

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092518\
 Data File : PL040308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 14:43
 Operator : AJ\SJ
 Sample : J5046-01
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:06:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 05:31:14 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...	3.238	3.844	98465210	39074637	12.942	11.965
2)	SA Decachlor...	7.862	8.795	62965428	23391669	7.110	7.311
Target Compounds							
2)	A alpha-BHC	0.000	4.256f	0	4538495	N.D.	0.952 #
3)	MA gamma-BHC...	3.980f	0.000	177.9E6	0	16.115	N.D. #
5)	MB Aldrin	4.454	5.271	30979367	12634826	2.931	3.096
7)	B delta-BHC	0.000	4.879	0	14532071	N.D.	3.213 #
8)	B Heptachlo...	0.000	5.630f	0	4072507	N.D.	1.103 #
9)	A Endosulfan I	5.277f	5.978f	32334152	111.2E6	3.266	31.375 #
10)	B gamma-Chl...	5.117	5.904	203.1E6	42951327	18.804	11.155 #
11)	B alpha-Chl...	5.152	5.978	206.6E6	111.2E6	19.824	29.239 #
12)	B 4,4'-DDE	5.277f	0.000	32334152	0	3.068	N.D. #
15)	B Endosulfa...	5.967	0.000	40392102	0	3.888	N.D. #
16)	A 4,4'-DDD	5.909f	6.567f	61634719	25299191	7.132	7.900
17)	MA 4,4'-DDT	6.061	6.909	29198975	10924282	3.454	3.825
18)	B Endrin al...	0.000	6.764f	0	12692197	N.D.	4.630 #
23)	Chlordane-1	4.069	4.879	27793226	14532071	73.843	95.921 #
24)	Chlordane-2	4.550	5.271	66139167	12634826	172.394	76.592 #
25)	Chlordane-3	5.117	5.904	203.1E6	42951327	165.633	80.318 #
26)	Chlordane-4	5.152	5.978	206.6E6	111.2E6	179.114	174.121
27)	Chlordane-5	5.967	6.764	40392102	12692197	97.390	108.618

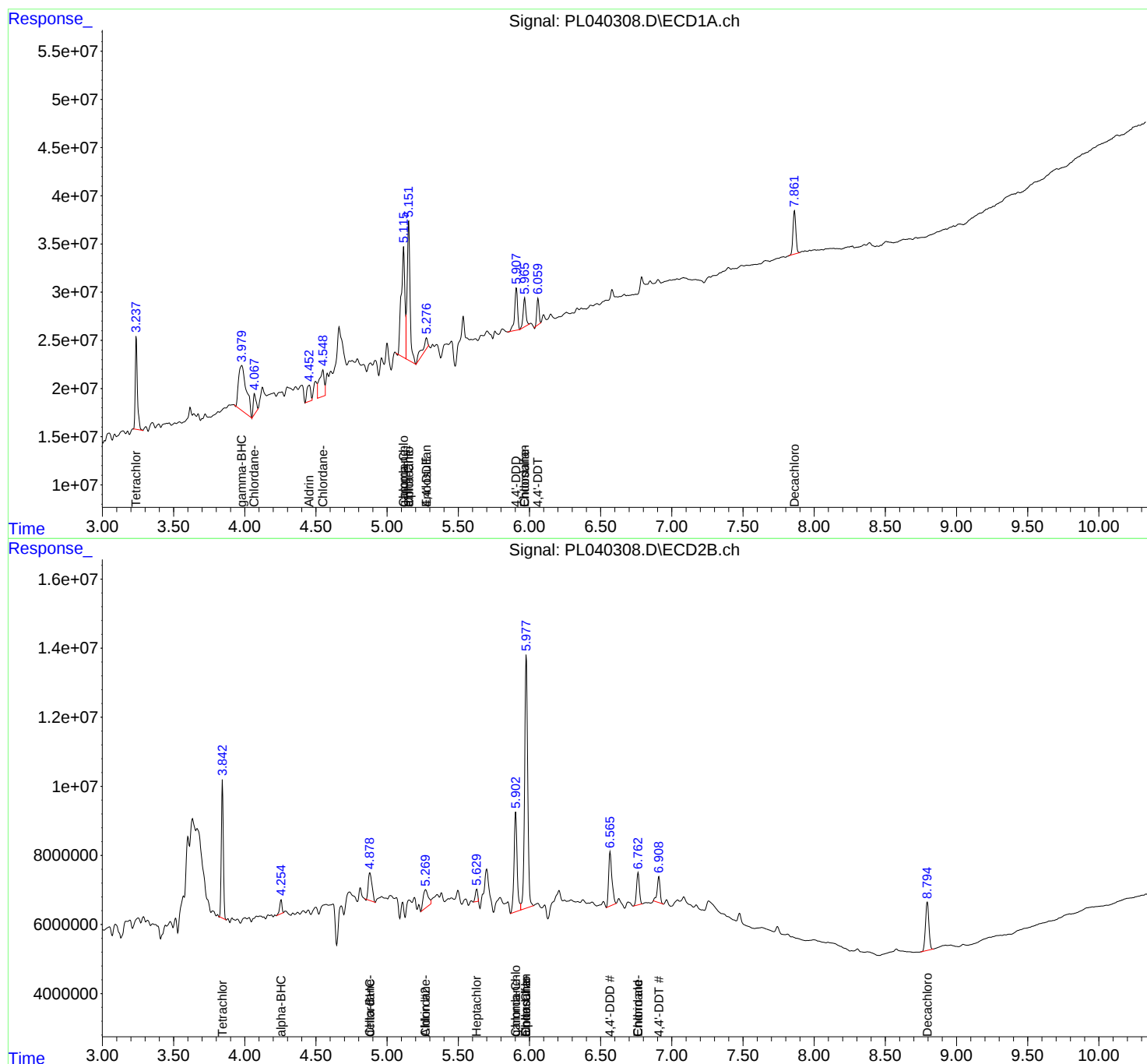
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

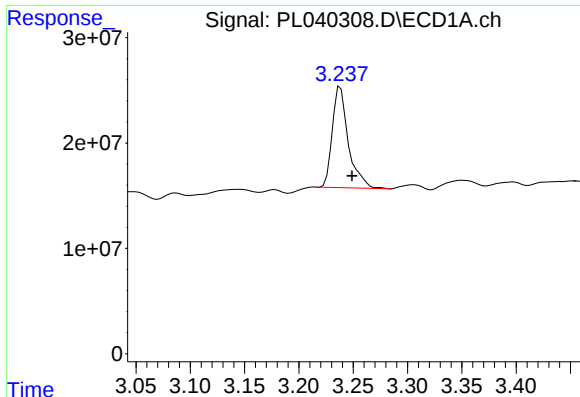
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092518\
Data File : PL040308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 14:43
Operator : AJ\SJ
Sample : J5046-01
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:06:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 05:31:14 2018
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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

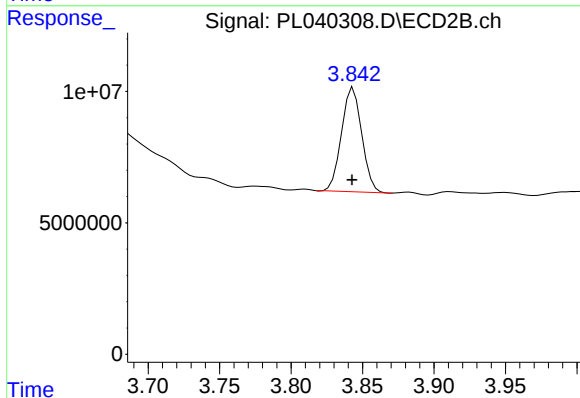




#1 Tetrachloro-m-xylene

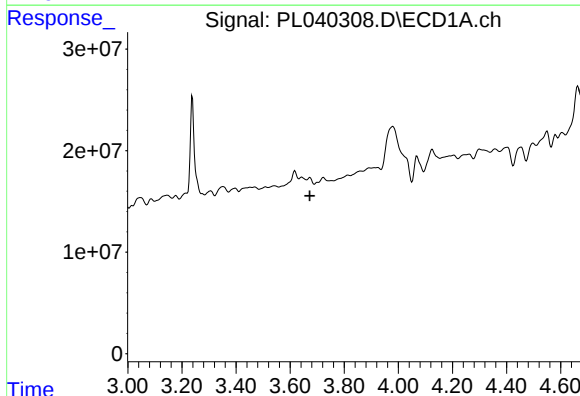
R.T.: 3.238 min
Delta R.T.: -0.011 min
Response: 98465210
Conc: 12.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



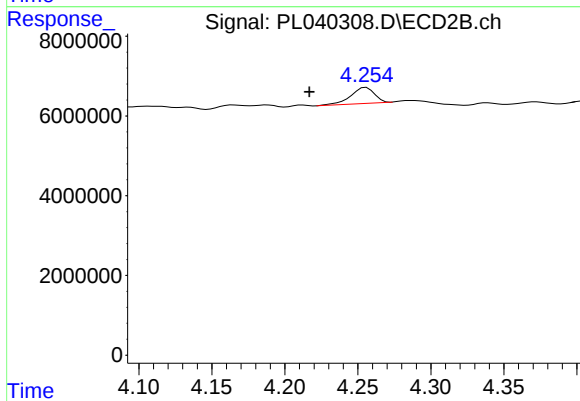
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 39074637
Conc: 11.97 ng/ml



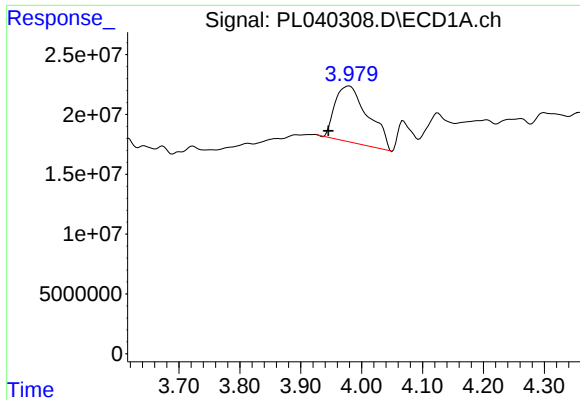
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.673 min
Response: 0
Conc: N.D.



#2 alpha-BHC

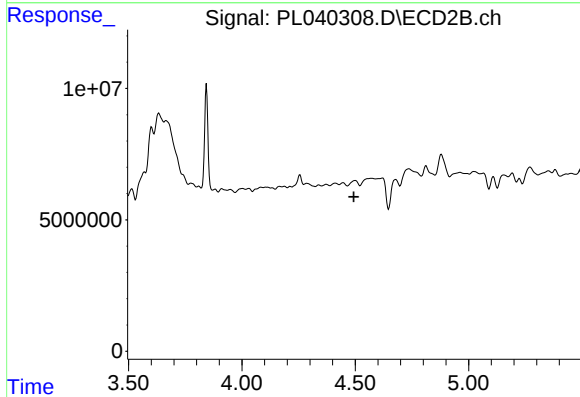
R.T.: 4.256 min
Delta R.T.: 0.039 min
Response: 4538495
Conc: 0.95 ng/ml



#3 gamma-BHC (Lindane)

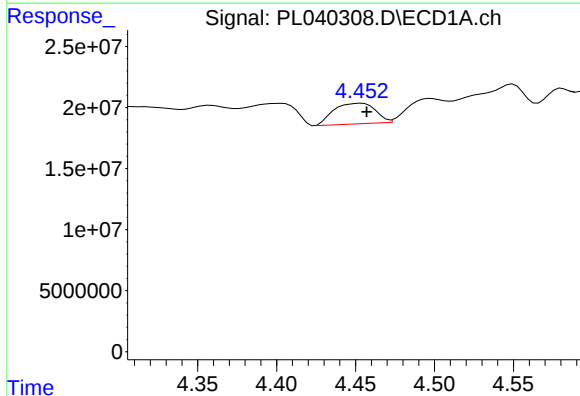
R.T.: 3.980 min
Delta R.T.: 0.034 min
Response: 177859988
Conc: 16.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



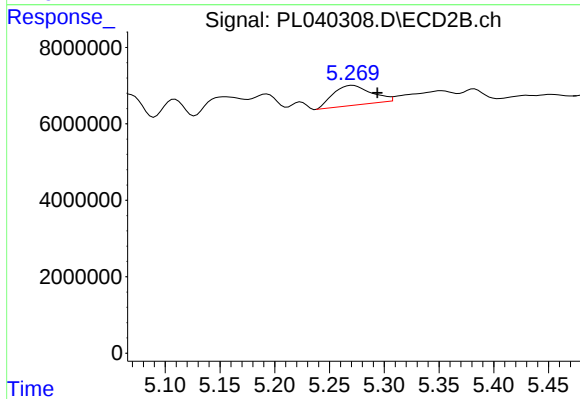
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



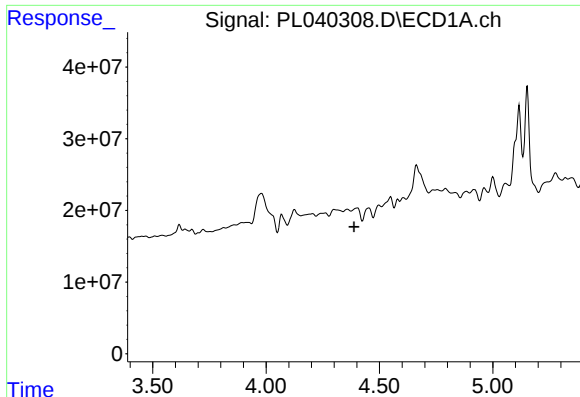
#5 Aldrin

R.T.: 4.454 min
Delta R.T.: -0.003 min
Response: 30979367
Conc: 2.93 ng/ml



#5 Aldrin

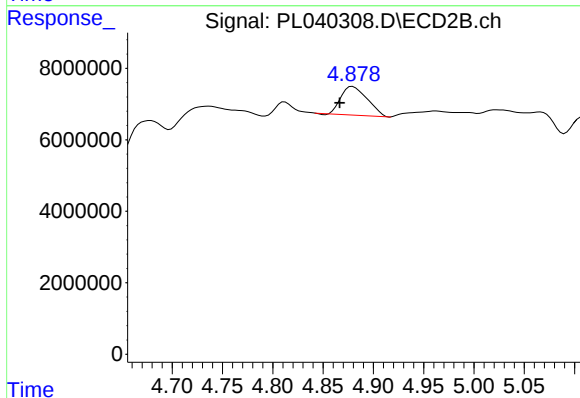
R.T.: 5.271 min
Delta R.T.: -0.023 min
Response: 12634826
Conc: 3.10 ng/ml



#7 delta-BHC

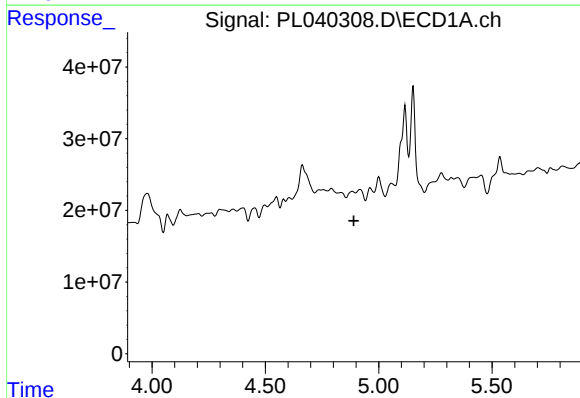
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



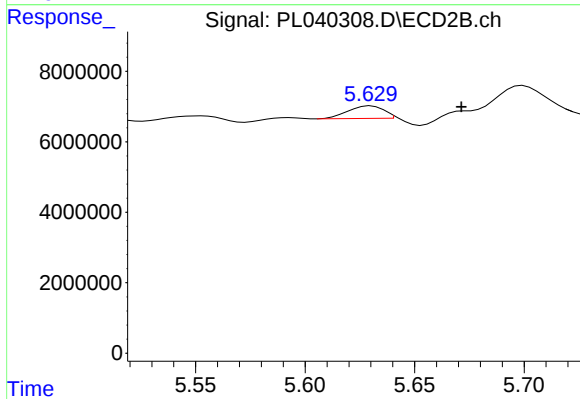
#7 delta-BHC

R.T.: 4.879 min
Delta R.T.: 0.013 min
Response: 14532071
Conc: 3.21 ng/ml



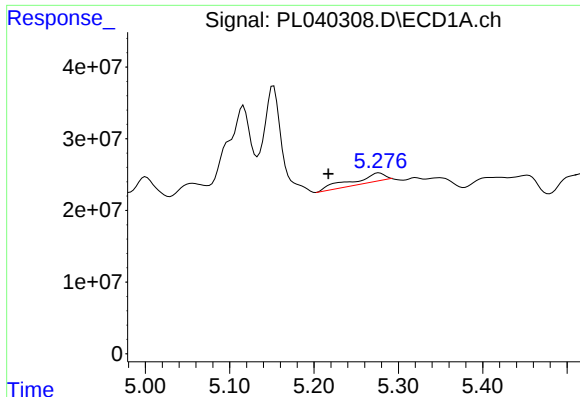
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

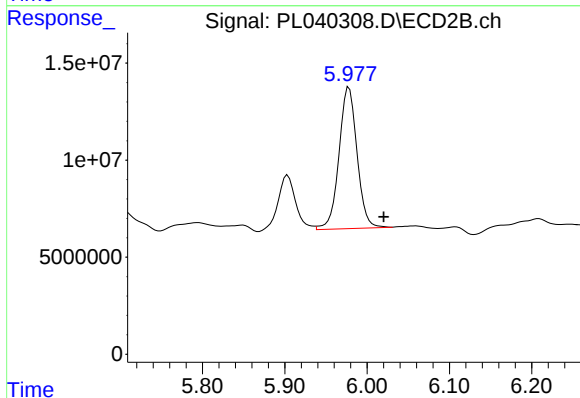
R.T.: 5.630 min
Delta R.T.: -0.041 min
Response: 4072507
Conc: 1.10 ng/ml



#9 Endosulfan I

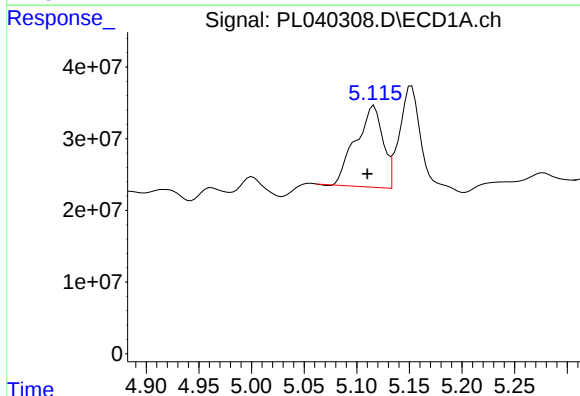
R.T.: 5.277 min
Delta R.T.: 0.060 min
Response: 32334152
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



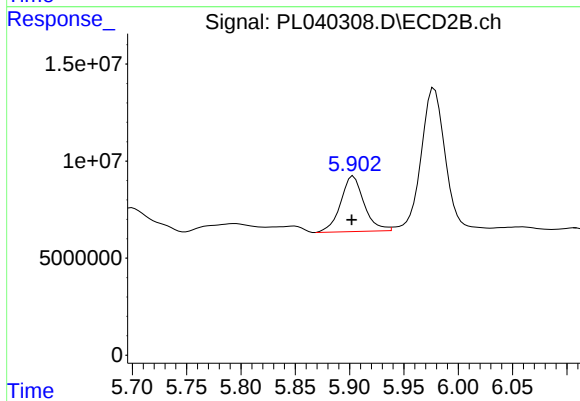
#9 Endosulfan I

R.T.: 5.978 min
Delta R.T.: -0.042 min
Response: 111193902
Conc: 31.37 ng/ml



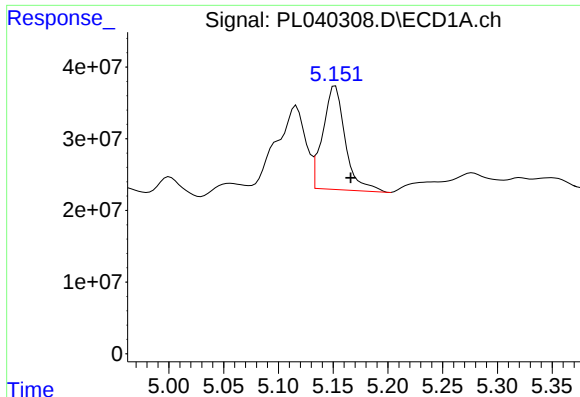
#10 gamma-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.006 min
Response: 203058261
Conc: 18.80 ng/ml



#10 gamma-Chlordane

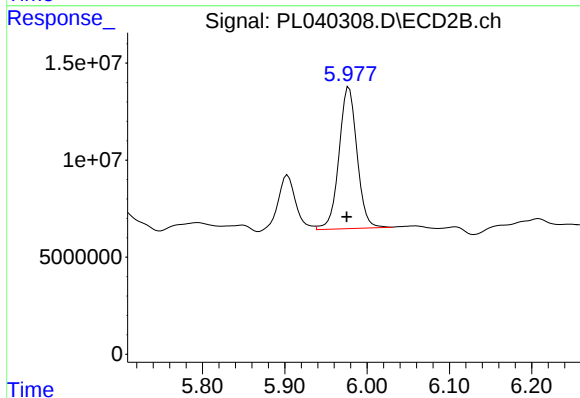
R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 42951327
Conc: 11.16 ng/ml



#11 alpha-Chlordane

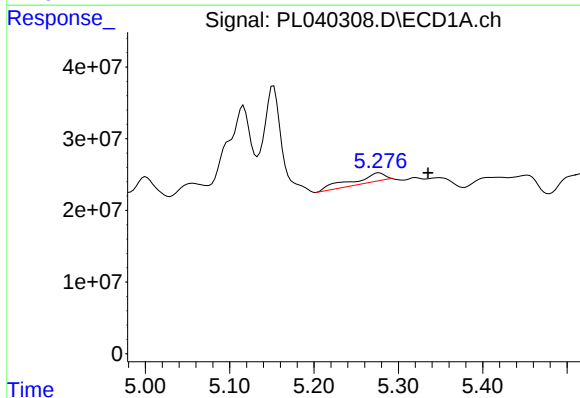
R.T.: 5.152 min
Delta R.T.: -0.014 min
Response: 206610446
Conc: 19.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



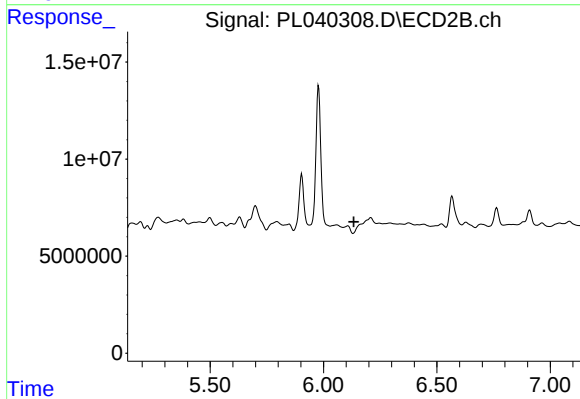
#11 alpha-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.003 min
Response: 111193902
Conc: 29.24 ng/ml



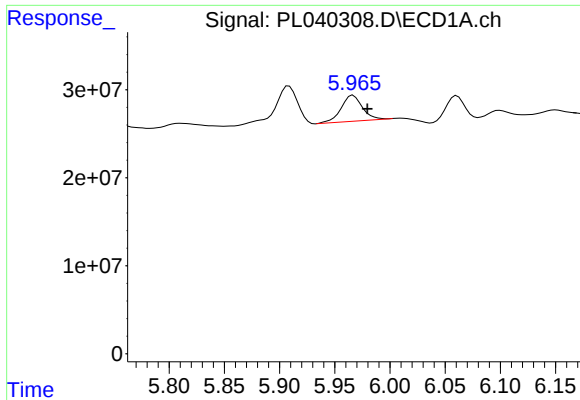
#12 4,4'-DDE

R.T.: 5.277 min
Delta R.T.: -0.058 min
Response: 32334152
Conc: 3.07 ng/ml



#12 4,4'-DDE

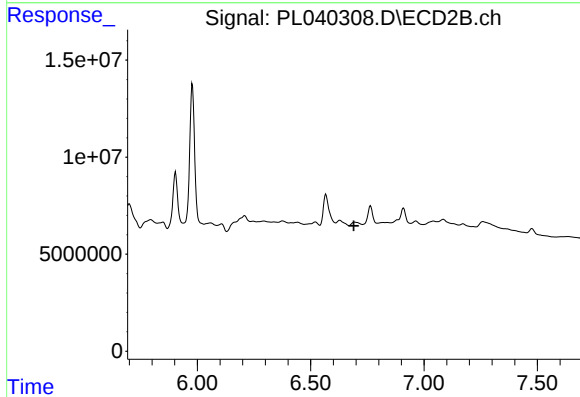
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#15 Endosulfan II

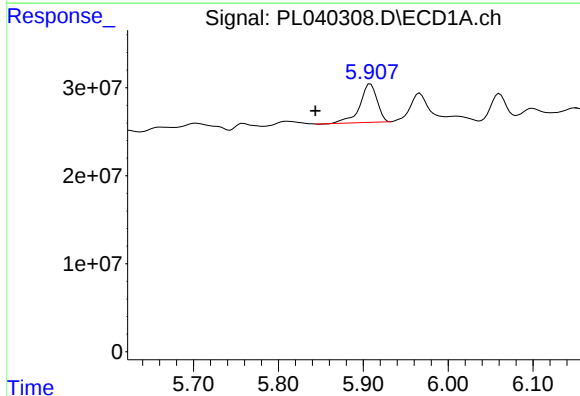
R.T.: 5.967 min
Delta R.T.: -0.013 min
Response: 40392102
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



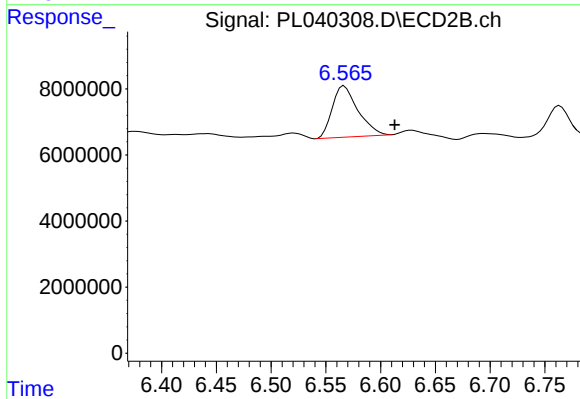
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



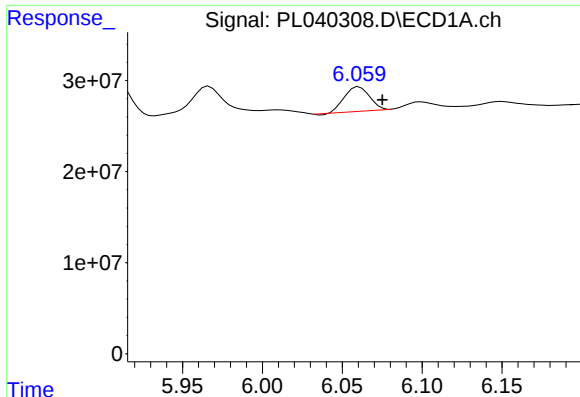
#16 4,4'-DDD

R.T.: 5.909 min
Delta R.T.: 0.065 min
Response: 61634719
Conc: 7.13 ng/ml



#16 4,4'-DDD

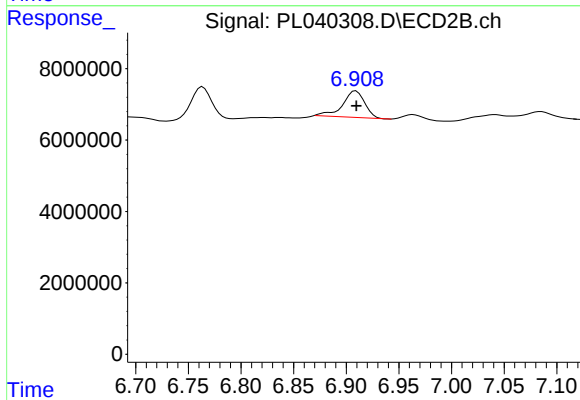
R.T.: 6.567 min
Delta R.T.: -0.046 min
Response: 25299191
Conc: 7.90 ng/ml



#17 4,4'-DDT

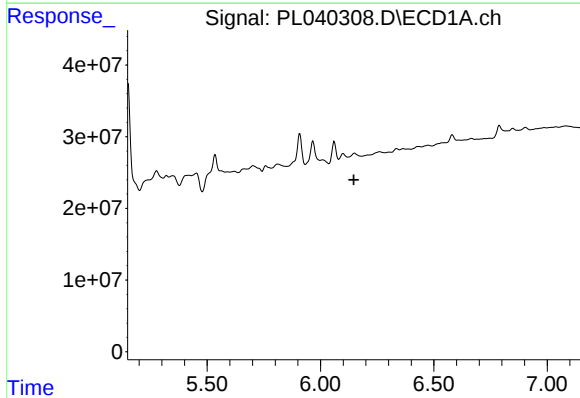
R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 29198975
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



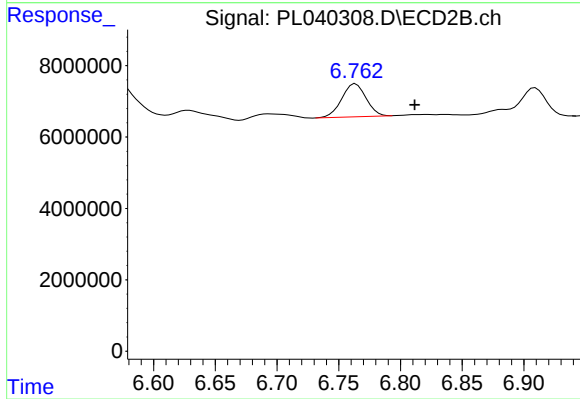
#17 4,4'-DDT

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 10924282
Conc: 3.82 ng/ml



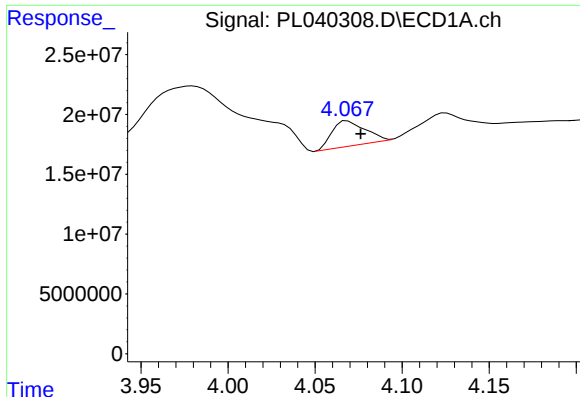
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

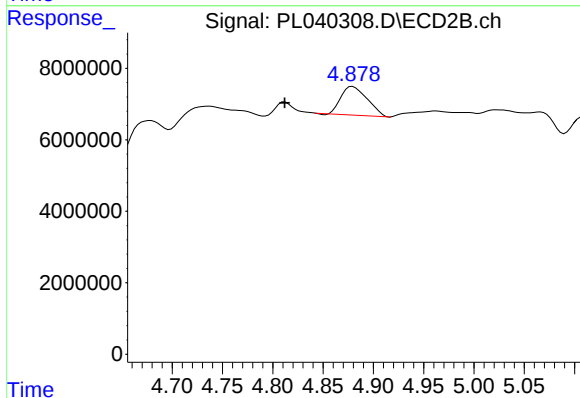
R.T.: 6.764 min
Delta R.T.: -0.048 min
Response: 12692197
Conc: 4.63 ng/ml



#23 Chlordane-1

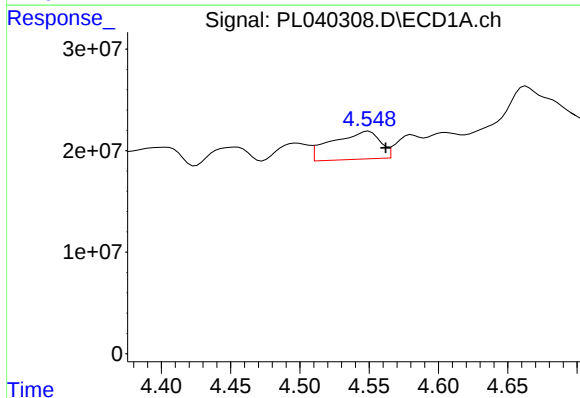
R.T.: 4.069 min
Delta R.T.: -0.008 min
Response: 27793226
Conc: 73.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



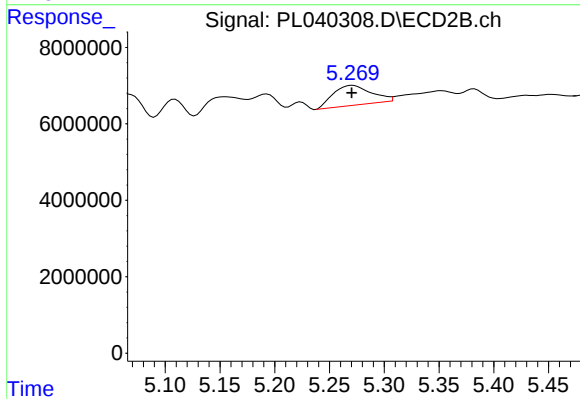
#23 Chlordane-1

R.T.: 4.879 min
Delta R.T.: 0.067 min
Response: 14532071
Conc: 95.92 ng/ml



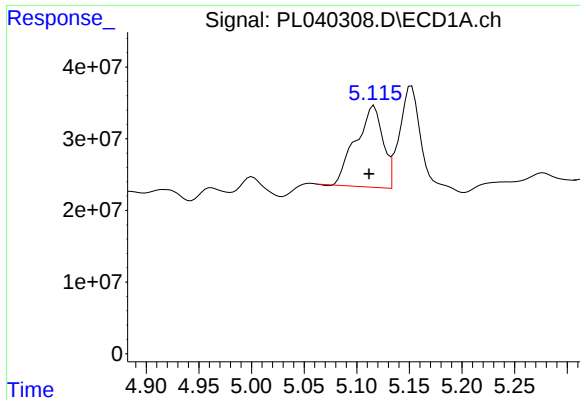
#24 Chlordane-2

R.T.: 4.550 min
Delta R.T.: -0.013 min
Response: 66139167
Conc: 172.39 ng/ml



#24 Chlordane-2

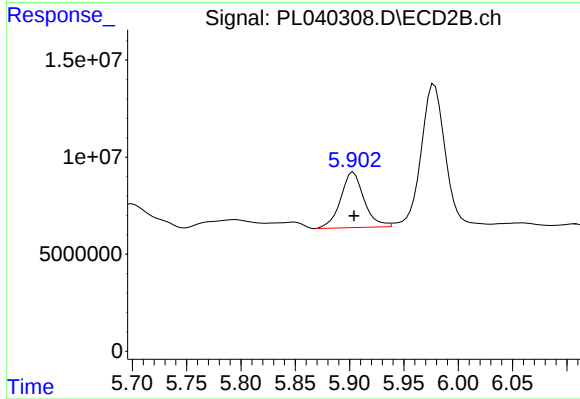
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 12634826
Conc: 76.59 ng/ml



#25 Chlordane-3

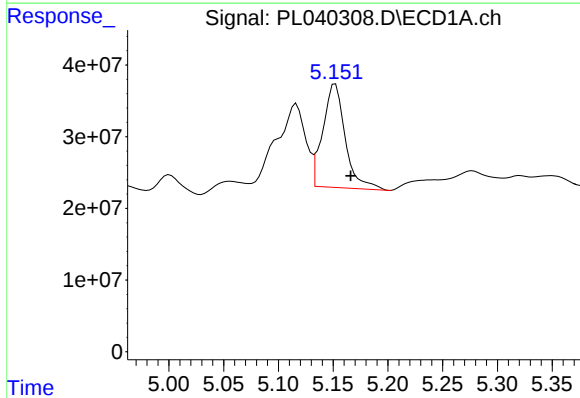
R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 203058261
Conc: 165.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



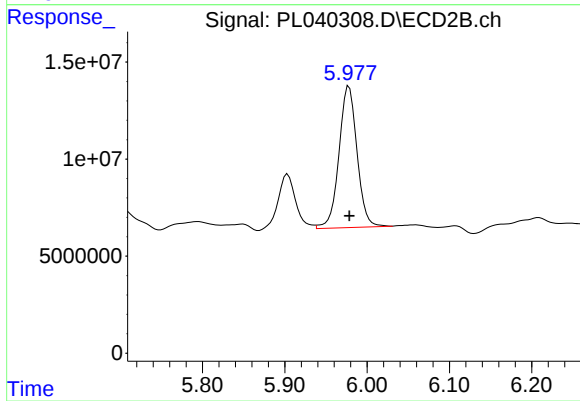
#25 Chlordane-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 42951327
Conc: 80.32 ng/ml



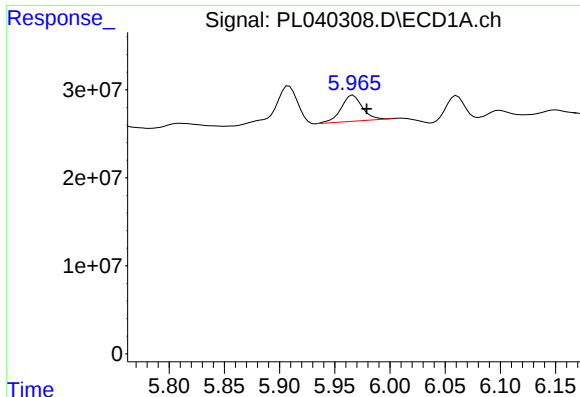
#26 Chlordane-4

R.T.: 5.152 min
Delta R.T.: -0.014 min
Response: 206610446
Conc: 179.11 ng/ml



#26 Chlordane-4

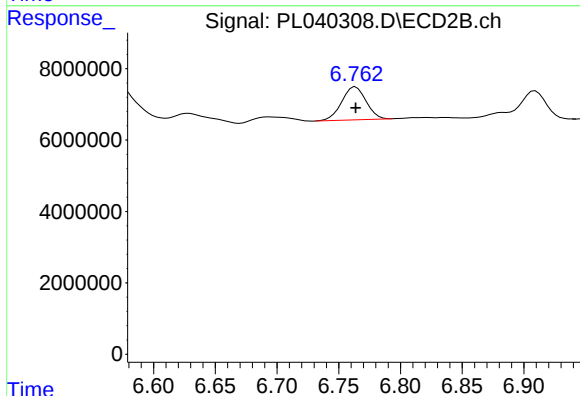
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 111193902
Conc: 174.12 ng/ml



#27 Chlordane-5

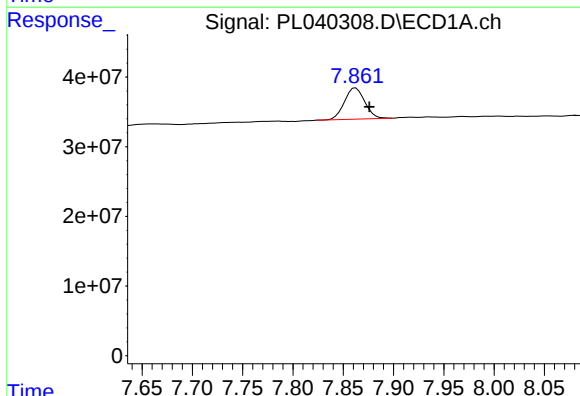
R.T.: 5.967 min
Delta R.T.: -0.012 min
Response: 40392102
Conc: 97.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



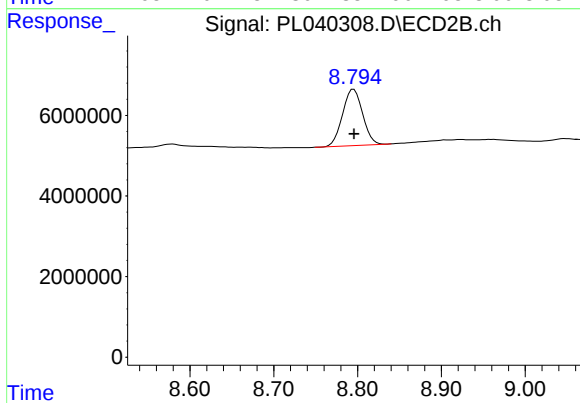
#27 Chlordane-5

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 12692197
Conc: 108.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.014 min
Response: 62965428
Conc: 7.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 23391669
Conc: 7.31 ng/ml