

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070620\
 Data File : PL059729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2020 13:06
 Operator : DD\AJ
 Sample : L3202-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 16:44:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.516	4.070	26640658	40376370	14.833	15.182
28)	SA Decachlor...	8.285	9.180	23104636	31595265	15.050	14.536
Target Compounds							
2)	A alpha-BHC	3.953	4.489f	463456	7601314	0.180	1.952 #
4)	MA Heptachlor	0.000	5.267	0	501265	N.D.	0.143 #
5)	MB Aldrin	4.781f	5.573	202123	147991	0.118	0.047 #
9)	A Endosulfan I	5.585	0.000	465200	0	0.302	N.D. #
10)	B gamma-Chl...	5.468	6.194	921946	1354765	0.563	0.459
11)	B alpha-Chl...	5.527	6.268	1102662	1371005	0.672	0.464 #
12)	B 4,4'-DDE	0.000	6.421	0	1049045	N.D.	0.393 #
15)	B Endosulfa...	6.365	7.006	375474	1000411	0.247	0.389 #
16)	A 4,4'-DDD	6.207	6.912	280513	1064467	0.210	0.447 #
17)	MA 4,4'-DDT	6.446	0.000	140933	0	0.111	N.D. #
18)	B Endrin al...	6.524	0.000	132803	0	0.105	N.D. #
22)	Mirex	0.000	8.306f	0	39569	N.D.	0.021 #
23)	Chlordane-1	4.404	0.000	474051	0	9.096	N.D. #
24)	Chlordane-2	4.899	5.549	137095	191520	2.634	1.881 #
25)	Chlordane-3	5.468	6.194	921946	1354765	6.474	3.614 #
26)	Chlordane-4	5.527	6.268	1102662	1371005	9.226	3.044 #
27)	Chlordane-5	6.365	7.068	375474	246957	7.309	2.838 #

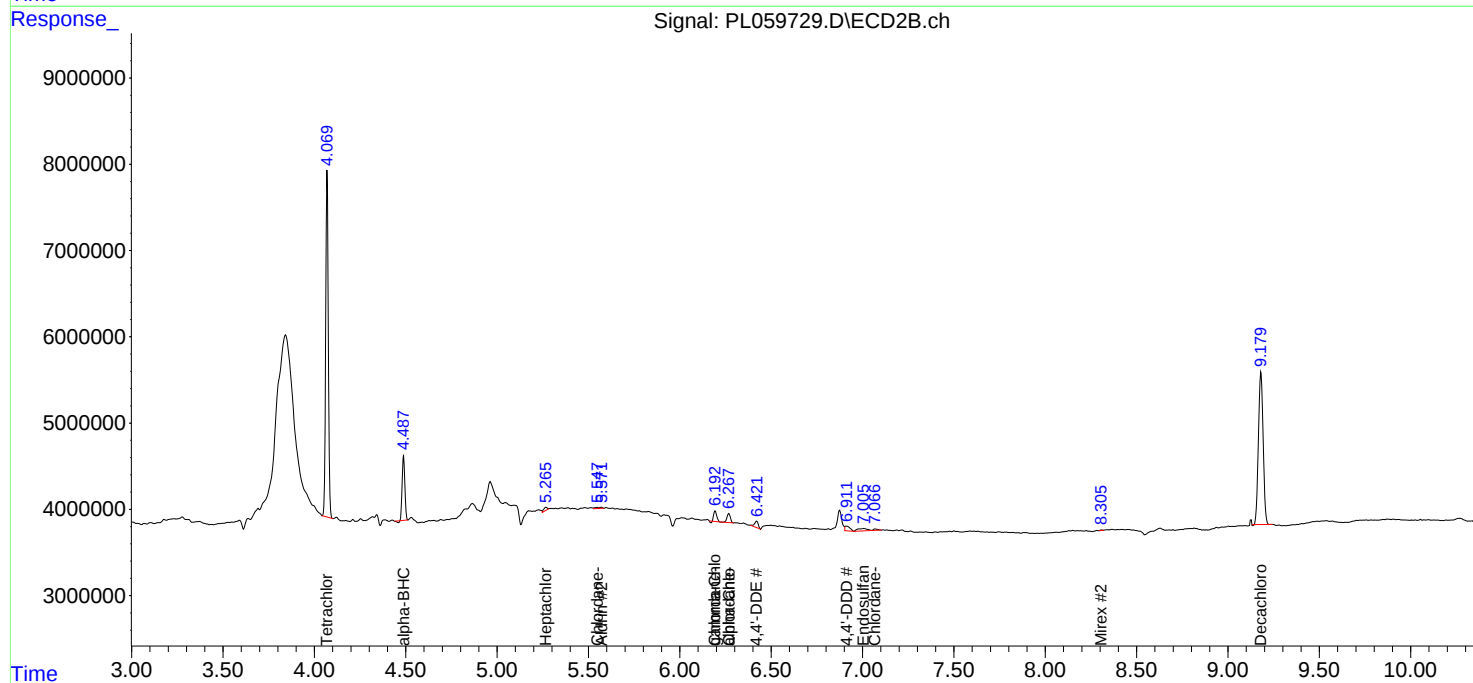
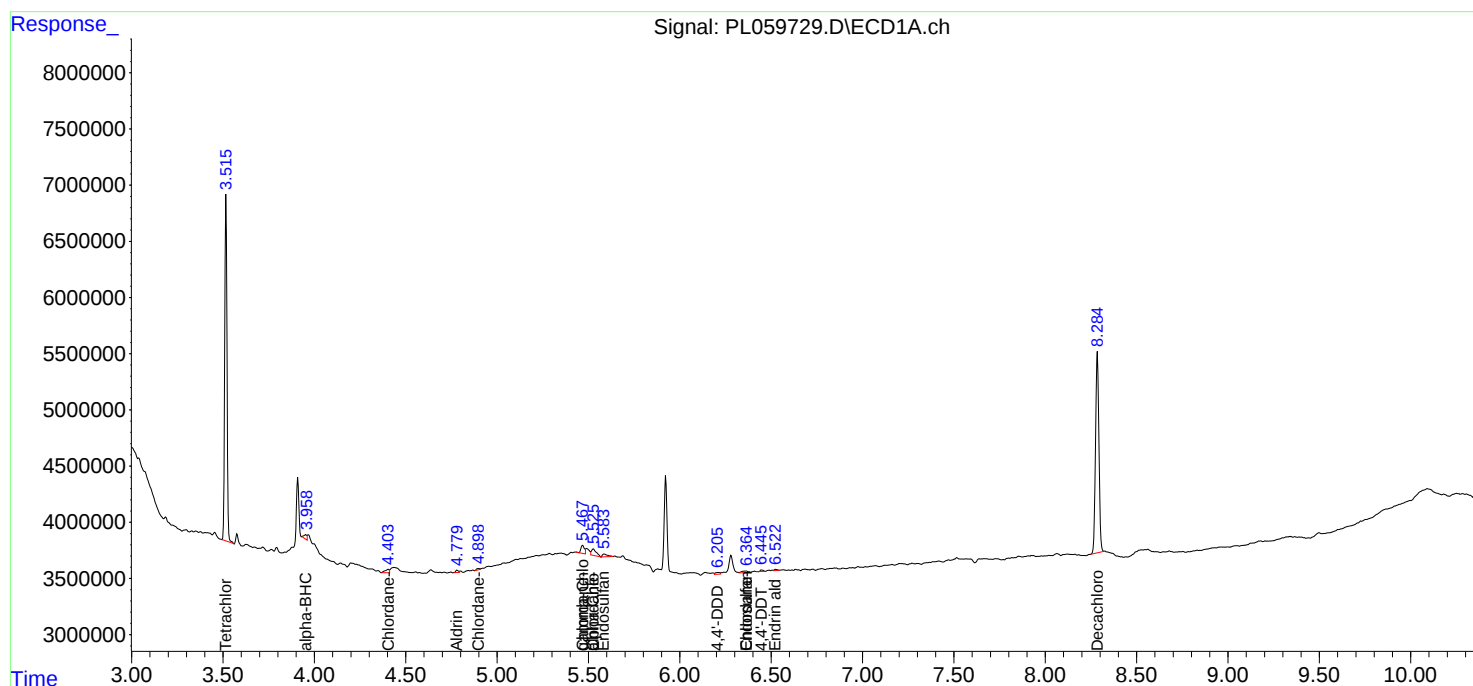
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

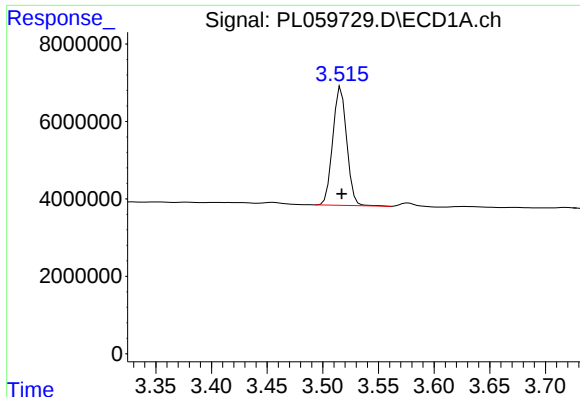
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070620\
Data File : PL059729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2020 13:06
Operator : DD\AJ
Sample : L3202-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 16:44:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

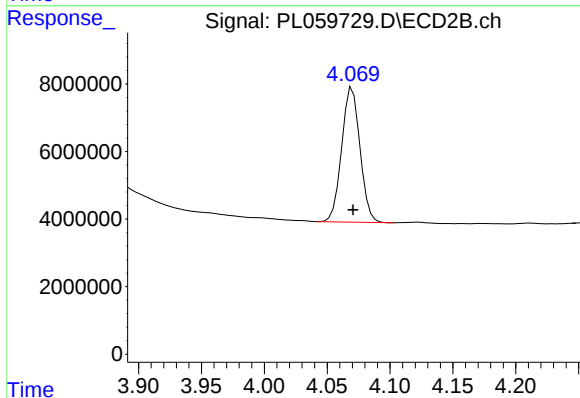




#1 Tetrachloro-m-xylene

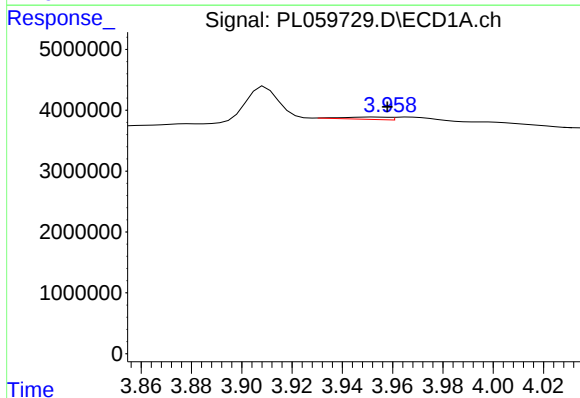
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 26640658
Conc: 14.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



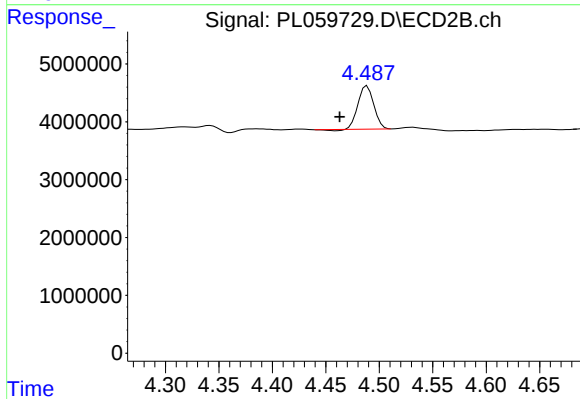
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 40376370
Conc: 15.18 ng/ml



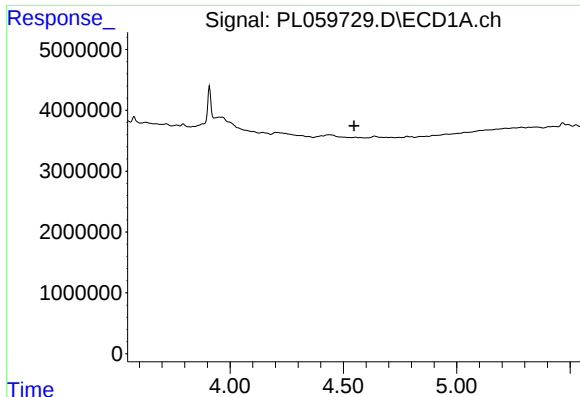
#2 alpha-BHC

R.T.: 3.953 min
Delta R.T.: -0.005 min
Response: 463456
Conc: 0.18 ng/ml



#2 alpha-BHC

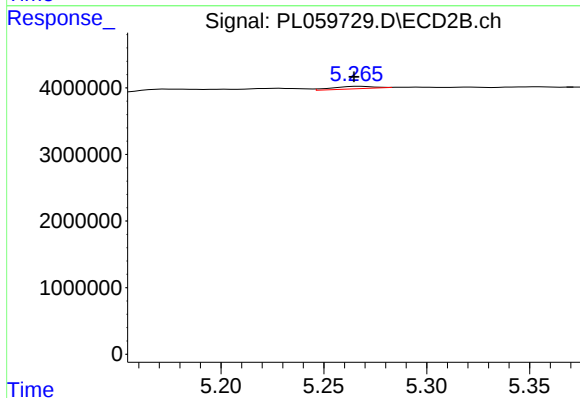
R.T.: 4.489 min
Delta R.T.: 0.026 min
Response: 7601314
Conc: 1.95 ng/ml



#4 Heptachlor

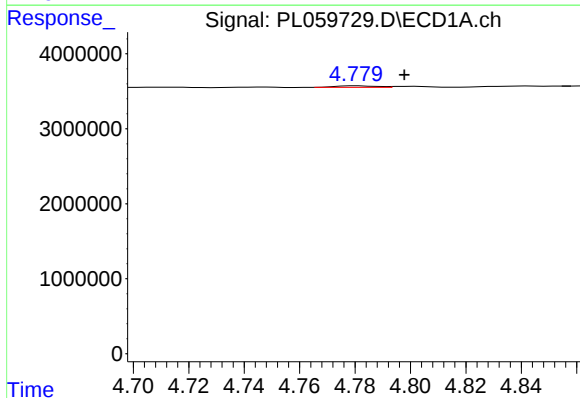
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



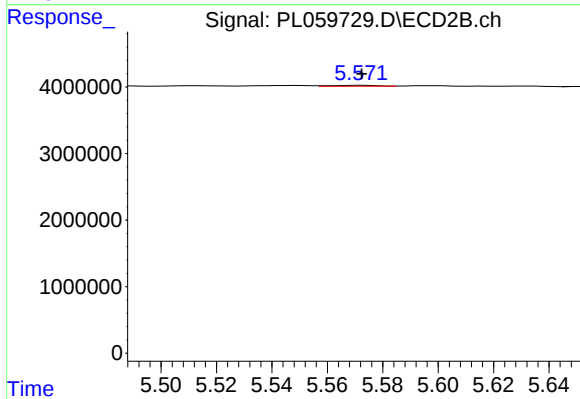
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: 0.003 min
Response: 501265
Conc: 0.14 ng/ml



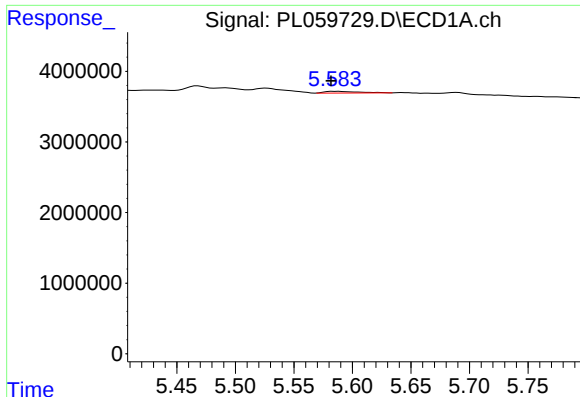
#5 Aldrin

R.T.: 4.781 min
Delta R.T.: -0.017 min
Response: 202123
Conc: 0.12 ng/ml



#5 Aldrin

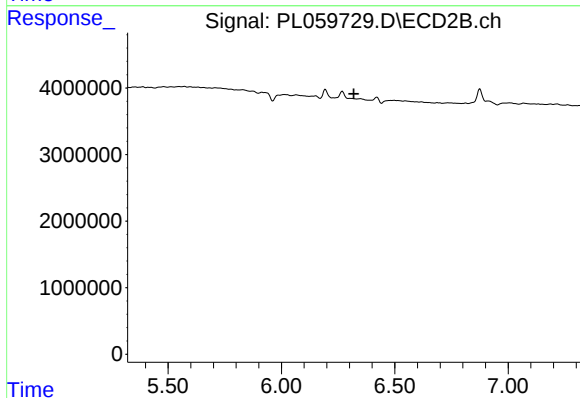
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 147991
Conc: 0.05 ng/ml



#9 Endosulfan I

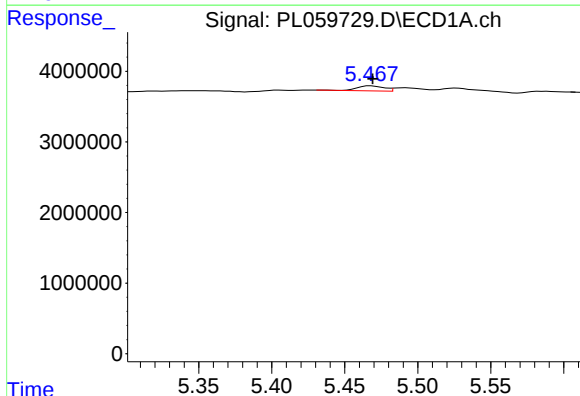
R.T.: 5.585 min
Delta R.T.: 0.003 min
Response: 465200
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



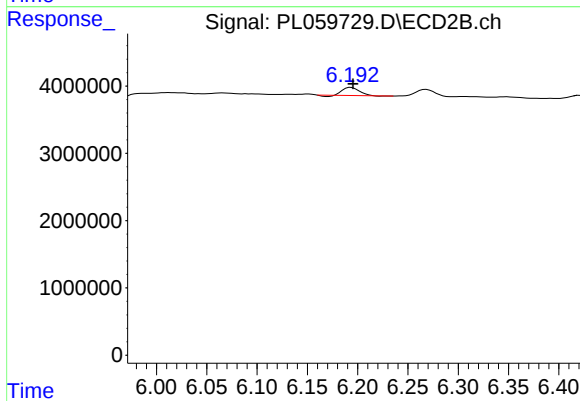
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



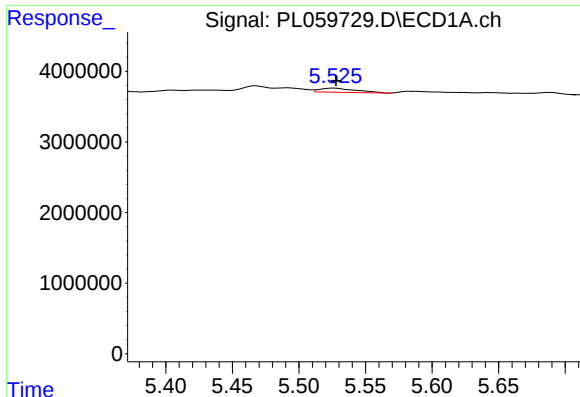
#10 gamma-Chlordane

R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 921946
Conc: 0.56 ng/ml



#10 gamma-Chlordane

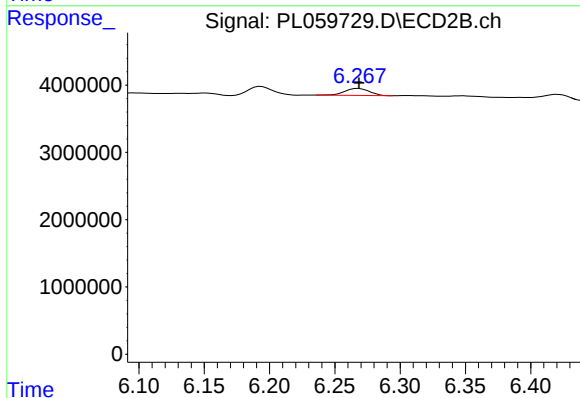
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 1354765
Conc: 0.46 ng/ml



#11 alpha-Chlordane

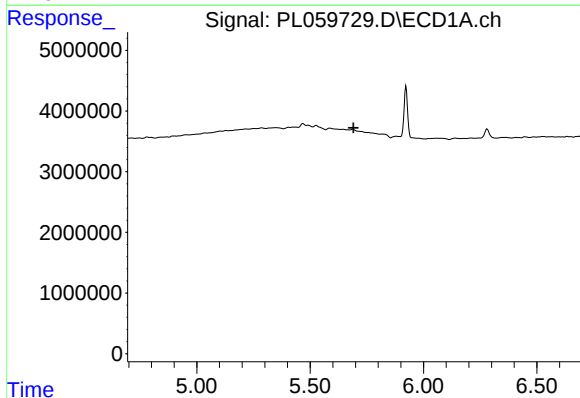
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 1102662
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



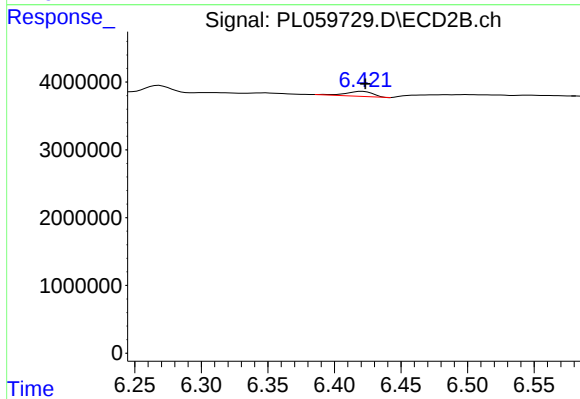
#11 alpha-Chlordane

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 1371005
Conc: 0.46 ng/ml



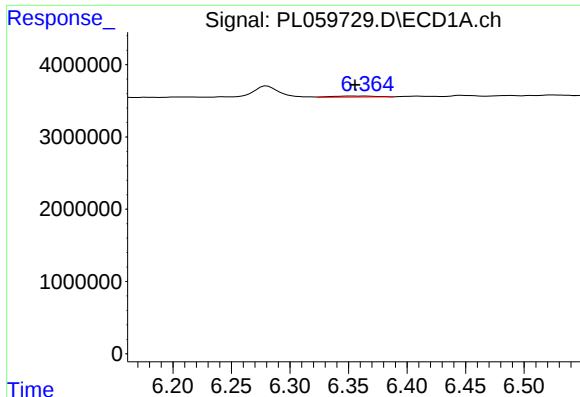
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

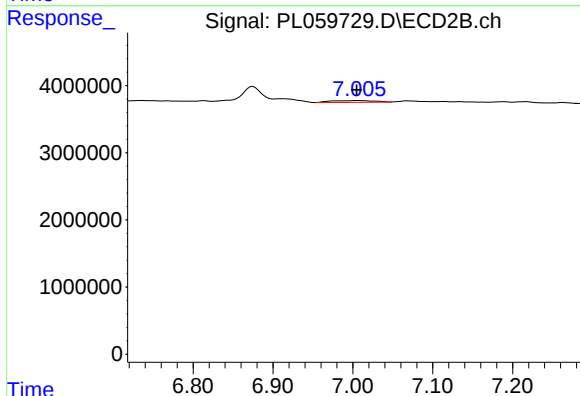
R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 1049045
Conc: 0.39 ng/ml



#15 Endosulfan II

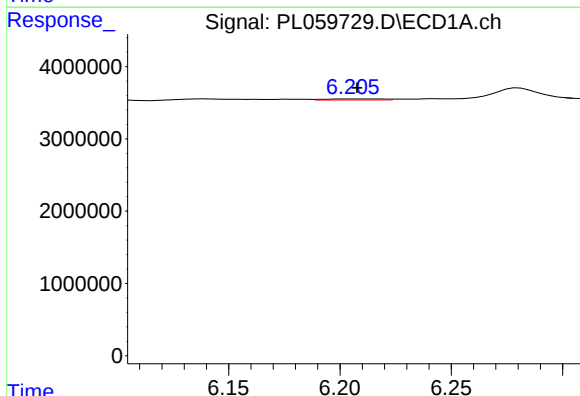
R.T.: 6.365 min
Delta R.T.: 0.010 min
Response: 375474
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



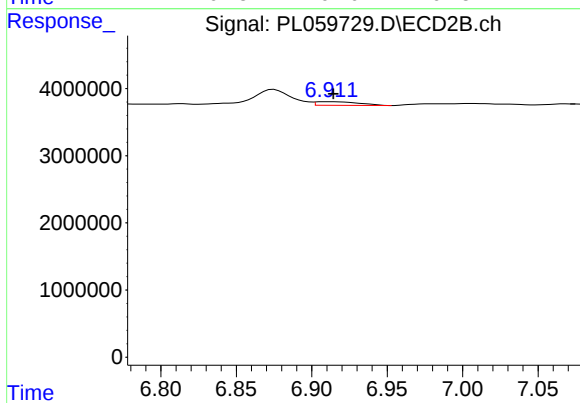
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 1000411
Conc: 0.39 ng/ml



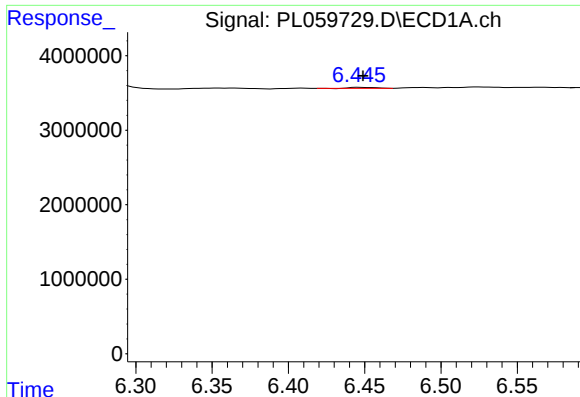
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 280513
Conc: 0.21 ng/ml



#16 4,4'-DDD

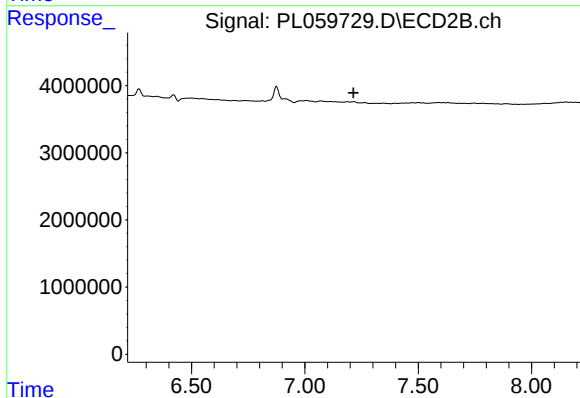
R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 1064467
Conc: 0.45 ng/ml



#17 4,4'-DDT

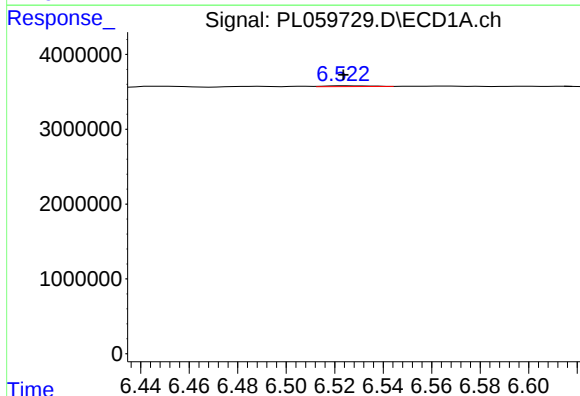
R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 140933
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



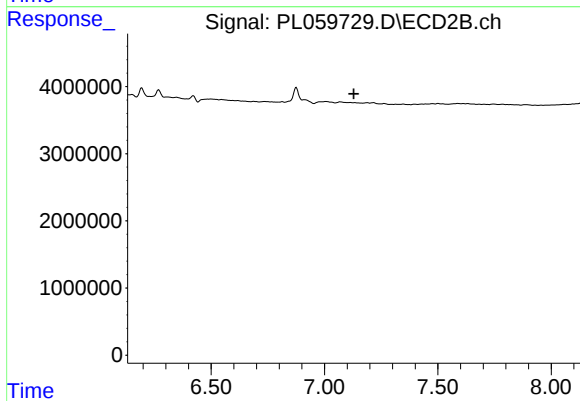
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



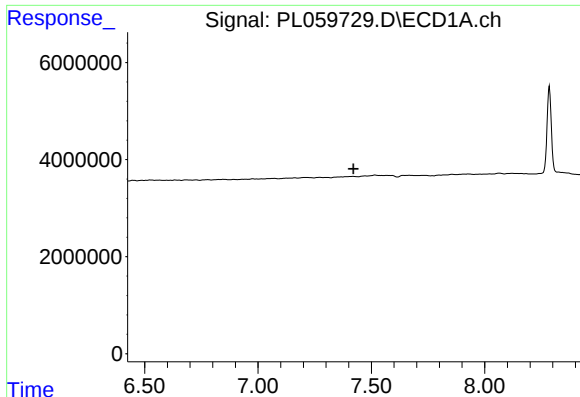
#18 Endrin aldehyde

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 132803
Conc: 0.11 ng/ml



#18 Endrin aldehyde

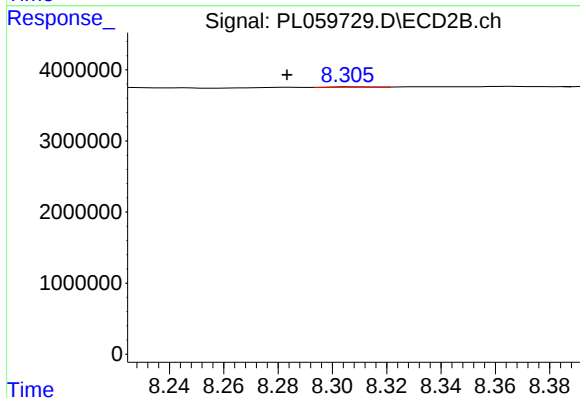
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#22 Mirex

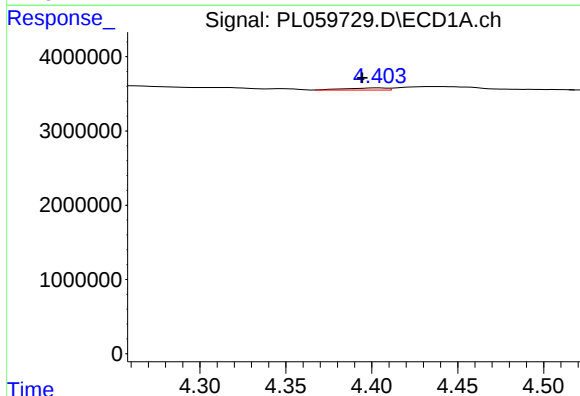
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



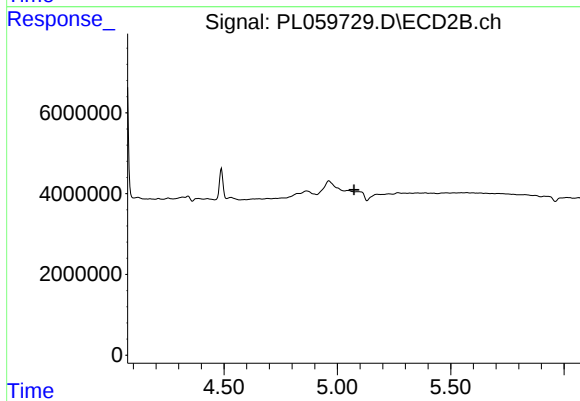
#22 Mirex

R.T.: 8.306 min
Delta R.T.: 0.023 min
Response: 39569
Conc: 0.02 ng/ml



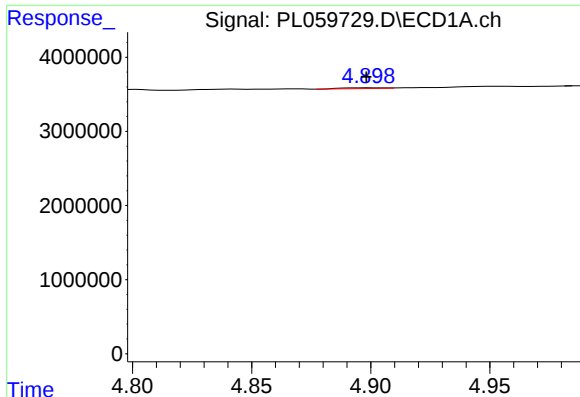
#23 Chlordane-1

R.T.: 4.404 min
Delta R.T.: 0.009 min
Response: 474051
Conc: 9.10 ng/ml



#23 Chlordane-1

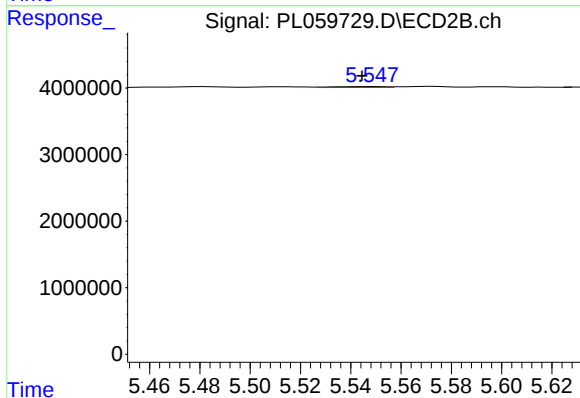
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#24 Chlordane-2

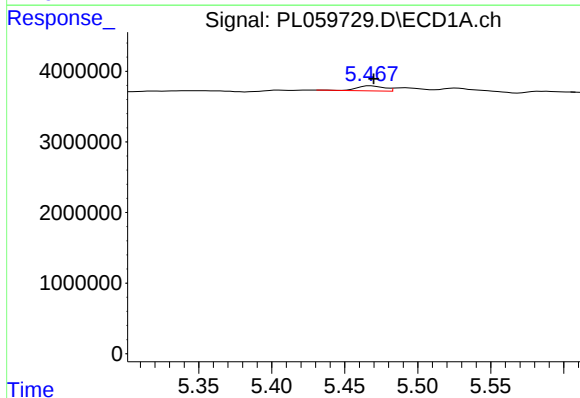
R.T.: 4.899 min
Delta R.T.: 0.001 min
Response: 137095
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



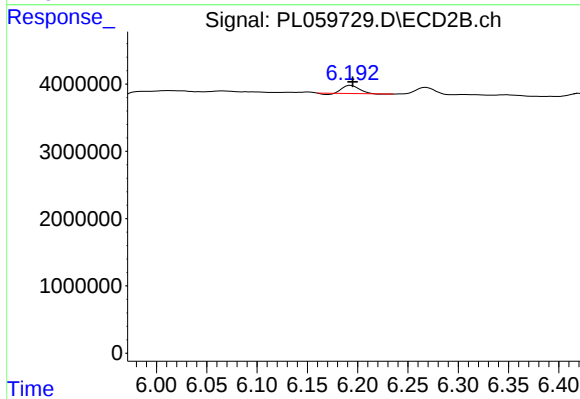
#24 Chlordane-2

R.T.: 5.549 min
Delta R.T.: 0.004 min
Response: 191520
Conc: 1.88 ng/ml



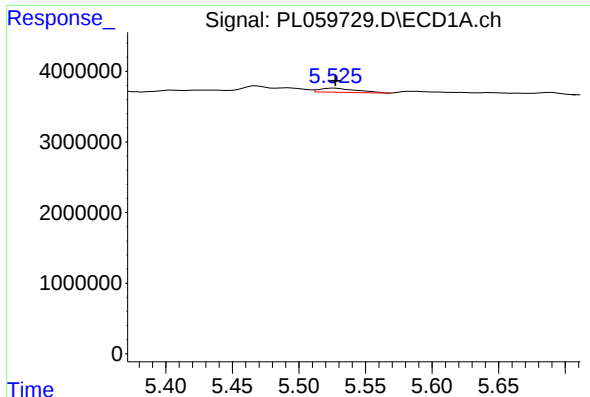
#25 Chlordane-3

R.T.: 5.468 min
Delta R.T.: -0.002 min
Response: 921946
Conc: 6.47 ng/ml



#25 Chlordane-3

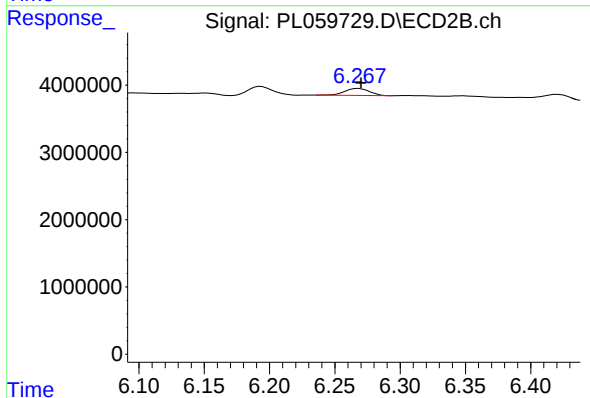
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 1354765
Conc: 3.61 ng/ml



#26 Chlordane-4

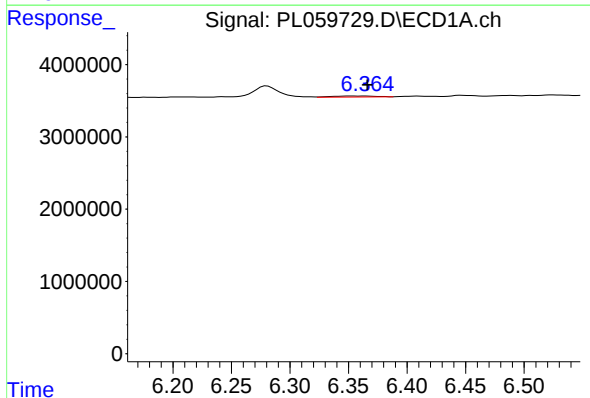
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 1102662
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



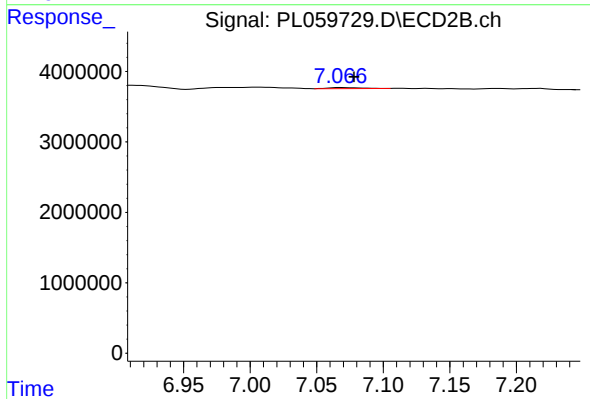
#26 Chlordane-4

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 1371005
Conc: 3.04 ng/ml



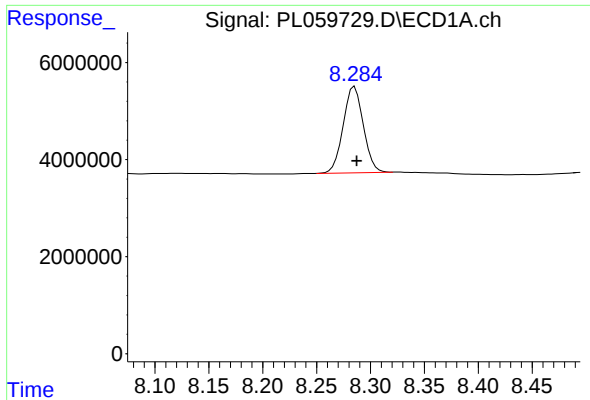
#27 Chlordane-5

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 375474
Conc: 7.31 ng/ml



#27 Chlordane-5

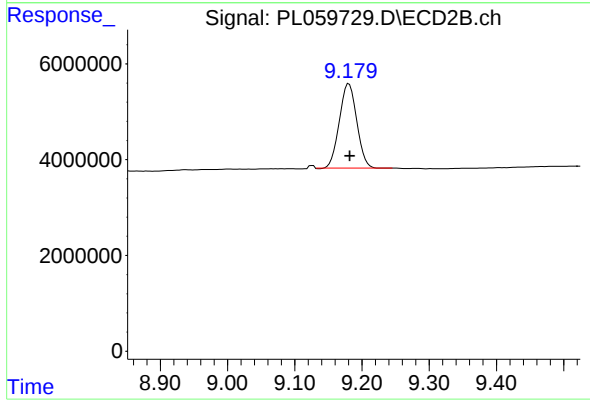
R.T.: 7.068 min
Delta R.T.: -0.010 min
Response: 246957
Conc: 2.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 23104636
Conc: 15.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 31595265
Conc: 14.54 ng/ml