

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040324\
 Data File : PL088898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2024 12:20
 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: Apr 03 12:57:26 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...	3.638	2.852	53291634	28821798	20.110	21.626
28)	SA Decachlor...	9.307	8.080	47962321	31657683	19.403	23.348
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	34283	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.723f	0	169877	N.D.	0.089 #
5)	MB Aldrin	0.000	4.358f	0	755289	N.D.	0.418 #
6)	B beta-BHC	0.000	4.015	0	199133	N.D.	0.232 #
7)	B delta-BHC	0.000	4.238	0	308625	N.D.	0.161 #
8)	B Heptachlo...	5.815	4.855	6518426	24472	1.898	0.015 #
9)	A Endosulfan I	6.194	0.000	1088461	0	0.356	N.D. #
10)	B gamma-Chl...	6.046f	5.105	7659605	267667	2.300	0.162 #
11)	B alpha-Chl...	6.161	5.164	994709	130947	0.299	0.079 #
13)	MA Dieldrin	0.000	5.511f	0	90907	N.D.	0.056 #
14)	MA Endrin	0.000	5.789f	0	900851	N.D.	0.625 #
15)	B Endosulfa...	6.920f	6.070	2653429	60598	0.926	0.042 #
16)	A 4,4'-DDD	6.862	5.903f	1658279	169394	0.651	0.136 #
17)	MA 4,4'-DDT	0.000	6.187	0	34761	N.D.	0.026 #
18)	B Endrin al...	0.000	6.248	0	23265	N.D.	0.022 #
19)	B Endosulfa...	0.000	6.474	0	215991	N.D.	0.156 #
20)	A Methoxychlor	0.000	6.762	0	15628	N.D.	0.019 #
23)	Chlordane-1	0.000	3.884	0	78347	N.D.	1.614 #
24)	Chlordane-2	0.000	4.461	0	116797	N.D.	1.924 #
25)	Chlordane-3	0.000	5.105	0	267667	N.D.	1.568 #
26)	Chlordane-4	6.161	5.164	994709	130947	1.658	0.821 #
27)	Chlordane-5	7.019	5.860	213267	382478	2.018	7.542 #

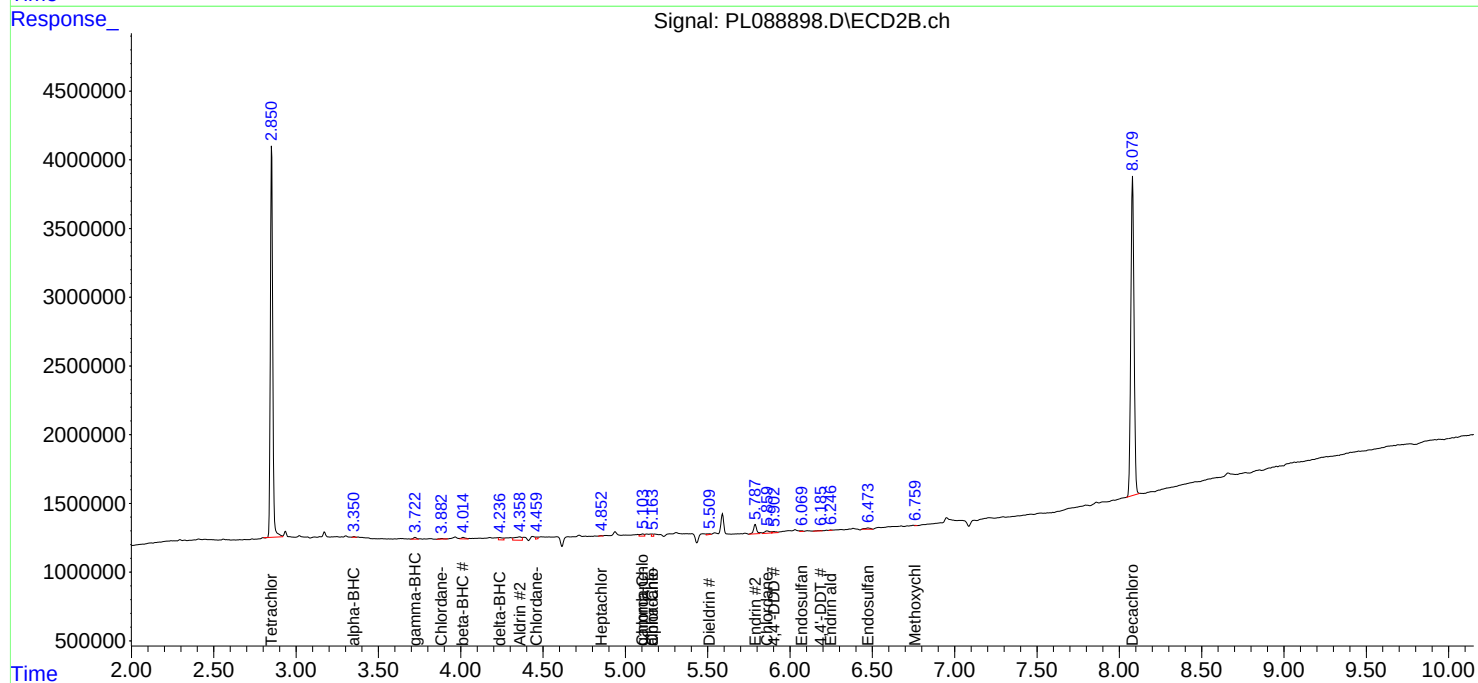
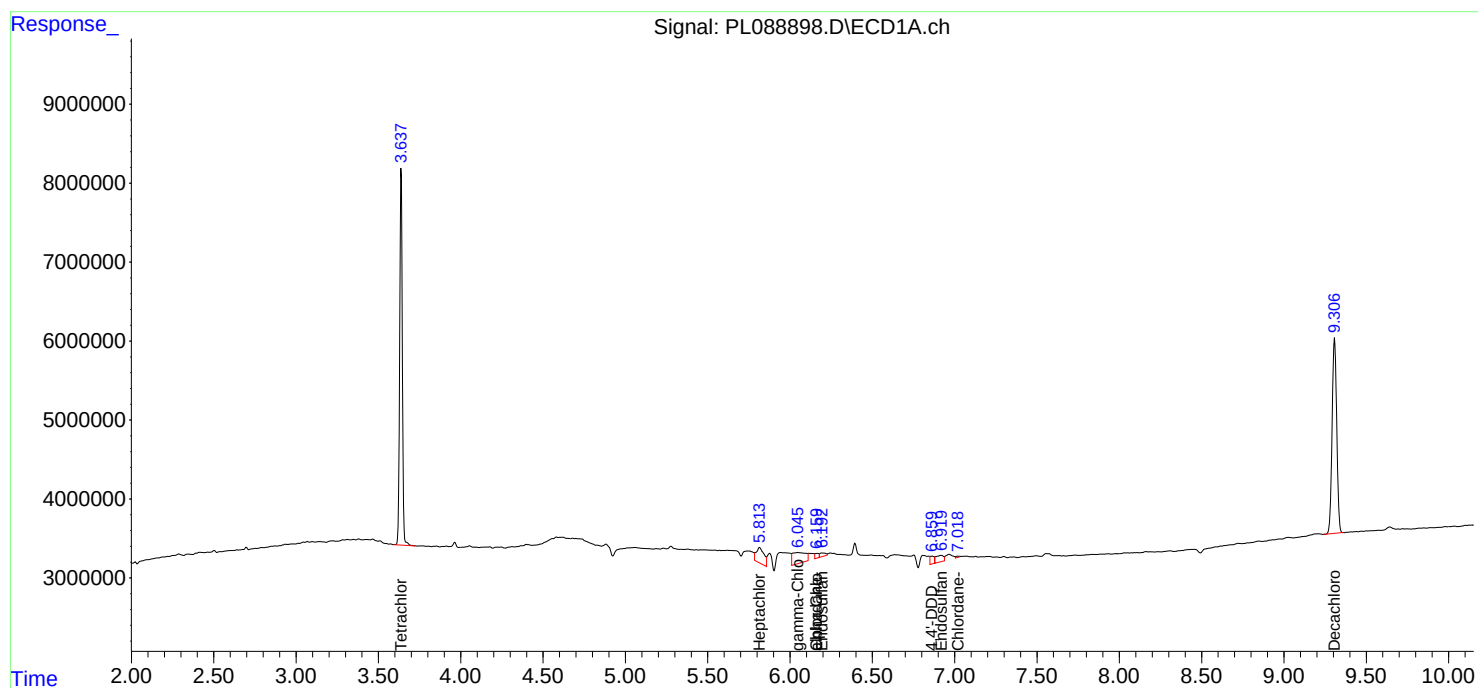
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

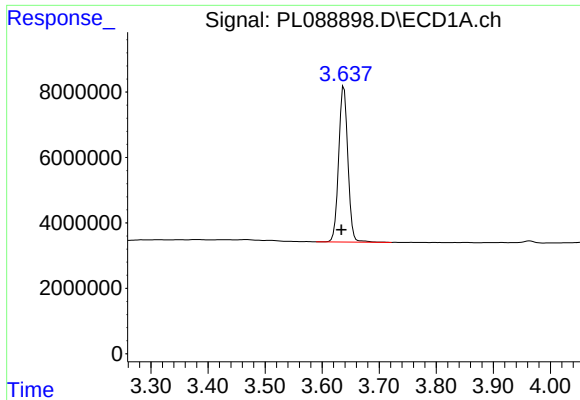
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040324\
Data File : PL088898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2024 12:20
Operator : AR\AJ
Sample : I.BLK
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ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 12:57:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.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

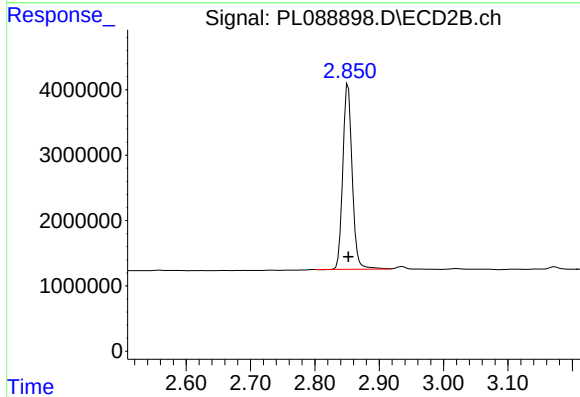




#1 Tetrachloro-m-xylene

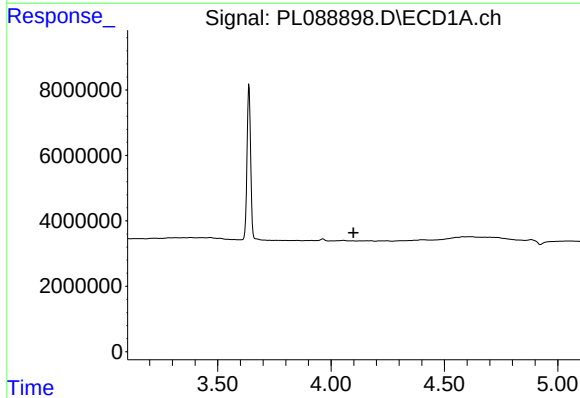
R.T.: 3.638 min
Delta R.T.: 0.004 min
Response: 53291634
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



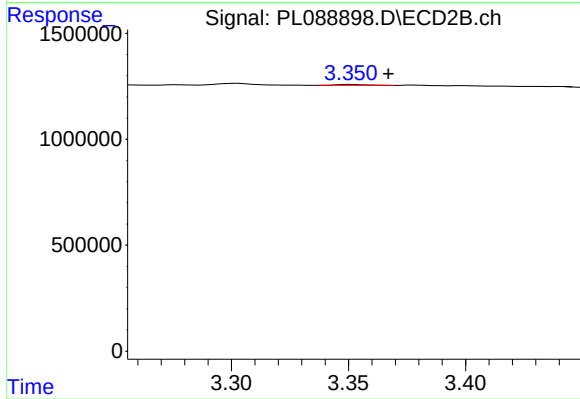
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 28821798
Conc: 21.63 ng/ml



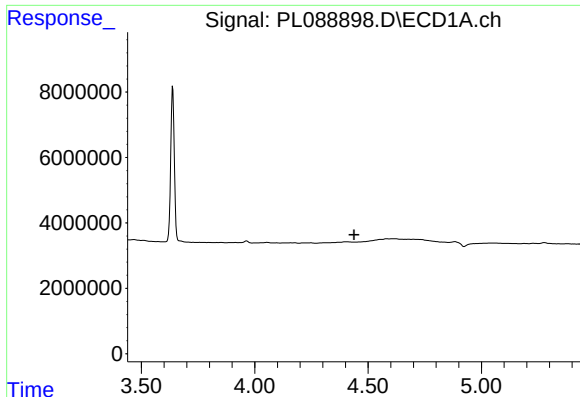
#2 alpha-BHC

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



#2 alpha-BHC

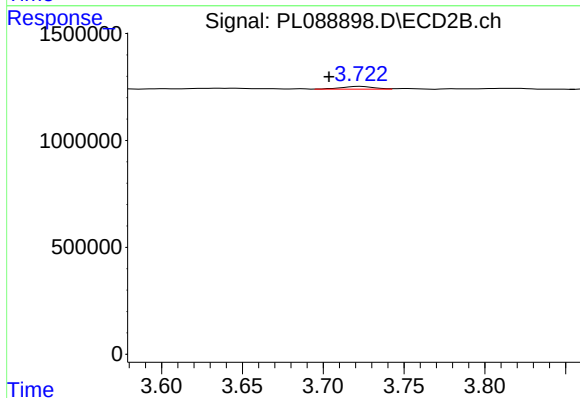
R.T.: 3.352 min
Delta R.T.: -0.016 min
Response: 34283
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

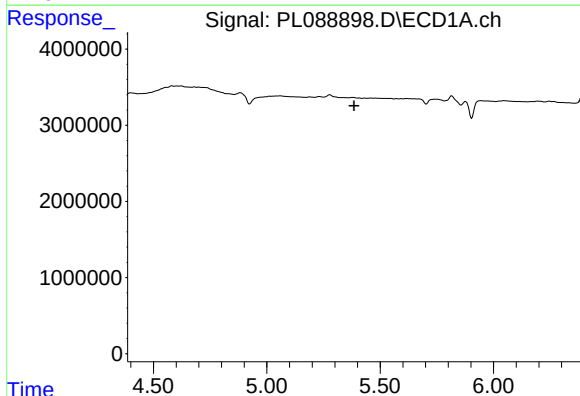
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



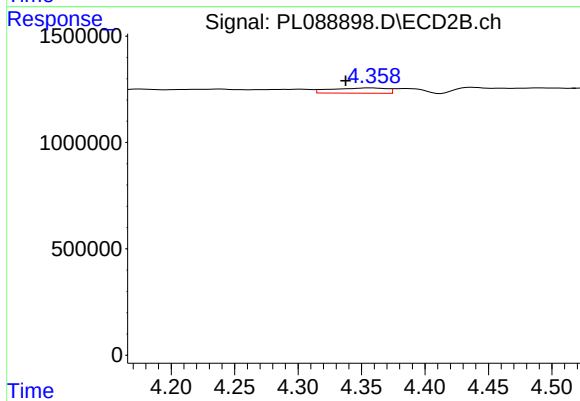
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.020 min
Response: 169877
Conc: 0.09 ng/ml



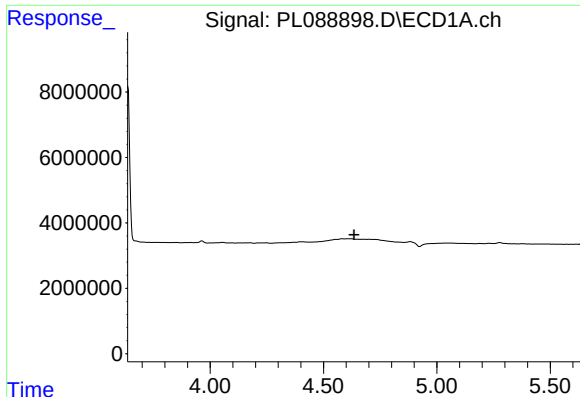
#5 Aldrin

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



#5 Aldrin

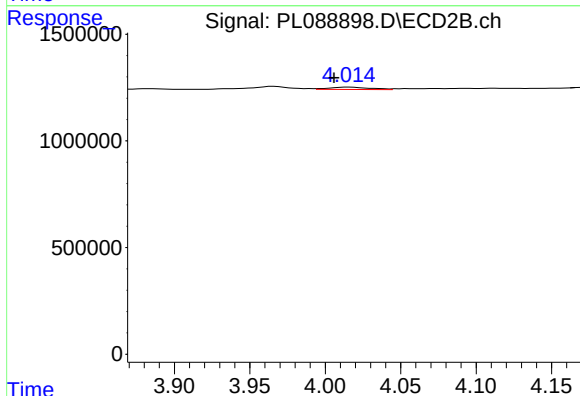
R.T.: 4.358 min
Delta R.T.: 0.021 min
Response: 755289
Conc: 0.42 ng/ml



#6 beta-BHC

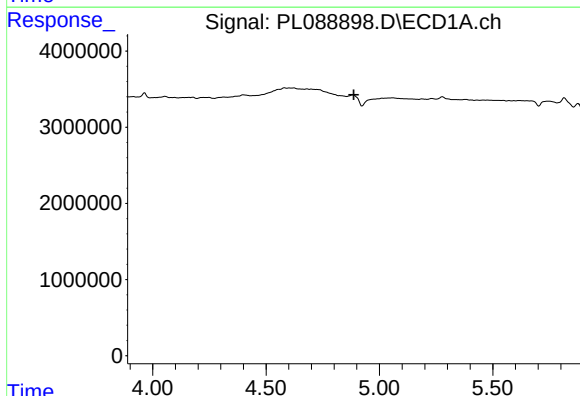
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



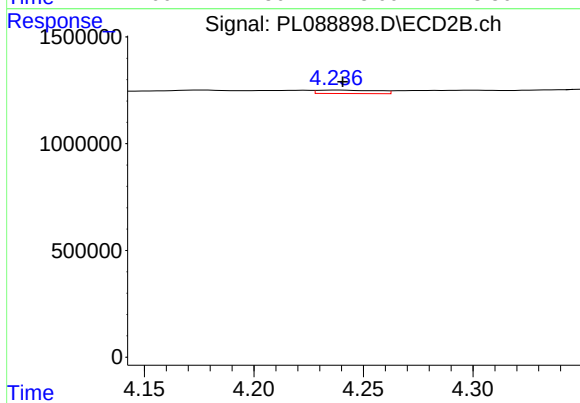
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.010 min
Response: 199133
Conc: 0.23 ng/ml



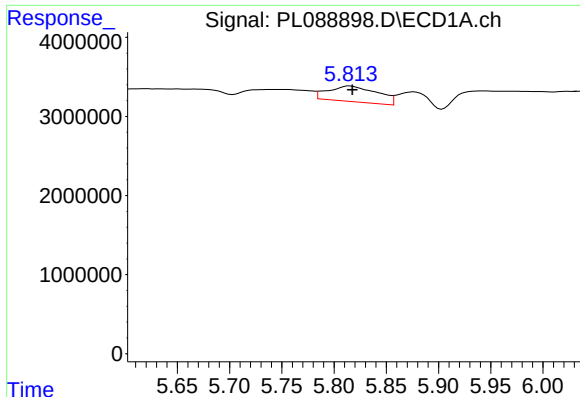
#7 delta-BHC

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



#7 delta-BHC

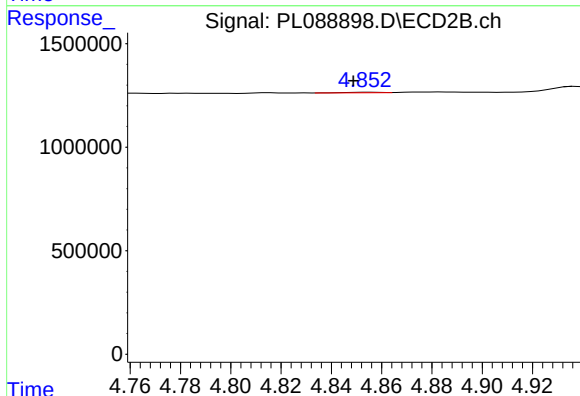
R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 308625
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

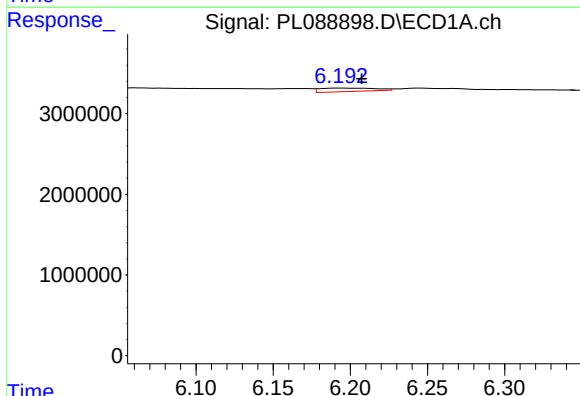
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 6518426
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



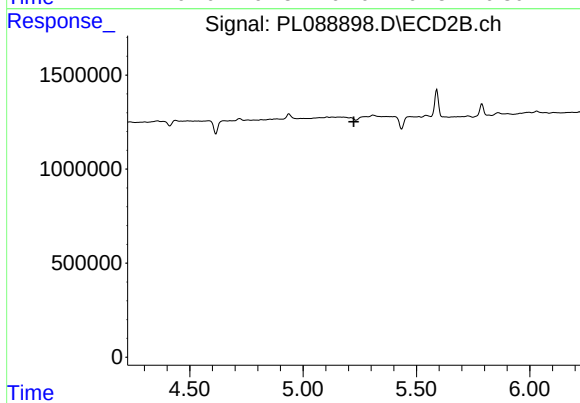
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.006 min
Response: 24472
Conc: 0.01 ng/ml



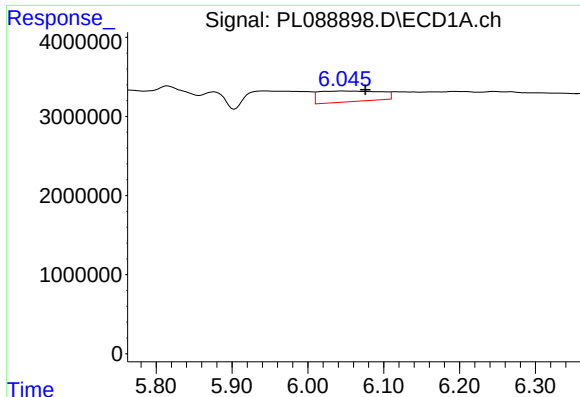
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: -0.013 min
Response: 1088461
Conc: 0.36 ng/ml



#9 Endosulfan I

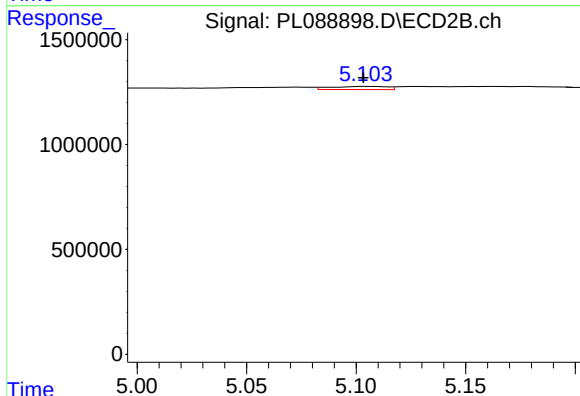
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

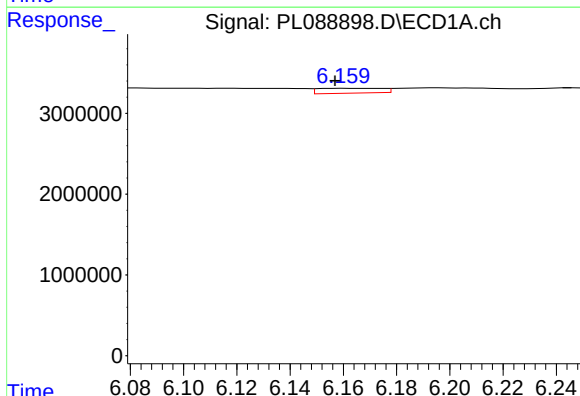
R.T.: 6.046 min
Delta R.T.: -0.030 min
Response: 7659605
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



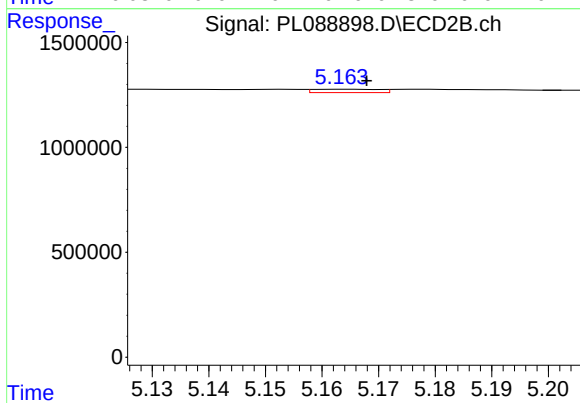
#10 gamma-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 267667
Conc: 0.16 ng/ml



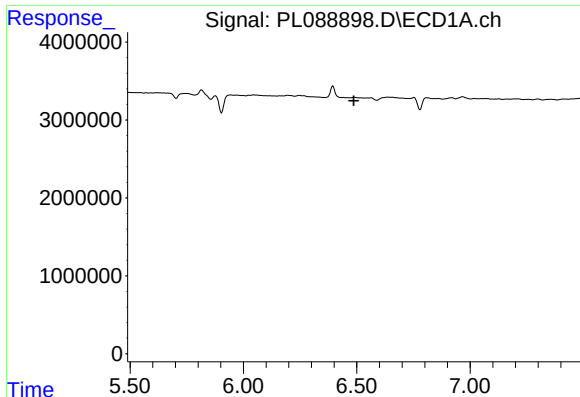
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 994709
Conc: 0.30 ng/ml



#11 alpha-Chlordane

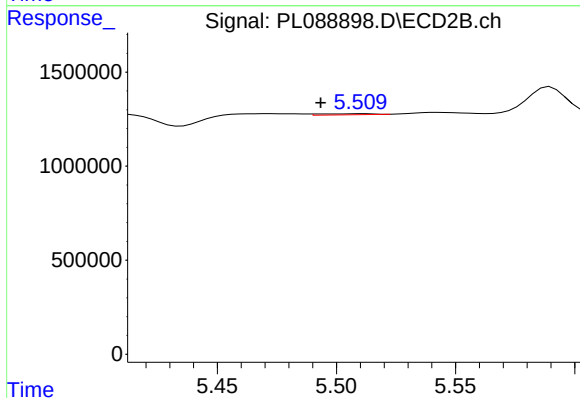
R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 130947
Conc: 0.08 ng/ml



#13 Dieldrin

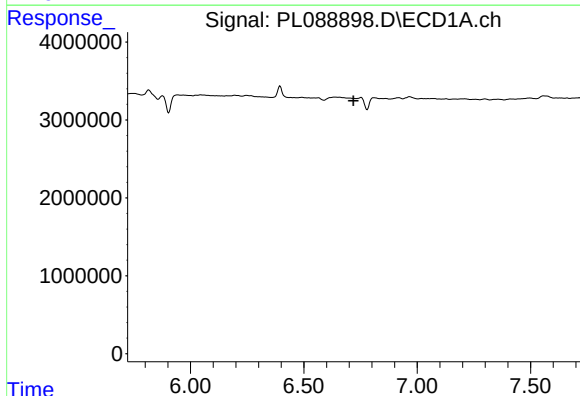
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



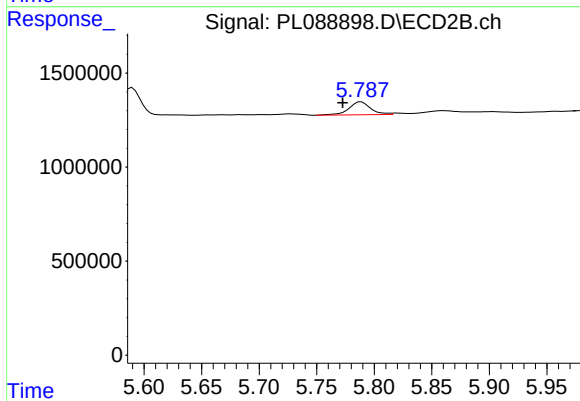
#13 Dieldrin

R.T.: 5.511 min
Delta R.T.: 0.018 min
Response: 90907
Conc: 0.06 ng/ml



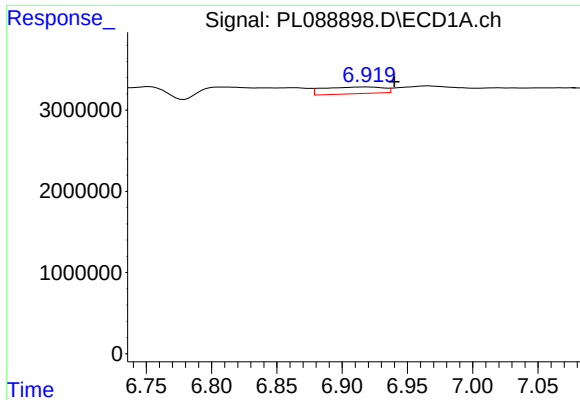
#14 Endrin

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



#14 Endrin

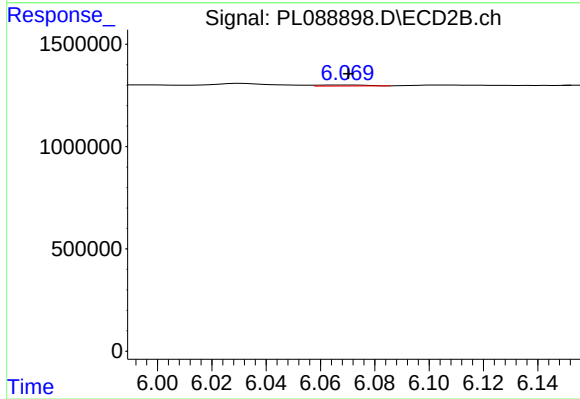
R.T.: 5.789 min
Delta R.T.: 0.016 min
Response: 900851
Conc: 0.62 ng/ml



#15 Endosulfan II

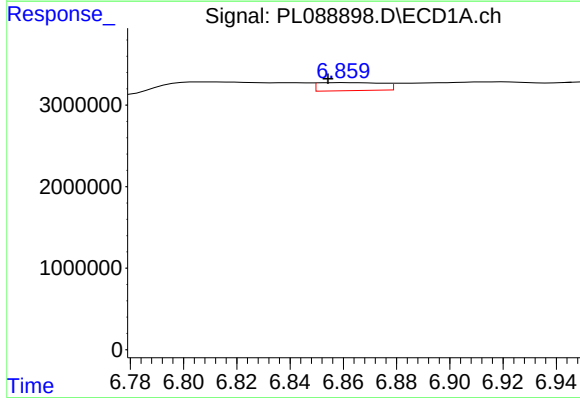
R.T.: 6.920 min
Delta R.T.: -0.020 min
Response: 2653429
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



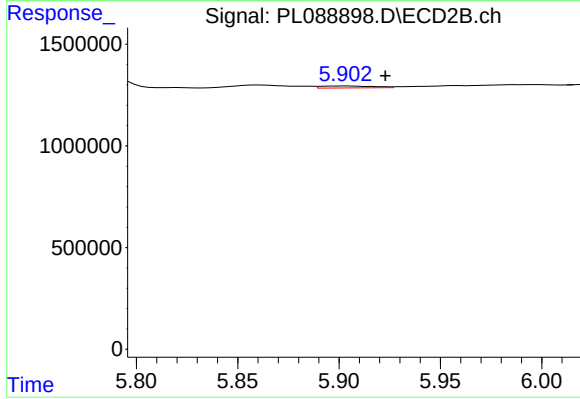
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 60598
Conc: 0.04 ng/ml



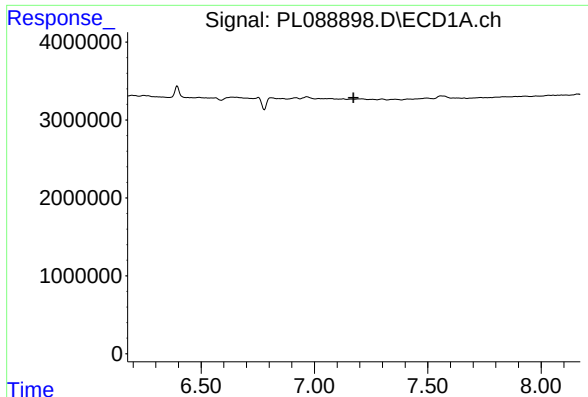
#16 4,4'-DDD

R.T.: 6.862 min
Delta R.T.: 0.008 min
Response: 1658279
Conc: 0.65 ng/ml



#16 4,4'-DDD

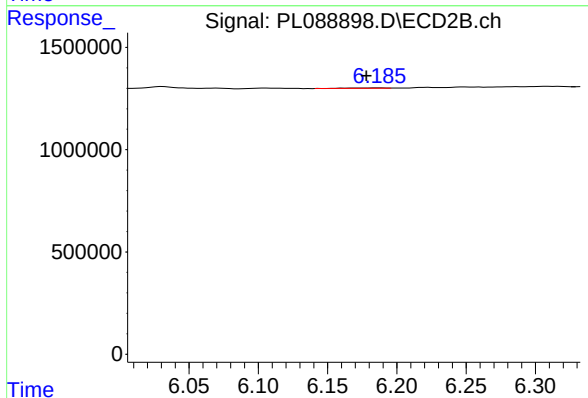
R.T.: 5.903 min
Delta R.T.: -0.020 min
Response: 169394
Conc: 0.14 ng/ml



#17 4,4'-DDT

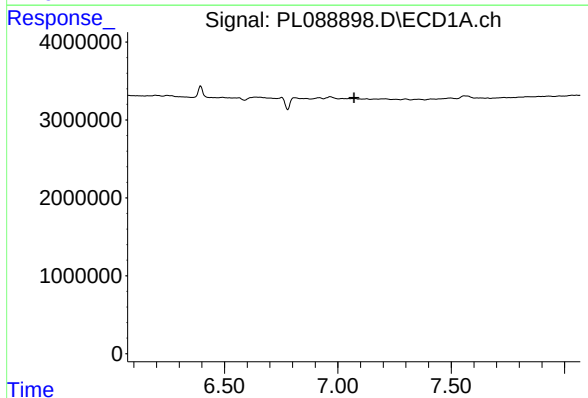
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



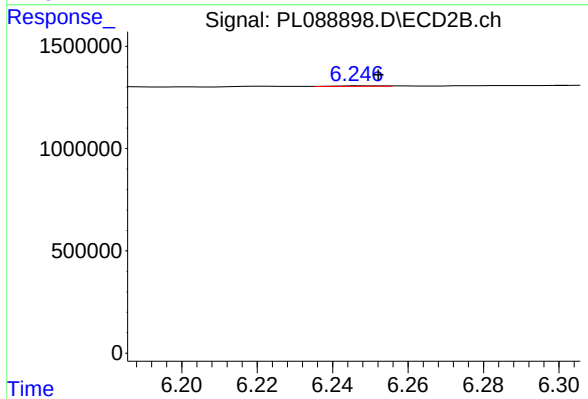
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: 0.009 min
Response: 34761
Conc: 0.03 ng/ml



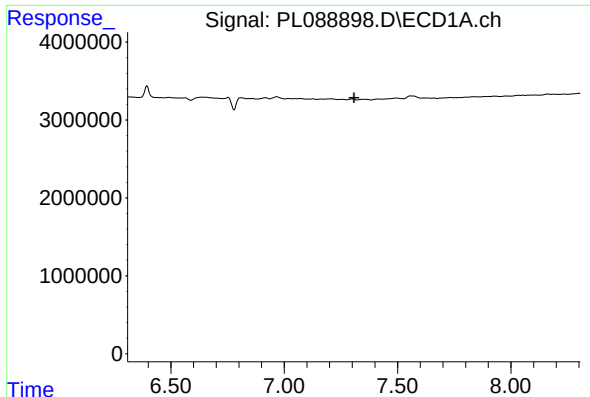
#18 Endrin aldehyde

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



#18 Endrin aldehyde

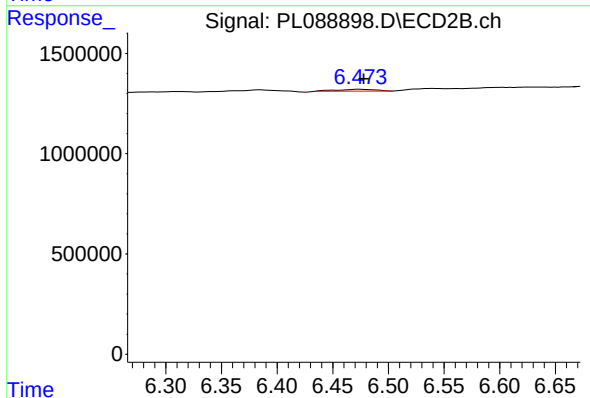
R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 23265
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

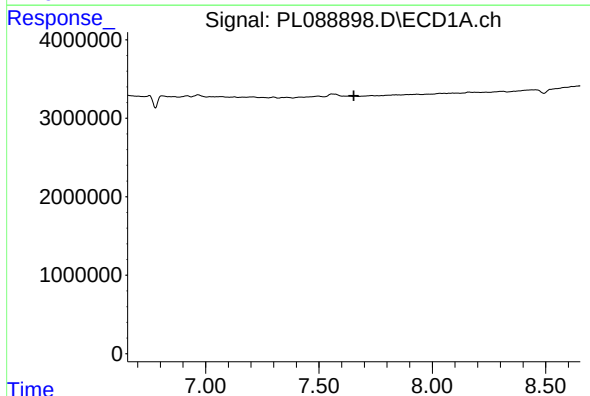
R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



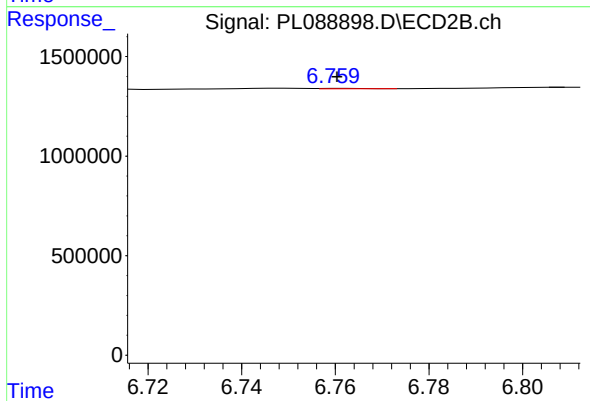
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 215991
Conc: 0.16 ng/ml



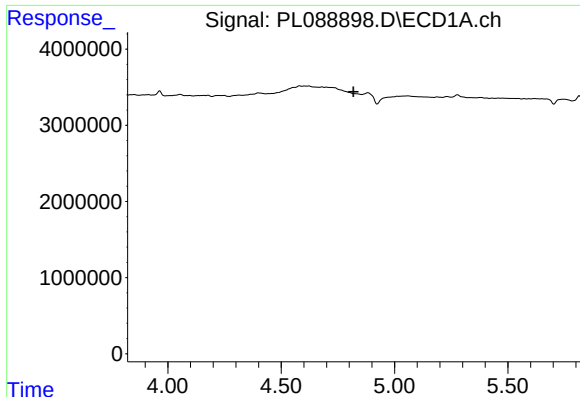
#20 Methoxychlor

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



#20 Methoxychlor

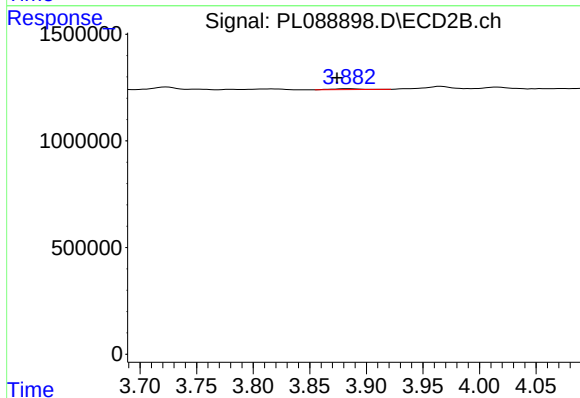
R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 15628
Conc: 0.02 ng/ml



#23 Chlordane-1

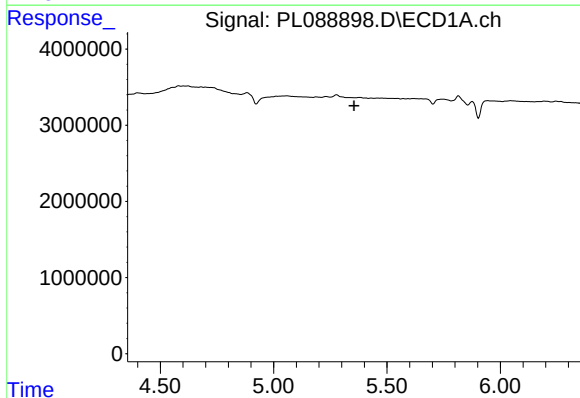
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



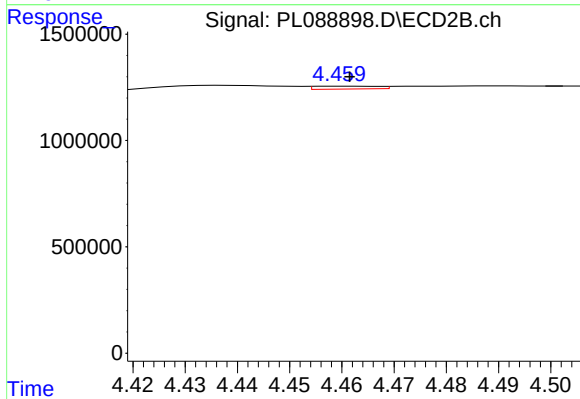
#23 Chlordane-1

R.T.: 3.884 min
Delta R.T.: 0.010 min
Response: 78347
Conc: 1.61 ng/ml



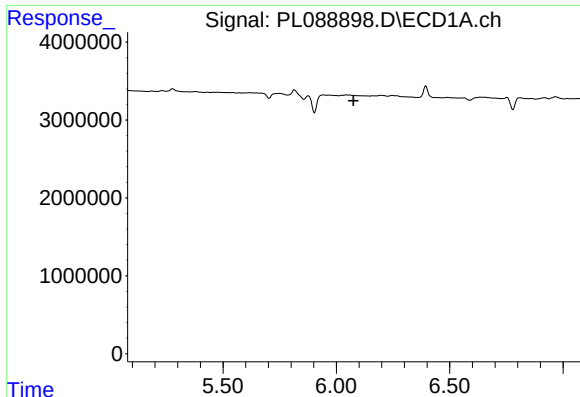
#24 Chlordane-2

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



#24 Chlordane-2

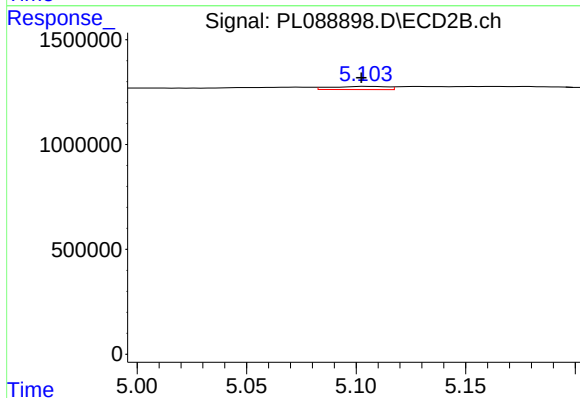
R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 116797
Conc: 1.92 ng/ml



#25 Chlordane-3

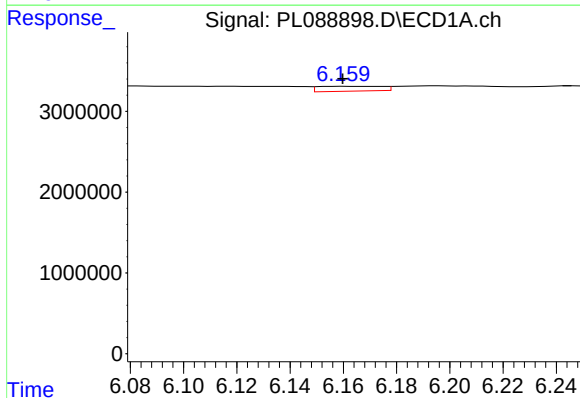
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



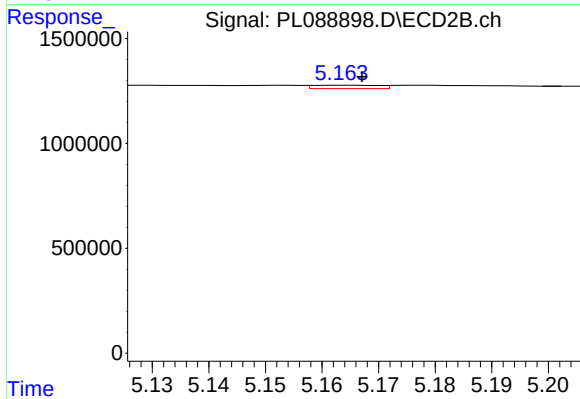
#25 Chlordane-3

R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 267667
Conc: 1.57 ng/ml



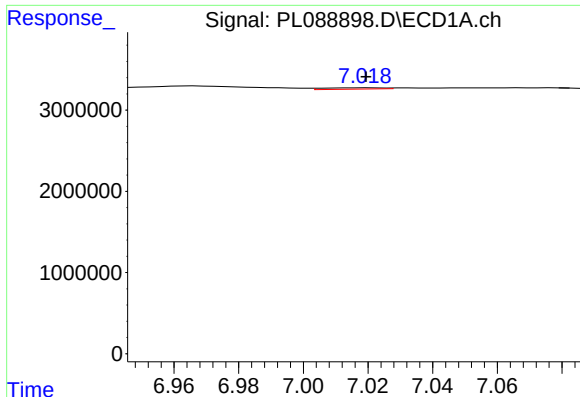
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 994709
Conc: 1.66 ng/ml



#26 Chlordane-4

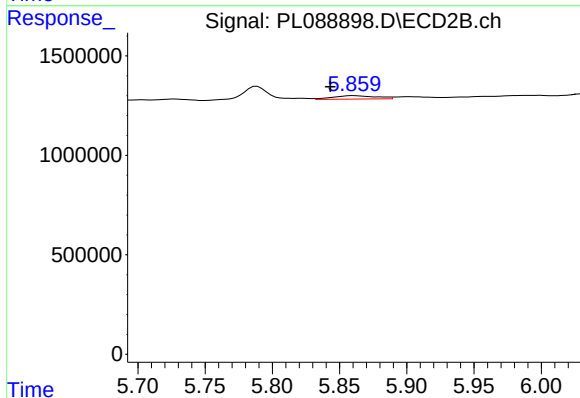
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 130947
Conc: 0.82 ng/ml



#27 Chlordane-5

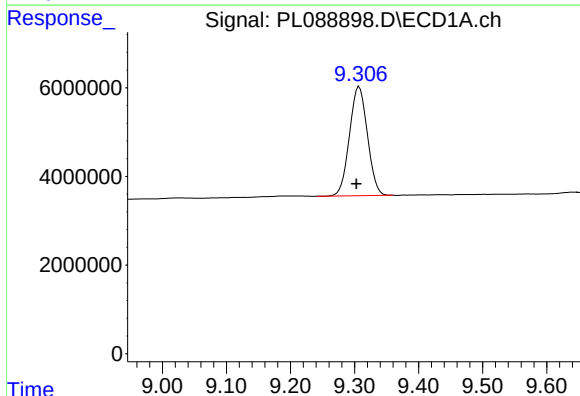
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 213267
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



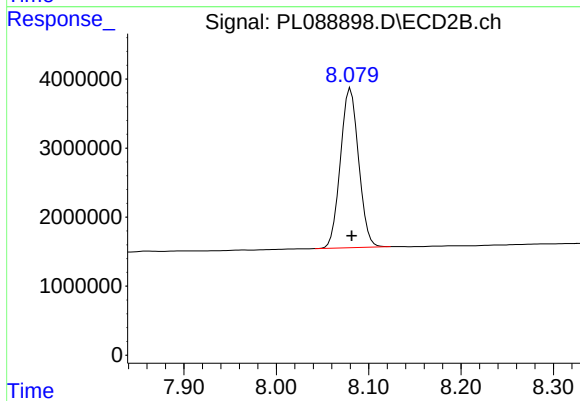
#27 Chlordane-5

R.T.: 5.860 min
Delta R.T.: 0.017 min
Response: 382478
Conc: 7.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.307 min
Delta R.T.: 0.005 min
Response: 47962321
Conc: 19.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 31657683
Conc: 23.35 ng/ml