

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033121\
 Data File : PD061925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 12:18
 Operator : AR\AJ
 Sample : M1852-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 14:26:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
 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...	3.485	3.981	11212369	35302213	13.391	4.063 #
28)	SA Decachlor...	8.257	9.039	13733237	88880512	11.161	9.415
Target Compounds							
2)	A alpha-BHC	0.000	4.393f	0	18019996	N.D.	1.340 #
3)	MA gamma-BHC...	0.000	4.659	0	27187022	N.D.	2.180 #
4)	MA Heptachlor	0.000	5.147	0	8206656	N.D.	0.630 #
5)	MB Aldrin	0.000	5.461	0	15557330	N.D.	1.250 #
7)	B delta-BHC	0.000	5.041	0	16385834	N.D.	1.239 #
9)	A Endosulfan I	0.000	6.208	0	7372641	N.D.	0.680 #
11)	B alpha-Chl...	0.000	6.158	0	19660117	N.D.	1.725 #
12)	B 4,4'-DDE	0.000	6.309	0	14175320	N.D.	1.230 #
13)	MA Dieldrin	0.000	6.477	0	3105770	N.D.	0.269 #
14)	MA Endrin	0.000	6.703f	0	6680531	N.D.	0.675 #
18)	B Endrin al...	0.000	7.019	0	2933804	N.D.	0.373 #
19)	B Endosulfa...	0.000	7.246	0	156501	N.D.	0.016 #
22)	Mirex	0.000	8.171	0	3155789	N.D.	0.490 #
23)	Chlordane-1	0.000	4.979	0	26754039	N.D.	68.963 #
24)	Chlordane-2	0.000	5.461f	0	15557330	N.D.	40.544 #
26)	Chlordane-4	0.000	6.158	0	19660117	N.D.	10.245 #
27)	Chlordane-5	0.000	6.950	0	2641841	N.D.	7.330 #

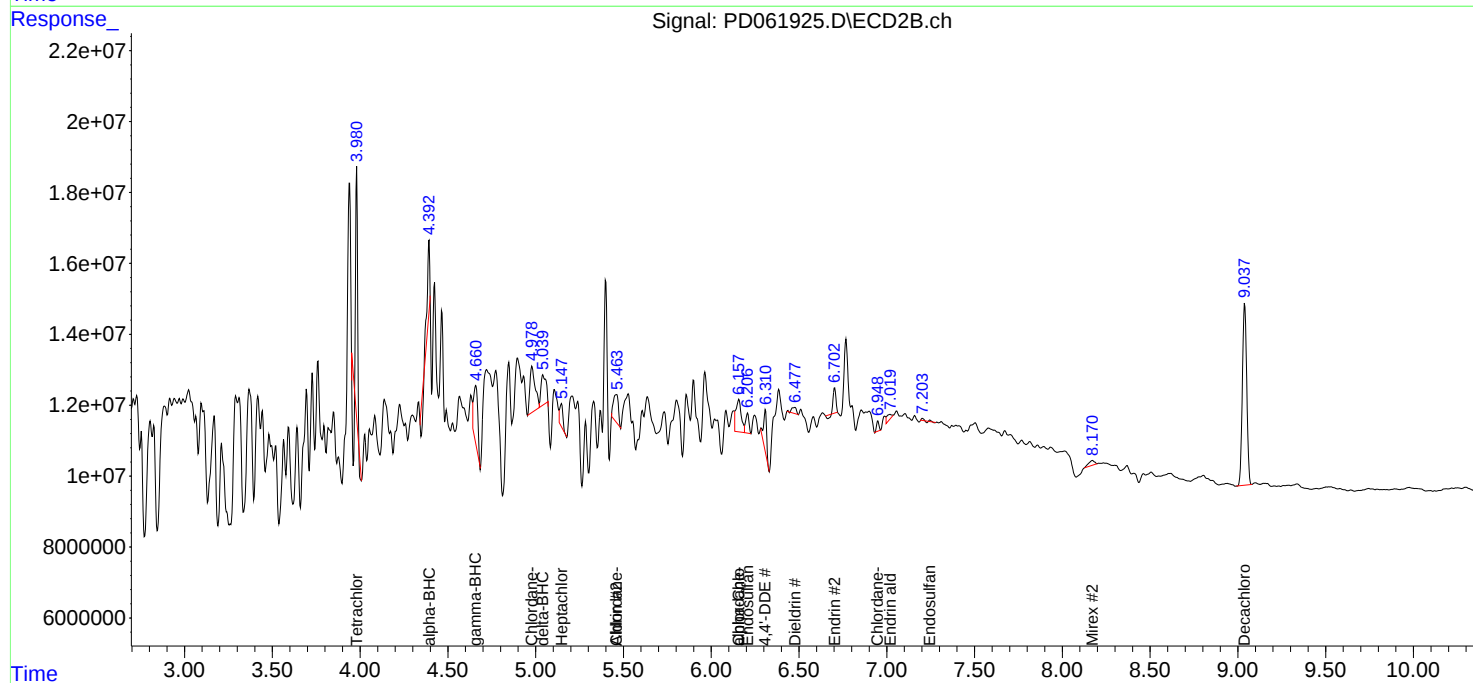
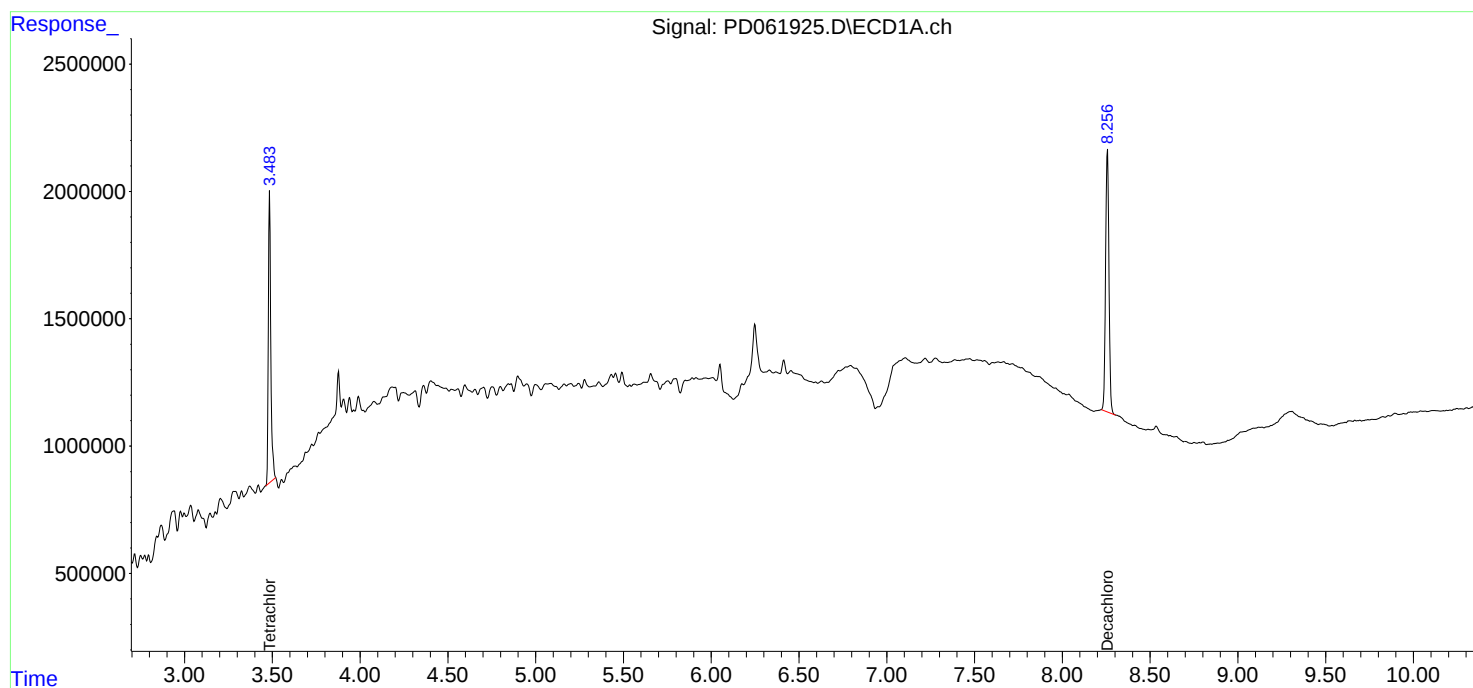
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

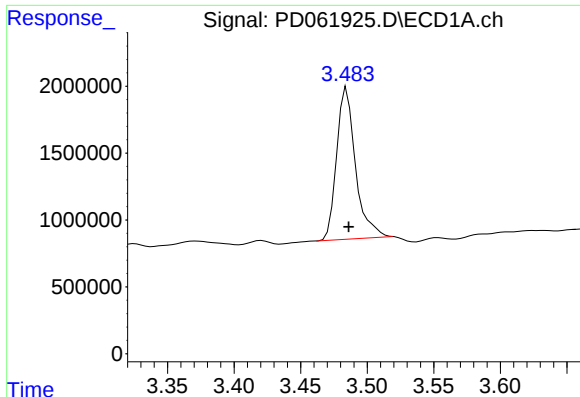
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033121\
Data File : PD061925.D
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Acq On : 31 Mar 2021 12:18
Operator : AR\AJ
Sample : M1852-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 14:26:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
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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

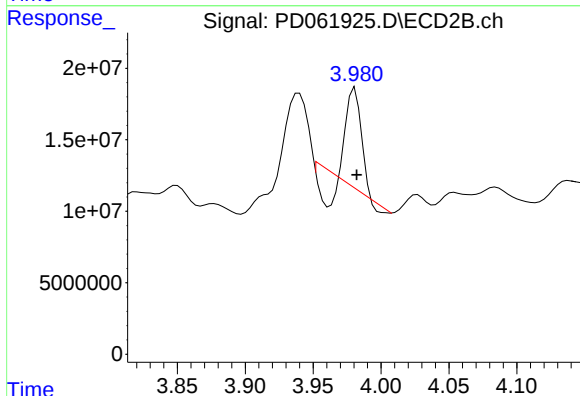




#1 Tetrachloro-m-xylene

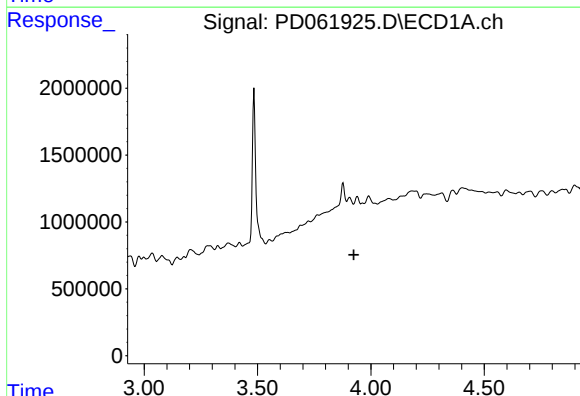
R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 11212369
Conc: 13.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



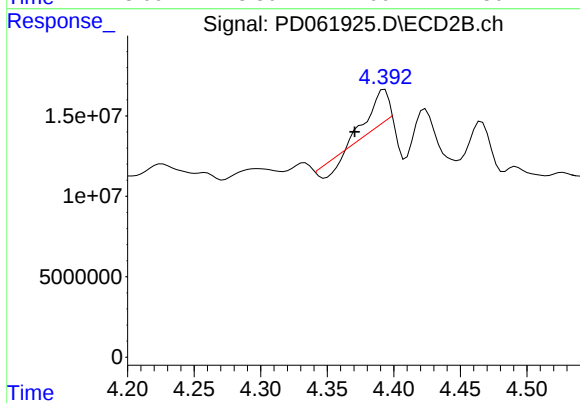
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 35302213
Conc: 4.06 ng/ml



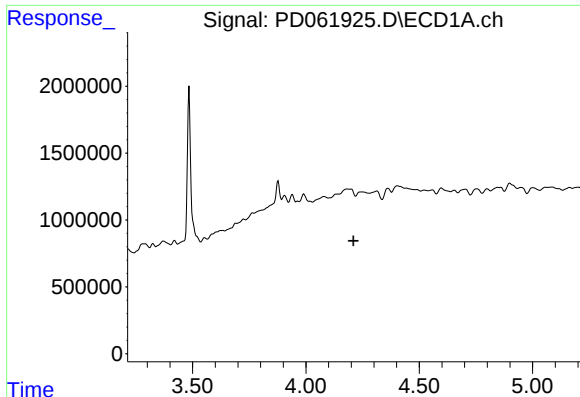
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.925 min
Response: 0
Conc: N.D.



#2 alpha-BHC

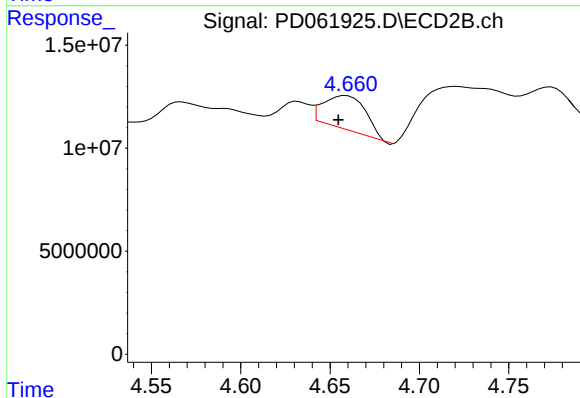
R.T.: 4.393 min
Delta R.T.: 0.022 min
Response: 18019996
Conc: 1.34 ng/ml



#3 gamma-BHC (Lindane)

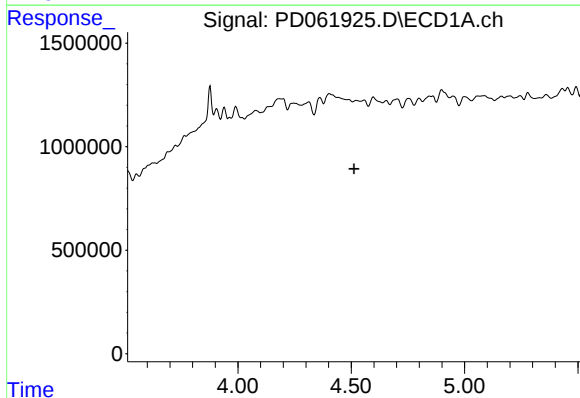
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



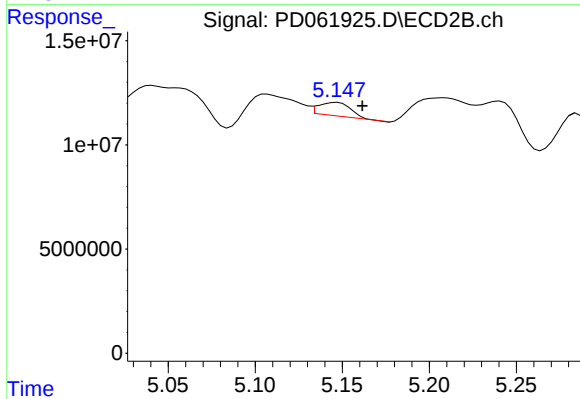
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.004 min
Response: 27187022
Conc: 2.18 ng/ml



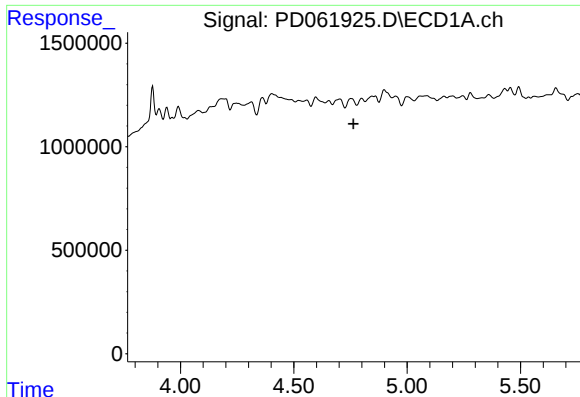
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#4 Heptachlor

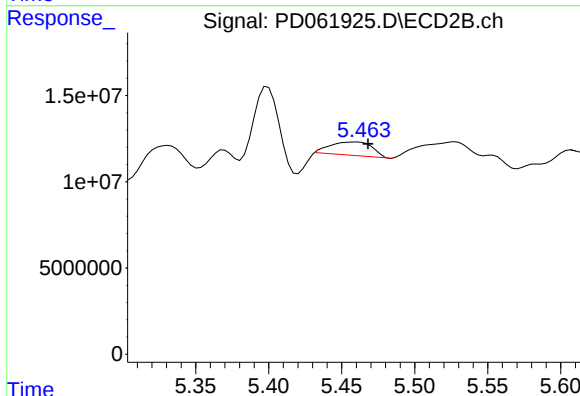
R.T.: 5.147 min
Delta R.T.: -0.014 min
Response: 8206656
Conc: 0.63 ng/ml



#5 Aldrin

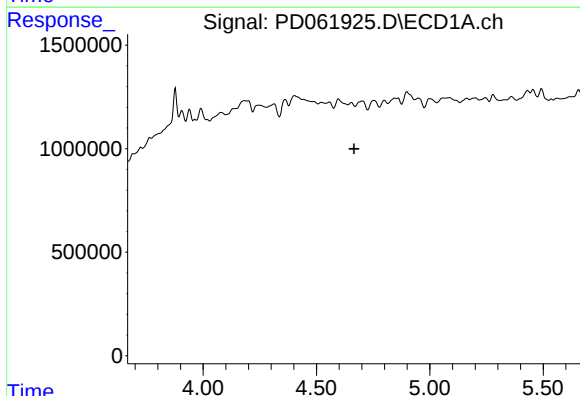
R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



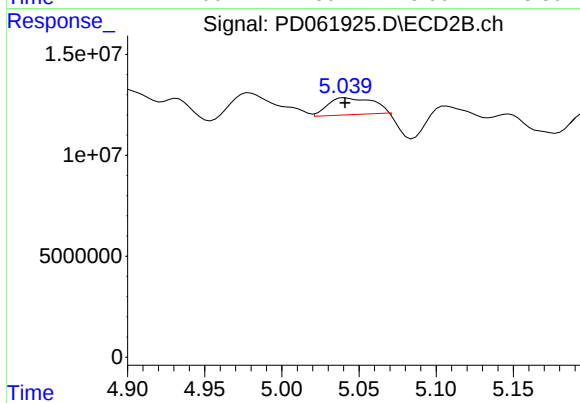
#5 Aldrin

R.T.: 5.461 min
Delta R.T.: -0.007 min
Response: 15557330
Conc: 1.25 ng/ml



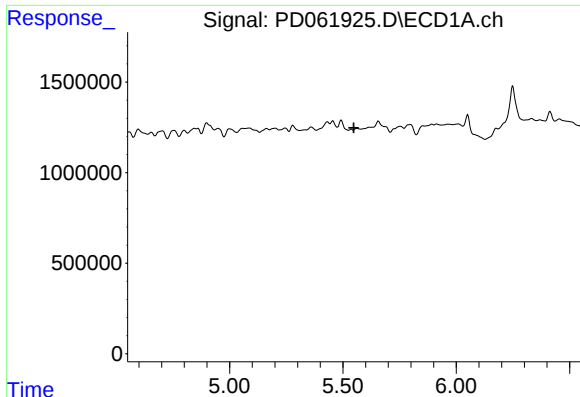
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

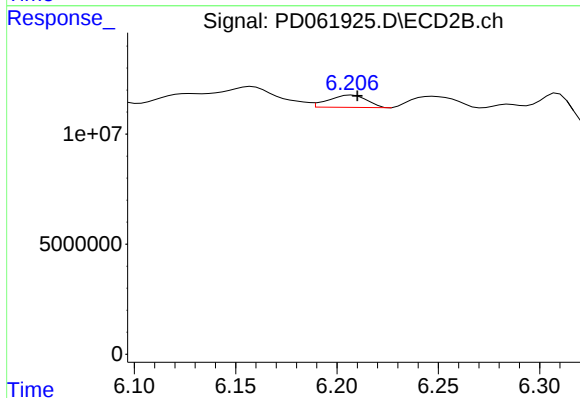
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 16385834
Conc: 1.24 ng/ml



#9 Endosulfan I

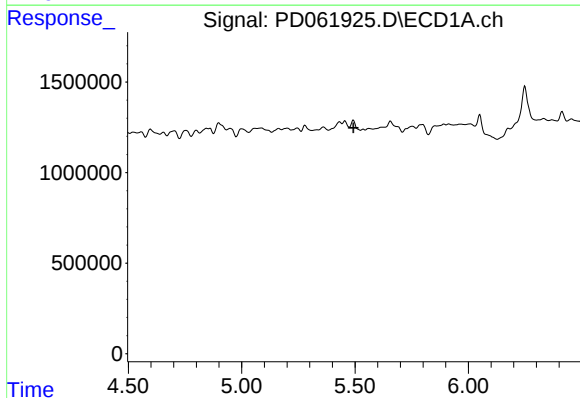
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



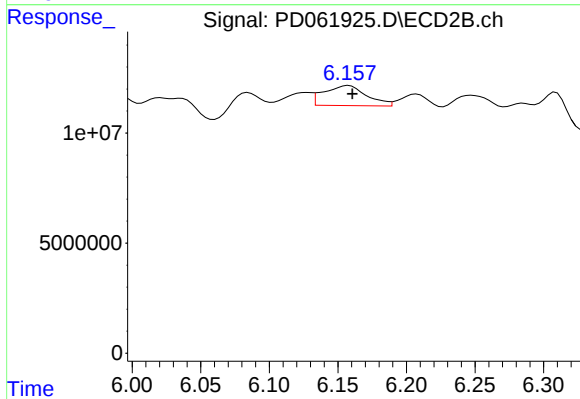
#9 Endosulfan I

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 7372641
Conc: 0.68 ng/ml



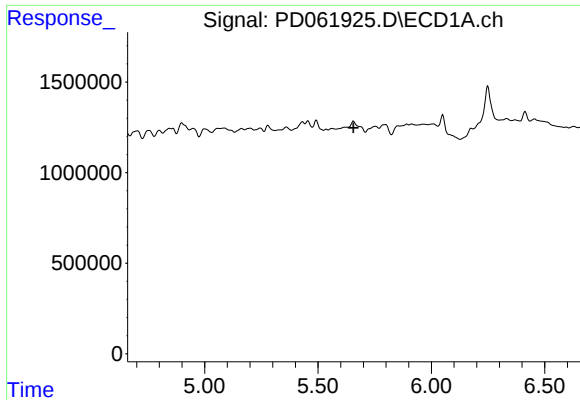
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

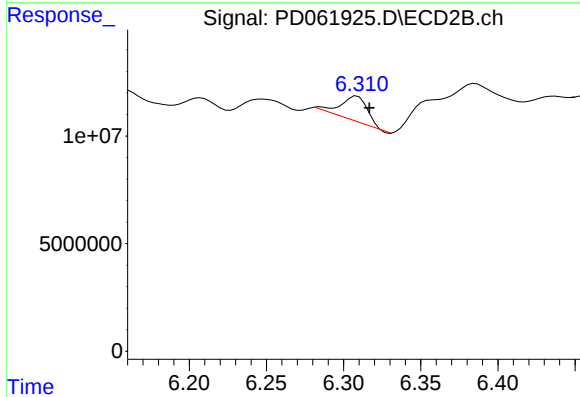
R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 19660117
Conc: 1.72 ng/ml



#12 4,4'-DDE

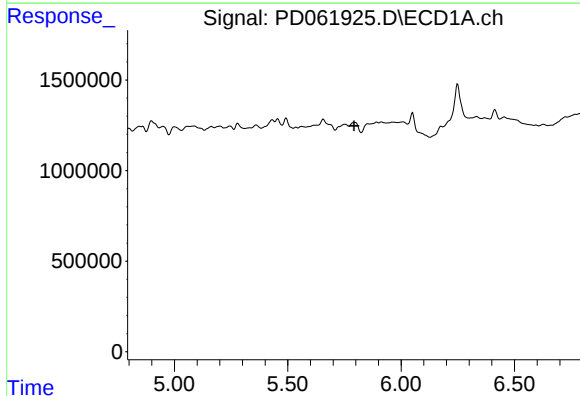
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



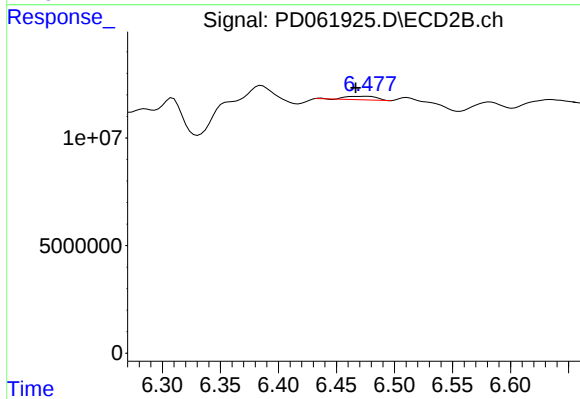
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.008 min
Response: 14175320
Conc: 1.23 ng/ml



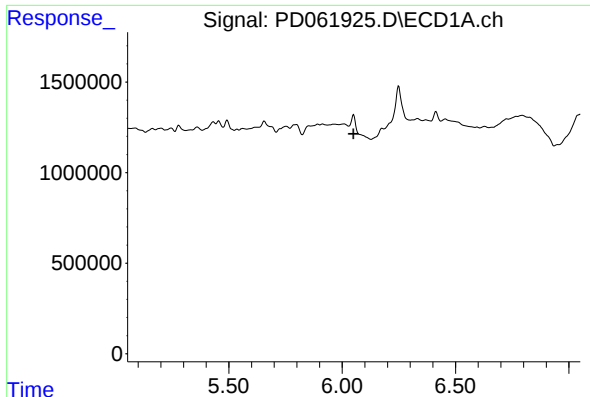
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#13 Dieldrin

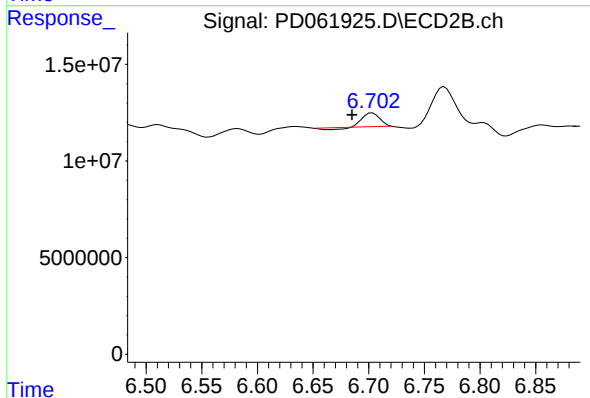
R.T.: 6.477 min
Delta R.T.: 0.010 min
Response: 3105770
Conc: 0.27 ng/ml



#14 Endrin

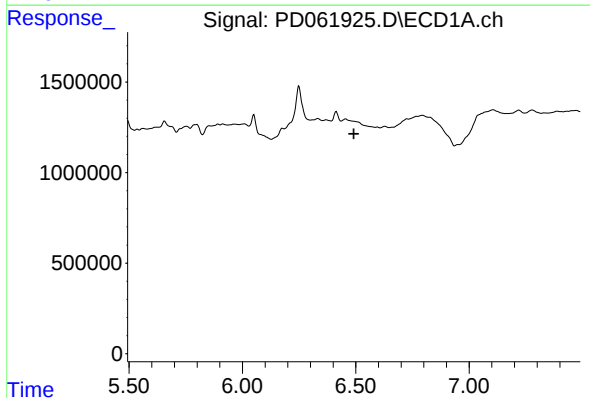
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



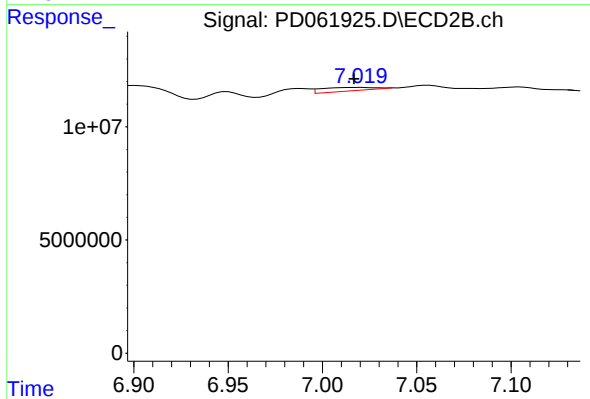
#14 Endrin

R.T.: 6.703 min
Delta R.T.: 0.018 min
Response: 6680531
Conc: 0.68 ng/ml



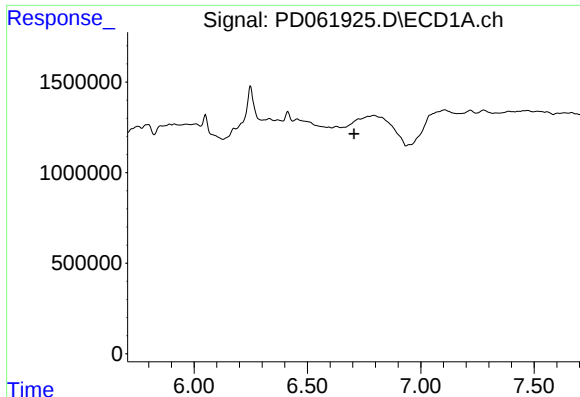
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

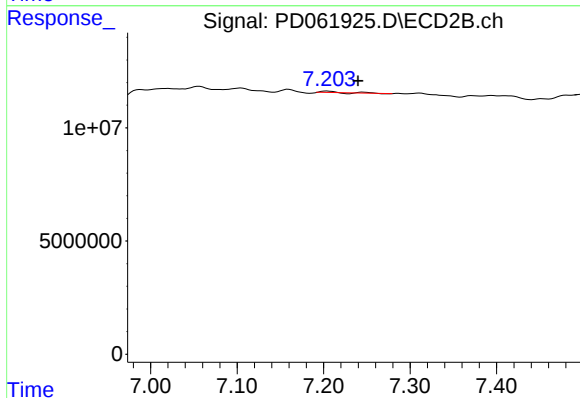
R.T.: 7.019 min
Delta R.T.: 0.003 min
Response: 2933804
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

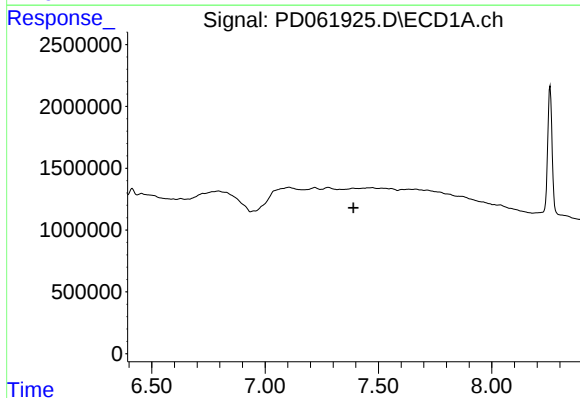
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



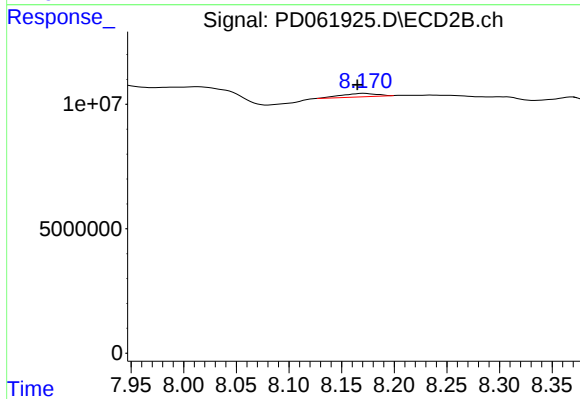
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.006 min
Response: 156501
Conc: 0.02 ng/ml



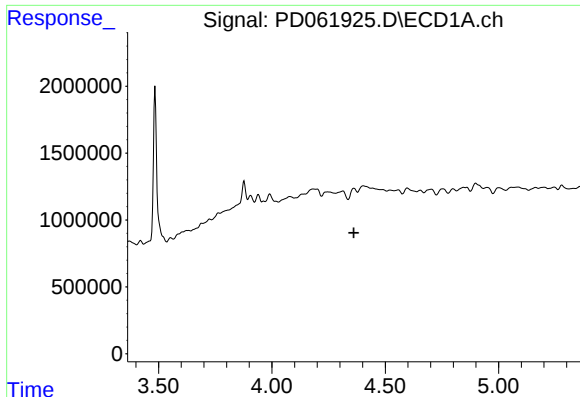
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

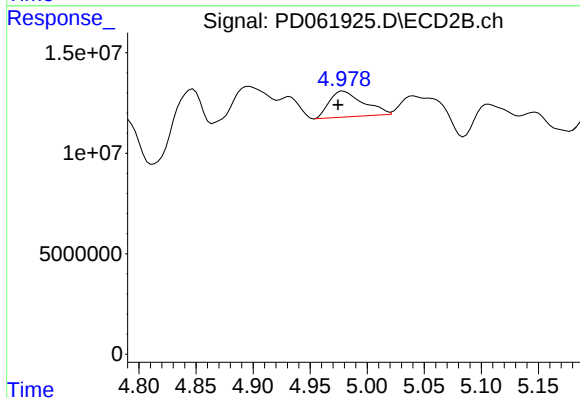
R.T.: 8.171 min
Delta R.T.: 0.006 min
Response: 3155789
Conc: 0.49 ng/ml



#23 Chlordane-1

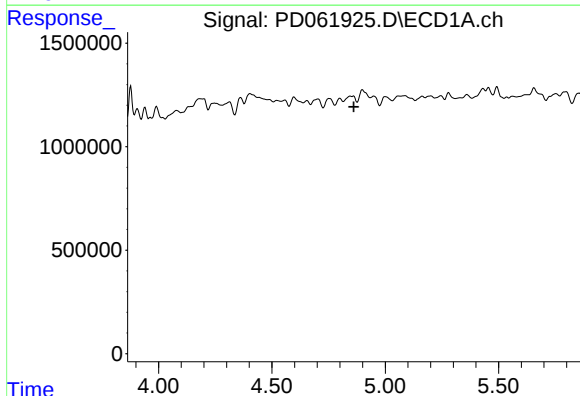
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



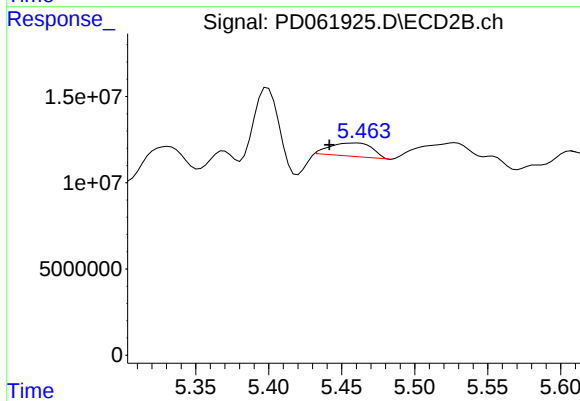
#23 Chlordane-1

R.T.: 4.979 min
Delta R.T.: 0.005 min
Response: 26754039
Conc: 68.96 ng/ml



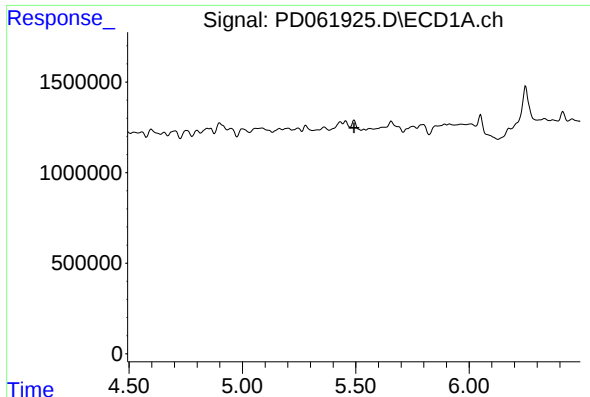
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#24 Chlordane-2

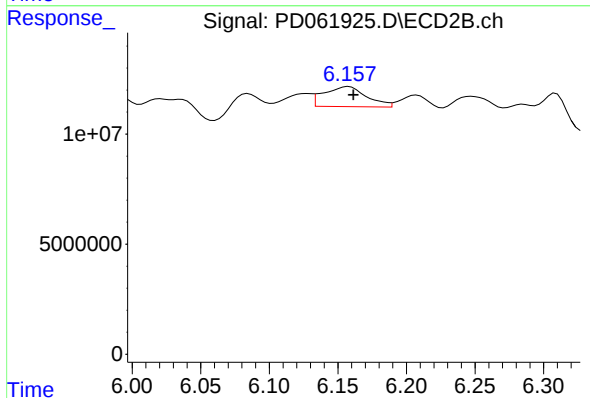
R.T.: 5.461 min
Delta R.T.: 0.019 min
Response: 15557330
Conc: 40.54 ng/ml



#26 Chlordane-4

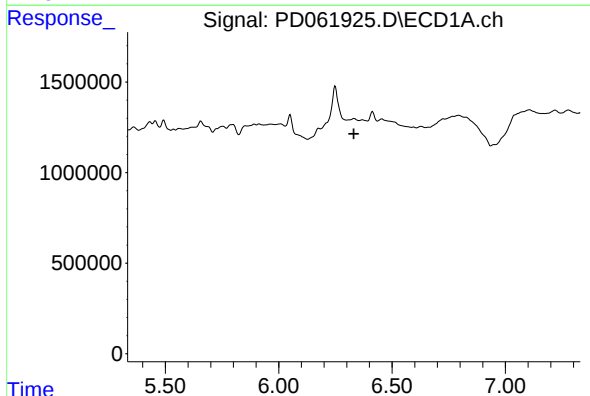
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



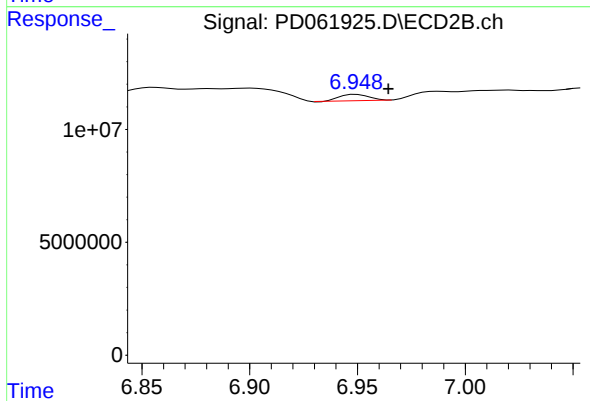
#26 Chlordane-4

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 19660117
Conc: 10.25 ng/ml



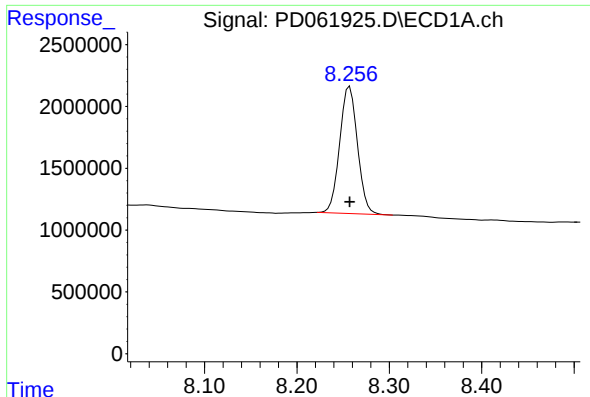
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#27 Chlordane-5

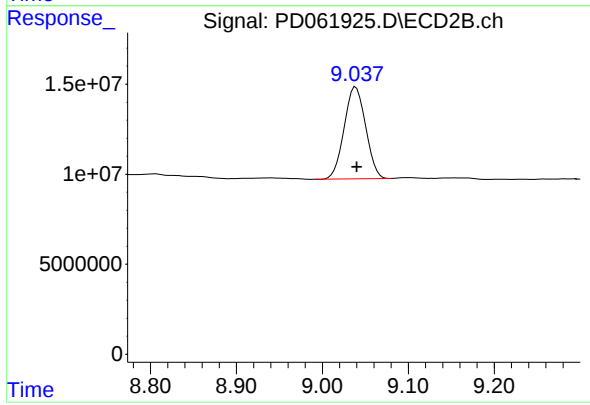
R.T.: 6.950 min
Delta R.T.: -0.015 min
Response: 2641841
Conc: 7.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 13733237
Conc: 11.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 88880512
Conc: 9.41 ng/ml