

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 17:42
 Operator : AJ\MA
 Sample : L1369-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:57:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.499	4.002	244.7E6	61797094	13.683	11.532
28)	SA Decachlor...	8.255	9.068	150.1E6	38966673	7.556	9.207
Target Compounds							
2)	A alpha-BHC	3.953	0.000	9872518	0	0.324	N.D. #
4)	MA Heptachlor	4.537	5.172f	11761346	2218442	0.418	0.345
5)	MB Aldrin	0.000	5.461f	0	1955666	N.D.	0.294 #
6)	B beta-BHC	0.000	4.876	0	1030851	N.D.	0.309 #
9)	A Endosulfan I	5.545	0.000	6673223	0	0.268	N.D. #
10)	B gamma-Chl...	5.433	6.108	8887466	4380448	0.325	0.731 #
11)	B alpha-Chl...	0.000	6.180	0	5428892	N.D.	0.913 #
12)	B 4,4'-DDE	5.664	6.336	12401890	4982195	0.482	0.856 #
16)	A 4,4'-DDD	6.180	6.832	7752364	1677080	0.394	0.349
17)	MA 4,4'-DDT	6.416	0.000	2375325	0	0.118	N.D. #
22)	Mirex	0.000	8.175f	0	4111146	N.D.	1.220 #
23)	Chlordane-1	4.397f	5.035f	24360519	2206985	34.981	11.136 #
24)	Chlordane-2	0.000	5.461f	0	1955666	N.D.	9.380 #
25)	Chlordane-3	5.433	6.108f	8887466	4380448	3.816	5.749 #
26)	Chlordane-4	0.000	6.180f	0	5428892	N.D.	6.111 #

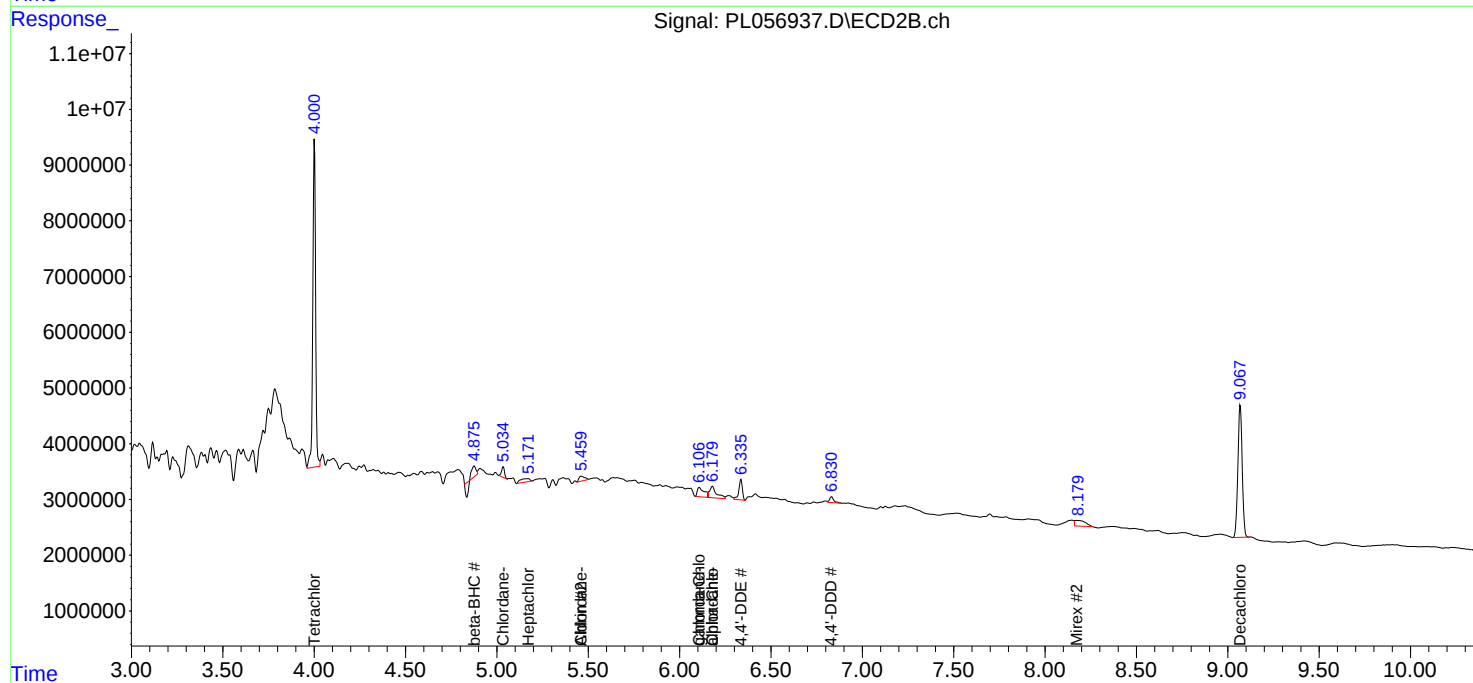
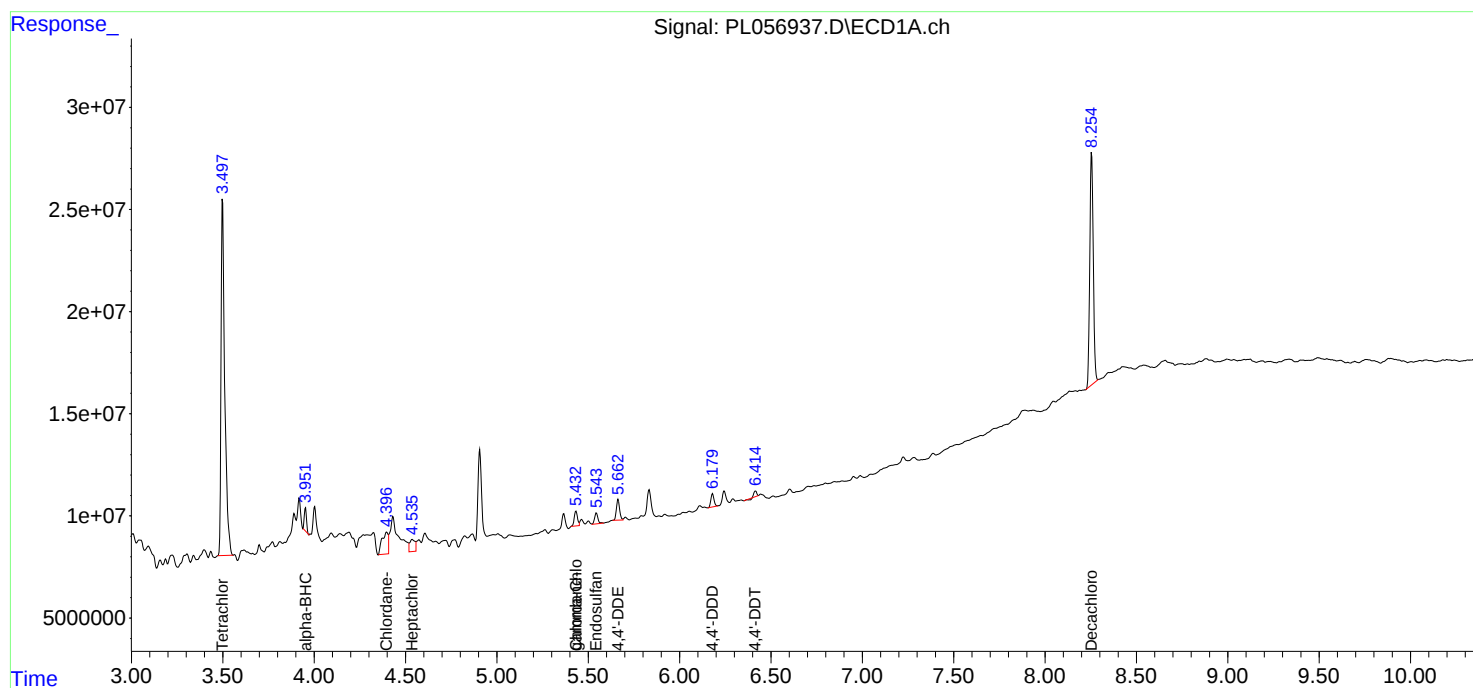
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

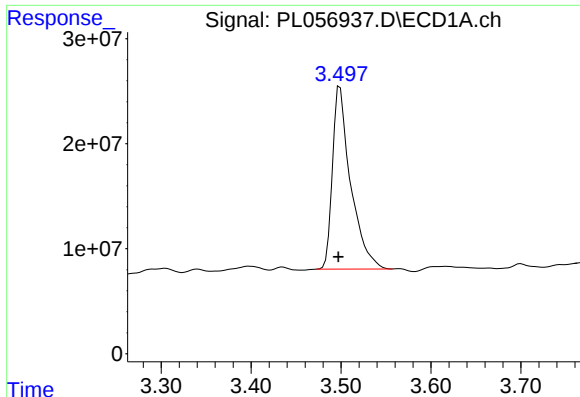
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
Data File : PL056937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 17:42
Operator : AJ\MA
Sample : L1369-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 05:57:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 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

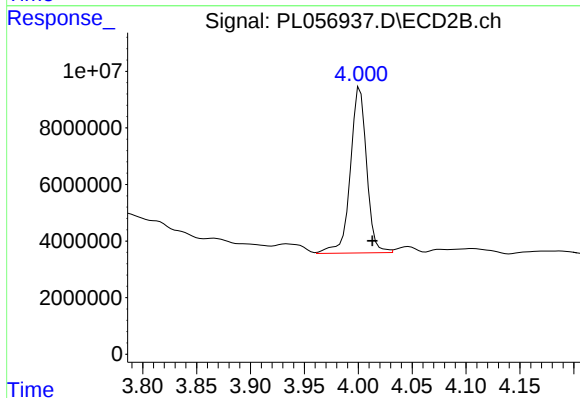




#1 Tetrachloro-m-xylene

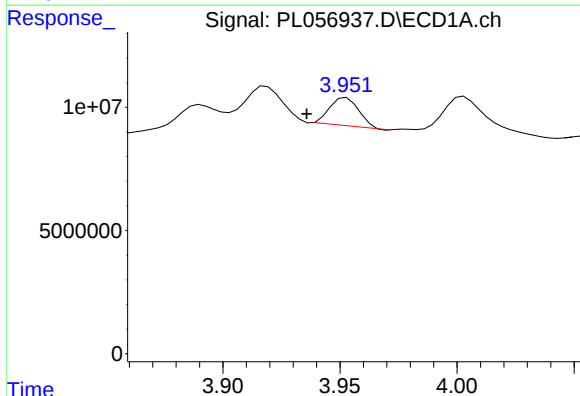
R.T.: 3.499 min
Delta R.T.: 0.002 min
Response: 244698328
Conc: 13.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



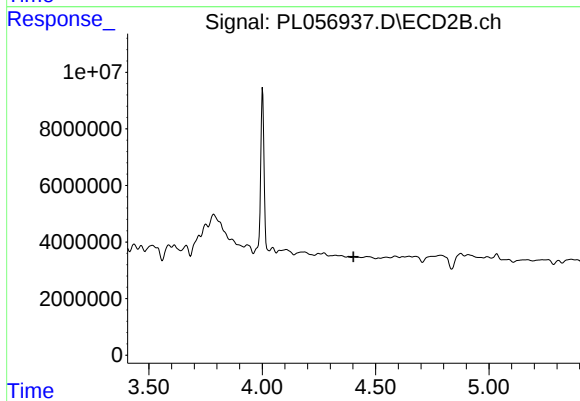
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 61797094
Conc: 11.53 ng/ml



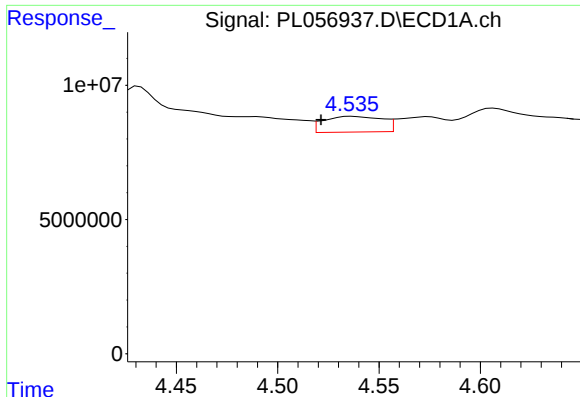
#2 alpha-BHC

R.T.: 3.953 min
Delta R.T.: 0.017 min
Response: 9872518
Conc: 0.32 ng/ml



#2 alpha-BHC

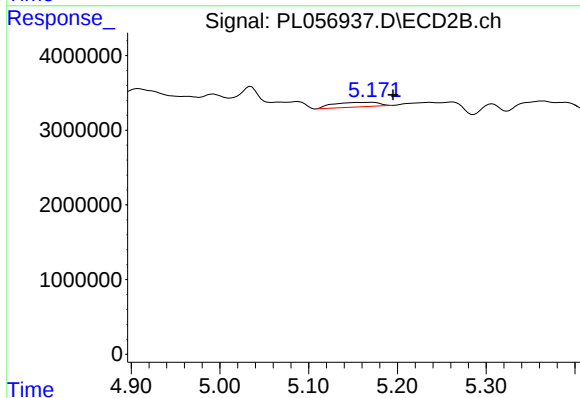
R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.



#4 Heptachlor

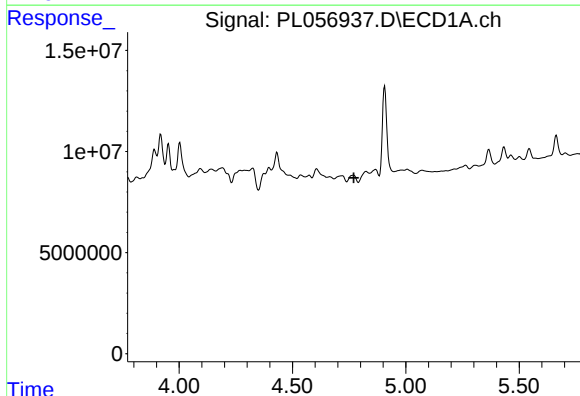
R.T.: 4.537 min
Delta R.T.: 0.015 min
Response: 11761346
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



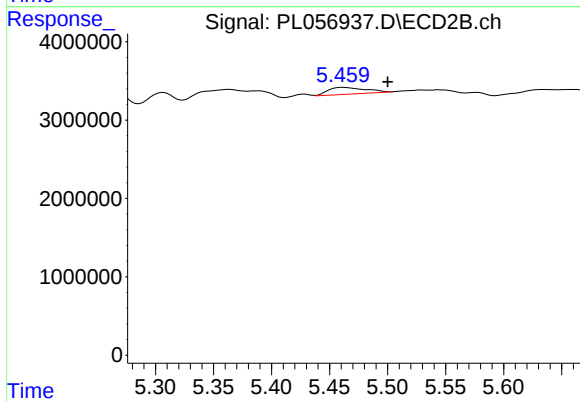
#4 Heptachlor

R.T.: 5.172 min
Delta R.T.: -0.023 min
Response: 2218442
Conc: 0.34 ng/ml



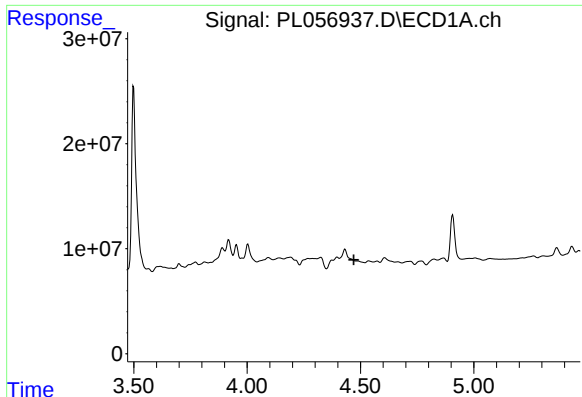
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



#5 Aldrin

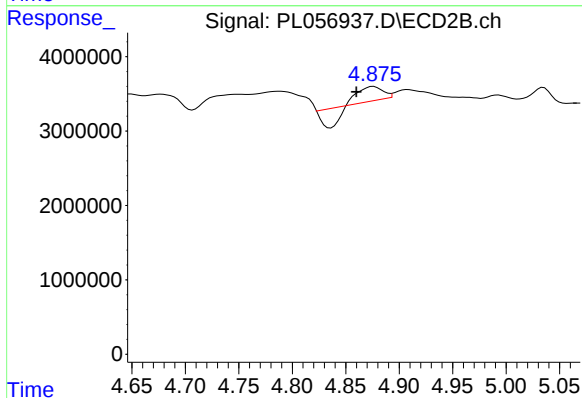
R.T.: 5.461 min
Delta R.T.: -0.039 min
Response: 1955666
Conc: 0.29 ng/ml



#6 beta-BHC

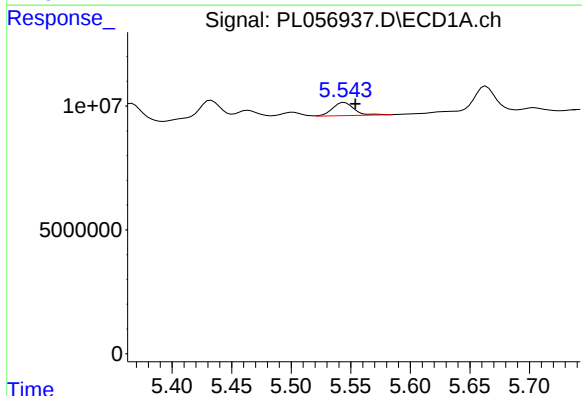
R.T.: 0.000 min
Exp R.T.: 4.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



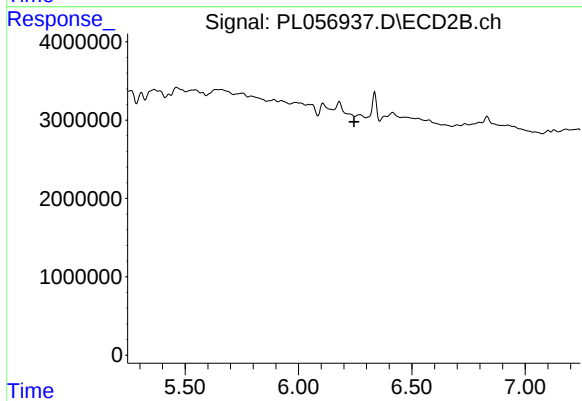
#6 beta-BHC

R.T.: 4.876 min
Delta R.T.: 0.016 min
Response: 1030851
Conc: 0.31 ng/ml



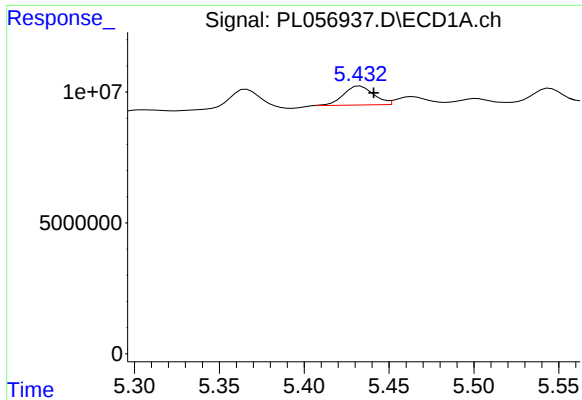
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: -0.009 min
Response: 6673223
Conc: 0.27 ng/ml



#9 Endosulfan I

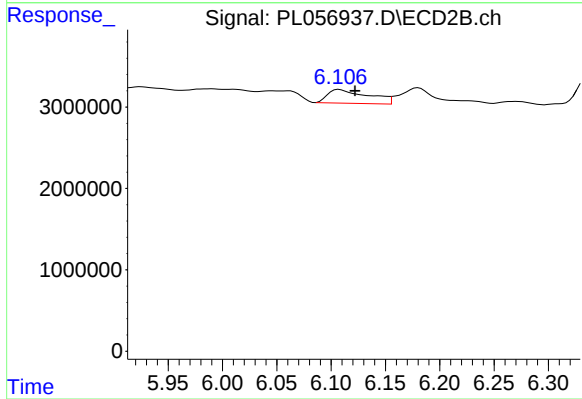
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

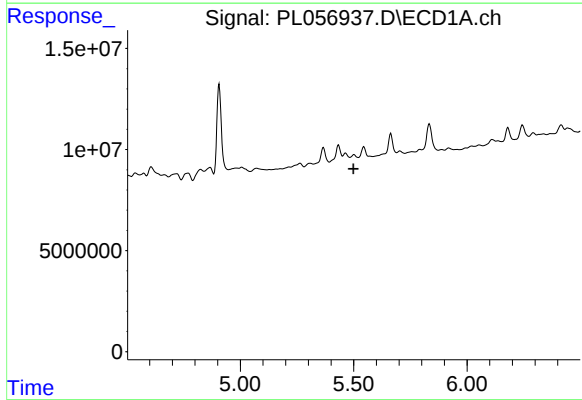
R.T.: 5.433 min
Delta R.T.: -0.008 min
Response: 8887466
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



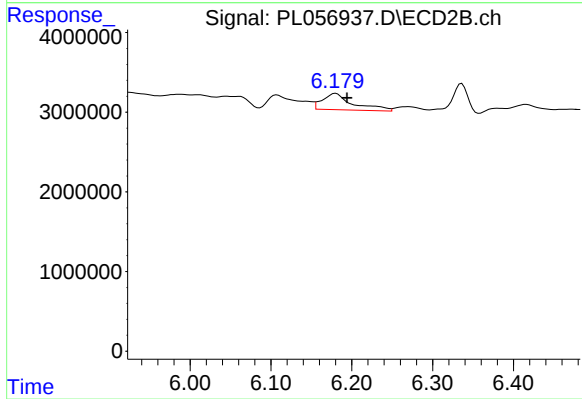
#10 gamma-Chlordane

R.T.: 6.108 min
Delta R.T.: -0.014 min
Response: 4380448
Conc: 0.73 ng/ml



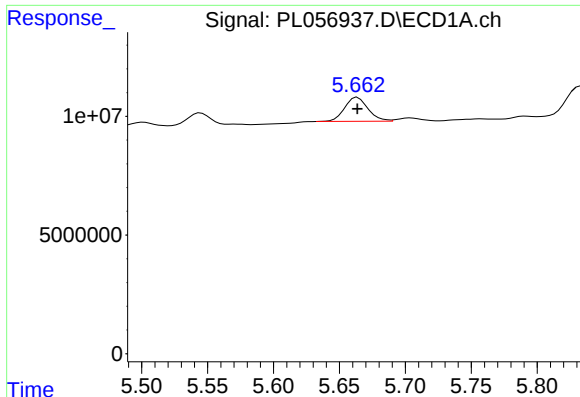
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

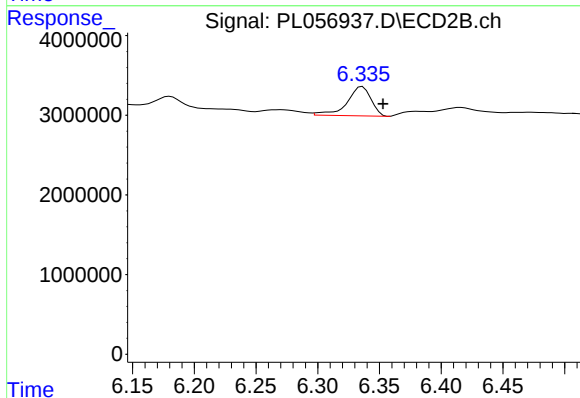
R.T.: 6.180 min
Delta R.T.: -0.014 min
Response: 5428892
Conc: 0.91 ng/ml



#12 4,4'-DDE

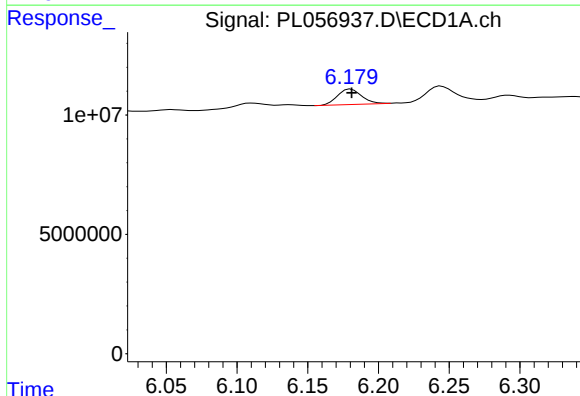
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 12401890
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



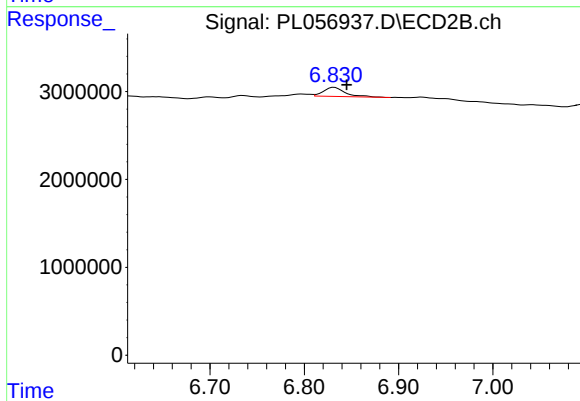
#12 4,4'-DDE

R.T.: 6.336 min
Delta R.T.: -0.017 min
Response: 4982195
Conc: 0.86 ng/ml



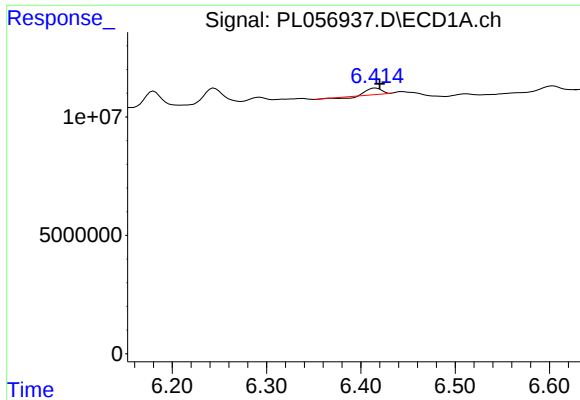
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 7752364
Conc: 0.39 ng/ml



#16 4,4'-DDD

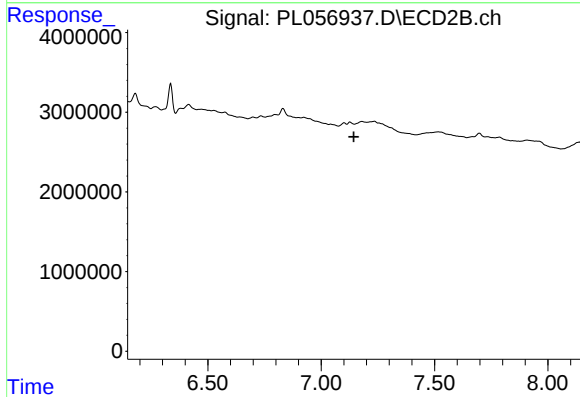
R.T.: 6.832 min
Delta R.T.: -0.013 min
Response: 1677080
Conc: 0.35 ng/ml



#17 4,4'-DDT

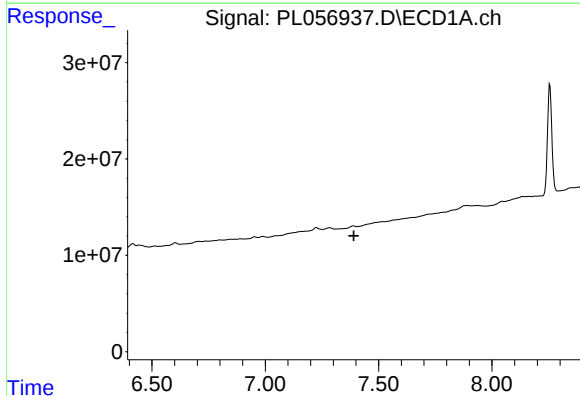
R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 2375325
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



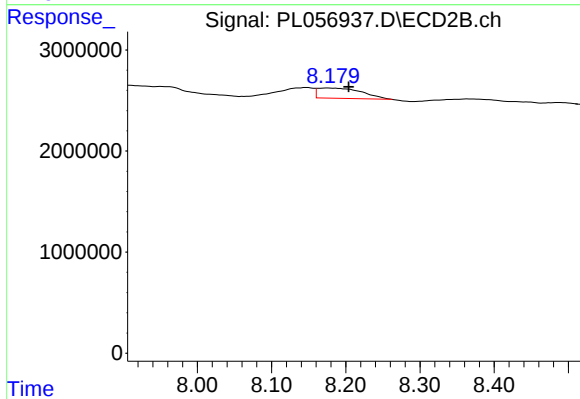
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



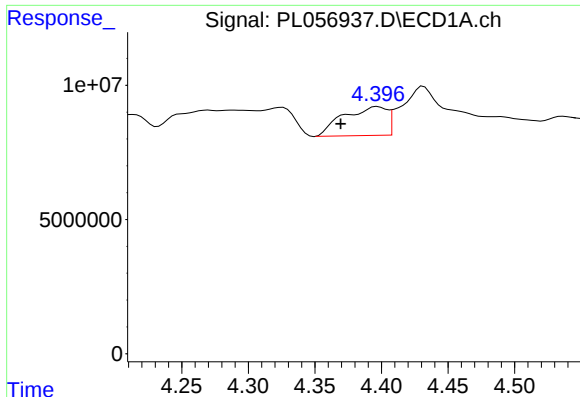
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

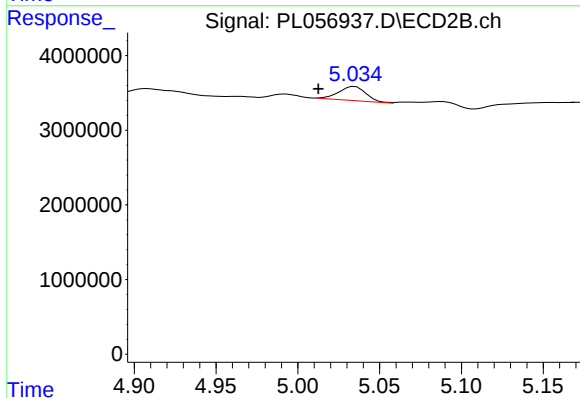
R.T.: 8.175 min
Delta R.T.: -0.029 min
Response: 4111146
Conc: 1.22 ng/ml



#23 Chlordane-1

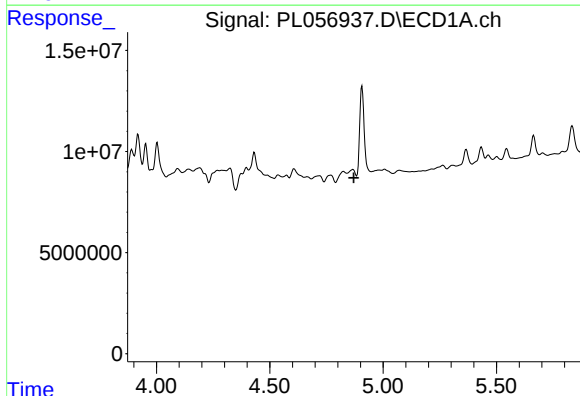
R.T.: 4.397 min
Delta R.T.: 0.028 min
Response: 24360519
Conc: 34.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



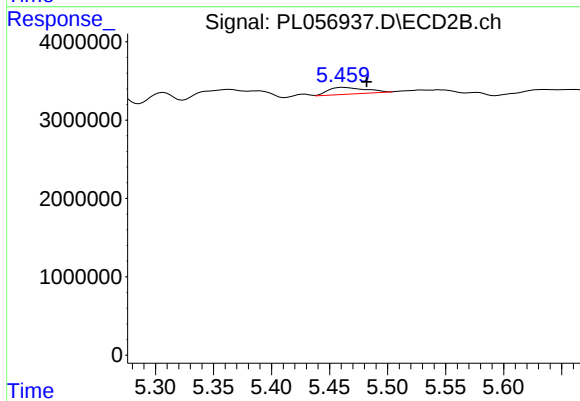
#23 Chlordane-1

R.T.: 5.035 min
Delta R.T.: 0.022 min
Response: 2206985
Conc: 11.14 ng/ml



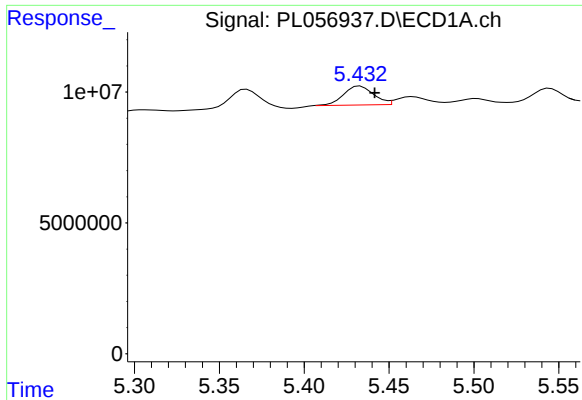
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#24 Chlordane-2

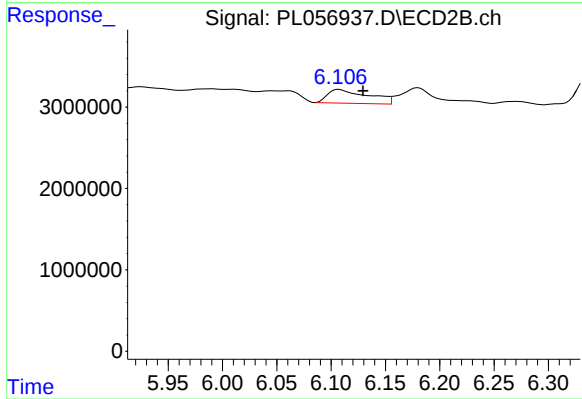
R.T.: 5.461 min
Delta R.T.: -0.021 min
Response: 1955666
Conc: 9.38 ng/ml



#25 Chlordane-3

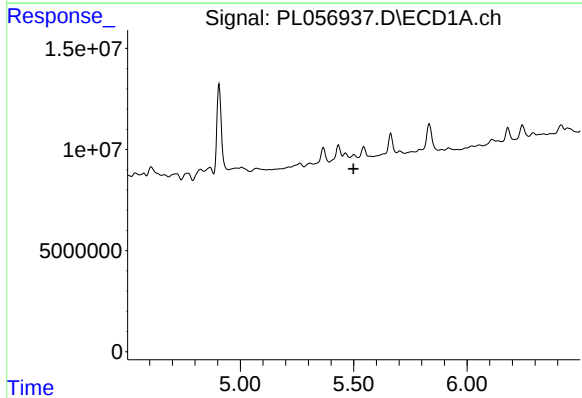
R.T.: 5.433 min
Delta R.T.: -0.008 min
Response: 8887466
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



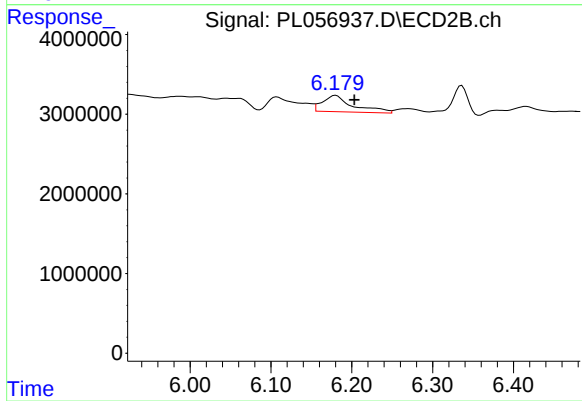
#25 Chlordane-3

R.T.: 6.108 min
Delta R.T.: -0.022 min
Response: 4380448
Conc: 5.75 ng/ml



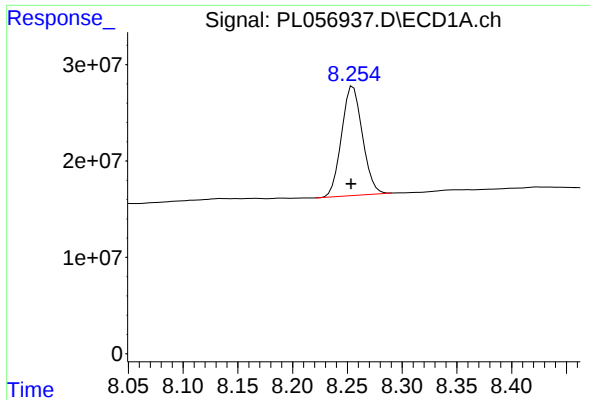
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#26 Chlordane-4

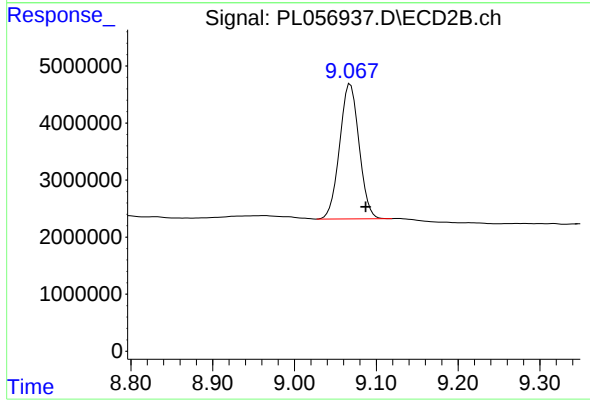
R.T.: 6.180 min
Delta R.T.: -0.023 min
Response: 5428892
Conc: 6.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: 0.002 min
Response: 150083790
Conc: 7.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 38966673
Conc: 9.21 ng/ml