

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
 Data File : PD056101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2019 09:58
 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: Nov 21 00:50:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 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 x 0.2 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							
Target Compounds							
3)	MA gamma-BHC...	0.000	4.591f	0	364774	N.D.	0.259
4)	MA Heptachlor	0.000	5.151	0	137949	N.D.	<MDL
6)	B beta-BHC	0.000	4.758f	0	169603	N.D.	0.242
8)	B Heptachlo...	0.000	5.817	0	5436427	N.D.	4.028
10)	B trans-Chl...	0.000	6.033	0	566730	N.D.	0.397
11)	B cis-Chlor...	0.000	6.097	0	238987	N.D.	0.170
12)	B 4,4'-DDE	0.000	6.356f	0	593858	N.D.	0.441
14)	MA Endrin	0.000	6.652	0	4549454	N.D.	3.952
15)	B Endosulfa...	6.005f	0.000	7665676	0	9.098	N.D. #
16)	A 4,4'-DDD	0.000	6.735f	0	6105822	N.D.	5.468
17)	MA 4,4'-DDT	0.000	7.049	0	1568876	N.D.	1.443
18)	B Endrin al...	0.000	7.049f	0	1568876	N.D.	1.445
19)	B Endosulfa...	0.000	7.144f	0	128678	N.D.	0.107
22)	Toxaphene-1	0.000	6.356	0	593858	N.D.	57.838
23)	Toxaphene-2	0.000	6.652	0	4549454	N.D.	379.036
24)	Toxaphene-3	6.005	7.049	7665676	1568876	984.756	84.656 #
25)	Toxaphene-4	0.000	7.144	0	128678	N.D.	2.498

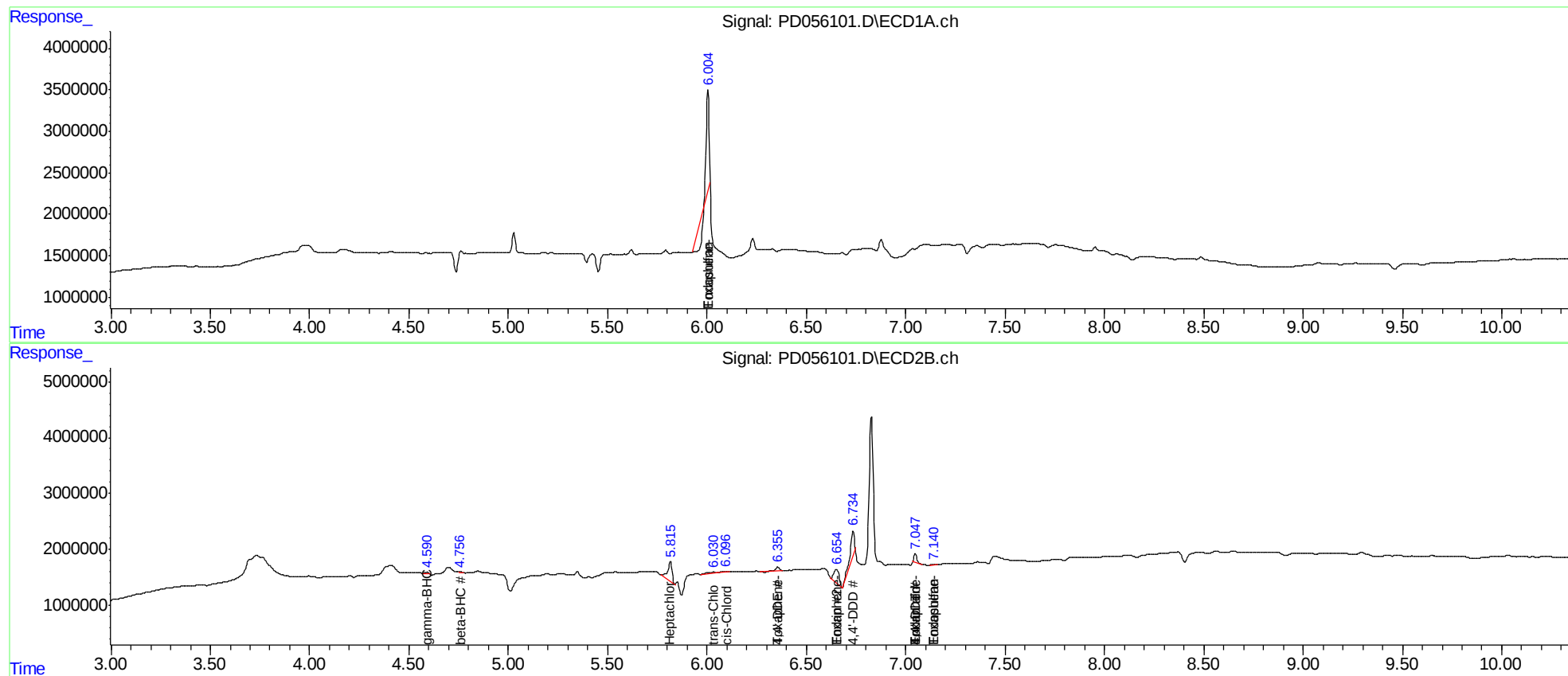
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

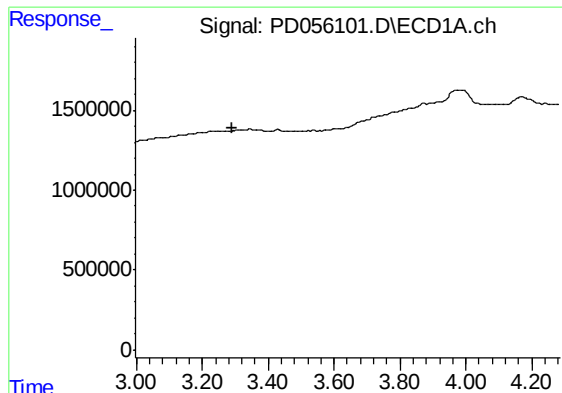
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
Data File : PD056101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 09:58
Operator : SG\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:50:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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

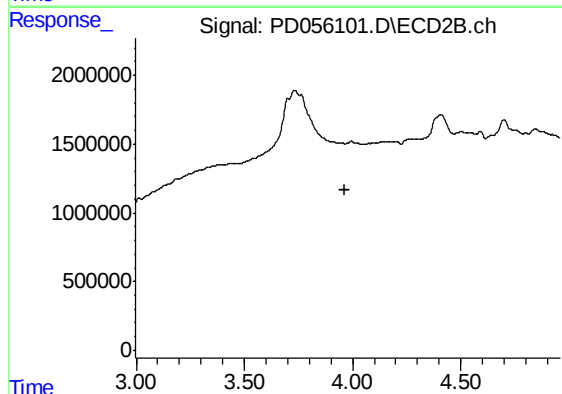




#1 Tetrachloro-m-xylene

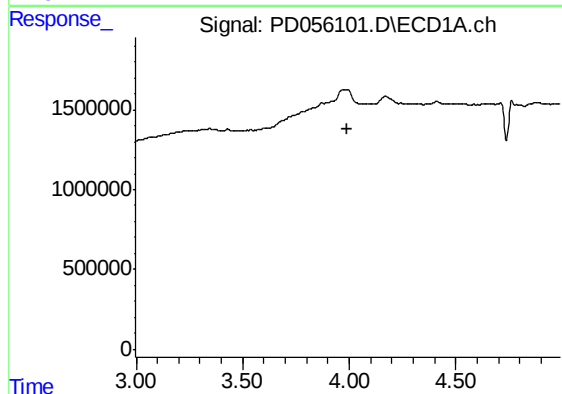
R.T.: 0.000 min
Exp R.T. : 3.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



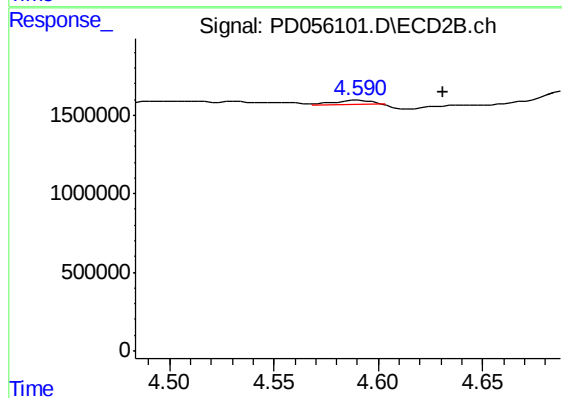
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: 0.033 min
Response: -79699
Conc: N.D.



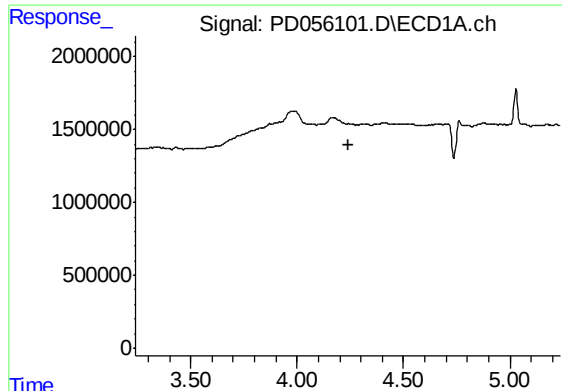
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

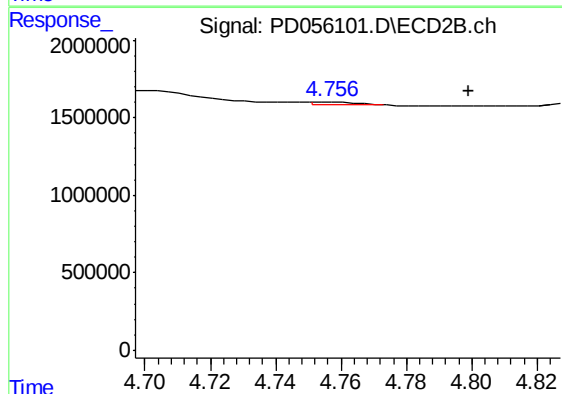
R.T.: 4.591 min
Delta R.T.: -0.040 min
Response: 364774
Conc: 0.26 ng/ml



#6 beta-BHC

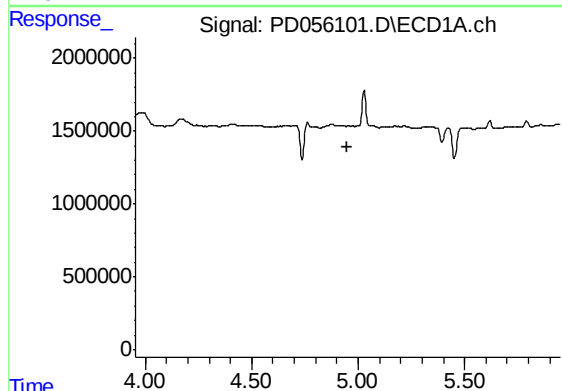
R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



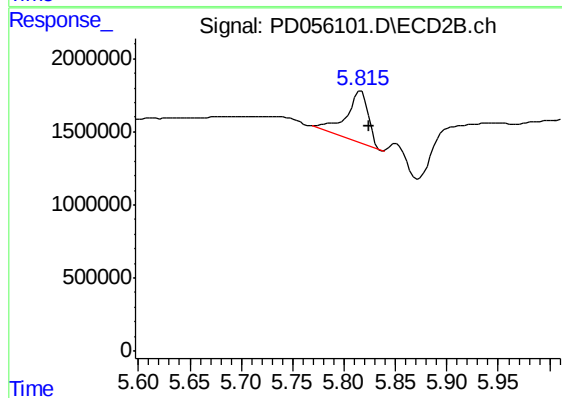
#6 beta-BHC

R.T.: 4.758 min
Delta R.T.: -0.041 min
Response: 169603
Conc: 0.24 ng/ml



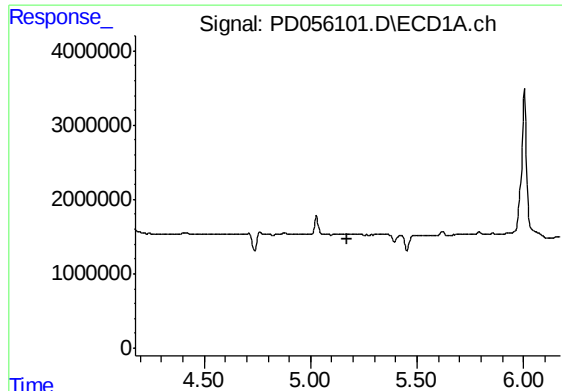
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

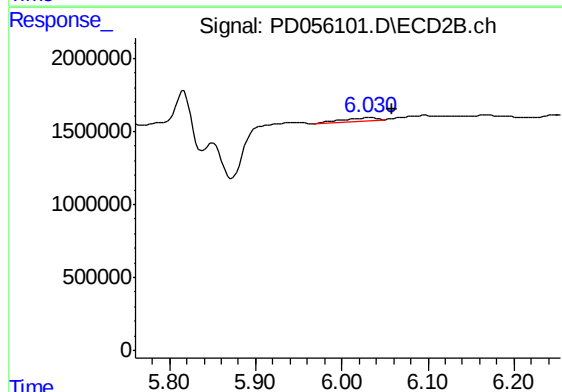
R.T.: 5.817 min
Delta R.T.: -0.008 min
Response: 5436427
Conc: 4.03 ng/ml



#10 trans-Chlordane

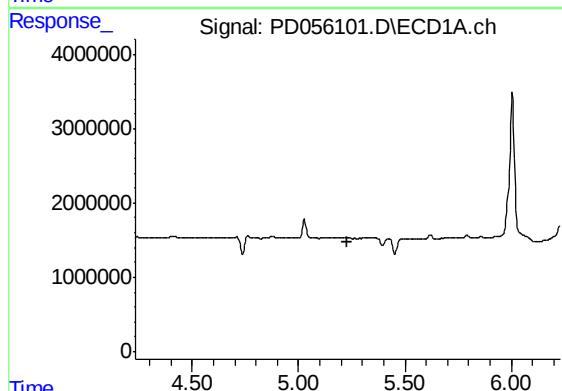
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



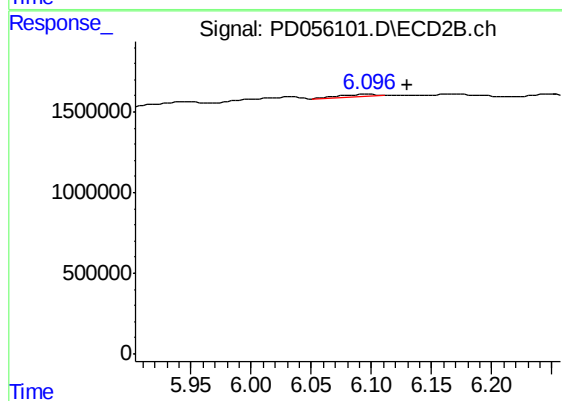
#10 trans-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.025 min
Response: 566730
Conc: 0.40 ng/ml



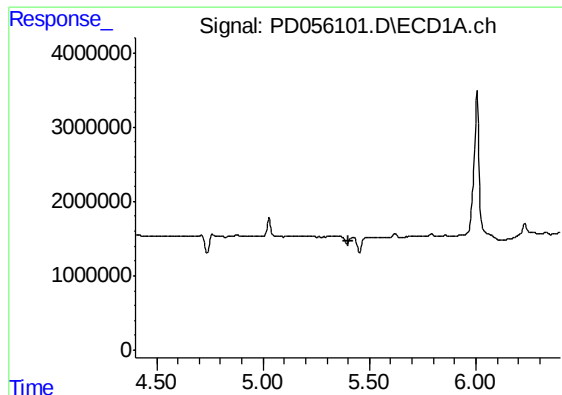
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

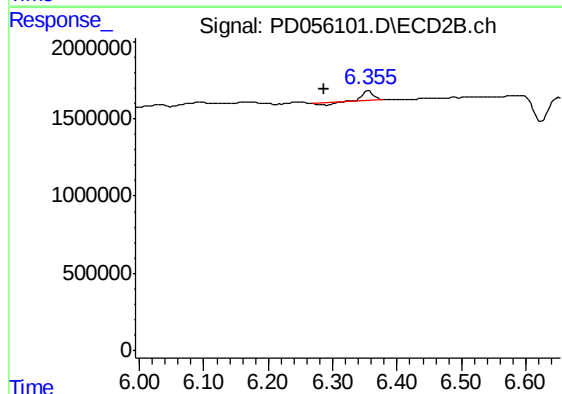
R.T.: 6.097 min
Delta R.T.: -0.033 min
Response: 238987
Conc: 0.17 ng/ml



#12 4,4'-DDE

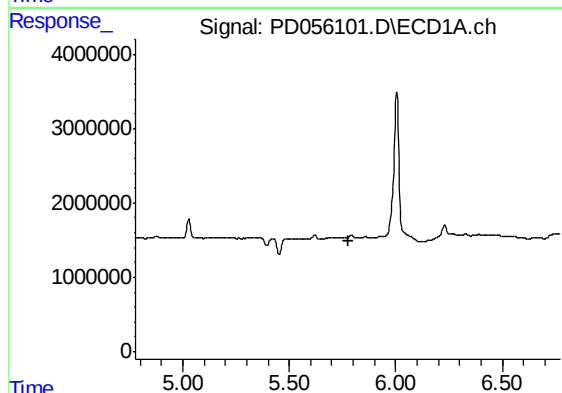
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



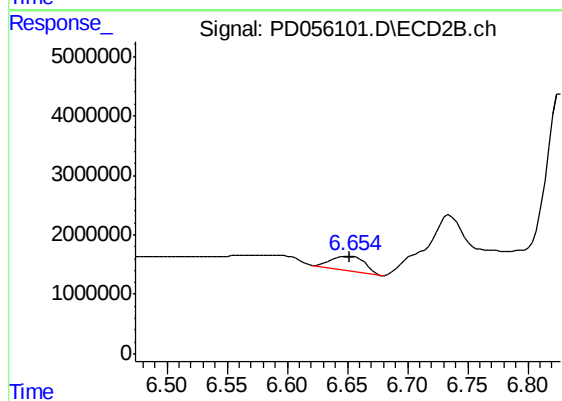
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.069 min
Response: 593858
Conc: 0.44 ng/ml



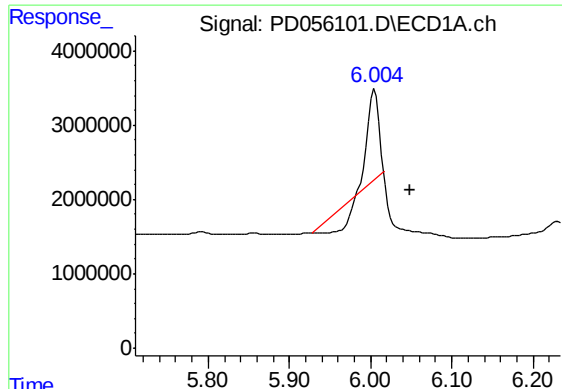
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#14 Endrin

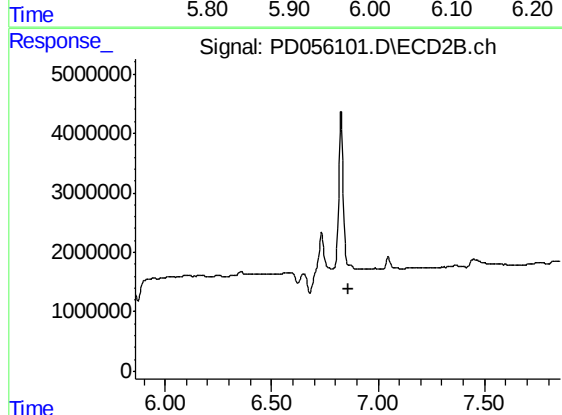
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 4549454
Conc: 3.95 ng/ml



#15 Endosulfan II

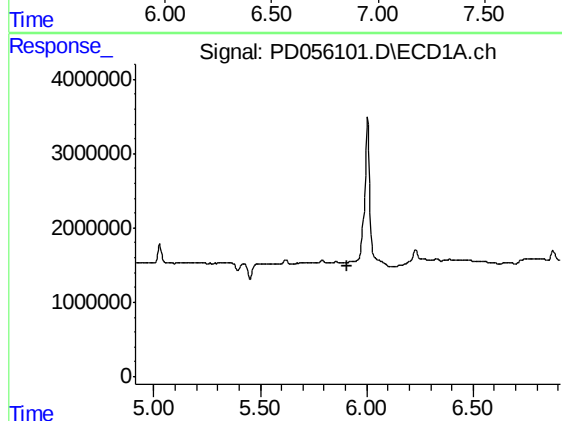
R.T.: 6.005 min
Delta R.T.: -0.044 min
Response: 7665676
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



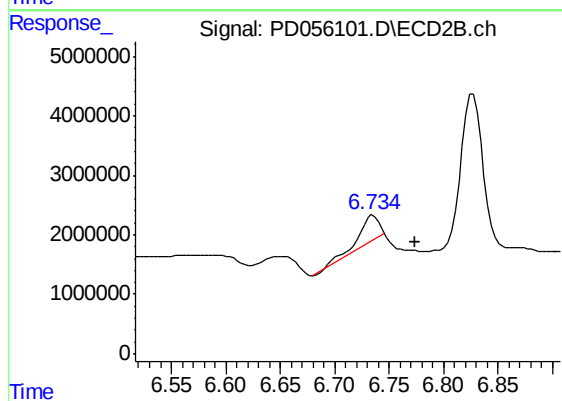
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



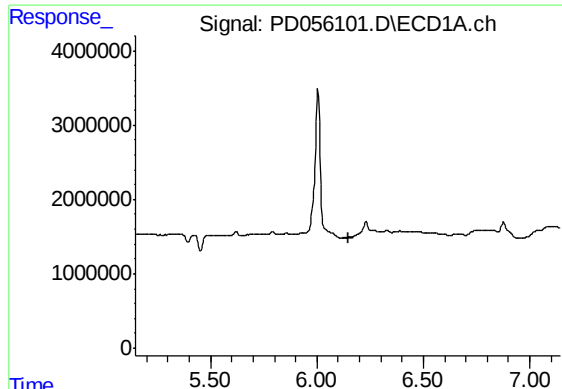
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

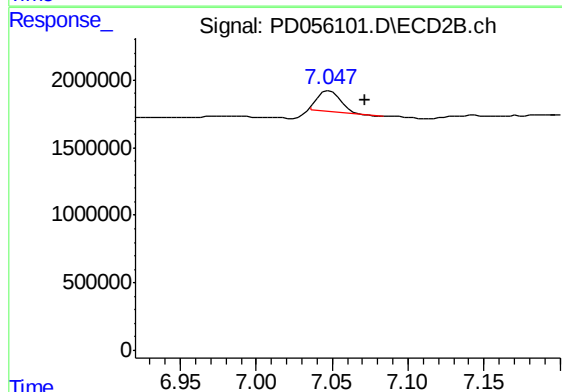
R.T.: 6.735 min
Delta R.T.: -0.039 min
Response: 6105822
Conc: 5.47 ng/ml



#17 4,4'-DDT

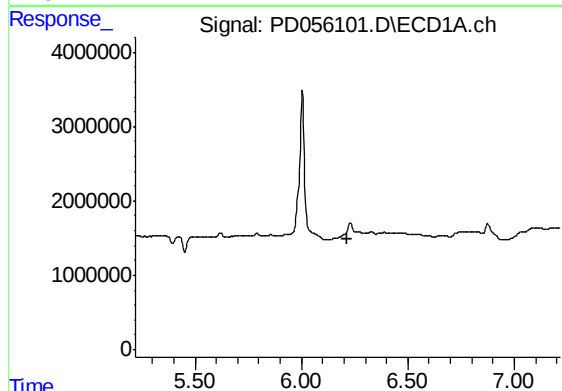
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



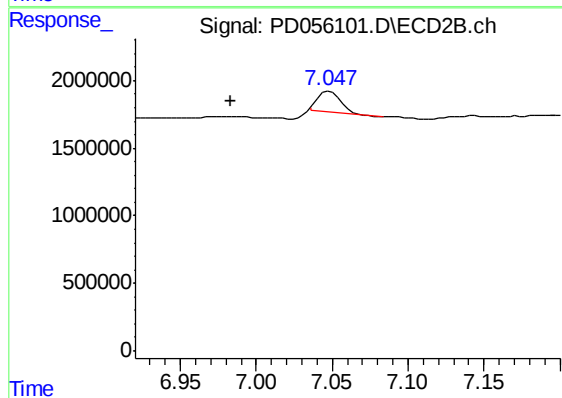
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: -0.023 min
Response: 1568876
Conc: 1.44 ng/ml



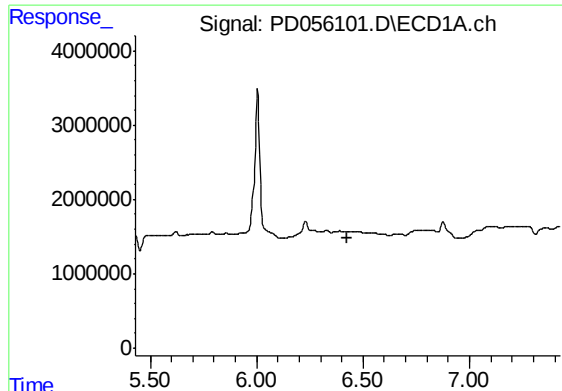
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

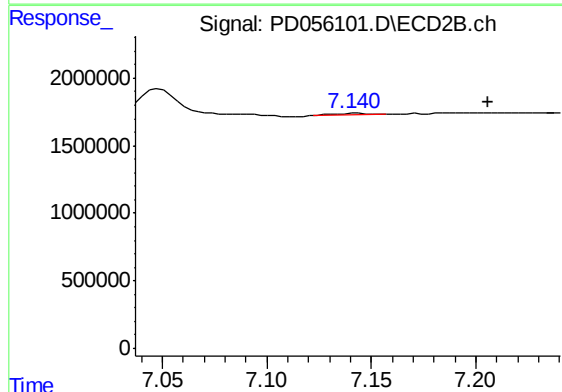
R.T.: 7.049 min
Delta R.T.: 0.065 min
Response: 1568876
Conc: 1.44 ng/ml



#19 Endosulfan Sulfate

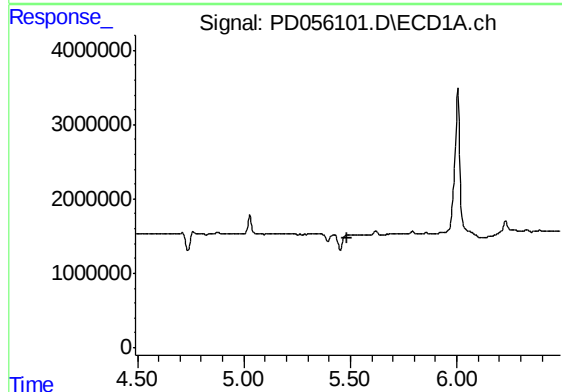
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



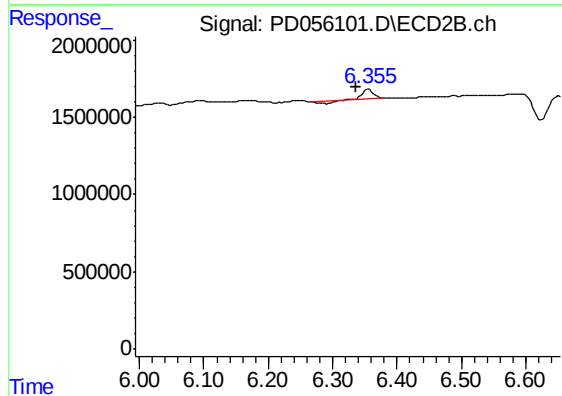
#19 Endosulfan Sulfate

R.T.: 7.144 min
Delta R.T.: -0.062 min
Response: 128678
Conc: 0.11 ng/ml



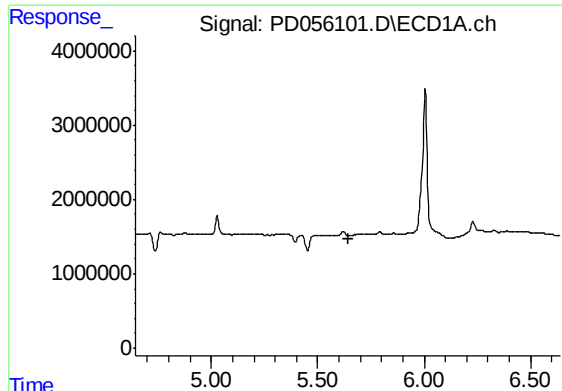
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

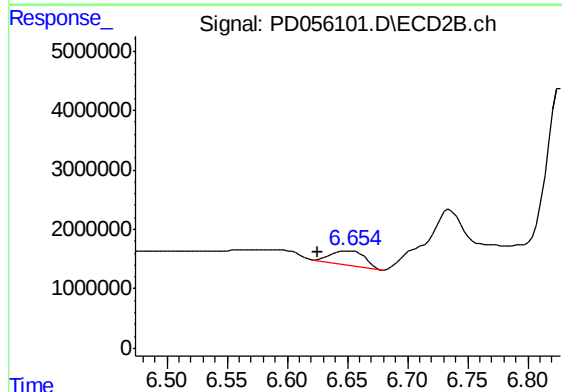
R.T.: 6.356 min
Delta R.T.: 0.020 min
Response: 593858
Conc: 57.84 ng/ml



#23 Toxaphene-2

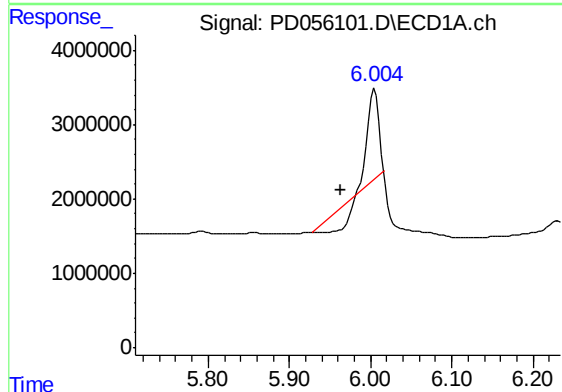
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



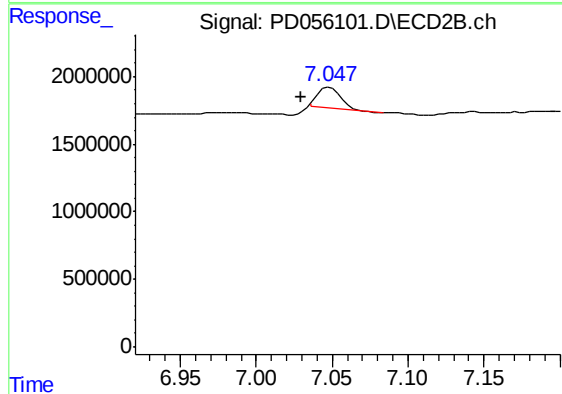
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 4549454
Conc: 379.04 ng/ml



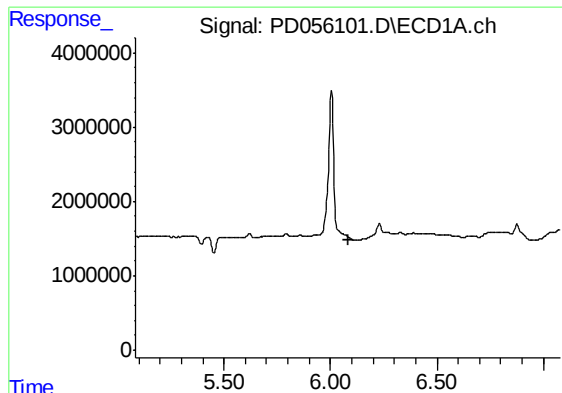
#24 Toxaphene-3

R.T.: 6.005 min
Delta R.T.: 0.042 min
Response: 7665676
Conc: 984.76 ng/ml



#24 Toxaphene-3

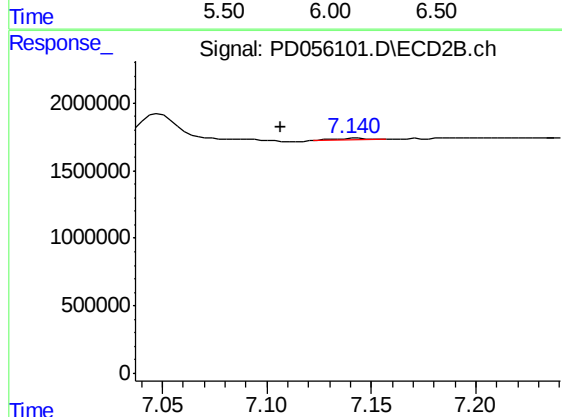
R.T.: 7.049 min
Delta R.T.: 0.019 min
Response: 1568876
Conc: 84.66 ng/ml



#25 Toxaphene-4

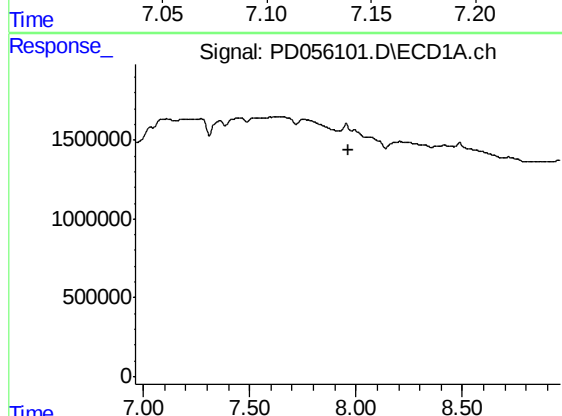
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



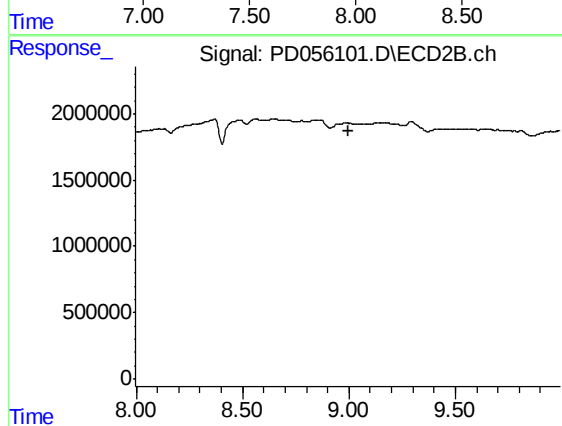
#25 Toxaphene-4

R.T.: 7.144 min
Delta R.T.: 0.037 min
Response: 128678
Conc: 2.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.997 min
Response: 0
Conc: N.D.