

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
 Data File : PD059592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 12:54
 Operator : DD\AJ
 Sample : L4315-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 13:40:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 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...	3.510	4.024	20735514	30034110	14.382	13.815
28)	SA Decachlor...	8.314	9.108	16080717	22287085	14.476	13.832
Target Compounds							
3)	MA gamma-BHC...	0.000	4.677f	0	1573059	N.D.	0.508 #
4)	MA Heptachlor	4.553	0.000	825463	0	0.385	N.D. #
5)	MB Aldrin	4.799	5.540f	1826325	8619376	0.919	3.125 #
6)	B beta-BHC	4.490	0.000	1181975	0	1.388	N.D. #
7)	B delta-BHC	4.714f	0.000	1581579	0	0.800	N.D. #
8)	B Heptachlo...	5.263f	5.922f	7938744	2726246	4.474	1.065 #
9)	A Endosulfan I	5.603	0.000	1659417	0	1.026	N.D. #
10)	B gamma-Chl...	5.464	6.154	13210093	11362022	7.444	4.537 #
12)	B 4,4'-DDE	5.718f	6.365	3383425	6218151	1.995	2.619 #
13)	MA Dieldrin	5.827	0.000	5576137	0	3.237	N.D. #
15)	B Endosulfa...	6.352f	0.000	1010800	0	0.699	N.D. #
17)	MA 4,4'-DDT	6.460	0.000	1053769	0	0.691	N.D. #
23)	Chlordane-1	4.399	5.038	2563475	1961403	49.341	23.084 #
25)	Chlordane-3	5.464	6.154	13210093	11362022	83.556	36.007 #
27)	Chlordane-5	6.352f	0.000	1010800	0	19.171	N.D. #

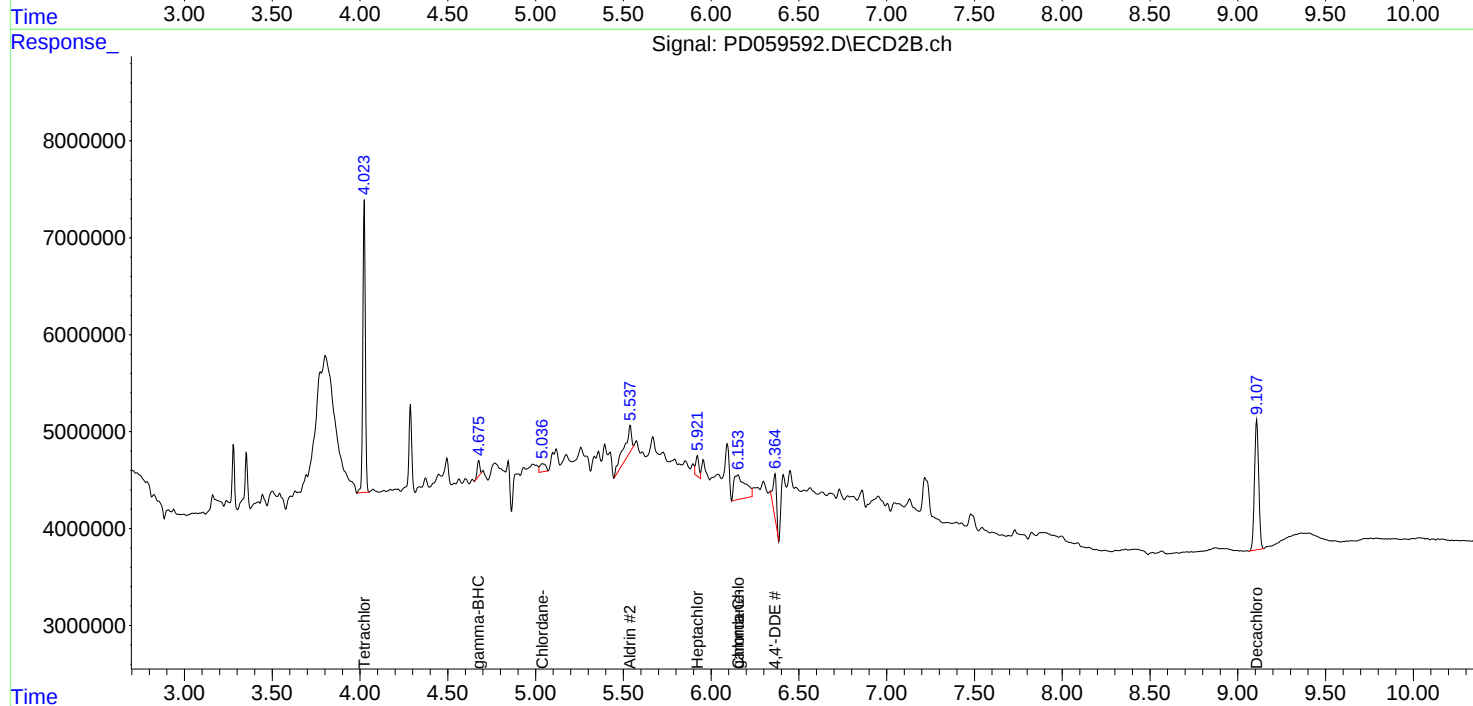
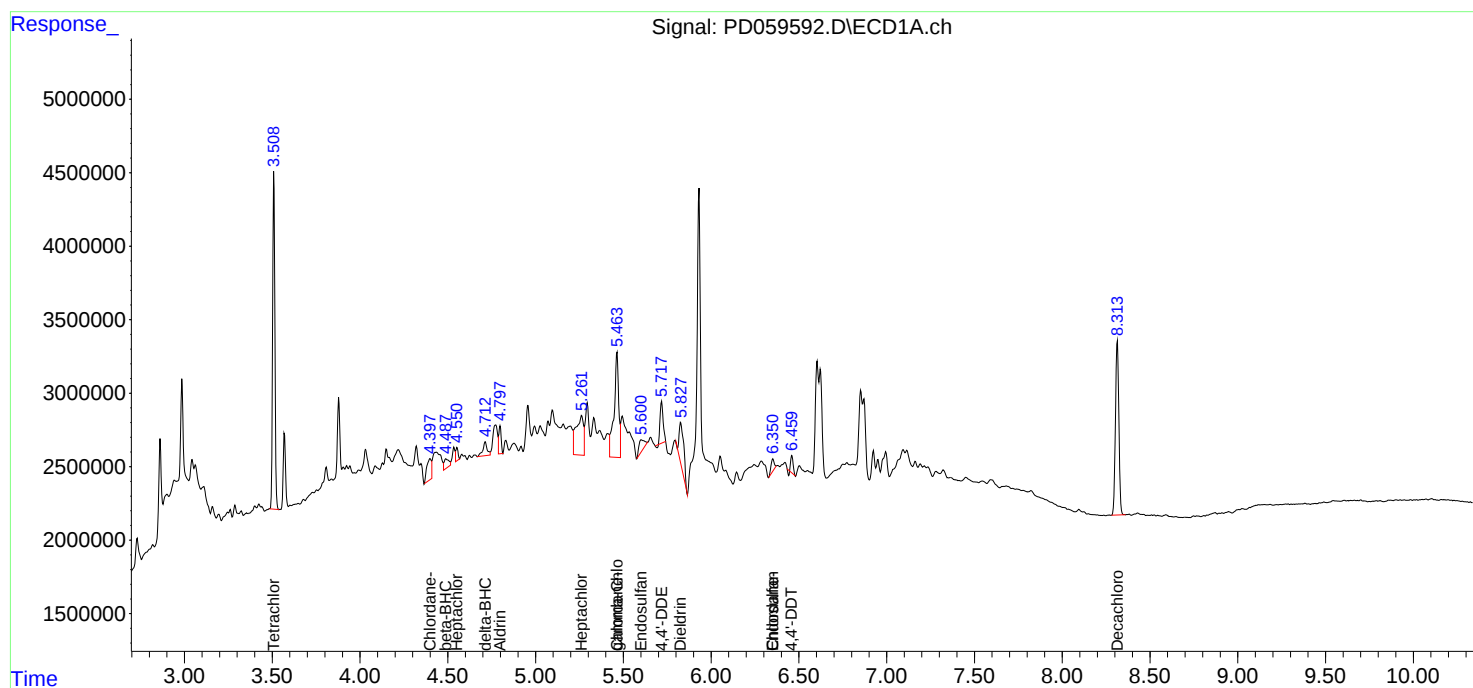
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

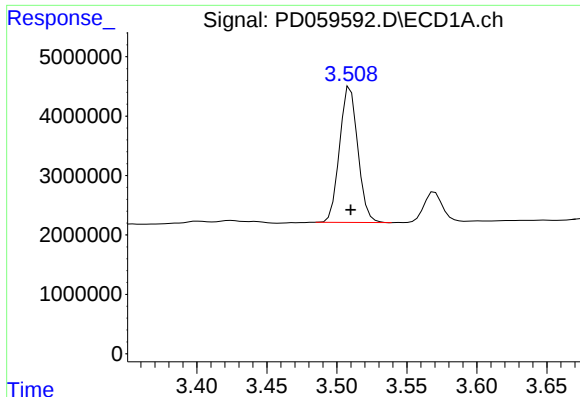
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
Data File : PD059592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2020 12:54
Operator : DD\AJ
Sample : L4315-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 13:40:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
Quant Title : GC Extractables
QLast Update : Thu Oct 08 13:21:41 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

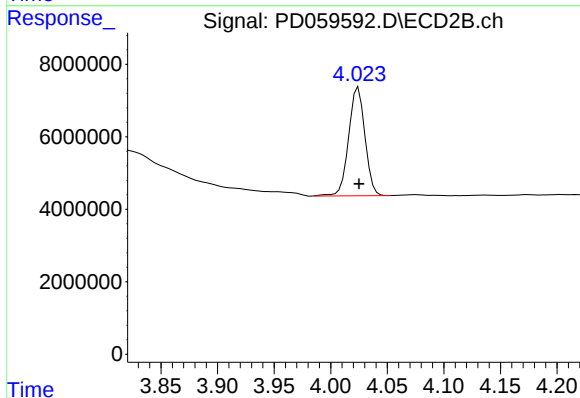




#1 Tetrachloro-m-xylene

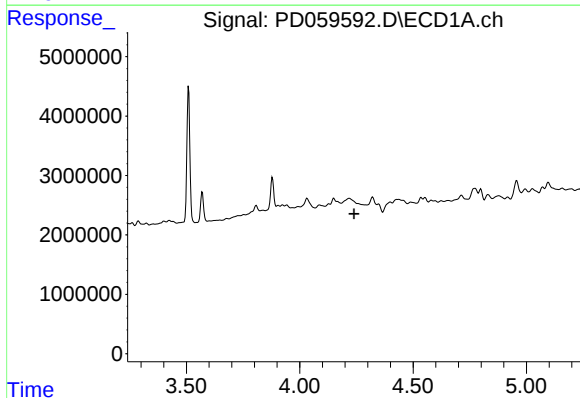
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 20735514
Conc: 14.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



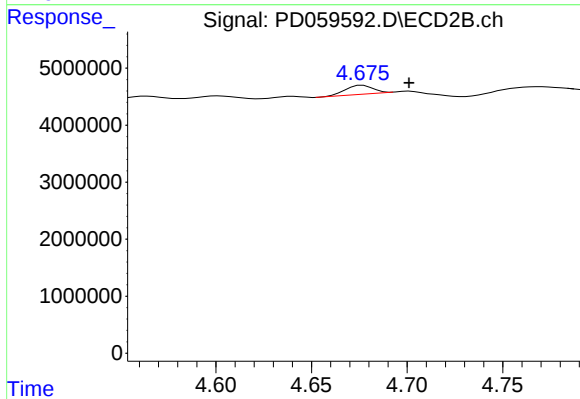
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 30034110
Conc: 13.82 ng/ml



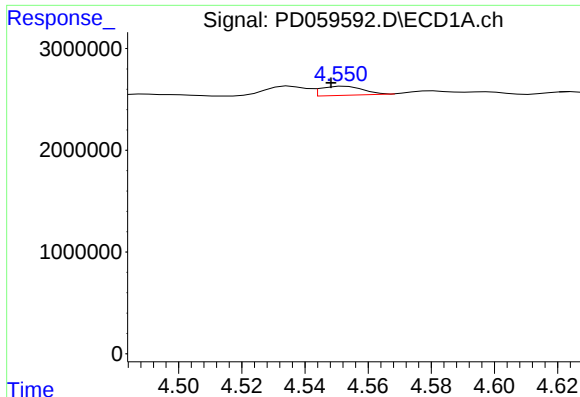
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

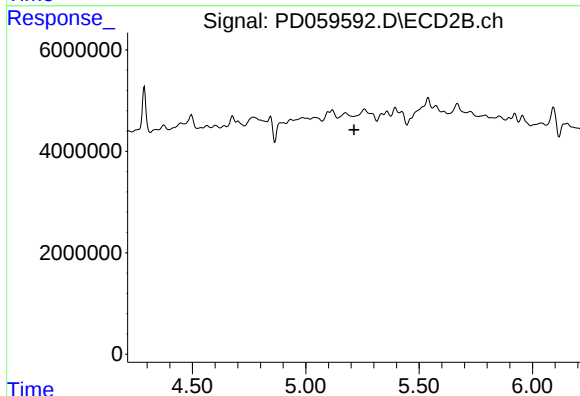
R.T.: 4.677 min
Delta R.T.: -0.024 min
Response: 1573059
Conc: 0.51 ng/ml



#4 Heptachlor

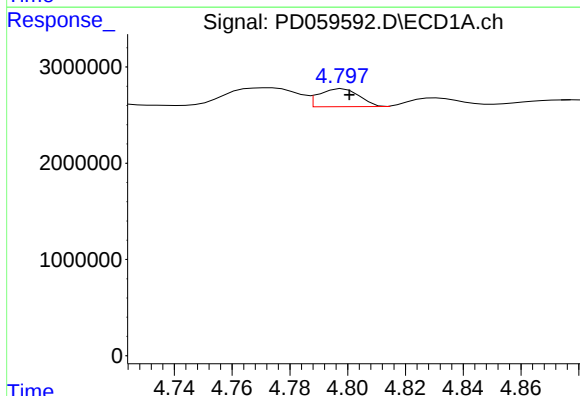
R.T.: 4.553 min
Delta R.T.: 0.005 min
Response: 825463
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



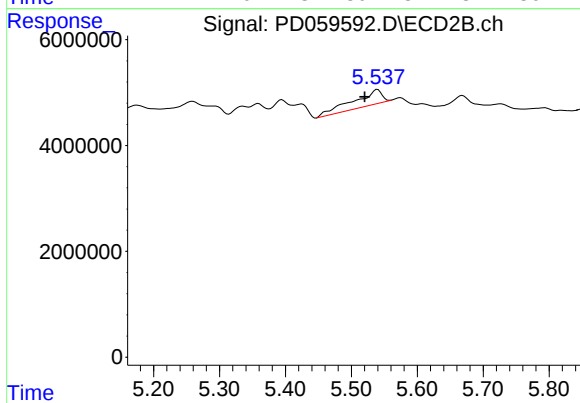
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



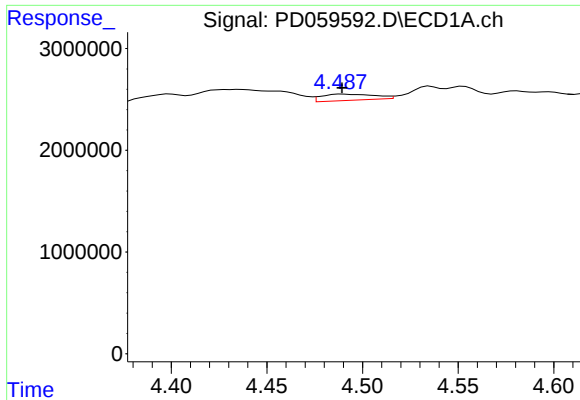
#5 Aldrin

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 1826325
Conc: 0.92 ng/ml



#5 Aldrin

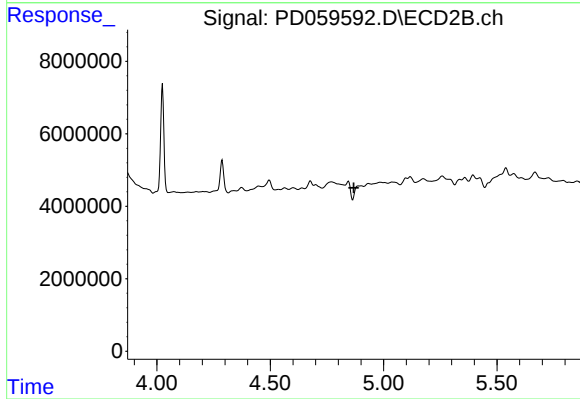
R.T.: 5.540 min
Delta R.T.: 0.020 min
Response: 8619376
Conc: 3.12 ng/ml



#6 beta-BHC

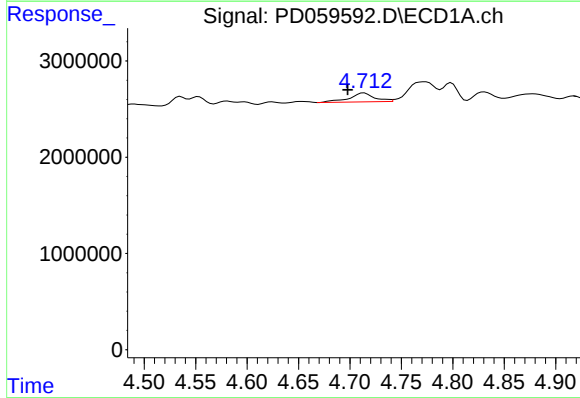
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 1181975
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



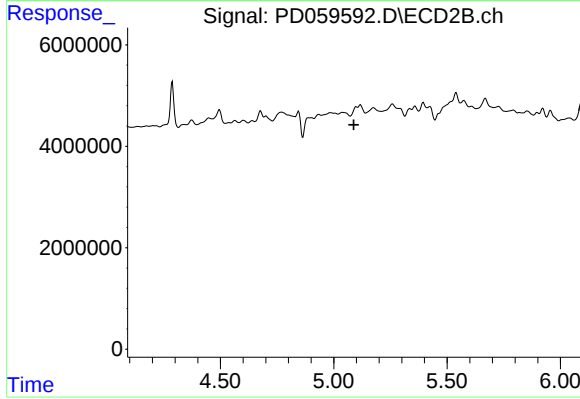
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



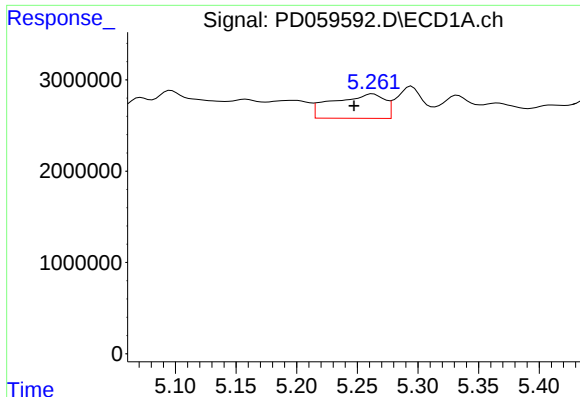
#7 delta-BHC

R.T.: 4.714 min
Delta R.T.: 0.016 min
Response: 1581579
Conc: 0.80 ng/ml



#7 delta-BHC

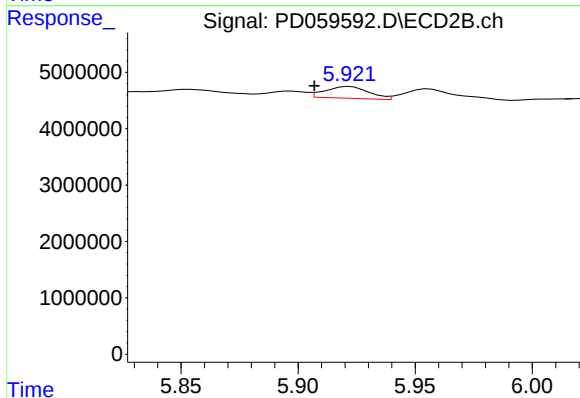
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

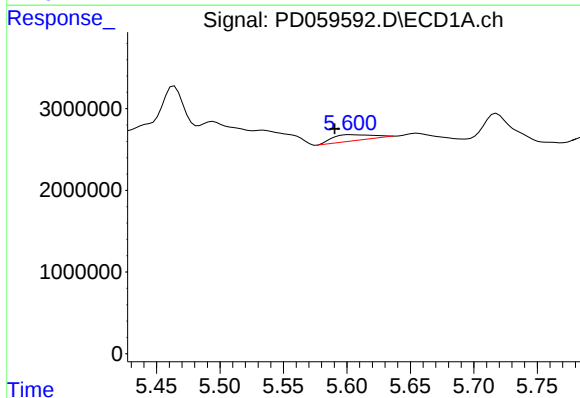
R.T.: 5.263 min
Delta R.T.: 0.015 min
Response: 7938744
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



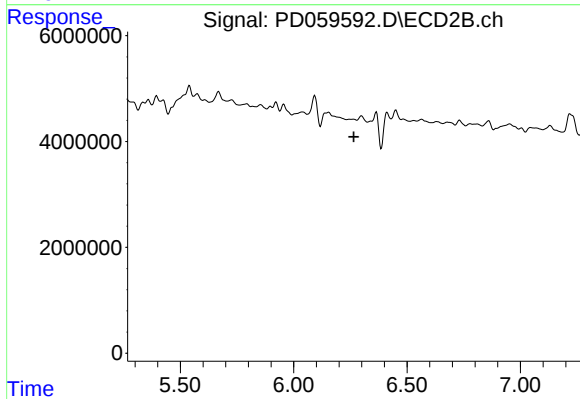
#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: 0.015 min
Response: 2726246
Conc: 1.06 ng/ml



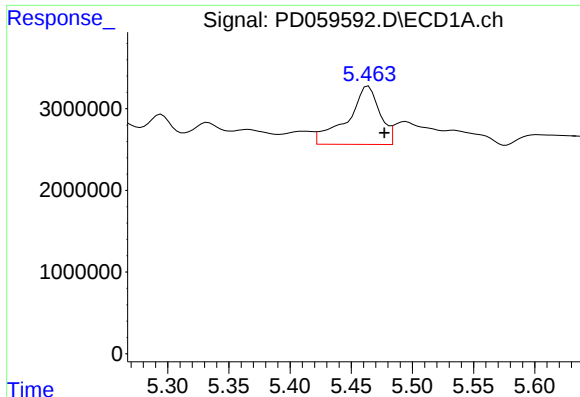
#9 Endosulfan I

R.T.: 5.603 min
Delta R.T.: 0.012 min
Response: 1659417
Conc: 1.03 ng/ml



#9 Endosulfan I

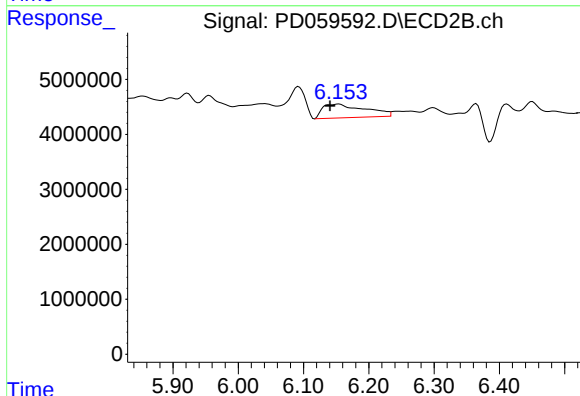
R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

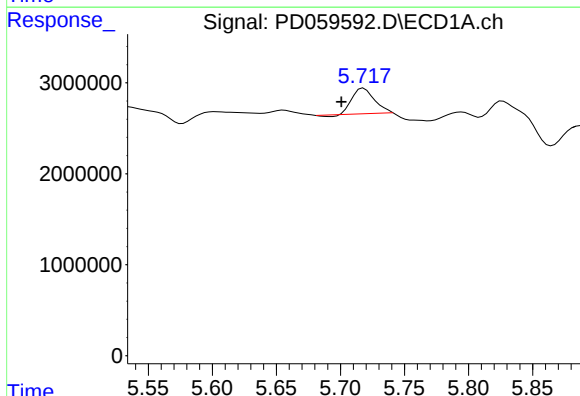
R.T.: 5.464 min
Delta R.T.: -0.013 min
Response: 13210093
Conc: 7.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



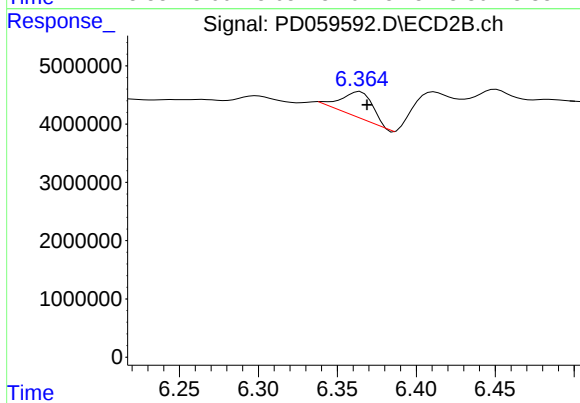
#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.013 min
Response: 11362022
Conc: 4.54 ng/ml



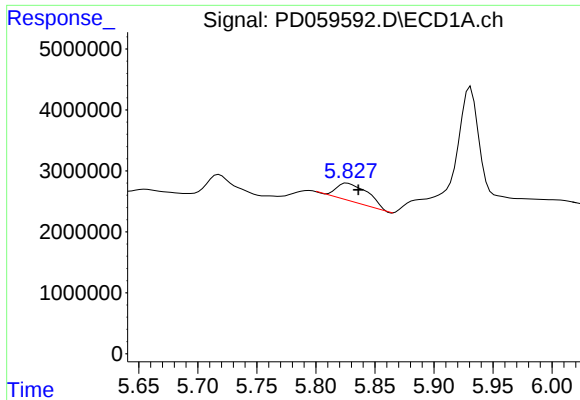
#12 4,4'-DDE

R.T.: 5.718 min
Delta R.T.: 0.017 min
Response: 3383425
Conc: 2.00 ng/ml



#12 4,4'-DDE

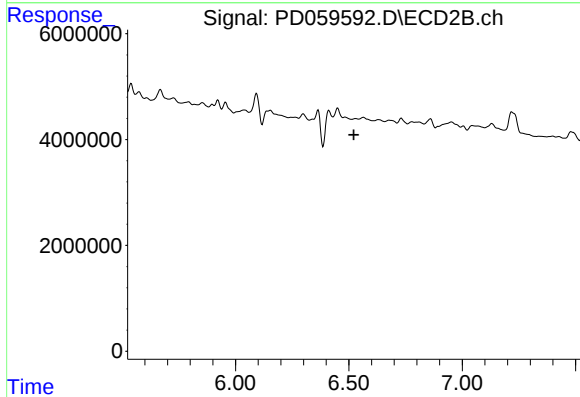
R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 6218151
Conc: 2.62 ng/ml



#13 Dieldrin

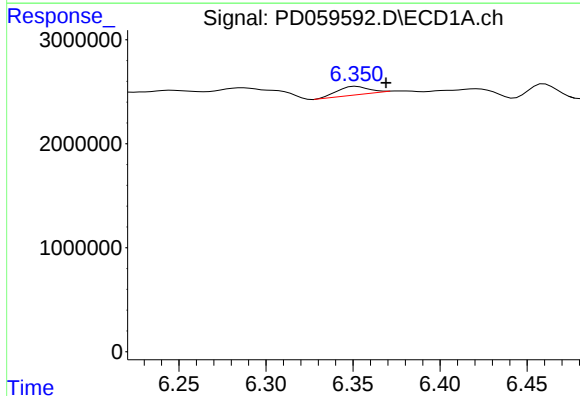
R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 5576137
Conc: 3.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



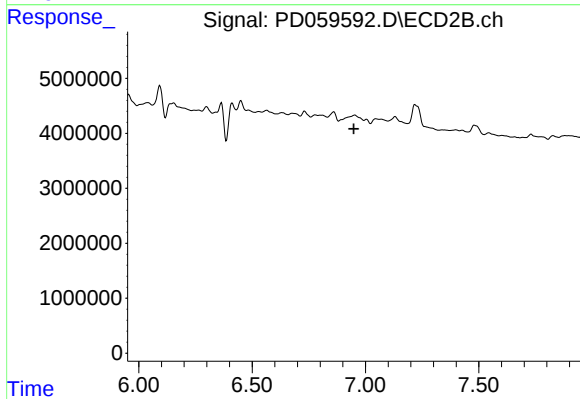
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



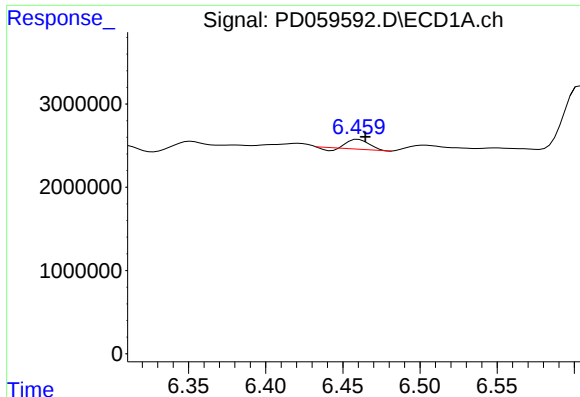
#15 Endosulfan II

R.T.: 6.352 min
Delta R.T.: -0.017 min
Response: 1010800
Conc: 0.70 ng/ml



#15 Endosulfan II

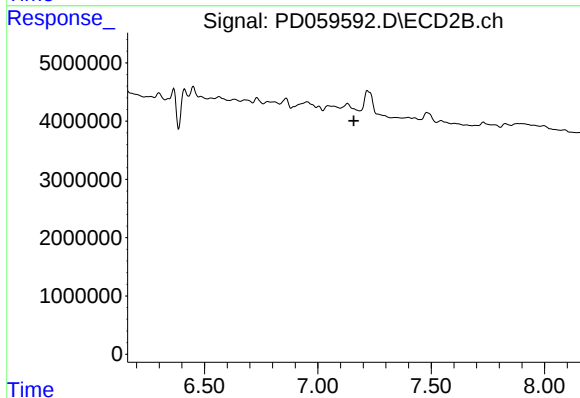
R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

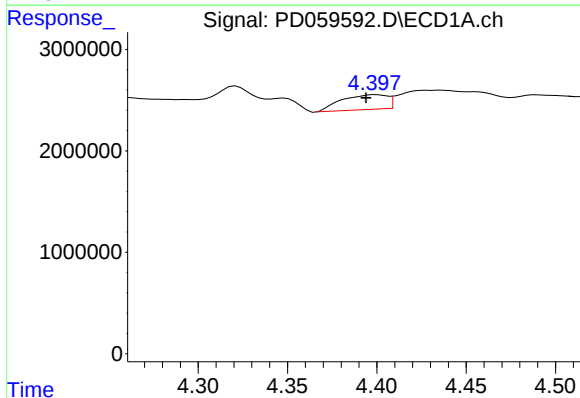
R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 1053769
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



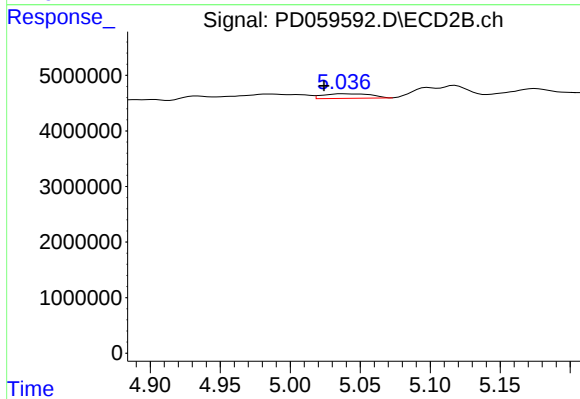
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



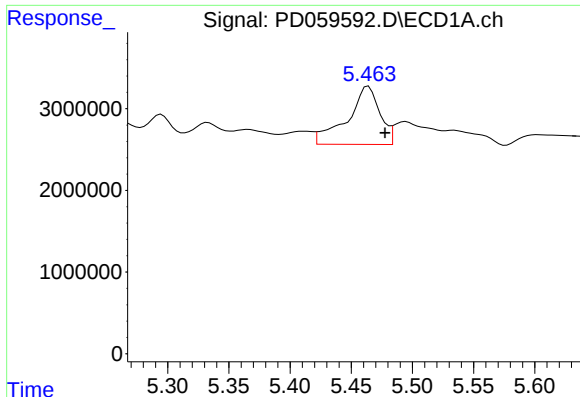
#23 Chlordane-1

R.T.: 4.399 min
Delta R.T.: 0.005 min
Response: 2563475
Conc: 49.34 ng/ml



#23 Chlordane-1

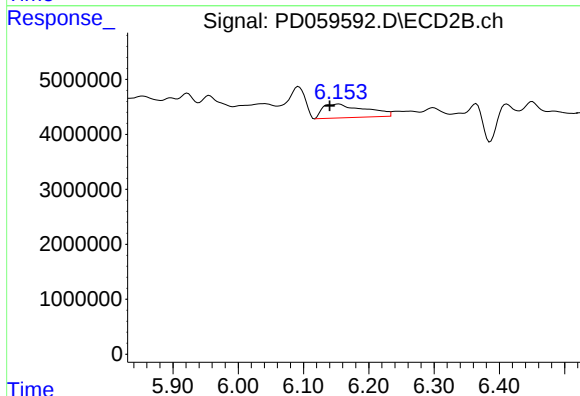
R.T.: 5.038 min
Delta R.T.: 0.014 min
Response: 1961403
Conc: 23.08 ng/ml



#25 Chlordane-3

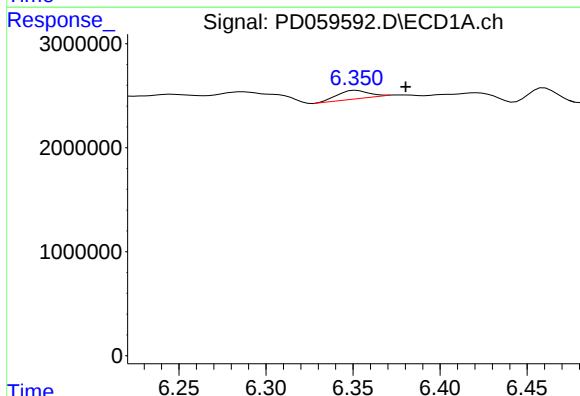
R.T.: 5.464 min
Delta R.T.: -0.014 min
Response: 13210093
Conc: 83.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



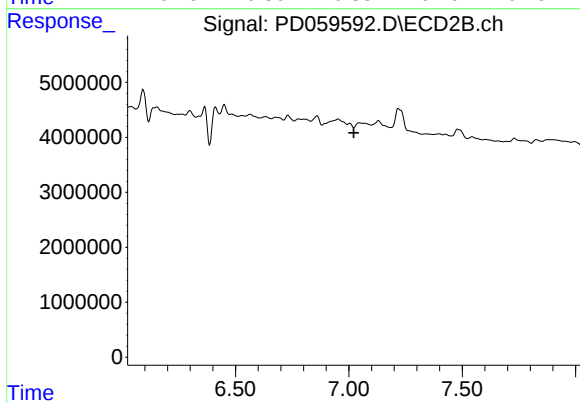
#25 Chlordane-3

R.T.: 6.154 min
Delta R.T.: 0.014 min
Response: 11362022
Conc: 36.01 ng/ml



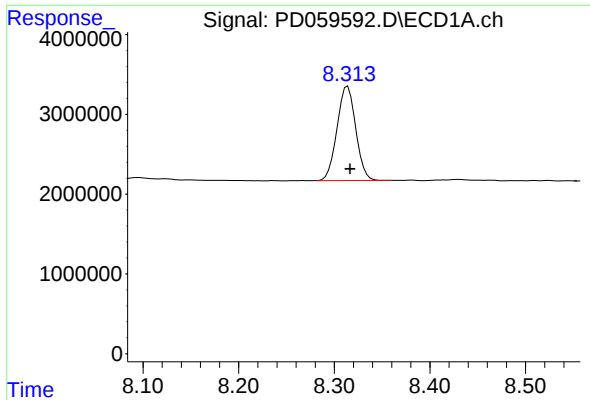
#27 Chlordane-5

R.T.: 6.352 min
Delta R.T.: -0.028 min
Response: 1010800
Conc: 19.17 ng/ml



#27 Chlordane-5

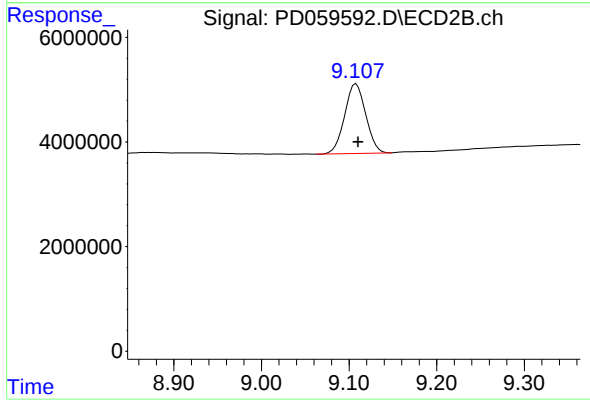
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 16080717
Conc: 14.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 22287085
Conc: 13.83 ng/ml