

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
 Data File : PL058017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 17:30
 Operator : AJ\MA
 Sample : L2123-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 00:51:10 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...	3.457	3.955	106.6E6	22315448	10.572	10.283
28)	SA Decachlor...	8.203	8.977	105.0E6	25257199	10.189	11.307
Target Compounds							
2)	A alpha-BHC	3.894	0.000	6543593	0	0.377	N.D. #
4)	MA Heptachlor	0.000	5.136	0	1540726	N.D.	0.459 #
6)	B beta-BHC	4.433	0.000	3160939	0	0.501	N.D. #
10)	B gamma-Chl...	5.388	0.000	1102547	0	0.081	N.D. #
11)	B alpha-Chl...	0.000	6.121	0	290362	N.D.	0.089 #
12)	B 4,4'-DDE	5.616	6.277	22735740	4803137	1.736	1.622
14)	MA Endrin	6.006	0.000	3276184	0	0.281	N.D. #
17)	MA 4,4'-DDT	6.371	7.063	2169086	361091	0.214	0.162
21)	B Endrin ke...	7.170f	0.000	553701	0	0.050	N.D. #
22)	Mirex	7.336	0.000	643772	0	0.079	N.D. #
23)	Chlordane-1	4.343f	0.000	1613603	0	4.363	N.D. #
24)	Chlordane-2	4.845f	0.000	1744881	0	4.322	N.D. #
25)	Chlordane-3	5.388	0.000	1102547	0	0.902	N.D. #
26)	Chlordane-4	0.000	6.121	0	290362	N.D.	0.553 #

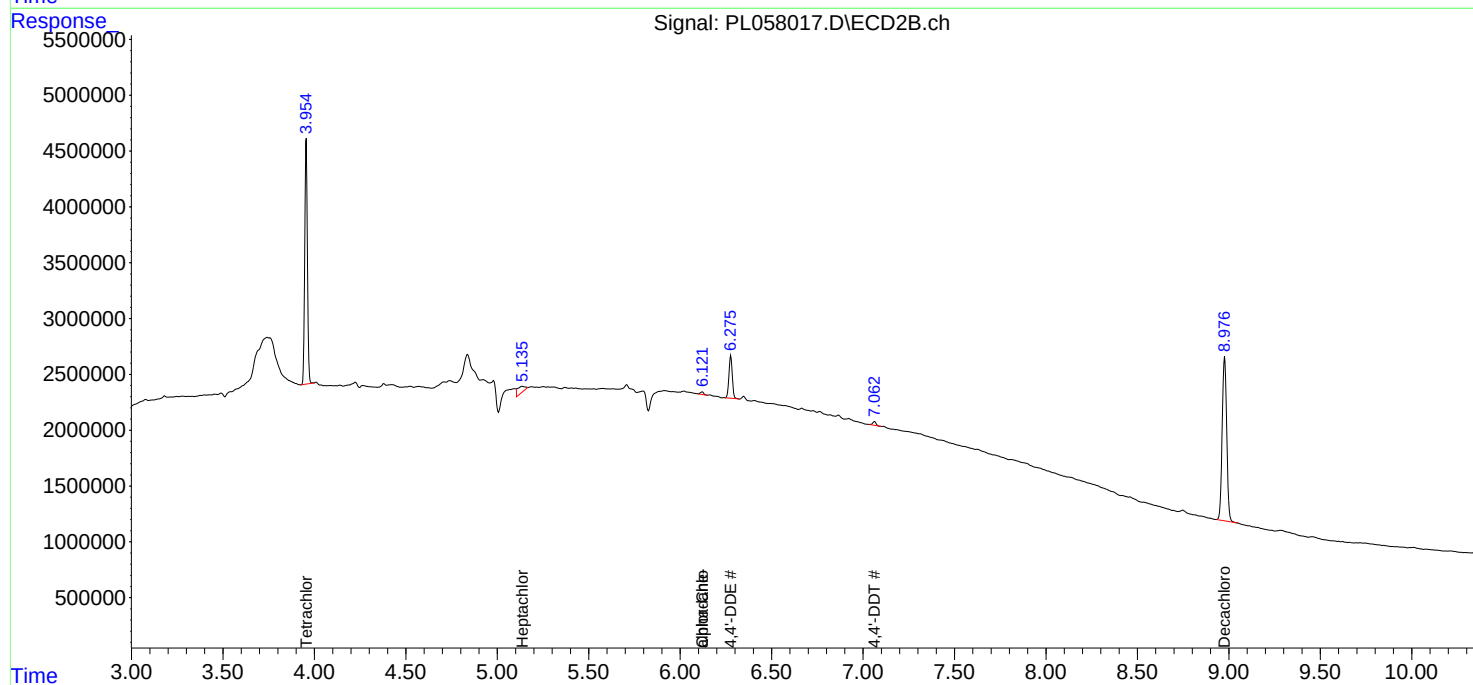
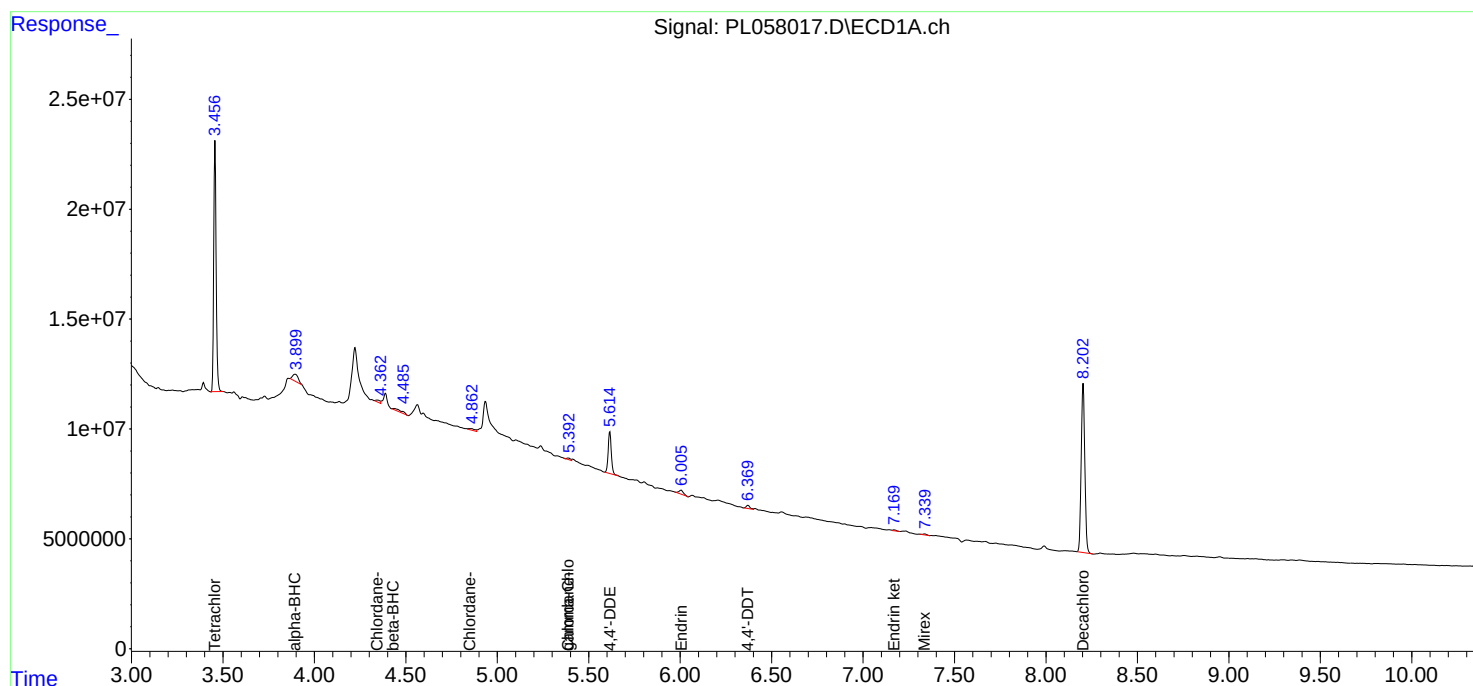
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

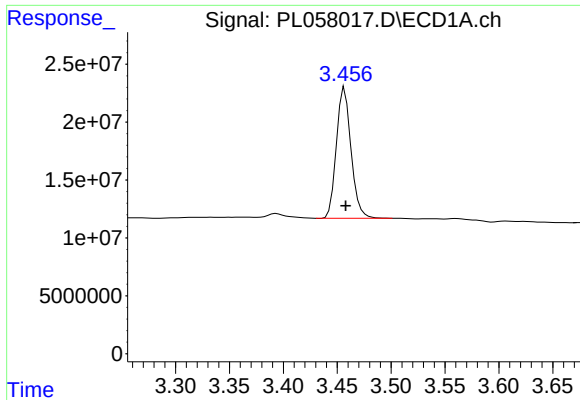
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
Data File : PL058017.D
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Acq On : 15 Apr 2020 17:30
Operator : AJ\MA
Sample : L2123-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 00:51:10 2020
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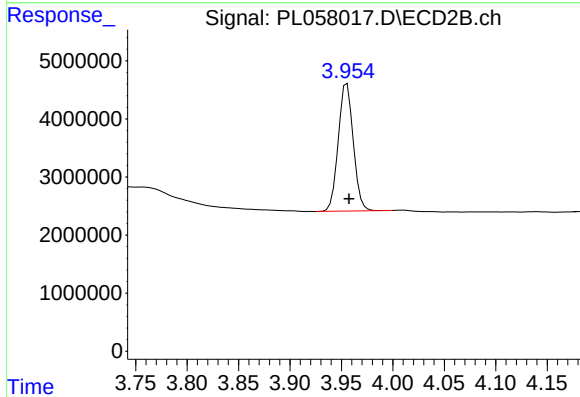




#1 Tetrachloro-m-xylene

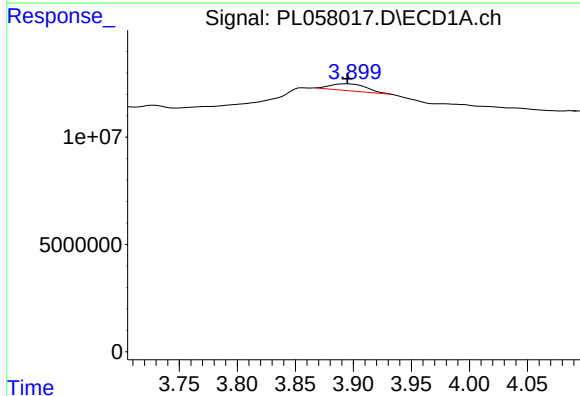
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 106578936
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



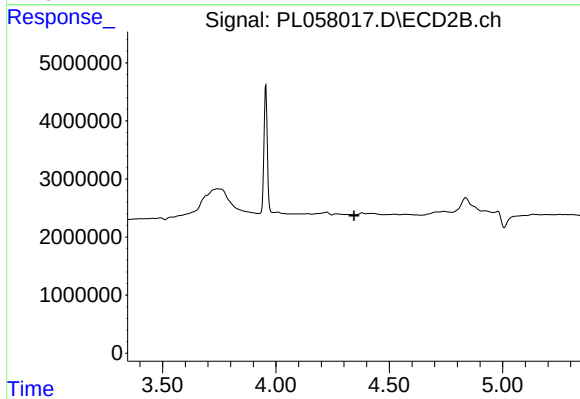
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 22315448
Conc: 10.28 ng/ml



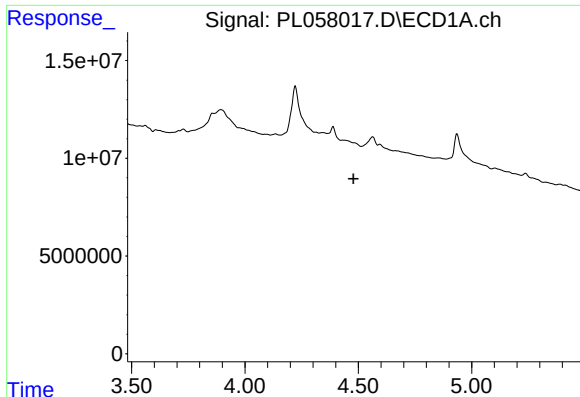
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 6543593
Conc: 0.38 ng/ml



#2 alpha-BHC

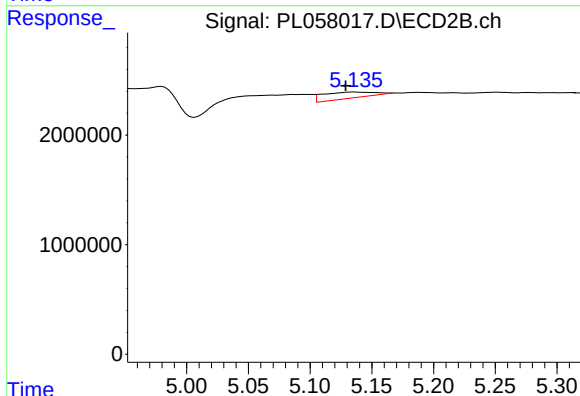
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

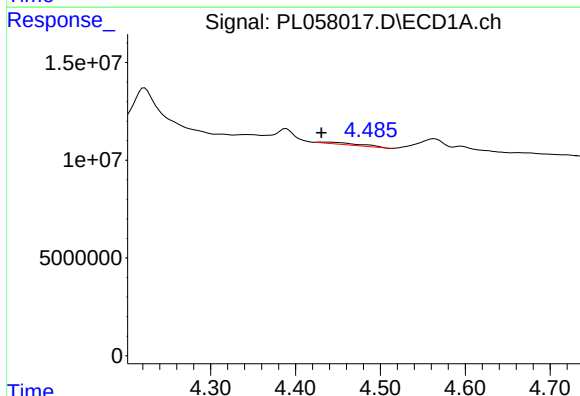
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



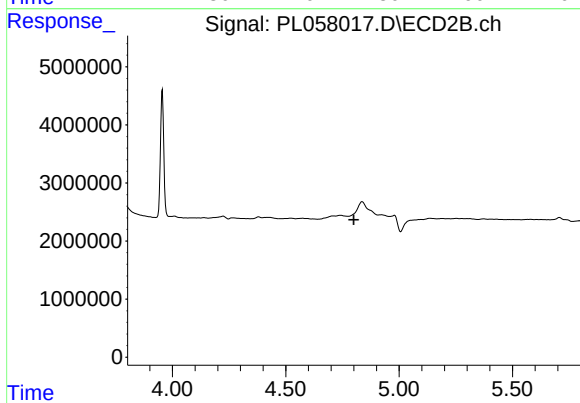
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 1540726
Conc: 0.46 ng/ml



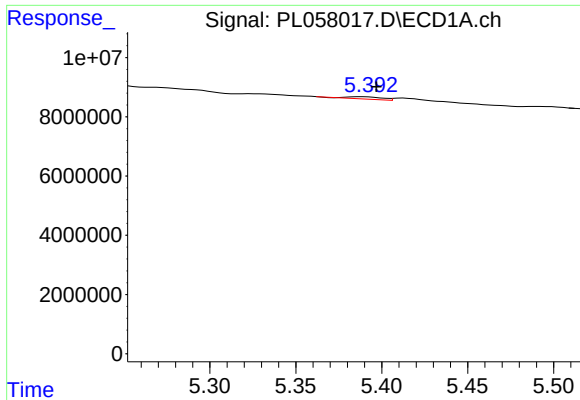
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 3160939
Conc: 0.50 ng/ml



#6 beta-BHC

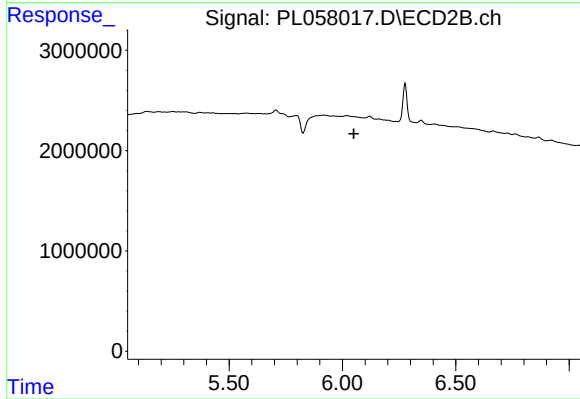
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

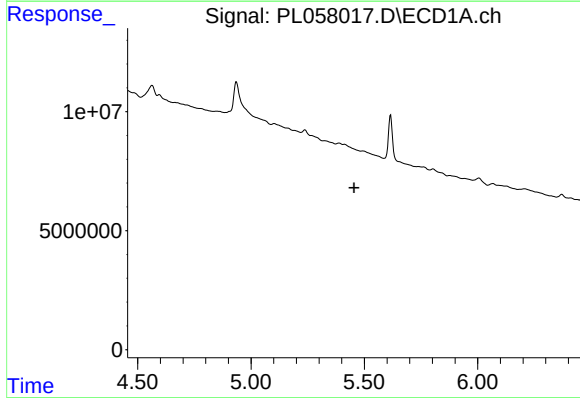
R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: 1102547
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



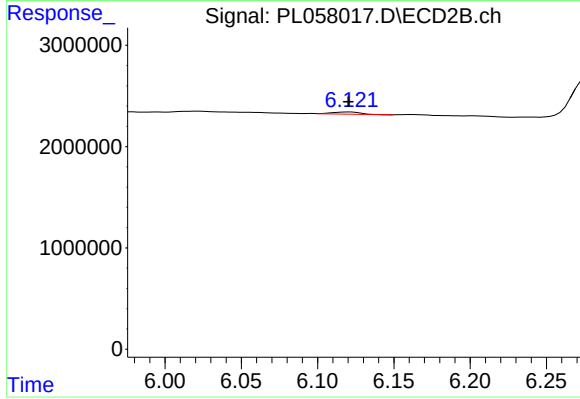
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



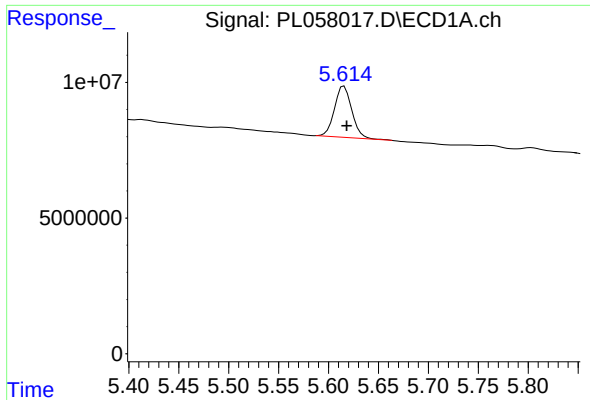
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

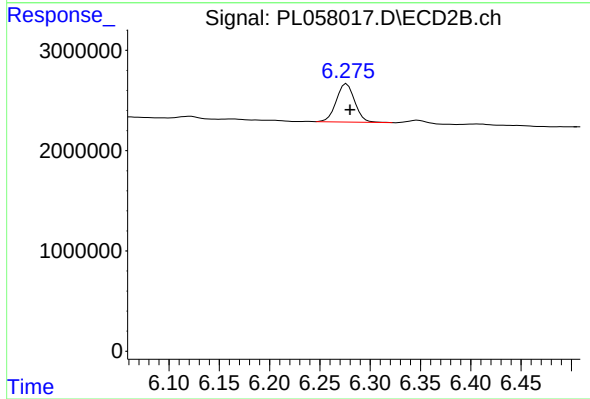
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 290362
Conc: 0.09 ng/ml



#12 4,4'-DDE

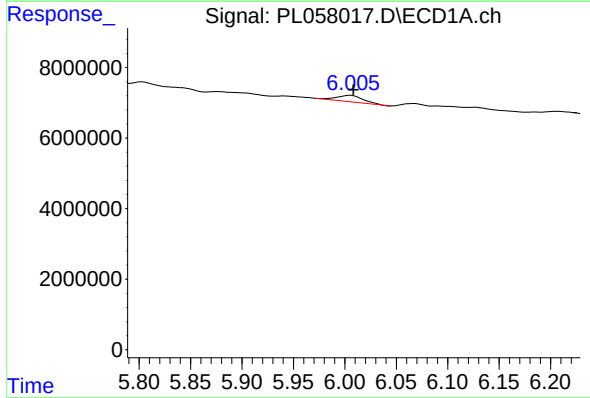
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 22735740
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



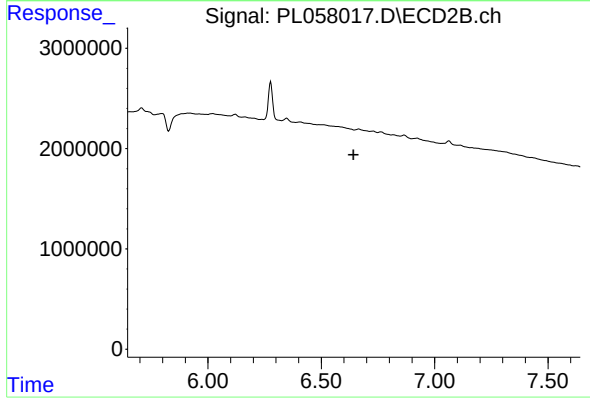
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 4803137
Conc: 1.62 ng/ml



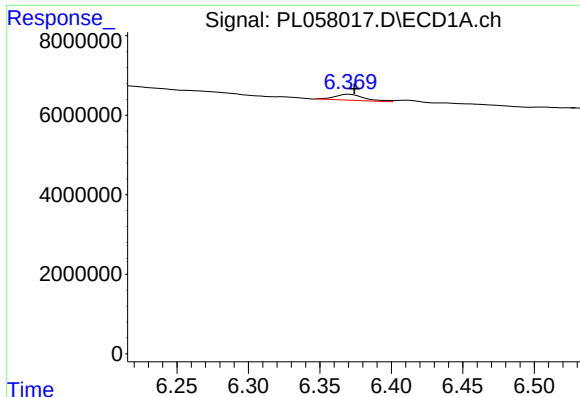
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 3276184
Conc: 0.28 ng/ml



#14 Endrin

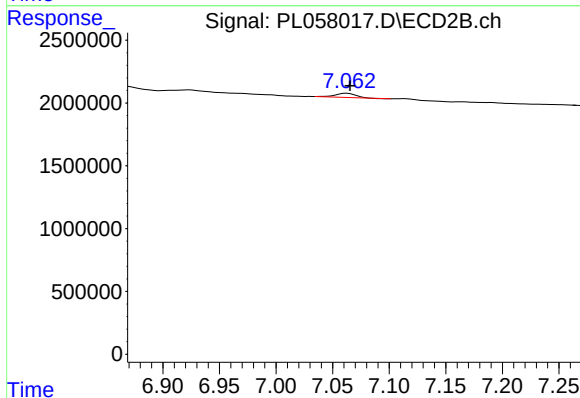
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

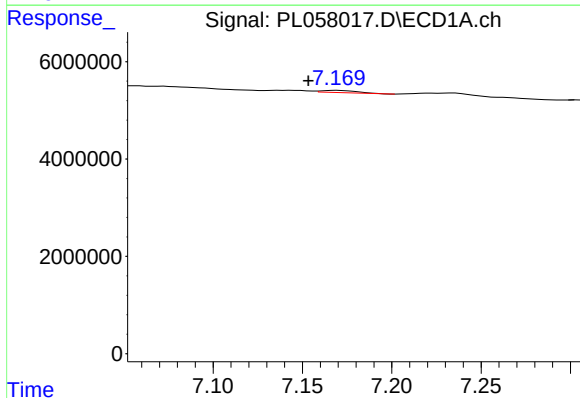
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 2169086
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



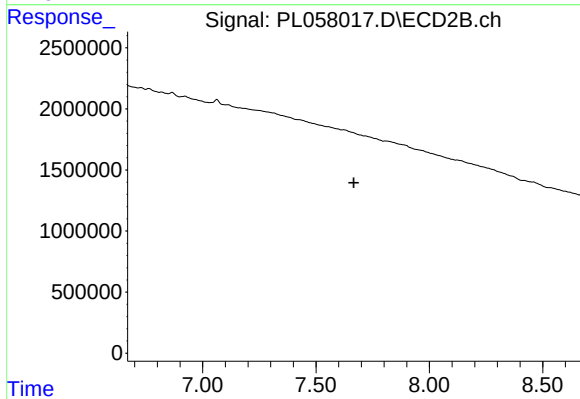
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 361091
Conc: 0.16 ng/ml



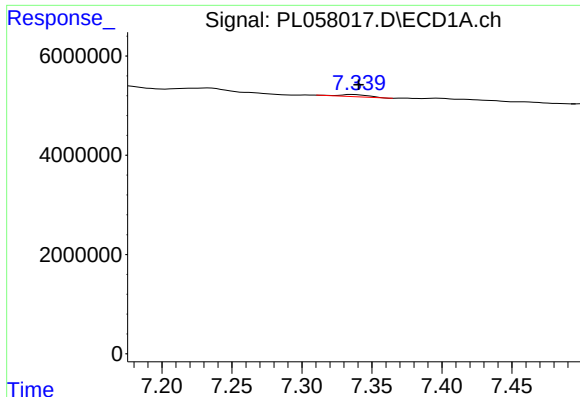
#21 Endrin ketone

R.T.: 7.170 min
Delta R.T.: 0.017 min
Response: 553701
Conc: 0.05 ng/ml



#21 Endrin ketone

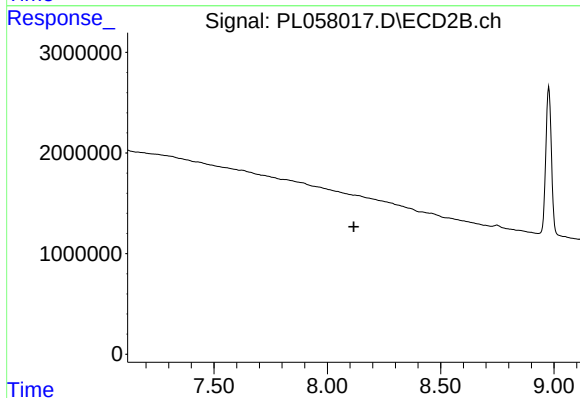
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

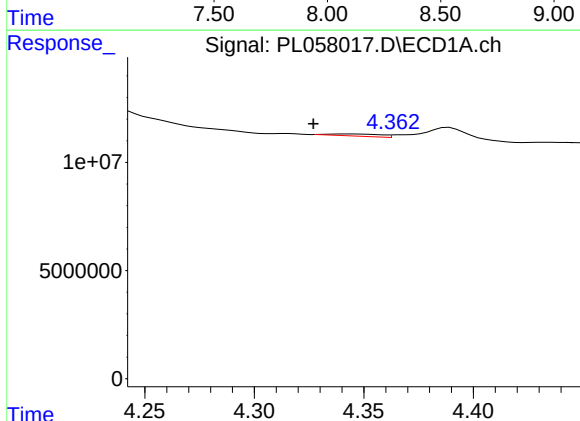
R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 643772
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



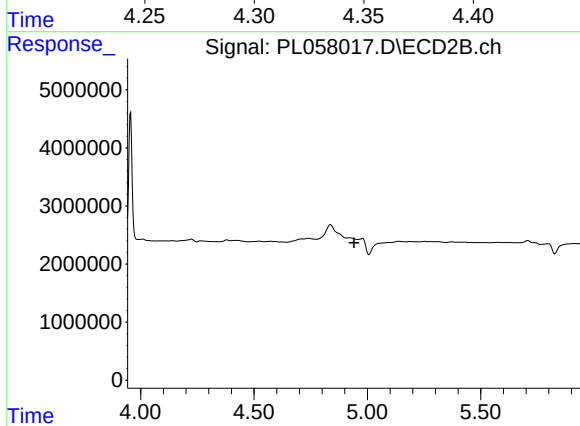
#22 Mirex

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



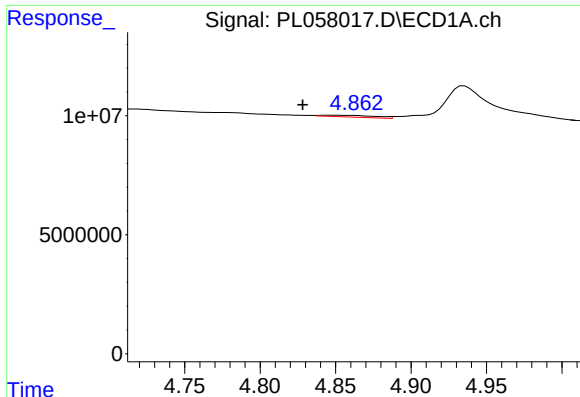
#23 Chlordane-1

R.T.: 4.343 min
Delta R.T.: 0.016 min
Response: 1613603
Conc: 4.36 ng/ml



#23 Chlordane-1

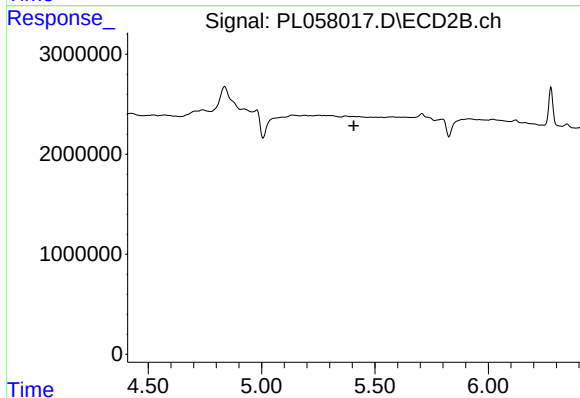
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

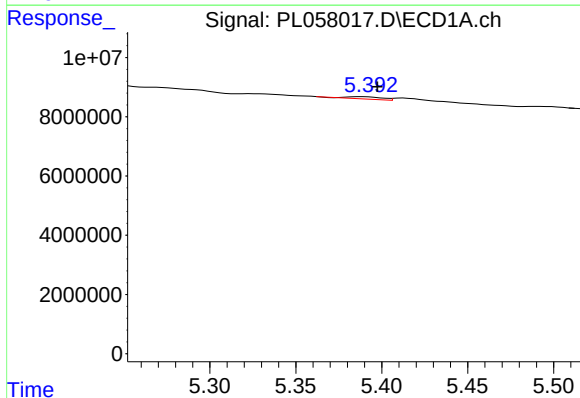
R.T.: 4.845 min
Delta R.T.: 0.017 min
Response: 1744881
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



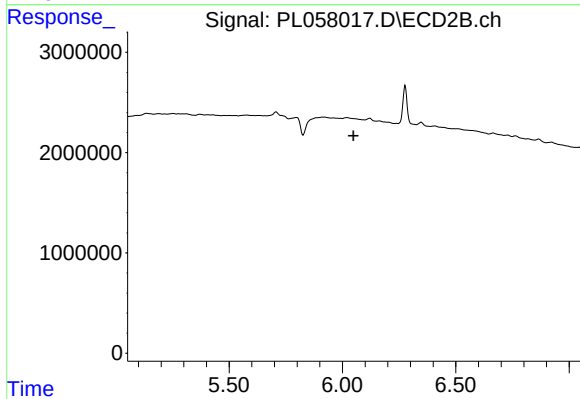
#24 Chlordane-2

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



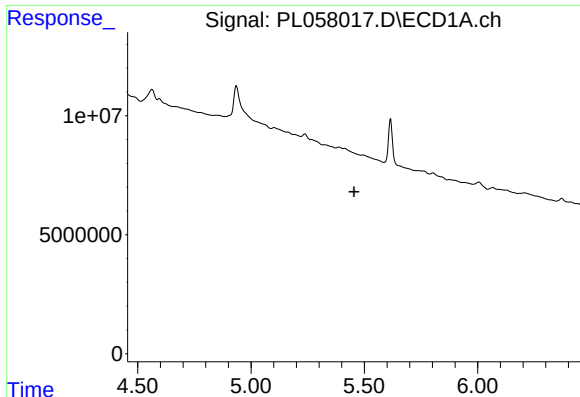
#25 Chlordane-3

R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: 1102547
Conc: 0.90 ng/ml



#25 Chlordane-3

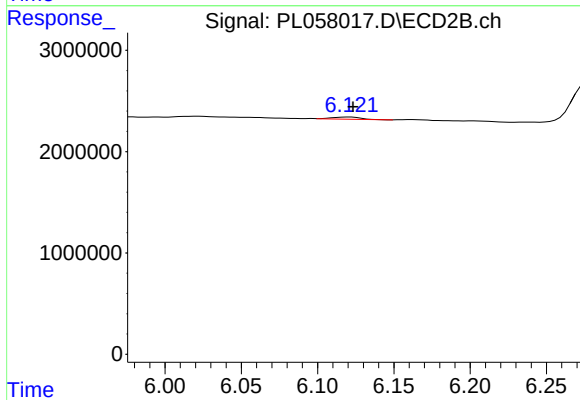
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

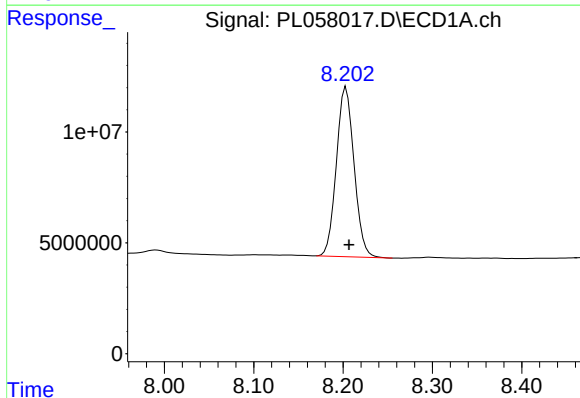
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



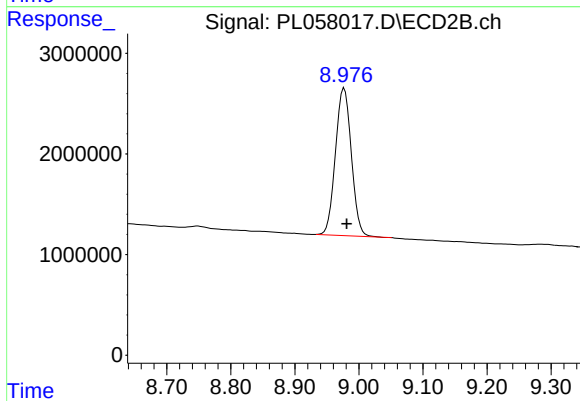
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 290362
Conc: 0.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.003 min
Response: 105031953
Conc: 10.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 25257199
Conc: 11.31 ng/ml