

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
 Data File : PL079056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 23:46
 Operator : AR\AJ
 Sample : N5520-03
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:56:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.321	2.569	26528456	34826249	13.911	13.640
28)	SA Decachlor...	8.771	7.636	12965226	17103805	8.618	9.030
Target Compounds							
2)	A alpha-BHC	3.809f	0.000	149725	0	0.052	N.D. #
3)	MA gamma-BHC...	4.138f	0.000	4510	0	0.002	N.D. #
9)	A Endosulfan I	5.864f	4.852	391883	221746	0.184	0.077 #
10)	B gamma-Chl...	0.000	4.741f	0	1789346	N.D.	0.584 #
12)	B 4,4'-DDE	5.972	4.975	2721975	4726625	1.360	1.736 #
14)	MA Endrin	0.000	5.384	0	414179	N.D.	0.159 #
15)	B Endosulfa...	6.556f	0.000	254221	0	0.136	N.D. #
16)	A 4,4'-DDD	6.497	5.526	937999	983966	0.563	0.448
17)	MA 4,4'-DDT	6.808	5.772	867136	1706264	0.484	0.787 #
19)	B Endosulfa...	6.941	0.000	65842	0	0.036	N.D. #
20)	A Methoxychlor	7.293	0.000	123111	0	0.134	N.D. #
22)	Mirex	7.917f	0.000	524600	0	0.359	N.D. #
25)	Chlordane-3	0.000	4.741f	0	1789346	N.D.	5.871 #

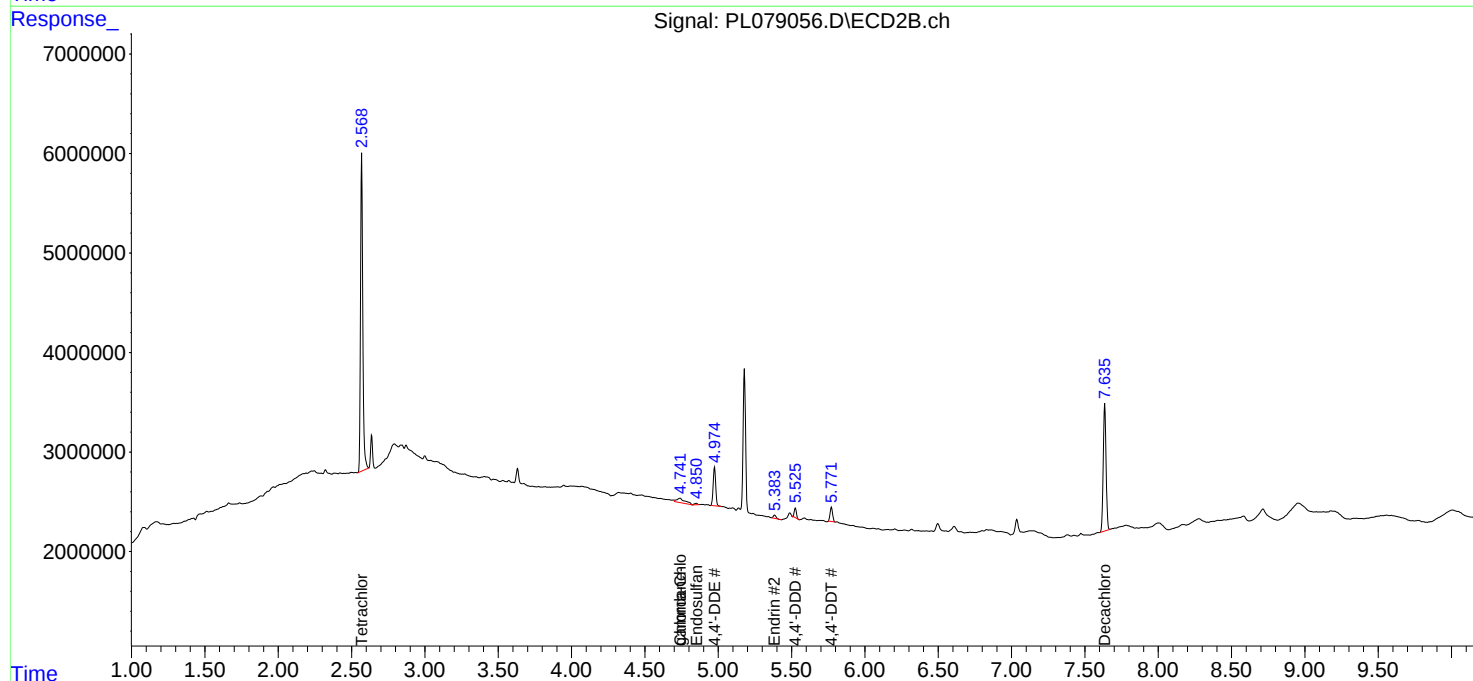
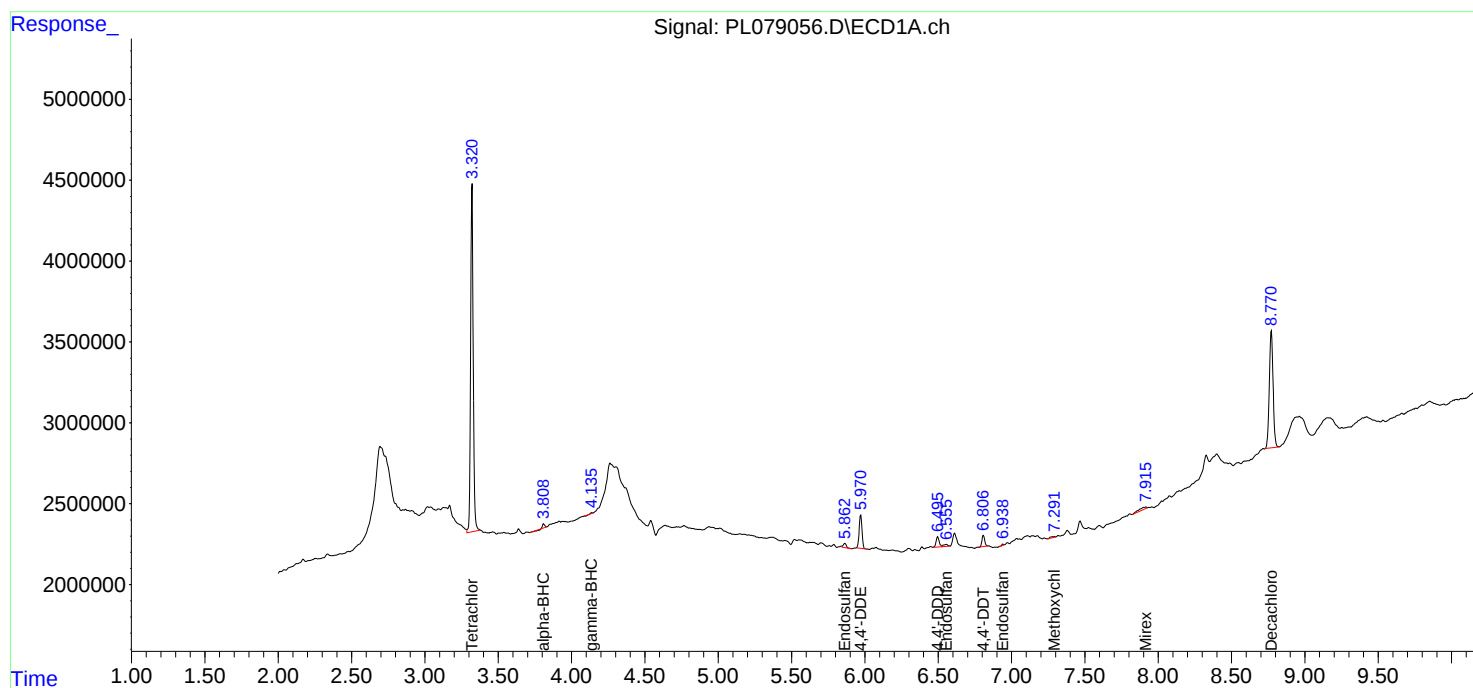
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

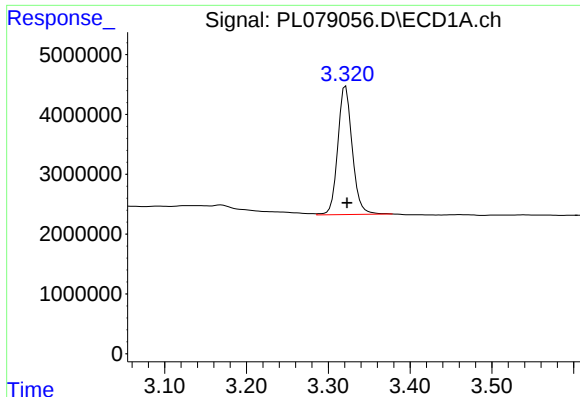
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Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
Response via : Initial Calibration
Integrator: ChemStation

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

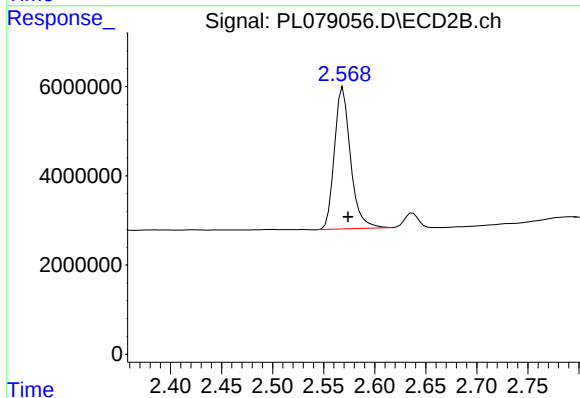




#1 Tetrachloro-m-xylene

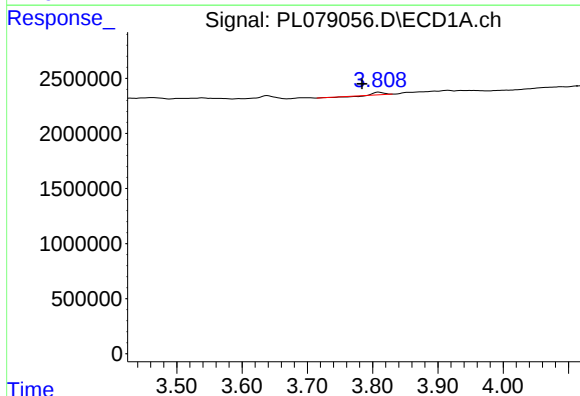
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 26528456
Conc: 13.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



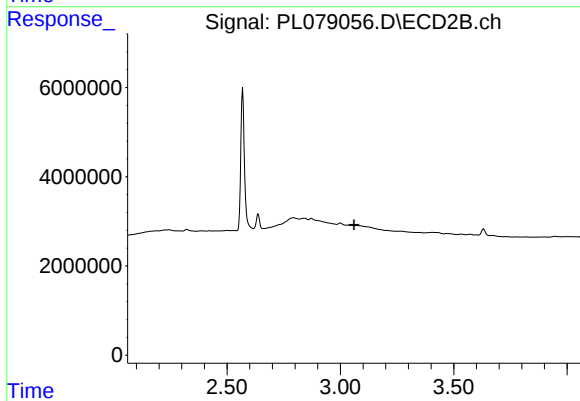
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 34826249
Conc: 13.64 ng/ml



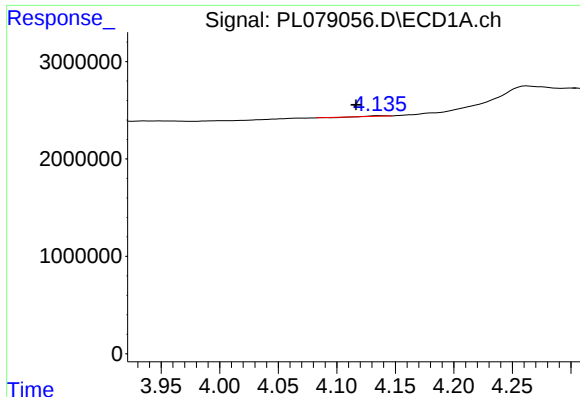
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.025 min
Response: 149725
Conc: 0.05 ng/ml



#2 alpha-BHC

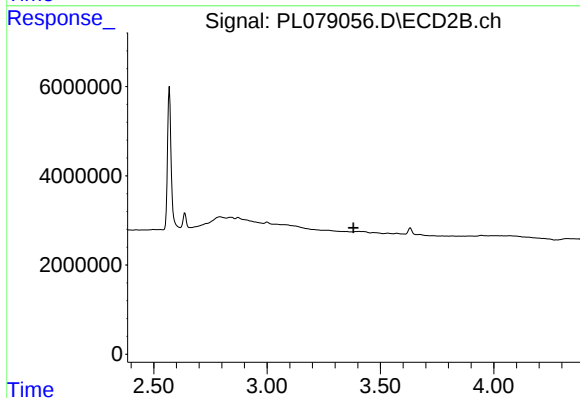
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

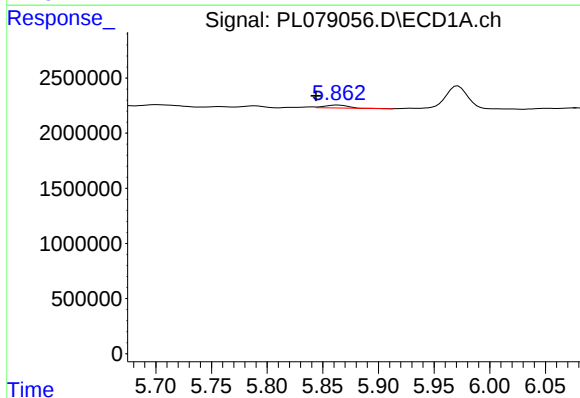
R.T.: 4.138 min
Delta R.T.: 0.021 min
Response: 4510
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



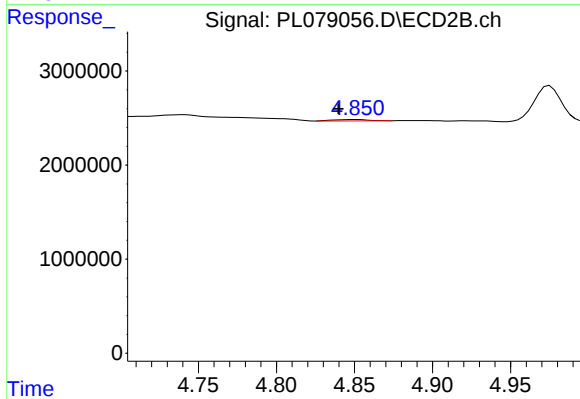
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



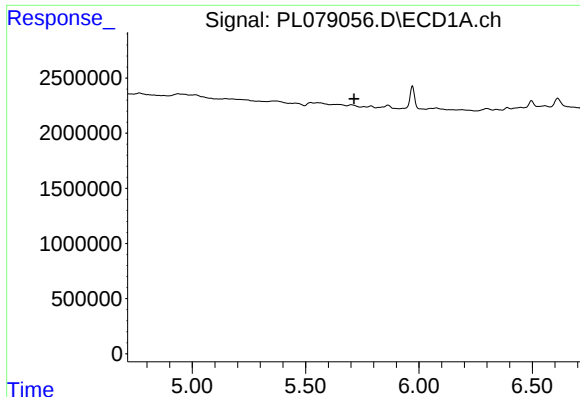
#9 Endosulfan I

R.T.: 5.864 min
Delta R.T.: 0.020 min
Response: 391883
Conc: 0.18 ng/ml



#9 Endosulfan I

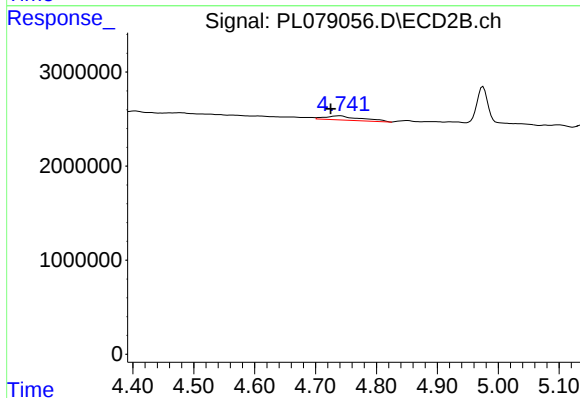
R.T.: 4.852 min
Delta R.T.: 0.012 min
Response: 221746
Conc: 0.08 ng/ml



#10 gamma-Chlordane

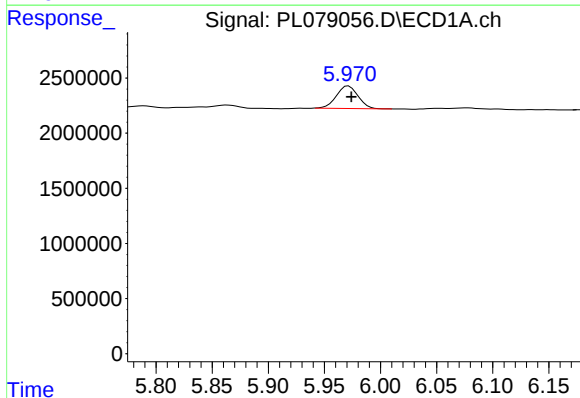
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



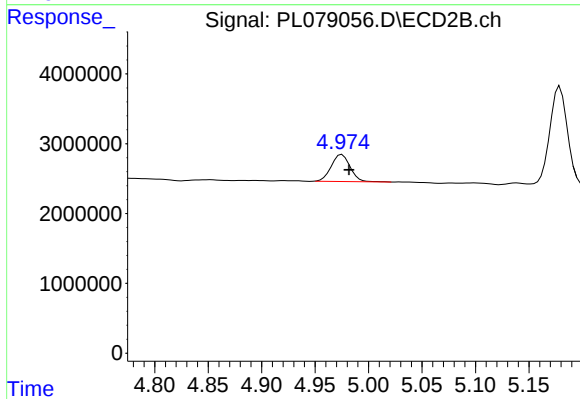
#10 gamma-Chlordane

R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 1789346
Conc: 0.58 ng/ml



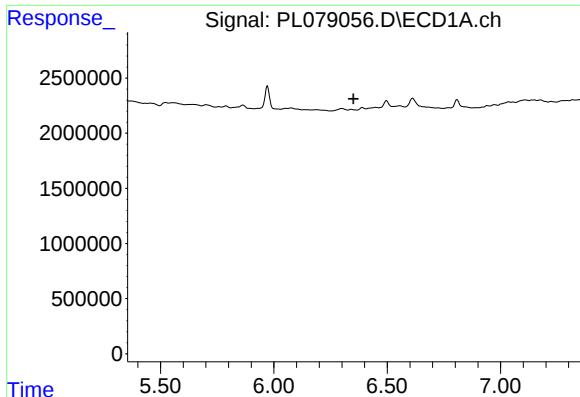
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 2721975
Conc: 1.36 ng/ml



#12 4,4'-DDE

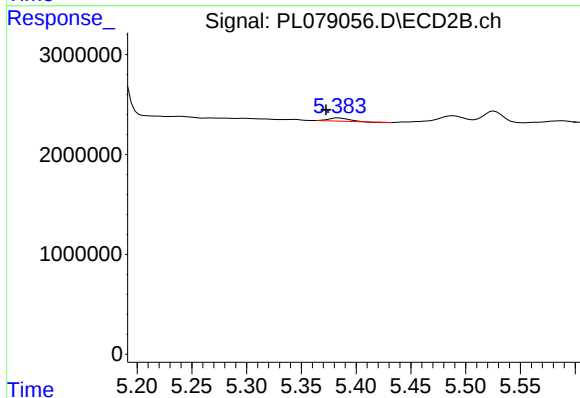
R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 4726625
Conc: 1.74 ng/ml



#14 Endrin

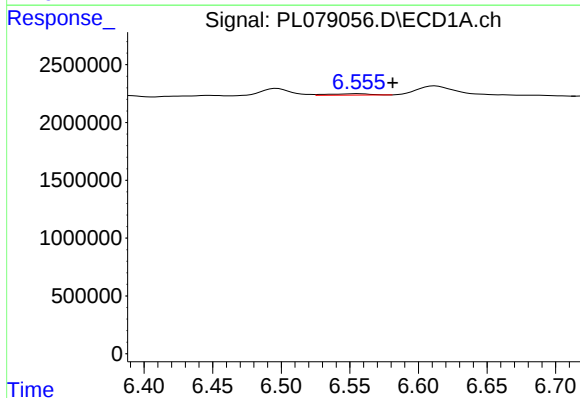
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



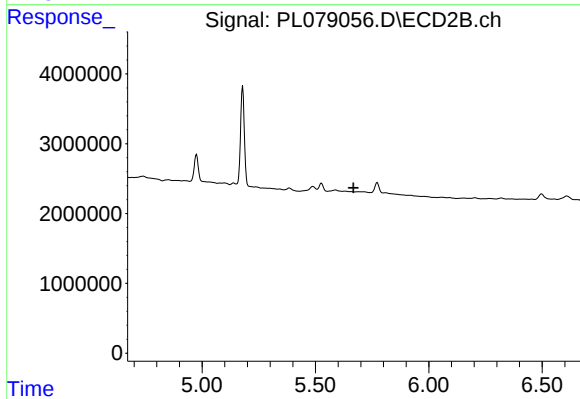
#14 Endrin

R.T.: 5.384 min
Delta R.T.: 0.012 min
Response: 414179
Conc: 0.16 ng/ml



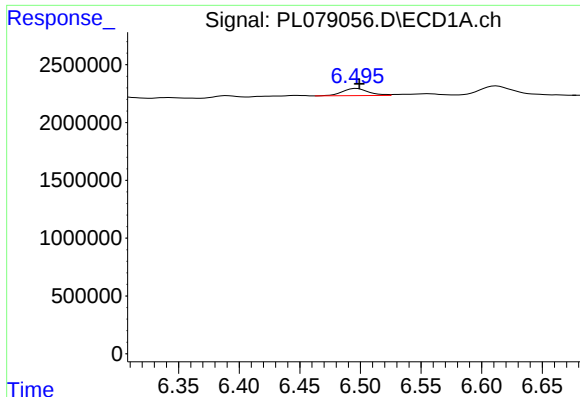
#15 Endosulfan II

R.T.: 6.556 min
Delta R.T.: -0.025 min
Response: 254221
Conc: 0.14 ng/ml



#15 Endosulfan II

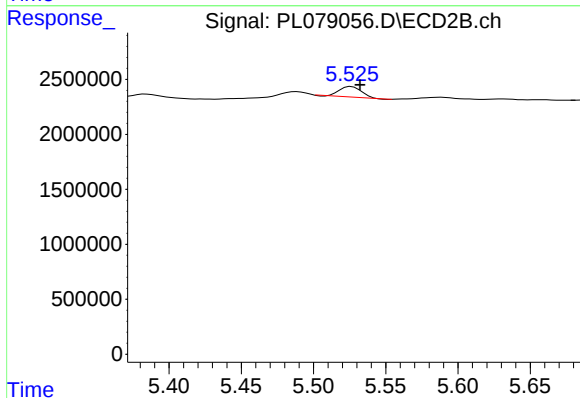
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

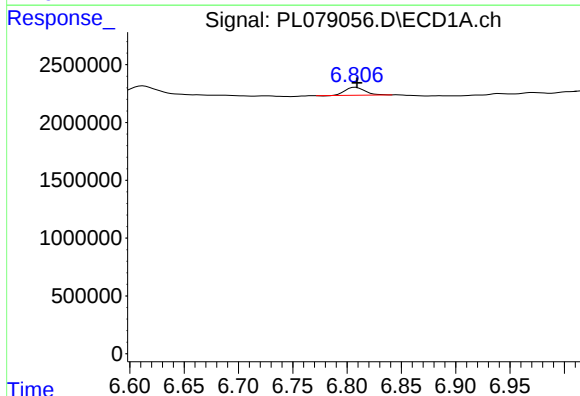
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 937999
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



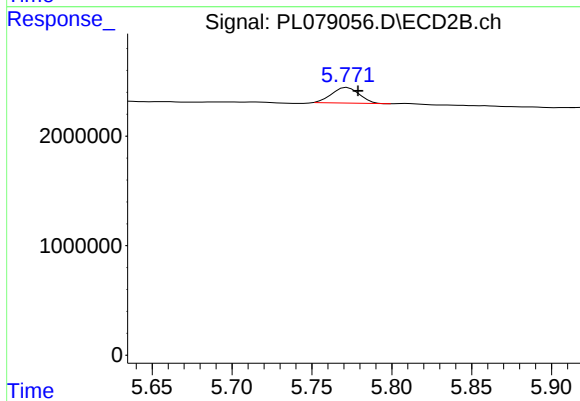
#16 4,4'-DDD

R.T.: 5.526 min
Delta R.T.: -0.006 min
Response: 983966
Conc: 0.45 ng/ml



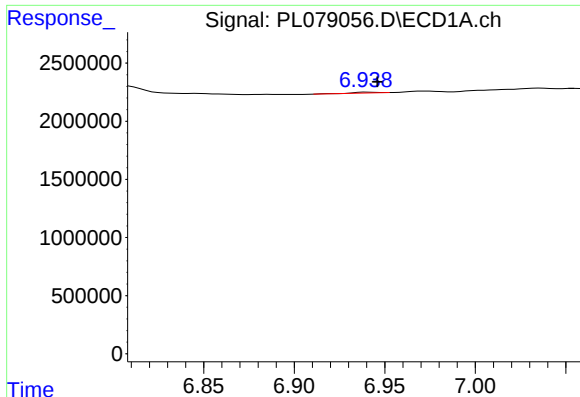
#17 4,4'-DDT

R.T.: 6.808 min
Delta R.T.: -0.002 min
Response: 867136
Conc: 0.48 ng/ml



#17 4,4'-DDT

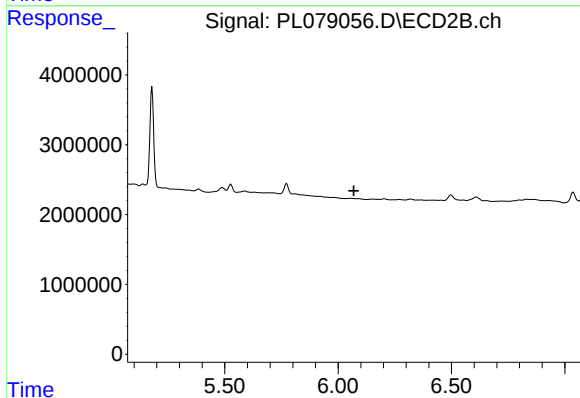
R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 1706264
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

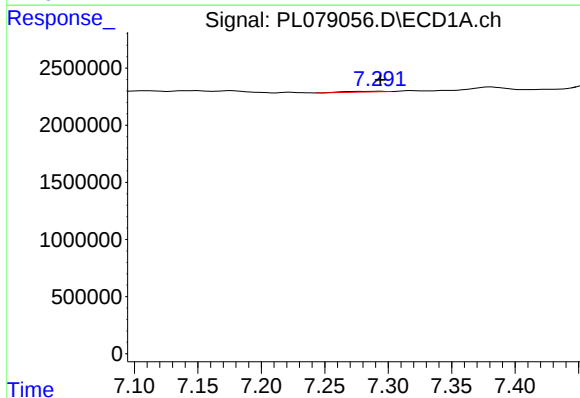
R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 65842
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



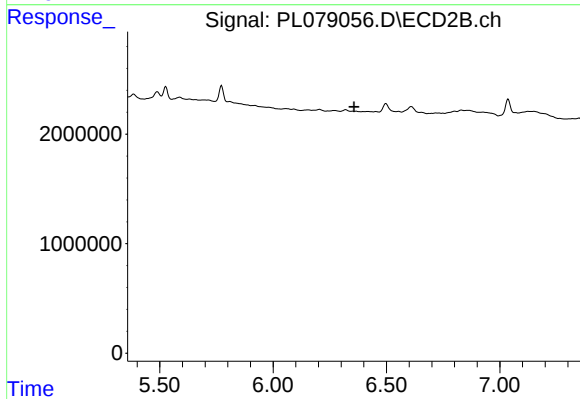
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



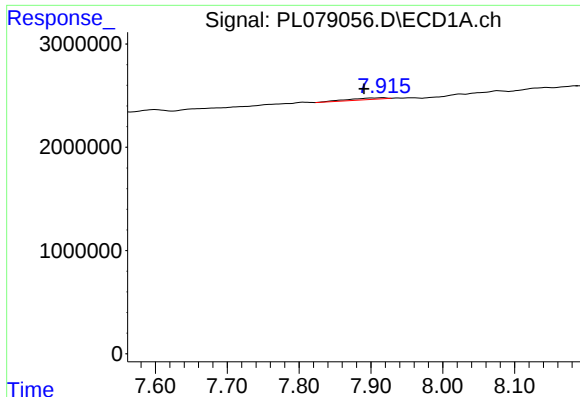
#20 Methoxychlor

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 123111
Conc: 0.13 ng/ml



#20 Methoxychlor

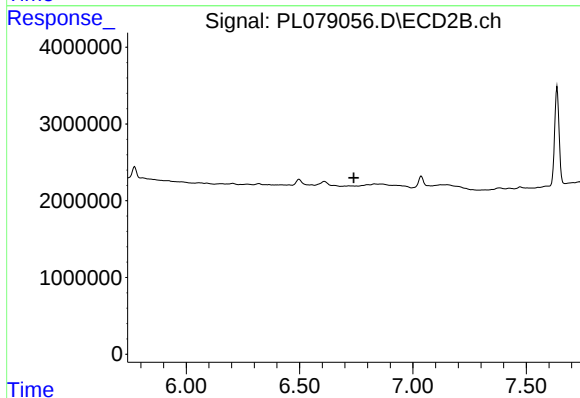
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#22 Mirex

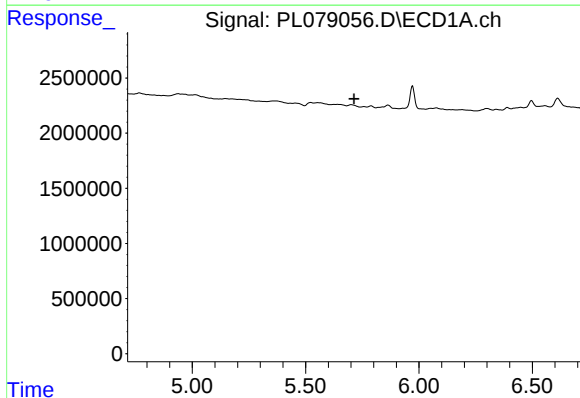
R.T.: 7.917 min
Delta R.T.: 0.027 min
Response: 524600
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



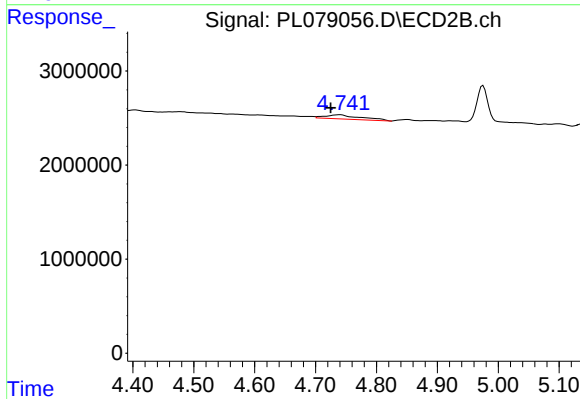
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



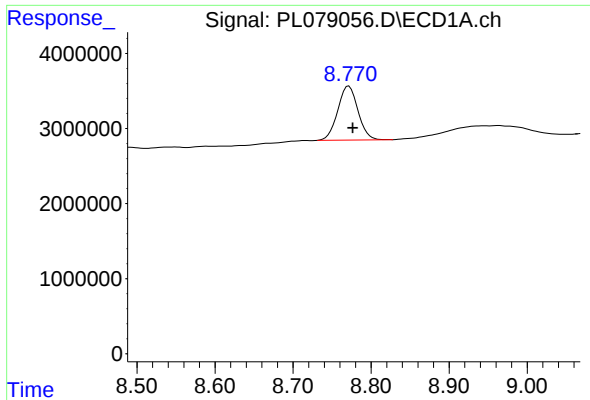
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#25 Chlordane-3

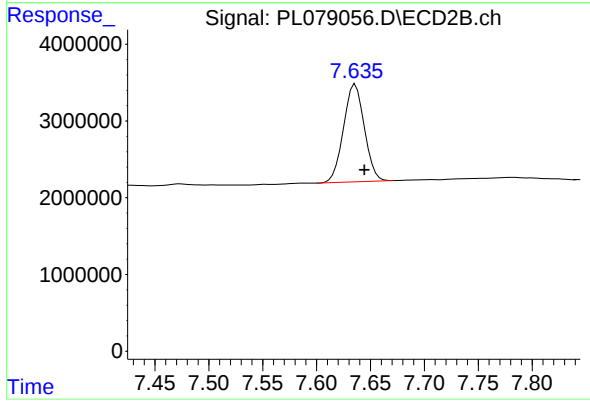
R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 1789346
Conc: 5.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.005 min
Response: 12965226
Conc: 8.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 17103805
Conc: 9.03 ng/ml