

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 11:01
 Operator : AJ\SJ
 Sample : J6234-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 11:22:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.099	42129058	22159667	6.869	7.477
28)	SA Decachlor...	8.202	9.228	54633269	21707943	8.367	8.322
Target Compounds							
2)	A alpha-BHC	3.858f	4.451f	-2962804	1513482	N.D.	0.335
4)	MA Heptachlor	0.000	5.320	0	1157531	N.D.	0.283 #
6)	B beta-BHC	4.394f	0.000	4242711	0	1.150	N.D. #
7)	B delta-BHC	0.000	5.157	0	8728505	N.D.	2.031 #
8)	B Heptachlo...	5.225f	5.989	2121022	5891016	0.268	1.554 #
9)	A Endosulfan I	5.453f	6.305f	4153919	4872906	0.567	1.435 #
10)	B gamma-Chl...	5.397	6.231	6722221	2185781	0.834	0.595 #
11)	B alpha-Chl...	5.453	6.305	4153919	4872906	0.523	1.355 #
12)	B 4,4'-DDE	5.619	6.458	18835695	13580078	2.721	3.748 #
13)	MA Dieldrin	5.745	0.000	4012487	0	0.516	N.D. #
14)	MA Endrin	5.971f	0.000	195055	0	0.027	N.D. #
16)	A 4,4'-DDD	6.198f	6.954	1981567	2336924	0.349	0.797 #
17)	MA 4,4'-DDT	6.370	0.000	3678074	0	0.618	N.D. #
23)	Chlordane-1	4.331	5.108	4156492	862007	15.469	6.099 #
24)	Chlordane-2	4.832	0.000	2628621	0	9.158	N.D. #
25)	Chlordane-3	5.397	6.231	6722221	2185781	8.089	4.451 #
26)	Chlordane-4	5.453	6.305	4153919	4872906	5.494	8.538 #

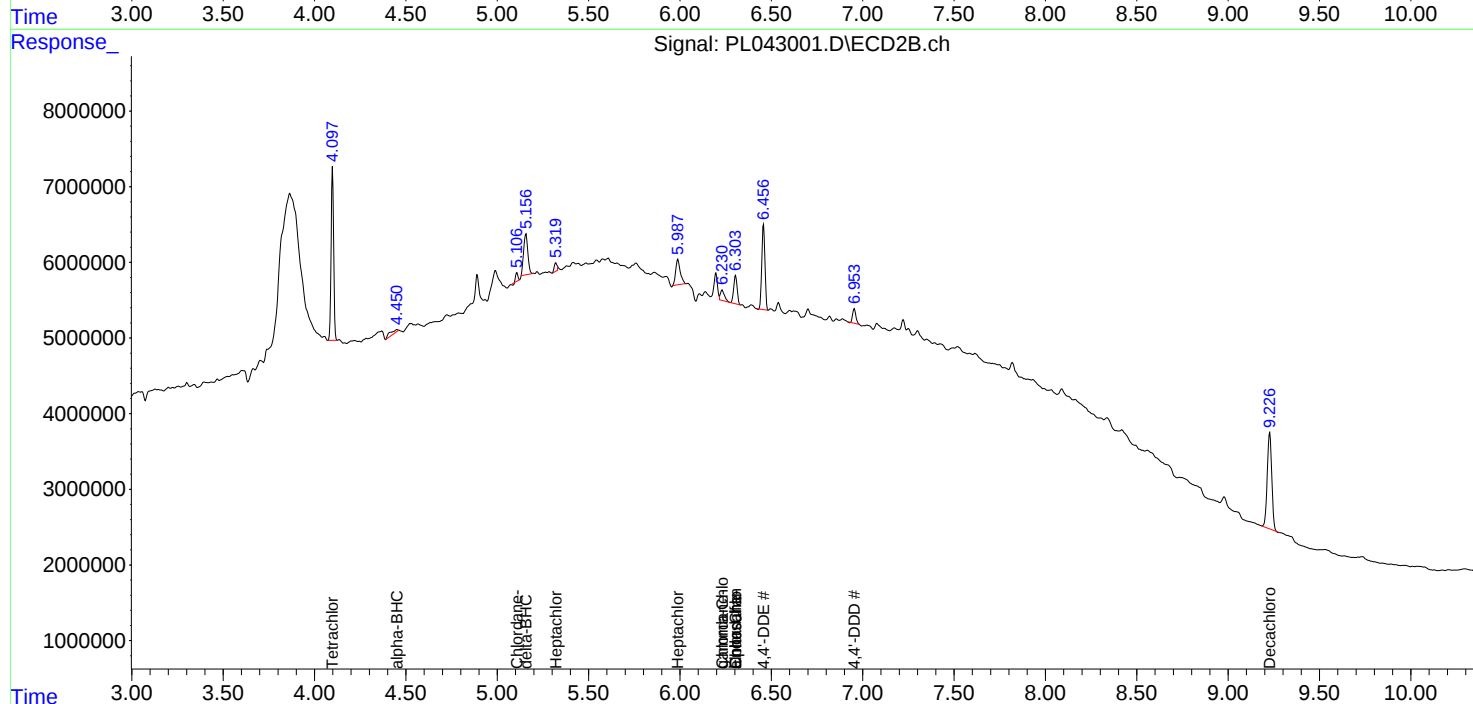
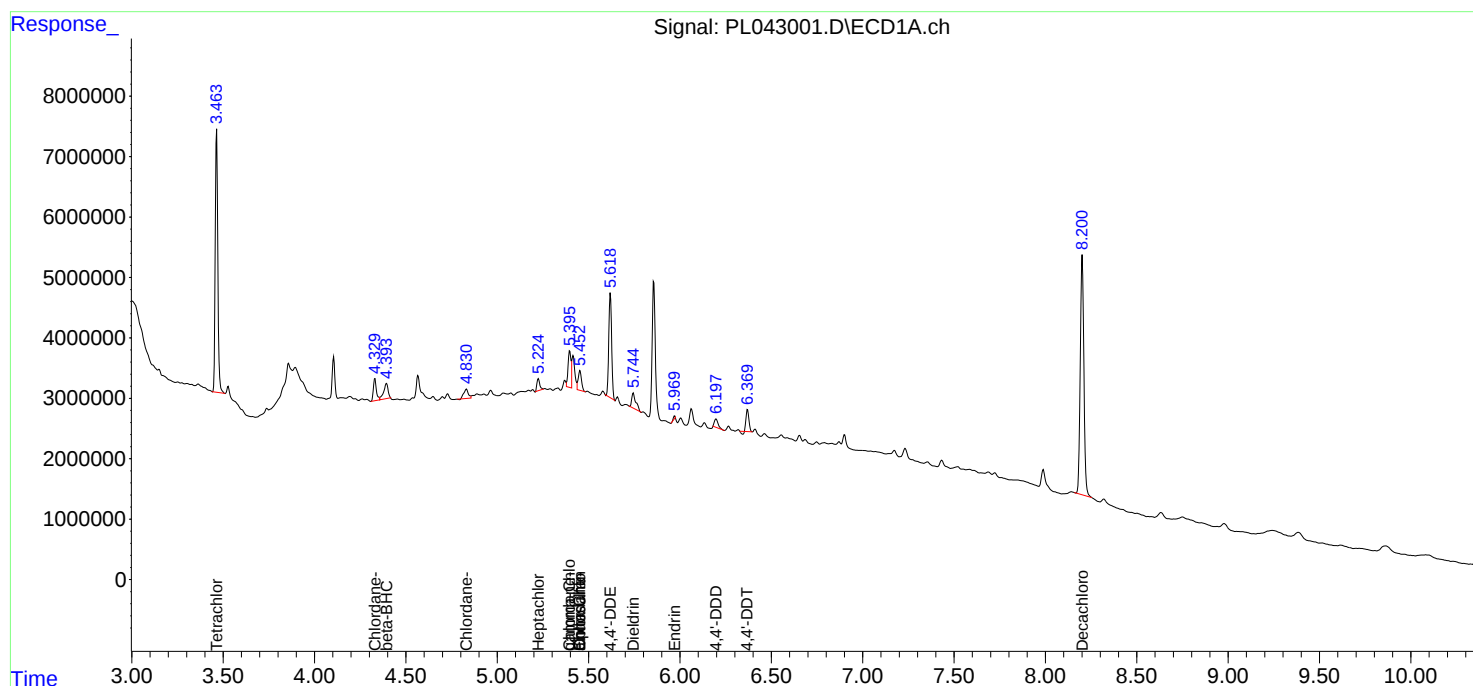
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

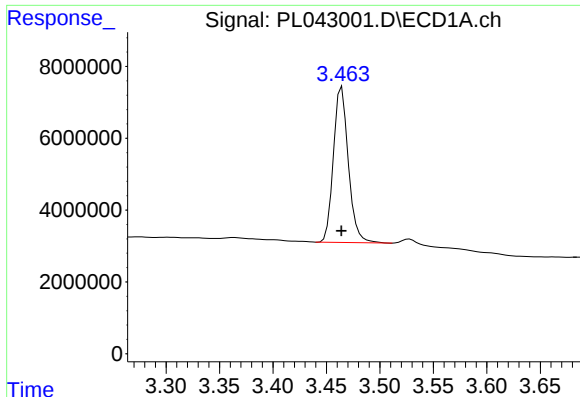
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 11:01
Operator : AJ\SJ
Sample : J6234-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 11:22:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

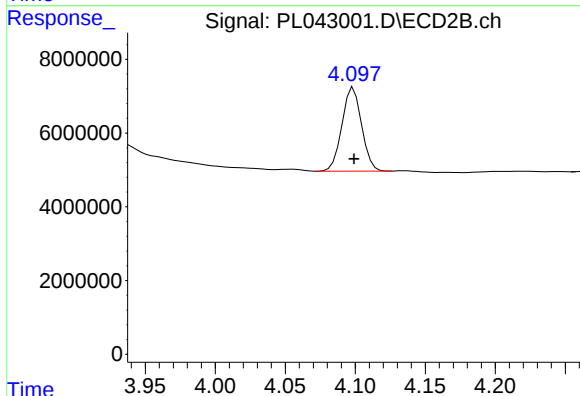




#1 Tetrachloro-m-xylene

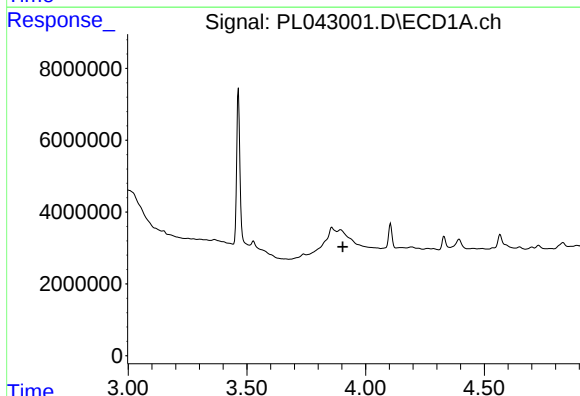
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 42129058
Conc: 6.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



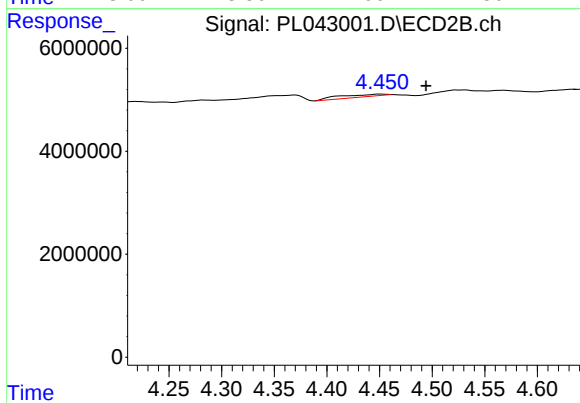
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 22159667
Conc: 7.48 ng/ml



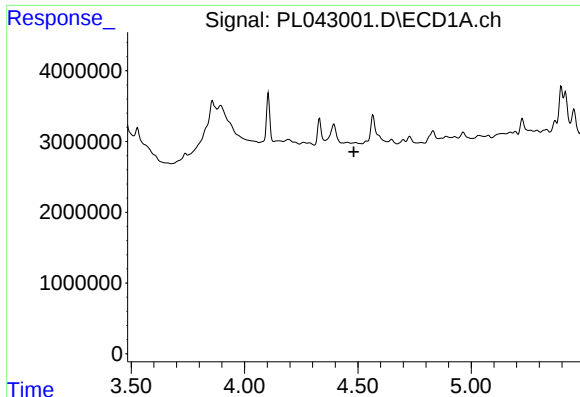
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.046 min
Response: -2962804
Conc: N.D.



#2 alpha-BHC

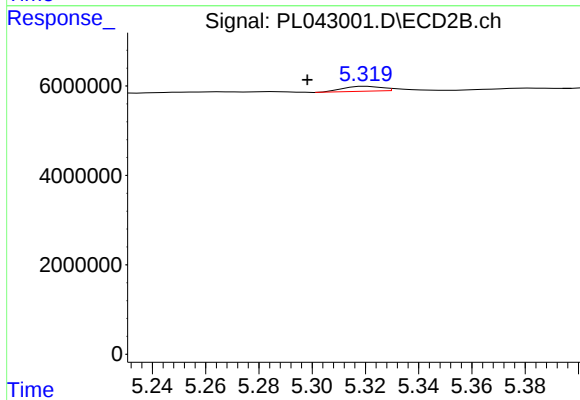
R.T.: 4.451 min
Delta R.T.: -0.043 min
Response: 1513482
Conc: 0.33 ng/ml



#4 Heptachlor

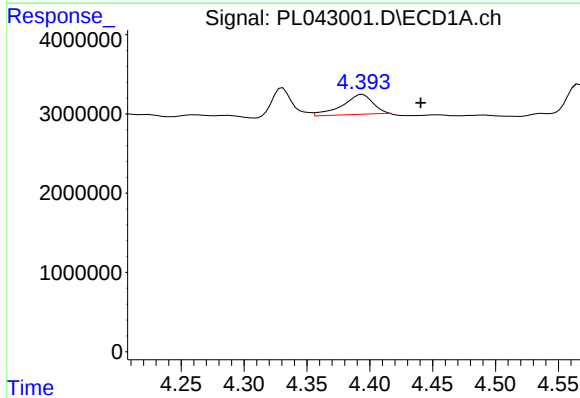
R.T.: 0.000 min
Exp R.T.: 4.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



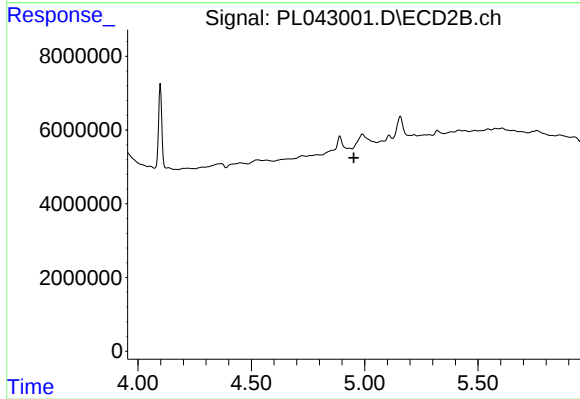
#4 Heptachlor

R.T.: 5.320 min
Delta R.T.: 0.022 min
Response: 1157531
Conc: 0.28 ng/ml



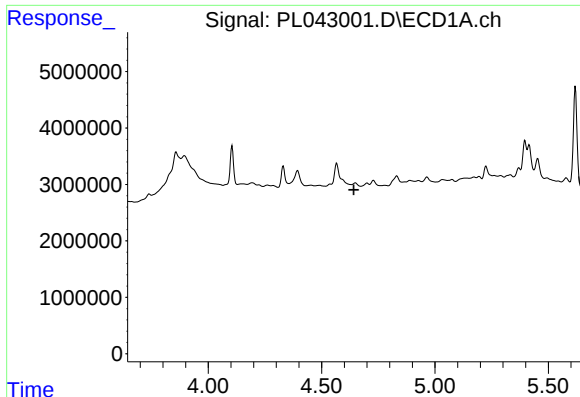
#6 beta-BHC

R.T.: 4.394 min
Delta R.T.: -0.046 min
Response: 4242711
Conc: 1.15 ng/ml



#6 beta-BHC

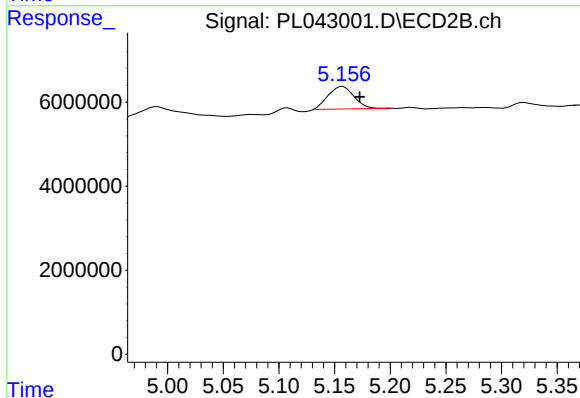
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

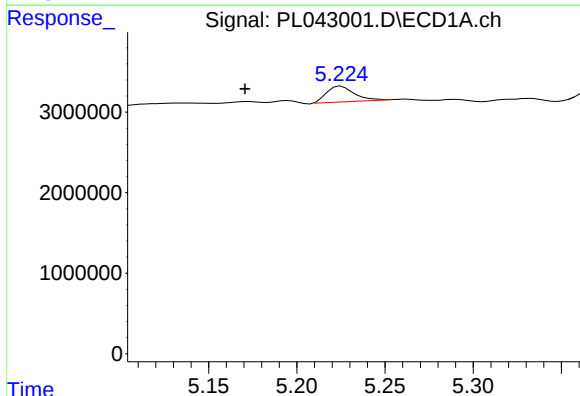
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



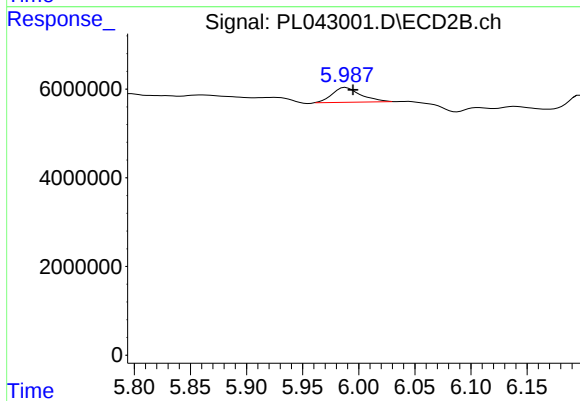
#7 delta-BHC

R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 8728505
Conc: 2.03 ng/ml



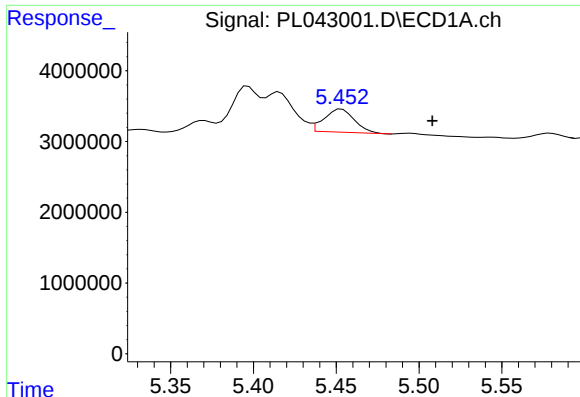
#8 Heptachlor epoxide

R.T.: 5.225 min
Delta R.T.: 0.054 min
Response: 2121022
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

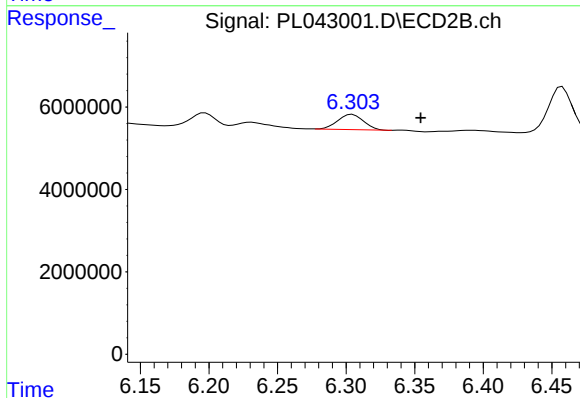
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 5891016
Conc: 1.55 ng/ml



#9 Endosulfan I

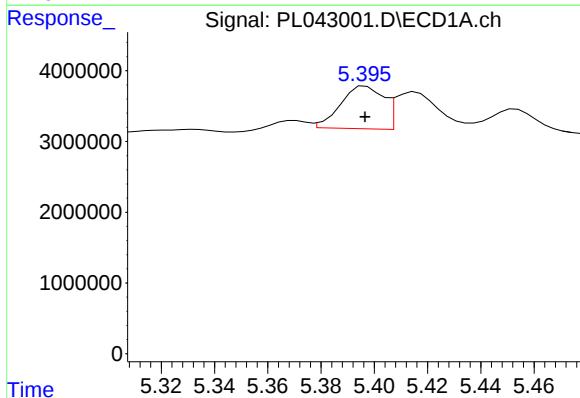
R.T.: 5.453 min
Delta R.T.: -0.055 min
Response: 4153919
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



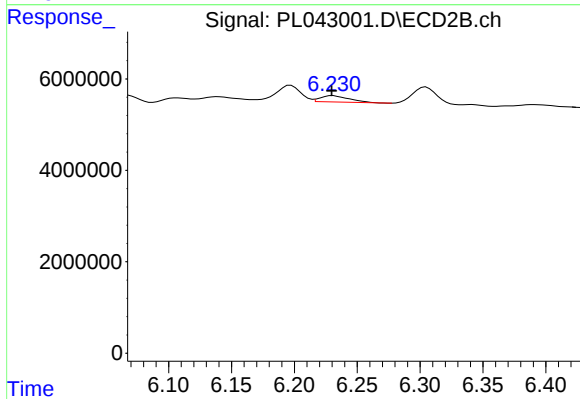
#9 Endosulfan I

R.T.: 6.305 min
Delta R.T.: -0.050 min
Response: 4872906
Conc: 1.44 ng/ml



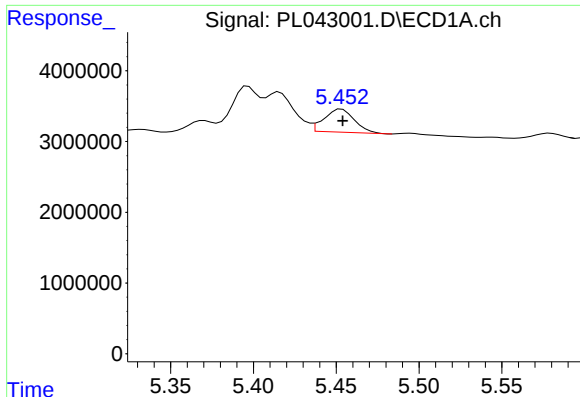
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 6722221
Conc: 0.83 ng/ml



#10 gamma-Chlordane

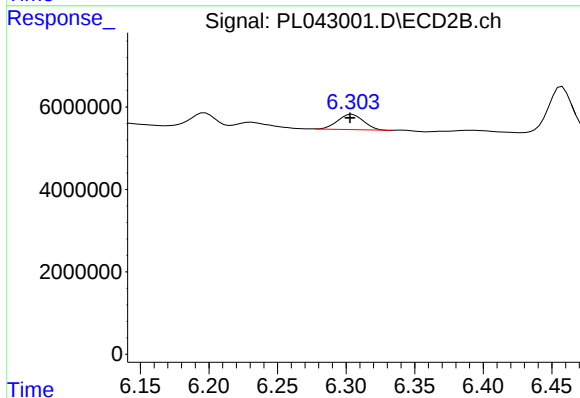
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 2185781
Conc: 0.60 ng/ml



#11 alpha-Chlordane

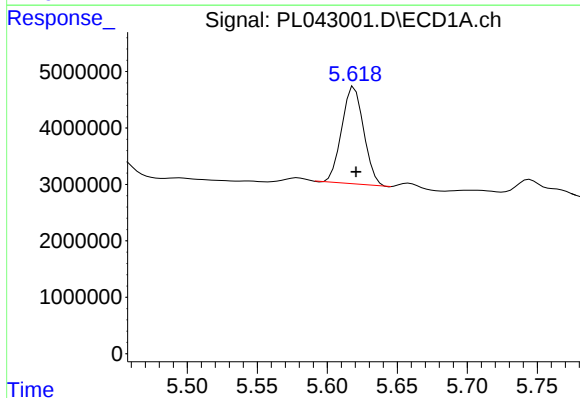
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 4153919
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



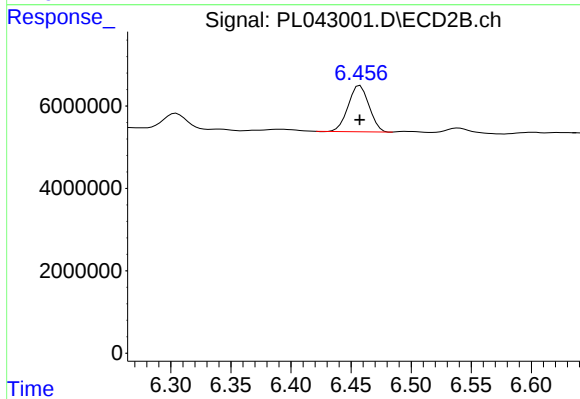
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 4872906
Conc: 1.35 ng/ml



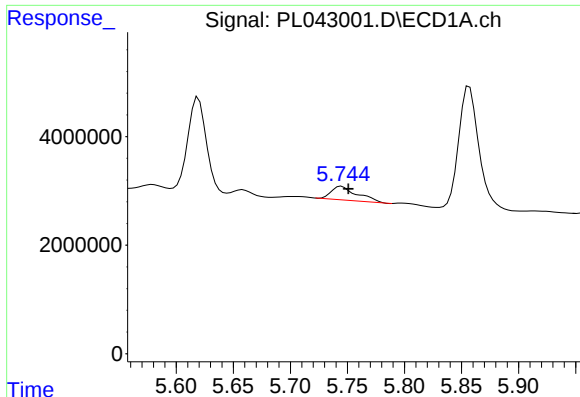
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 18835695
Conc: 2.72 ng/ml



#12 4,4'-DDE

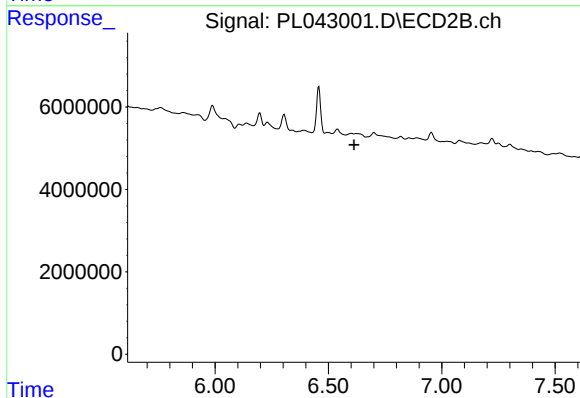
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 13580078
Conc: 3.75 ng/ml



#13 Dieldrin

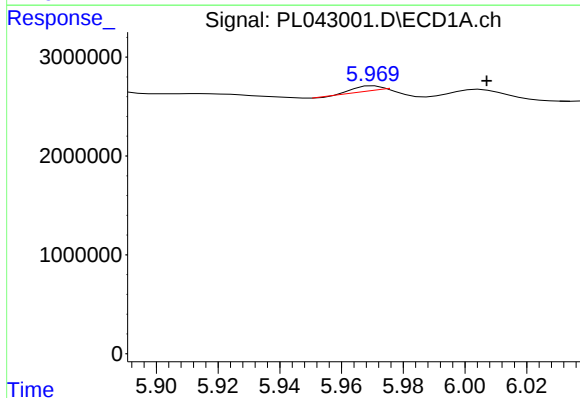
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 4012487
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



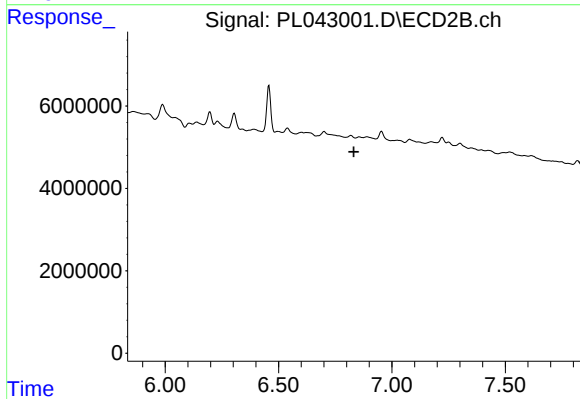
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



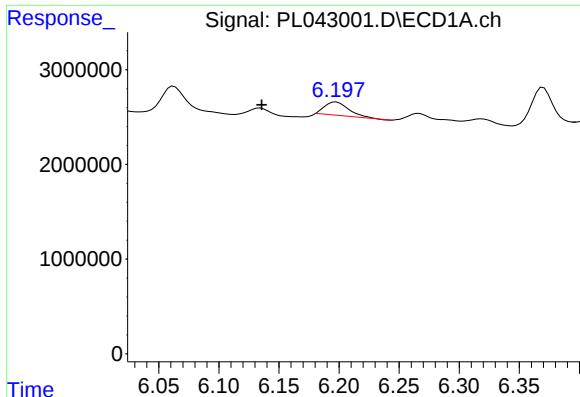
#14 Endrin

R.T.: 5.971 min
Delta R.T.: -0.036 min
Response: 195055
Conc: 0.03 ng/ml



#14 Endrin

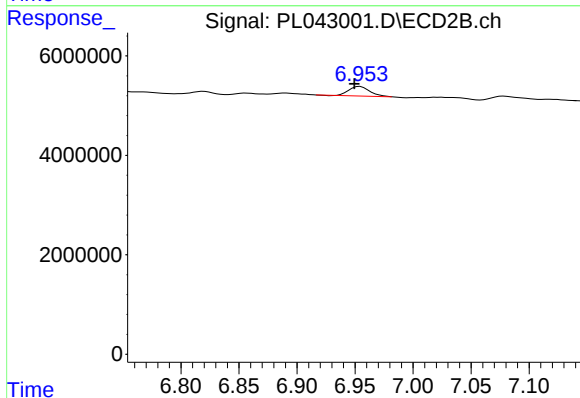
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

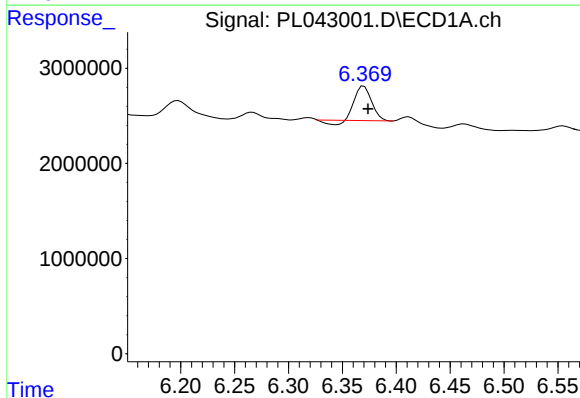
R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 1981567
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



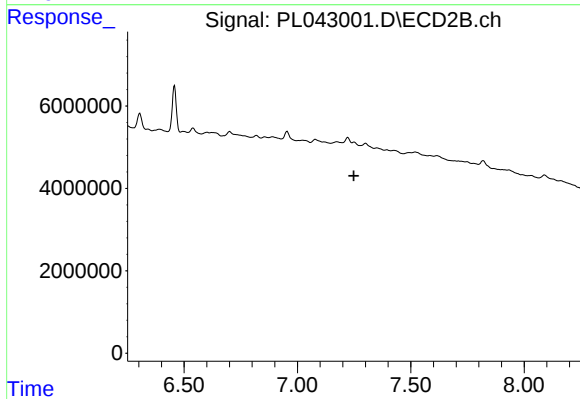
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 2336924
Conc: 0.80 ng/ml



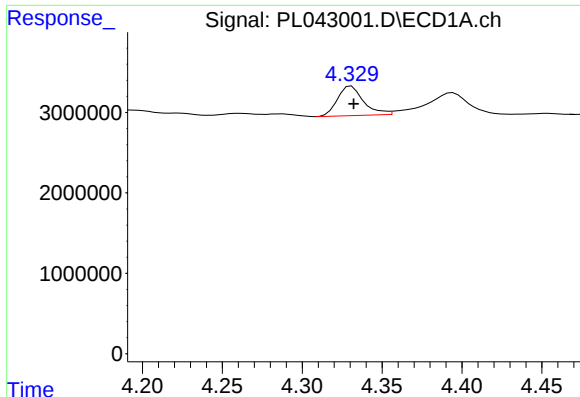
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 3678074
Conc: 0.62 ng/ml



#17 4,4'-DDT

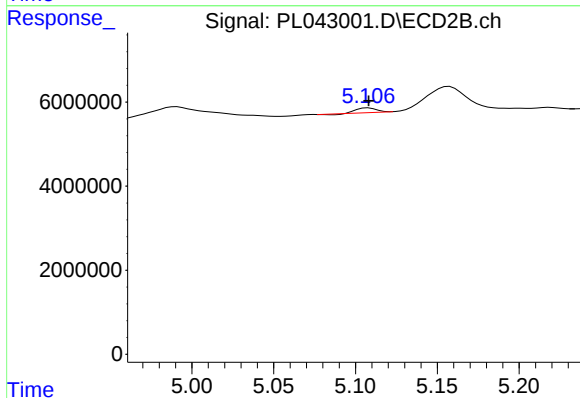
R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



#23 Chlordane-1

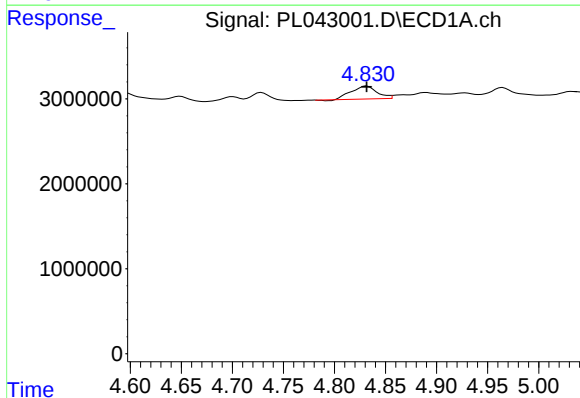
R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 4156492
Conc: 15.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



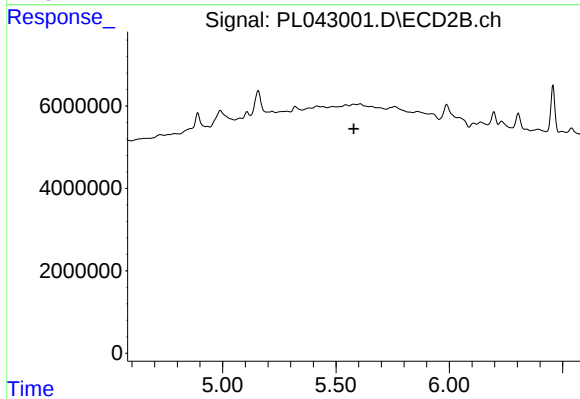
#23 Chlordane-1

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 862007
Conc: 6.10 ng/ml



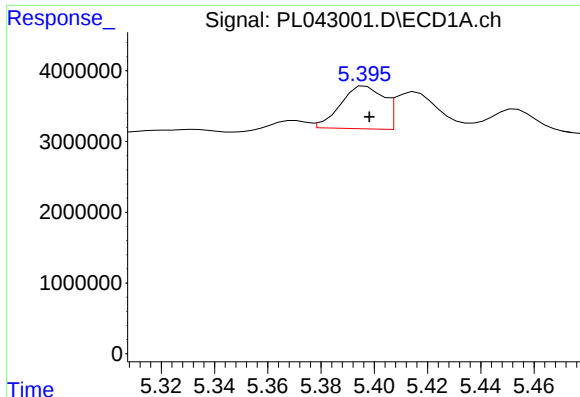
#24 Chlordane-2

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 2628621
Conc: 9.16 ng/ml



#24 Chlordane-2

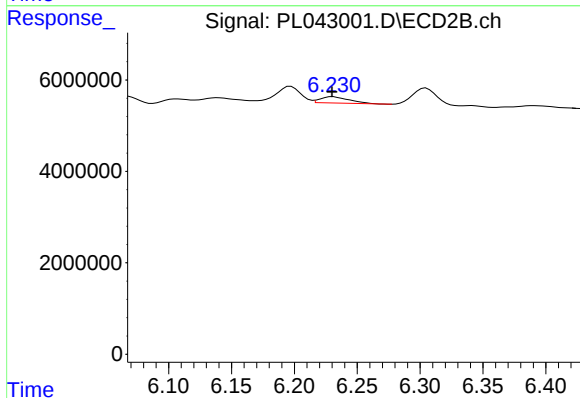
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

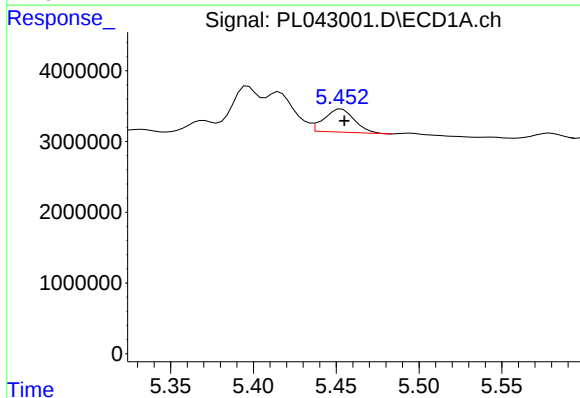
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 6722221
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



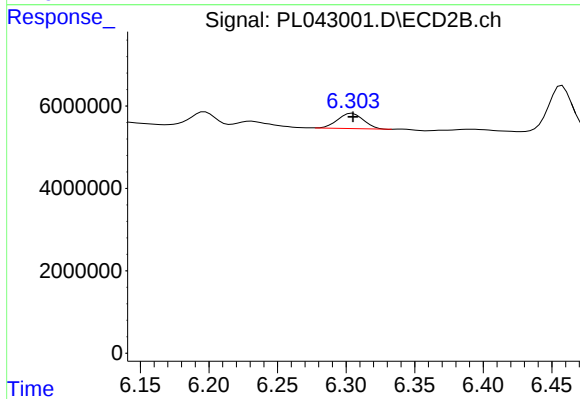
#25 Chlordane-3

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 2185781
Conc: 4.45 ng/ml



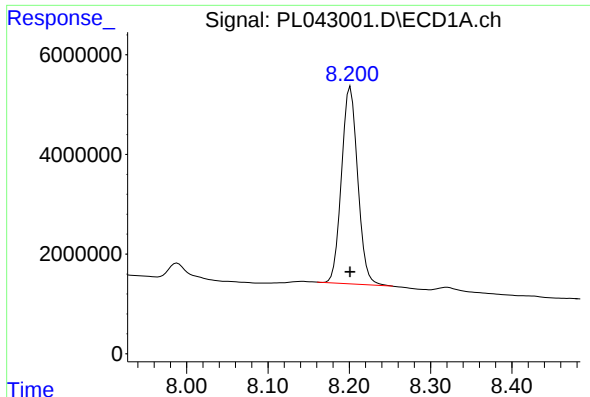
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 4153919
Conc: 5.49 ng/ml



#26 Chlordane-4

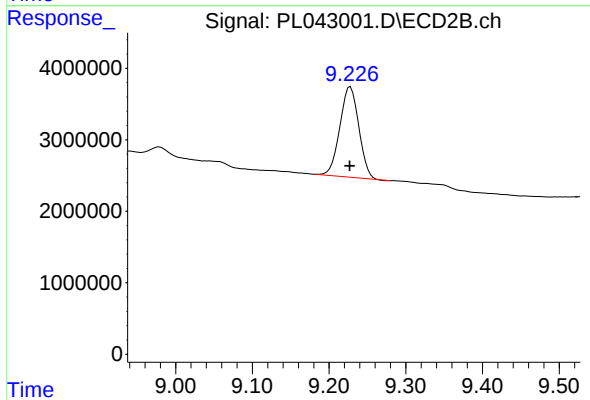
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 4872906
Conc: 8.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 54633269
Conc: 8.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 21707943
Conc: 8.32 ng/ml