

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 13:01
 Operator : DD\AJ
 Sample : PB133280BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK50

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:38:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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...	3.503	4.024	25062513	82899276	22.009	22.549
27)	SA Decachlor...	8.295	9.111	56924543	116.3E6	42.036	40.109
Target Compounds							
2)	A alpha-BHC	0.000	4.451f	0	4954994	N.D.	0.909
3)	MA gamma-BHC...	0.000	4.699	0	807858	N.D.	0.163
4)	MA Heptachlor	0.000	5.211	0	614821	N.D.	0.127
5)	MB Aldrin	0.000	5.519	0	887117	N.D.	0.198
6)	B beta-BHC	4.444f	4.916f	409981	1387246	0.584	0.637
12)	B 4,4'-DDE	0.000	6.429f	0	2670795	N.D.	0.672
13)	MA Dieldrin	0.000	6.522	0	1146978	N.D.	0.270
14)	MA Endrin	0.000	6.740	0	721078	N.D.	0.208
15)	B Endosulfa...	0.000	6.916	0	329039	N.D.	0.103
16)	A 4,4'-DDD	6.217	6.821f	9213291	991891	7.574	0.299 #
19)	B Endosulfa...	6.749	0.000	10096815	0	8.913	N.D. #
21)	B Endrin ke...	7.166f	7.785	19512235	1378465	14.441	0.409 #
22)	Toxaphene-1	0.000	6.429	0	2670795	N.D.	100.191
23)	Toxaphene-2	0.000	6.740	0	721078	N.D.	22.211
24)	Toxaphene-3	6.217	7.167	9213291	-312861	624.002	N.D. #
26)	Toxaphene-5	7.166	0.000	19512235	0	552.998	N.D. #

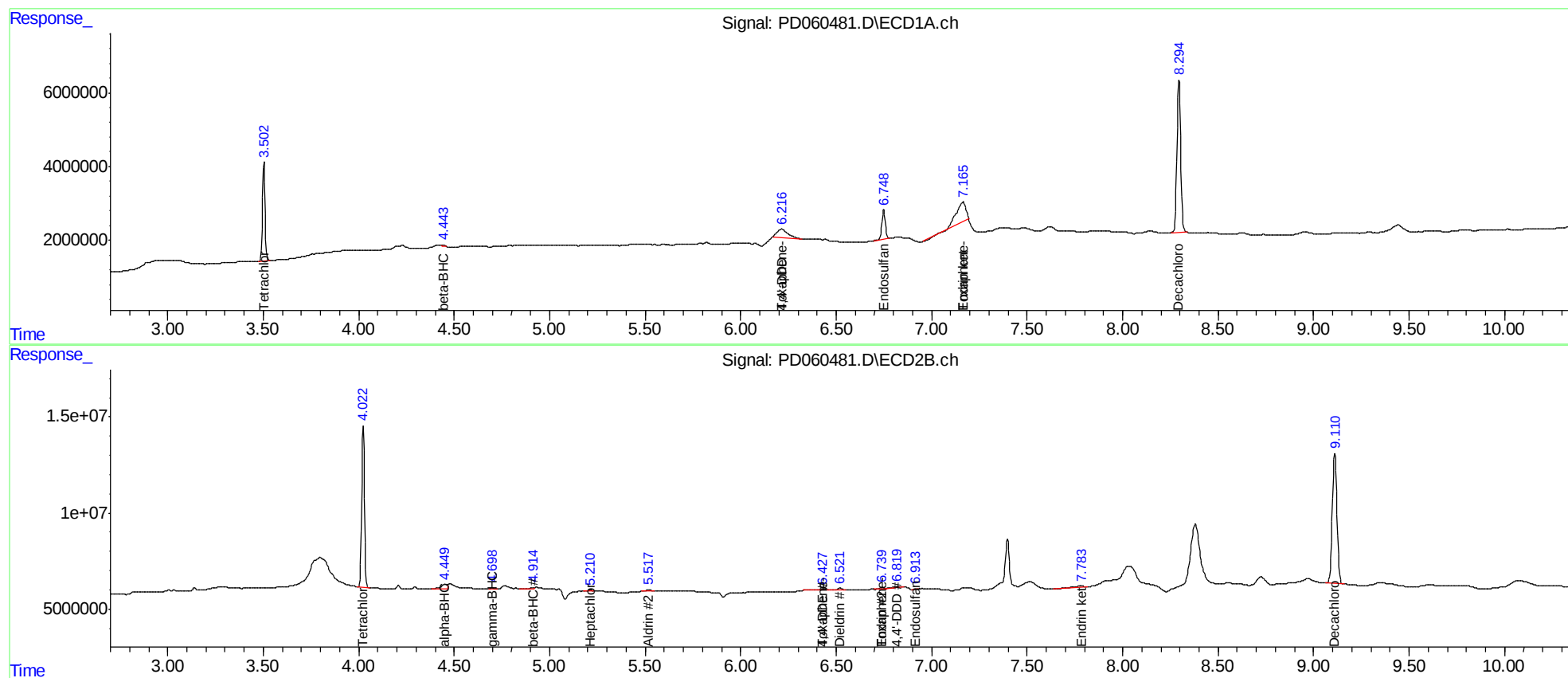
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

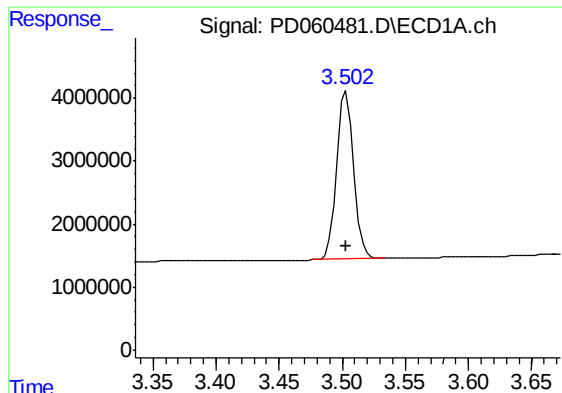
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060481.D
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Operator : DD\AJ
Sample : PB133280BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PBLK50

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:38:27 2020
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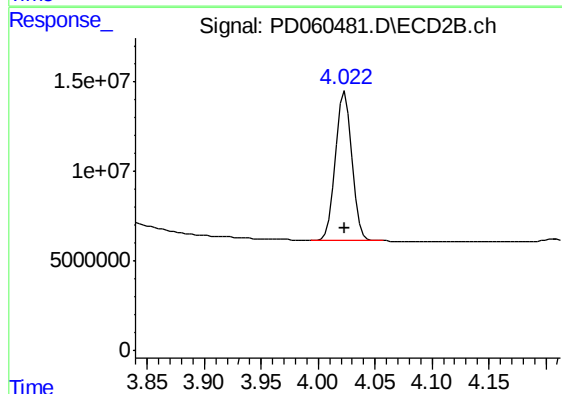




#1 Tetrachloro-m-xylene

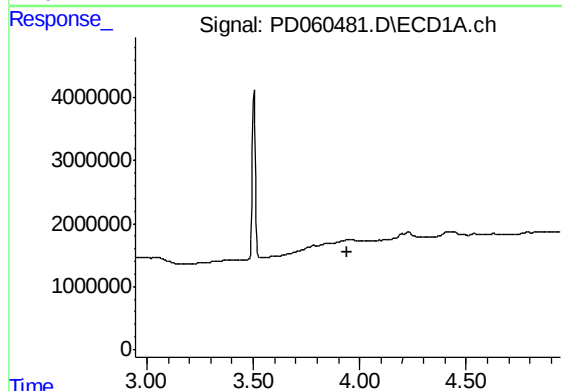
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 25062513
Conc: 22.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK50



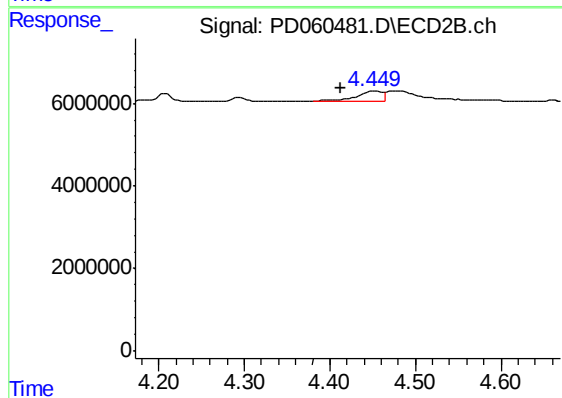
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 82899276
Conc: 22.55 ng/ml



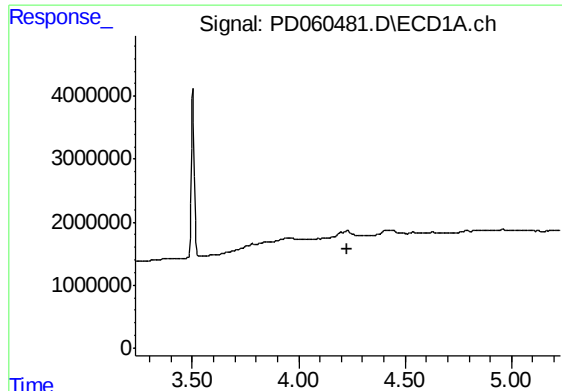
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

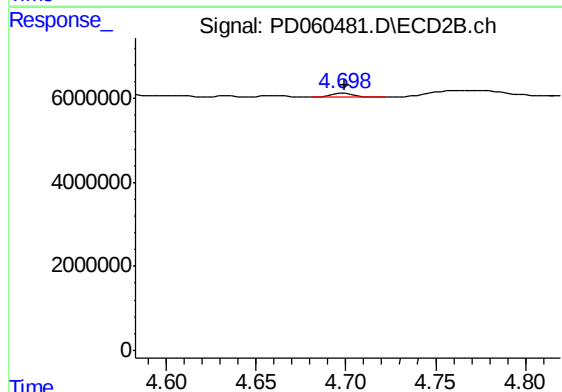
R.T.: 4.451 min
Delta R.T.: 0.037 min
Response: 4954994
Conc: 0.91 ng/ml



#3 gamma-BHC (Lindane)

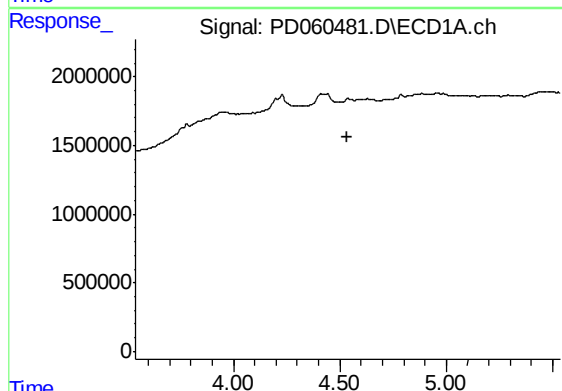
R.T.: 0.000 min
Exp R.T. : 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK50



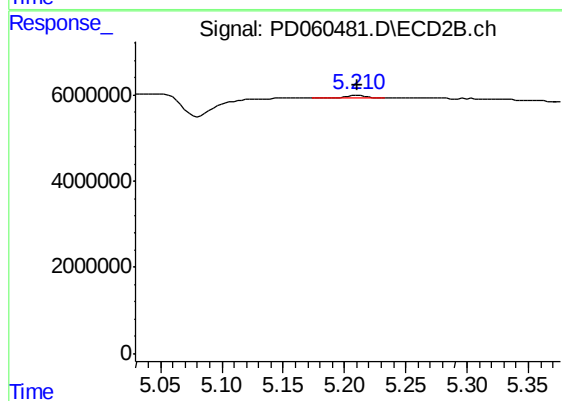
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 807858
Conc: 0.16 ng/ml



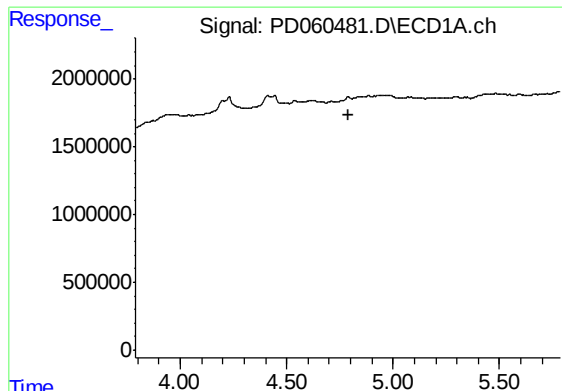
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#4 Heptachlor

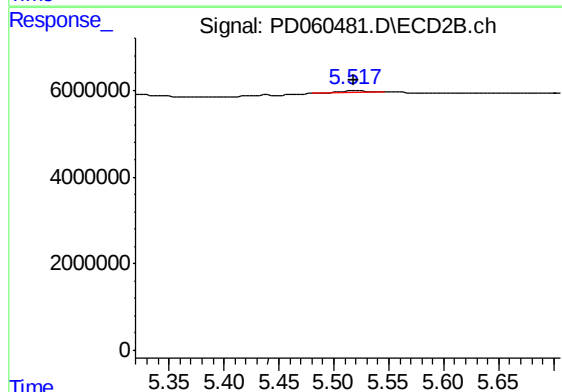
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 614821
Conc: 0.13 ng/ml



#5 Aldrin

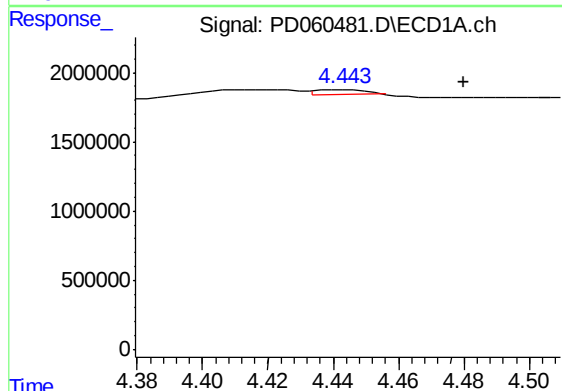
R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK50



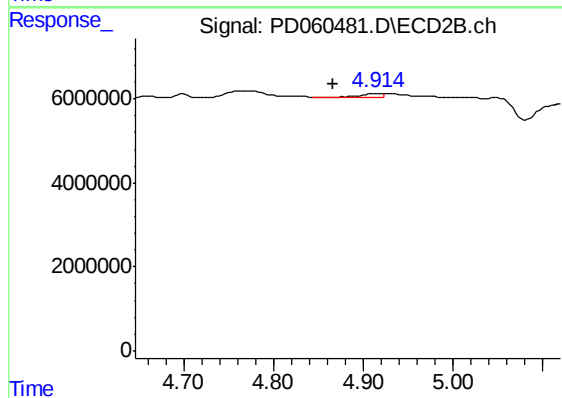
#5 Aldrin

R.T.: 5.519 min
Delta R.T.: 0.001 min
Response: 887117
Conc: 0.20 ng/ml



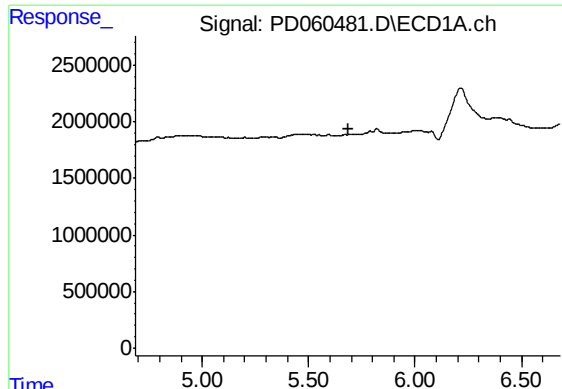
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: -0.036 min
Response: 409981
Conc: 0.58 ng/ml



#6 beta-BHC

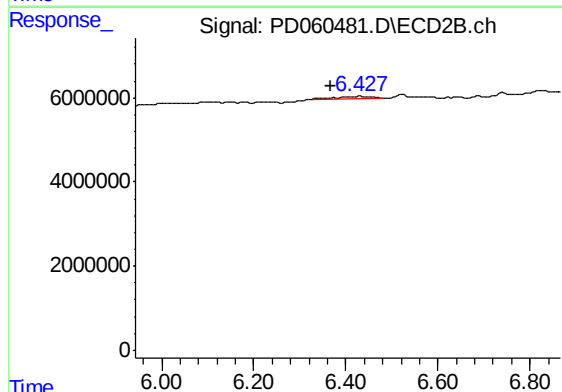
R.T.: 4.916 min
Delta R.T.: 0.049 min
Response: 1387246
Conc: 0.64 ng/ml



#12 4,4'-DDE

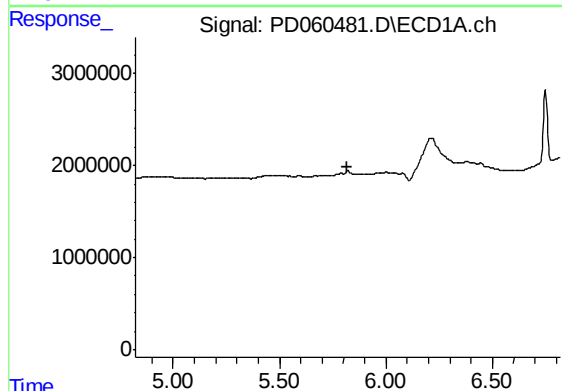
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK50



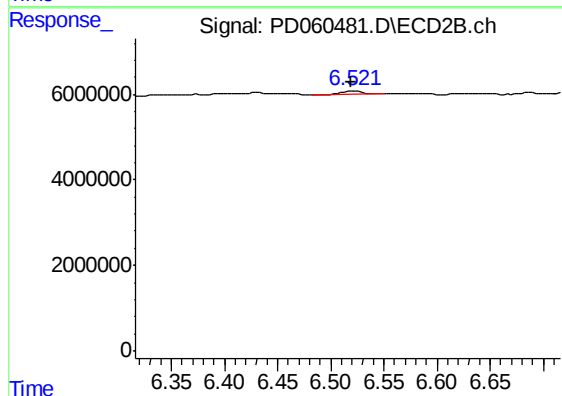
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: 0.062 min
Response: 2670795
Conc: 0.67 ng/ml



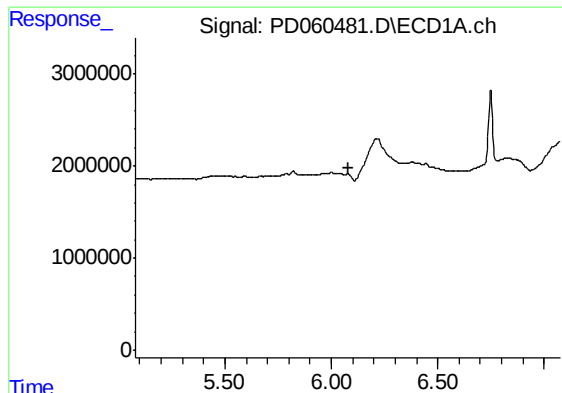
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

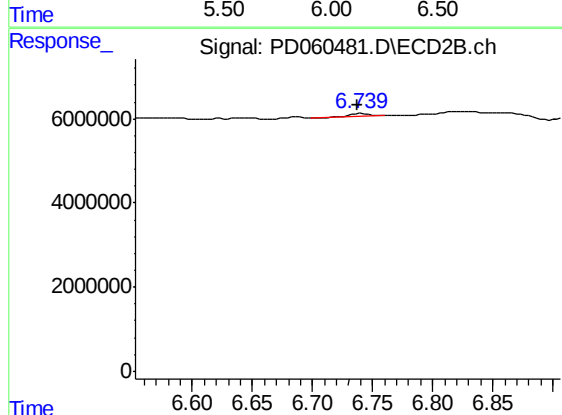
R.T.: 6.522 min
Delta R.T.: 0.003 min
Response: 1146978
Conc: 0.27 ng/ml



#14 Endrin

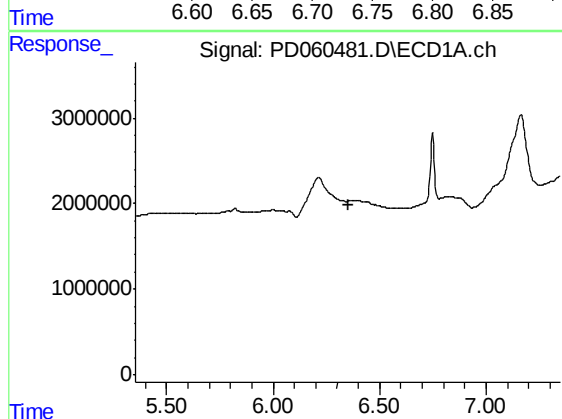
R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK50



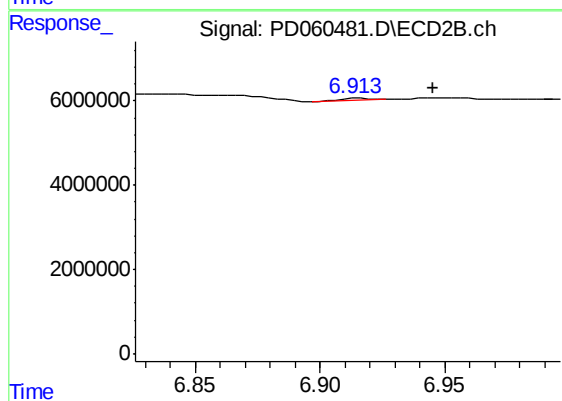
#14 Endrin

R.T.: 6.740 min
Delta R.T.: 0.003 min
Response: 721078
Conc: 0.21 ng/ml



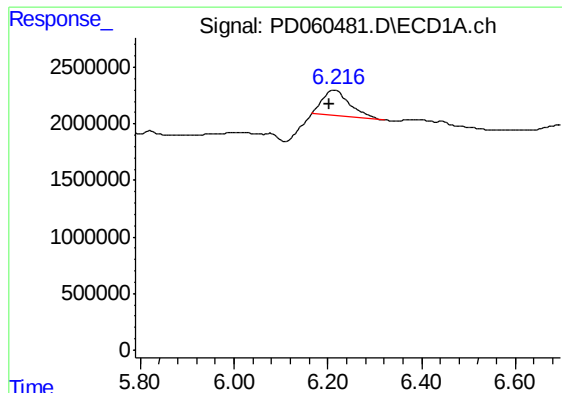
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#15 Endosulfan II

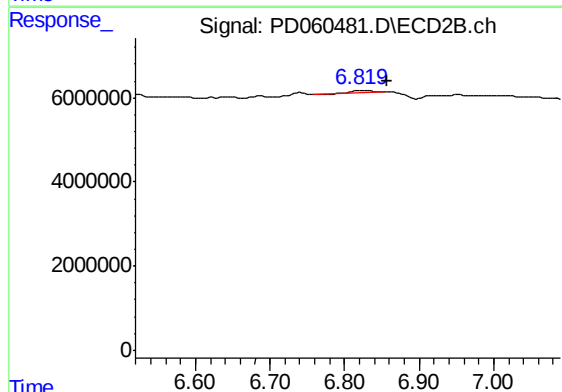
R.T.: 6.916 min
Delta R.T.: -0.030 min
Response: 329039
Conc: 0.10 ng/ml



#16 4,4'-DDD

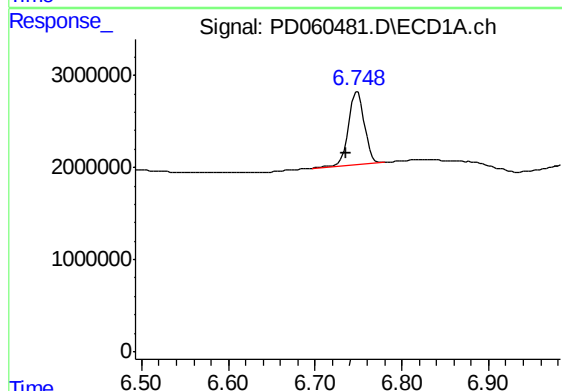
R.T.: 6.217 min
Delta R.T.: 0.014 min
Response: 9213291
Conc: 7.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK50



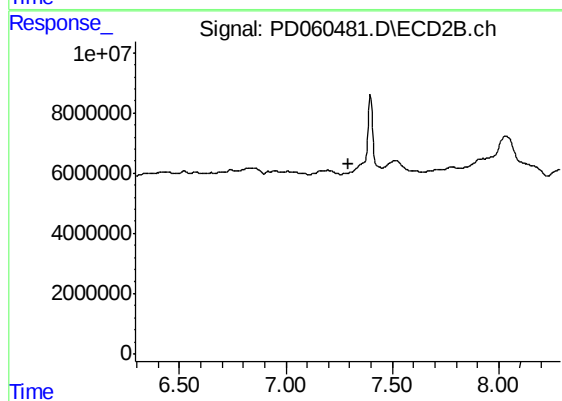
#16 4,4'-DDD

R.T.: 6.821 min
Delta R.T.: -0.036 min
Response: 991891
Conc: 0.30 ng/ml



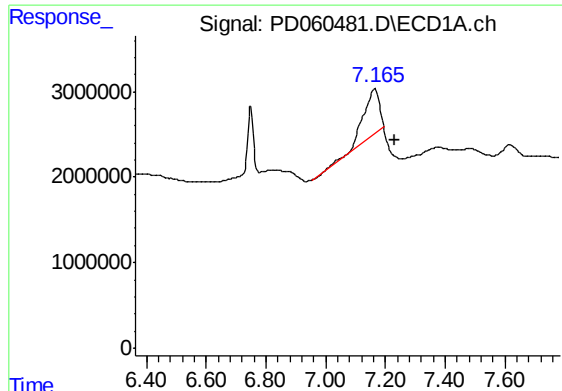
#19 Endosulfan Sulfate

R.T.: 6.749 min
Delta R.T.: 0.013 min
Response: 10096815
Conc: 8.91 ng/ml



#19 Endosulfan Sulfate

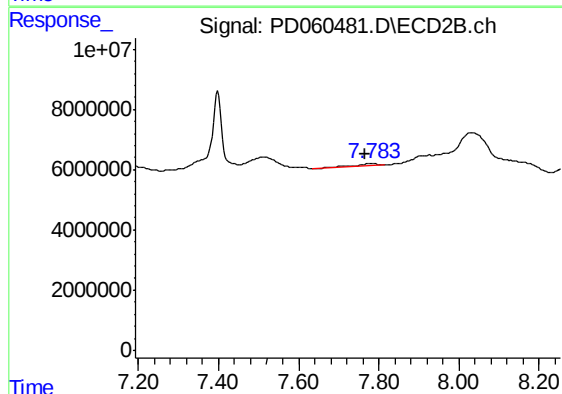
R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



#21 Endrin ketone

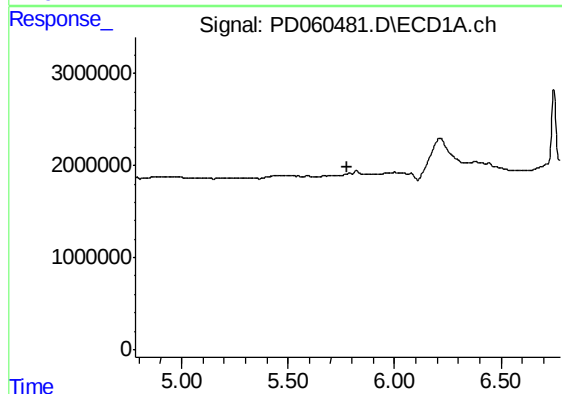
R.T.: 7.166 min
Delta R.T.: -0.064 min
Response: 19512235
Conc: 14.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK50



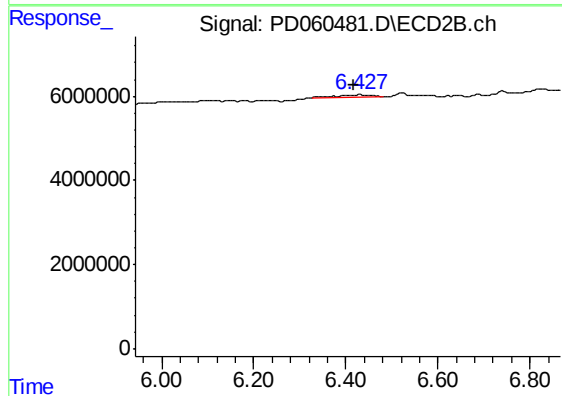
#21 Endrin ketone

R.T.: 7.785 min
Delta R.T.: 0.020 min
Response: 1378465
Conc: 0.41 ng/ml



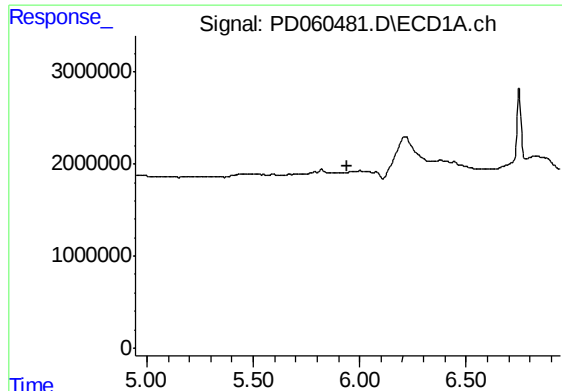
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

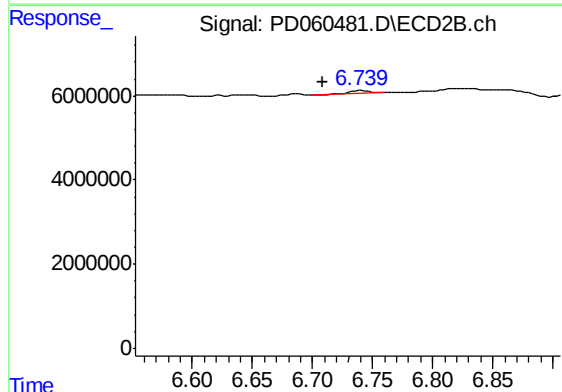
R.T.: 6.429 min
Delta R.T.: 0.011 min
Response: 2670795
Conc: 100.19 ng/ml



#23 Toxaphene-2

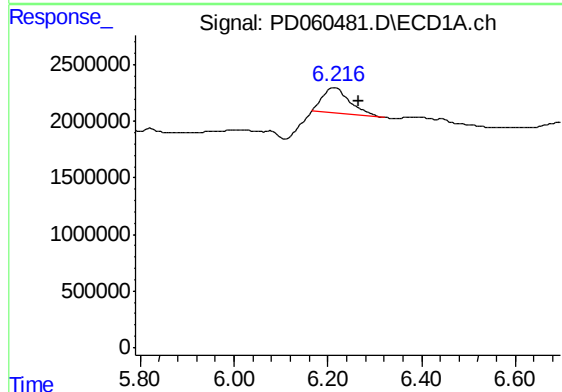
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK50



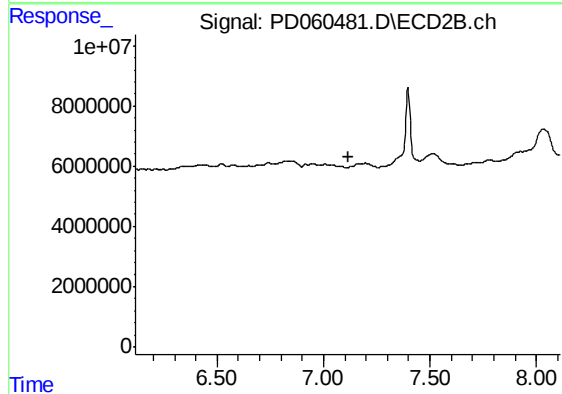
#23 Toxaphene-2

R.T.: 6.740 min
Delta R.T.: 0.031 min
Response: 721078
Conc: 22.21 ng/ml



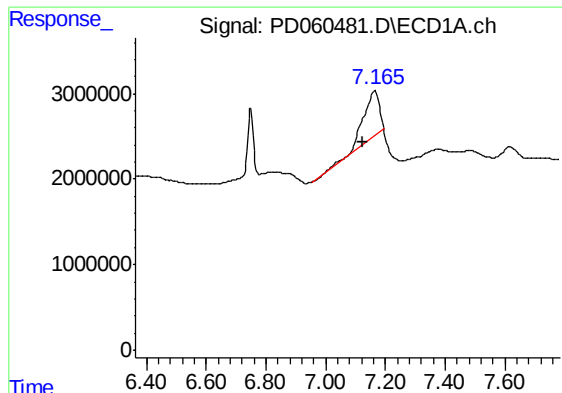
#24 Toxaphene-3

R.T.: 6.217 min
Delta R.T.: -0.050 min
Response: 9213291
Conc: 624.00 ng/ml



#24 Toxaphene-3

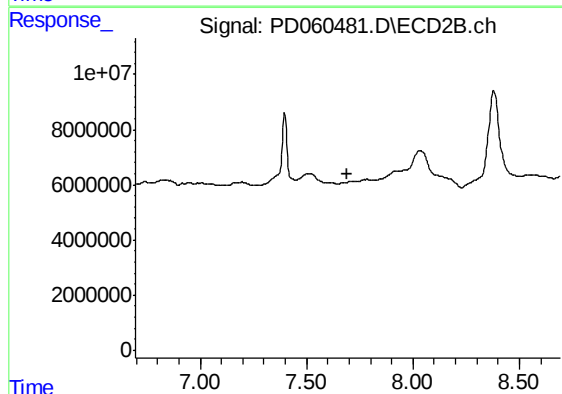
R.T.: 7.167 min
Delta R.T.: 0.051 min
Response: -312861
Conc: N.D.



#26 Toxaphene-5

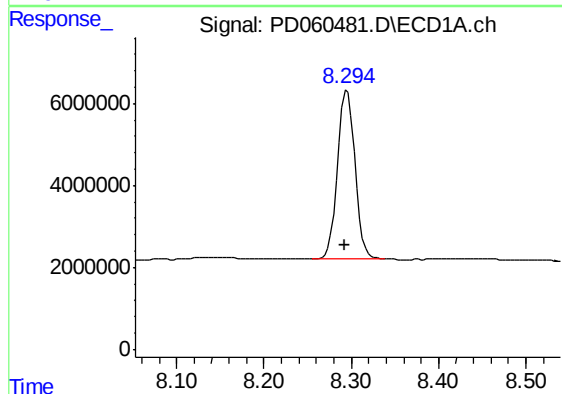
R.T.: 7.166 min
Delta R.T.: 0.042 min
Response: 19512235
Conc: 553.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK50



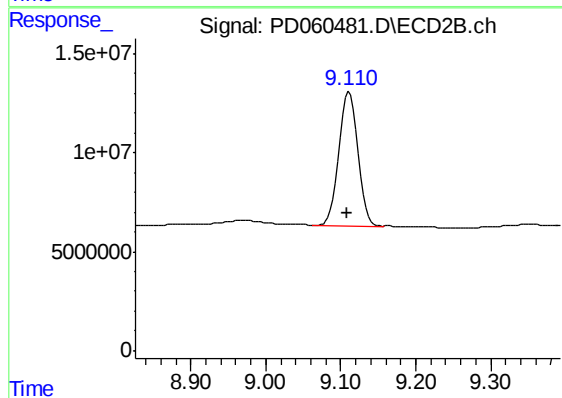
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 56924543
Conc: 42.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 116253042
Conc: 40.11 ng/ml