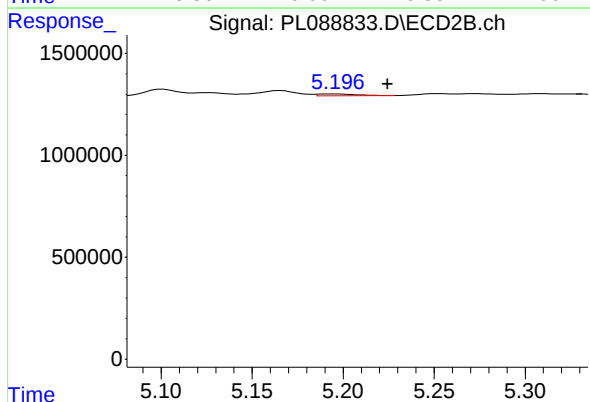
R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: -5898
Conc: N.D.



#9 Endosulfan I

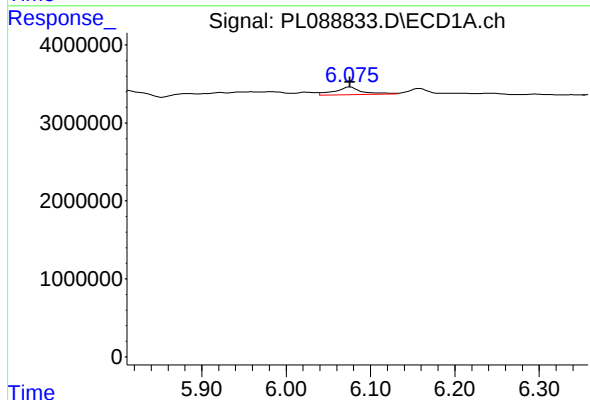
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



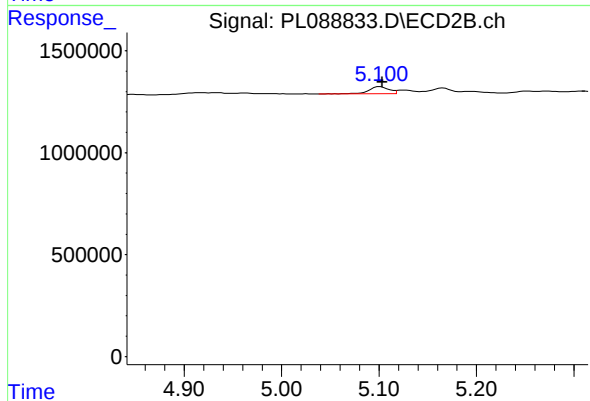
#9 Endosulfan I

R.T.: 5.197 min
Delta R.T.: -0.027 min
Response: 140732
Conc: 0.09 ng/ml



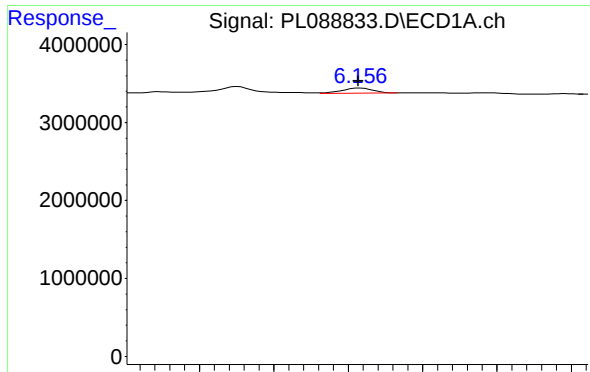
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 2191824
Conc: 0.66 ng/ml



#10 gamma-Chlordane

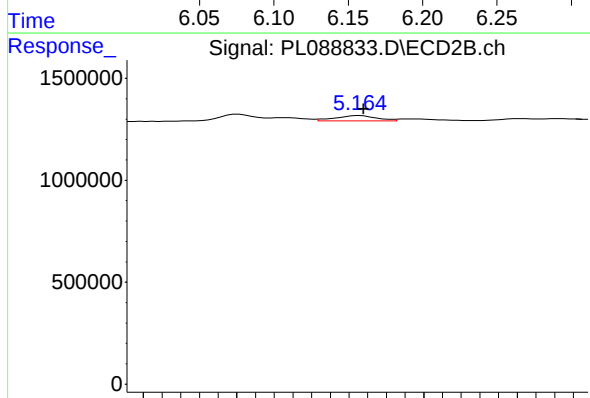
R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 483445
Conc: 0.29 ng/ml



#11 alpha-Chlordane

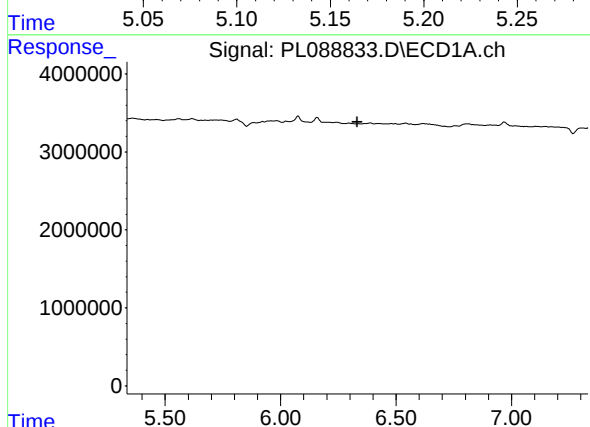
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 973570
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



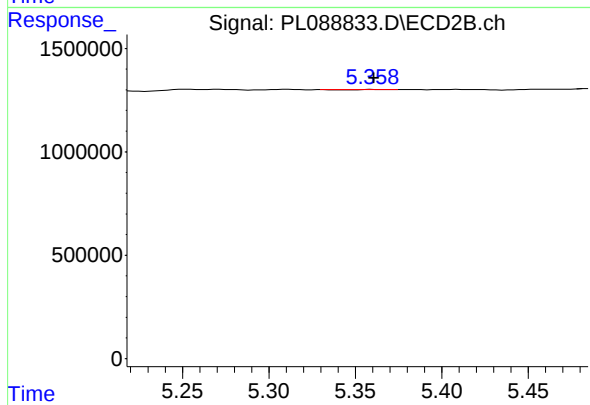
#11 alpha-Chlordane

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 415149
Conc: 0.25 ng/ml



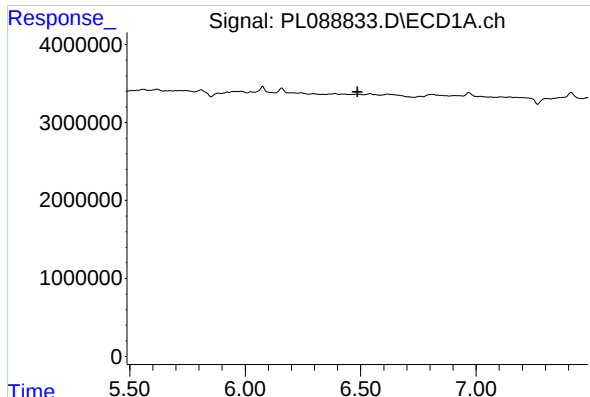
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

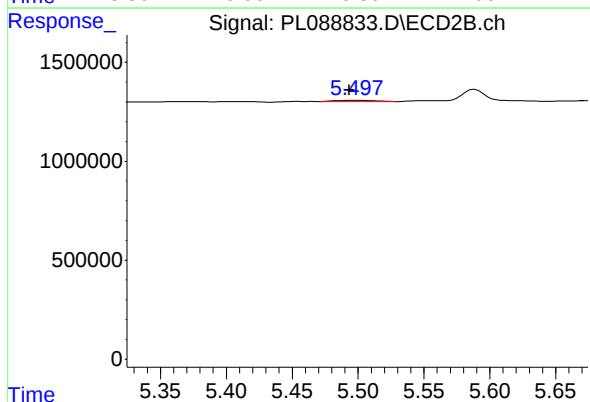
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 762
Conc: 0.00 ng/ml



#13 Dieldrin

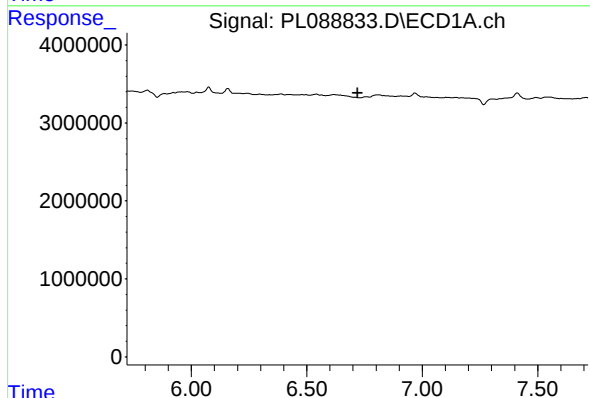
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



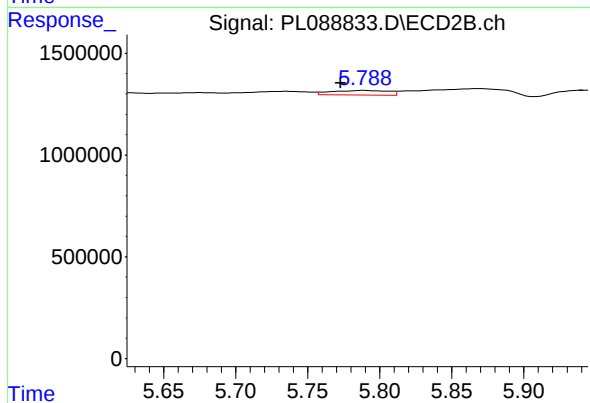
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: 0.005 min
Response: 125860
Conc: 0.08 ng/ml



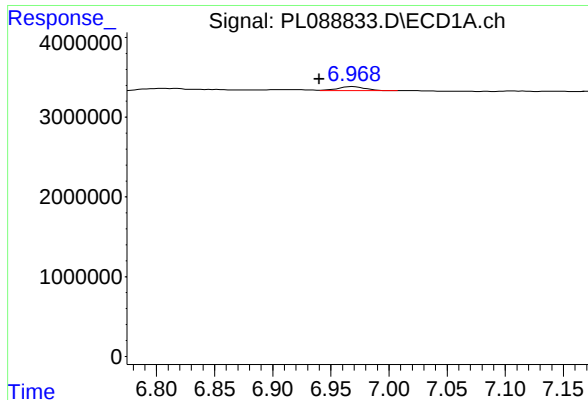
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

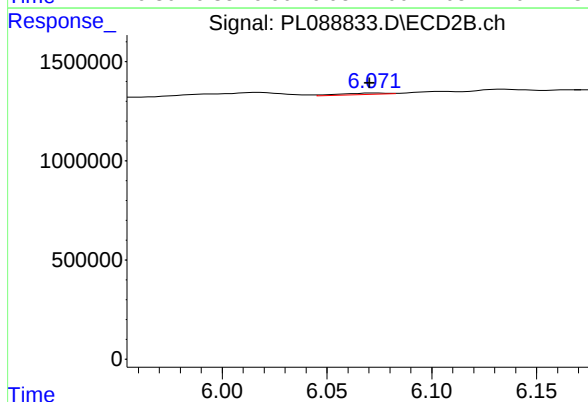
R.T.: 5.789 min
Delta R.T.: 0.016 min
Response: 610579
Conc: 0.42 ng/ml



#15 Endosulfan II

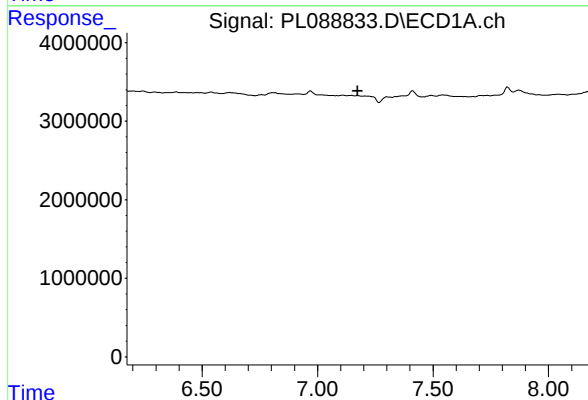
R.T.: 6.969 min
Delta R.T.: 0.029 min
Response: 876787
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



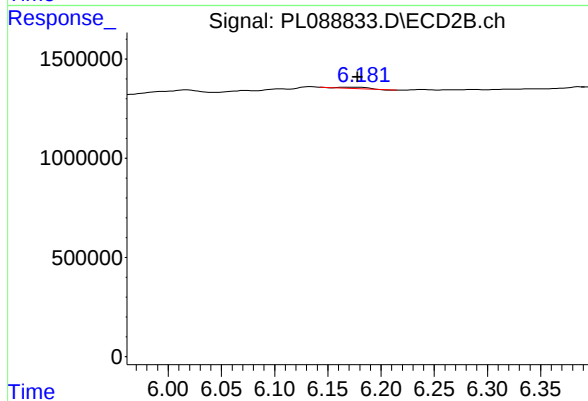
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 94774
Conc: 0.07 ng/ml



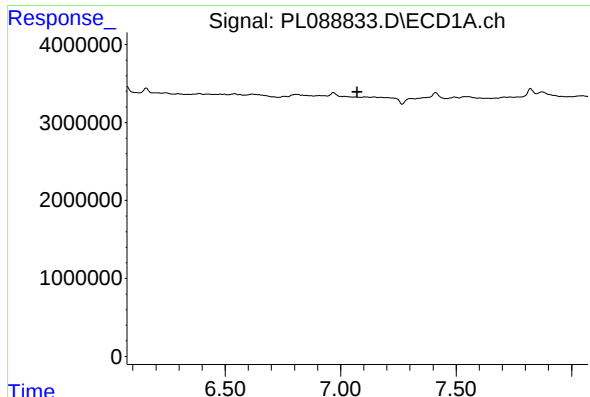
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

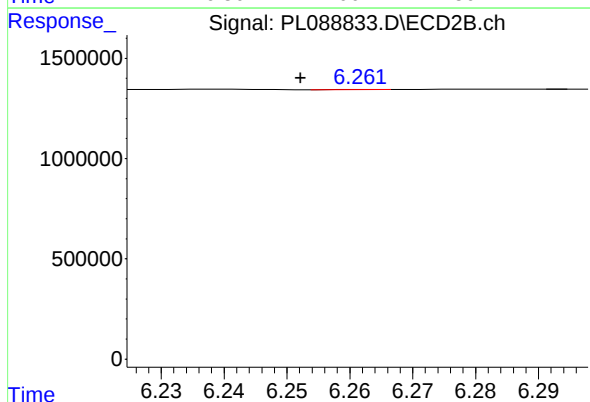
R.T.: 6.173 min
Delta R.T.: -0.005 min
Response: 105694
Conc: 0.08 ng/ml



#18 Endrin aldehyde

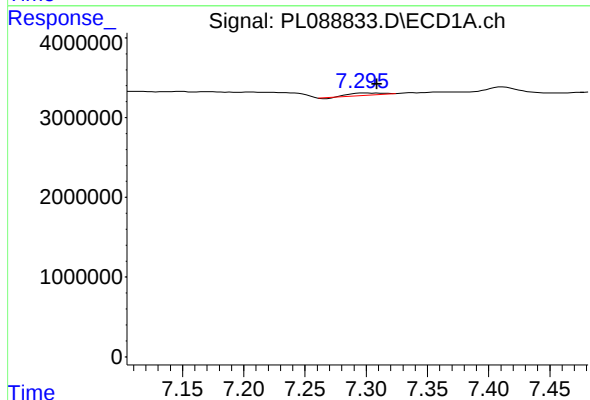
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



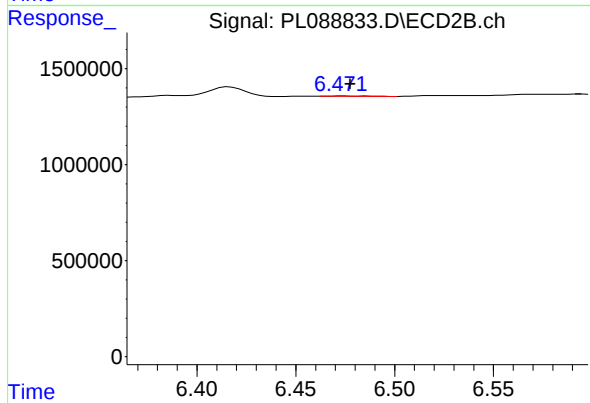
#18 Endrin aldehyde

R.T.: 6.263 min
Delta R.T.: 0.011 min
Response: 6273
Conc: 0.01 ng/ml



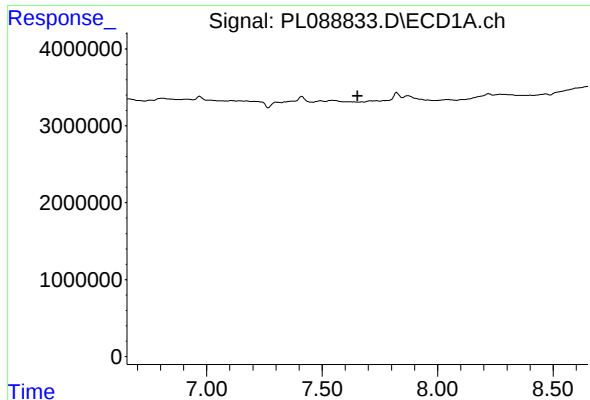
#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 418080
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

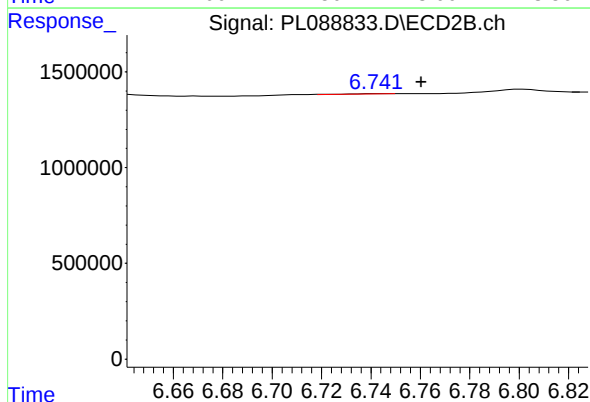
R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 26414
Conc: 0.02 ng/ml



#20 Methoxychlor

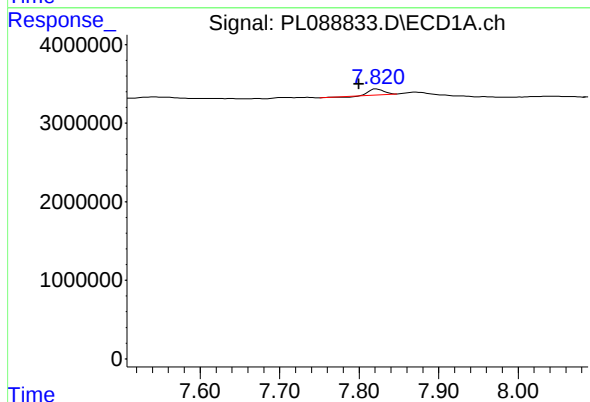
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



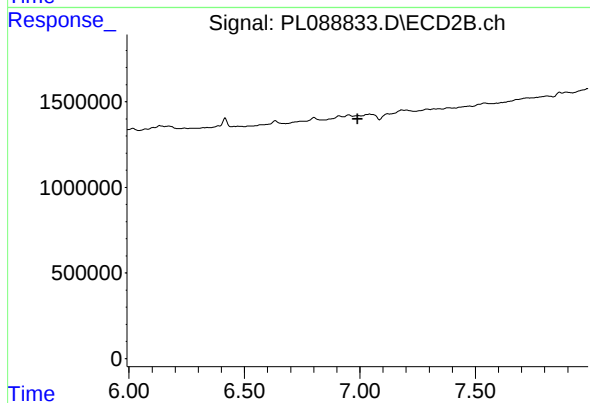
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.018 min
Response: 10193
Conc: 0.01 ng/ml



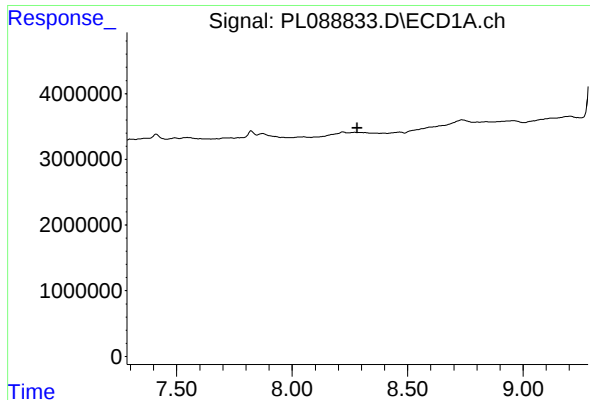
#21 Endrin ketone

R.T.: 7.822 min
Delta R.T.: 0.022 min
Response: 925740
Conc: 0.31 ng/ml



#21 Endrin ketone

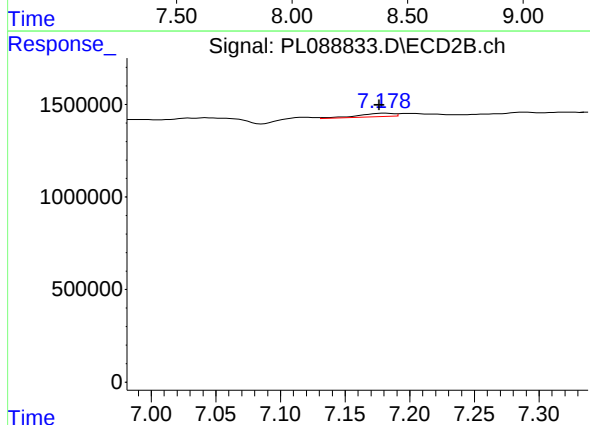
R.T.: 6.985 min
Delta R.T.: -0.005 min
Response: -57897
Conc: N.D.



#22 Mirex

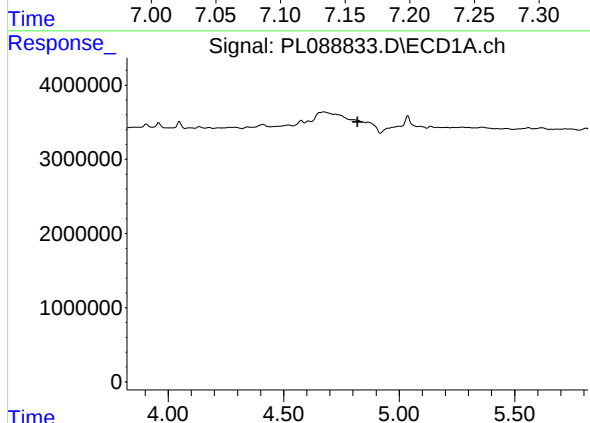
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



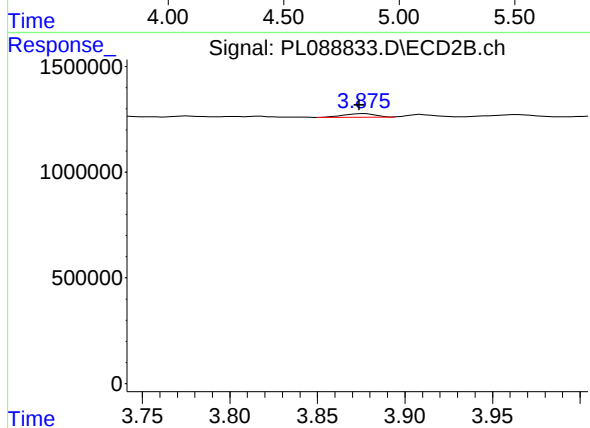
#22 Mirex

R.T.: 7.181 min
Delta R.T.: 0.004 min
Response: 344412
Conc: 0.26 ng/ml



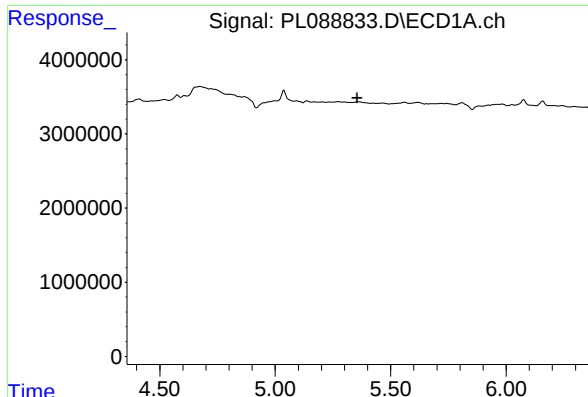
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

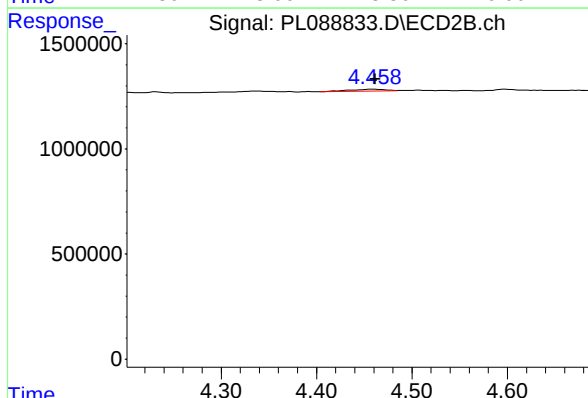
R.T.: 3.876 min
Delta R.T.: 0.002 min
Response: 213526
Conc: 4.40 ng/ml



#24 Chlordane-2

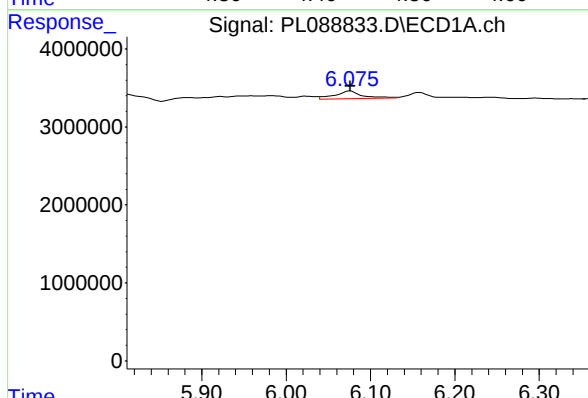
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



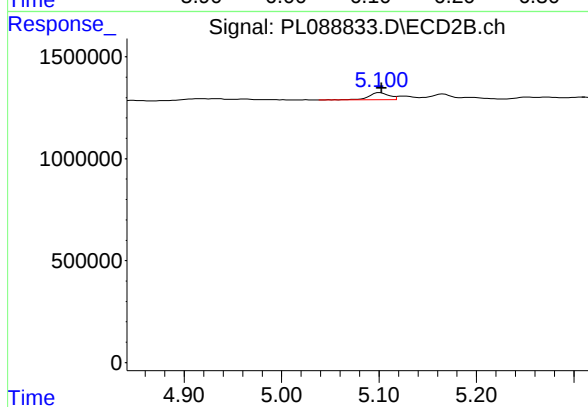
#24 Chlordane-2

R.T.: 4.459 min
Delta R.T.: -0.002 min
Response: 237654
Conc: 3.91 ng/ml



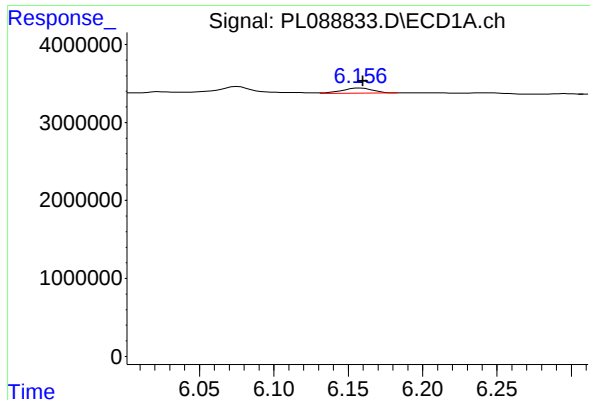
#25 Chlordane-3

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 2191824
Conc: 4.41 ng/ml



#25 Chlordane-3

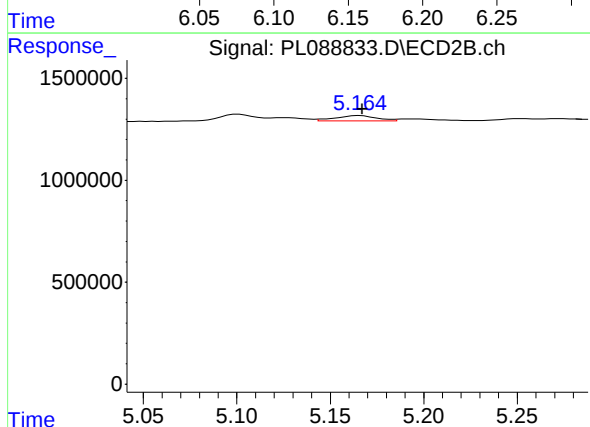
R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 483445
Conc: 2.83 ng/ml



#26 Chlordane-4

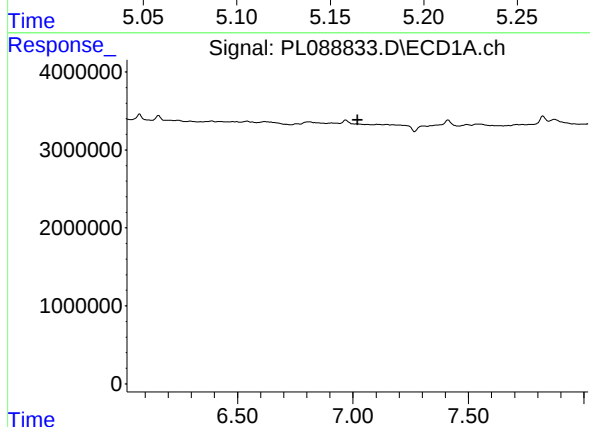
R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 973570
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



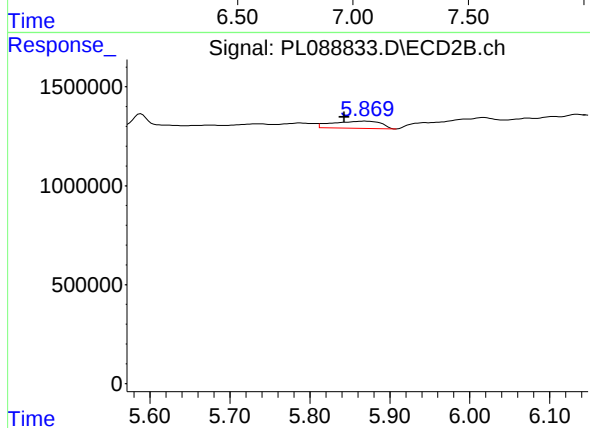
#26 Chlordane-4

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 415149
Conc: 2.60 ng/ml



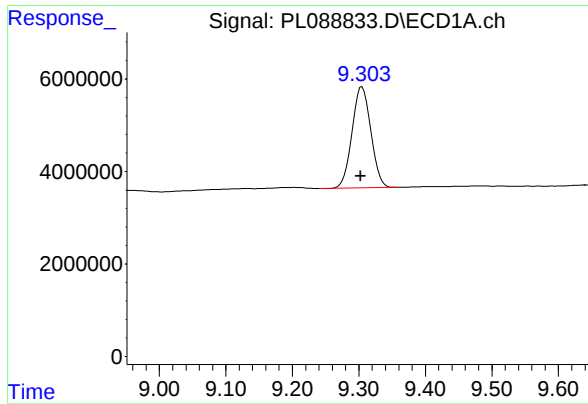
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

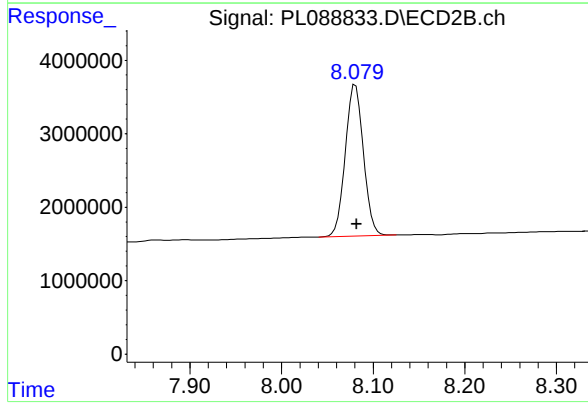
R.T.: 5.870 min
Delta R.T.: 0.027 min
Response: 1532683
Conc: 30.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 43071208
Conc: 17.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.001 min
Response: 28470792
Conc: 21.00 ng/ml