

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032921\
 Data File : PD061846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 03:57
 Operator : AR\AJ
 Sample : M1821-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EL-510-STREET-LEVEL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 06:00:04 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...	3.486	3.982	17622487	176.9E6	21.047	20.354
28)	SA Decachlor...	8.256	9.037	26862989	201.2E6	21.832	21.314
Target Compounds							
3)	MA gamma-BHC...	0.000	4.637f	0	3862467	N.D.	0.310 #
6)	B beta-BHC	0.000	4.817	0	427665	N.D.	0.083 #
7)	B delta-BHC	0.000	5.034	0	52787037	N.D.	3.991 #
8)	B Heptachlo...	0.000	5.860	0	19011537	N.D.	1.606 #
9)	A Endosulfan I	0.000	6.185f	0	189922	N.D.	0.018 #
10)	B gamma-Chl...	0.000	6.067f	0	1088760	N.D.	0.092 #
11)	B alpha-Chl...	0.000	6.185f	0	189922	N.D.	0.017 #
12)	B 4,4'-DDE	0.000	6.315	0	412287	N.D.	0.036 #
13)	MA Dieldrin	0.000	6.487f	0	444399	N.D.	0.039 #
14)	MA Endrin	0.000	6.680	0	1006058	N.D.	0.102 #
15)	B Endosulfa...	0.000	6.898	0	7394320	N.D.	0.779 #
17)	MA 4,4'-DDT	0.000	7.120f	0	2477210	N.D.	0.259 #
19)	B Endosulfa...	0.000	7.237	0	533390	N.D.	0.053 #
22)	Mirex	0.000	8.177	0	3047450	N.D.	0.473 #
25)	Chlordane-3	0.000	6.067f	0	1088760	N.D.	0.657 #
26)	Chlordane-4	0.000	6.185f	0	189922	N.D.	0.099 #
27)	Chlordane-5	0.000	6.952	0	1484579	N.D.	4.119 #

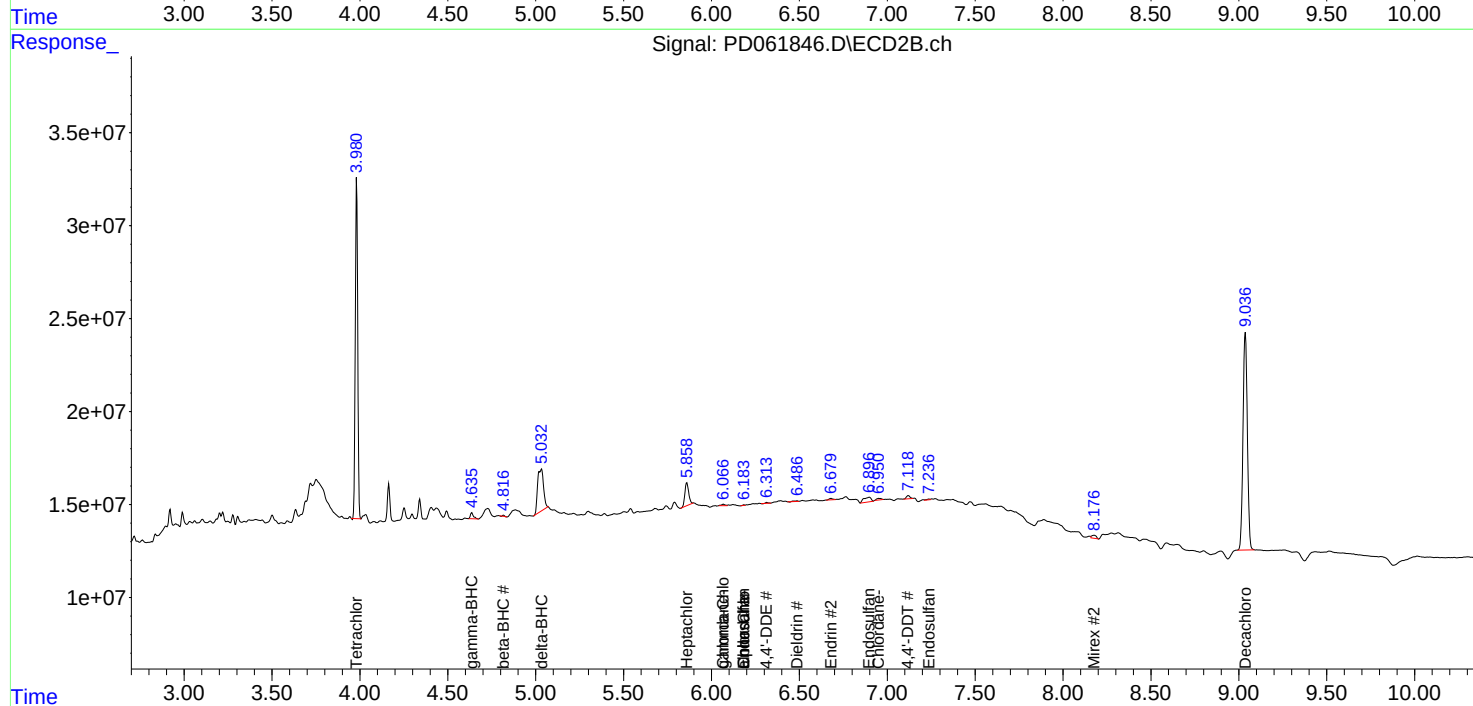
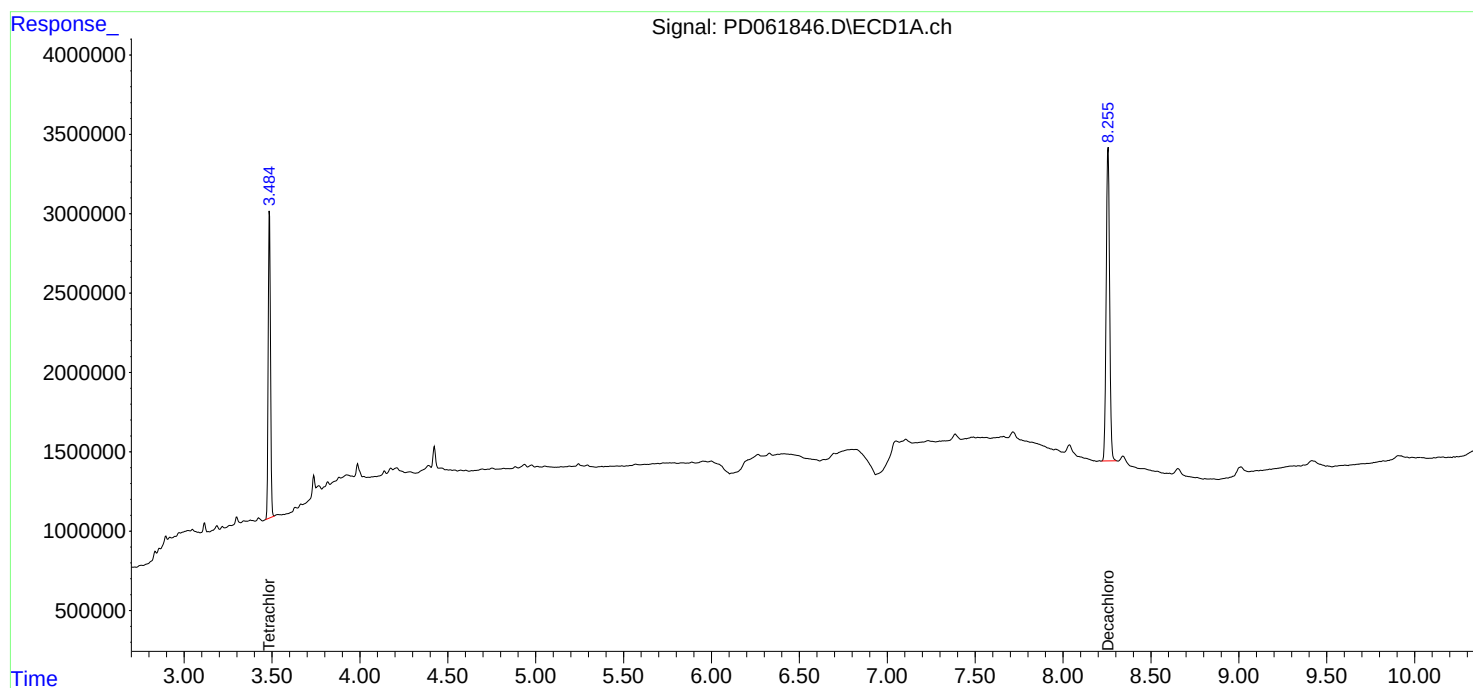
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

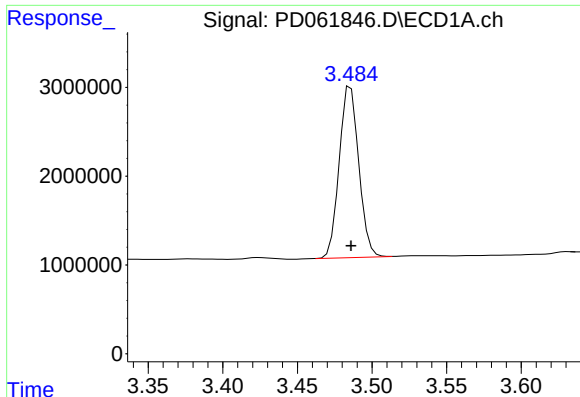
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032921\
Data File : PD061846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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EL-510-STREET-LEVEL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 06:00:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

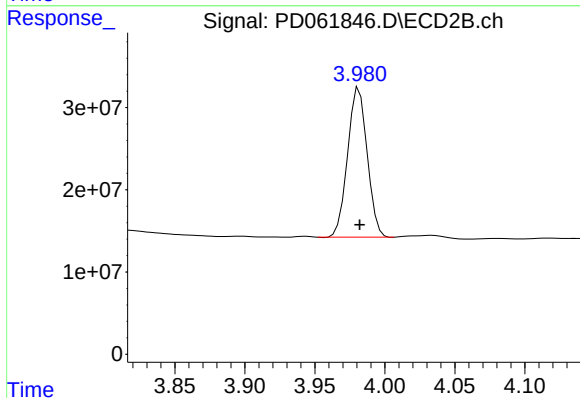




#1 Tetrachloro-m-xylene

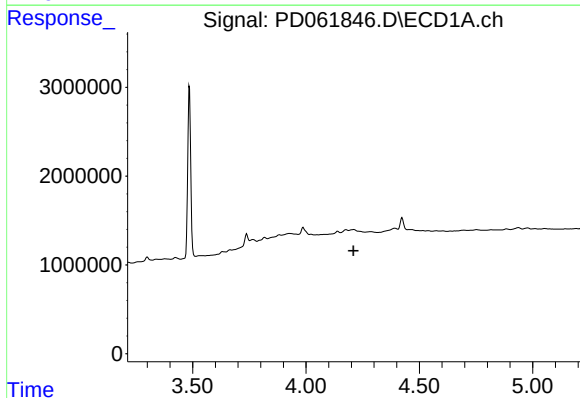
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 17622487
Conc: 21.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



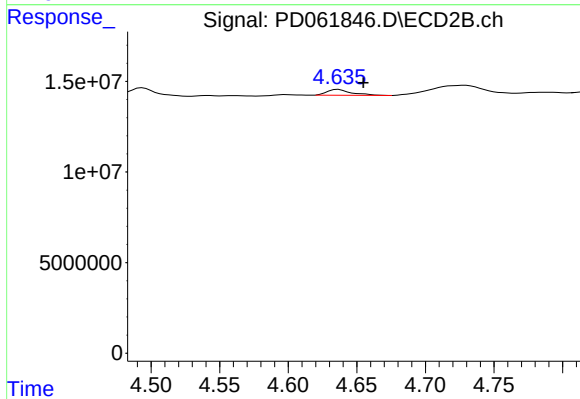
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 176852748
Conc: 20.35 ng/ml



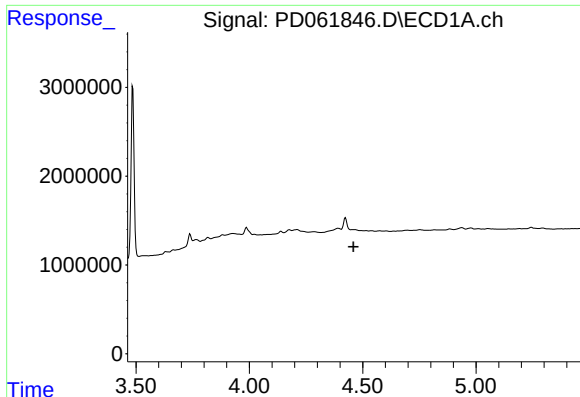
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

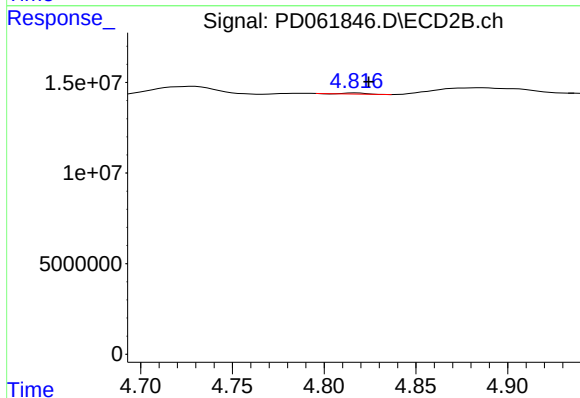
R.T.: 4.637 min
Delta R.T.: -0.018 min
Response: 3862467
Conc: 0.31 ng/ml



#6 beta-BHC

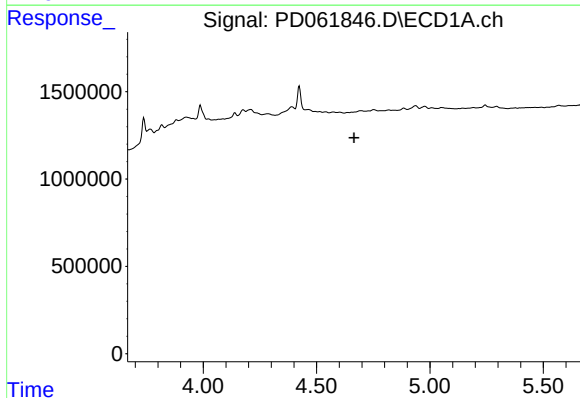
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



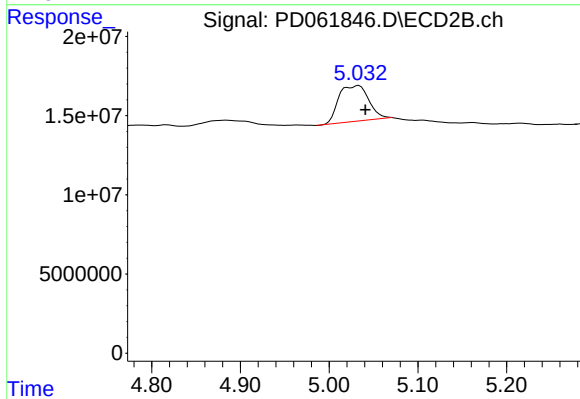
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: -0.007 min
Response: 427665
Conc: 0.08 ng/ml



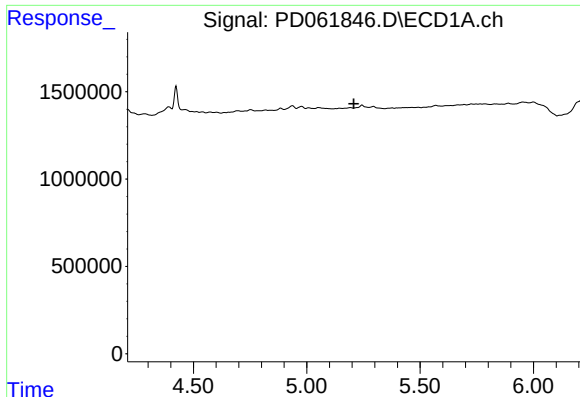
#7 delta-BHC

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



#7 delta-BHC

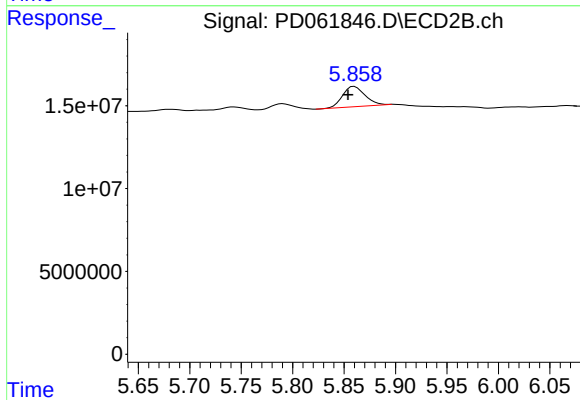
R.T.: 5.034 min
Delta R.T.: -0.007 min
Response: 52787037
Conc: 3.99 ng/ml



#8 Heptachlor epoxide

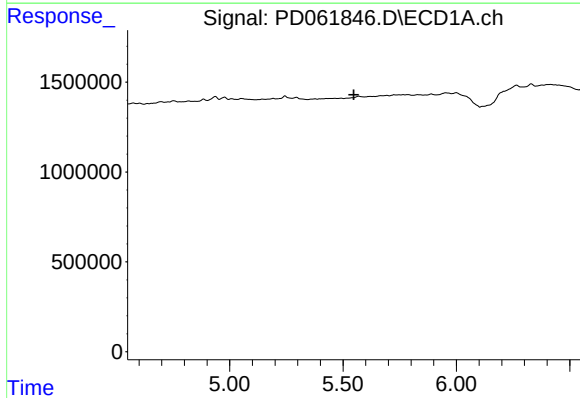
R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



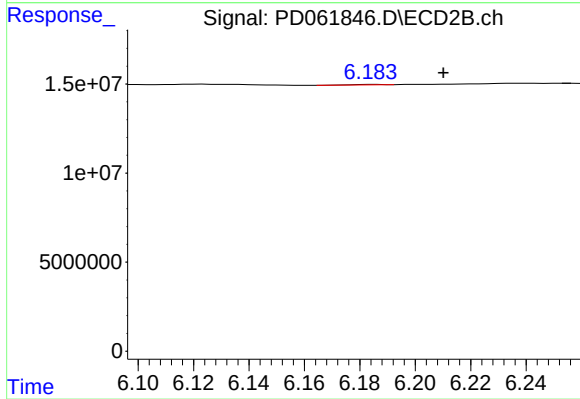
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 19011537
Conc: 1.61 ng/ml



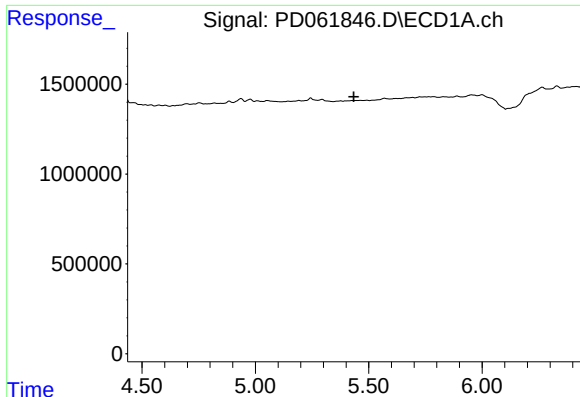
#9 Endosulfan I

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



#9 Endosulfan I

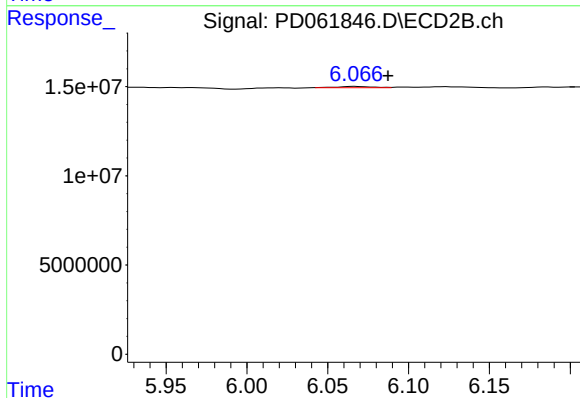
R.T.: 6.185 min
Delta R.T.: -0.025 min
Response: 189922
Conc: 0.02 ng/ml



#10 gamma-Chlordane

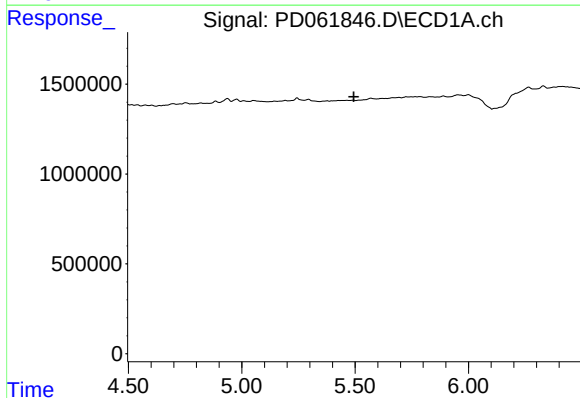
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



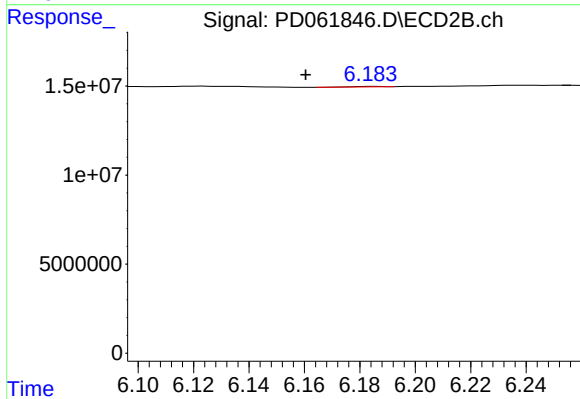
#10 gamma-Chlordane

R.T.: 6.067 min
Delta R.T.: -0.020 min
Response: 1088760
Conc: 0.09 ng/ml



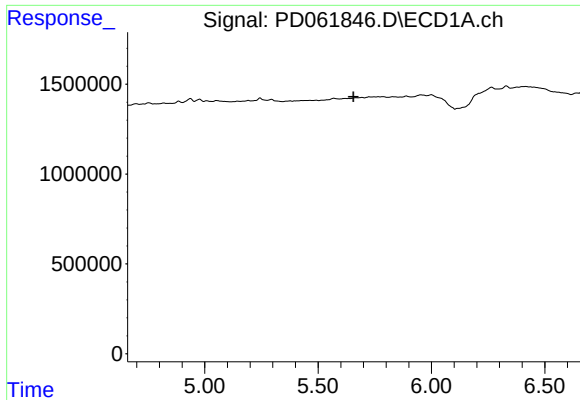
#11 alpha-Chlordane

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



#11 alpha-Chlordane

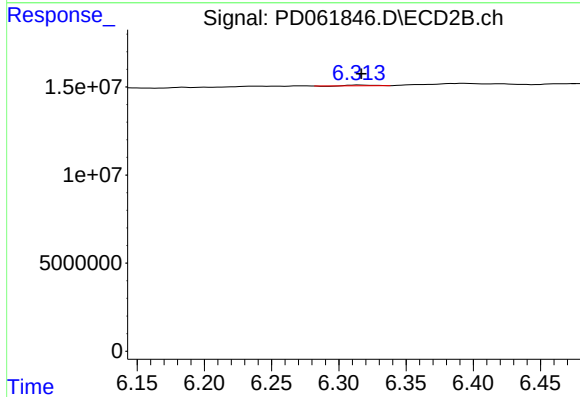
R.T.: 6.185 min
Delta R.T.: 0.024 min
Response: 189922
Conc: 0.02 ng/ml



#12 4,4'-DDE

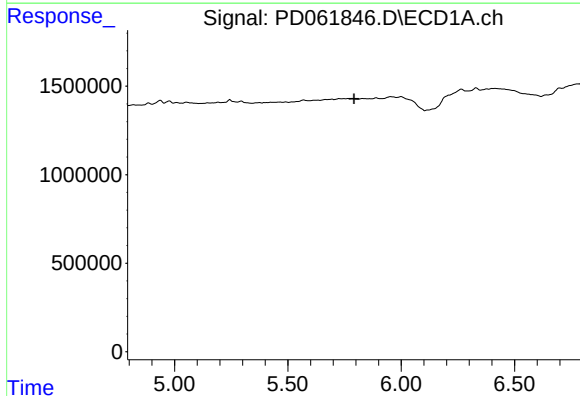
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



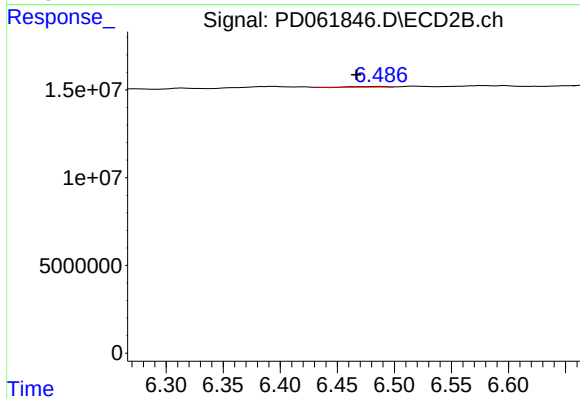
#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 412287
Conc: 0.04 ng/ml



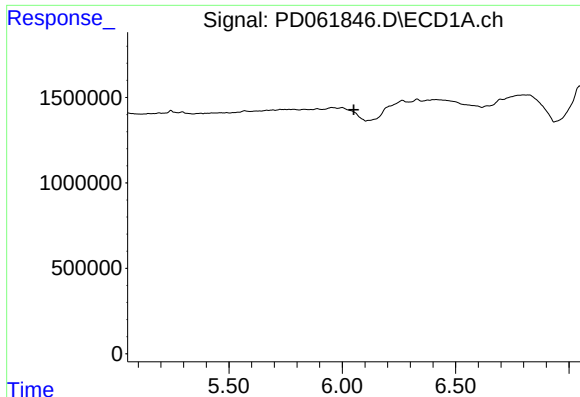
#13 Dieldrin

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



#13 Dieldrin

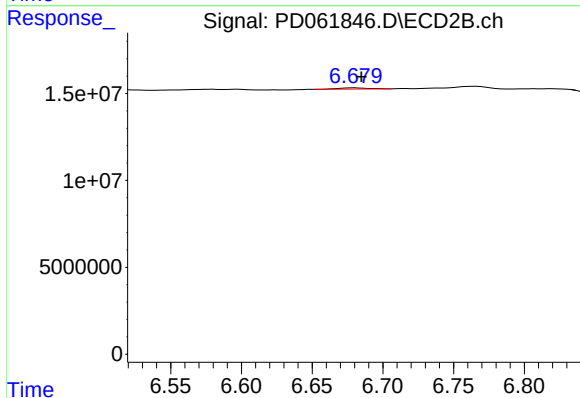
R.T.: 6.487 min
Delta R.T.: 0.021 min
Response: 444399
Conc: 0.04 ng/ml



#14 Endrin

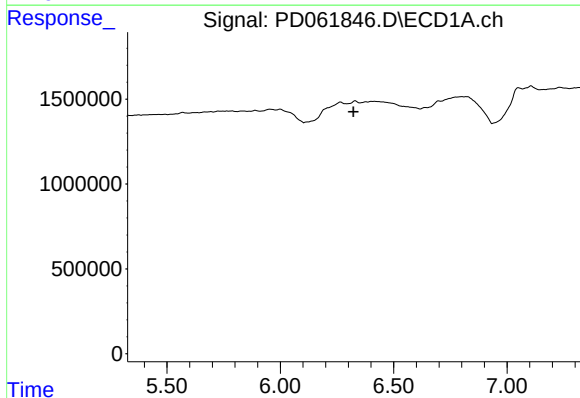
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



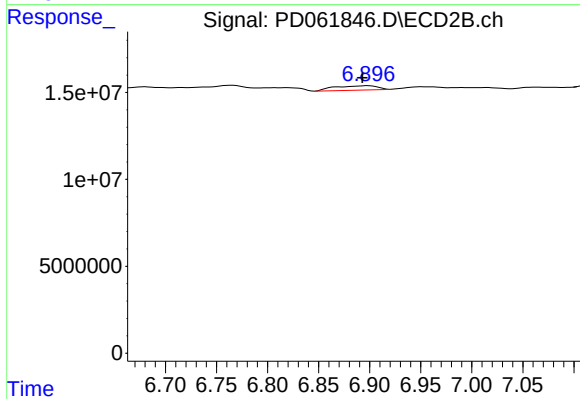
#14 Endrin

R.T.: 6.680 min
Delta R.T.: -0.005 min
Response: 1006058
Conc: 0.10 ng/ml



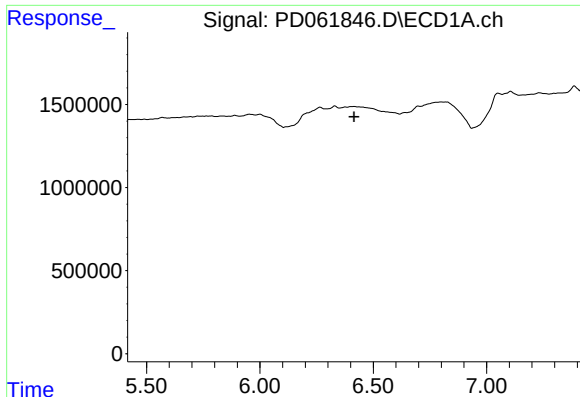
#15 Endosulfan II

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



#15 Endosulfan II

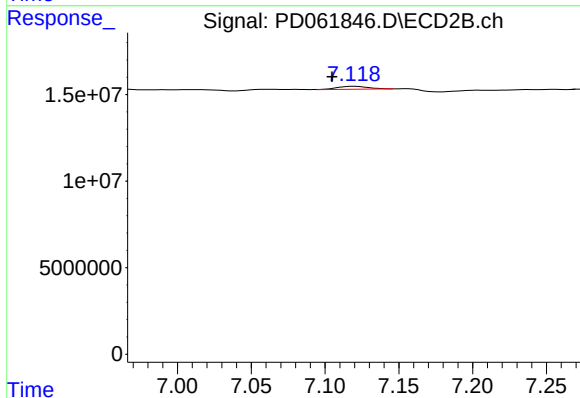
R.T.: 6.898 min
Delta R.T.: 0.005 min
Response: 7394320
Conc: 0.78 ng/ml



#17 4,4'-DDT

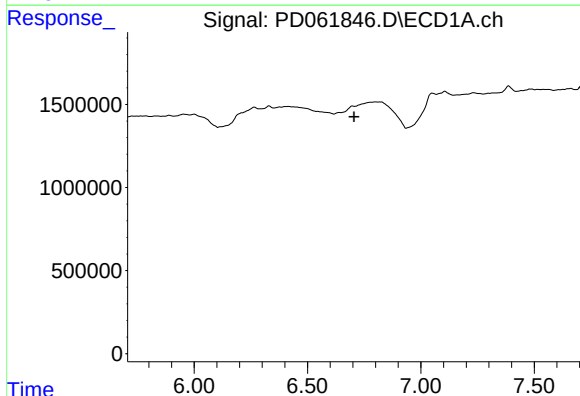
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



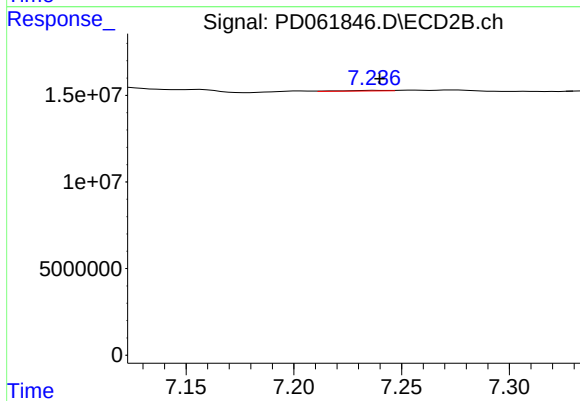
#17 4,4'-DDT

R.T.: 7.120 min
Delta R.T.: 0.015 min
Response: 2477210
Conc: 0.26 ng/ml



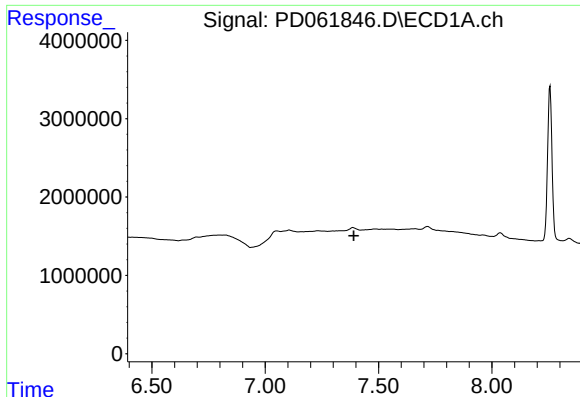
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

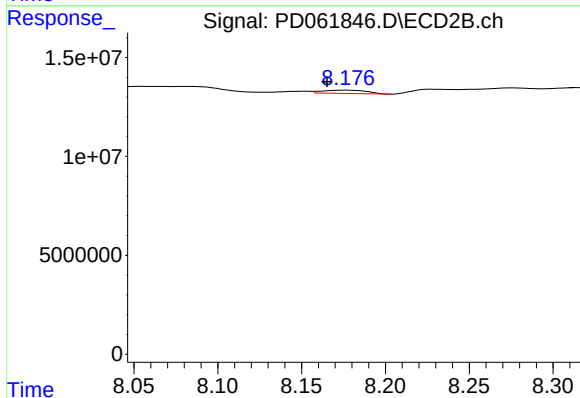
R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 533390
Conc: 0.05 ng/ml



#22 Mirex

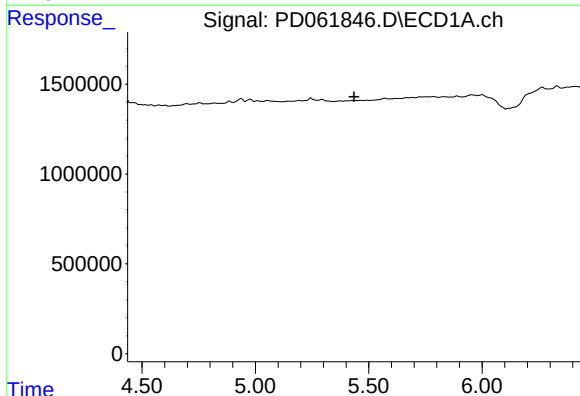
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



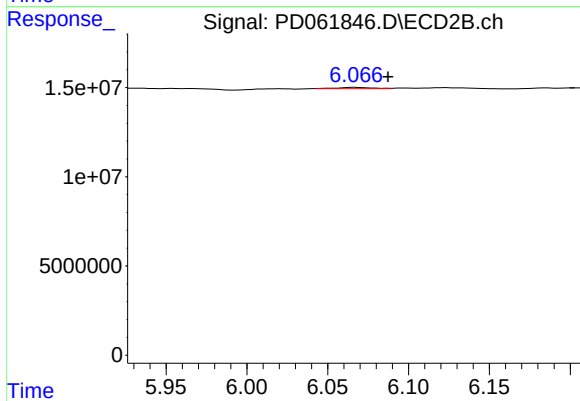
#22 Mirex

R.T.: 8.177 min
Delta R.T.: 0.012 min
Response: 3047450
Conc: 0.47 ng/ml



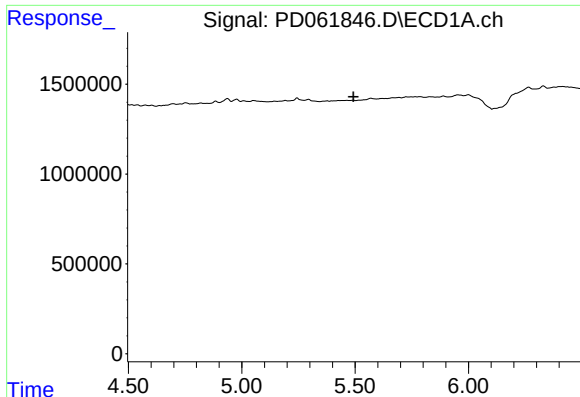
#25 Chlordane-3

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



#25 Chlordane-3

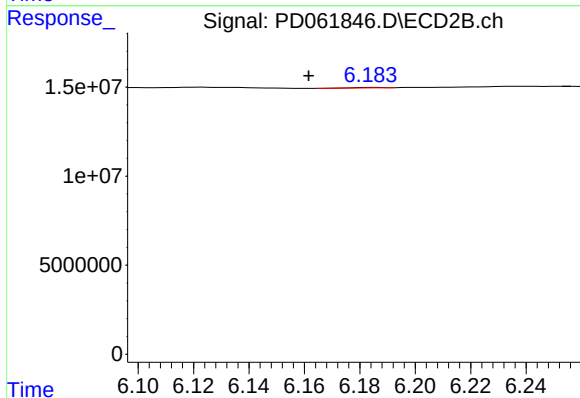
R.T.: 6.067 min
Delta R.T.: -0.020 min
Response: 1088760
Conc: 0.66 ng/ml



#26 Chlordane-4

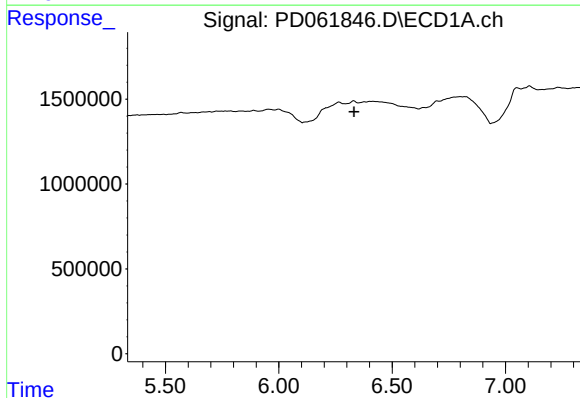
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



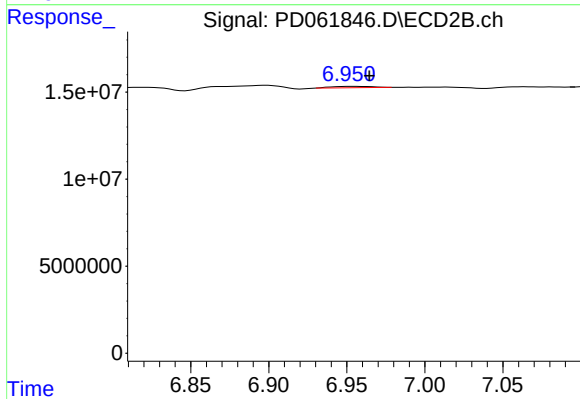
#26 Chlordane-4

R.T.: 6.185 min
Delta R.T.: 0.023 min
Response: 189922
Conc: 0.10 ng/ml



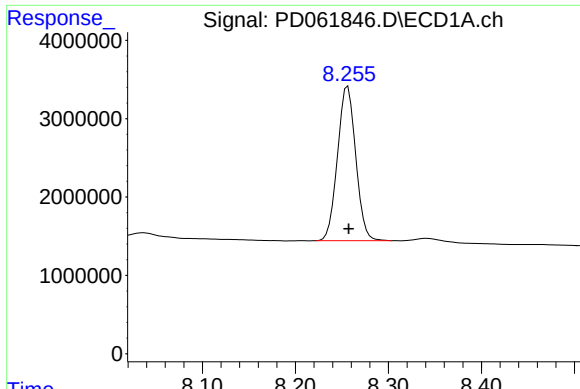
#27 Chlordane-5

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



#27 Chlordane-5

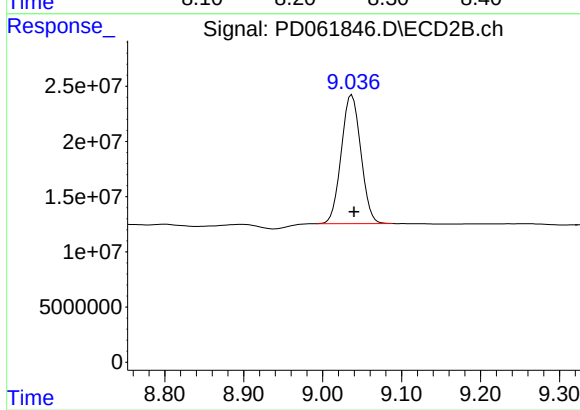
R.T.: 6.952 min
Delta R.T.: -0.012 min
Response: 1484579
Conc: 4.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 26862989
Conc: 21.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
EL-510-STREET-LEVEL



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.003 min
Response: 201218570
Conc: 21.31 ng/ml