

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
 Data File : PL059162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 18:15
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 19:03:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.521	4.072	43385812	62875173	25.124	24.165
28)	SA Decachlor...	8.295	9.182	39170000	55136737	23.820	23.259
Target Compounds							
2)	A alpha-BHC	3.972	0.000	2131623	0	0.852	N.D. #
4)	MA Heptachlor	0.000	5.262	0	1901485	N.D.	0.552 #
5)	MB Aldrin	0.000	5.561	0	74783	N.D.	0.024 #
8)	B Heptachlo...	5.262	5.952	1574120	18683399	0.922	6.745 #
9)	A Endosulfan I	5.608f	6.307	27351	1439690	0.017	0.514 #
11)	B alpha-Chl...	0.000	6.276	0	1428000	N.D.	0.470 #
13)	MA Dieldrin	0.000	6.584	0	38131	N.D.	0.013 #
14)	MA Endrin	6.089	6.788	1025307	3550700	0.677	1.426 #
15)	B Endosulfa...	6.362	7.007	1734873	1084286	1.122	0.416 #
16)	A 4,4'-DDD	6.223	0.000	788667	0	0.597	N.D. #
17)	MA 4,4'-DDT	6.446	7.215	375979	1389224	0.298	0.610 #
18)	B Endrin al...	6.557f	7.146f	544984	291781	0.414	0.128 #
19)	B Endosulfa...	0.000	7.359	0	37757	N.D.	0.015 #
22)	Mirex	7.415	0.000	1428799	0	1.035	N.D. #
23)	Chlordane-1	4.425f	0.000	826040	0	16.422	N.D. #
24)	Chlordane-2	0.000	5.561	0	74783	N.D.	0.784 #
26)	Chlordane-4	0.000	6.276	0	1428000	N.D.	3.138 #
27)	Chlordane-5	6.362	7.105f	1734873	1607777	34.863	20.315 #

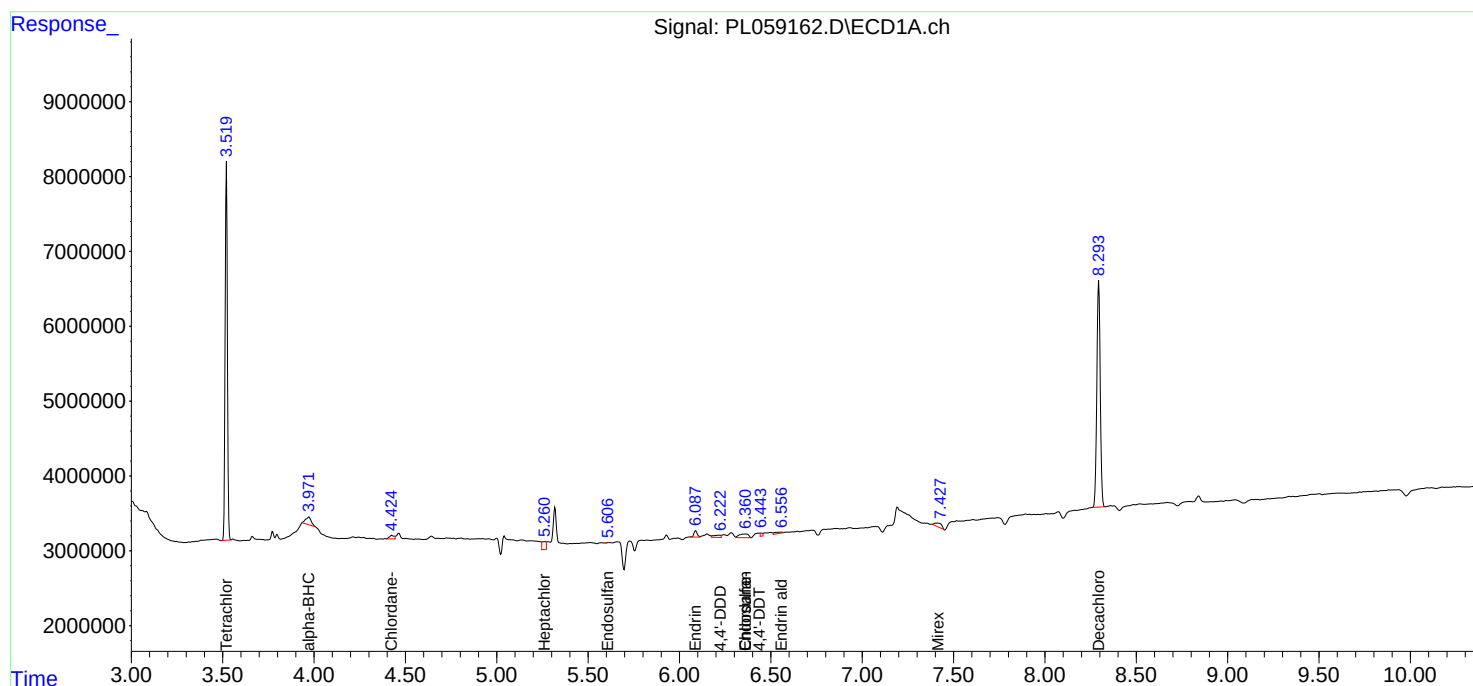
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

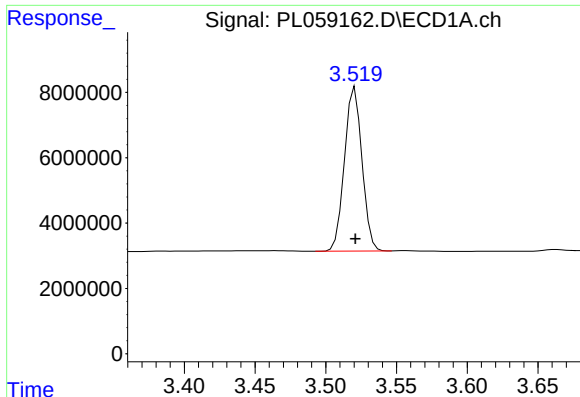
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
Data File : PL059162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 18:15
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 19:03:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

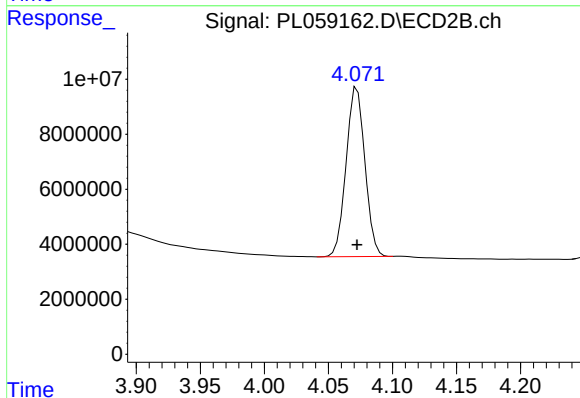




#1 Tetrachloro-m-xylene

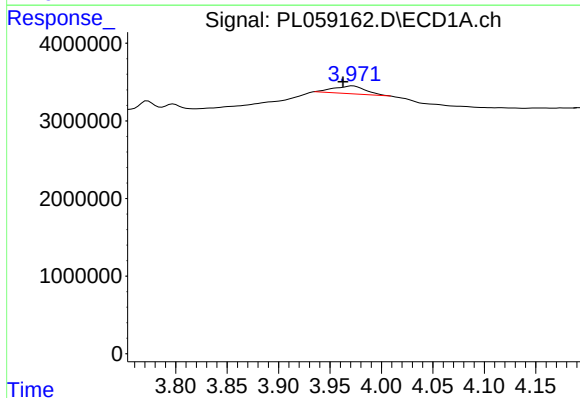
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 43385812
Conc: 25.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



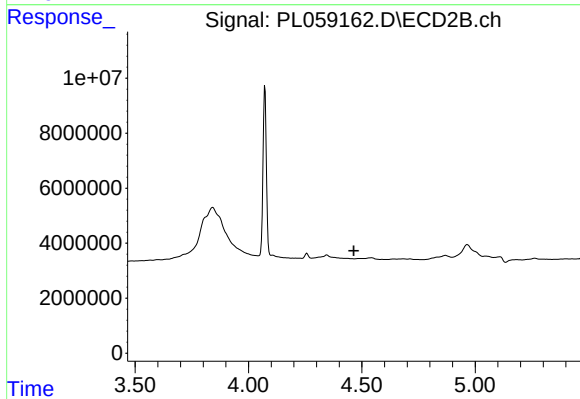
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 62875173
Conc: 24.17 ng/ml



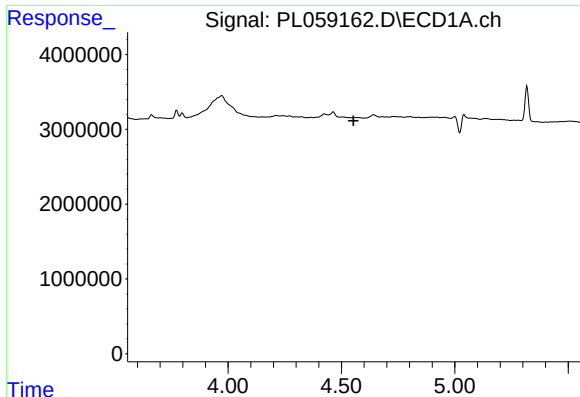
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: 0.010 min
Response: 2131623
Conc: 0.85 ng/ml



#2 alpha-BHC

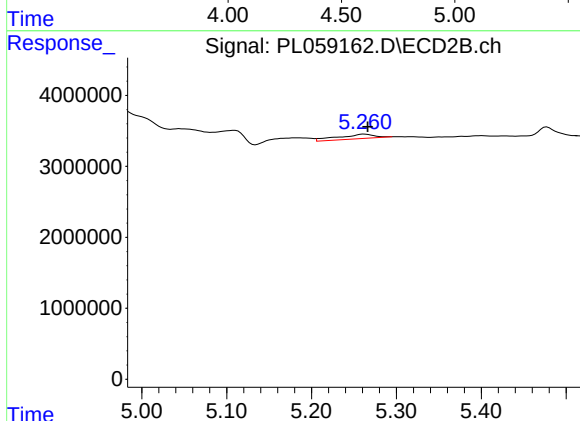
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

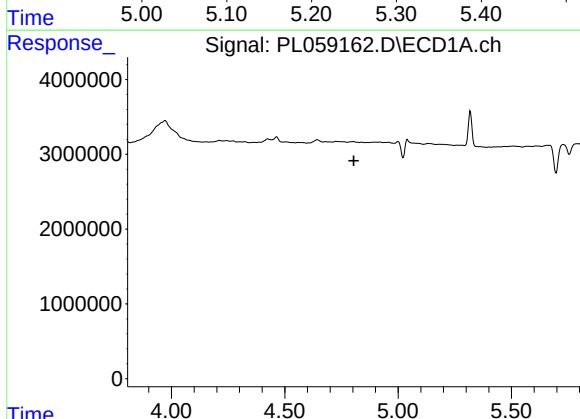
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



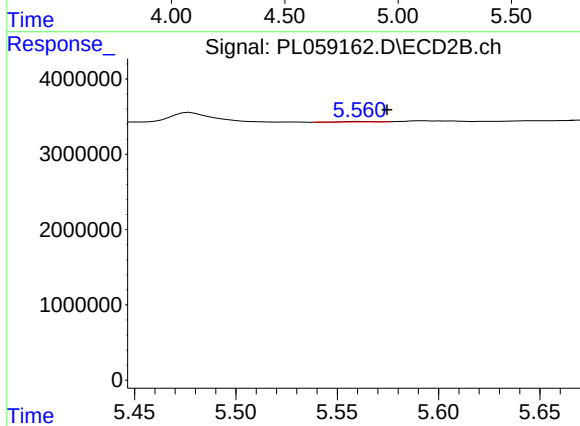
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 1901485
Conc: 0.55 ng/ml



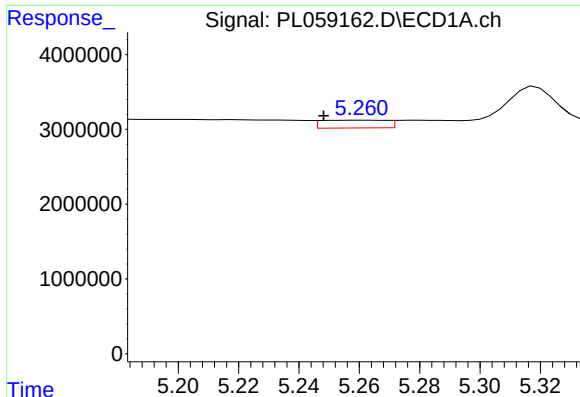
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#5 Aldrin

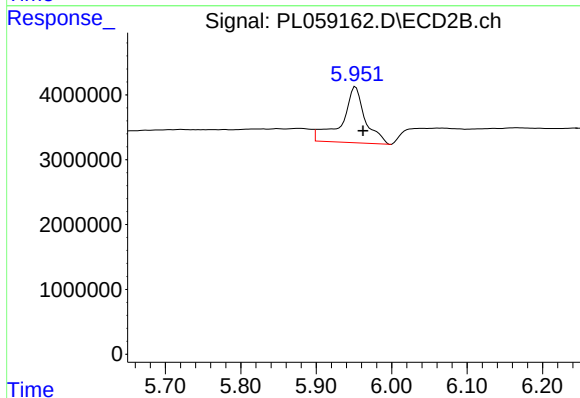
R.T.: 5.561 min
Delta R.T.: -0.014 min
Response: 74783
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

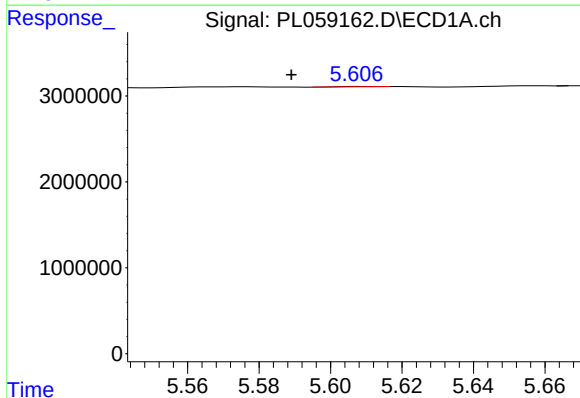
R.T.: 5.262 min
Delta R.T.: 0.013 min
Response: 1574120
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



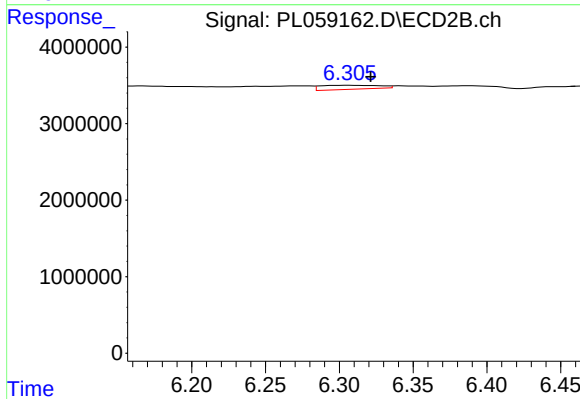
#8 Heptachlor epoxide

R.T.: 5.952 min
Delta R.T.: -0.010 min
Response: 18683399
Conc: 6.74 ng/ml



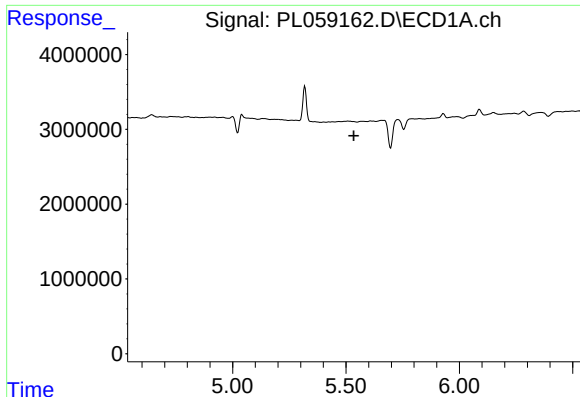
#9 Endosulfan I

R.T.: 5.608 min
Delta R.T.: 0.019 min
Response: 27351
Conc: 0.02 ng/ml



#9 Endosulfan I

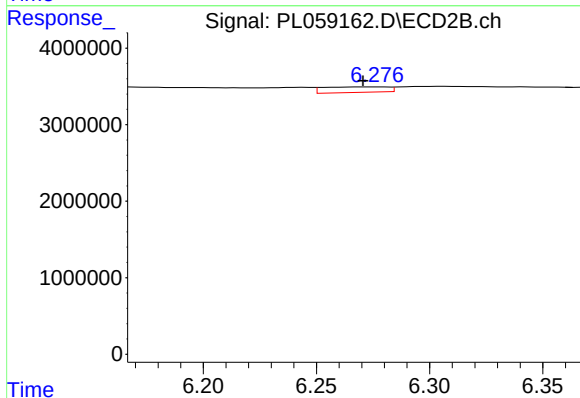
R.T.: 6.307 min
Delta R.T.: -0.015 min
Response: 1439690
Conc: 0.51 ng/ml



#11 alpha-Chlordane

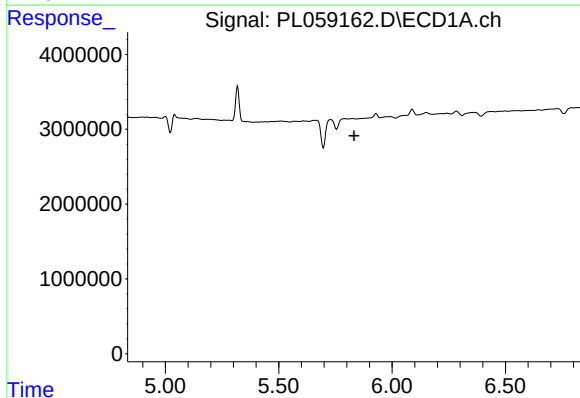
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



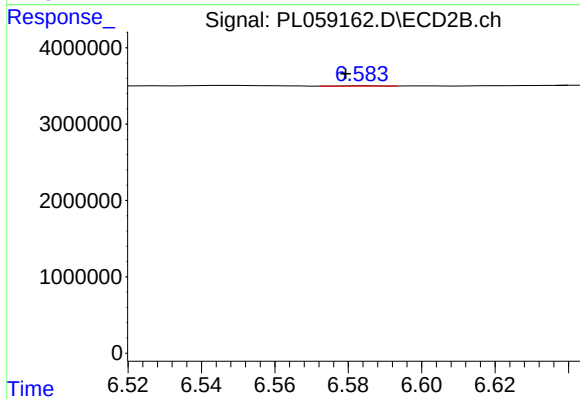
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 1428000
Conc: 0.47 ng/ml



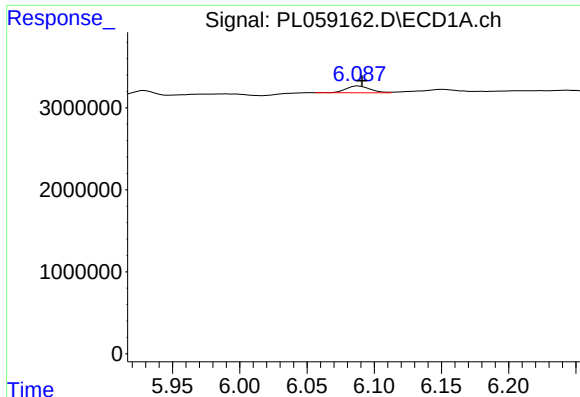
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

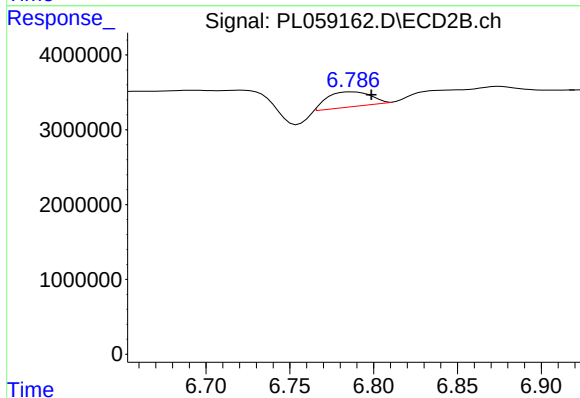
R.T.: 6.584 min
Delta R.T.: 0.005 min
Response: 38131
Conc: 0.01 ng/ml



#14 Endrin

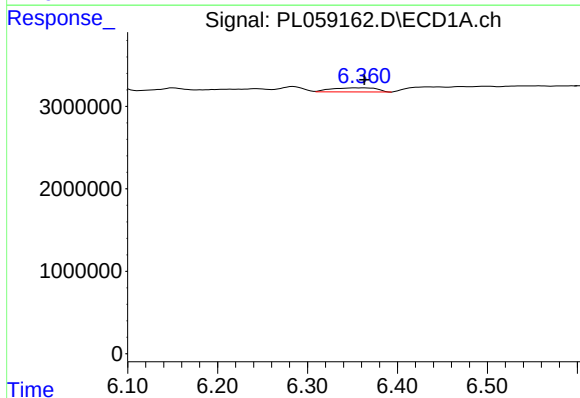
R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 1025307
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



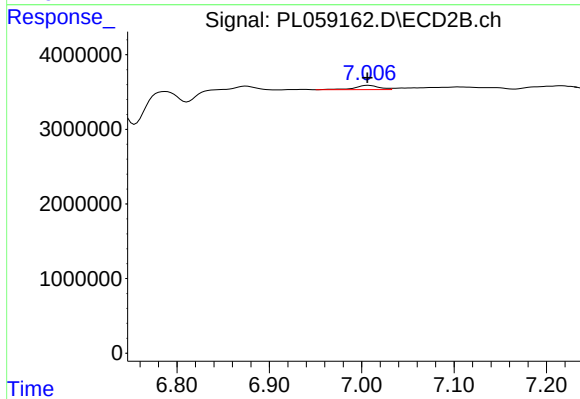
#14 Endrin

R.T.: 6.788 min
Delta R.T.: -0.011 min
Response: 3550700
Conc: 1.43 ng/ml



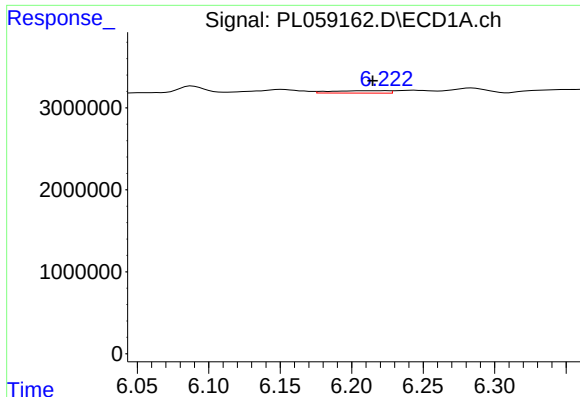
#15 Endosulfan II

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 1734873
Conc: 1.12 ng/ml



#15 Endosulfan II

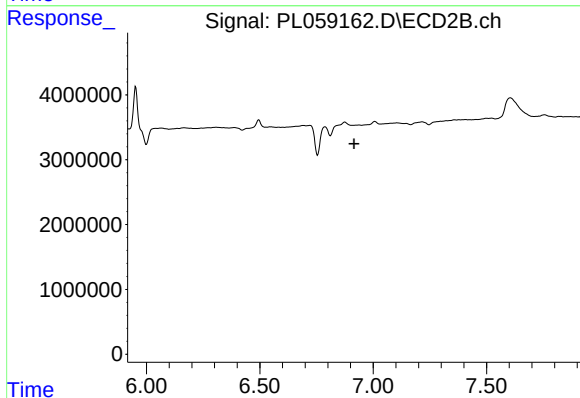
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 1084286
Conc: 0.42 ng/ml



#16 4,4'-DDD

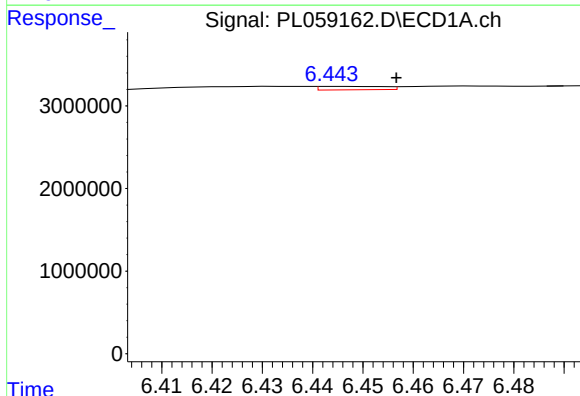
R.T.: 6.223 min
Delta R.T.: 0.008 min
Response: 788667
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



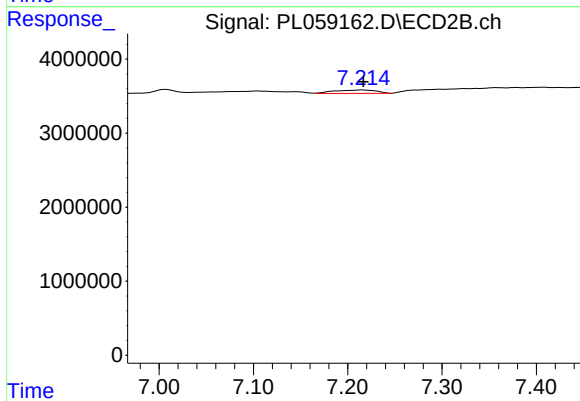
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



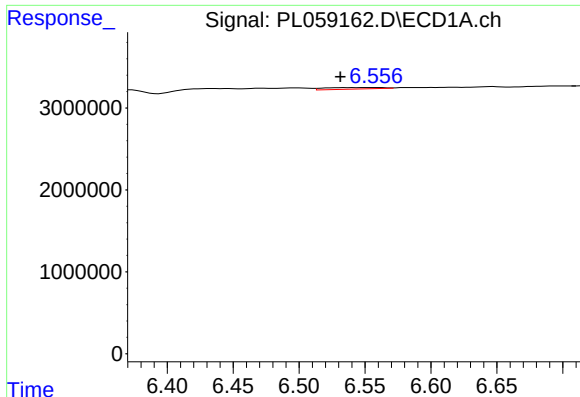
#17 4,4'-DDT

R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 375979
Conc: 0.30 ng/ml



#17 4,4'-DDT

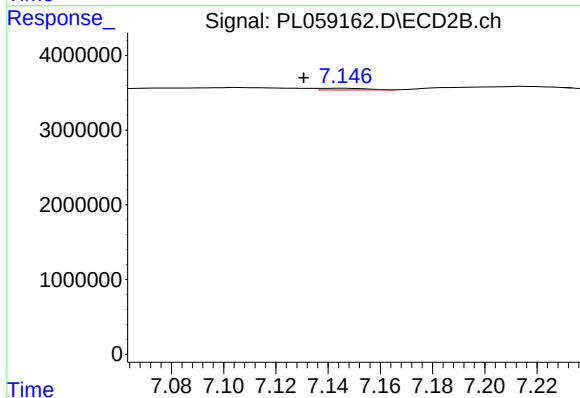
R.T.: 7.215 min
Delta R.T.: -0.001 min
Response: 1389224
Conc: 0.61 ng/ml



#18 Endrin aldehyde

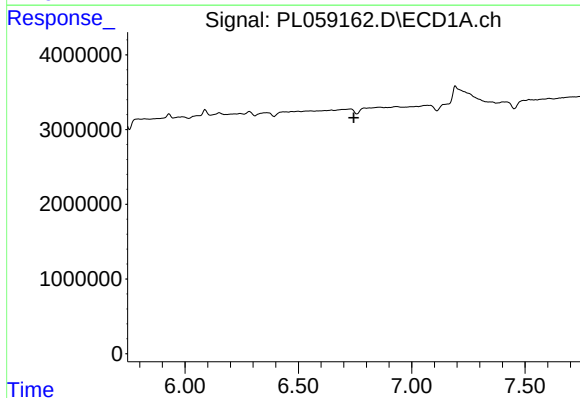
R.T.: 6.557 min
Delta R.T.: 0.026 min
Response: 544984
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



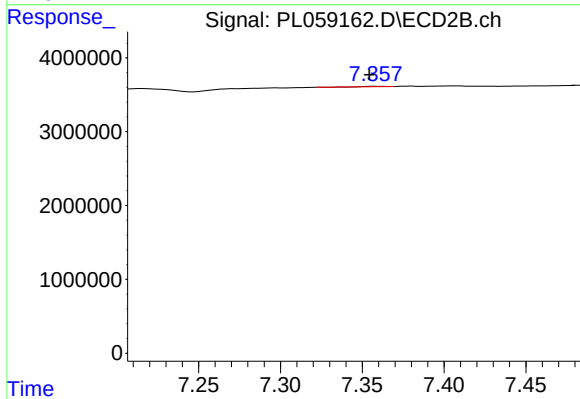
#18 Endrin aldehyde

R.T.: 7.146 min
Delta R.T.: 0.016 min
Response: 291781
Conc: 0.13 ng/ml



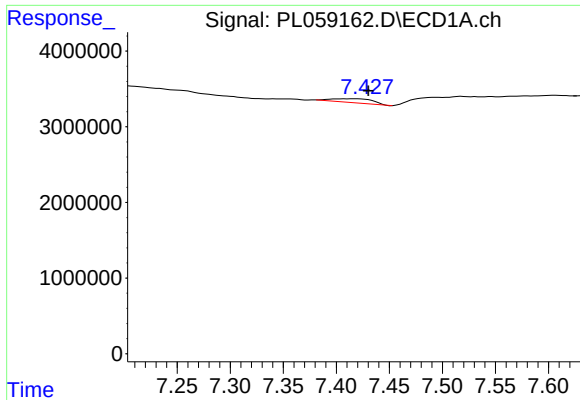
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

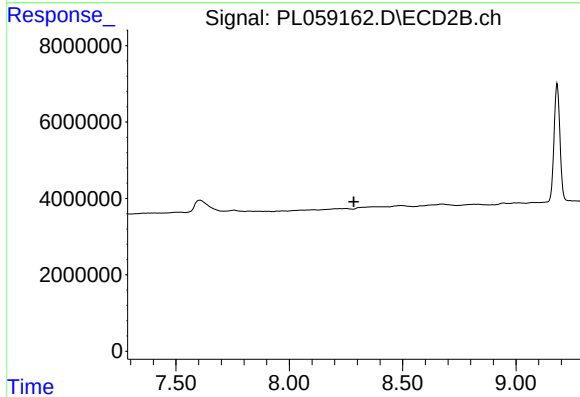
R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 37757
Conc: 0.02 ng/ml



#22 Mirex

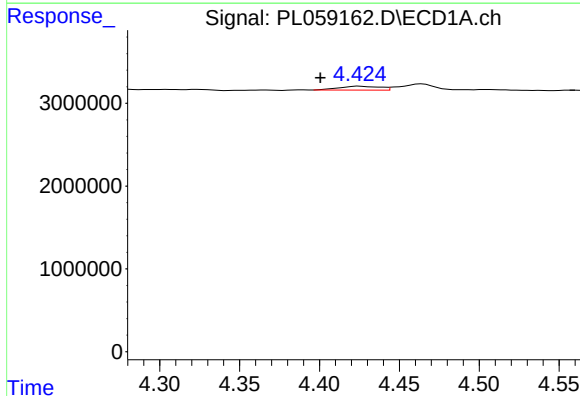
R.T.: 7.415 min
Delta R.T.: -0.015 min
Response: 1428799
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



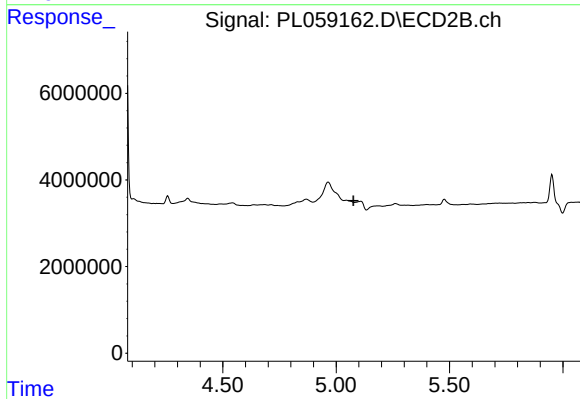
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



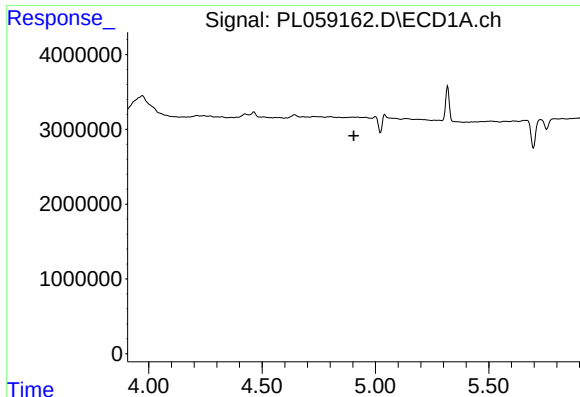
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: 0.024 min
Response: 826040
Conc: 16.42 ng/ml



#23 Chlordane-1

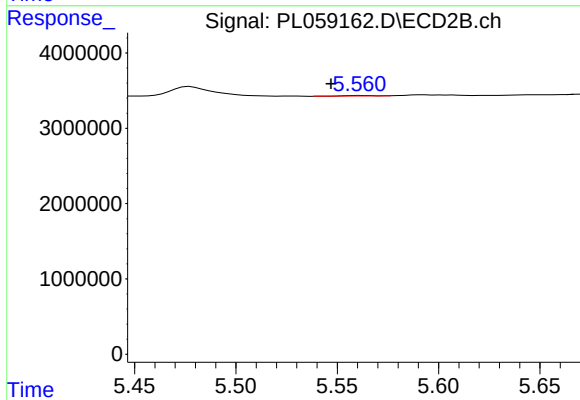
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#24 Chlordane-2

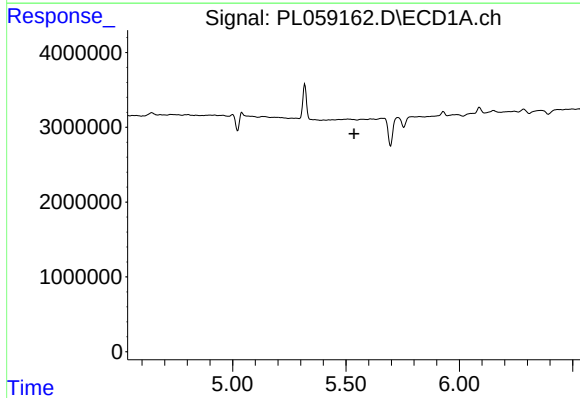
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



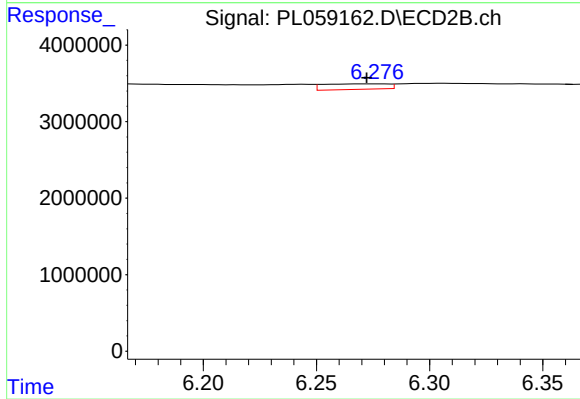
#24 Chlordane-2

R.T.: 5.561 min
Delta R.T.: 0.014 min
Response: 74783
Conc: 0.78 ng/ml



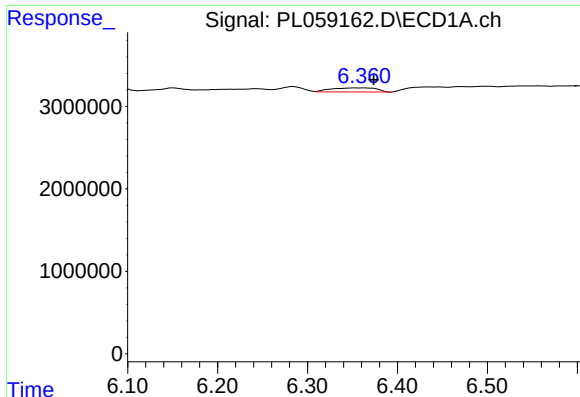
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#26 Chlordane-4

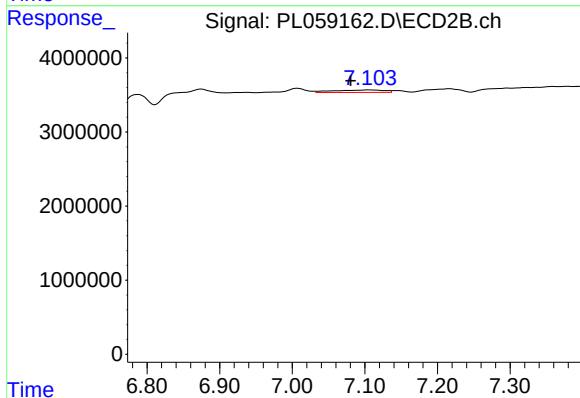
R.T.: 6.276 min
Delta R.T.: 0.004 min
Response: 1428000
Conc: 3.14 ng/ml



#27 Chlordane-5

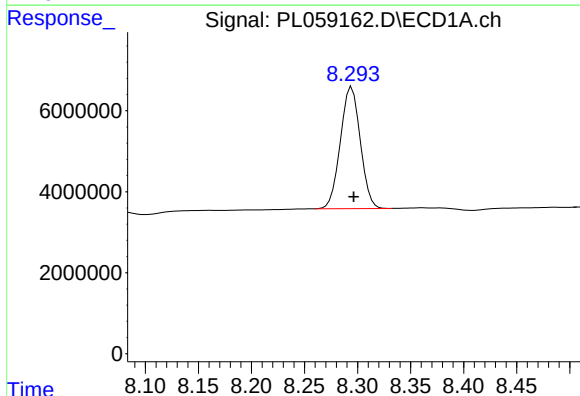
R.T.: 6.362 min
Delta R.T.: -0.012 min
Response: 1734873
Conc: 34.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



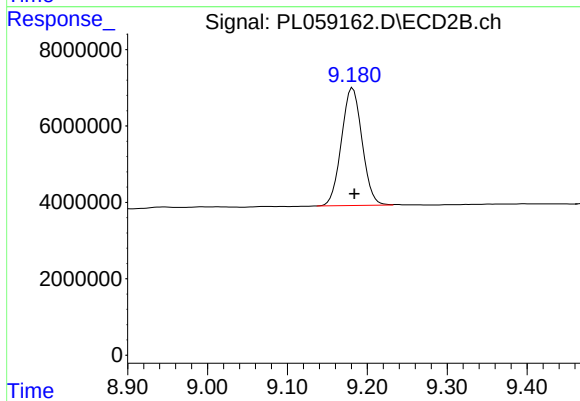
#27 Chlordane-5

R.T.: 7.105 min
Delta R.T.: 0.025 min
Response: 1607777
Conc: 20.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 39170000
Conc: 23.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 55136737
Conc: 23.26 ng/ml