

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
 Data File : PD066440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 14:11
 Operator : AJ\MA
 Sample : PIBLK119
 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: Oct 21 04:21:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 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

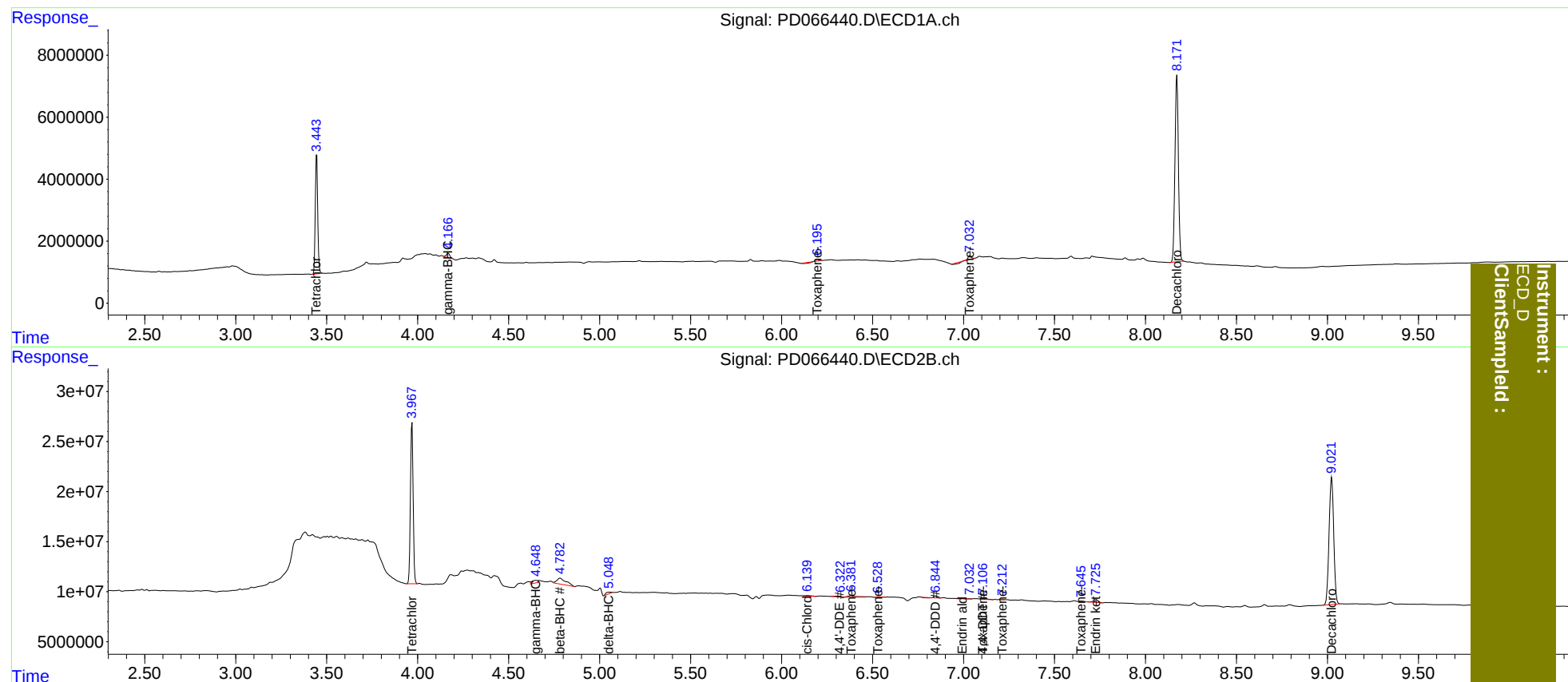
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	3.969	35703741	167.1E6	17.485	18.754
27)	SA Decachlor...	8.172	9.023	78624074	226.5E6	57.830	47.691
Target Compounds							
3)	MA gamma-BHC...	4.168	4.649	1843392	5865816	0.597	0.531
4)	MA Heptachlor	0.000	5.165	0	132212	N.D.	<MDL
5)	MB Aldrin	0.000	5.463	0	502451	N.D.	<MDL
6)	B beta-BHC	0.000	4.782f	0	21234624	N.D.	4.078
7)	B delta-BHC	0.000	5.050	0	2811418	N.D.	0.291
9)	A Endosulfan I	0.000	6.216	0	766668	N.D.	<MDL
10)	B trans-Chl...	0.000	6.073	0	70441	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.141	0	1302196	N.D.	0.147
12)	B 4,4'-DDE	0.000	6.319	0	1265071	N.D.	0.159
13)	MA Dieldrin	0.000	6.472	0	466903	N.D.	<MDL
14)	MA Endrin	0.000	6.619f	0	124932	N.D.	<MDL
15)	B Endosulfa...	6.196f	6.889	83081	428594	<MDL	<MDL #
16)	A 4,4'-DDD	0.000	6.846f	0	1681053	N.D.	0.252
17)	MA 4,4'-DDT	0.000	7.108	0	1718802	N.D.	0.262
18)	B Endrin al...	0.000	6.993	0	862546	N.D.	0.163
19)	B Endosulfa...	0.000	7.230	0	416381	N.D.	<MDL
20)	A Methoxychlor	0.000	7.572	0	241676	N.D.	<MDL
21)	B Endrin ke...	0.000	7.726	0	4908056	N.D.	0.684
22)	Toxaphene-1	0.000	6.383	0	4643780	N.D.	126.023
23)	Toxaphene-2	6.196	6.529	83081	208624	4.892	3.319 #
24)	Toxaphene-3	0.000	7.108	0	1718802	N.D.	15.850
25)	Toxaphene-4	0.000	7.213	0	97807	N.D.	0.898
26)	Toxaphene-5	7.034	7.648	644219	1024542	15.477	12.923

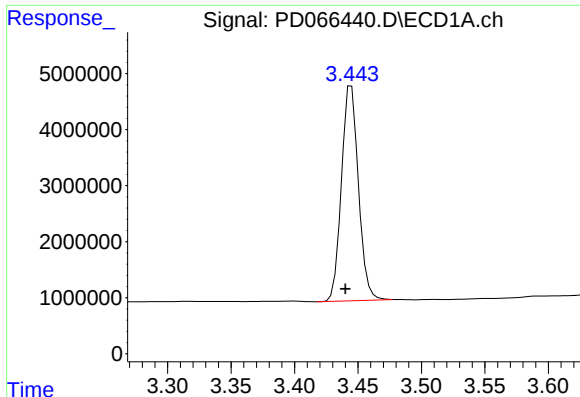
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 14:11
Operator : AJ\MA
Sample : PIBLK119
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:21:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 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

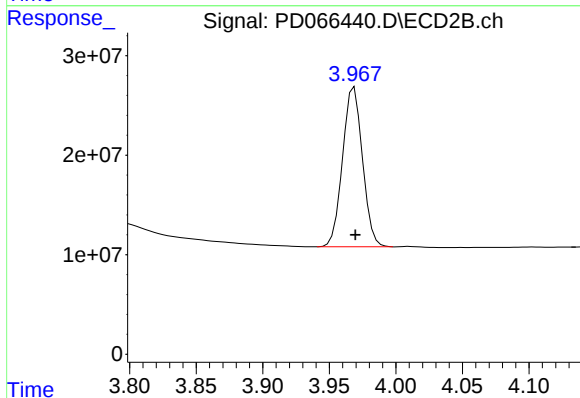




#1 Tetrachloro-m-xylene

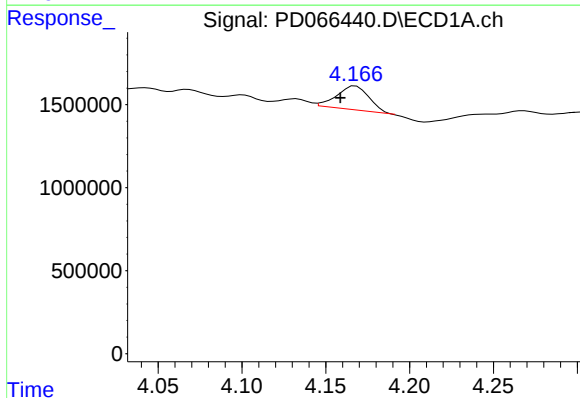
R.T.: 3.445 min
Delta R.T.: 0.005 min
Response: 35703741
Conc: 17.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



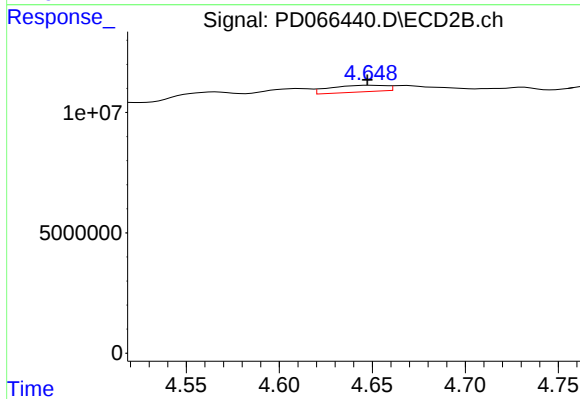
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 167129115
Conc: 18.75 ng/ml



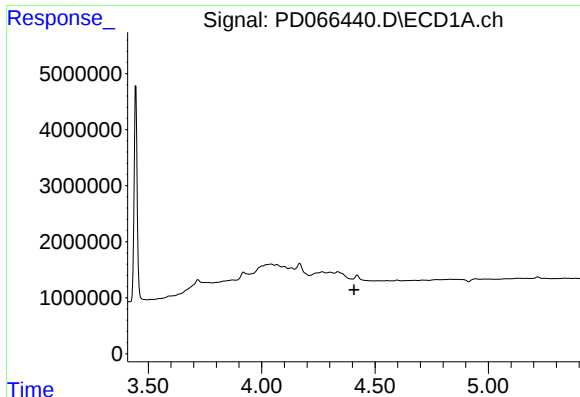
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: 0.009 min
Response: 1843392
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

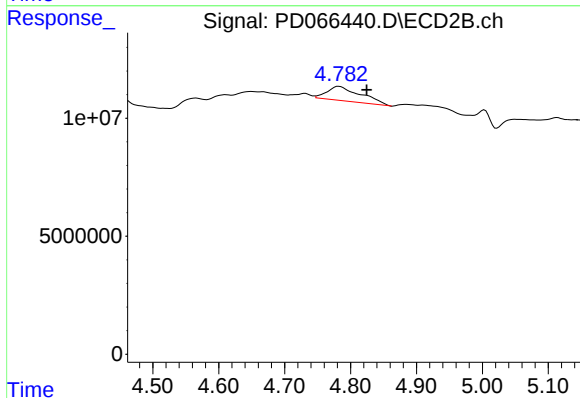
R.T.: 4.649 min
Delta R.T.: 0.002 min
Response: 5865816
Conc: 0.53 ng/ml



#6 beta-BHC

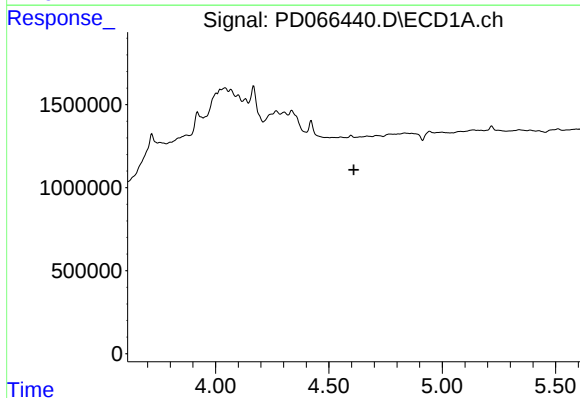
R.T.: 0.000 min
Exp R.T.: 4.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



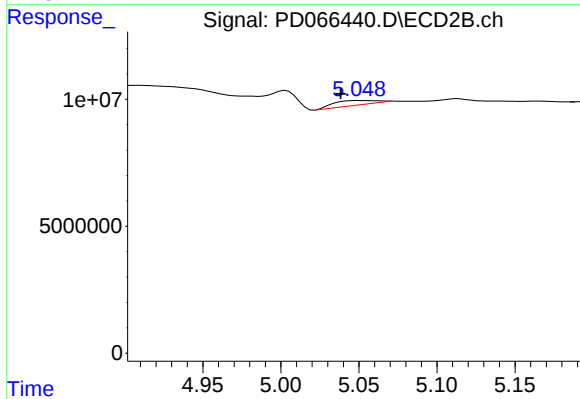
#6 beta-BHC

R.T.: 4.782 min
Delta R.T.: -0.042 min
Response: 21234624
Conc: 4.08 ng/ml



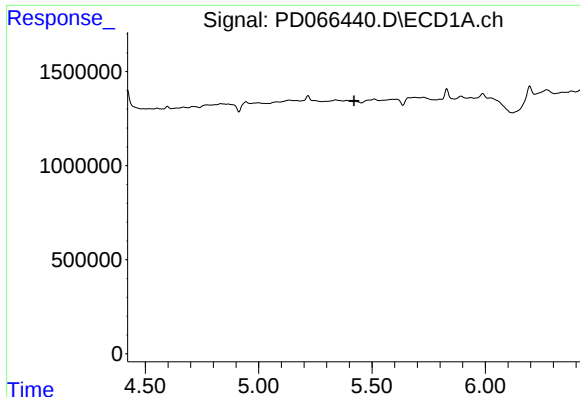
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.



#7 delta-BHC

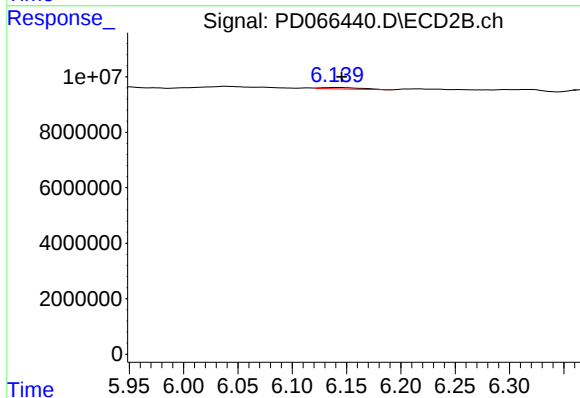
R.T.: 5.050 min
Delta R.T.: 0.012 min
Response: 2811418
Conc: 0.29 ng/ml



#11 cis-Chlordane

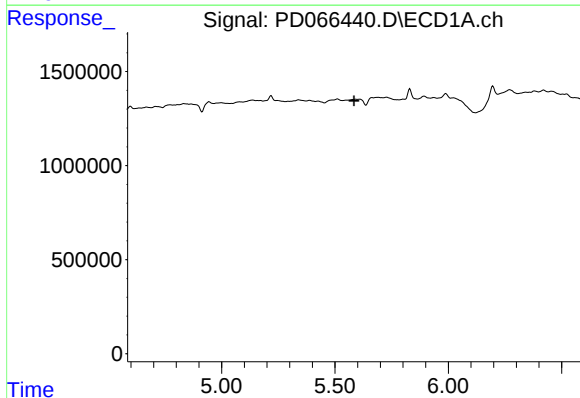
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



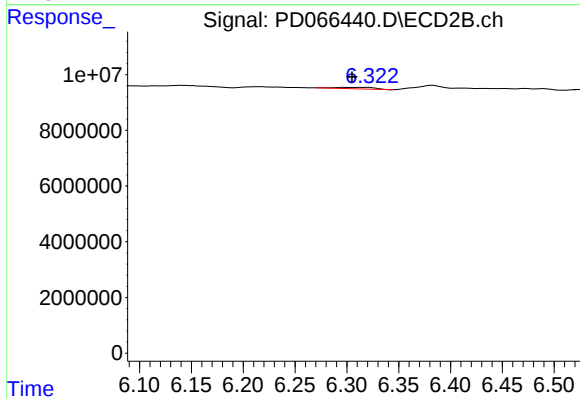
#11 cis-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 1302196
Conc: 0.15 ng/ml



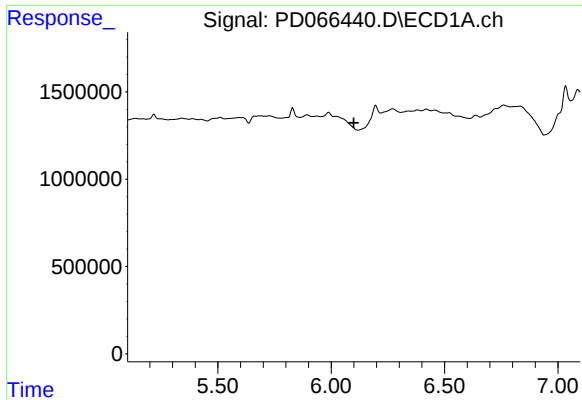
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

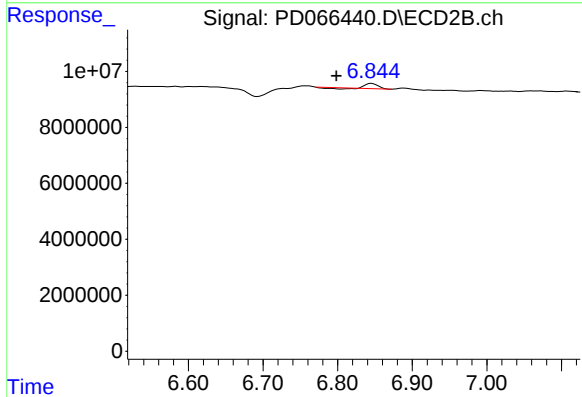
R.T.: 6.319 min
Delta R.T.: 0.014 min
Response: 1265071
Conc: 0.16 ng/ml



#16 4,4'-DDD

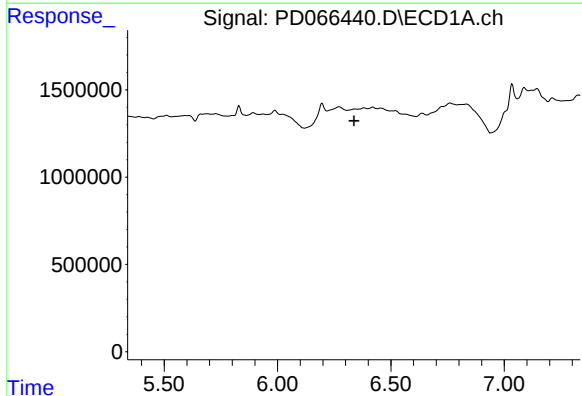
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



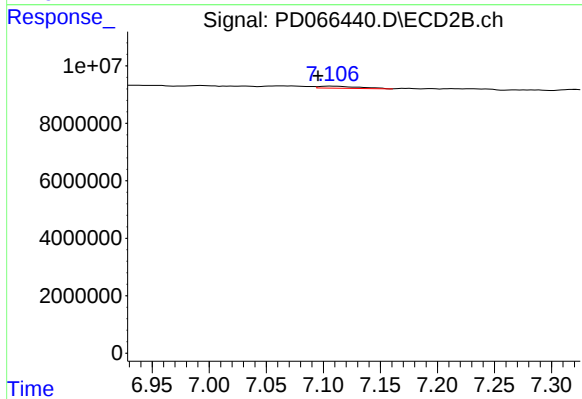
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: 0.047 min
Response: 1681053
Conc: 0.25 ng/ml



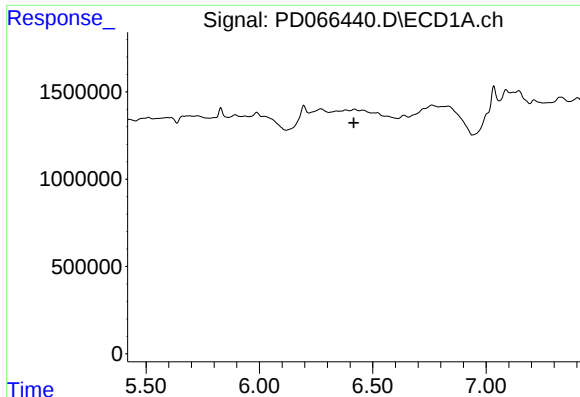
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

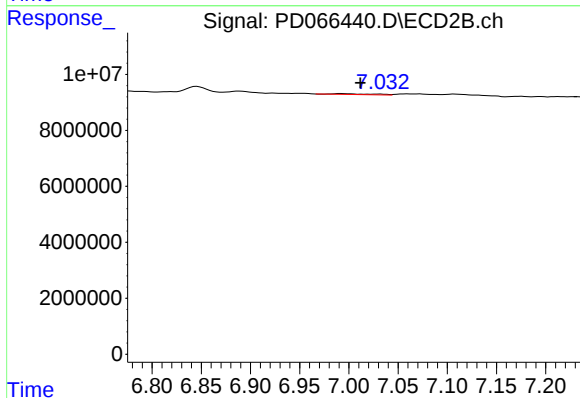
R.T.: 7.108 min
Delta R.T.: 0.012 min
Response: 1718802
Conc: 0.26 ng/ml



#18 Endrin aldehyde

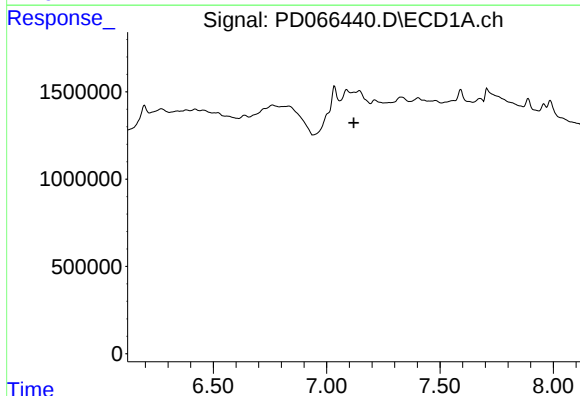
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



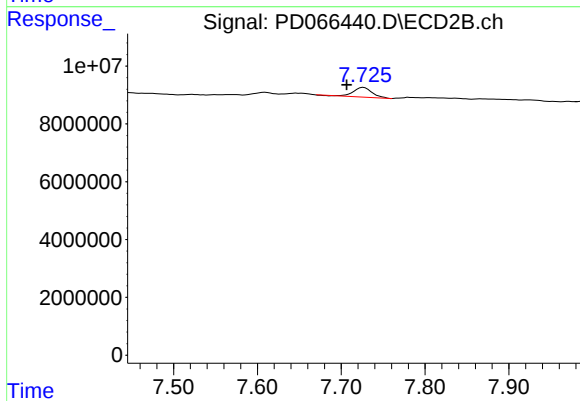
#18 Endrin aldehyde

R.T.: 6.993 min
Delta R.T.: -0.018 min
Response: 862546
Conc: 0.16 ng/ml



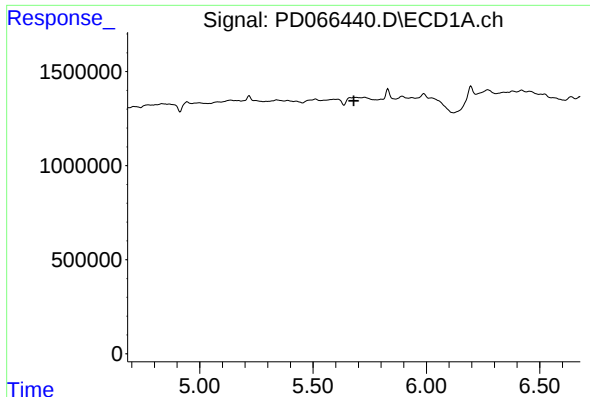
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#21 Endrin ketone

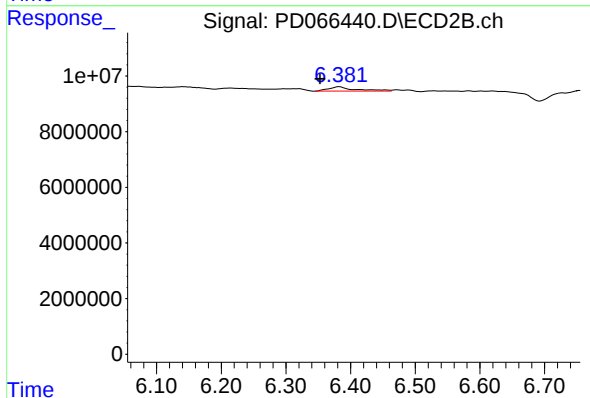
R.T.: 7.726 min
Delta R.T.: 0.020 min
Response: 4908056
Conc: 0.68 ng/ml



#22 Toxaphene-1

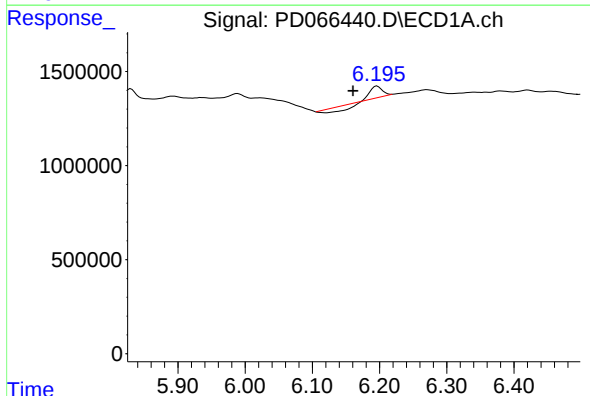
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



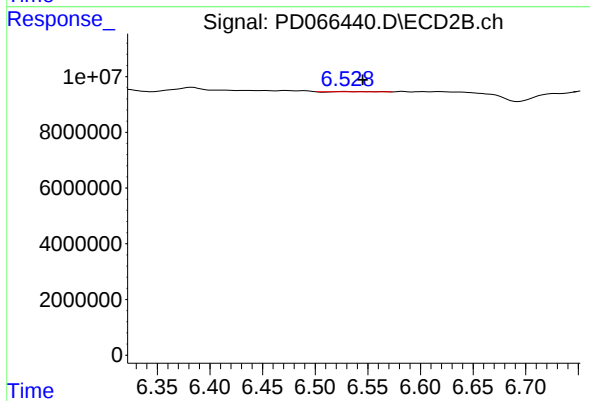
#22 Toxaphene-1

R.T.: 6.383 min
Delta R.T.: 0.030 min
Response: 4643780
Conc: 126.02 ng/ml



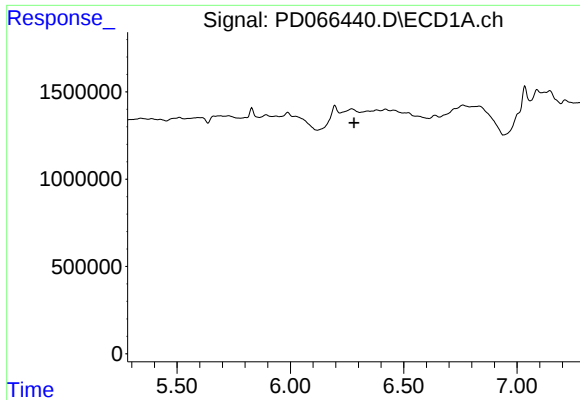
#23 Toxaphene-2

R.T.: 6.196 min
Delta R.T.: 0.036 min
Response: 83081
Conc: 4.89 ng/ml



#23 Toxaphene-2

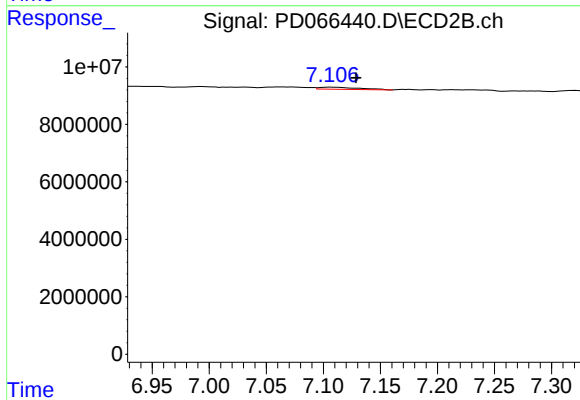
R.T.: 6.529 min
Delta R.T.: -0.016 min
Response: 208624
Conc: 3.32 ng/ml



#24 Toxaphene-3

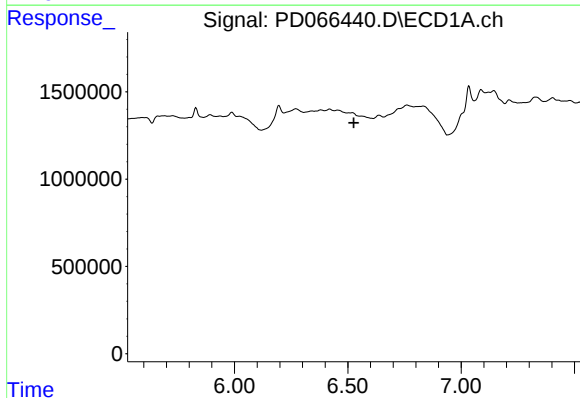
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



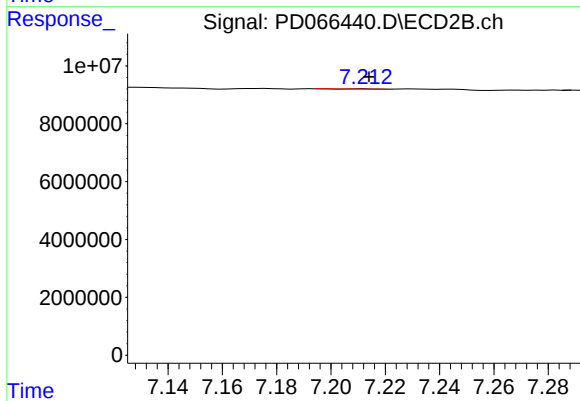
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: -0.021 min
Response: 1718802
Conc: 15.85 ng/ml



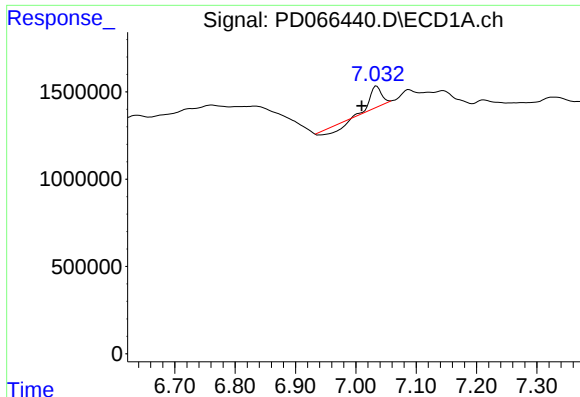
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

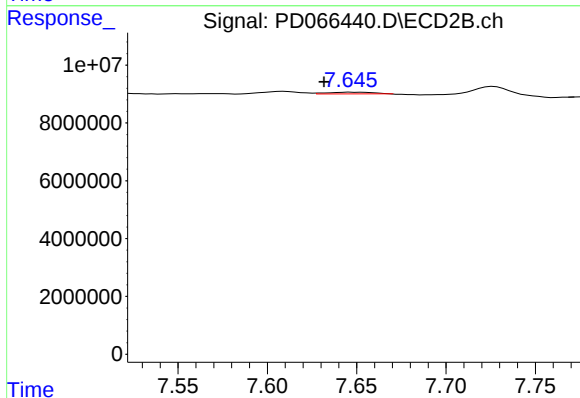
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 97807
Conc: 0.90 ng/ml



#26 Toxaphene-5

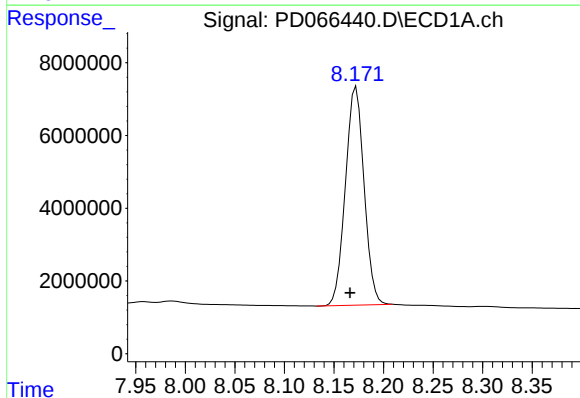
R.T.: 7.034 min
Delta R.T.: 0.024 min
Response: 644219
Conc: 15.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



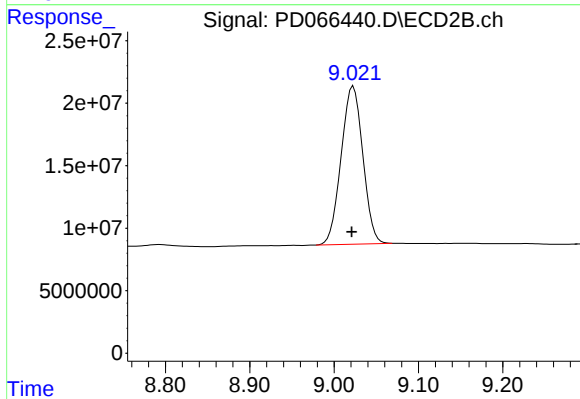
#26 Toxaphene-5

R.T.: 7.648 min
Delta R.T.: 0.016 min
Response: 1024542
Conc: 12.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.006 min
Response: 78624074
Conc: 57.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.002 min
Response: 226481829
Conc: 47.69 ng/ml