

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071323\
 Data File : PL083895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2023 20:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:16:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.474	2.688	45935099	24758005	22.969	22.293
28)	SA Decachlor...	9.022	7.871	28247737	20735616	21.701	18.662
Target Compounds							
2)	A alpha-BHC	0.000	3.174f	0	46270	N.D.	0.029 #
5)	MB Aldrin	0.000	4.163f	0	42096	N.D.	0.028 #
6)	B beta-BHC	4.481f	0.000	2172126	0	1.810	N.D. #
7)	B delta-BHC	0.000	4.052	0	72373	N.D.	0.048 #
8)	B Heptachlo...	5.628	4.659	3514369	52681	1.316	0.041 #
9)	A Endosulfan I	5.985f	5.038f	44600	808305	0.019	0.659 #
10)	B gamma-Chl...	5.879	4.910	260956	398495	0.101	0.299 #
11)	B alpha-Chl...	5.971	4.969	63973	398068	0.025	0.295 #
12)	B 4,4'-DDE	0.000	5.170	0	14517	N.D.	0.012 #
14)	MA Endrin	0.000	5.585f	0	831614	N.D.	0.757 #
15)	B Endosulfa...	6.724f	5.841f	24938	52385	0.013	0.046 #
16)	A 4,4'-DDD	0.000	5.700f	0	4473	N.D.	0.005 #
17)	MA 4,4'-DDT	0.000	5.955f	0	10796	N.D.	0.012 #
18)	B Endrin al...	6.881	0.000	1120655	0	0.765	N.D. #
19)	B Endosulfa...	7.106	6.266	892626	67271	0.516	0.061 #
20)	A Methoxychlor	7.463	6.565	253916	4974	0.325	0.010 #
21)	B Endrin ke...	7.585	0.000	186151	0	0.106	N.D. #
23)	Chlordane-1	0.000	3.701	0	14174	N.D.	0.036 #
25)	Chlordane-3	5.879	4.910	260956	398495	0.074	0.291 #
26)	Chlordane-4	5.971	4.969	63973	398068	0.016	0.278 #
27)	Chlordane-5	0.000	5.841f	0	52385	N.D.	0.114 #

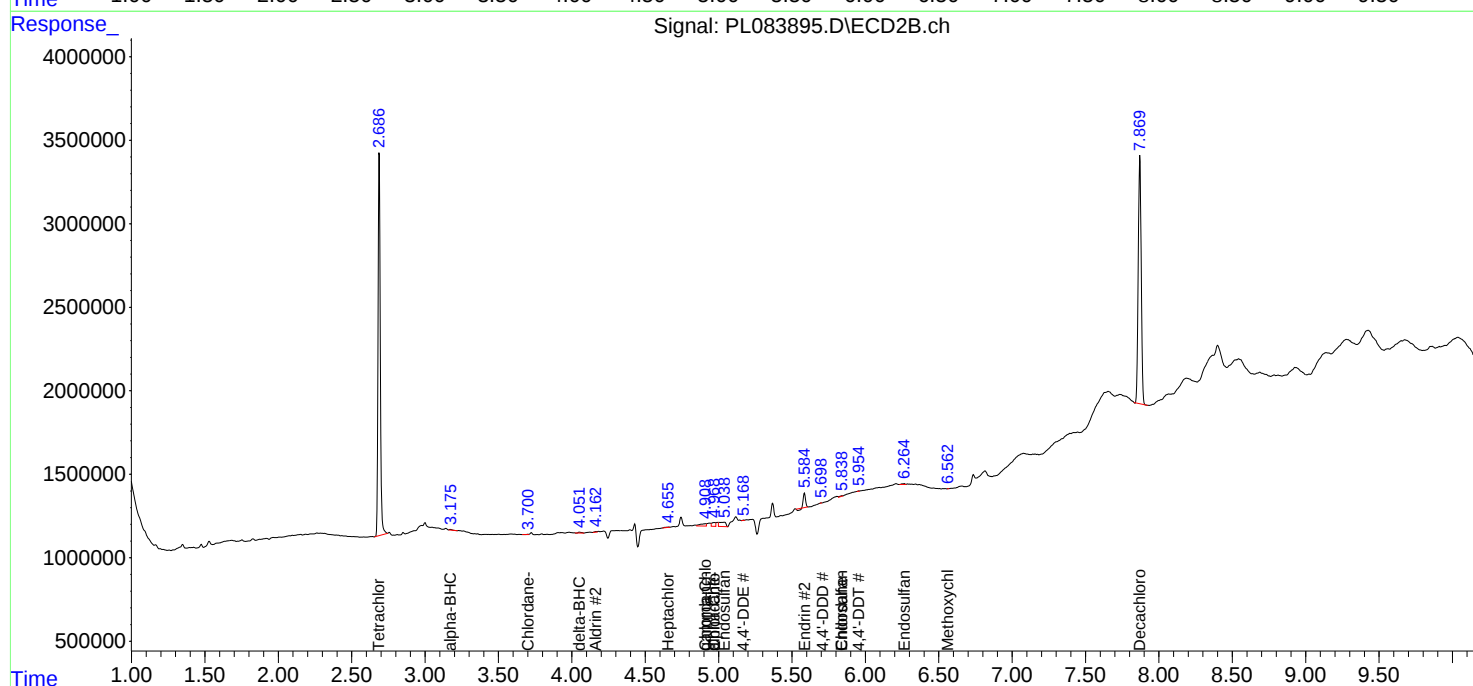
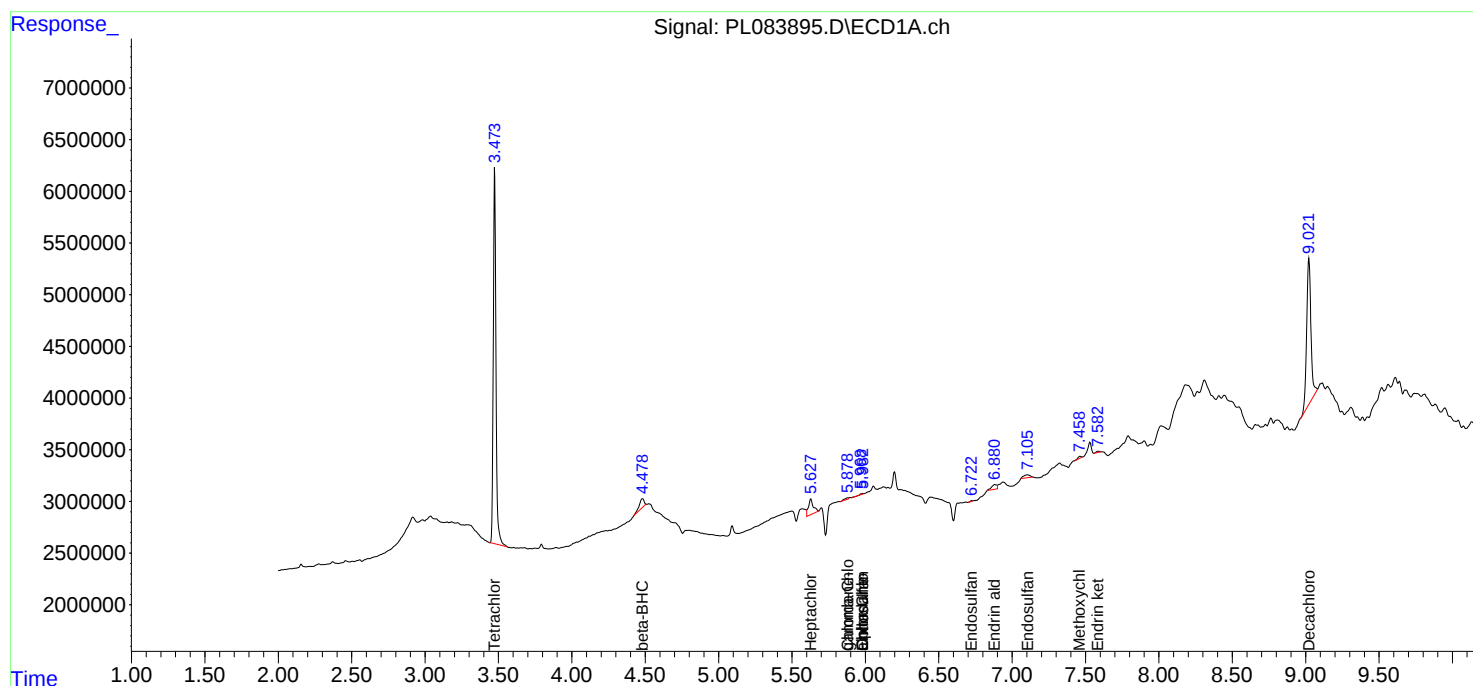
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

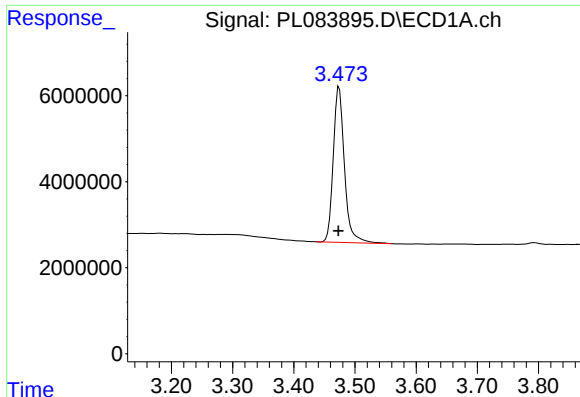
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL083895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2023 20:08
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 14 00:16:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
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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

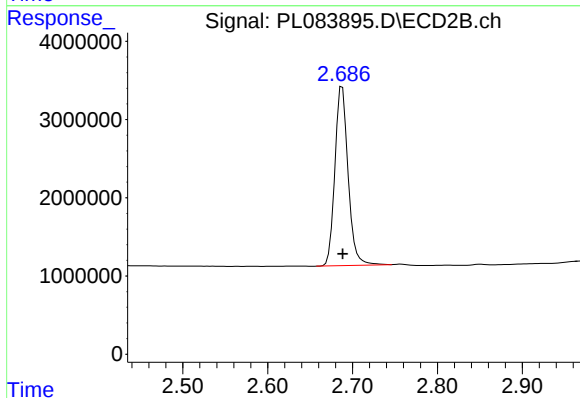




#1 Tetrachloro-m-xylene

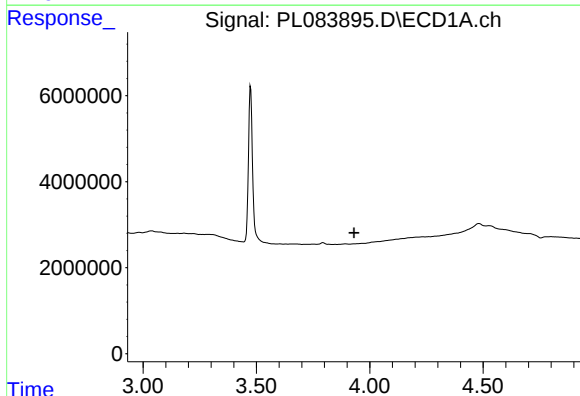
R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 45935099
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



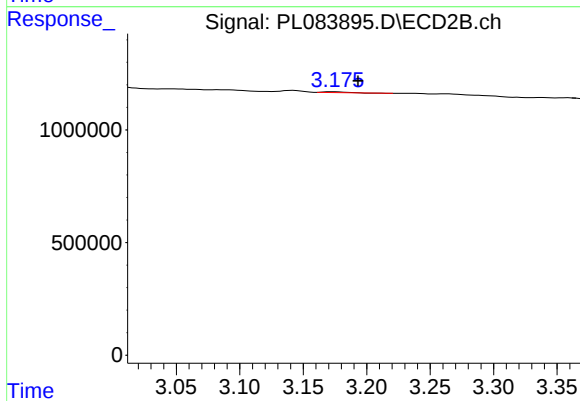
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 24758005
Conc: 22.29 ng/ml



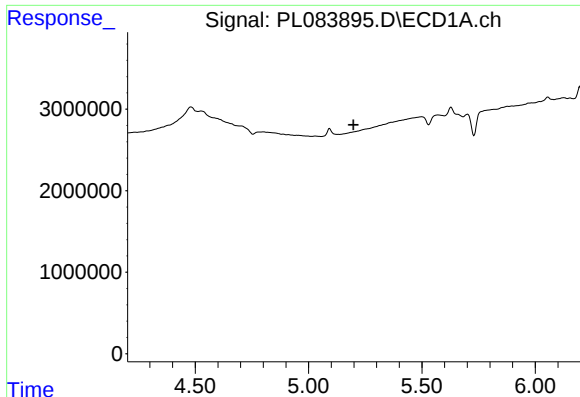
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

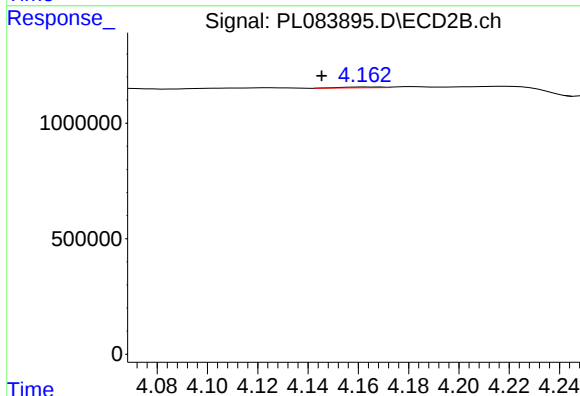
R.T.: 3.174 min
Delta R.T.: -0.020 min
Response: 46270
Conc: 0.03 ng/ml



#5 Aldrin

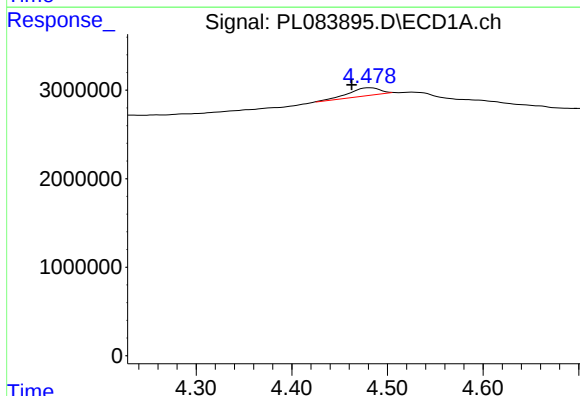
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



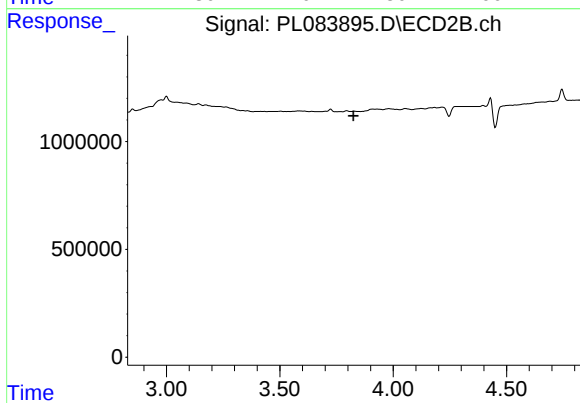
#5 Aldrin

R.T.: 4.163 min
Delta R.T.: 0.018 min
Response: 42096
Conc: 0.03 ng/ml



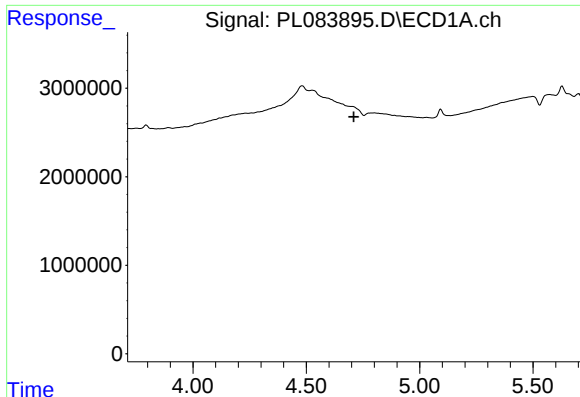
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: 0.019 min
Response: 2172126
Conc: 1.81 ng/ml



#6 beta-BHC

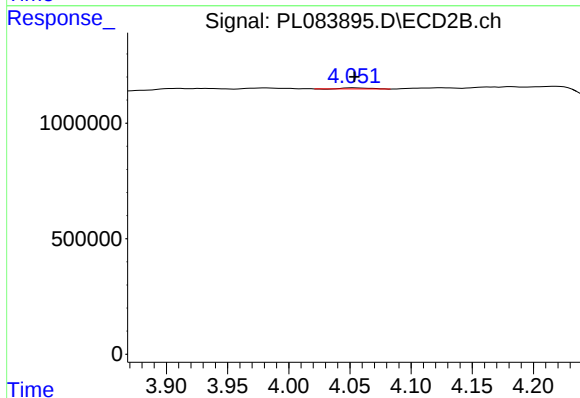
R.T.: 0.000 min
Exp R.T.: 3.825 min
Response: 0
Conc: N.D.



#7 delta-BHC

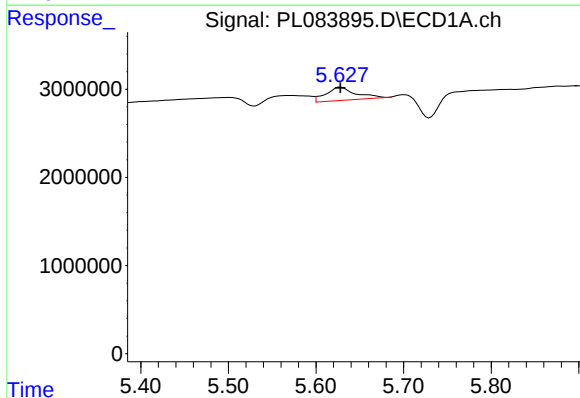
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



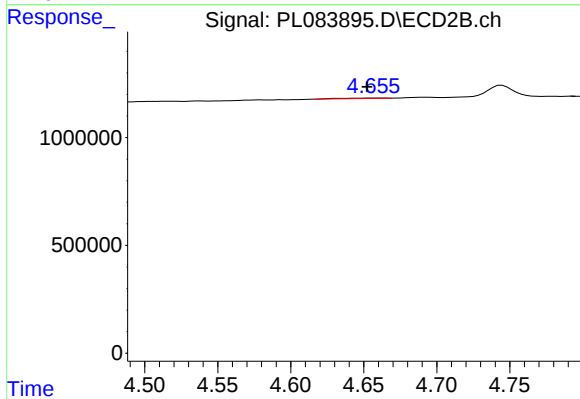
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 72373
Conc: 0.05 ng/ml



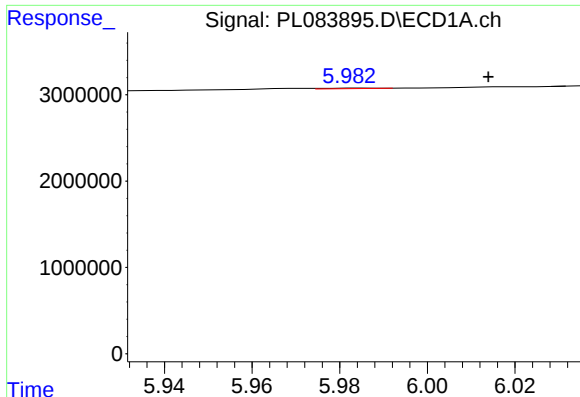
#8 Heptachlor epoxide

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 3514369
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

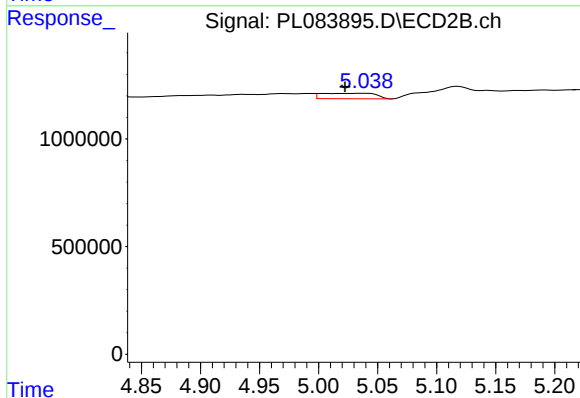
R.T.: 4.659 min
Delta R.T.: 0.007 min
Response: 52681
Conc: 0.04 ng/ml



#9 Endosulfan I

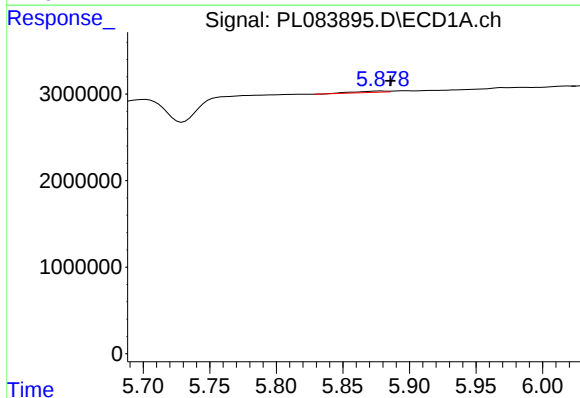
R.T.: 5.985 min
Delta R.T.: -0.029 min
Response: 44600
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



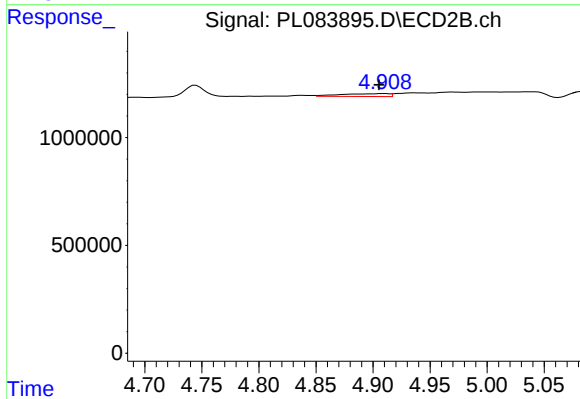
#9 Endosulfan I

R.T.: 5.038 min
Delta R.T.: 0.016 min
Response: 808305
Conc: 0.66 ng/ml



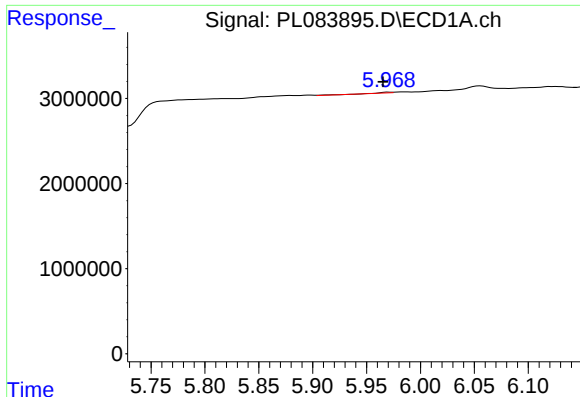
#10 gamma-Chlordane

R.T.: 5.879 min
Delta R.T.: -0.007 min
Response: 260956
Conc: 0.10 ng/ml



#10 gamma-Chlordane

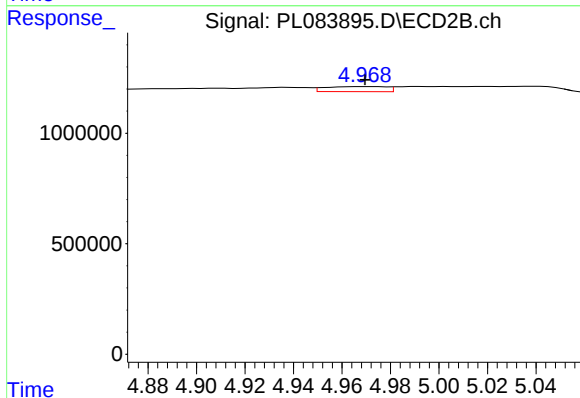
R.T.: 4.910 min
Delta R.T.: 0.004 min
Response: 398495
Conc: 0.30 ng/ml



#11 alpha-Chlordane

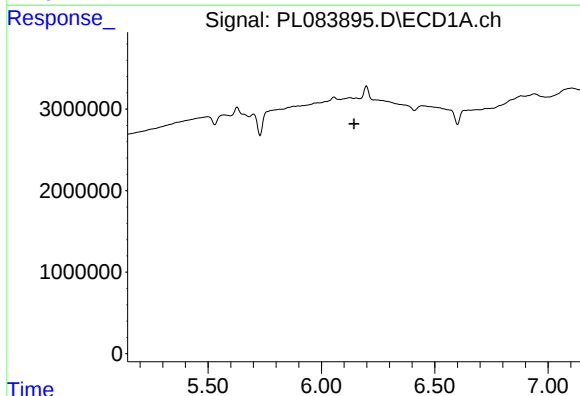
R.T.: 5.971 min
Delta R.T.: 0.005 min
Response: 63973
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



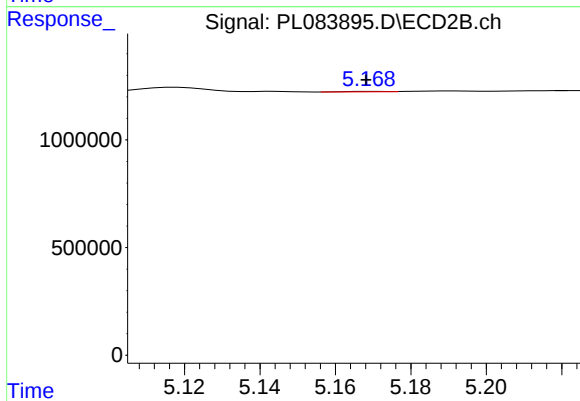
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 398068
Conc: 0.30 ng/ml



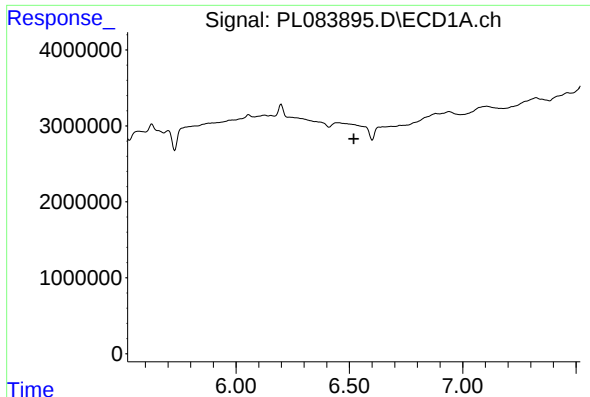
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

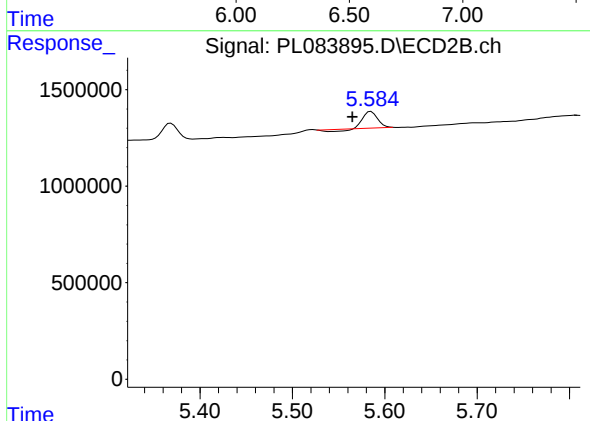
R.T.: 5.170 min
Delta R.T.: 0.001 min
Response: 14517
Conc: 0.01 ng/ml



#14 Endrin

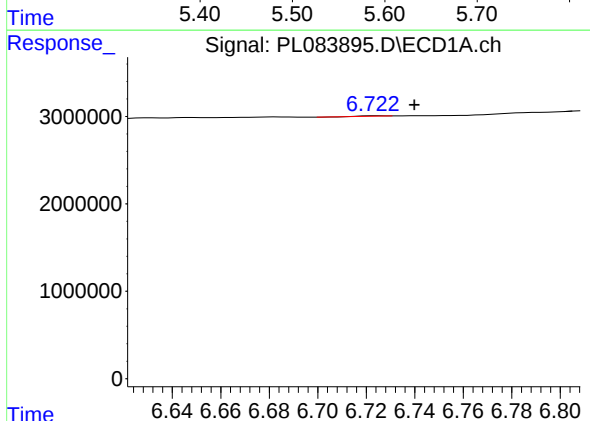
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



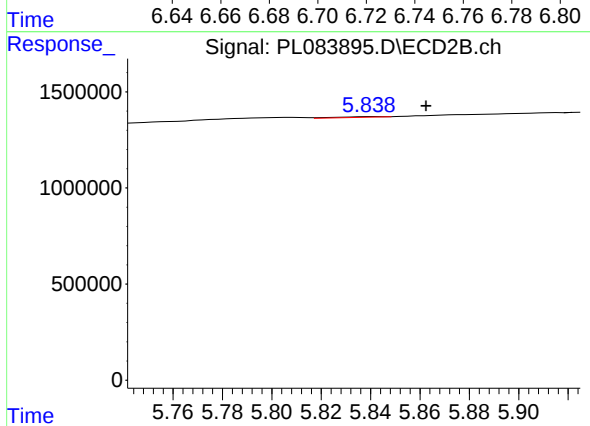
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 831614
Conc: 0.76 ng/ml



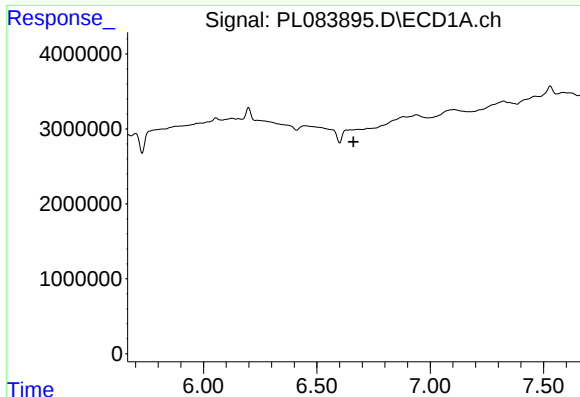
#15 Endosulfan II

R.T.: 6.724 min
Delta R.T.: -0.016 min
Response: 24938
Conc: 0.01 ng/ml



#15 Endosulfan II

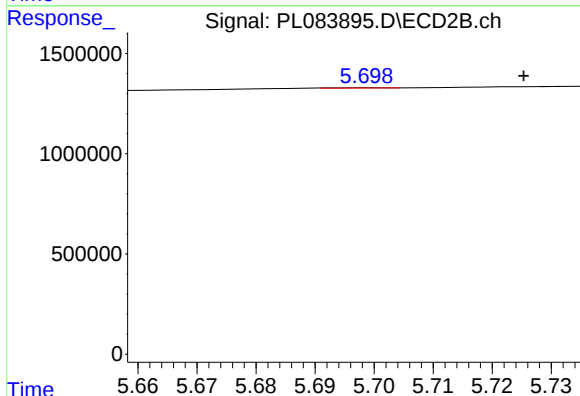
R.T.: 5.841 min
Delta R.T.: -0.021 min
Response: 52385
Conc: 0.05 ng/ml



#16 4,4'-DDD

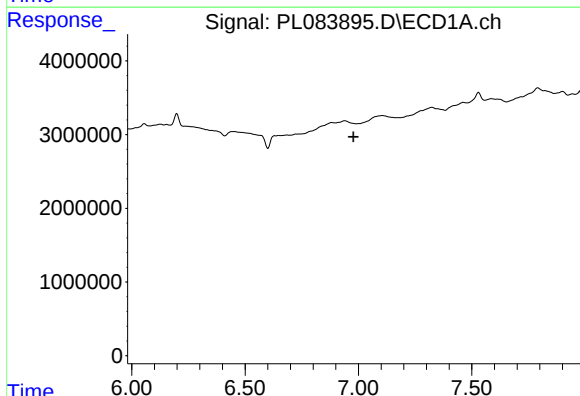
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



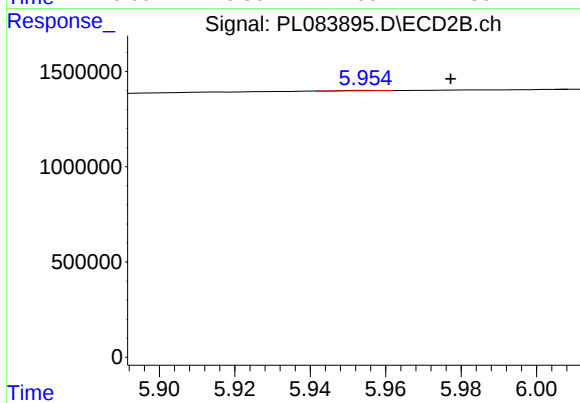
#16 4,4'-DDD

R.T.: 5.700 min
Delta R.T.: -0.026 min
Response: 4473
Conc: 0.00 ng/ml



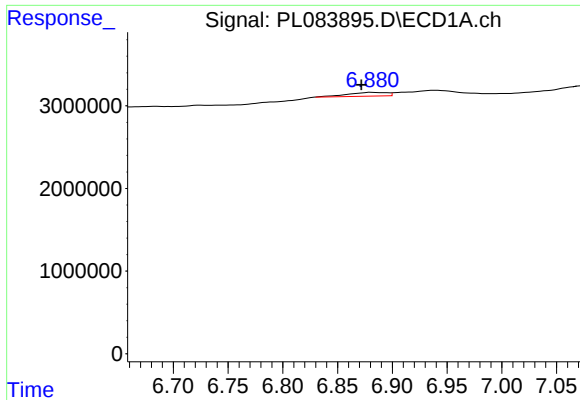
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

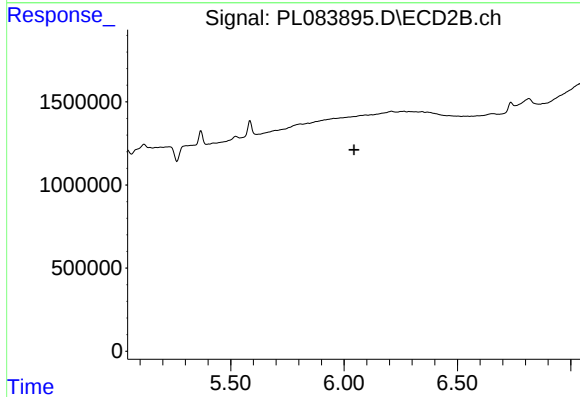
R.T.: 5.955 min
Delta R.T.: -0.022 min
Response: 10796
Conc: 0.01 ng/ml



#18 Endrin aldehyde

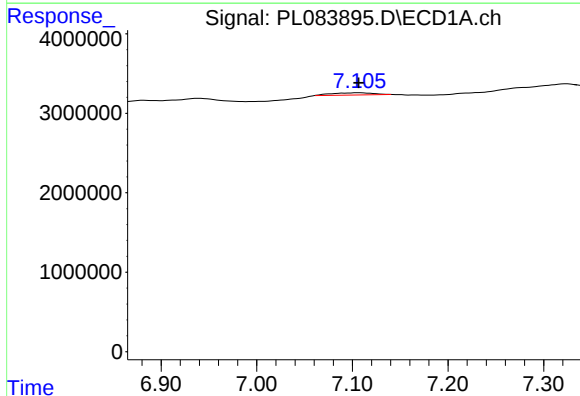
R.T.: 6.881 min
Delta R.T.: 0.010 min
Response: 1120655
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



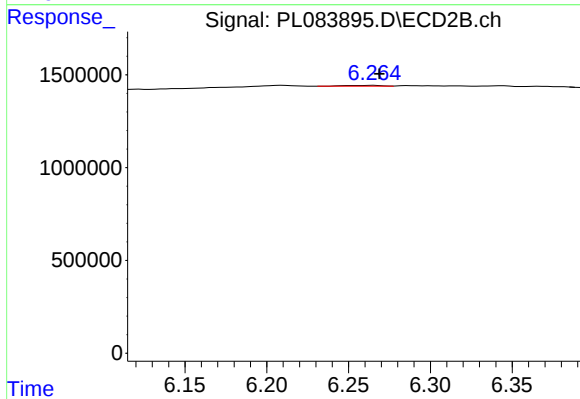
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



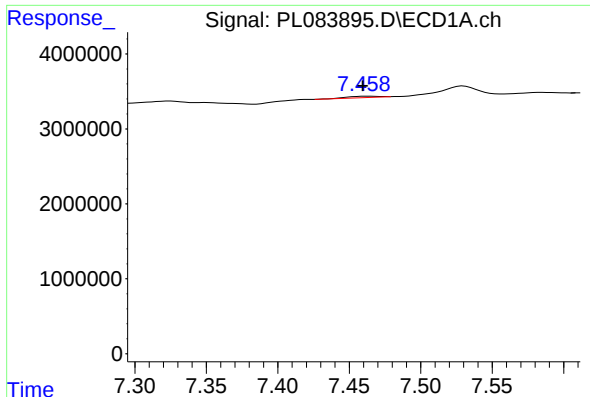
#19 Endosulfan Sulfate

R.T.: 7.106 min
Delta R.T.: -0.001 min
Response: 892626
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

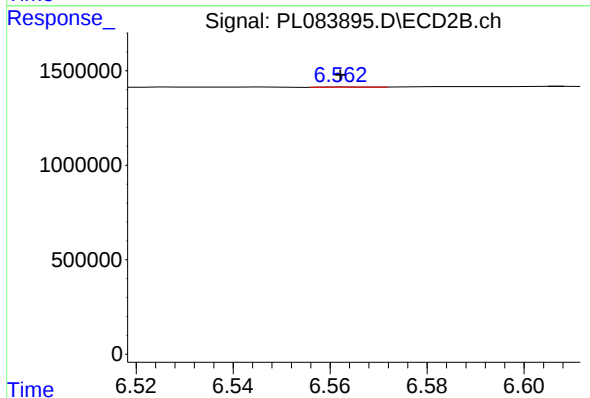
R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 67271
Conc: 0.06 ng/ml



#20 Methoxychlor

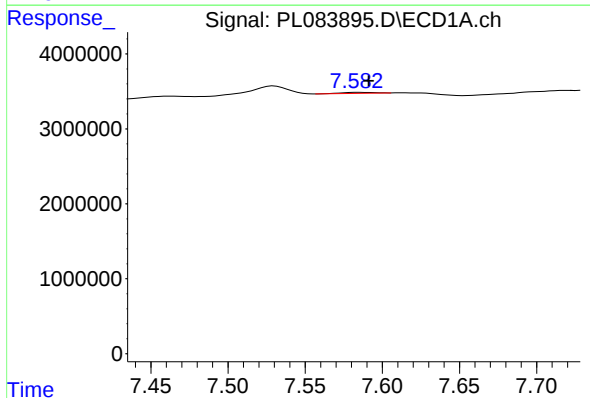
R.T.: 7.463 min
Delta R.T.: 0.003 min
Response: 253916
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



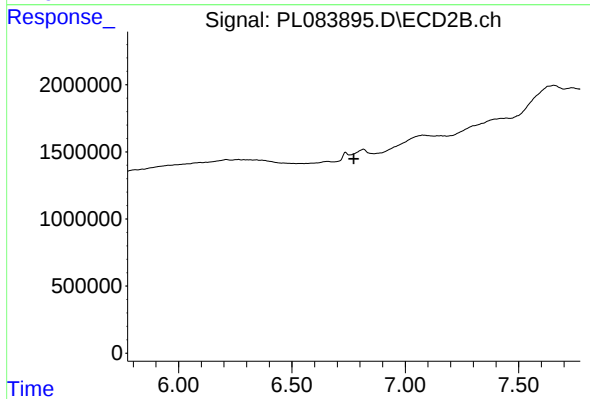
#20 Methoxychlor

R.T.: 6.565 min
Delta R.T.: 0.002 min
Response: 4974
Conc: 0.01 ng/ml



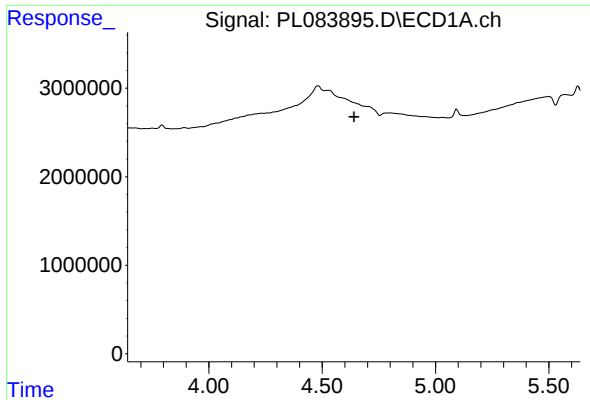
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.006 min
Response: 186151
Conc: 0.11 ng/ml



#21 Endrin ketone

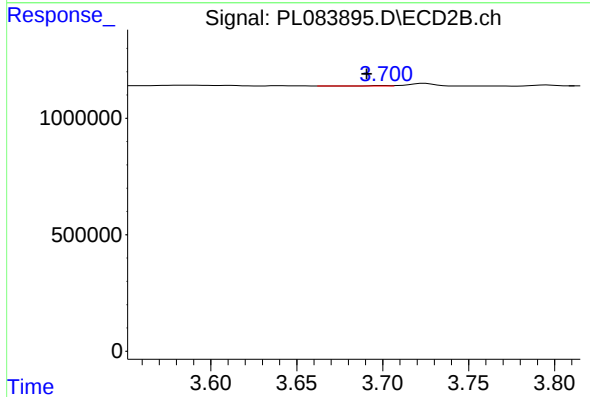
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#23 Chlordane-1

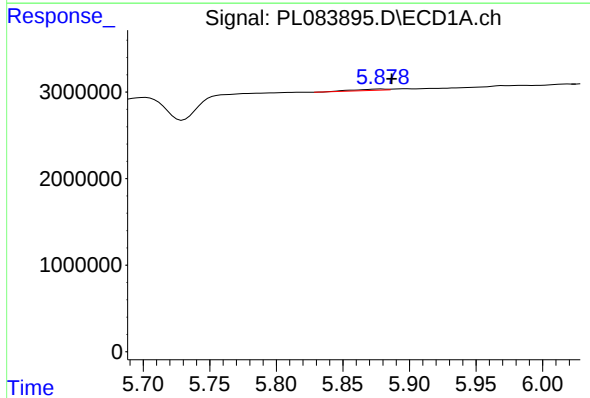
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



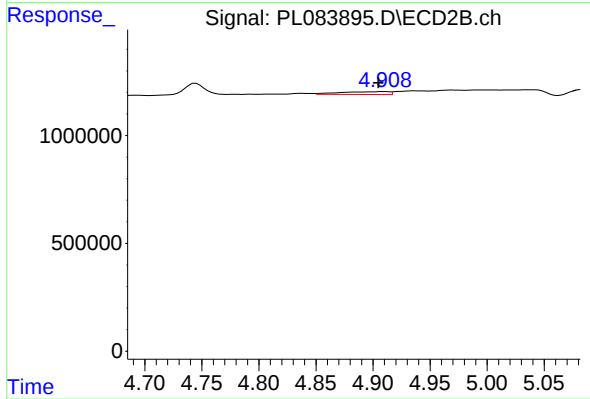
#23 Chlordane-1

R.T.: 3.701 min
Delta R.T.: 0.010 min
Response: 14174
Conc: 0.04 ng/ml



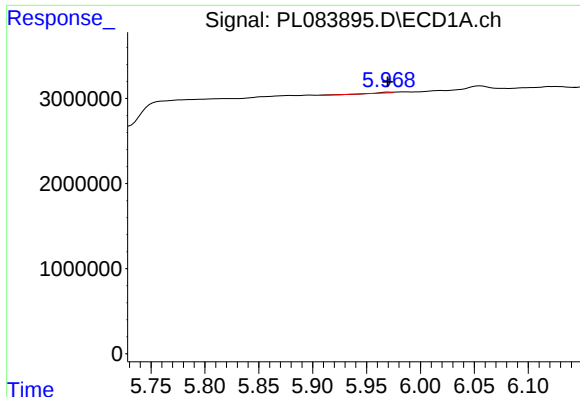
#25 Chlordane-3

R.T.: 5.879 min
Delta R.T.: -0.008 min
Response: 260956
Conc: 0.07 ng/ml



#25 Chlordane-3

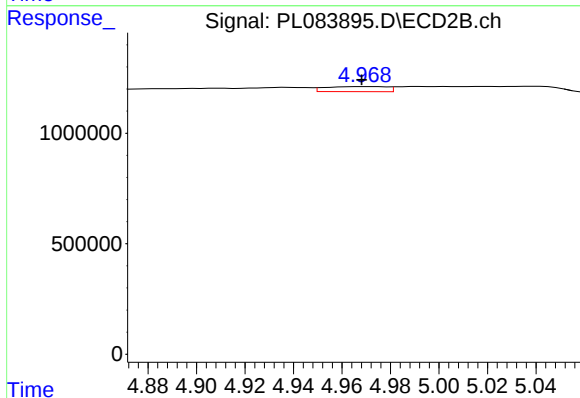
R.T.: 4.910 min
Delta R.T.: 0.005 min
Response: 398495
Conc: 0.29 ng/ml



#26 Chlordane-4

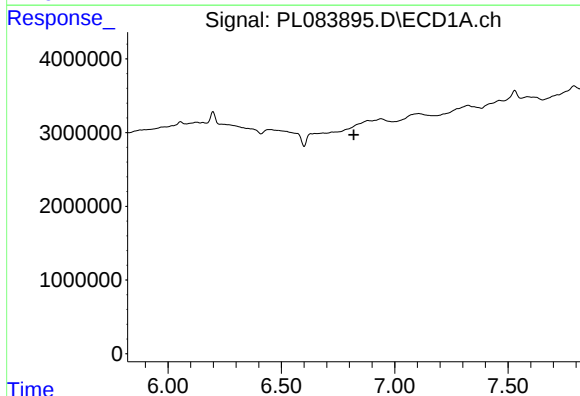
R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 63973
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



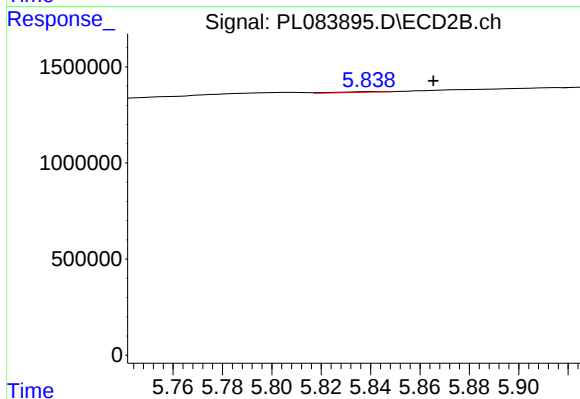
#26 Chlordane-4

R.T.: 4.969 min
Delta R.T.: 0.001 min
Response: 398068
Conc: 0.28 ng/ml



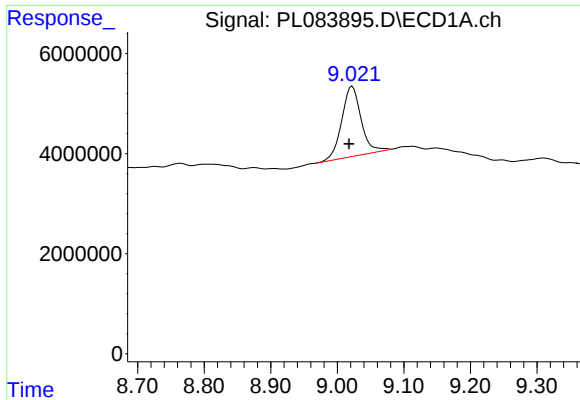
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

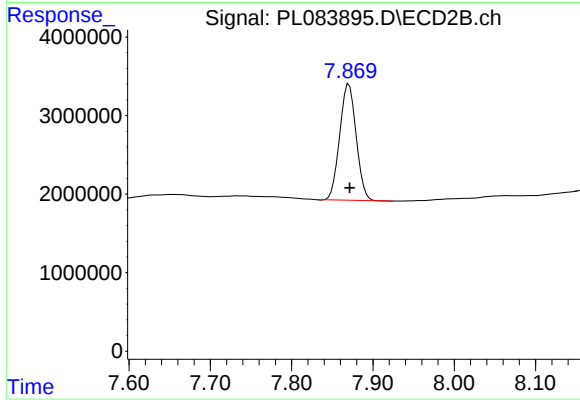
R.T.: 5.841 min
Delta R.T.: -0.024 min
Response: 52385
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 28247737
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 20735616
Conc: 18.66 ng/ml