

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051920\
 Data File : PD058032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2020 14:09
 Operator : AJ\MA
 Sample : L2653-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:49:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue May 19 05:31:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

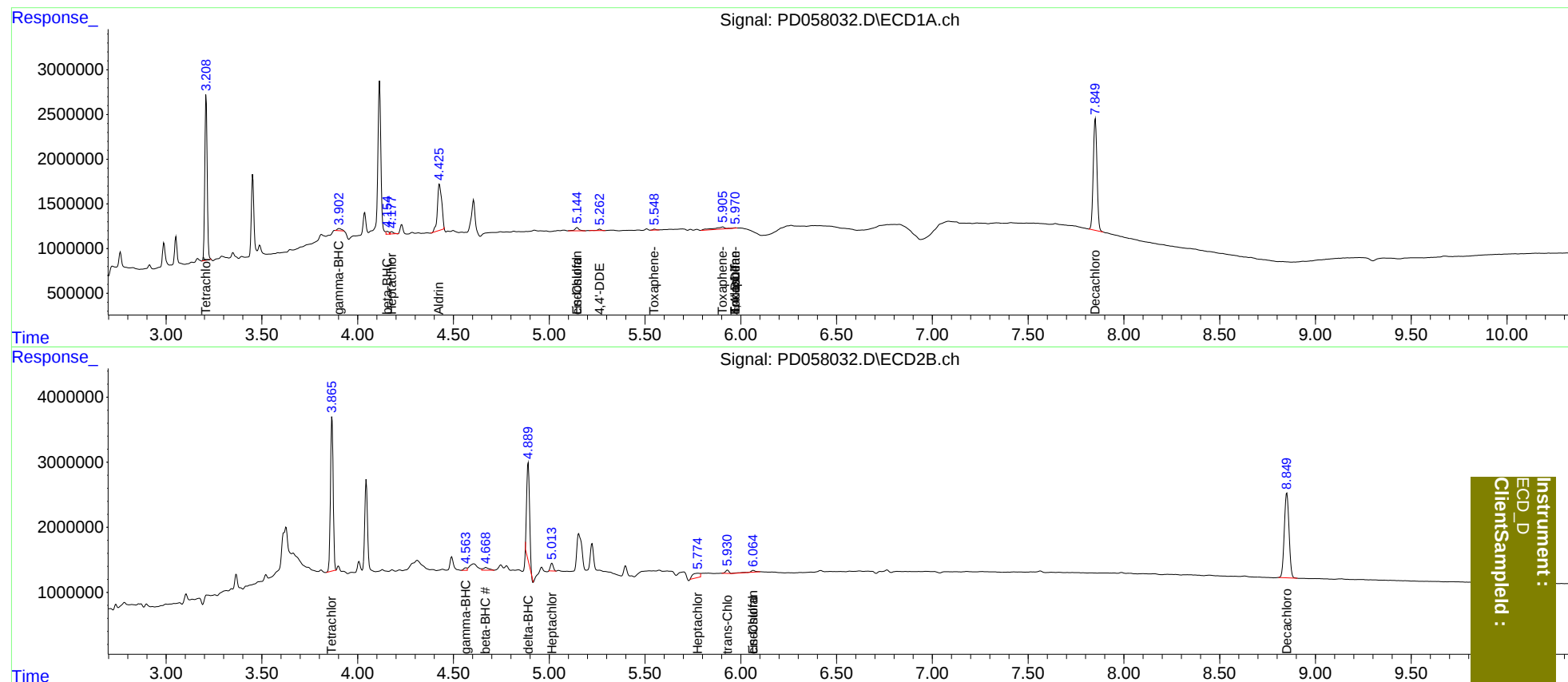
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.866	16101493	23288219	20.539	19.834
2)	SA Decachlor...	7.851	8.850	16907299	22410816	19.543	19.943
Target Compounds							
2)	A alpha-BHC	3.648	0.000	16525	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.903	4.565f	389002	419082	0.356	0.264 #
4)	MA Heptachlor	4.178	5.014	283511	1238990	0.285	0.810 #
5)	MB Aldrin	4.427	0.000	8035393	0	8.086	N.D. #
6)	B beta-BHC	4.155	4.669f	319896	890909	0.662	1.184 #
7)	B delta-BHC	0.000	4.890	0	15857267	N.D.	13.585
8)	B Heptachlo...	0.000	5.775f	0	1845586	N.D.	1.379
9)	A Endosulfan I	5.145	6.065	538214	587207	0.620	0.461 #
10)	B trans-Chl...	0.000	5.931	0	618126	N.D.	0.450
11)	B cis-Chlor...	5.145	6.065f	538214	587207	0.573	0.424 #
12)	B 4,4'-DDE	5.263	0.000	231969	0	0.251	N.D. #
15)	B Endosulfa...	5.972	6.727	92043	98880	0.110	<MDL #
16)	A 4,4'-DDD	0.000	6.727f	0	98880	N.D.	<MDL
17)	MA 4,4'-DDT	5.972f	0.000	92043	0	0.130	N.D. #
23)	Toxaphene-2	5.549	0.000	113968	0	19.127	N.D. #
24)	Toxaphene-3	5.906	0.000	986915	0	216.341	N.D. #
25)	Toxaphene-4	5.972	0.000	92043	0	5.836	N.D. #

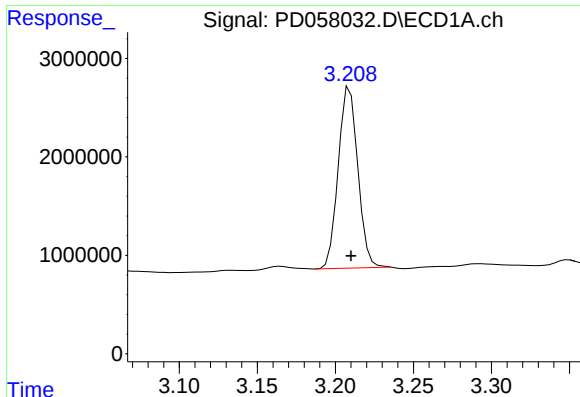
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051920\
Data File : PD058032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2020 14:09
Operator : AJ\MA
Sample : L2653-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:49:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
Quant Title : GC Extractables
QLast Update : Tue May 19 05:31:06 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

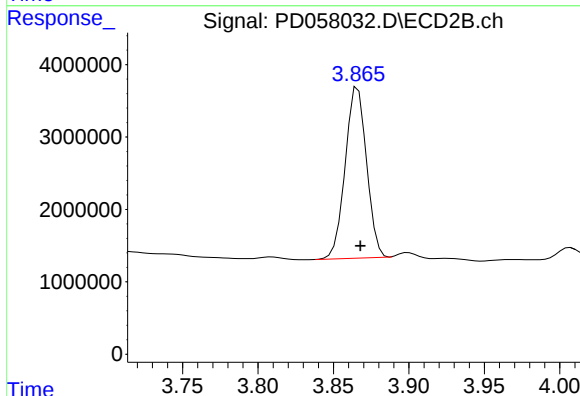




#1 Tetrachloro-m-xylene

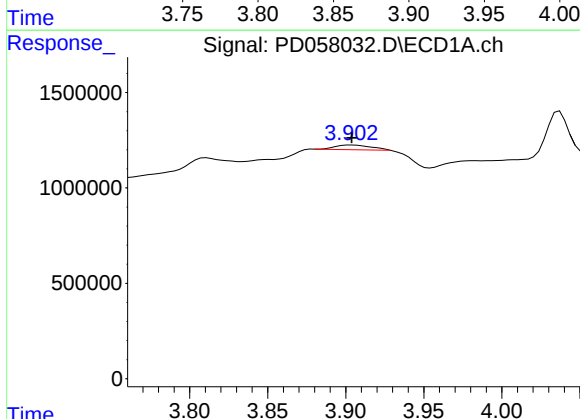
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 16101493
Conc: 20.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



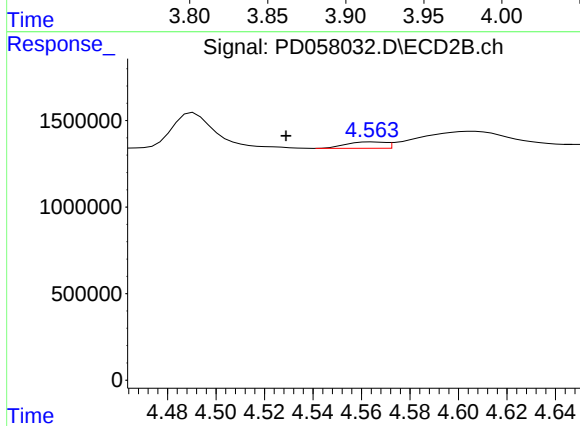
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: -0.001 min
Response: 23288219
Conc: 19.83 ng/ml



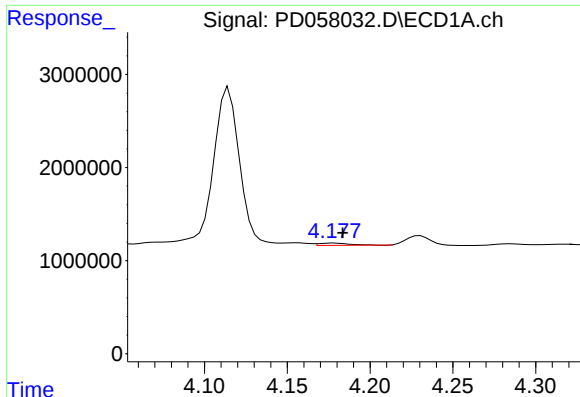
#3 gamma-BHC (Lindane)

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 389002
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

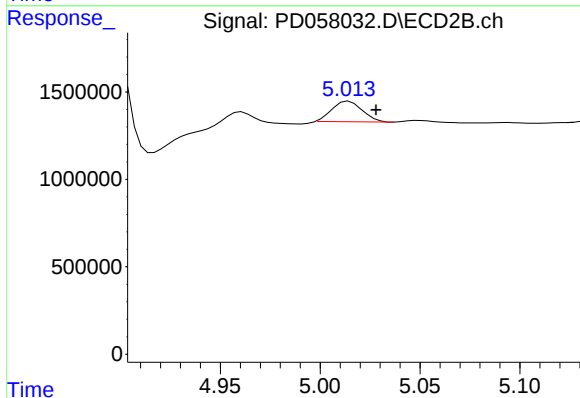
R.T.: 4.565 min
Delta R.T.: 0.036 min
Response: 419082
Conc: 0.26 ng/ml



#4 Heptachlor

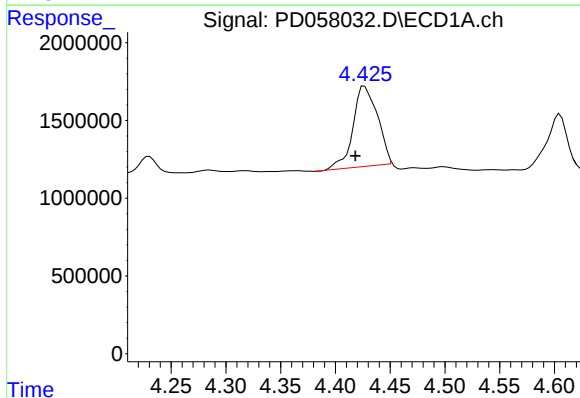
R.T.: 4.178 min
Delta R.T.: -0.005 min
Response: 283511
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



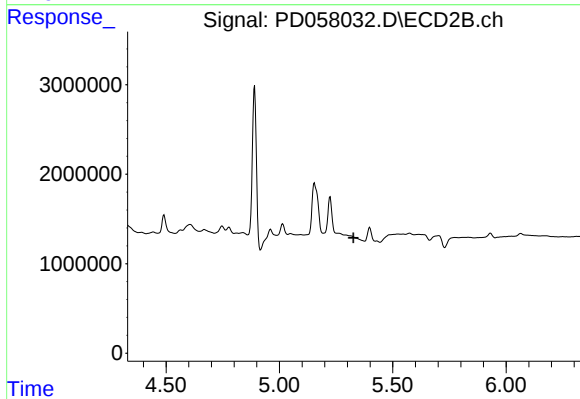
#4 Heptachlor

R.T.: 5.014 min
Delta R.T.: -0.013 min
Response: 1238990
Conc: 0.81 ng/ml



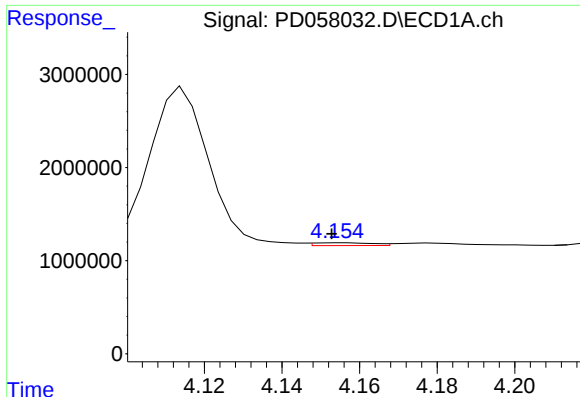
#5 Aldrin

R.T.: 4.427 min
Delta R.T.: 0.009 min
Response: 8035393
Conc: 8.09 ng/ml



#5 Aldrin

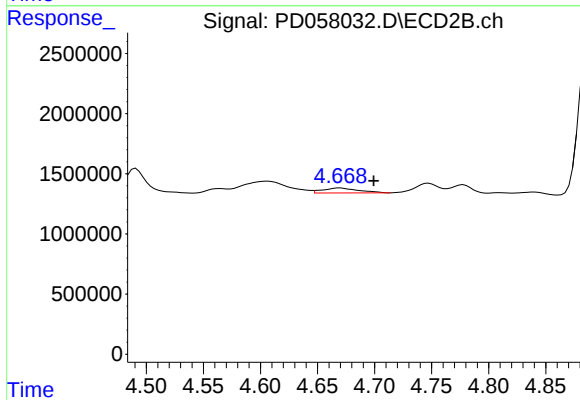
R.T.: 0.000 min
Exp R.T.: 5.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

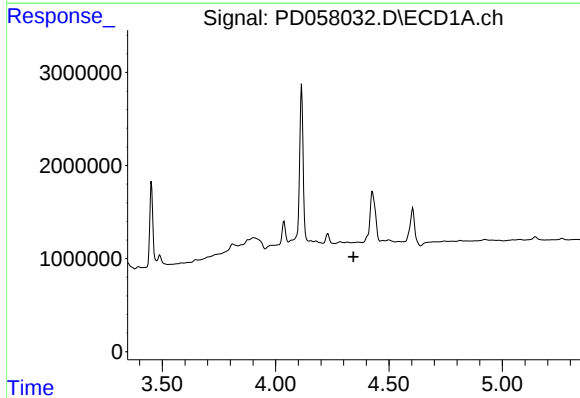
R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 319896
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



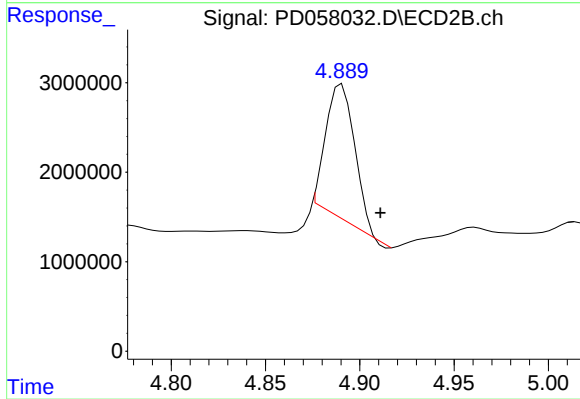
#6 beta-BHC

R.T.: 4.669 min
Delta R.T.: -0.030 min
Response: 890909
Conc: 1.18 ng/ml



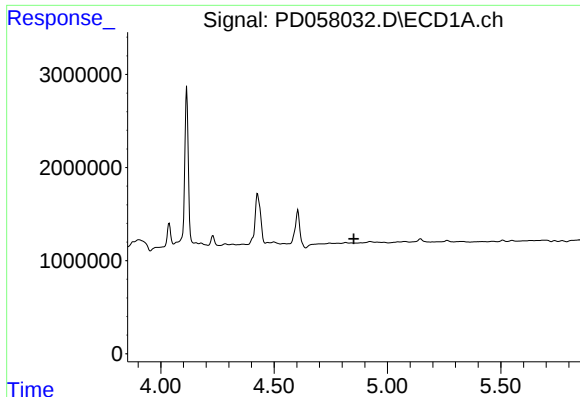
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#7 delta-BHC

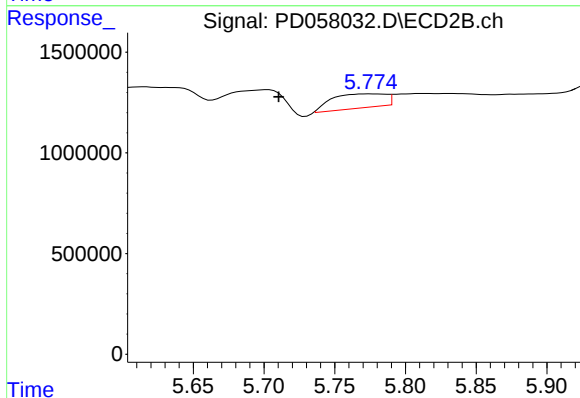
R.T.: 4.890 min
Delta R.T.: -0.020 min
Response: 15857267
Conc: 13.59 ng/ml



#8 Heptachlor epoxide

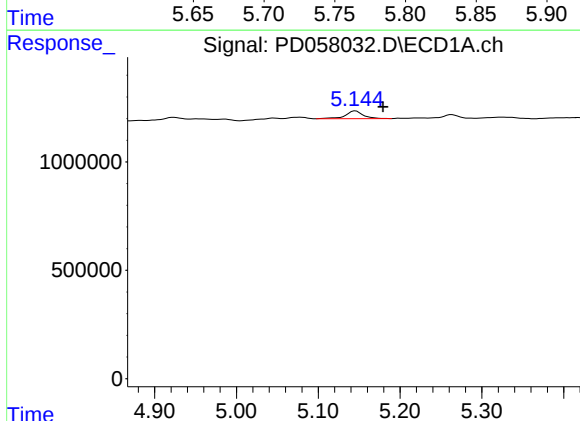
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



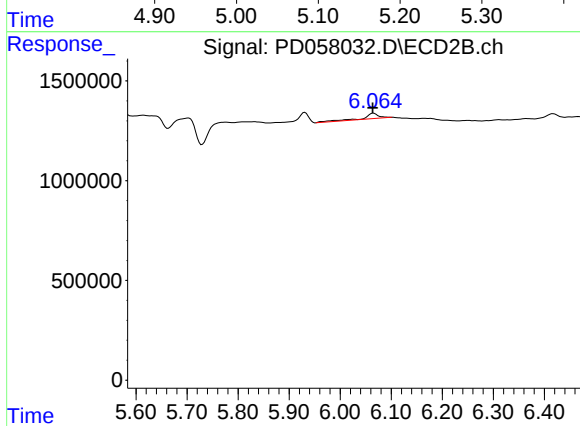
#8 Heptachlor epoxide

R.T.: 5.775 min
Delta R.T.: 0.065 min
Response: 1845586
Conc: 1.38 ng/ml



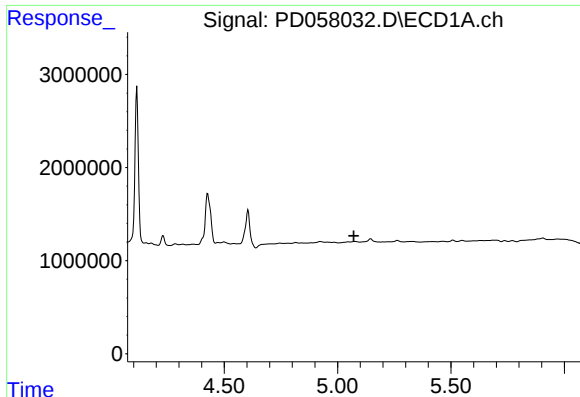
#9 Endosulfan I

R.T.: 5.145 min
Delta R.T.: -0.034 min
Response: 538214
Conc: 0.62 ng/ml



#9 Endosulfan I

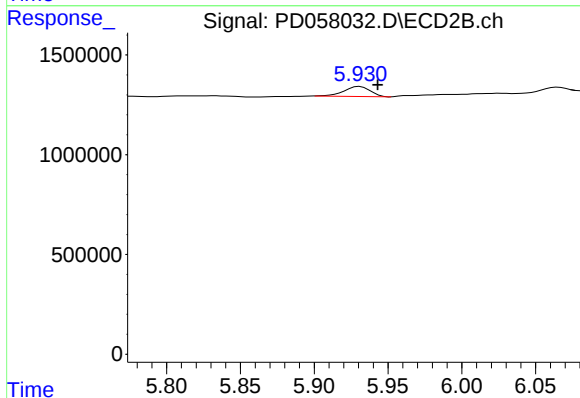
R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 587207
Conc: 0.46 ng/ml



#10 trans-Chlordane

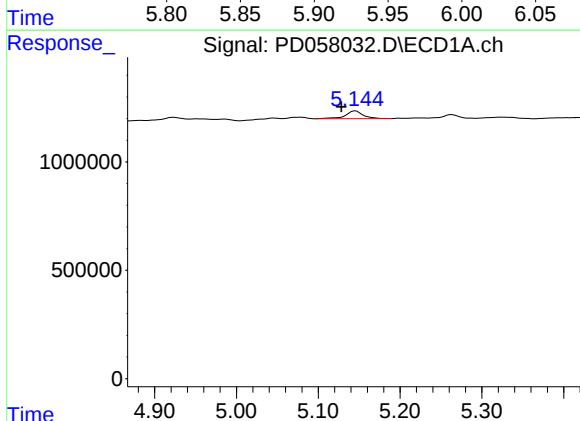
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



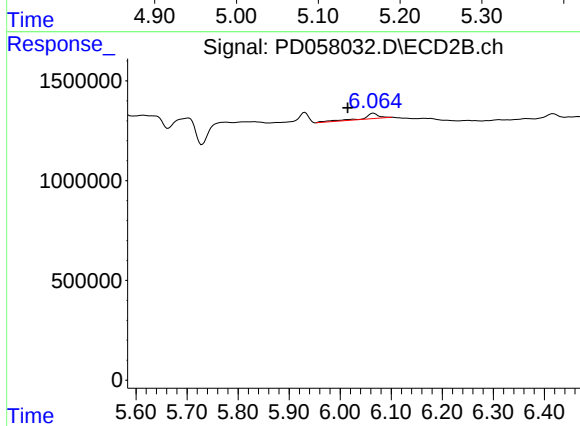
#10 trans-Chlordane

R.T.: 5.931 min
Delta R.T.: -0.012 min
Response: 618126
Conc: 0.45 ng/ml



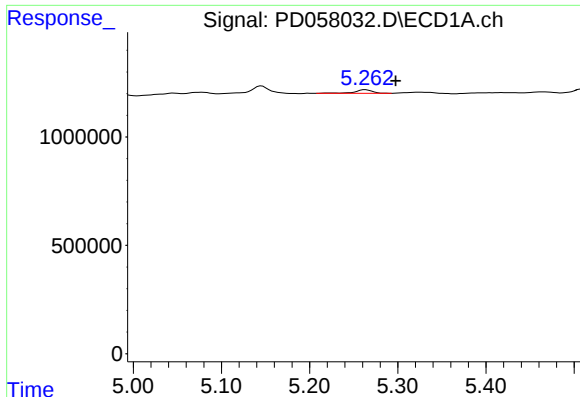
#11 cis-Chlordane

R.T.: 5.145 min
Delta R.T.: 0.017 min
Response: 538214
Conc: 0.57 ng/ml



#11 cis-Chlordane

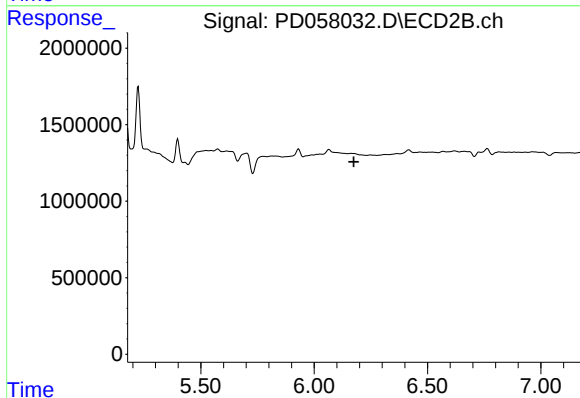
R.T.: 6.065 min
Delta R.T.: 0.051 min
Response: 587207
Conc: 0.42 ng/ml



#12 4,4'-DDE

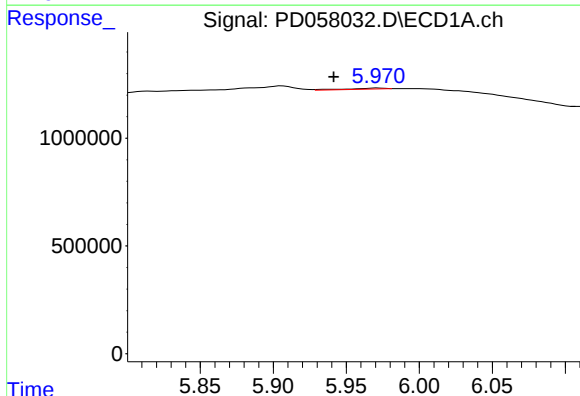
R.T.: 5.263 min
Delta R.T.: -0.034 min
Response: 231969
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



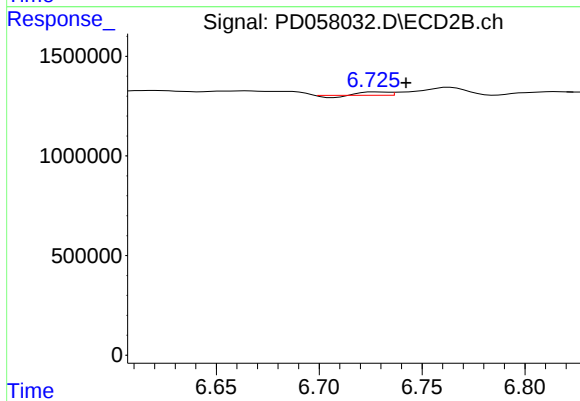
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



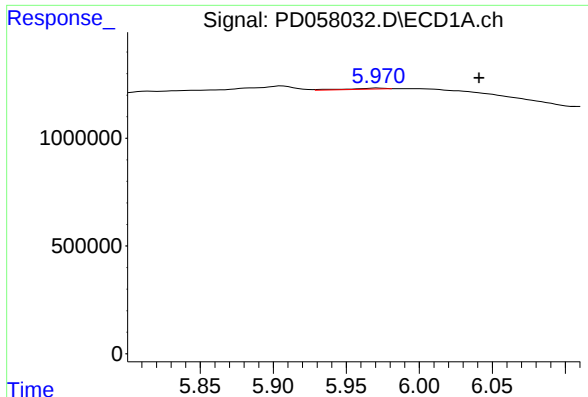
#15 Endosulfan II

R.T.: 5.972 min
Delta R.T.: 0.031 min
Response: 92043
Conc: 0.11 ng/ml



#15 Endosulfan II

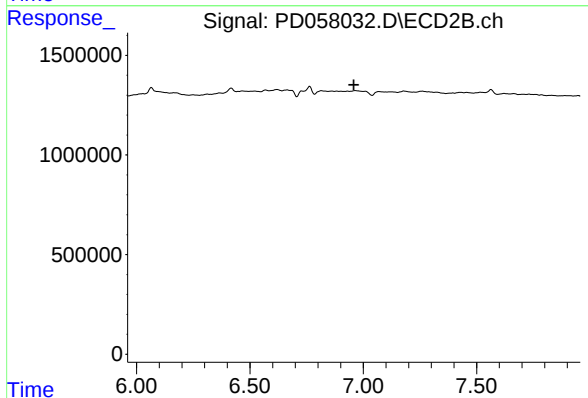
R.T.: 6.727 min
Delta R.T.: -0.015 min
Response: 98880
Conc: N.D.



#17 4,4'-DDT

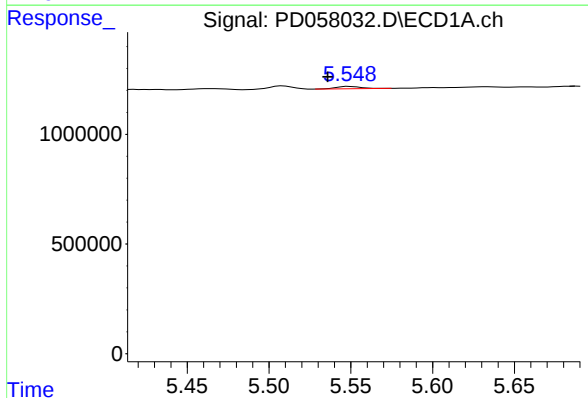
R.T.: 5.972 min
Delta R.T.: -0.069 min
Response: 92043
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



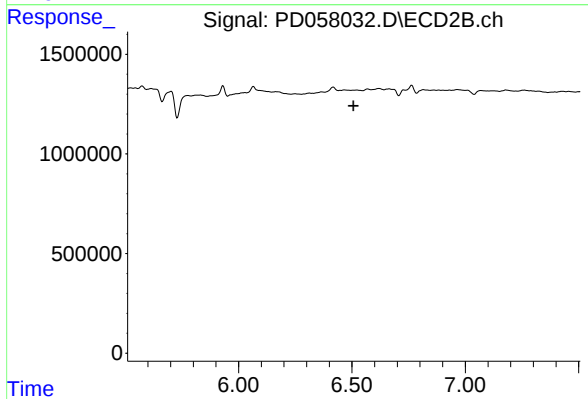
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



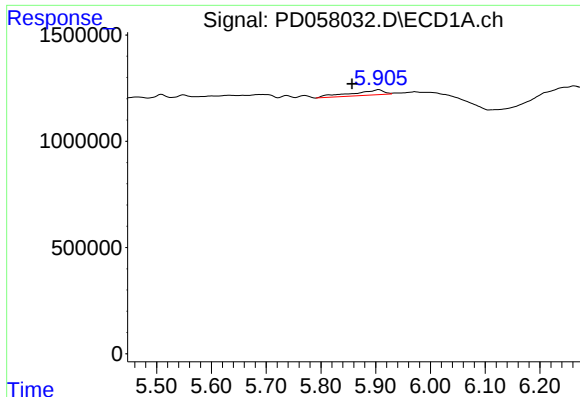
#23 Toxaphene-2

R.T.: 5.549 min
Delta R.T.: 0.014 min
Response: 113968
Conc: 19.13 ng/ml



#23 Toxaphene-2

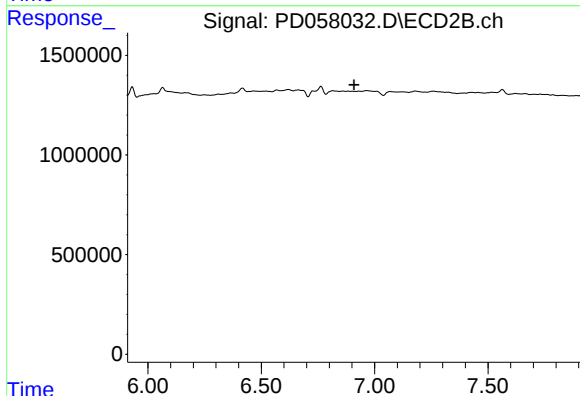
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

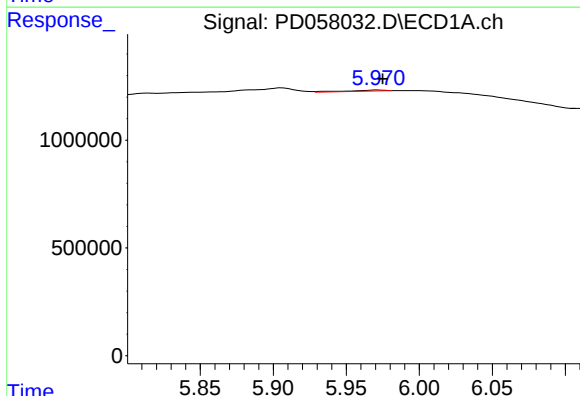
R.T.: 5.906 min
Delta R.T.: 0.049 min
Response: 986915
Conc: 216.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



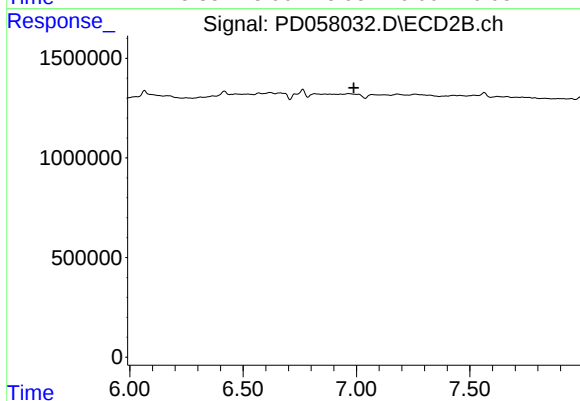
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



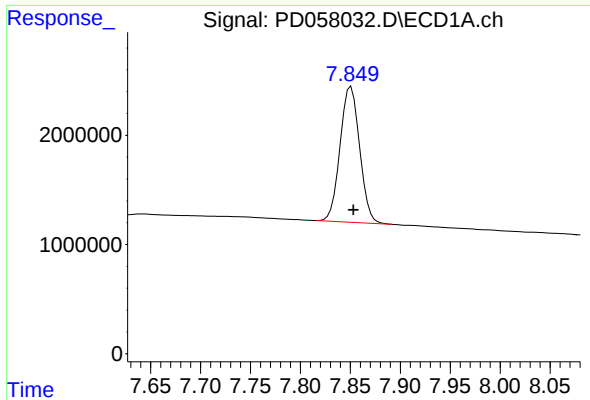
#25 Toxaphene-4

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 92043
Conc: 5.84 ng/ml



#25 Toxaphene-4

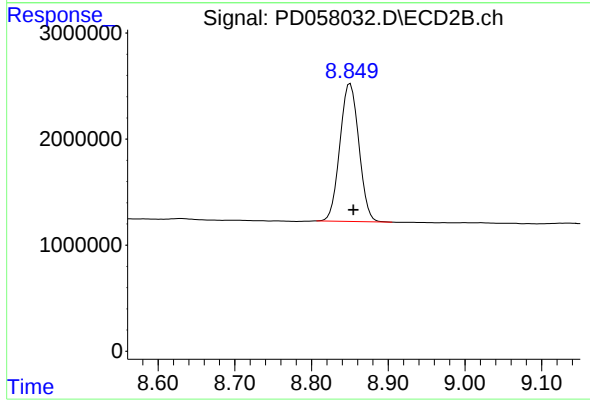
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 16907299
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.004 min
Response: 22410816
Conc: 19.94 ng/ml