

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031820\
 Data File : PL057462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 16:09
 Operator : AJ\MA
 Sample : PB127638TB
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

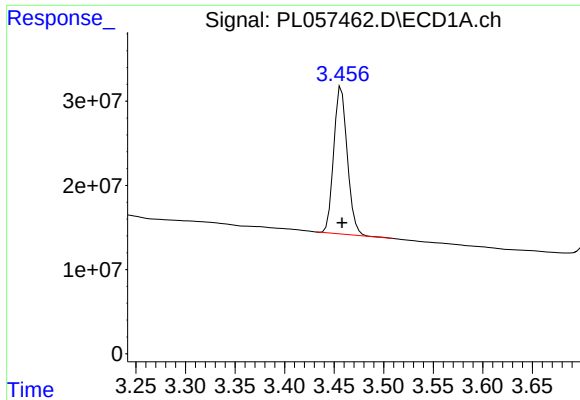
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:28:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.457	3.955	166.1E6	38744502	17.915	17.858
28)	SA Decachlor...	8.202	8.974	201.7E6	44688531	19.063	20.154
Target Compounds							
2)	A alpha-BHC	0.000	4.316f	0	1600601	N.D.	0.498 #
4)	MA Heptachlor	0.000	5.133	0	8698509	N.D.	2.763 #
10)	B gamma-Chl...	5.414f	0.000	102017	0	0.008	N.D. #
14)	MA Endrin	5.992f	0.000	5461599	0	0.478	N.D. #
15)	B Endosulfa...	6.287	0.000	813627	0	0.075	N.D. #
16)	A 4,4'-DDD	6.130	0.000	1541939	0	0.157	N.D. #
17)	MA 4,4'-DDT	6.366	0.000	517486	0	0.052	N.D. #
19)	B Endosulfa...	6.685f	0.000	1797909	0	0.179	N.D. #
21)	B Endrin ke...	7.182f	0.000	604986	0	0.054	N.D. #
22)	Mirex	7.335	0.000	1158954	0	0.143	N.D. #
23)	Chlordane-1	4.351f	0.000	4002439	0	12.332	N.D. #
24)	Chlordane-2	4.837	0.000	751735	0	2.069	N.D. #
25)	Chlordane-3	5.414f	0.000	102017	0	0.090	N.D. #
27)	Chlordane-5	6.287	0.000	813627	0	2.236	N.D. #

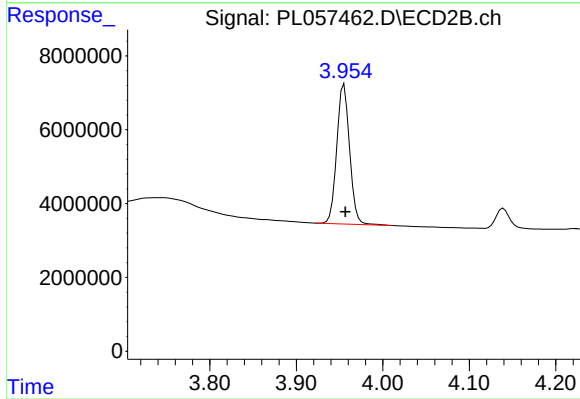
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

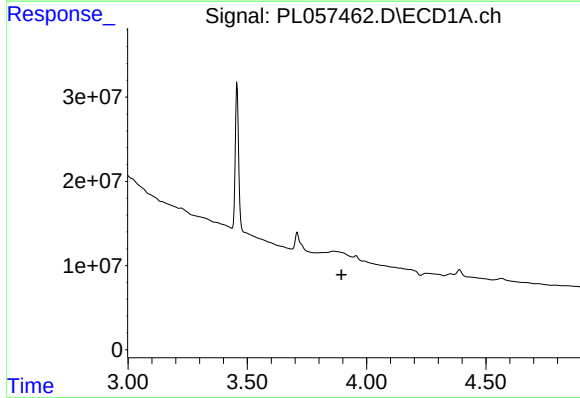
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 166058134
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



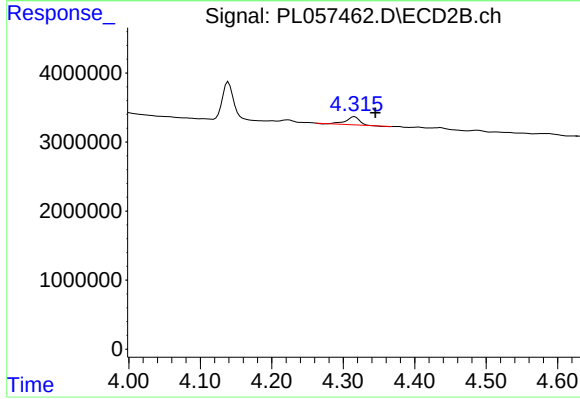
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 38744502
Conc: 17.86 ng/ml



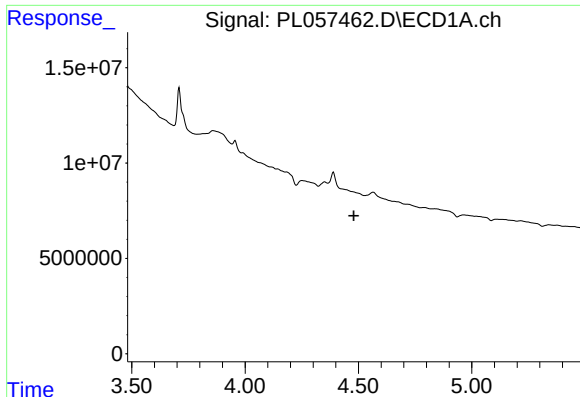
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

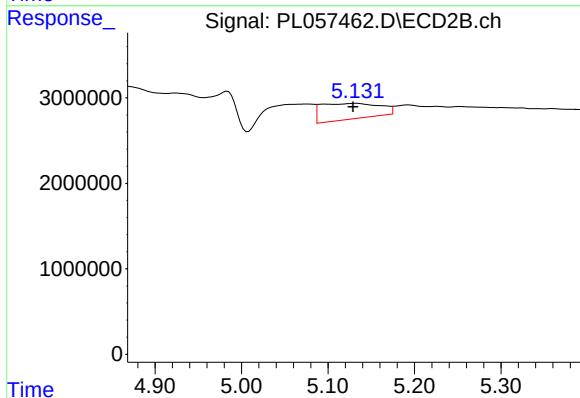
R.T.: 4.316 min
Delta R.T.: -0.029 min
Response: 1600601
Conc: 0.50 ng/ml



#4 Heptachlor

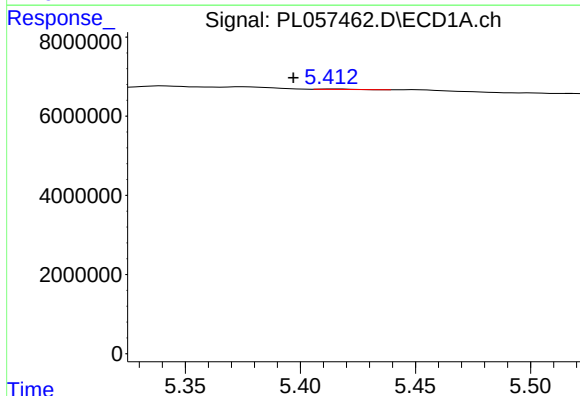
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



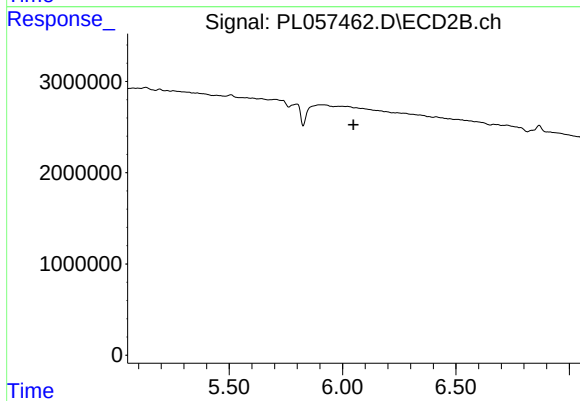
#4 Heptachlor

R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 8698509
Conc: 2.76 ng/ml



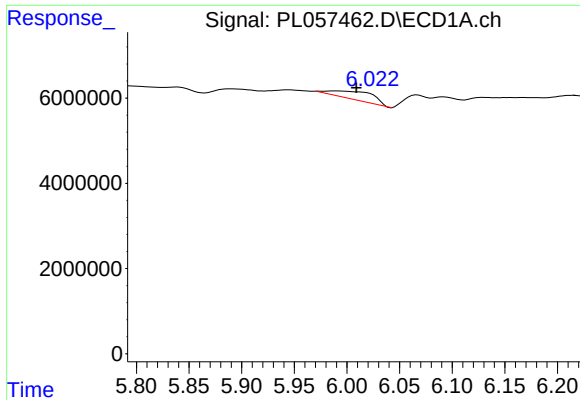
#10 gamma-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.017 min
Response: 102017
Conc: 0.01 ng/ml



#10 gamma-Chlordane

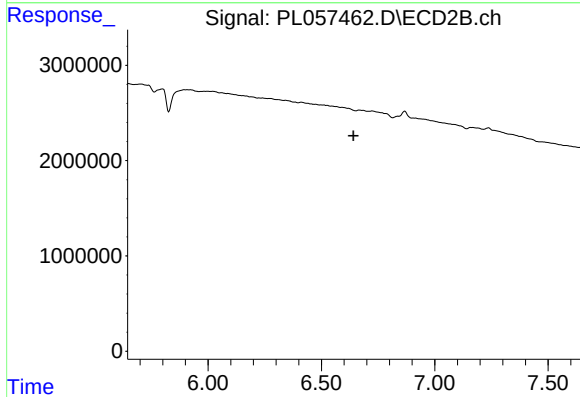
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#14 Endrin

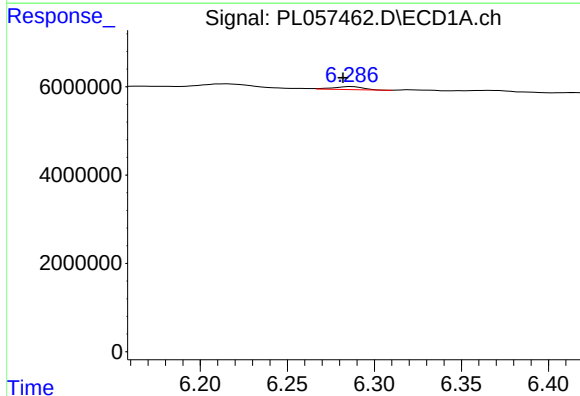
R.T.: 5.992 min
Delta R.T.: -0.017 min
Response: 5461599
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



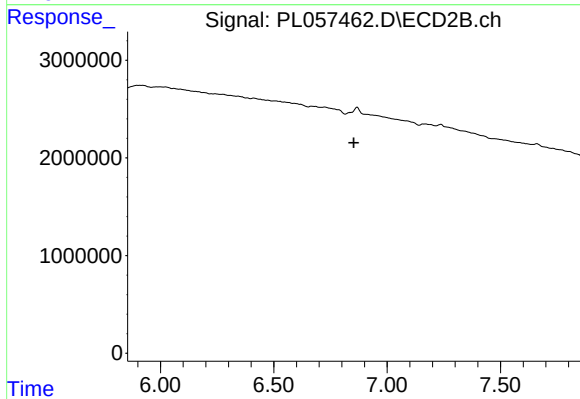
#14 Endrin

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



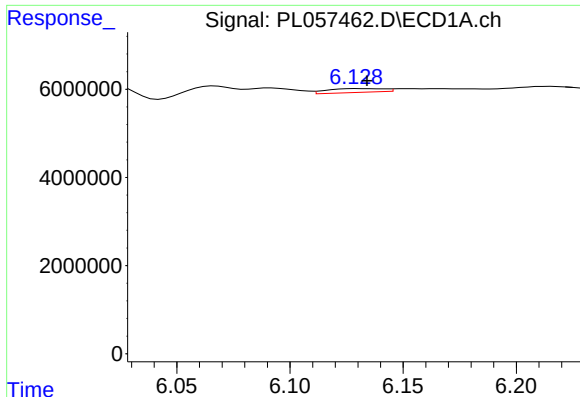
#15 Endosulfan II

R.T.: 6.287 min
Delta R.T.: 0.005 min
Response: 813627
Conc: 0.07 ng/ml



#15 Endosulfan II

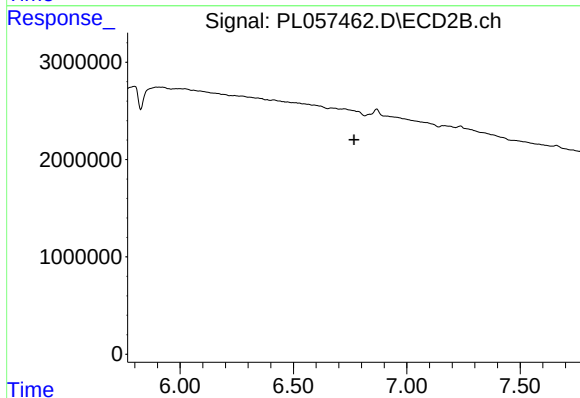
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

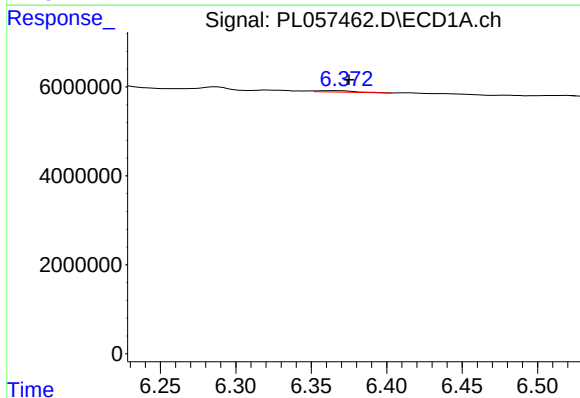
R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 1541939
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



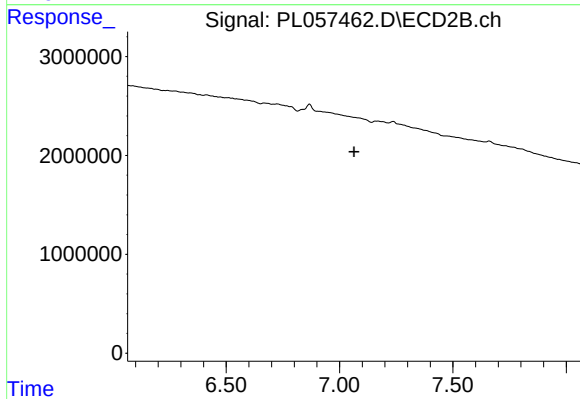
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



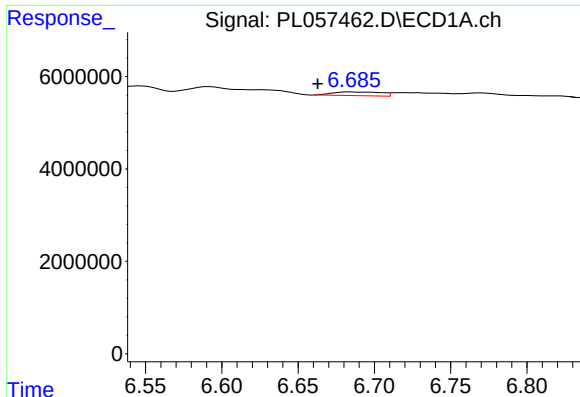
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 517486
Conc: 0.05 ng/ml



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

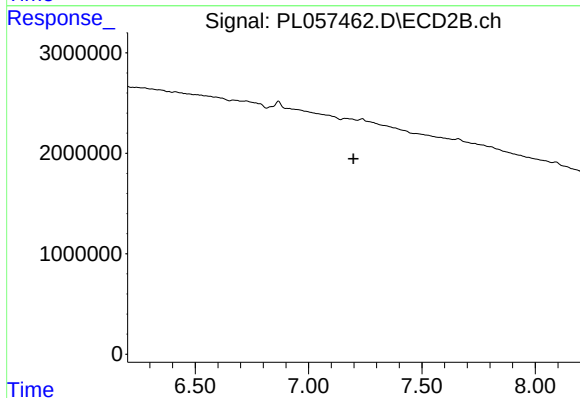
R.T.: 6.685 min

Delta R.T.: 0.022 min

Response: 1797909

Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



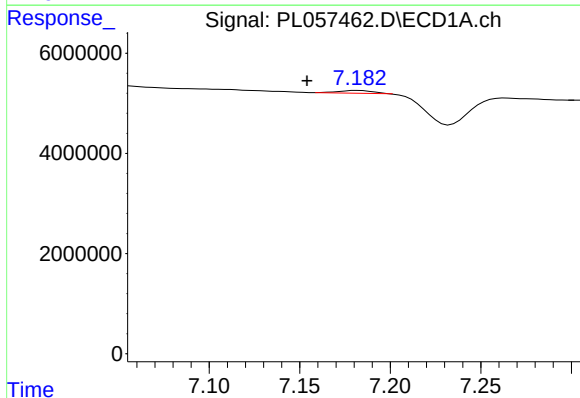
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.199 min

Response: 0

Conc: N.D.



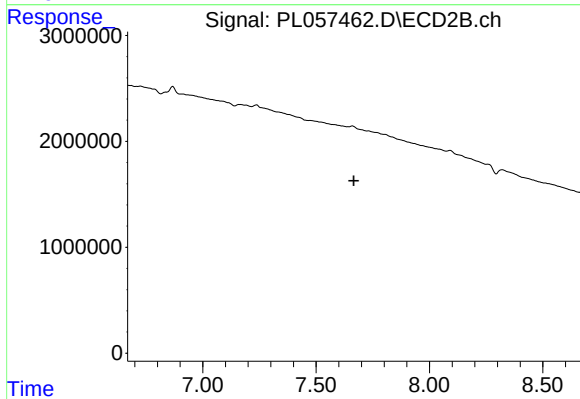
#21 Endrin ketone

R.T.: 7.182 min

Delta R.T.: 0.028 min

Response: 604986

Conc: 0.05 ng/ml



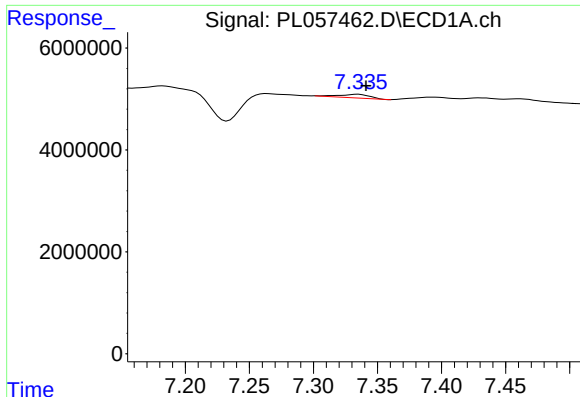
#21 Endrin ketone

R.T.: 0.000 min

Exp R.T. : 7.666 min

Response: 0

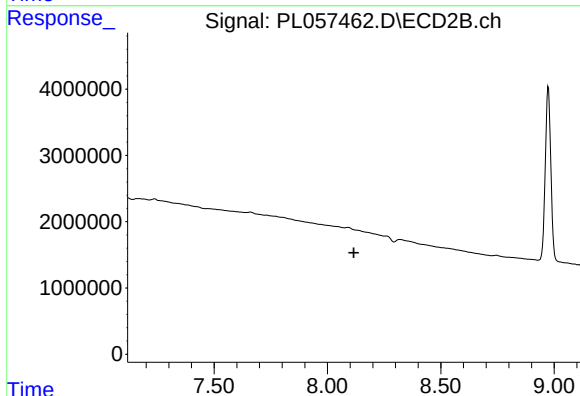
Conc: N.D.



#22 Mirex

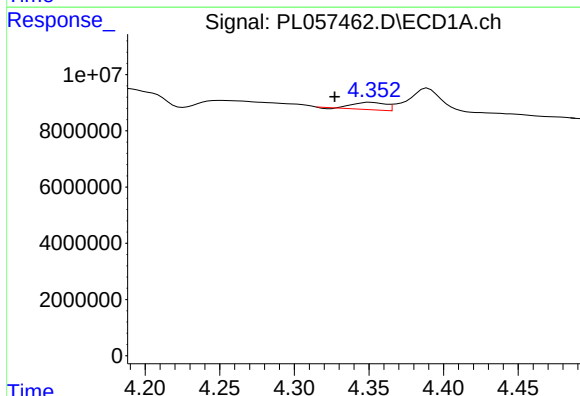
R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 1158954
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



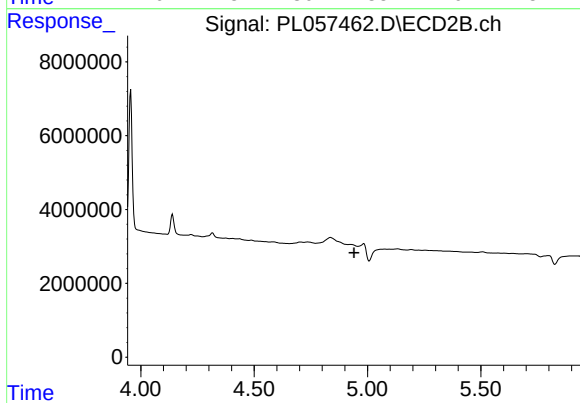
#22 Mirex

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



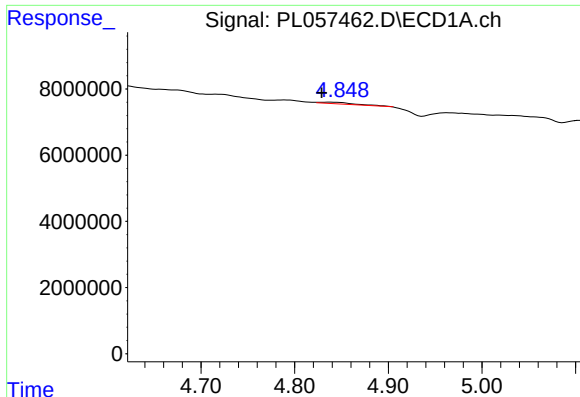
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 4002439
Conc: 12.33 ng/ml



#23 Chlordane-1

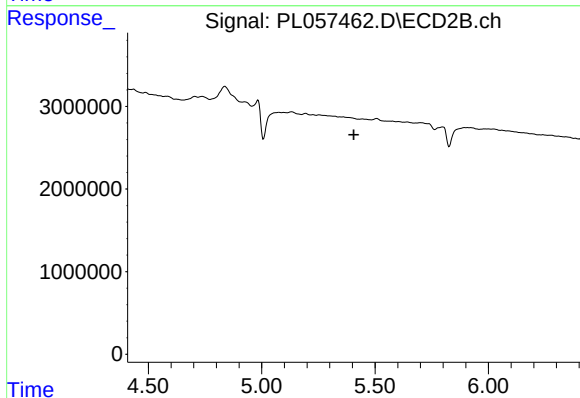
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

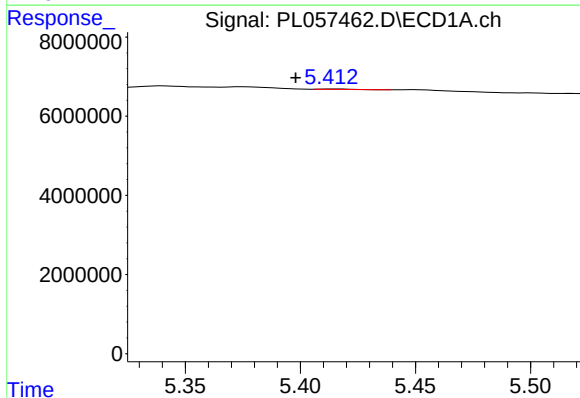
R.T.: 4.837 min
Delta R.T.: 0.008 min
Response: 751735
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



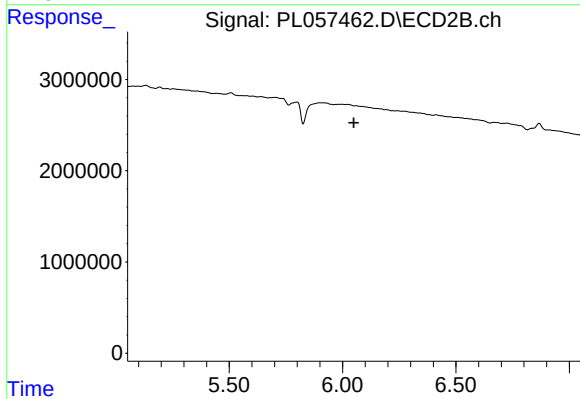
#24 Chlordane-2

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



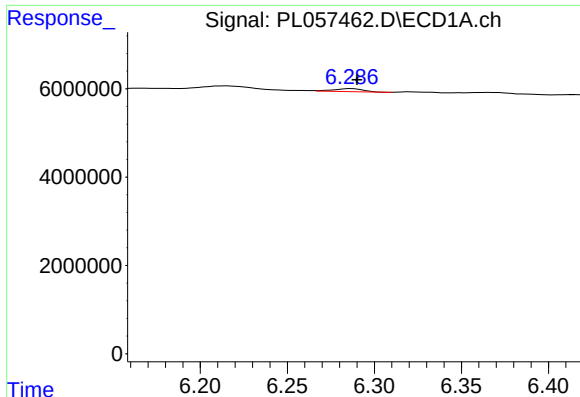
#25 Chlordane-3

R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 102017
Conc: 0.09 ng/ml



#25 Chlordane-3

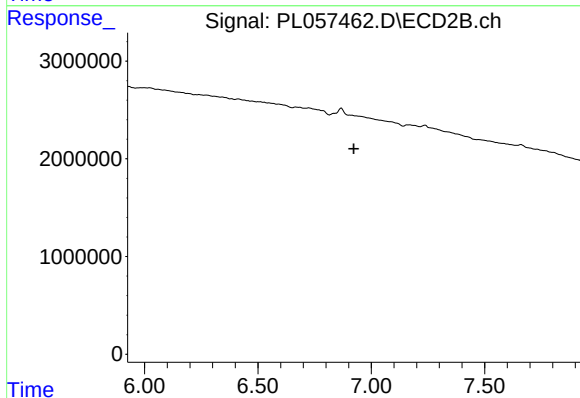
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#27 Chlordane-5

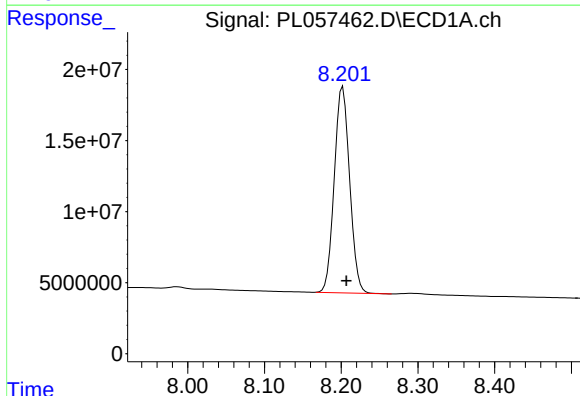
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 813627
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



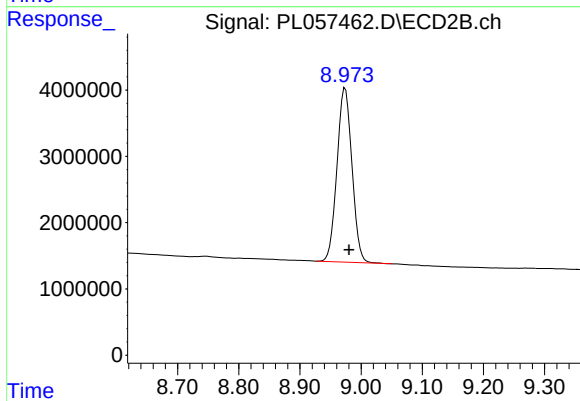
#27 Chlordane-5

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: 201708854
Conc: 19.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.006 min
Response: 44688531
Conc: 20.15 ng/ml