

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
 Data File : PL088205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 00:39
 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: Feb 22 02:24:13 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...	3.635	2.854	61495404	30748089	22.389	21.923
28)	SA Decachlor...	9.299	8.084	49242502	30071743	25.568	23.617
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	151048	N.D.	0.074 #
3)	MA gamma-BHC...	0.000	3.688f	0	17543	N.D.	0.009 #
4)	MA Heptachlor	0.000	4.051	0	501338	N.D.	0.275 #
5)	MB Aldrin	0.000	4.355f	0	4692899	N.D.	2.420 #
6)	B beta-BHC	0.000	4.017	0	807924	N.D.	0.908 #
7)	B delta-BHC	0.000	4.242	0	3316697	N.D.	1.663 #
8)	B Heptachlo...	5.810	4.861	24289743	-34330	6.933	N.D. #
10)	B gamma-Chl...	0.000	5.111	0	1566223	N.D.	0.878 #
11)	B alpha-Chl...	0.000	5.163	0	1066949	N.D.	0.599 #
13)	MA Dieldrin	0.000	5.488	0	366690	N.D.	0.213 #
14)	MA Endrin	6.745f	5.791f	9609717	4669586	3.695	3.123
15)	B Endosulfa...	6.917f	6.071	11578941	108710	4.043	0.071 #
16)	A 4,4'-DDD	6.851	0.000	7849792	0	3.026	N.D. #
17)	MA 4,4'-DDT	0.000	6.162f	0	48197	N.D.	0.035 #
18)	B Endrin al...	0.000	6.272f	0	66688	N.D.	0.061 #
19)	B Endosulfa...	0.000	6.483	0	203116	N.D.	0.145 #
20)	A Methoxychlor	0.000	6.758	0	214061	N.D.	0.273 #
23)	Chlordane-1	0.000	3.888	0	96795	N.D.	1.881 #
24)	Chlordane-2	0.000	4.453	0	1914041	N.D.	30.125 #
25)	Chlordane-3	0.000	5.111	0	1566223	N.D.	8.412 #
26)	Chlordane-4	0.000	5.163	0	1066949	N.D.	6.170 #
27)	Chlordane-5	7.022	5.866f	310177	338790	3.065	6.404 #

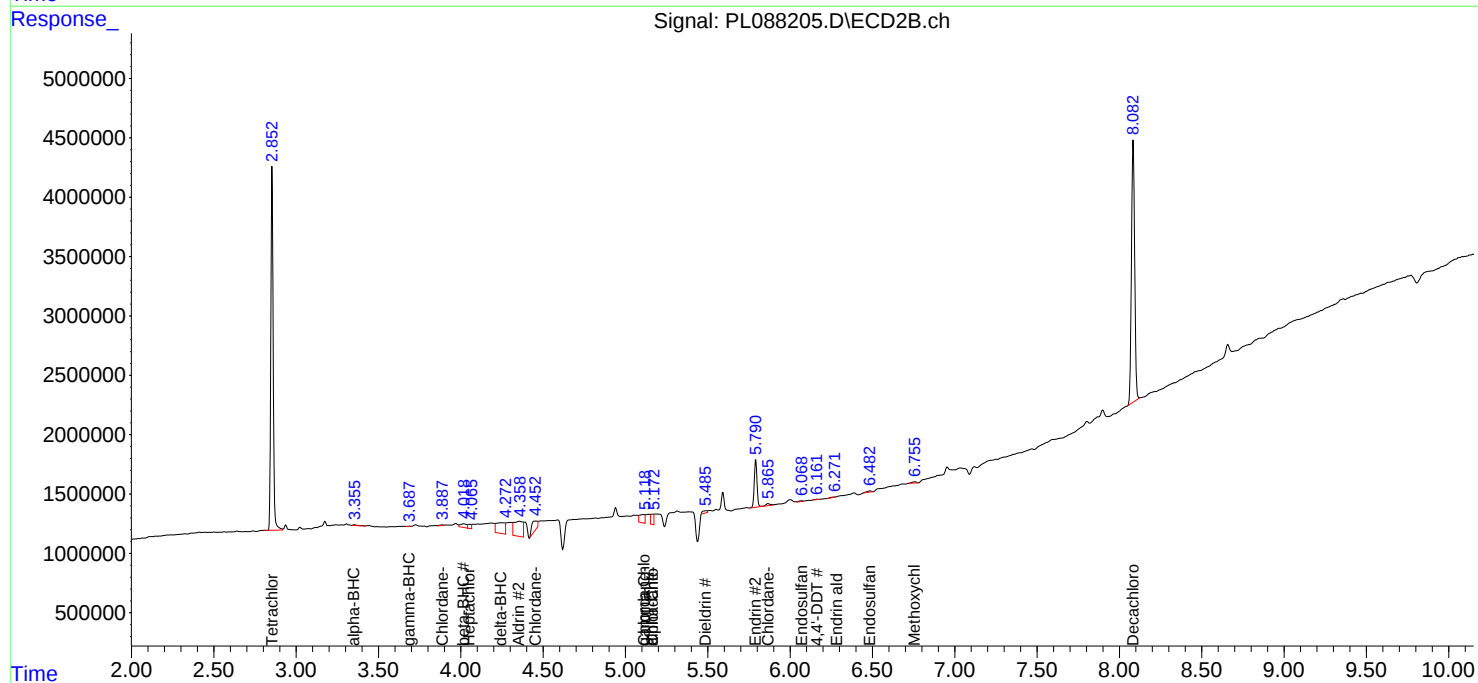
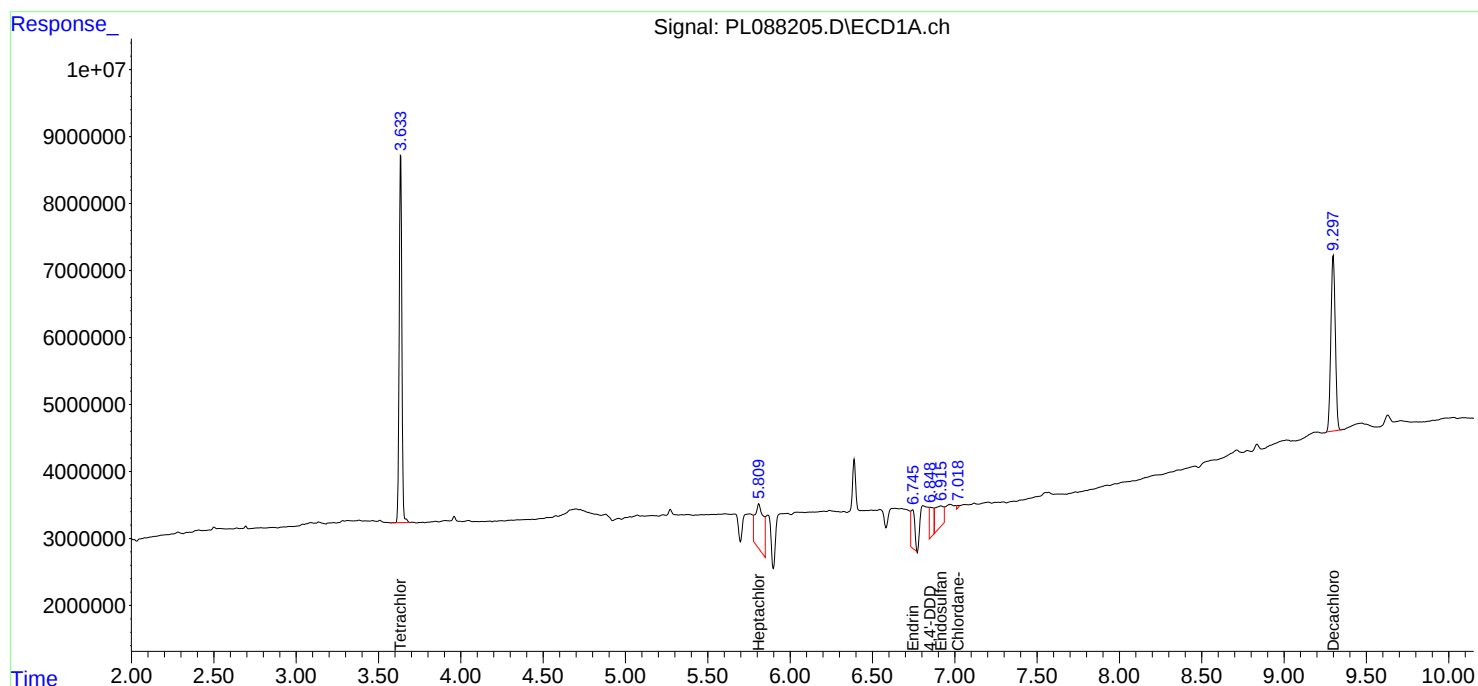
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

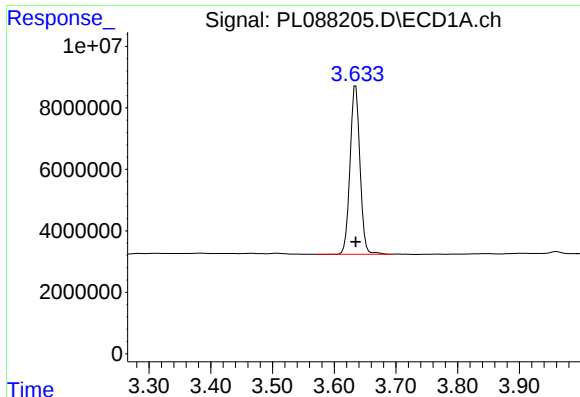
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
Data File : PL088205.D
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Acq On : 22 Feb 2024 00:39
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:24:13 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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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

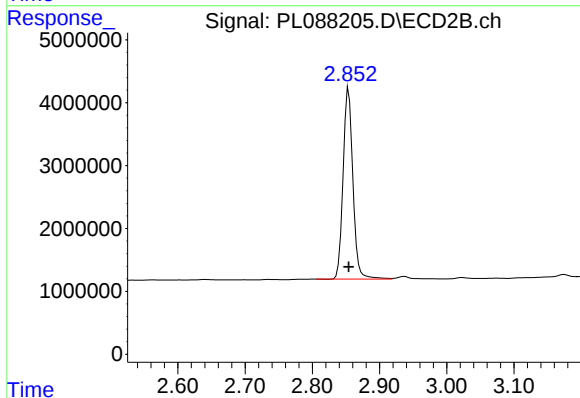




#1 Tetrachloro-m-xylene

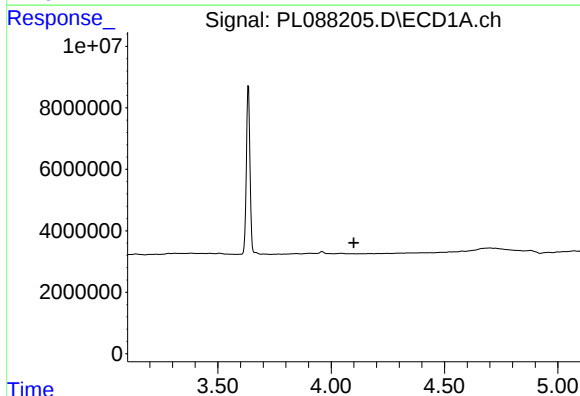
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 61495404
Conc: 22.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



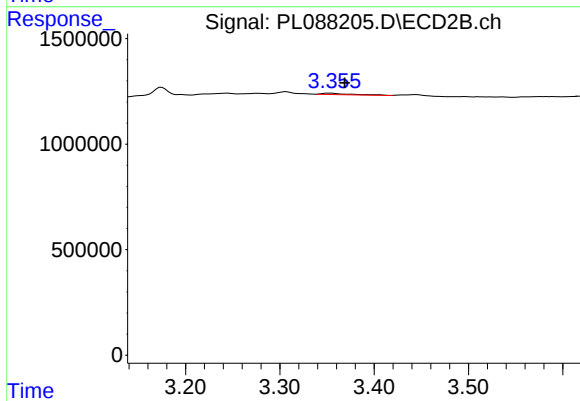
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 30748089
Conc: 21.92 ng/ml



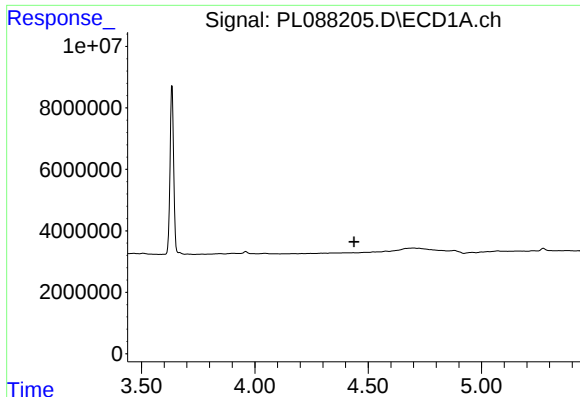
#2 alpha-BHC

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



#2 alpha-BHC

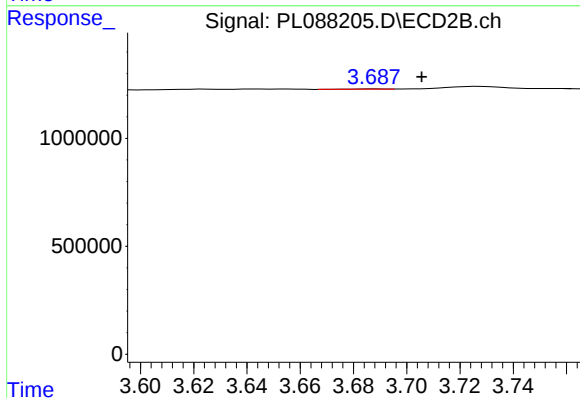
R.T.: 3.352 min
Delta R.T.: -0.017 min
Response: 151048
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

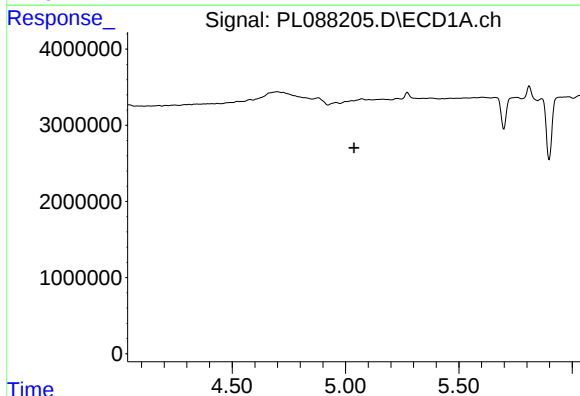
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



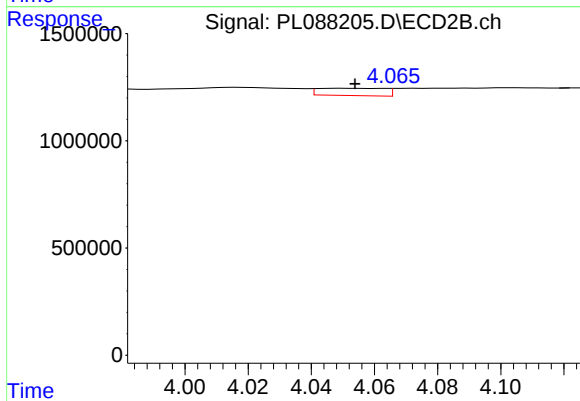
#3 gamma-BHC (Lindane)

R.T.: 3.688 min
Delta R.T.: -0.018 min
Response: 17543
Conc: 0.01 ng/ml



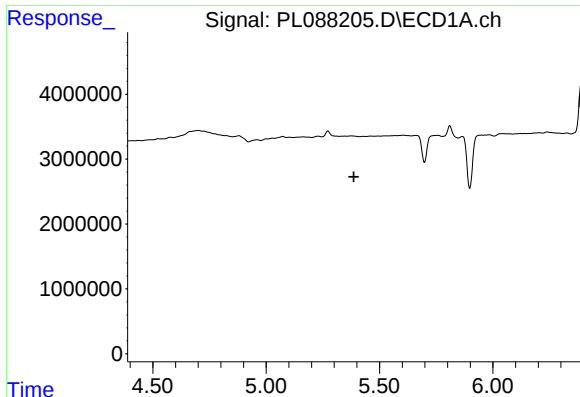
#4 Heptachlor

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



#4 Heptachlor

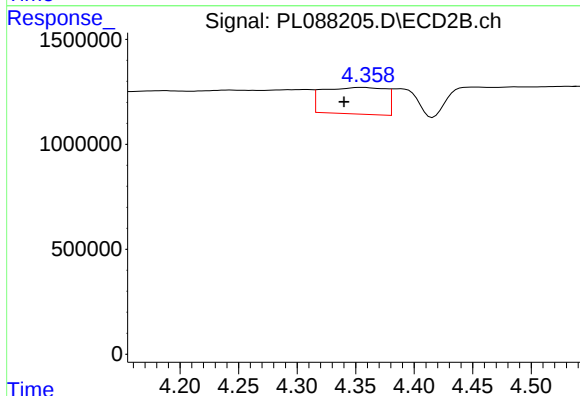
R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 501338
Conc: 0.28 ng/ml



#5 Aldrin

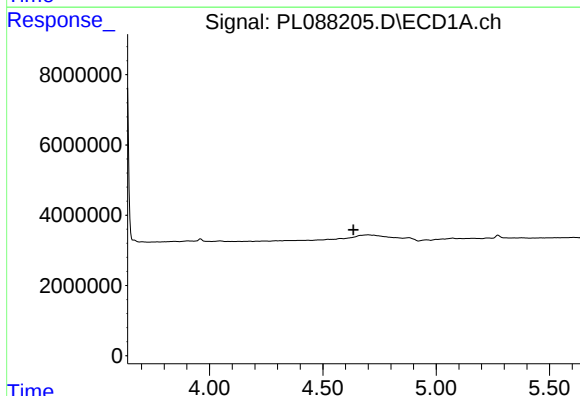
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



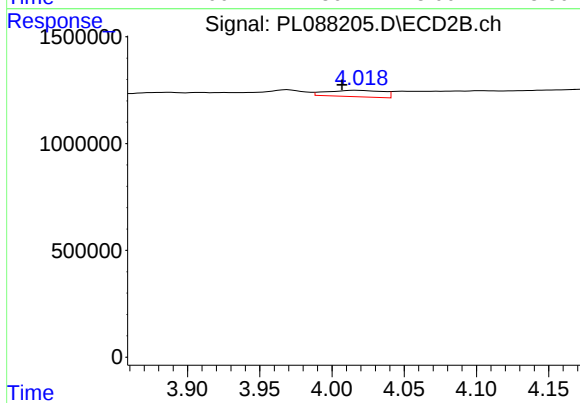
#5 Aldrin

R.T.: 4.355 min
Delta R.T.: 0.015 min
Response: 4692899
Conc: 2.42 ng/ml



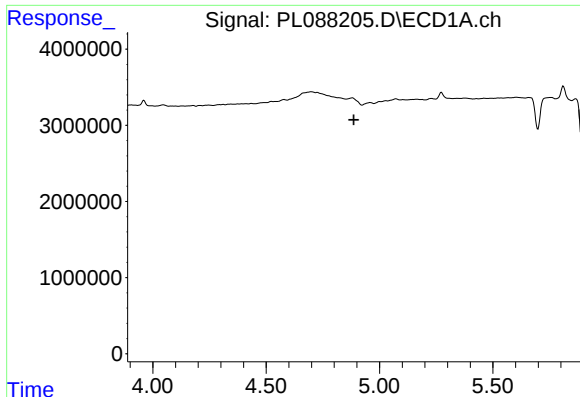
#6 beta-BHC

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



#6 beta-BHC

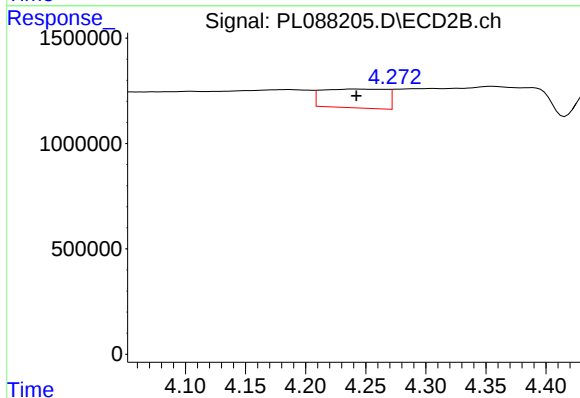
R.T.: 4.017 min
Delta R.T.: 0.010 min
Response: 807924
Conc: 0.91 ng/ml



#7 delta-BHC

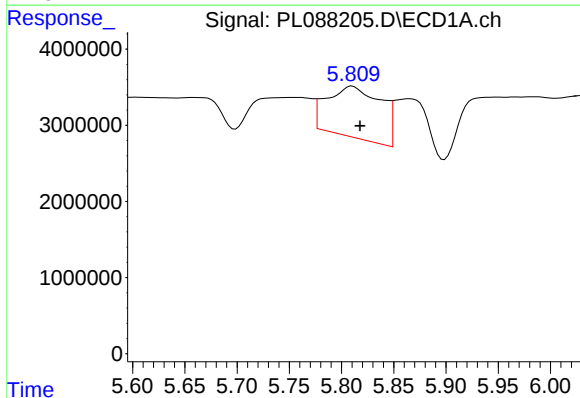
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



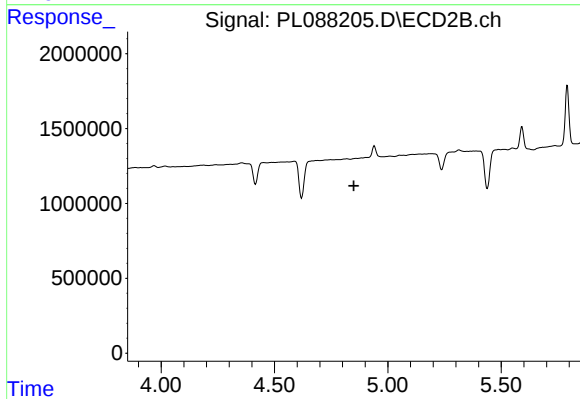
#7 delta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 3316697
Conc: 1.66 ng/ml



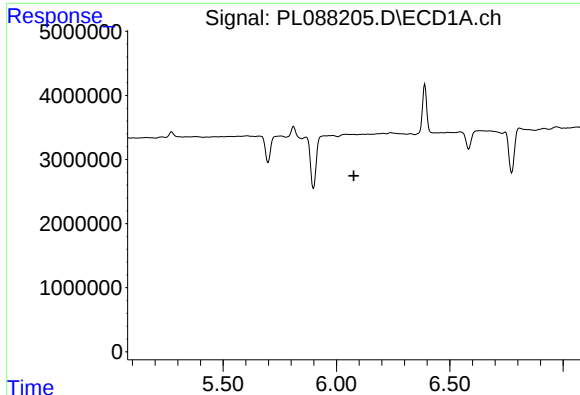
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: -0.008 min
Response: 24289743
Conc: 6.93 ng/ml



#8 Heptachlor epoxide

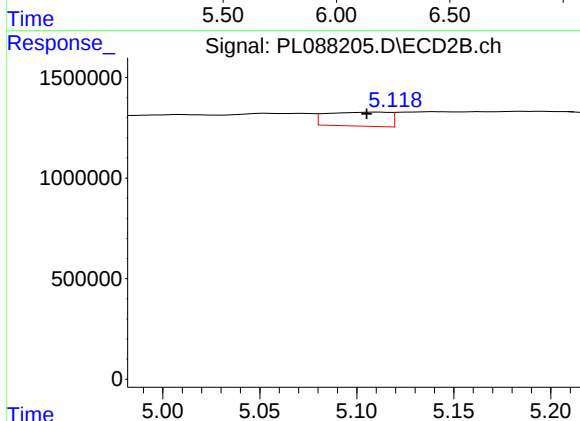
R.T.: 4.861 min
Delta R.T.: 0.010 min
Response: -34330
Conc: N.D.



#10 gamma-Chlordane

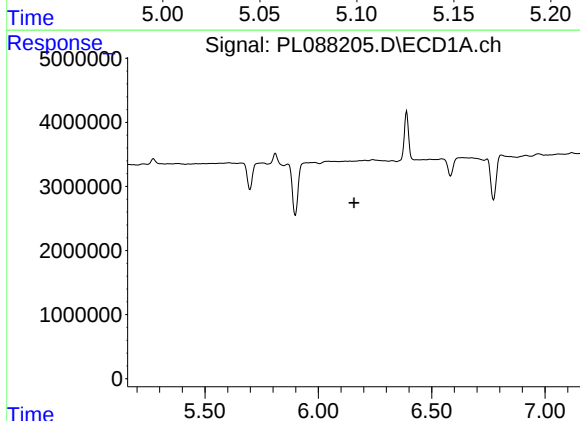
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



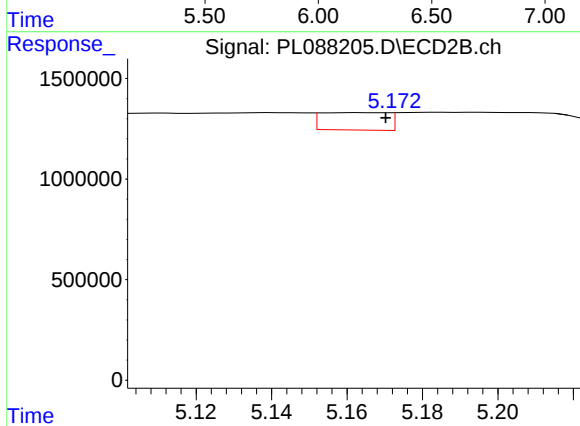
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.006 min
Response: 1566223
Conc: 0.88 ng/ml



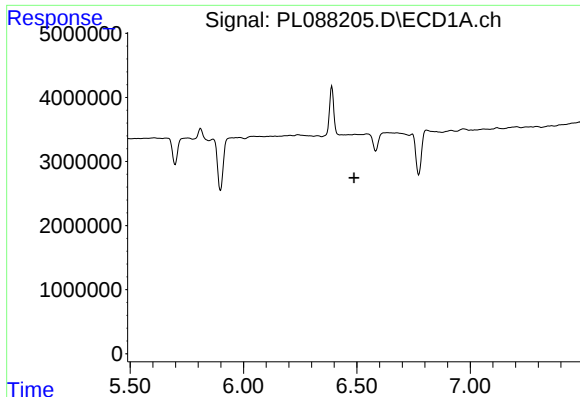
#11 alpha-Chlordane

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



#11 alpha-Chlordane

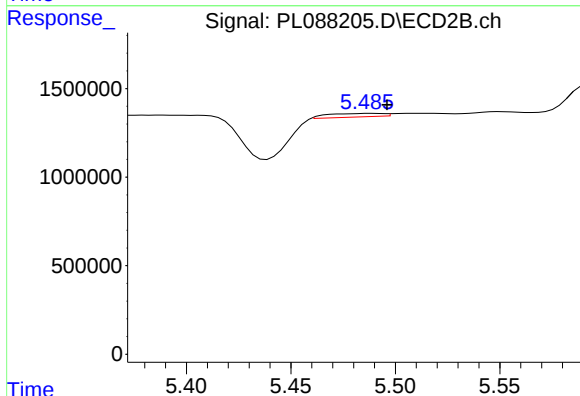
R.T.: 5.163 min
Delta R.T.: -0.007 min
Response: 1066949
Conc: 0.60 ng/ml



#13 Dieldrin

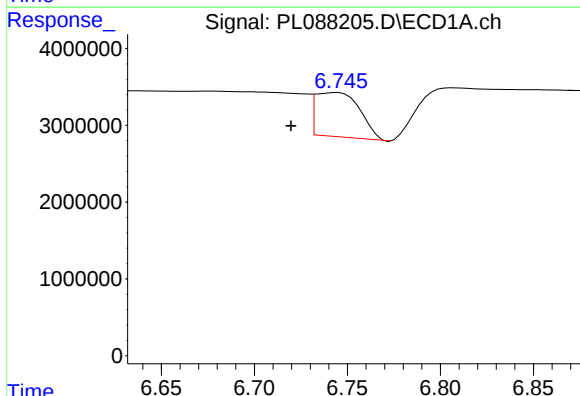
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



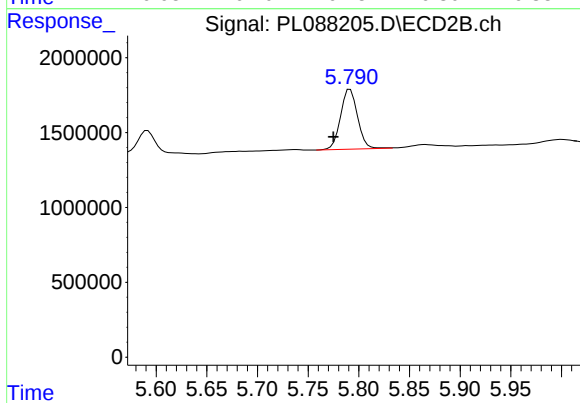
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.008 min
Response: 366690
Conc: 0.21 ng/ml



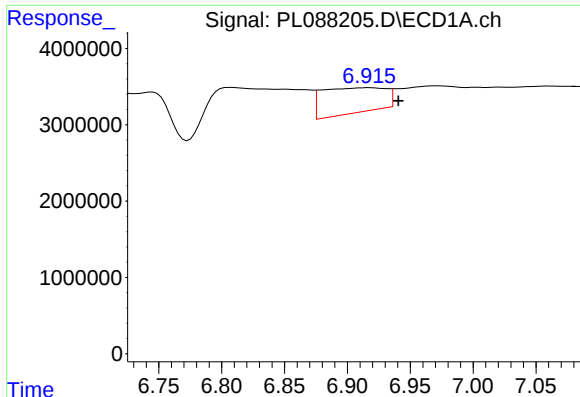
#14 Endrin

R.T.: 6.745 min
Delta R.T.: 0.025 min
Response: 9609717
Conc: 3.70 ng/ml



#14 Endrin

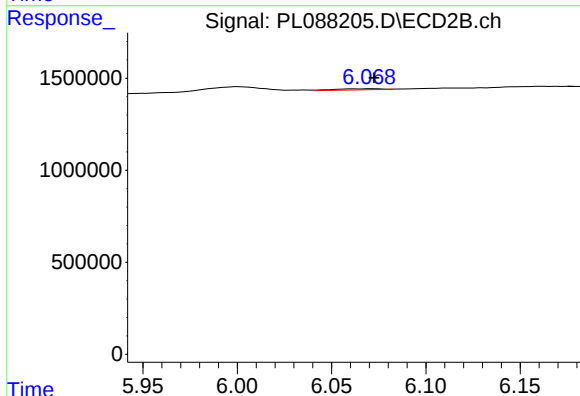
R.T.: 5.791 min
Delta R.T.: 0.017 min
Response: 4669586
Conc: 3.12 ng/ml



#15 Endosulfan II

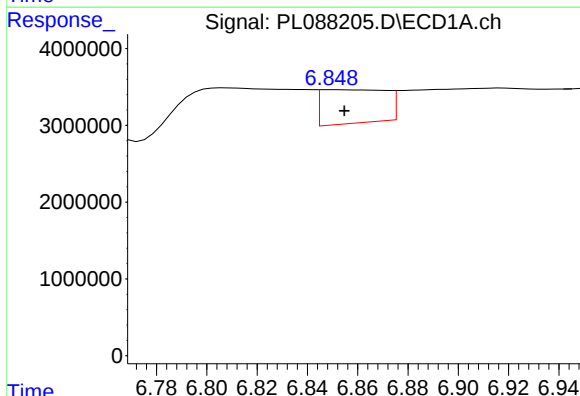
R.T.: 6.917 min
Delta R.T.: -0.024 min
Response: 11578941
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



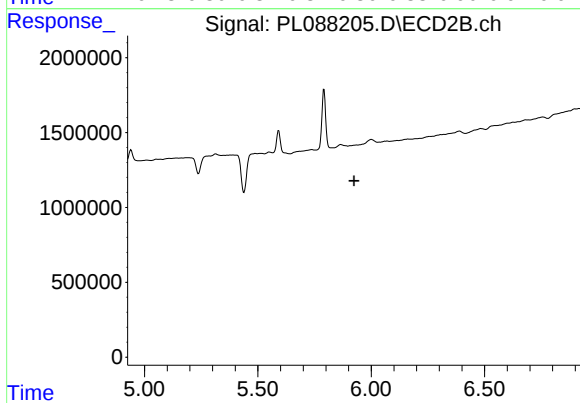
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 108710
Conc: 0.07 ng/ml



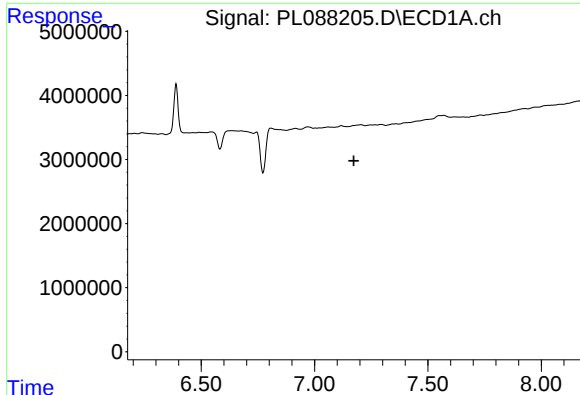
#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: -0.003 min
Response: 7849792
Conc: 3.03 ng/ml



#16 4,4'-DDD

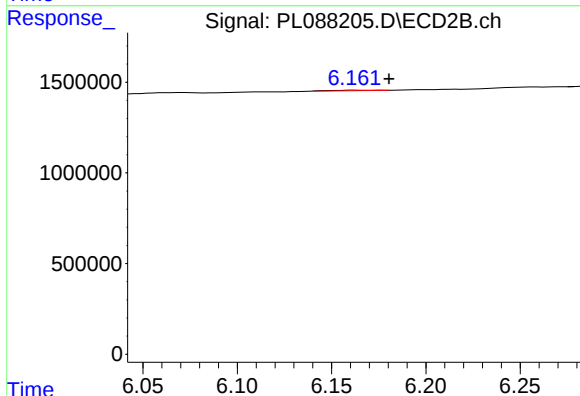
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

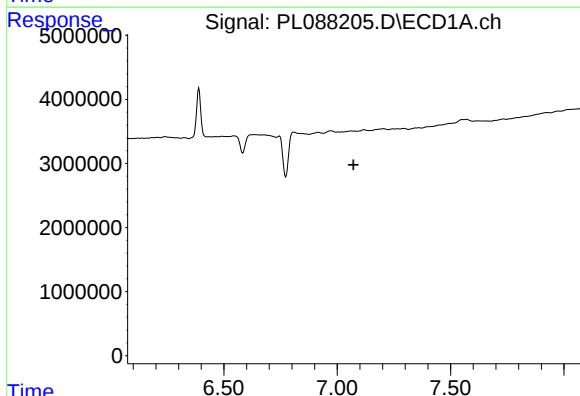
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



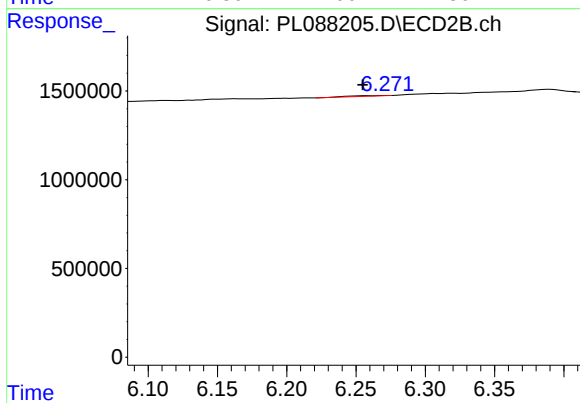
#17 4,4'-DDT

R.T.: 6.162 min
Delta R.T.: -0.018 min
Response: 48197
Conc: 0.04 ng/ml



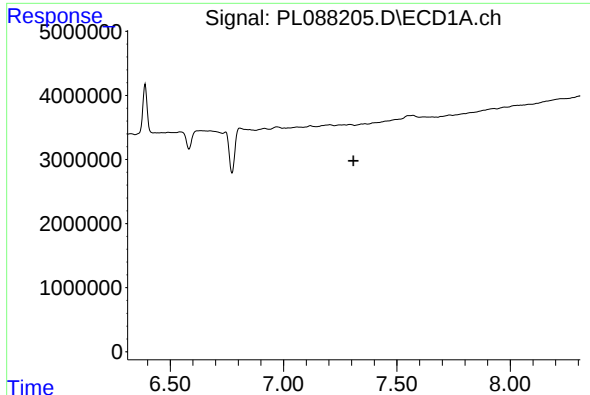
#18 Endrin aldehyde

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



#18 Endrin aldehyde

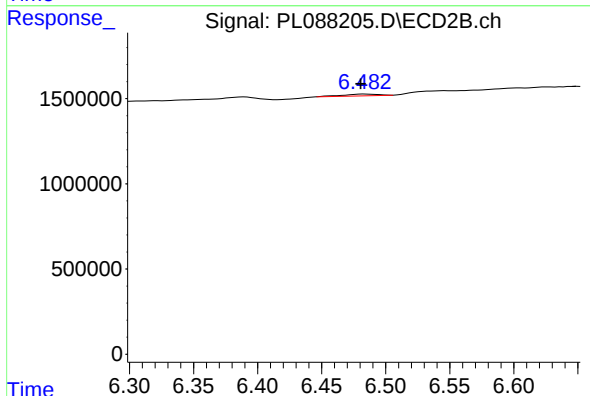
R.T.: 6.272 min
Delta R.T.: 0.017 min
Response: 66688
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

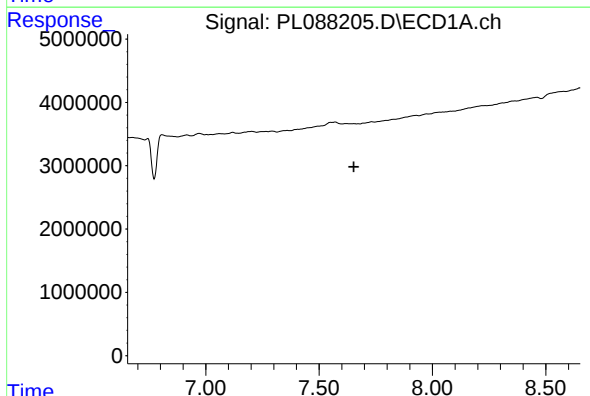
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



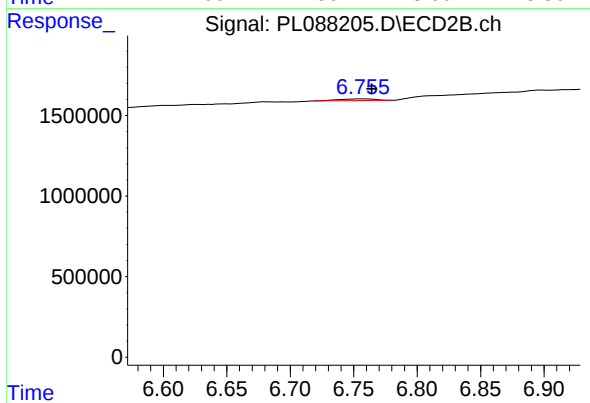
#19 Endosulfan Sulfate

R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 203116
Conc: 0.14 ng/ml



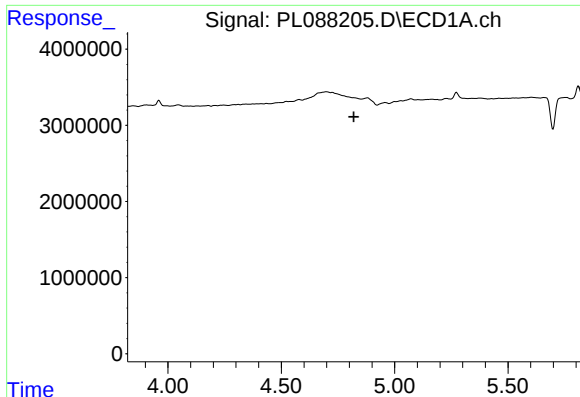
#20 Methoxychlor

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



#20 Methoxychlor

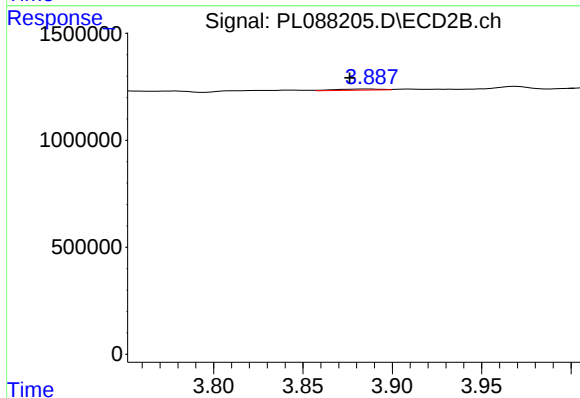
R.T.: 6.758 min
Delta R.T.: -0.007 min
Response: 214061
Conc: 0.27 ng/ml



#23 Chlordane-1

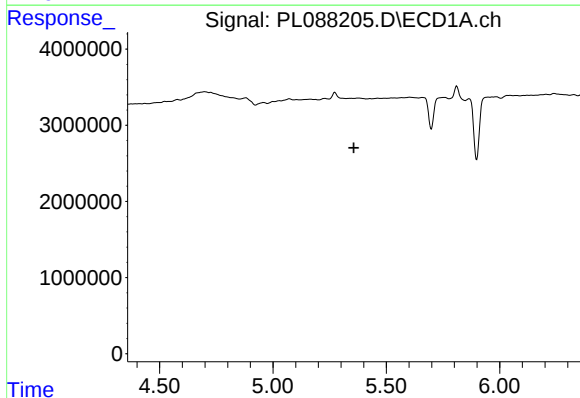
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



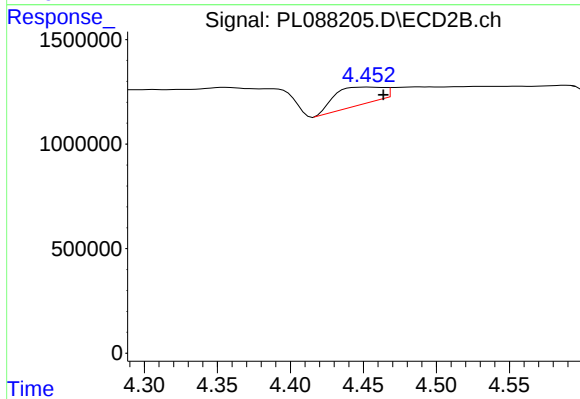
#23 Chlordane-1

R.T.: 3.888 min
Delta R.T.: 0.011 min
Response: 96795
Conc: 1.88 ng/ml



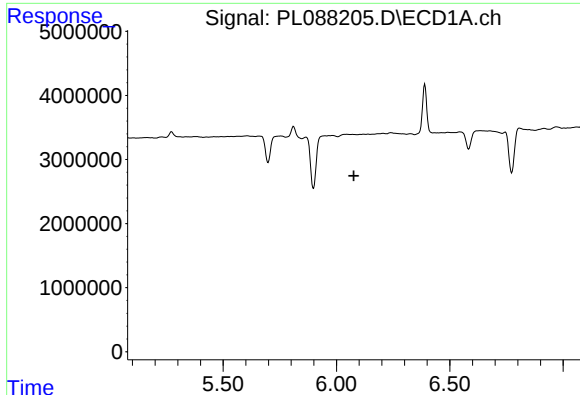
#24 Chlordane-2

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



#24 Chlordane-2

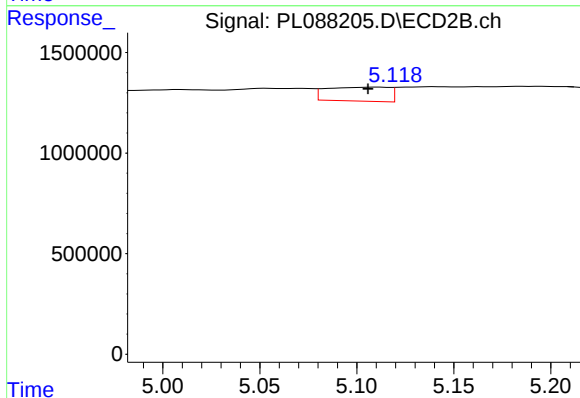
R.T.: 4.453 min
Delta R.T.: -0.011 min
Response: 1914041
Conc: 30.13 ng/ml



#25 Chlordane-3

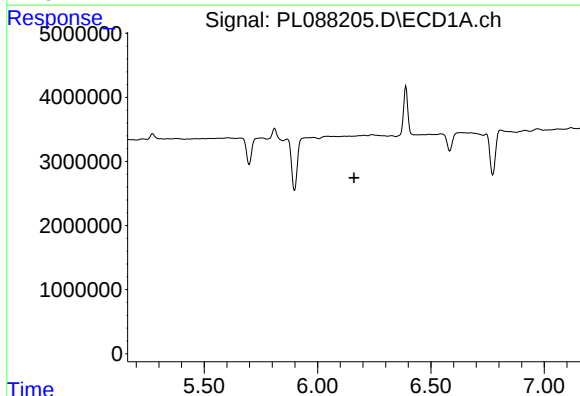
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



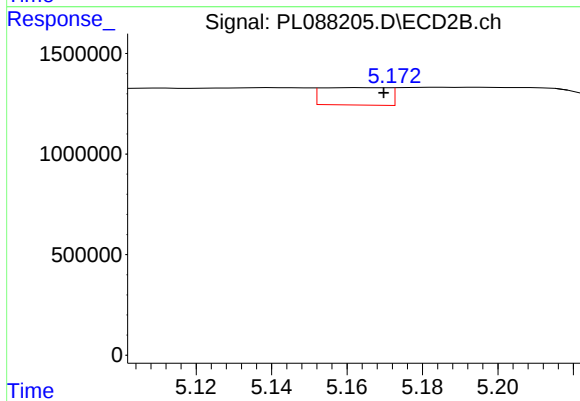
#25 Chlordane-3

R.T.: 5.111 min
Delta R.T.: 0.006 min
Response: 1566223
Conc: 8.41 ng/ml



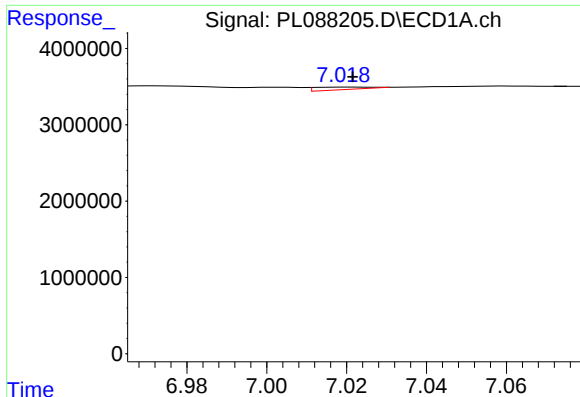
#26 Chlordane-4

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



#26 Chlordane-4

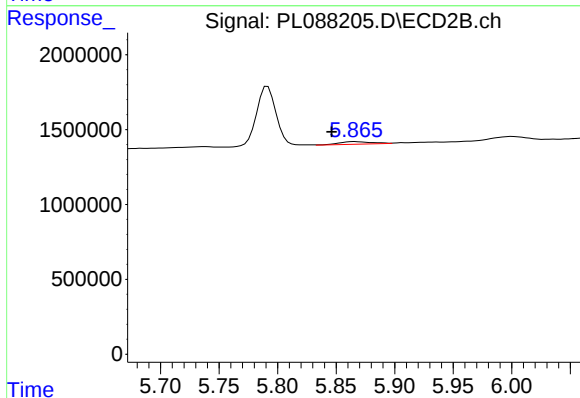
R.T.: 5.163 min
Delta R.T.: -0.006 min
Response: 1066949
Conc: 6.17 ng/ml



#27 Chlordane-5

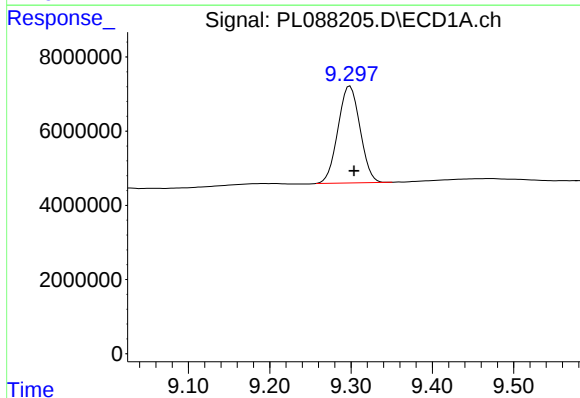
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 310177
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



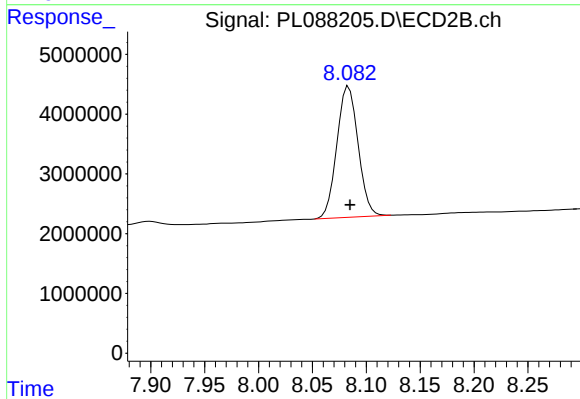
#27 Chlordane-5

R.T.: 5.866 min
Delta R.T.: 0.020 min
Response: 338790
Conc: 6.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.005 min
Response: 49242502
Conc: 25.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.002 min
Response: 30071743
Conc: 23.62 ng/ml