

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050120\
 Data File : PL058490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2020 16:35
 Operator : AJ\MA
 Sample : PB128615TB
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128615TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 00:42:12 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...	3.456	3.955	227.1E6	48015968	21.343	22.215
2)	SA Decachlor...	8.202	8.975	219.1E6	48026805	20.256	21.645
Target Compounds							
2)	A alpha-BHC	3.891	0.000	6301981	0	0.344	N.D. #
3)	MA gamma-BHC...	4.182	0.000	403142	0	0.023	N.D. #
4)	MA Heptachlor	4.481	5.133	1238751	1317850	0.070	0.382 #
5)	MB Aldrin	4.742f	0.000	279041	0	0.017	N.D. #
6)	B beta-BHC	4.422	0.000	574376	0	0.080	N.D. #
7)	B delta-BHC	4.606f	4.985f	478820	931029	0.028	0.370 #
8)	B Heptachlo...	5.165	0.000	7394448	0	0.487	N.D. #
9)	A Endosulfan I	0.000	6.157	0	174069	N.D.	0.056 #
10)	B gamma-Chl...	5.377	6.042	2840611	889331	0.184	0.263 #
11)	B alpha-Chl...	5.422f	6.115	4297305	467118	0.283	0.137 #
15)	B Endosulfa...	0.000	6.868f	0	1031597	N.D.	0.387 #
23)	Chlordane-1	4.351f	0.000	7921535	0	18.429	N.D. #
24)	Chlordane-2	4.849f	0.000	1918106	0	4.619	N.D. #
25)	Chlordane-3	5.377f	6.042	2840611	889331	2.163	2.224
26)	Chlordane-4	5.422f	6.115	4297305	467118	3.915	0.961 #

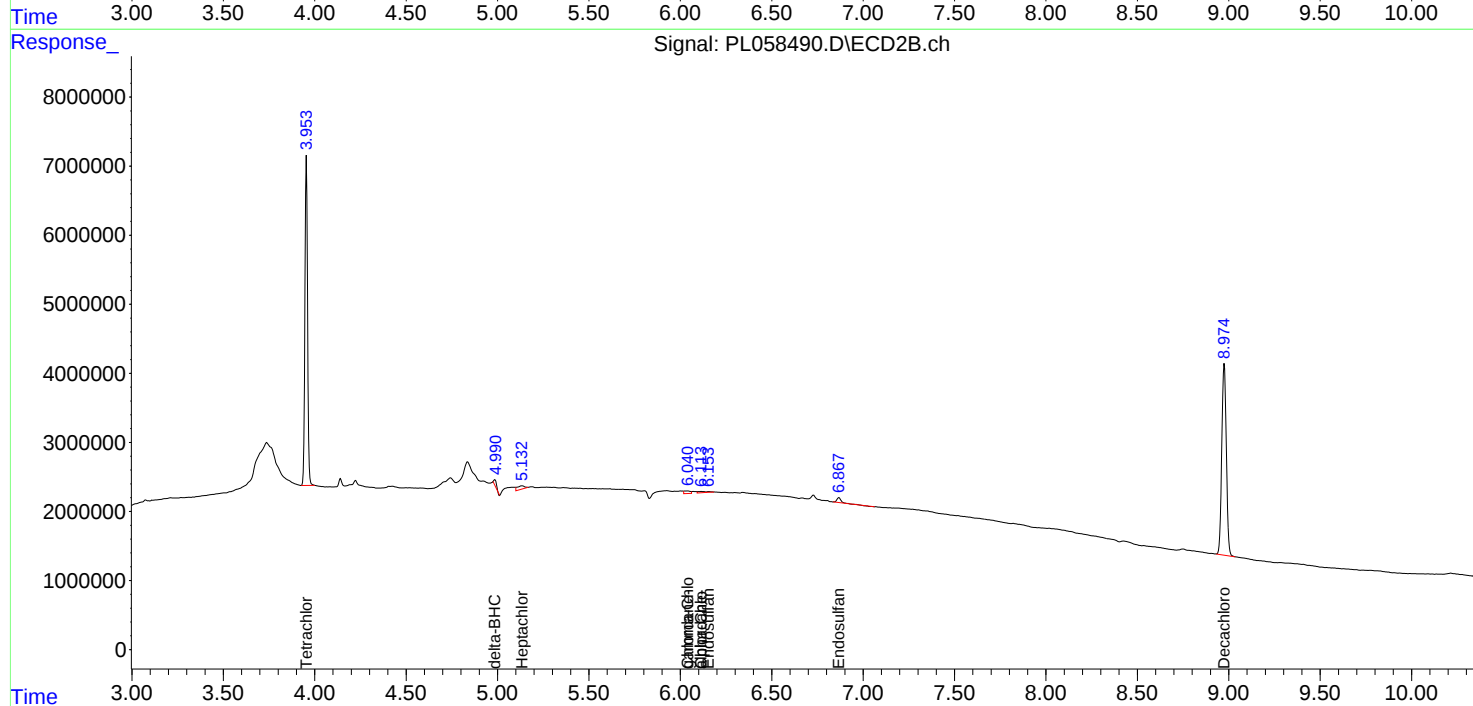
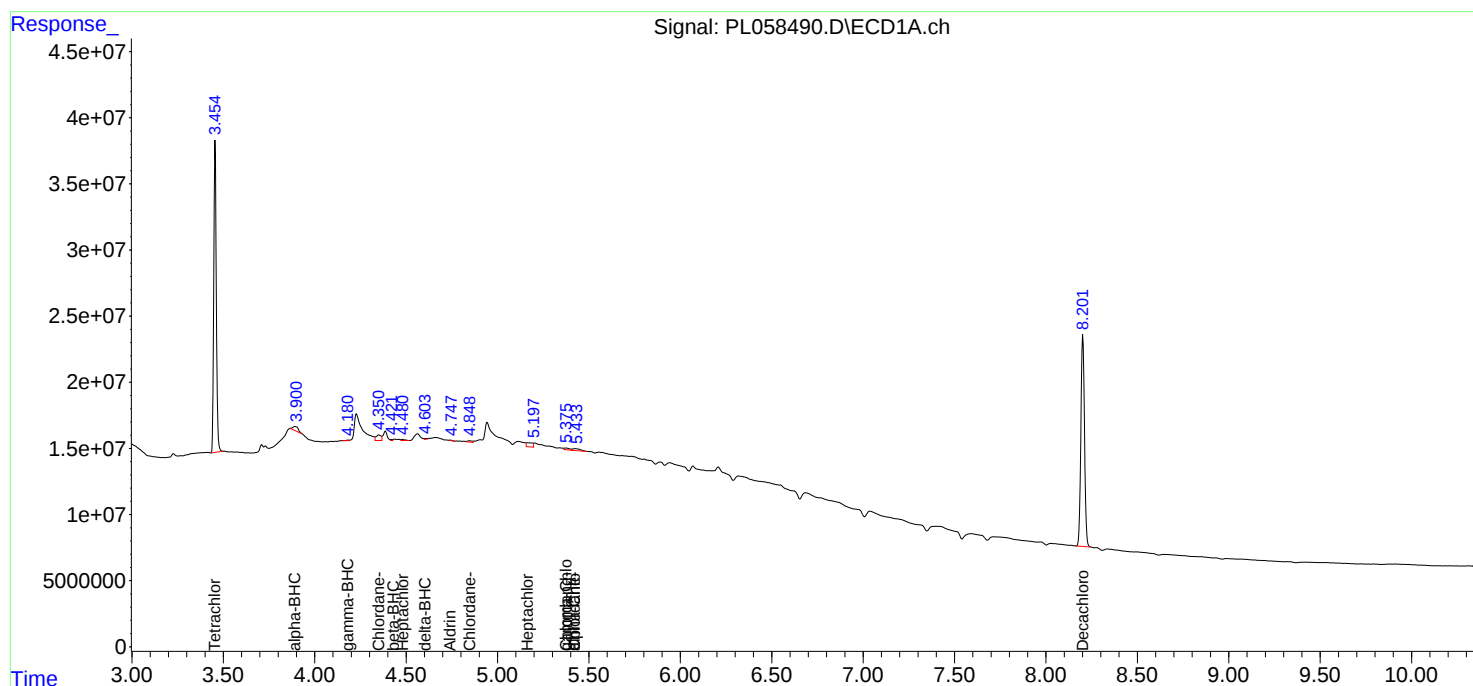
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

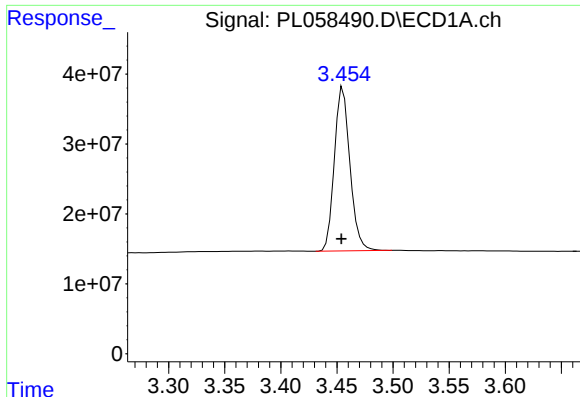
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050120\
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Quant Time: May 02 00:42:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

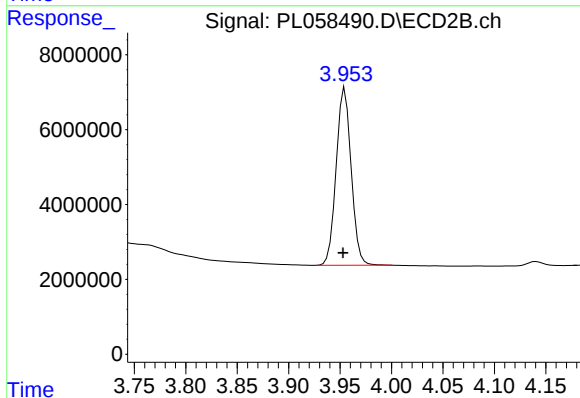




#1 Tetrachloro-m-xylene

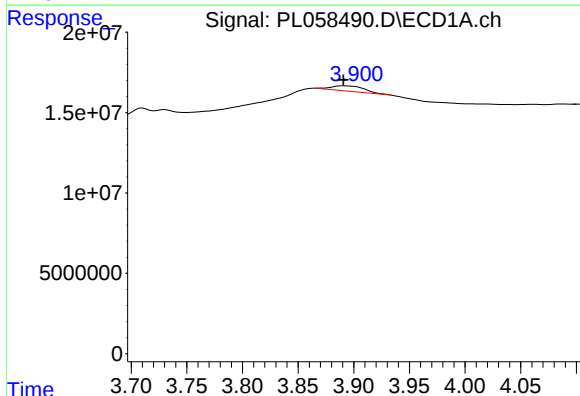
R.T.: 3.456 min
Delta R.T.: 0.002 min
Response: 227133540
Conc: 21.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128615TB



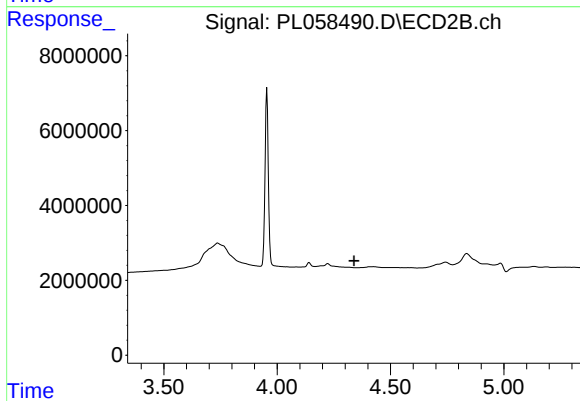
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: 0.002 min
Response: 48015968
Conc: 22.21 ng/ml



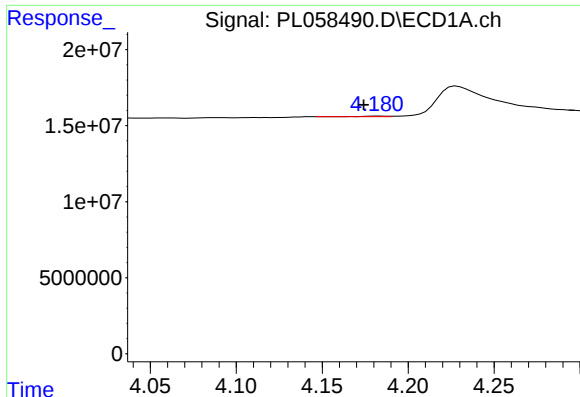
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 6301981
Conc: 0.34 ng/ml



#2 alpha-BHC

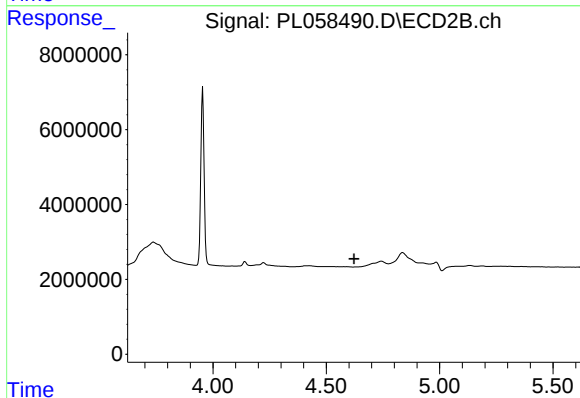
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

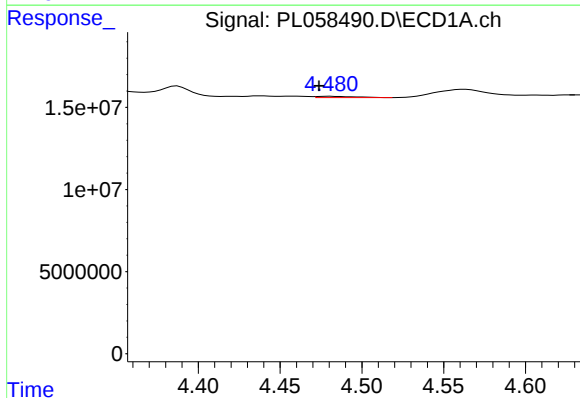
R.T.: 4.182 min
Delta R.T.: 0.008 min
Response: 403142
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128615TB



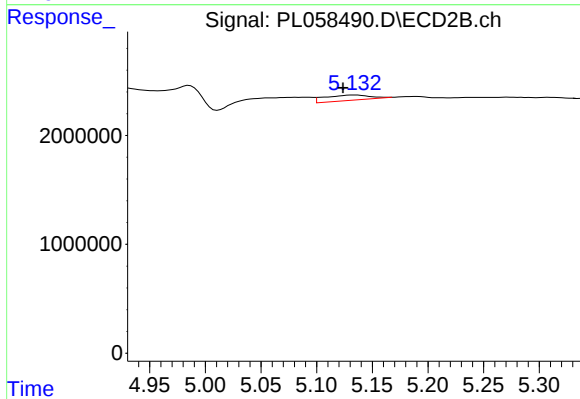
#3 gamma-BHC (Lindane)

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



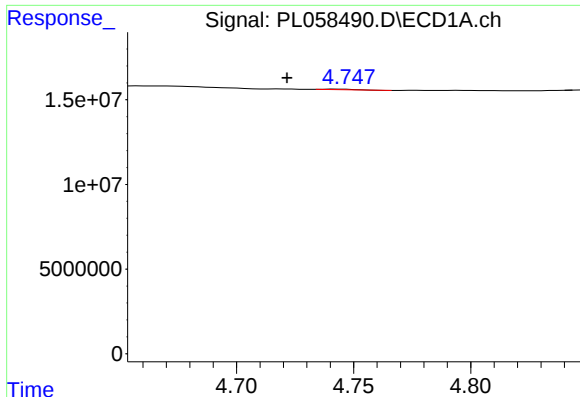
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.007 min
Response: 1238751
Conc: 0.07 ng/ml



#4 Heptachlor

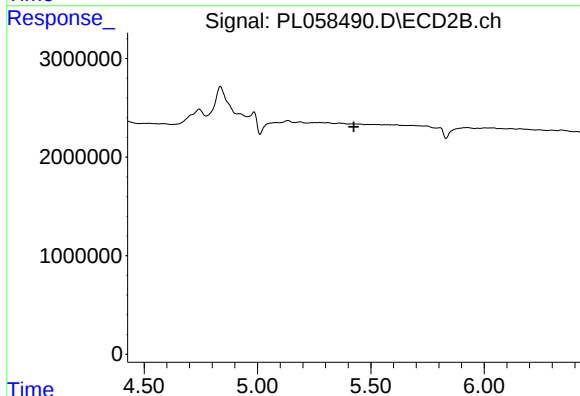
R.T.: 5.133 min
Delta R.T.: 0.010 min
Response: 1317850
Conc: 0.38 ng/ml



#5 Aldrin

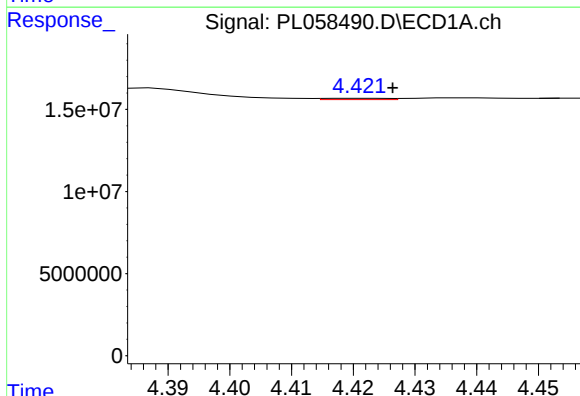
R.T.: 4.742 min
Delta R.T.: 0.021 min
Response: 279041
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128615TB



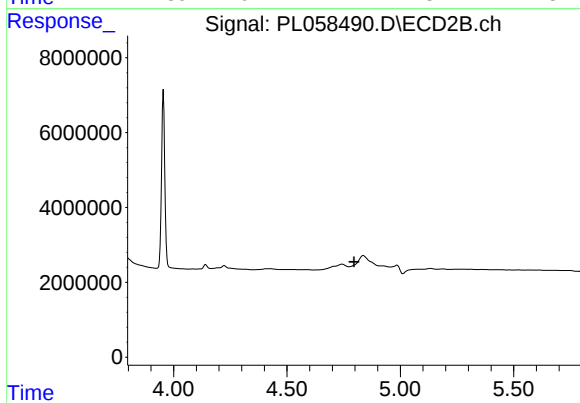
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



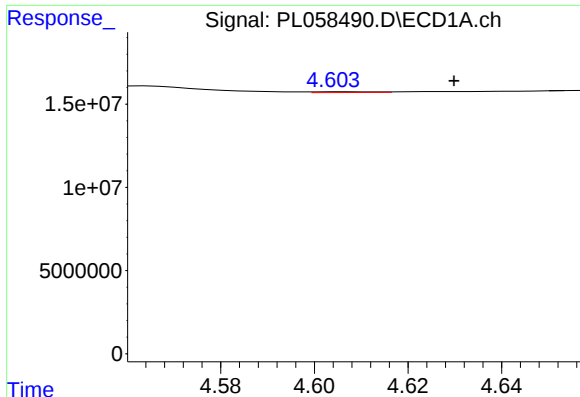
#6 beta-BHC

R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 574376
Conc: 0.08 ng/ml



#6 beta-BHC

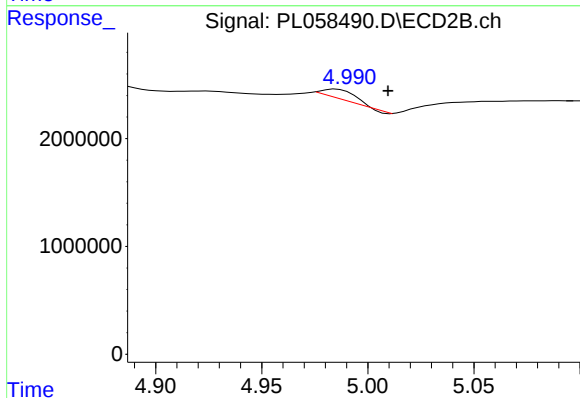
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

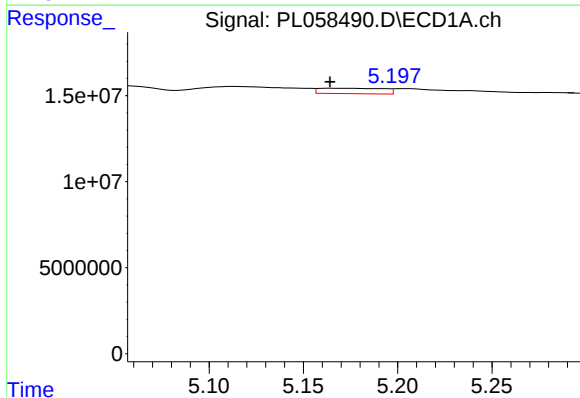
R.T.: 4.606 min
Delta R.T.: -0.024 min
Response: 478820
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128615TB



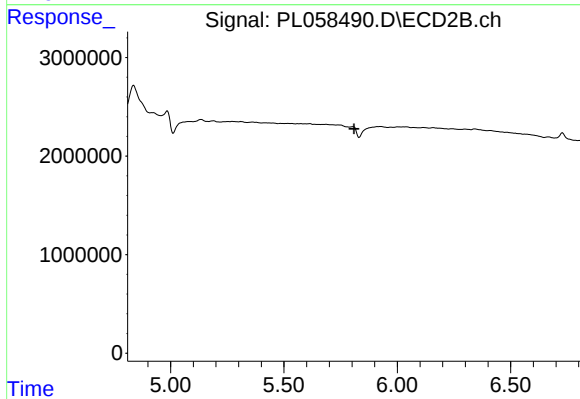
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.024 min
Response: 931029
Conc: 0.37 ng/ml



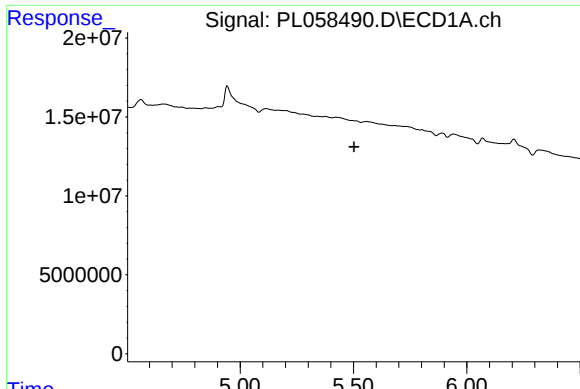
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 7394448
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

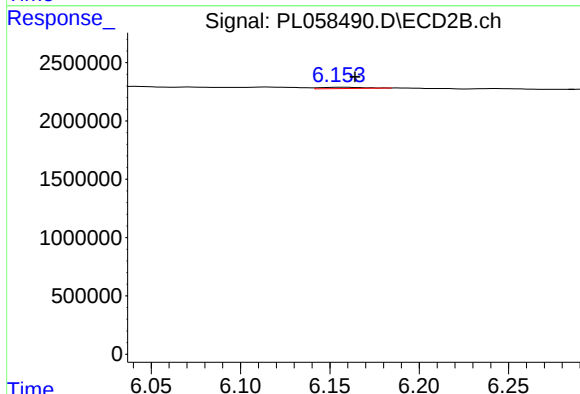
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#9 Endosulfan I

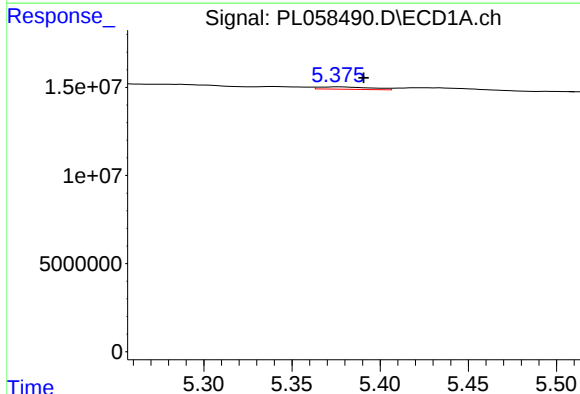
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128615TB



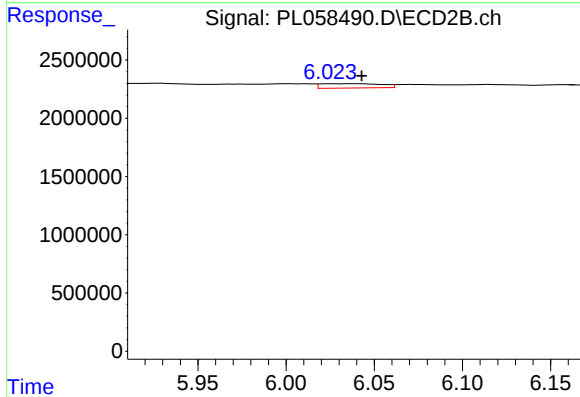
#9 Endosulfan I

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 174069
Conc: 0.06 ng/ml



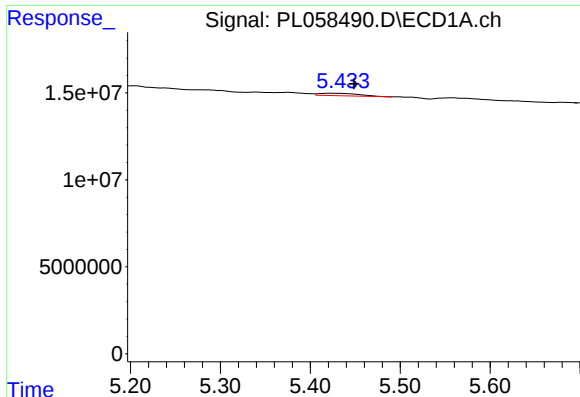
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: -0.014 min
Response: 2840611
Conc: 0.18 ng/ml



#10 gamma-Chlordane

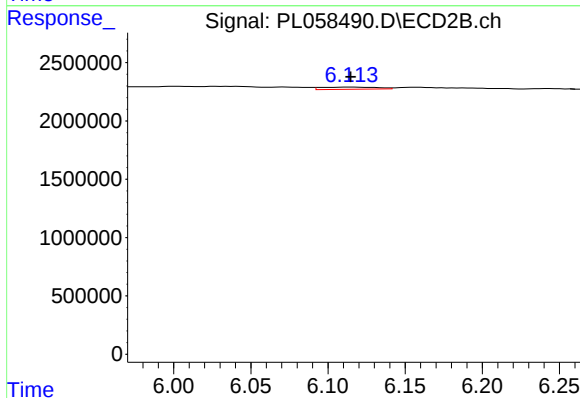
R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 889331
Conc: 0.26 ng/ml



#11 alpha-Chlordane

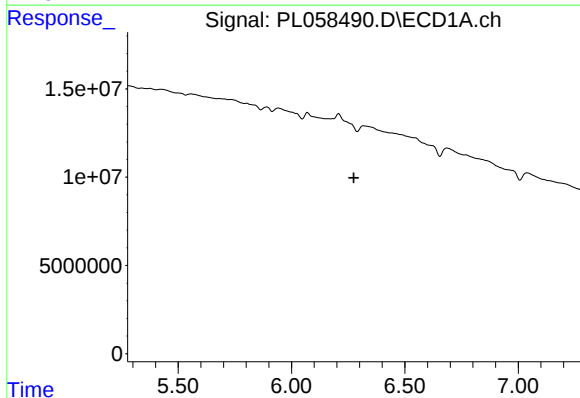
R.T.: 5.422 min
Delta R.T.: -0.026 min
Response: 4297305
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128615TB



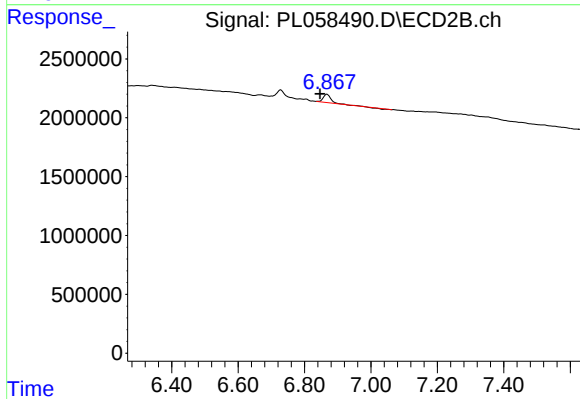
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 467118
Conc: 0.14 ng/ml



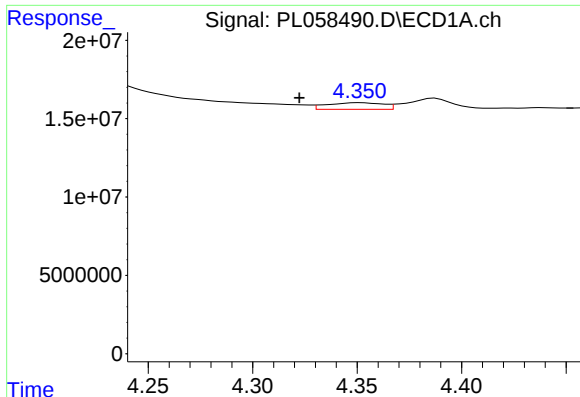
#15 Endosulfan II

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



#15 Endosulfan II

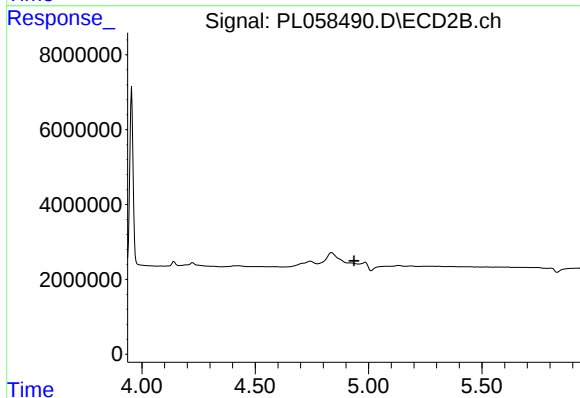
R.T.: 6.868 min
Delta R.T.: 0.021 min
Response: 1031597
Conc: 0.39 ng/ml



#23 Chlordane-1

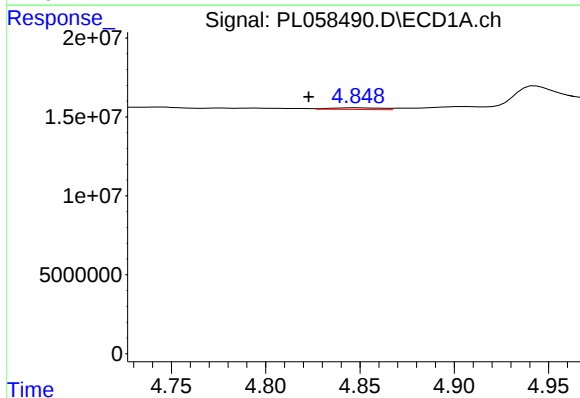
R.T.: 4.351 min
Delta R.T.: 0.029 min
Response: 7921535
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128615TB



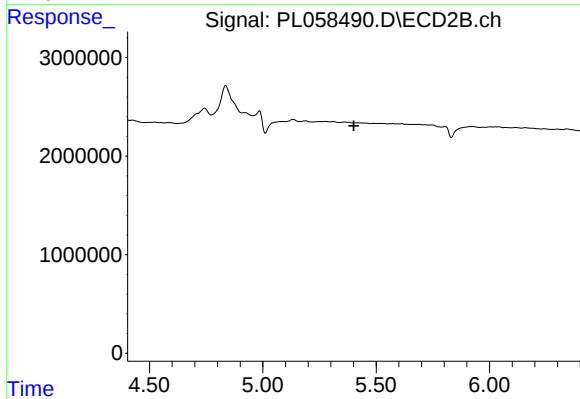
#23 Chlordane-1

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



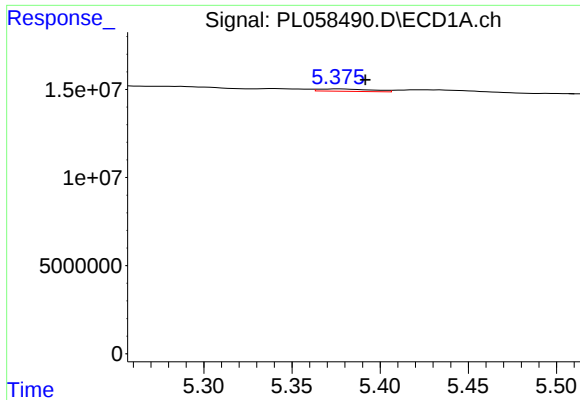
#24 Chlordane-2

R.T.: 4.849 min
Delta R.T.: 0.026 min
Response: 1918106
Conc: 4.62 ng/ml



#24 Chlordane-2

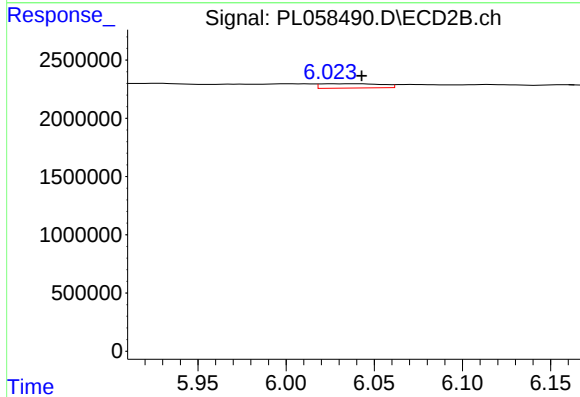
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

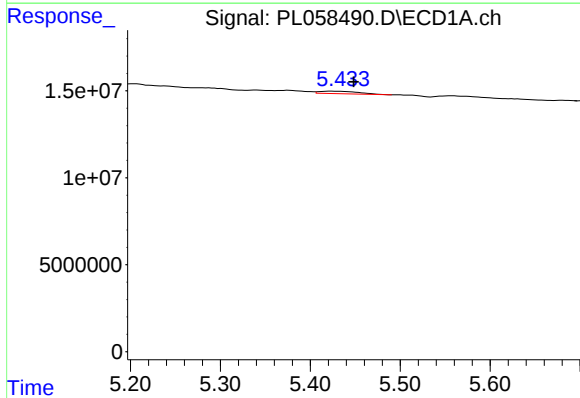
R.T.: 5.377 min
Delta R.T.: -0.015 min
Response: 2840611
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128615TB



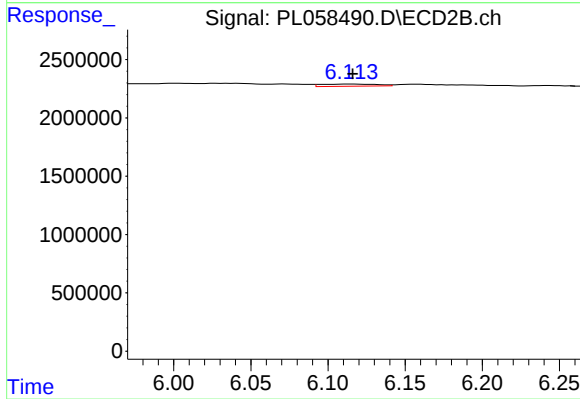
#25 Chlordane-3

R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 889331
Conc: 2.22 ng/ml



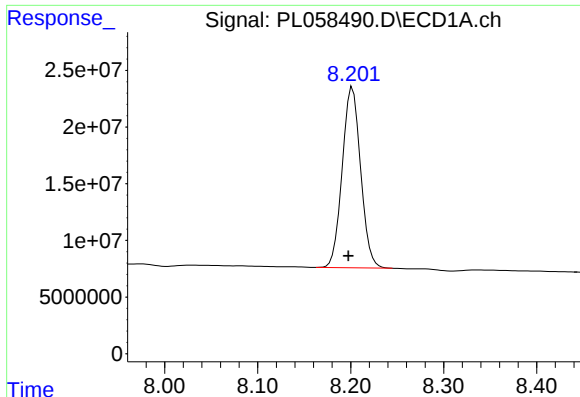
#26 Chlordane-4

R.T.: 5.422 min
Delta R.T.: -0.026 min
Response: 4297305
Conc: 3.92 ng/ml



#26 Chlordane-4

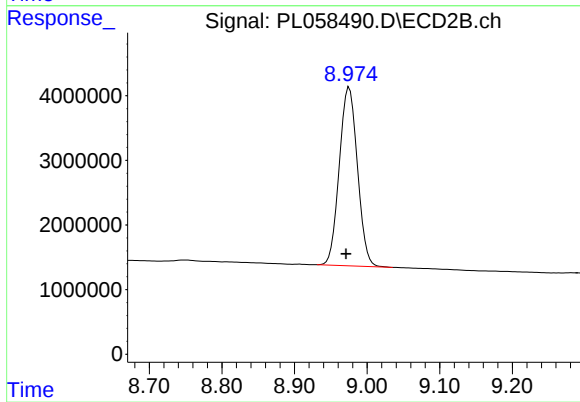
R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 467118
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.005 min
Response: 219065160
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128615TB



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 48026805
Conc: 21.65 ng/ml