

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042921\
 Data File : PL066575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 19:32
 Operator : AR\AJ
 Sample : M2217-22
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:54:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 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...	3.429	4.154	60722783	57803070	16.115	16.458
28)	SA Decachlor...	8.166	9.356	47748877	42162653	12.453	13.629
Target Compounds							
2)	A alpha-BHC	3.849	0.000	3697823	0	0.594	N.D. #
7)	B delta-BHC	0.000	5.274f	0	3351640	N.D.	0.757 #
9)	A Endosulfan I	5.477f	6.414f	2593499	324366	0.562	0.085 #
10)	B gamma-Chl...	0.000	6.315	0	4196742	N.D.	1.008 #
11)	B alpha-Chl...	0.000	6.382	0	2454755	N.D.	0.592 #
12)	B 4,4'-DDE	5.576	6.541	6005020	5562054	1.316	1.466
14)	MA Endrin	5.961	0.000	1184719	0	0.272	N.D. #
17)	MA 4,4'-DDT	6.327	7.341	1618560	3570716	0.415	1.103 #
19)	B Endosulfa...	6.602	7.467f	5527133	3688068	1.279	1.078
20)	A Methoxychlor	6.899f	0.000	1792604	0	0.913	N.D. #
21)	B Endrin ke...	0.000	7.975	0	1093037	N.D.	0.308 #
23)	Chlordane-1	4.297	0.000	1889067	0	11.176	N.D. #
25)	Chlordane-3	0.000	6.315	0	4196742	N.D.	7.487 #
26)	Chlordane-4	0.000	6.382	0	2454755	N.D.	3.656 #

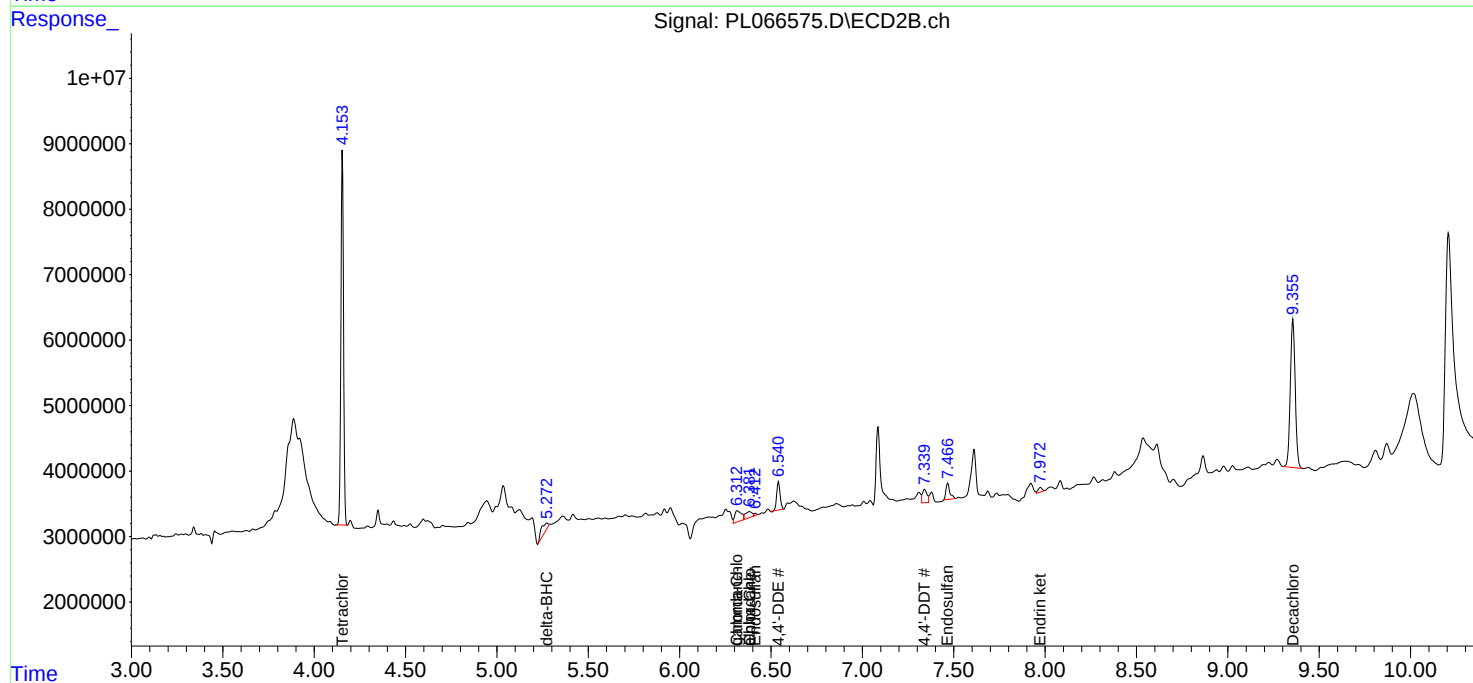
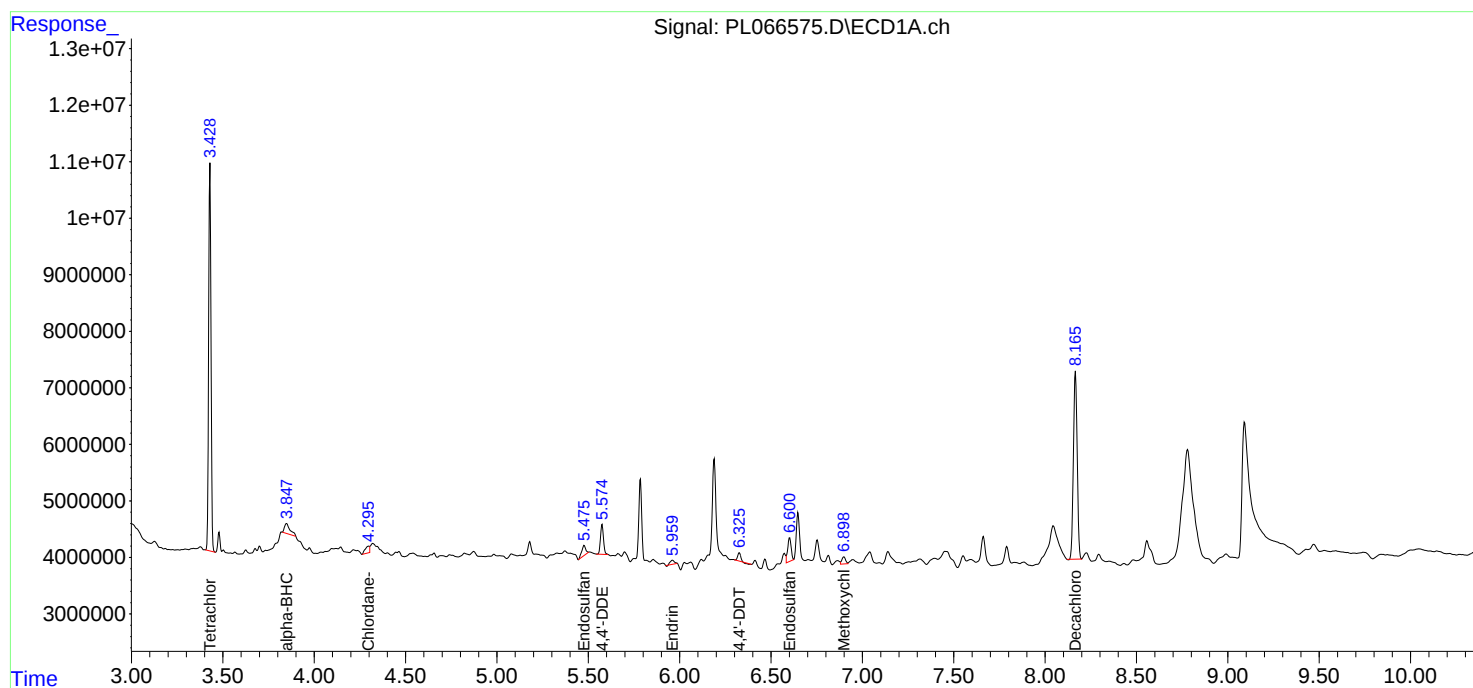
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

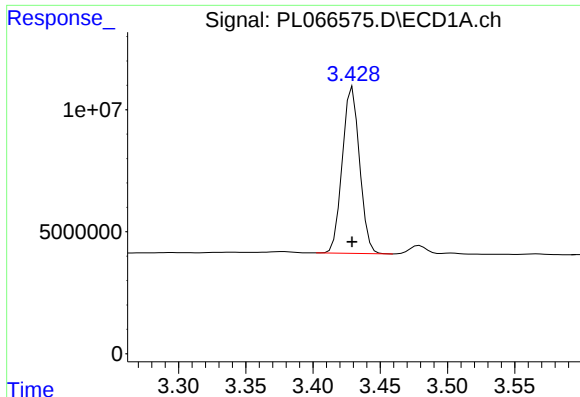
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042921\
Data File : PL066575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 19:32
Operator : AR\AJ
Sample : M2217-22
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 02:54:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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

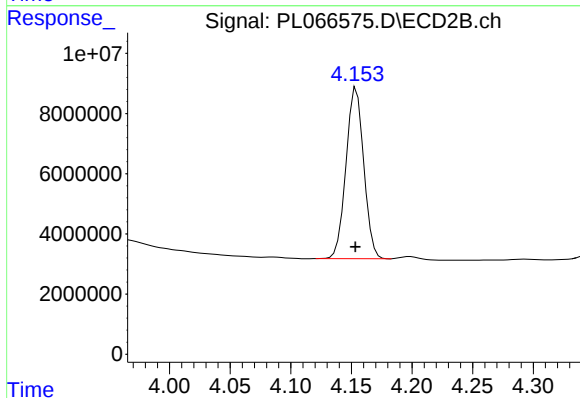




#1 Tetrachloro-m-xylene

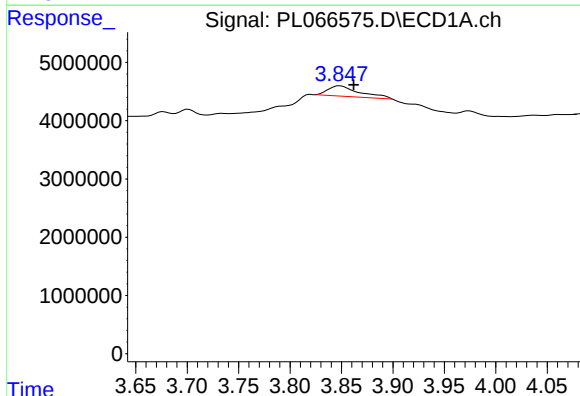
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 60722783
Conc: 16.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



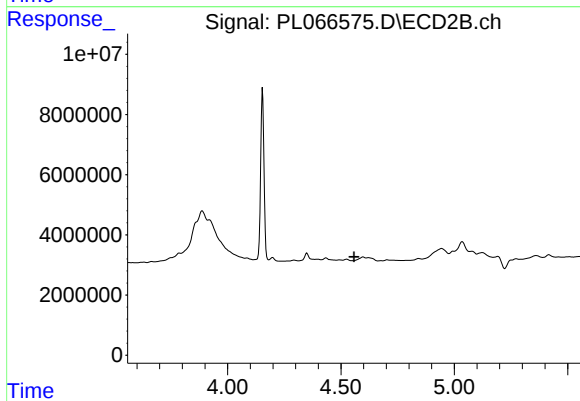
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 57803070
Conc: 16.46 ng/ml



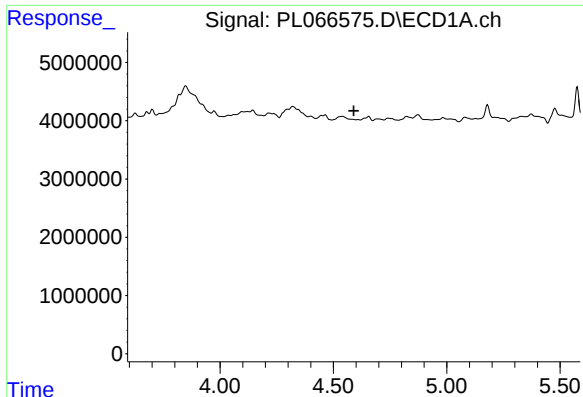
#2 alpha-BHC

R.T.: 3.849 min
Delta R.T.: -0.013 min
Response: 3697823
Conc: 0.59 ng/ml



#2 alpha-BHC

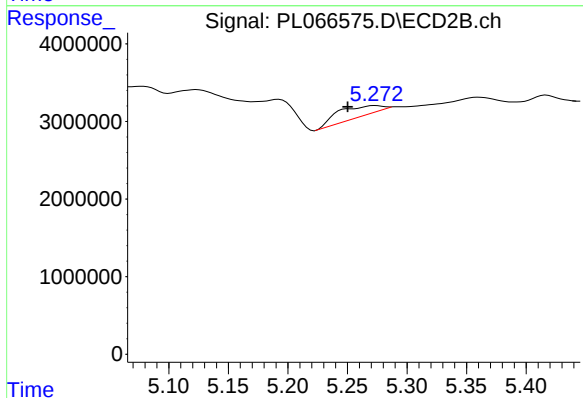
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#7 delta-BHC

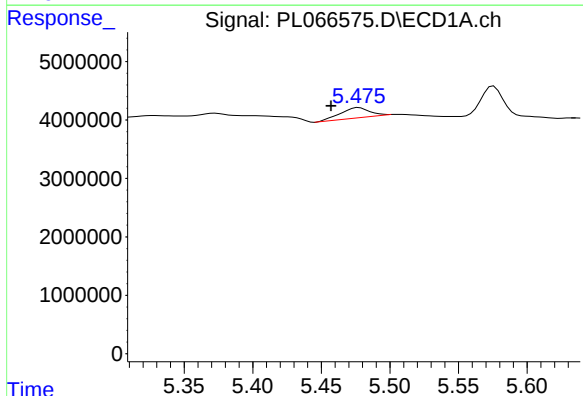
R.T.: 0.000 min
Exp R.T.: 4.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



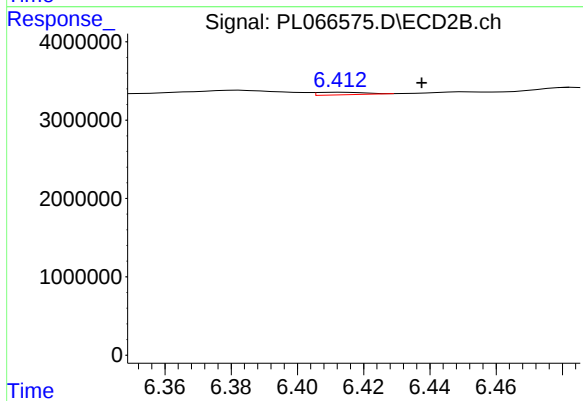
#7 delta-BHC

R.T.: 5.274 min
Delta R.T.: 0.023 min
Response: 3351640
Conc: 0.76 ng/ml



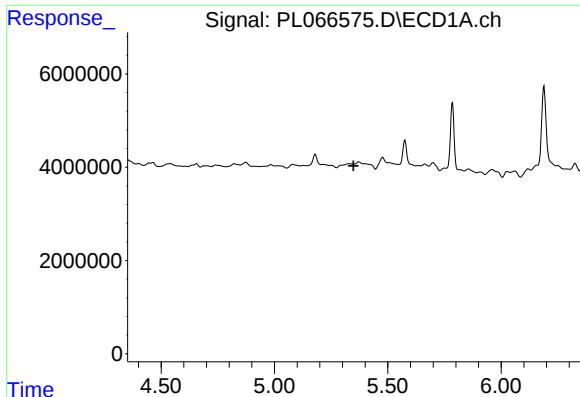
#9 Endosulfan I

R.T.: 5.477 min
Delta R.T.: 0.020 min
Response: 2593499
Conc: 0.56 ng/ml



#9 Endosulfan I

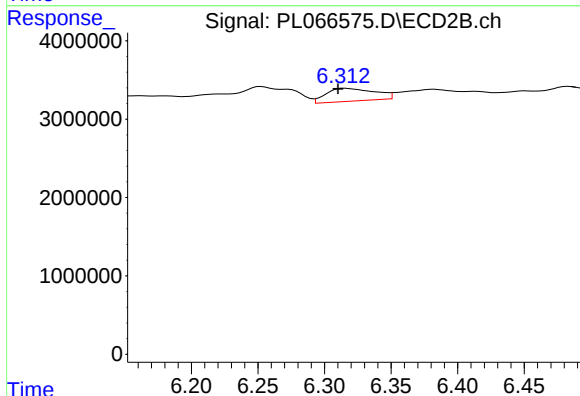
R.T.: 6.414 min
Delta R.T.: -0.023 min
Response: 324366
Conc: 0.09 ng/ml



#10 gamma-Chlordane

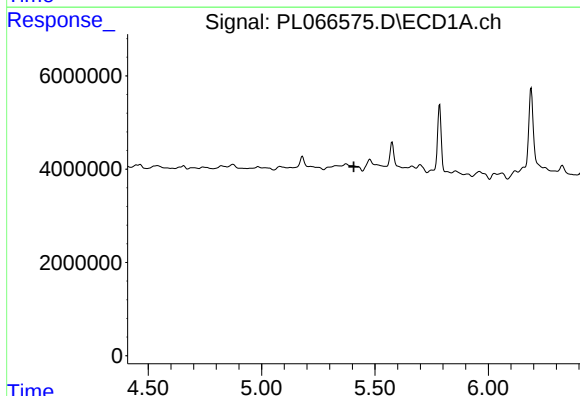
R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



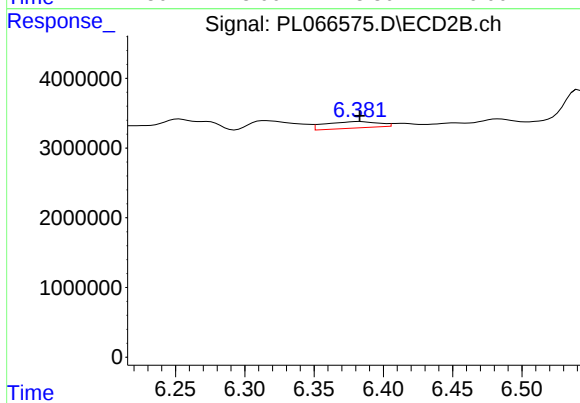
#10 gamma-Chlordane

R.T.: 6.315 min
Delta R.T.: 0.005 min
Response: 4196742
Conc: 1.01 ng/ml



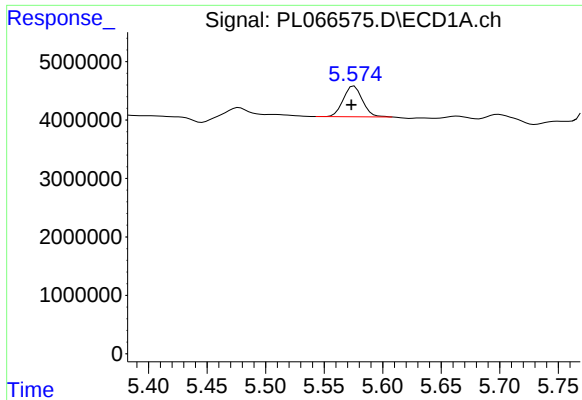
#11 alpha-Chlordane

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



#11 alpha-Chlordane

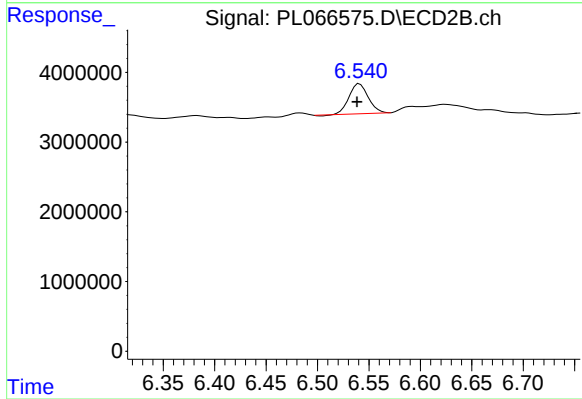
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 2454755
Conc: 0.59 ng/ml



#12 4,4'-DDE

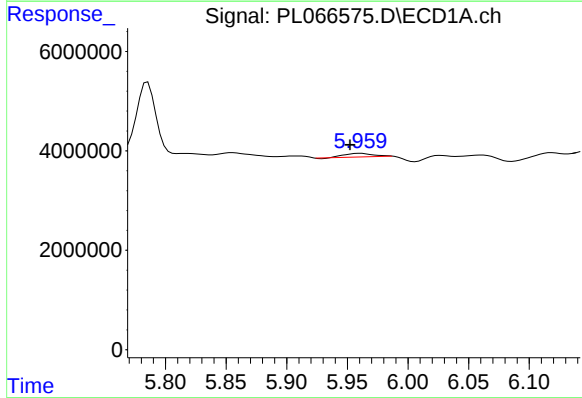
R.T.: 5.576 min
Delta R.T.: 0.002 min
Response: 6005020
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



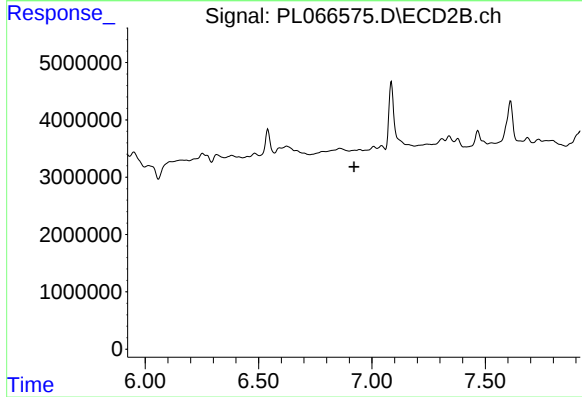
#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 5562054
Conc: 1.47 ng/ml



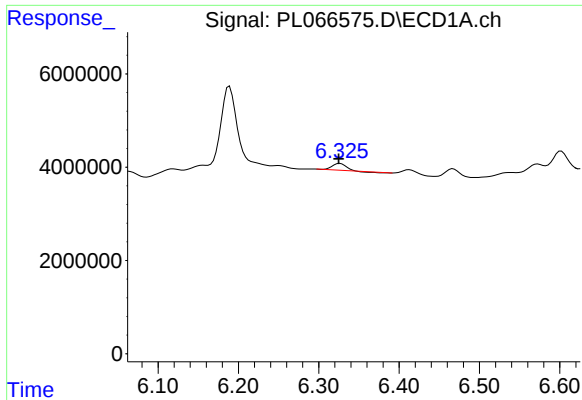
#14 Endrin

R.T.: 5.961 min
Delta R.T.: 0.009 min
Response: 1184719
Conc: 0.27 ng/ml



#14 Endrin

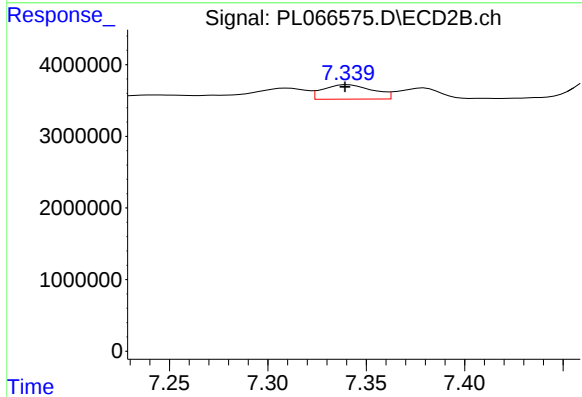
R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

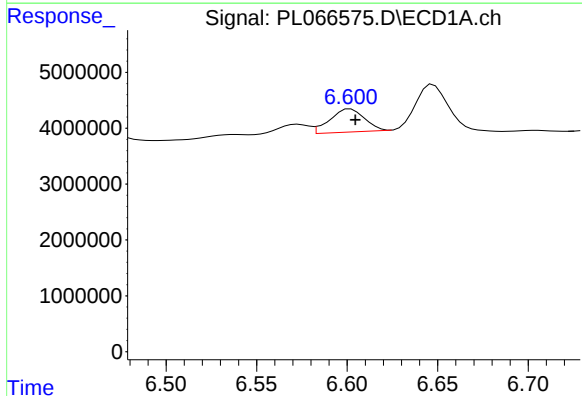
R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 1618560
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



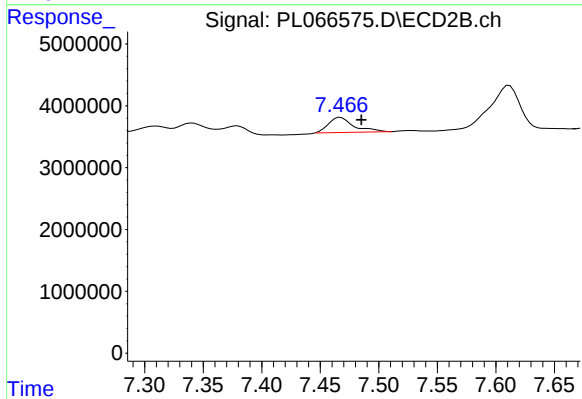
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 3570716
Conc: 1.10 ng/ml



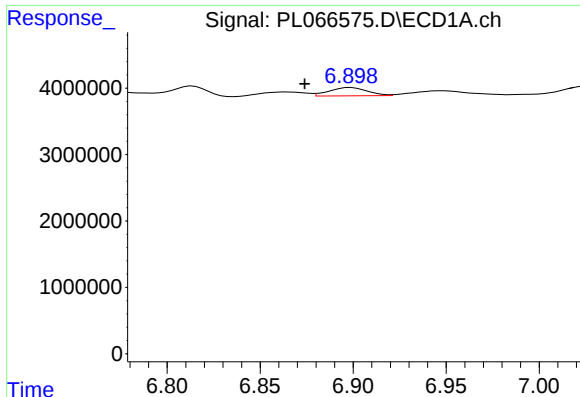
#19 Endosulfan Sulfate

R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 5527133
Conc: 1.28 ng/ml



#19 Endosulfan Sulfate

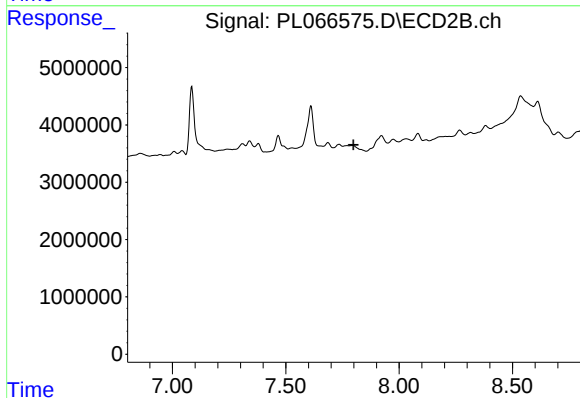
R.T.: 7.467 min
Delta R.T.: -0.018 min
Response: 3688068
Conc: 1.08 ng/ml



#20 Methoxychlor

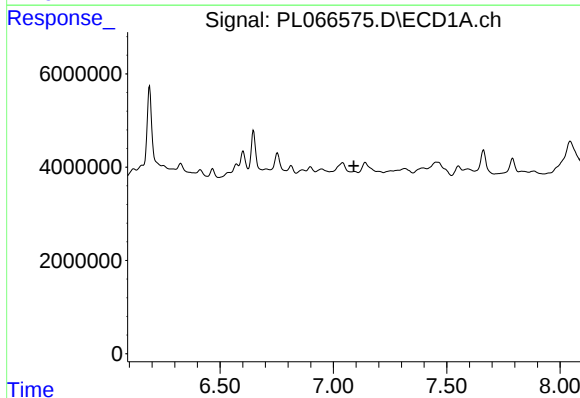
R.T.: 6.899 min
Delta R.T.: 0.025 min
Response: 1792604
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



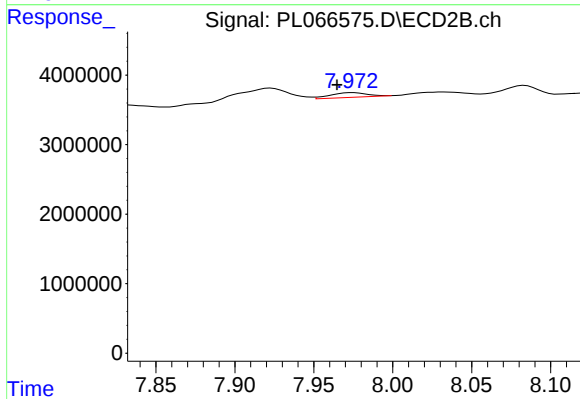
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



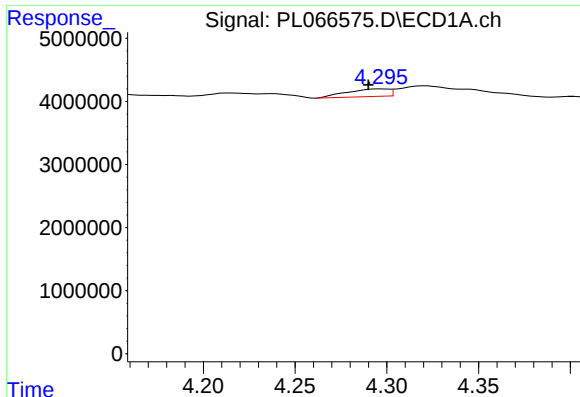
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#21 Endrin ketone

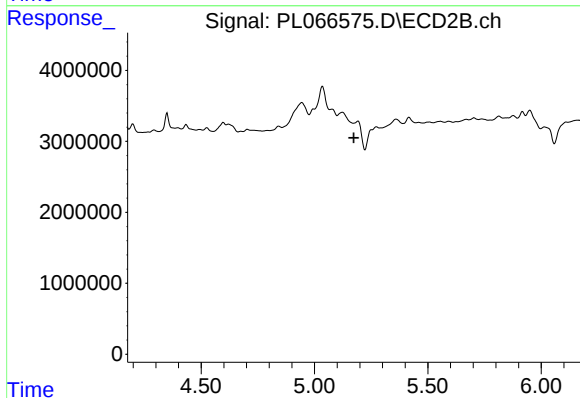
R.T.: 7.975 min
Delta R.T.: 0.010 min
Response: 1093037
Conc: 0.31 ng/ml



#23 Chlordane-1

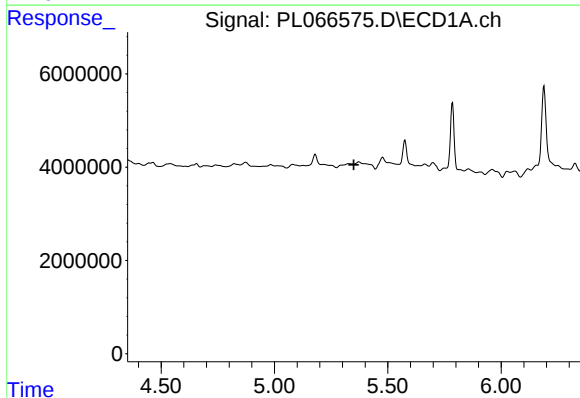
R.T.: 4.297 min
Delta R.T.: 0.007 min
Response: 1889067
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



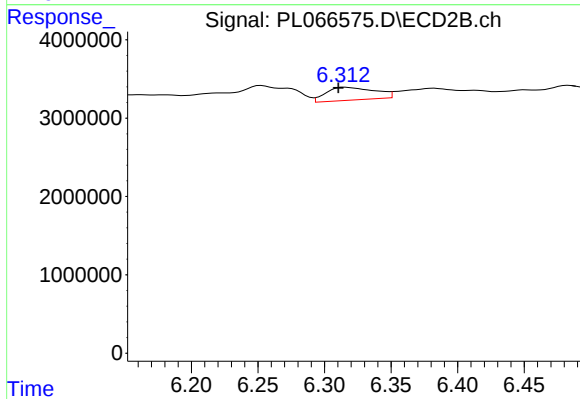
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



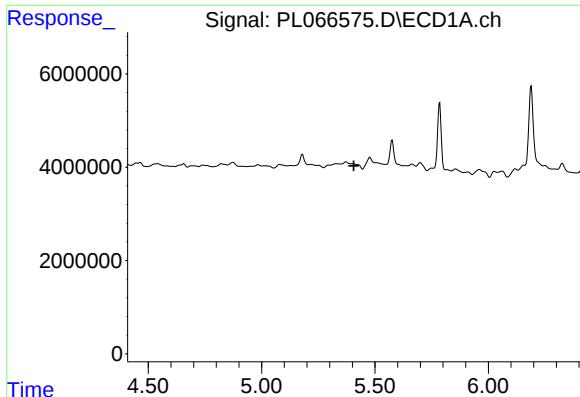
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#25 Chlordane-3

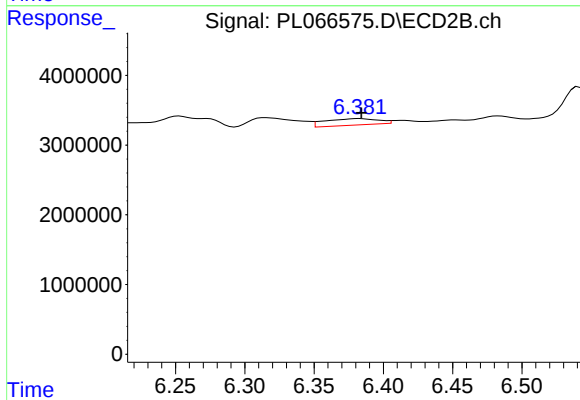
R.T.: 6.315 min
Delta R.T.: 0.005 min
Response: 4196742
Conc: 7.49 ng/ml



#26 Chlordane-4

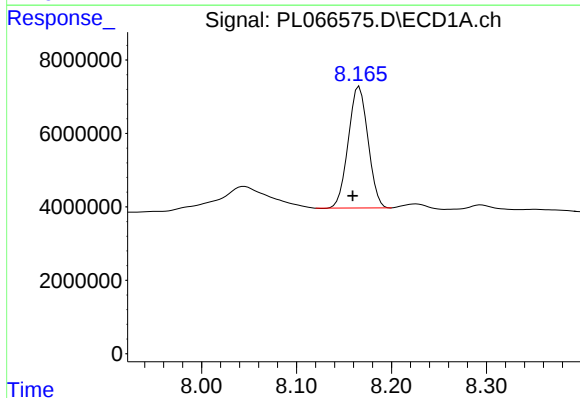
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



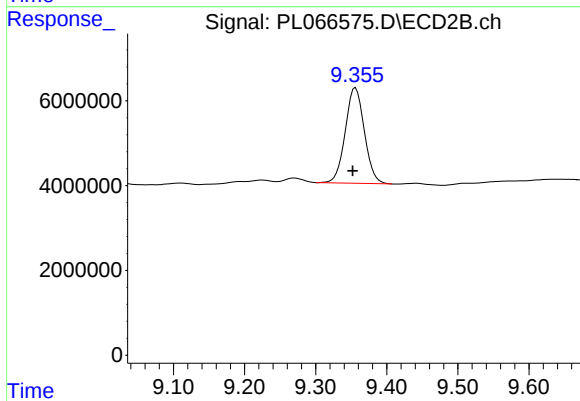
#26 Chlordane-4

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 2454755
Conc: 3.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.007 min
Response: 47748877
Conc: 12.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.004 min
Response: 42162653
Conc: 13.63 ng/ml