

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042221\
 Data File : PD062259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 16:22
 Operator : AR\AJ
 Sample : PB135914BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 22:05:41 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...	3.484	3.981	17846507	226.2E6	21.314	26.035
2)	SA Decachlor...	8.258	9.042	25124966	198.0E6	20.420	20.974
Target Compounds							
2)	A alpha-BHC	0.000	4.364	0	327534	N.D.	0.024 #
3)	MA gamma-BHC...	0.000	4.655	0	418736	N.D.	0.034 #
5)	MB Aldrin	0.000	5.469	0	264289	N.D.	0.021 #
7)	B delta-BHC	0.000	5.035	0	7737669	N.D.	0.585 #
8)	B Heptachlo...	0.000	5.861	0	5305238	N.D.	0.448 #
9)	A Endosulfan I	0.000	6.194f	0	2327901	N.D.	0.215 #
10)	B gamma-Chl...	0.000	6.096	0	1623871	N.D.	0.137 #
11)	B alpha-Chl...	0.000	6.136f	0	1604135	N.D.	0.141 #
13)	MA Dieldrin	0.000	6.480	0	1747177	N.D.	0.151 #
15)	B Endosulfa...	0.000	6.906	0	9934632	N.D.	1.046 #
17)	MA 4,4'-DDT	0.000	7.089f	0	887890	N.D.	0.093 #
22)	Mirex	0.000	8.194f	0	4846142	N.D.	0.752 #
24)	Chlordane-2	0.000	5.449	0	265892	N.D.	0.693 #
25)	Chlordane-3	0.000	6.096	0	1623871	N.D.	0.980 #
26)	Chlordane-4	0.000	6.136f	0	1604135	N.D.	0.836 #

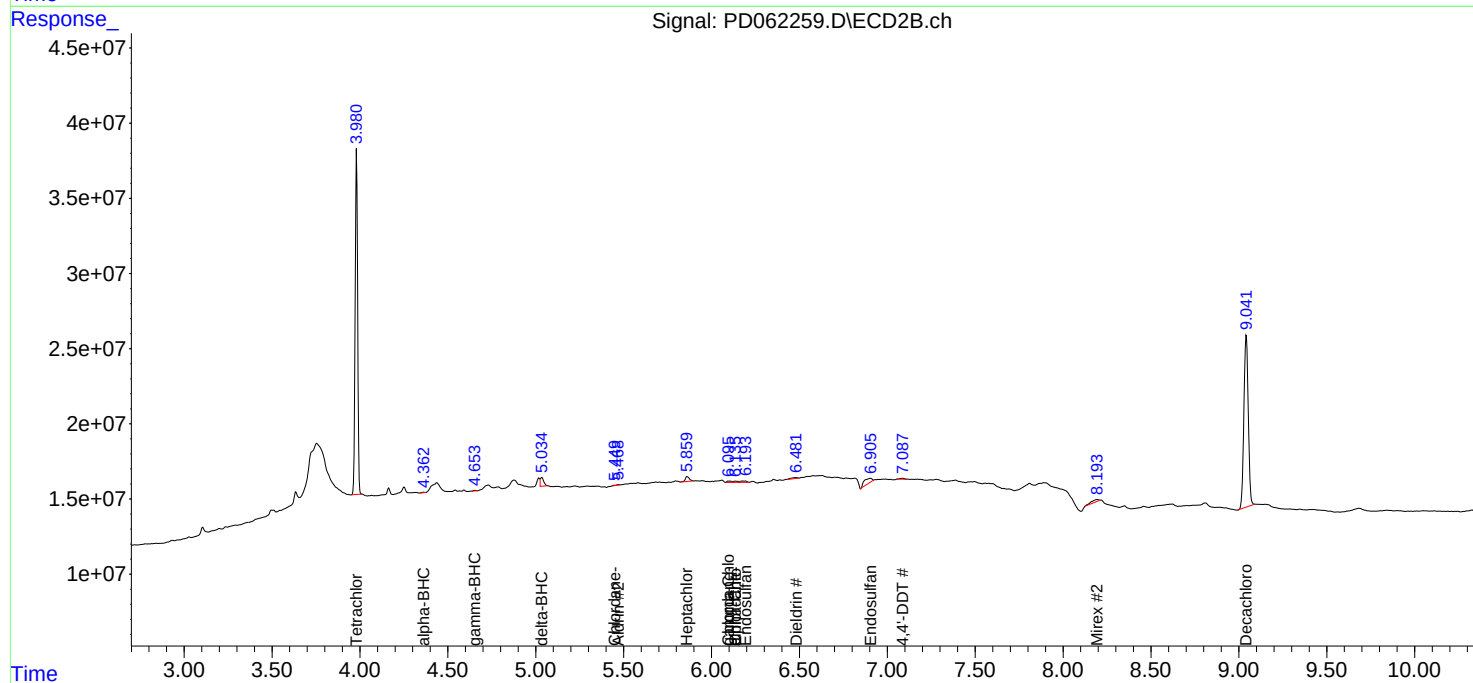
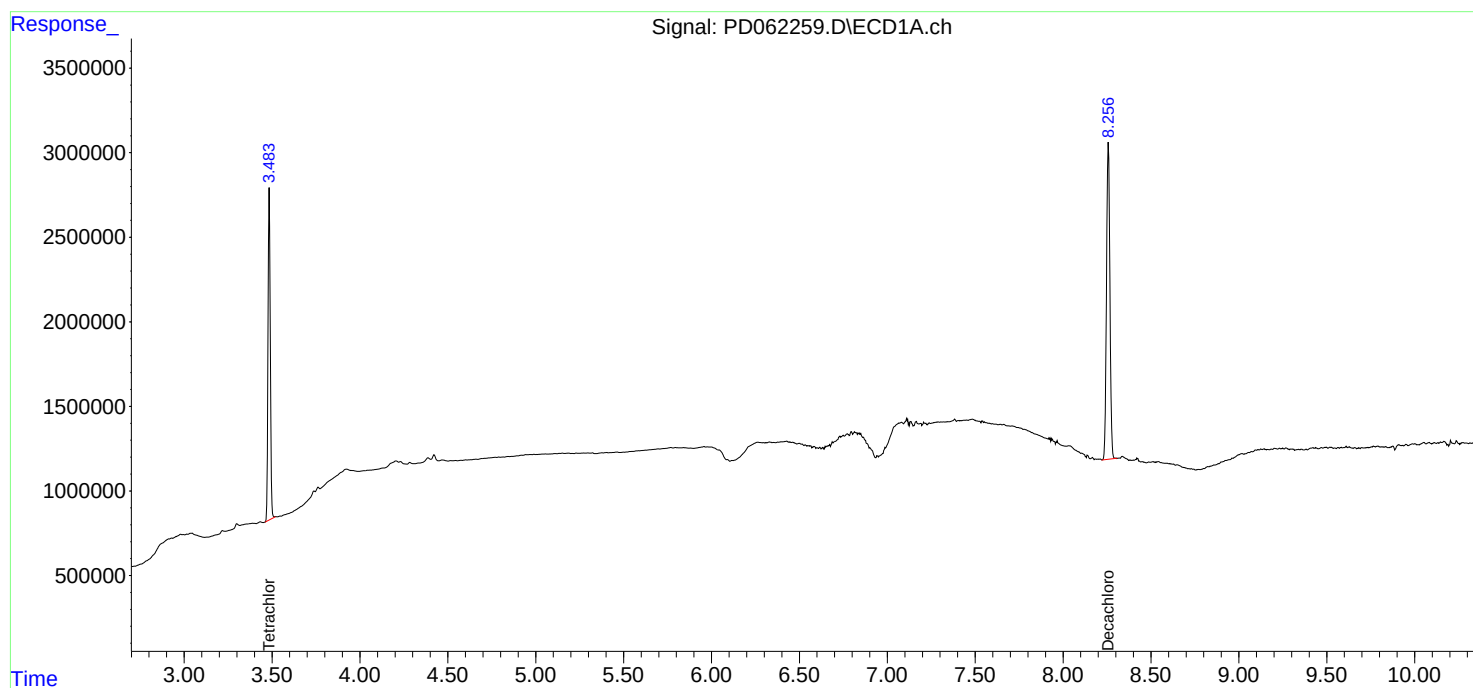
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

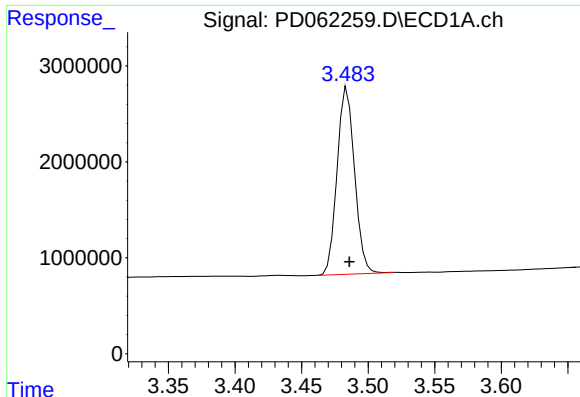
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042221\
Data File : PD062259.D
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Acq On : 22 Apr 2021 16:22
Operator : AR\AJ
Sample : PB135914BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

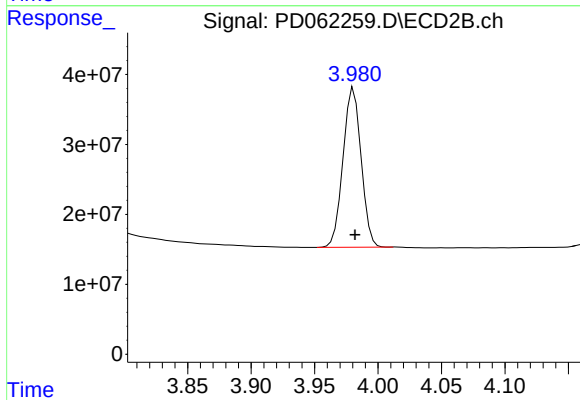




#1 Tetrachloro-m-xylene

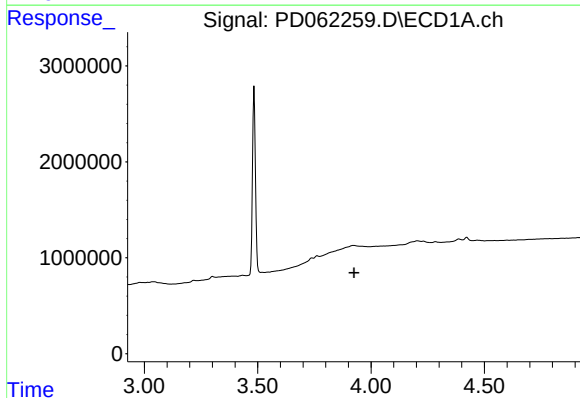
R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 17846507
Conc: 21.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



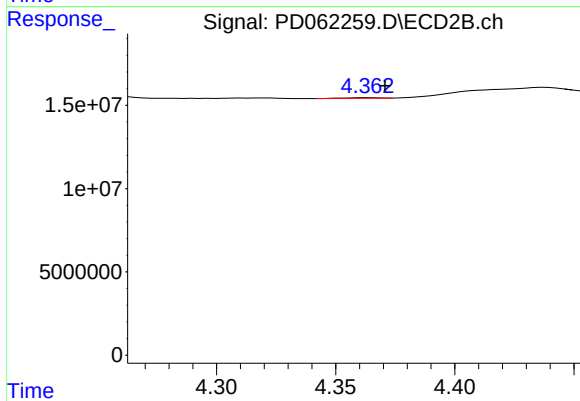
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 226213406
Conc: 26.03 ng/ml



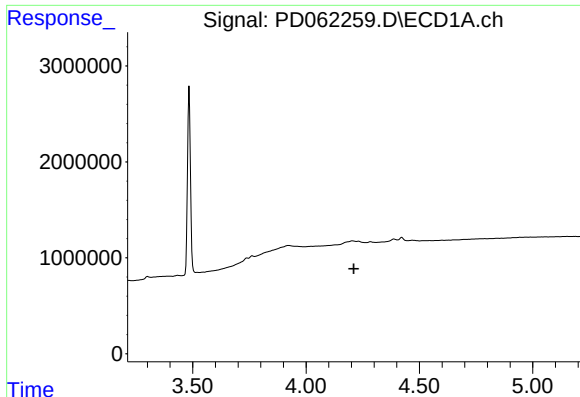
#2 alpha-BHC

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



#2 alpha-BHC

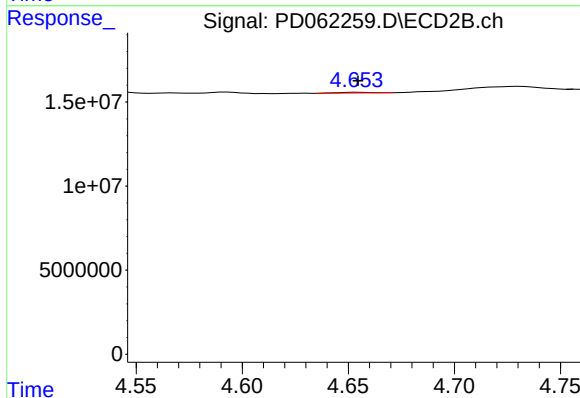
R.T.: 4.364 min
Delta R.T.: -0.007 min
Response: 327534
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

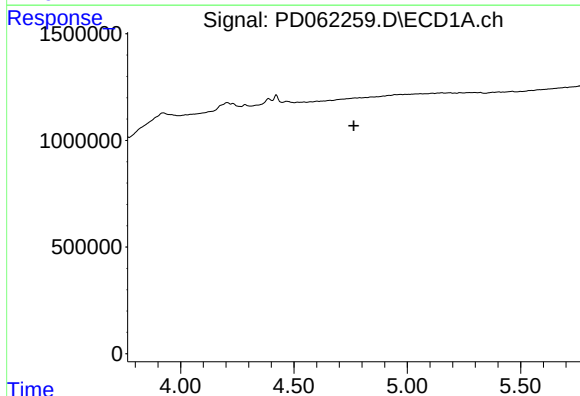
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



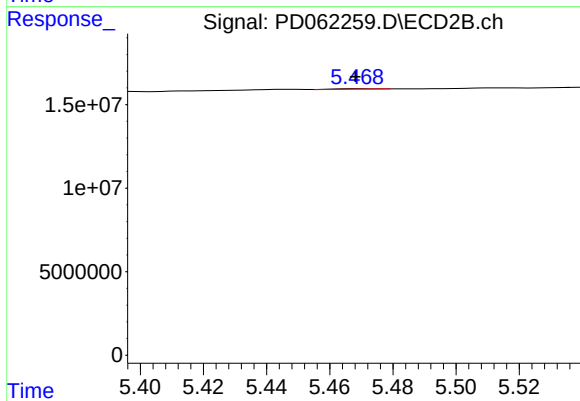
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 418736
Conc: 0.03 ng/ml



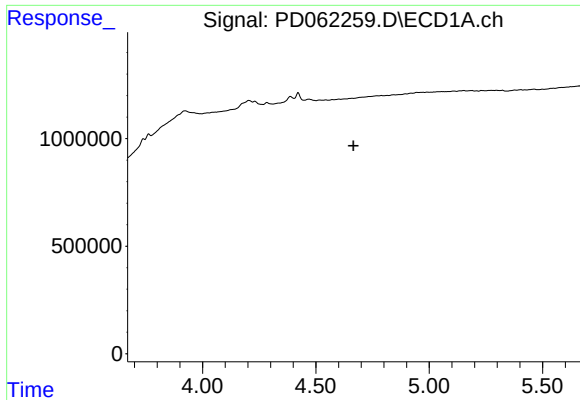
#5 Aldrin

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



#5 Aldrin

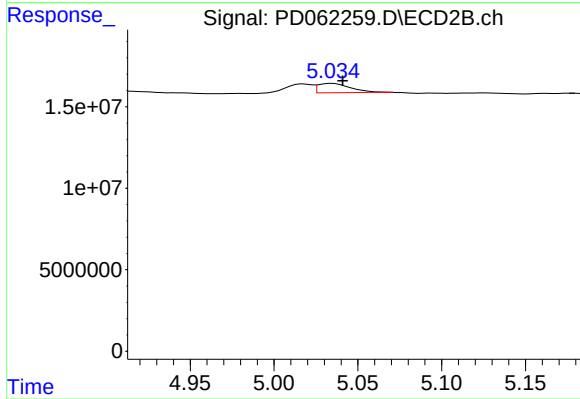
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 264289
Conc: 0.02 ng/ml



#7 delta-BHC

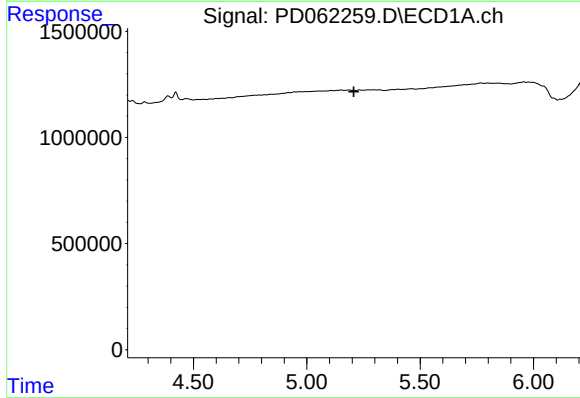
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



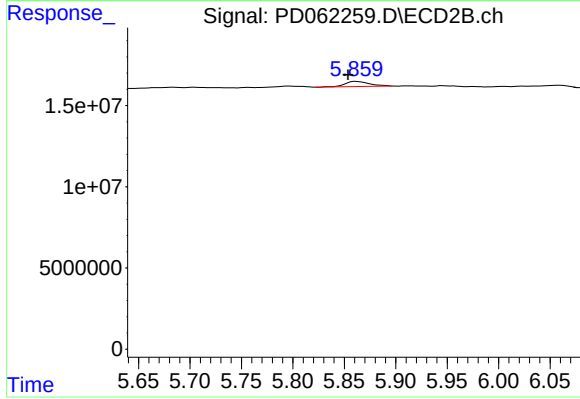
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: -0.006 min
Response: 7737669
Conc: 0.58 ng/ml



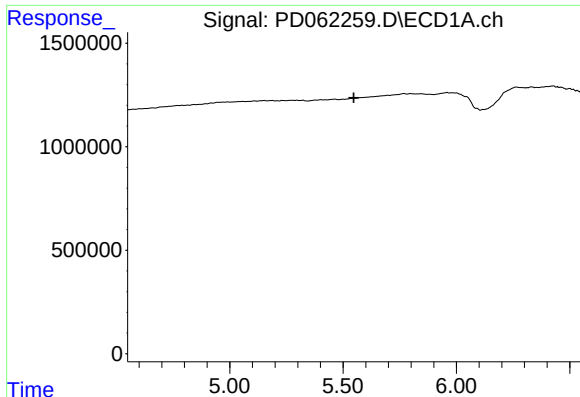
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

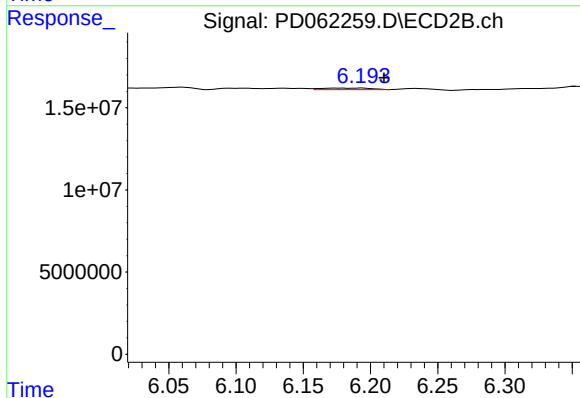
R.T.: 5.861 min
Delta R.T.: 0.008 min
Response: 5305238
Conc: 0.45 ng/ml



#9 Endosulfan I

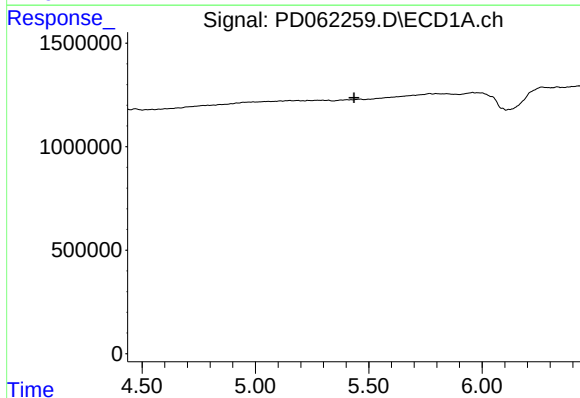
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



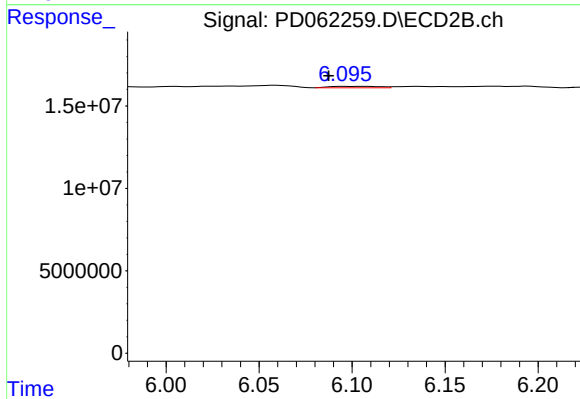
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: -0.016 min
Response: 2327901
Conc: 0.21 ng/ml



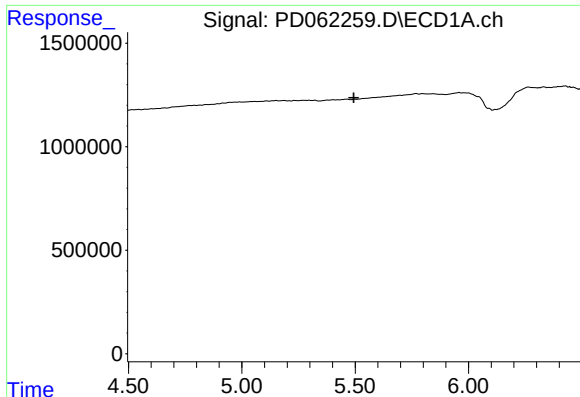
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

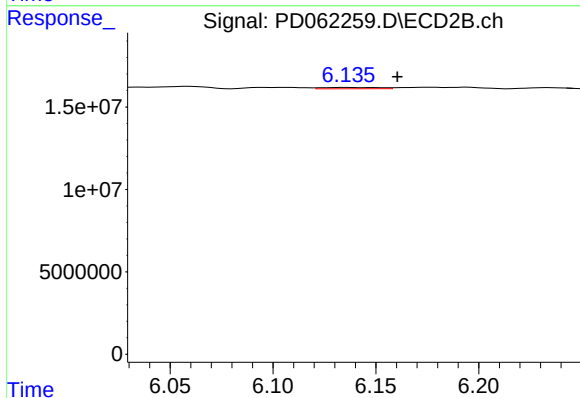
R.T.: 6.096 min
Delta R.T.: 0.009 min
Response: 1623871
Conc: 0.14 ng/ml



#11 alpha-Chlordane

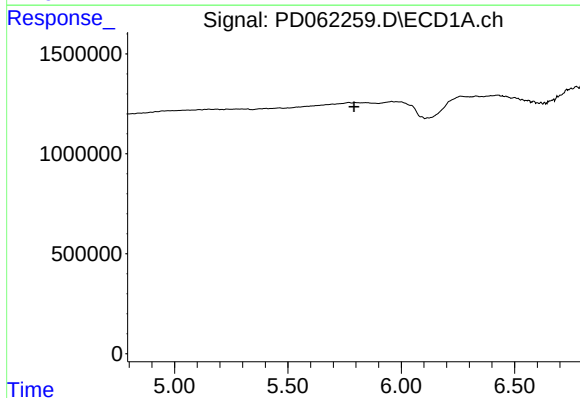
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



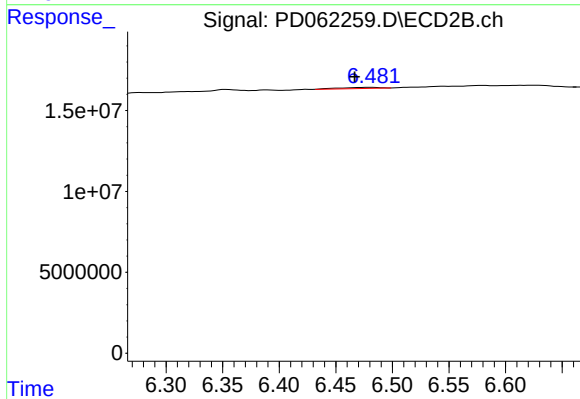
#11 alpha-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.024 min
Response: 1604135
Conc: 0.14 ng/ml



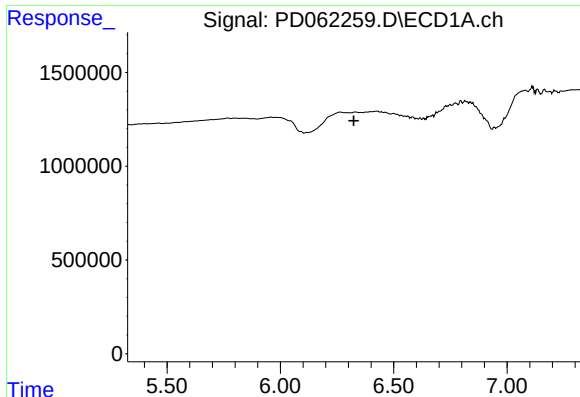
#13 Dieldrin

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



#13 Dieldrin

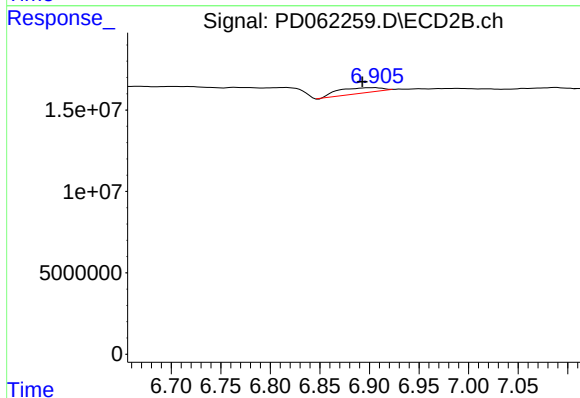
R.T.: 6.480 min
Delta R.T.: 0.014 min
Response: 1747177
Conc: 0.15 ng/ml



#15 Endosulfan II

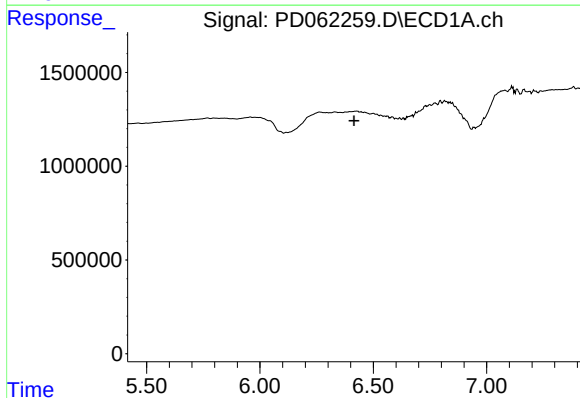
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



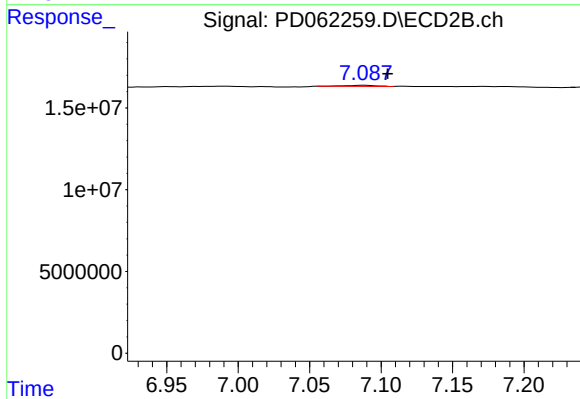
#15 Endosulfan II

R.T.: 6.906 min
Delta R.T.: 0.013 min
Response: 9934632
Conc: 1.05 ng/ml



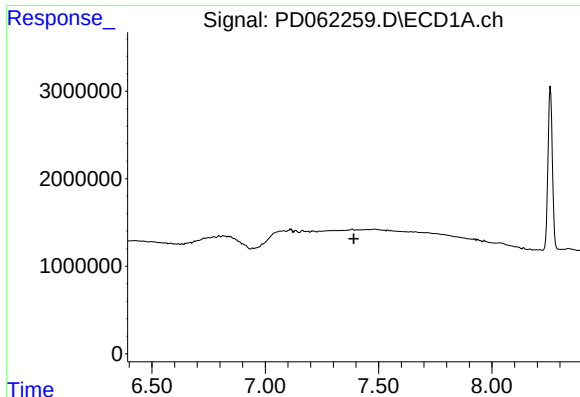
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

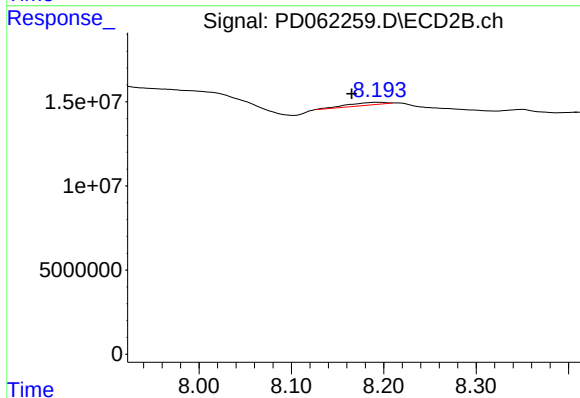
R.T.: 7.089 min
Delta R.T.: -0.016 min
Response: 887890
Conc: 0.09 ng/ml



#22 Mirex

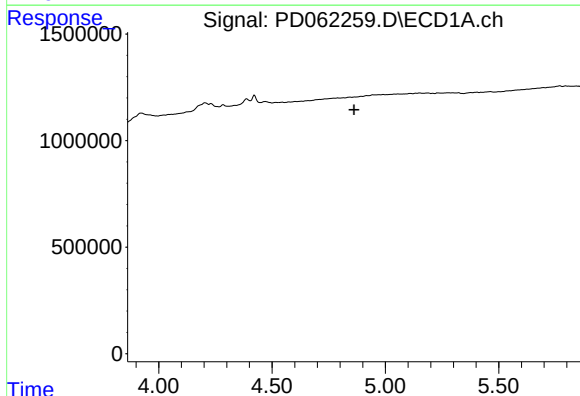
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



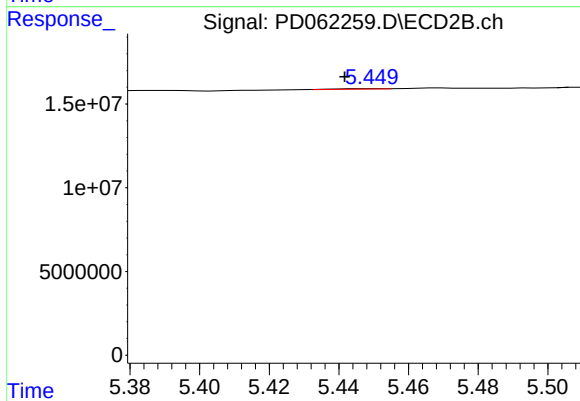
#22 Mirex

R.T.: 8.194 min
Delta R.T.: 0.029 min
Response: 4846142
Conc: 0.75 ng/ml



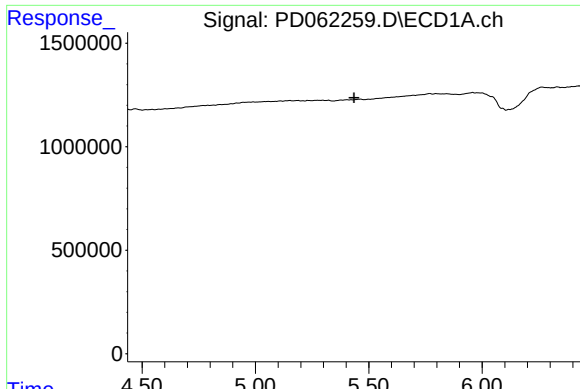
#24 Chlordane-2

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



#24 Chlordane-2

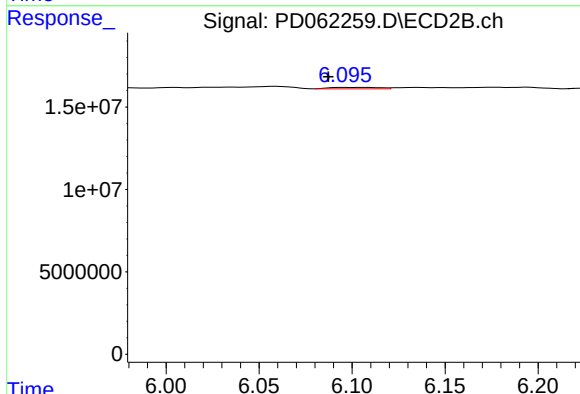
R.T.: 5.449 min
Delta R.T.: 0.008 min
Response: 265892
Conc: 0.69 ng/ml



#25 Chlordane-3

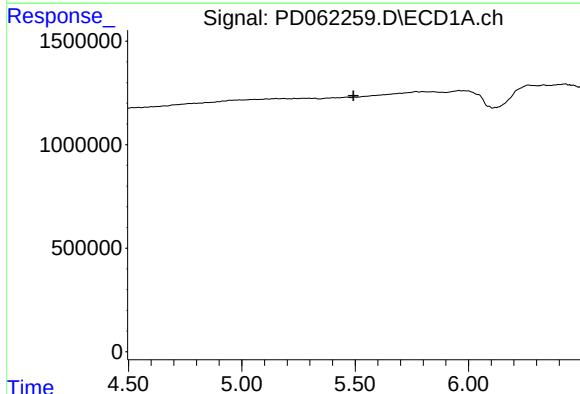
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



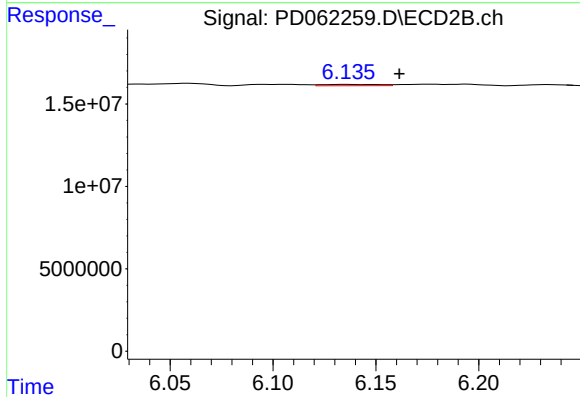
#25 Chlordane-3

R.T.: 6.096 min
Delta R.T.: 0.009 min
Response: 1623871
Conc: 0.98 ng/ml



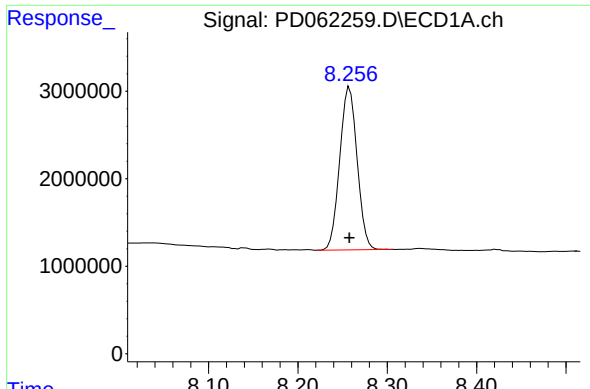
#26 Chlordane-4

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



#26 Chlordane-4

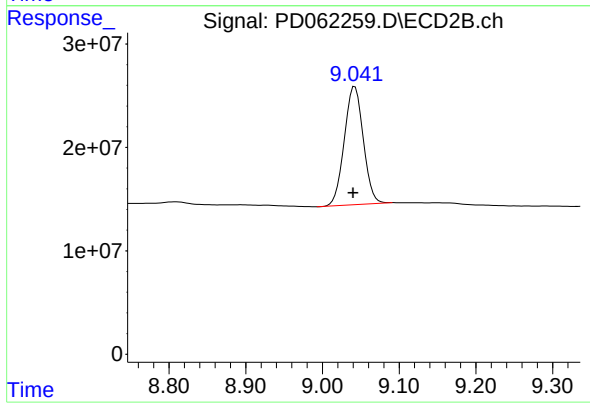
R.T.: 6.136 min
Delta R.T.: -0.025 min
Response: 1604135
Conc: 0.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 25124966
Conc: 20.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 198006755
Conc: 20.97 ng/ml