

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030920\
 Data File : PD057566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 16:46
 Operator : AJ\MA
 Sample : PIBLK13
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 01:16:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 05:47:43 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...	3.227	3.897	22233012	49760846	21.012	20.670
27)	SA Decachlor...	7.866	8.897	41917000	83576029	34.056	32.271
Target Compounds							
2)	A alpha-BHC	0.000	4.241f	0	79778	N.D.	<MDL
3)	MA gamma-BHC...	3.934	4.525f	722241	104920	0.464	<MDL #
7)	B delta-BHC	0.000	4.921	0	824402	N.D.	0.275
8)	B Heptachlo...	4.829f	5.741	88747	1050460	<MDL	0.306 #
9)	A Endosulfan I	0.000	6.109	0	584548	N.D.	0.178
11)	B cis-Chlor...	0.000	6.109f	0	584548	N.D.	0.163
12)	B 4,4'-DDE	0.000	6.276f	0	159571	N.D.	<MDL
13)	MA Dieldrin	0.000	6.347	0	67275	N.D.	<MDL
14)	MA Endrin	0.000	6.584	0	1156805	N.D.	0.394
15)	B Endosulfa...	0.000	6.798	0	428606	N.D.	0.144
16)	A 4,4'-DDD	0.000	6.654f	0	1018390	N.D.	0.362
17)	MA 4,4'-DDT	0.000	7.013	0	434770	N.D.	0.155
19)	B Endosulfa...	6.290f	0.000	289388	0	0.232	N.D. #
21)	B Endrin ke...	6.786	0.000	3840185	0	2.727	N.D. #
22)	Toxaphene-1	0.000	6.276	0	159571	N.D.	9.986
23)	Toxaphene-2	0.000	6.584	0	1156805	N.D.	56.019
24)	Toxaphene-3	0.000	7.013	0	434770	N.D.	15.669
25)	Toxaphene-4	0.000	7.013	0	434770	N.D.	5.621

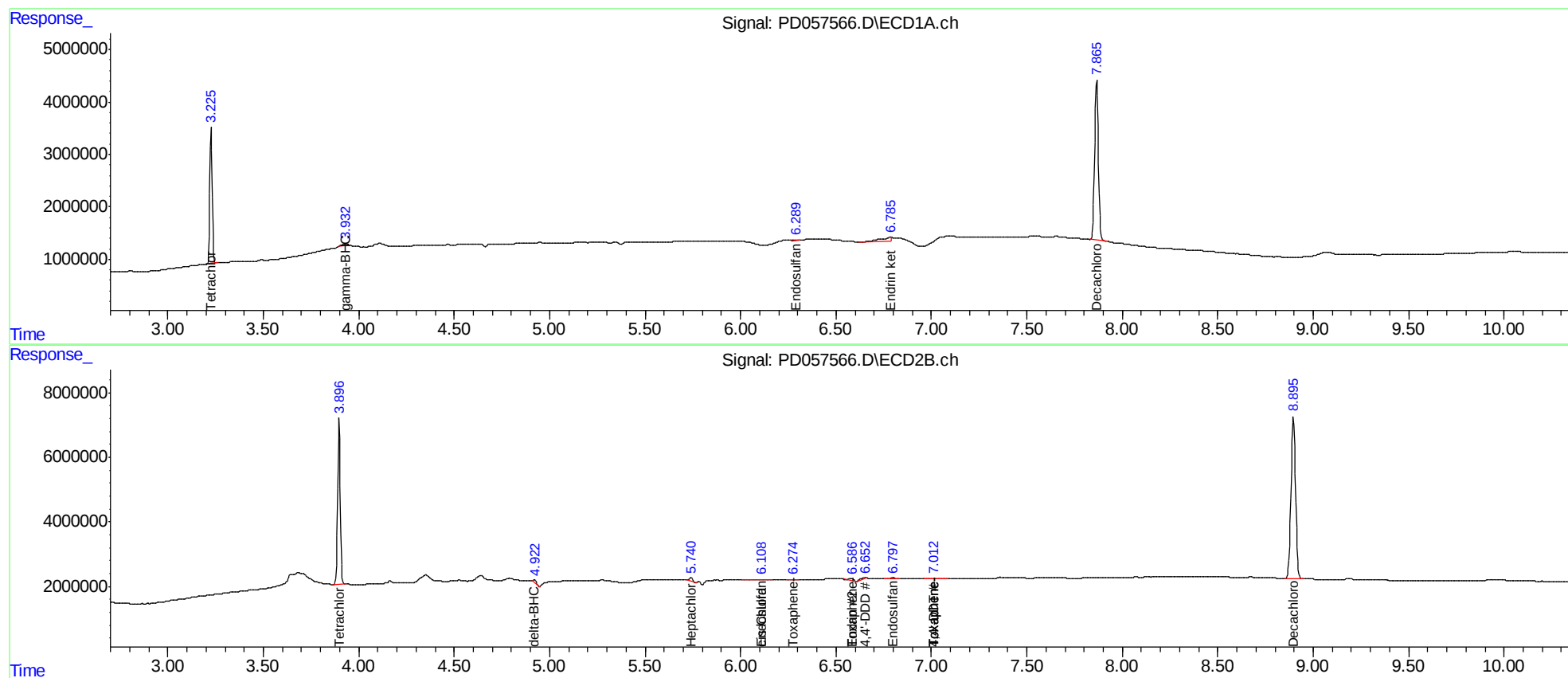
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

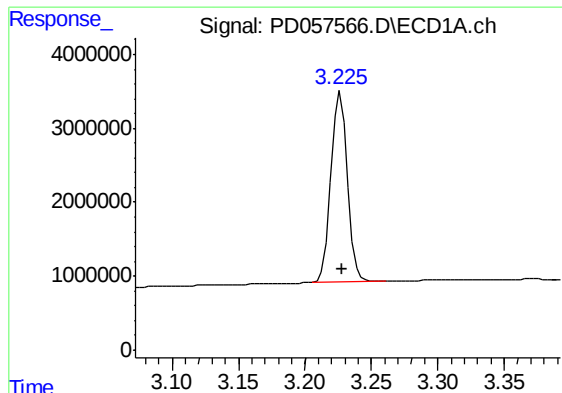
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030920\
Data File : PD057566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2020 16:46
Operator : AJ\MA
Sample : PIBLK13
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 01:16:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 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

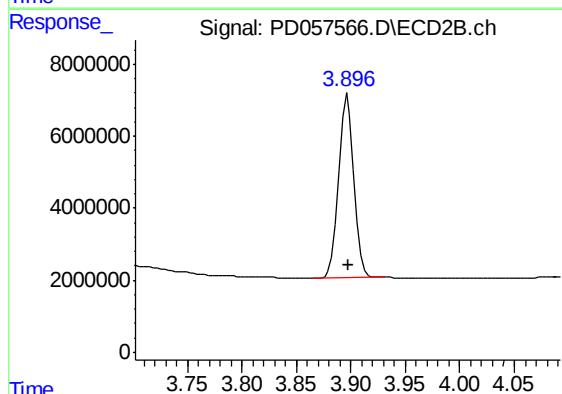




#1 Tetrachloro-m-xylene

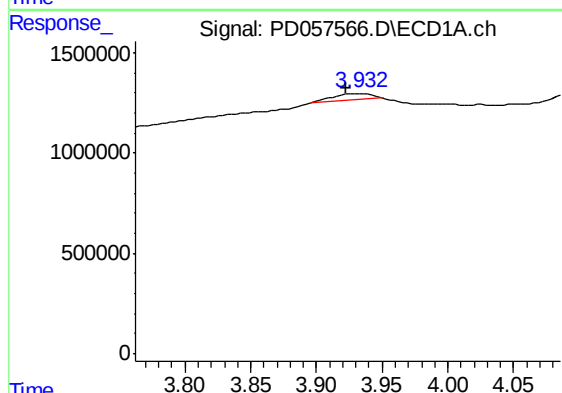
R.T.: 3.227 min
Delta R.T.: -0.001 min
Response: 22233012
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK17



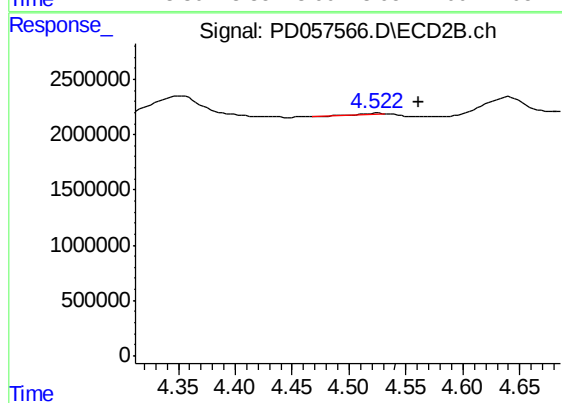
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 49760846
Conc: 20.67 ng/ml



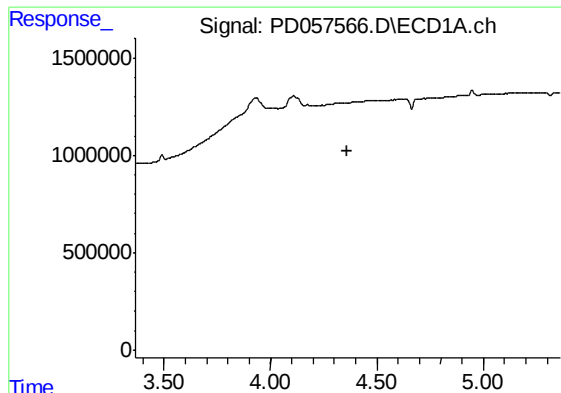
#3 gamma-BHC (Lindane)

R.T.: 3.934 min
Delta R.T.: 0.011 min
Response: 722241
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

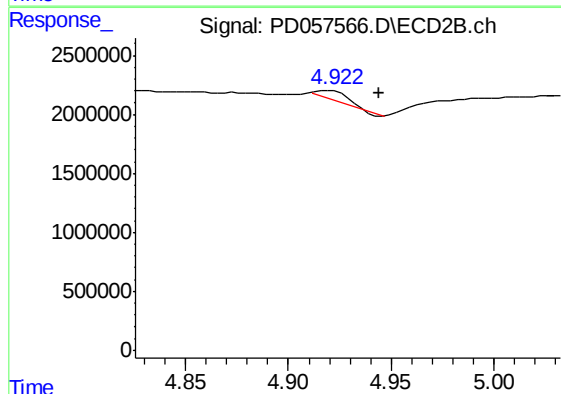
R.T.: 4.525 min
Delta R.T.: -0.037 min
Response: 104920
Conc: N.D.



#7 delta-BHC

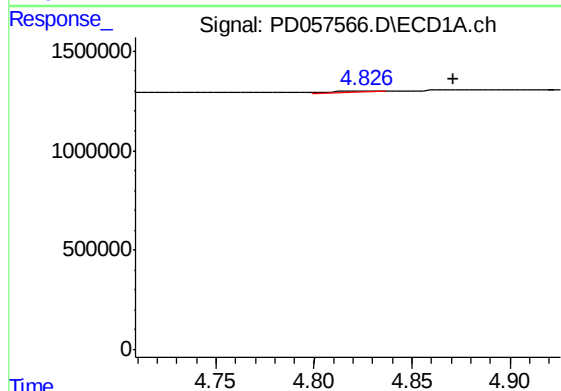
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK17



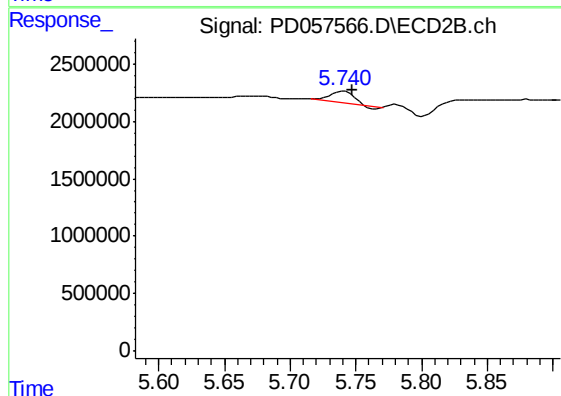
#7 delta-BHC

R.T.: 4.921 min
Delta R.T.: -0.023 min
Response: 824402
Conc: 0.28 ng/ml



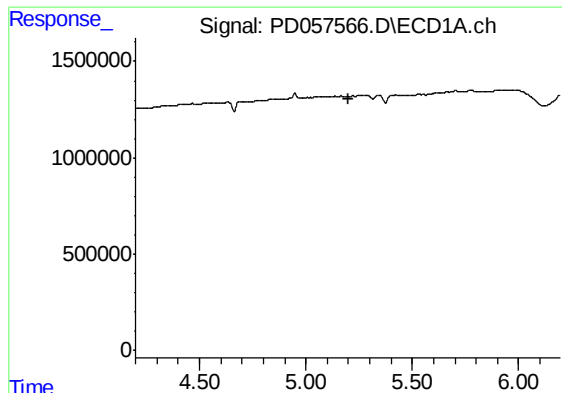
#8 Heptachlor epoxide

R.T.: 4.829 min
Delta R.T.: -0.042 min
Response: 88747
Conc: N.D.



#8 Heptachlor epoxide

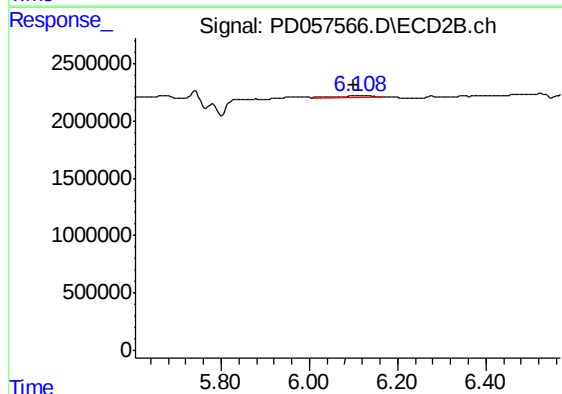
R.T.: 5.741 min
Delta R.T.: -0.006 min
Response: 1050460
Conc: 0.31 ng/ml



#9 Endosulfan I

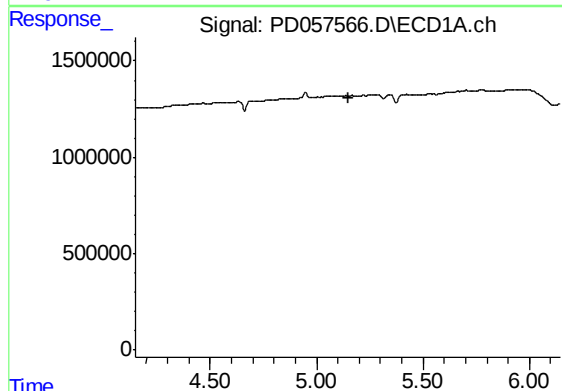
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK17



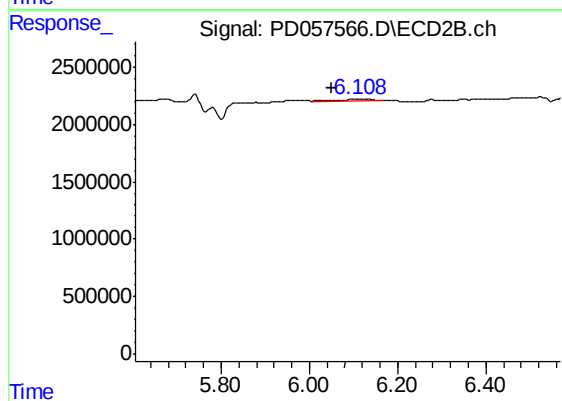
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.009 min
Response: 584548
Conc: 0.18 ng/ml



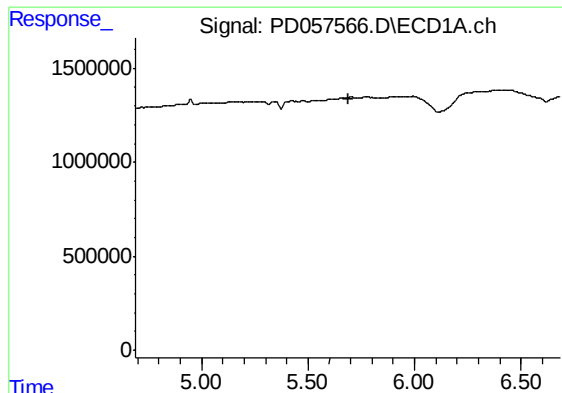
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

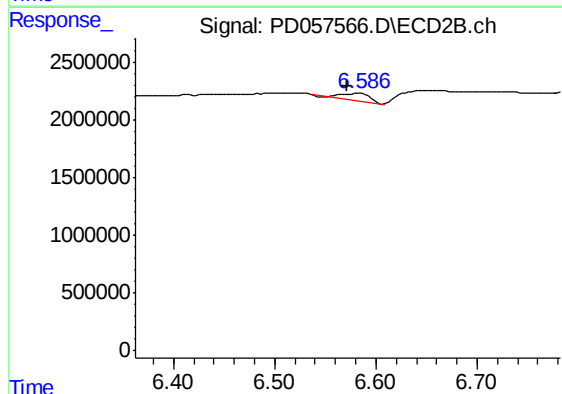
R.T.: 6.109 min
Delta R.T.: 0.057 min
Response: 584548
Conc: 0.16 ng/ml



#14 Endrin

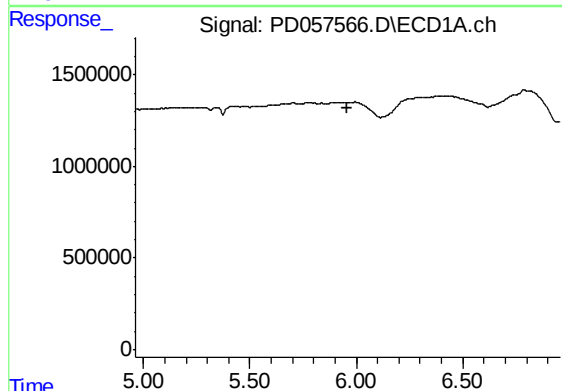
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK17



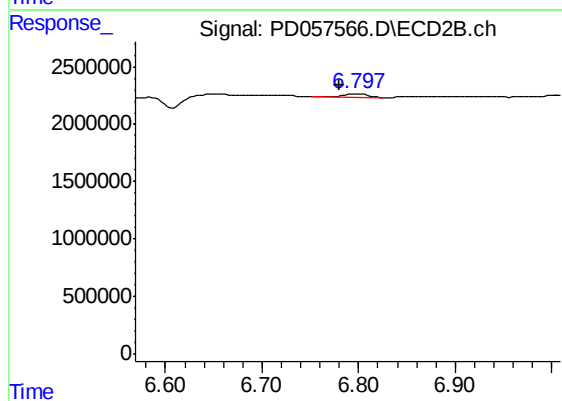
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.013 min
Response: 1156805
Conc: 0.39 ng/ml



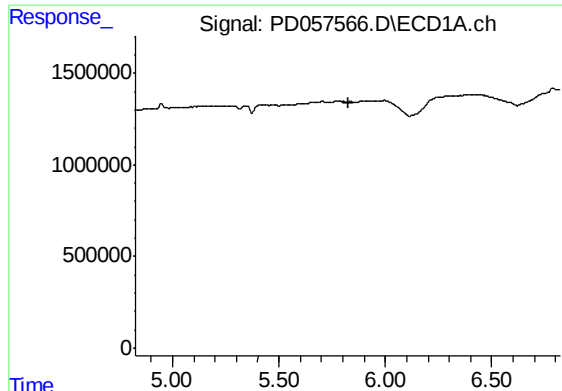
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#15 Endosulfan II

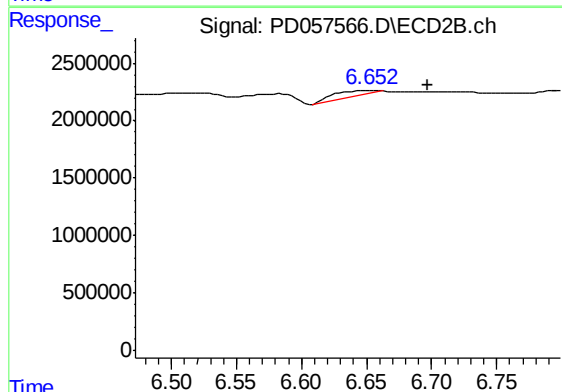
R.T.: 6.798 min
Delta R.T.: 0.018 min
Response: 428606
Conc: 0.14 ng/ml



#16 4,4'-DDD

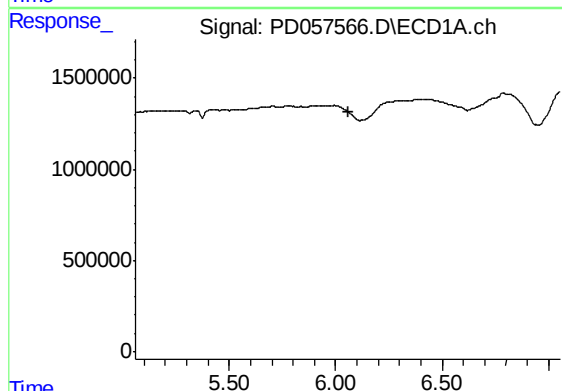
R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK17



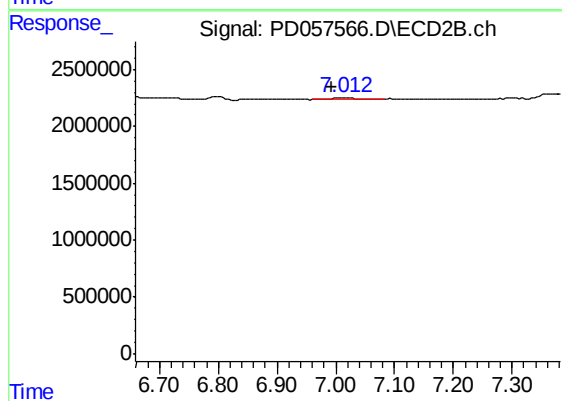
#16 4,4'-DDD

R.T.: 6.654 min
Delta R.T.: -0.043 min
Response: 1018390
Conc: 0.36 ng/ml



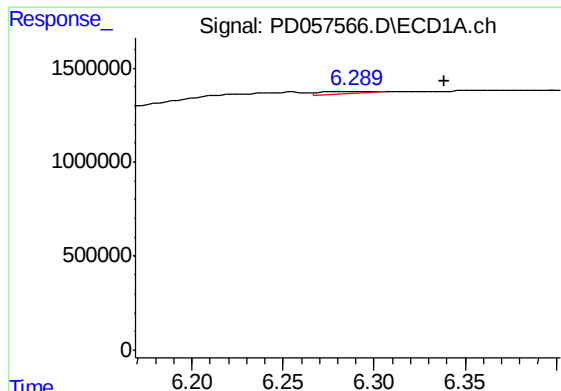
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

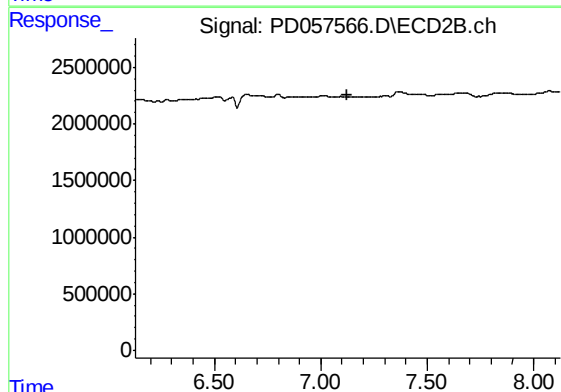
R.T.: 7.013 min
Delta R.T.: 0.019 min
Response: 434770
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

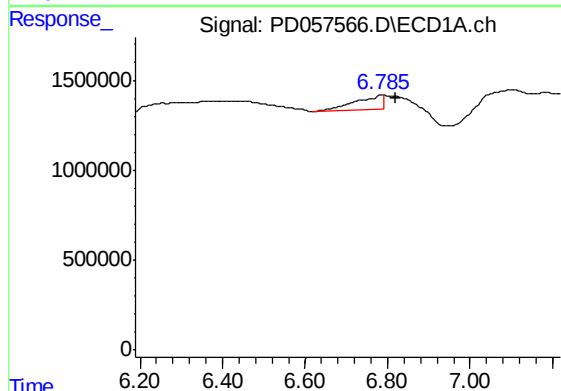
R.T.: 6.290 min
Delta R.T.: -0.049 min
Response: 289388
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK17



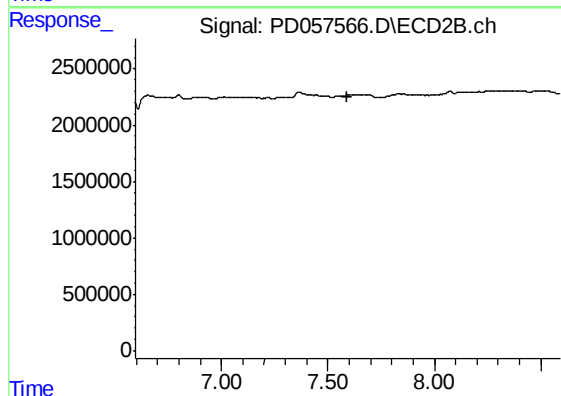
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



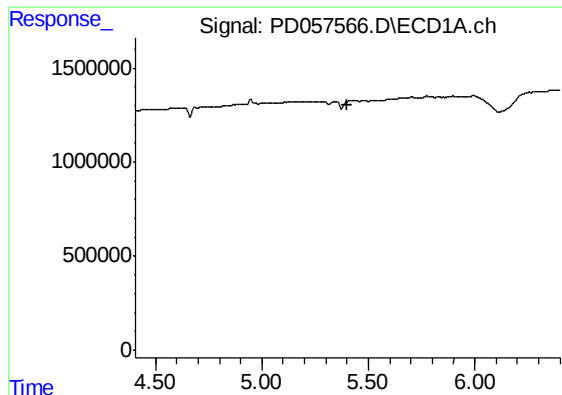
#21 Endrin ketone

R.T.: 6.786 min
Delta R.T.: -0.034 min
Response: 3840185
Conc: 2.73 ng/ml



#21 Endrin ketone

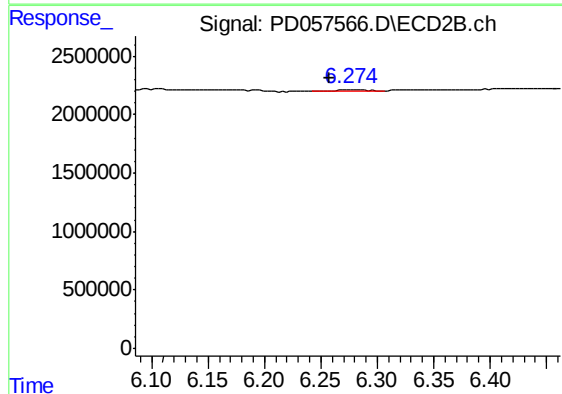
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

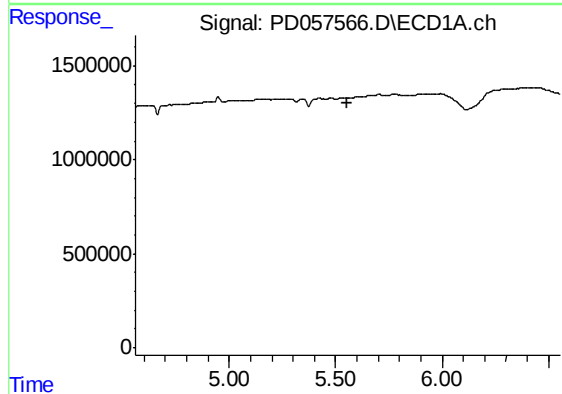
R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK17



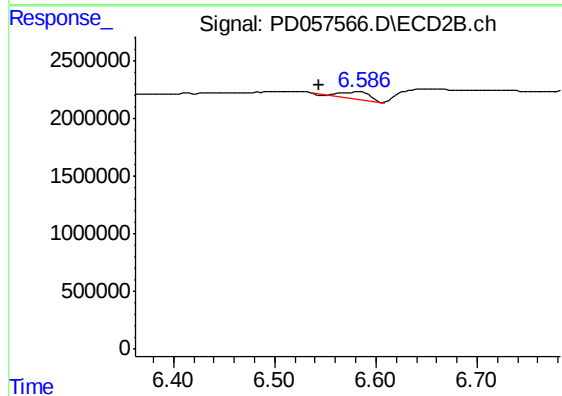
#22 Toxaphene-1

R.T.: 6.276 min
Delta R.T.: 0.019 min
Response: 159571
Conc: 9.99 ng/ml



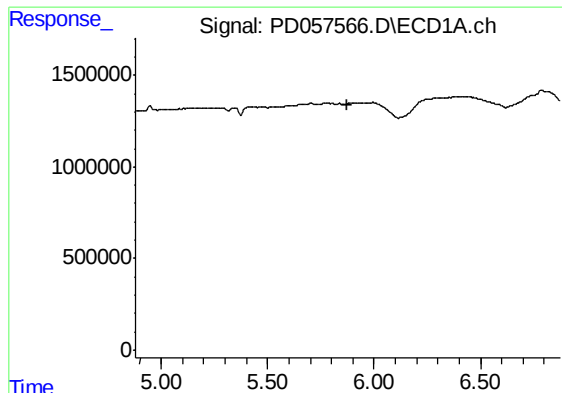
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

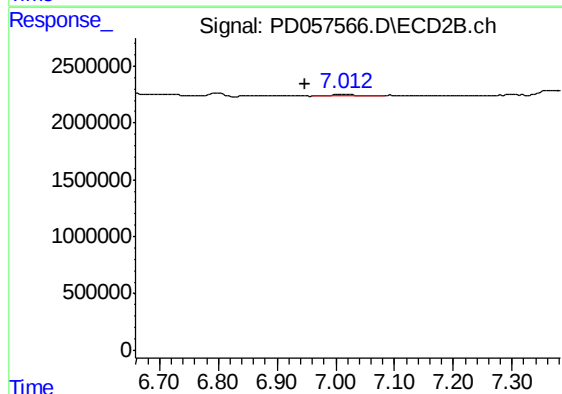
R.T.: 6.584 min
Delta R.T.: 0.039 min
Response: 1156805
Conc: 56.02 ng/ml



#24 Toxaphene-3

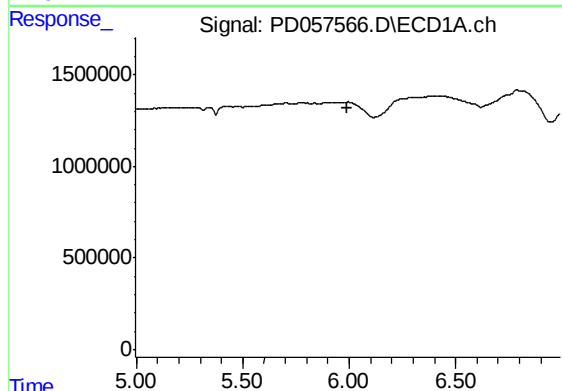
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK17



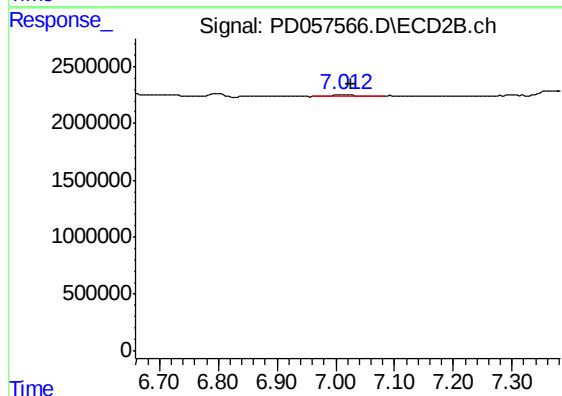
#24 Toxaphene-3

R.T.: 7.013 min
Delta R.T.: 0.065 min
Response: 434770
Conc: 15.67 ng/ml



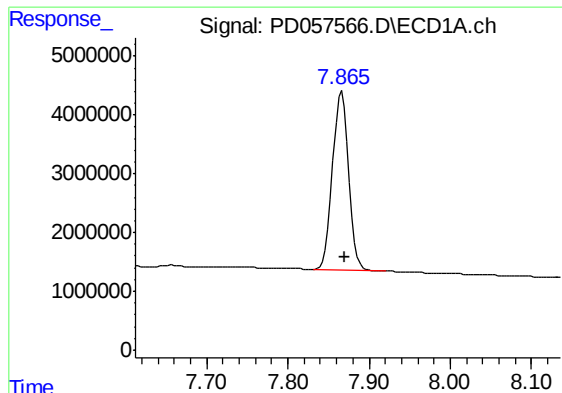
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

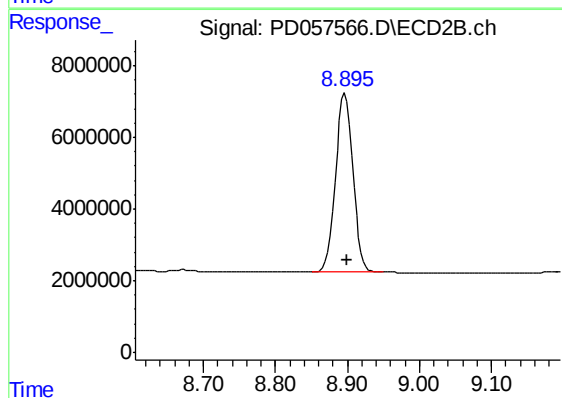
R.T.: 7.013 min
Delta R.T.: -0.013 min
Response: 434770
Conc: 5.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 41917000
Conc: 34.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK17



#27 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: -0.003 min
Response: 83576029
Conc: 32.27 ng/ml