

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
 Data File : PD059831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 08:25
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:33:05 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...	3.530f	0.000	617353	0	0.416	N.D. #
Target Compounds						
3) MA gamma-BHC...	4.206f	0.000	242331	0	0.106	N.D. #
5) MB Aldrin	0.000	5.495f	0	388601	N.D.	0.124 #
8) B Heptachlo...	0.000	5.897	0	177170	N.D.	0.065 #
9) A Endosulfan I	0.000	6.238f	0	5832956	N.D.	2.185 #
11) B alpha-Chl...	5.534	6.238f	5934589	5832956	2.899	2.007 #
17) MA 4,4'-DDT	0.000	7.153	0	492041	N.D.	0.208 #
18) B Endrin al...	6.547f	7.097f	187628	489001	0.129	0.237 #
19) B Endosulfa...	0.000	7.301	0	249114	N.D.	0.108 #
20) A Methoxychlor	7.038f	0.000	210771	0	0.222	N.D. #
21) B Endrin ke...	0.000	7.777	0	5547256	N.D.	2.232 #
22) Mirex	7.425	0.000	5762370	0	4.022	N.D. #
24) Chlordane-2	0.000	5.495	0	388601	N.D.	3.943 #
25) Chlordane-3	5.534f	0.000	5934589	0	31.475	N.D. #
26) Chlordane-4	5.534	6.238f	5934589	5832956	38.860	13.057 #

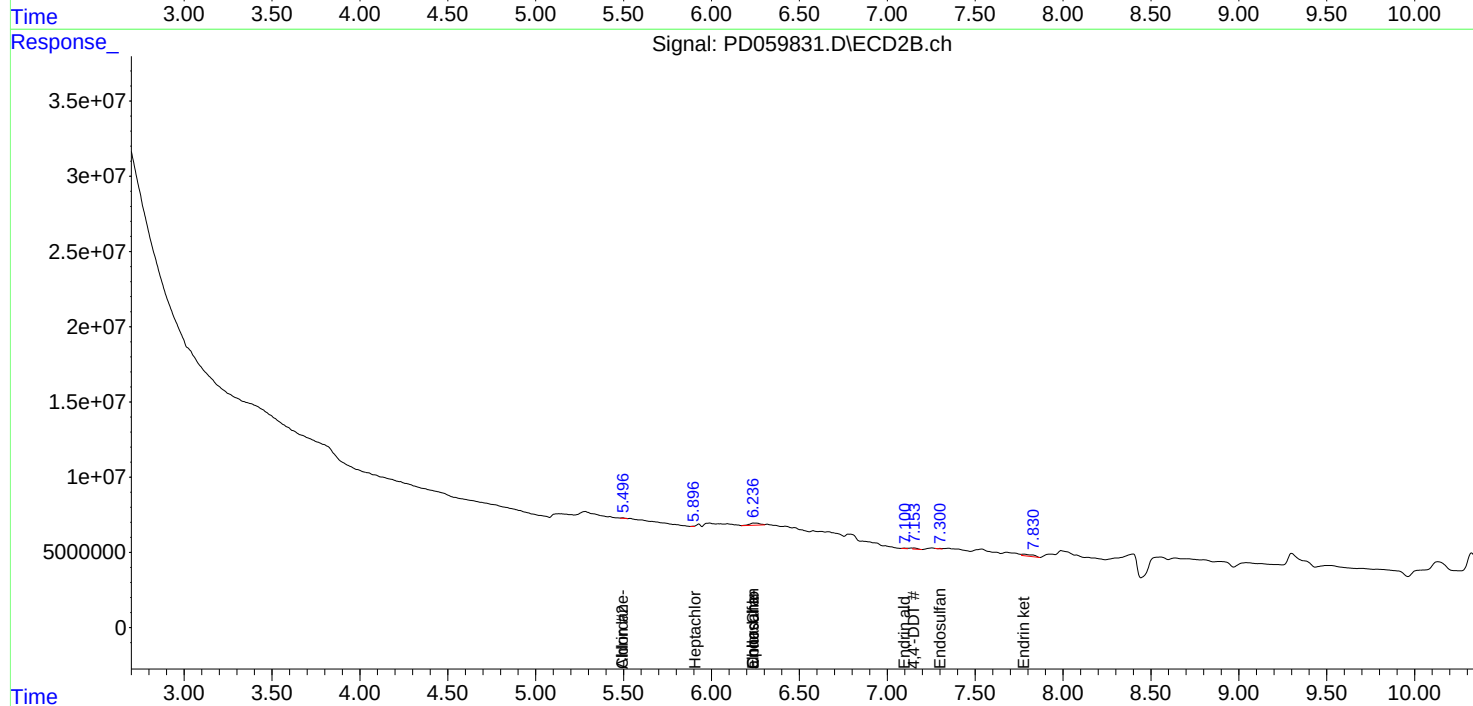
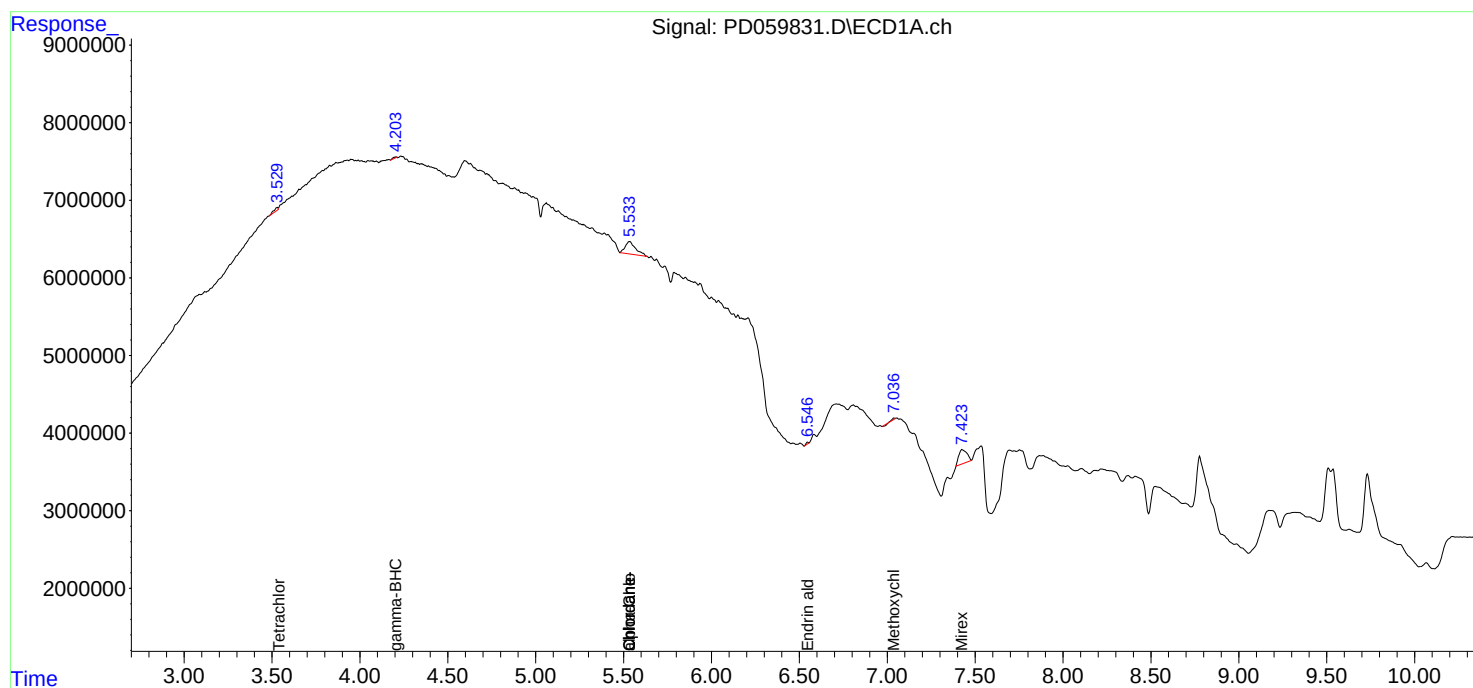
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

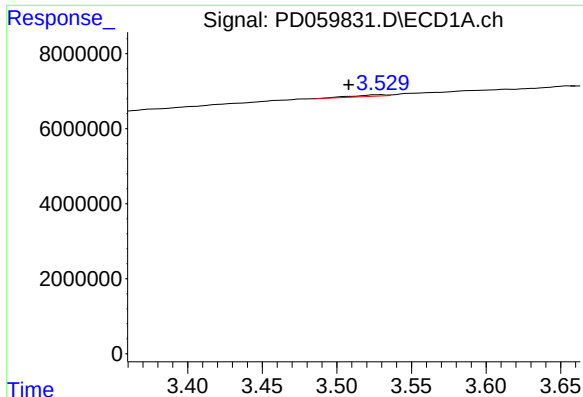
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
Data File : PD059831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2020 08:25
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 07:33:05 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
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

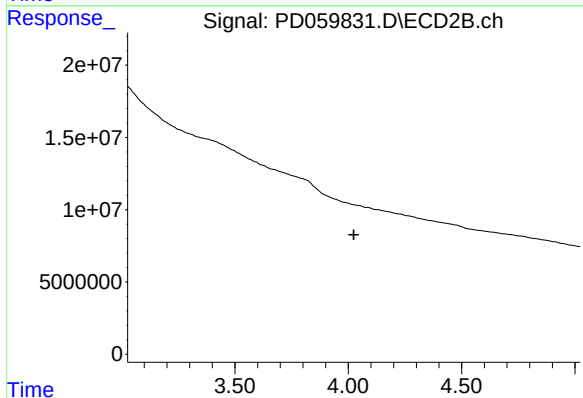




#1 Tetrachloro-m-xylene

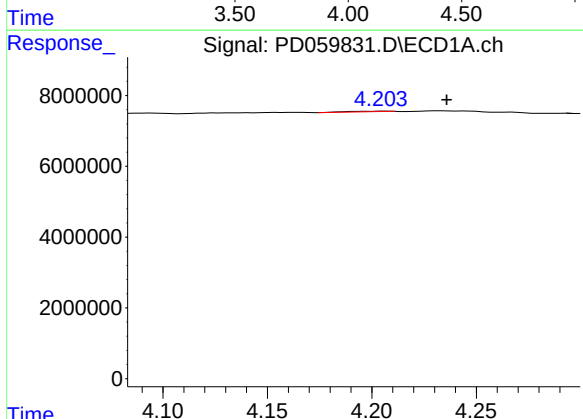
R.T.: 3.530 min
Delta R.T.: 0.022 min
Response: 617353
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



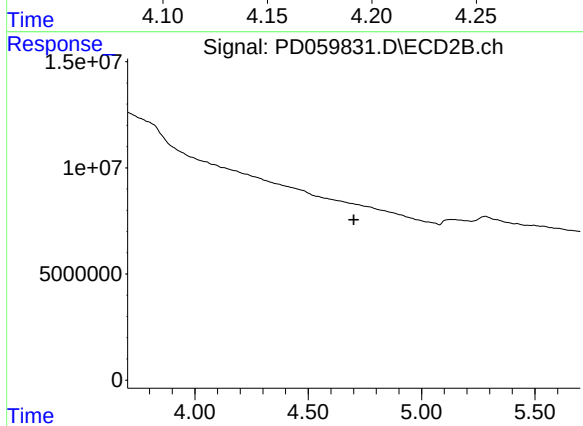
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



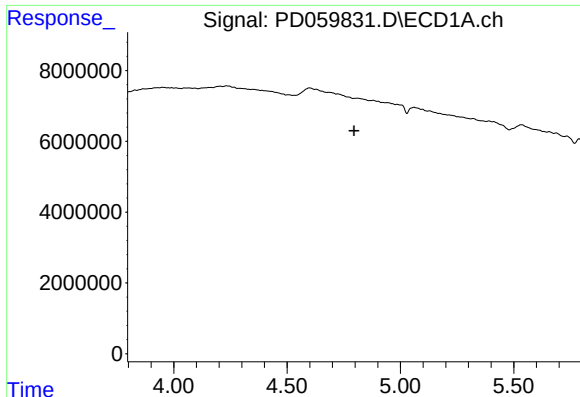
#3 gamma-BHC (Lindane)

R.T.: 4.206 min
Delta R.T.: -0.029 min
Response: 242331
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

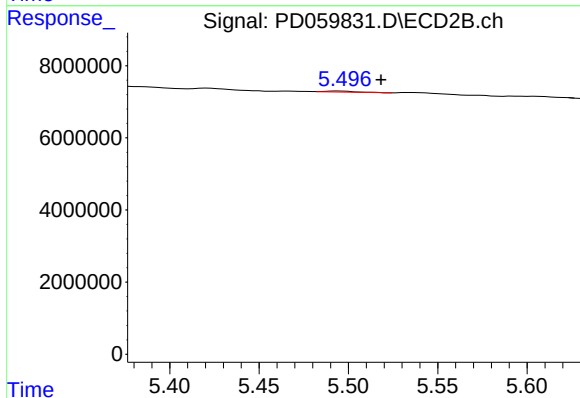
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#5 Aldrin

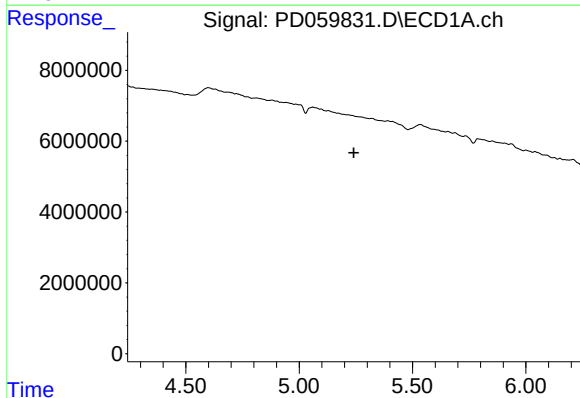
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



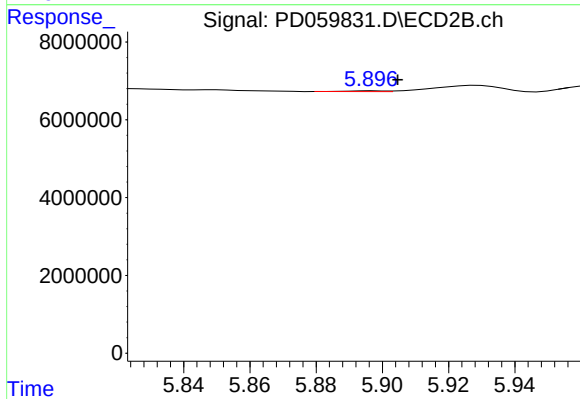
#5 Aldrin

R.T.: 5.495 min
Delta R.T.: -0.023 min
Response: 388601
Conc: 0.12 ng/ml



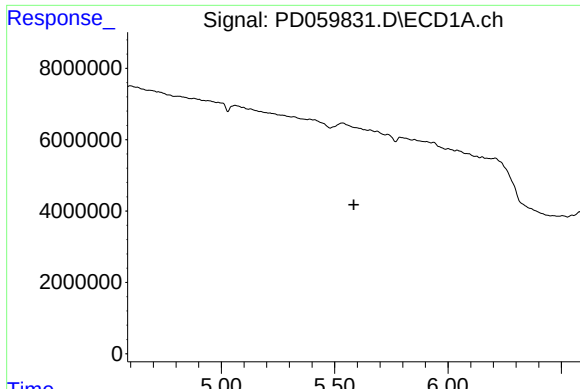
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

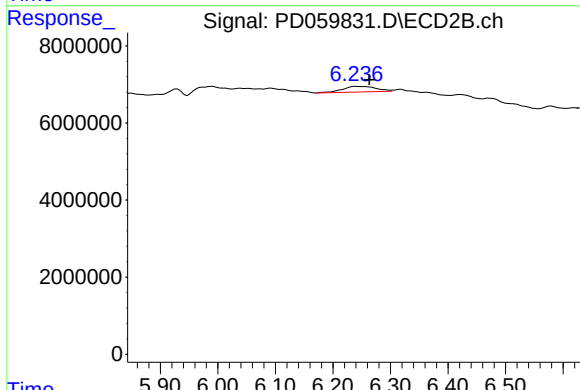
R.T.: 5.897 min
Delta R.T.: -0.007 min
Response: 177170
Conc: 0.06 ng/ml



#9 Endosulfan I

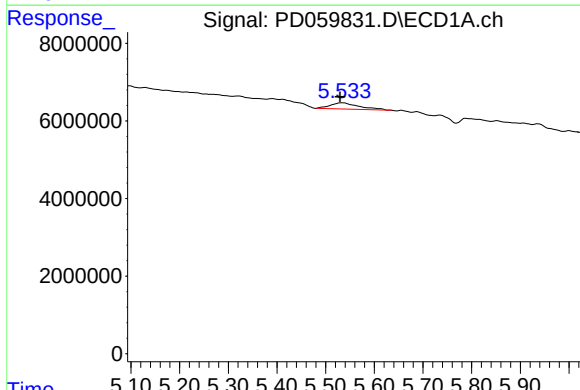
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



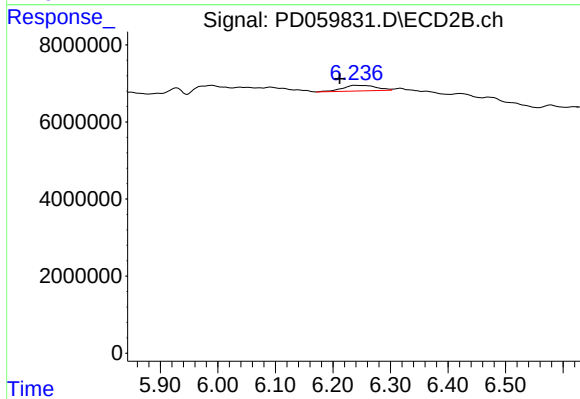
#9 Endosulfan I

R.T.: 6.238 min
Delta R.T.: -0.025 min
Response: 5832956
Conc: 2.18 ng/ml



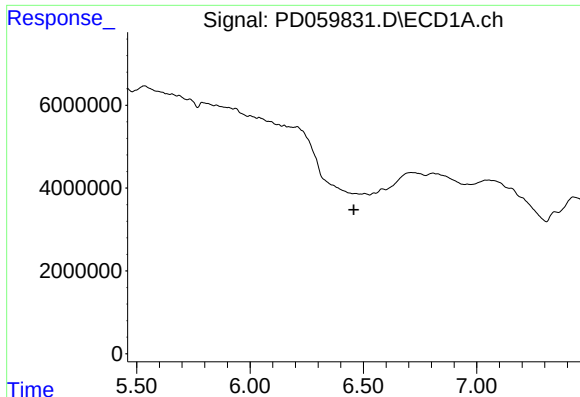
#11 alpha-Chlordane

R.T.: 5.534 min
Delta R.T.: 0.005 min
Response: 5934589
Conc: 2.90 ng/ml



#11 alpha-Chlordane

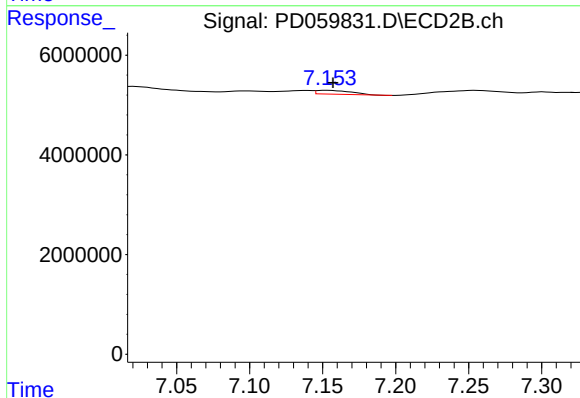
R.T.: 6.238 min
Delta R.T.: 0.026 min
Response: 5832956
Conc: 2.01 ng/ml



#17 4,4'-DDT

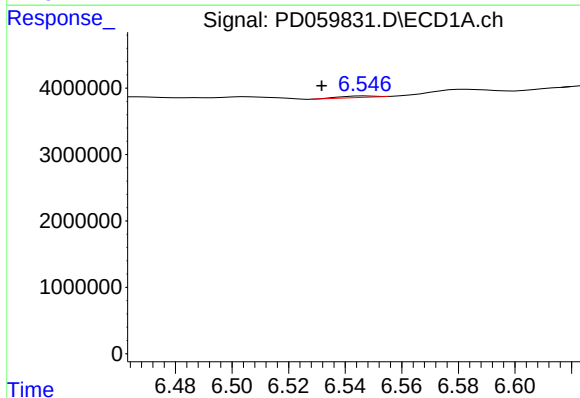
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



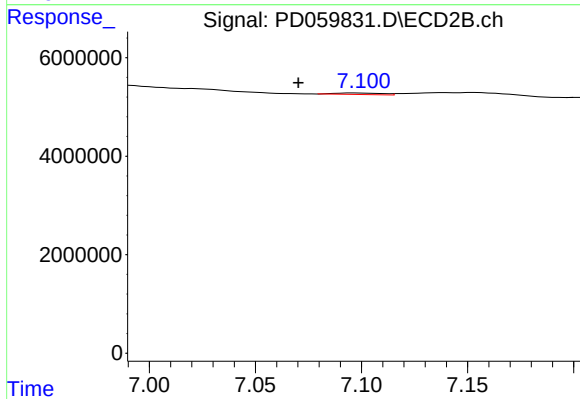
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: -0.004 min
Response: 492041
Conc: 0.21 ng/ml



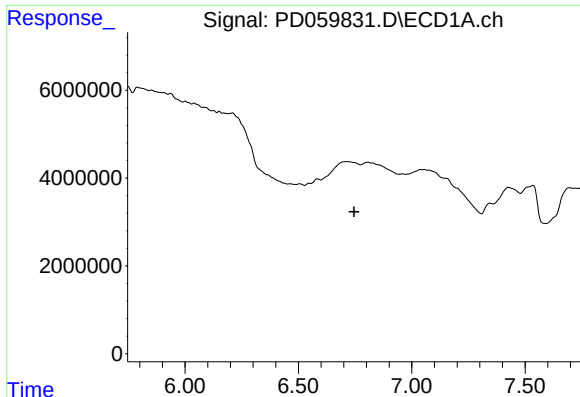
#18 Endrin aldehyde

R.T.: 6.547 min
Delta R.T.: 0.016 min
Response: 187628
Conc: 0.13 ng/ml



#18 Endrin aldehyde

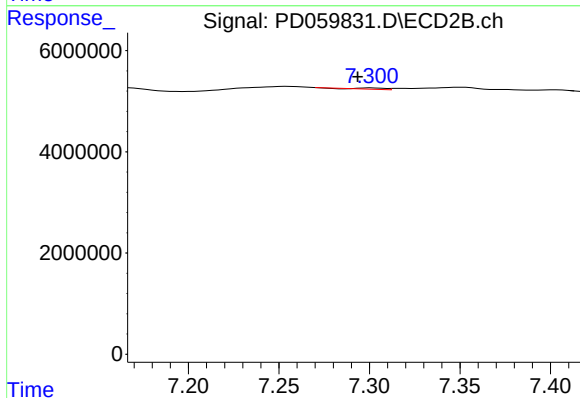
R.T.: 7.097 min
Delta R.T.: 0.027 min
Response: 489001
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

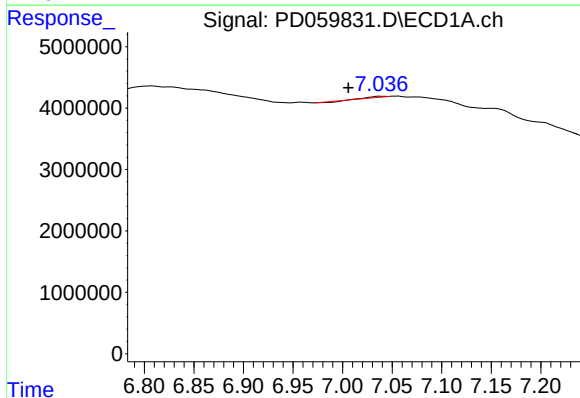
R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



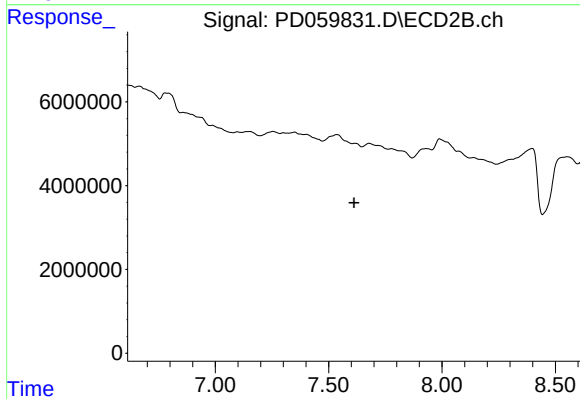
#19 Endosulfan Sulfate

R.T.: 7.301 min
Delta R.T.: 0.007 min
Response: 249114
Conc: 0.11 ng/ml



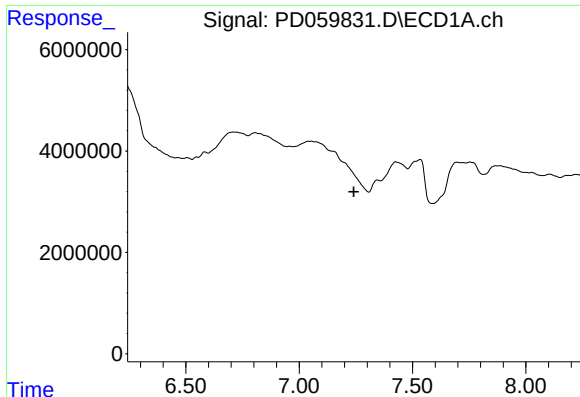
#20 Methoxychlor

R.T.: 7.038 min
Delta R.T.: 0.033 min
Response: 210771
Conc: 0.22 ng/ml



#20 Methoxychlor

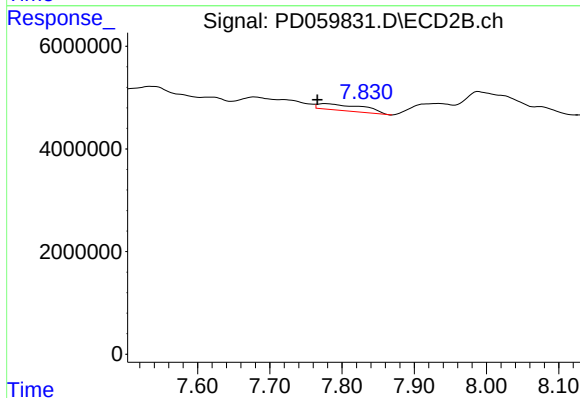
R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#21 Endrin ketone

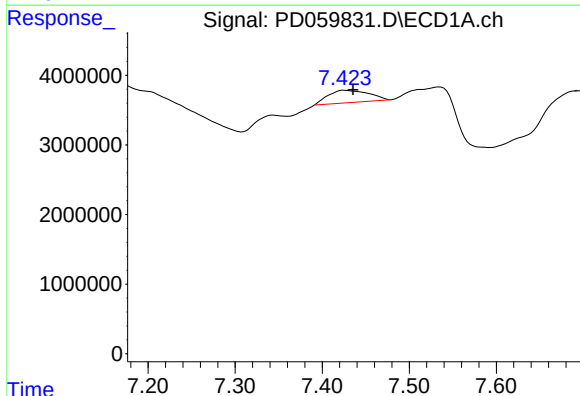
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



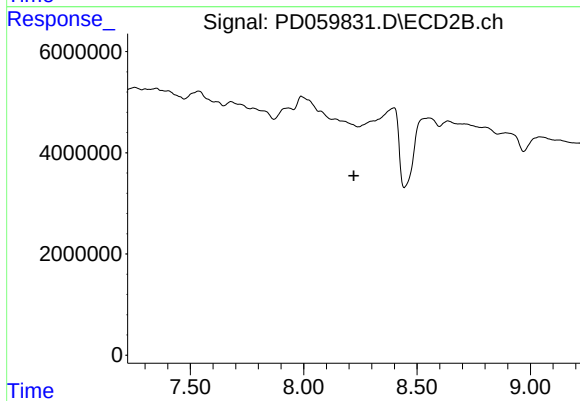
#21 Endrin ketone

R.T.: 7.777 min
Delta R.T.: 0.012 min
Response: 5547256
Conc: 2.23 ng/ml



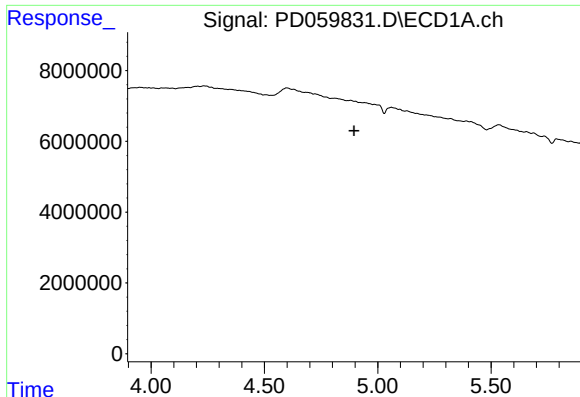
#22 Mirex

R.T.: 7.425 min
Delta R.T.: -0.010 min
Response: 5762370
Conc: 4.02 ng/ml



#22 Mirex

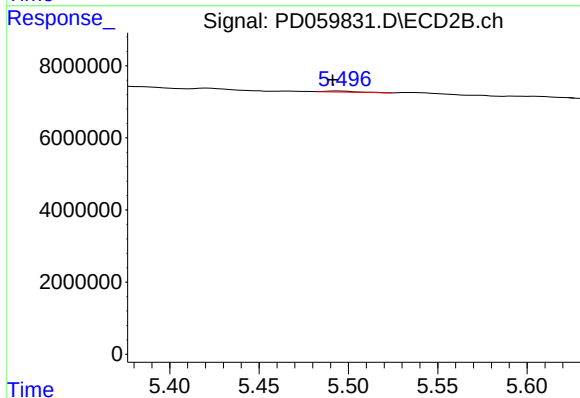
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#24 Chlordane-2

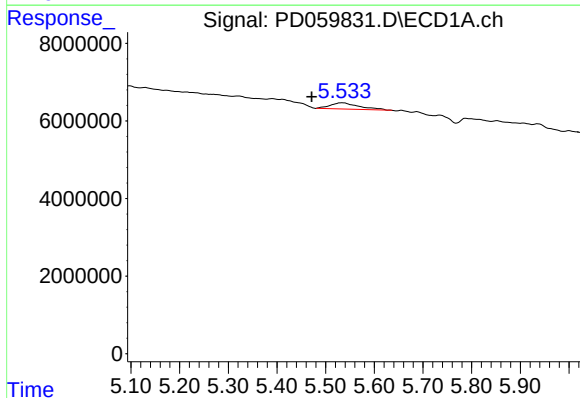
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



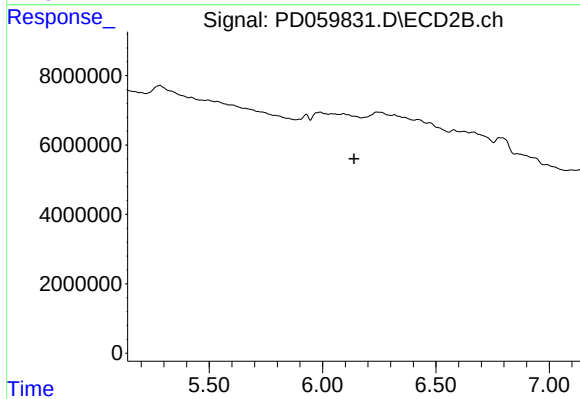
#24 Chlordane-2

R.T.: 5.495 min
Delta R.T.: 0.004 min
Response: 388601
Conc: 3.94 ng/ml



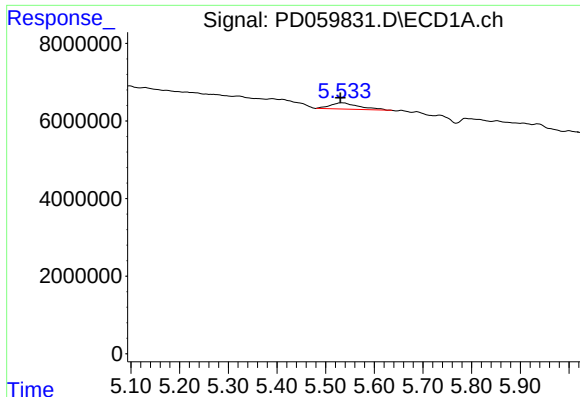
#25 Chlordane-3

R.T.: 5.534 min
Delta R.T.: 0.063 min
Response: 5934589
Conc: 31.48 ng/ml



#25 Chlordane-3

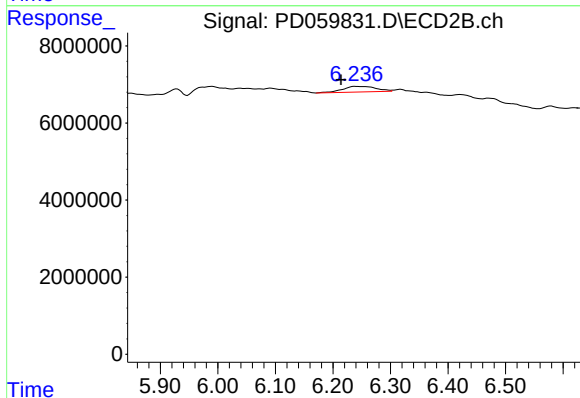
R.T.: 0.000 min
Exp R.T.: 6.139 min
Response: 0
Conc: N.D.



#26 Chlordane-4

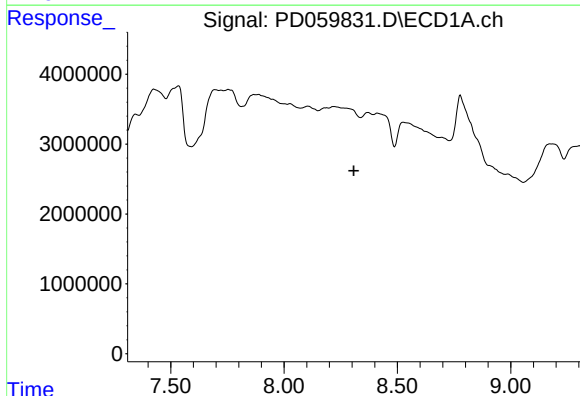
R.T.: 5.534 min
Delta R.T.: 0.004 min
Response: 5934589
Conc: 38.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



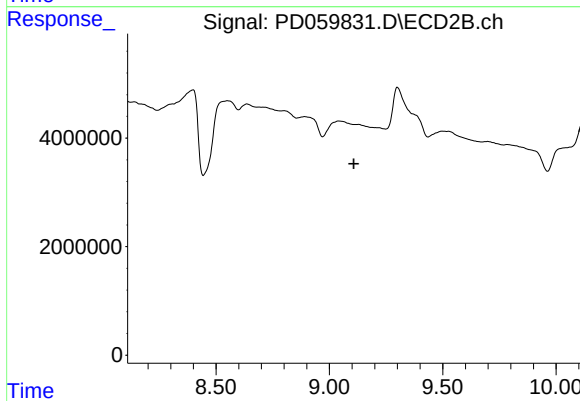
#26 Chlordane-4

R.T.: 6.238 min
Delta R.T.: 0.024 min
Response: 5832956
Conc: 13.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.