

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 14:58
 Operator : AJ\MA
 Sample : L2722-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 17:01:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.529	4.076	38851989	52179325	21.189	19.266
2)	SA Decachlor...	8.310	9.187	31828140	47596549	18.838	18.055
Target Compounds							
2)	A alpha-BHC	0.000	4.495f	0	135805	N.D.	0.034 #
3)	MA gamma-BHC...	4.262	4.736f	1116196	1053016	0.473	0.278 #
4)	MA Heptachlor	0.000	5.267	0	985274	N.D.	0.257 #
7)	B delta-BHC	0.000	5.116f	0	2412814	N.D.	0.662 #
8)	B Heptachlo...	0.000	5.955	0	463792	N.D.	0.141 #
9)	A Endosulfan I	5.620f	6.314	2380201	339577	1.402	0.116 #
10)	B gamma-Chl...	0.000	6.184f	0	1706901	N.D.	0.515 #
11)	B alpha-Chl...	0.000	6.274	0	419546	N.D.	0.129 #
12)	B 4,4'-DDE	0.000	6.427	0	827220	N.D.	0.290 #
13)	MA Dieldrin	0.000	6.604f	0	938554	N.D.	0.310 #
14)	MA Endrin	0.000	6.824f	0	195879	N.D.	0.078 #
15)	B Endosulfa...	0.000	7.012	0	4963816	N.D.	1.771 #
16)	A 4,4'-DDD	6.258f	6.918	978013	1487731	0.691	0.624
17)	MA 4,4'-DDT	6.473	7.220	985161	2397194	0.677	1.008 #
18)	B Endrin al...	0.000	7.147	0	1637170	N.D.	0.694 #
20)	A Methoxychlor	0.000	7.662	0	672331	N.D.	0.482 #
21)	B Endrin ke...	0.000	7.814f	0	3764104	N.D.	1.359 #
22)	Mirex	7.442	8.307f	1897428	1104881	1.227	0.504 #
23)	Chlordane-1	4.411	0.000	1177753	0	22.510	N.D. #
25)	Chlordane-3	0.000	6.184f	0	1706901	N.D.	4.484 #
26)	Chlordane-4	0.000	6.274	0	419546	N.D.	0.921 #
27)	Chlordane-5	0.000	7.108f	0	2821942	N.D.	35.620 #

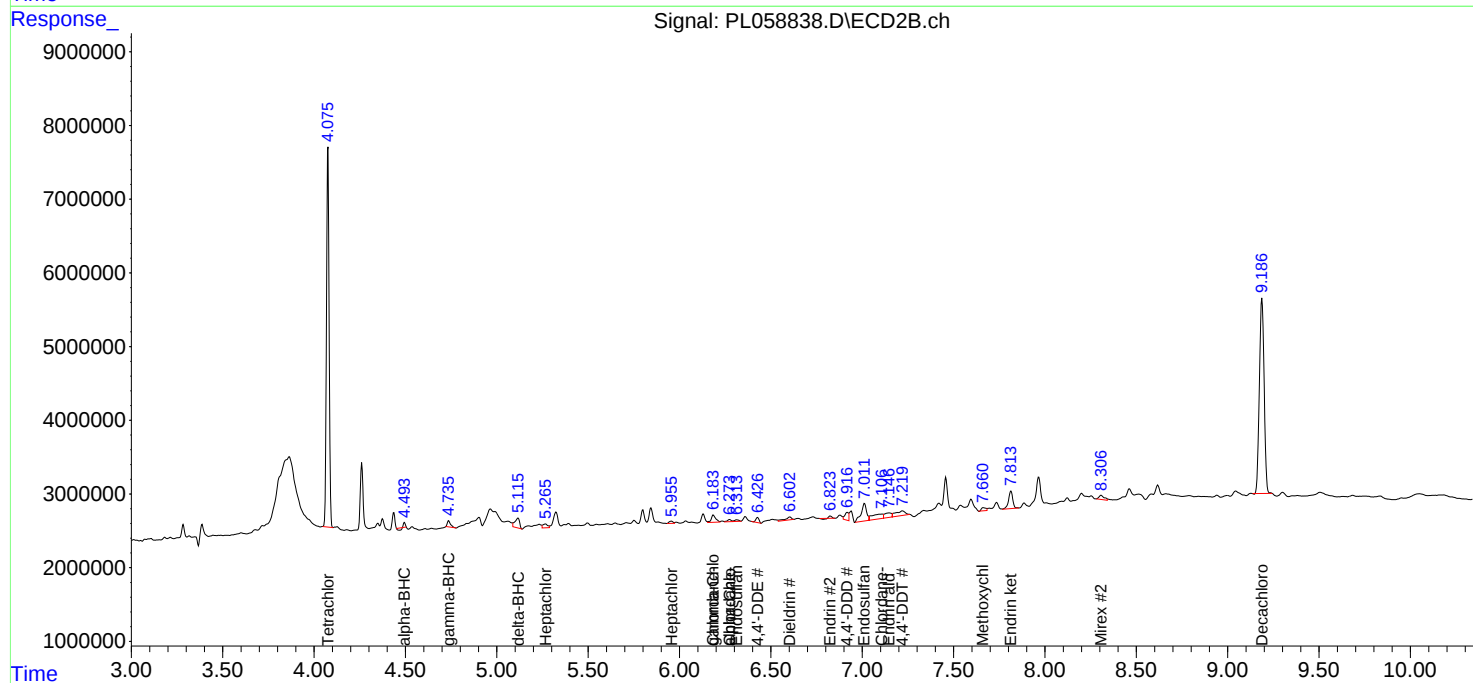
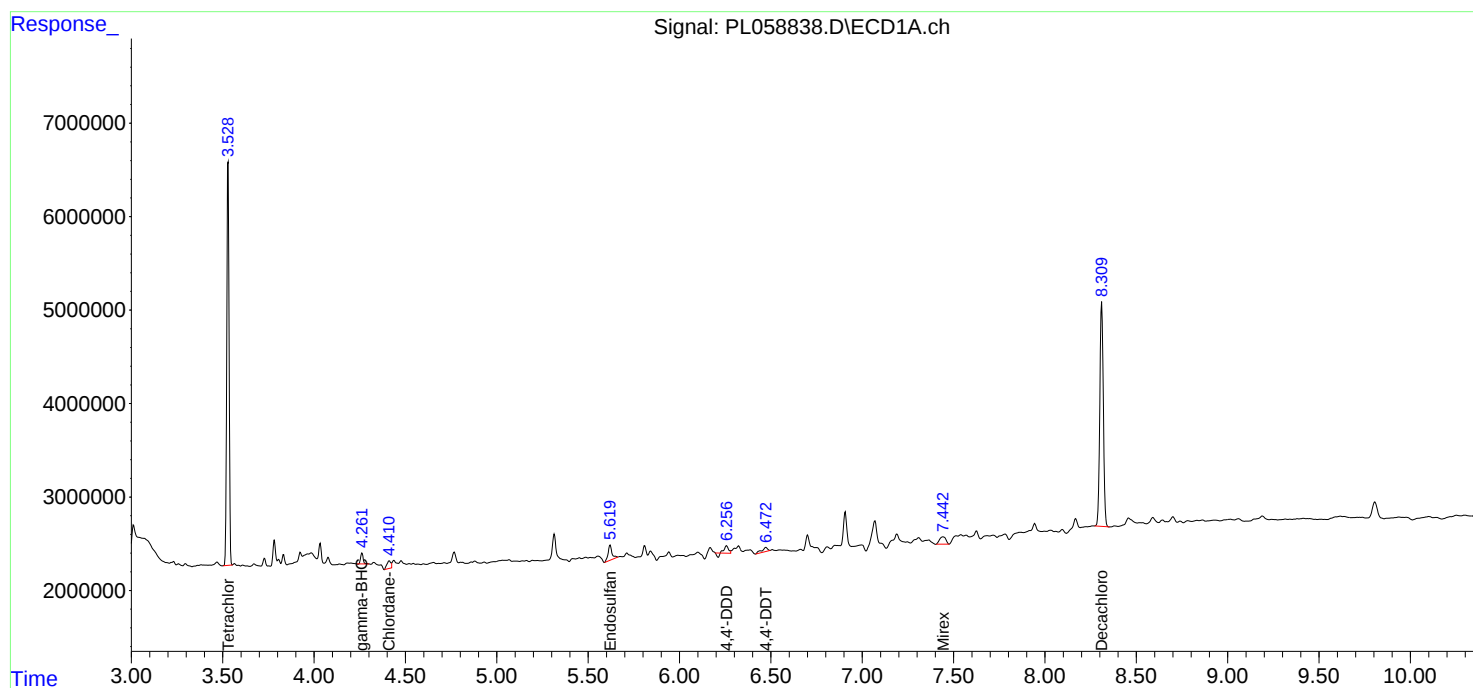
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

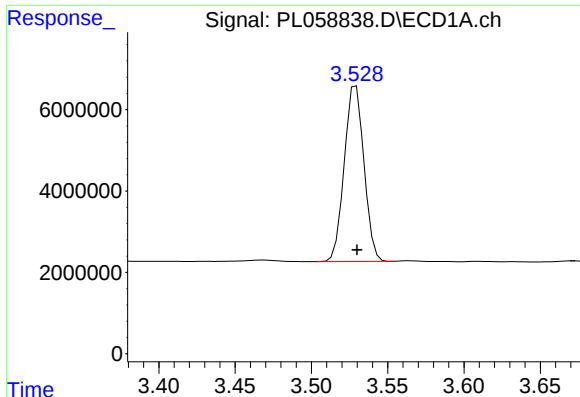
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 14:58
Operator : AJ\MA
Sample : L2722-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 17:01:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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

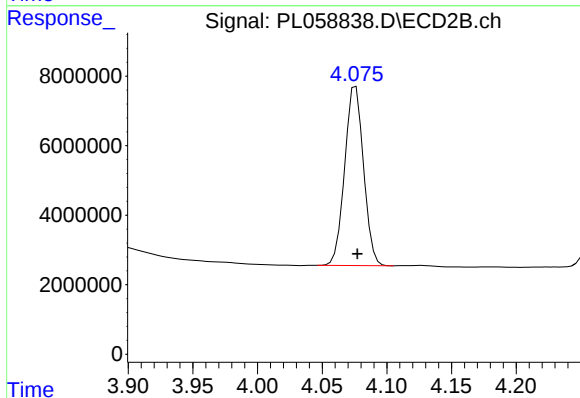




#1 Tetrachloro-m-xylene

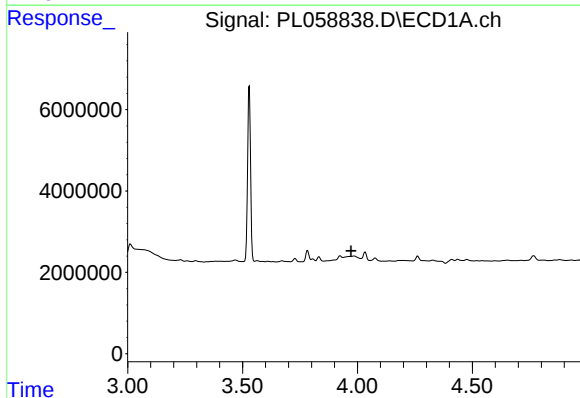
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 38851989
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



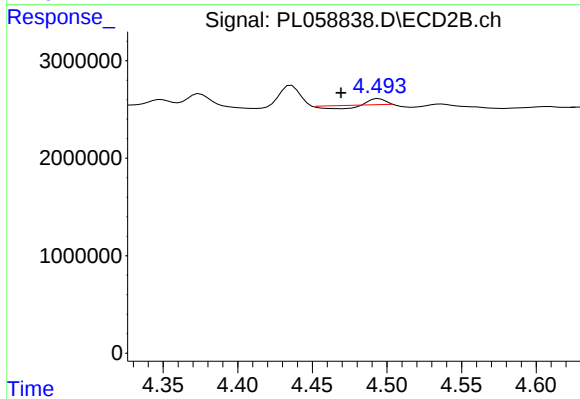
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 52179325
Conc: 19.27 ng/ml



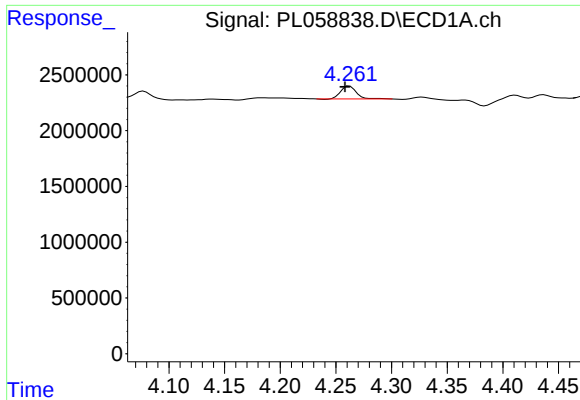
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#2 alpha-BHC

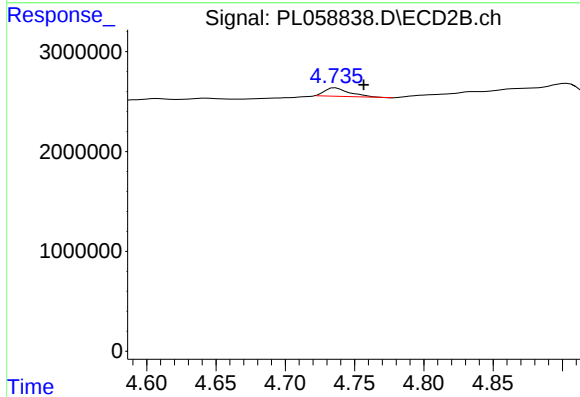
R.T.: 4.495 min
Delta R.T.: 0.025 min
Response: 135805
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

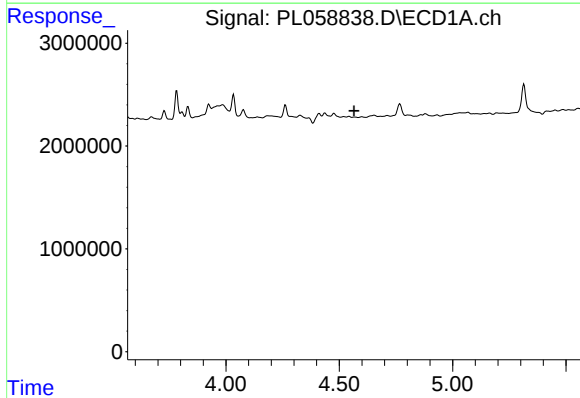
R.T.: 4.262 min
Delta R.T.: 0.004 min
Response: 1116196
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



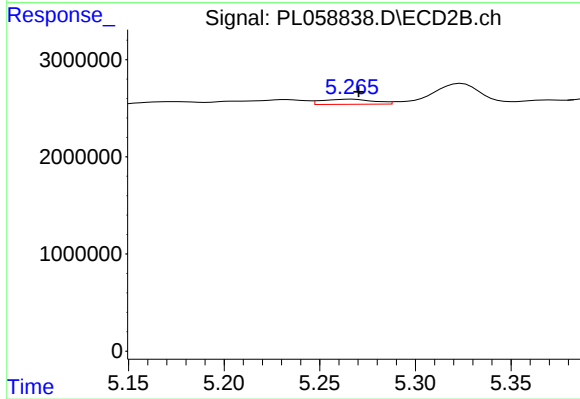
#3 gamma-BHC (Lindane)

R.T.: 4.736 min
Delta R.T.: -0.020 min
Response: 1053016
Conc: 0.28 ng/ml



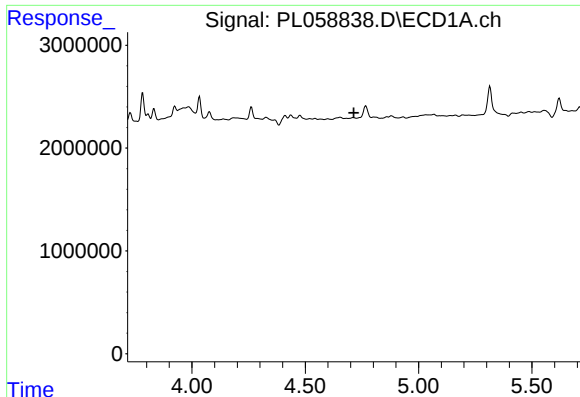
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

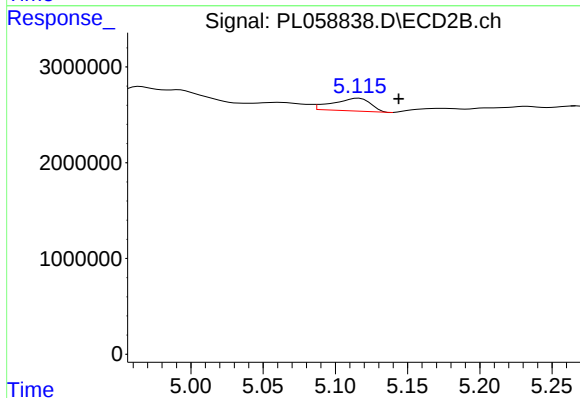
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 985274
Conc: 0.26 ng/ml



#7 delta-BHC

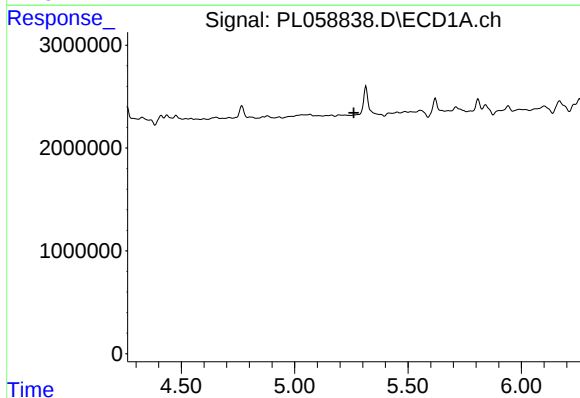
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



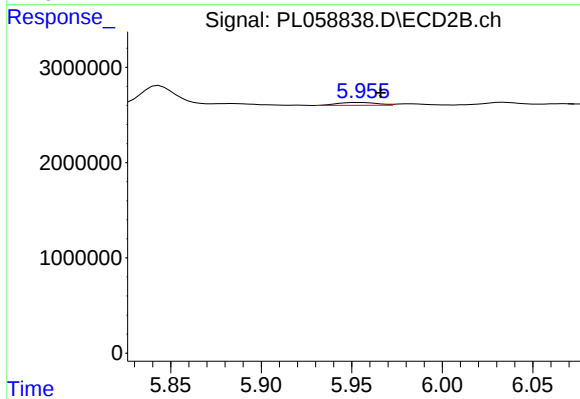
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: -0.028 min
Response: 2412814
Conc: 0.66 ng/ml



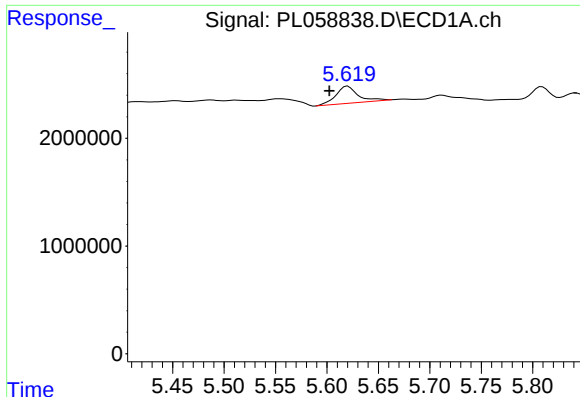
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

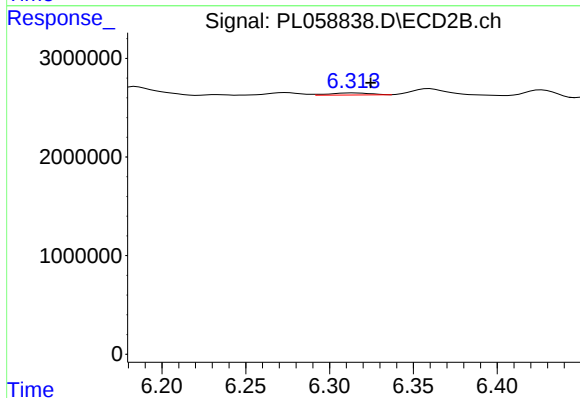
R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 463792
Conc: 0.14 ng/ml



#9 Endosulfan I

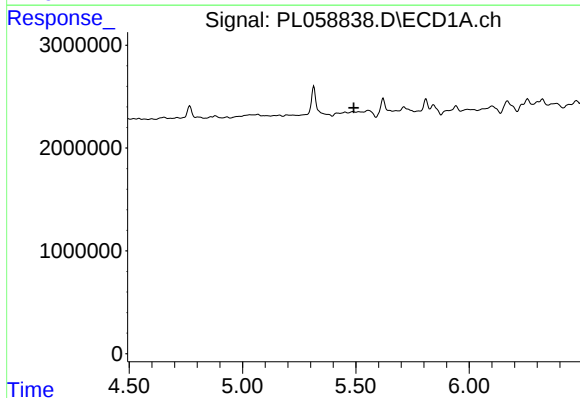
R.T.: 5.620 min
Delta R.T.: 0.018 min
Response: 2380201
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



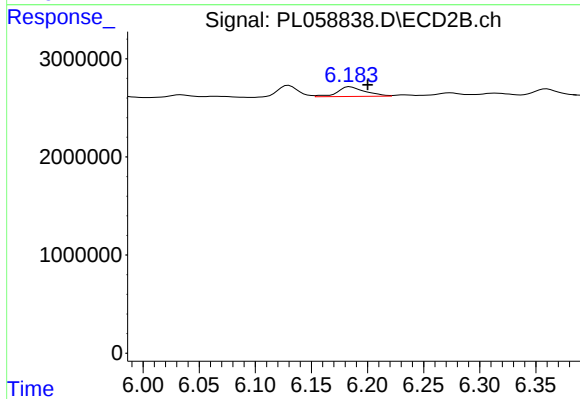
#9 Endosulfan I

R.T.: 6.314 min
Delta R.T.: -0.010 min
Response: 339577
Conc: 0.12 ng/ml



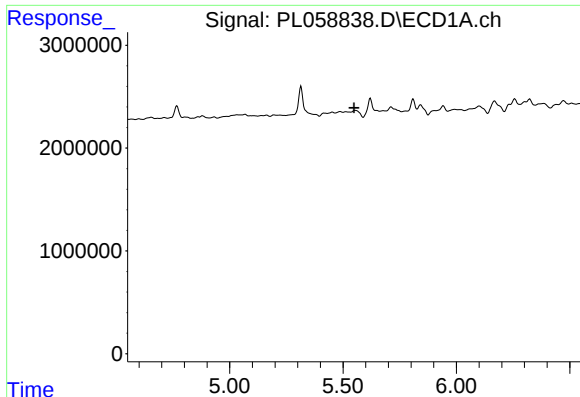
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

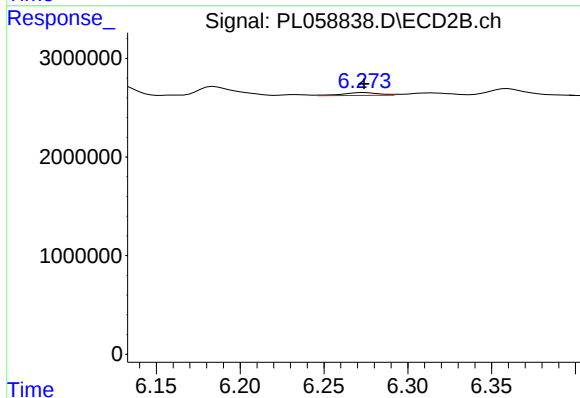
R.T.: 6.184 min
Delta R.T.: -0.016 min
Response: 1706901
Conc: 0.52 ng/ml



#11 alpha-Chlordane

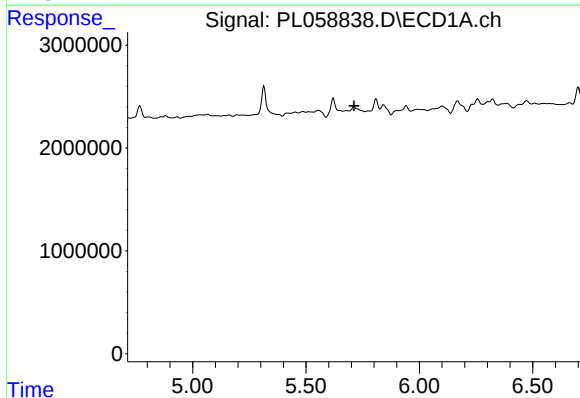
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



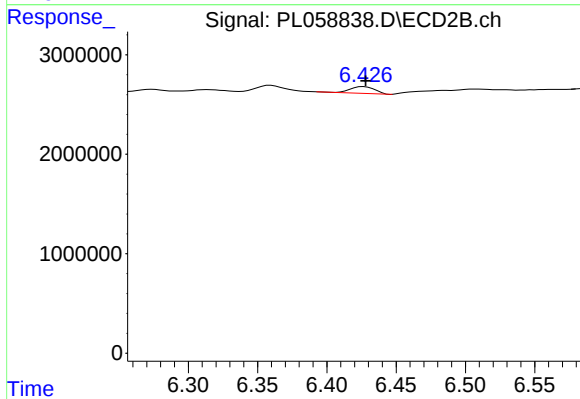
#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 419546
Conc: 0.13 ng/ml



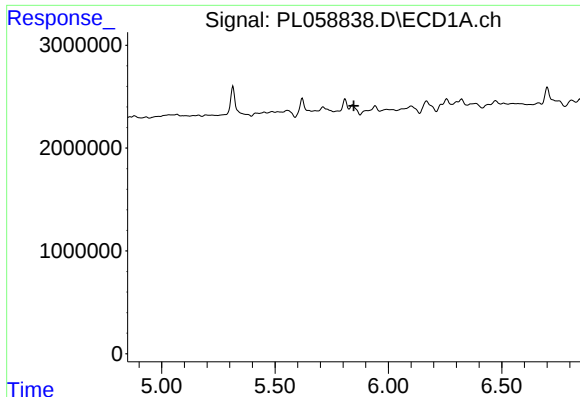
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

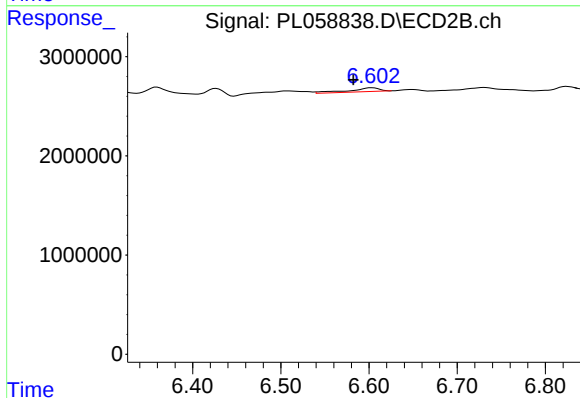
R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 827220
Conc: 0.29 ng/ml



#13 Dieldrin

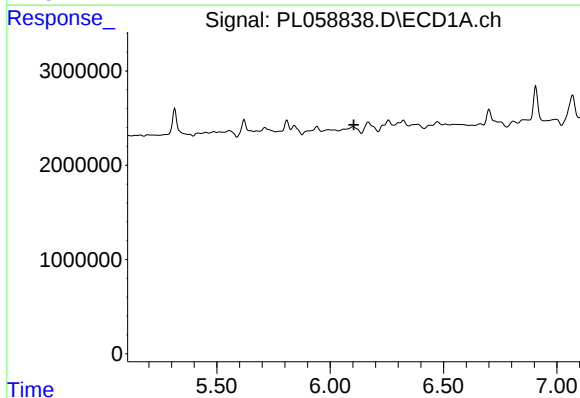
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



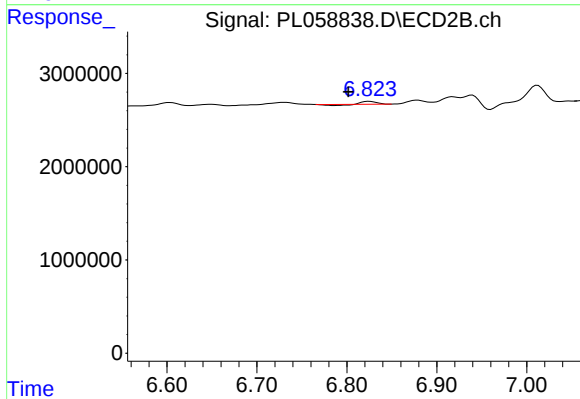
#13 Dieldrin

R.T.: 6.604 min
Delta R.T.: 0.021 min
Response: 938554
Conc: 0.31 ng/ml



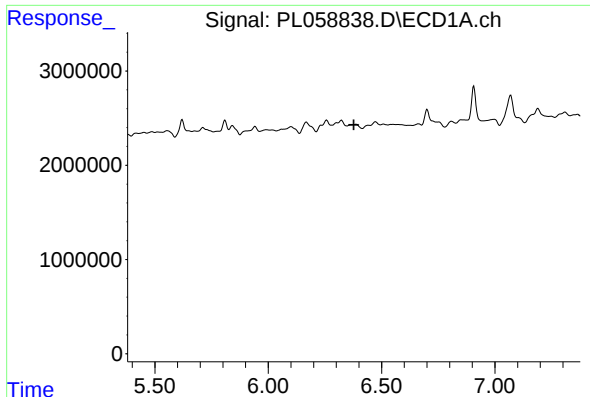
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

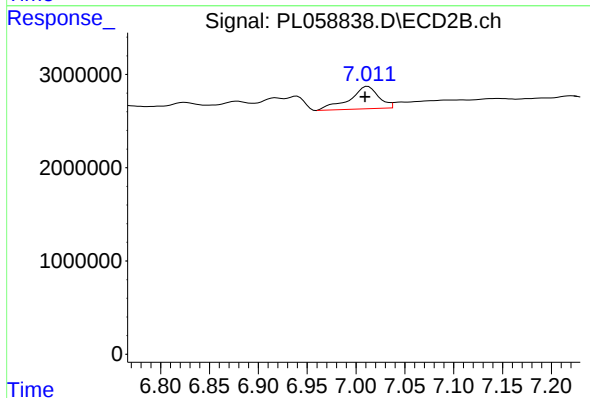
R.T.: 6.824 min
Delta R.T.: 0.023 min
Response: 195879
Conc: 0.08 ng/ml



#15 Endosulfan II

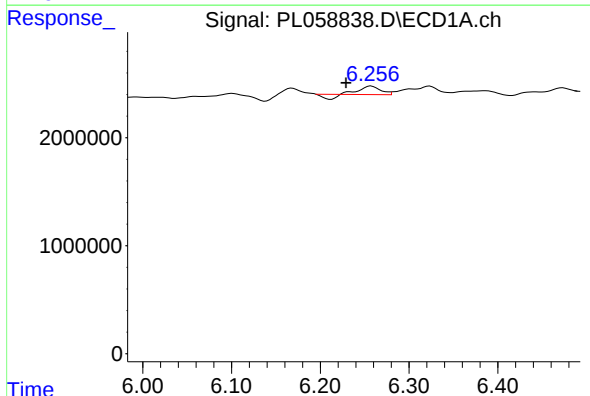
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



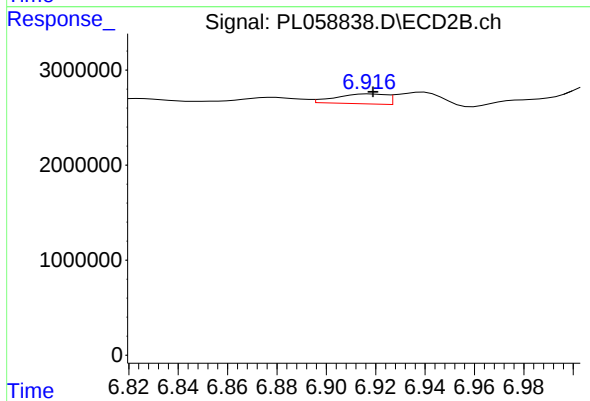
#15 Endosulfan II

R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 4963816
Conc: 1.77 ng/ml



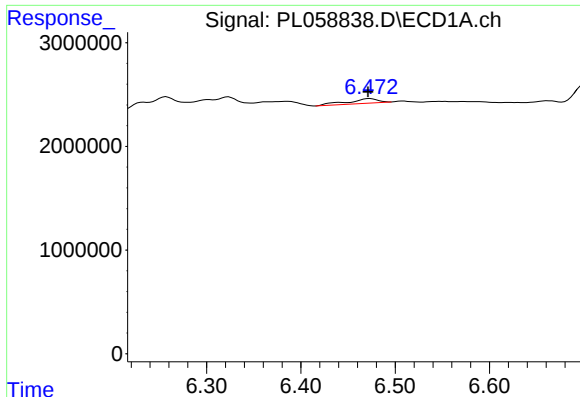
#16 4,4'-DDD

R.T.: 6.258 min
Delta R.T.: 0.028 min
Response: 978013
Conc: 0.69 ng/ml



#16 4,4'-DDD

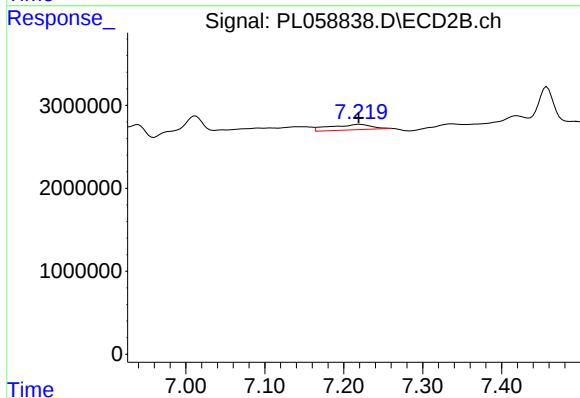
R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 1487731
Conc: 0.62 ng/ml



#17 4,4'-DDT

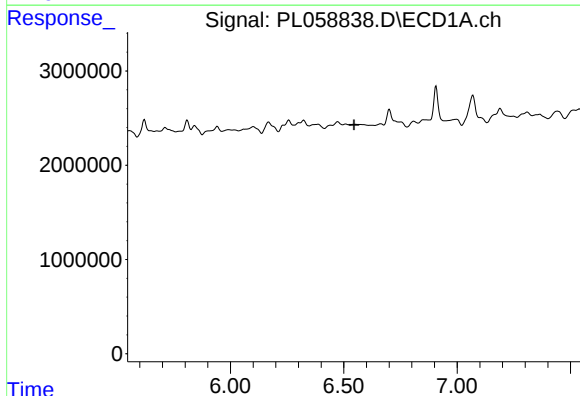
R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 985161
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



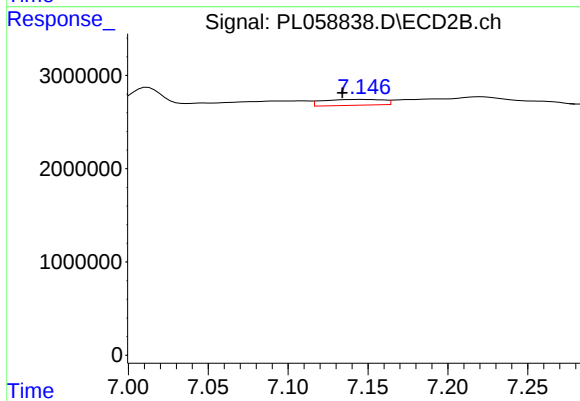
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 2397194
Conc: 1.01 ng/ml



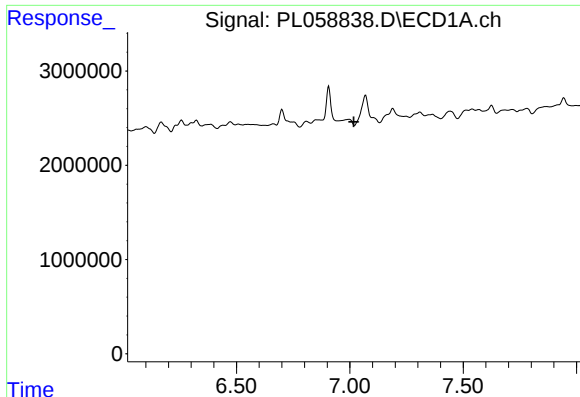
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

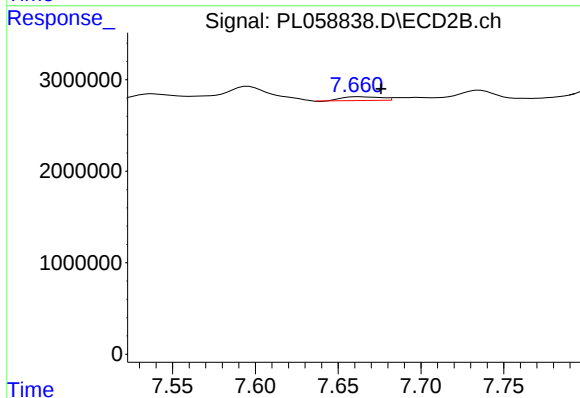
R.T.: 7.147 min
Delta R.T.: 0.013 min
Response: 1637170
Conc: 0.69 ng/ml



#20 Methoxychlor

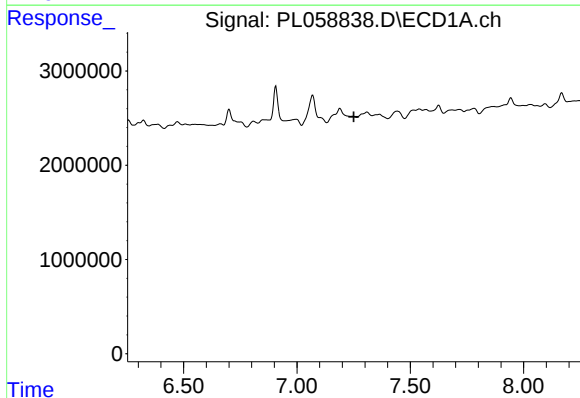
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



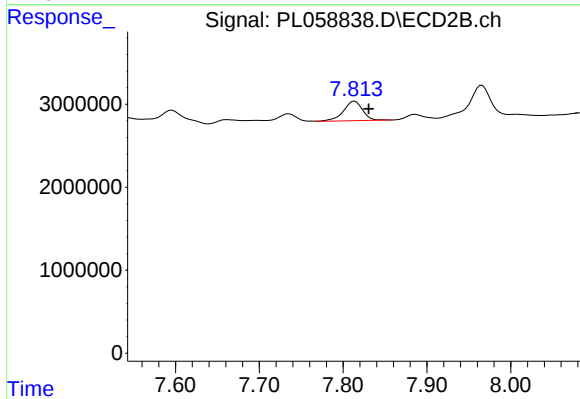
#20 Methoxychlor

R.T.: 7.662 min
Delta R.T.: -0.014 min
Response: 672331
Conc: 0.48 ng/ml



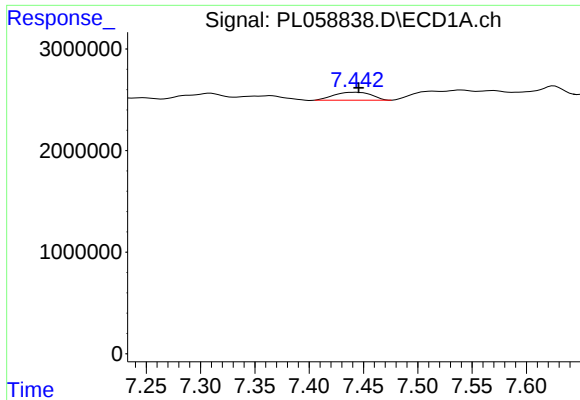
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#21 Endrin ketone

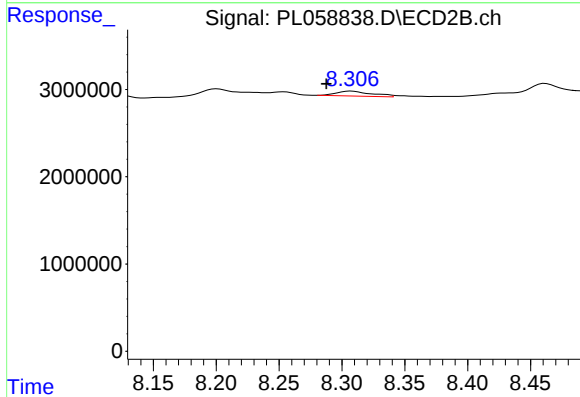
R.T.: 7.814 min
Delta R.T.: -0.016 min
Response: 3764104
Conc: 1.36 ng/ml



#22 Mirex

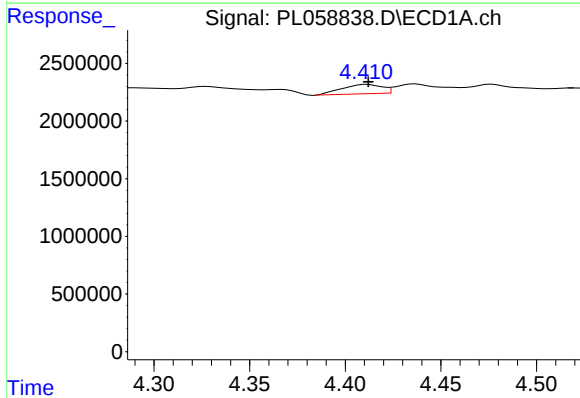
R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 1897428
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



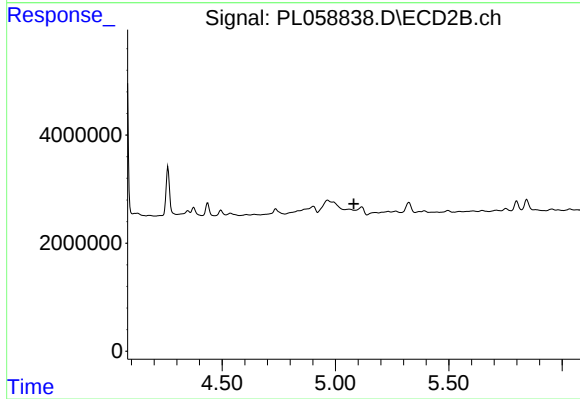
#22 Mirex

R.T.: 8.307 min
Delta R.T.: 0.020 min
Response: 1104881
Conc: 0.50 ng/ml



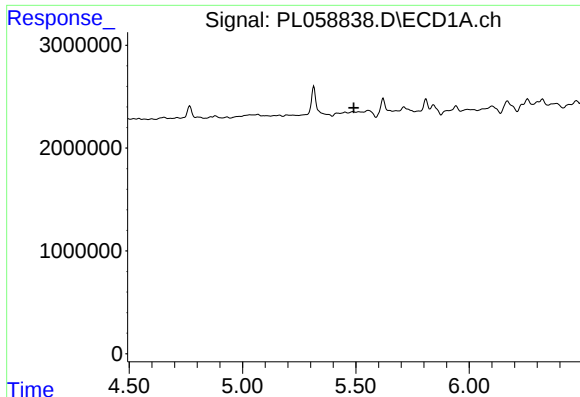
#23 Chlordane-1

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 1177753
Conc: 22.51 ng/ml



#23 Chlordane-1

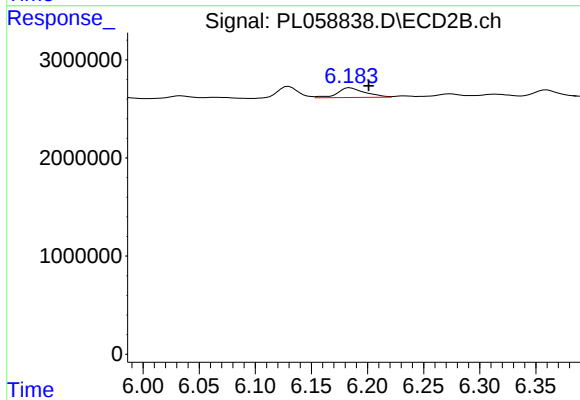
R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#25 Chlordane-3

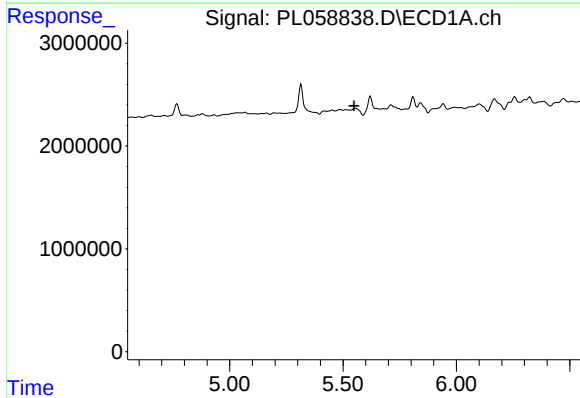
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



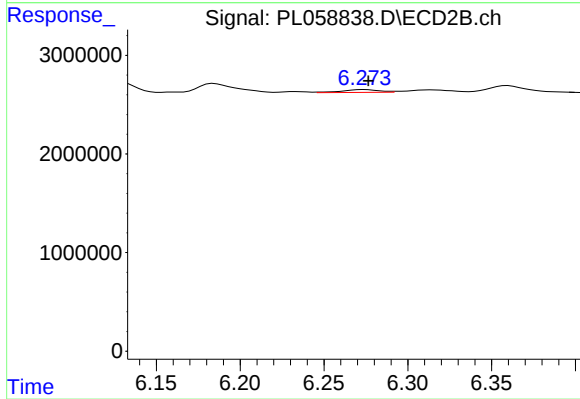
#25 Chlordane-3

R.T.: 6.184 min
Delta R.T.: -0.016 min
Response: 1706901
Conc: 4.48 ng/ml



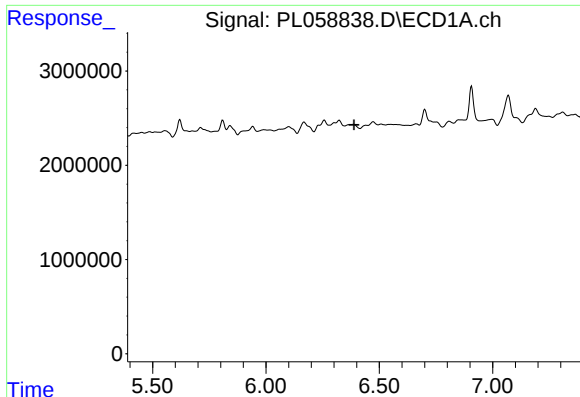
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

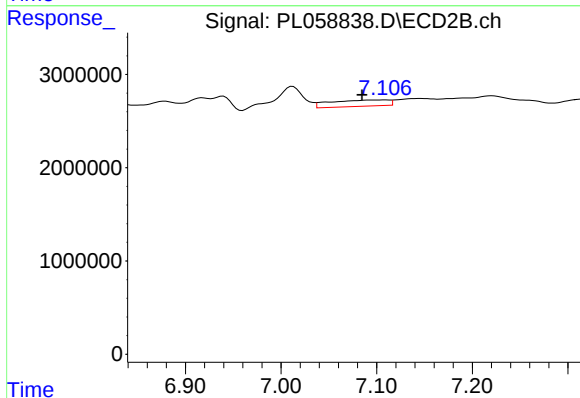
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 419546
Conc: 0.92 ng/ml



#27 Chlordane-5

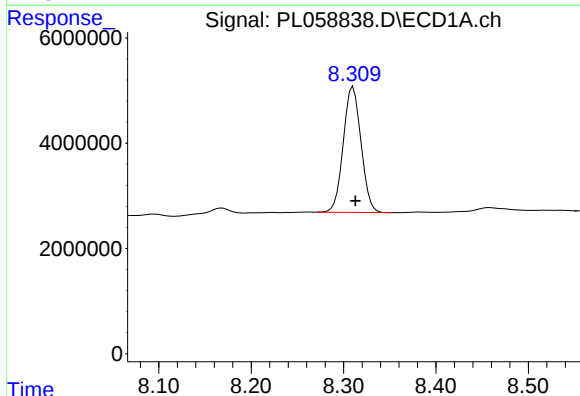
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



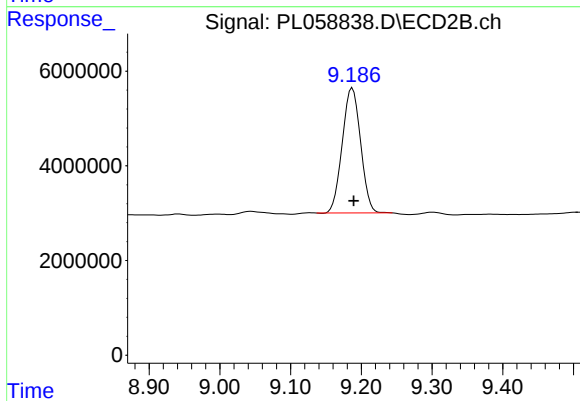
#27 Chlordane-5

R.T.: 7.108 min
Delta R.T.: 0.024 min
Response: 2821942
Conc: 35.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: -0.003 min
Response: 31828140
Conc: 18.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 47596549
Conc: 18.05 ng/ml