

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
 Data File : PL042180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 06:51
 Operator : AJ\SJ
 Sample : J5925-17
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 07:36:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.470	4.102	73264334	26277262	11.865	8.869 #
28)	SA Decachlor...	8.208	9.230	53089634	23315680	7.750	9.141
Target Compounds							
2)	A alpha-BHC	3.887	4.503	1064088	2286710	0.112	0.515 #
3)	MA gamma-BHC...	4.212	4.786	23211246	1859868	2.690	0.451 #
4)	MA Heptachlor	4.478	5.296	8546050	6169162	0.960	1.533 #
5)	MB Aldrin	4.741	5.592	6294116	41431736	0.761	11.018 #
6)	B beta-BHC	4.478f	4.942	8546050	13990407	2.316	8.513 #
7)	B delta-BHC	4.673f	5.158	4341020	5922931	0.536	1.498 #
8)	B Heptachlo...	5.195	5.948f	4682554	12772933	0.594	3.555 #
9)	A Endosulfan I	5.546	6.366	10180253	472698	1.397	0.145 #
10)	B gamma-Chl...	5.359f	6.223	8595910	25254820	1.067	7.125 #
11)	B alpha-Chl...	5.457	6.301	46139567	14011574	5.790	4.028 #
12)	B 4,4'-DDE	5.656	6.459	2408795	2979645	0.352	0.873 #
13)	MA Dieldrin	5.763	6.606	33474714	2300817	4.303	0.687 #
15)	B Endosulfa...	6.293	7.047	13424500	6967206	1.967	2.344
16)	A 4,4'-DDD	6.150	6.953	-434797	7979576	N.D.	3.027
17)	MA 4,4'-DDT	6.385	0.000	3291714	0	0.579	N.D. #
18)	B Endrin al...	6.479	7.165	2319936	6131257	0.415	2.474 #
19)	B Endosulfa...	6.692	7.385	1768668	1134575	0.277	0.417 #
20)	A Methoxychlor	6.917	7.728	2532746	1020654	0.795	0.743
23)	Chlordane-1	4.350	5.113	8598277	3745946	28.811	26.017
24)	Chlordane-2	4.853	5.592	10266175	41431736	32.362	284.482 #
25)	Chlordane-3	5.359	6.223	8595910	25254820	9.194	49.452 #
26)	Chlordane-4	5.457	6.301	46139567	14011574	55.224	23.465 #
27)	Chlordane-5	6.293	7.130	13424500	3035835	51.248	25.919 #

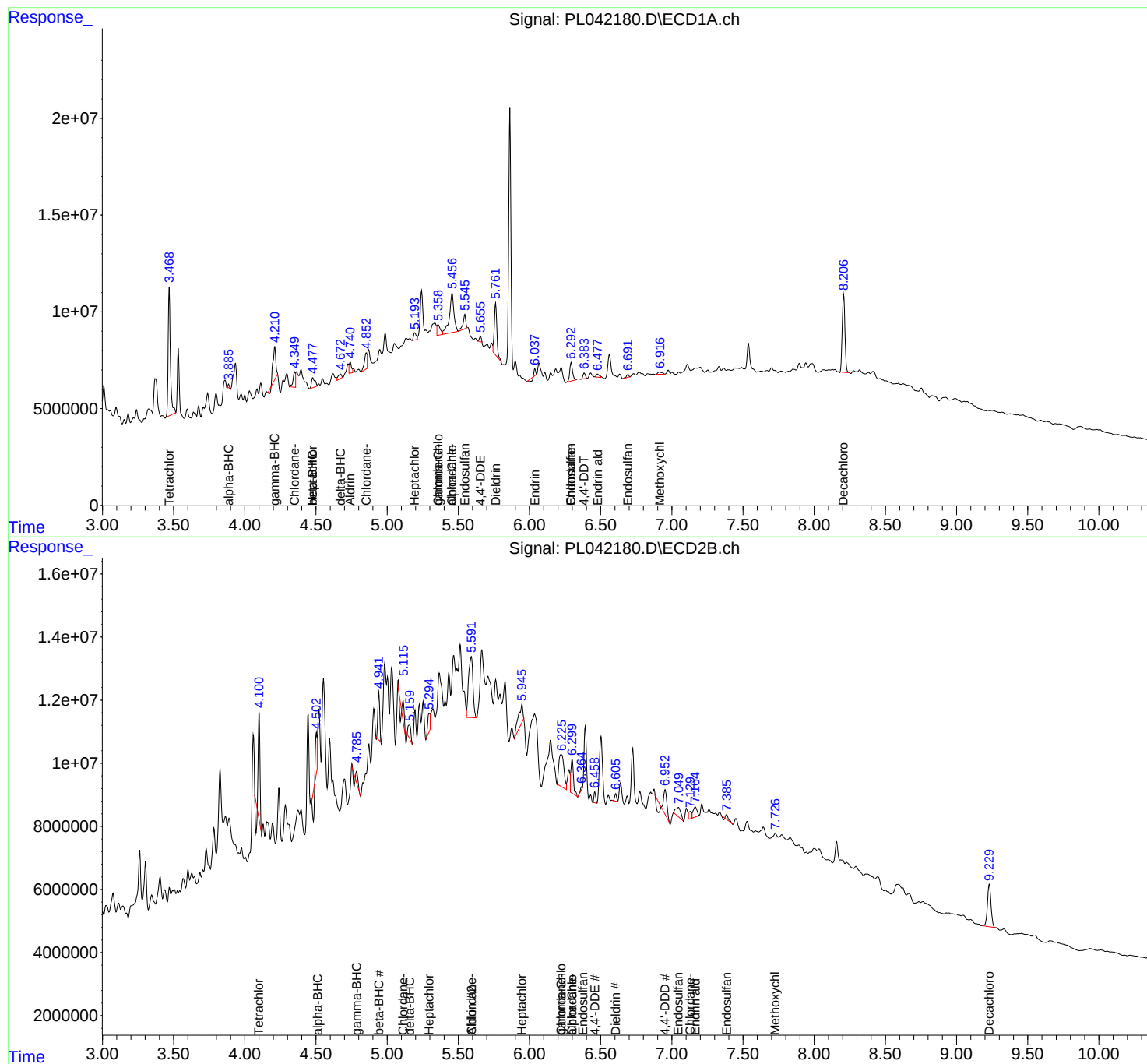
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

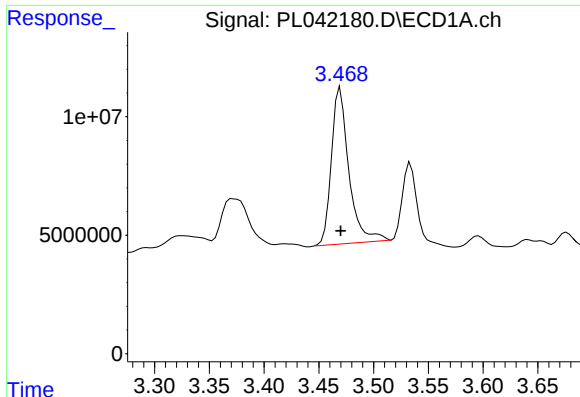
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
Data File : PL042180.D
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Acq On : 14 Nov 2018 06:51
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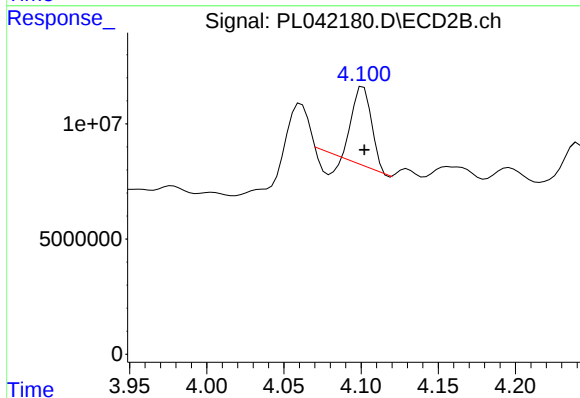




#1 Tetrachloro-m-xylene

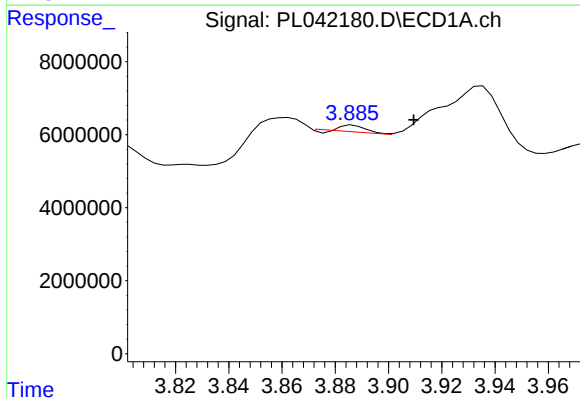
R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 73264334
Conc: 11.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



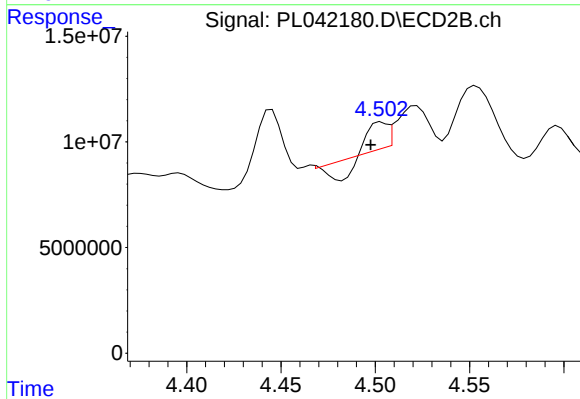
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 26277262
Conc: 8.87 ng/ml



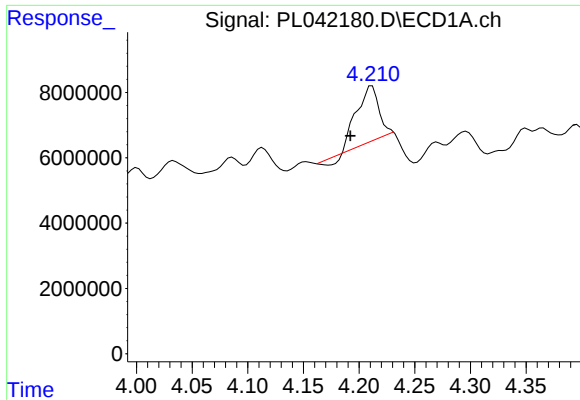
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.023 min
Response: 1064088
Conc: 0.11 ng/ml



#2 alpha-BHC

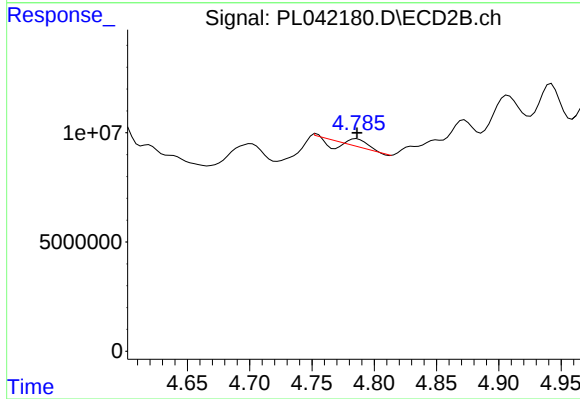
R.T.: 4.503 min
Delta R.T.: 0.006 min
Response: 2286710
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

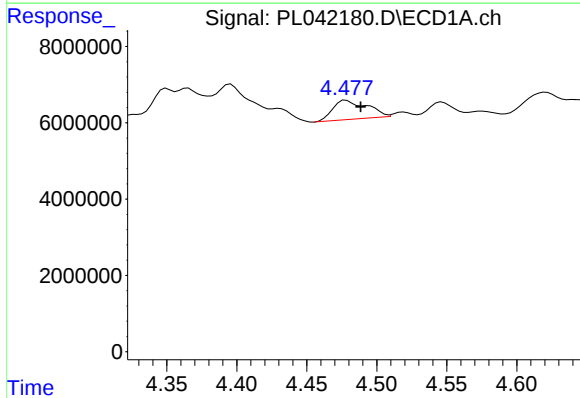
R.T.: 4.212 min
Delta R.T.: 0.019 min
Response: 23211246
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



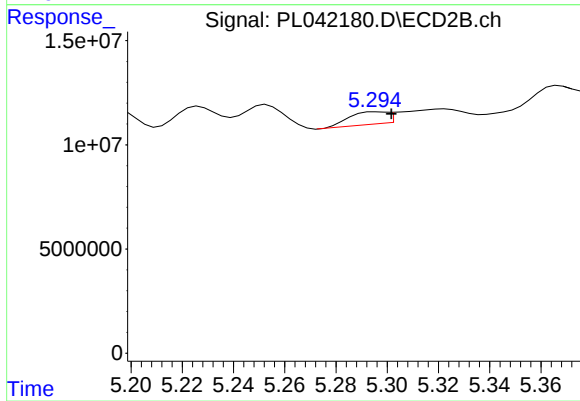
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 1859868
Conc: 0.45 ng/ml



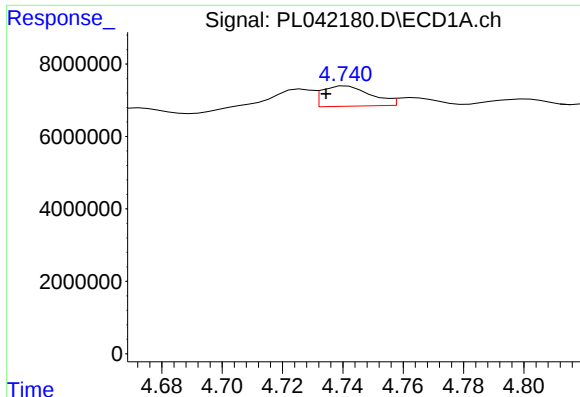
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: -0.010 min
Response: 8546050
Conc: 0.96 ng/ml



#4 Heptachlor

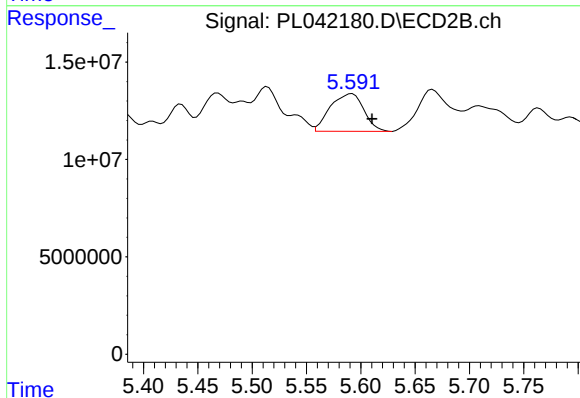
R.T.: 5.296 min
Delta R.T.: -0.006 min
Response: 6169162
Conc: 1.53 ng/ml



#5 Aldrin

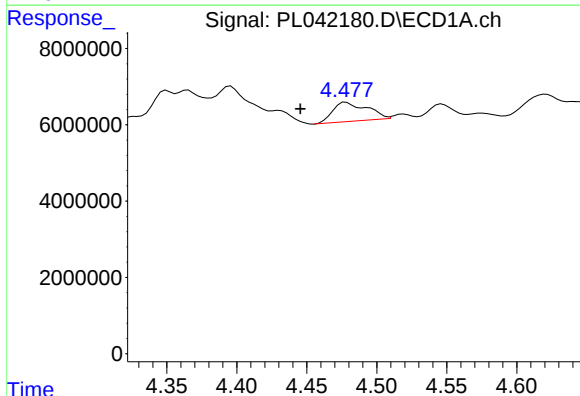
R.T.: 4.741 min
Delta R.T.: 0.007 min
Response: 6294116
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



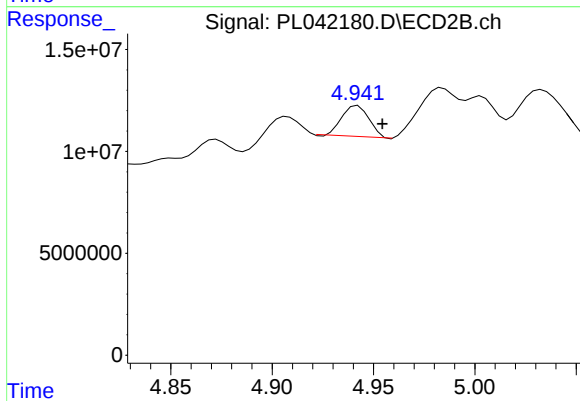
#5 Aldrin

R.T.: 5.592 min
Delta R.T.: -0.019 min
Response: 41431736
Conc: 11.02 ng/ml



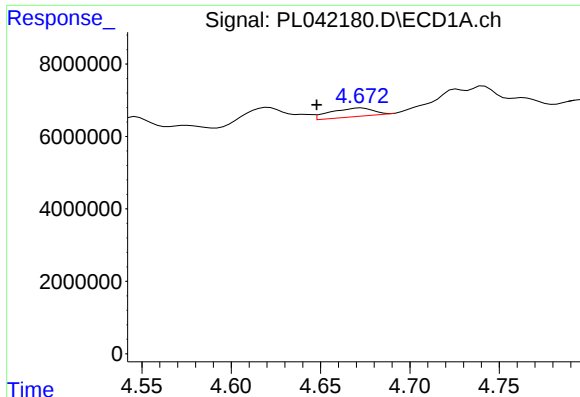
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: 0.033 min
Response: 8546050
Conc: 2.32 ng/ml



#6 beta-BHC

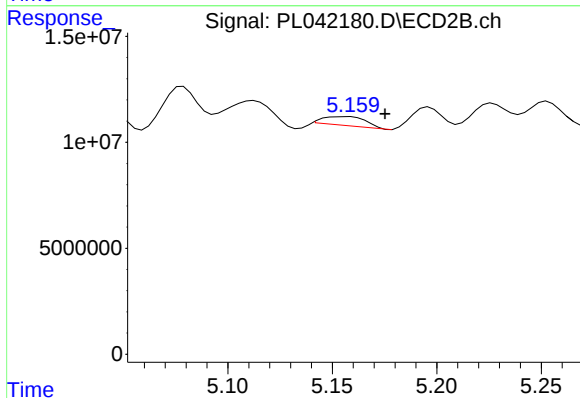
R.T.: 4.942 min
Delta R.T.: -0.012 min
Response: 13990407
Conc: 8.51 ng/ml



#7 delta-BHC

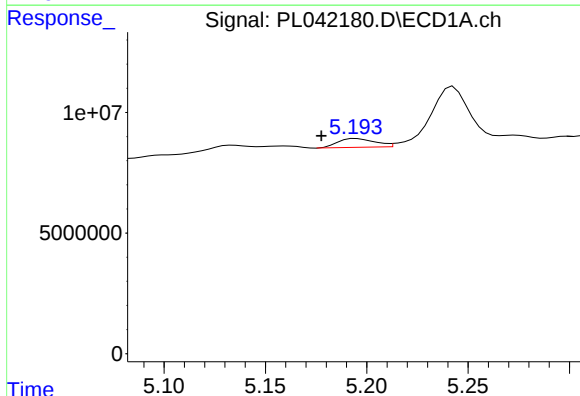
R.T.: 4.673 min
Delta R.T.: 0.025 min
Response: 4341020
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



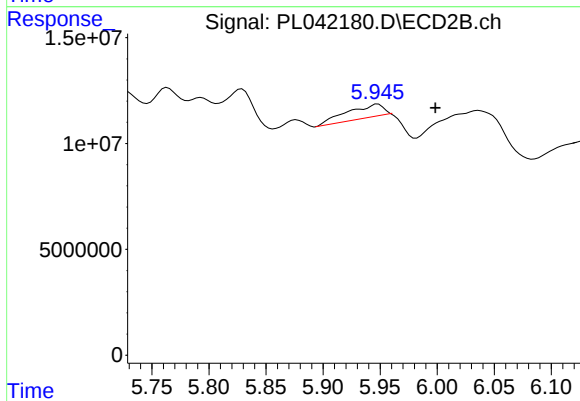
#7 delta-BHC

R.T.: 5.158 min
Delta R.T.: -0.017 min
Response: 5922931
Conc: 1.50 ng/ml



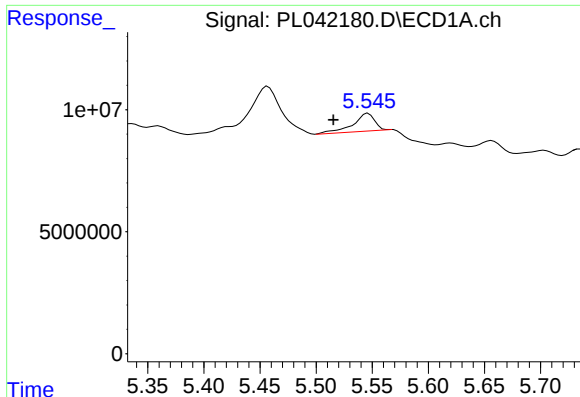
#8 Heptachlor epoxide

R.T.: 5.195 min
Delta R.T.: 0.017 min
Response: 4682554
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

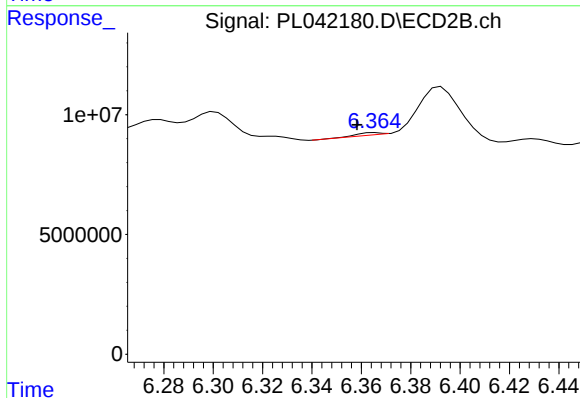
R.T.: 5.948 min
Delta R.T.: -0.050 min
Response: 12772933
Conc: 3.56 ng/ml



#9 Endosulfan I

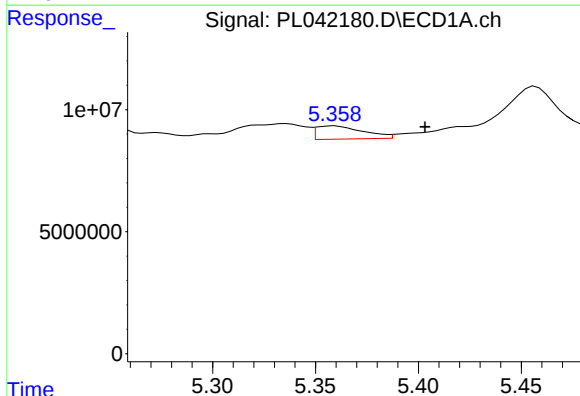
R.T.: 5.546 min
Delta R.T.: 0.031 min
Response: 10180253
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



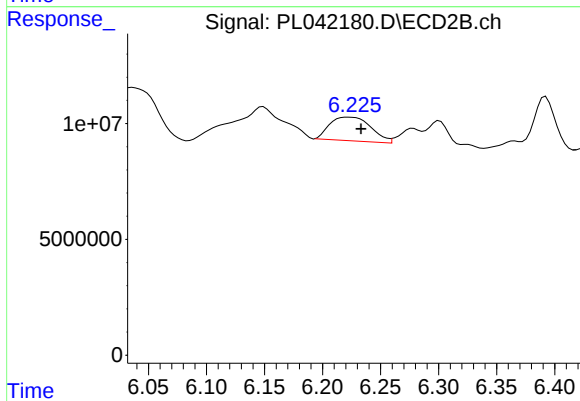
#9 Endosulfan I

R.T.: 6.366 min
Delta R.T.: 0.007 min
Response: 472698
Conc: 0.14 ng/ml



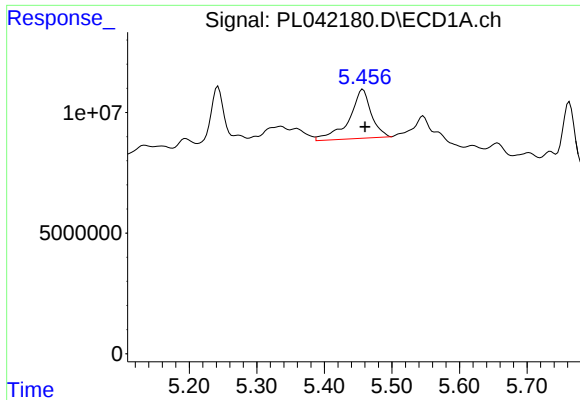
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: -0.044 min
Response: 8595910
Conc: 1.07 ng/ml



#10 gamma-Chlordane

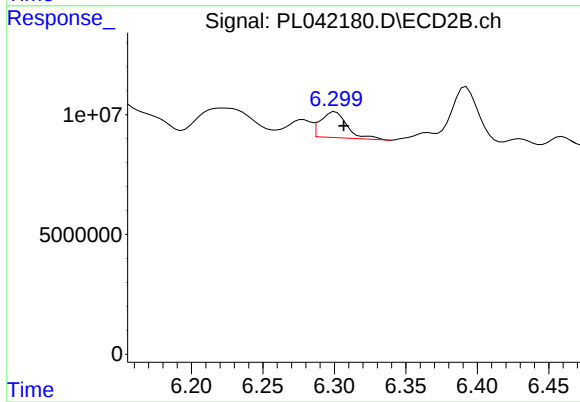
R.T.: 6.223 min
Delta R.T.: -0.010 min
Response: 25254820
Conc: 7.12 ng/ml



#11 alpha-Chlordane

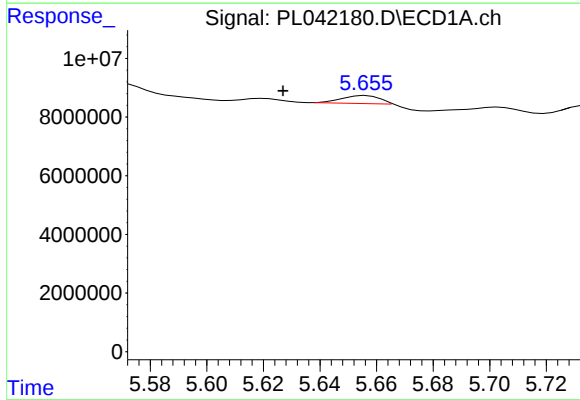
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 46139567
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



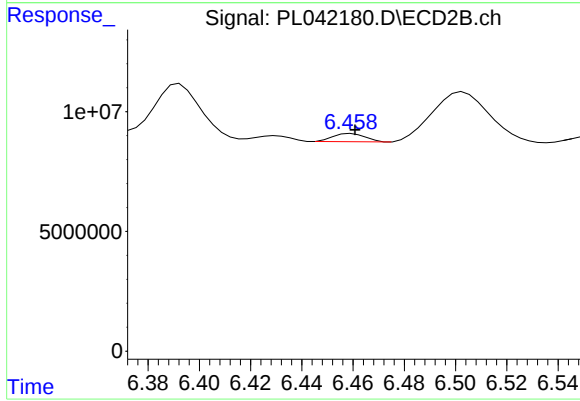
#11 alpha-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.006 min
Response: 14011574
Conc: 4.03 ng/ml



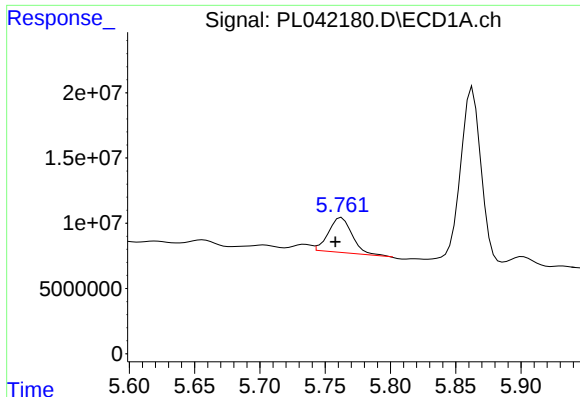
#12 4,4'-DDE

R.T.: 5.656 min
Delta R.T.: 0.029 min
Response: 2408795
Conc: 0.35 ng/ml



#12 4,4'-DDE

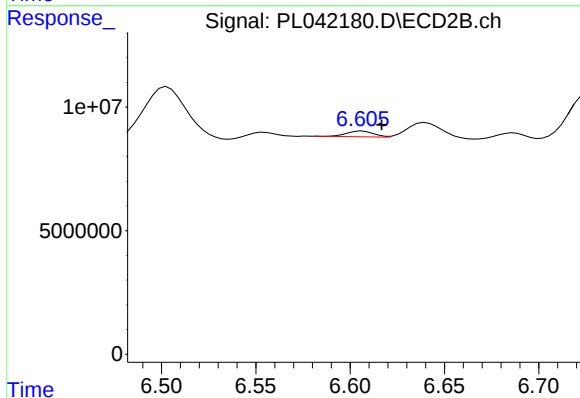
R.T.: 6.459 min
Delta R.T.: -0.001 min
Response: 2979645
Conc: 0.87 ng/ml



#13 Dieldrin

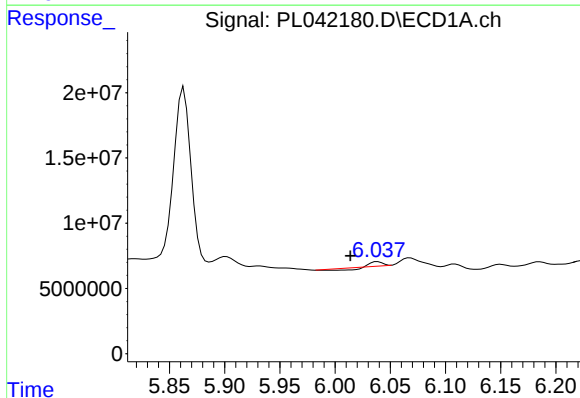
R.T.: 5.763 min
Delta R.T.: 0.005 min
Response: 33474714
Conc: 4.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



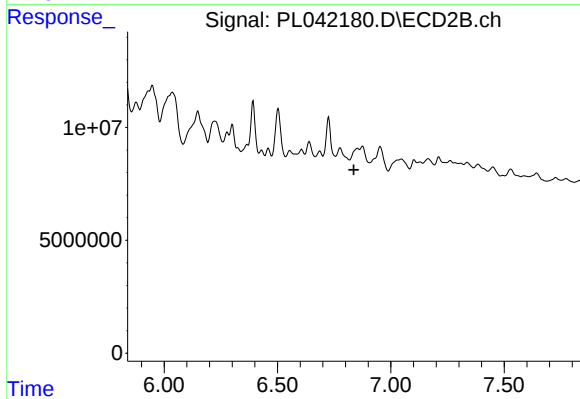
#13 Dieldrin

R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 2300817
Conc: 0.69 ng/ml



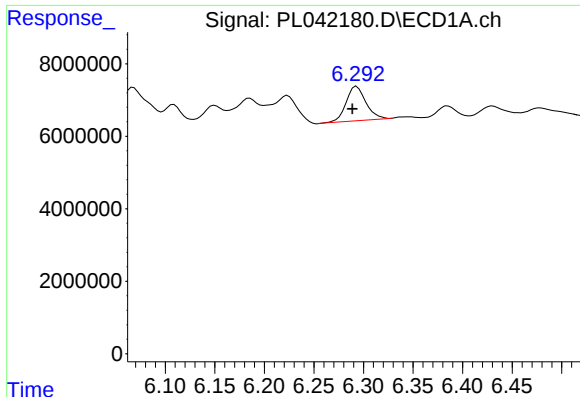
#14 Endrin

R.T.: 6.039 min
Delta R.T.: 0.025 min
Response: 212493
Conc: 0.03 ng/ml



#14 Endrin

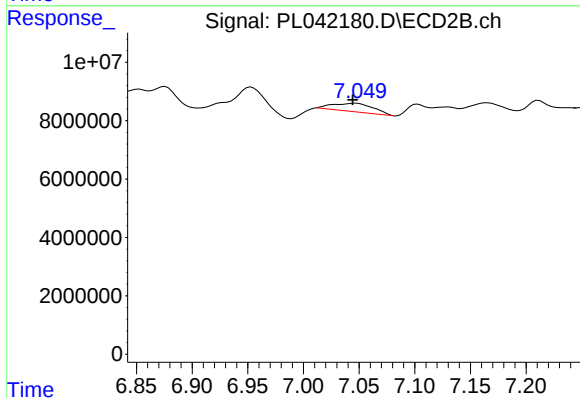
R.T.: 6.853 min
Delta R.T.: 0.017 min
Response: -221362
Conc: N.D.



#15 Endosulfan II

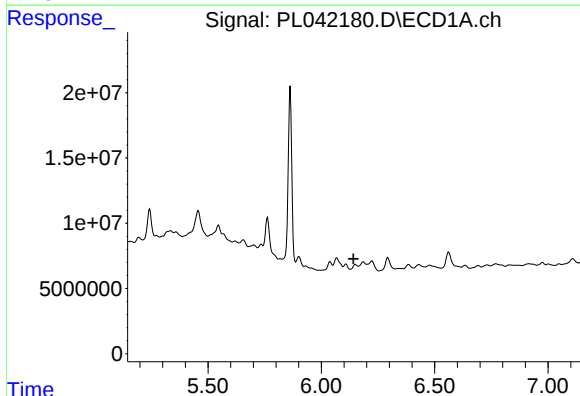
R.T.: 6.293 min
Delta R.T.: 0.005 min
Response: 13424500
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



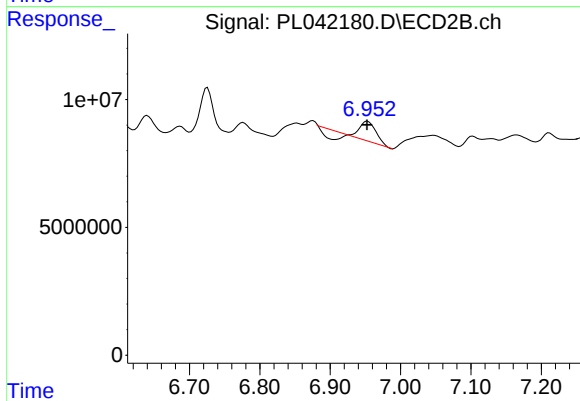
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 6967206
Conc: 2.34 ng/ml



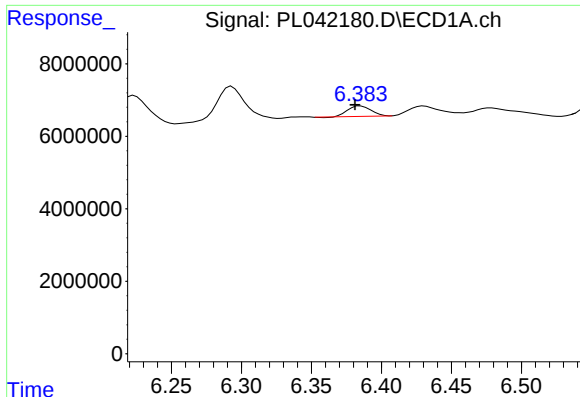
#16 4,4'-DDD

R.T.: 6.150 min
Delta R.T.: 0.008 min
Response: -434797
Conc: N.D.



#16 4,4'-DDD

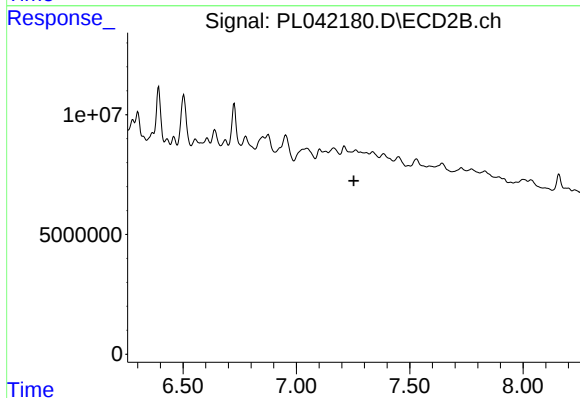
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 7979576
Conc: 3.03 ng/ml



#17 4,4'-DDT

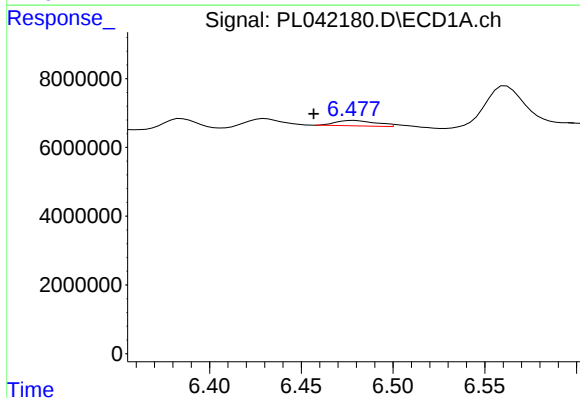
R.T.: 6.385 min
Delta R.T.: 0.004 min
Response: 3291714
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



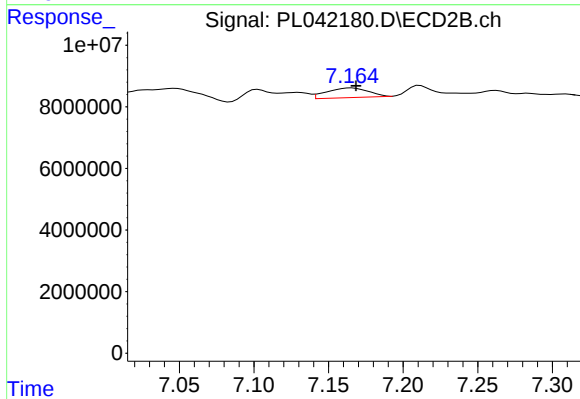
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



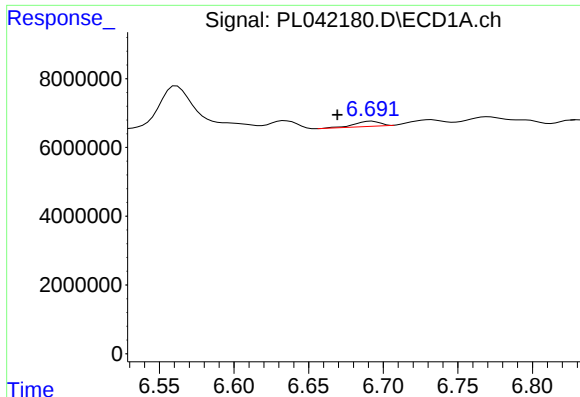
#18 Endrin aldehyde

R.T.: 6.479 min
Delta R.T.: 0.022 min
Response: 2319936
Conc: 0.41 ng/ml



#18 Endrin aldehyde

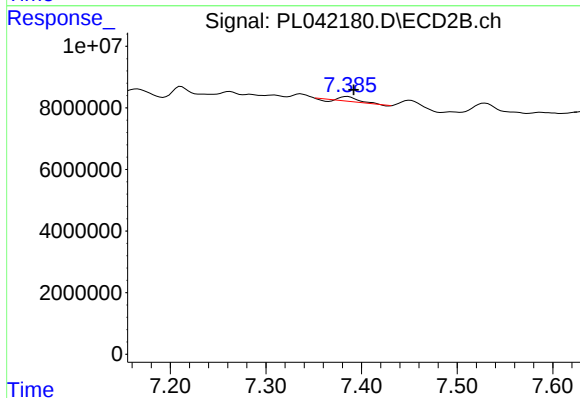
R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 6131257
Conc: 2.47 ng/ml



#19 Endosulfan Sulfate

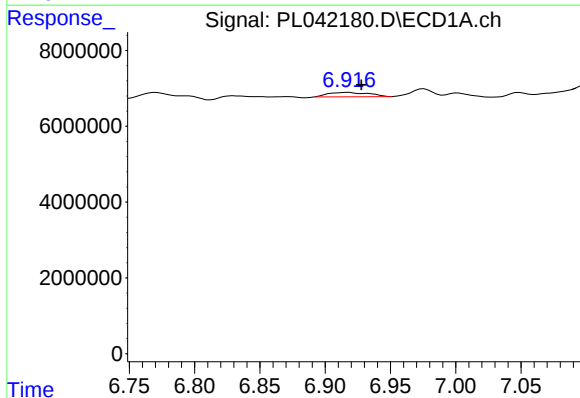
R.T.: 6.692 min
Delta R.T.: 0.023 min
Response: 1768668
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



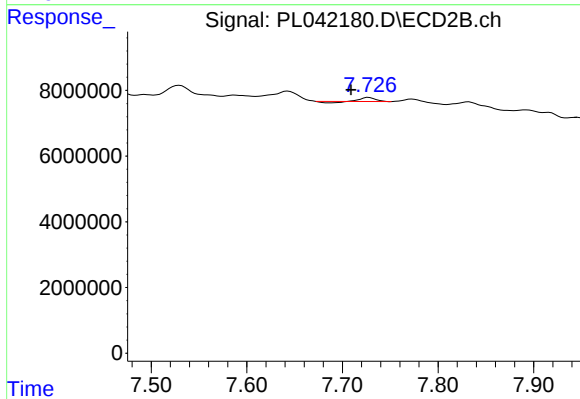
#19 Endosulfan Sulfate

R.T.: 7.385 min
Delta R.T.: -0.007 min
Response: 1134575
Conc: 0.42 ng/ml



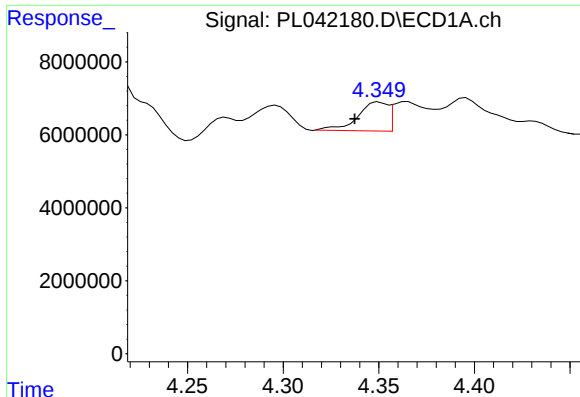
#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: -0.010 min
Response: 2532746
Conc: 0.79 ng/ml



#20 Methoxychlor

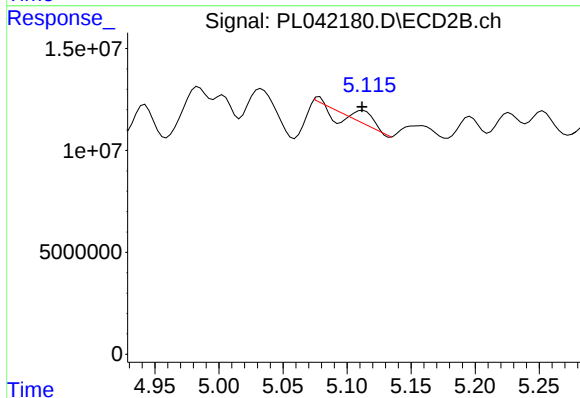
R.T.: 7.728 min
Delta R.T.: 0.019 min
Response: 1020654
Conc: 0.74 ng/ml



#23 Chlordane-1

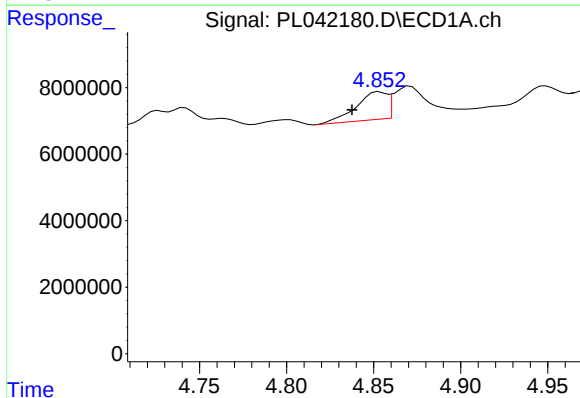
R.T.: 4.350 min
Delta R.T.: 0.013 min
Response: 8598277
Conc: 28.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



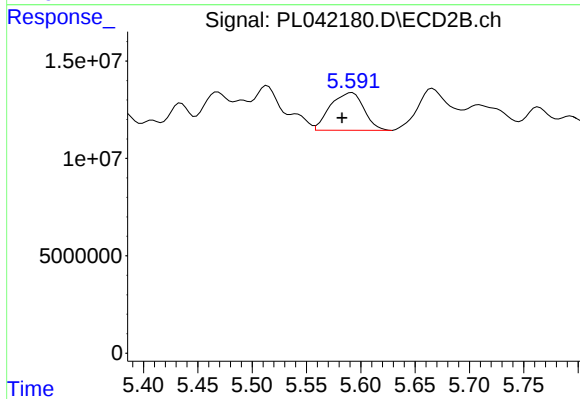
#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: 0.001 min
Response: 3745946
Conc: 26.02 ng/ml



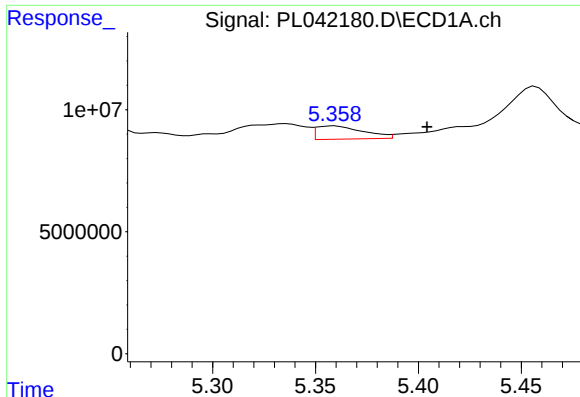
#24 Chlordane-2

R.T.: 4.853 min
Delta R.T.: 0.016 min
Response: 10266175
Conc: 32.36 ng/ml



#24 Chlordane-2

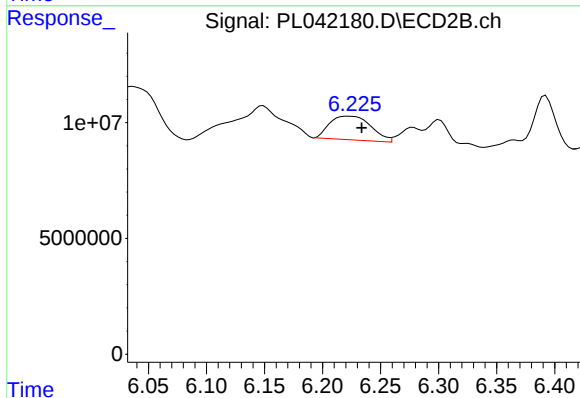
R.T.: 5.592 min
Delta R.T.: 0.009 min
Response: 41431736
Conc: 284.48 ng/ml



#25 Chlordane-3

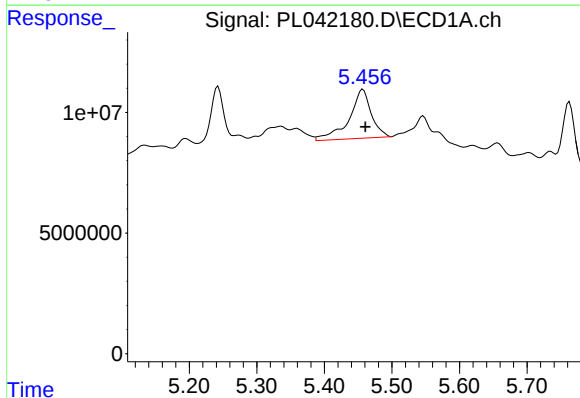
R.T.: 5.359 min
Delta R.T.: -0.045 min
Response: 8595910
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



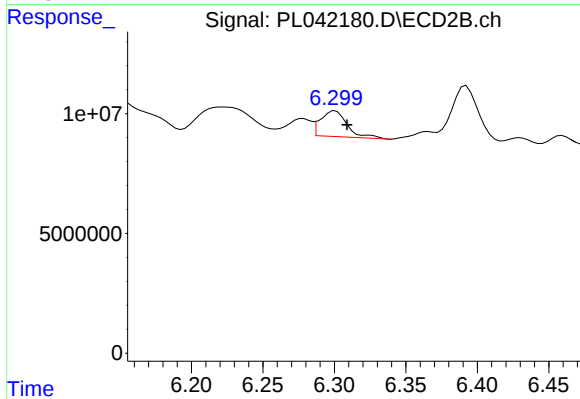
#25 Chlordane-3

R.T.: 6.223 min
Delta R.T.: -0.011 min
Response: 25254820
Conc: 49.45 ng/ml



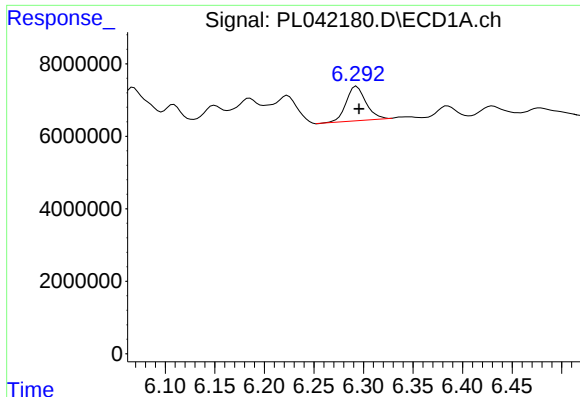
#26 Chlordane-4

R.T.: 5.457 min
Delta R.T.: -0.004 min
Response: 46139567
Conc: 55.22 ng/ml



#26 Chlordane-4

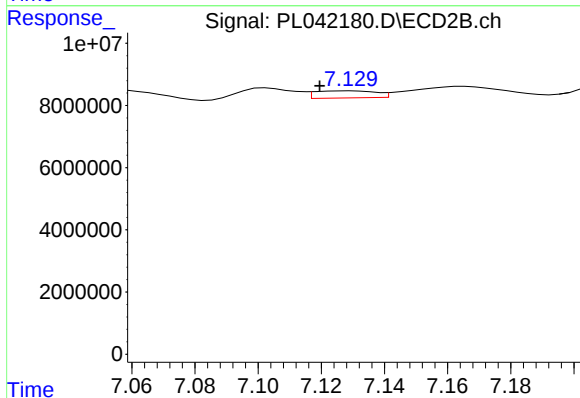
R.T.: 6.301 min
Delta R.T.: -0.008 min
Response: 14011574
Conc: 23.47 ng/ml



#27 Chlordane-5

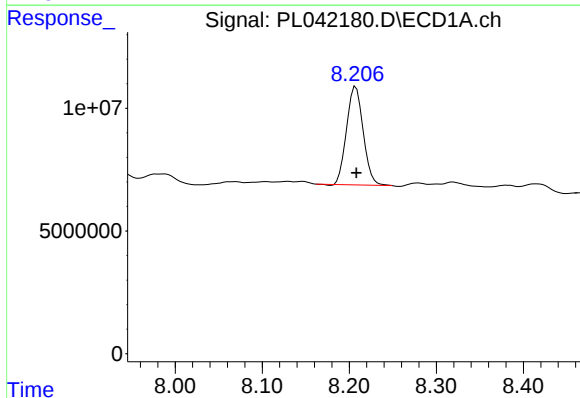
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 13424500
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



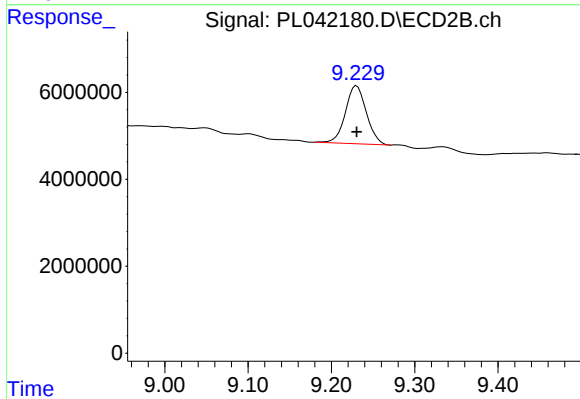
#27 Chlordane-5

R.T.: 7.130 min
Delta R.T.: 0.010 min
Response: 3035835
Conc: 25.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 53089634
Conc: 7.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 23315680
Conc: 9.14 ng/ml