

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 00:15
 Operator : AJ\MA
 Sample : L2245-33
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:22:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.956	180.7E6	40009818	17.926	18.436
28)	SA Decachlor...	8.204	8.977	161.4E6	37536361	15.662	16.804
Target Compounds							
2)	A alpha-BHC	3.898	0.000	1926508	0	0.111	N.D. #
4)	MA Heptachlor	0.000	5.138	0	1590797	N.D.	0.474 #
6)	B beta-BHC	4.440	0.000	2983000	0	0.472	N.D. #
7)	B delta-BHC	0.000	4.985f	0	7217759	N.D.	4.795 #
8)	B Heptachlo...	5.157	5.797f	1715709	6442065	0.128	2.386 #
9)	A Endosulfan I	5.509	6.180	776448	233294	0.063	0.078
11)	B alpha-Chl...	5.448	0.000	1552329	0	0.117	N.D. #
12)	B 4,4'-DDE	0.000	6.260f	0	490374	N.D.	0.166 #
14)	MA Endrin	5.997	0.000	11067071	0	0.948	N.D. #
15)	B Endosulfa...	6.291	6.871f	8142209	1114282	0.736	0.430 #
16)	A 4,4'-DDD	6.120	0.000	11300998	0	1.131	N.D. #
17)	MA 4,4'-DDT	6.358f	0.000	6351004	0	0.626	N.D. #
18)	B Endrin al...	6.452	0.000	9818916	0	1.050	N.D. #
20)	A Methoxychlor	6.899f	0.000	1207564	0	0.219	N.D. #
22)	Mirex	7.330	0.000	113238	0	0.014	N.D. #
24)	Chlordane-2	4.841	0.000	4447874	0	11.017	N.D. #
26)	Chlordane-4	5.448	0.000	1552329	0	1.492	N.D. #
27)	Chlordane-5	6.291	0.000	8142209	0	21.525	N.D. #

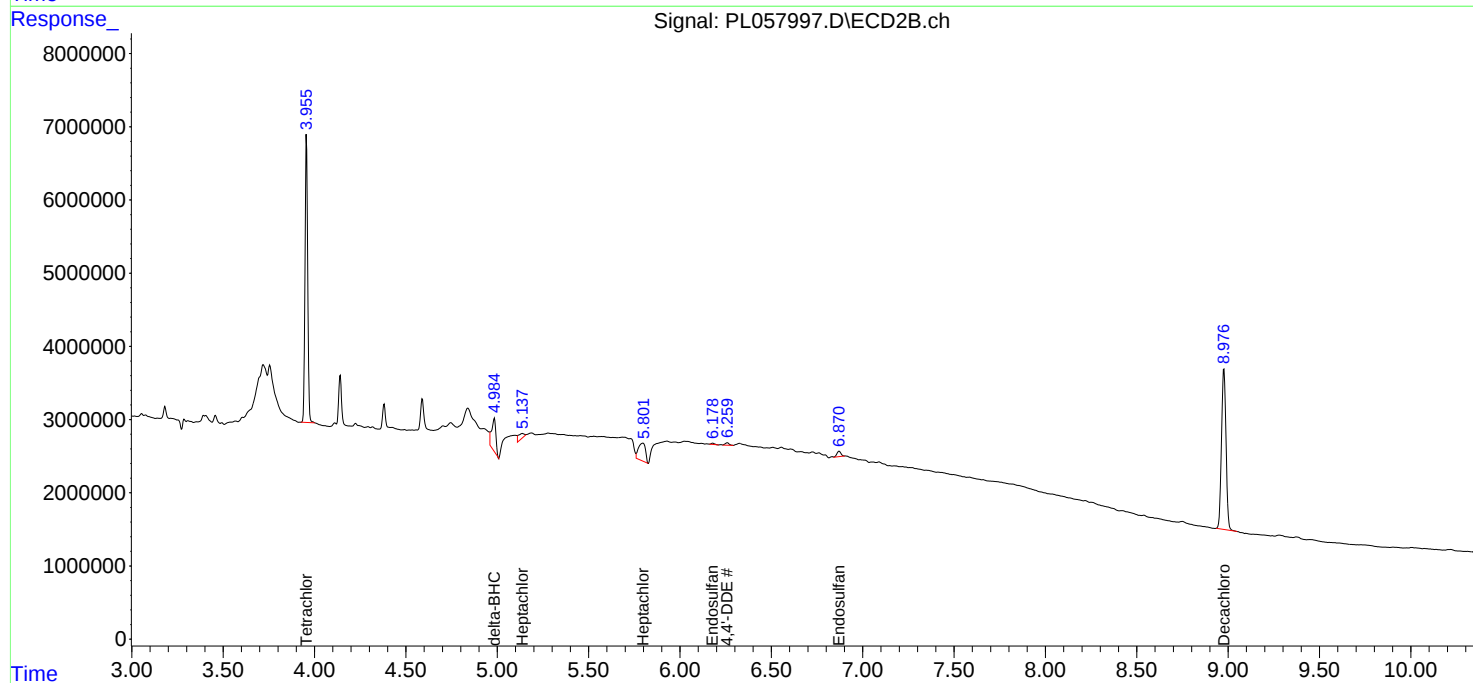
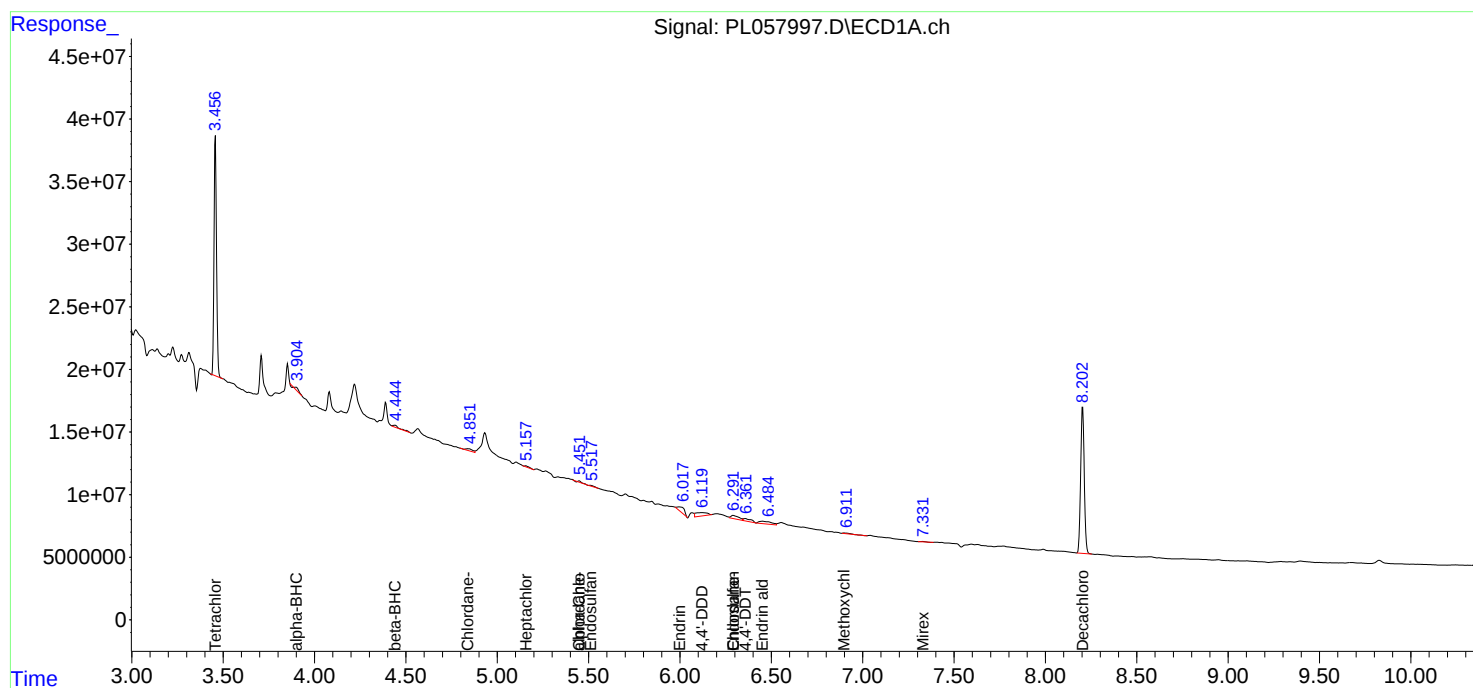
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

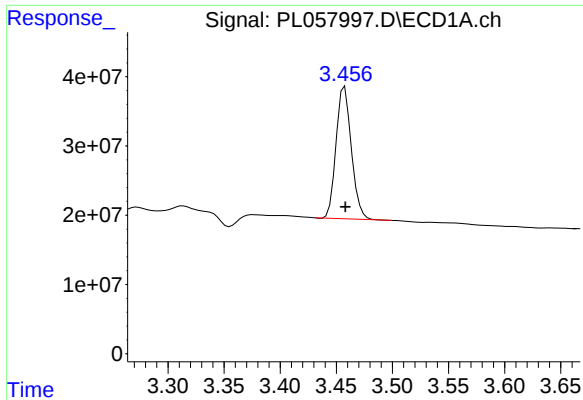
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
Data File : PL057997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 00:15
Operator : AJ\MA
Sample : L2245-33
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:22:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

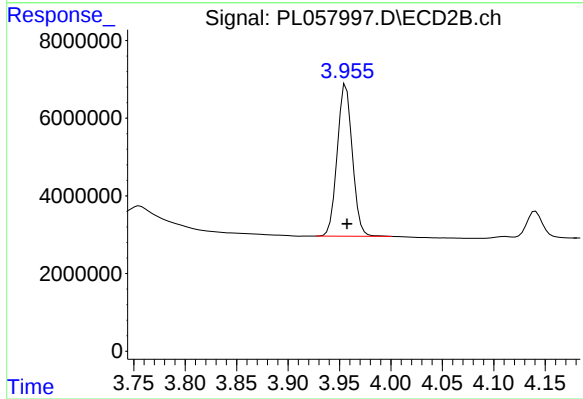




#1 Tetrachloro-m-xylene

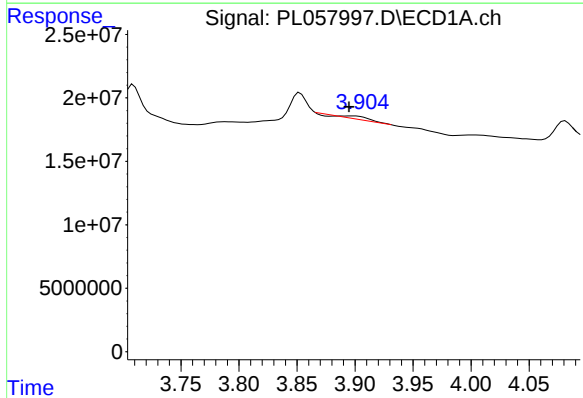
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 180715730
Conc: 17.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



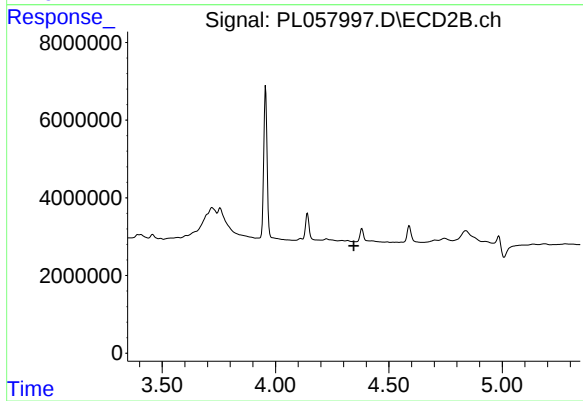
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 40009818
Conc: 18.44 ng/ml



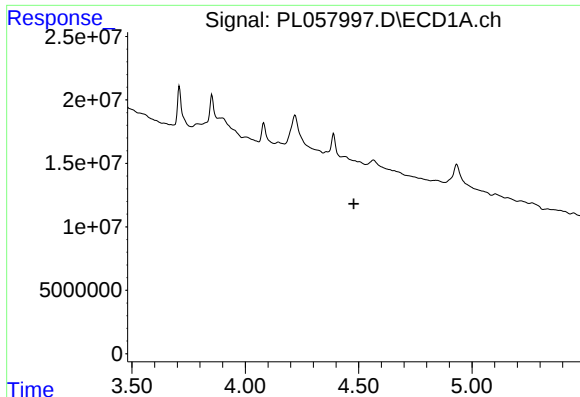
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 1926508
Conc: 0.11 ng/ml



#2 alpha-BHC

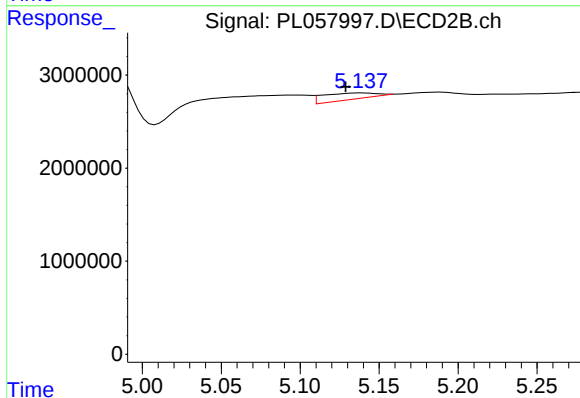
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

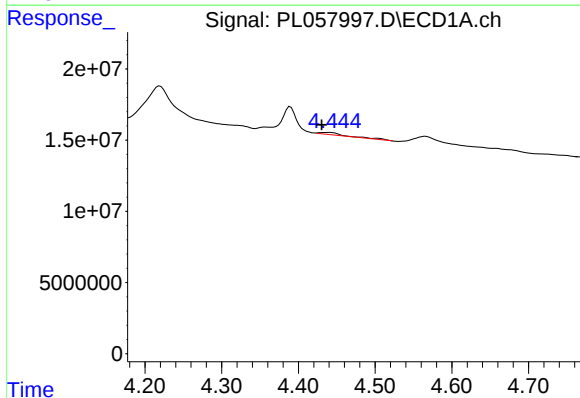
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



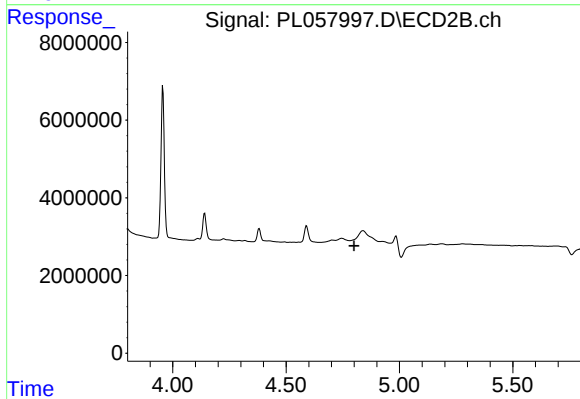
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 1590797
Conc: 0.47 ng/ml



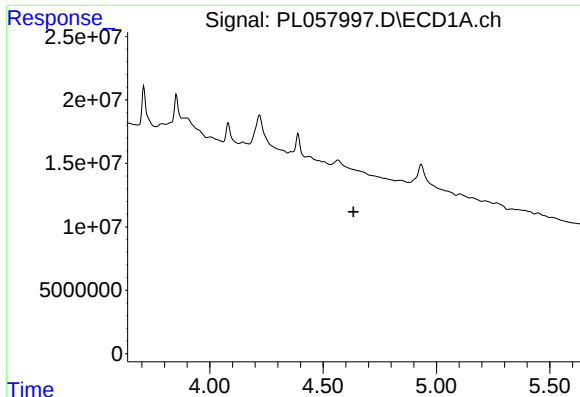
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.010 min
Response: 2983000
Conc: 0.47 ng/ml



#6 beta-BHC

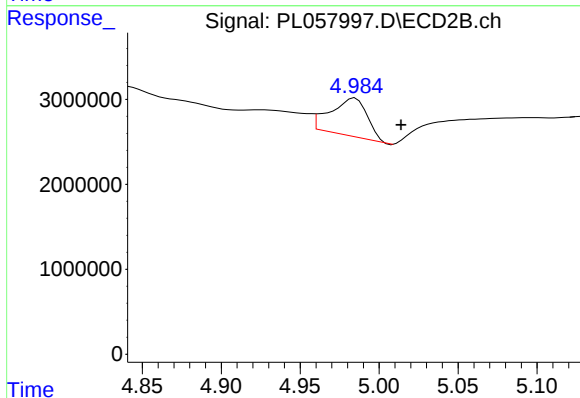
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

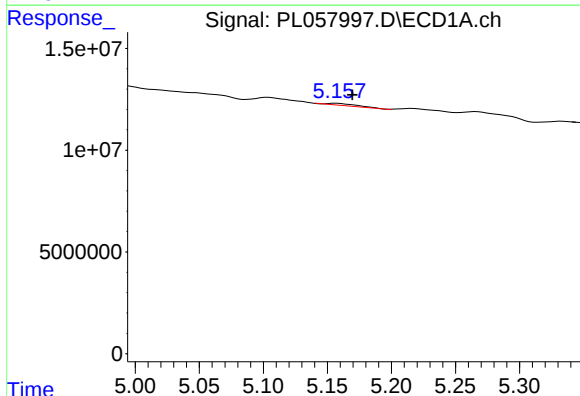
R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



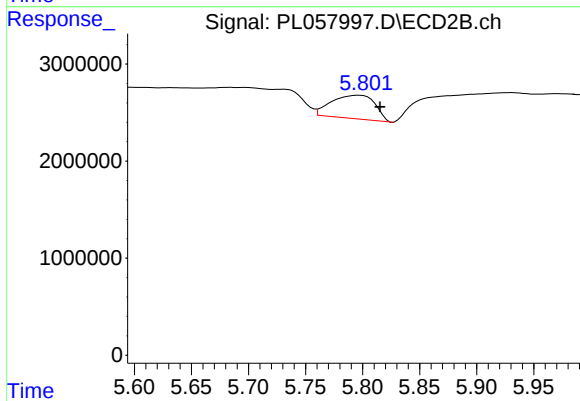
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 7217759
Conc: 4.80 ng/ml



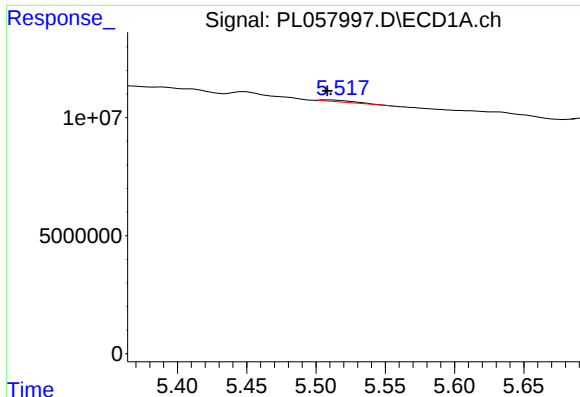
#8 Heptachlor epoxide

R.T.: 5.157 min
Delta R.T.: -0.013 min
Response: 1715709
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

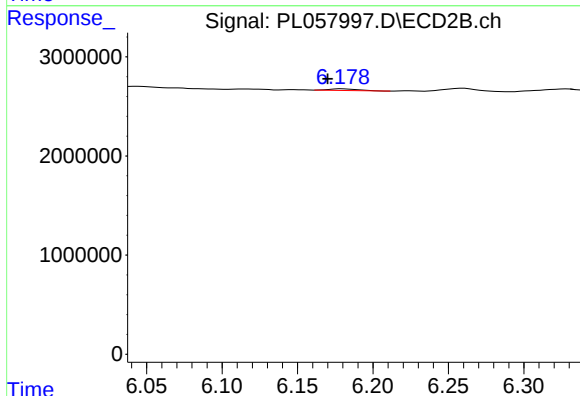
R.T.: 5.797 min
Delta R.T.: -0.018 min
Response: 6442065
Conc: 2.39 ng/ml



#9 Endosulfan I

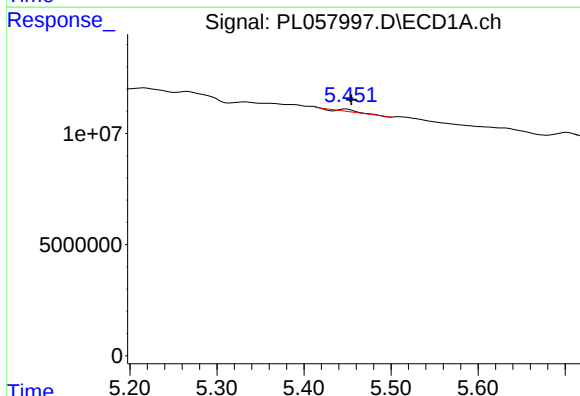
R.T.: 5.509 min
Delta R.T.: 0.001 min
Response: 776448
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



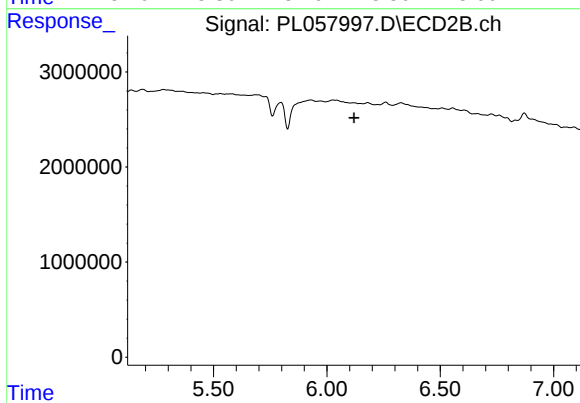
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: 0.010 min
Response: 233294
Conc: 0.08 ng/ml



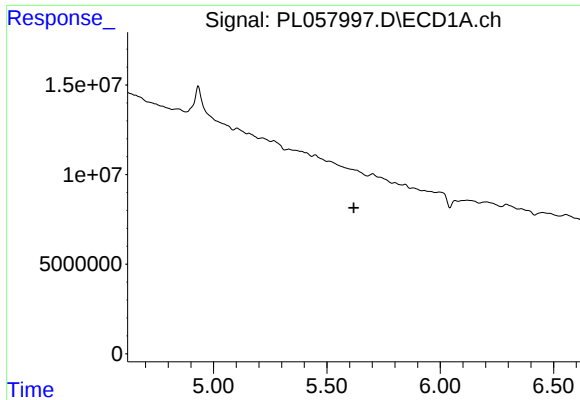
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 1552329
Conc: 0.12 ng/ml



#11 alpha-Chlordane

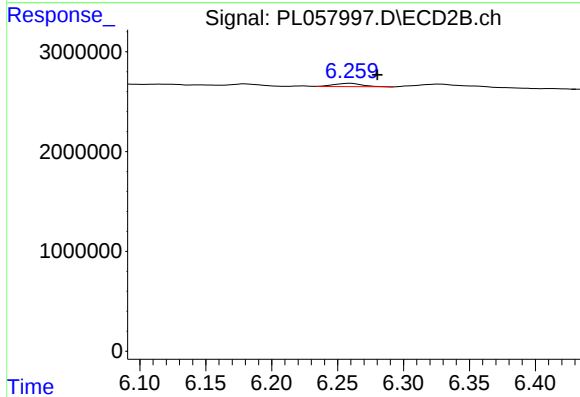
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

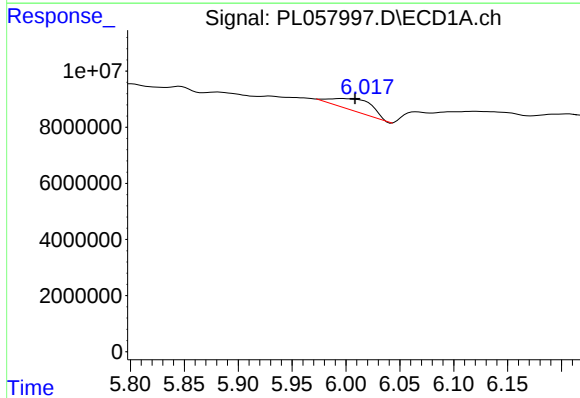
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



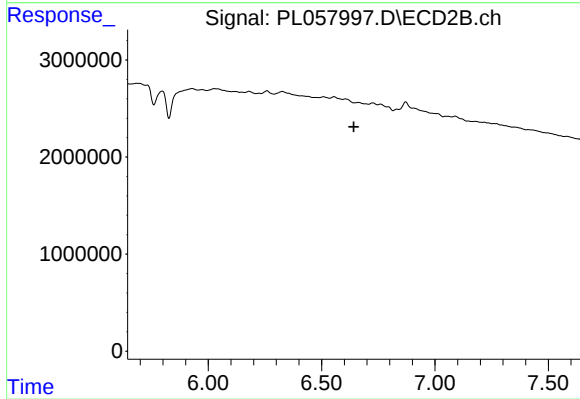
#12 4,4'-DDE

R.T.: 6.260 min
Delta R.T.: -0.020 min
Response: 490374
Conc: 0.17 ng/ml



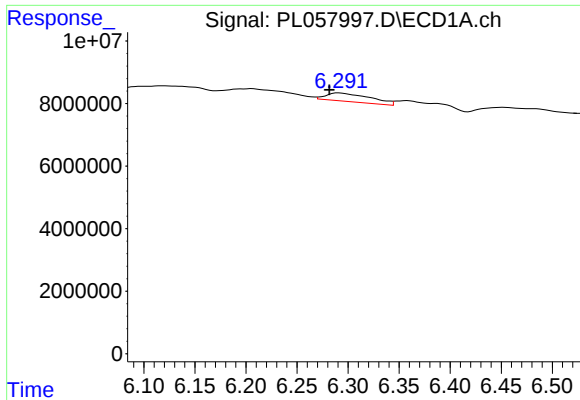
#14 Endrin

R.T.: 5.997 min
Delta R.T.: -0.012 min
Response: 11067071
Conc: 0.95 ng/ml



#14 Endrin

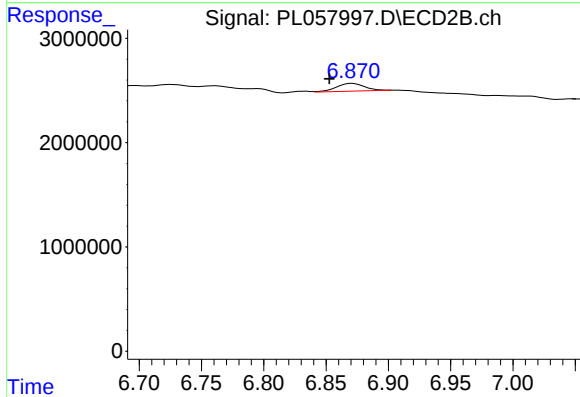
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

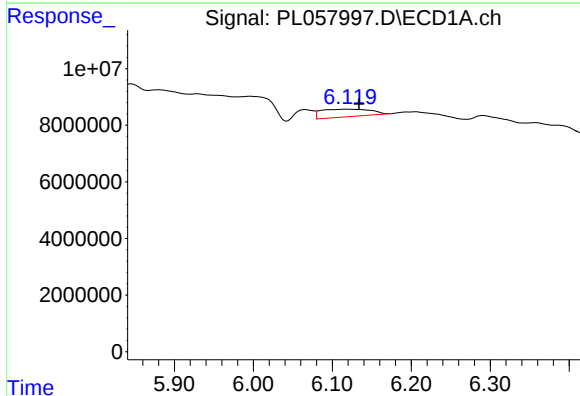
R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 8142209
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



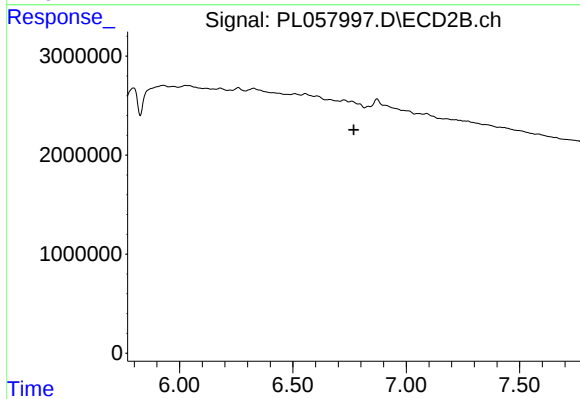
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.019 min
Response: 1114282
Conc: 0.43 ng/ml



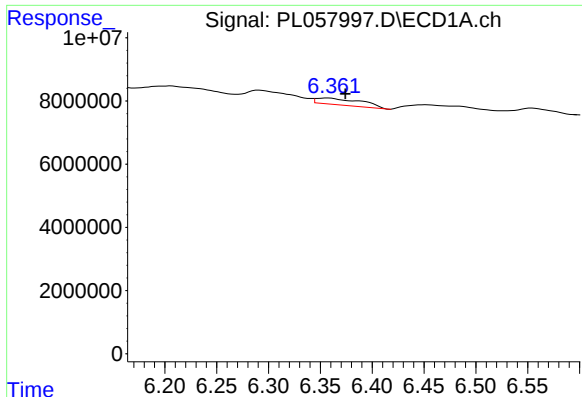
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: -0.014 min
Response: 11300998
Conc: 1.13 ng/ml



#16 4,4'-DDD

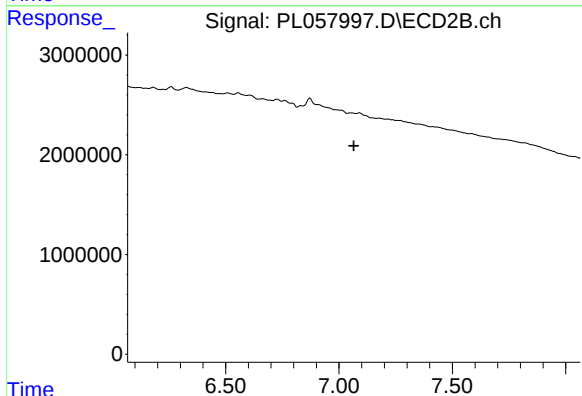
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

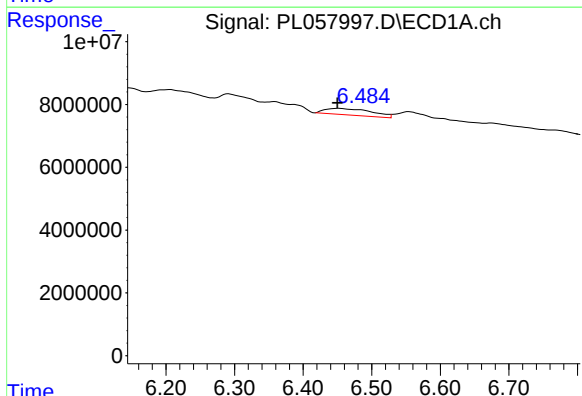
R.T.: 6.358 min
Delta R.T.: -0.016 min
Response: 6351004
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



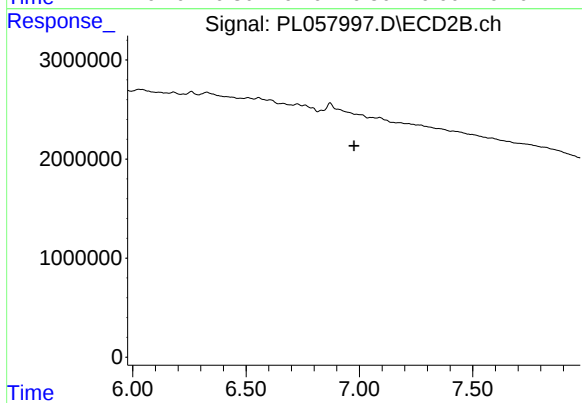
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



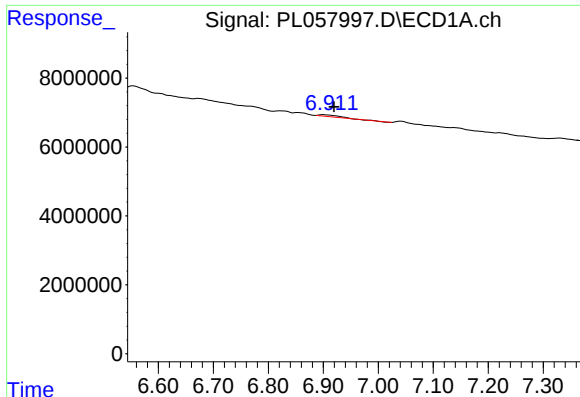
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 9818916
Conc: 1.05 ng/ml



#18 Endrin aldehyde

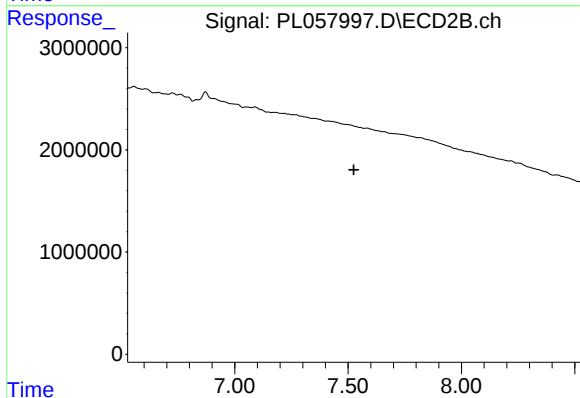
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#20 Methoxychlor

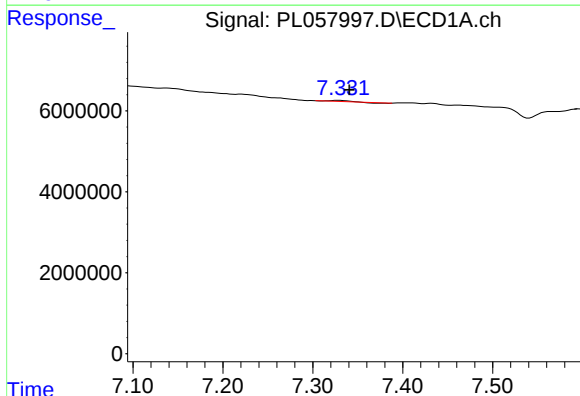
R.T.: 6.899 min
Delta R.T.: -0.020 min
Response: 1207564
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



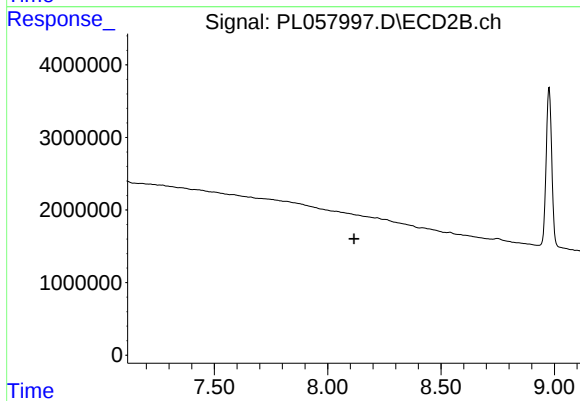
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



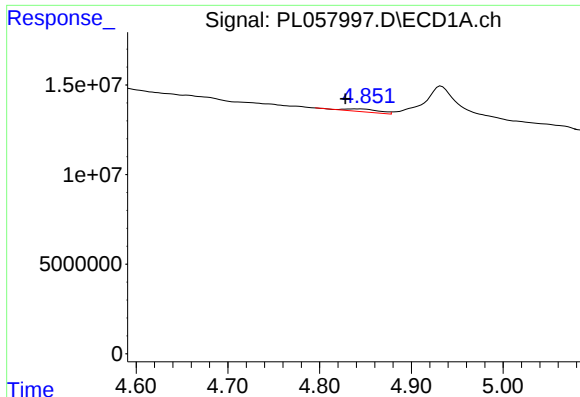
#22 Mirex

R.T.: 7.330 min
Delta R.T.: -0.011 min
Response: 113238
Conc: 0.01 ng/ml



#22 Mirex

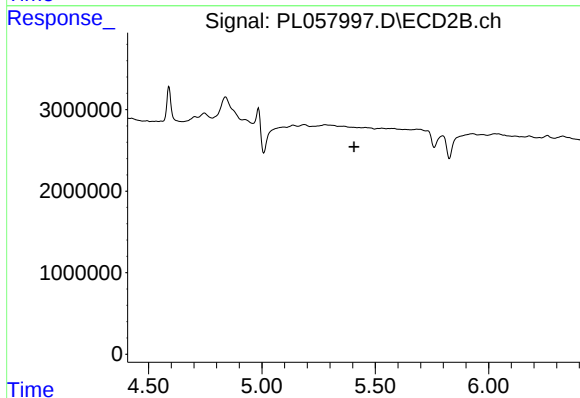
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#24 Chlordane-2

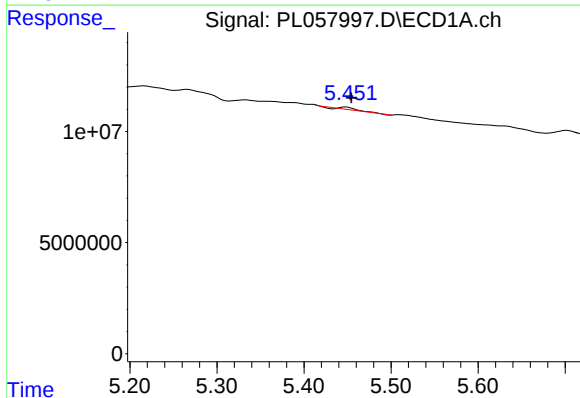
R.T.: 4.841 min
Delta R.T.: 0.013 min
Response: 4447874
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



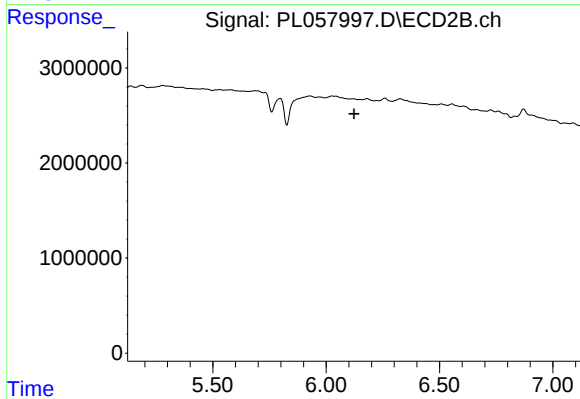
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



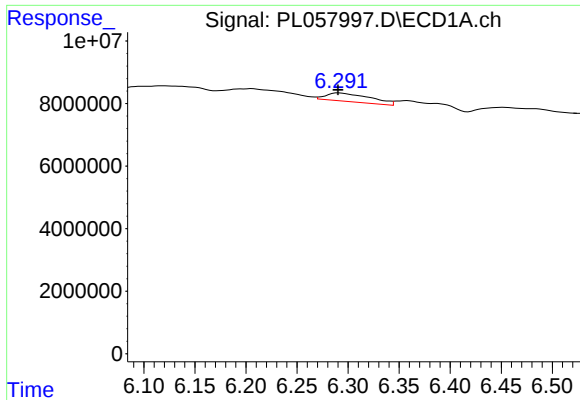
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 1552329
Conc: 1.49 ng/ml



#26 Chlordane-4

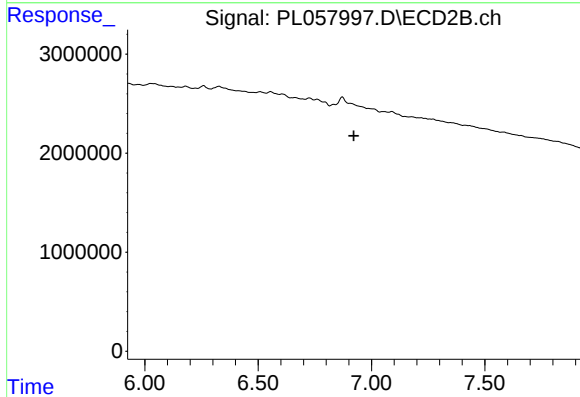
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

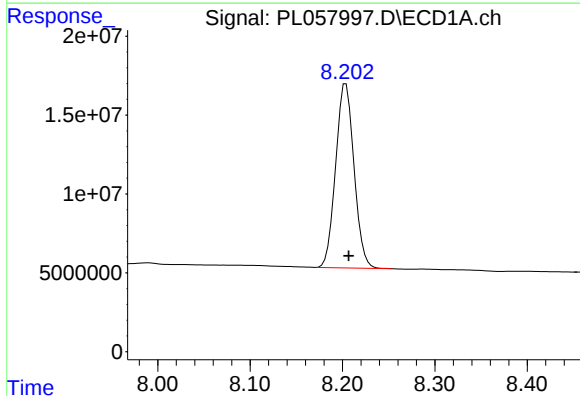
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 8142209
Conc: 21.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



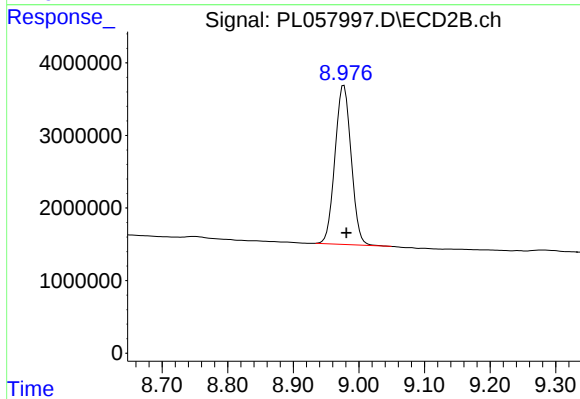
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 161447158
Conc: 15.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 37536361
Conc: 16.80 ng/ml