

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
 Data File : PL059125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 10:51
 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 04 14:27:54 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	4.071	42427595	61020486	24.570	23.452
2)	SA Decachlor...	8.297	9.180	37734814	54316056	22.948	22.913
Target Compounds							
2)	A alpha-BHC	3.971	0.000	1026619	0	0.410	N.D. #
4)	MA Heptachlor	0.000	5.260	0	1444320	N.D.	0.419 #
8)	B Heptachlo...	0.000	5.950	0	1708158	N.D.	0.617 #
9)	A Endosulfan I	5.590	6.304f	63802	81637	0.041	0.029 #
11)	B alpha-Chl...	0.000	6.287f	0	76465	N.D.	0.025 #
13)	MA Dieldrin	0.000	6.583	0	229443	N.D.	0.079 #
14)	MA Endrin	6.091	6.825f	294754	1061864	0.195	0.426 #
15)	B Endosulfa...	6.367	7.007	225020	1049124	0.146	0.403 #
16)	A 4,4'-DDD	6.207	6.941f	383782	171008	0.290	0.074 #
17)	MA 4,4'-DDT	6.435f	7.217	190714	406092	0.151	0.178
18)	B Endrin al...	6.526	7.150f	240845	1060094	0.183	0.464 #
21)	B Endrin ke...	7.257f	7.813	2257333	913322	1.300	0.348 #
22)	Mirex	7.432	0.000	836884	0	0.606	N.D. #
23)	Chlordane-1	4.426f	0.000	705822	0	14.032	N.D. #
26)	Chlordane-4	0.000	6.287f	0	76465	N.D.	0.168 #
27)	Chlordane-5	6.367	7.095	225020	476266	4.522	6.018 #

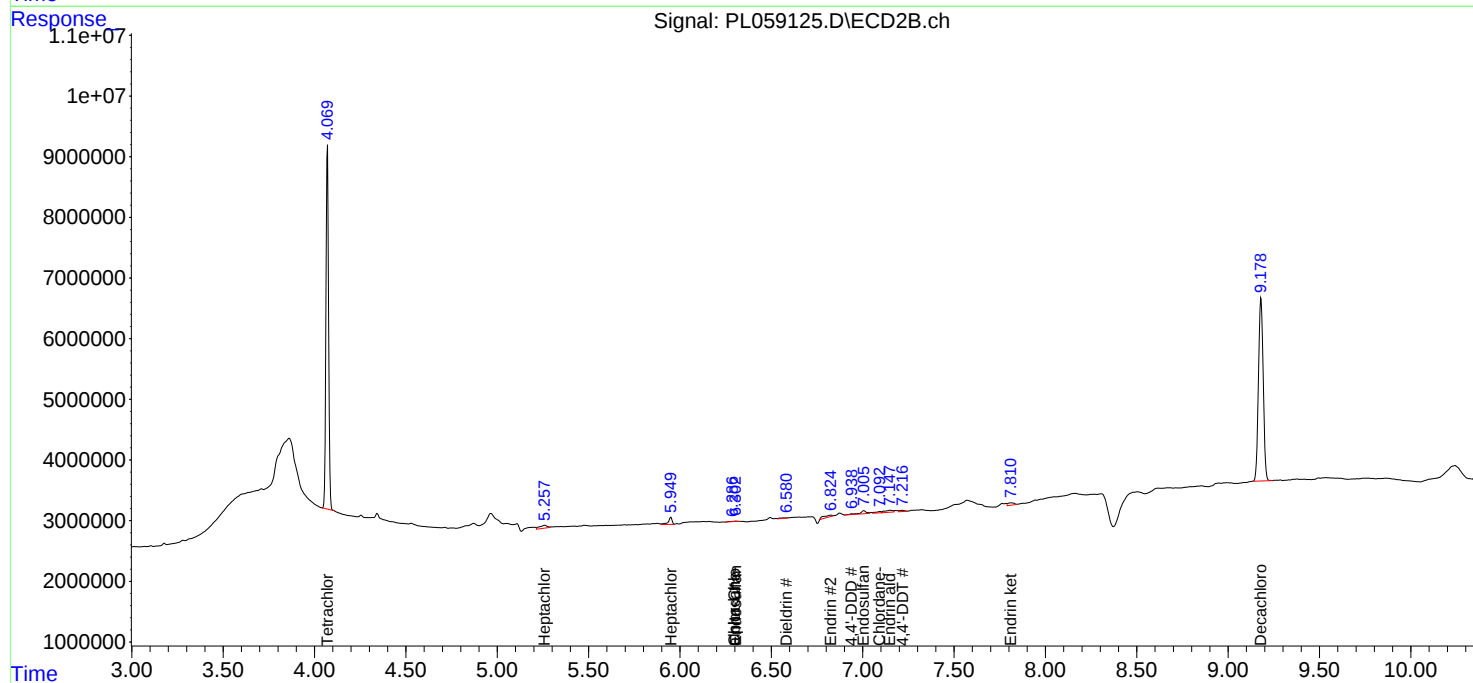
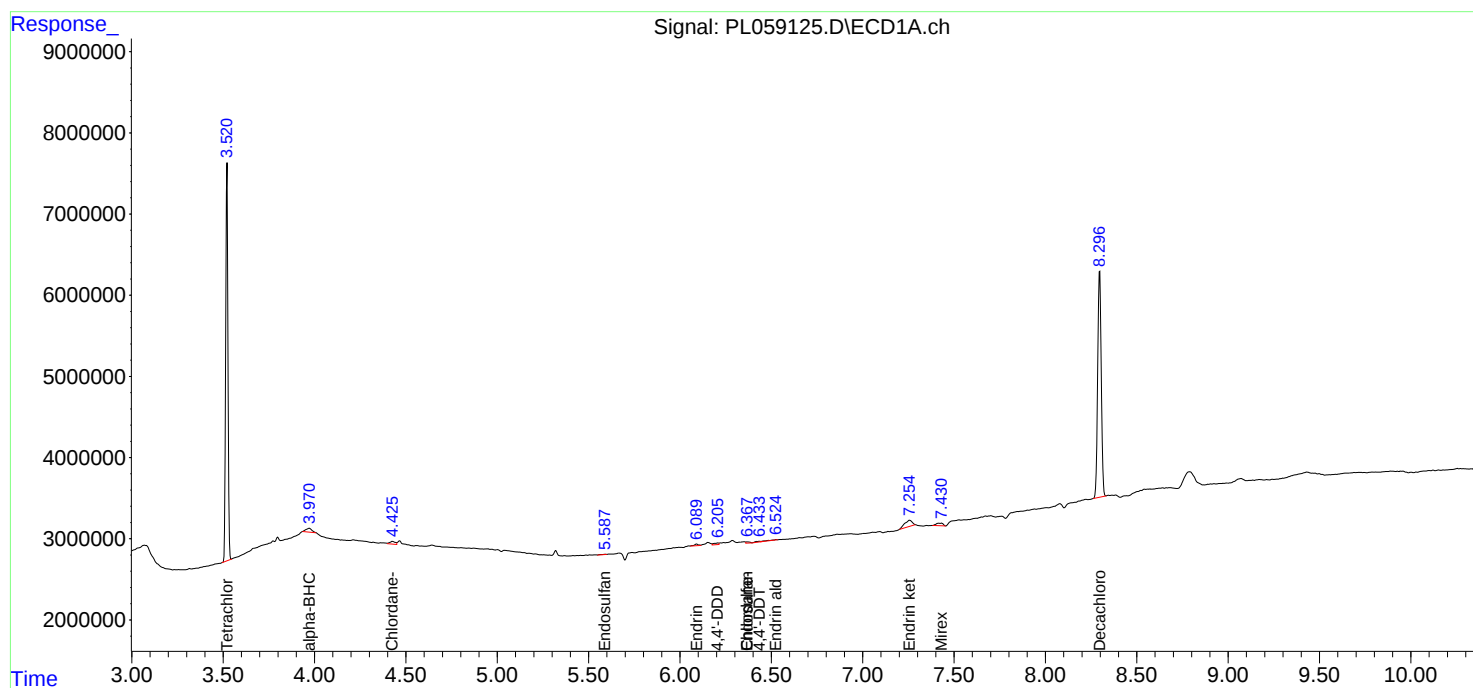
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

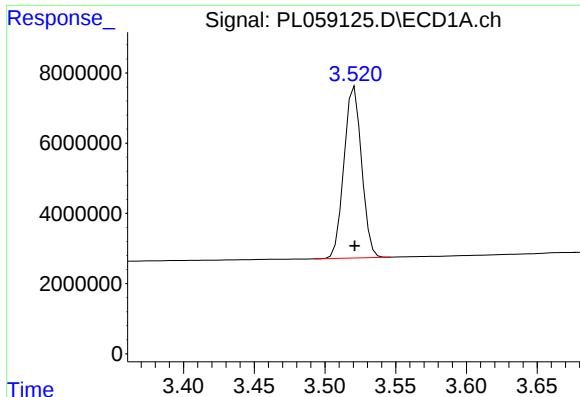
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
Data File : PL059125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 10:51
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 14:27:54 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

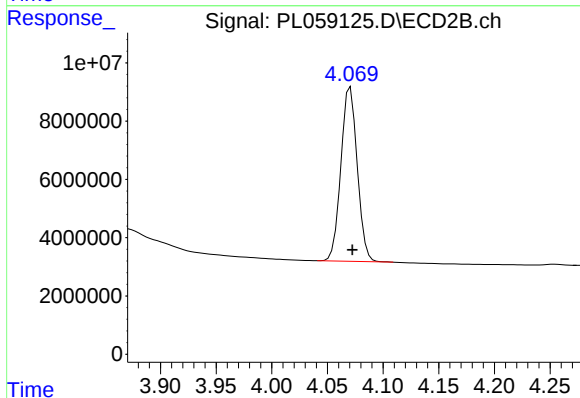




#1 Tetrachloro-m-xylene

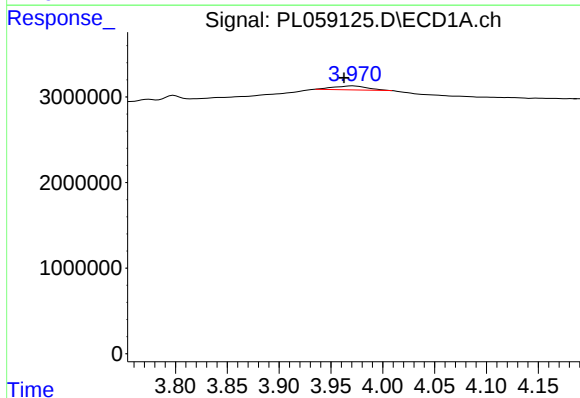
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 42427595
Conc: 24.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



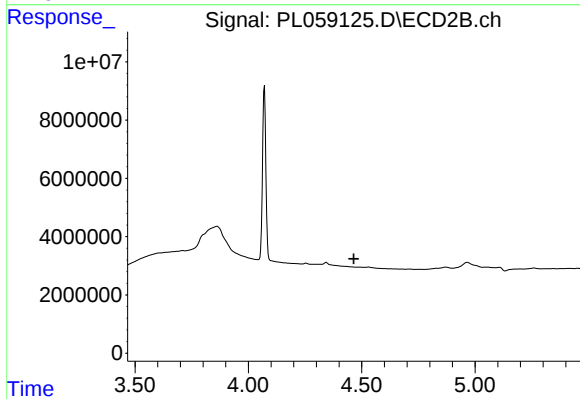
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 61020486
Conc: 23.45 ng/ml



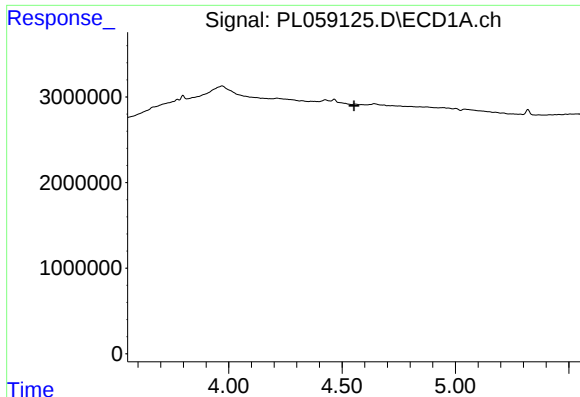
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.009 min
Response: 1026619
Conc: 0.41 ng/ml



#2 alpha-BHC

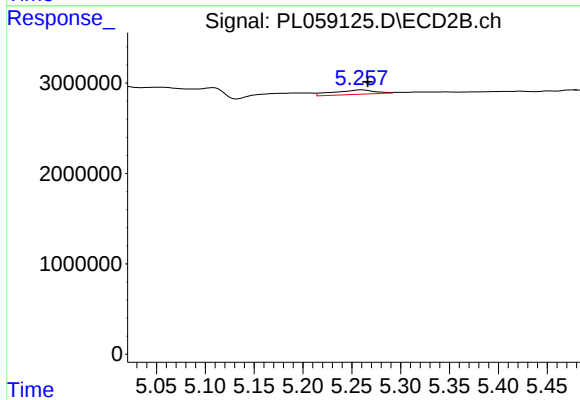
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

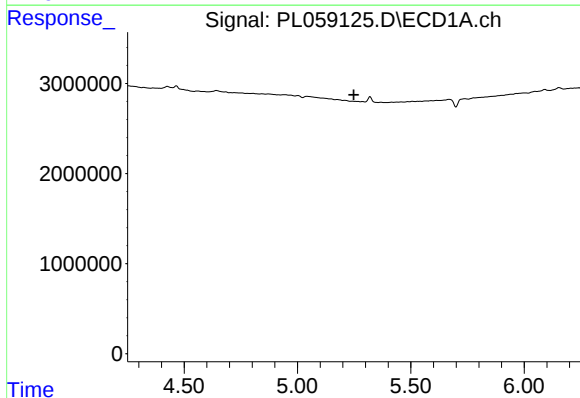
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



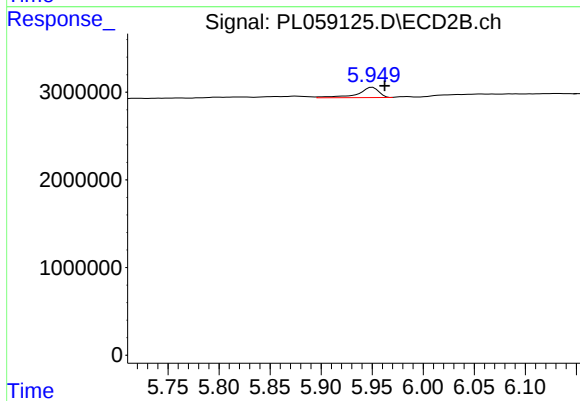
#4 Heptachlor

R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 1444320
Conc: 0.42 ng/ml



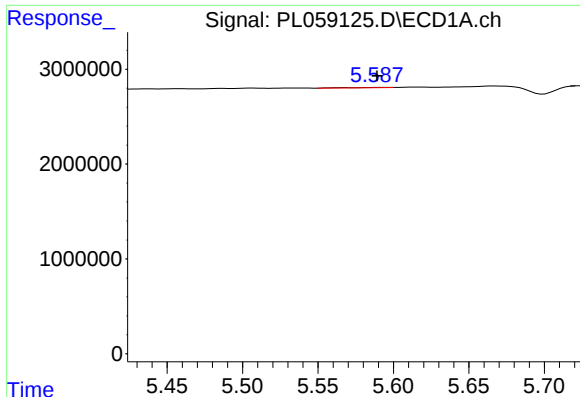
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

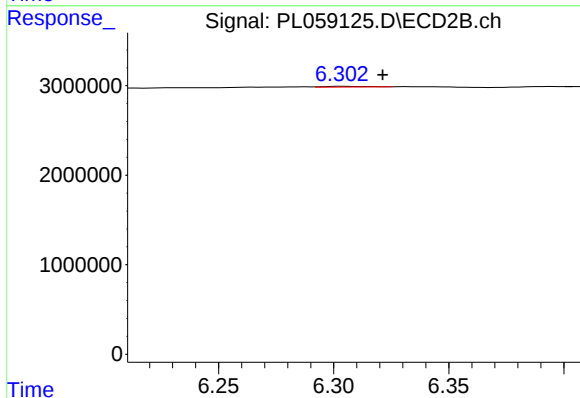
R.T.: 5.950 min
Delta R.T.: -0.012 min
Response: 1708158
Conc: 0.62 ng/ml



#9 Endosulfan I

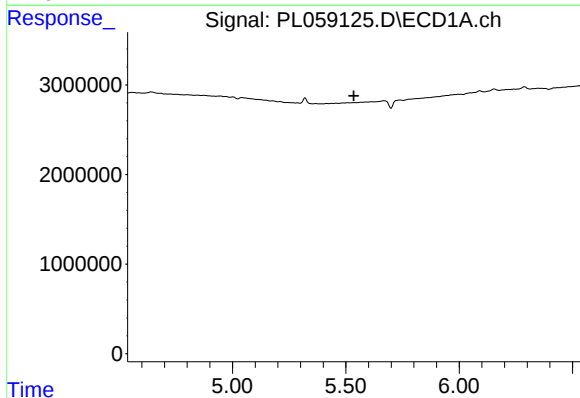
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 63802
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



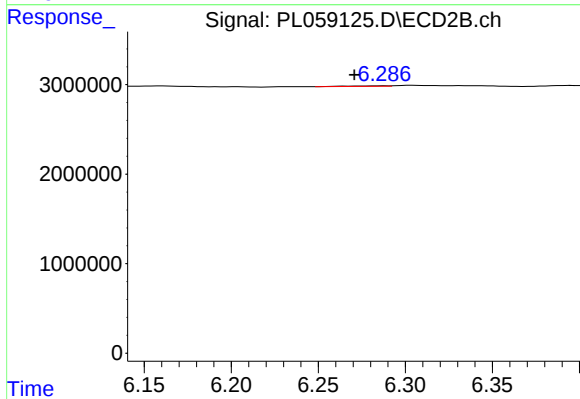
#9 Endosulfan I

R.T.: 6.304 min
Delta R.T.: -0.017 min
Response: 81637
Conc: 0.03 ng/ml



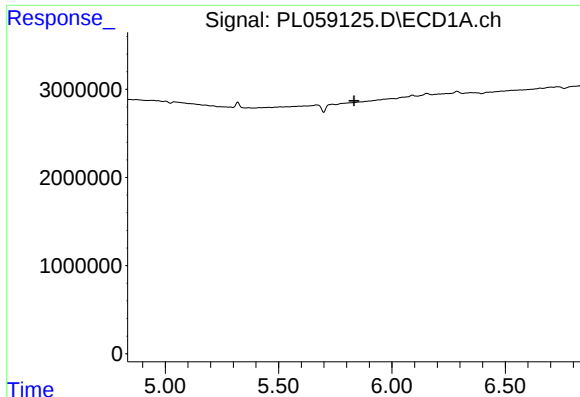
#11 alpha-Chlordane

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



#11 alpha-Chlordane

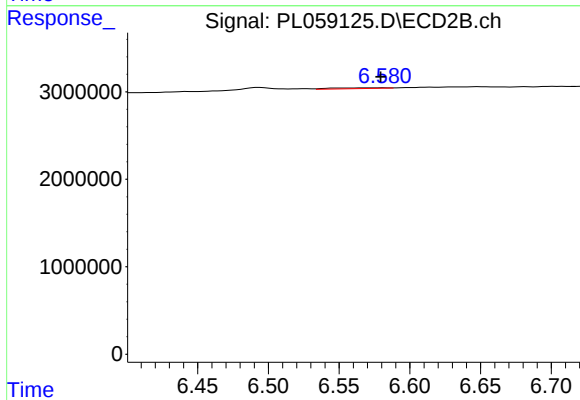
R.T.: 6.287 min
Delta R.T.: 0.017 min
Response: 76465
Conc: 0.03 ng/ml



#13 Dieldrin

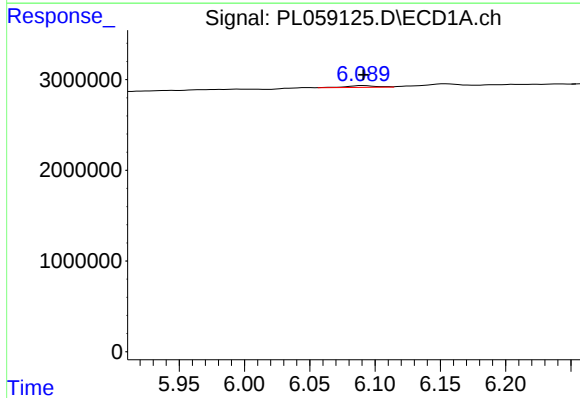
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



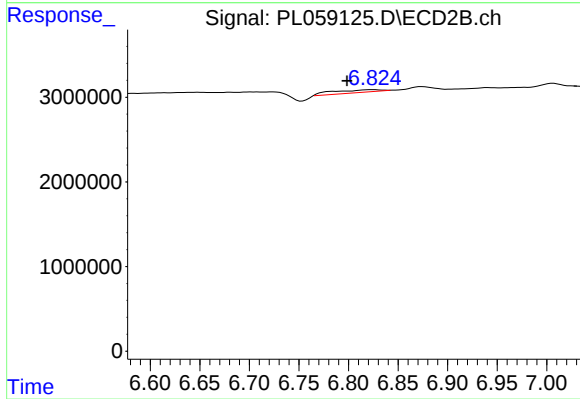
#13 Dieldrin

R.T.: 6.583 min
Delta R.T.: 0.003 min
Response: 229443
Conc: 0.08 ng/ml



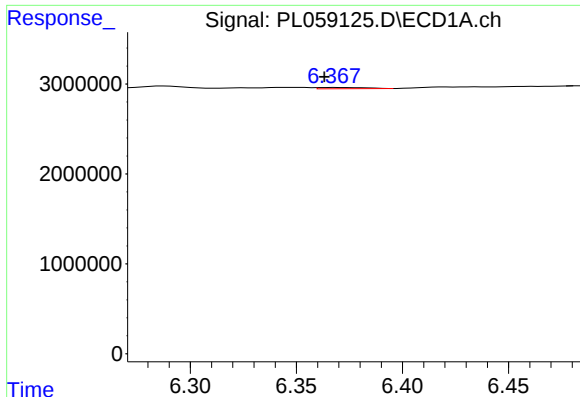
#14 Endrin

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 294754
Conc: 0.19 ng/ml



#14 Endrin

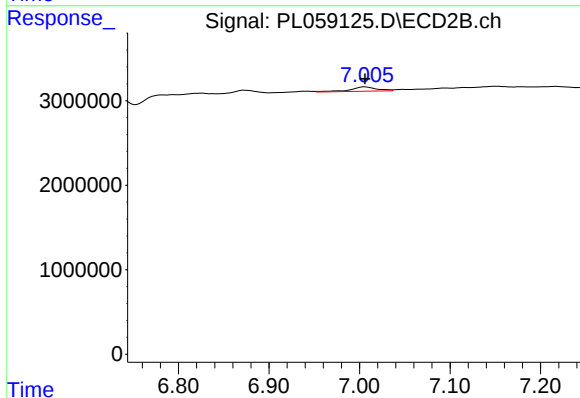
R.T.: 6.825 min
Delta R.T.: 0.026 min
Response: 1061864
Conc: 0.43 ng/ml



#15 Endosulfan II

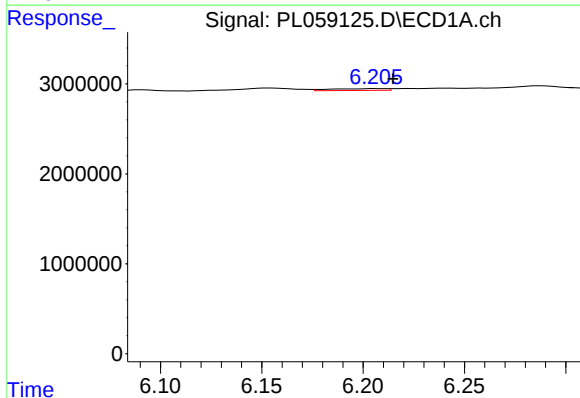
R.T.: 6.367 min
Delta R.T.: 0.004 min
Response: 225020
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



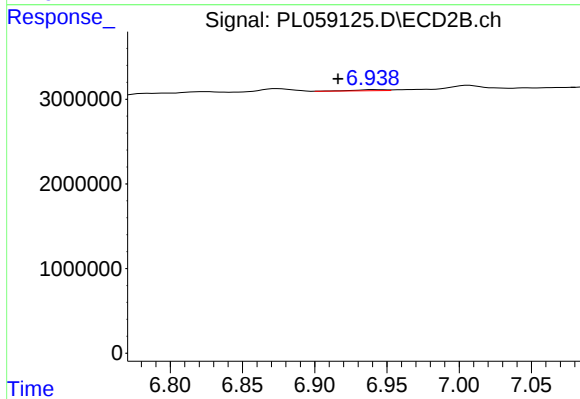
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 1049124
Conc: 0.40 ng/ml



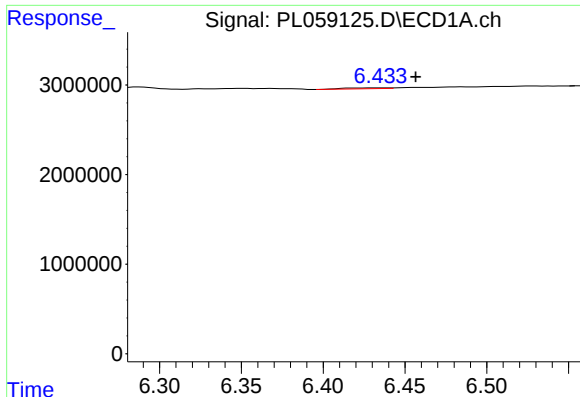
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 383782
Conc: 0.29 ng/ml



#16 4,4'-DDD

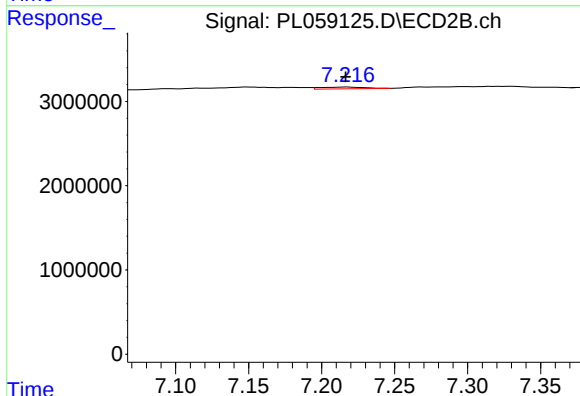
R.T.: 6.941 min
Delta R.T.: 0.024 min
Response: 171008
Conc: 0.07 ng/ml



#17 4,4'-DDT

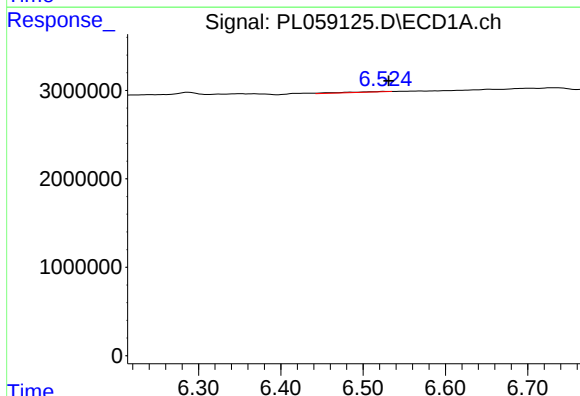
R.T.: 6.435 min
Delta R.T.: -0.022 min
Response: 190714
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



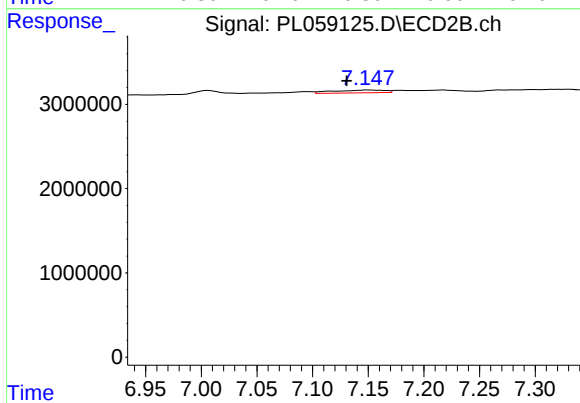
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 406092
Conc: 0.18 ng/ml



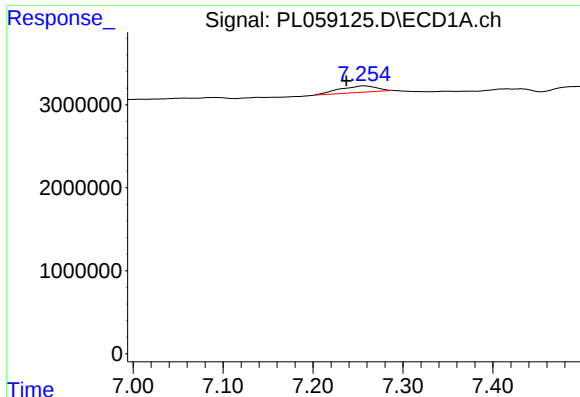
#18 Endrin aldehyde

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 240845
Conc: 0.18 ng/ml



#18 Endrin aldehyde

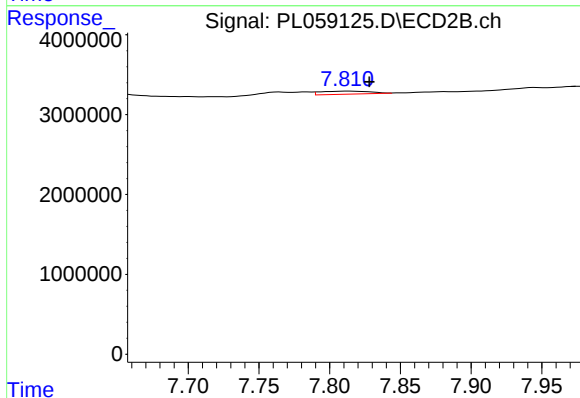
R.T.: 7.150 min
Delta R.T.: 0.020 min
Response: 1060094
Conc: 0.46 ng/ml



#21 Endrin ketone

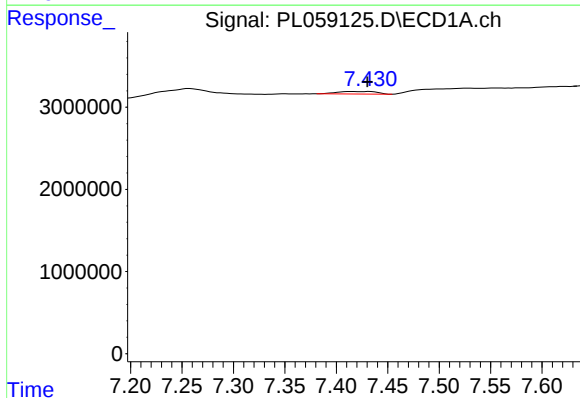
R.T.: 7.257 min
Delta R.T.: 0.019 min
Response: 2257333
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



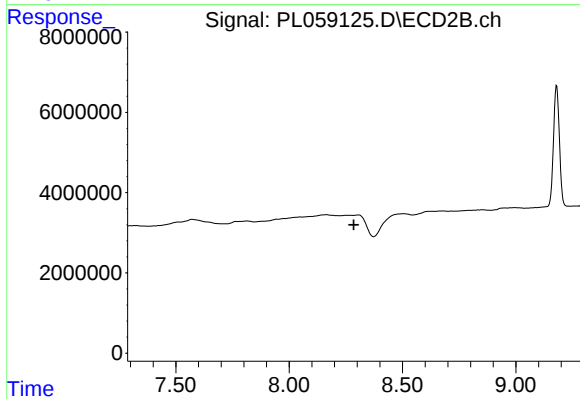
#21 Endrin ketone

R.T.: 7.813 min
Delta R.T.: -0.015 min
Response: 913322
Conc: 0.35 ng/ml



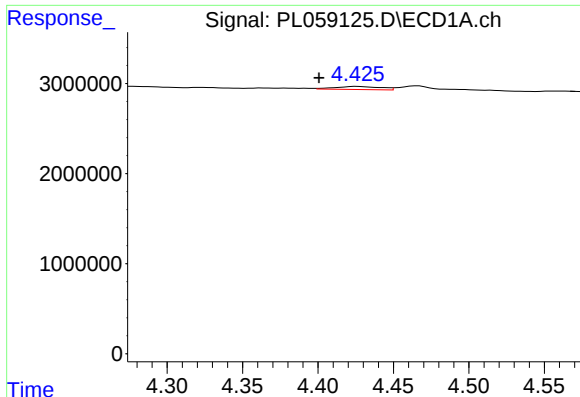
#22 Mirex

R.T.: 7.432 min
Delta R.T.: 0.001 min
Response: 836884
Conc: 0.61 ng/ml



#22 Mirex

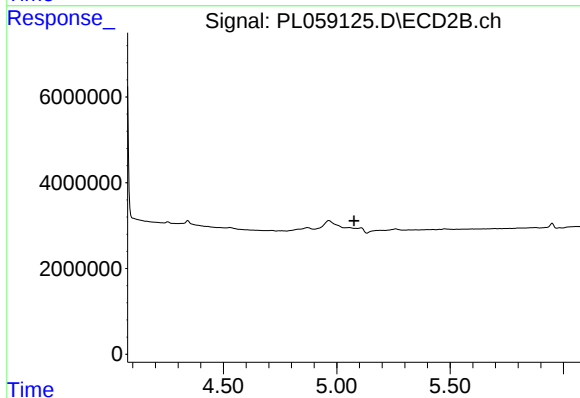
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#23 Chlordane-1

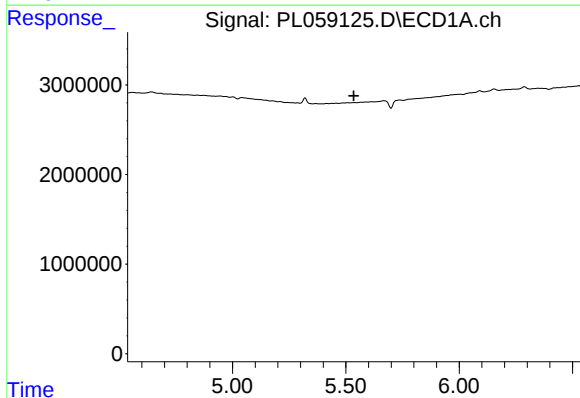
R.T.: 4.426 min
Delta R.T.: 0.025 min
Response: 705822
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



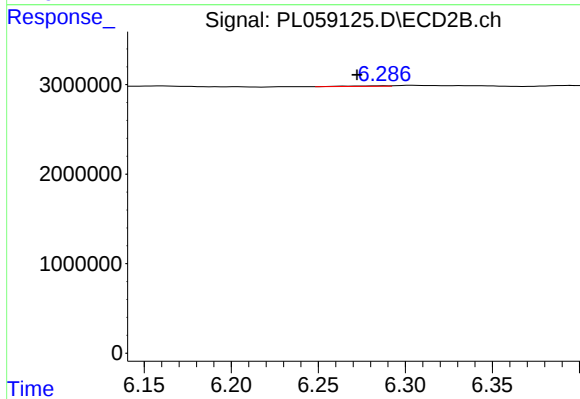
#23 Chlordane-1

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



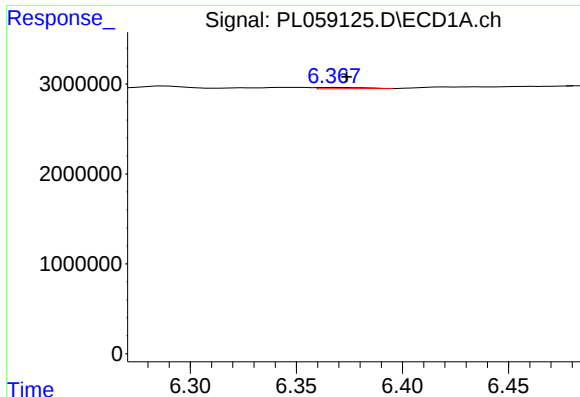
#26 Chlordane-4

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



#26 Chlordane-4

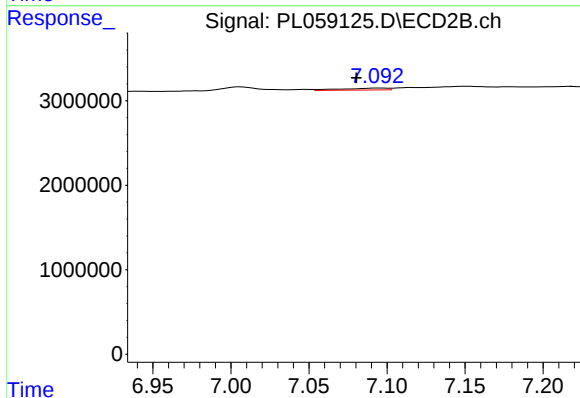
R.T.: 6.287 min
Delta R.T.: 0.015 min
Response: 76465
Conc: 0.17 ng/ml



#27 Chlordane-5

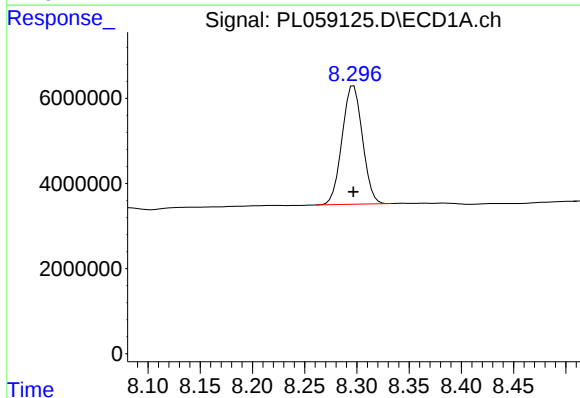
R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 225020
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



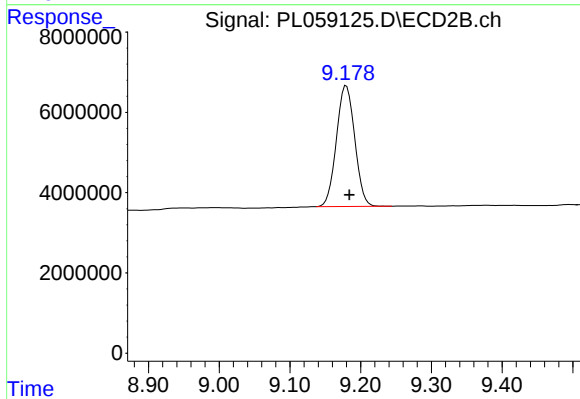
#27 Chlordane-5

R.T.: 7.095 min
Delta R.T.: 0.015 min
Response: 476266
Conc: 6.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 37734814
Conc: 22.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 54316056
Conc: 22.91 ng/ml