

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
 Data File : PD059835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 09:35
 Operator : DD\AJ
 Sample : PB132356BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:33:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 07:13:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.508	4.024	29565371	49360531	19.911	20.111
28)	SA Decachlor...	8.306	9.107	33085533	39742668	21.399	21.946
Target Compounds							
2)	A alpha-BHC	3.961	0.000	587661	0	0.243	N.D. #
4)	MA Heptachlor	0.000	5.211	0	812069	N.D.	0.238 #
5)	MB Aldrin	0.000	5.522	0	581106	N.D.	0.185 #
6)	B beta-BHC	4.453f	0.000	3662095	0	3.895	N.D. #
8)	B Heptachlo...	0.000	5.928f	0	359800	N.D.	0.131 #
15)	B Endosulfa...	0.000	6.952	0	2377160	N.D.	0.916 #
16)	A 4,4'-DDD	0.000	6.855	0	1214399	N.D.	0.525 #
17)	MA 4,4'-DDT	0.000	7.167	0	184316	N.D.	0.078 #
18)	B Endrin al...	0.000	7.076	0	304161	N.D.	0.147 #
21)	B Endrin ke...	0.000	7.751f	0	156529	N.D.	0.063 #
22)	Mirex	7.450	0.000	935509	0	0.653	N.D. #
23)	Chlordane-1	4.416f	0.000	3560536	0	57.922	N.D. #
24)	Chlordane-2	0.000	5.486	0	762482	N.D.	7.737 #
27)	Chlordane-5	0.000	7.013	0	959797	N.D.	11.655 #

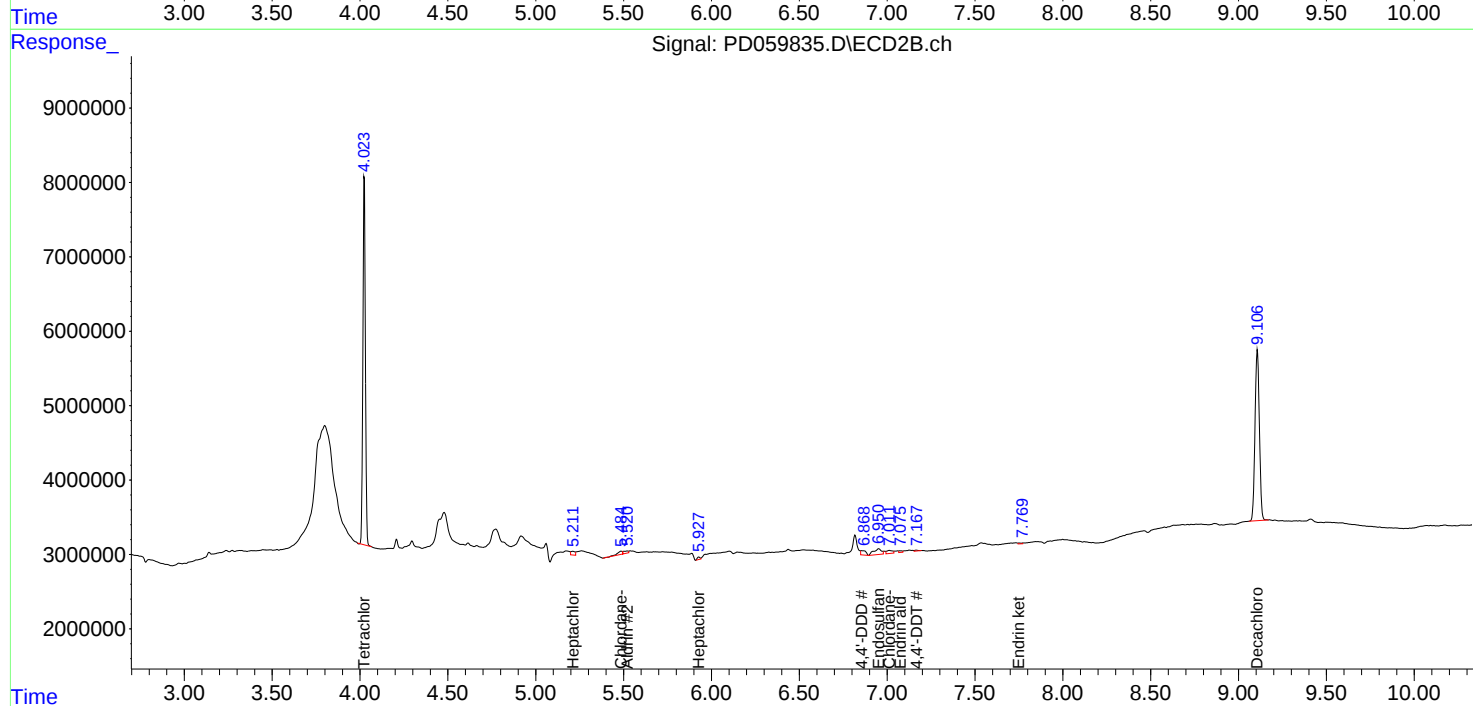
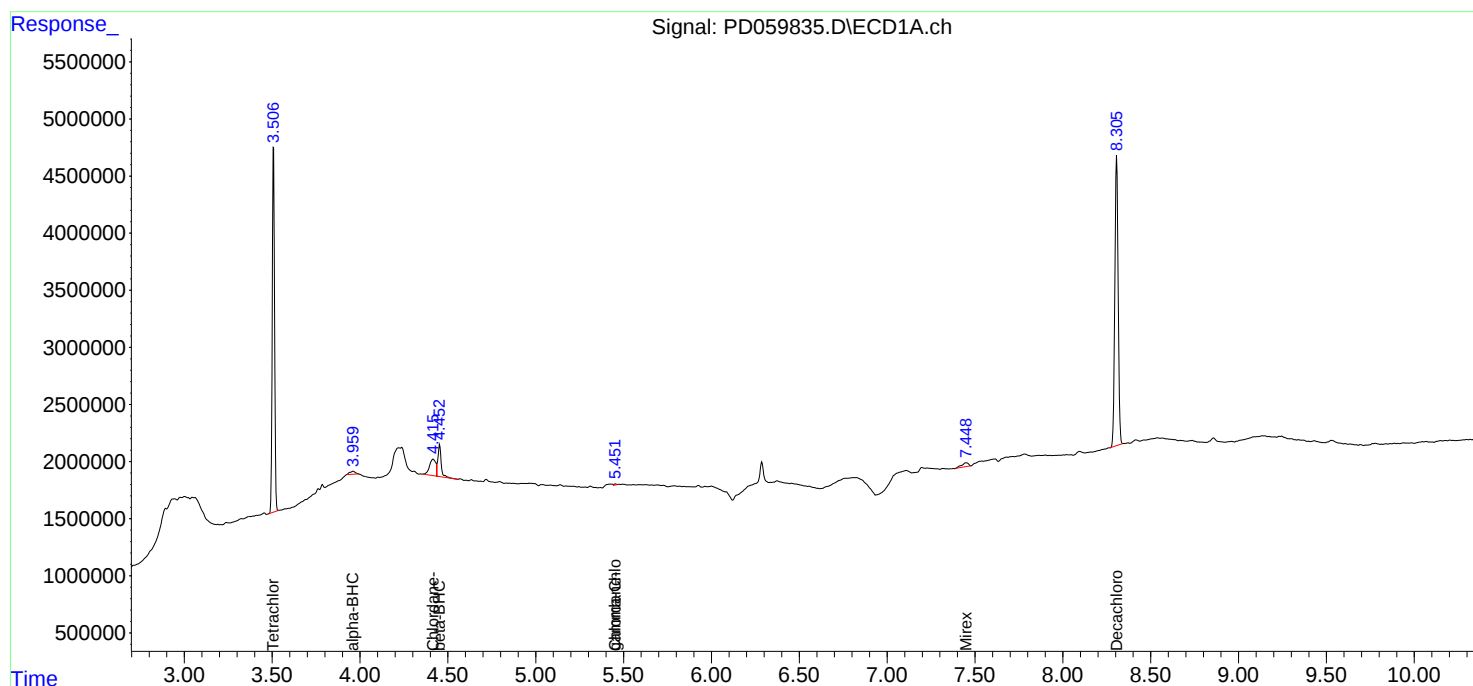
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

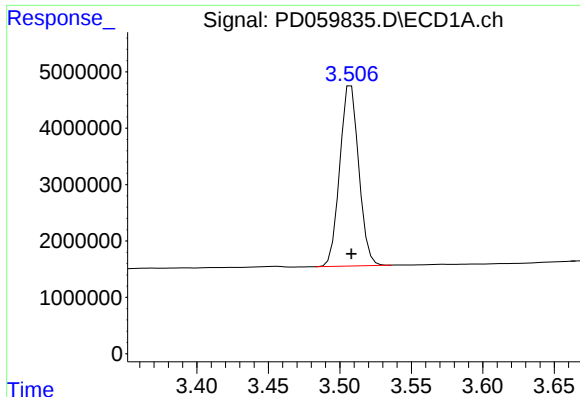
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
Data File : PD059835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2020 09:35
Operator : DD\AJ
Sample : PB132356BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 07:33:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
Quant Title : GC Extractables
QLast Update : Tue Oct 20 07:13:18 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

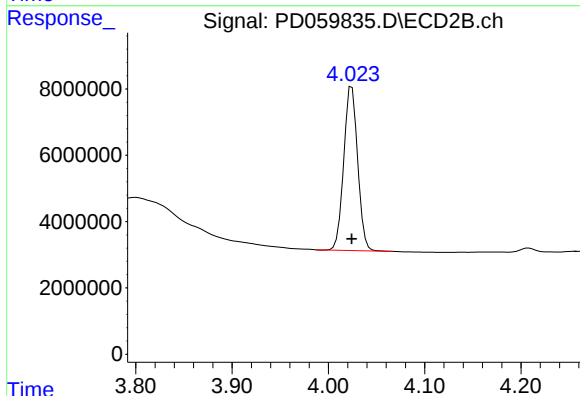




#1 Tetrachloro-m-xylene

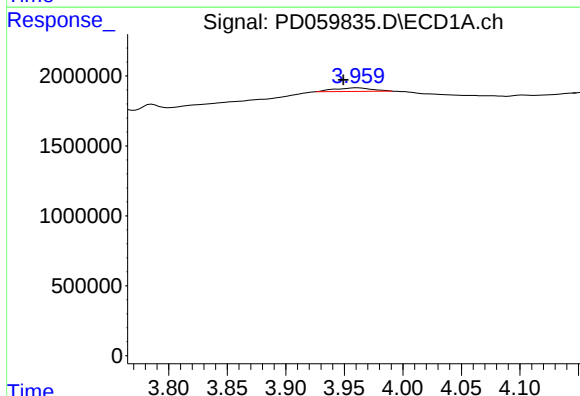
R.T.: 3.508 min
Delta R.T.: 0.000 min
Response: 29565371
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



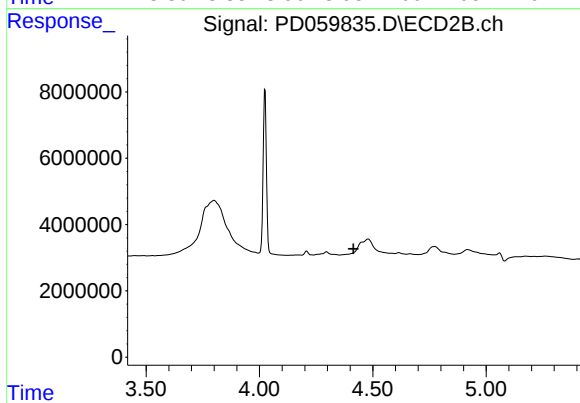
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 49360531
Conc: 20.11 ng/ml



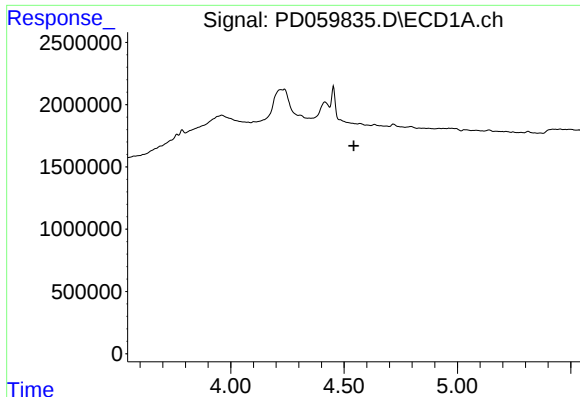
#2 alpha-BHC

R.T.: 3.961 min
Delta R.T.: 0.012 min
Response: 587661
Conc: 0.24 ng/ml



#2 alpha-BHC

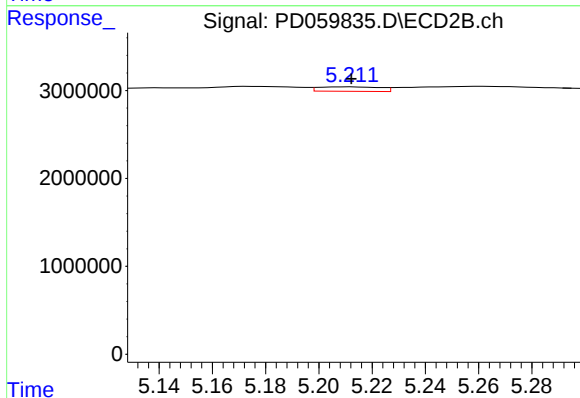
R.T.: 0.000 min
Exp R.T. : 4.415 min
Response: 0
Conc: N.D.



#4 Heptachlor

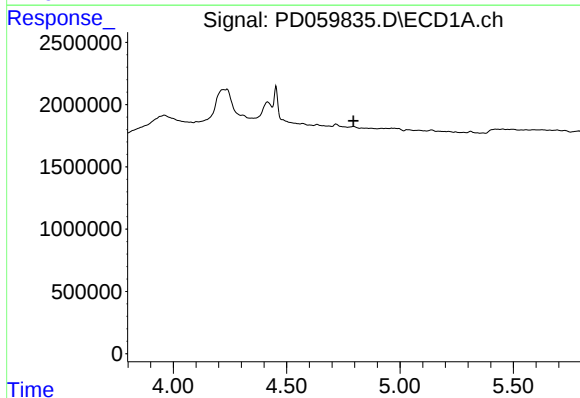
R.T.: 0.000 min
Exp R.T.: 4.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



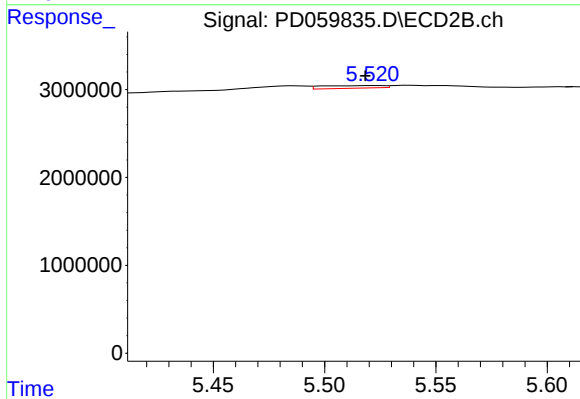
#4 Heptachlor

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 812069
Conc: 0.24 ng/ml



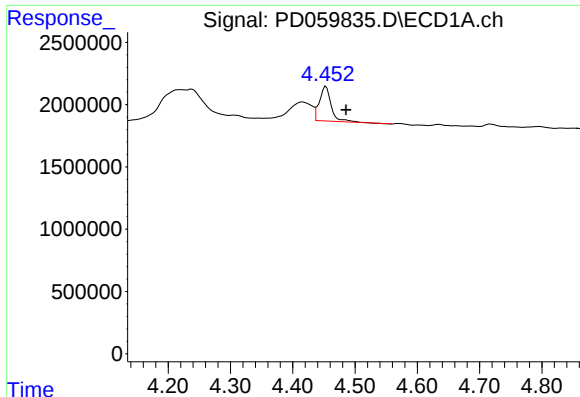
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#5 Aldrin

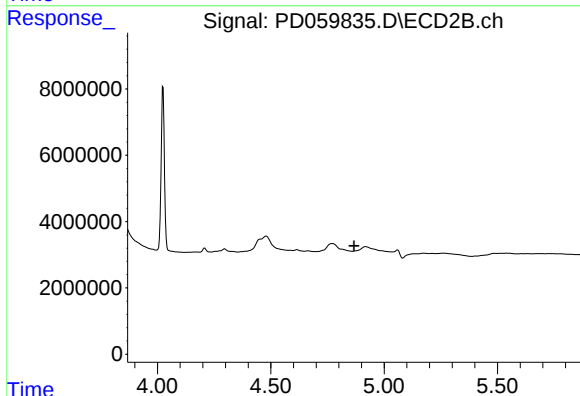
R.T.: 5.522 min
Delta R.T.: 0.003 min
Response: 581106
Conc: 0.18 ng/ml



#6 beta-BHC

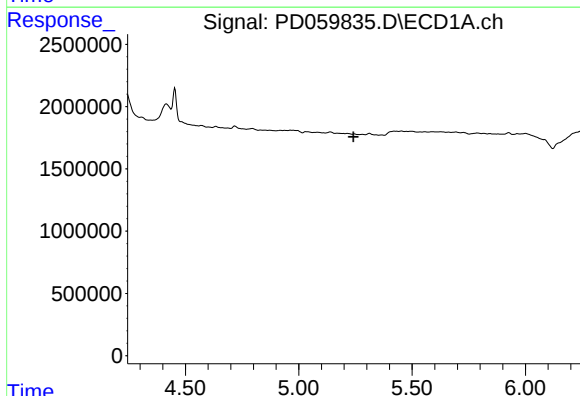
R.T.: 4.453 min
Delta R.T.: -0.032 min
Response: 3662095
Conc: 3.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



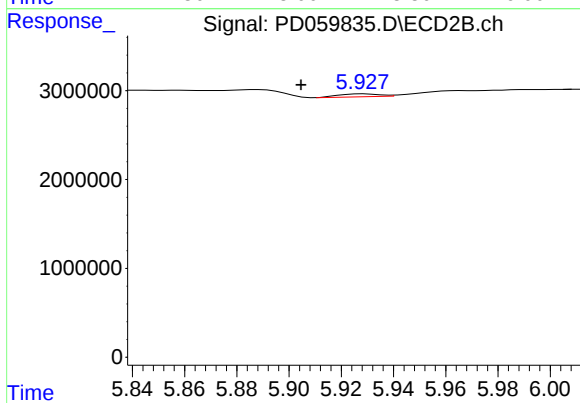
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



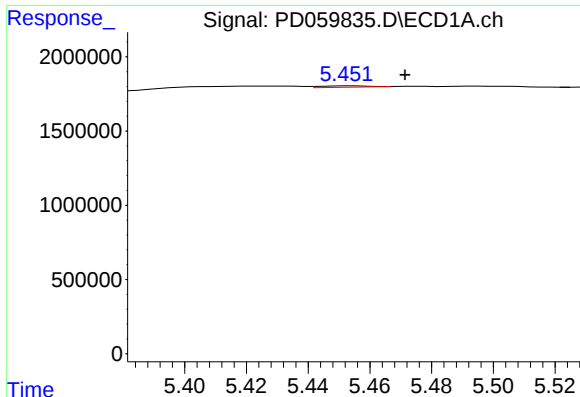
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

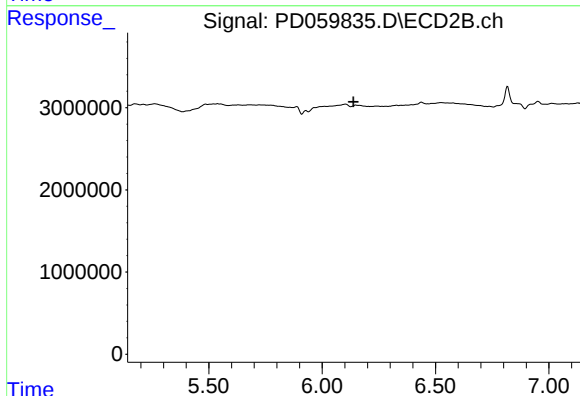
R.T.: 5.928 min
Delta R.T.: 0.024 min
Response: 359800
Conc: 0.13 ng/ml



#10 gamma-Chlordane

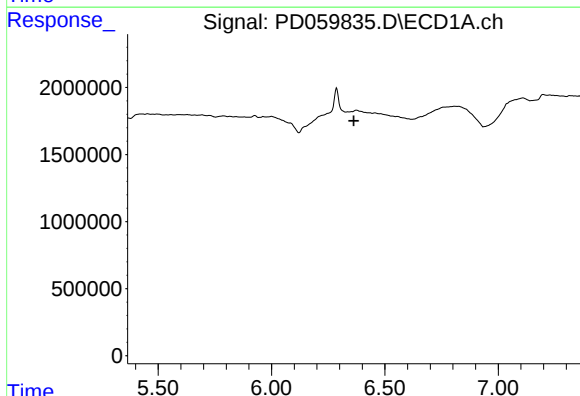
R.T.: 5.454 min
Delta R.T.: -0.018 min
Response: 100145
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



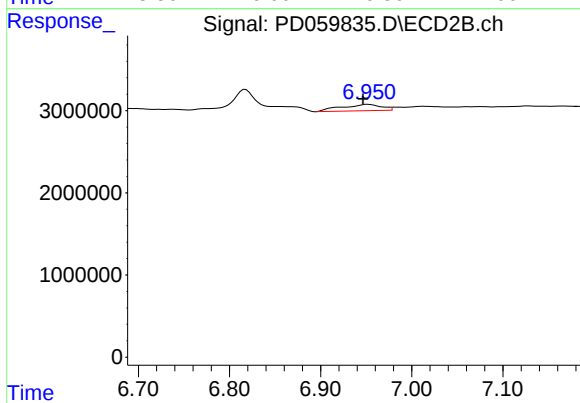
#10 gamma-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.010 min
Response: -222880
Conc: N.D.



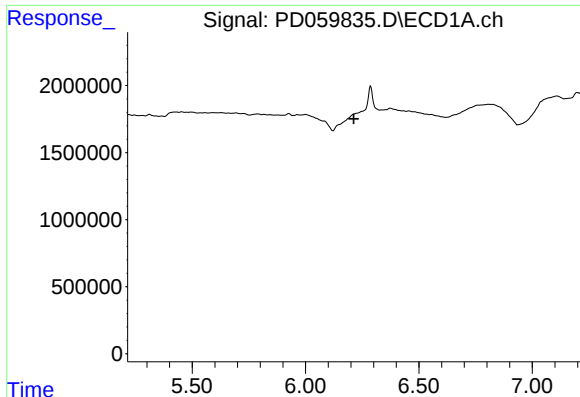
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#15 Endosulfan II

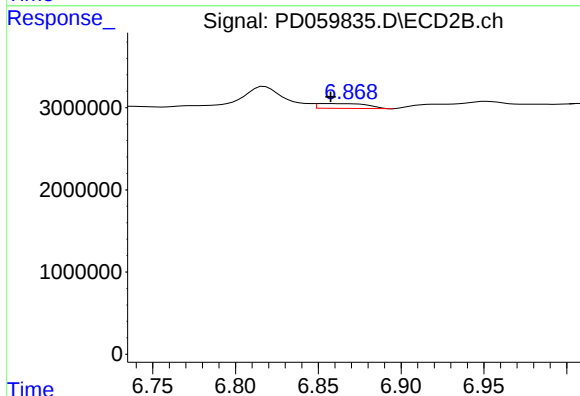
R.T.: 6.952 min
Delta R.T.: 0.006 min
Response: 2377160
Conc: 0.92 ng/ml



#16 4,4'-DDD

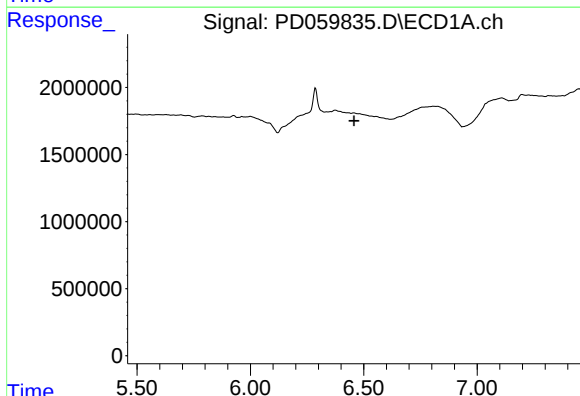
R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



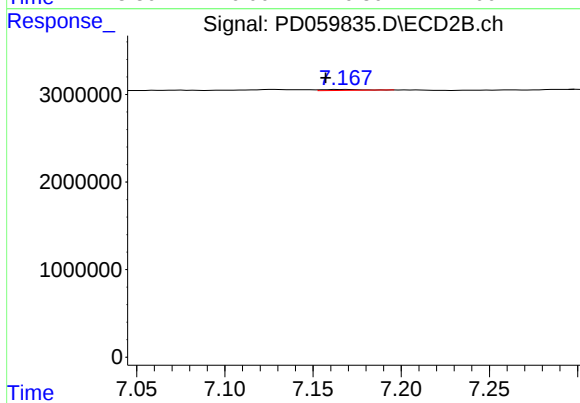
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 1214399
Conc: 0.52 ng/ml



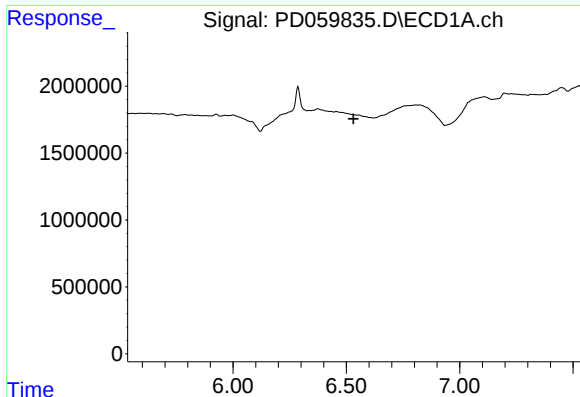
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

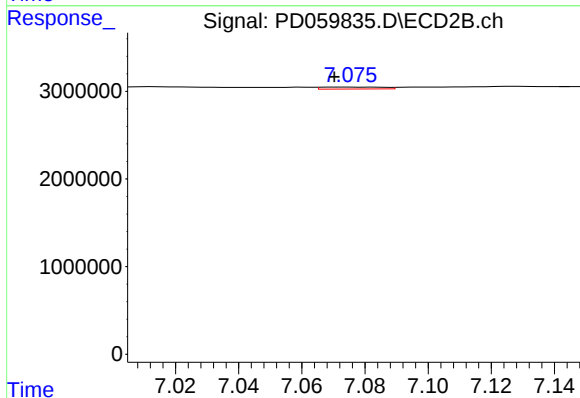
R.T.: 7.167 min
Delta R.T.: 0.010 min
Response: 184316
Conc: 0.08 ng/ml



#18 Endrin aldehyde

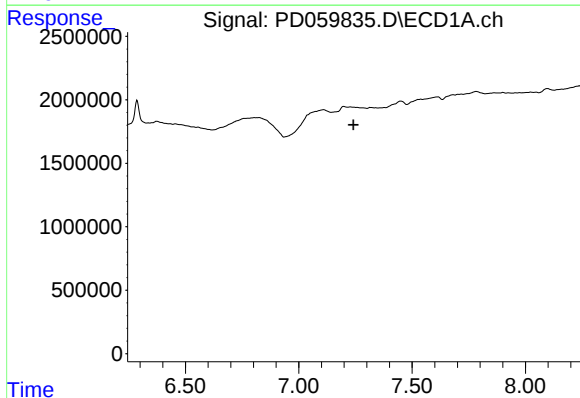
R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



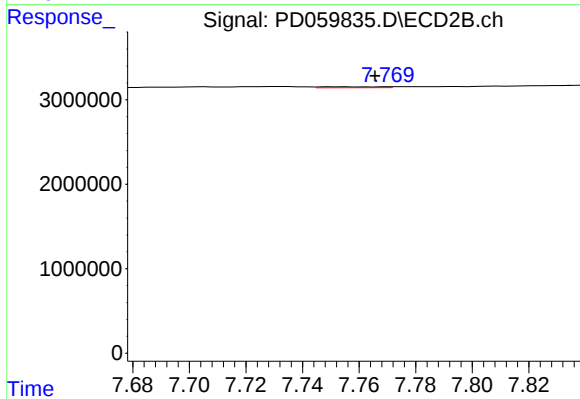
#18 Endrin aldehyde

R.T.: 7.076 min
Delta R.T.: 0.006 min
Response: 304161
Conc: 0.15 ng/ml



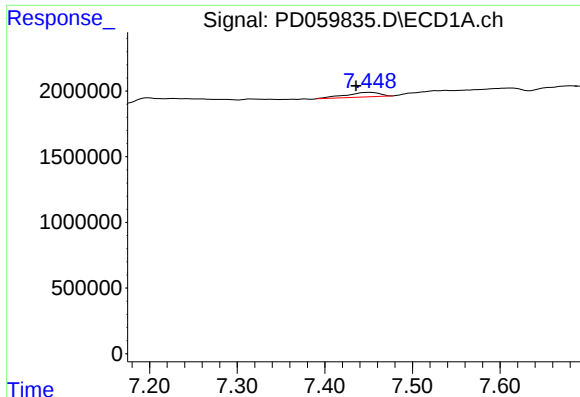
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#21 Endrin ketone

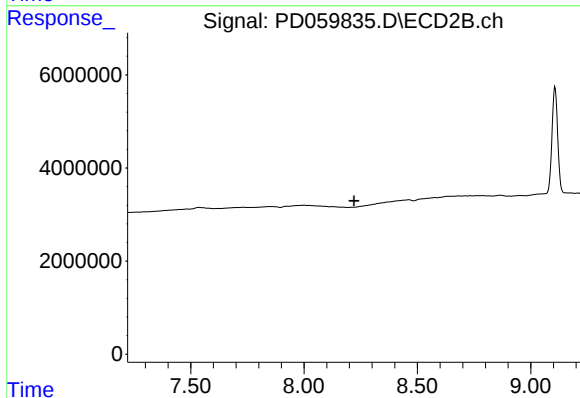
R.T.: 7.751 min
Delta R.T.: -0.015 min
Response: 156529
Conc: 0.06 ng/ml



#22 Mirex

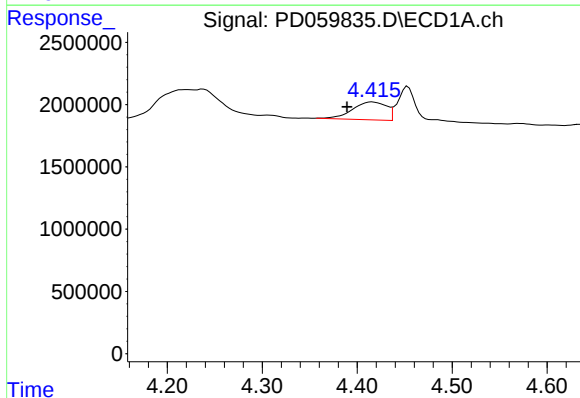
R.T.: 7.450 min
Delta R.T.: 0.014 min
Response: 935509
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



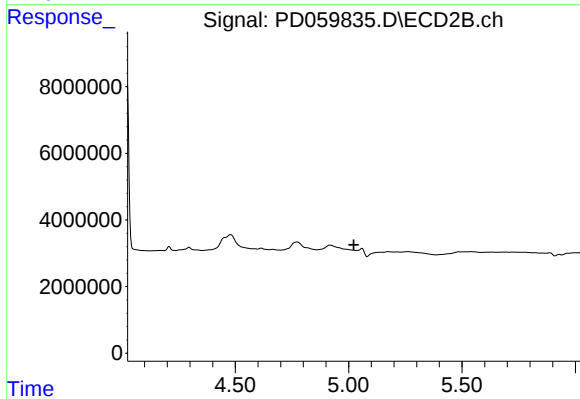
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



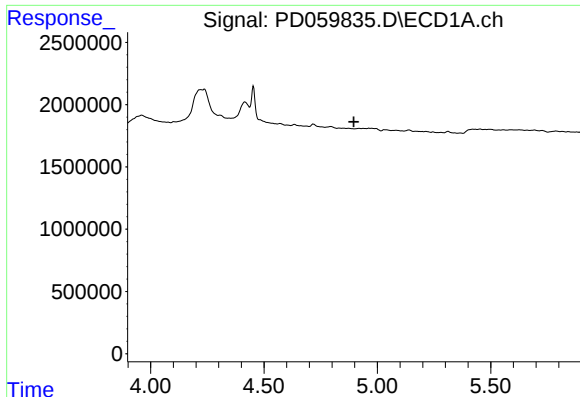
#23 Chlordane-1

R.T.: 4.416 min
Delta R.T.: 0.027 min
Response: 3560536
Conc: 57.92 ng/ml



#23 Chlordane-1

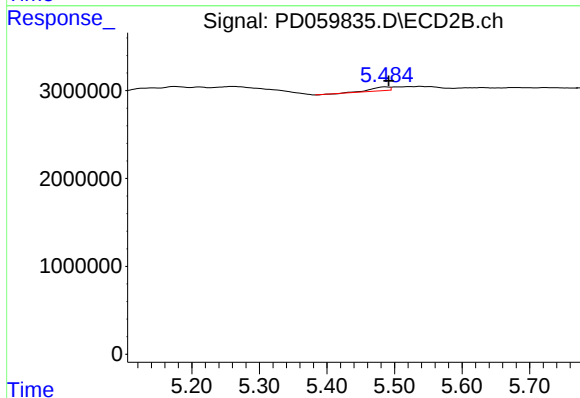
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#24 Chlordane-2

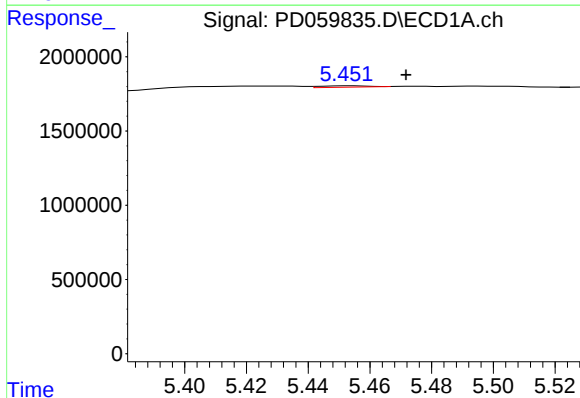
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



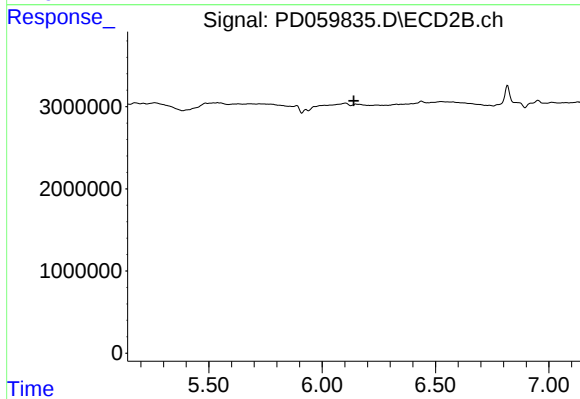
#24 Chlordane-2

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 762482
Conc: 7.74 ng/ml



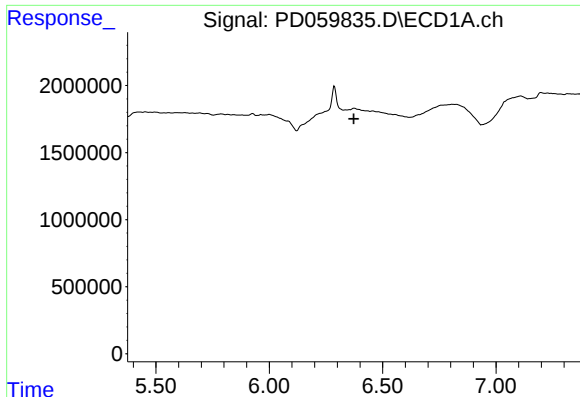
#25 Chlordane-3

R.T.: 5.454 min
Delta R.T.: -0.018 min
Response: 100145
Conc: 0.53 ng/ml



#25 Chlordane-3

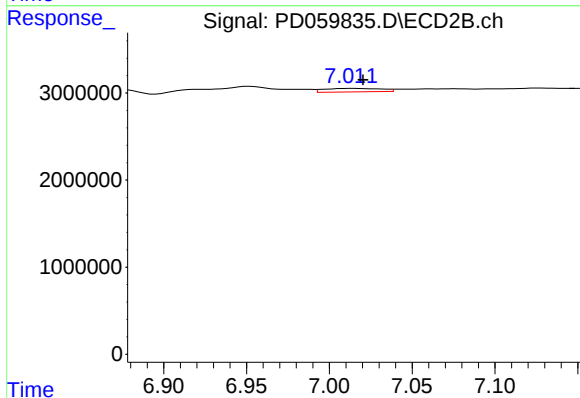
R.T.: 6.148 min
Delta R.T.: 0.009 min
Response: -222880
Conc: N.D.



#27 Chlordane-5

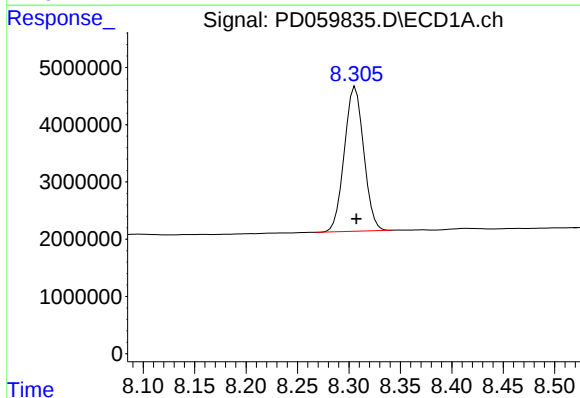
R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



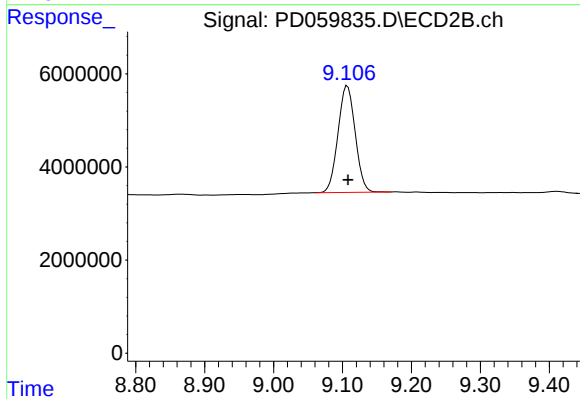
#27 Chlordane-5

R.T.: 7.013 min
Delta R.T.: -0.007 min
Response: 959797
Conc: 11.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 33085533
Conc: 21.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 39742668
Conc: 21.95 ng/ml