

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071621\
 Data File : PD064320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2021 18:21
 Operator : AR\AJ
 Sample : PIBLK14
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:24:27 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

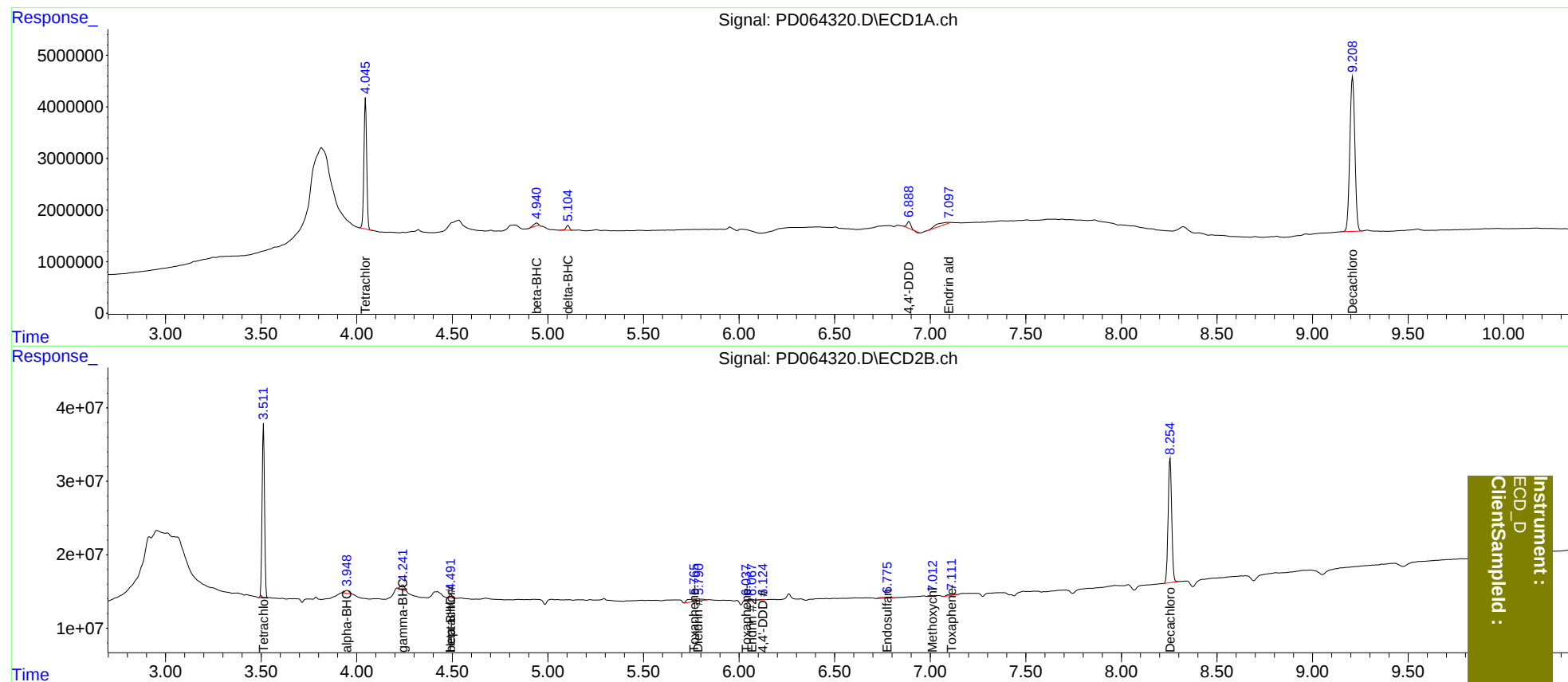
System Monitoring Compounds							
1)	SA Tetrachlo...	4.046	3.512	25247919	210.6E6	18.870	21.076
27)	SA Decachlor...	9.209	8.255	54726685	222.6E6	51.028	42.616
Target Compounds							
2)	A alpha-BHC	0.000	3.950	0	6791980	N.D.	0.508
3)	MA gamma-BHC...	0.000	4.242	0	10036757	N.D.	0.825
4)	MA Heptachlor	0.000	4.492f	0	4504648	N.D.	0.395
6)	B beta-BHC	4.942	4.492	1004991	4504648	1.198	0.829 #
7)	B delta-BHC	5.105f	0.000	1140230	0	0.668	N.D. #
8)	B Heptachlo...	0.000	5.163f	0	348406	N.D.	<MDL
13)	MA Dieldrin	0.000	5.786	0	6595847	N.D.	0.772
14)	MA Endrin	0.000	6.068	0	3164304	N.D.	0.434
16)	A 4,4'-DDD	6.889f	6.125f	1746720	1150968	1.534	0.171 #
18)	B Endrin al...	7.097f	0.000	2549794	0	2.477	N.D. #
19)	B Endosulfa...	0.000	6.778f	0	4536728	N.D.	0.737
20)	A Methoxychlor	0.000	7.013f	0	1788840	N.D.	0.580
22)	Toxaphene-1	0.000	5.766	0	11214804	N.D.	211.583
23)	Toxaphene-2	0.000	6.038	0	1792463	N.D.	19.286
26)	Toxaphene-5	0.000	7.113	0	4352804	N.D.	34.975

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

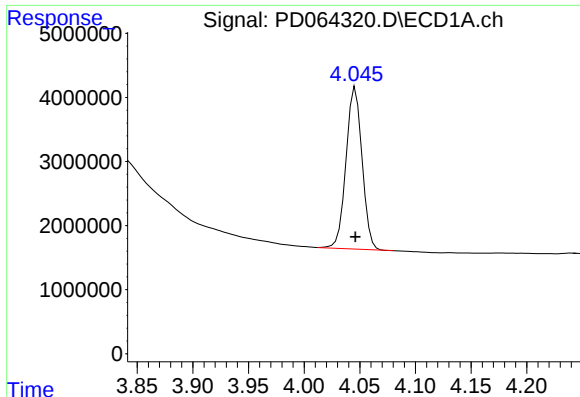
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071621\
Data File : PD064320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2021 18:21
Operator : AR\AJ
Sample : PIBLK14
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 05:24:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
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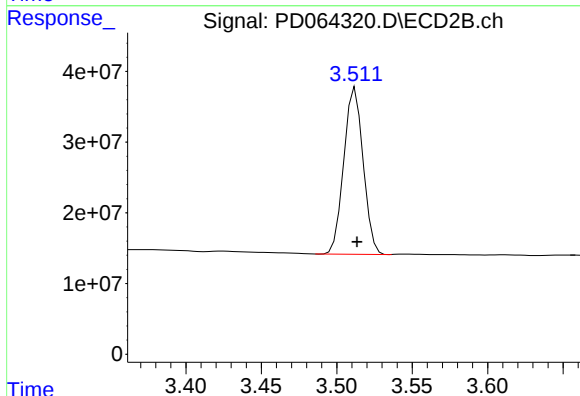
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

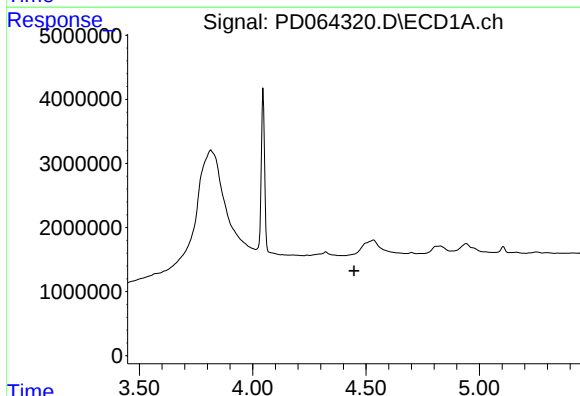
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 25247919
Conc: 18.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



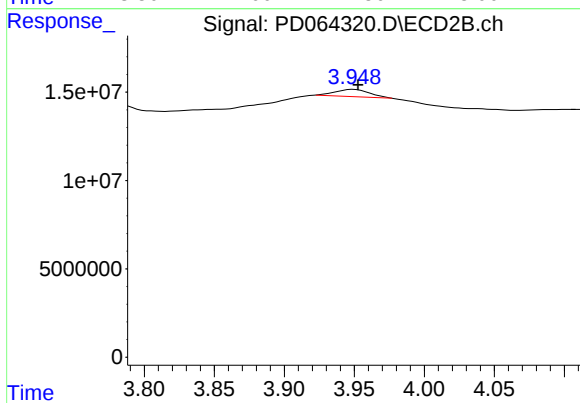
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 210574697
Conc: 21.08 ng/ml



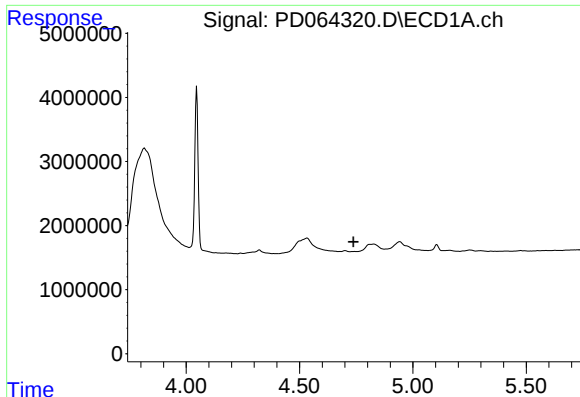
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



#2 alpha-BHC

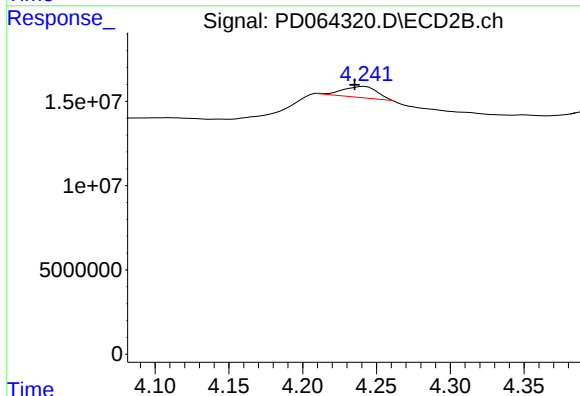
R.T.: 3.950 min
Delta R.T.: -0.003 min
Response: 6791980
Conc: 0.51 ng/ml



#3 gamma-BHC (Lindane)

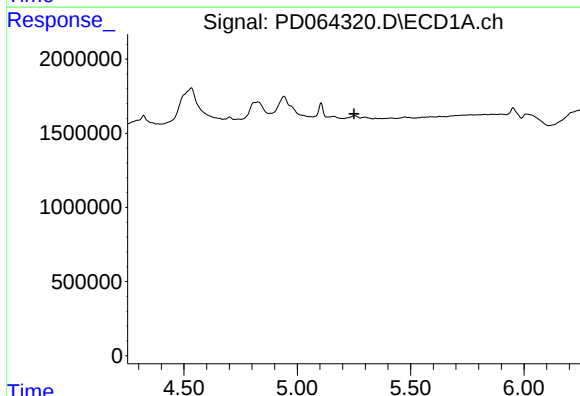
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



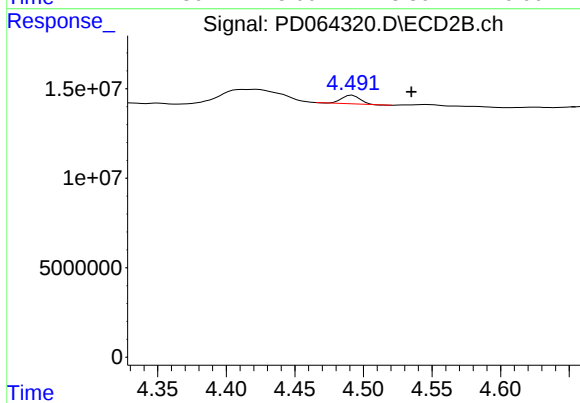
#3 gamma-BHC (Lindane)

R.T.: 4.242 min
Delta R.T.: 0.007 min
Response: 10036757
Conc: 0.82 ng/ml



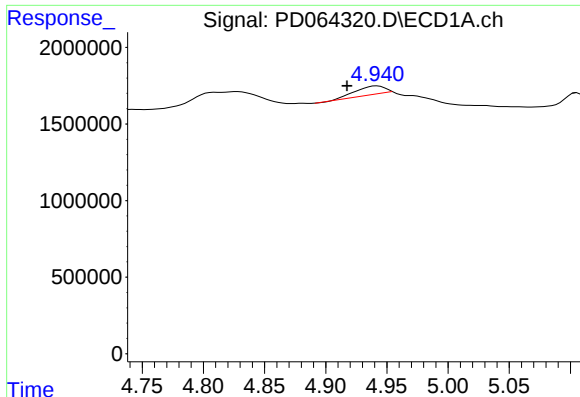
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#4 Heptachlor

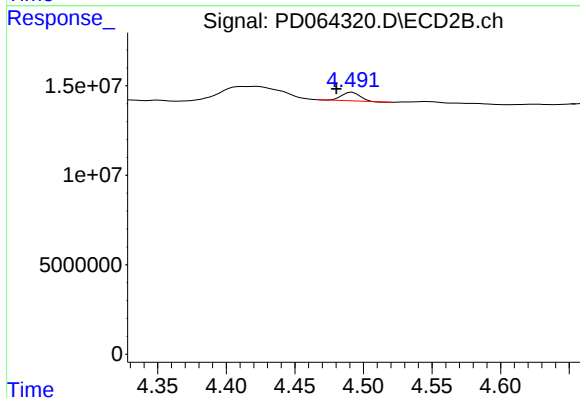
R.T.: 4.492 min
Delta R.T.: -0.043 min
Response: 4504648
Conc: 0.40 ng/ml



#6 beta-BHC

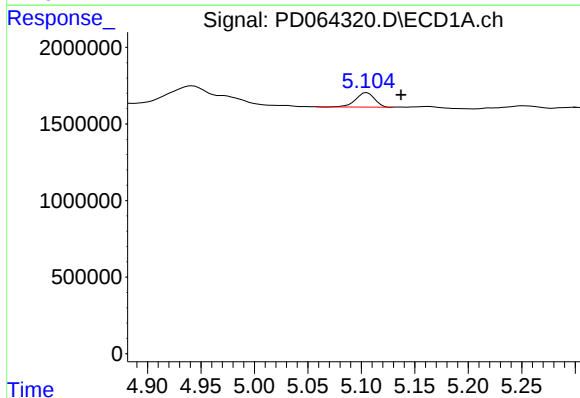
R.T.: 4.942 min
Delta R.T.: 0.024 min
Response: 1004991
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



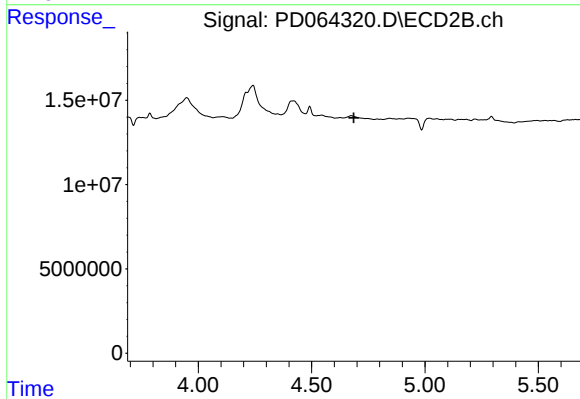
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.012 min
Response: 4504648
Conc: 0.83 ng/ml



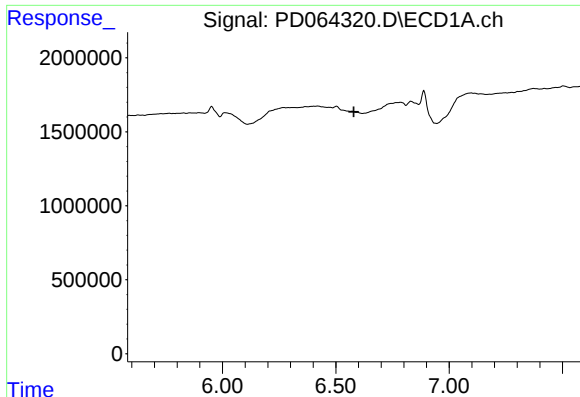
#7 delta-BHC

R.T.: 5.105 min
Delta R.T.: -0.032 min
Response: 1140230
Conc: 0.67 ng/ml



#7 delta-BHC

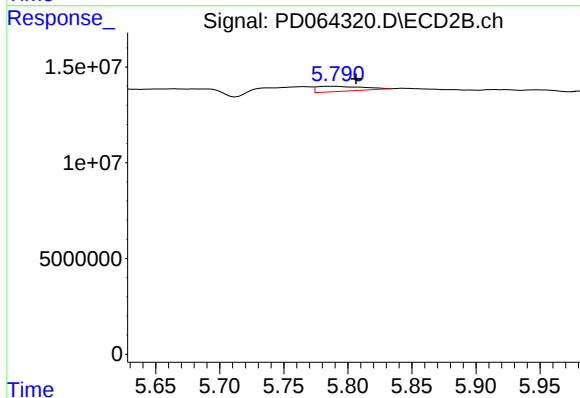
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#13 Dieldrin

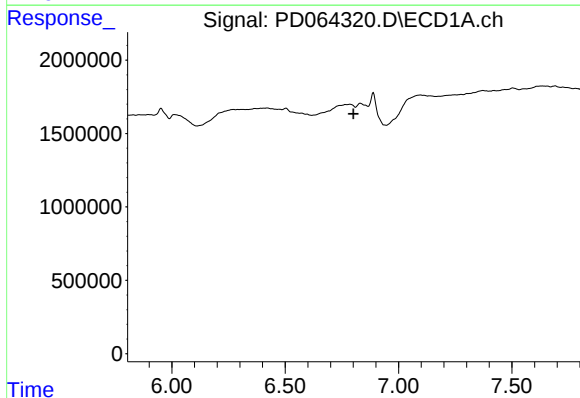
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



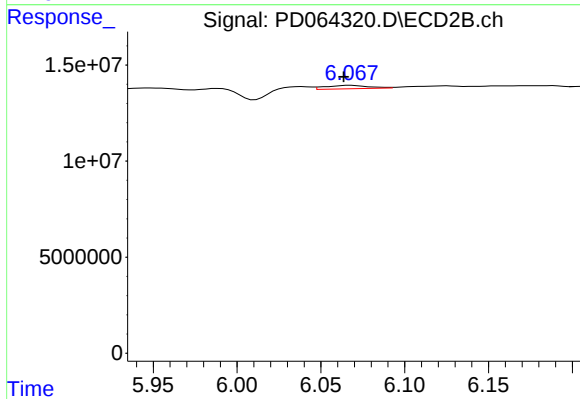
#13 Dieldrin

R.T.: 5.786 min
Delta R.T.: -0.020 min
Response: 6595847
Conc: 0.77 ng/ml



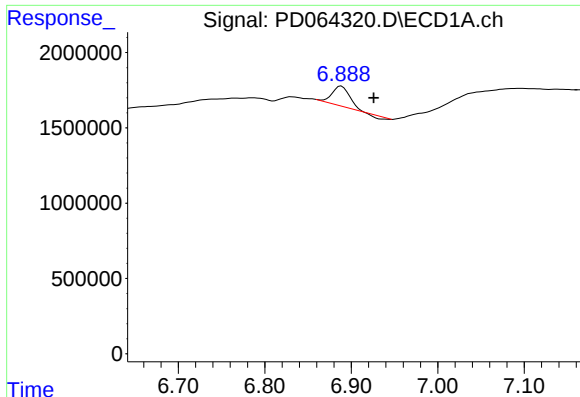
#14 Endrin

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



#14 Endrin

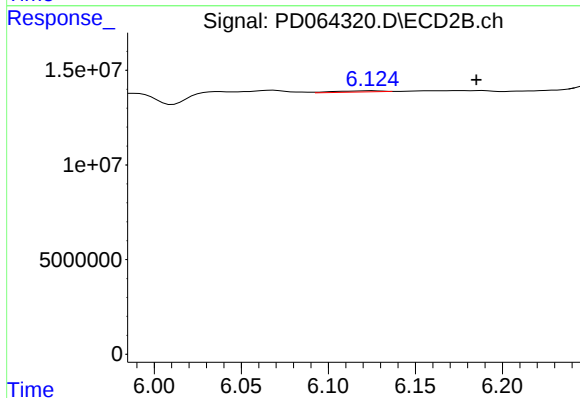
R.T.: 6.068 min
Delta R.T.: 0.004 min
Response: 3164304
Conc: 0.43 ng/ml



#16 4,4'-DDD

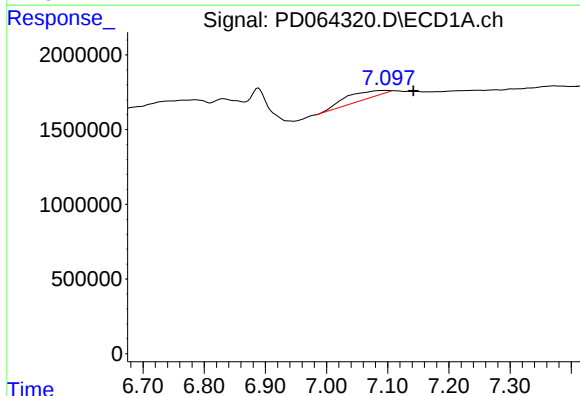
R.T.: 6.889 min
Delta R.T.: -0.037 min
Response: 1746720
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



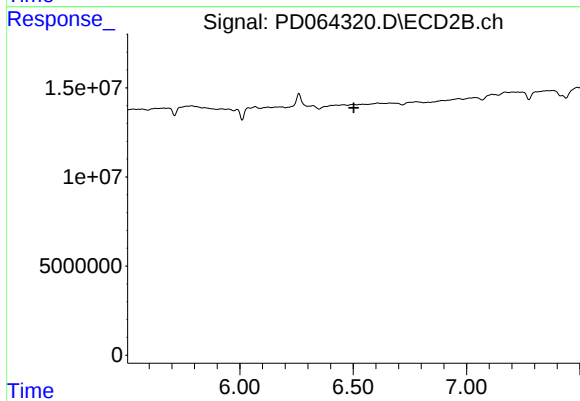
#16 4,4'-DDD

R.T.: 6.125 min
Delta R.T.: -0.060 min
Response: 1150968
Conc: 0.17 ng/ml



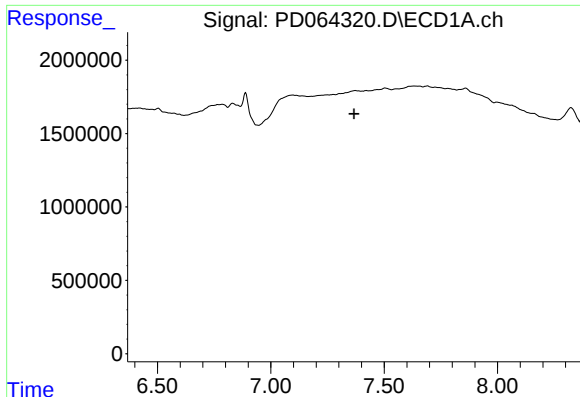
#18 Endrin aldehyde

R.T.: 7.097 min
Delta R.T.: -0.045 min
Response: 2549794
Conc: 2.48 ng/ml



#18 Endrin aldehyde

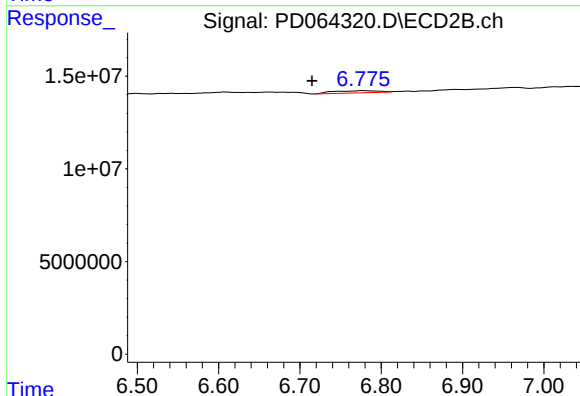
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

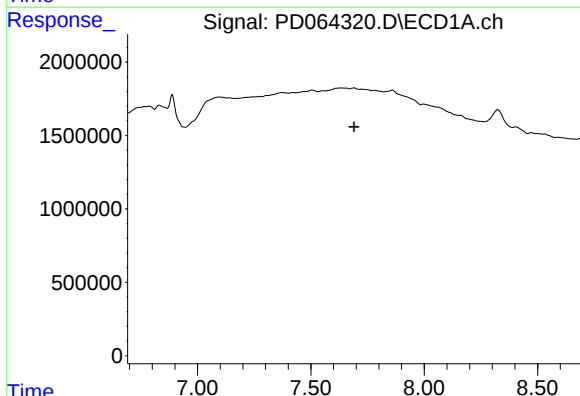
R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



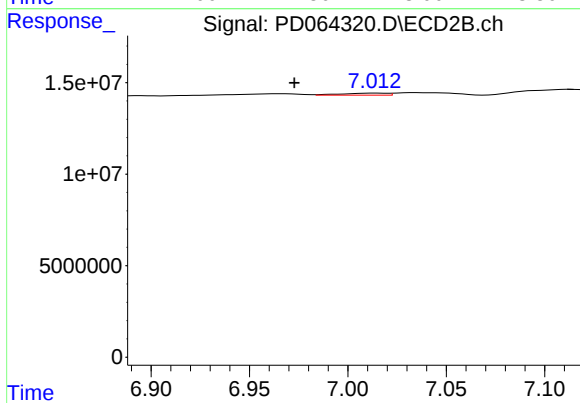
#19 Endosulfan Sulfate

R.T.: 6.778 min
Delta R.T.: 0.063 min
Response: 4536728
Conc: 0.74 ng/ml



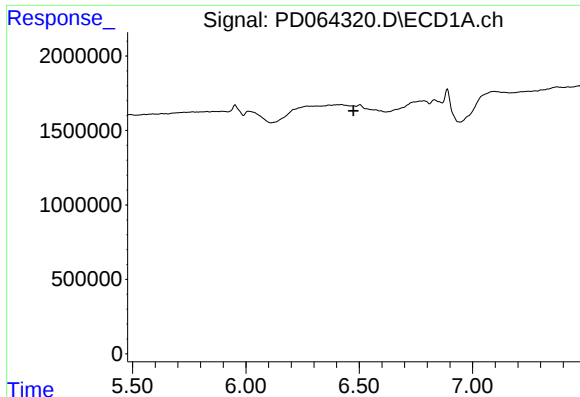
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#20 Methoxychlor

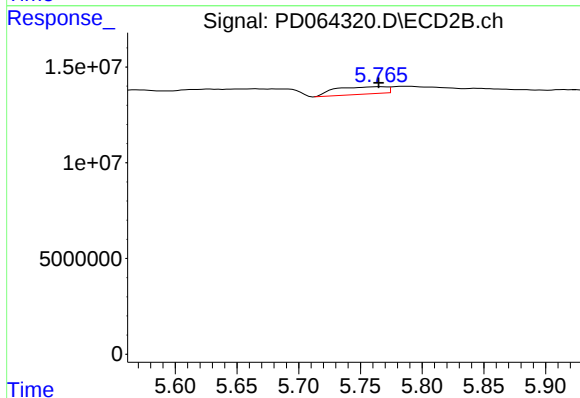
R.T.: 7.013 min
Delta R.T.: 0.041 min
Response: 1788840
Conc: 0.58 ng/ml



#22 Toxaphene-1

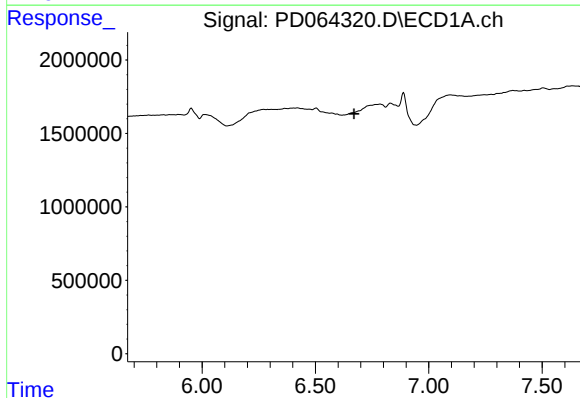
R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



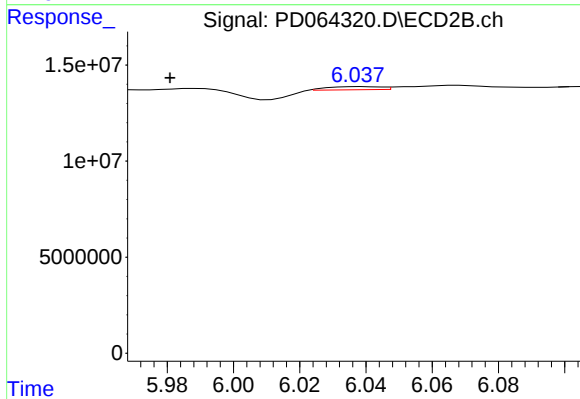
#22 Toxaphene-1

R.T.: 5.766 min
Delta R.T.: 0.001 min
Response: 11214804
Conc: 211.58 ng/ml



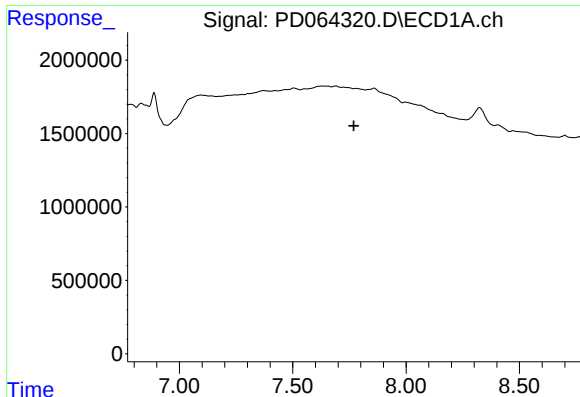
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

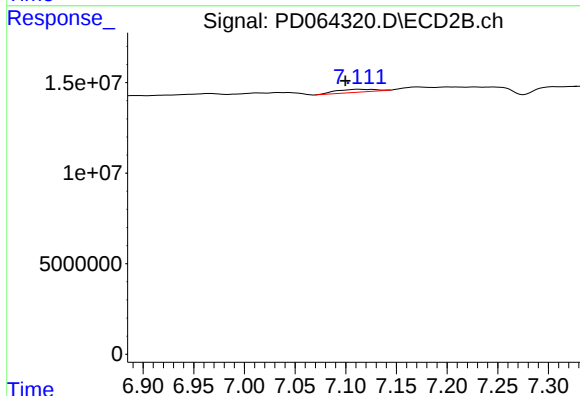
R.T.: 6.038 min
Delta R.T.: 0.057 min
Response: 1792463
Conc: 19.29 ng/ml



#26 Toxaphene-5

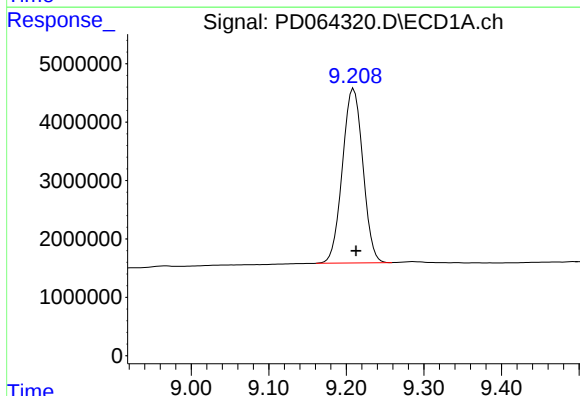
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



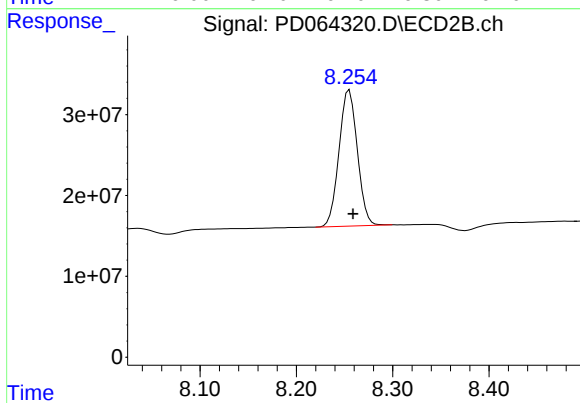
#26 Toxaphene-5

R.T.: 7.113 min
Delta R.T.: 0.013 min
Response: 4352804
Conc: 34.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 54726685
Conc: 51.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.004 min
Response: 222618115
Conc: 42.62 ng/ml