

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 15:52
 Operator : AJ\MA
 Sample : L2123-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:55:46 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	3.956	88391461	19487621	8.768	8.980
28)	SA Decachlor...	8.206	8.980	87351185	22084183	8.474	9.886
Target Compounds							
2)	A alpha-BHC	3.899	4.369f	4252448	-216245	0.245	N.D. #
3)	MA gamma-BHC...	4.172	0.000	255054	0	0.018	N.D. #
4)	MA Heptachlor	4.489	5.102f	26974431	2480547	1.683	0.739 #
5)	MB Aldrin	0.000	5.429	0	400170	N.D.	0.124 #
6)	B beta-BHC	4.435	0.000	7668619	0	1.214	N.D. #
7)	B delta-BHC	4.659f	4.985f	12402672	6095959	0.817	4.365 #
10)	B gamma-Chl...	5.417f	6.048	7849895	202665	0.578	0.063 #
11)	B alpha-Chl...	5.451	6.123	2424497	3299183	0.182	1.008 #
12)	B 4,4'-DDE	5.617	6.279	5170138	817708	0.395	0.276 #
13)	MA Dieldrin	5.741	6.418	3189324	526503	0.245	0.172 #
14)	MA Endrin	6.004	0.000	5162288	0	0.442	N.D. #
15)	B Endosulfa...	6.286	6.871f	2228566	398172	0.201	0.154
16)	A 4,4'-DDD	6.130	6.773	4198561	1512595	0.420	0.663 #
17)	MA 4,4'-DDT	6.370	7.037f	7105820	2043332	0.700	0.917 #
18)	B Endrin al...	6.465	0.000	6929708	0	0.741	N.D. #
19)	B Endosulfa...	6.656	7.170f	5317826	439843	0.523	0.185 #
20)	A Methoxychlor	6.904f	0.000	9157628	0	1.661	N.D. #
21)	B Endrin ke...	7.176f	0.000	2883068	0	0.259	N.D. #
22)	Mirex	7.328	0.000	1313468	0	0.160	N.D. #
23)	Chlordane-1	4.345f	0.000	14564185	0	39.379	N.D. #
24)	Chlordane-2	4.834	5.405	4008920	1430430	9.930	13.707 #
25)	Chlordane-3	5.417f	6.048	7849895	202665	6.421	0.468 #
26)	Chlordane-4	5.451	6.123	2424497	3299183	2.331	6.285 #
27)	Chlordane-5	6.286	0.000	2228566	0	5.891	N.D. #

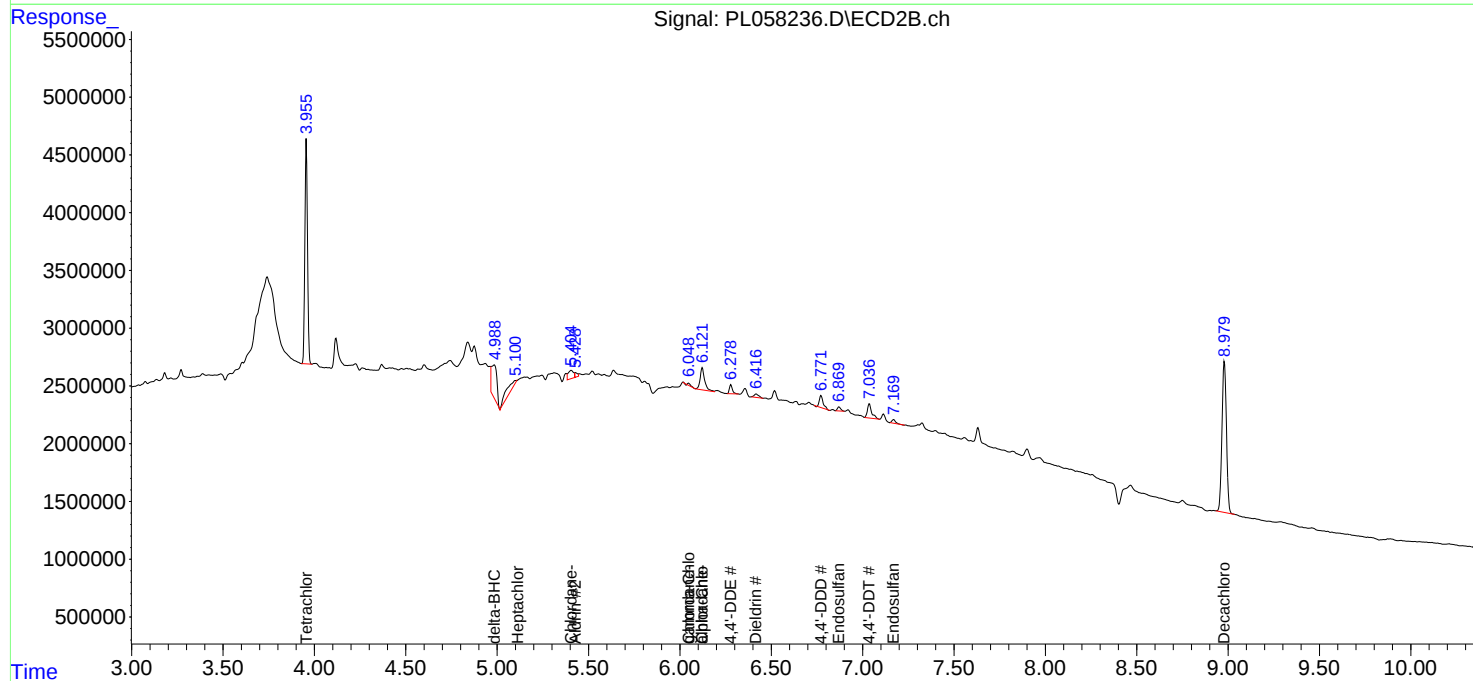
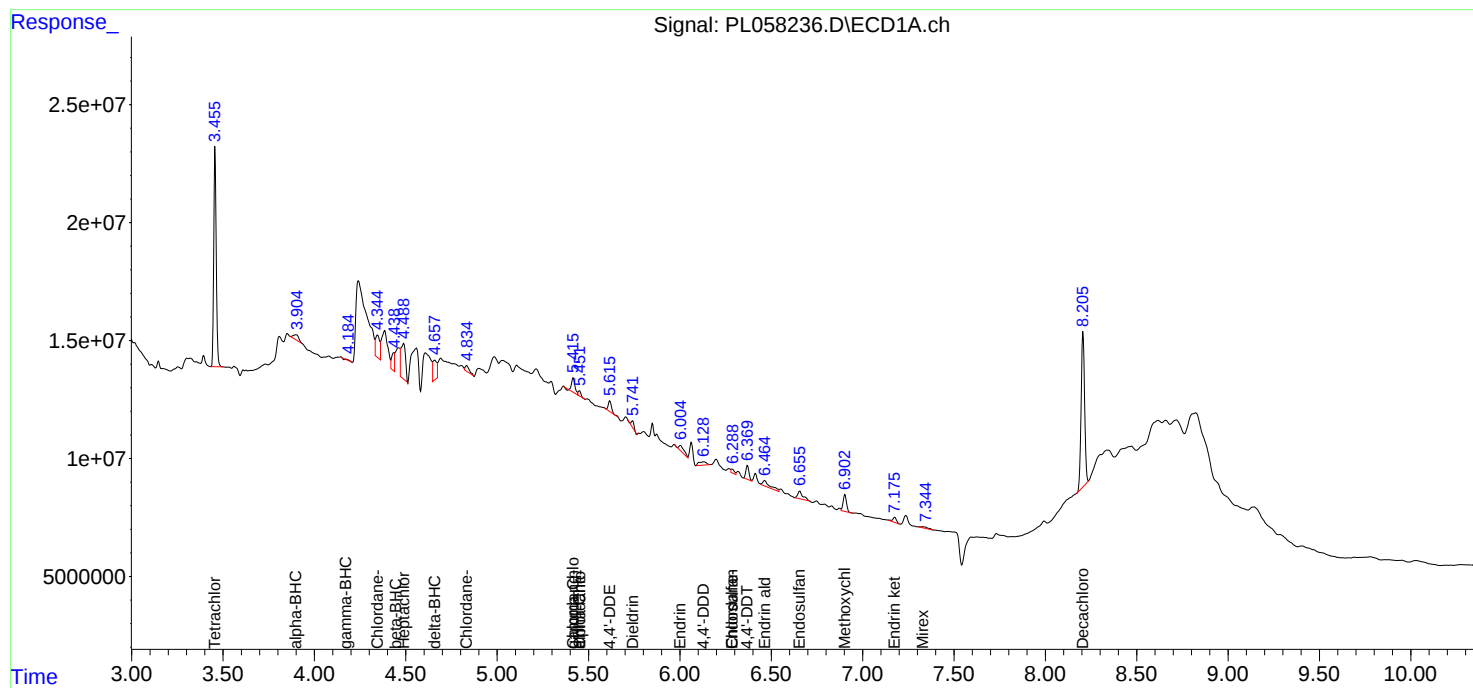
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

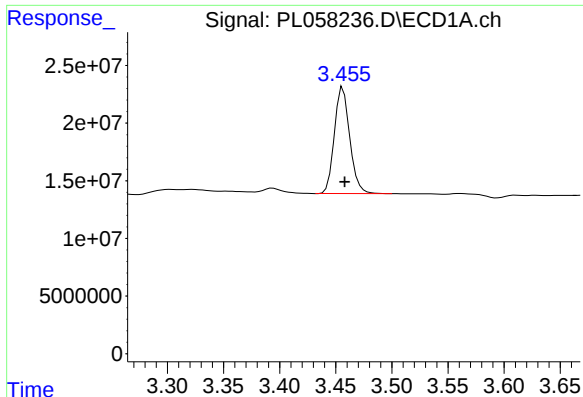
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
Data File : PL058236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 15:52
Operator : AJ\MA
Sample : L2123-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:55:46 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

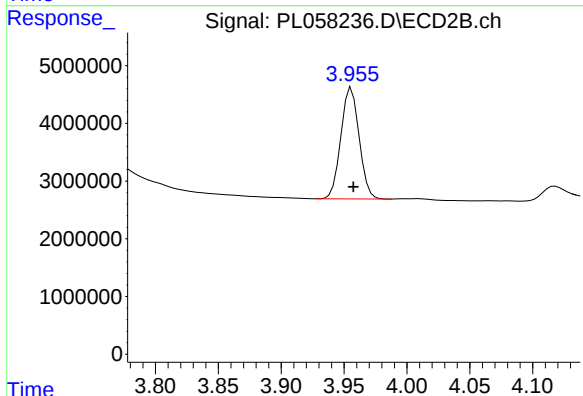




#1 Tetrachloro-m-xylene

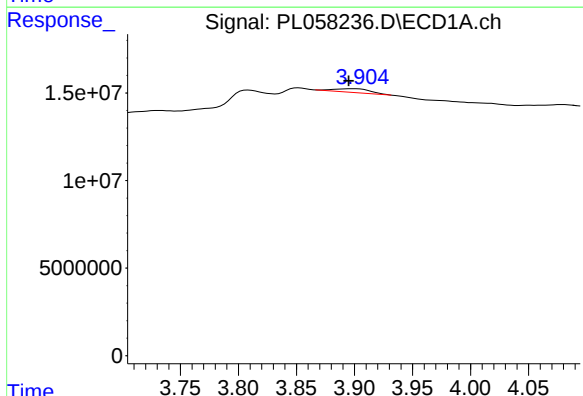
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 88391461
Conc: 8.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



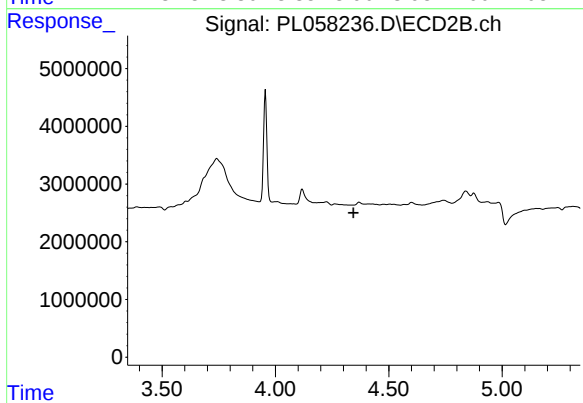
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 19487621
Conc: 8.98 ng/ml



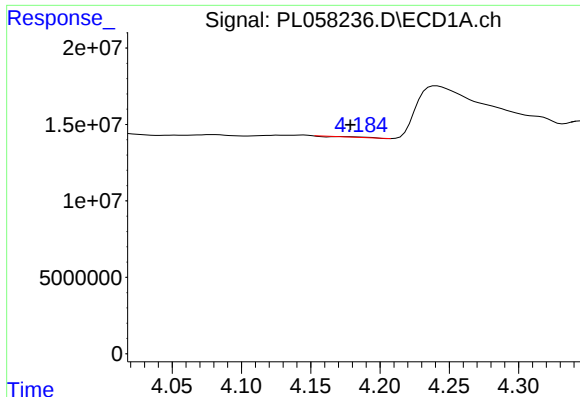
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.004 min
Response: 4252448
Conc: 0.24 ng/ml



#2 alpha-BHC

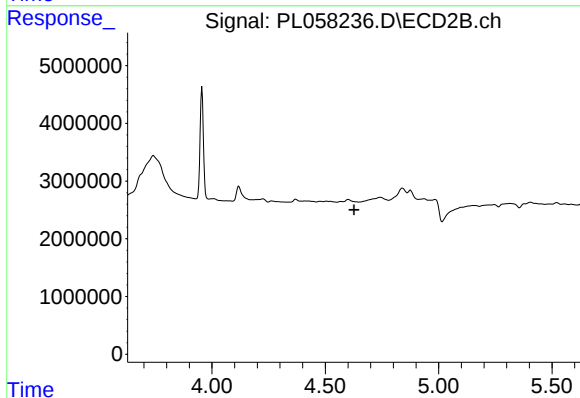
R.T.: 4.369 min
Delta R.T.: 0.025 min
Response: -216245
Conc: N.D.



#3 gamma-BHC (Lindane)

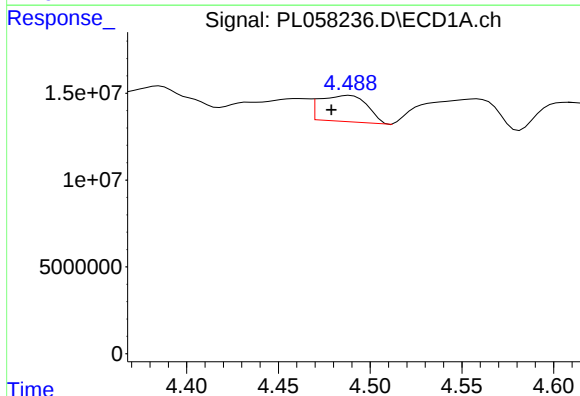
R.T.: 4.172 min
Delta R.T.: -0.006 min
Response: 255054
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



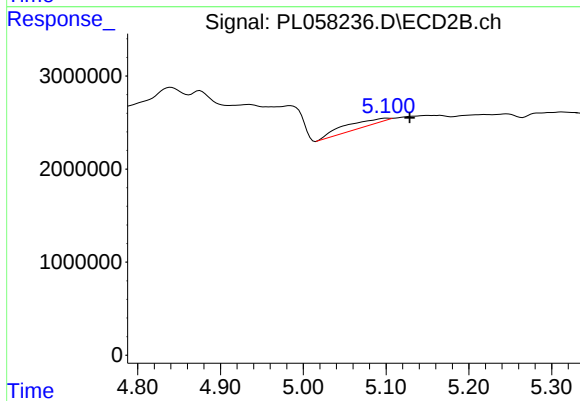
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



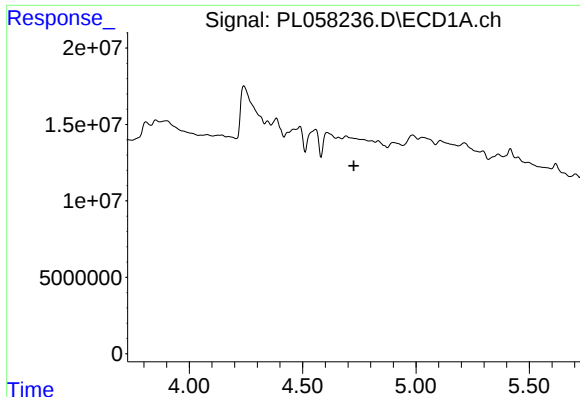
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.010 min
Response: 26974431
Conc: 1.68 ng/ml



#4 Heptachlor

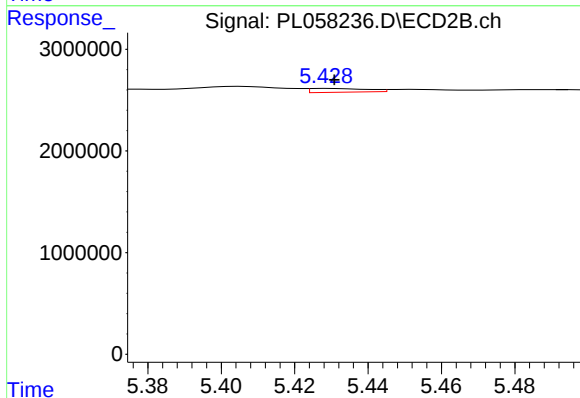
R.T.: 5.102 min
Delta R.T.: -0.027 min
Response: 2480547
Conc: 0.74 ng/ml



#5 Aldrin

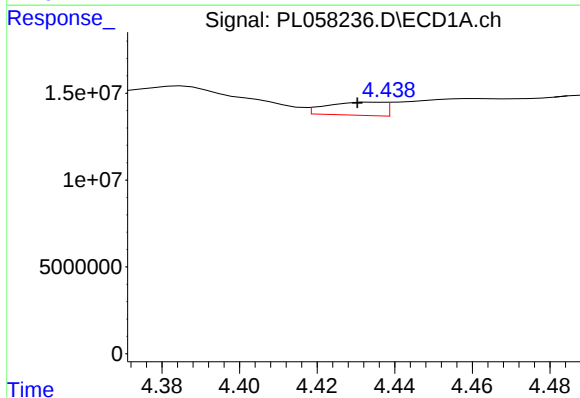
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



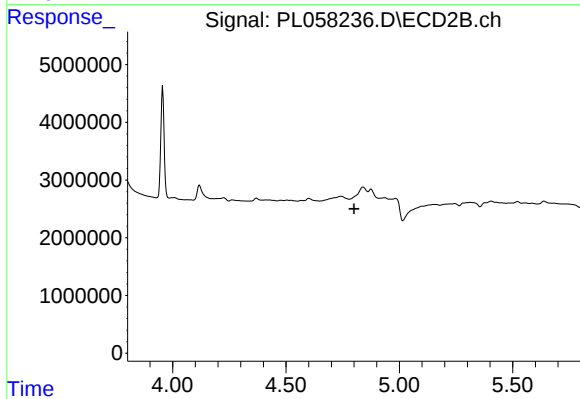
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 400170
Conc: 0.12 ng/ml



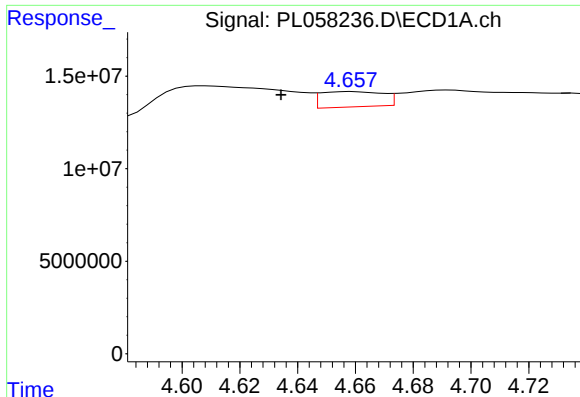
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.005 min
Response: 7668619
Conc: 1.21 ng/ml



#6 beta-BHC

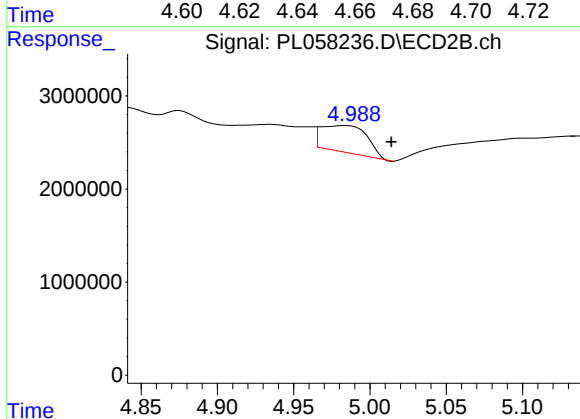
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

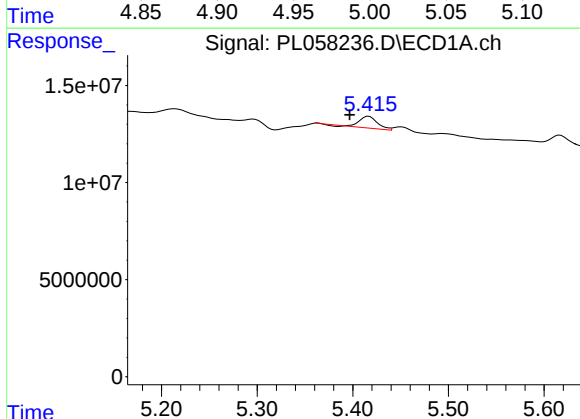
R.T.: 4.659 min
Delta R.T.: 0.024 min
Response: 12402672
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



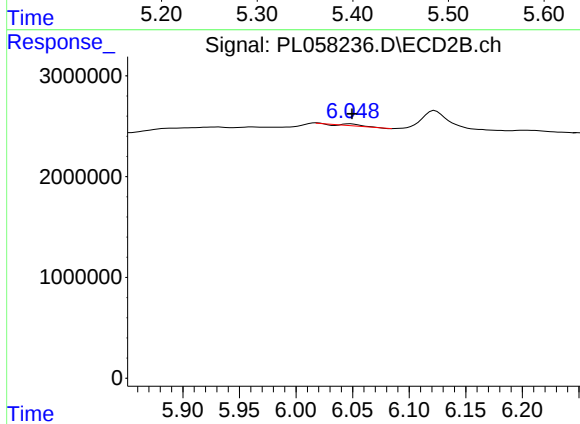
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 6095959
Conc: 4.36 ng/ml



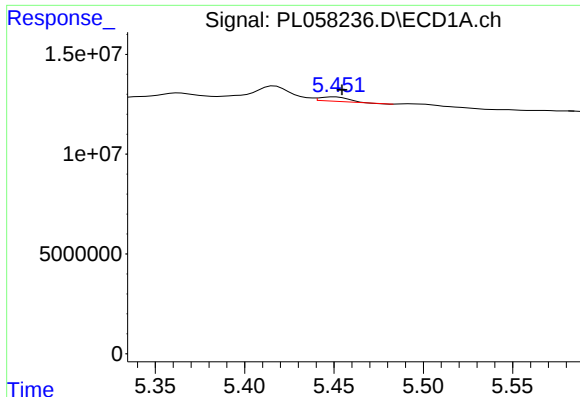
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 7849895
Conc: 0.58 ng/ml



#10 gamma-Chlordane

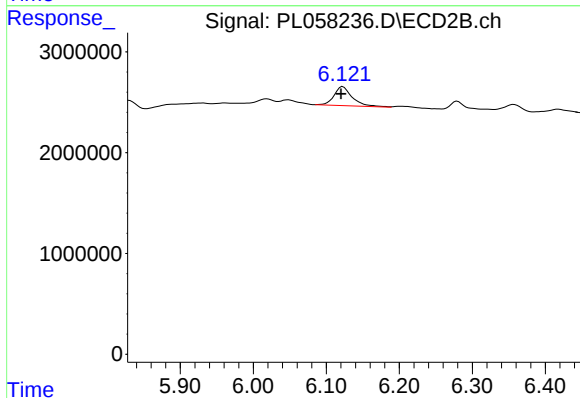
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 202665
Conc: 0.06 ng/ml



#11 alpha-Chlordane

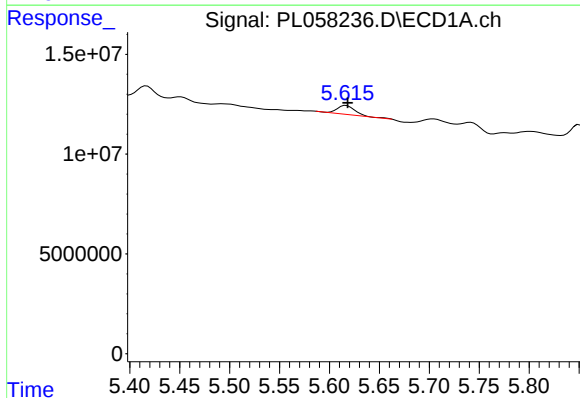
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 2424497
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



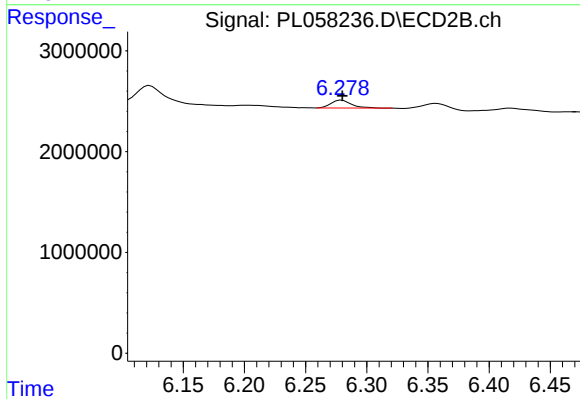
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.003 min
Response: 3299183
Conc: 1.01 ng/ml



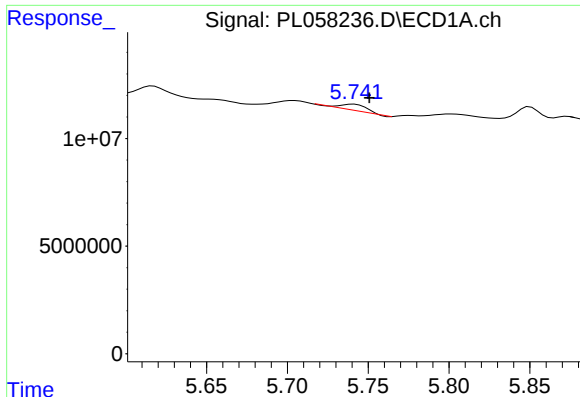
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 5170138
Conc: 0.39 ng/ml



#12 4,4'-DDE

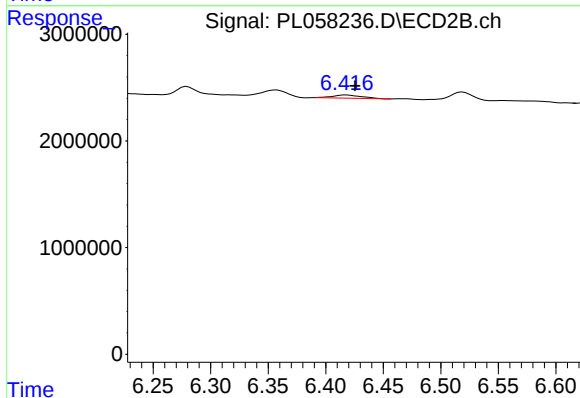
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 817708
Conc: 0.28 ng/ml



#13 Dieldrin

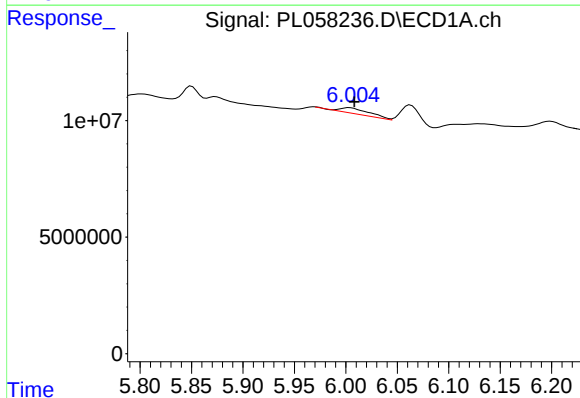
R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 3189324
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



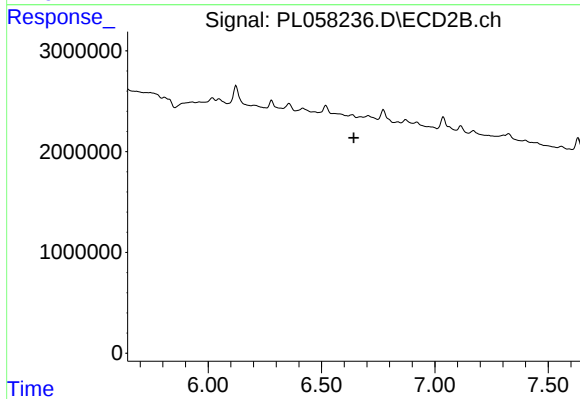
#13 Dieldrin

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 526503
Conc: 0.17 ng/ml



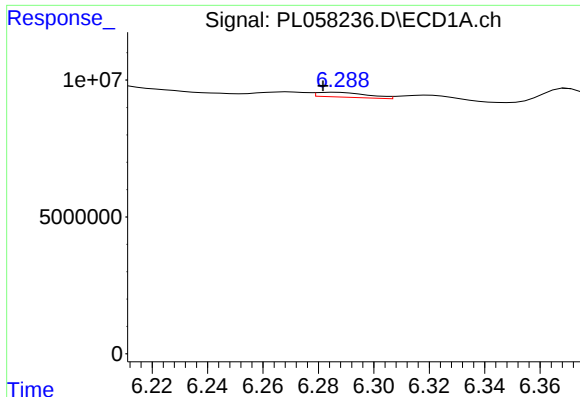
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 5162288
Conc: 0.44 ng/ml



#14 Endrin

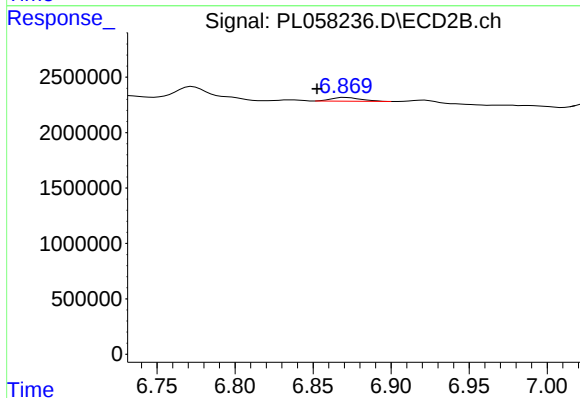
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

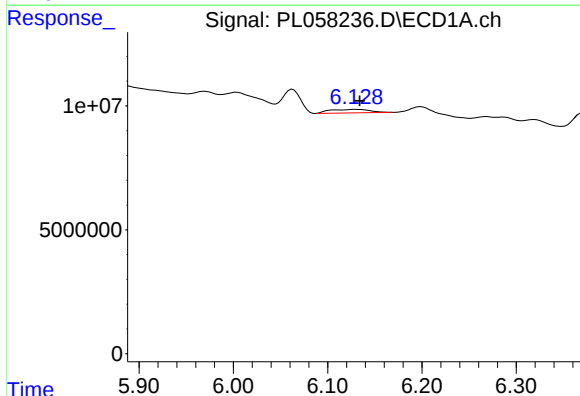
R.T.: 6.286 min
Delta R.T.: 0.005 min
Response: 2228566
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



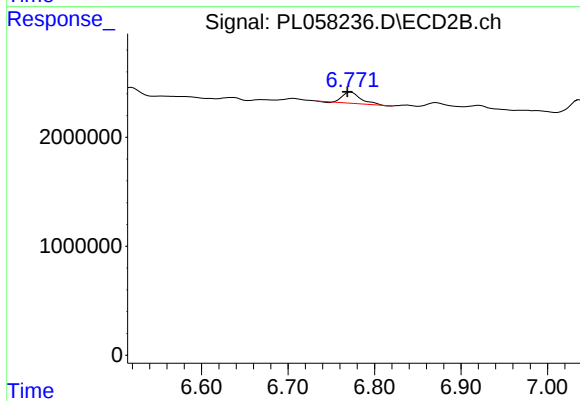
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.018 min
Response: 398172
Conc: 0.15 ng/ml



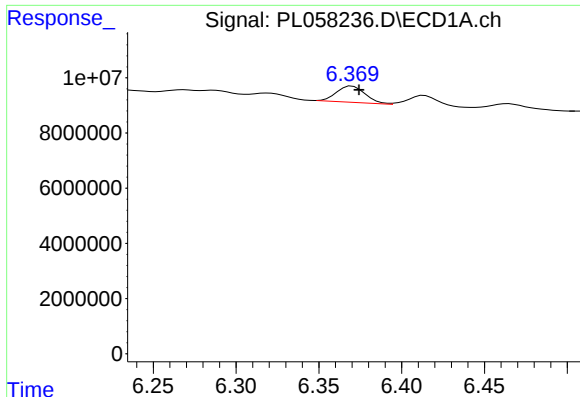
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 4198561
Conc: 0.42 ng/ml



#16 4,4'-DDD

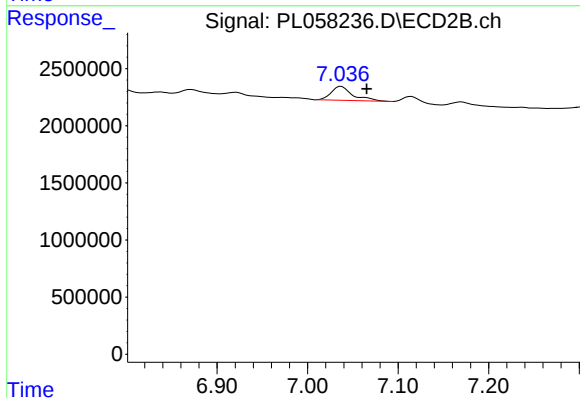
R.T.: 6.773 min
Delta R.T.: 0.004 min
Response: 1512595
Conc: 0.66 ng/ml



#17 4,4'-DDT

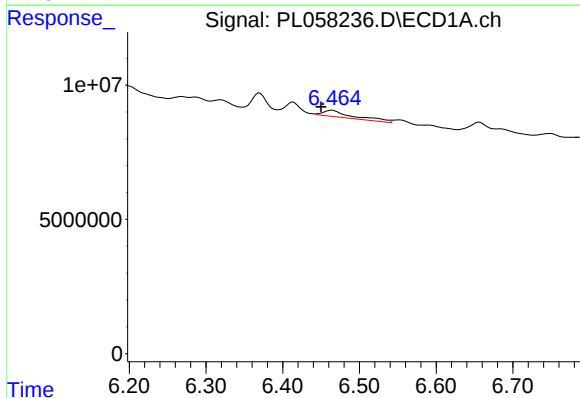
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 7105820
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



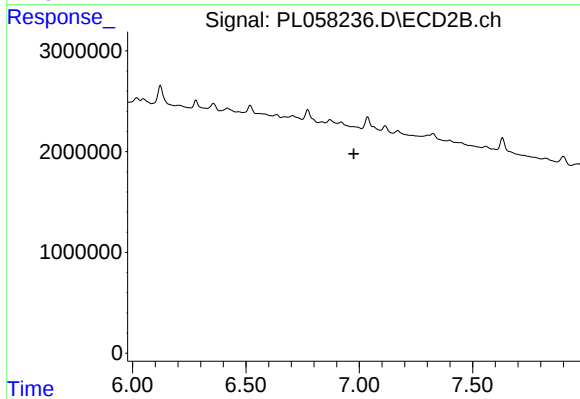
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.028 min
Response: 2043332
Conc: 0.92 ng/ml



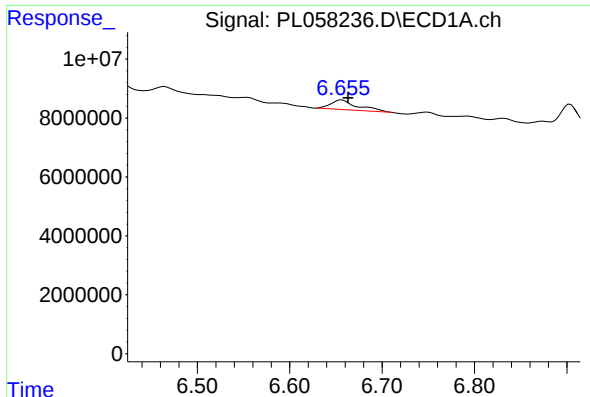
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 6929708
Conc: 0.74 ng/ml



#18 Endrin aldehyde

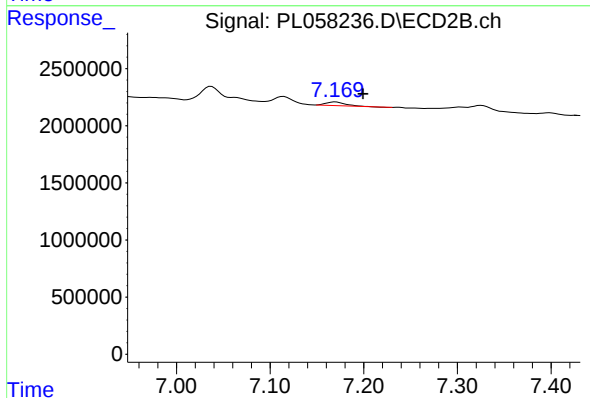
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

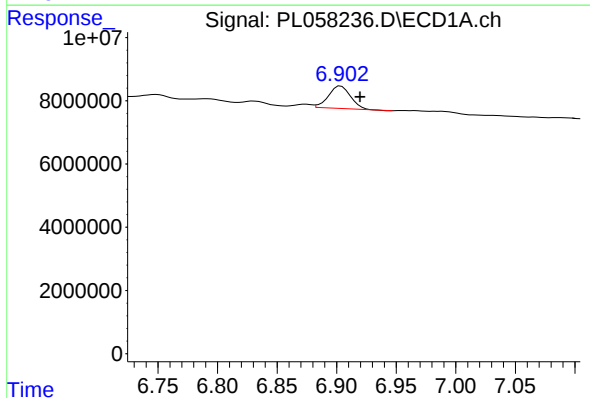
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 5317826
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



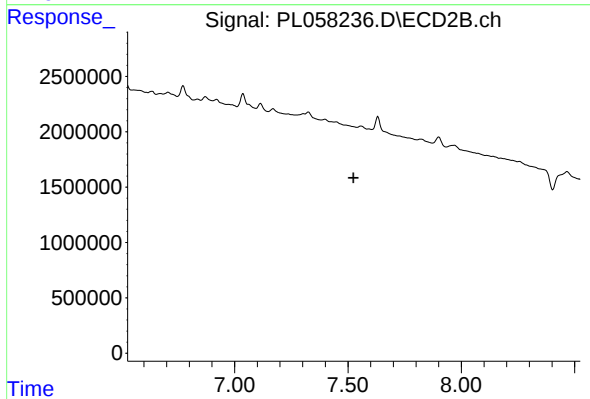
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.029 min
Response: 439843
Conc: 0.19 ng/ml



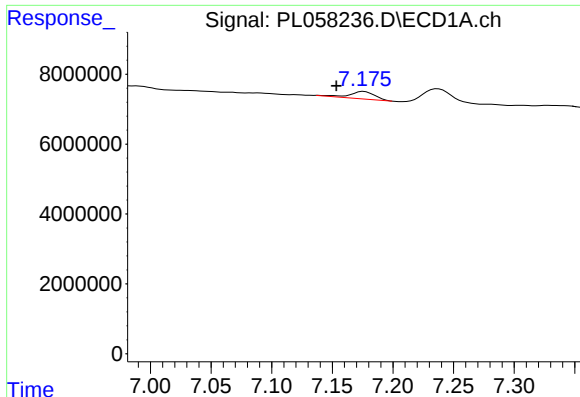
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 9157628
Conc: 1.66 ng/ml



#20 Methoxychlor

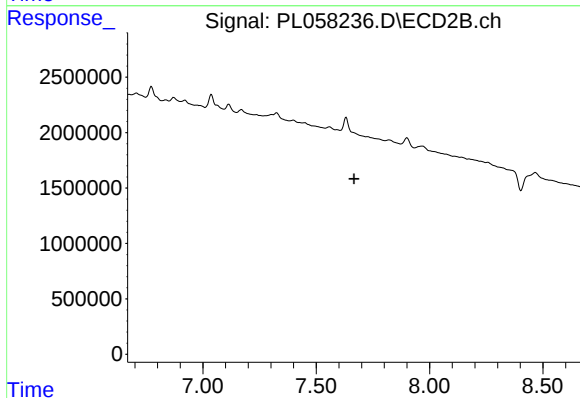
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

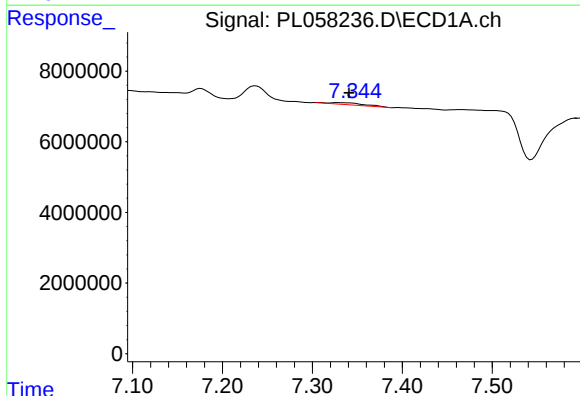
R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 2883068
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



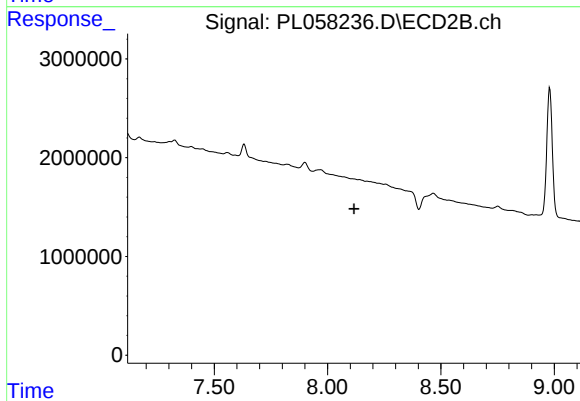
#21 Endrin ketone

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



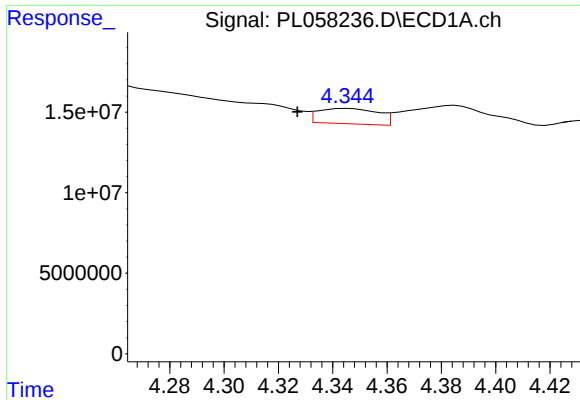
#22 Mirex

R.T.: 7.328 min
Delta R.T.: -0.012 min
Response: 1313468
Conc: 0.16 ng/ml



#22 Mirex

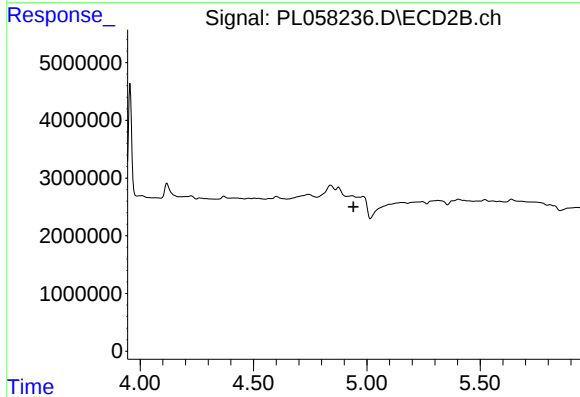
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

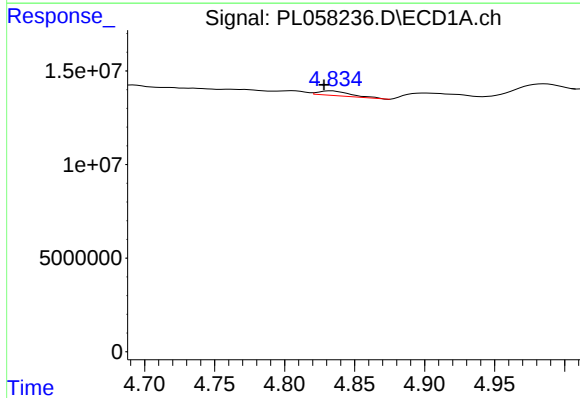
R.T.: 4.345 min
Delta R.T.: 0.018 min
Response: 14564185
Conc: 39.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



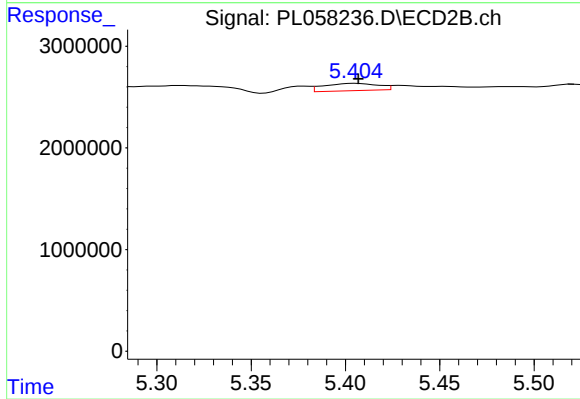
#23 Chlordane-1

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



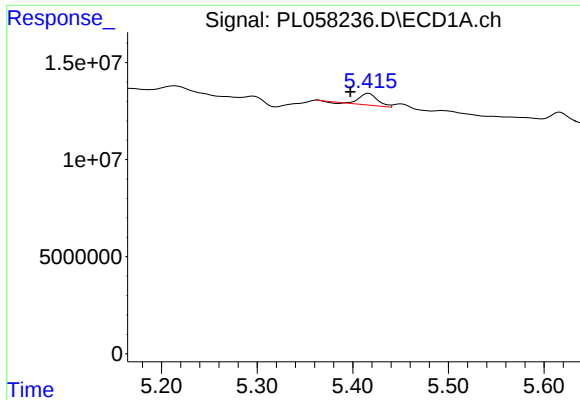
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.006 min
Response: 4008920
Conc: 9.93 ng/ml



#24 Chlordane-2

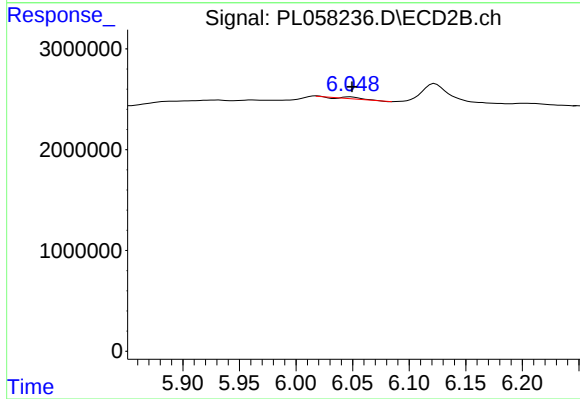
R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 1430430
Conc: 13.71 ng/ml



#25 Chlordane-3

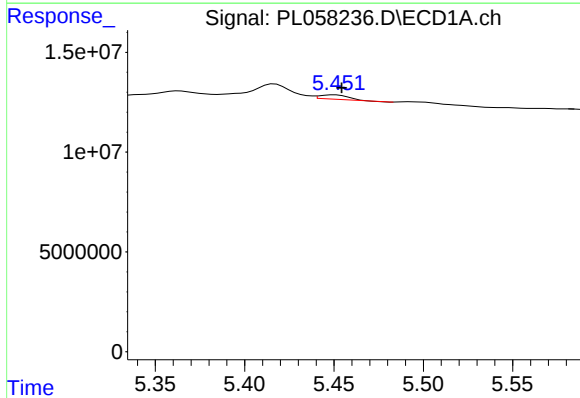
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 7849895
Conc: 6.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



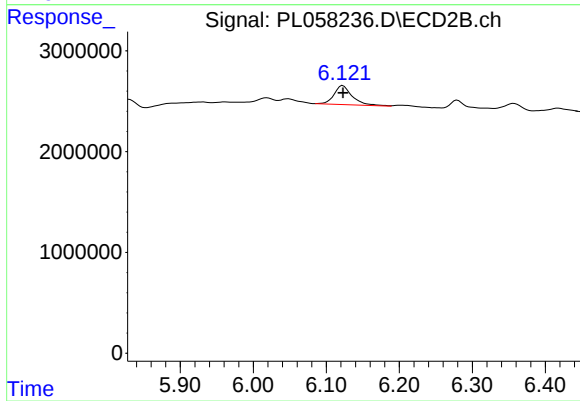
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 202665
Conc: 0.47 ng/ml



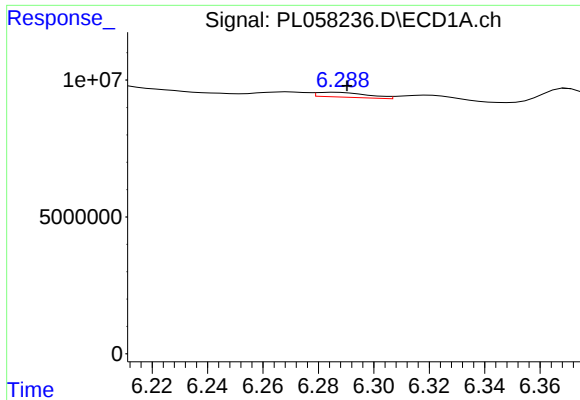
#26 Chlordane-4

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 2424497
Conc: 2.33 ng/ml



#26 Chlordane-4

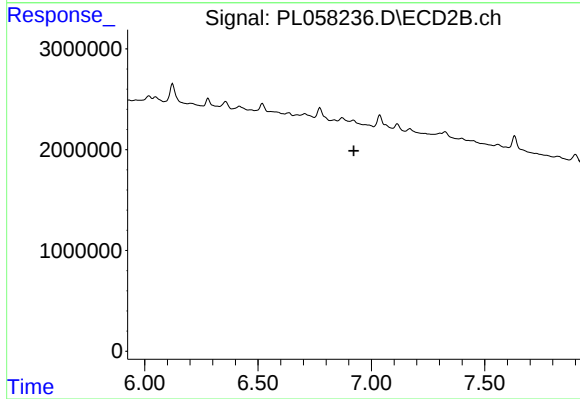
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 3299183
Conc: 6.28 ng/ml



#27 Chlordane-5

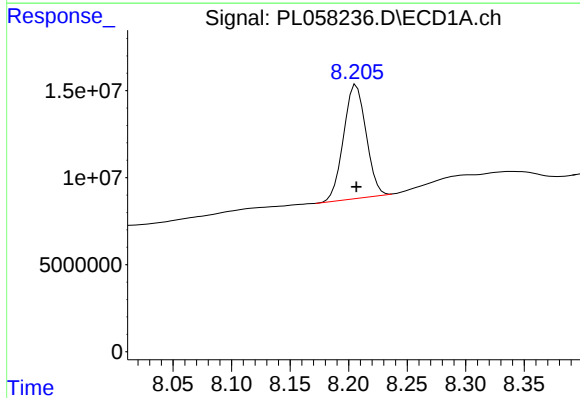
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 2228566
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



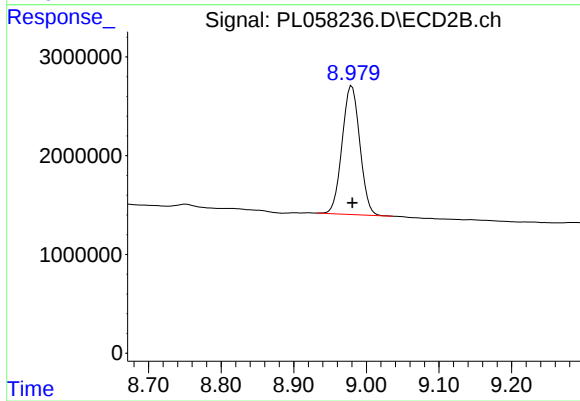
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 87351185
Conc: 8.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 22084183
Conc: 9.89 ng/ml