

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
 Data File : PL088590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 09:47
 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: Mar 14 20:08:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.635	2.852	57959044	27974784	21.872	20.990
28)	SA Decachlor...	9.303	8.081	53422176	29534326	21.612	21.782
Target Compounds							
2)	A alpha-BHC	0.000	3.350f	0	73422	N.D.	0.037 #
3)	MA gamma-BHC...	0.000	3.725f	0	97057	N.D.	0.051 #
4)	MA Heptachlor	0.000	4.051	0	32181	N.D.	0.018 #
5)	MB Aldrin	0.000	4.332	0	206517	N.D.	0.114 #
6)	B beta-BHC	0.000	4.016	0	161905	N.D.	0.189 #
7)	B delta-BHC	0.000	4.239	0	276026	N.D.	0.144 #
8)	B Heptachlo...	5.812	4.833f	7550995	19351	2.198	0.012 #
9)	A Endosulfan I	0.000	5.195f	0	287436	N.D.	0.191 #
10)	B gamma-Chl...	6.061	5.099	2560944	236832	0.769	0.143 #
11)	B alpha-Chl...	0.000	5.166	0	573728	N.D.	0.346 #
13)	MA Dieldrin	0.000	5.495	0	156599	N.D.	0.096 #
14)	MA Endrin	0.000	5.790f	0	582845	N.D.	0.404 #
15)	B Endosulfa...	6.915f	6.074	6467905	37535	2.258	0.026 #
16)	A 4,4'-DDD	0.000	5.942f	0	77633	N.D.	0.062 #
18)	B Endrin al...	0.000	6.269f	0	124920	N.D.	0.119 #
19)	B Endosulfa...	0.000	6.484	0	230780	N.D.	0.166 #
20)	A Methoxychlor	0.000	6.755	0	60280	N.D.	0.075 #
23)	Chlordane-1	0.000	3.894f	0	41606	N.D.	0.857 #
24)	Chlordane-2	0.000	4.464	0	118183	N.D.	1.947 #
25)	Chlordane-3	6.061	5.099	2560944	236832	5.150	1.388 #
26)	Chlordane-4	0.000	5.166	0	573728	N.D.	3.596 #
27)	Chlordane-5	7.021	5.874f	166320	228795	1.573	4.511 #

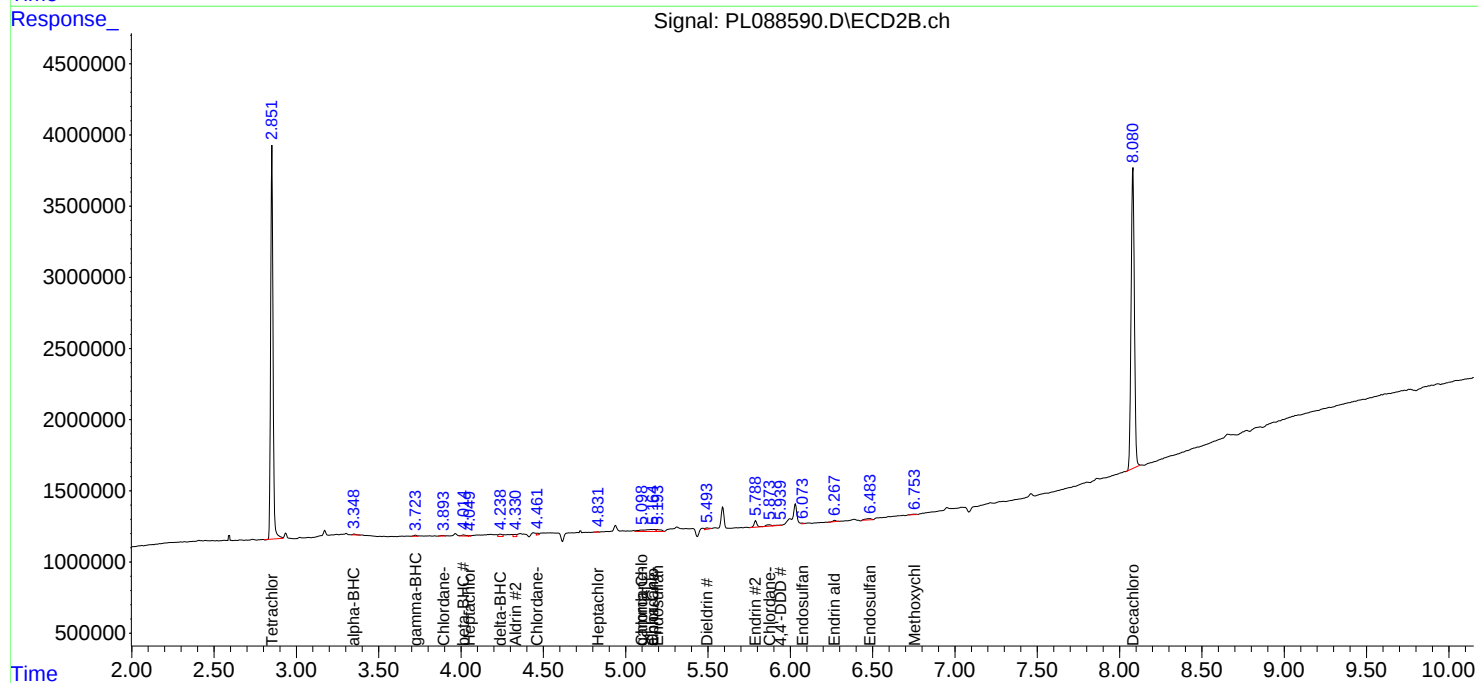
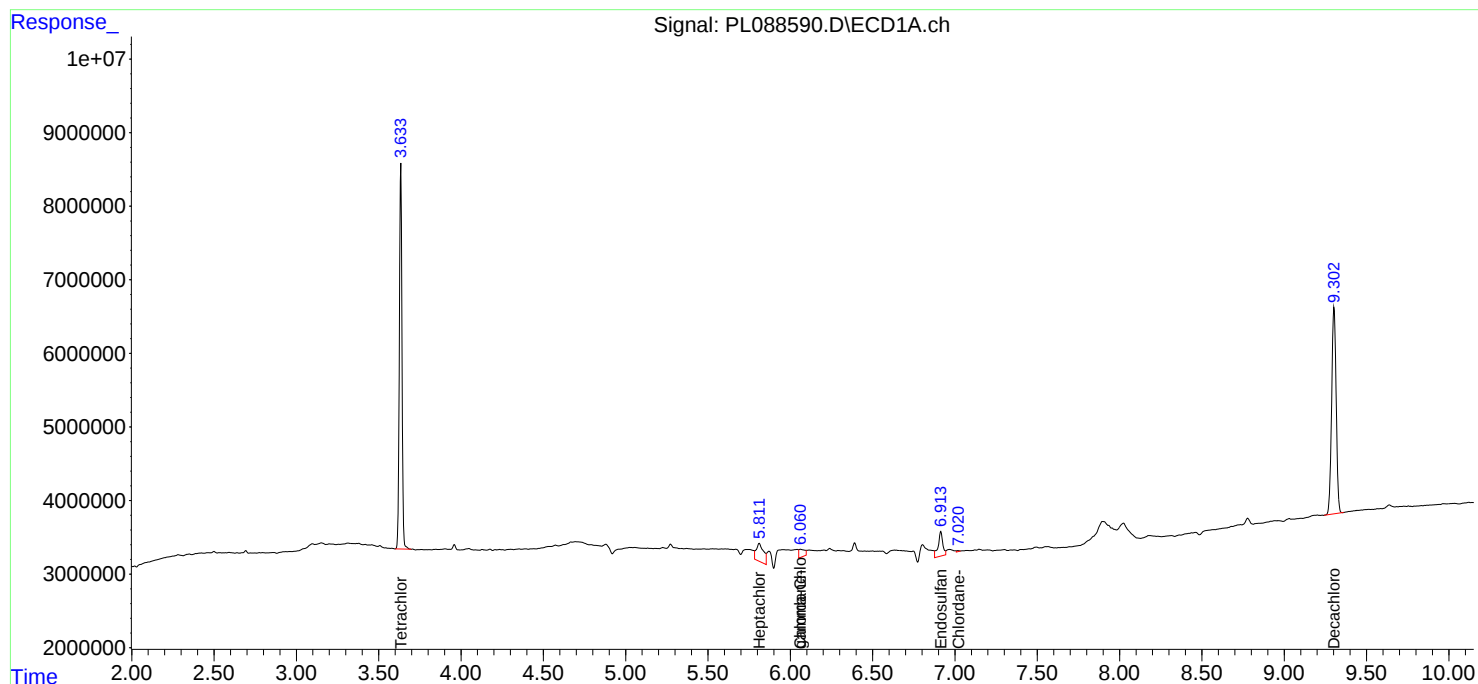
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

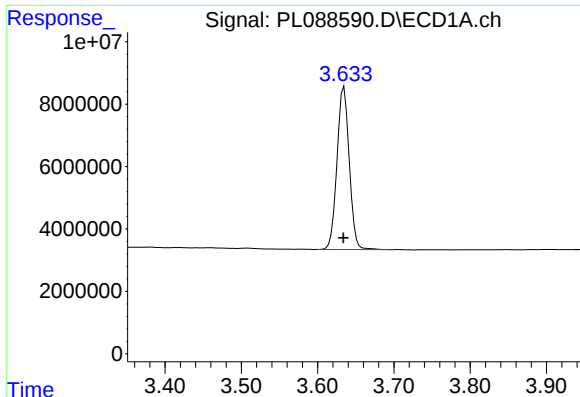
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
Data File : PL088590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 09:47
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 20:08:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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

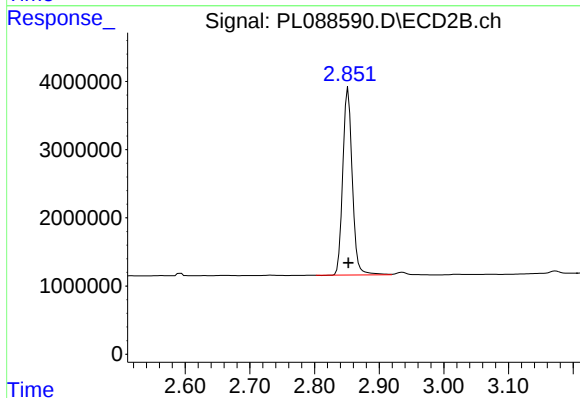




#1 Tetrachloro-m-xylene

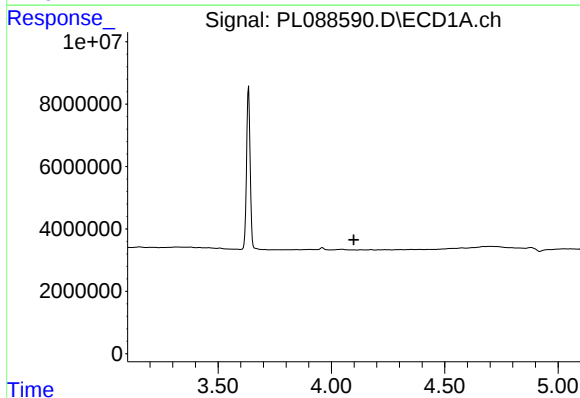
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 57959044
Conc: 21.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



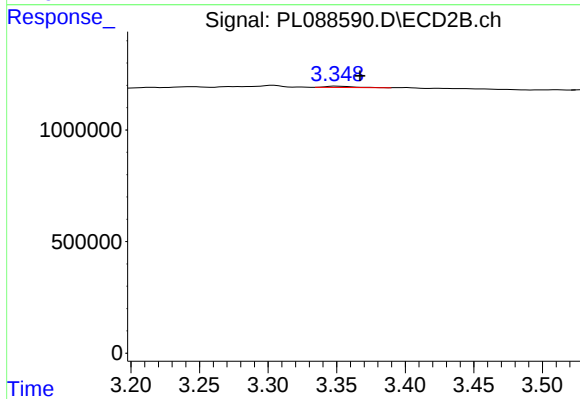
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 27974784
Conc: 20.99 ng/ml



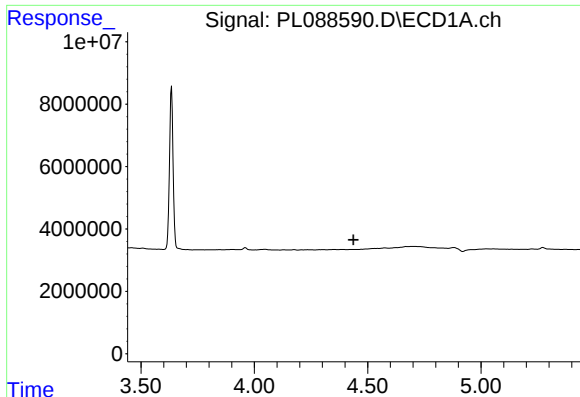
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

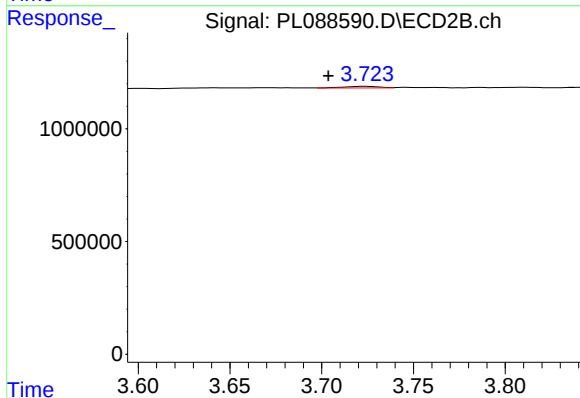
R.T.: 3.350 min
Delta R.T.: -0.017 min
Response: 73422
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

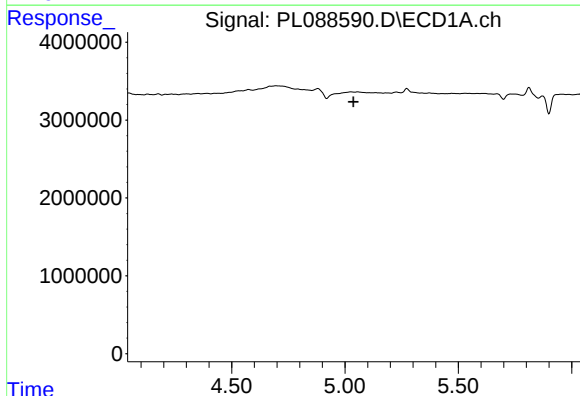
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



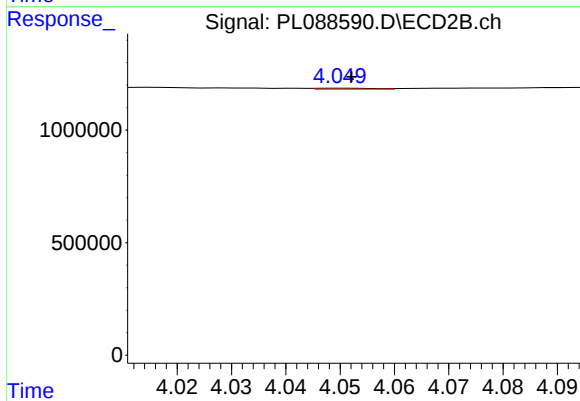
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.021 min
Response: 97057
Conc: 0.05 ng/ml



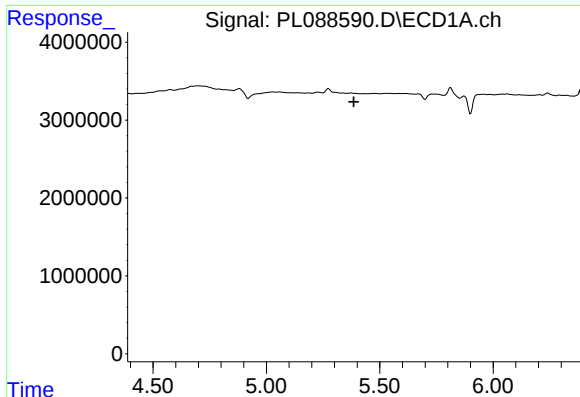
#4 Heptachlor

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



#4 Heptachlor

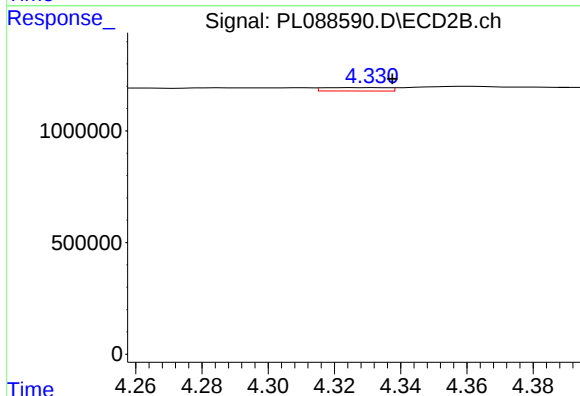
R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 32181
Conc: 0.02 ng/ml



#5 Aldrin

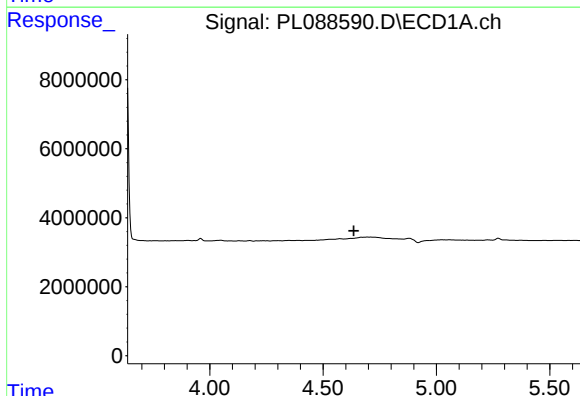
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



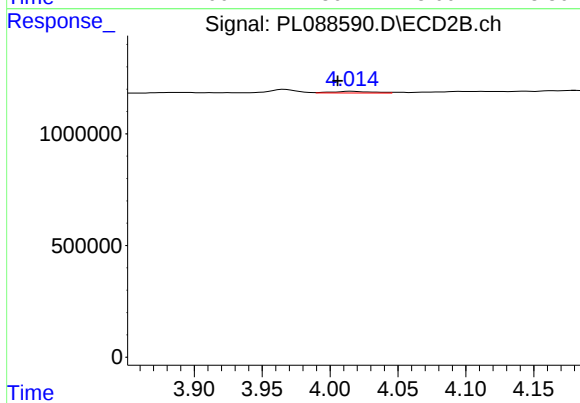
#5 Aldrin

R.T.: 4.332 min
Delta R.T.: -0.006 min
Response: 206517
Conc: 0.11 ng/ml



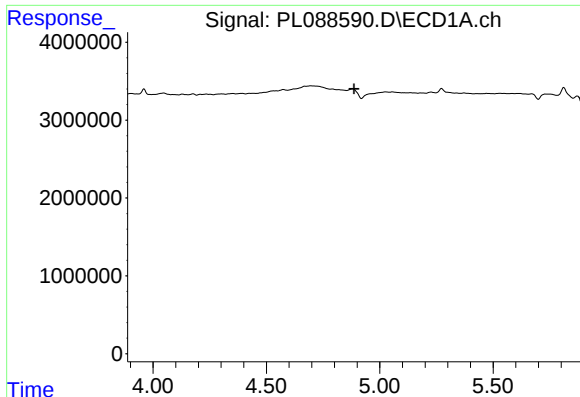
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

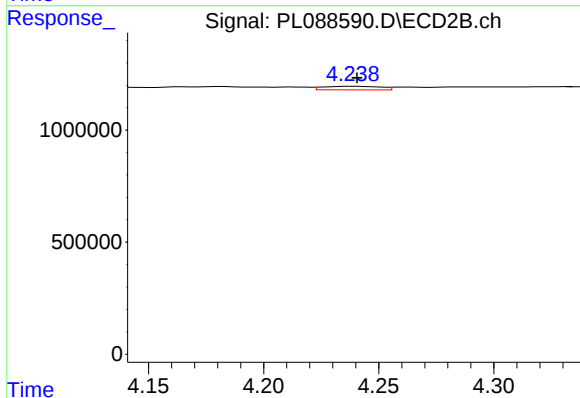
R.T.: 4.016 min
Delta R.T.: 0.010 min
Response: 161905
Conc: 0.19 ng/ml



#7 delta-BHC

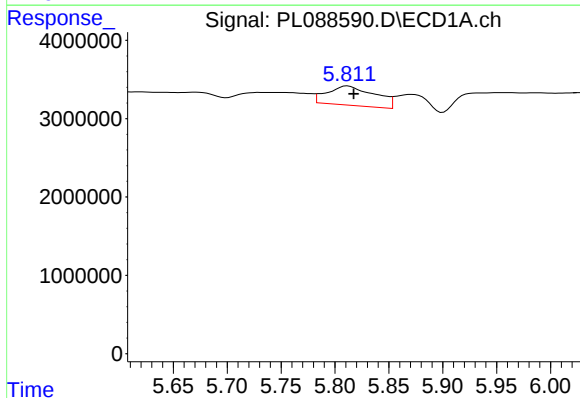
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



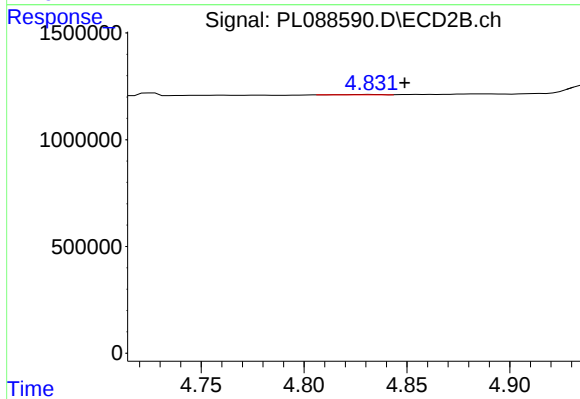
#7 delta-BHC

R.T.: 4.239 min
Delta R.T.: -0.002 min
Response: 276026
Conc: 0.14 ng/ml



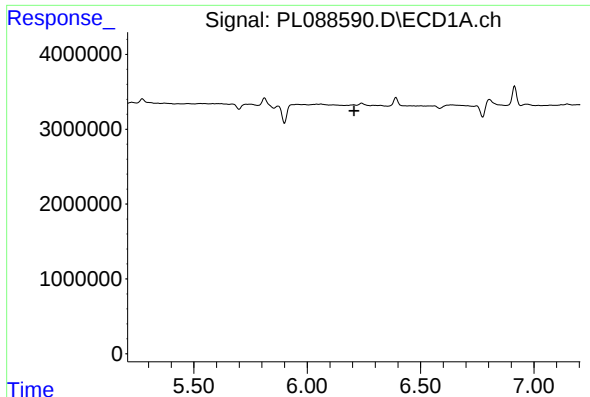
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 7550995
Conc: 2.20 ng/ml



#8 Heptachlor epoxide

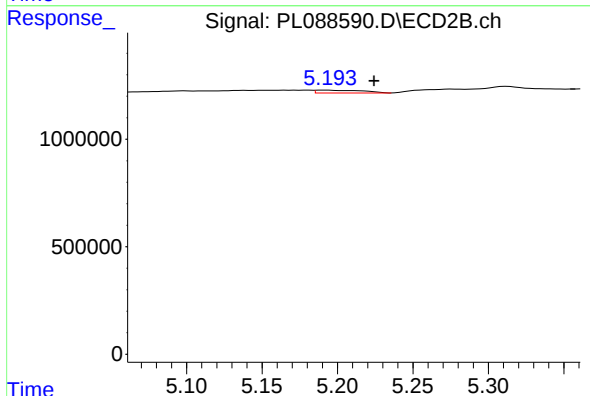
R.T.: 4.833 min
Delta R.T.: -0.016 min
Response: 19351
Conc: 0.01 ng/ml



#9 Endosulfan I

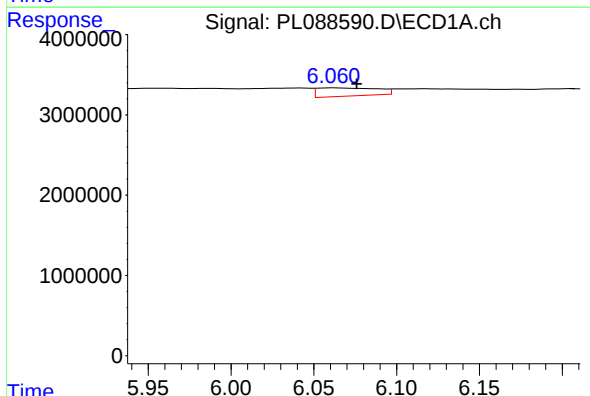
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



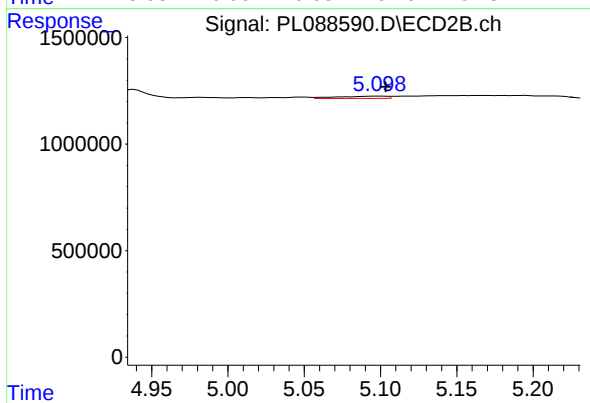
#9 Endosulfan I

R.T.: 5.195 min
Delta R.T.: -0.030 min
Response: 287436
Conc: 0.19 ng/ml



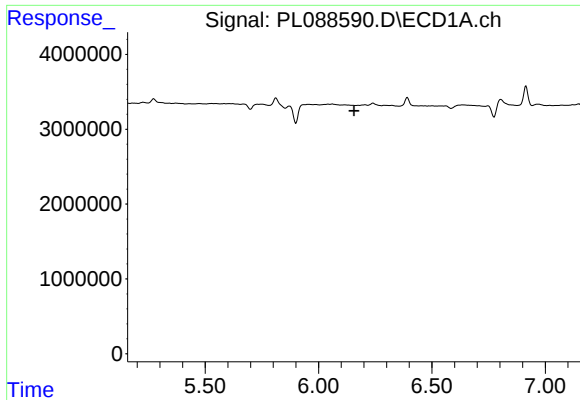
#10 gamma-Chlordane

R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 2560944
Conc: 0.77 ng/ml



#10 gamma-Chlordane

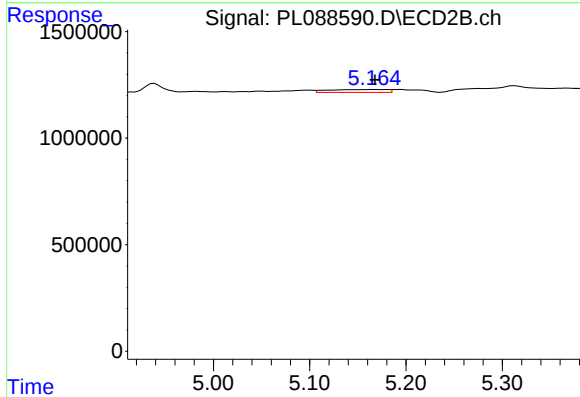
R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 236832
Conc: 0.14 ng/ml



#11 alpha-Chlordane

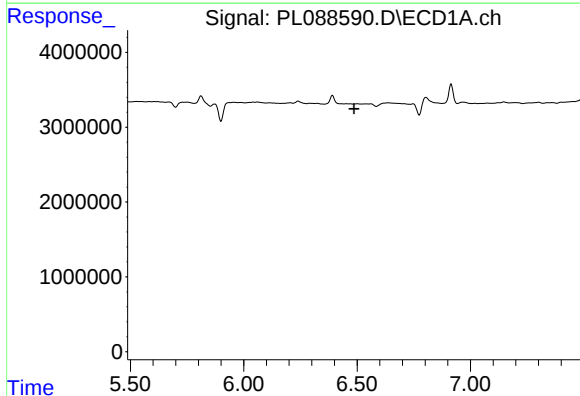
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



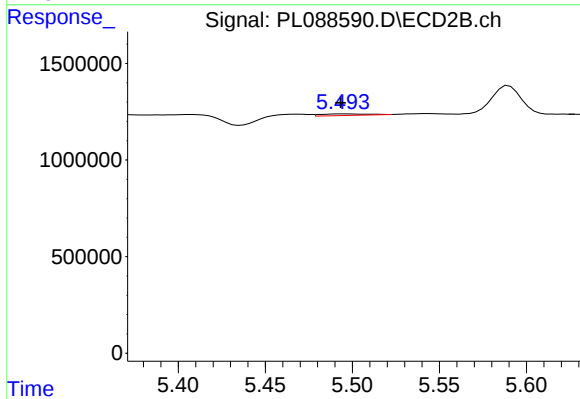
#11 alpha-Chlordane

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 573728
Conc: 0.35 ng/ml



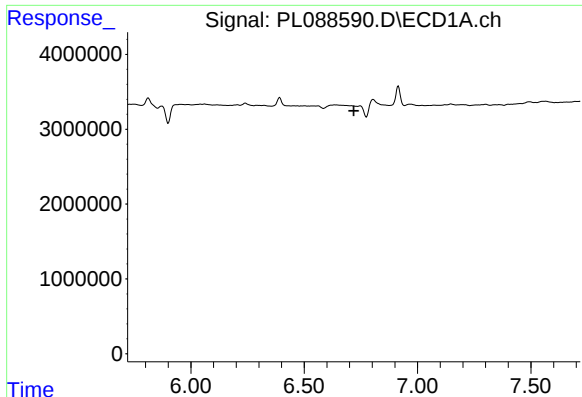
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

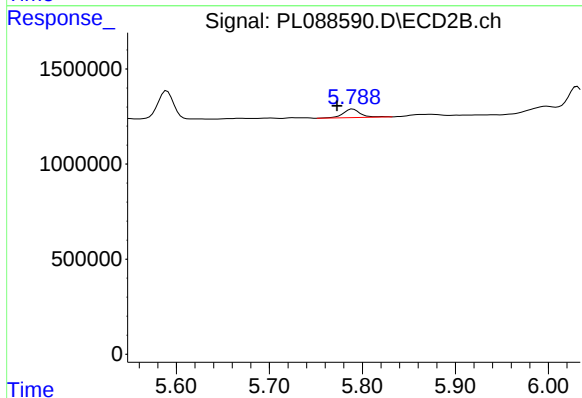
R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 156599
Conc: 0.10 ng/ml



#14 Endrin

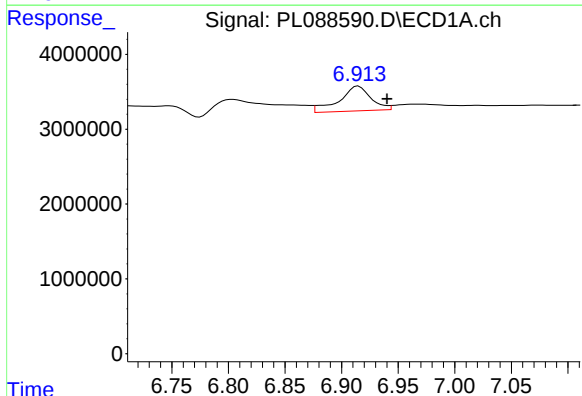
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



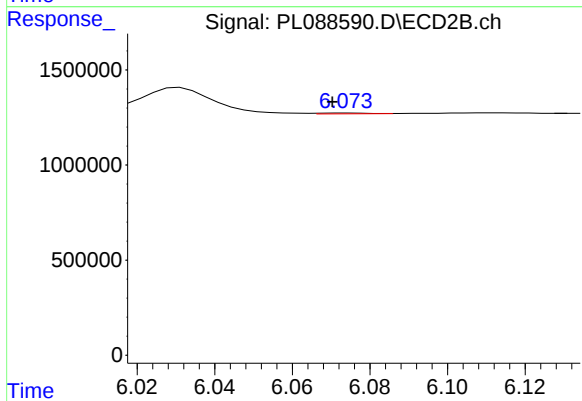
#14 Endrin

R.T.: 5.790 min
Delta R.T.: 0.017 min
Response: 582845
Conc: 0.40 ng/ml



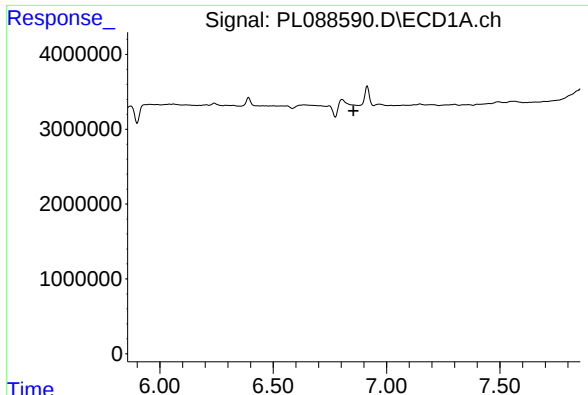
#15 Endosulfan II

R.T.: 6.915 min
Delta R.T.: -0.025 min
Response: 6467905
Conc: 2.26 ng/ml



#15 Endosulfan II

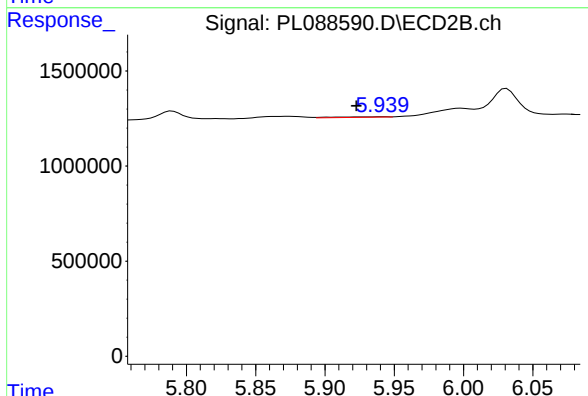
R.T.: 6.074 min
Delta R.T.: 0.004 min
Response: 37535
Conc: 0.03 ng/ml



#16 4,4'-DDD

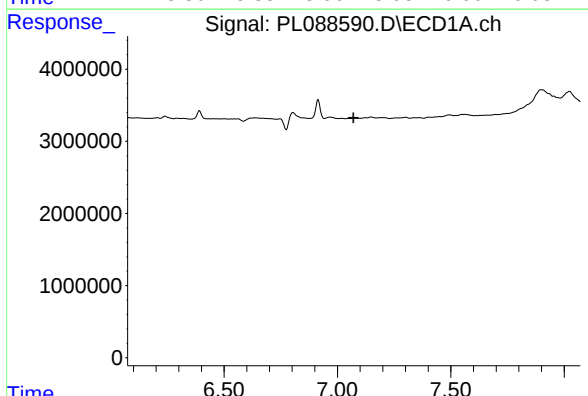
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



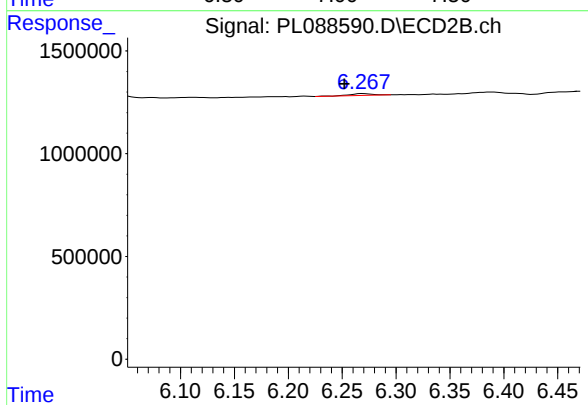
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.019 min
Response: 77633
Conc: 0.06 ng/ml



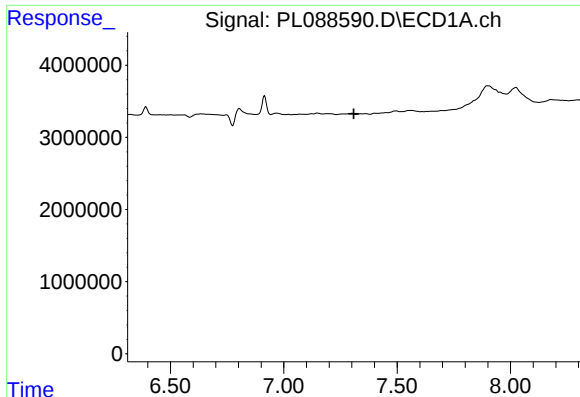
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

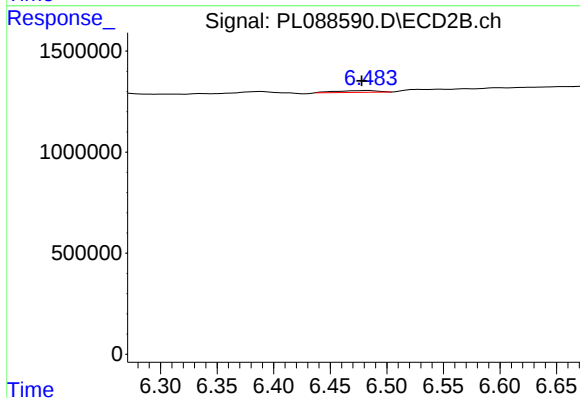
R.T.: 6.269 min
Delta R.T.: 0.017 min
Response: 124920
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

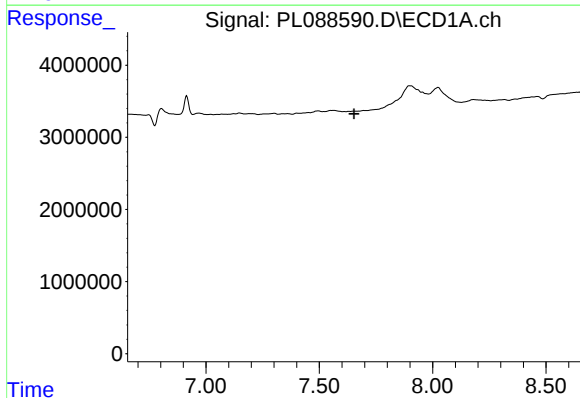
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



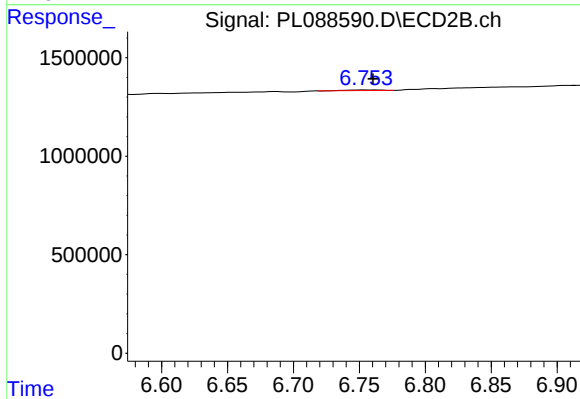
#19 Endosulfan Sulfate

R.T.: 6.484 min
Delta R.T.: 0.006 min
Response: 230780
Conc: 0.17 ng/ml



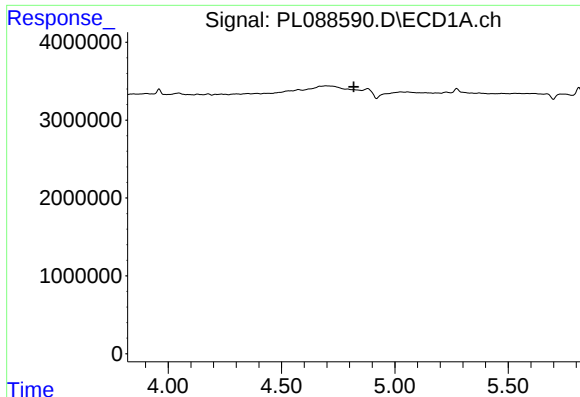
#20 Methoxychlor

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



#20 Methoxychlor

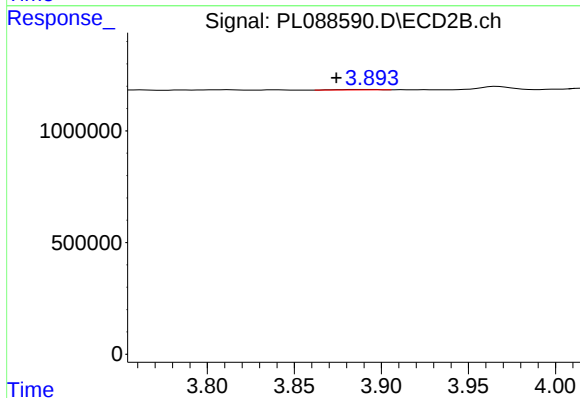
R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 60280
Conc: 0.08 ng/ml



#23 Chlordane-1

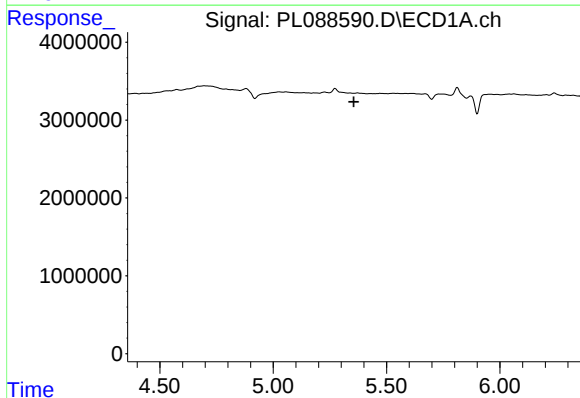
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



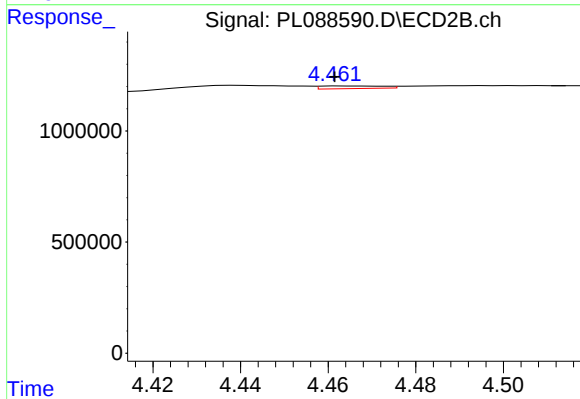
#23 Chlordane-1

R.T.: 3.894 min
Delta R.T.: 0.020 min
Response: 41606
Conc: 0.86 ng/ml



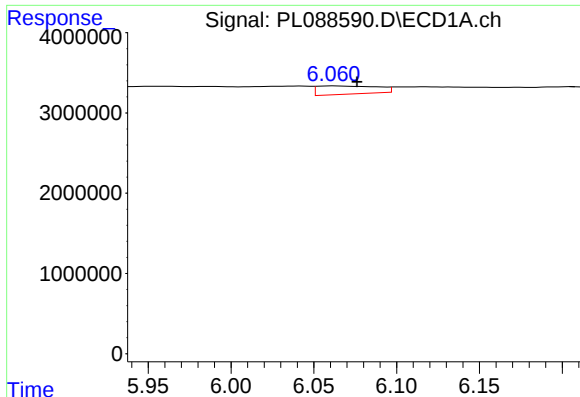
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

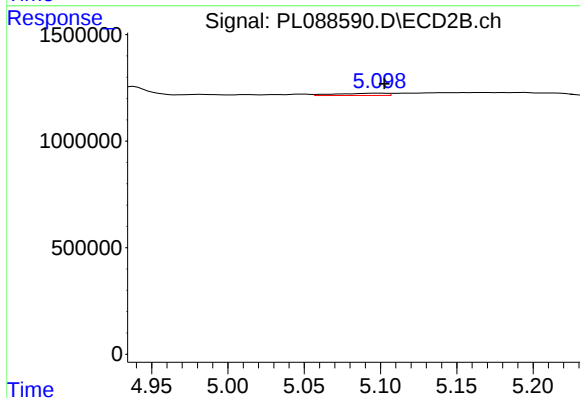
R.T.: 4.464 min
Delta R.T.: 0.003 min
Response: 118183
Conc: 1.95 ng/ml



#25 Chlordane-3

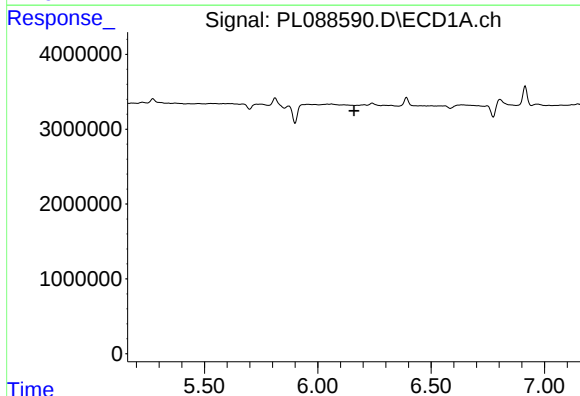
R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 2560944
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



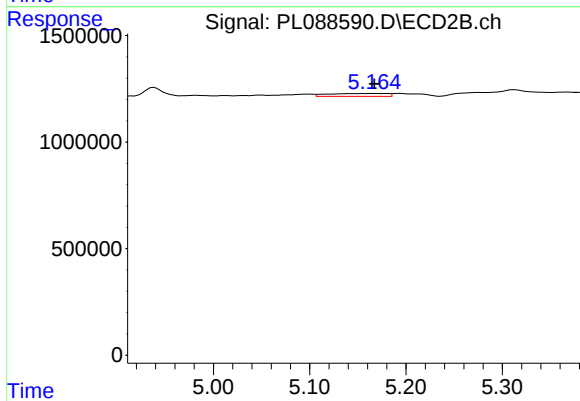
#25 Chlordane-3

R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 236832
Conc: 1.39 ng/ml



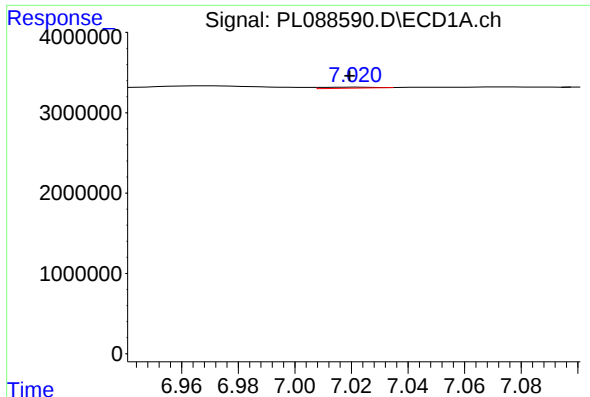
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

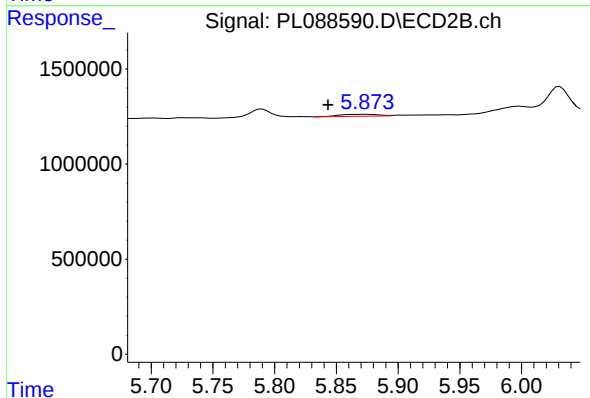
R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 573728
Conc: 3.60 ng/ml



#27 Chlordane-5

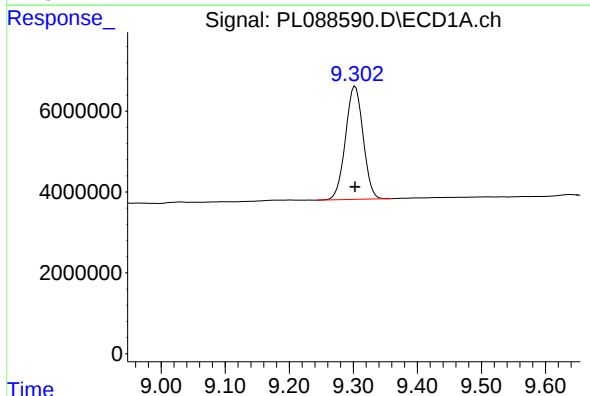
R.T.: 7.021 min
Delta R.T.: 0.002 min
Response: 166320
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



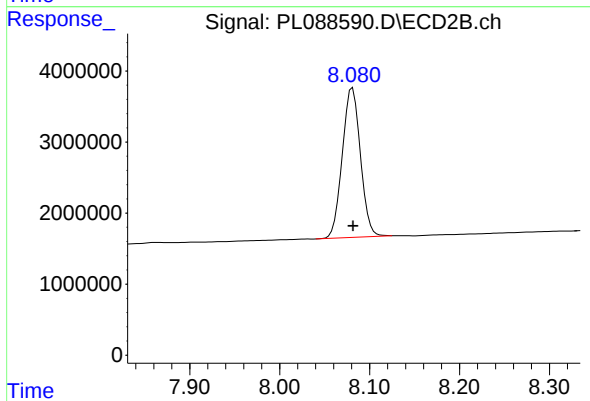
#27 Chlordane-5

R.T.: 5.874 min
Delta R.T.: 0.031 min
Response: 228795
Conc: 4.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 53422176
Conc: 21.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 29534326
Conc: 21.78 ng/ml