

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011022\
 Data File : PD067660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2022 13:57
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:59:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 03:00:50 2021
 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...	3.436	3.959	31843138	123.8E6	17.523	18.765
28)	SA Decachlor...	8.159	9.016	14081973	74397572	15.853	15.654
Target Compounds							
2)	A alpha-BHC	3.867	4.371	75317	3372442	0.026	0.363 #
4)	MA Heptachlor	0.000	5.152	0	712556	N.D.	0.093 #
5)	MB Aldrin	4.699	5.421f	46063	387725	0.017	0.052 #
6)	B beta-BHC	4.411	0.000	190209	0	0.173	N.D. #
7)	B delta-BHC	0.000	5.042	0	923203	N.D.	0.123 #
10)	B gamma-Chl...	0.000	6.083	0	200517	N.D.	0.031 #
13)	MA Dieldrin	0.000	6.430f	0	208953	N.D.	0.031 #
14)	MA Endrin	5.979	0.000	2485244	0	1.183	N.D. #
15)	B Endosulfa...	6.264f	6.874	1307234	760461	0.652	0.128 #
17)	MA 4,4'-DDT	0.000	7.104	0	302758	N.D.	0.057 #
18)	B Endrin al...	6.378f	0.000	724386	0	0.477	N.D. #
21)	B Endrin ke...	7.122	0.000	527071	0	0.308	N.D. #
22)	Mirex	0.000	8.136	0	483635	N.D.	0.111 #
23)	Chlordane-1	4.300	0.000	122323	0	1.549	N.D. #
24)	Chlordane-2	0.000	5.421	0	387725	N.D.	1.413 #
25)	Chlordane-3	0.000	6.083	0	200517	N.D.	0.208 #
27)	Chlordane-5	6.264f	6.942	1307234	365852	15.100	1.658 #

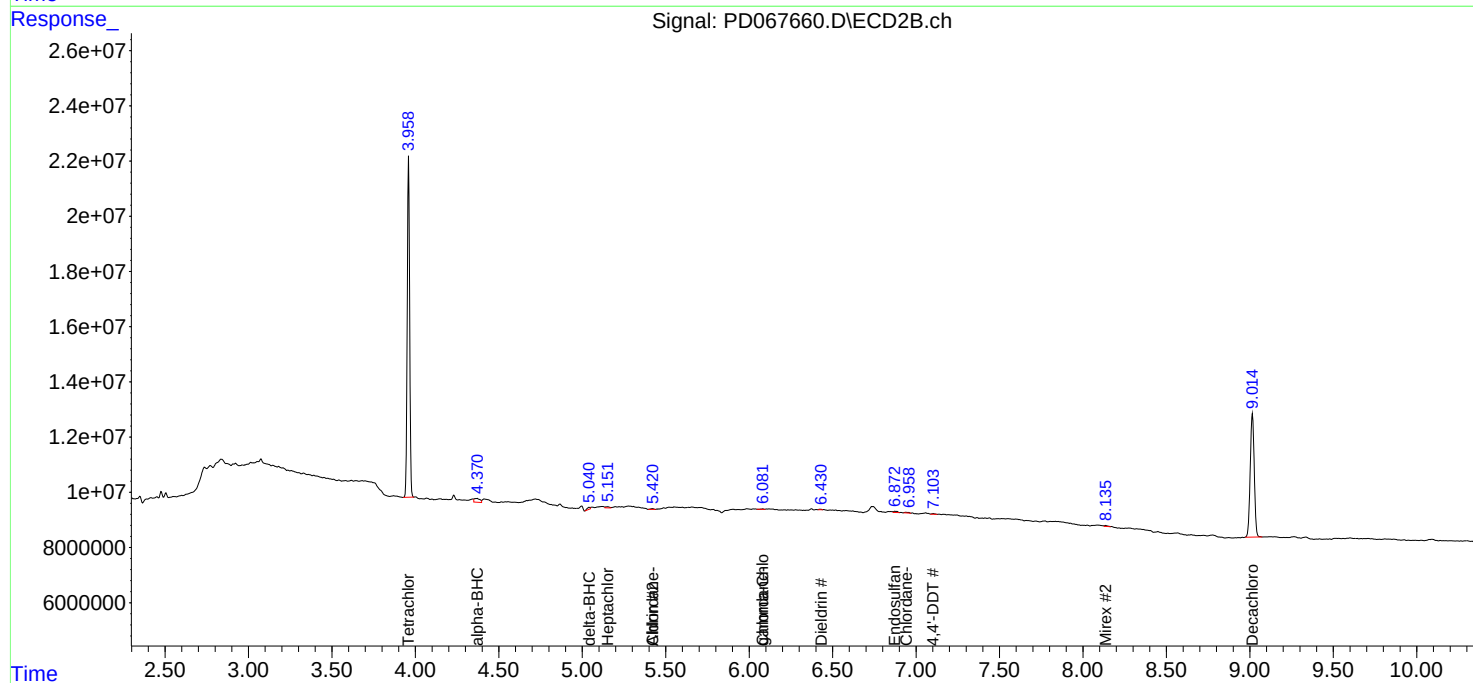
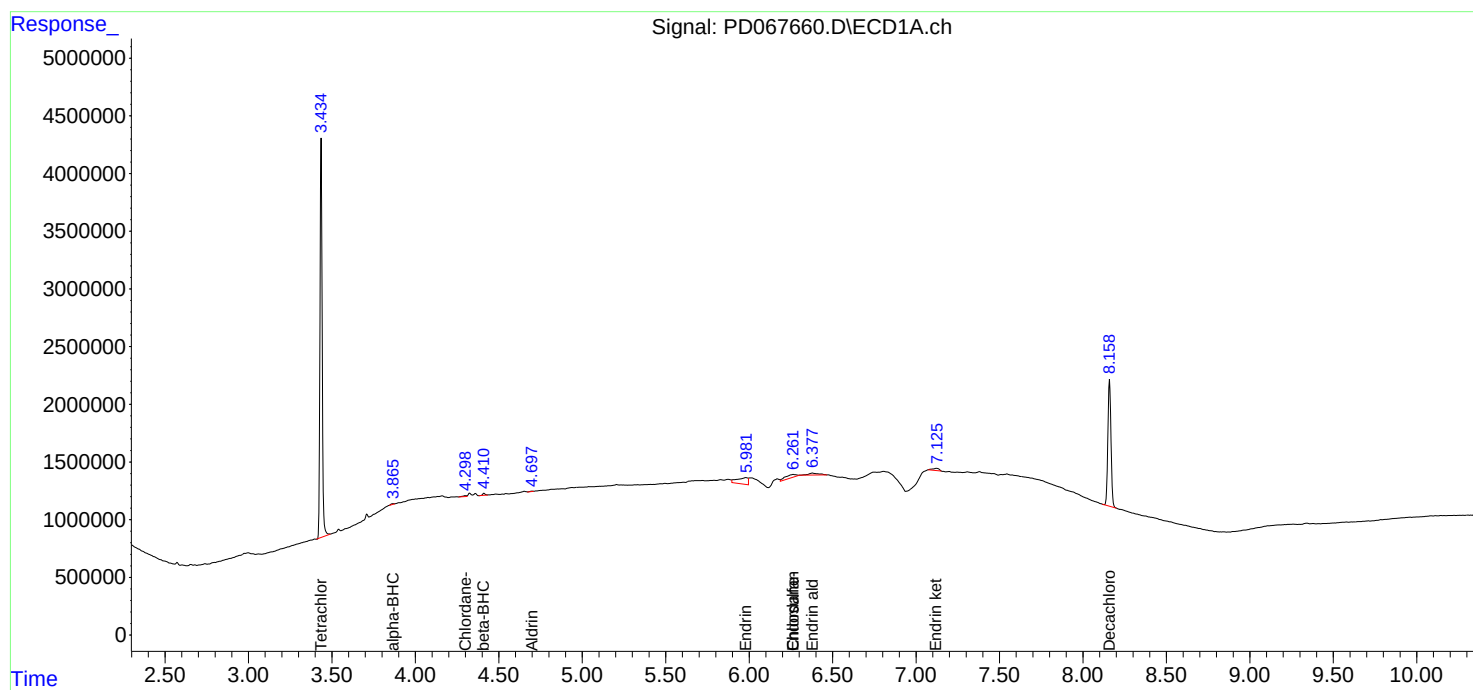
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

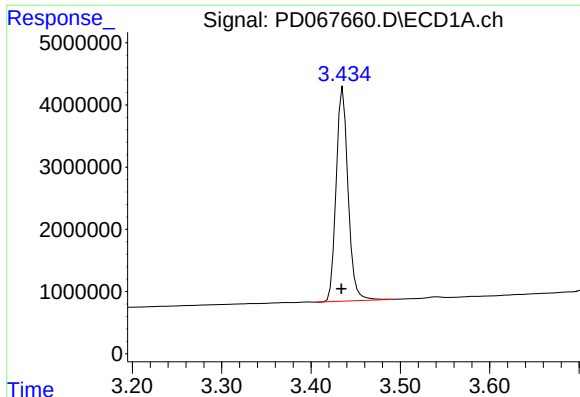
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011022\
Data File : PD067660.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
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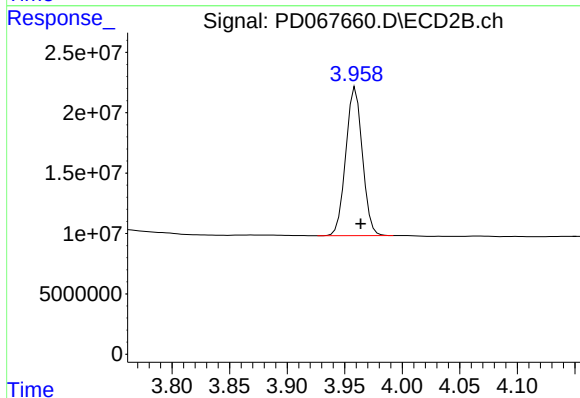




#1 Tetrachloro-m-xylene

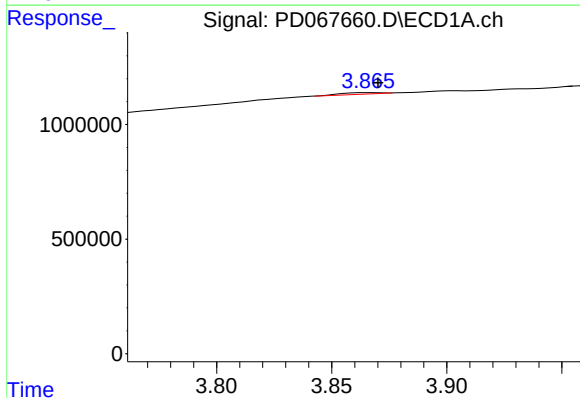
R.T.: 3.436 min
Delta R.T.: 0.002 min
Response: 31843138
Conc: 17.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



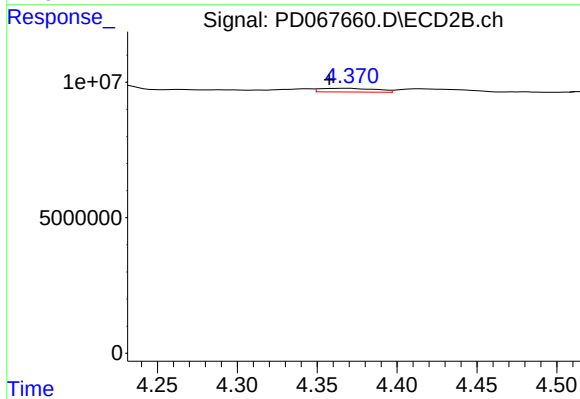
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 123813312
Conc: 18.76 ng/ml



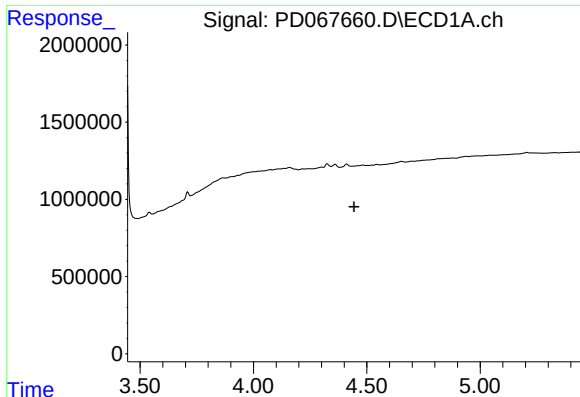
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: -0.003 min
Response: 75317
Conc: 0.03 ng/ml



#2 alpha-BHC

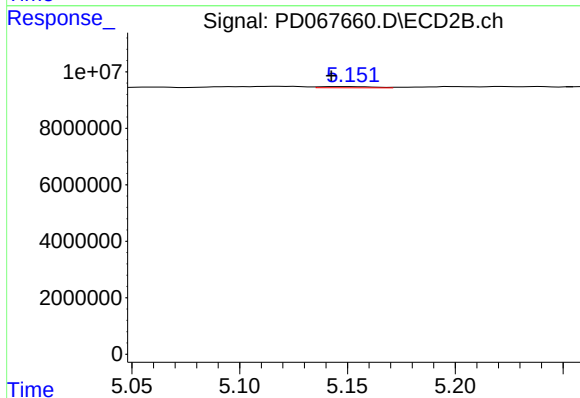
R.T.: 4.371 min
Delta R.T.: 0.013 min
Response: 3372442
Conc: 0.36 ng/ml



#4 Heptachlor

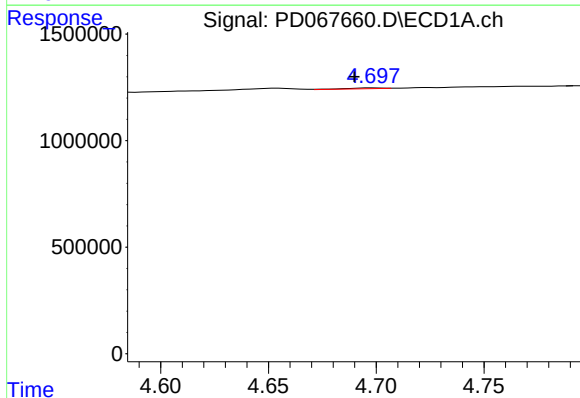
R.T.: 0.000 min
Exp R.T.: 4.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



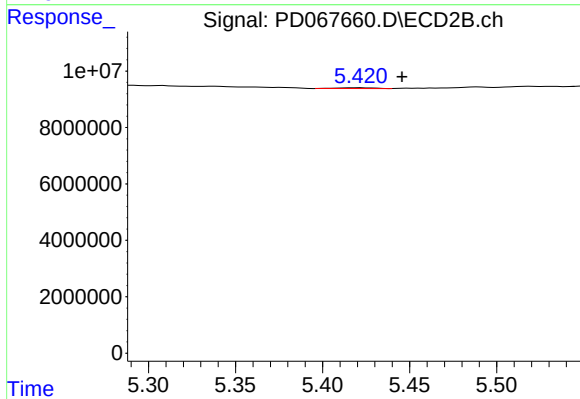
#4 Heptachlor

R.T.: 5.152 min
Delta R.T.: 0.010 min
Response: 712556
Conc: 0.09 ng/ml



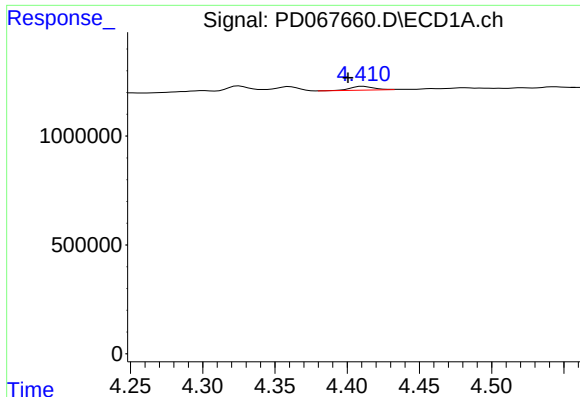
#5 Aldrin

R.T.: 4.699 min
Delta R.T.: 0.009 min
Response: 46063
Conc: 0.02 ng/ml



#5 Aldrin

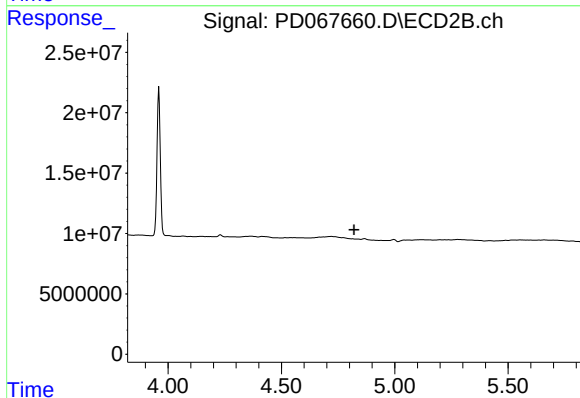
R.T.: 5.421 min
Delta R.T.: -0.025 min
Response: 387725
Conc: 0.05 ng/ml



#6 beta-BHC

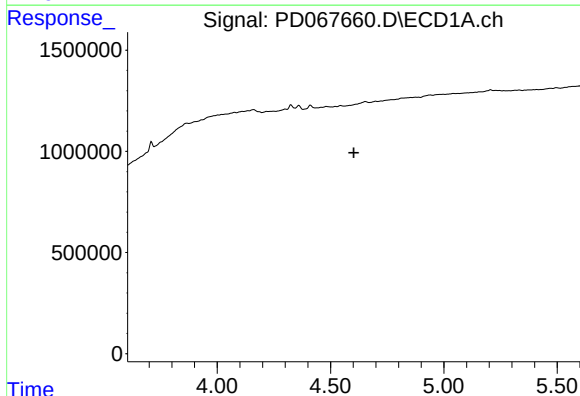
R.T.: 4.411 min
Delta R.T.: 0.011 min
Response: 190209
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



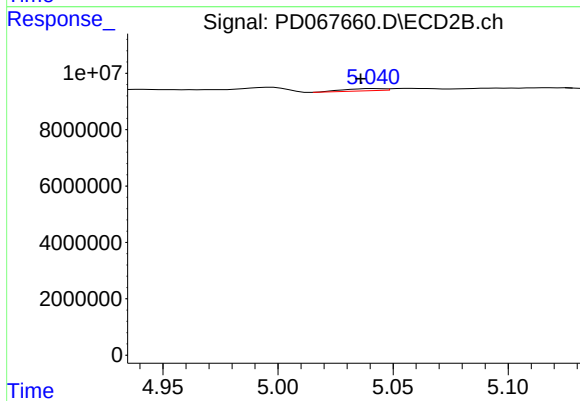
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



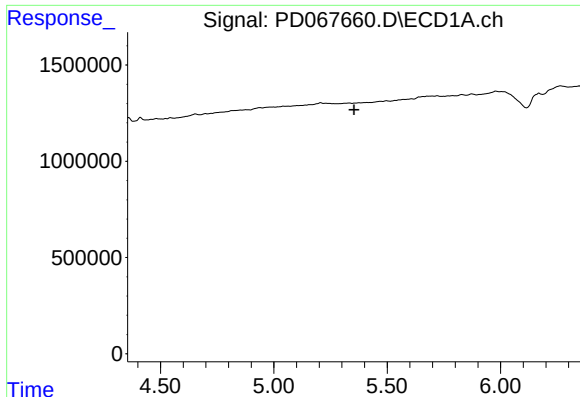
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#7 delta-BHC

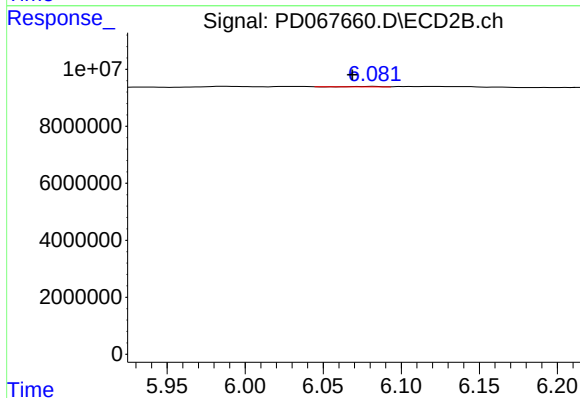
R.T.: 5.042 min
Delta R.T.: 0.006 min
Response: 923203
Conc: 0.12 ng/ml



#10 gamma-Chlordane

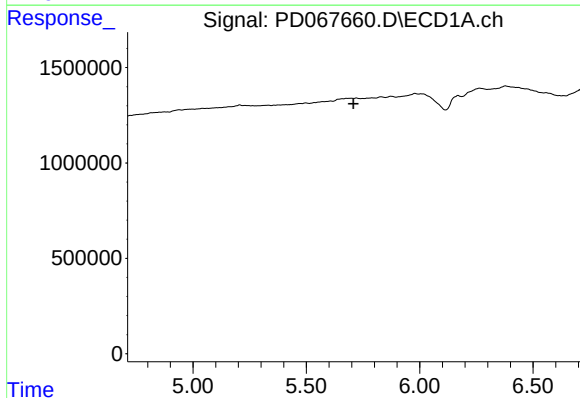
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



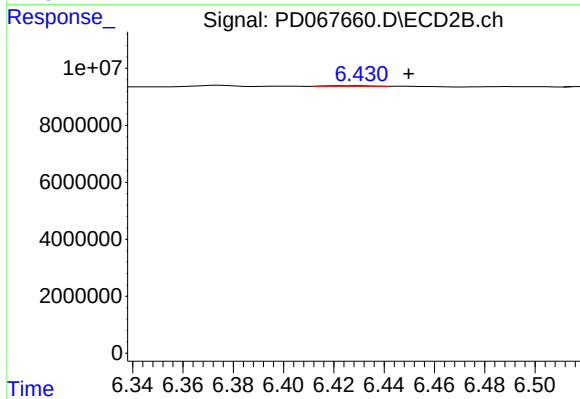
#10 gamma-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.014 min
Response: 200517
Conc: 0.03 ng/ml



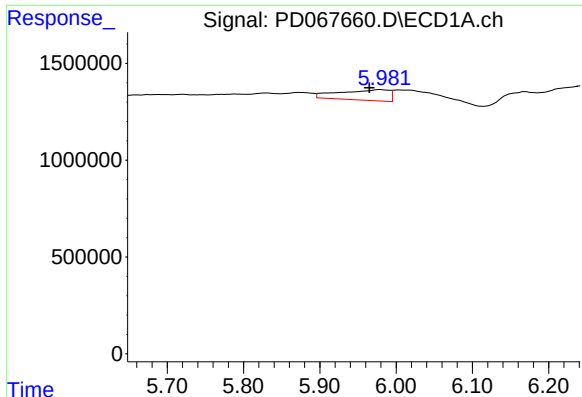
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#13 Dieldrin

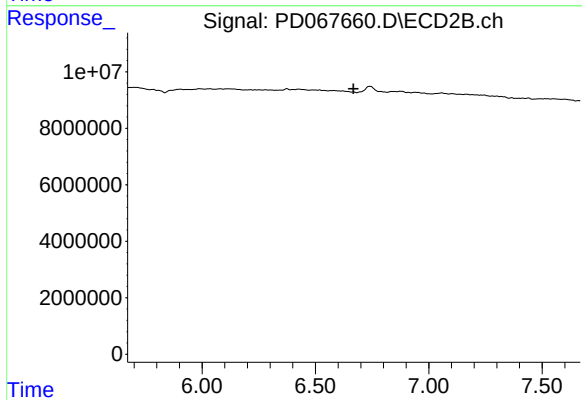
R.T.: 6.430 min
Delta R.T.: -0.020 min
Response: 208953
Conc: 0.03 ng/ml



#14 Endrin

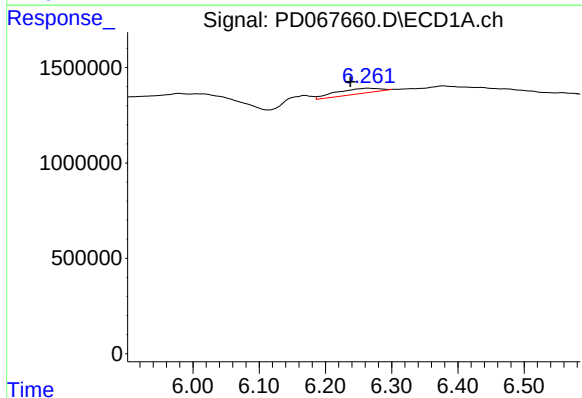
R.T.: 5.979 min
Delta R.T.: 0.014 min
Response: 2485244
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



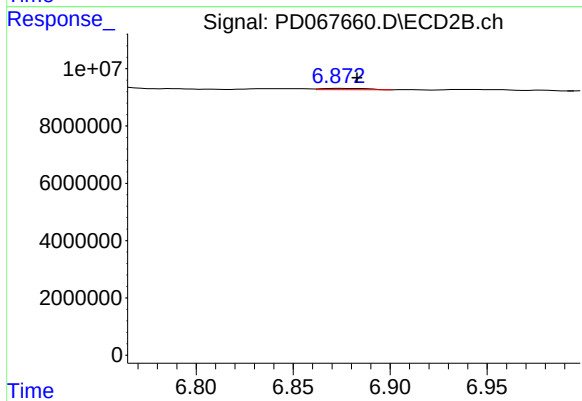
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



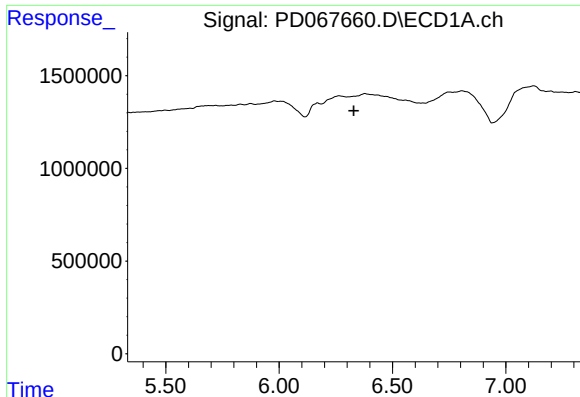
#15 Endosulfan II

R.T.: 6.264 min
Delta R.T.: 0.026 min
Response: 1307234
Conc: 0.65 ng/ml



#15 Endosulfan II

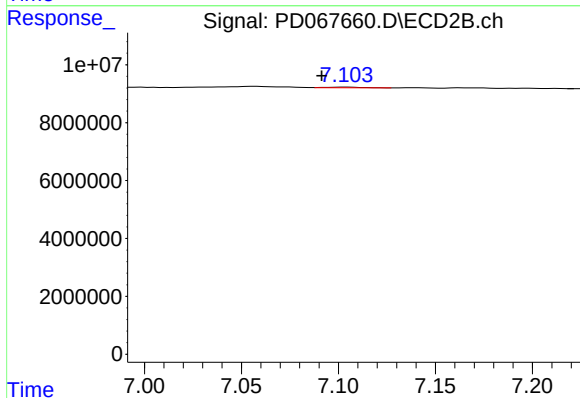
R.T.: 6.874 min
Delta R.T.: -0.009 min
Response: 760461
Conc: 0.13 ng/ml



#17 4,4'-DDT

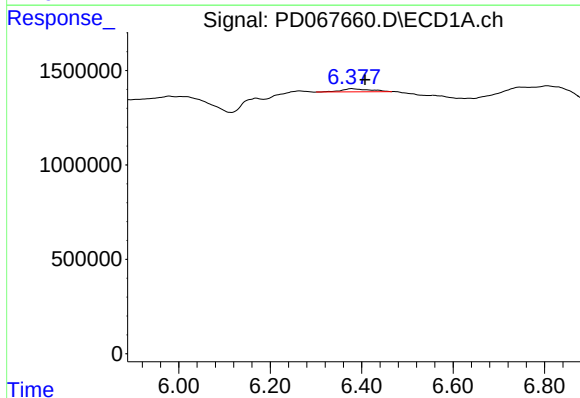
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



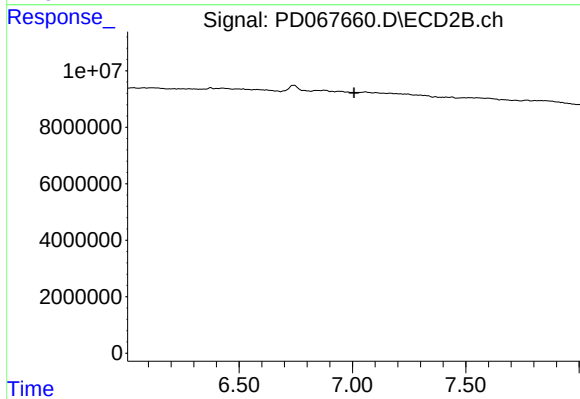
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: 0.013 min
Response: 302758
Conc: 0.06 ng/ml



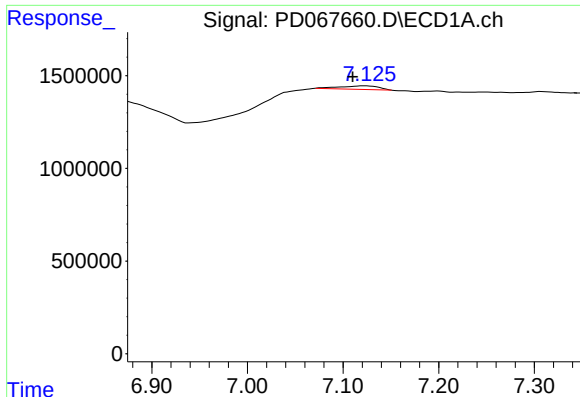
#18 Endrin aldehyde

R.T.: 6.378 min
Delta R.T.: -0.029 min
Response: 724386
Conc: 0.48 ng/ml



#18 Endrin aldehyde

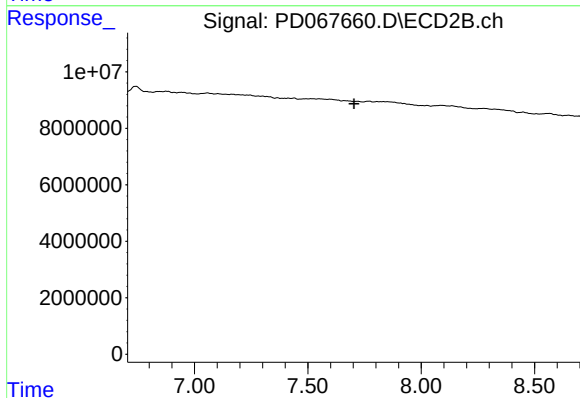
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#21 Endrin ketone

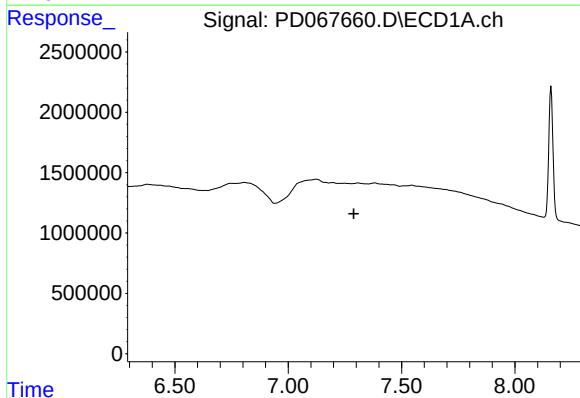
R.T.: 7.122 min
Delta R.T.: 0.011 min
Response: 527071
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



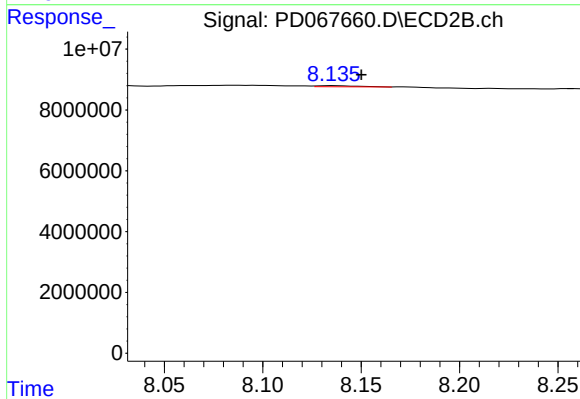
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



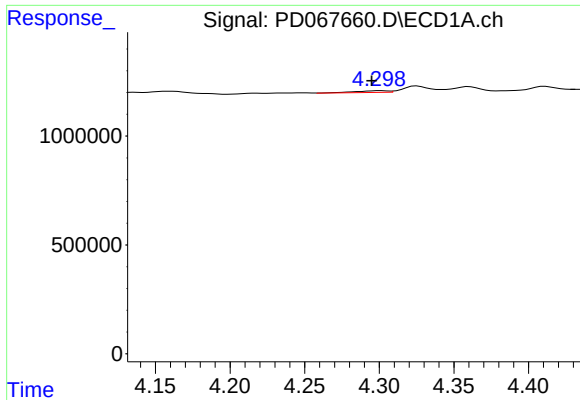
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



#22 Mirex

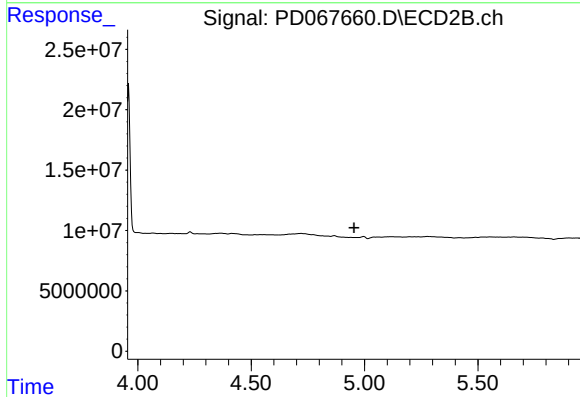
R.T.: 8.136 min
Delta R.T.: -0.014 min
Response: 483635
Conc: 0.11 ng/ml



#23 Chlordane-1

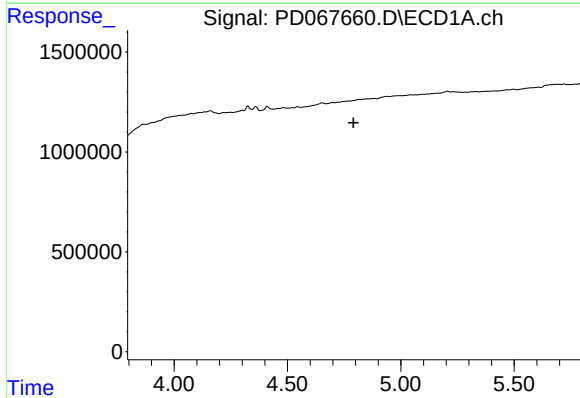
R.T.: 4.300 min
Delta R.T.: 0.005 min
Response: 122323
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



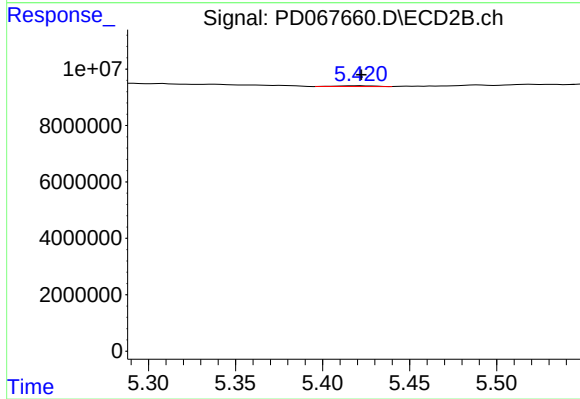
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



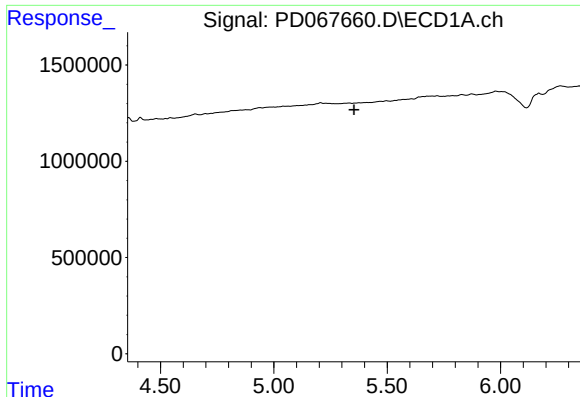
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#24 Chlordane-2

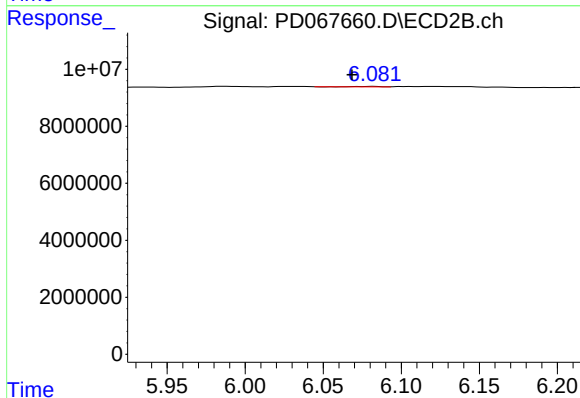
R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 387725
Conc: 1.41 ng/ml



#25 Chlordane-3

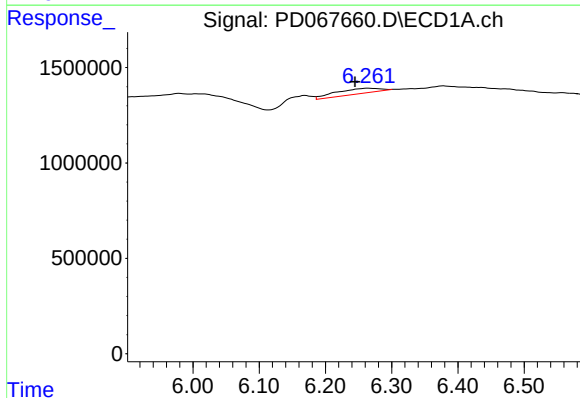
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



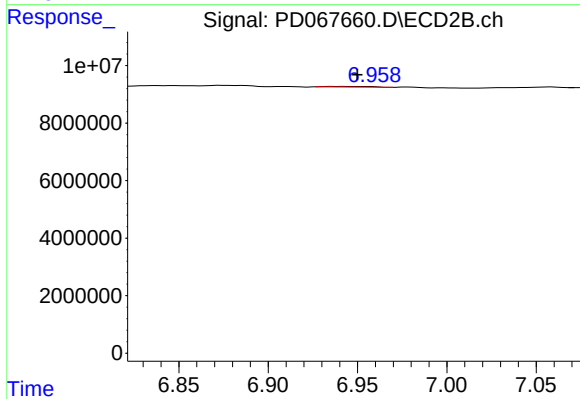
#25 Chlordane-3

R.T.: 6.083 min
Delta R.T.: 0.014 min
Response: 200517
Conc: 0.21 ng/ml



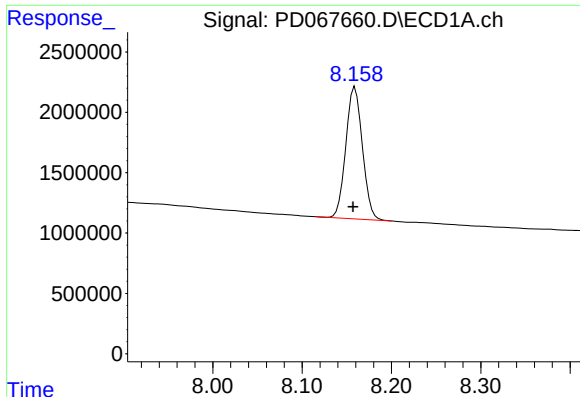
#27 Chlordane-5

R.T.: 6.264 min
Delta R.T.: 0.020 min
Response: 1307234
Conc: 15.10 ng/ml



#27 Chlordane-5

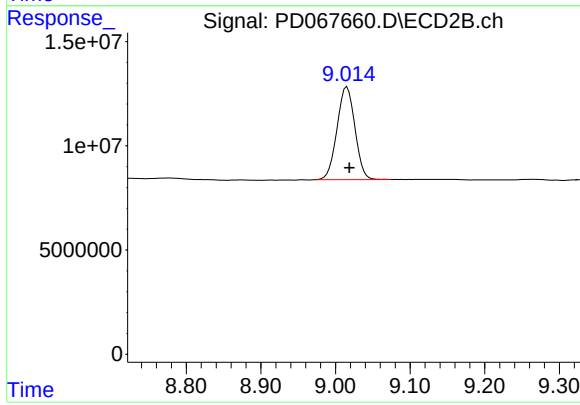
R.T.: 6.942 min
Delta R.T.: -0.007 min
Response: 365852
Conc: 1.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 14081973
Conc: 15.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.016 min
Delta R.T.: -0.003 min
Response: 74397572
Conc: 15.65 ng/ml