

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
 Data File : PL058305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 17:07
 Operator : AJ\MA
 Sample : L2351-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-17A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:56:51 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...	3.456	3.954	145.7E6	23278725	14.456	10.727 #
28)	SA Decachlor...	8.203	8.977	115.2E6	26345797	11.172	11.794
Target Compounds							
2)	A alpha-BHC	3.906	0.000	3532847	0	0.203	N.D. #
4)	MA Heptachlor	4.488	5.126	1181138	1307227	0.074	0.390 #
5)	MB Aldrin	4.711f	5.410f	2555330	1915727	0.174	0.592 #
6)	B beta-BHC	4.449f	4.823f	6399453	1930281	1.013	1.390 #
7)	B delta-BHC	0.000	5.039f	0	361372	N.D.	2.164 #
8)	B Heptachlo...	5.193f	5.810	312587	502734	0.023	0.186 #
9)	A Endosulfan I	5.517	6.163	628246	1923384	0.051	0.645 #
10)	B gamma-Chl...	5.381f	6.045	2557163	249781	0.188	0.077 #
11)	B alpha-Chl...	5.444	6.122	3226456	1844258	0.242	0.564 #
12)	B 4,4'-DDE	5.614	6.269	3253877	3041431	0.248	1.027 #
13)	MA Dieldrin	5.752	0.000	11503154	0	0.884	N.D. #
14)	MA Endrin	5.998	0.000	2100934	0	0.180	N.D. #
15)	B Endosulfa...	6.299f	6.872f	1458169	-326923	0.132	N.D. #
16)	A 4,4'-DDD	6.126	0.000	990445	0	0.099	N.D. #
17)	MA 4,4'-DDT	6.371	0.000	2562538	0	0.252	N.D. #
18)	B Endrin al...	6.460	6.996f	1665796	11887594	0.178	5.351 #
20)	A Methoxychlor	6.897f	0.000	323908	0	0.059	N.D. #
21)	B Endrin ke...	7.142	0.000	481749	0	0.043	N.D. #
22)	Mirex	7.338	0.000	425836	0	0.052	N.D. #
23)	Chlordane-1	4.323	0.000	11228800	0	30.360	N.D. #
24)	Chlordane-2	4.807f	5.410	1131331	1915727	2.802	18.357 #
25)	Chlordane-3	5.381f	6.045	2557163	249781	2.092	0.577 #
26)	Chlordane-4	5.444	6.122	3226456	1844258	3.102	3.513
27)	Chlordane-5	6.299	0.000	1458169	0	3.855	N.D. #

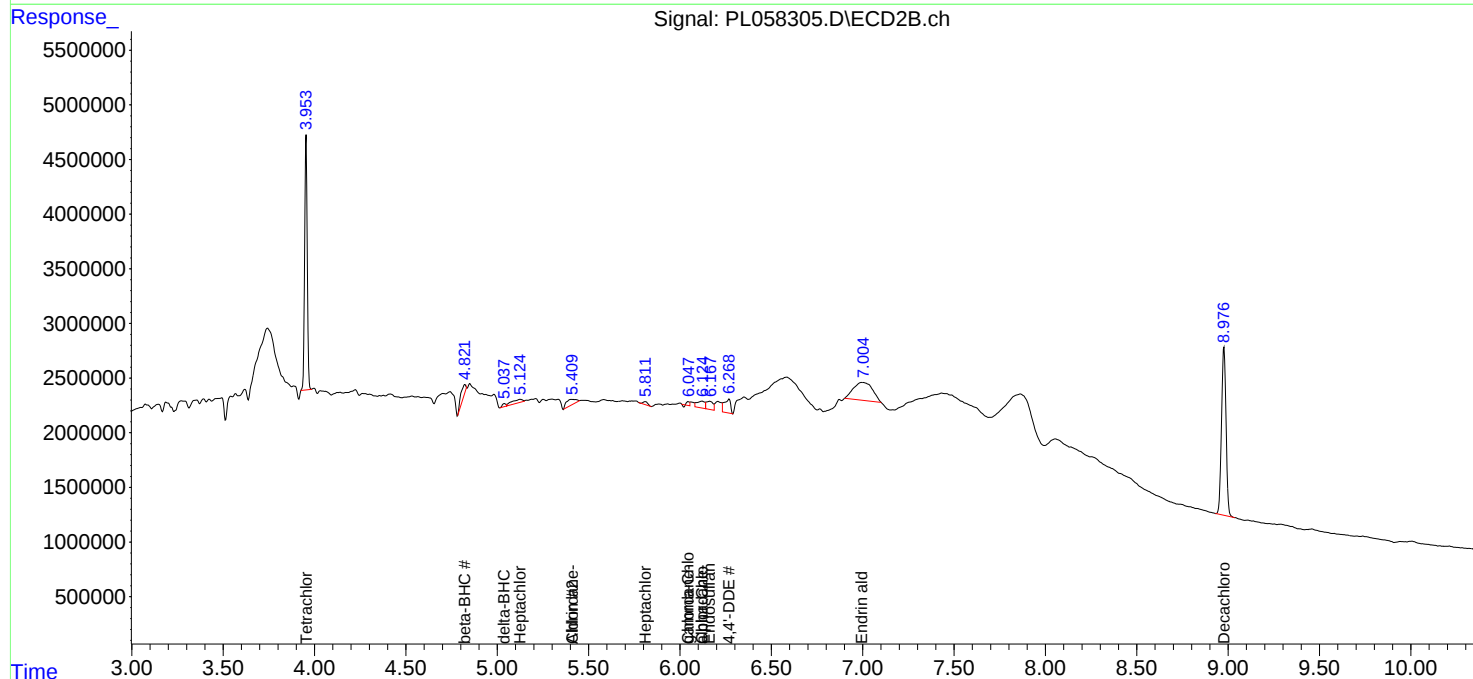
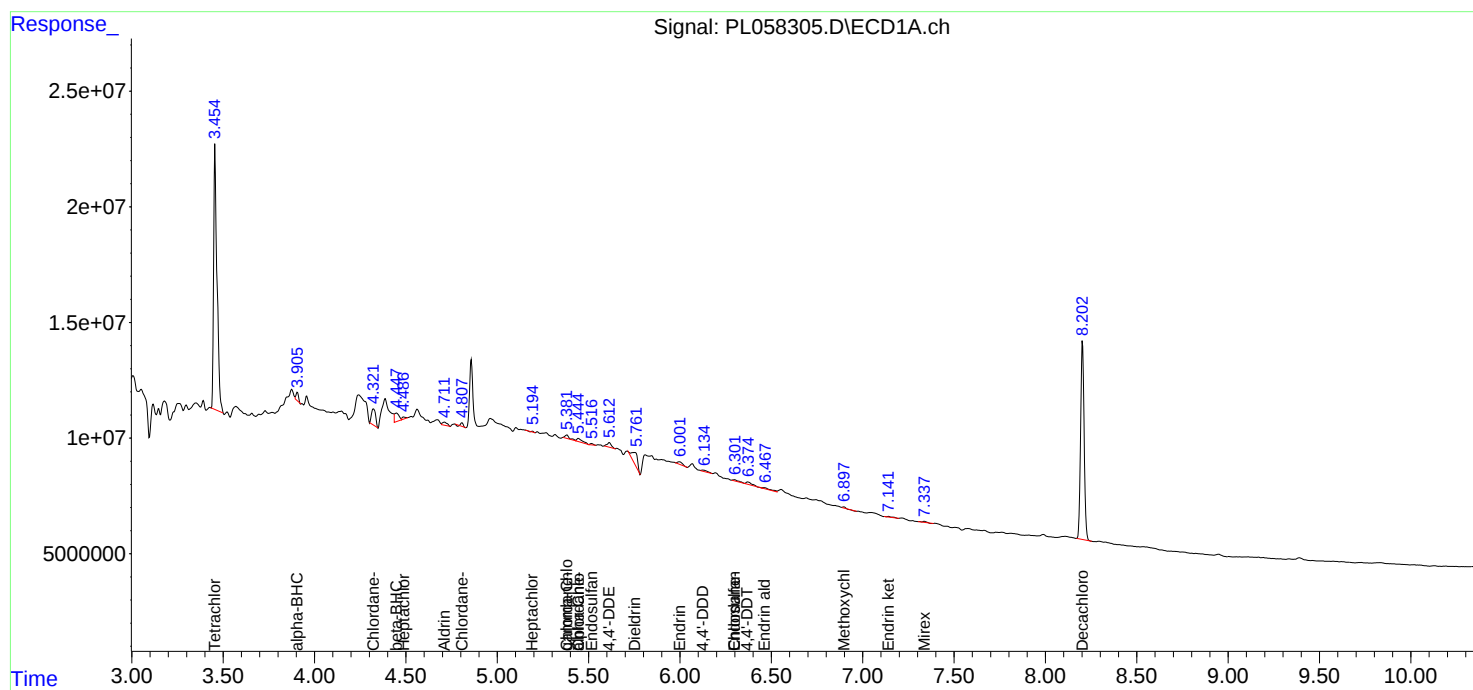
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

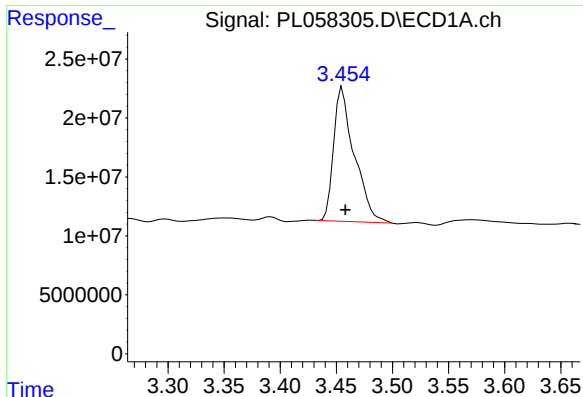
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
Data File : PL058305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2020 17:07
Operator : AJ\MA
Sample : L2351-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-17A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 00:56:51 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

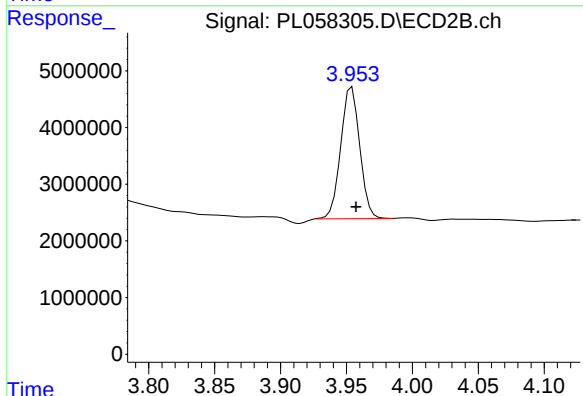




#1 Tetrachloro-m-xylene

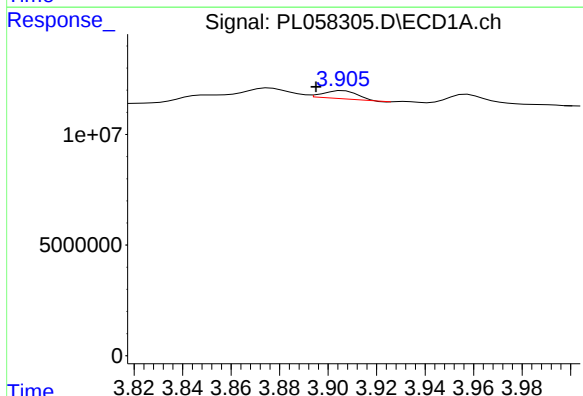
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 145727296
Conc: 14.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



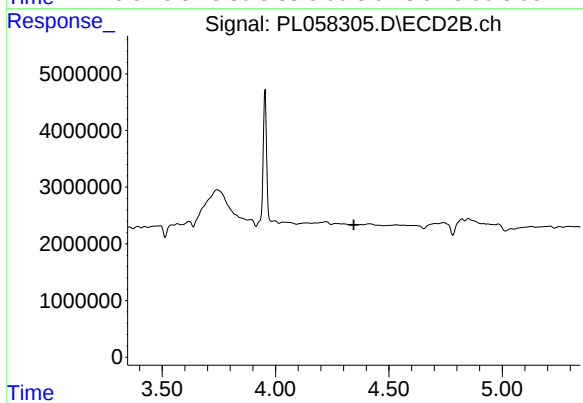
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 23278725
Conc: 10.73 ng/ml



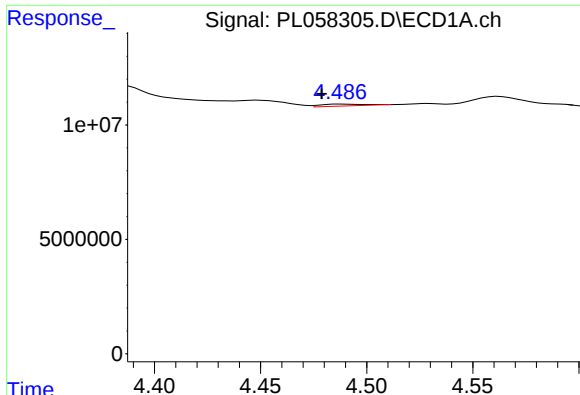
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.011 min
Response: 3532847
Conc: 0.20 ng/ml



#2 alpha-BHC

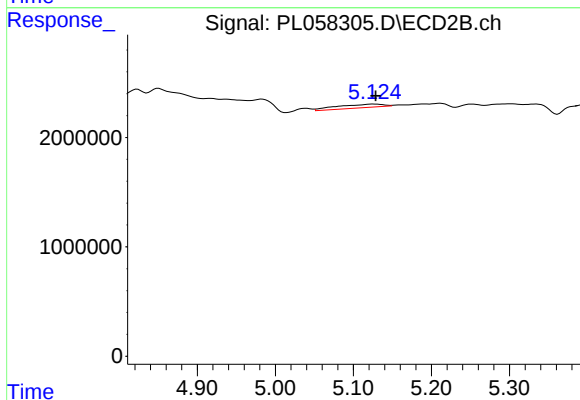
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

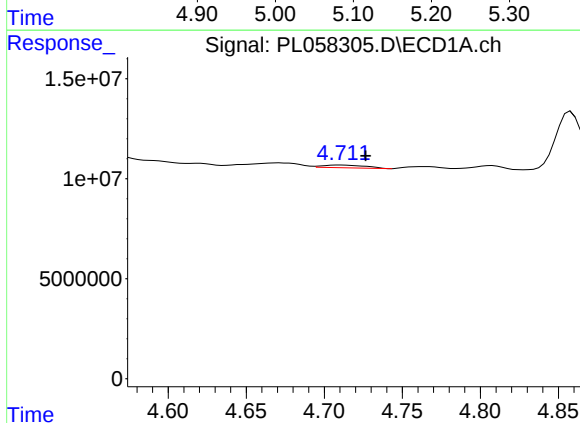
R.T.: 4.488 min
Delta R.T.: 0.009 min
Response: 1181138
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



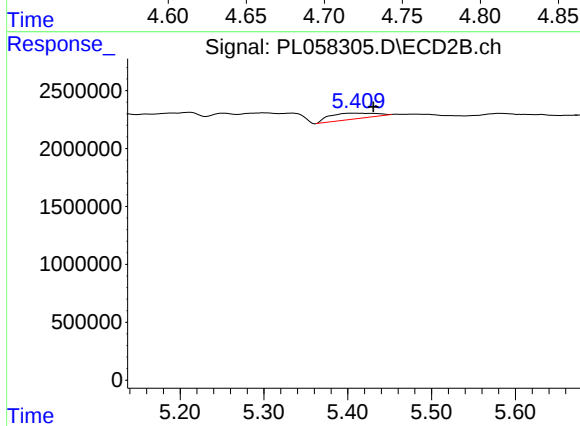
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 1307227
Conc: 0.39 ng/ml



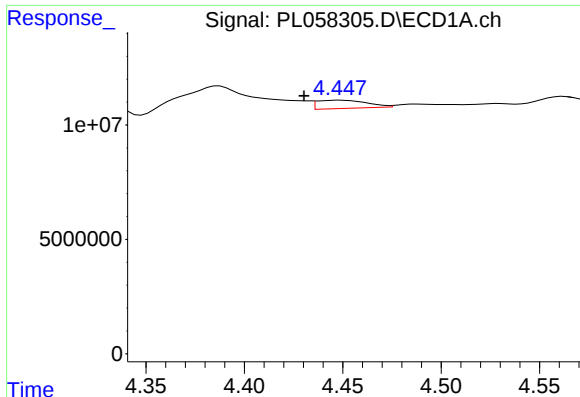
#5 Aldrin

R.T.: 4.711 min
Delta R.T.: -0.015 min
Response: 2555330
Conc: 0.17 ng/ml



#5 Aldrin

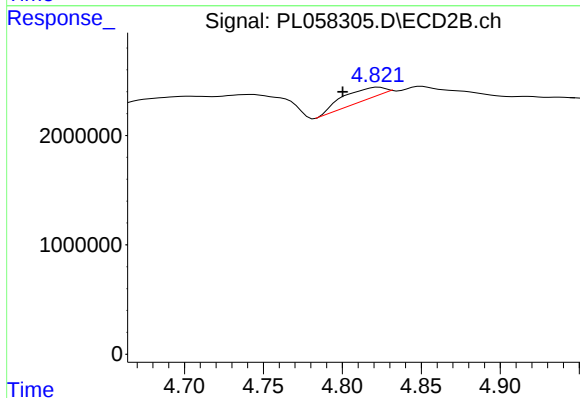
R.T.: 5.410 min
Delta R.T.: -0.021 min
Response: 1915727
Conc: 0.59 ng/ml



#6 beta-BHC

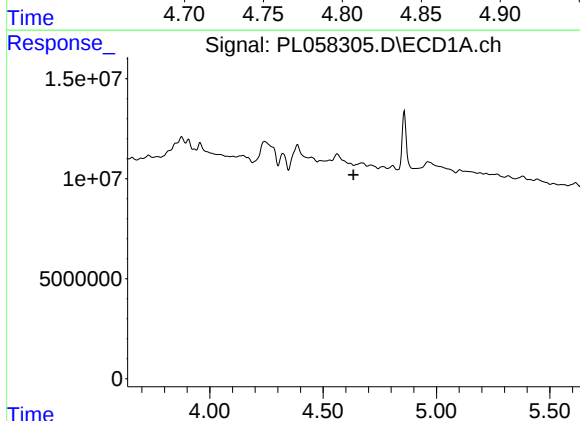
R.T.: 4.449 min
Delta R.T.: 0.018 min
Response: 6399453
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



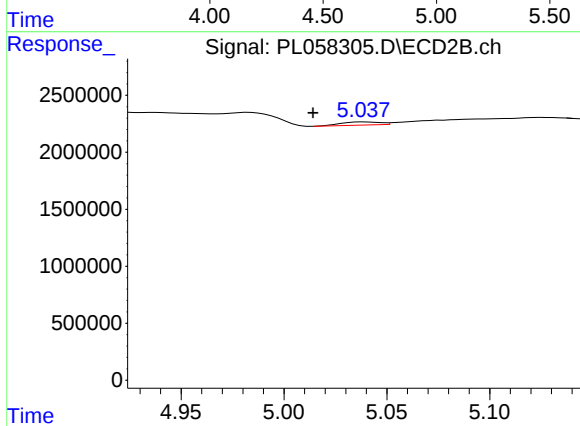
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.023 min
Response: 1930281
Conc: 1.39 ng/ml



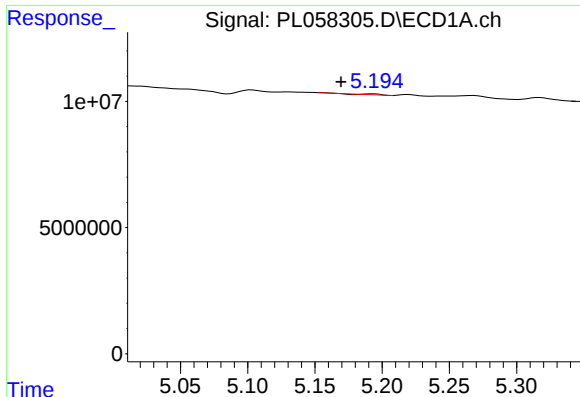
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

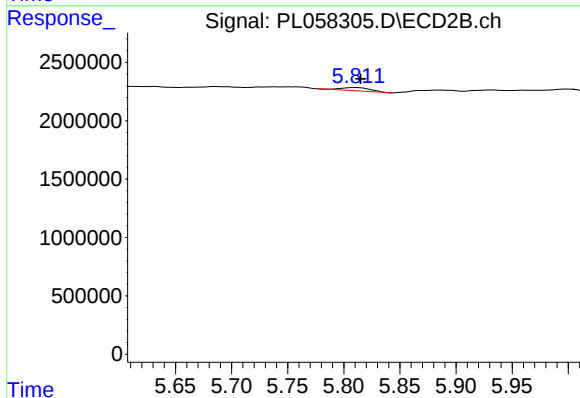
R.T.: 5.039 min
Delta R.T.: 0.025 min
Response: 361372
Conc: 2.16 ng/ml



#8 Heptachlor epoxide

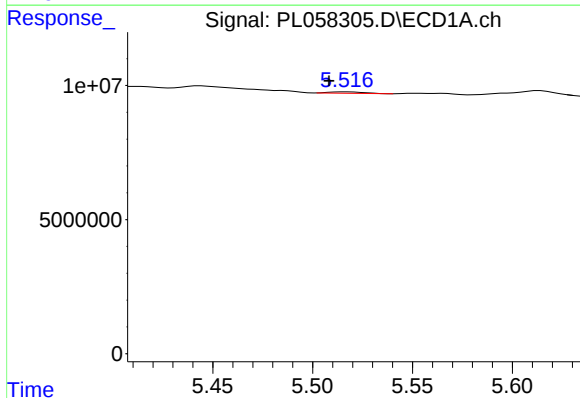
R.T.: 5.193 min
Delta R.T.: 0.023 min
Response: 312587
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



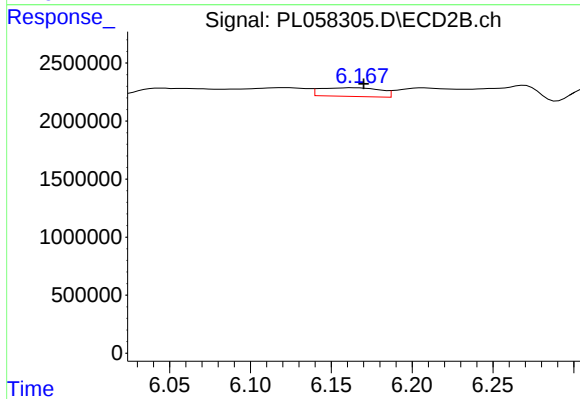
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 502734
Conc: 0.19 ng/ml



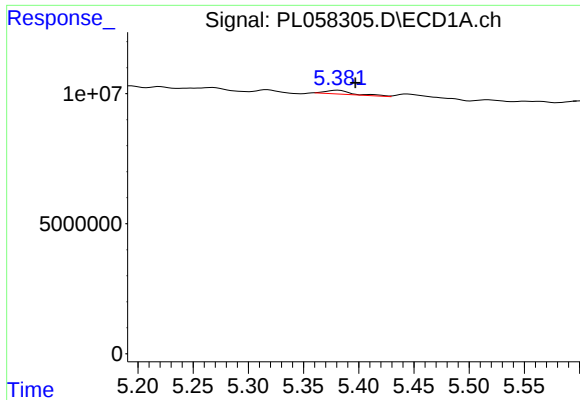
#9 Endosulfan I

R.T.: 5.517 min
Delta R.T.: 0.009 min
Response: 628246
Conc: 0.05 ng/ml



#9 Endosulfan I

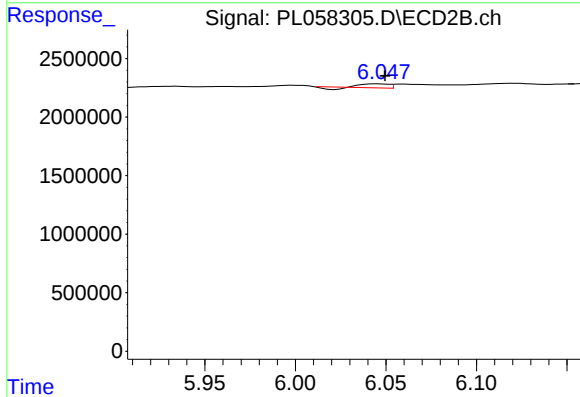
R.T.: 6.163 min
Delta R.T.: -0.007 min
Response: 1923384
Conc: 0.65 ng/ml



#10 gamma-Chlordane

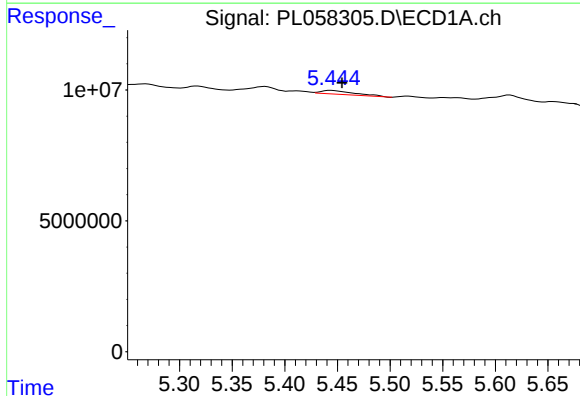
R.T.: 5.381 min
Delta R.T.: -0.016 min
Response: 2557163
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



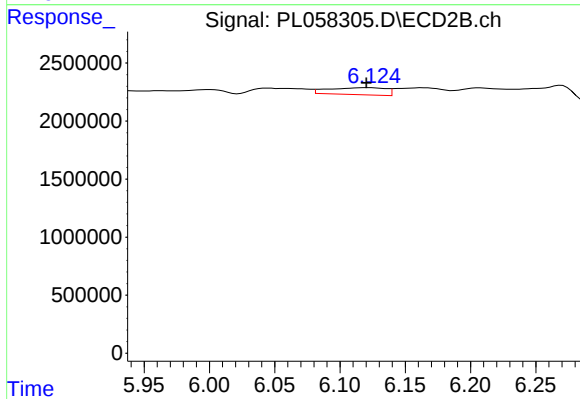
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 249781
Conc: 0.08 ng/ml



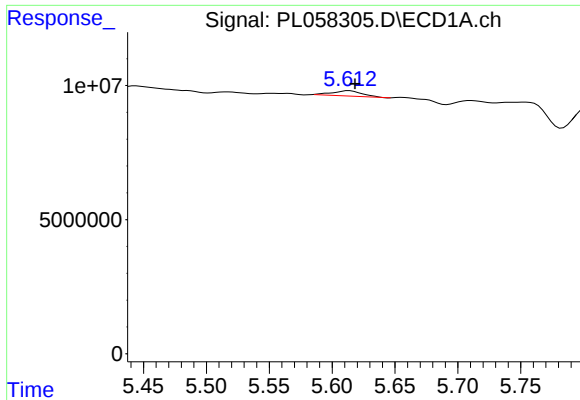
#11 alpha-Chlordane

R.T.: 5.444 min
Delta R.T.: -0.010 min
Response: 3226456
Conc: 0.24 ng/ml



#11 alpha-Chlordane

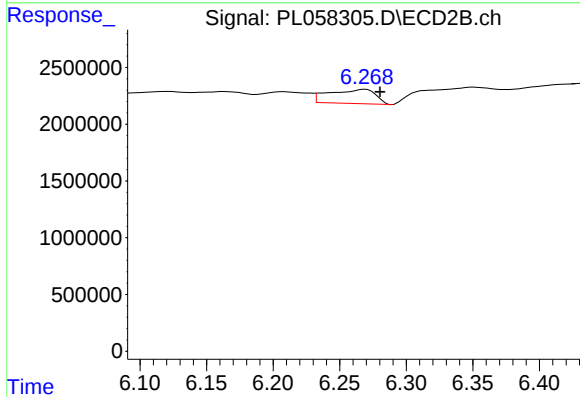
R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 1844258
Conc: 0.56 ng/ml



#12 4,4'-DDE

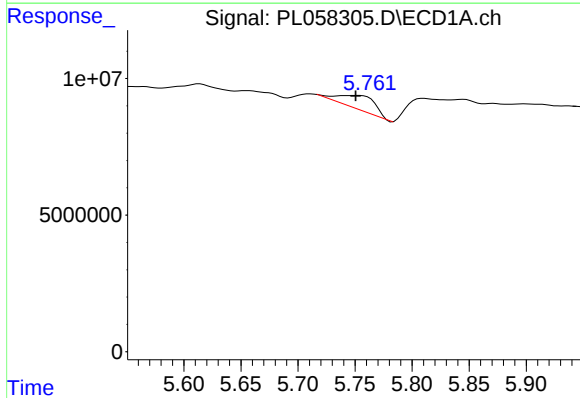
R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 3253877
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



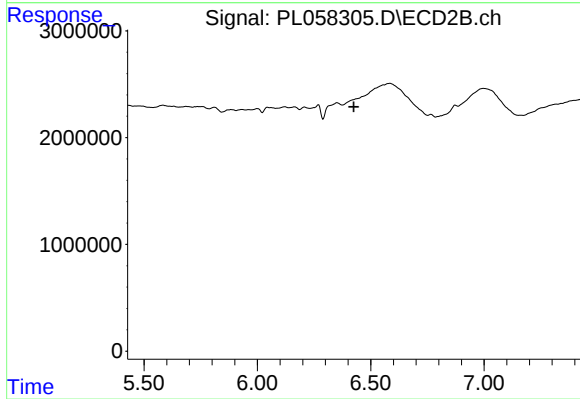
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.011 min
Response: 3041431
Conc: 1.03 ng/ml



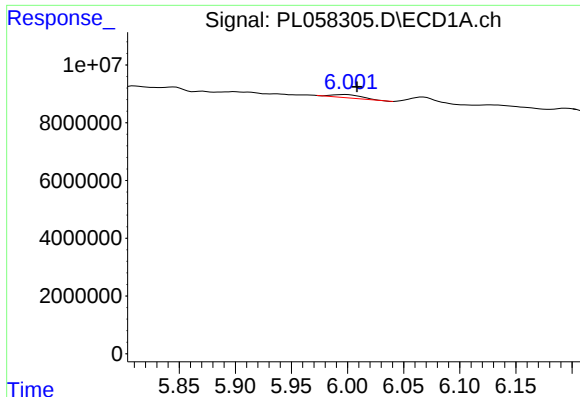
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 11503154
Conc: 0.88 ng/ml



#13 Dieldrin

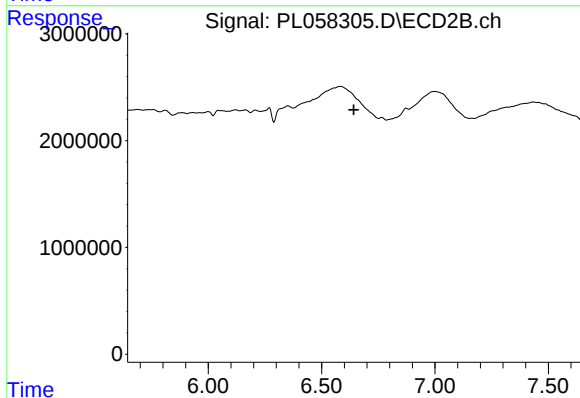
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

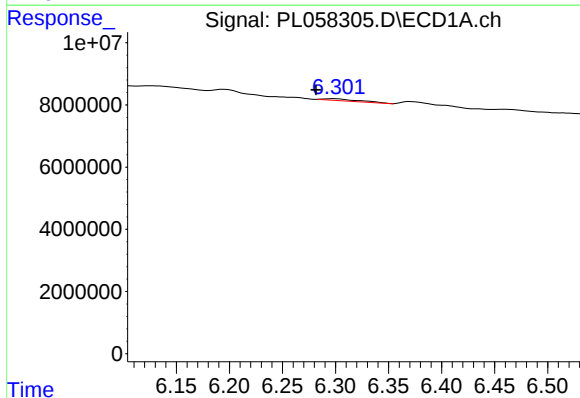
R.T.: 5.998 min
Delta R.T.: -0.011 min
Response: 2100934
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



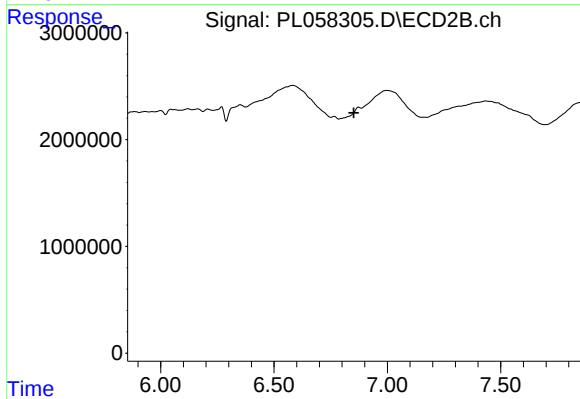
#14 Endrin

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



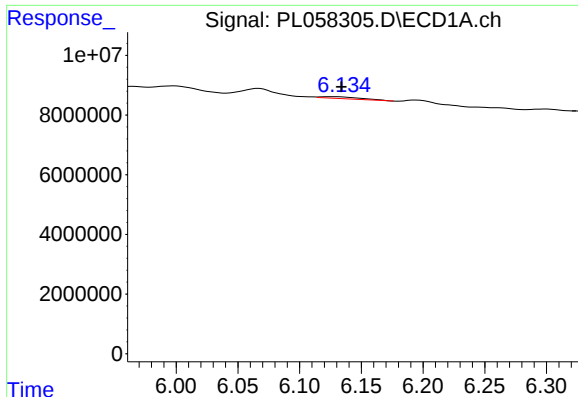
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: 0.017 min
Response: 1458169
Conc: 0.13 ng/ml



#15 Endosulfan II

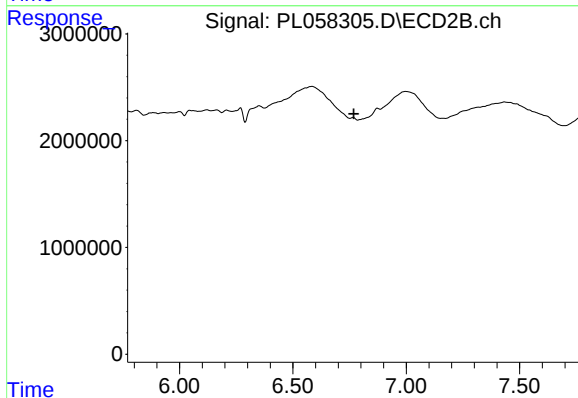
R.T.: 6.872 min
Delta R.T.: 0.020 min
Response: -326923
Conc: N.D.



#16 4,4'-DDD

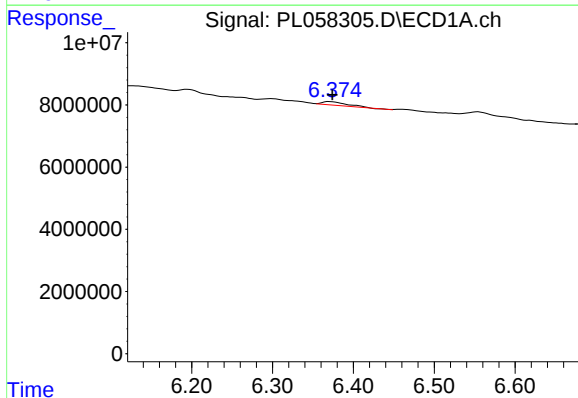
R.T.: 6.126 min
Delta R.T.: -0.008 min
Response: 990445
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



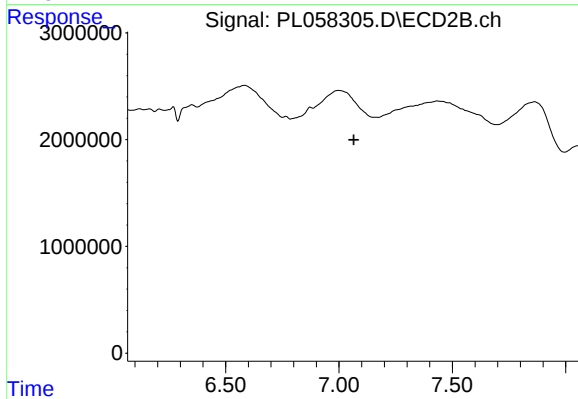
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



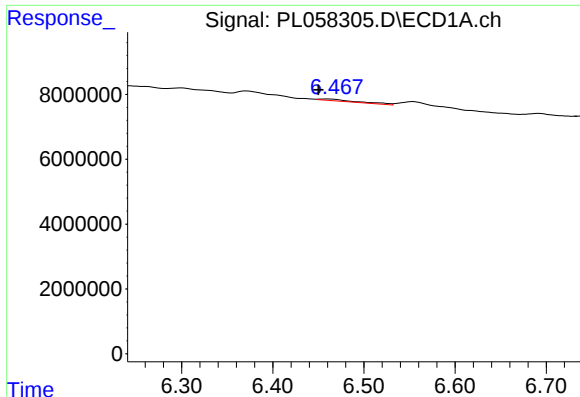
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 2562538
Conc: 0.25 ng/ml



#17 4,4'-DDT

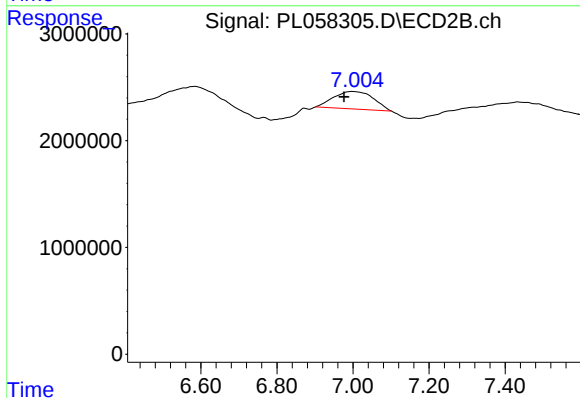
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

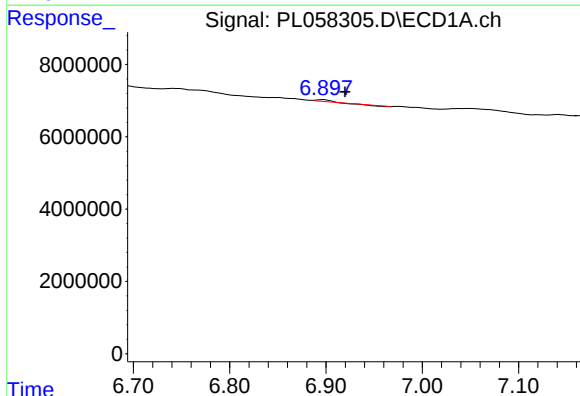
R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 1665796
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



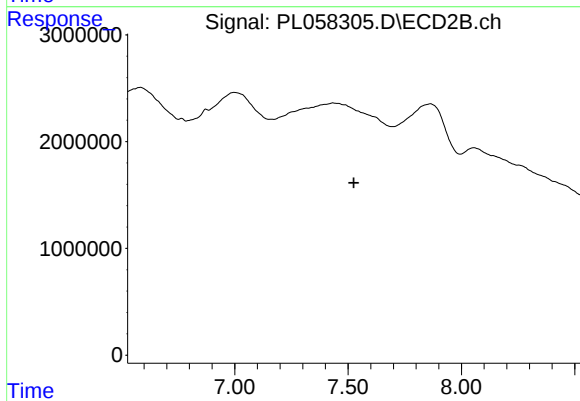
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: 0.019 min
Response: 11887594
Conc: 5.35 ng/ml



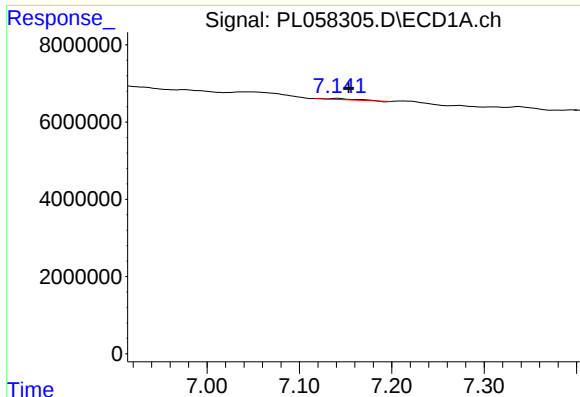
#20 Methoxychlor

R.T.: 6.897 min
Delta R.T.: -0.022 min
Response: 323908
Conc: 0.06 ng/ml



#20 Methoxychlor

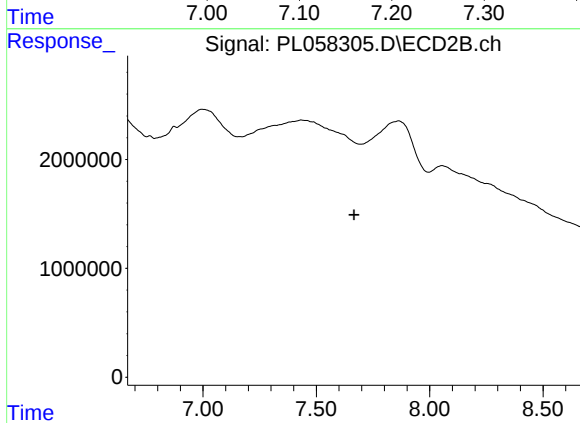
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

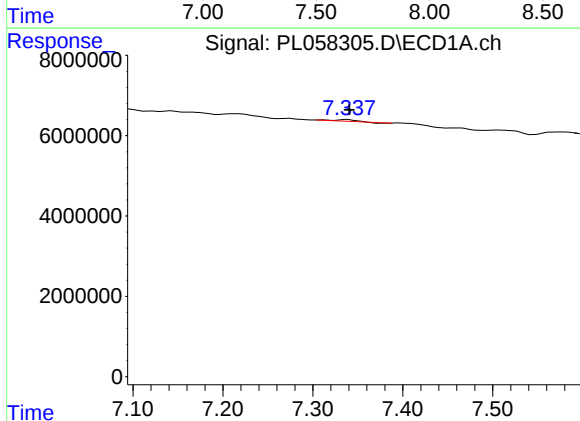
R.T.: 7.142 min
Delta R.T.: -0.012 min
Response: 481749
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



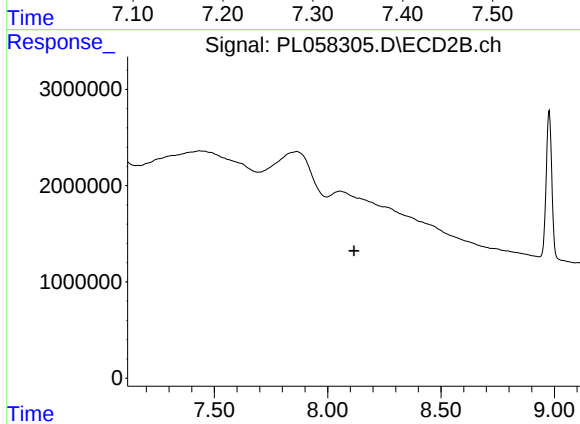
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



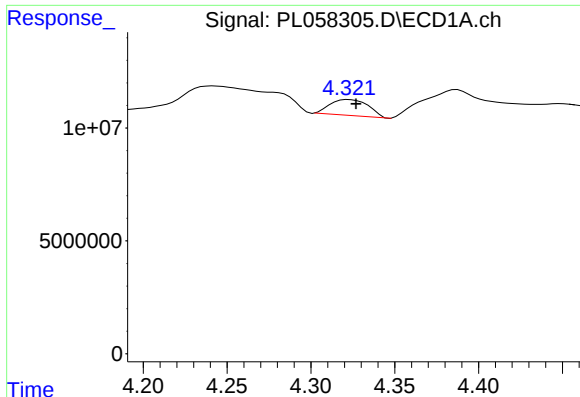
#22 Mirex

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 425836
Conc: 0.05 ng/ml



#22 Mirex

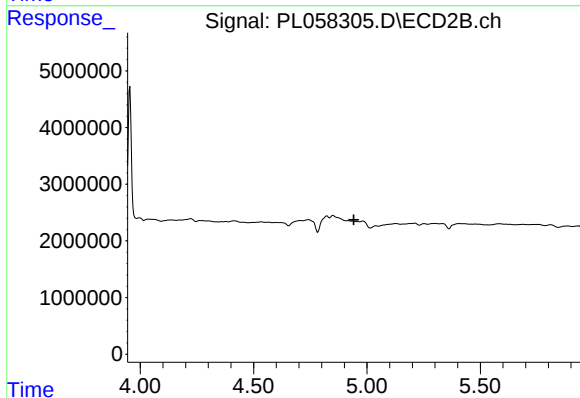
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

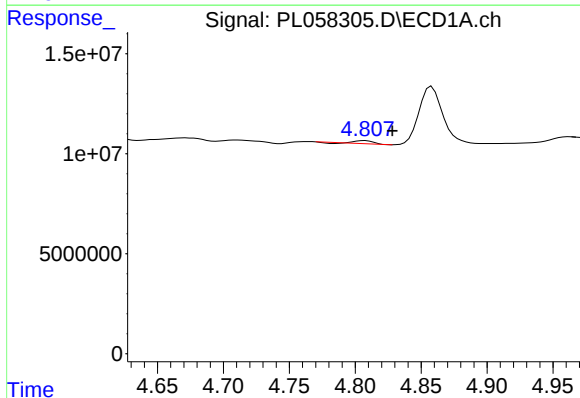
R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 11228800
Conc: 30.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



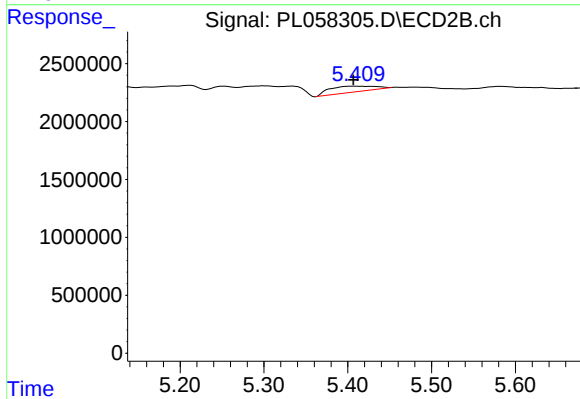
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



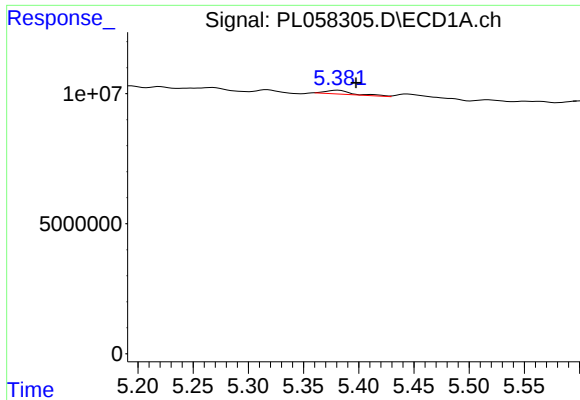
#24 Chlordane-2

R.T.: 4.807 min
Delta R.T.: -0.021 min
Response: 1131331
Conc: 2.80 ng/ml



#24 Chlordane-2

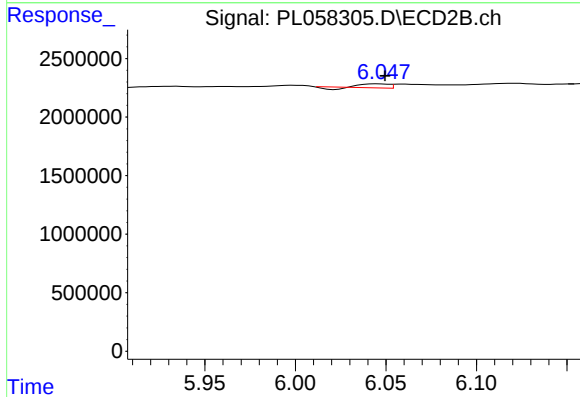
R.T.: 5.410 min
Delta R.T.: 0.003 min
Response: 1915727
Conc: 18.36 ng/ml



#25 Chlordane-3

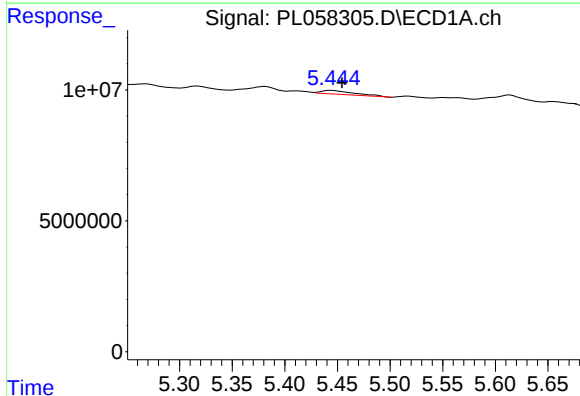
R.T.: 5.381 min
Delta R.T.: -0.016 min
Response: 2557163
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



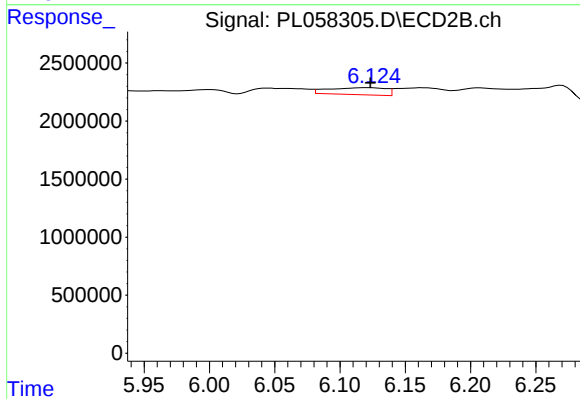
#25 Chlordane-3

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 249781
Conc: 0.58 ng/ml



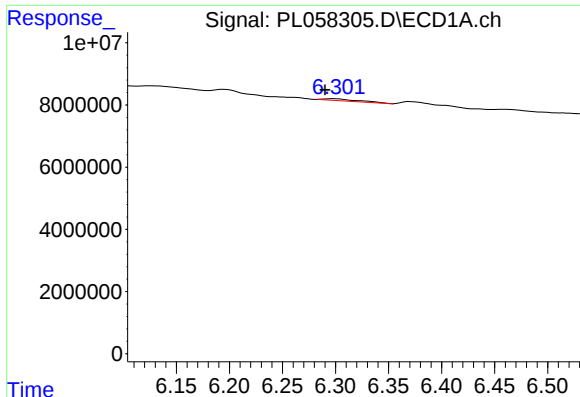
#26 Chlordane-4

R.T.: 5.444 min
Delta R.T.: -0.010 min
Response: 3226456
Conc: 3.10 ng/ml



#26 Chlordane-4

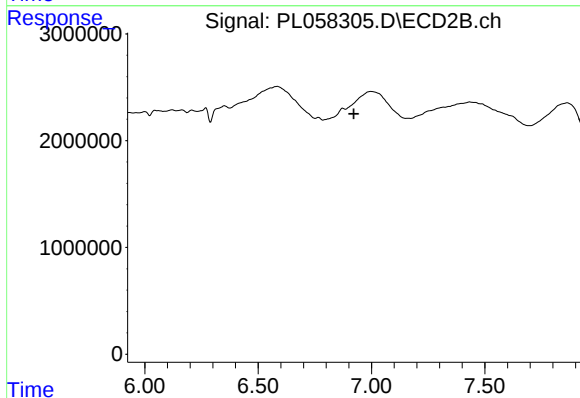
R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 1844258
Conc: 3.51 ng/ml



#27 Chlordane-5

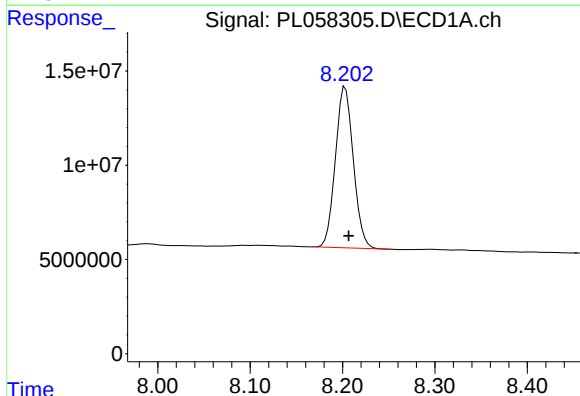
R.T.: 6.299 min
Delta R.T.: 0.009 min
Response: 1458169
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17A



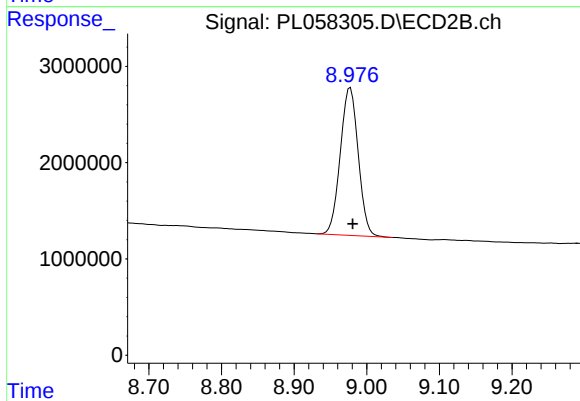
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 115163402
Conc: 11.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 26345797
Conc: 11.79 ng/ml