

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
 Data File : PL057395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 15:32
 Operator : AJ\MA
 Sample : PB127568BL
 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: Mar 17 01:37:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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	3.956	167.9E6	39671628	18.110	18.286
28)	SA Decachlor...	8.202	8.974	162.4E6	39948569	15.350	18.016
Target Compounds							
2)	A alpha-BHC	3.900	0.000	4369865	0	0.274	N.D. #
4)	MA Heptachlor	0.000	5.135	0	7254519	N.D.	2.305 #
5)	MB Aldrin	4.725	0.000	308418	0	0.022	N.D. #
6)	B beta-BHC	4.439	0.000	402133	0	0.068	N.D. #
8)	B Heptachlo...	5.195f	0.000	168157	0	0.013	N.D. #
9)	A Endosulfan I	5.495	0.000	193440	0	0.016	N.D. #
10)	B gamma-Chl...	5.375f	0.000	310443	0	0.024	N.D. #
12)	B 4,4'-DDE	5.635f	0.000	433488	0	0.035	N.D. #
14)	MA Endrin	6.007	0.000	1553526	0	0.136	N.D. #
15)	B Endosulfa...	6.285	0.000	1071299	0	0.099	N.D. #
19)	B Endosulfa...	6.644f	0.000	1280130	0	0.127	N.D. #
22)	Mirex	7.343	0.000	3744860	0	0.462	N.D. #
23)	Chlordane-1	4.353f	0.000	2355108	0	7.256	N.D. #
24)	Chlordane-2	4.849f	0.000	420338	0	1.157	N.D. #
25)	Chlordane-3	5.375f	0.000	310443	0	0.275	N.D. #
27)	Chlordane-5	6.285	0.000	1071299	0	2.944	N.D. #

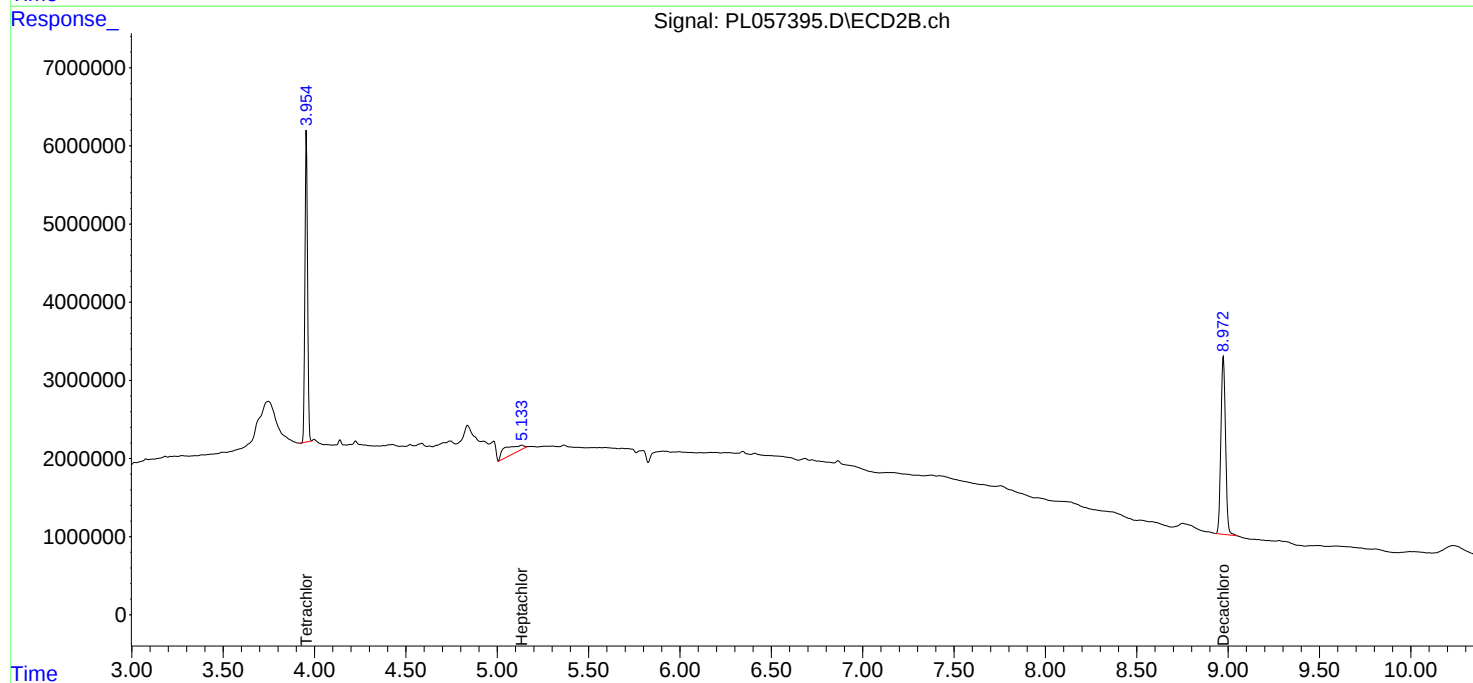
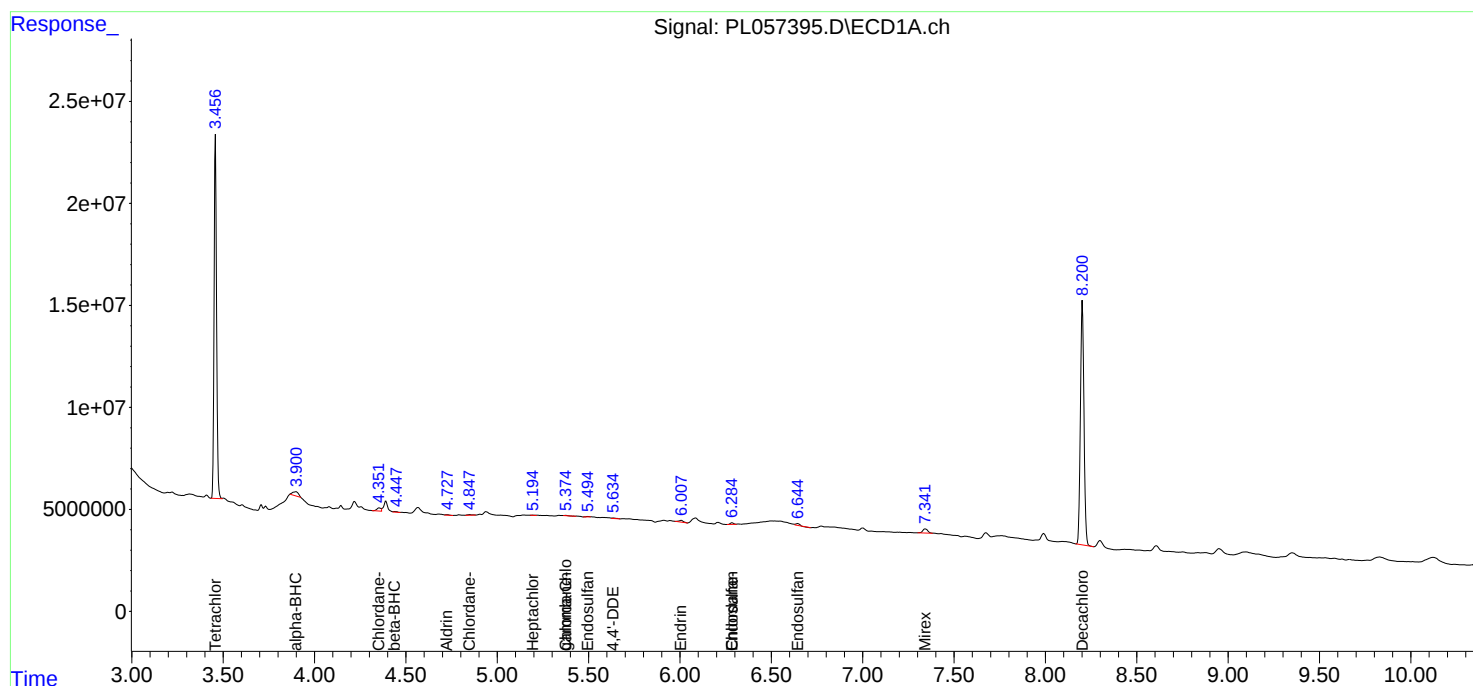
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

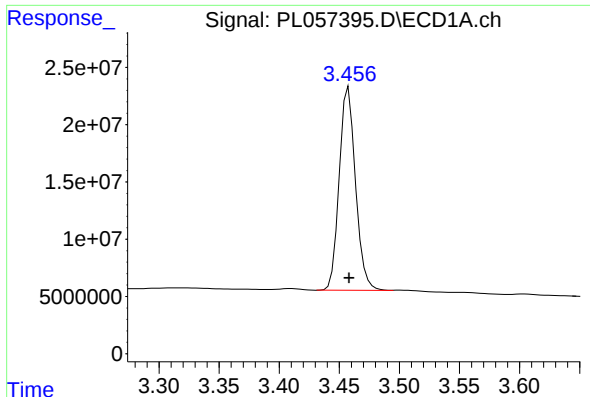
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
Data File : PL057395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2020 15:32
Operator : AJ\MA
Sample : PB127568BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:37:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

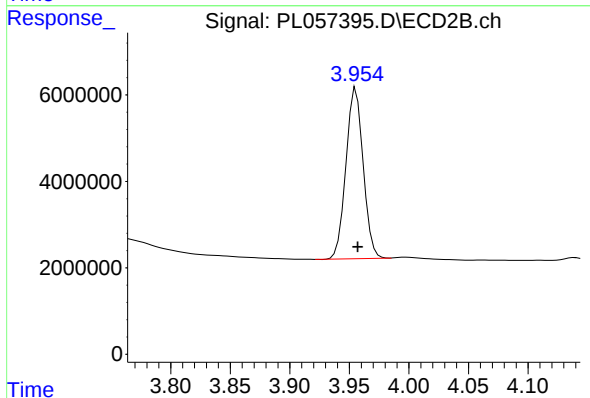




#1 Tetrachloro-m-xylene

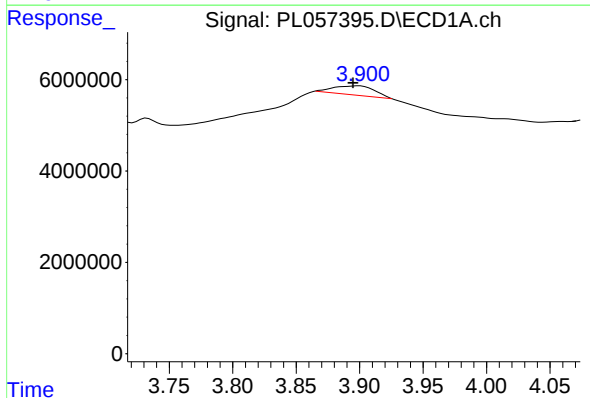
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 167871646
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



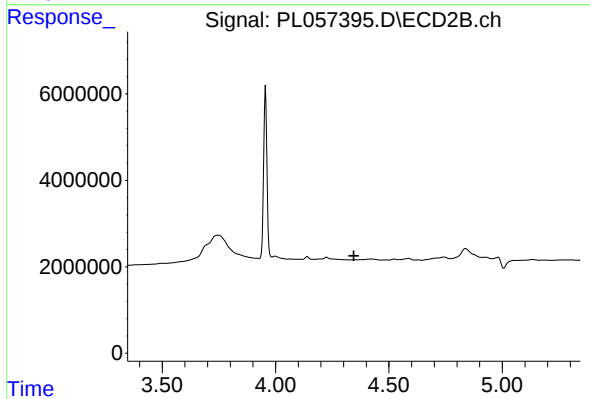
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 39671628
Conc: 18.29 ng/ml



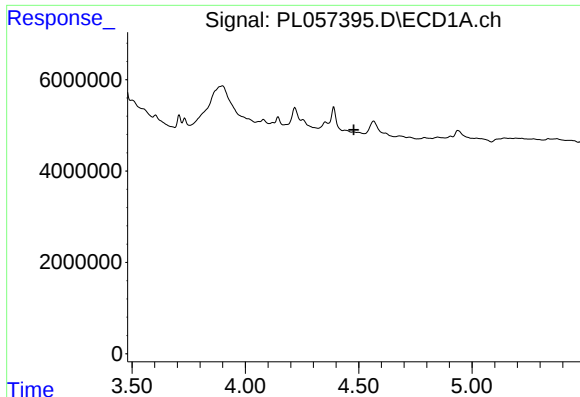
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.005 min
Response: 4369865
Conc: 0.27 ng/ml



#2 alpha-BHC

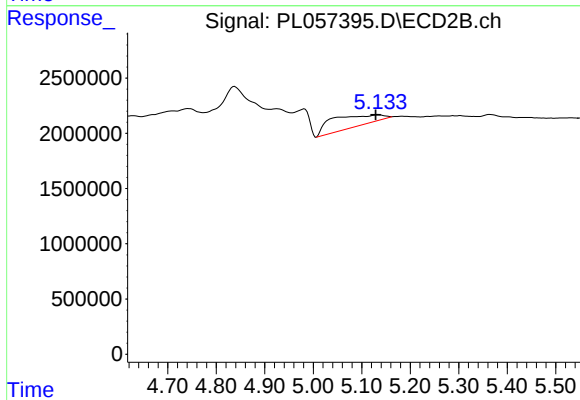
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

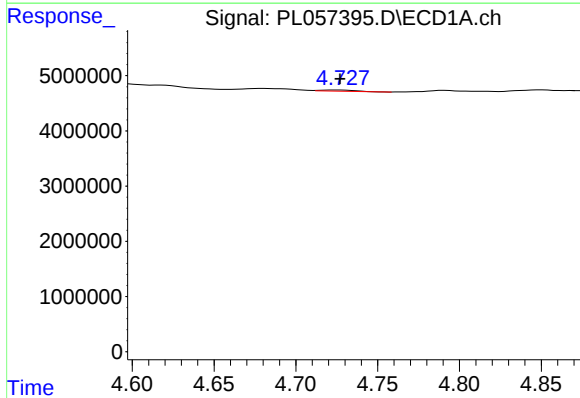
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



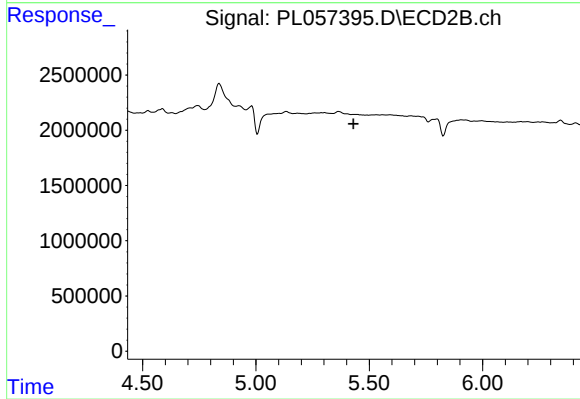
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 7254519
Conc: 2.30 ng/ml



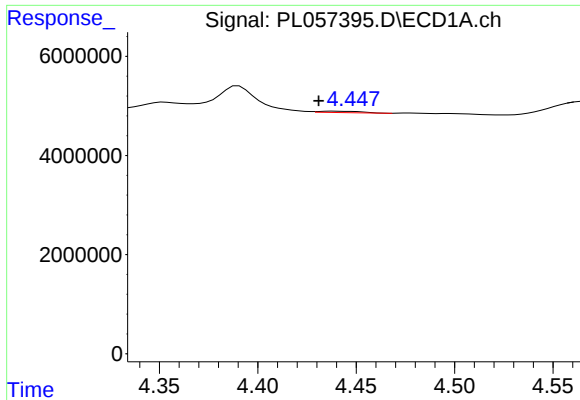
#5 Aldrin

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 308418
Conc: 0.02 ng/ml



#5 Aldrin

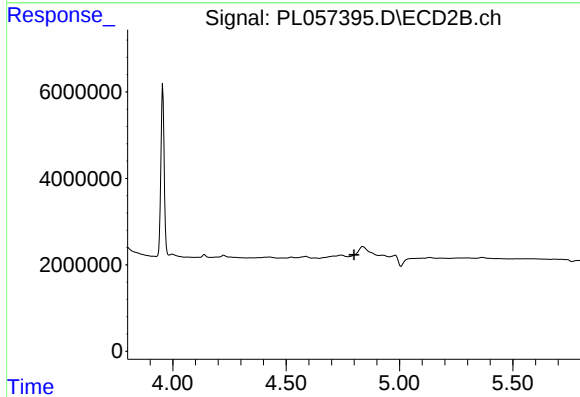
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

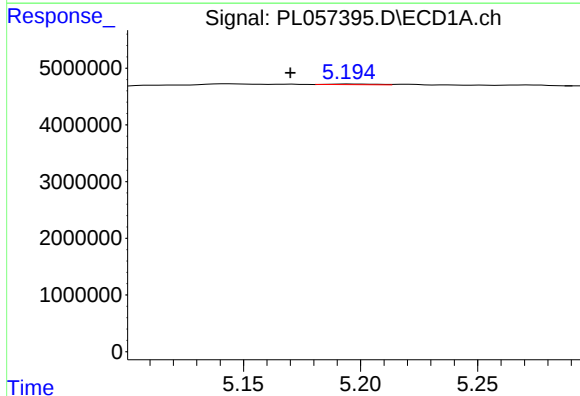
R.T.: 4.439 min
Delta R.T.: 0.008 min
Response: 402133
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



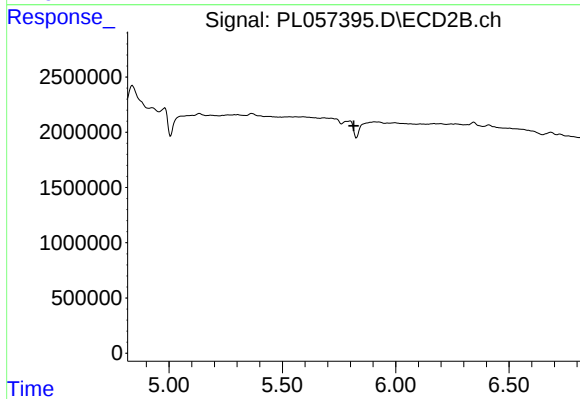
#6 beta-BHC

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



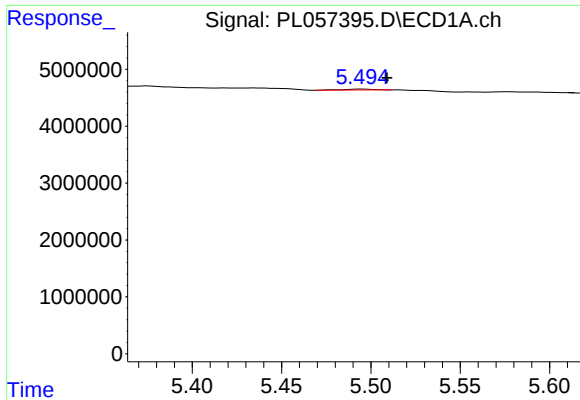
#8 Heptachlor epoxide

R.T.: 5.195 min
Delta R.T.: 0.025 min
Response: 168157
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

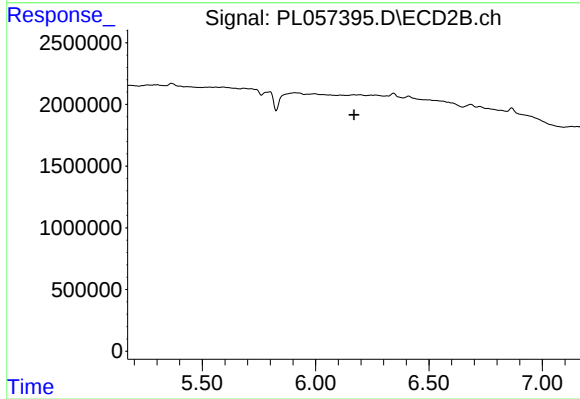
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

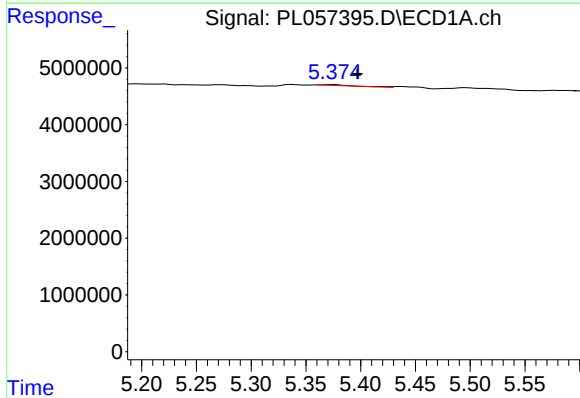
R.T.: 5.495 min
Delta R.T.: -0.014 min
Response: 193440
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



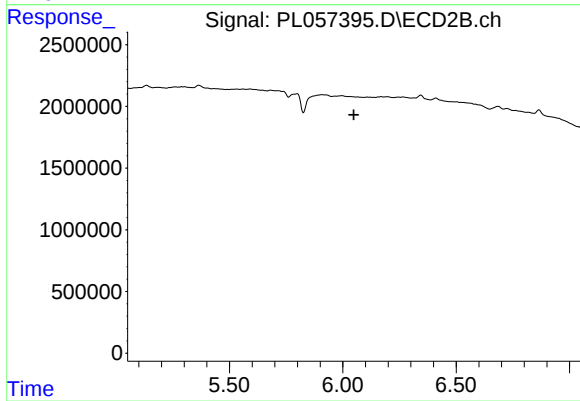
#9 Endosulfan I

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



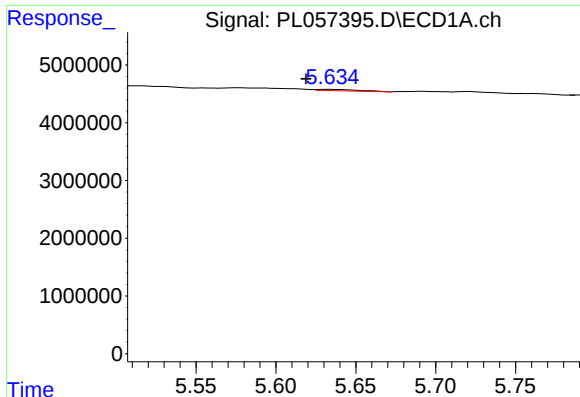
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: -0.022 min
Response: 310443
Conc: 0.02 ng/ml



#10 gamma-Chlordane

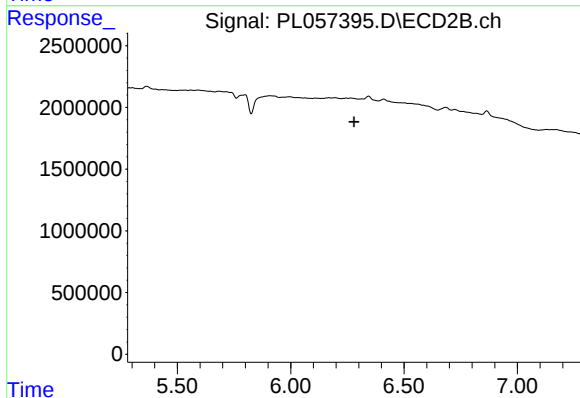
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

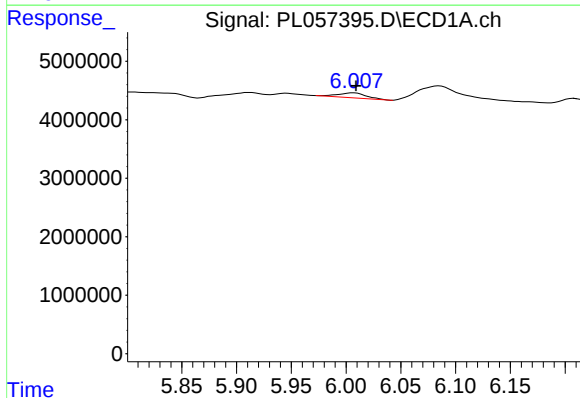
R.T.: 5.635 min
Delta R.T.: 0.016 min
Response: 433488
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



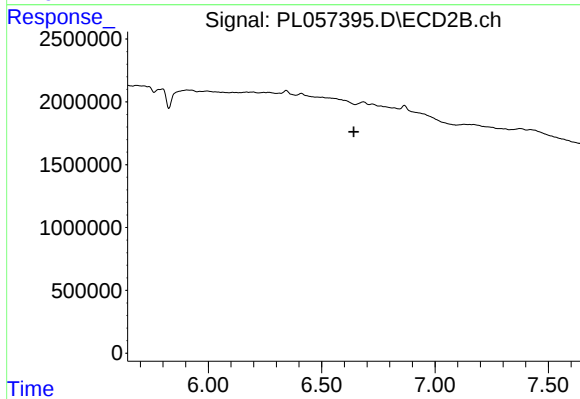
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



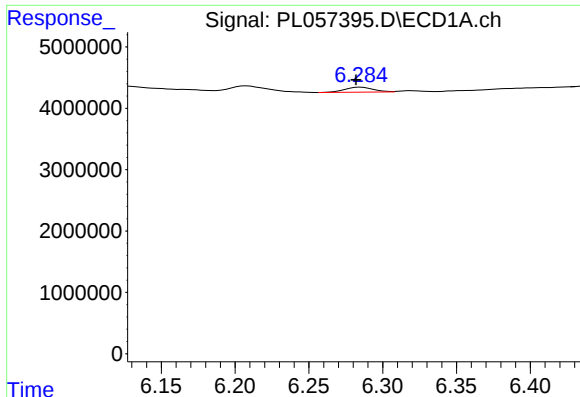
#14 Endrin

R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 1553526
Conc: 0.14 ng/ml



#14 Endrin

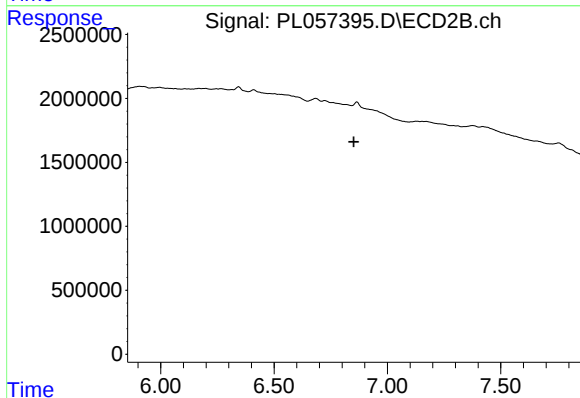
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

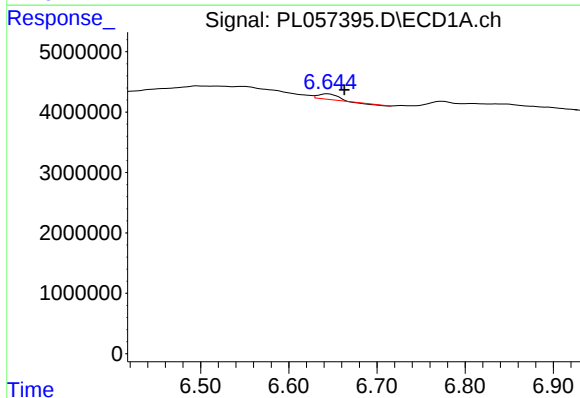
R.T.: 6.285 min
Delta R.T.: 0.003 min
Response: 1071299
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



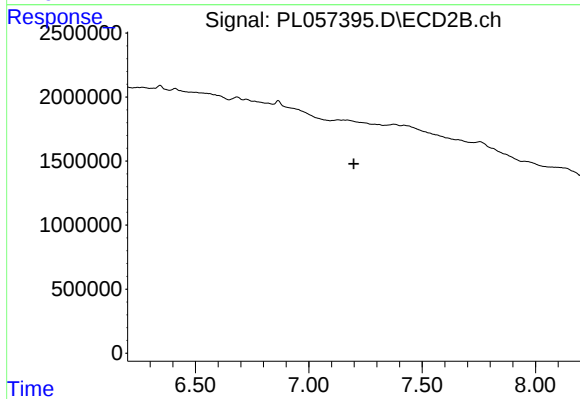
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



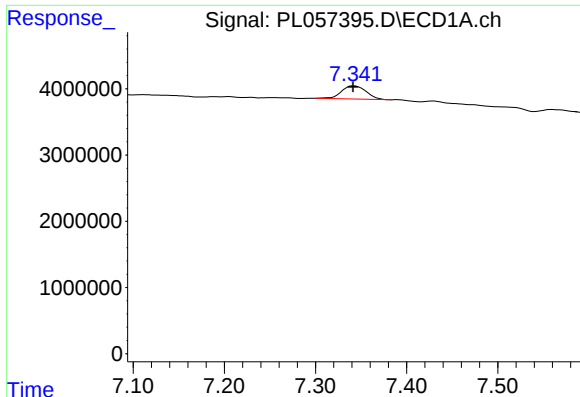
#19 Endosulfan Sulfate

R.T.: 6.644 min
Delta R.T.: -0.019 min
Response: 1280130
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

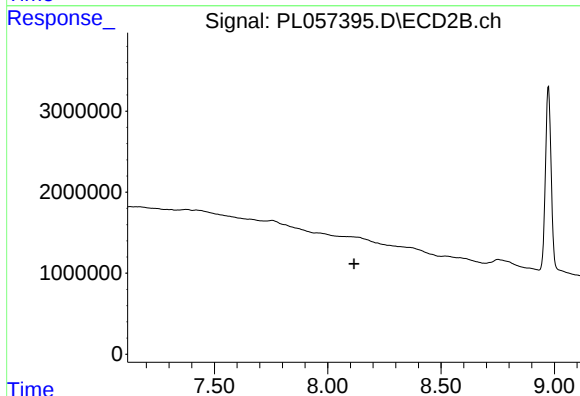
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#22 Mirex

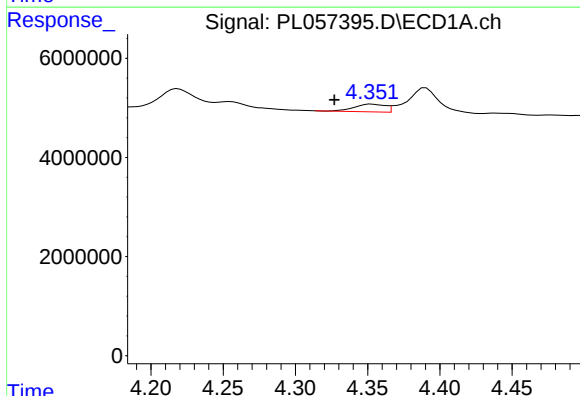
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 3744860
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



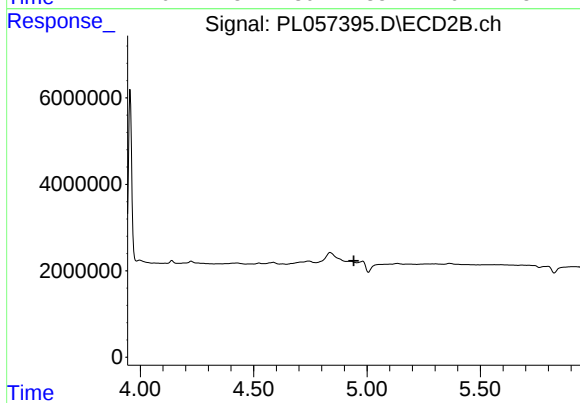
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



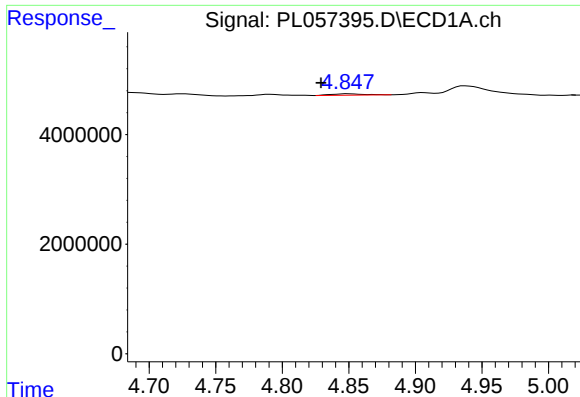
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 2355108
Conc: 7.26 ng/ml



#23 Chlordane-1

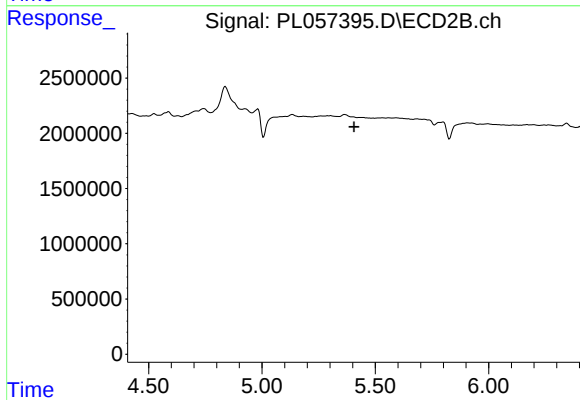
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

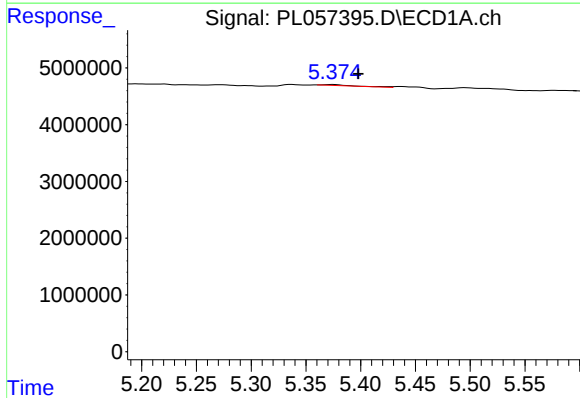
R.T.: 4.849 min
Delta R.T.: 0.020 min
Response: 420338
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



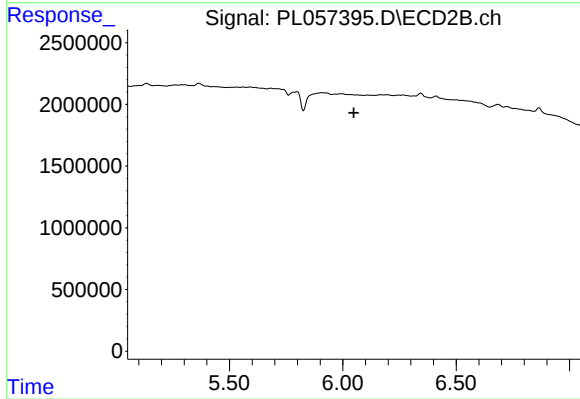
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



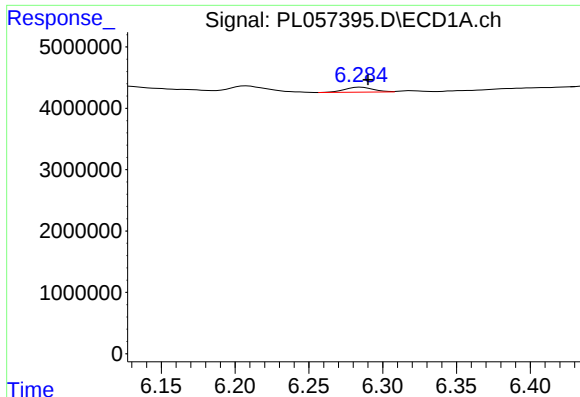
#25 Chlordane-3

R.T.: 5.375 min
Delta R.T.: -0.023 min
Response: 310443
Conc: 0.28 ng/ml



#25 Chlordane-3

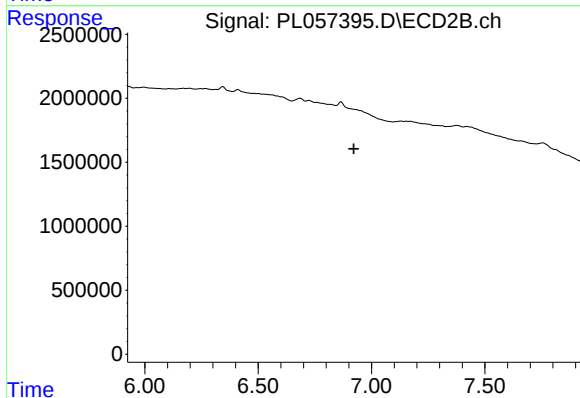
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#27 Chlordane-5

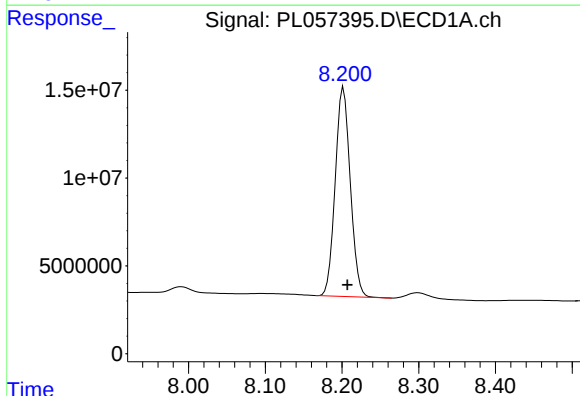
R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 1071299
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



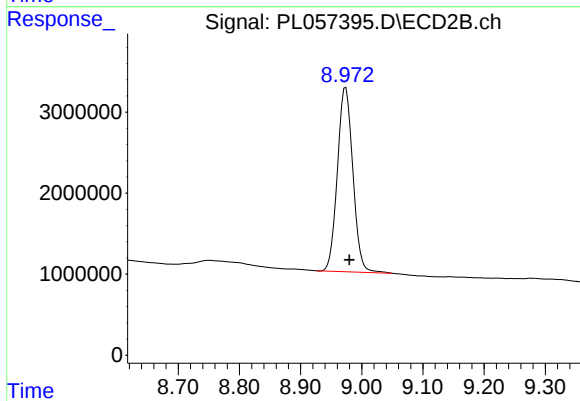
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 162425652
Conc: 15.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.006 min
Response: 39948569
Conc: 18.02 ng/ml