

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080219\
 Data File : PL050998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 18:38
 Operator : SM\AJ
 Sample : K4131-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 22:50:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.317	3.928	135.1E6	29408067	13.445	10.307
28)	SA Decachlor...	7.978	8.956	105.3E6	24272717	10.400	8.583
Target Compounds							
5)	MB Aldrin	4.549	0.000	11262224	0	0.727	N.D. #
6)	B beta-BHC	0.000	4.791	0	11013291	N.D.	6.370 #
8)	B Heptachlo...	4.984	5.804	4640586	3290663	0.314	0.860 #
9)	A Endosulfan I	0.000	6.144	0	5033781	N.D.	1.464 #
10)	B gamma-Chl...	5.215	0.000	77357643	0	4.901	N.D. #
11)	B alpha-Chl...	5.264	6.088	46240472	22906501	3.031	6.250 #
13)	MA Dieldrin	5.556	0.000	47897261	0	3.091	N.D. #
14)	MA Endrin	5.806	0.000	25554031	0	1.736	N.D. #
16)	A 4,4'-DDD	5.925	0.000	11957864	0	0.998	N.D. #
23)	Chlordane-1	4.162	0.000	20785260	0	56.489	N.D. #
24)	Chlordane-2	4.628f	0.000	11589659	0	25.893	N.D. #
25)	Chlordane-3	5.215	0.000	77357643	0	55.264	N.D. #
26)	Chlordane-4	5.264	6.088	46240472	22906501	35.058	39.432

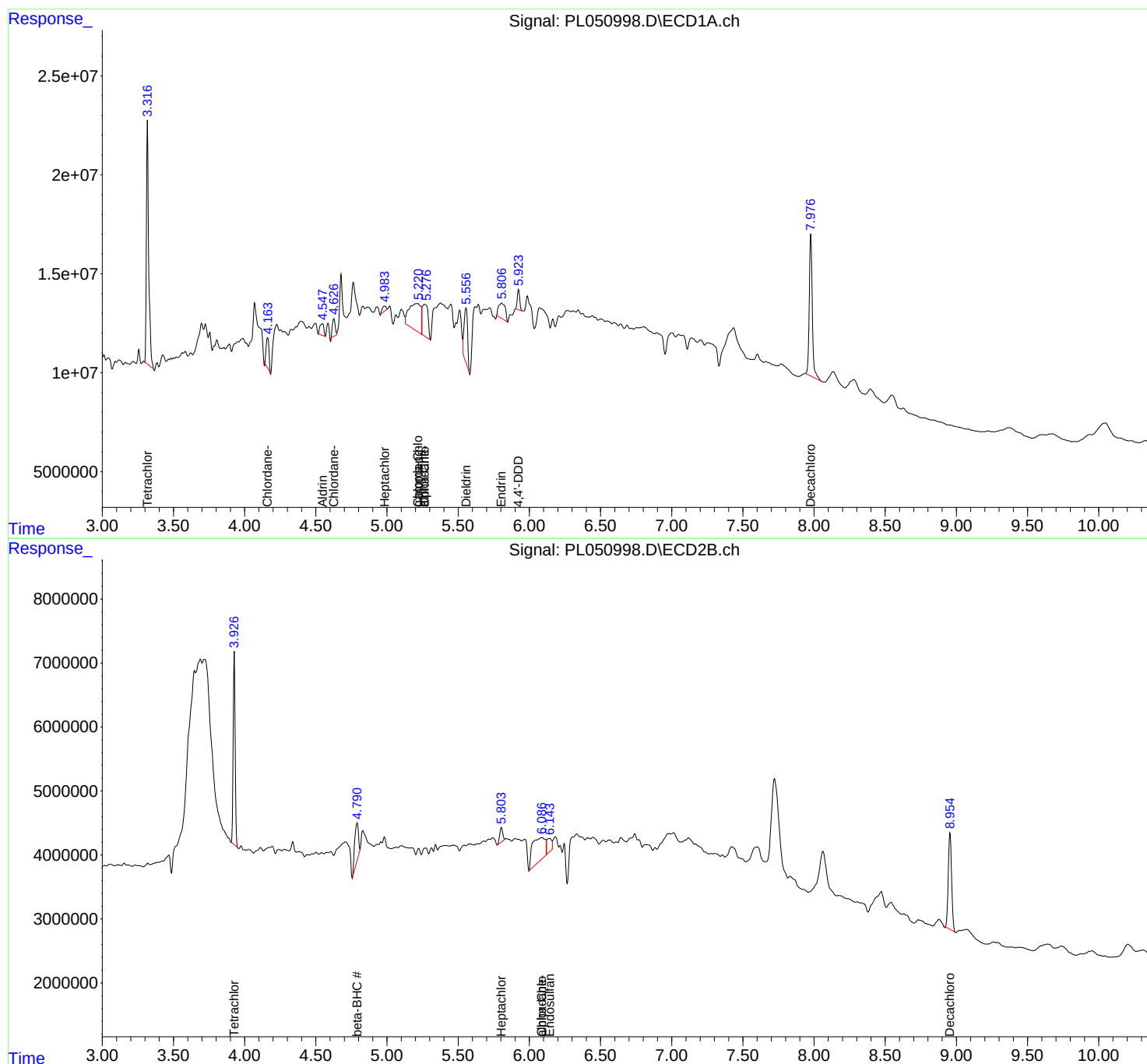
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

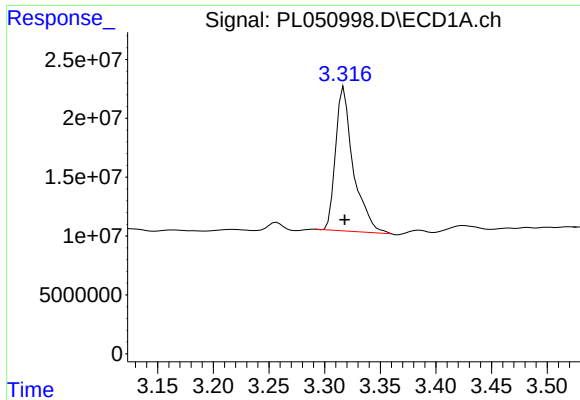
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080219\
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Acq On : 02 Aug 2019 18:38
Operator : SM\AJ
Sample : K4131-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 22:50:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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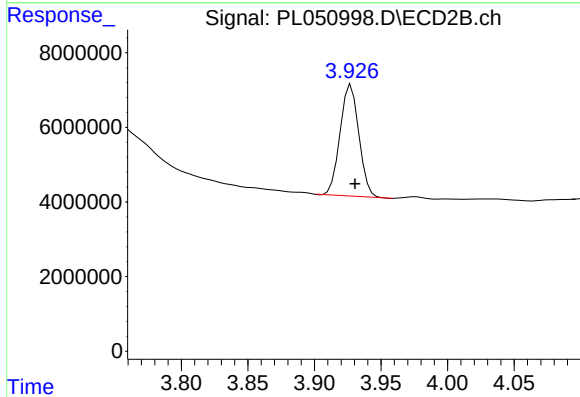




#1 Tetrachloro-m-xylene

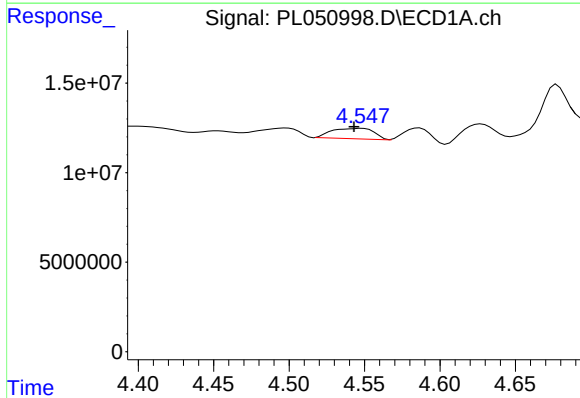
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 135089293
Conc: 13.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



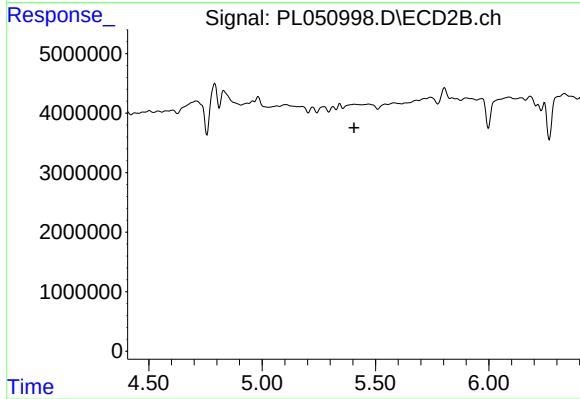
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 29408067
Conc: 10.31 ng/ml



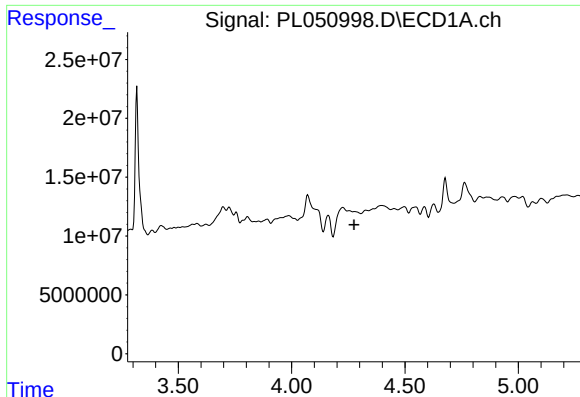
#5 Aldrin

R.T.: 4.549 min
Delta R.T.: 0.005 min
Response: 11262224
Conc: 0.73 ng/ml



#5 Aldrin

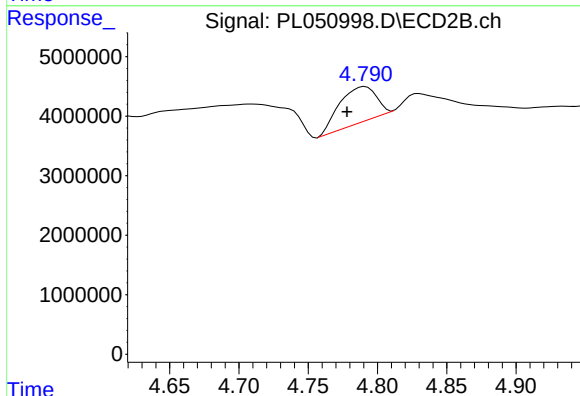
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

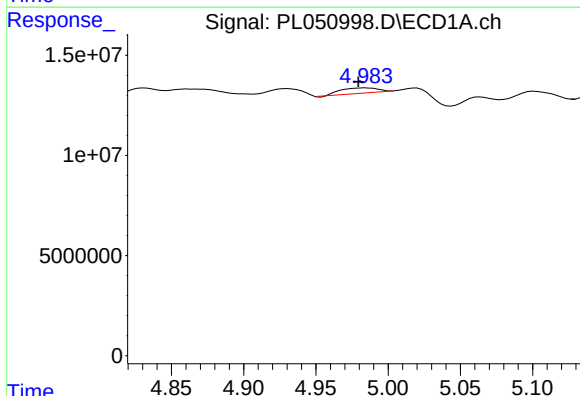
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



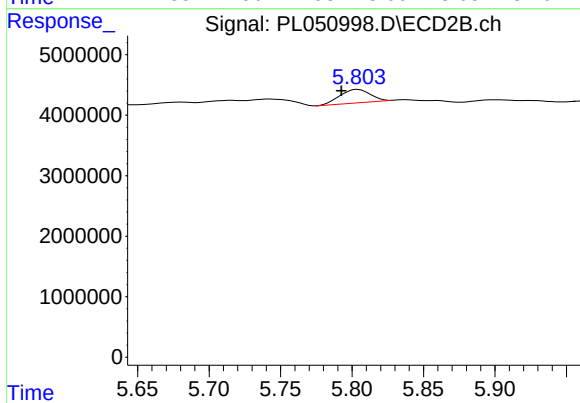
#6 beta-BHC

R.T.: 4.791 min
Delta R.T.: 0.013 min
Response: 11013291
Conc: 6.37 ng/ml



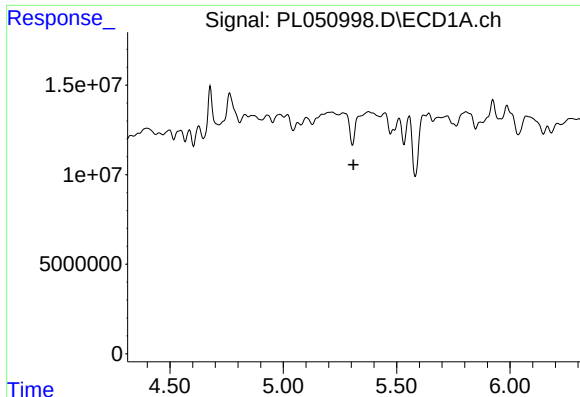
#8 Heptachlor epoxide

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 4640586
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

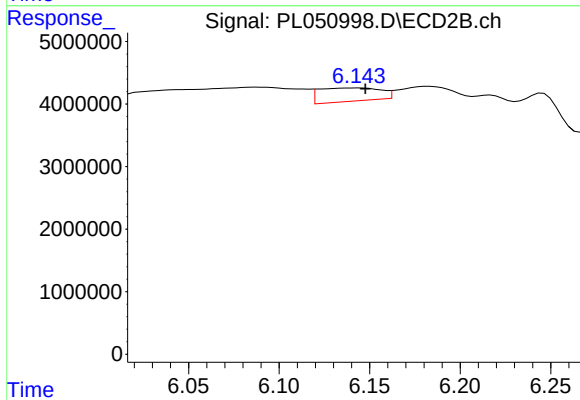
R.T.: 5.804 min
Delta R.T.: 0.012 min
Response: 3290663
Conc: 0.86 ng/ml



#9 Endosulfan I

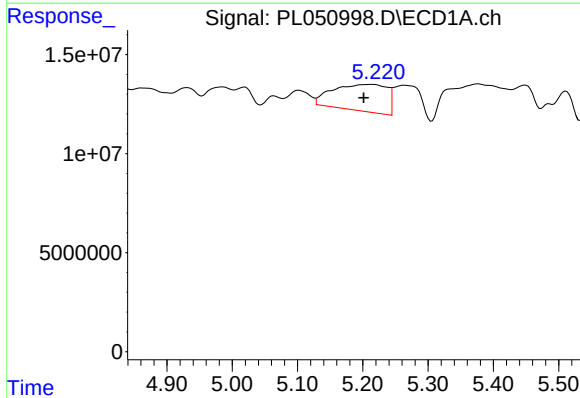
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



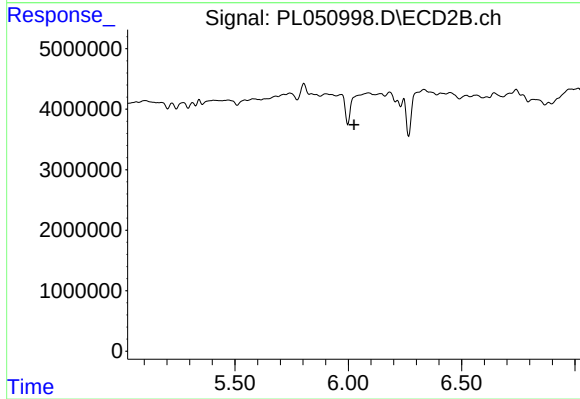
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 5033781
Conc: 1.46 ng/ml



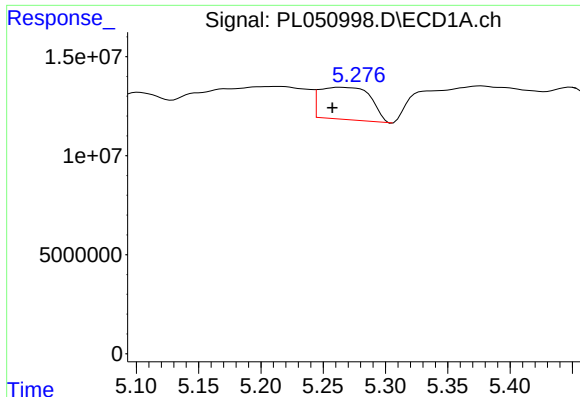
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.014 min
Response: 77357643
Conc: 4.90 ng/ml



#10 gamma-Chlordane

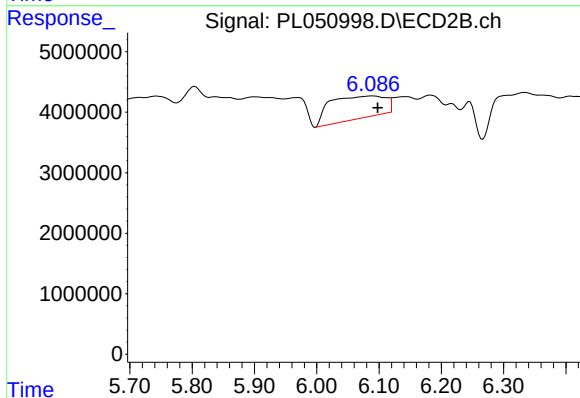
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

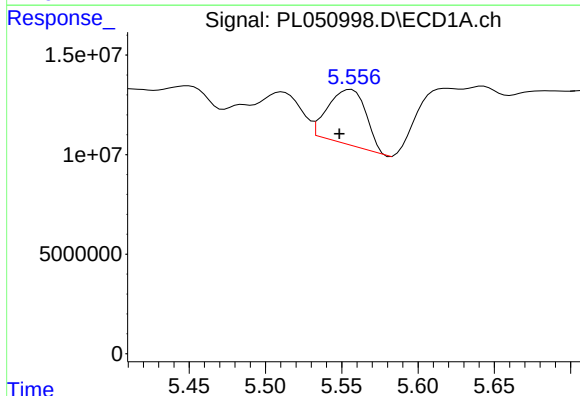
R.T.: 5.264 min
Delta R.T.: 0.007 min
Response: 46240472
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



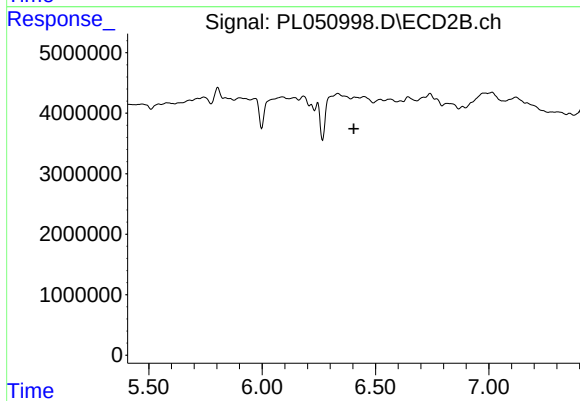
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.010 min
Response: 22906501
Conc: 6.25 ng/ml



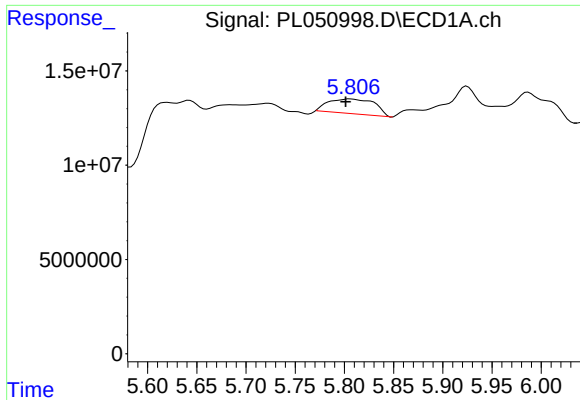
#13 Dieldrin

R.T.: 5.556 min
Delta R.T.: 0.007 min
Response: 47897261
Conc: 3.09 ng/ml



#13 Dieldrin

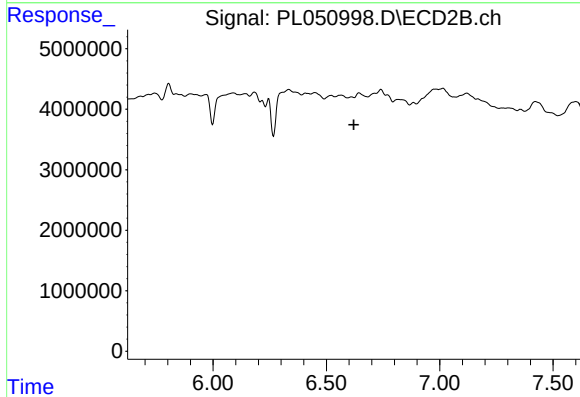
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#14 Endrin

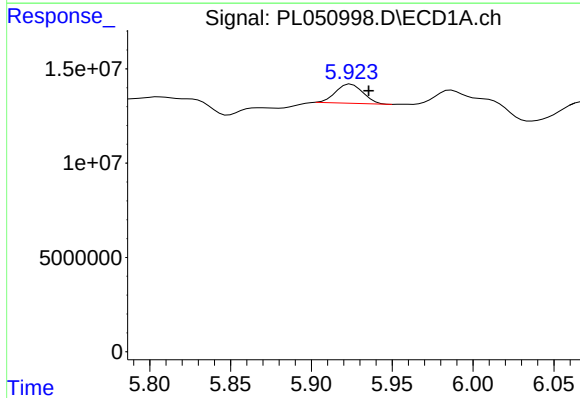
R.T.: 5.806 min
Delta R.T.: 0.005 min
Response: 25554031
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



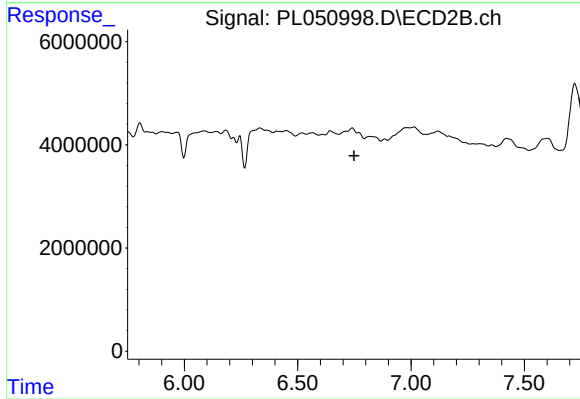
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



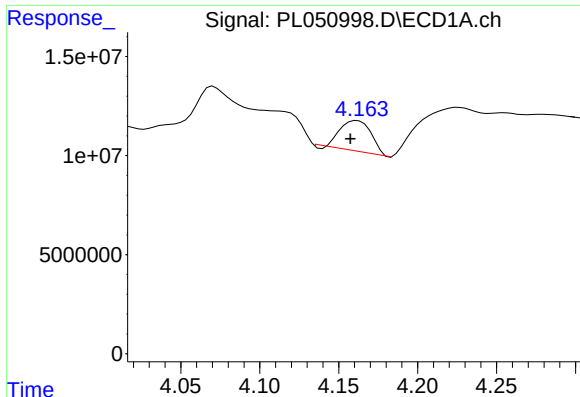
#16 4,4'-DDD

R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 11957864
Conc: 1.00 ng/ml



#16 4,4'-DDD

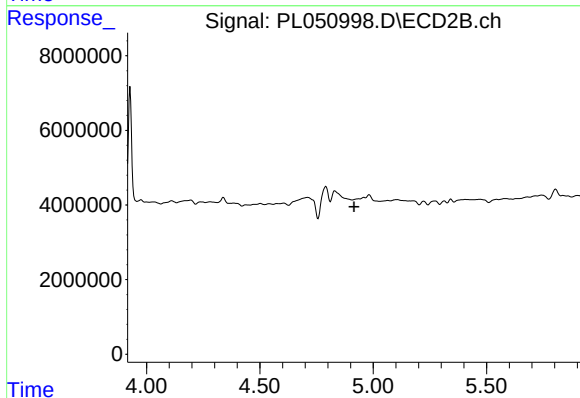
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#23 Chlordane-1

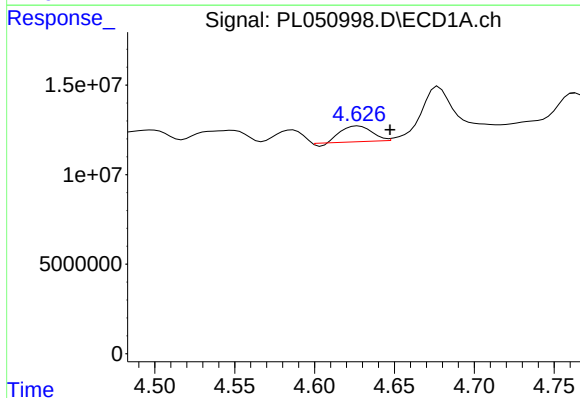
R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 20785260
Conc: 56.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



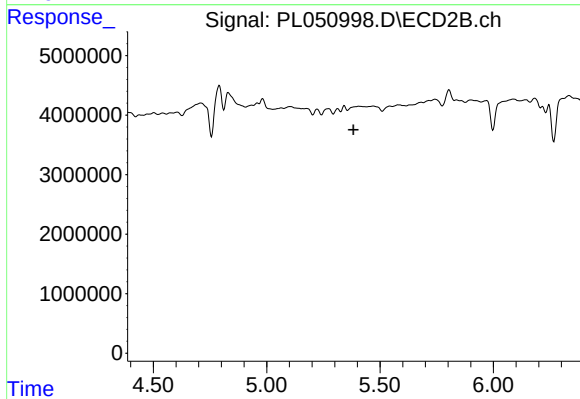
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



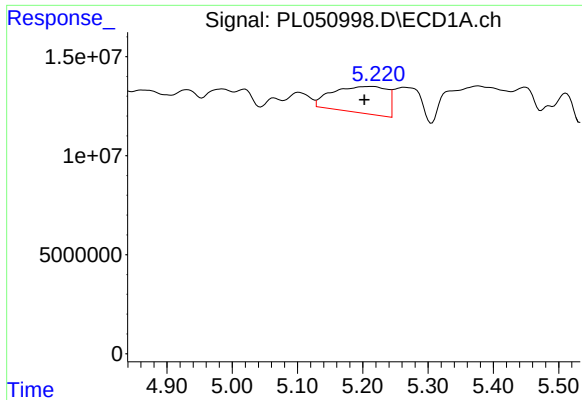
#24 Chlordane-2

R.T.: 4.628 min
Delta R.T.: -0.020 min
Response: 11589659
Conc: 25.89 ng/ml



#24 Chlordane-2

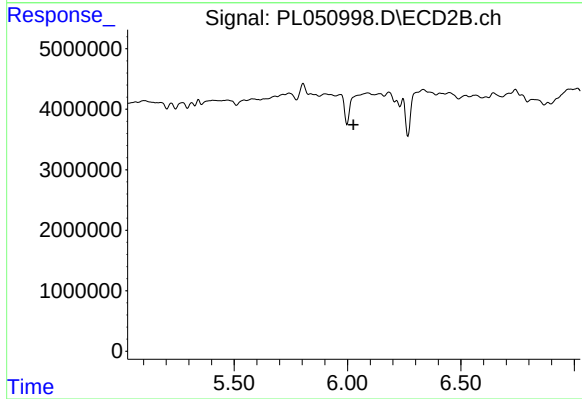
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

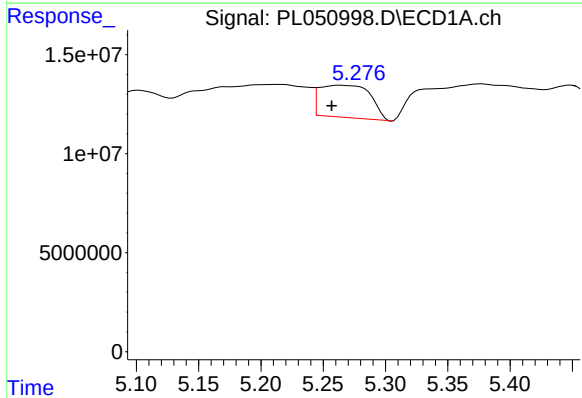
R.T.: 5.215 min
Delta R.T.: 0.013 min
Response: 77357643
Conc: 55.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



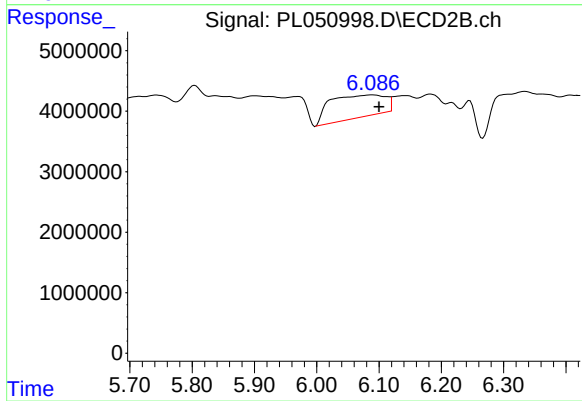
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



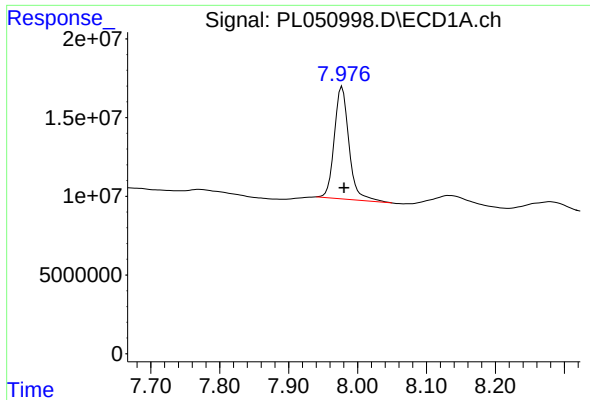
#26 Chlordane-4

R.T.: 5.264 min
Delta R.T.: 0.007 min
Response: 46240472
Conc: 35.06 ng/ml



#26 Chlordane-4

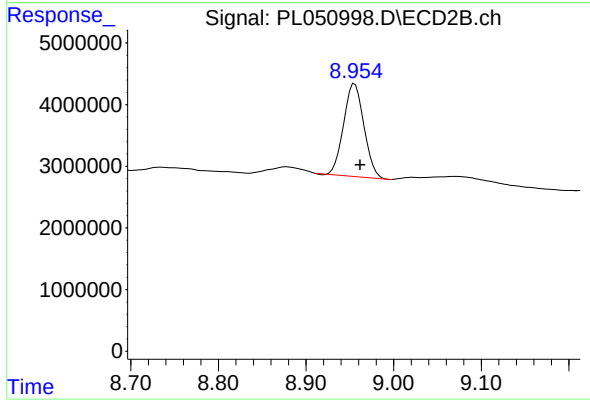
R.T.: 6.088 min
Delta R.T.: -0.012 min
Response: 22906501
Conc: 39.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 105300766
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 24272717
Conc: 8.58 ng/ml