

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
 Data File : PD057520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 22:03
 Operator : AJ\MA
 Sample : PB127317BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 07:31:40 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...	3.228	3.898	19608752	45106280	18.532	18.736
27)	SA Decachlor...	7.868	8.899	45229191	94881352	36.747	36.637
Target Compounds							
3)	MA gamma-BHC...	3.930	4.529f	817553	-248045	0.526	N.D. #
6)	B beta-BHC	4.131f	4.688f	412790	495484	0.622	0.297 #
8)	B Heptachlo...	4.831f	5.740	236260	980339	0.178	0.285 #
9)	A Endosulfan I	0.000	6.106	0	1382580	N.D.	0.421
10)	B trans-Chl...	0.000	5.965	0	195325	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.066	0	533782	N.D.	0.149
12)	B 4,4'-DDE	0.000	6.168f	0	407164	N.D.	0.120
13)	MA Dieldrin	0.000	6.351	0	159112	N.D.	<MDL
14)	MA Endrin	5.632f	6.598	303943	-43585	0.249	N.D. #
15)	B Endosulfa...	5.908f	6.801	133543	685623	0.110	0.231 #
16)	A 4,4'-DDD	5.781f	0.000	309671	0	0.275	N.D. #
19)	B Endosulfa...	6.287f	0.000	281135	0	0.225	N.D. #
23)	Toxaphene-2	0.000	6.502	0	63277	N.D.	3.064
24)	Toxaphene-3	5.908	0.000	133543	0	20.497	N.D. #

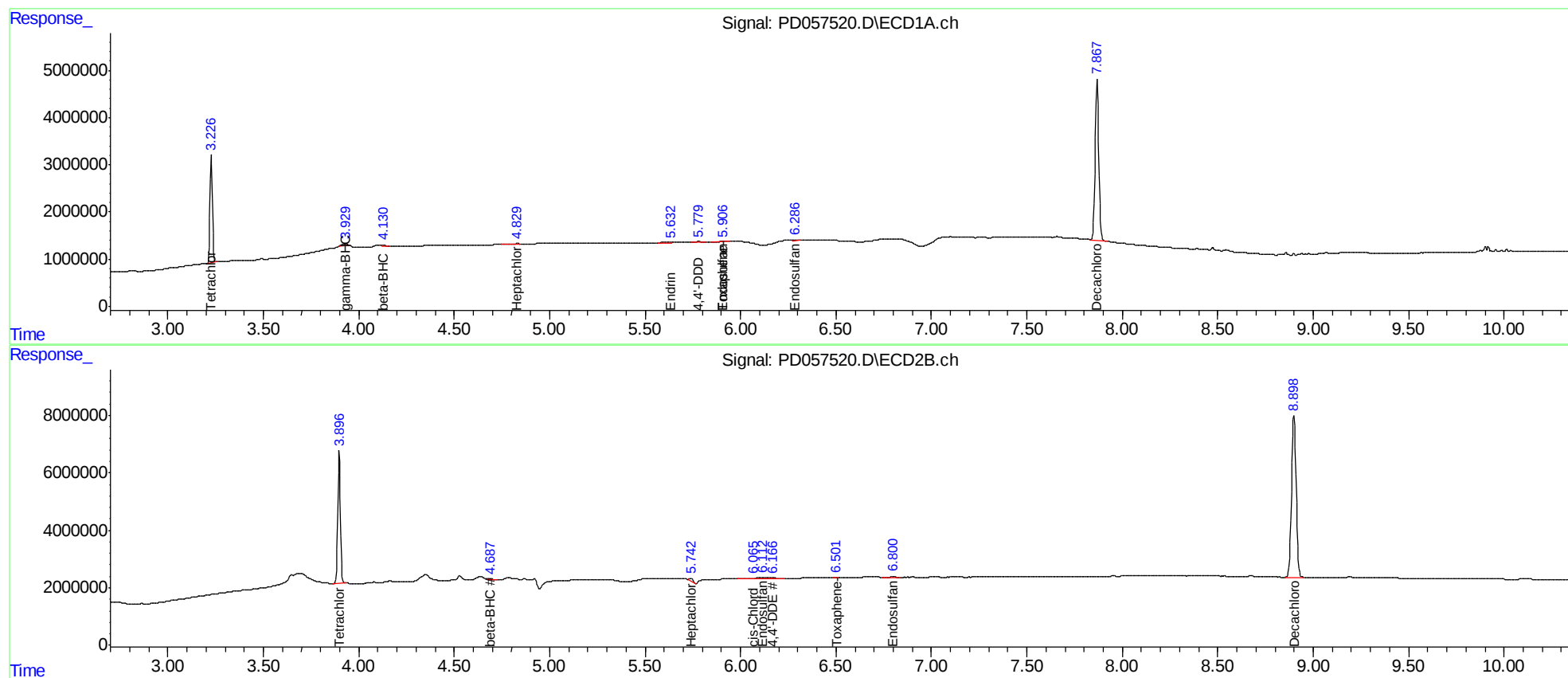
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

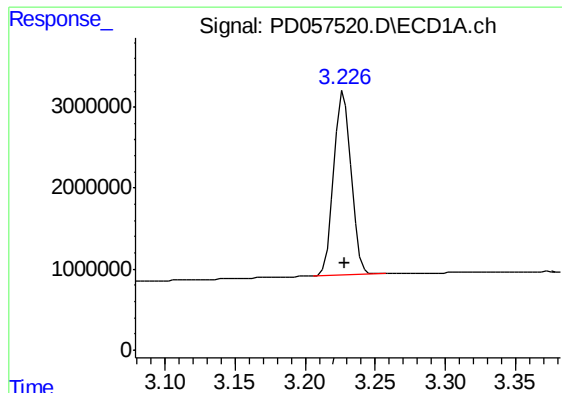
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 22:03
Operator : AJ\MA
Sample : PB127317BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 07:31:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 2020
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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

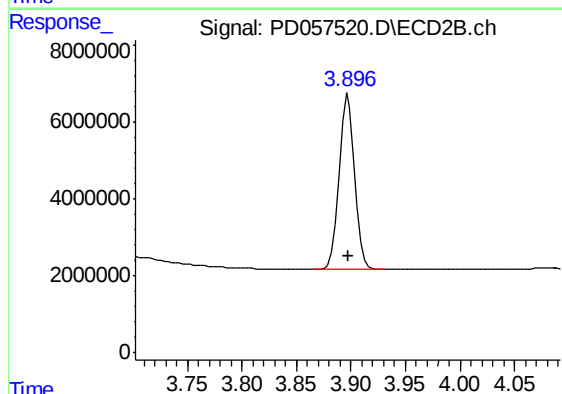




#1 Tetrachloro-m-xylene

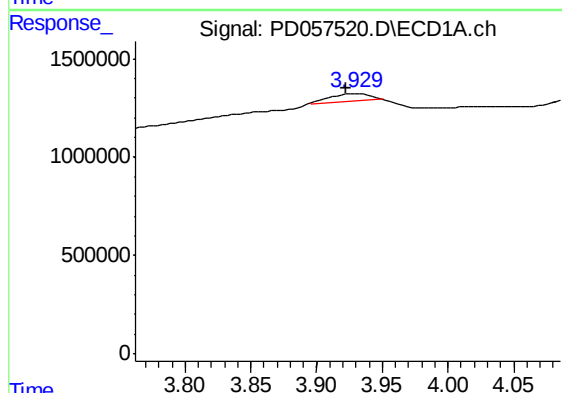
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 19608752
Conc: 18.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK17



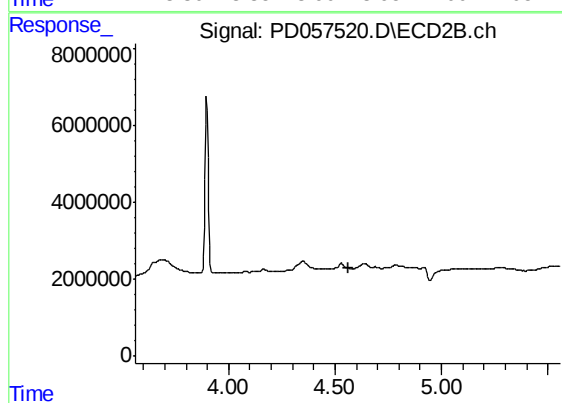
#1 Tetrachloro-m-xylene

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 45106280
Conc: 18.74 ng/ml



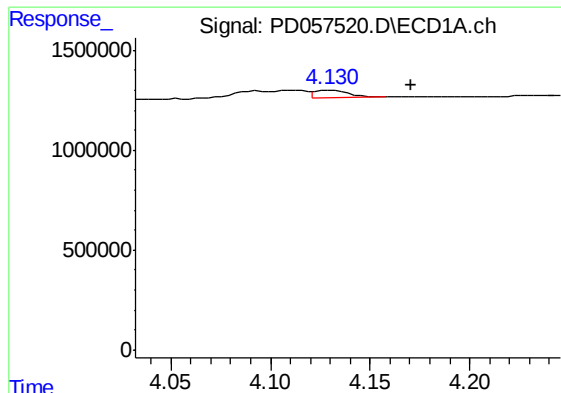
#3 gamma-BHC (Lindane)

R.T.: 3.930 min
Delta R.T.: 0.007 min
Response: 817553
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

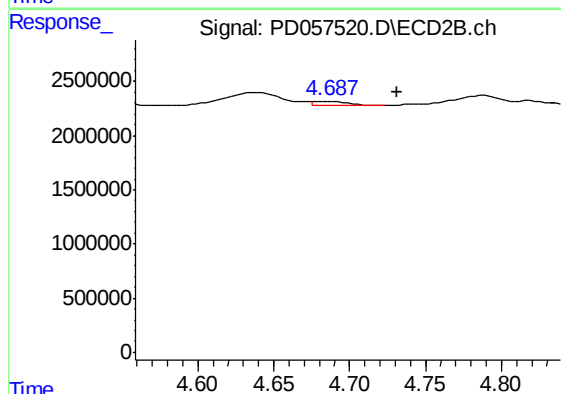
R.T.: 4.529 min
Delta R.T.: -0.032 min
Response: -248045
Conc: N.D.



#6 beta-BHC

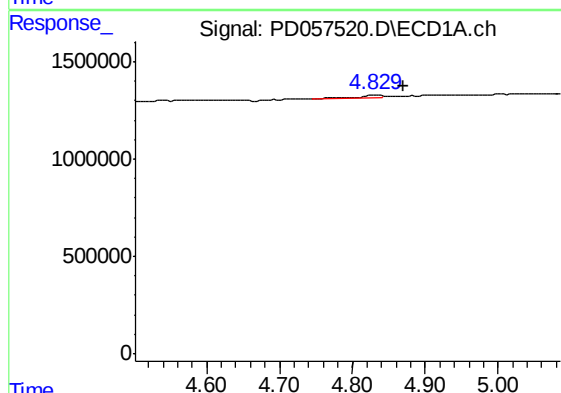
R.T.: 4.131 min
Delta R.T.: -0.039 min
Response: 412790
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK17



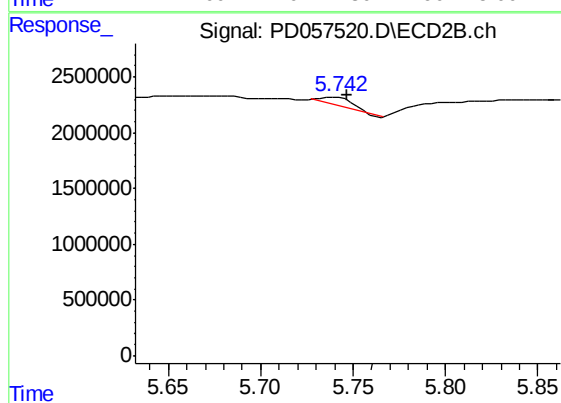
#6 beta-BHC

R.T.: 4.688 min
Delta R.T.: -0.044 min
Response: 495484
Conc: 0.30 ng/ml



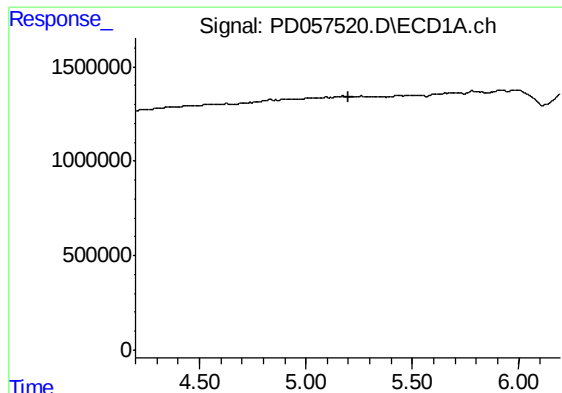
#8 Heptachlor epoxide

R.T.: 4.831 min
Delta R.T.: -0.040 min
Response: 236260
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

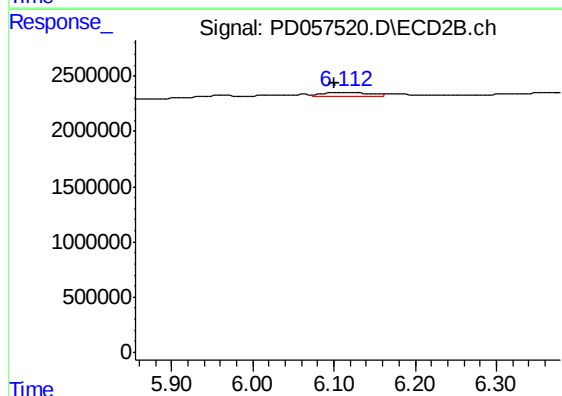
R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 980339
Conc: 0.29 ng/ml



#9 Endosulfan I

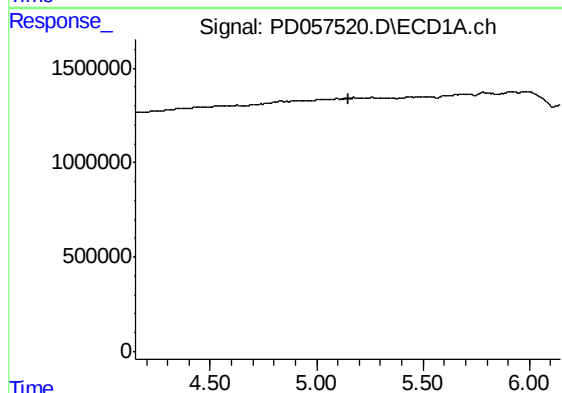
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK17



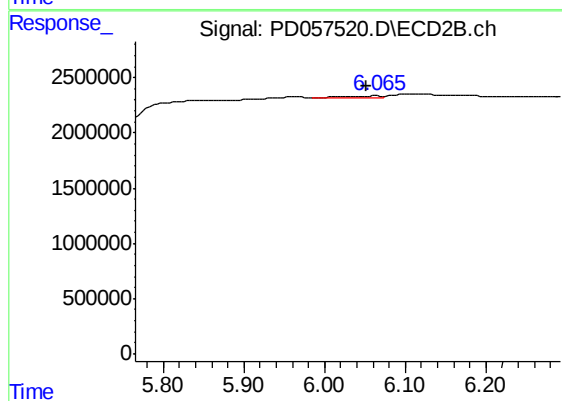
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.006 min
Response: 1382580
Conc: 0.42 ng/ml



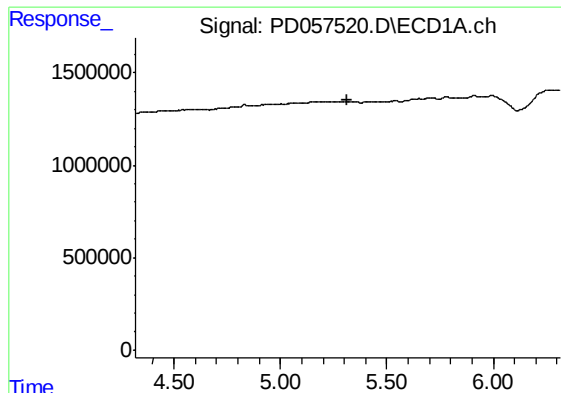
#11 cis-Chlordane

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



#11 cis-Chlordane

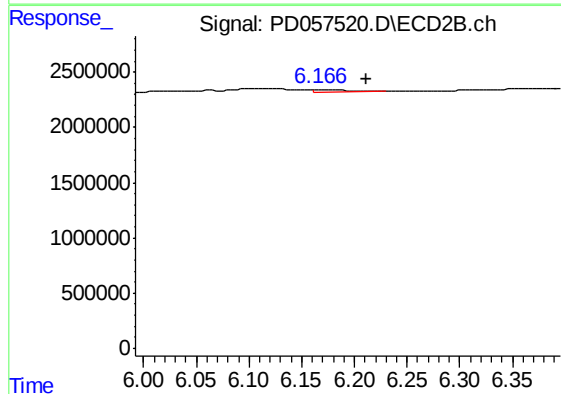
R.T.: 6.066 min
Delta R.T.: 0.014 min
Response: 533782
Conc: 0.15 ng/ml



#12 4,4'-DDE

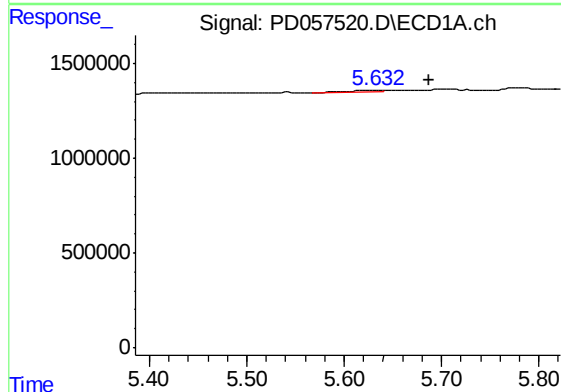
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK17



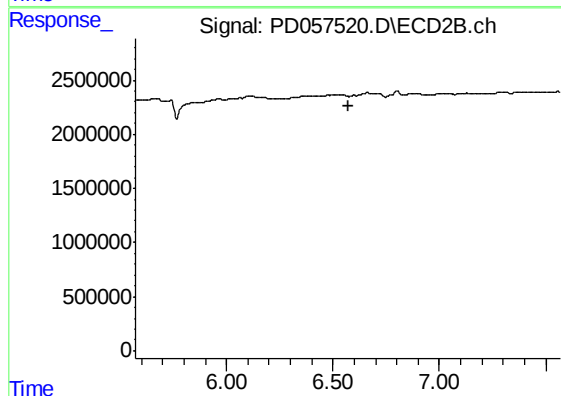
#12 4,4'-DDE

R.T.: 6.168 min
Delta R.T.: -0.043 min
Response: 407164
Conc: 0.12 ng/ml



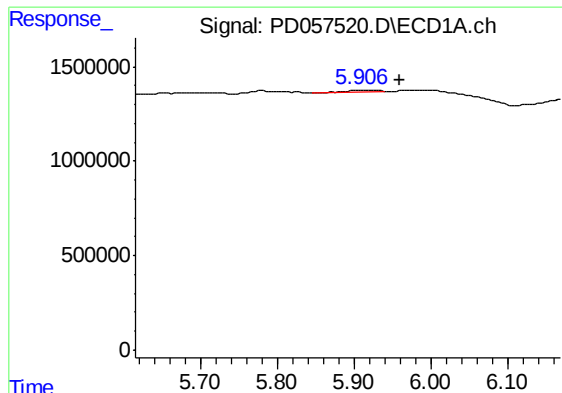
#14 Endrin

R.T.: 5.632 min
Delta R.T.: -0.055 min
Response: 303943
Conc: 0.25 ng/ml



#14 Endrin

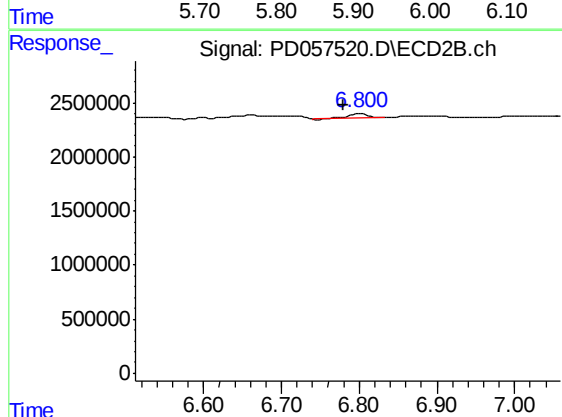
R.T.: 6.598 min
Delta R.T.: 0.026 min
Response: -43585
Conc: N.D.



#15 Endosulfan II

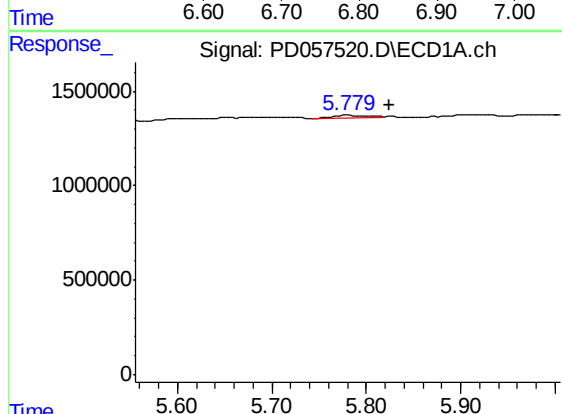
R.T.: 5.908 min
Delta R.T.: -0.052 min
Response: 133543
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK17



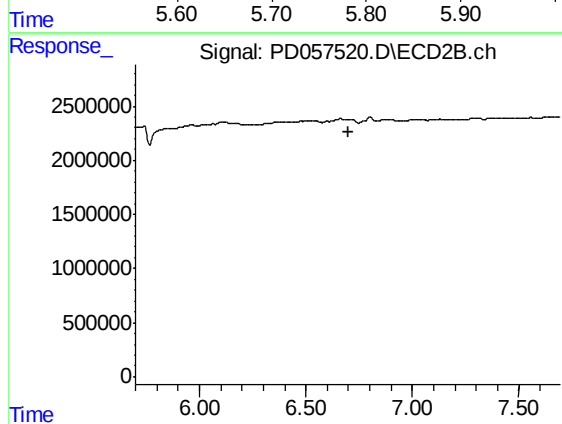
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: 0.021 min
Response: 685623
Conc: 0.23 ng/ml



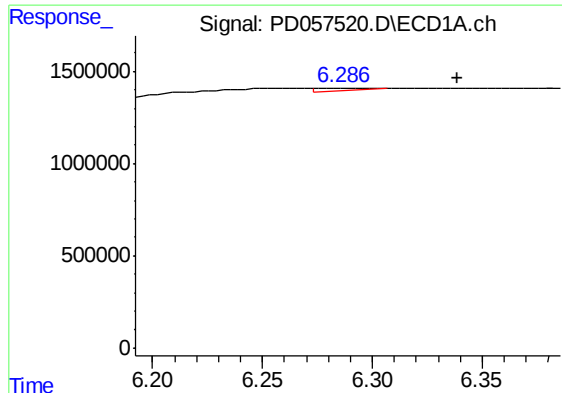
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.044 min
Response: 309671
Conc: 0.27 ng/ml



#16 4,4'-DDD

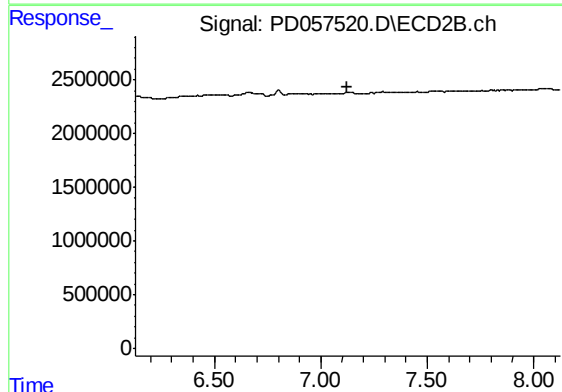
R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

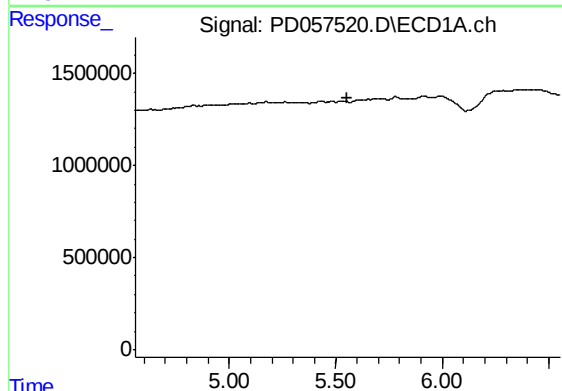
R.T.: 6.287 min
Delta R.T.: -0.051 min
Response: 281135
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK17



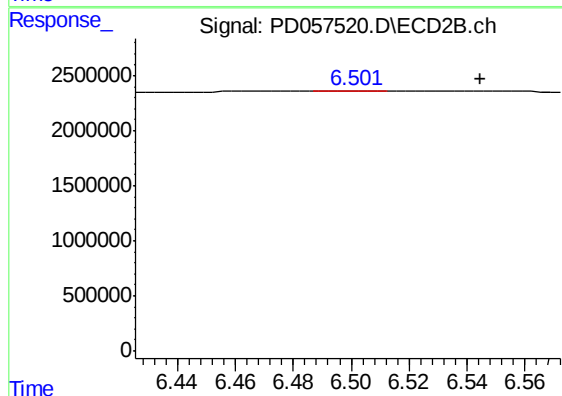
#19 Endosulfan Sulfate

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



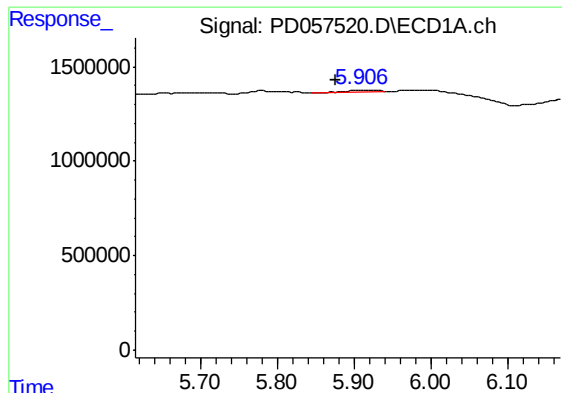
#23 Toxaphene-2

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



#23 Toxaphene-2

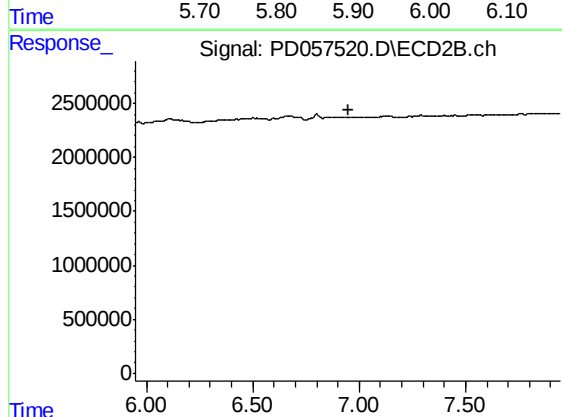
R.T.: 6.502 min
Delta R.T.: -0.042 min
Response: 63277
Conc: 3.06 ng/ml



#24 Toxaphene-3

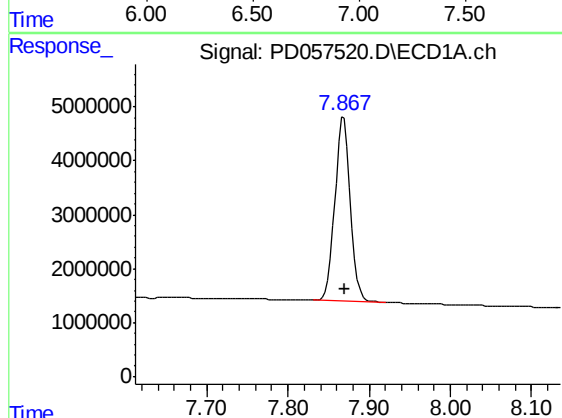
R.T.: 5.908 min
Delta R.T.: 0.032 min
Response: 133543
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK17



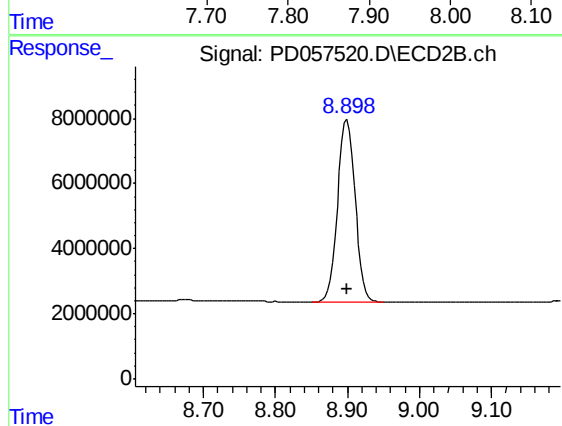
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 45229191
Conc: 36.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 94881352
Conc: 36.64 ng/ml