

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121319\
 Data File : PD056428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2019 10:44
 Operator : SG\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 22:08:05 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...	0.000	3.994f	0	119078	N.D.	<MDL
Target Compounds						
5) MB Aldrin	0.000	5.485f	0	7448228	N.D.	4.533
6) B beta-BHC	0.000	4.849f	0	5636227	N.D.	6.839
8) B Heptachlo...	0.000	5.816	0	94437004	N.D.	60.956
9) A Endosulfan I	0.000	6.171	0	580237	N.D.	0.400
11) B cis-Chlor...	0.000	6.171f	0	580237	N.D.	0.360
12) B 4,4'-DDE	5.420	6.353f	13047413	8606992	12.915	5.482 #
14) MA Endrin	5.787	6.648	6574280	12897407	7.867	10.191 #
15) B Endosulfa...	6.003f	0.000	9942309	0	10.437	N.D. #
16) A 4,4'-DDD	0.000	6.735f	0	10105733	N.D.	8.588
17) MA 4,4'-DDT	0.000	7.075	0	7193518	N.D.	6.085
22) Toxaphene-1	5.420	6.353	13047413	8606992	1448.131	766.638 #
23) Toxaphene-2	5.615	6.648	10337753	12897407	1062.351	934.571
24) Toxaphene-3	6.003	7.075	9942309	7193518	1201.473	365.685 #
25) Toxaphene-4	0.000	7.075	0	7193518	N.D.	130.281

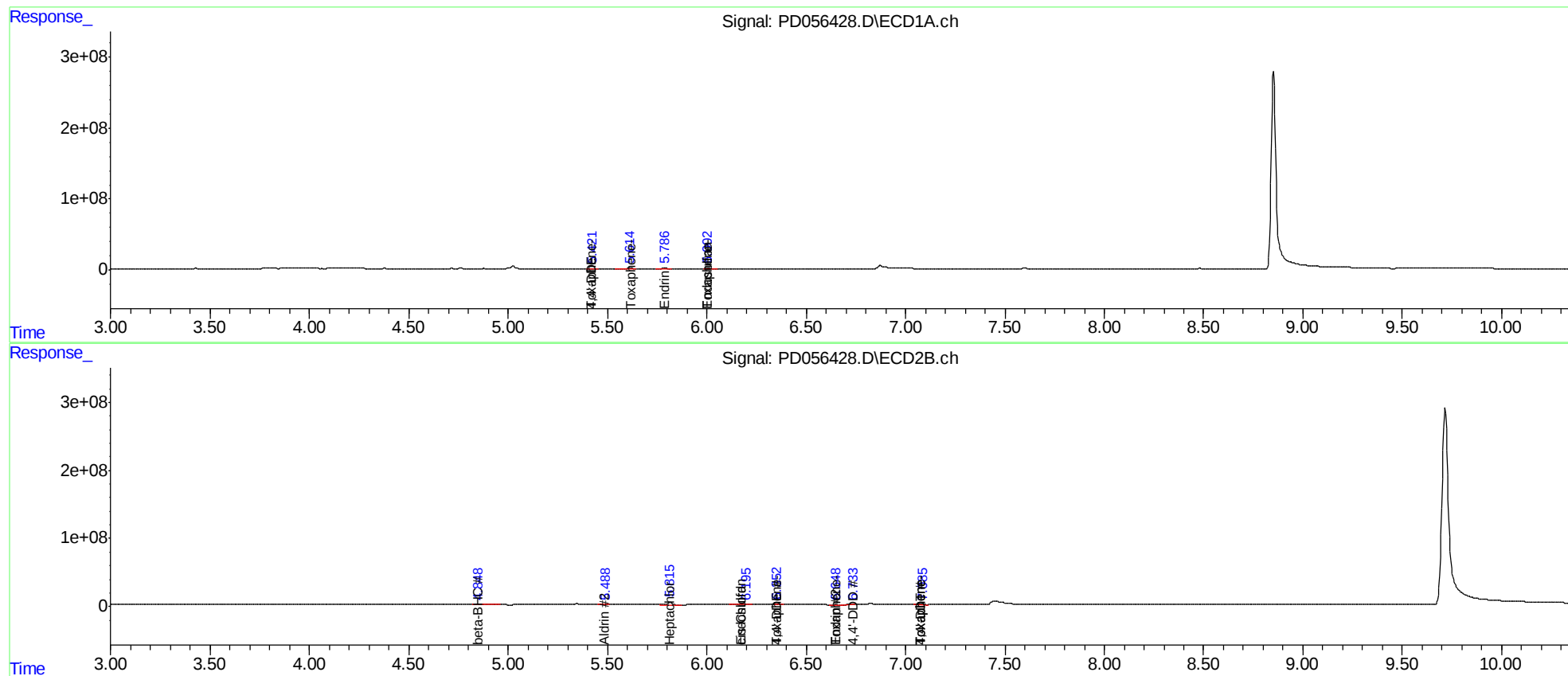
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

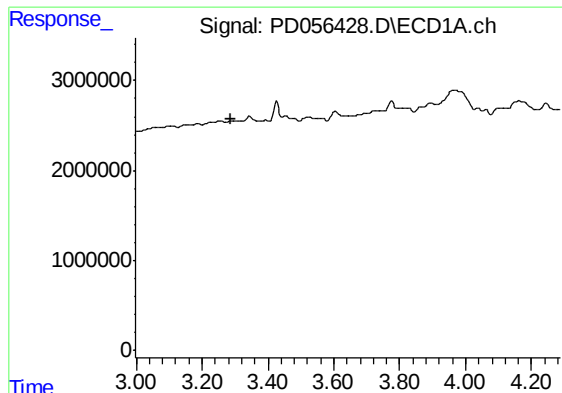
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121319\
Data File : PD056428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 10:44
Operator : SG\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 22:08:05 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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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

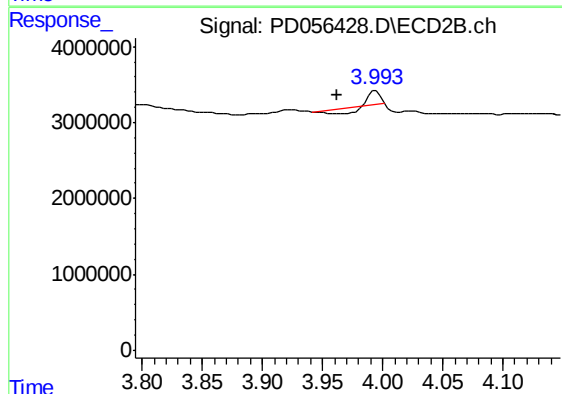




#1 Tetrachloro-m-xylene

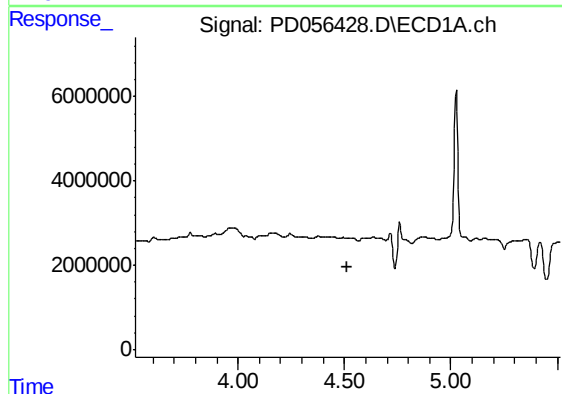
R.T.: 0.000 min
Exp R.T. : 3.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



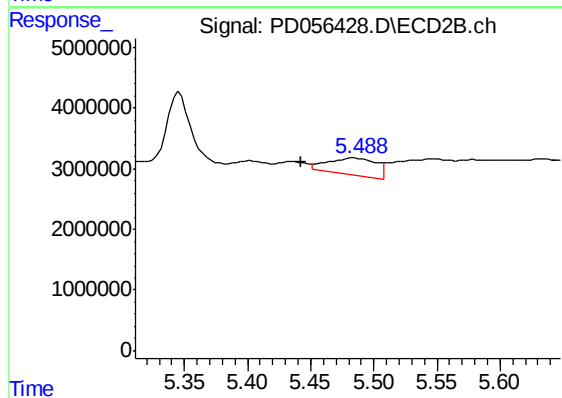
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.032 min
Response: 119078
Conc: N.D.



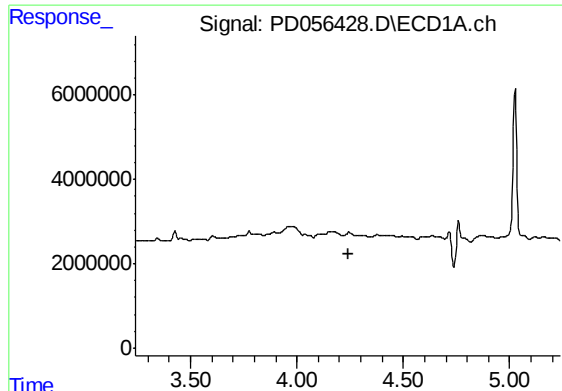
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#5 Aldrin

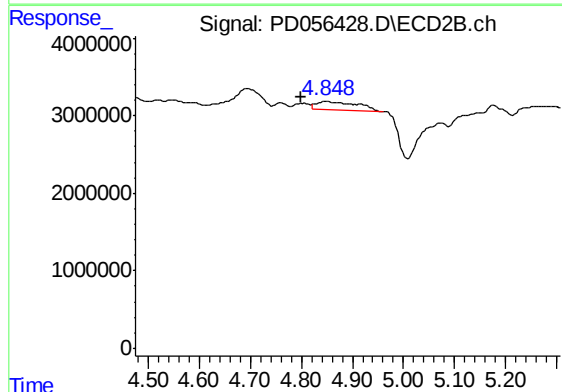
R.T.: 5.485 min
Delta R.T.: 0.042 min
Response: 7448228
Conc: 4.53 ng/ml



#6 beta-BHC

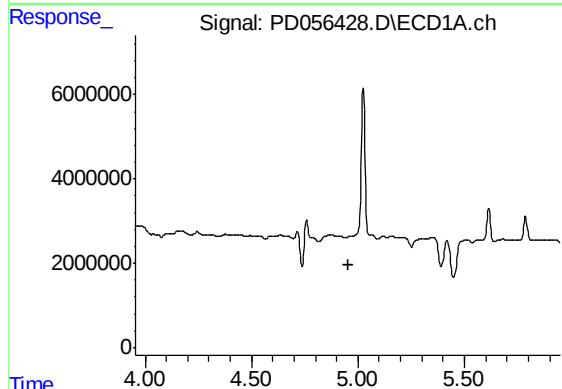
R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



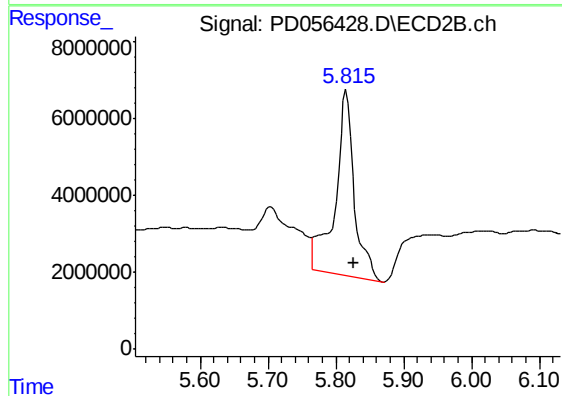
#6 beta-BHC

R.T.: 4.849 min
Delta R.T.: 0.048 min
Response: 5636227
Conc: 6.84 ng/ml



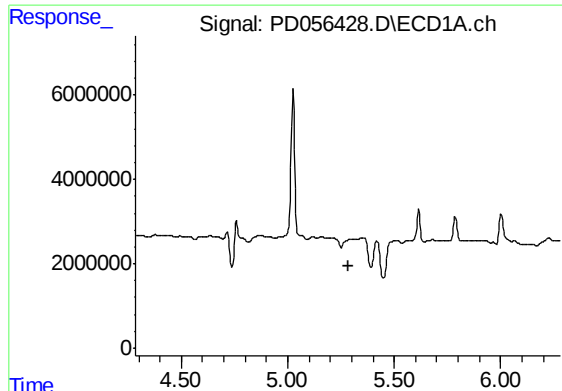
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

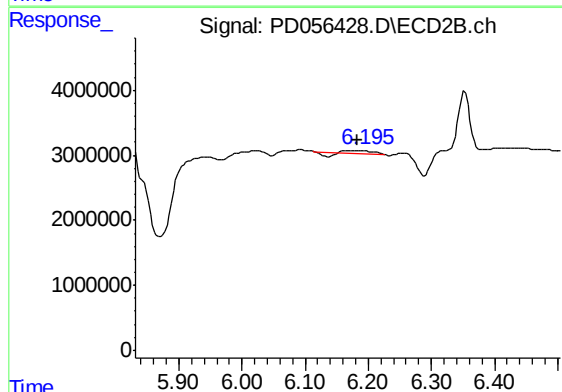
R.T.: 5.816 min
Delta R.T.: -0.011 min
Response: 94437004
Conc: 60.96 ng/ml



#9 Endosulfan I

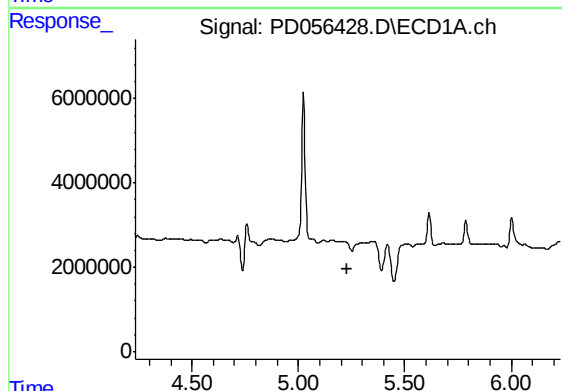
R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



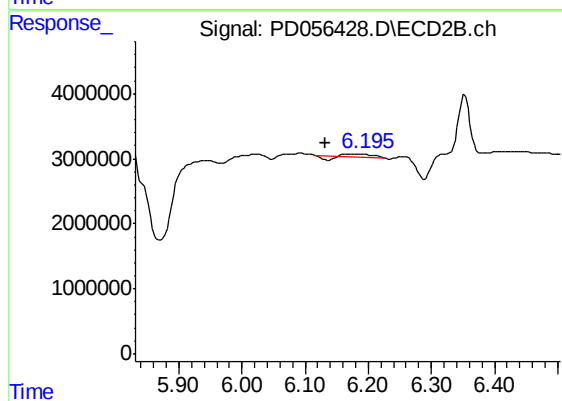
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 580237
Conc: 0.40 ng/ml



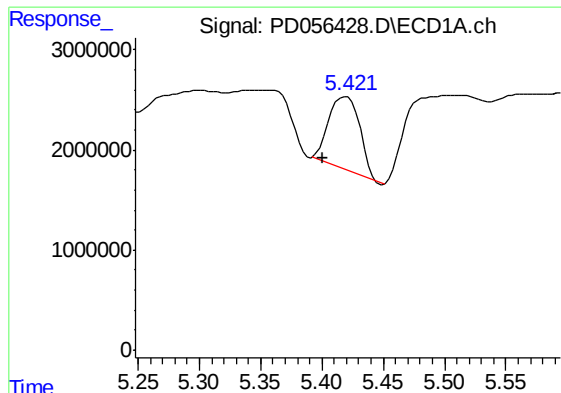
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

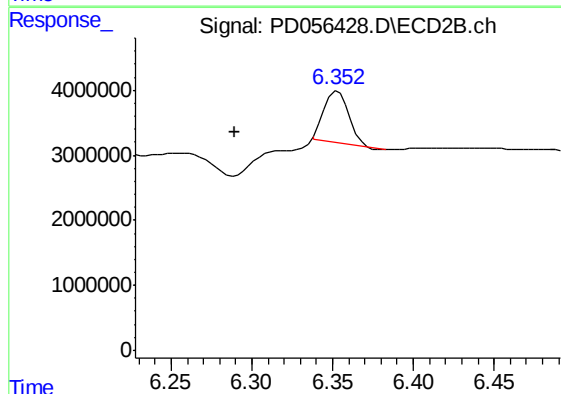
R.T.: 6.171 min
Delta R.T.: 0.038 min
Response: 580237
Conc: 0.36 ng/ml



#12 4,4'-DDE

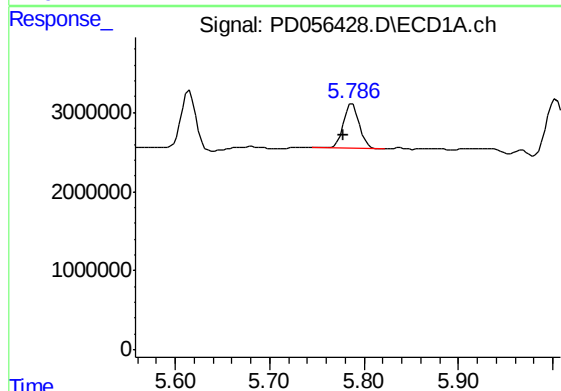
R.T.: 5.420 min
Delta R.T.: 0.019 min
Response: 13047413
Conc: 12.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



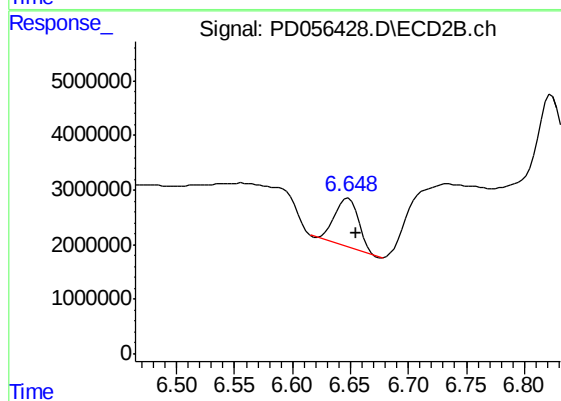
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: 0.064 min
Response: 8606992
Conc: 5.48 ng/ml



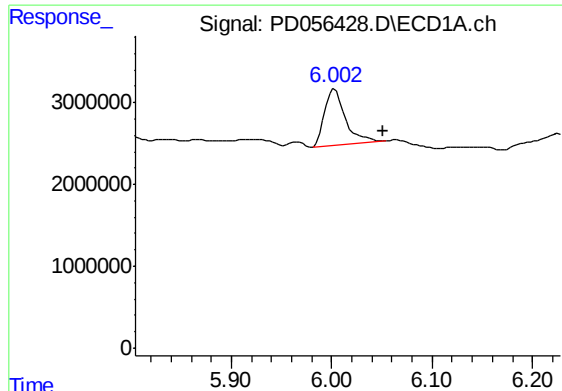
#14 Endrin

R.T.: 5.787 min
Delta R.T.: 0.010 min
Response: 6574280
Conc: 7.87 ng/ml



#14 Endrin

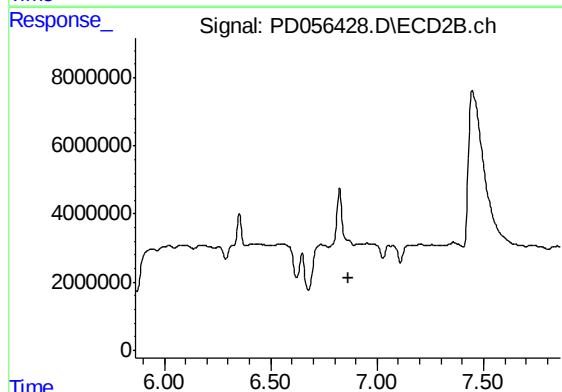
R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 12897407
Conc: 10.19 ng/ml



#15 Endosulfan II

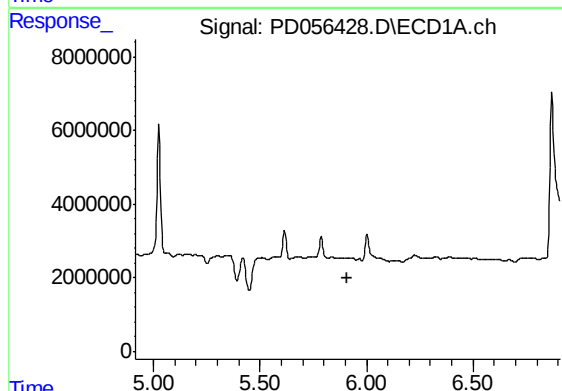
R.T.: 6.003 min
Delta R.T.: -0.048 min
Response: 9942309
Conc: 10.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



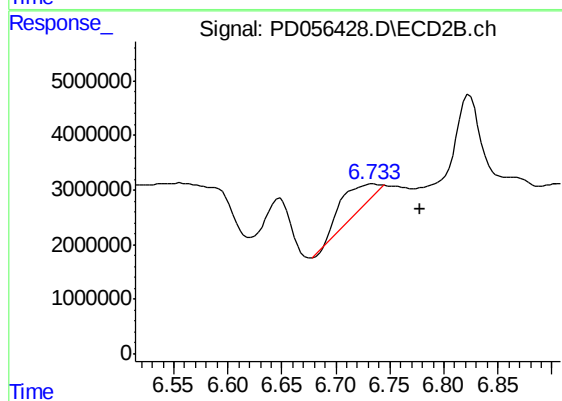
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



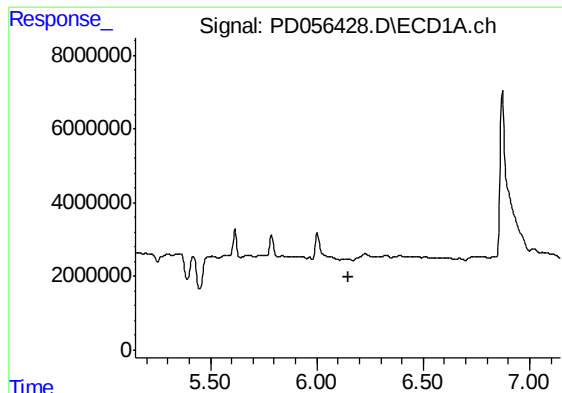
#16 4,4'-DDD

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



#16 4,4'-DDD

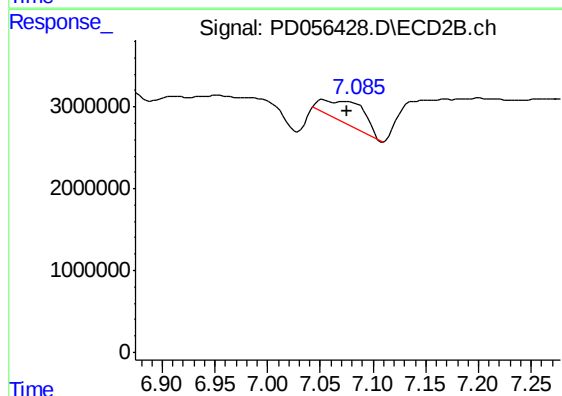
R.T.: 6.735 min
Delta R.T.: -0.043 min
Response: 10105733
Conc: 8.59 ng/ml



#17 4,4'-DDT

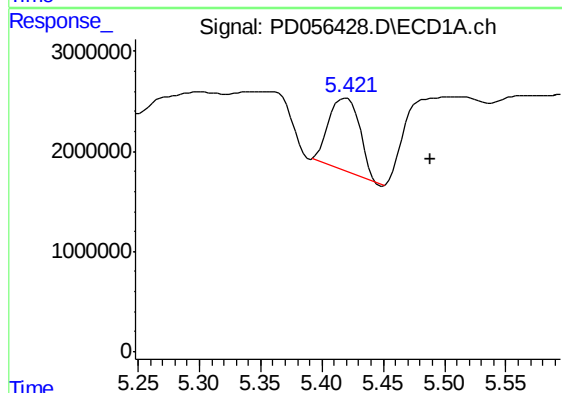
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



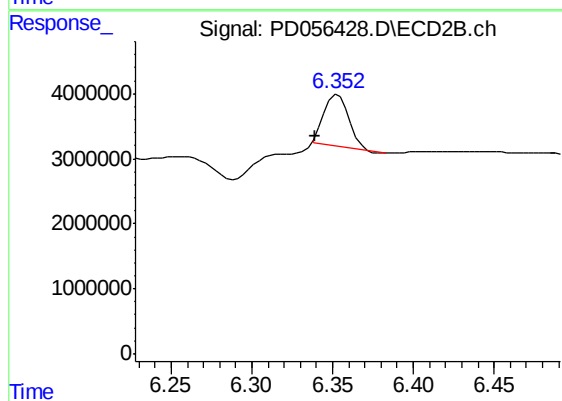
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 7193518
Conc: 6.09 ng/ml



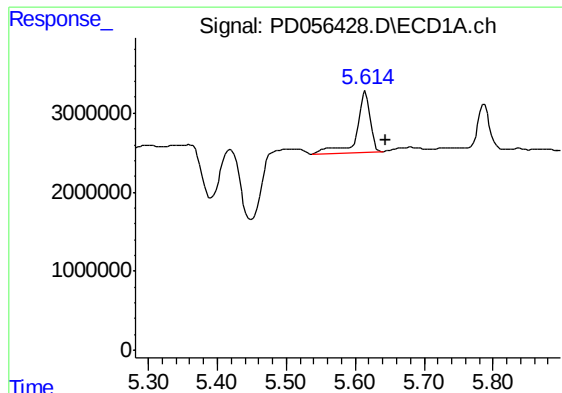
#22 Toxaphene-1

R.T.: 5.420 min
Delta R.T.: -0.069 min
Response: 13047413
Conc: 1448.13 ng/ml



#22 Toxaphene-1

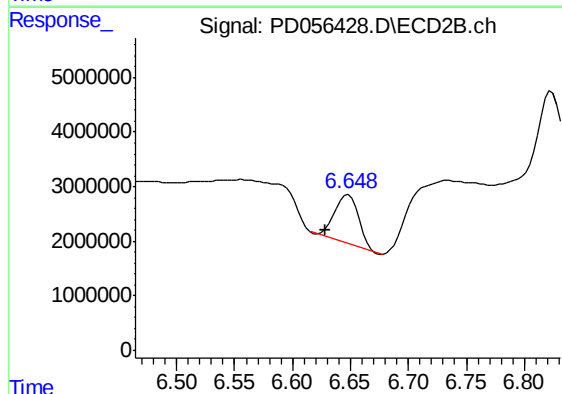
R.T.: 6.353 min
Delta R.T.: 0.014 min
Response: 8606992
Conc: 766.64 ng/ml



#23 Toxaphene-2

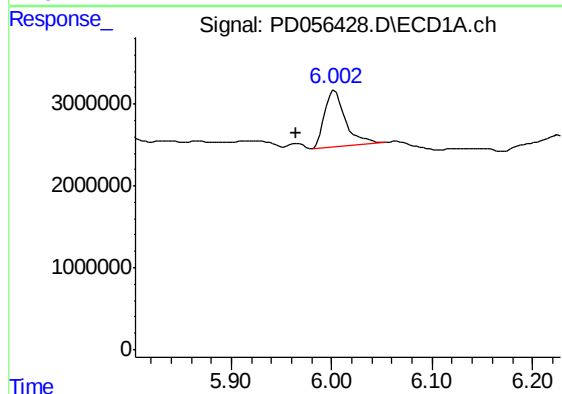
R.T.: 5.615 min
Delta R.T.: -0.028 min
Response: 10337753
Conc: 1062.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



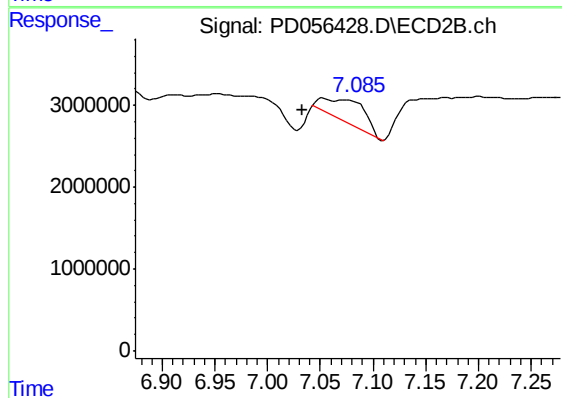
#23 Toxaphene-2

R.T.: 6.648 min
Delta R.T.: 0.020 min
Response: 12897407
Conc: 934.57 ng/ml



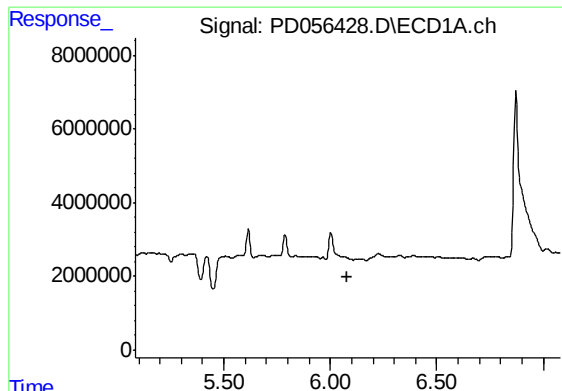
#24 Toxaphene-3

R.T.: 6.003 min
Delta R.T.: 0.038 min
Response: 9942309
Conc: 1201.47 ng/ml



#24 Toxaphene-3

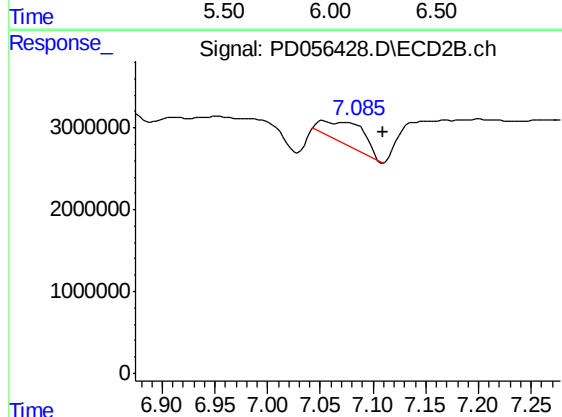
R.T.: 7.075 min
Delta R.T.: 0.042 min
Response: 7193518
Conc: 365.68 ng/ml



#25 Toxaphene-4

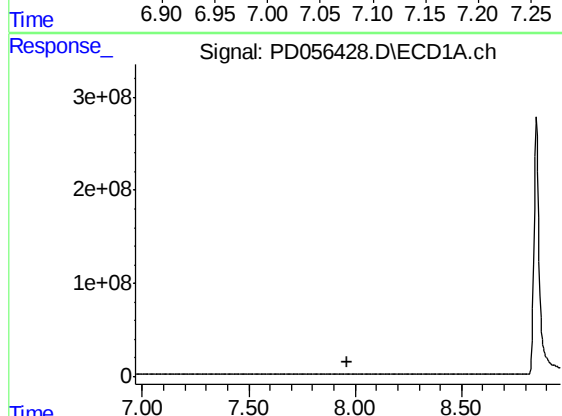
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



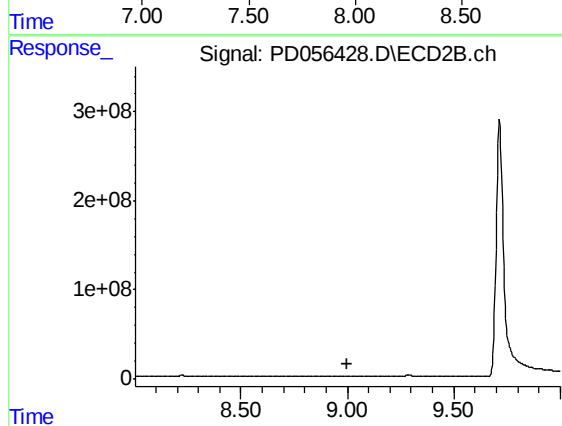
#25 Toxaphene-4

R.T.: 7.075 min
Delta R.T.: -0.034 min
Response: 7193518
Conc: 130.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.002 min
Response: 0
Conc: N.D.