

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 13:40
 Operator : AJ\MA
 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: May 06 00:37:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	266.1E6	53181534	25.000	24.605
28)	SA Decachlor...	8.200	8.974	238.5E6	50171883	22.055	22.612
Target Compounds							
2)	A alpha-BHC	3.895	0.000	7630769	0	0.417	N.D. #
3)	MA gamma-BHC...	4.183	0.000	334146	0	0.019	N.D. #
4)	MA Heptachlor	4.463	5.136	1343578	480263	0.076	0.139 #
6)	B beta-BHC	4.436	0.000	2018844	0	0.282	N.D. #
7)	B delta-BHC	4.650f	4.983f	18290	505710	0.001	0.201 #
8)	B Heptachlo...	5.172	5.809	31686809	3342920	2.086	1.044 #
9)	A Endosulfan I	5.514	0.000	2077219	0	0.147	N.D. #
10)	B gamma-Chl...	0.000	6.040	0	1173976	N.D.	0.348 #
11)	B alpha-Chl...	5.427f	0.000	11057387	0	0.729	N.D. #
14)	MA Endrin	6.005	0.000	1060228	0	0.078	N.D. #
15)	B Endosulfa...	0.000	6.867f	0	754036	N.D.	0.283 #
17)	MA 4,4'-DDT	6.348f	0.000	3390979	0	0.291	N.D. #
18)	B Endrin al...	6.451	0.000	1417529	0	0.134	N.D. #
23)	Chlordane-1	4.352f	0.000	6636815	0	15.440	N.D. #
24)	Chlordane-2	4.834	0.000	7710905	0	18.568	N.D. #
25)	Chlordane-3	0.000	6.040	0	1173976	N.D.	2.935 #
26)	Chlordane-4	5.427f	0.000	11057387	0	10.074	N.D. #

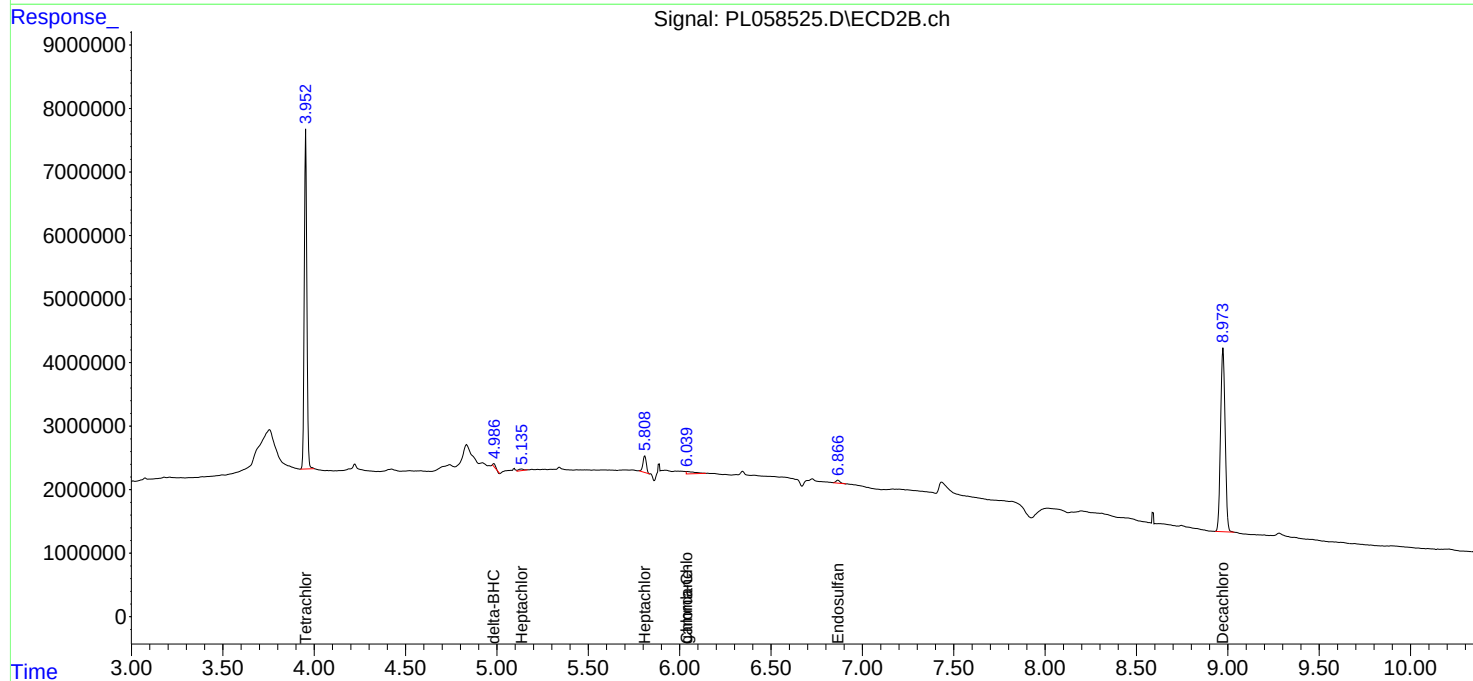
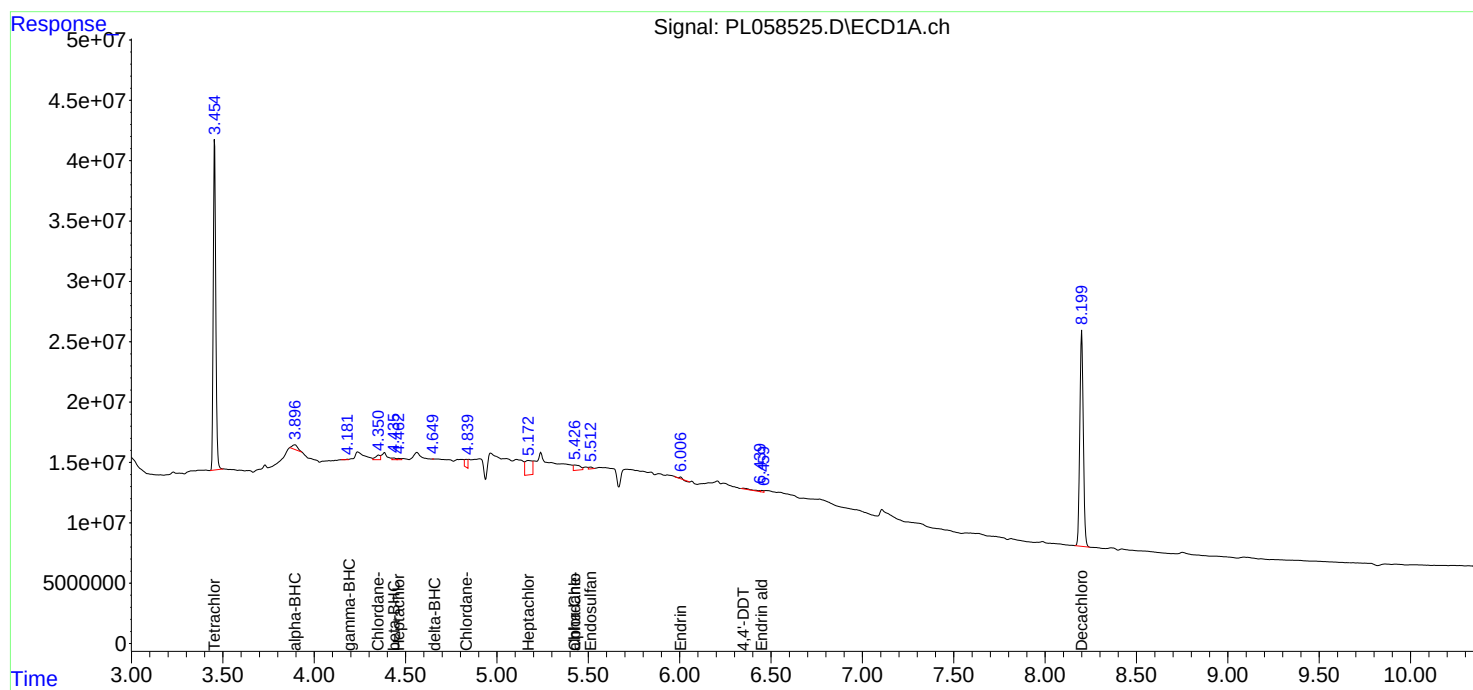
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

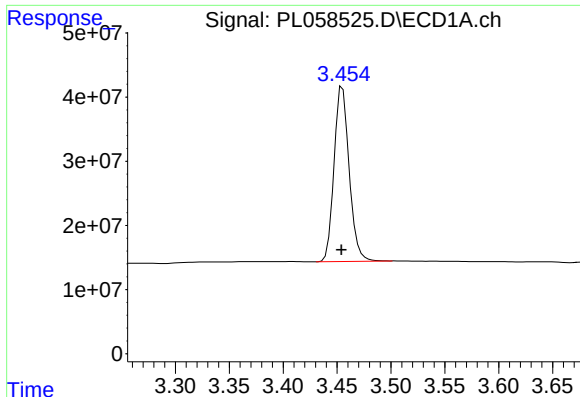
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
Data File : PL058525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2020 13:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:37:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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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

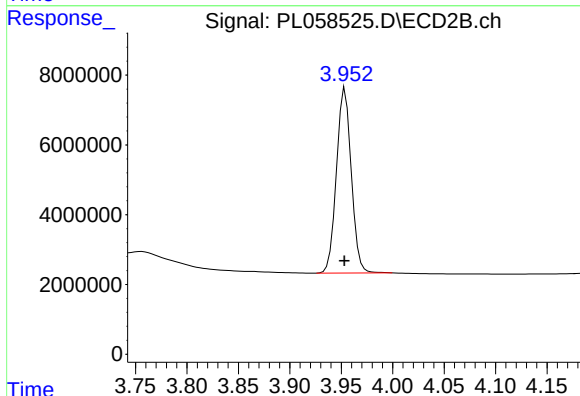




#1 Tetrachloro-m-xylene

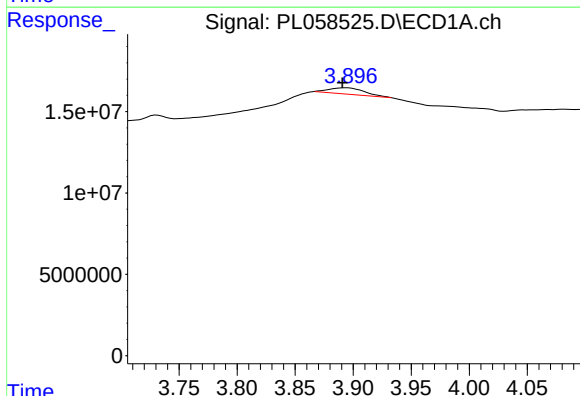
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 266055491
Conc: 25.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



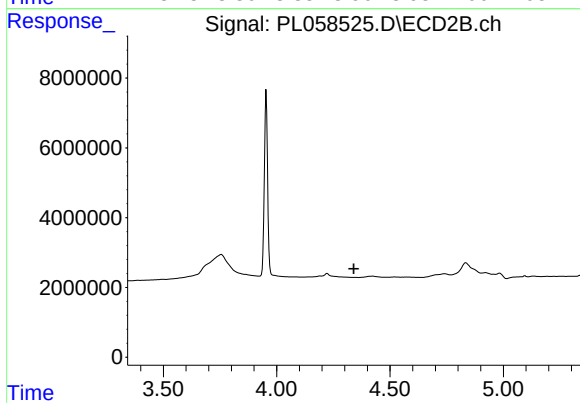
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 53181534
Conc: 24.60 ng/ml



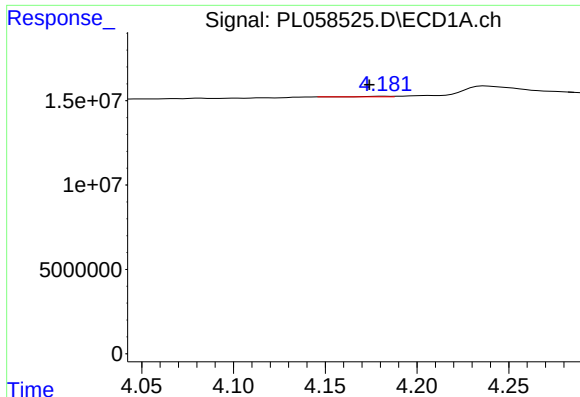
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.004 min
Response: 7630769
Conc: 0.42 ng/ml



#2 alpha-BHC

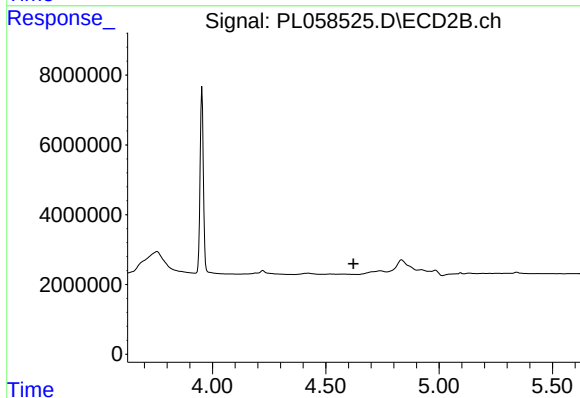
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

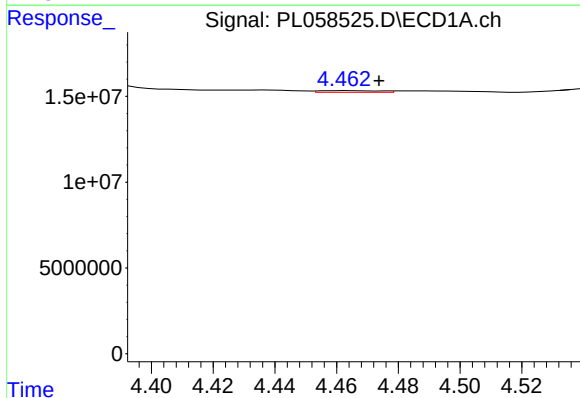
R.T.: 4.183 min
Delta R.T.: 0.008 min
Response: 334146
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



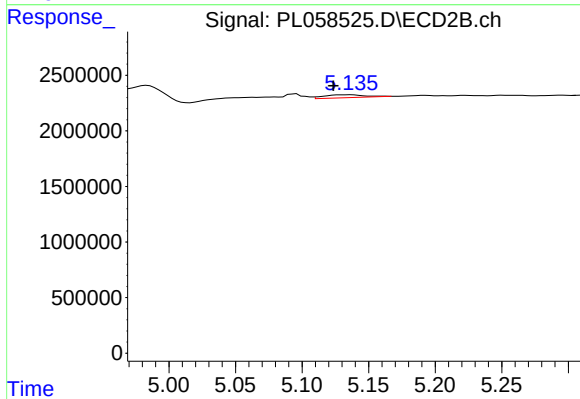
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



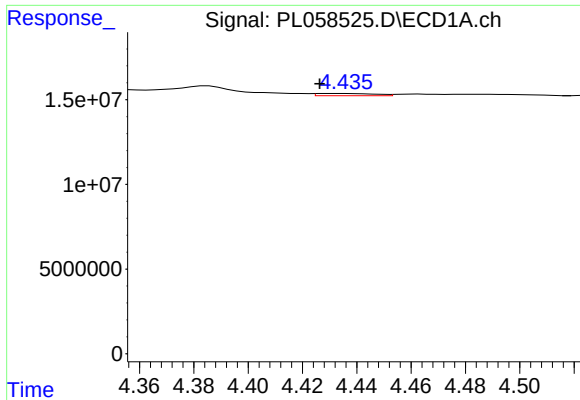
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: -0.011 min
Response: 1343578
Conc: 0.08 ng/ml



#4 Heptachlor

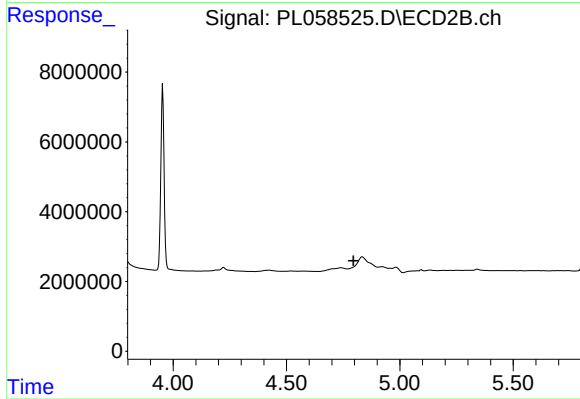
R.T.: 5.136 min
Delta R.T.: 0.012 min
Response: 480263
Conc: 0.14 ng/ml



#6 beta-BHC

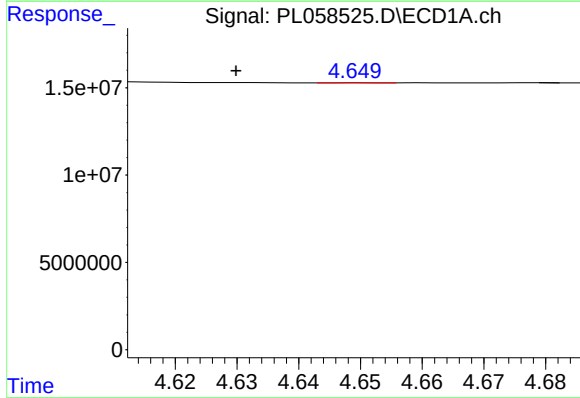
R.T.: 4.436 min
Delta R.T.: 0.010 min
Response: 2018844
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



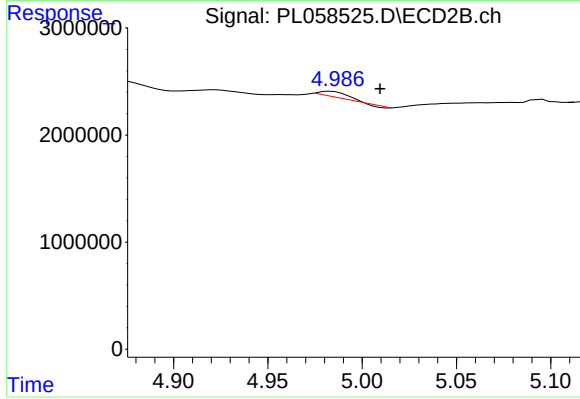
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



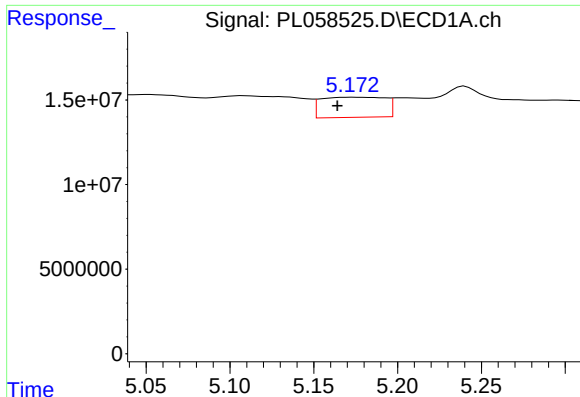
#7 delta-BHC

R.T.: 4.650 min
Delta R.T.: 0.020 min
Response: 18290
Conc: 0.00 ng/ml



#7 delta-BHC

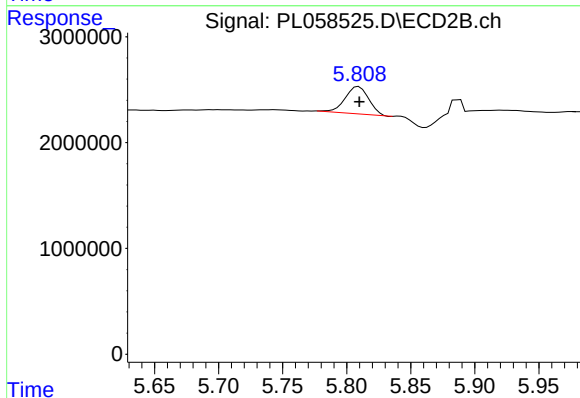
R.T.: 4.983 min
Delta R.T.: -0.026 min
Response: 505710
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

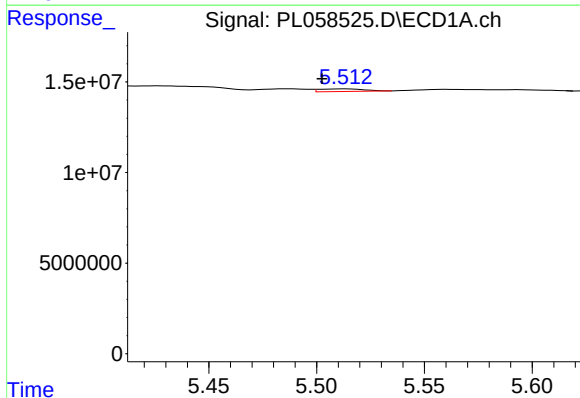
R.T.: 5.172 min
Delta R.T.: 0.008 min
Response: 31686809
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



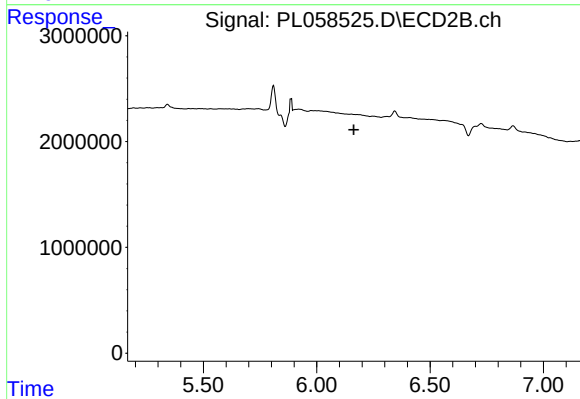
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 3342920
Conc: 1.04 ng/ml



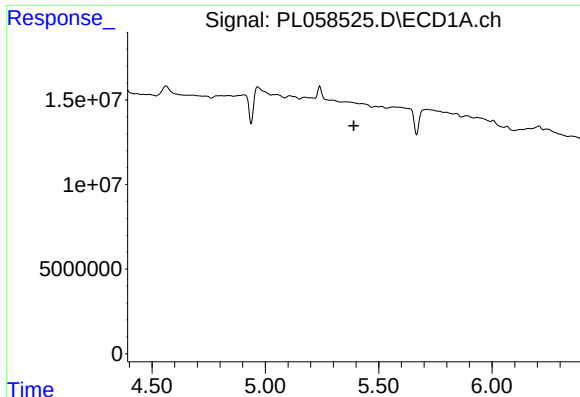
#9 Endosulfan I

R.T.: 5.514 min
Delta R.T.: 0.011 min
Response: 2077219
Conc: 0.15 ng/ml



#9 Endosulfan I

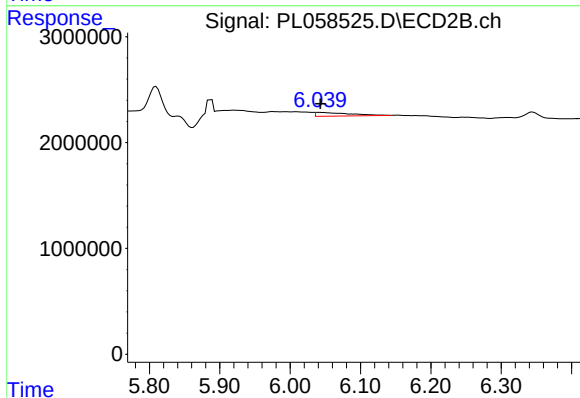
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

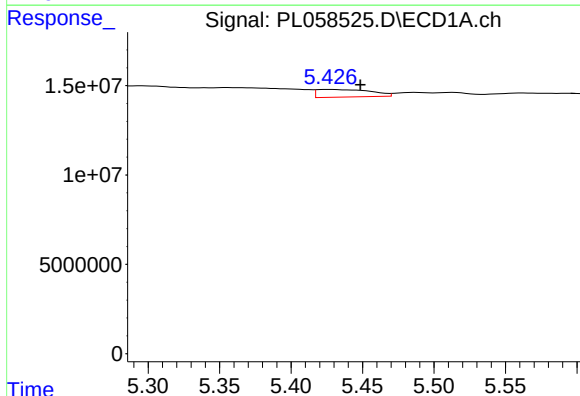
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



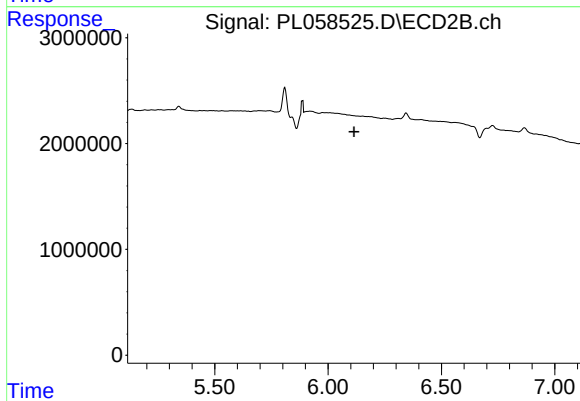
#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 1173976
Conc: 0.35 ng/ml



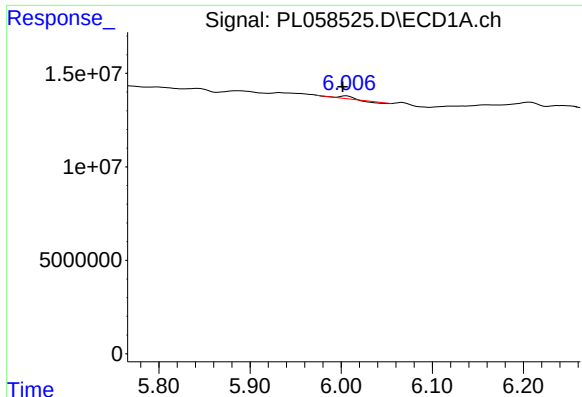
#11 alpha-Chlordane

R.T.: 5.427 min
Delta R.T.: -0.022 min
Response: 11057387
Conc: 0.73 ng/ml



#11 alpha-Chlordane

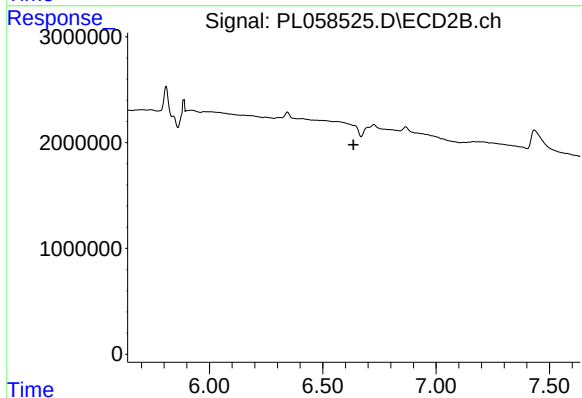
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#14 Endrin

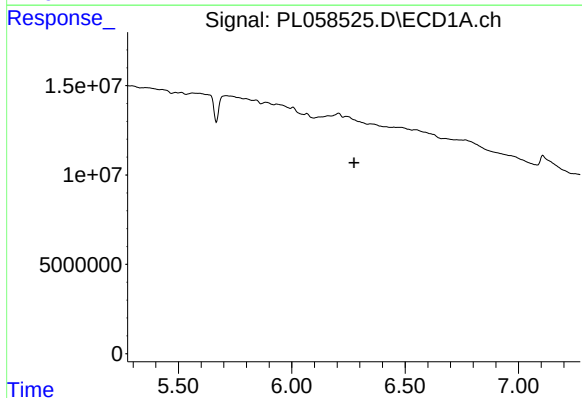
R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 1060228
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



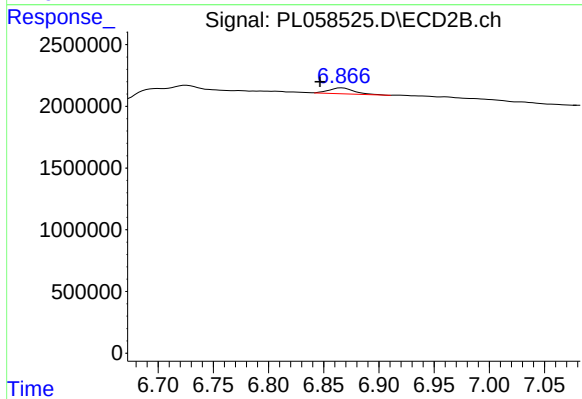
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



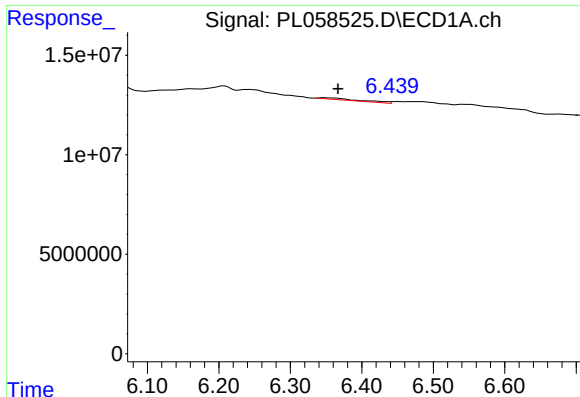
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#15 Endosulfan II

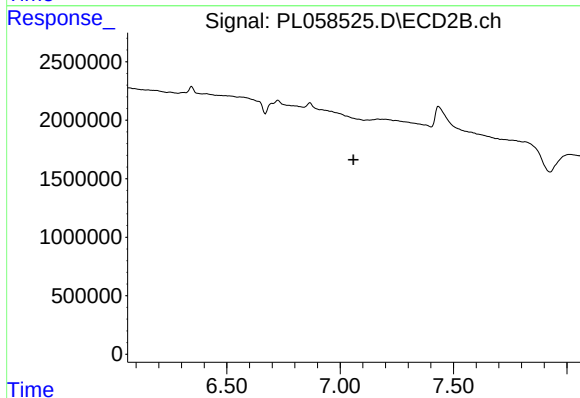
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 754036
Conc: 0.28 ng/ml



#17 4,4'-DDT

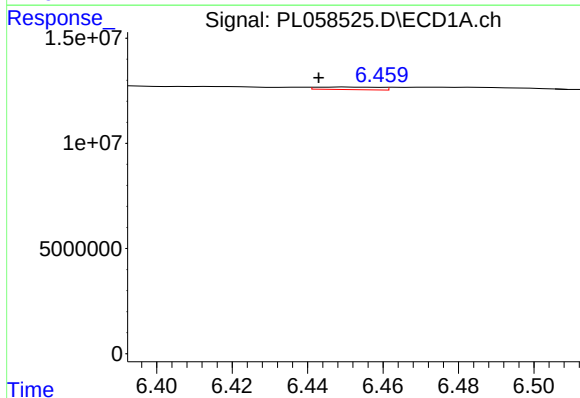
R.T.: 6.348 min
Delta R.T.: -0.019 min
Response: 3390979
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



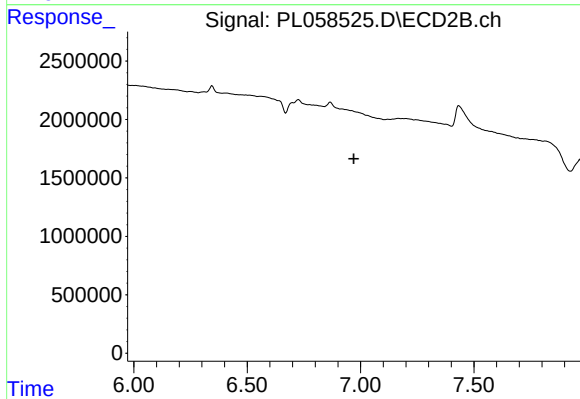
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



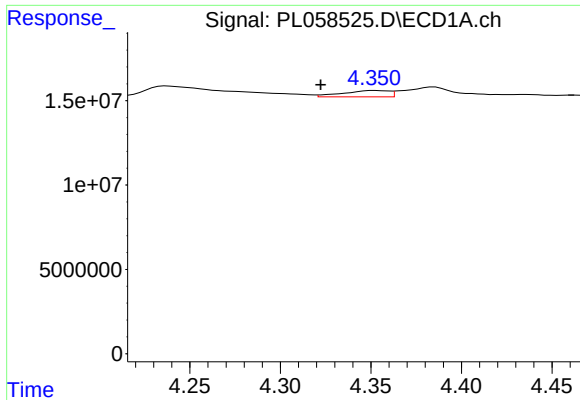
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 1417529
Conc: 0.13 ng/ml



#18 Endrin aldehyde

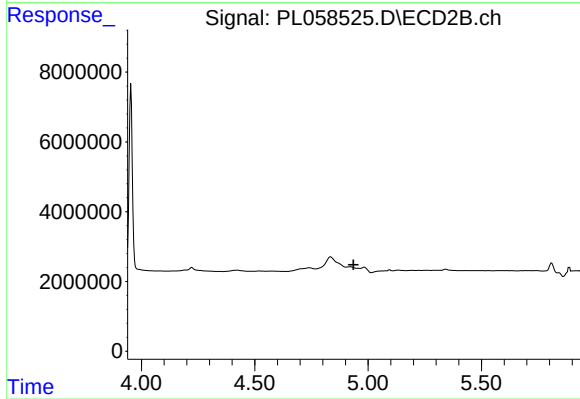
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#23 Chlordane-1

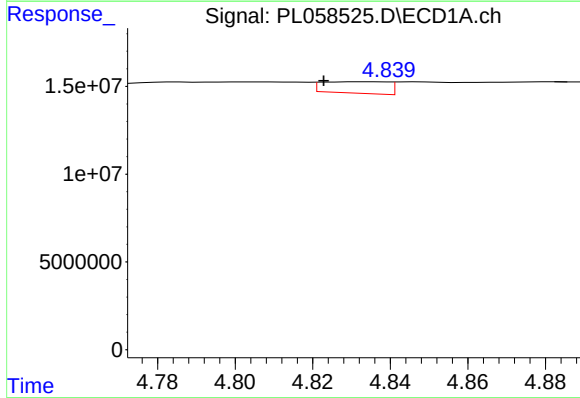
R.T.: 4.352 min
Delta R.T.: 0.030 min
Response: 6636815
Conc: 15.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



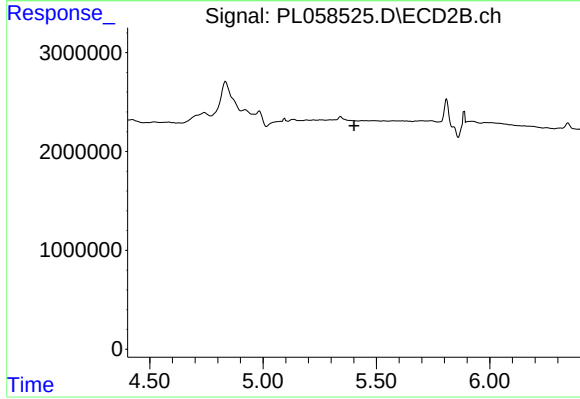
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



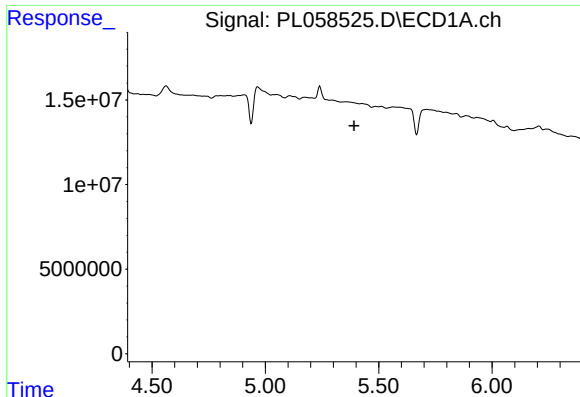
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 7710905
Conc: 18.57 ng/ml



#24 Chlordane-2

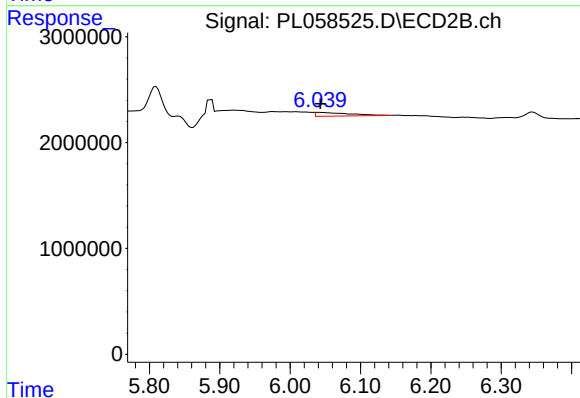
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

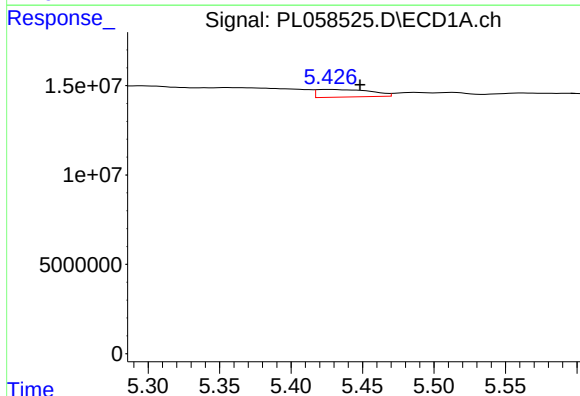
R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



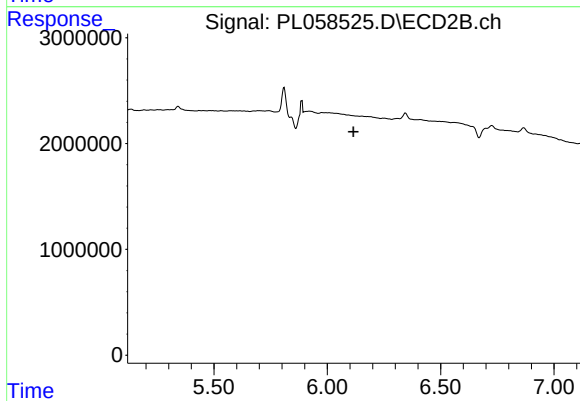
#25 Chlordane-3

R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 1173976
Conc: 2.94 ng/ml



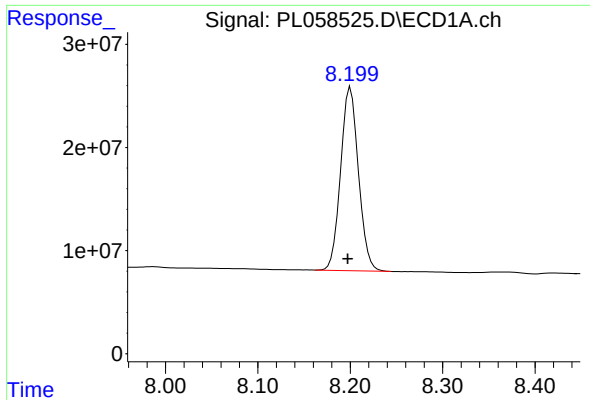
#26 Chlordane-4

R.T.: 5.427 min
Delta R.T.: -0.021 min
Response: 11057387
Conc: 10.07 ng/ml



#26 Chlordane-4

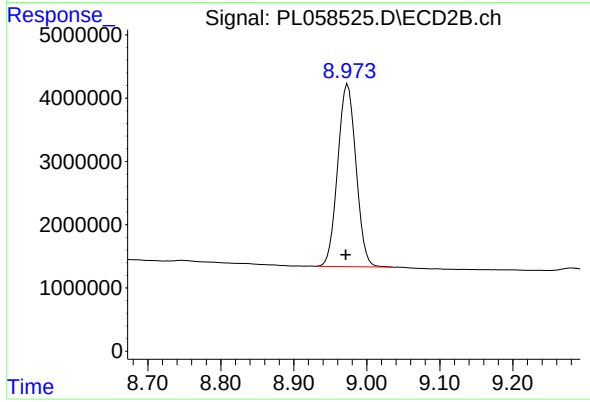
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 238519956
Conc: 22.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 50171883
Conc: 22.61 ng/ml