

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092723\
 Data File : PD078321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 13:20
 Operator : AR\AJ
 Sample : 04480-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 21:39:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

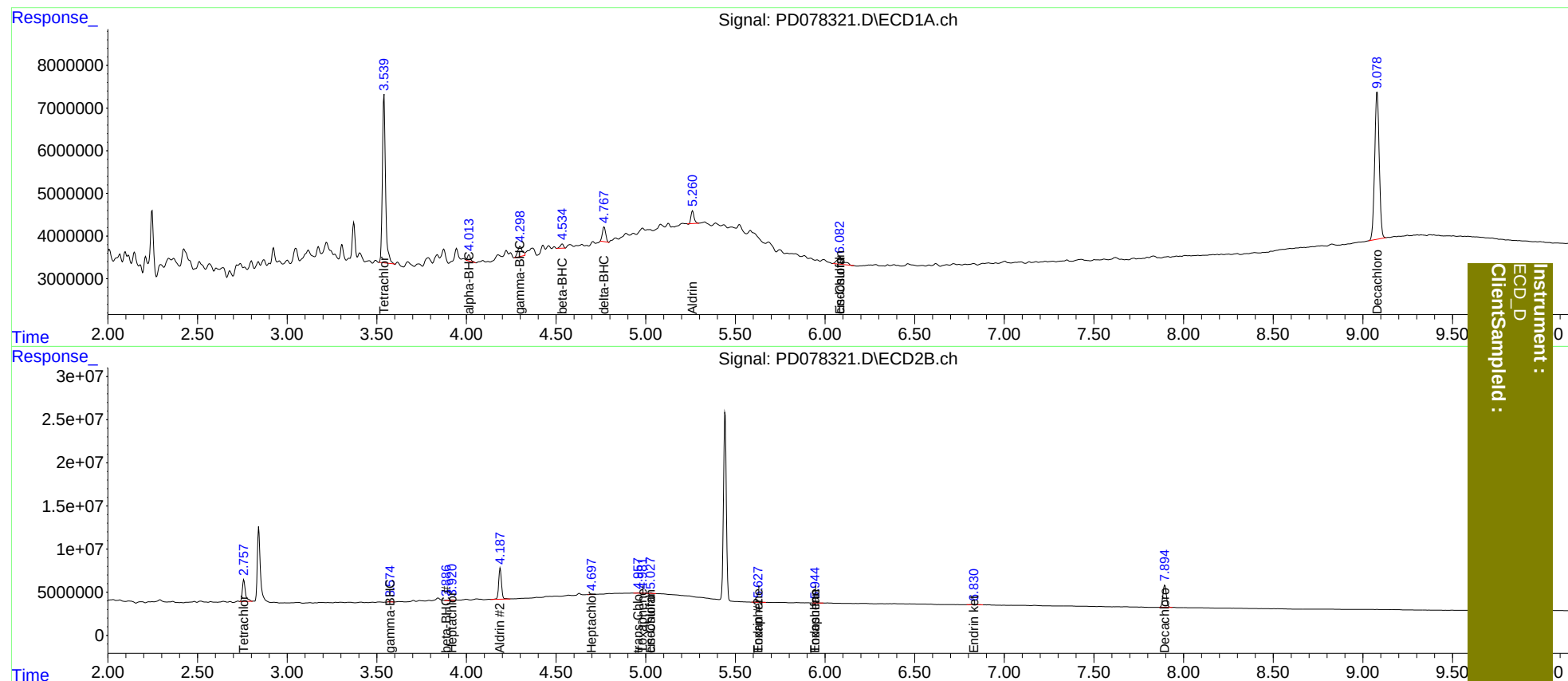
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	47724508	29257658	18.806	19.797
2)	SA Decachlor...	9.080	7.896	61301455	34263499	19.623	21.157
Target Compounds							
2)	A alpha-BHC	4.014	3.271	1664291	169051	0.389	<MDL #
3)	MA gamma-BHC...	4.300f	3.575	4187374	882941	1.036	0.409 #
4)	MA Heptachlor	0.000	3.922	0	748939	N.D.	0.337
5)	MB Aldrin	5.261	4.189	3523013	38924890	0.844	17.366 #
6)	B beta-BHC	4.535	3.887	1227962	374302	0.668	0.379 #
7)	B delta-BHC	4.768	4.125	4423200	-44486	1.102	N.D. #
8)	B Heptachlo...	0.000	4.698	0	243136	N.D.	0.116
9)	A Endosulfan I	6.083	5.029f	3922370	941353	1.169	0.524 #
10)	B trans-Chl...	0.000	4.958	0	348368	N.D.	0.174
11)	B cis-Chlor...	6.083f	5.029	3922370	941353	1.018	0.460 #
14)	MA Endrin	0.000	5.629	0	320726	N.D.	0.175
15)	B Endosulfa...	0.000	5.946	0	321280	N.D.	0.178
21)	B Endrin ke...	0.000	6.831	0	702649	N.D.	0.367
22)	Toxaphene-1	0.000	4.982	0	471520	N.D.	45.174
23)	Toxaphene-2	0.000	5.629f	0	320726	N.D.	26.597
24)	Toxaphene-3	0.000	5.946	0	321280	N.D.	23.557

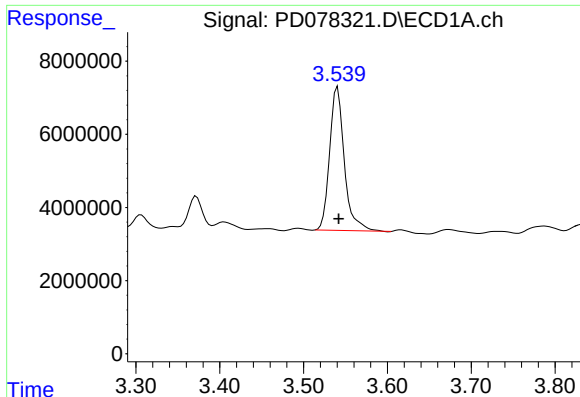
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092723\
Data File : PD078321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 13:20
Operator : AR\AJ
Sample : 04480-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 21:39:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

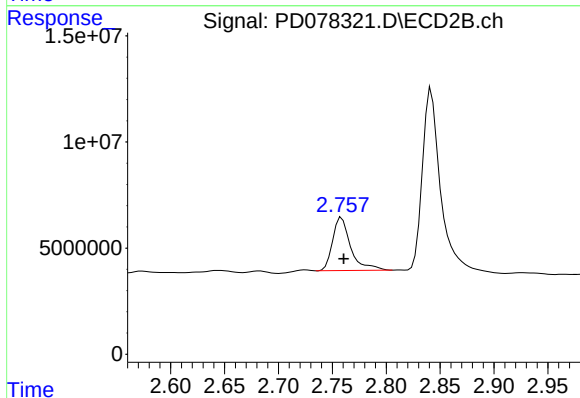




#1 Tetrachloro-m-xylene

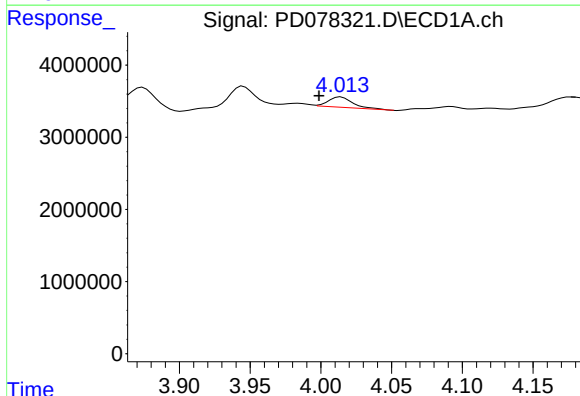
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 47724508
Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



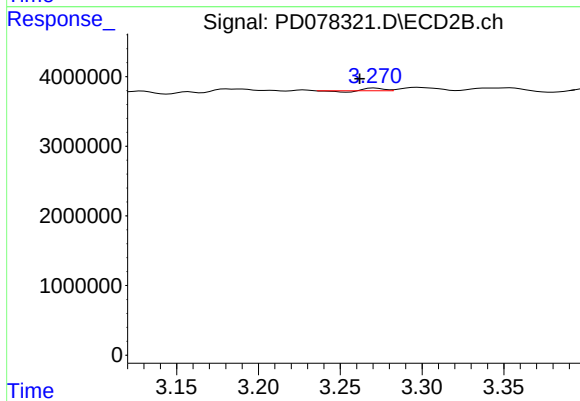
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 29257658
Conc: 19.80 ng/ml



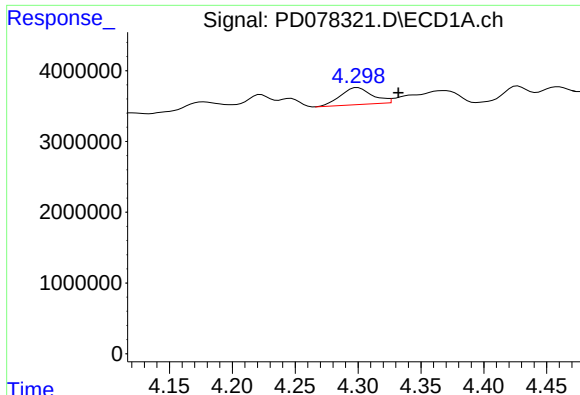
#2 alpha-BHC

R.T.: 4.014 min
Delta R.T.: 0.016 min
Response: 1664291
Conc: 0.39 ng/ml



#2 alpha-BHC

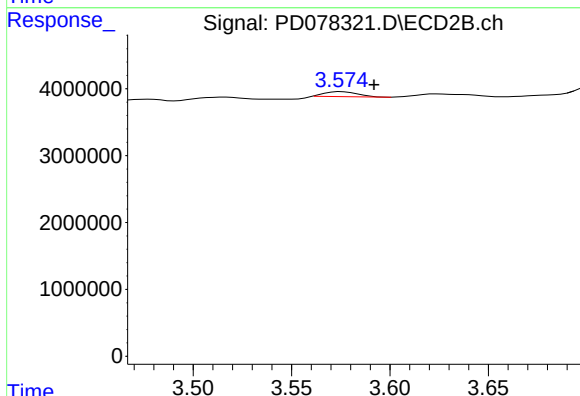
R.T.: 3.271 min
Delta R.T.: 0.009 min
Response: 169051
Conc: N.D.



#3 gamma-BHC (Lindane)

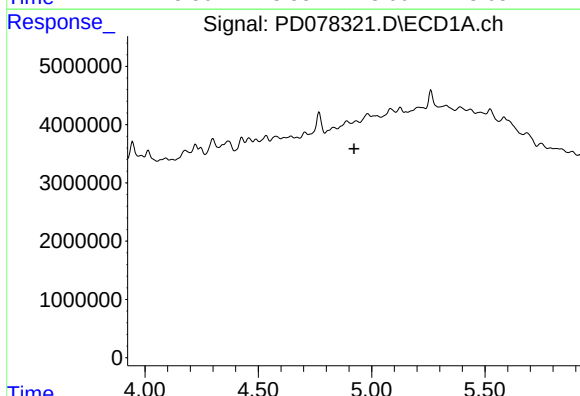
R.T.: 4.300 min
Delta R.T.: -0.032 min
Response: 4187374
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



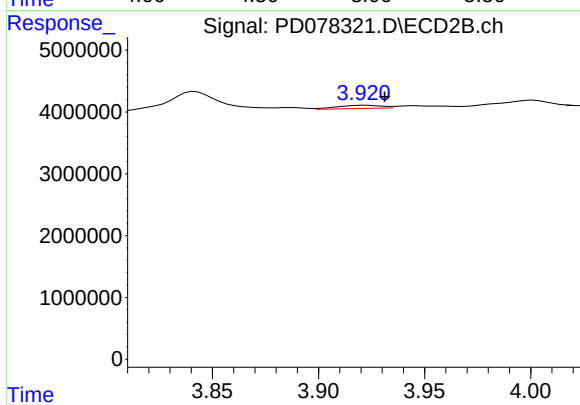
#3 gamma-BHC (Lindane)

R.T.: 3.575 min
Delta R.T.: -0.016 min
Response: 882941
Conc: 0.41 ng/ml



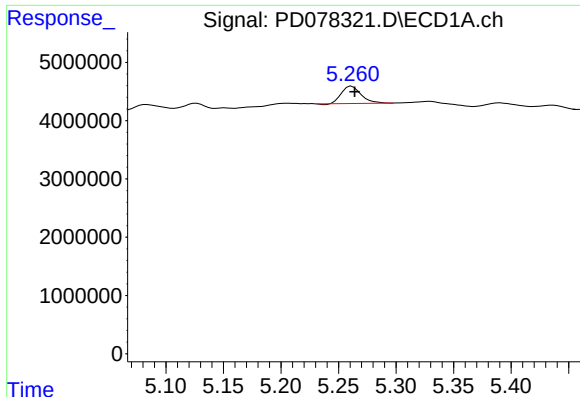
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

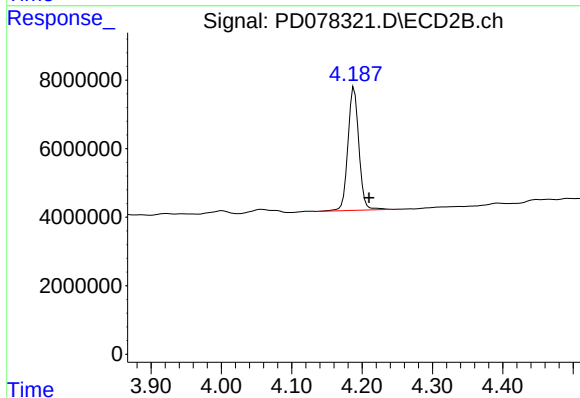
R.T.: 3.922 min
Delta R.T.: -0.009 min
Response: 748939
Conc: 0.34 ng/ml



#5 Aldrin

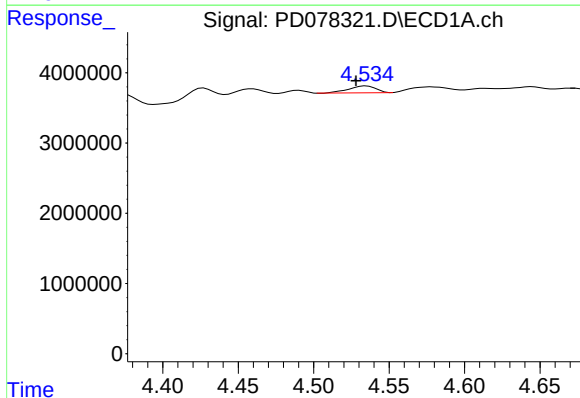
R.T.: 5.261 min
Delta R.T.: -0.003 min
Response: 3523013
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



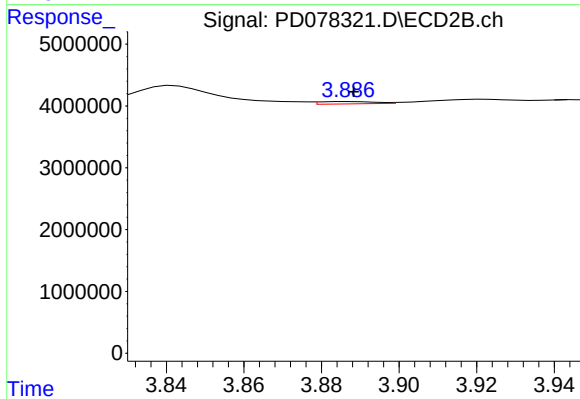
#5 Aldrin

R.T.: 4.189 min
Delta R.T.: -0.021 min
Response: 38924890
Conc: 17.37 ng/ml



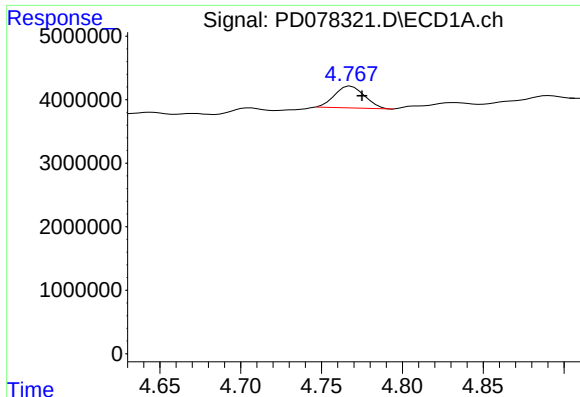
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.007 min
Response: 1227962
Conc: 0.67 ng/ml



#6 beta-BHC

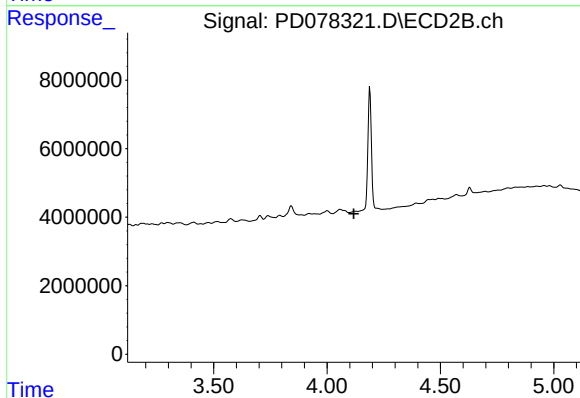
R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 374302
Conc: 0.38 ng/ml



#7 delta-BHC

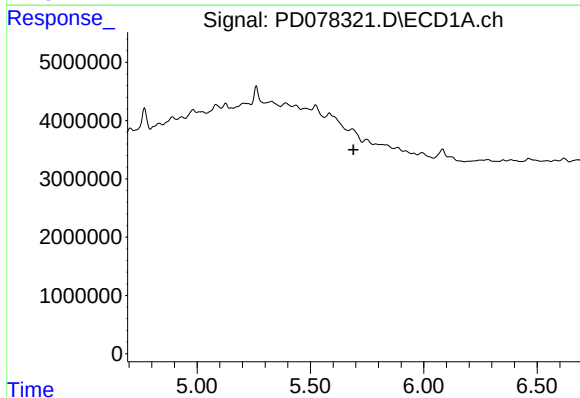
R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 4423200
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



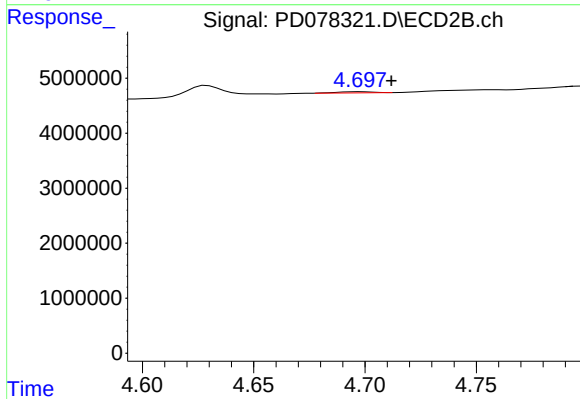
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.007 min
Response: -44486
Conc: N.D.



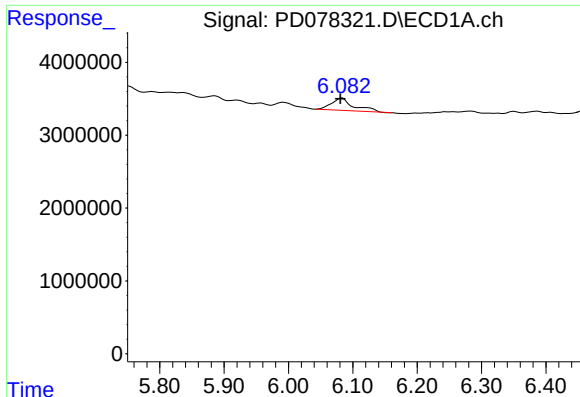
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

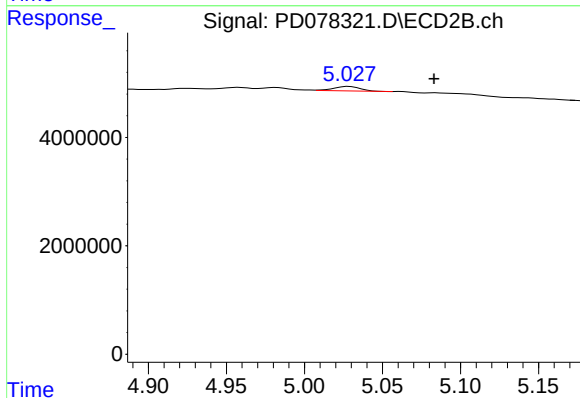
R.T.: 4.698 min
Delta R.T.: -0.014 min
Response: 243136
Conc: 0.12 ng/ml



#9 Endosulfan I

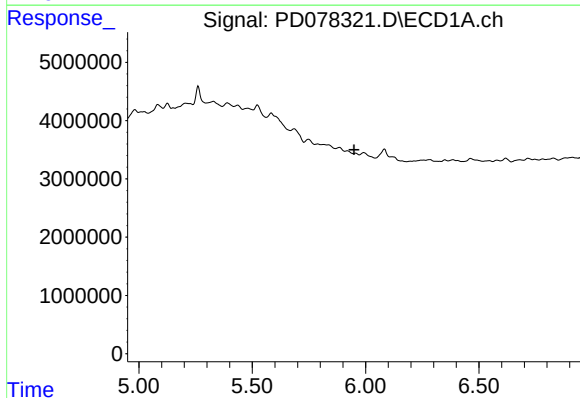
R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 3922370
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



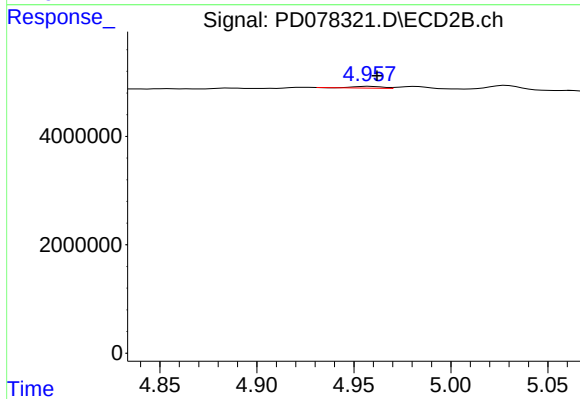
#9 Endosulfan I

R.T.: 5.029 min
Delta R.T.: -0.054 min
Response: 941353
Conc: 0.52 ng/ml



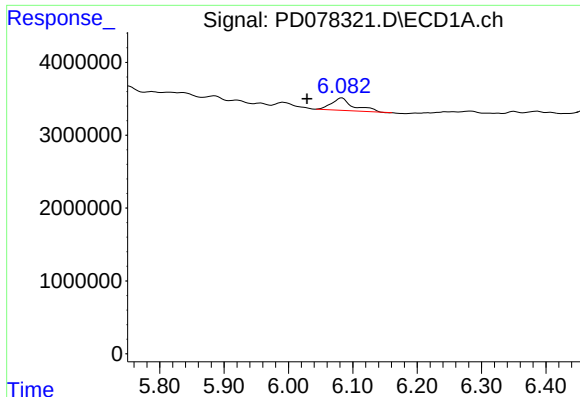
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

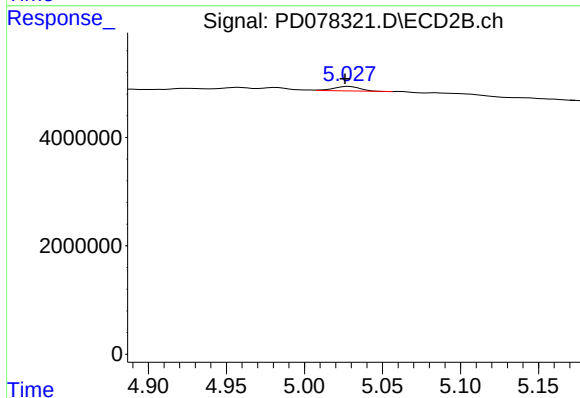
R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 348368
Conc: 0.17 ng/ml



#11 cis-Chlordane

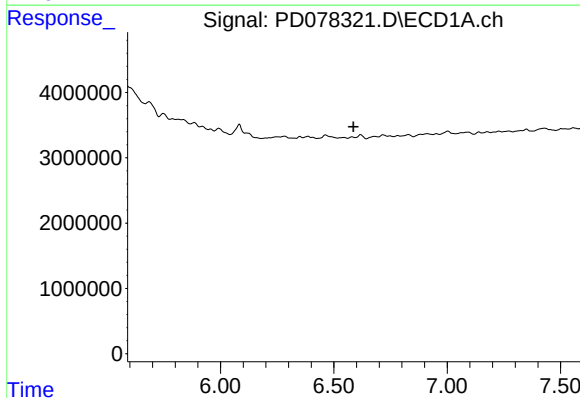
R.T.: 6.083 min
Delta R.T.: 0.055 min
Response: 3922370
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



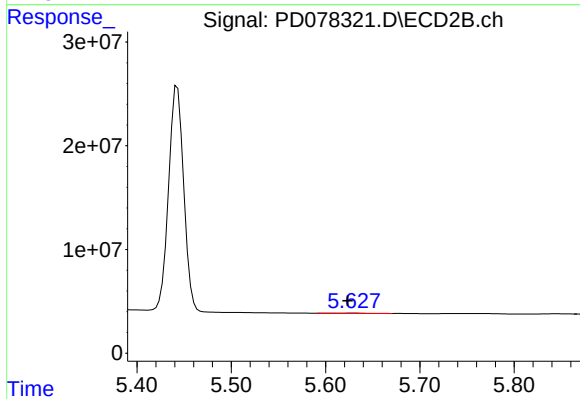
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.003 min
Response: 941353
Conc: 0.46 ng/ml



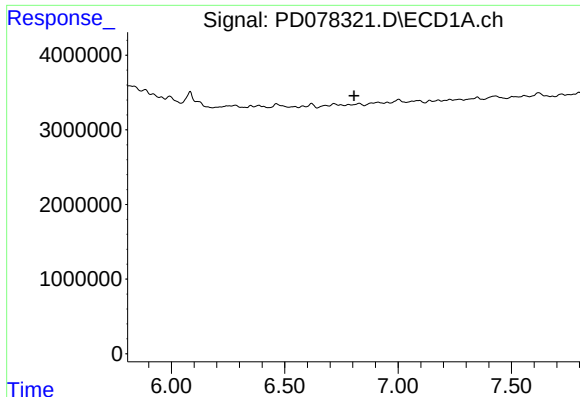
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

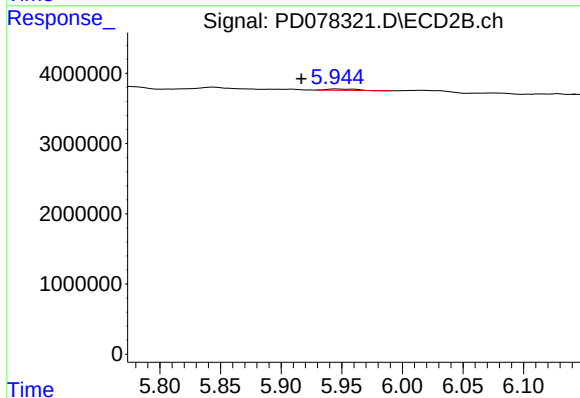
R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 320726
Conc: 0.18 ng/ml



#15 Endosulfan II

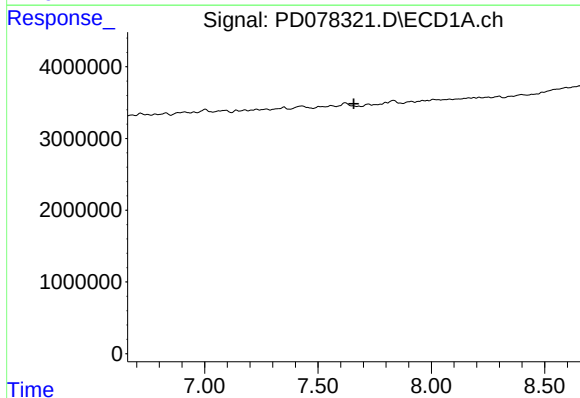
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



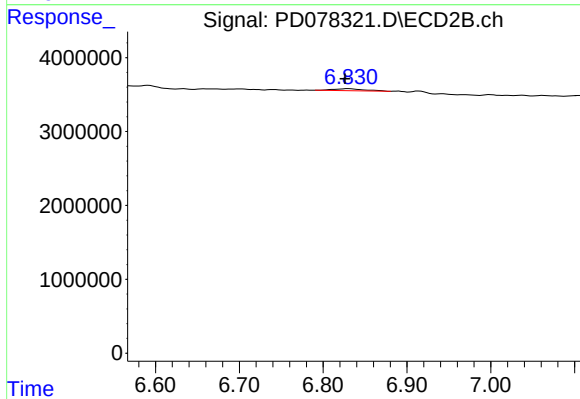
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.029 min
Response: 321280
Conc: 0.18 ng/ml



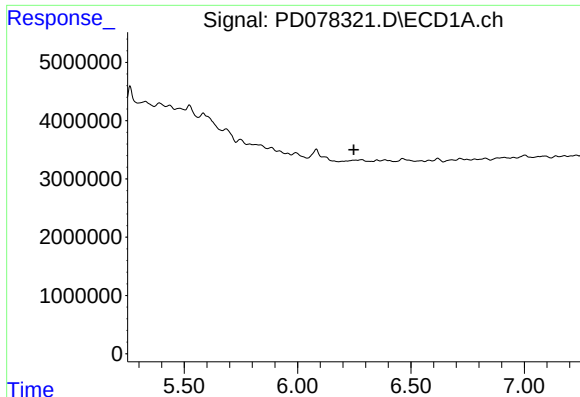
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.658 min
Response: 0
Conc: N.D.



#21 Endrin ketone

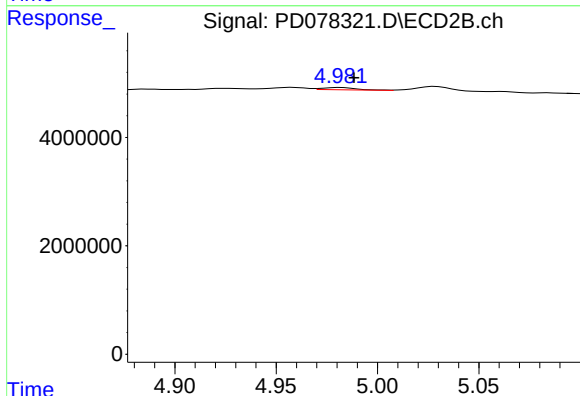
R.T.: 6.831 min
Delta R.T.: 0.005 min
Response: 702649
Conc: 0.37 ng/ml



#22 Toxaphene-1

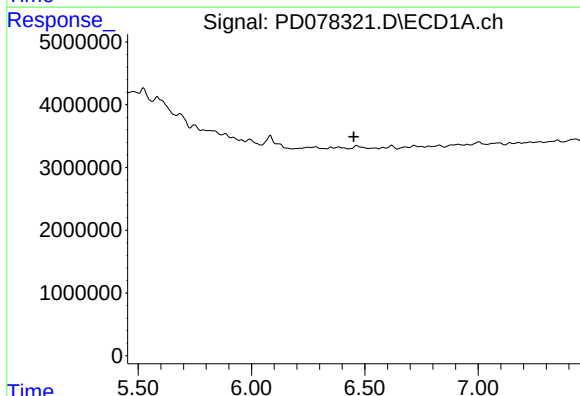
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



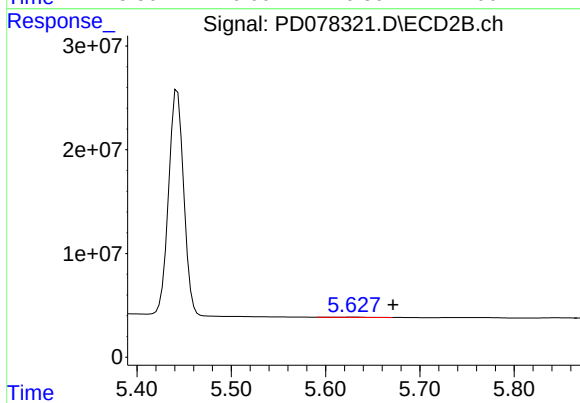
#22 Toxaphene-1

R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 471520
Conc: 45.17 ng/ml



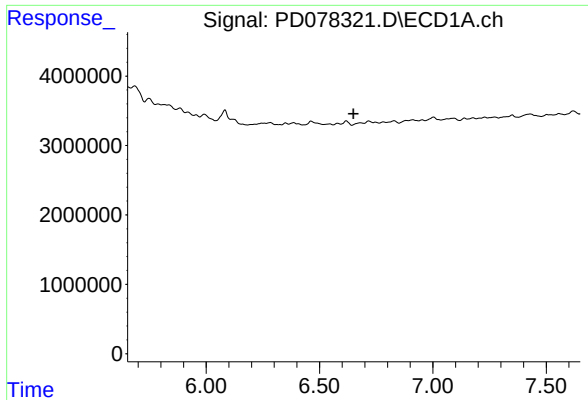
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

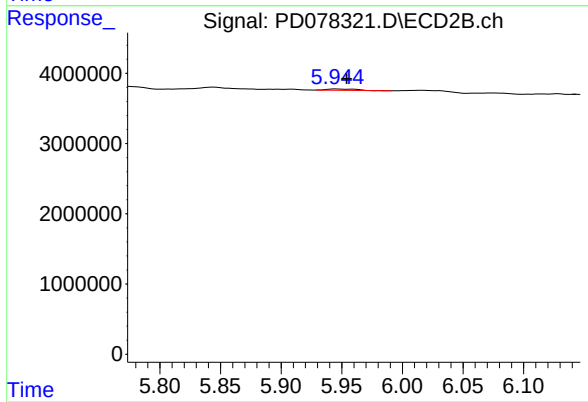
R.T.: 5.629 min
Delta R.T.: -0.043 min
Response: 320726
Conc: 26.60 ng/ml



#24 Toxaphene-3

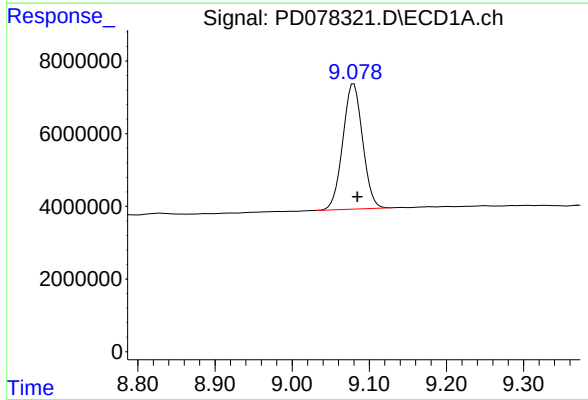
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



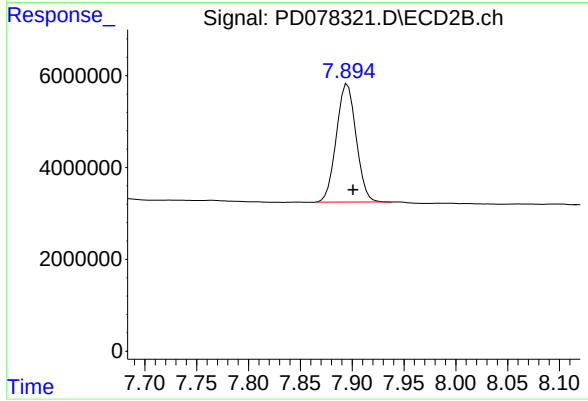
#24 Toxaphene-3

R.T.: 5.946 min
Delta R.T.: -0.008 min
Response: 321280
Conc: 23.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 61301455
Conc: 19.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 34263499
Conc: 21.16 ng/ml