

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040920\
 Data File : PL057872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2020 17:17
 Operator : AJ\MA
 Sample : L2205-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 00:32:32 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...	3.458	3.957	84206151	19723091	8.353	9.088
28)	SA Decachlor...	8.208	8.983	92374316	25104530	8.961	11.239 #
Target Compounds							
2)	A alpha-BHC	3.885	0.000	1345958	0	0.077	N.D. #
4)	MA Heptachlor	4.478	5.132	984401	1874019	0.061	0.558 #
5)	MB Aldrin	0.000	5.409f	0	508544	N.D.	0.157 #
6)	B beta-BHC	4.446f	0.000	985322	0	0.156	N.D. #
7)	B delta-BHC	0.000	4.986f	0	2371200	N.D.	2.936 #
8)	B Heptachlo...	0.000	5.806	0	2633126	N.D.	0.975 #
9)	A Endosulfan I	5.499	0.000	423415	0	0.035	N.D. #
10)	B gamma-Chl...	5.417f	0.000	2540822	0	0.187	N.D. #
11)	B alpha-Chl...	5.455	6.123	1199871	1153835	0.090	0.353 #
12)	B 4,4'-DDE	5.618	6.279	5579876	1718280	0.426	0.580 #
13)	MA Dieldrin	5.745	6.417	270524	390838	0.021	0.128 #
14)	MA Endrin	6.004	0.000	860038	0	0.074	N.D. #
15)	B Endosulfa...	6.291	6.872f	786108	758859	0.071	0.293 #
16)	A 4,4'-DDD	6.123	6.773	857721	800795	0.086	0.351 #
17)	MA 4,4'-DDT	6.372	7.039f	3262397	470127	0.321	0.211 #
18)	B Endrin al...	6.469f	0.000	1871613	0	0.200	N.D. #
19)	B Endosulfa...	6.657	0.000	1412256	0	0.139	N.D. #
20)	A Methoxychlor	6.904f	0.000	3786746	0	0.687	N.D. #
21)	B Endrin ke...	7.177f	0.000	1023375	0	0.092	N.D. #
22)	Mirex	7.345	0.000	35036	0	0.004	N.D. #
23)	Chlordane-1	4.325	4.939	1099347	2286687	2.972	25.931 #
24)	Chlordane-2	4.828	5.409	7859086	508544	19.467	4.873 #
25)	Chlordane-3	5.417f	0.000	2540822	0	2.078	N.D. #
26)	Chlordane-4	5.455	6.123	1199871	1153835	1.153	2.198 #
27)	Chlordane-5	6.291	0.000	786108	0	2.078	N.D. #

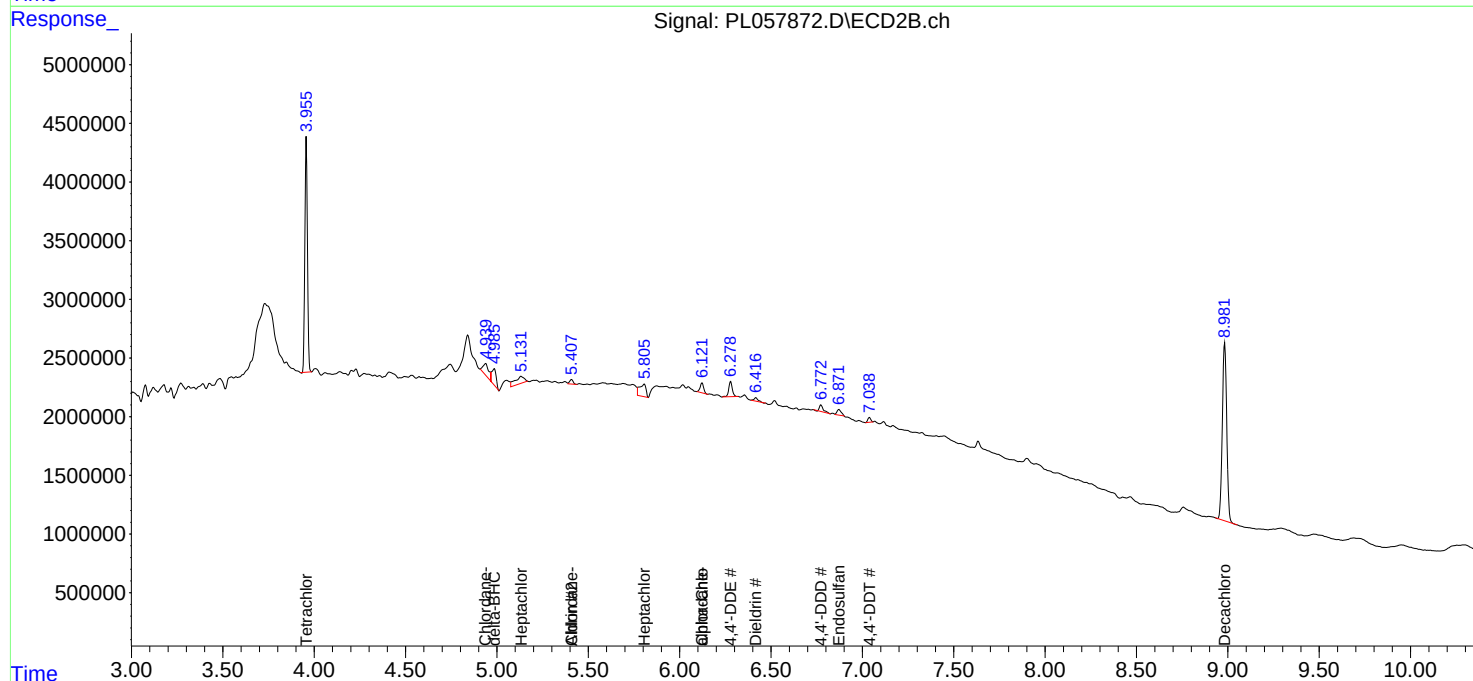
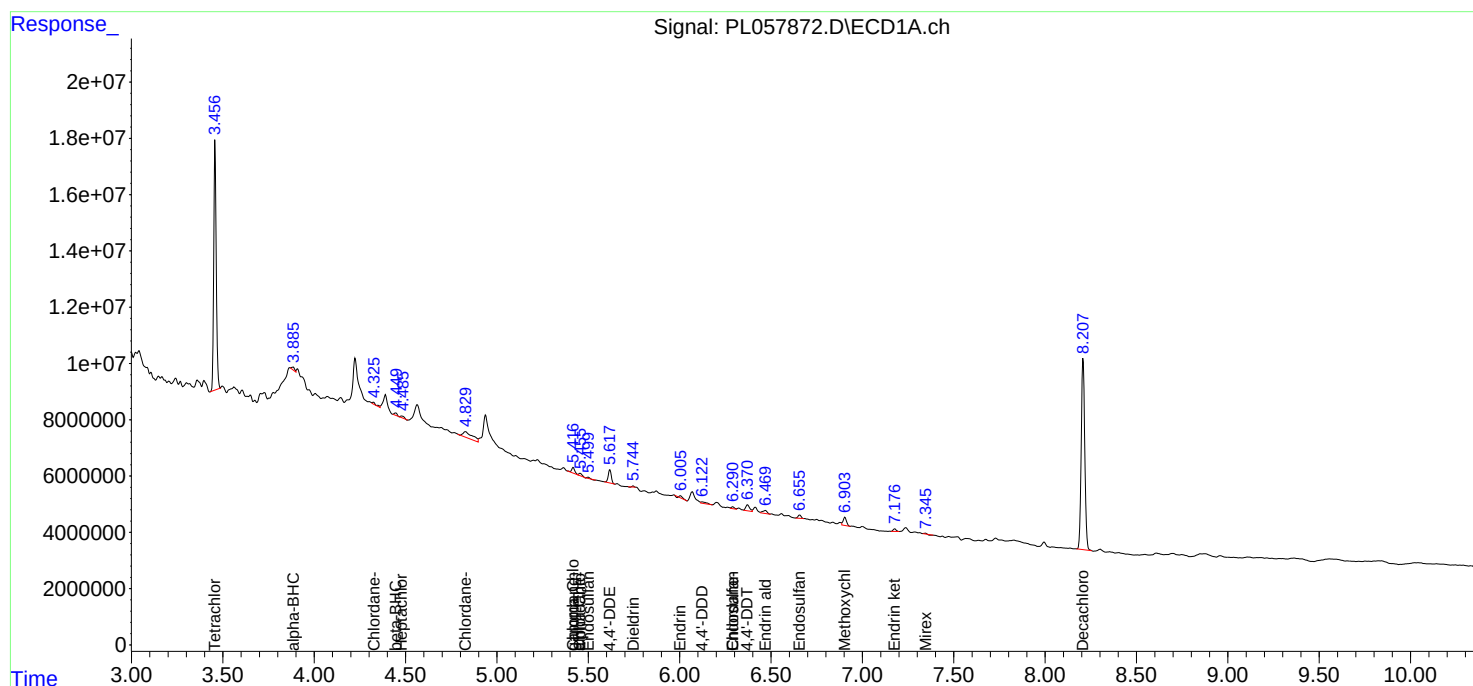
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

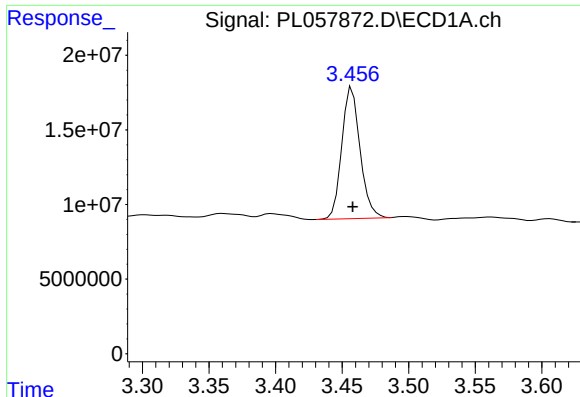
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040920\
Data File : PL057872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2020 17:17
Operator : AJ\MA
Sample : L2205-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 00:32:32 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

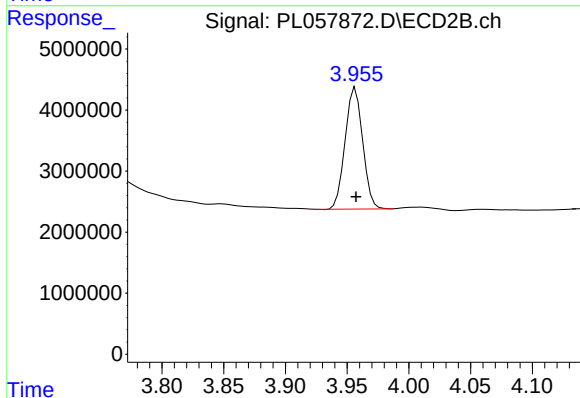




#1 Tetrachloro-m-xylene

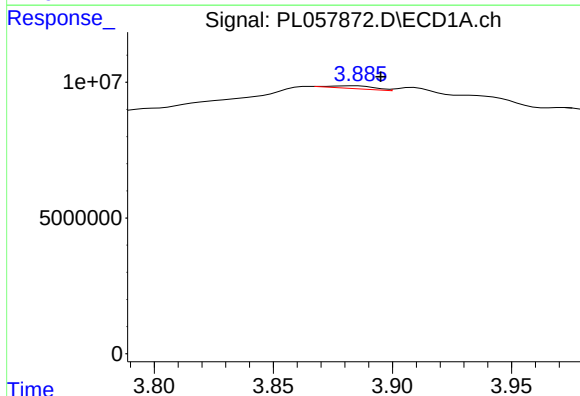
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 84206151
Conc: 8.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



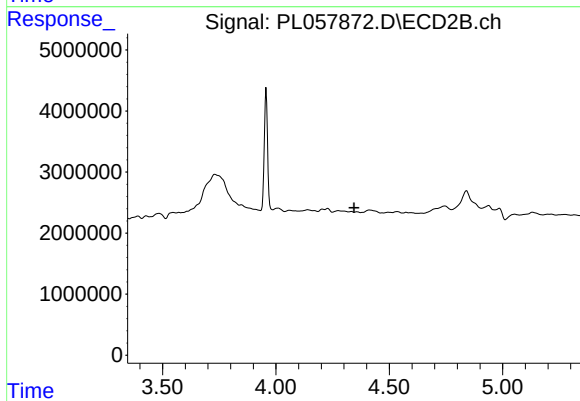
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 19723091
Conc: 9.09 ng/ml



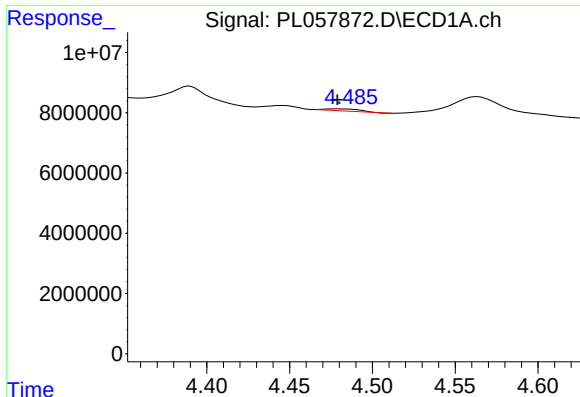
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.010 min
Response: 1345958
Conc: 0.08 ng/ml



#2 alpha-BHC

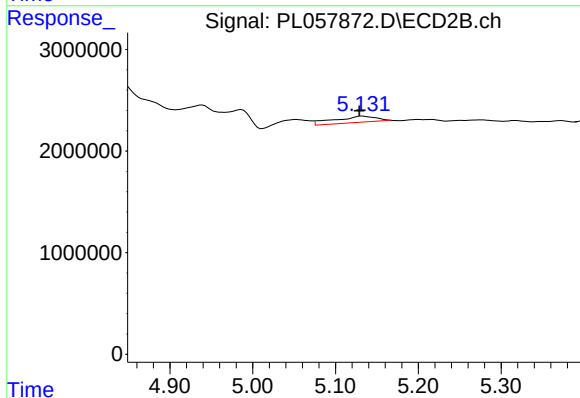
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

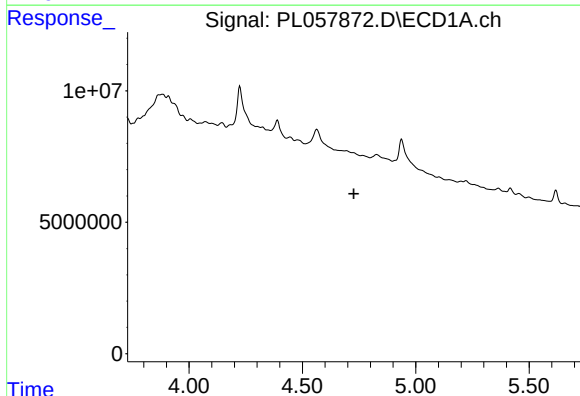
R.T.: 4.478 min
Delta R.T.: -0.001 min
Response: 984401
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



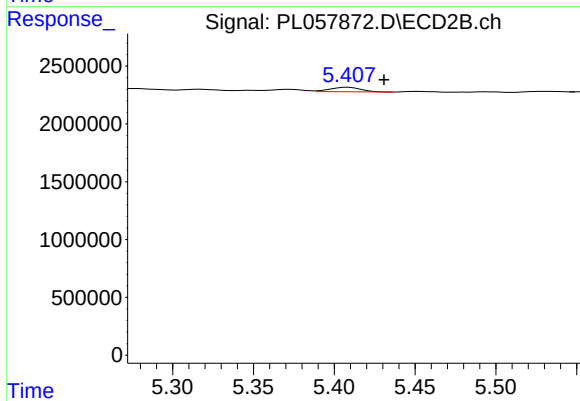
#4 Heptachlor

R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 1874019
Conc: 0.56 ng/ml



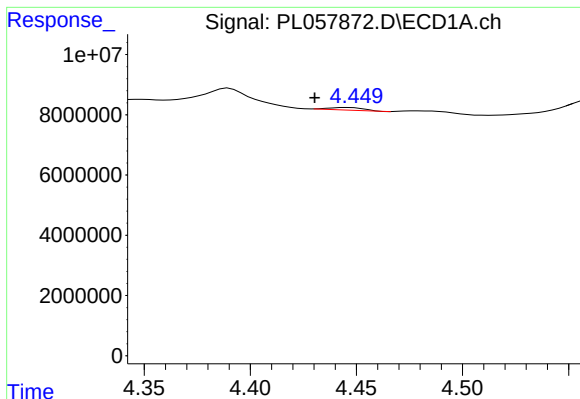
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

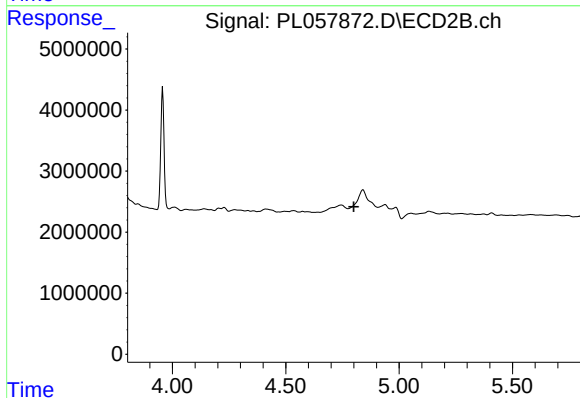
R.T.: 5.409 min
Delta R.T.: -0.022 min
Response: 508544
Conc: 0.16 ng/ml



#6 beta-BHC

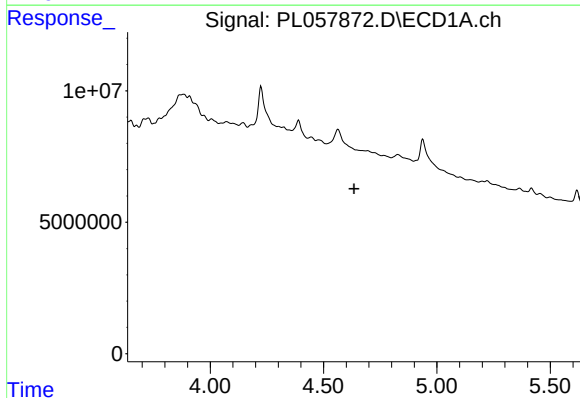
R.T.: 4.446 min
Delta R.T.: 0.015 min
Response: 985322
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



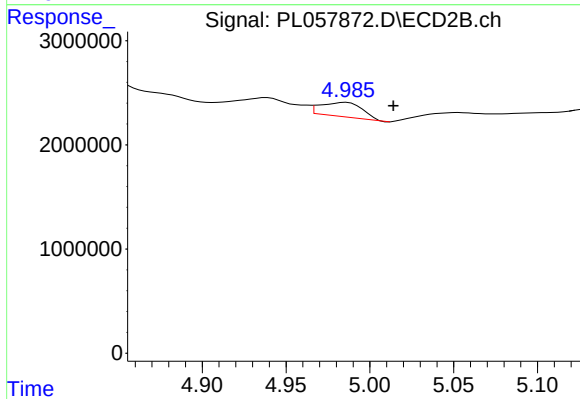
#6 beta-BHC

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



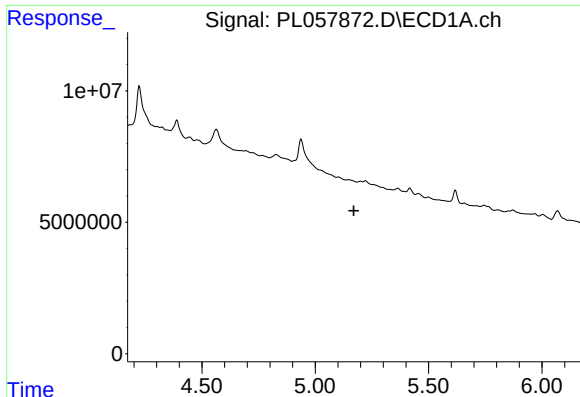
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

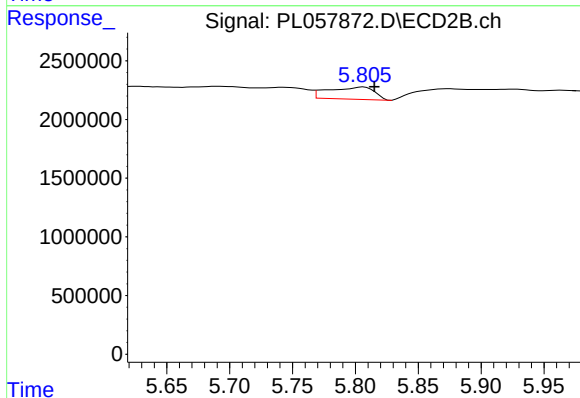
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 2371200
Conc: 2.94 ng/ml



#8 Heptachlor epoxide

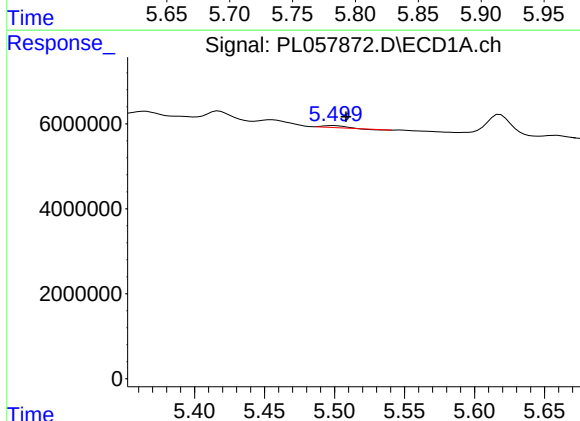
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



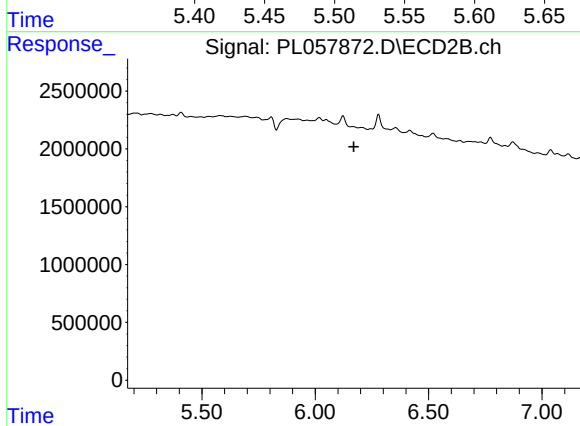
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 2633126
Conc: 0.98 ng/ml



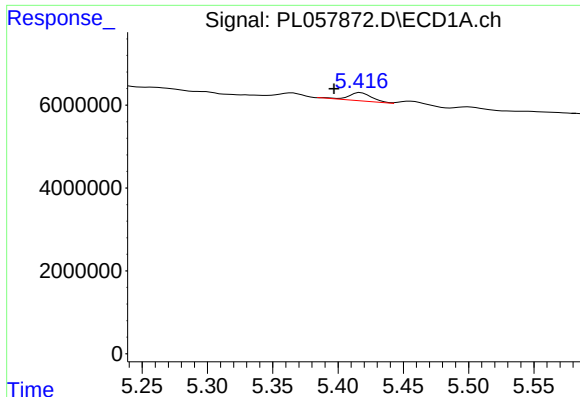
#9 Endosulfan I

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 423415
Conc: 0.03 ng/ml



#9 Endosulfan I

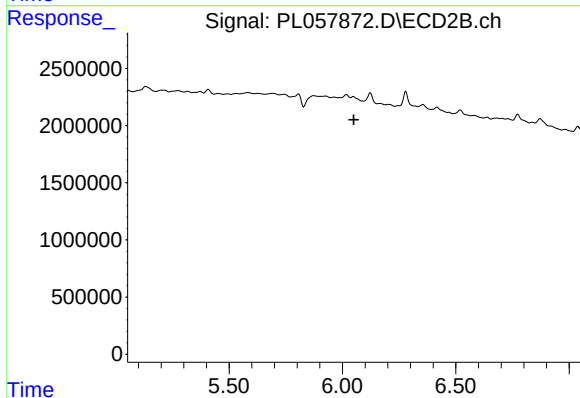
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

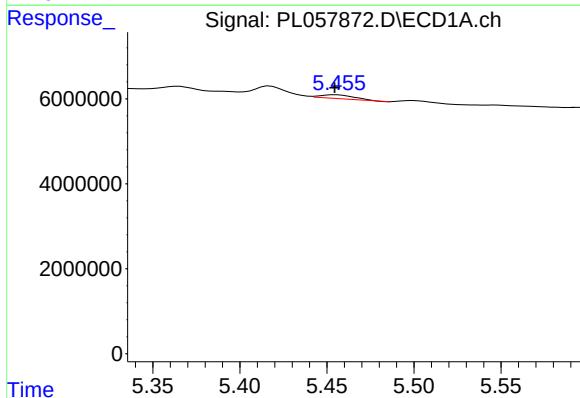
R.T.: 5.417 min
Delta R.T.: 0.021 min
Response: 2540822
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



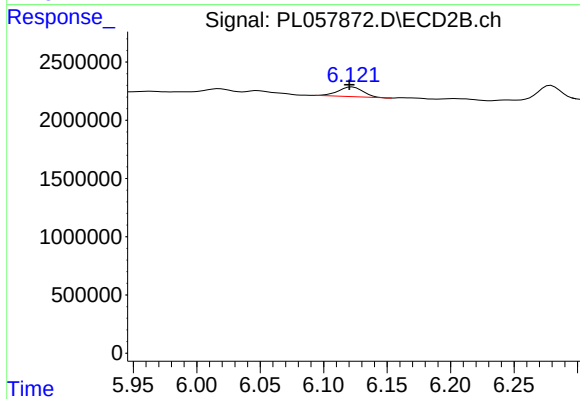
#10 gamma-Chlordane

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



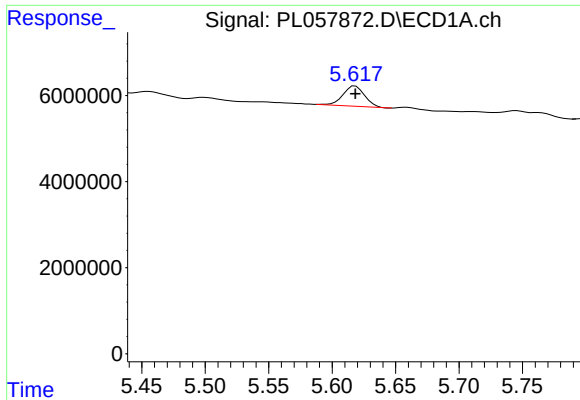
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 1199871
Conc: 0.09 ng/ml



#11 alpha-Chlordane

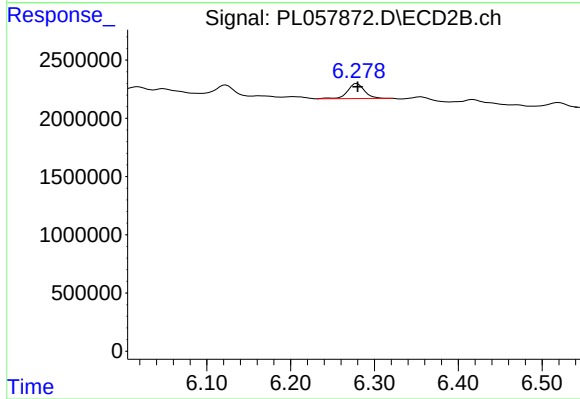
R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 1153835
Conc: 0.35 ng/ml



#12 4,4'-DDE

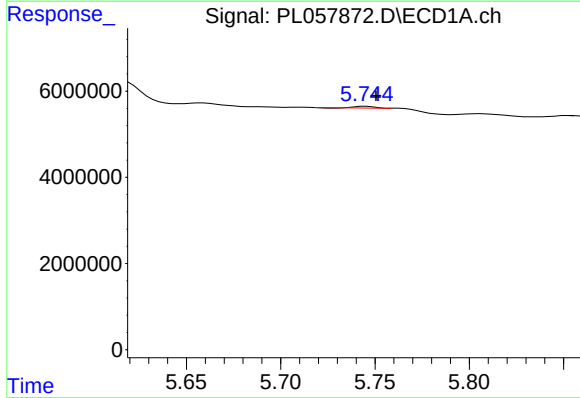
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 5579876
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



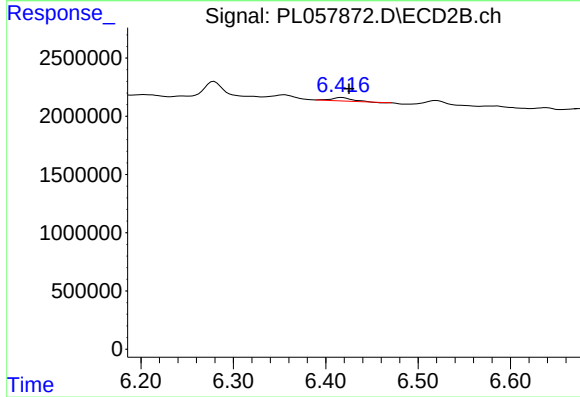
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 1718280
Conc: 0.58 ng/ml



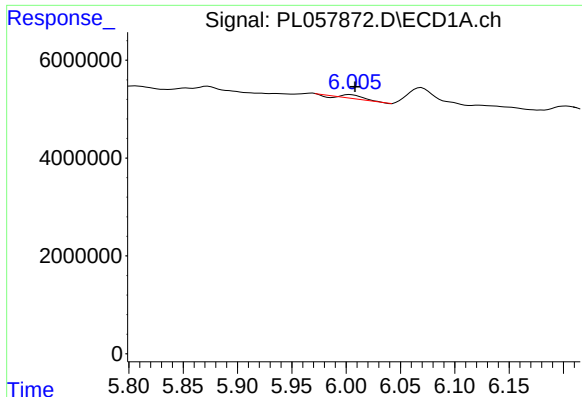
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 270524
Conc: 0.02 ng/ml



#13 Dieldrin

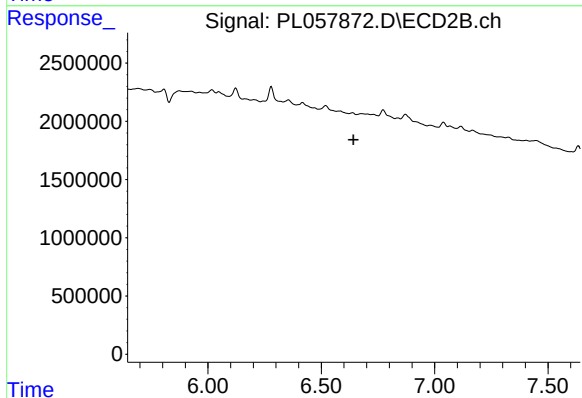
R.T.: 6.417 min
Delta R.T.: -0.008 min
Response: 390838
Conc: 0.13 ng/ml



#14 Endrin

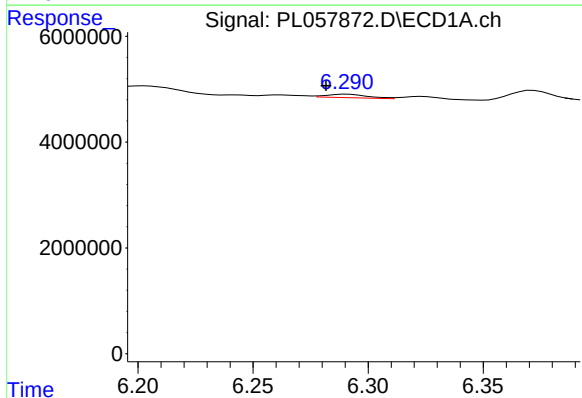
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 860038
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



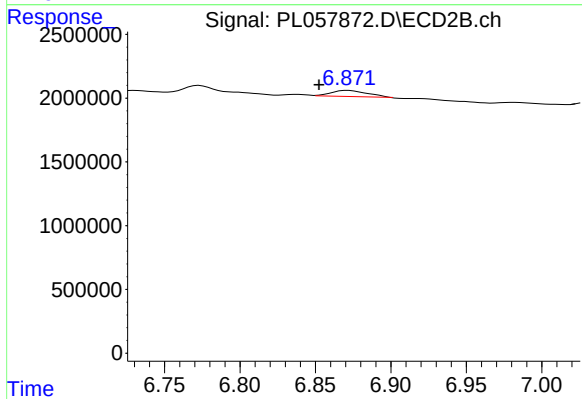
#14 Endrin

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



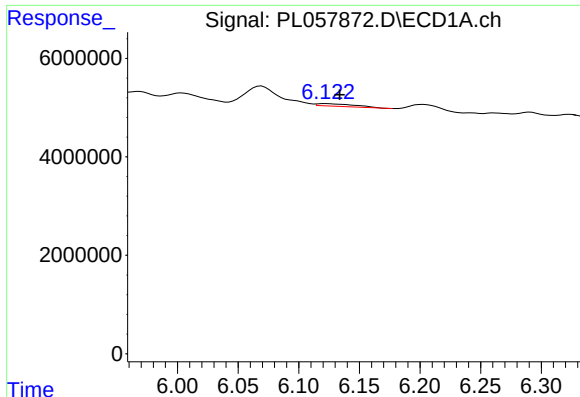
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 786108
Conc: 0.07 ng/ml



#15 Endosulfan II

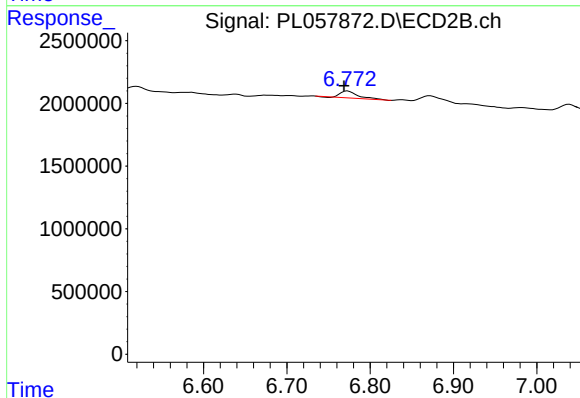
R.T.: 6.872 min
Delta R.T.: 0.019 min
Response: 758859
Conc: 0.29 ng/ml



#16 4,4'-DDD

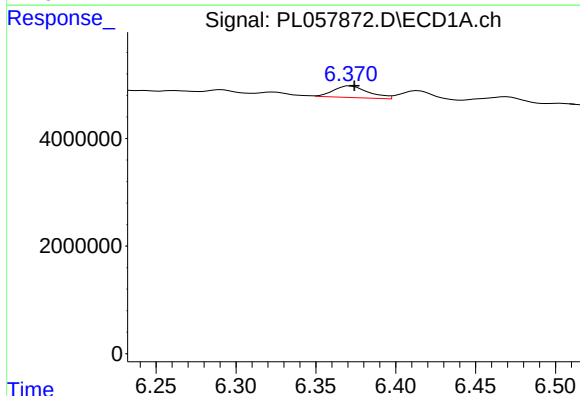
R.T.: 6.123 min
Delta R.T.: -0.011 min
Response: 857721
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



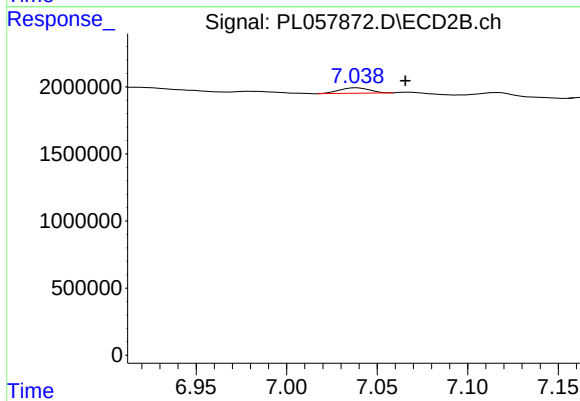
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.004 min
Response: 800795
Conc: 0.35 ng/ml



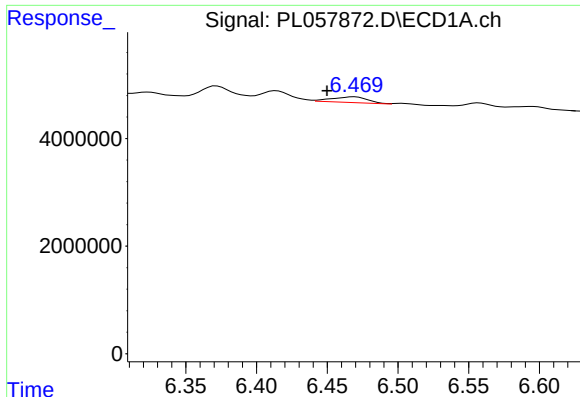
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 3262397
Conc: 0.32 ng/ml



#17 4,4'-DDT

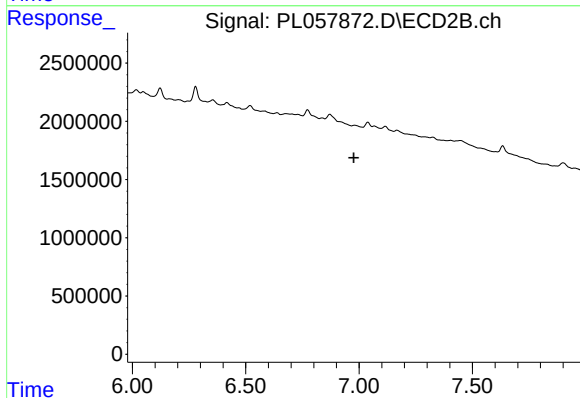
R.T.: 7.039 min
Delta R.T.: -0.027 min
Response: 470127
Conc: 0.21 ng/ml



#18 Endrin aldehyde

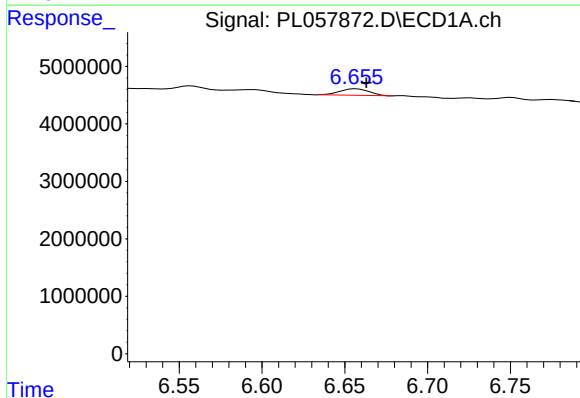
R.T.: 6.469 min
Delta R.T.: 0.019 min
Response: 1871613
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



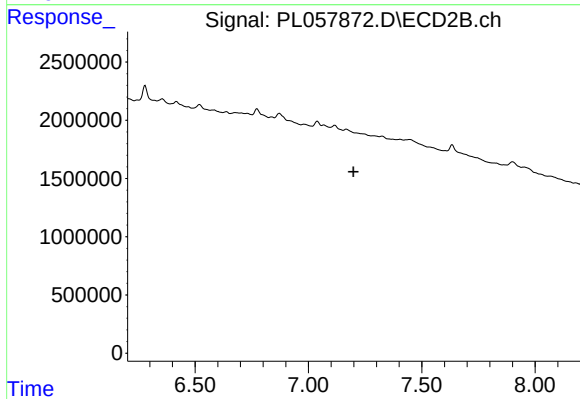
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



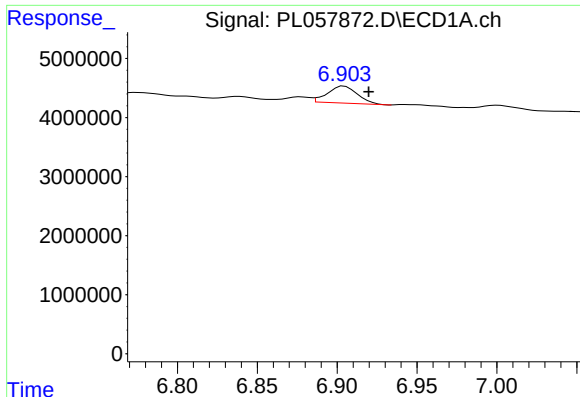
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 1412256
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

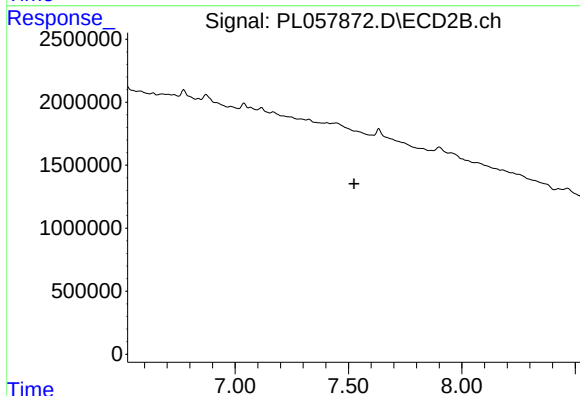
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

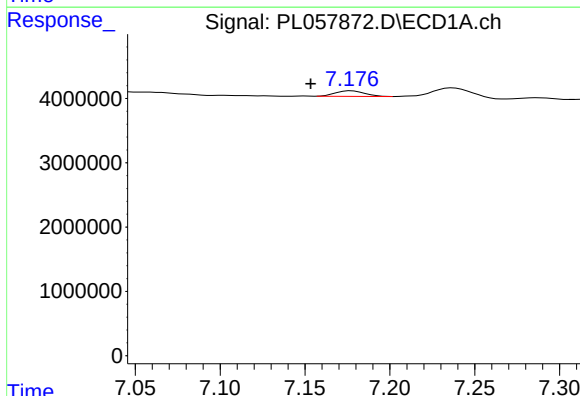
R.T.: 6.904 min
Delta R.T.: -0.015 min
Response: 3786746
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



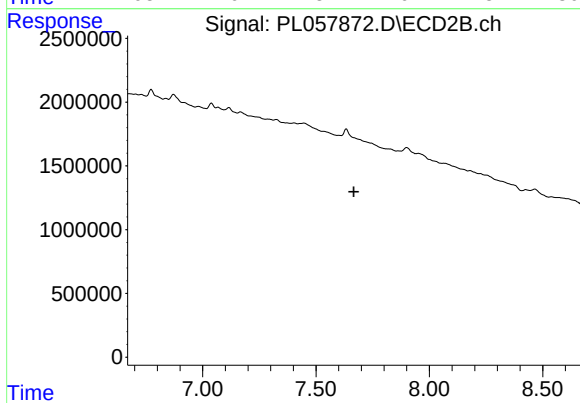
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



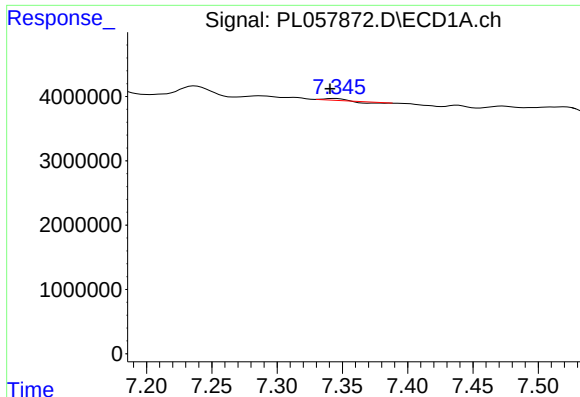
#21 Endrin ketone

R.T.: 7.177 min
Delta R.T.: 0.024 min
Response: 1023375
Conc: 0.09 ng/ml



#21 Endrin ketone

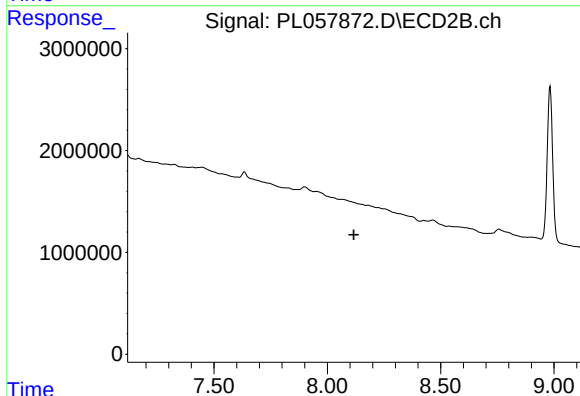
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

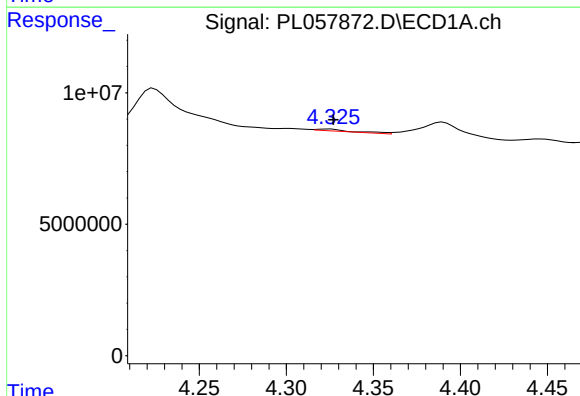
R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 35036
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



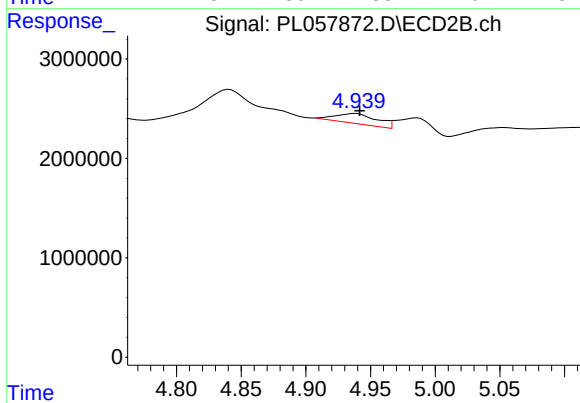
#22 Mirex

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



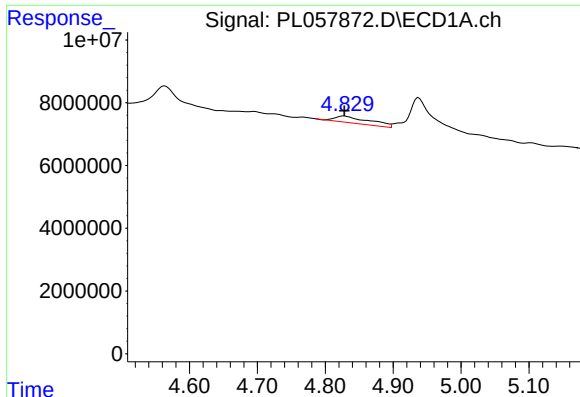
#23 Chlordane-1

R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 1099347
Conc: 2.97 ng/ml



#23 Chlordane-1

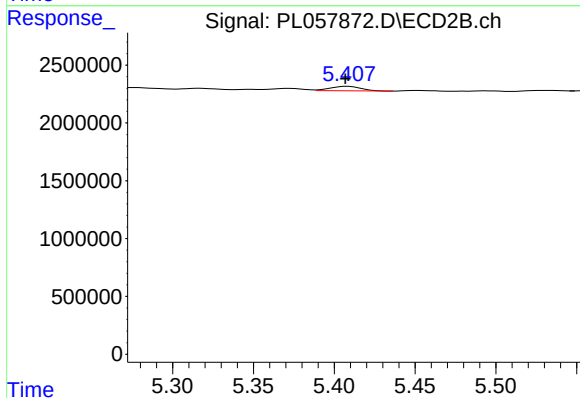
R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 2286687
Conc: 25.93 ng/ml



#24 Chlordane-2

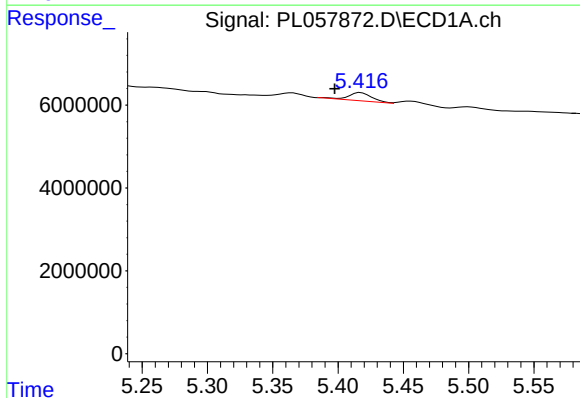
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 7859086
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



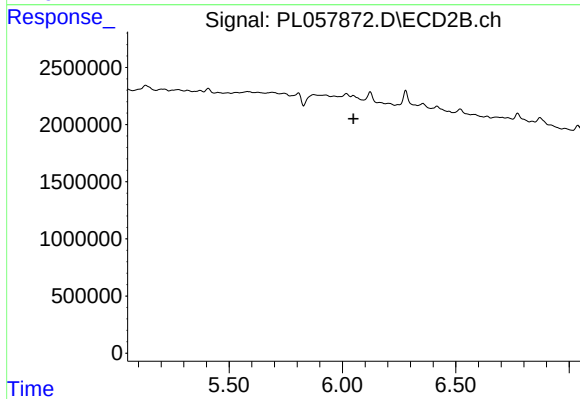
#24 Chlordane-2

R.T.: 5.409 min
Delta R.T.: 0.002 min
Response: 508544
Conc: 4.87 ng/ml



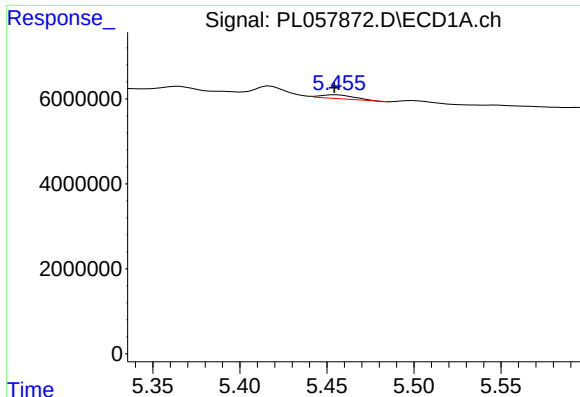
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 2540822
Conc: 2.08 ng/ml



#25 Chlordane-3

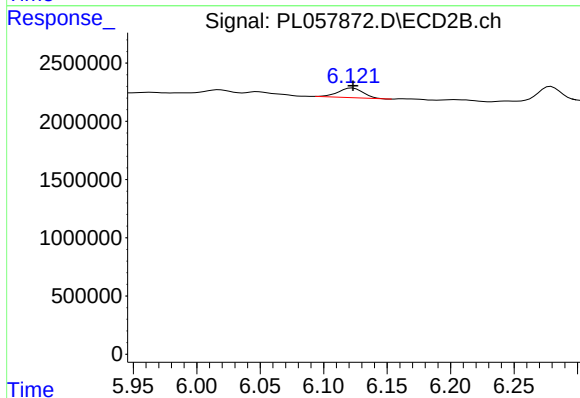
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

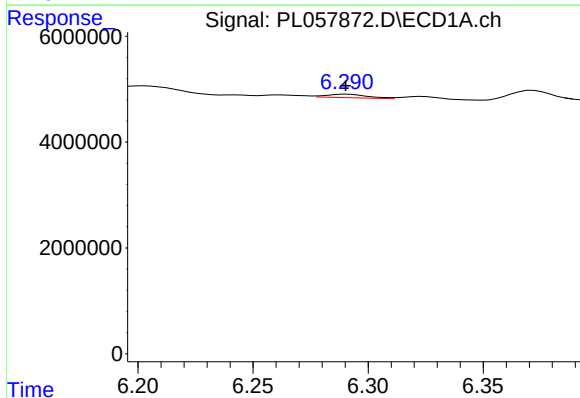
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 1199871
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



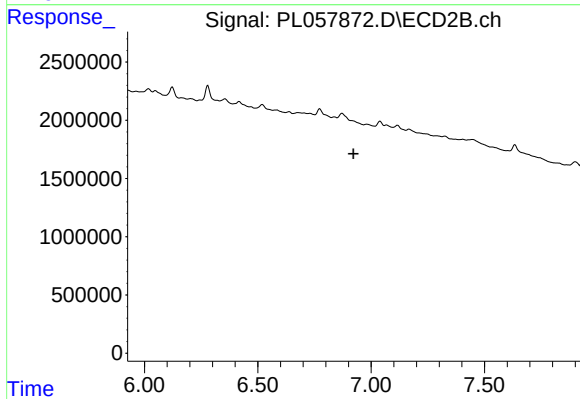
#26 Chlordane-4

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 1153835
Conc: 2.20 ng/ml



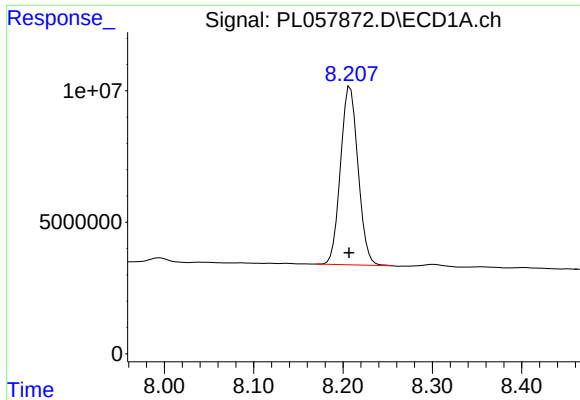
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 786108
Conc: 2.08 ng/ml



#27 Chlordane-5

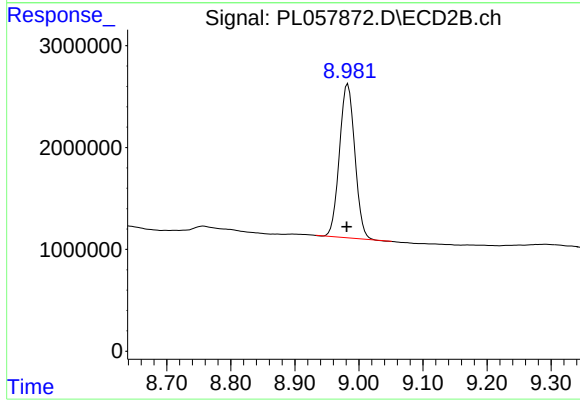
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.001 min
Response: 92374316
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.002 min
Response: 25104530
Conc: 11.24 ng/ml