

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071521\
 Data File : PD064288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2021 18:35
 Operator : AR\AJ
 Sample : PB137711BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:33:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 06:42:28 2021
 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

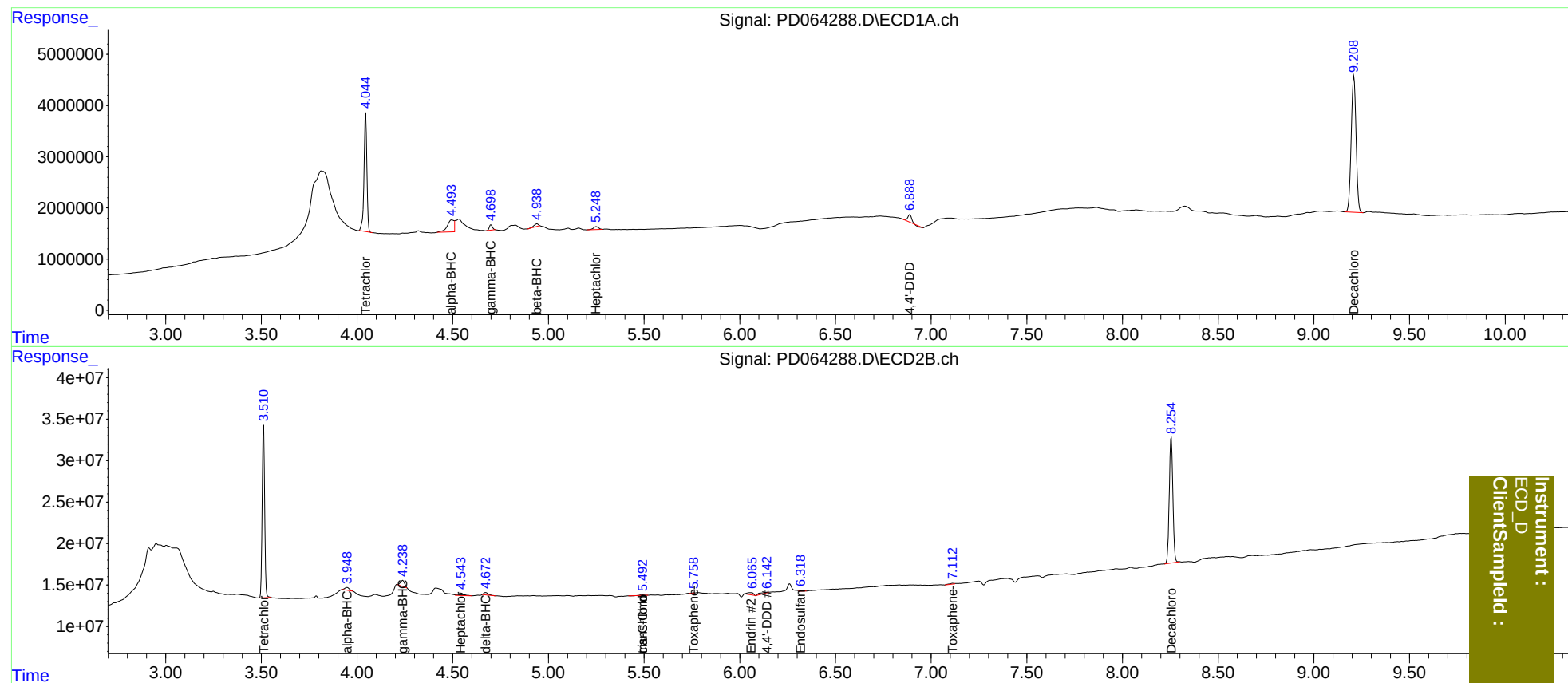
System Monitoring Compounds							
1)	SA Tetrachlo...	4.046	3.512	24039223	189.6E6	17.967	18.976
27)	SA Decachlor...	9.209	8.255	47021424	201.7E6	43.844	38.603
Target Compounds							
2)	A alpha-BHC	4.495f	3.948	5716628	5474040	3.070	0.409 #
3)	MA gamma-BHC...	4.700f	4.239	1211522	10603970	0.680	0.872 #
4)	MA Heptachlor	5.250	4.544	1058653	5794542	0.600	0.508
6)	B beta-BHC	4.941	0.000	878919	0	1.047	N.D. #
7)	B delta-BHC	0.000	4.672	0	4676583	N.D.	0.425
10)	B trans-Chl...	0.000	5.493f	0	991112	N.D.	0.107
11)	B cis-Chlor...	0.000	5.493	0	991112	N.D.	0.109
12)	B 4,4'-DDE	0.000	5.731f	0	289152	N.D.	<MDL
13)	MA Dieldrin	0.000	5.760f	0	376706	N.D.	<MDL
14)	MA Endrin	0.000	6.059	0	6113049	N.D.	0.839
15)	B Endosulfa...	0.000	6.323	0	1434771	N.D.	0.221
16)	A 4,4'-DDD	6.889f	6.145f	1884453	4280179	1.655	0.636 #
22)	Toxaphene-1	0.000	5.760	0	376706	N.D.	7.107
26)	Toxaphene-5	0.000	7.114	0	1657775	N.D.	13.320

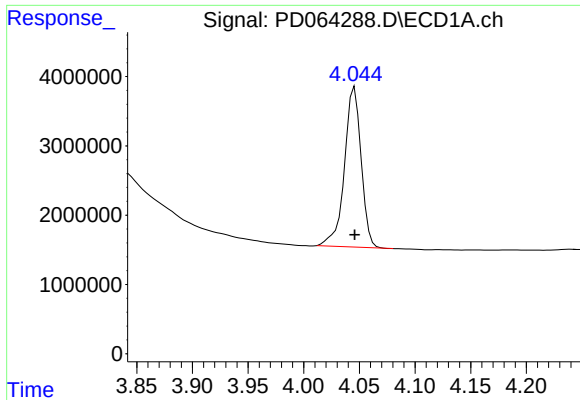
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 15 Jul 2021 18:35
Operator : AR\AJ
Sample : PB137711BL
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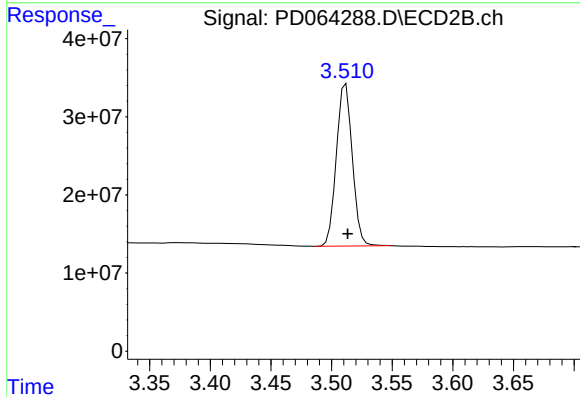




#1 Tetrachloro-m-xylene

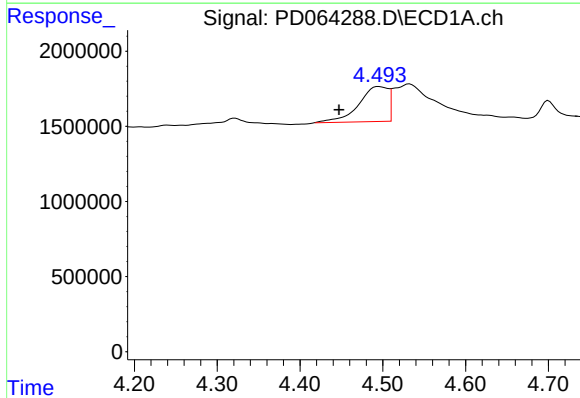
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 24039223
Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



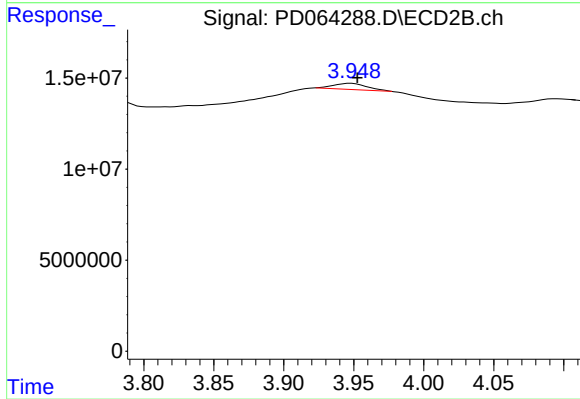
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: -0.002 min
Response: 189597853
Conc: 18.98 ng/ml



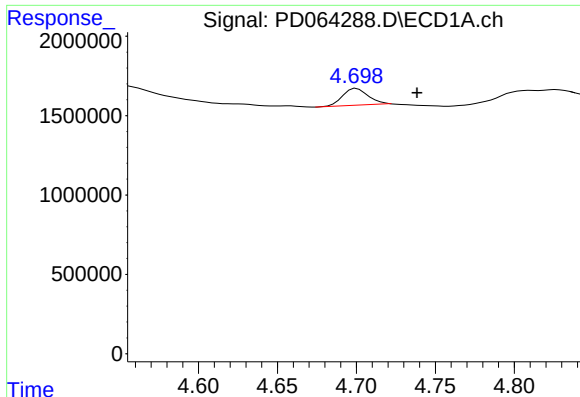
#2 alpha-BHC

R.T.: 4.495 min
Delta R.T.: 0.047 min
Response: 5716628
Conc: 3.07 ng/ml



#2 alpha-BHC

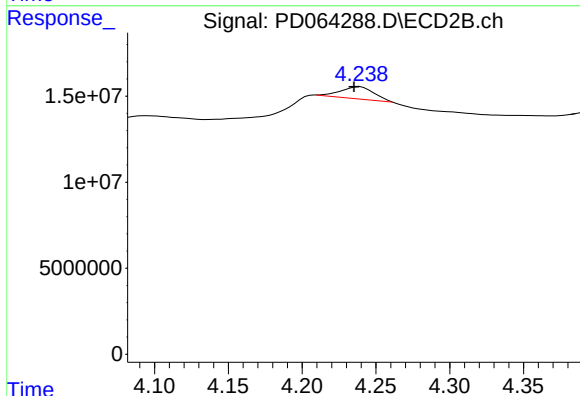
R.T.: 3.948 min
Delta R.T.: -0.004 min
Response: 5474040
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

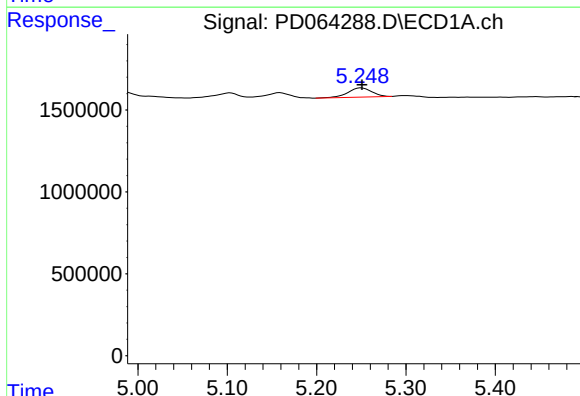
R.T.: 4.700 min
Delta R.T.: -0.038 min
Response: 1211522
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



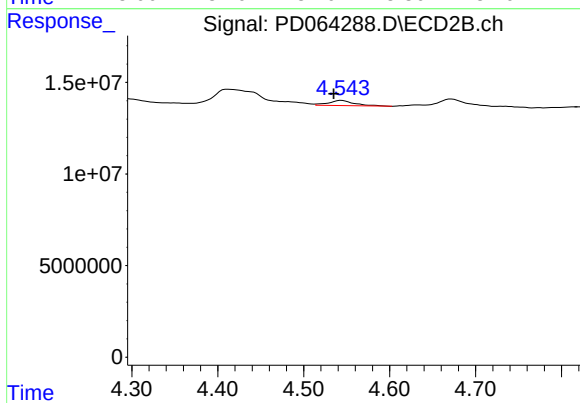
#3 gamma-BHC (Lindane)

R.T.: 4.239 min
Delta R.T.: 0.004 min
Response: 10603970
Conc: 0.87 ng/ml



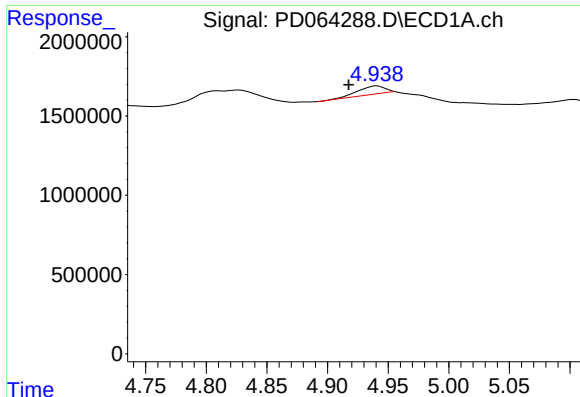
#4 Heptachlor

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 1058653
Conc: 0.60 ng/ml



#4 Heptachlor

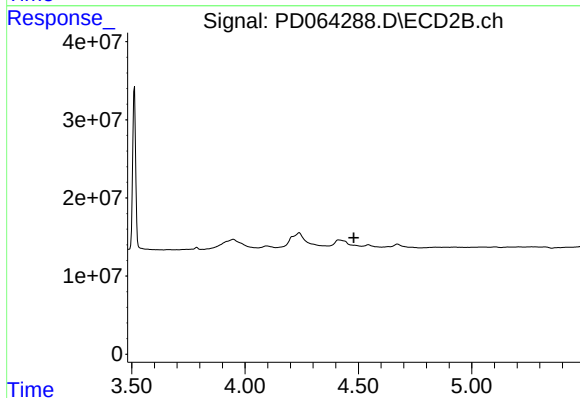
R.T.: 4.544 min
Delta R.T.: 0.009 min
Response: 5794542
Conc: 0.51 ng/ml



#6 beta-BHC

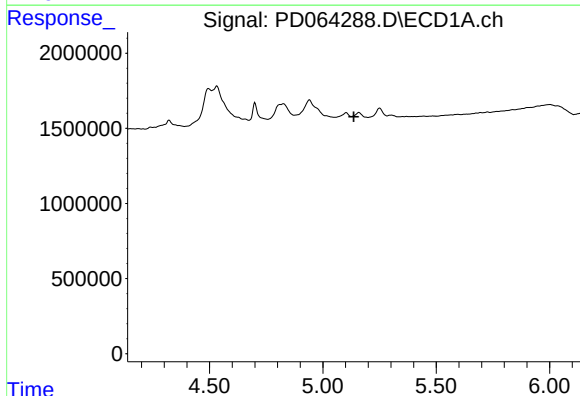
R.T.: 4.941 min
Delta R.T.: 0.023 min
Response: 878919
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



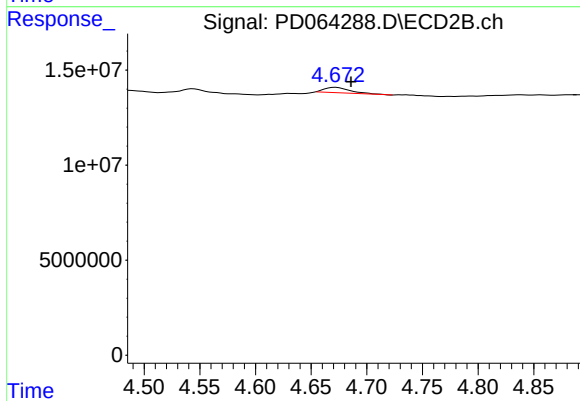
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



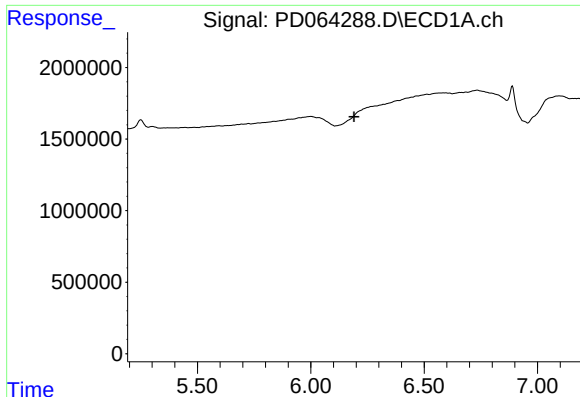
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#7 delta-BHC

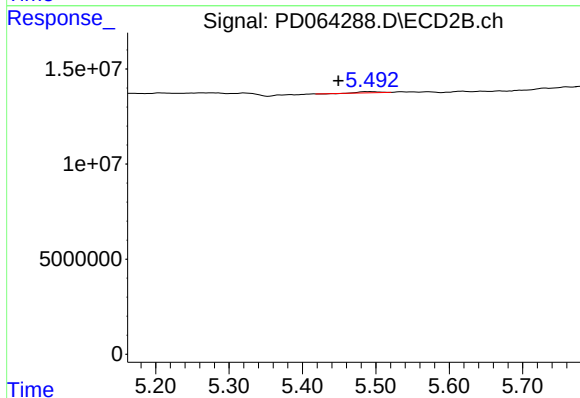
R.T.: 4.672 min
Delta R.T.: -0.014 min
Response: 4676583
Conc: 0.43 ng/ml



#10 trans-Chlordane

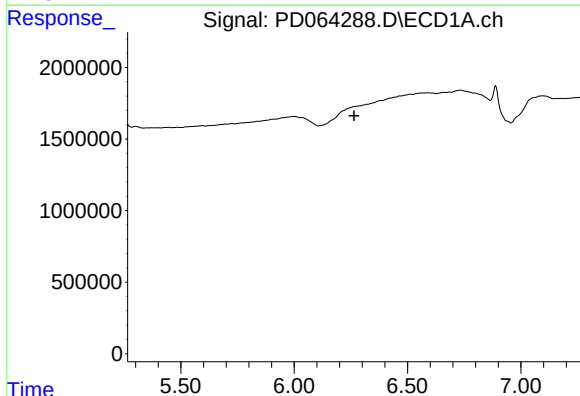
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



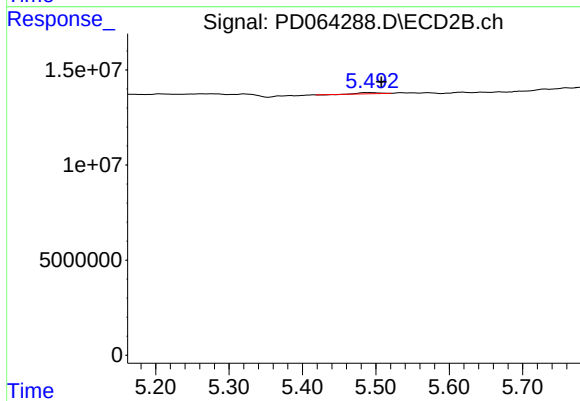
#10 trans-Chlordane

R.T.: 5.493 min
Delta R.T.: 0.044 min
Response: 991112
Conc: 0.11 ng/ml



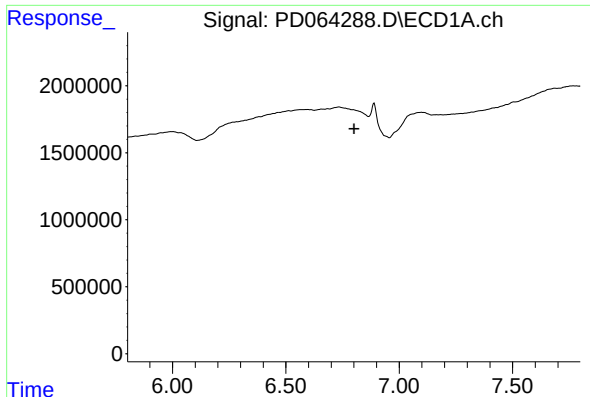
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

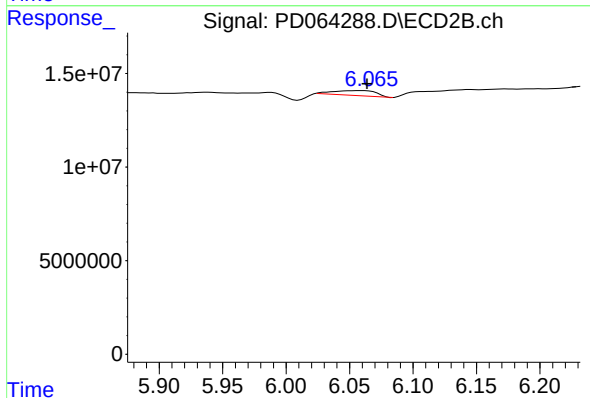
R.T.: 5.493 min
Delta R.T.: -0.015 min
Response: 991112
Conc: 0.11 ng/ml



#14 Endrin

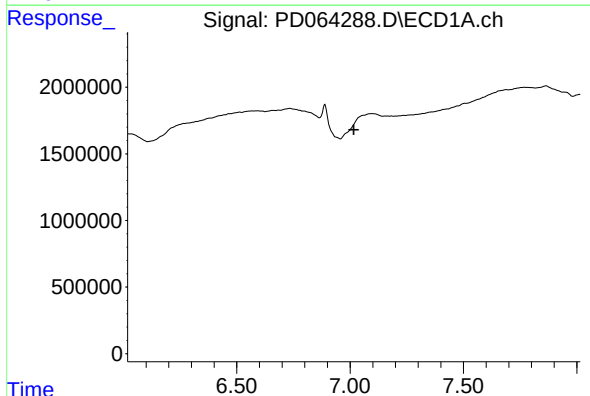
R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



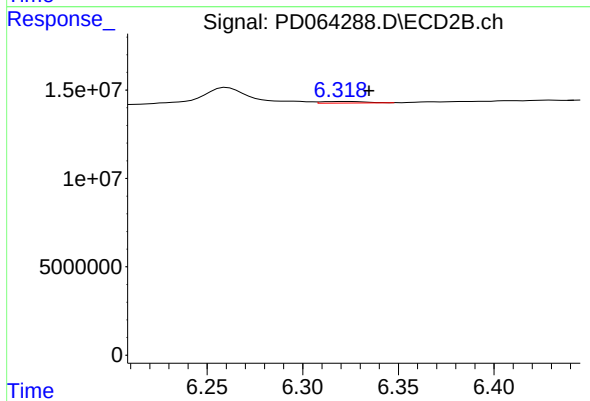
#14 Endrin

R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 6113049
Conc: 0.84 ng/ml



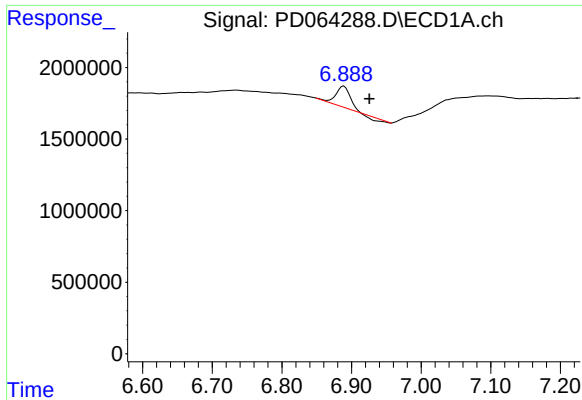
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#15 Endosulfan II

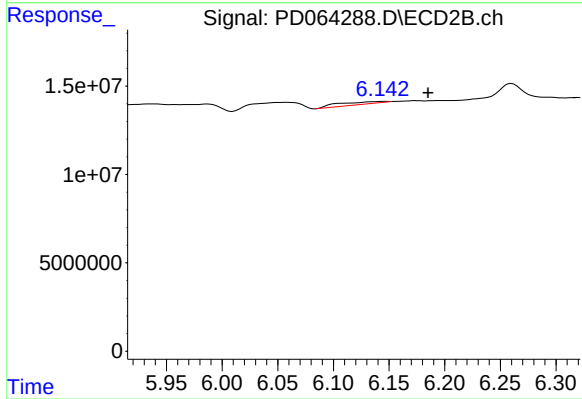
R.T.: 6.323 min
Delta R.T.: -0.011 min
Response: 1434771
Conc: 0.22 ng/ml



#16 4,4'-DDD

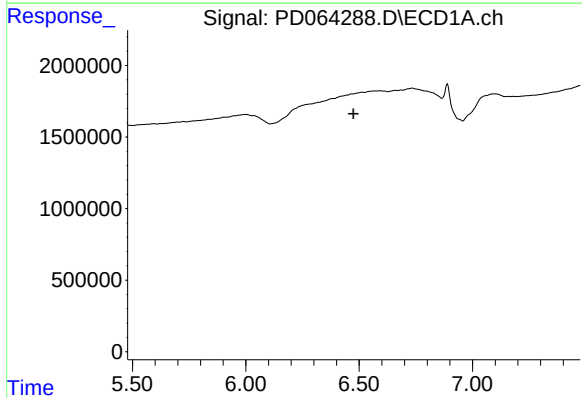
R.T.: 6.889 min
Delta R.T.: -0.037 min
Response: 1884453
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



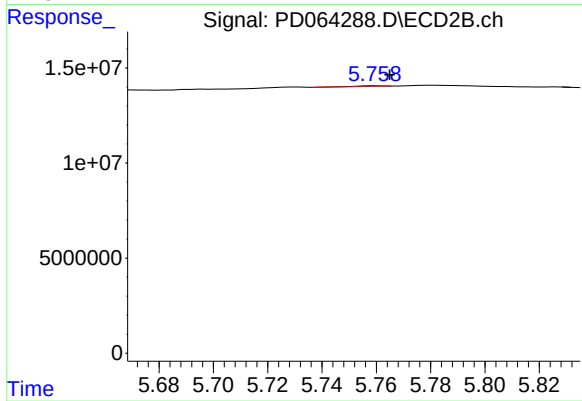
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.040 min
Response: 4280179
Conc: 0.64 ng/ml



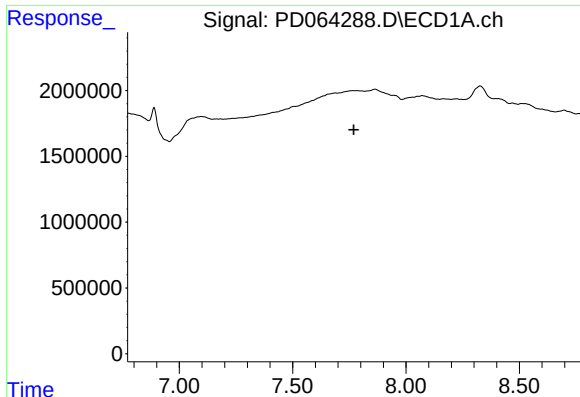
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

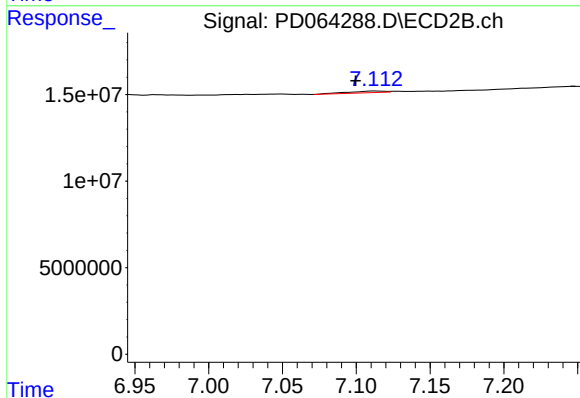
R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 376706
Conc: 7.11 ng/ml



#26 Toxaphene-5

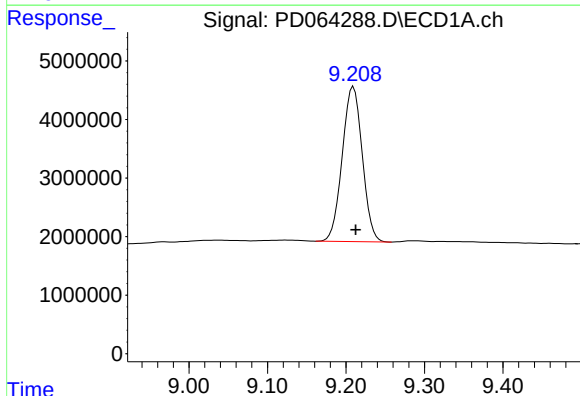
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



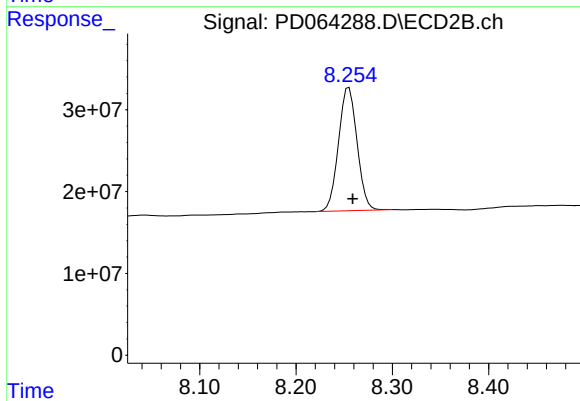
#26 Toxaphene-5

R.T.: 7.114 min
Delta R.T.: 0.014 min
Response: 1657775
Conc: 13.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 47021424
Conc: 43.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.004 min
Response: 201653457
Conc: 38.60 ng/ml