

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
 Data File : PL088283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 13:47
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:53:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.639	2.854	55155863	26234331	20.081	18.705
28)	SA Decachlor...	9.307	8.086	48059984	27210510	24.954	21.370
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	50141	N.D.	0.024 #
3)	MA gamma-BHC...	0.000	3.726f	0	95761	N.D.	0.048 #
4)	MA Heptachlor	0.000	4.054	0	96547	N.D.	0.053 #
5)	MB Aldrin	0.000	4.361f	0	370542	N.D.	0.191 #
6)	B beta-BHC	4.632	4.015	297612	222876	0.171	0.250 #
7)	B delta-BHC	0.000	4.241	0	150269	N.D.	0.075 #
8)	B Heptachlo...	5.816	4.877f	1137951	16555	0.325	0.010 #
9)	A Endosulfan I	0.000	5.214	0	55921	N.D.	0.035 #
11)	B alpha-Chl...	0.000	5.174	0	75712	N.D.	0.043 #
12)	B 4,4'-DDE	0.000	5.368	0	23506	N.D.	0.015 #
13)	MA Dieldrin	0.000	5.500	0	17615	N.D.	0.010 #
14)	MA Endrin	0.000	5.793f	0	239160	N.D.	0.160 #
15)	B Endosulfa...	6.919f	6.076	6733513	16548	2.351	0.011 #
16)	A 4,4'-DDD	6.846	0.000	585007	0	0.226	N.D. #
17)	MA 4,4'-DDT	7.152f	6.180	467473	4845	0.178	0.004 #
18)	B Endrin al...	0.000	6.276f	0	172616	N.D.	0.158 #
19)	B Endosulfa...	0.000	6.489	0	146812	N.D.	0.105 #
20)	A Methoxychlor	0.000	6.762	0	46004	N.D.	0.059 #
23)	Chlordane-1	0.000	3.893	0	11932	N.D.	0.232 #
24)	Chlordane-2	0.000	4.478	0	34162	N.D.	0.538 #
26)	Chlordane-4	0.000	5.174	0	75712	N.D.	0.438 #
27)	Chlordane-5	7.021	5.823f	49973	15626	0.494	0.295 #

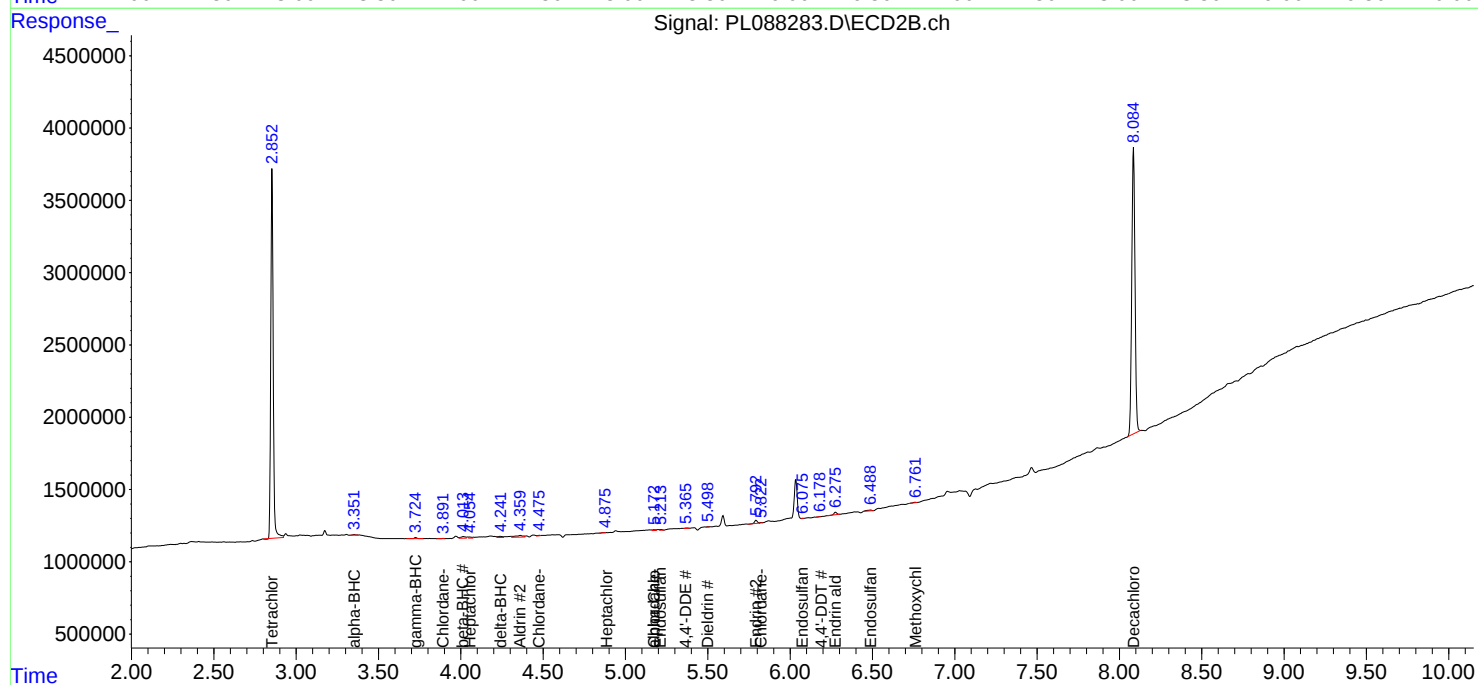
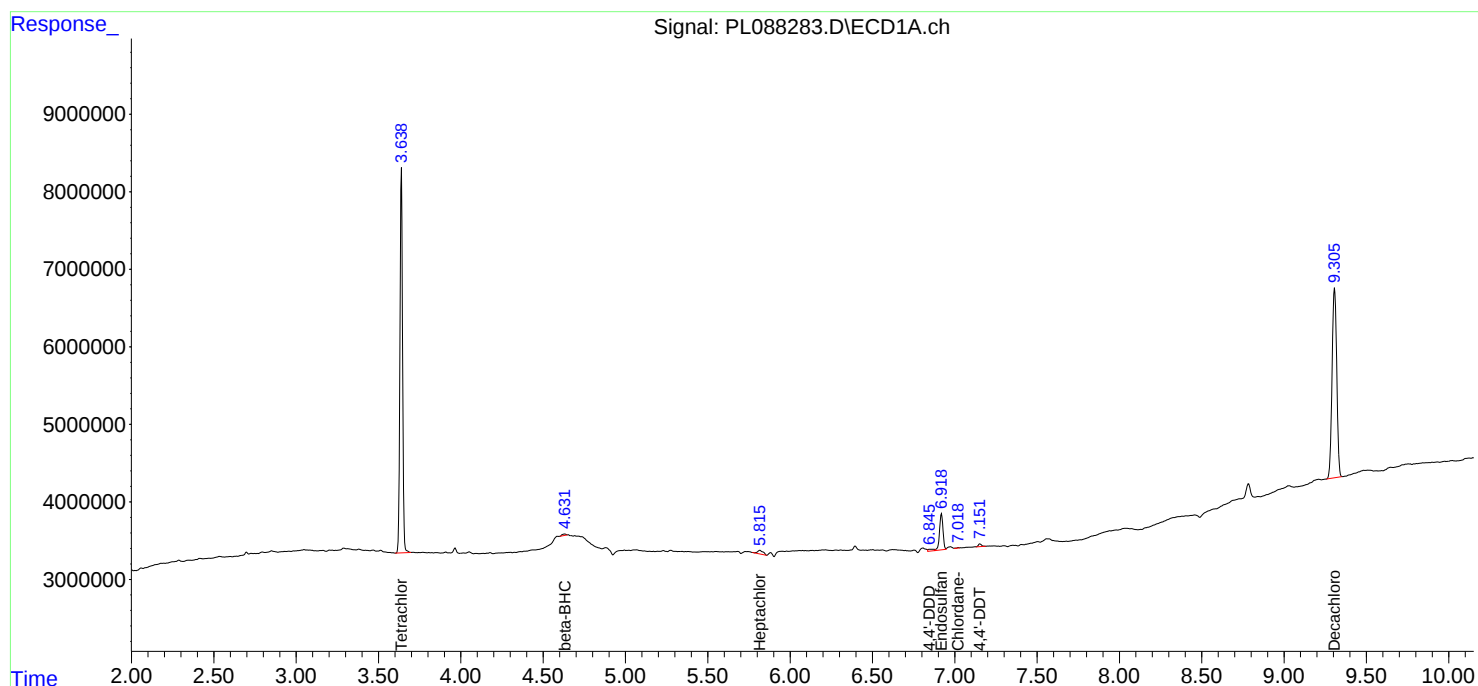
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

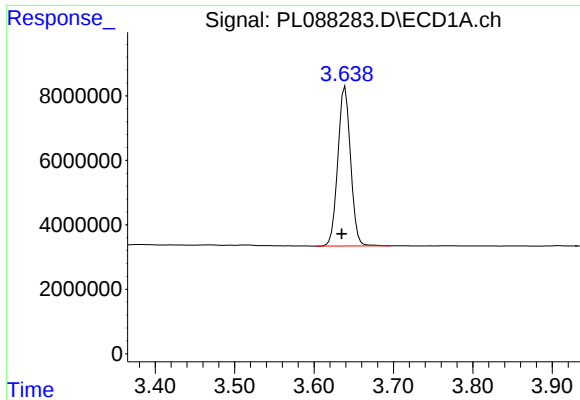
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
Data File : PL088283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:47
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:53:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
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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

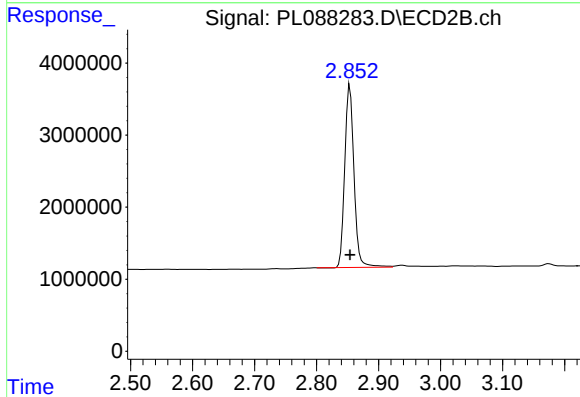




#1 Tetrachloro-m-xylene

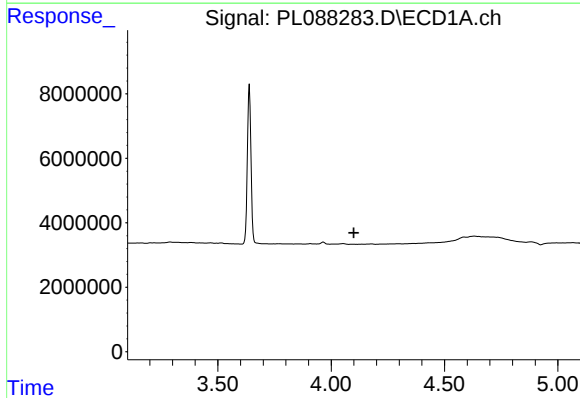
R.T.: 3.639 min
Delta R.T.: 0.004 min
Response: 55155863
Conc: 20.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



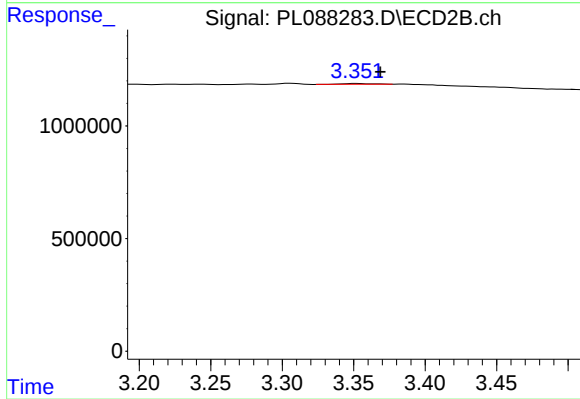
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 26234331
Conc: 18.71 ng/ml



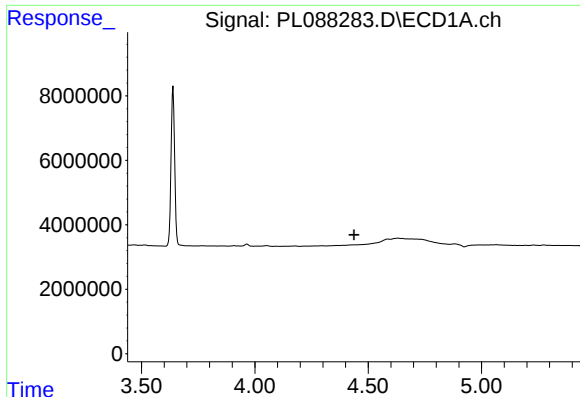
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

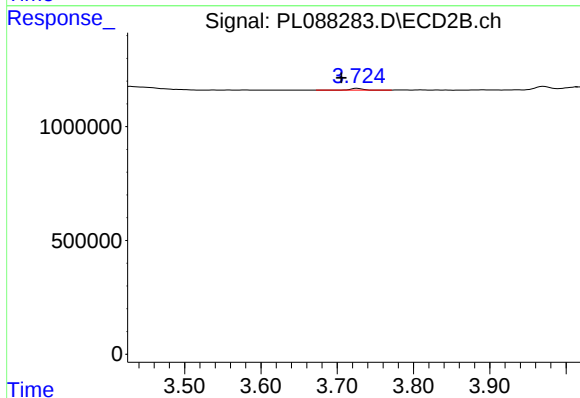
R.T.: 3.352 min
Delta R.T.: -0.017 min
Response: 50141
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

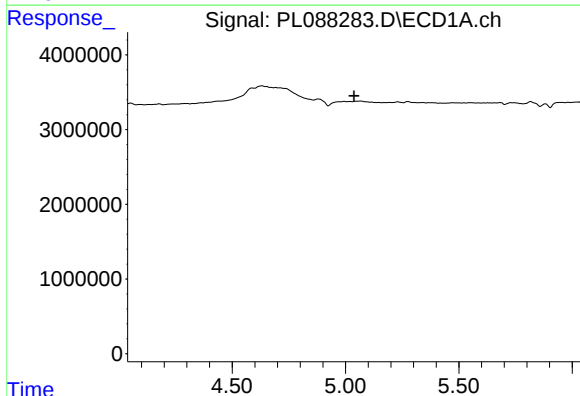
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



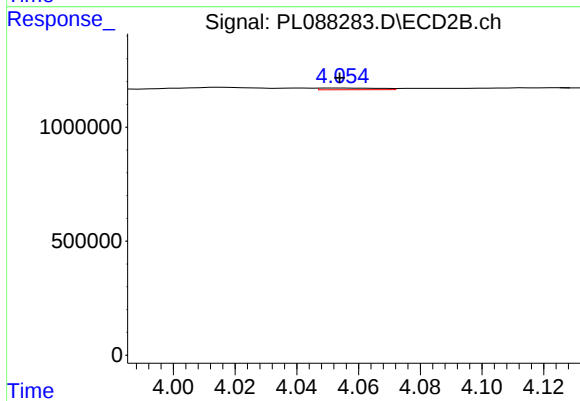
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: 0.020 min
Response: 95761
Conc: 0.05 ng/ml



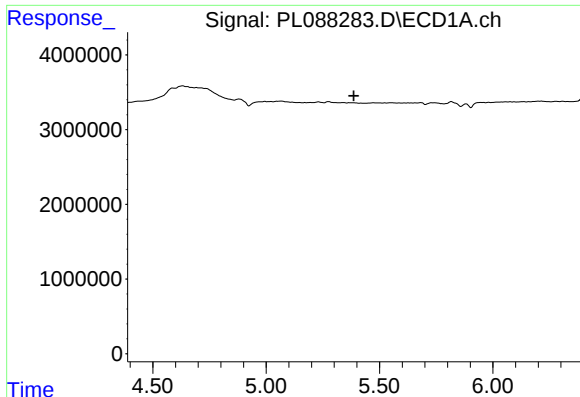
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

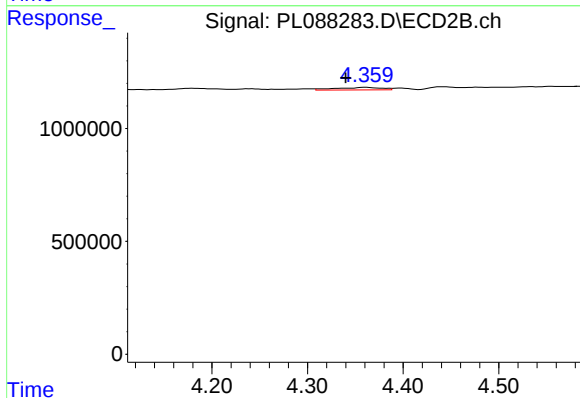
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 96547
Conc: 0.05 ng/ml



#5 Aldrin

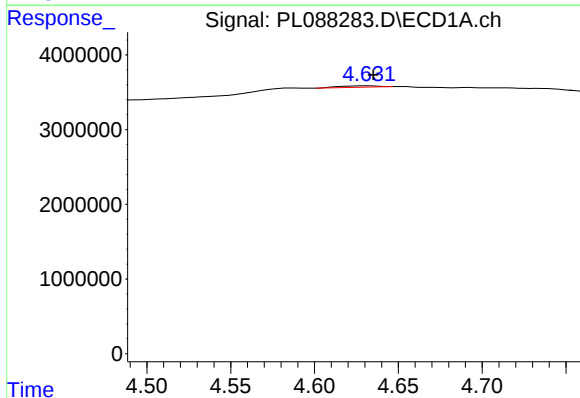
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



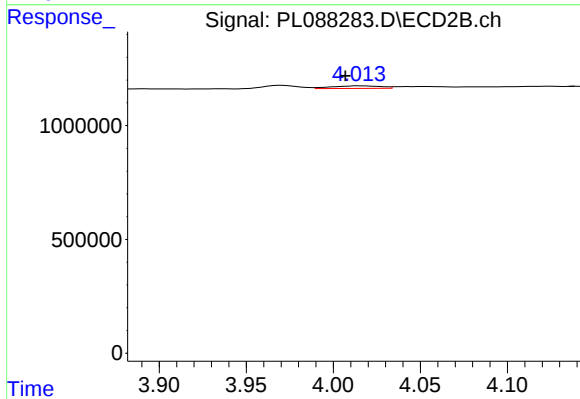
#5 Aldrin

R.T.: 4.361 min
Delta R.T.: 0.021 min
Response: 370542
Conc: 0.19 ng/ml



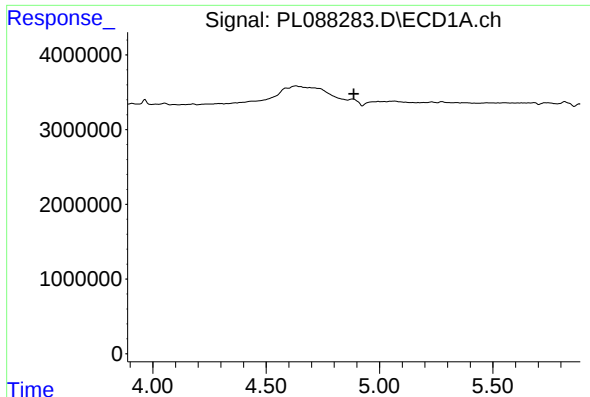
#6 beta-BHC

R.T.: 4.632 min
Delta R.T.: -0.003 min
Response: 297612
Conc: 0.17 ng/ml



#6 beta-BHC

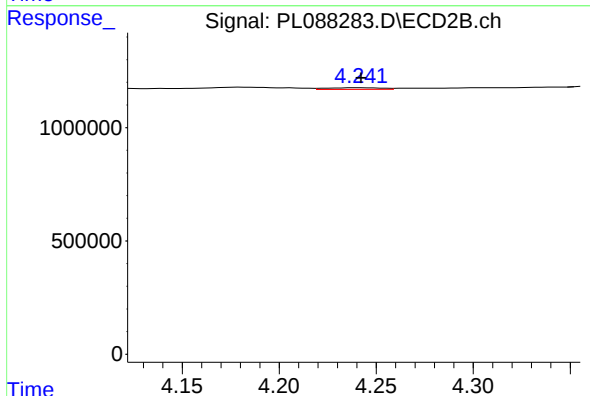
R.T.: 4.015 min
Delta R.T.: 0.008 min
Response: 222876
Conc: 0.25 ng/ml



#7 delta-BHC

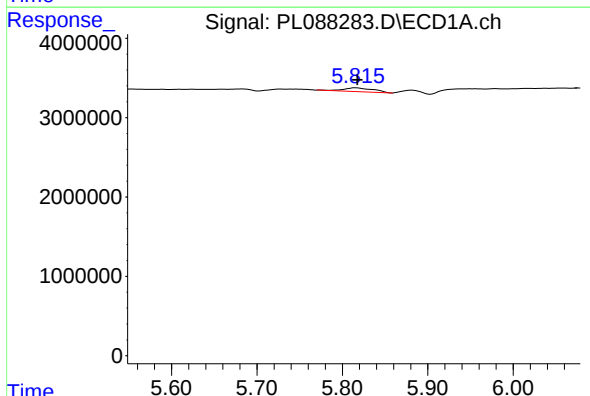
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



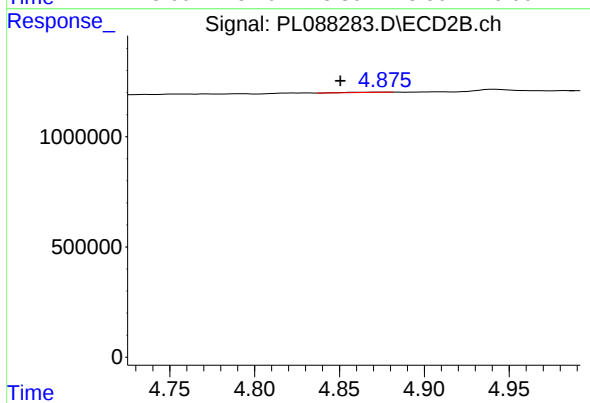
#7 delta-BHC

R.T.: 4.241 min
Delta R.T.: -0.001 min
Response: 150269
Conc: 0.08 ng/ml



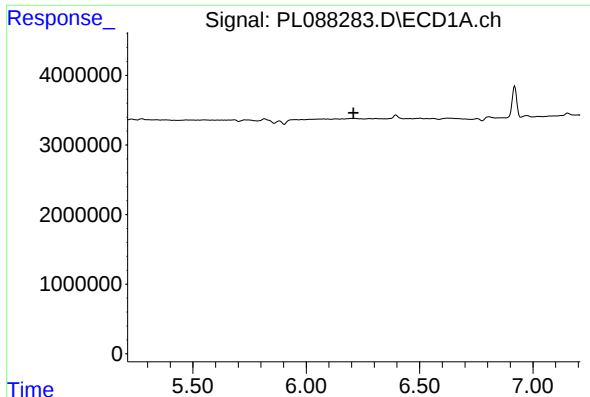
#8 Heptachlor epoxide

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 1137951
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

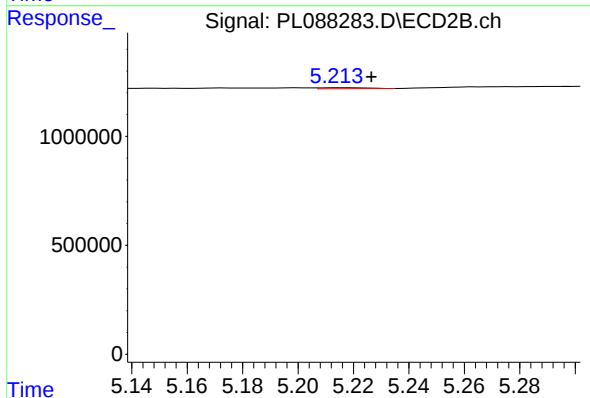
R.T.: 4.877 min
Delta R.T.: 0.027 min
Response: 16555
Conc: 0.01 ng/ml



#9 Endosulfan I

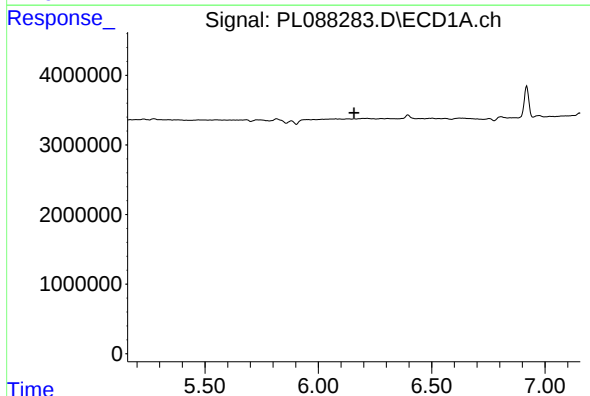
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



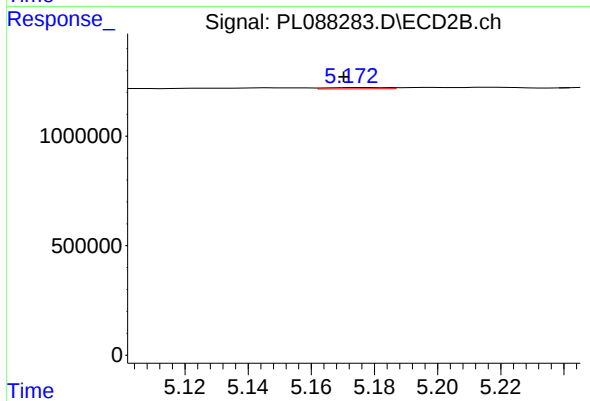
#9 Endosulfan I

R.T.: 5.214 min
Delta R.T.: -0.012 min
Response: 55921
Conc: 0.03 ng/ml



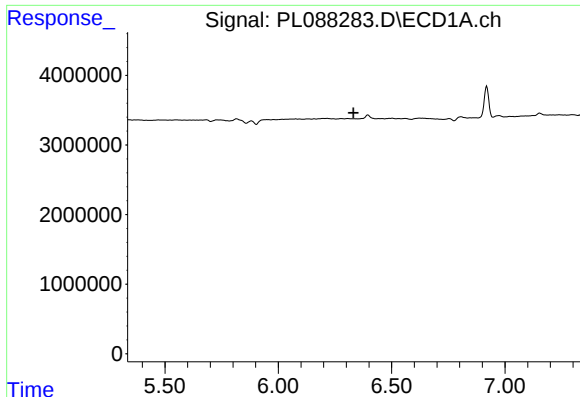
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

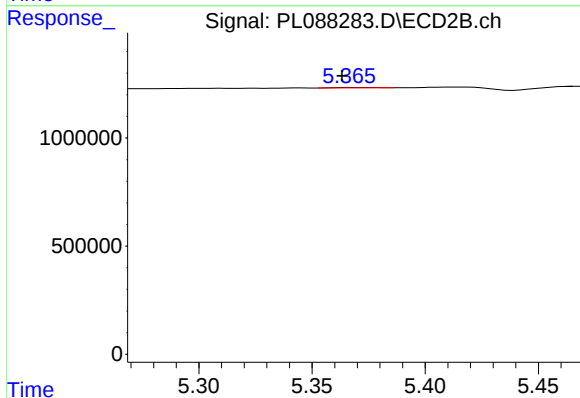
R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 75712
Conc: 0.04 ng/ml



#12 4,4'-DDE

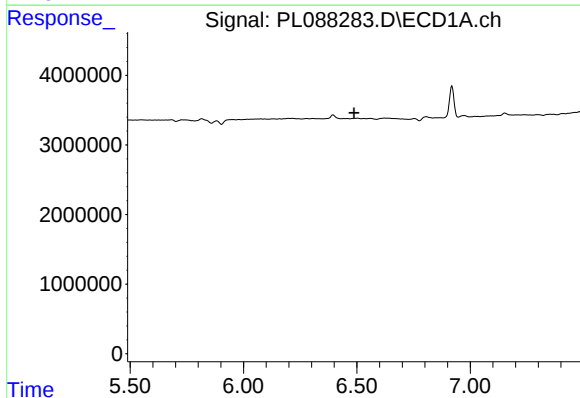
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



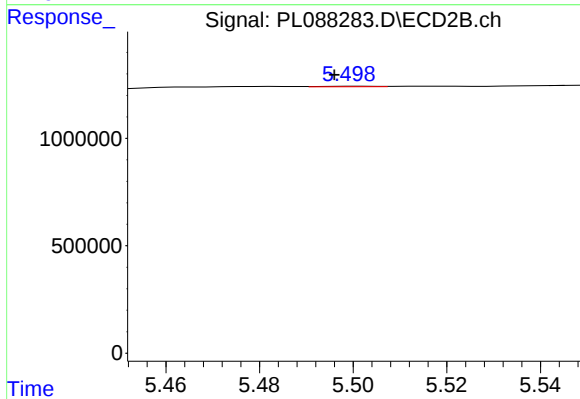
#12 4,4'-DDE

R.T.: 5.368 min
Delta R.T.: 0.004 min
Response: 23506
Conc: 0.01 ng/ml



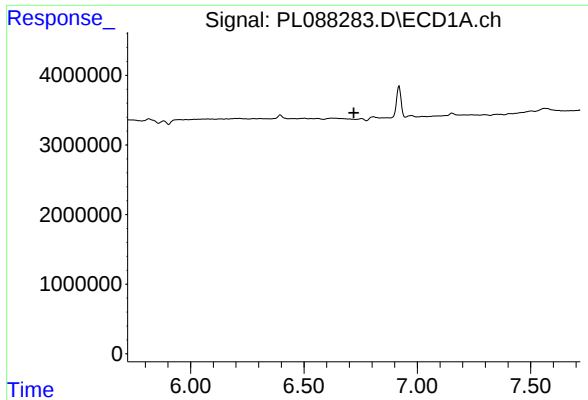
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

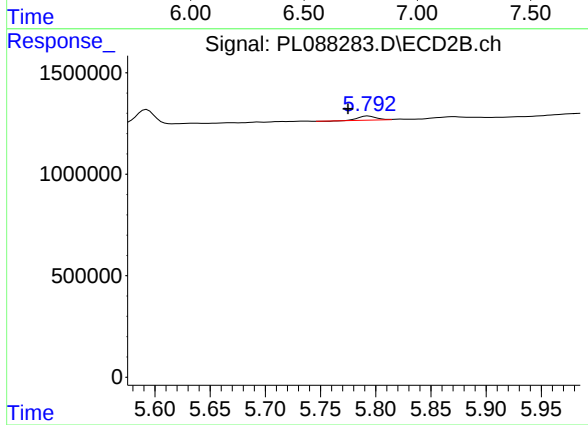
R.T.: 5.500 min
Delta R.T.: 0.004 min
Response: 17615
Conc: 0.01 ng/ml



#14 Endrin

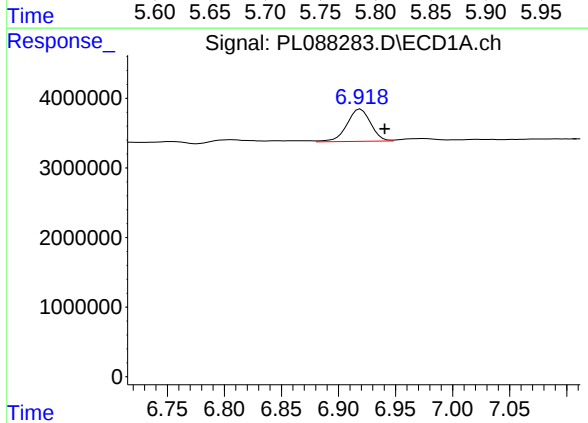
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



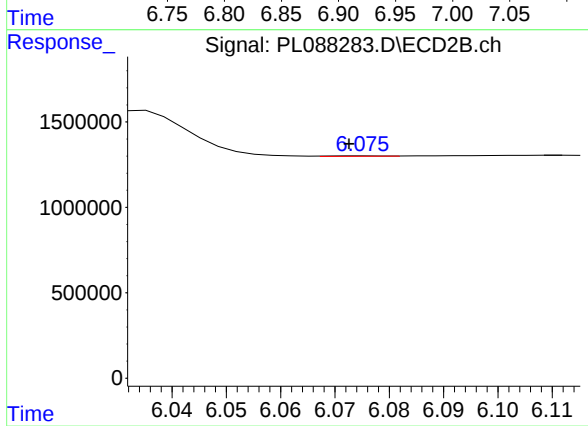
#14 Endrin

R.T.: 5.793 min
Delta R.T.: 0.018 min
Response: 239160
Conc: 0.16 ng/ml



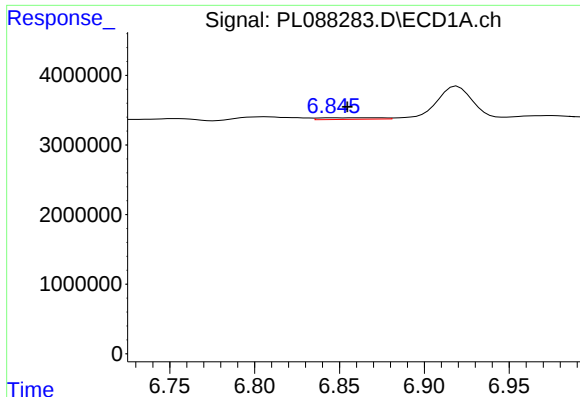
#15 Endosulfan II

R.T.: 6.919 min
Delta R.T.: -0.021 min
Response: 6733513
Conc: 2.35 ng/ml



#15 Endosulfan II

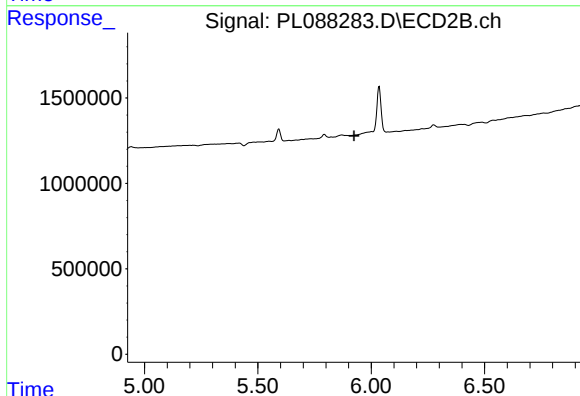
R.T.: 6.076 min
Delta R.T.: 0.003 min
Response: 16548
Conc: 0.01 ng/ml



#16 4,4'-DDD

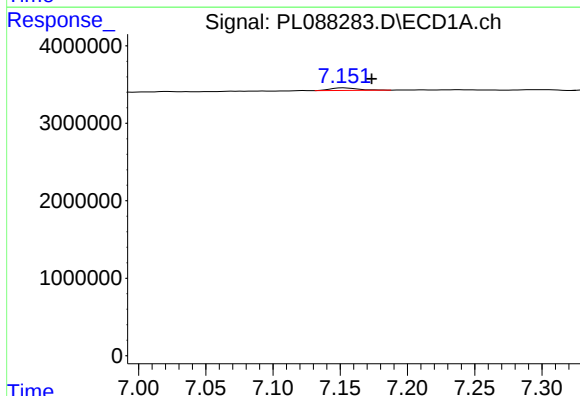
R.T.: 6.846 min
Delta R.T.: -0.008 min
Response: 585007
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



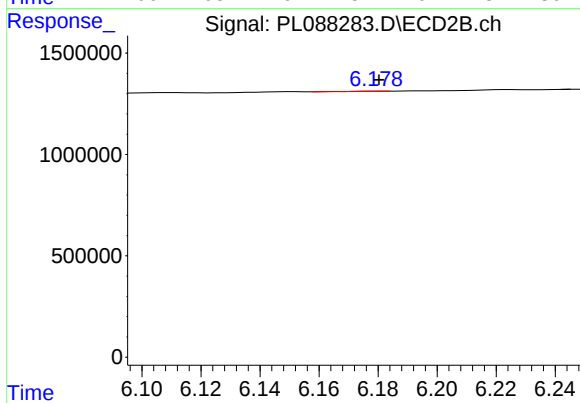
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



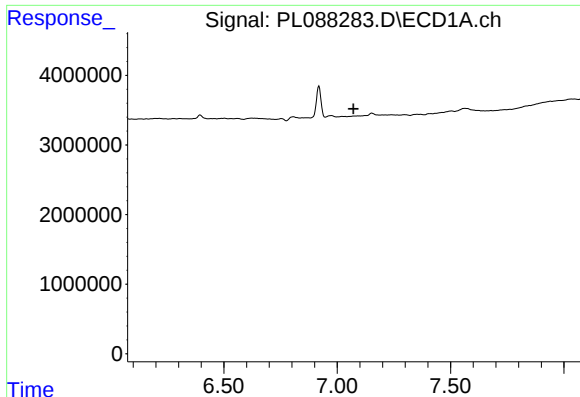
#17 4,4'-DDT

R.T.: 7.152 min
Delta R.T.: -0.021 min
Response: 467473
Conc: 0.18 ng/ml



#17 4,4'-DDT

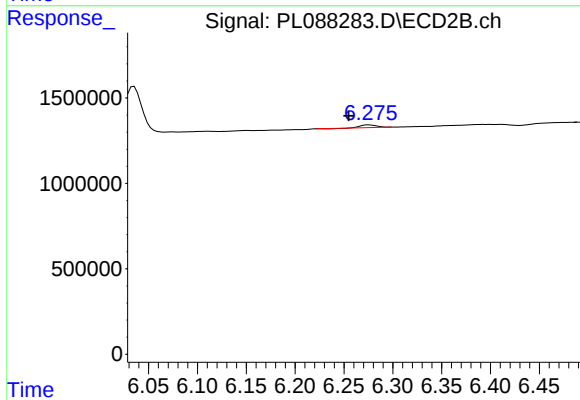
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 4845
Conc: 0.00 ng/ml



#18 Endrin aldehyde

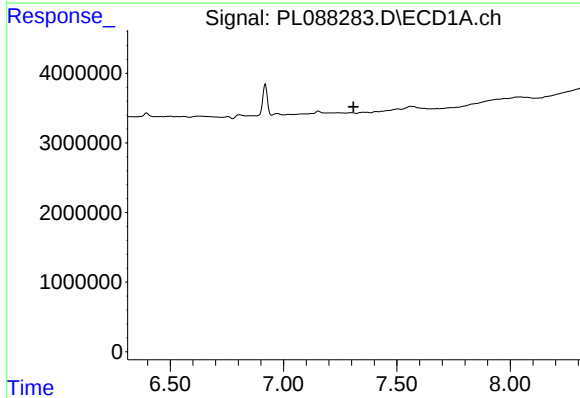
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



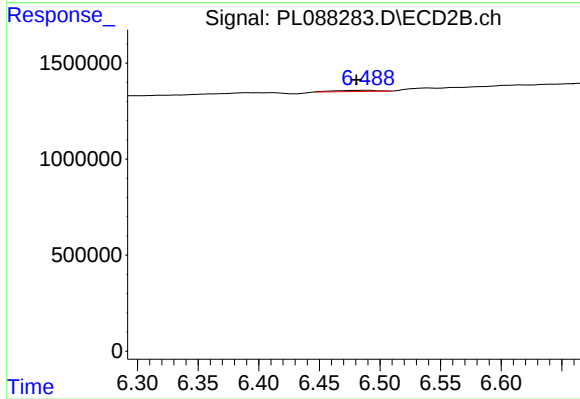
#18 Endrin aldehyde

R.T.: 6.276 min
Delta R.T.: 0.021 min
Response: 172616
Conc: 0.16 ng/ml



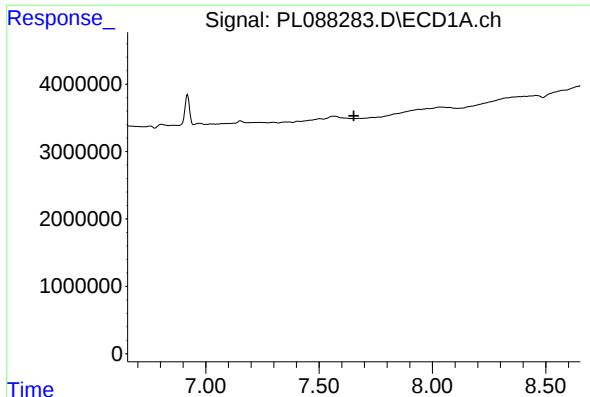
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

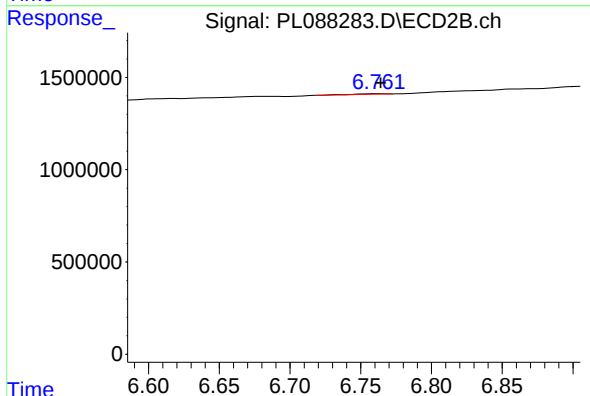
R.T.: 6.489 min
Delta R.T.: 0.009 min
Response: 146812
Conc: 0.10 ng/ml



#20 Methoxychlor

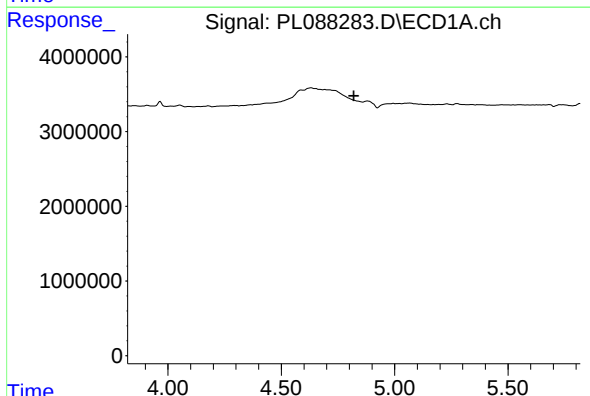
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



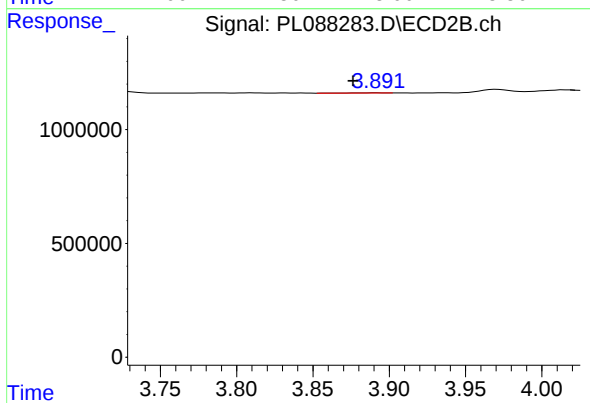
#20 Methoxychlor

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 46004
Conc: 0.06 ng/ml



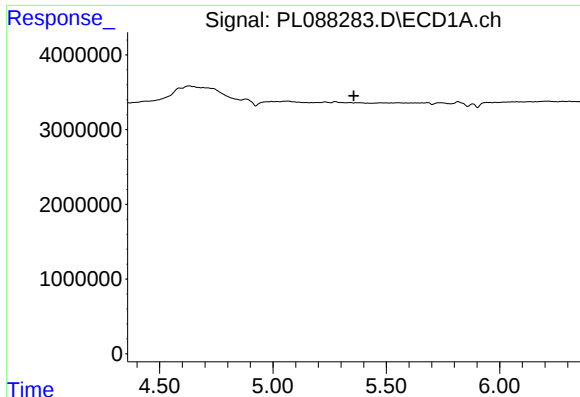
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#23 Chlordane-1

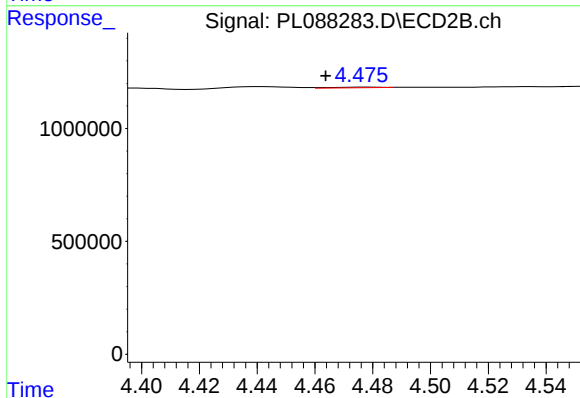
R.T.: 3.893 min
Delta R.T.: 0.016 min
Response: 11932
Conc: 0.23 ng/ml



#24 Chlordane-2

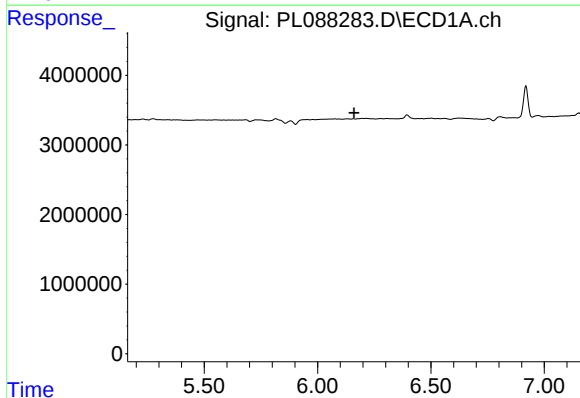
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



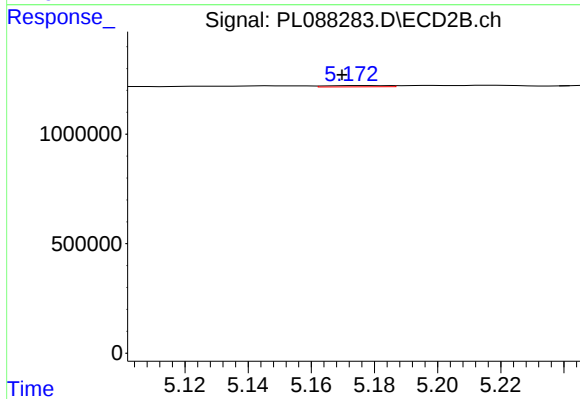
#24 Chlordane-2

R.T.: 4.478 min
Delta R.T.: 0.014 min
Response: 34162
Conc: 0.54 ng/ml



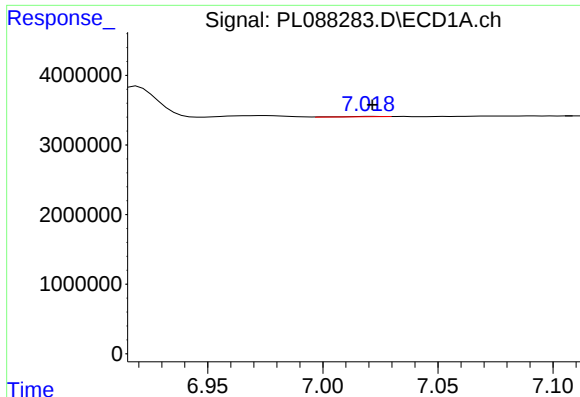
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

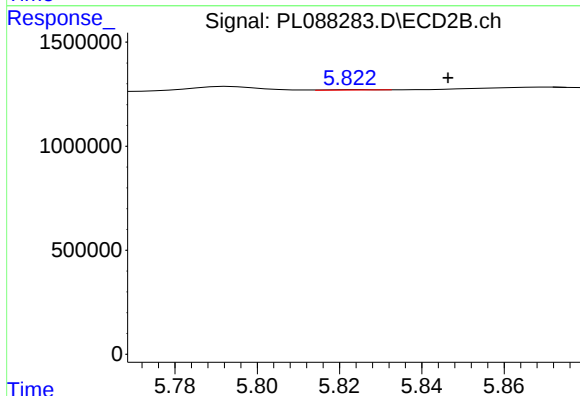
R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 75712
Conc: 0.44 ng/ml



#27 Chlordane-5

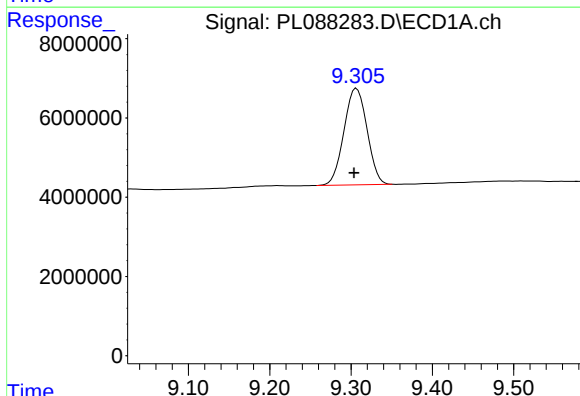
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 49973
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



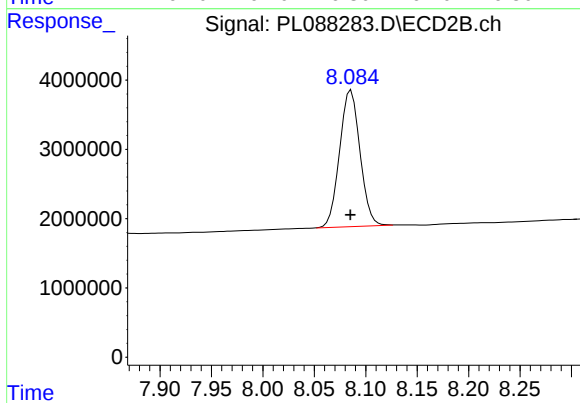
#27 Chlordane-5

R.T.: 5.823 min
Delta R.T.: -0.023 min
Response: 15626
Conc: 0.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.307 min
Delta R.T.: 0.003 min
Response: 48059984
Conc: 24.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.000 min
Response: 27210510
Conc: 21.37 ng/ml