

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121819\
 Data File : PD056535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 10:15
 Operator : SG\AJ
 Sample : K6236-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:33:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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

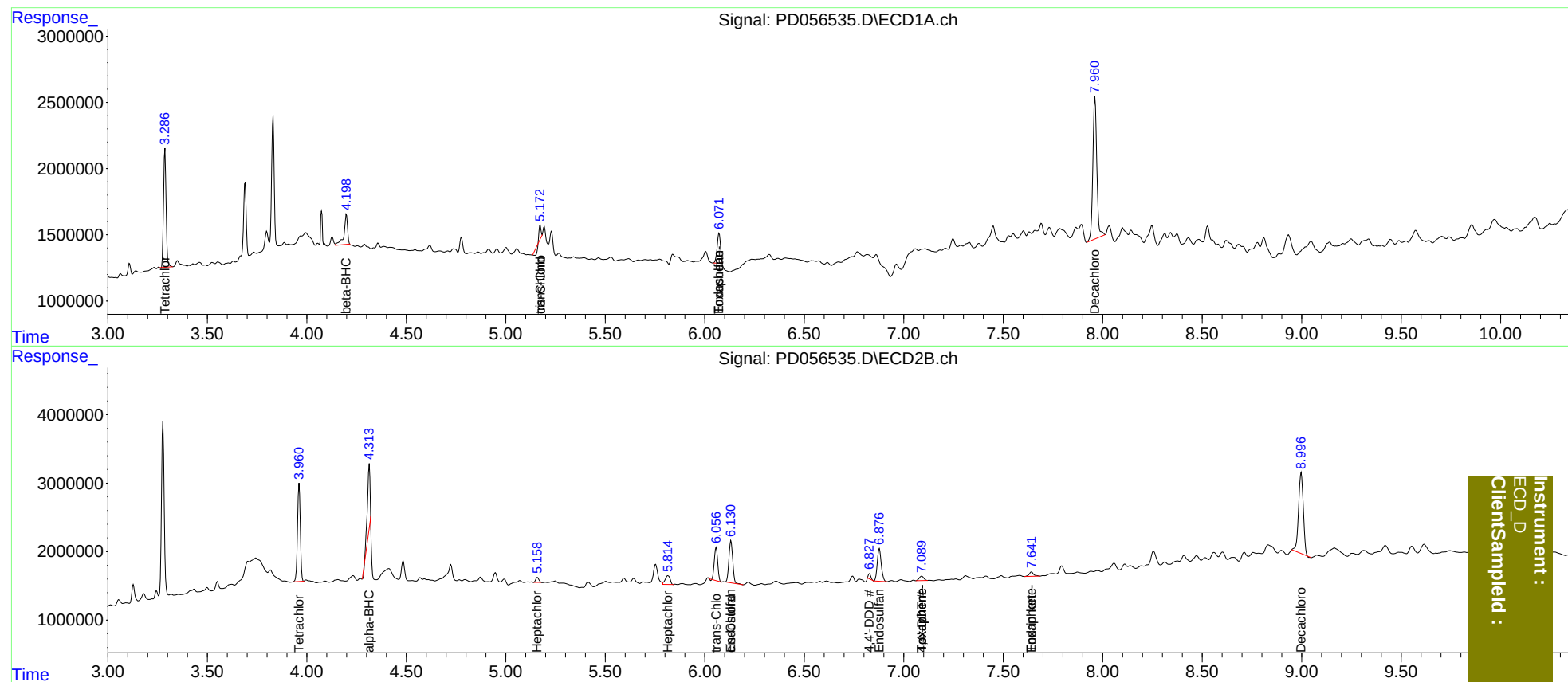
System Monitoring Compounds							
1)	SA Tetrachlo...	3.287	3.961	7997844	14040267	9.657	11.678
27)	SA Decachlor...	7.961	8.998	14817301	19629374	16.410	16.315
Target Compounds							
2)	A alpha-BHC	0.000	4.314f	0	8374245	N.D.	5.021
4)	MA Heptachlor	0.000	5.159	0	807618	N.D.	0.496
6)	B beta-BHC	4.199f	0.000	2863804	0	5.321	N.D. #
8)	B Heptachlo...	0.000	5.815	0	2212999	N.D.	1.428
9)	A Endosulfan I	0.000	6.132f	0	8189009	N.D.	5.644
10)	B trans-Chl...	5.173	6.058	153402	5738327	0.146	3.471 #
11)	B cis-Chlor...	5.173f	6.132	153402	8189009	0.150	5.081 #
15)	B Endosulfa...	6.072	6.878	2567737	6700373	2.696	4.573 #
16)	A 4,4'-DDD	0.000	6.828f	0	659946	N.D.	0.561
17)	MA 4,4'-DDT	0.000	7.090	0	1011076	N.D.	0.855
21)	B Endrin ke...	0.000	7.642f	0	1035493	N.D.	0.704
24)	Toxaphene-3	0.000	7.090	0	1011076	N.D.	51.398
25)	Toxaphene-4	6.072	7.090	2567737	1011076	103.640	18.311 #
26)	Toxaphene-5	0.000	7.642	0	1035493	N.D.	40.514

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

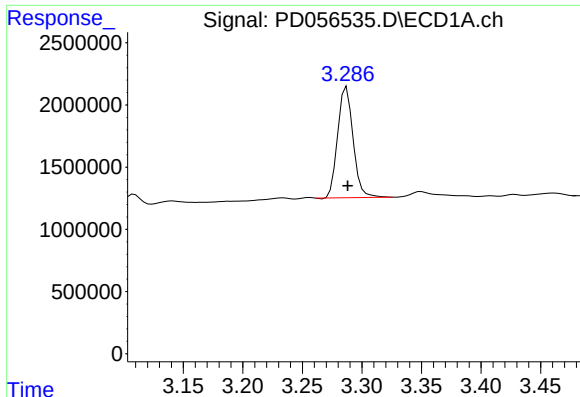
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121819\
Data File : PD056535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 10:15
Operator : SG\AJ
Sample : K6236-14
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:33:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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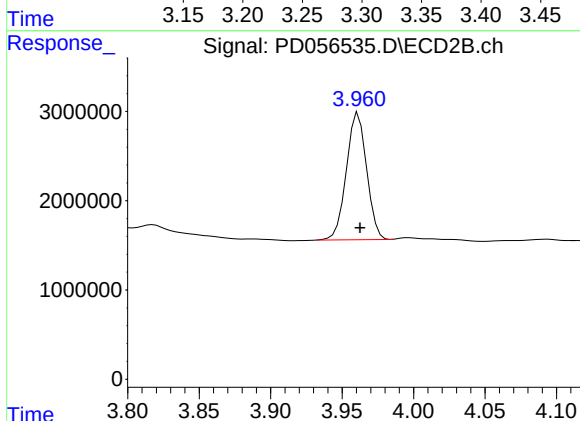
Instrument :
ECD_D
Client Sample :
K6236-14



#1 Tetrachloro-m-xylene

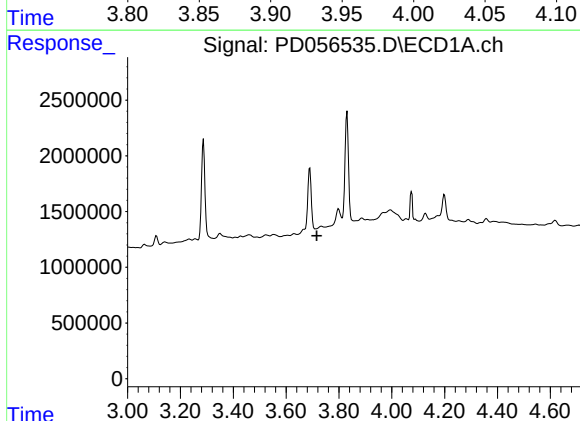
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 7997844
Conc: 9.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



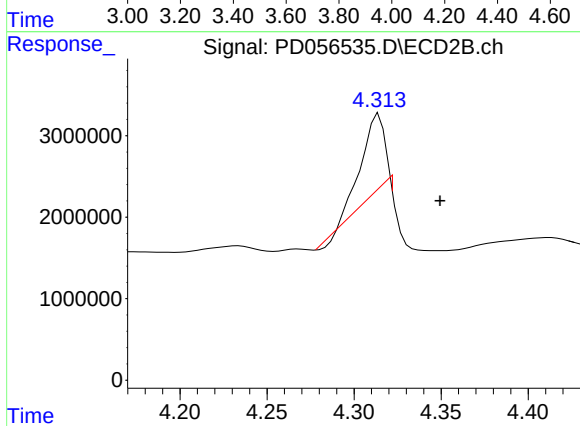
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 14040267
Conc: 11.68 ng/ml



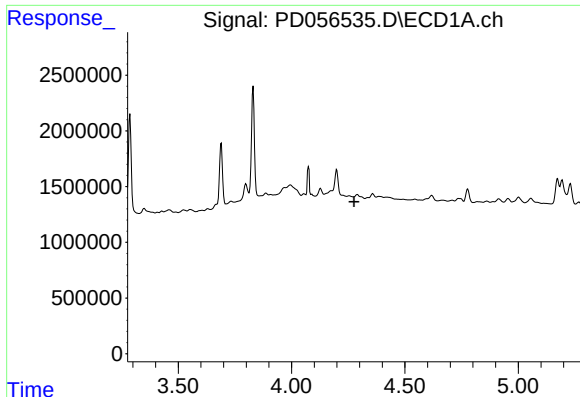
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.715 min
Response: 0
Conc: N.D.



#2 alpha-BHC

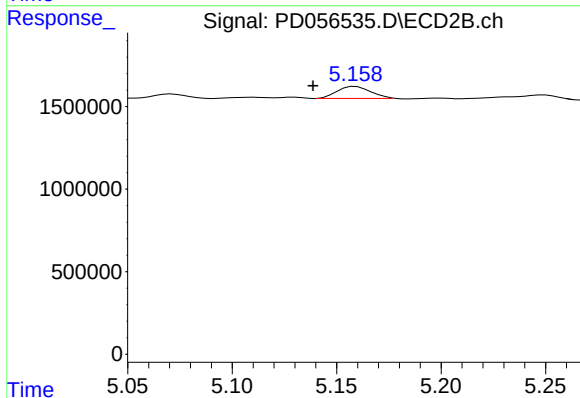
R.T.: 4.314 min
Delta R.T.: -0.035 min
Response: 8374245
Conc: 5.02 ng/ml



#4 Heptachlor

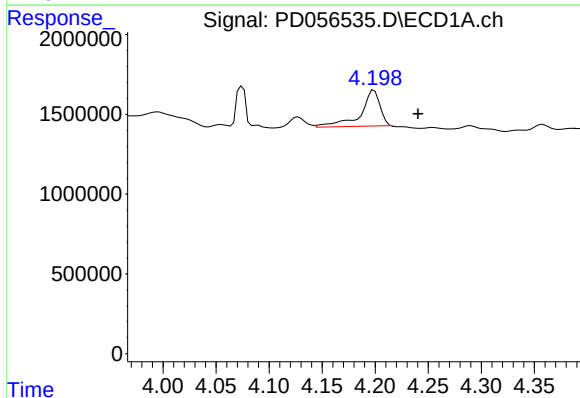
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



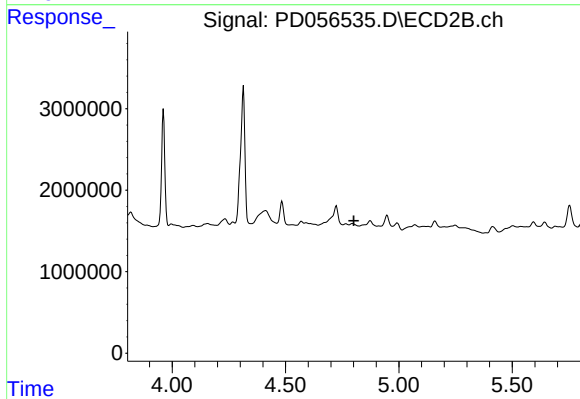
#4 Heptachlor

R.T.: 5.159 min
Delta R.T.: 0.020 min
Response: 807618
Conc: 0.50 ng/ml



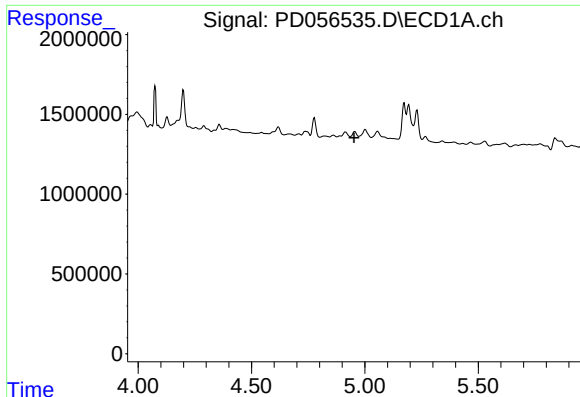
#6 beta-BHC

R.T.: 4.199 min
Delta R.T.: -0.041 min
Response: 2863804
Conc: 5.32 ng/ml



#6 beta-BHC

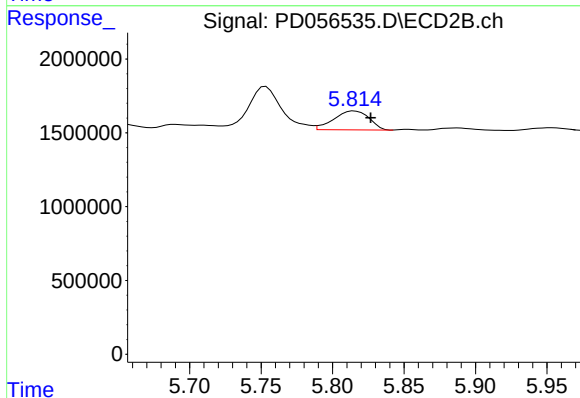
R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

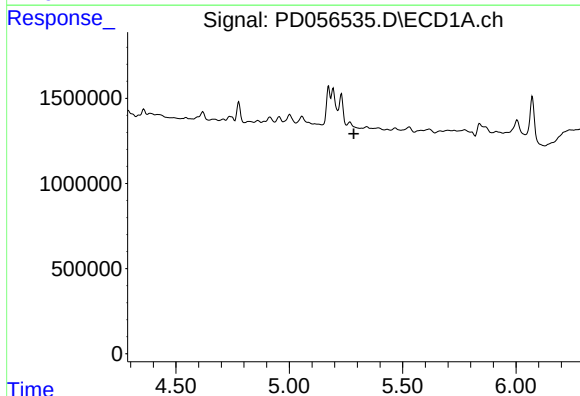
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



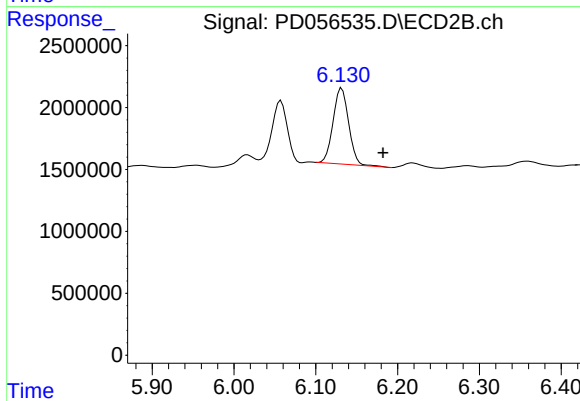
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 2212999
Conc: 1.43 ng/ml



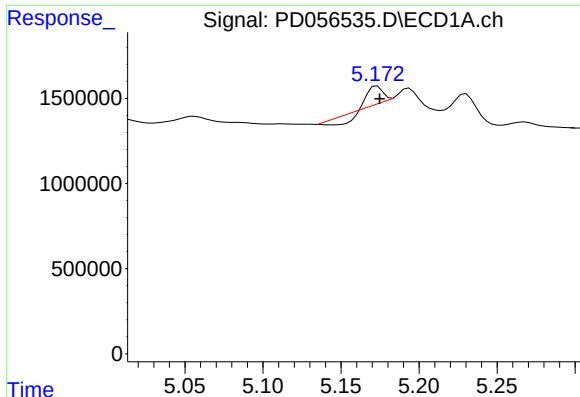
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.284 min
Response: 0
Conc: N.D.



#9 Endosulfan I

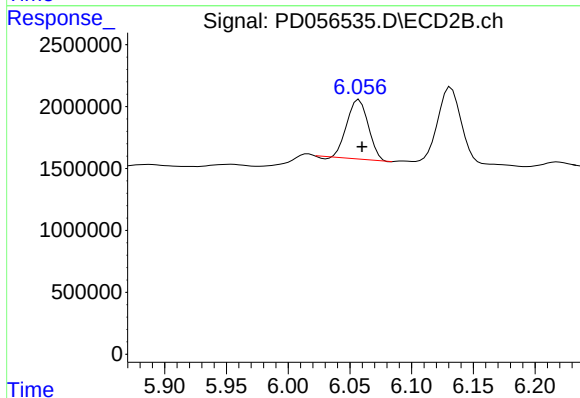
R.T.: 6.132 min
Delta R.T.: -0.050 min
Response: 8189009
Conc: 5.64 ng/ml



#10 trans-Chlordane

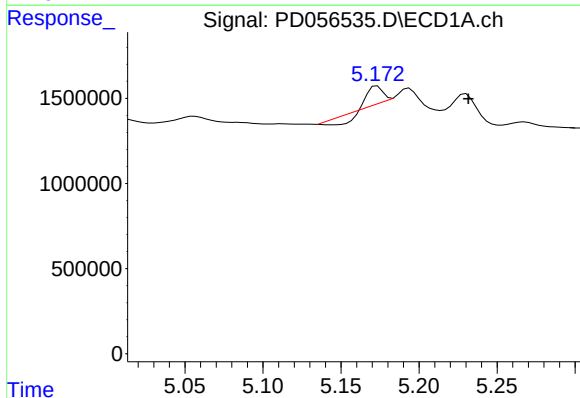
R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 153402
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



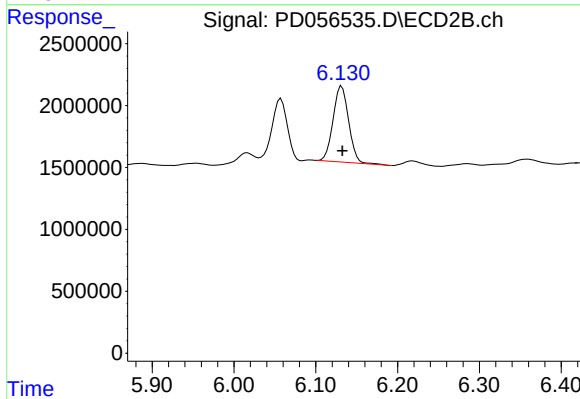
#10 trans-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 5738327
Conc: 3.47 ng/ml



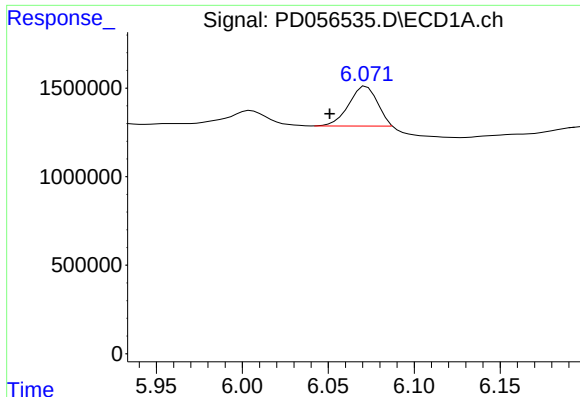
#11 cis-Chlordane

R.T.: 5.173 min
Delta R.T.: -0.058 min
Response: 153402
Conc: 0.15 ng/ml



#11 cis-Chlordane

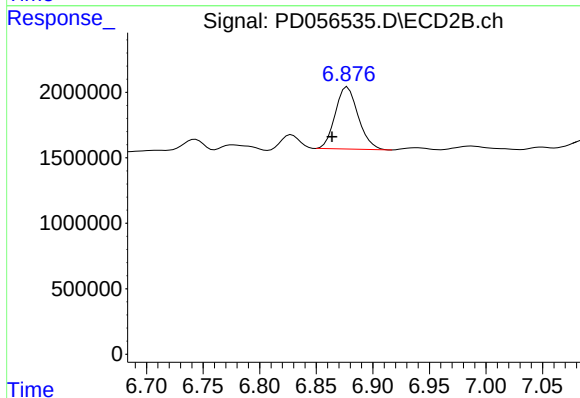
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 8189009
Conc: 5.08 ng/ml



#15 Endosulfan II

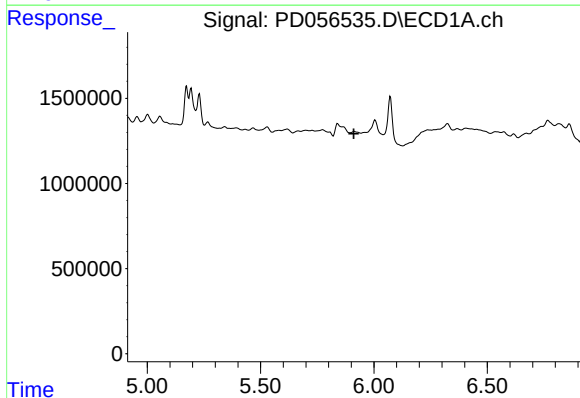
R.T.: 6.072 min
Delta R.T.: 0.021 min
Response: 2567737
Conc: 2.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



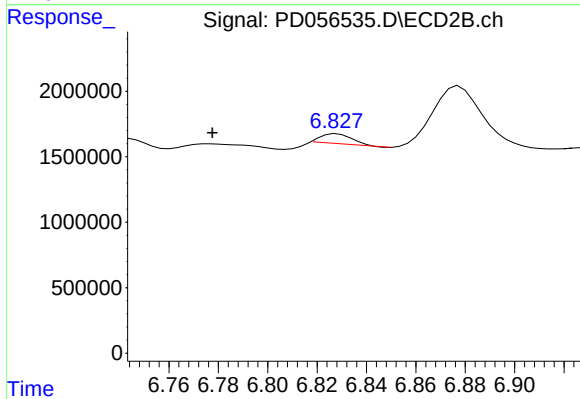
#15 Endosulfan II

R.T.: 6.878 min
Delta R.T.: 0.014 min
Response: 6700373
Conc: 4.57 ng/ml



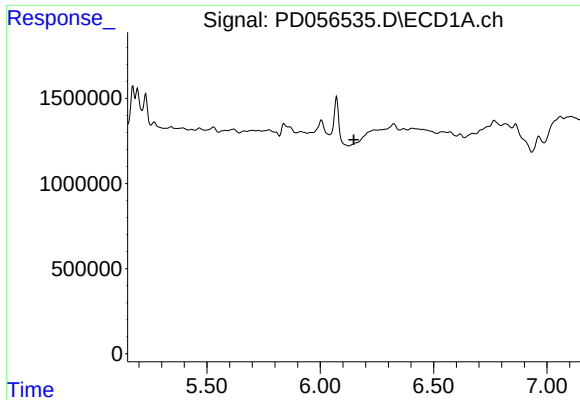
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

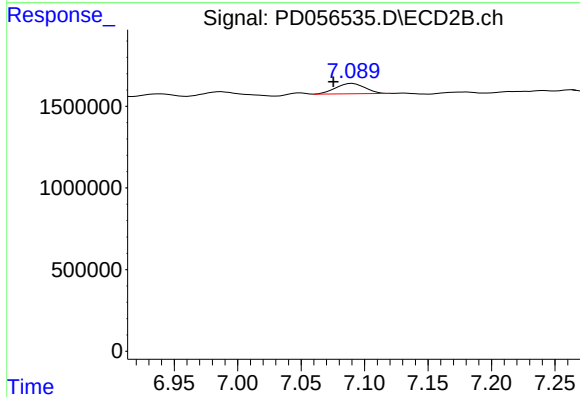
R.T.: 6.828 min
Delta R.T.: 0.051 min
Response: 659946
Conc: 0.56 ng/ml



#17 4,4'-DDT

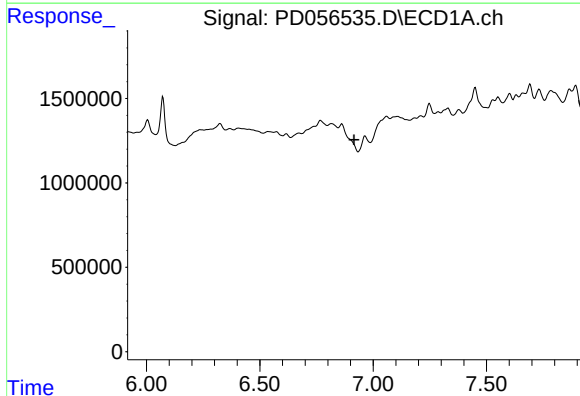
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



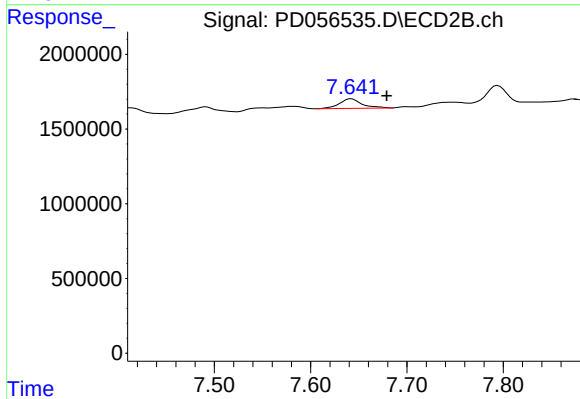
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: 0.015 min
Response: 1011076
Conc: 0.86 ng/ml



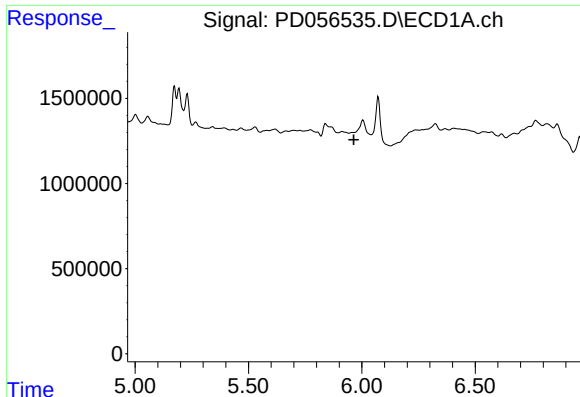
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

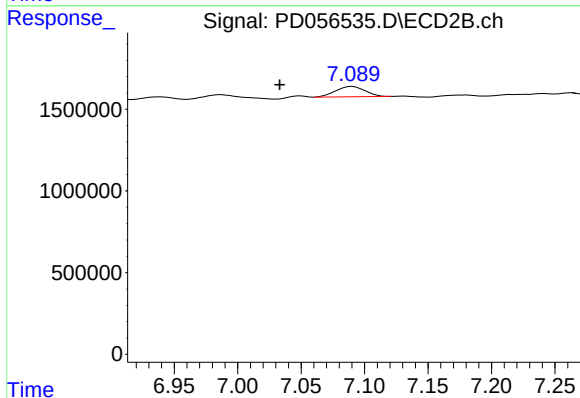
R.T.: 7.642 min
Delta R.T.: -0.037 min
Response: 1035493
Conc: 0.70 ng/ml



#24 Toxaphene-3

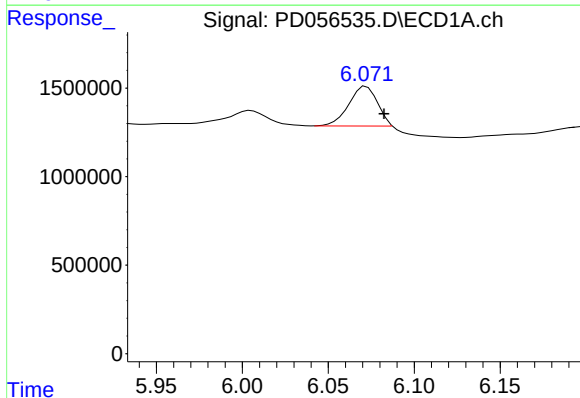
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



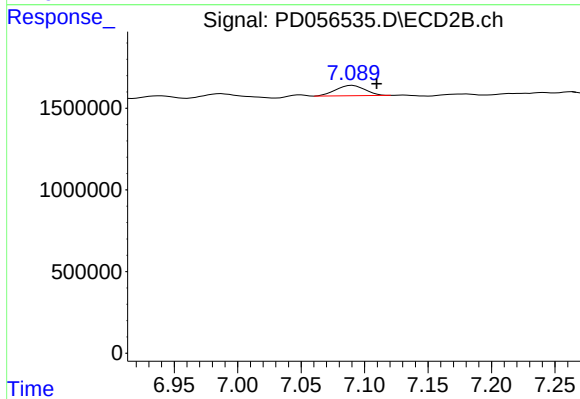
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: 0.057 min
Response: 1011076
Conc: 51.40 ng/ml



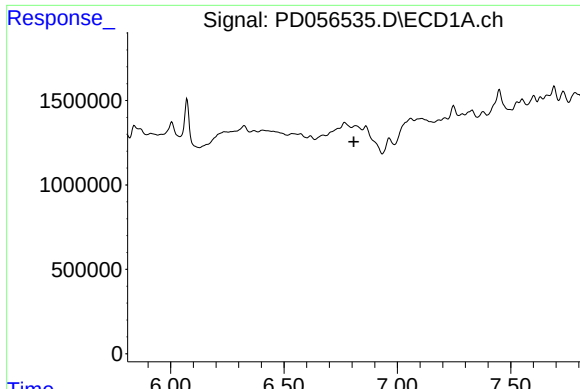
#25 Toxaphene-4

R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 2567737
Conc: 103.64 ng/ml



#25 Toxaphene-4

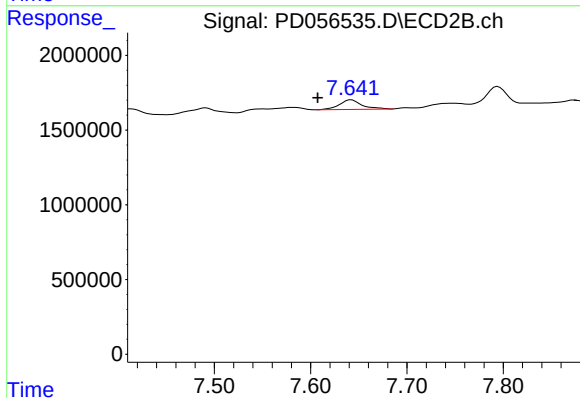
R.T.: 7.090 min
Delta R.T.: -0.019 min
Response: 1011076
Conc: 18.31 ng/ml



#26 Toxaphene-5

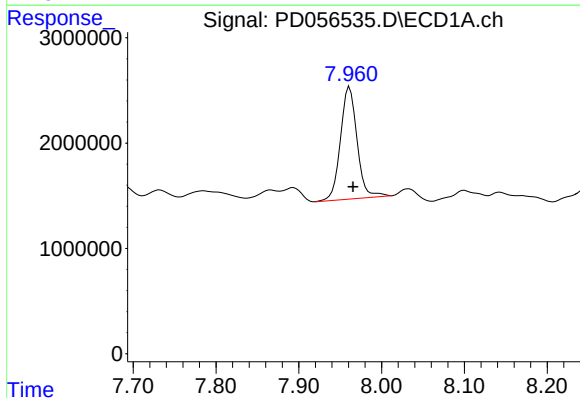
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



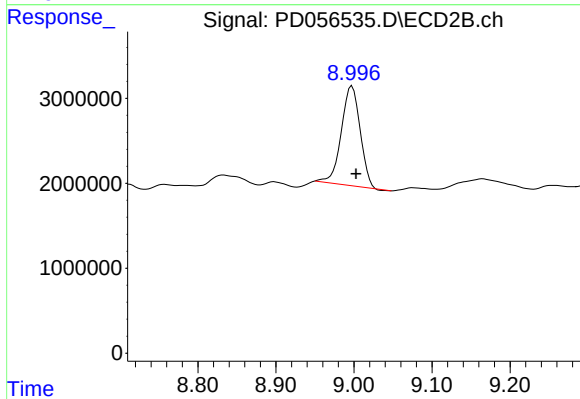
#26 Toxaphene-5

R.T.: 7.642 min
Delta R.T.: 0.035 min
Response: 1035493
Conc: 40.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 14817301
Conc: 16.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.005 min
Response: 19629374
Conc: 16.32 ng/ml