

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110821\
 Data File : PD066786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 12:05
 Operator : AR\AJ
 Sample : M4445-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 06:17:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 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

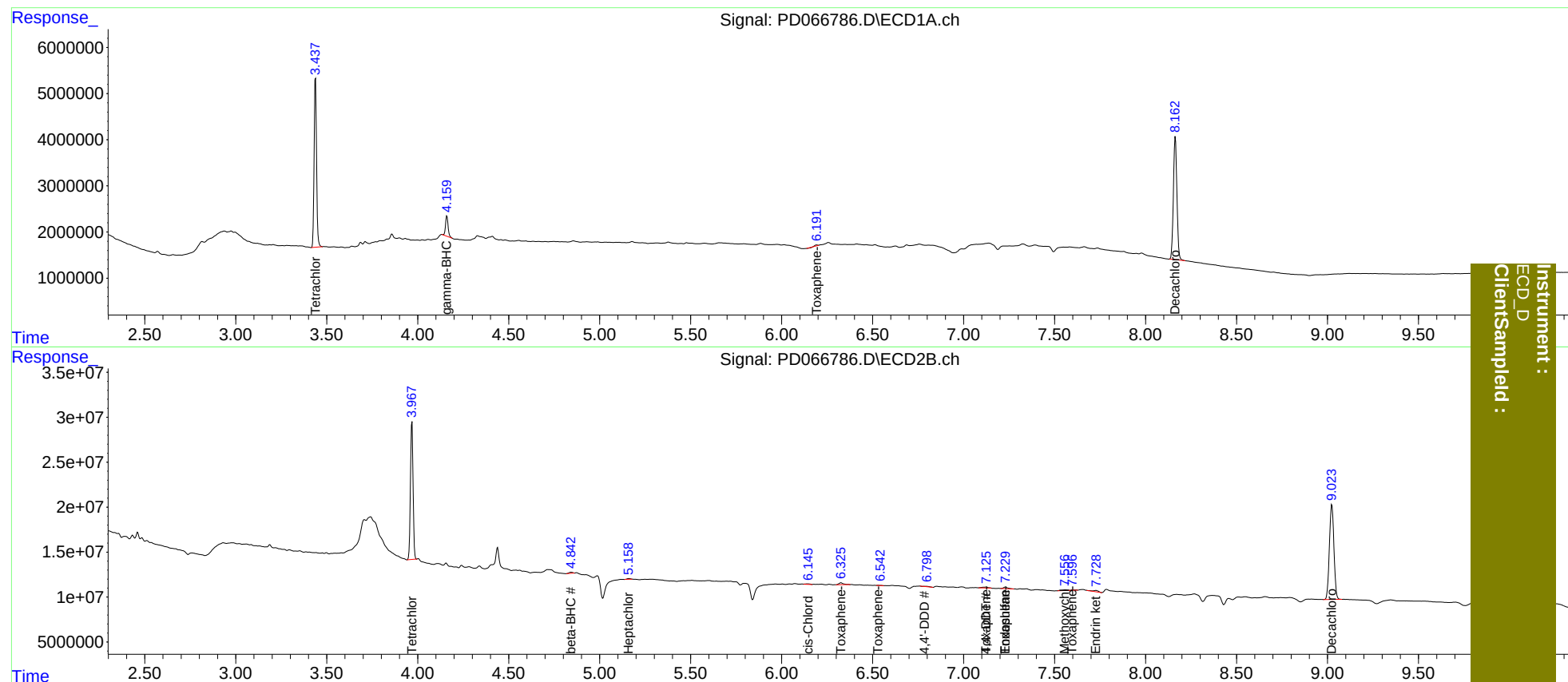
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.968	34287367	154.0E6	17.737	17.784
27)	SA Decachlor...	8.164	9.024	35824817	182.5E6	30.576	35.000
Target Compounds							
3)	MA gamma-BHC...	4.161	4.652	4263355	813199	1.540	<MDL #
4)	MA Heptachlor	0.000	5.160	0	1096404	N.D.	0.112
5)	MB Aldrin	0.000	5.461	0	91806	N.D.	<MDL
6)	B beta-BHC	0.000	4.844	0	1478532	N.D.	0.300
8)	B Heptachlo...	0.000	5.793f	0	539054	N.D.	<MDL
9)	A Endosulfan I	0.000	6.178	0	242851	N.D.	<MDL
10)	B trans-Chl...	0.000	6.073	0	751636	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.147	0	1089137	N.D.	0.127
13)	MA Dieldrin	0.000	6.511f	0	62532	N.D.	<MDL
14)	MA Endrin	0.000	6.607f	0	255385	N.D.	<MDL
15)	B Endosulfa...	6.193f	6.898	36798	520207	<MDL	<MDL #
16)	A 4,4'-DDD	0.000	6.787	0	933320	N.D.	0.145
17)	MA 4,4'-DDT	0.000	7.122	0	2340126	N.D.	0.354
18)	B Endrin al...	0.000	7.066f	0	146572	N.D.	<MDL
19)	B Endosulfa...	0.000	7.231	0	2724181	N.D.	0.395
20)	A Methoxychlor	0.000	7.558	0	1355403	N.D.	0.419
21)	B Endrin ke...	0.000	7.727	0	2616490	N.D.	0.334
22)	Toxaphene-1	0.000	6.326	0	3615969	N.D.	89.455
23)	Toxaphene-2	6.193	6.531	36798	326469	2.289	4.943 #
24)	Toxaphene-3	0.000	7.122	0	2340126	N.D.	20.565
25)	Toxaphene-4	0.000	7.231	0	2724181	N.D.	24.100
26)	Toxaphene-5	6.991	7.599	-7477	443891	N.D.	5.213

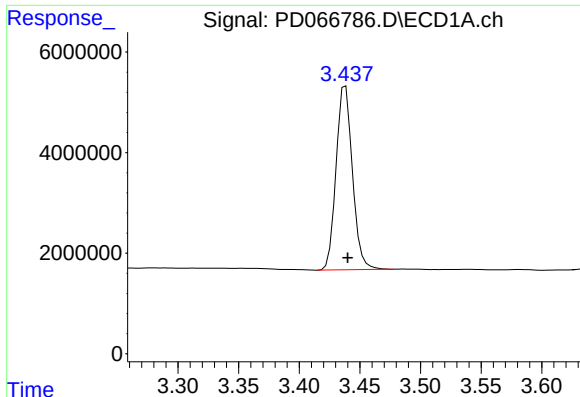
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110821\
Data File : PD066786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 12:05
Operator : AR\AJ
Sample : M4445-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 06:17:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 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

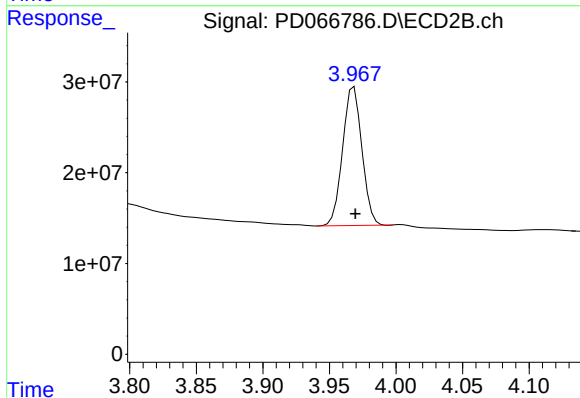




#1 Tetrachloro-m-xylene

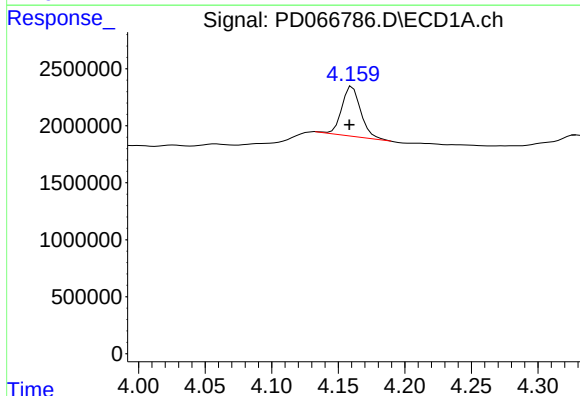
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 34287367
Conc: 17.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



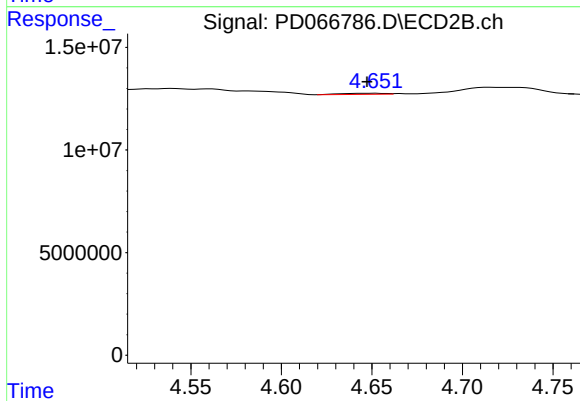
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 154014510
Conc: 17.78 ng/ml



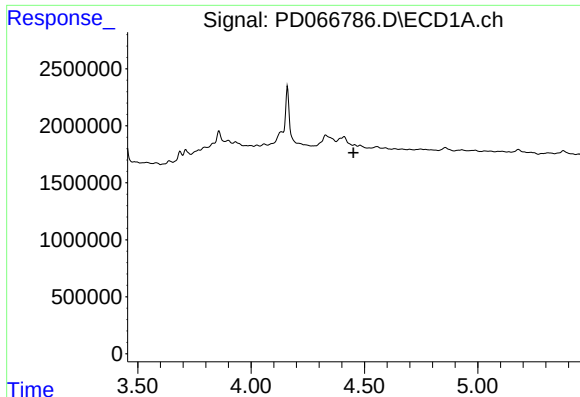
#3 gamma-BHC (Lindane)

R.T.: 4.161 min
Delta R.T.: 0.002 min
Response: 4263355
Conc: 1.54 ng/ml



#3 gamma-BHC (Lindane)

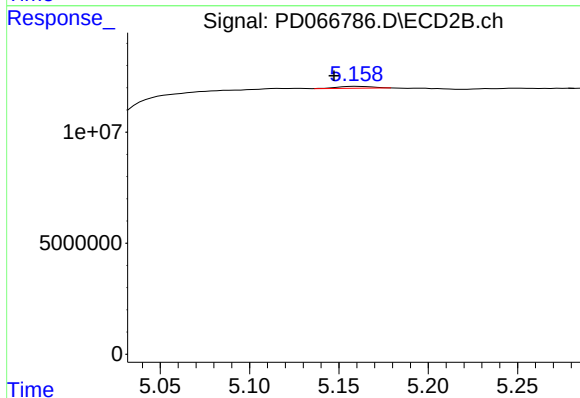
R.T.: 4.652 min
Delta R.T.: 0.005 min
Response: 813199
Conc: N.D.



#4 Heptachlor

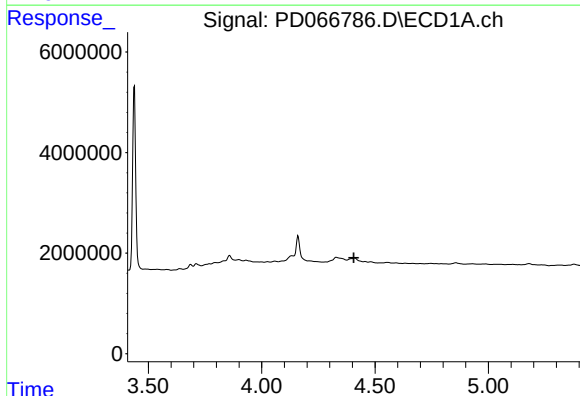
R.T.: 0.000 min
Exp R.T.: 4.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



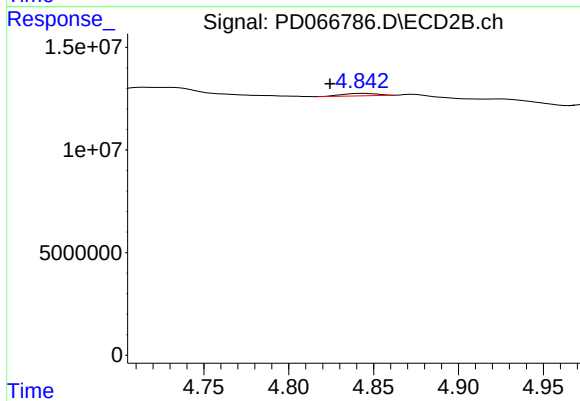
#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: 0.013 min
Response: 1096404
Conc: 0.11 ng/ml



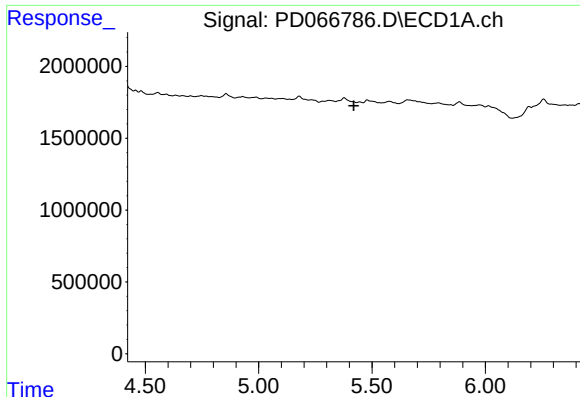
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.



#6 beta-BHC

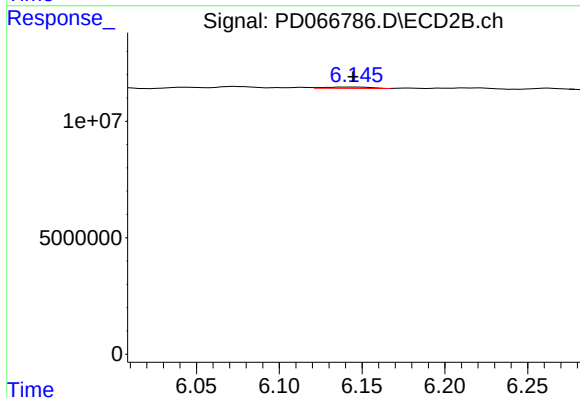
R.T.: 4.844 min
Delta R.T.: 0.019 min
Response: 1478532
Conc: 0.30 ng/ml



#11 cis-Chlordane

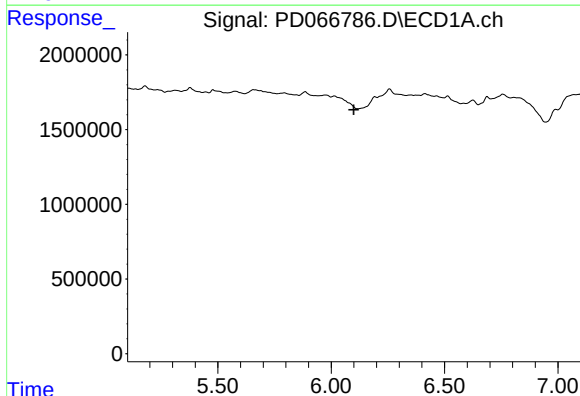
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



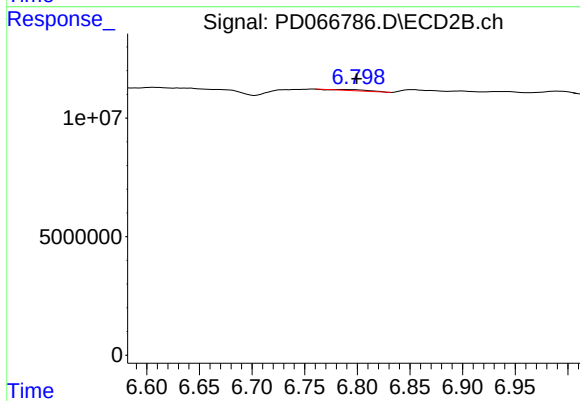
#11 cis-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 1089137
Conc: 0.13 ng/ml



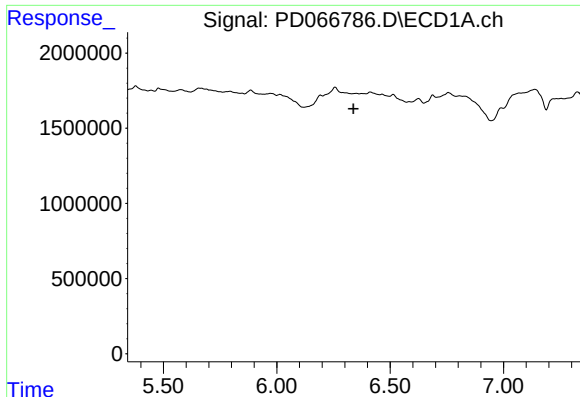
#16 4,4'-DDD

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



#16 4,4'-DDD

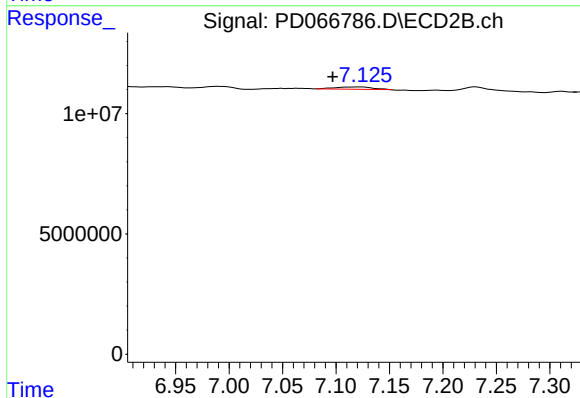
R.T.: 6.787 min
Delta R.T.: -0.013 min
Response: 933320
Conc: 0.14 ng/ml



#17 4,4'-DDT

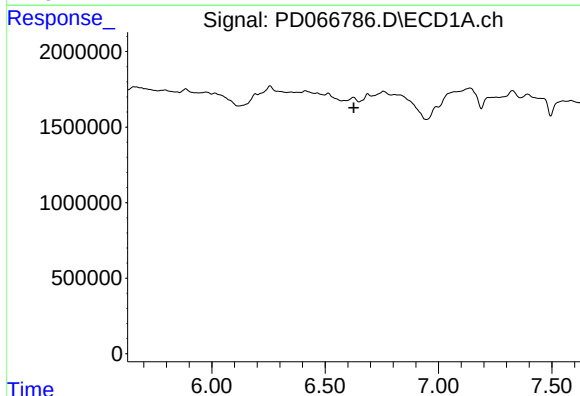
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



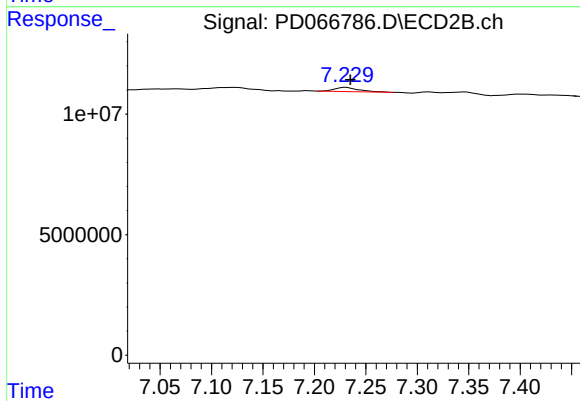
#17 4,4'-DDT

R.T.: 7.122 min
Delta R.T.: 0.025 min
Response: 2340126
Conc: 0.35 ng/ml



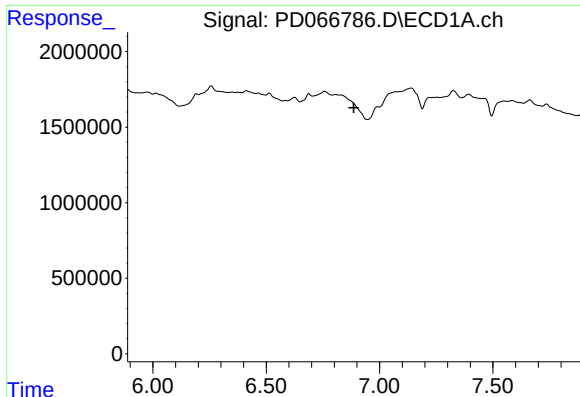
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

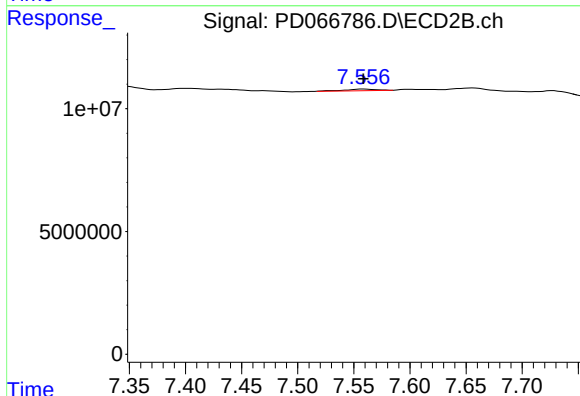
R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 2724181
Conc: 0.40 ng/ml



#20 Methoxychlor

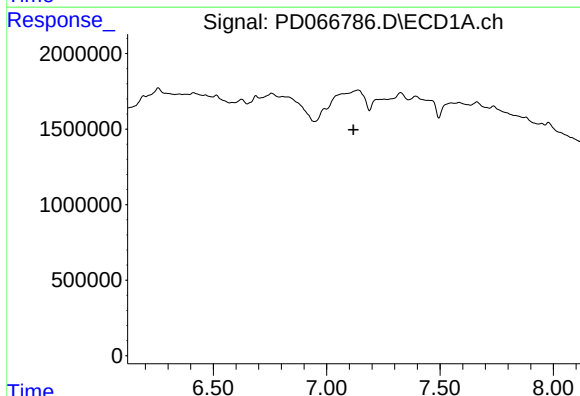
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



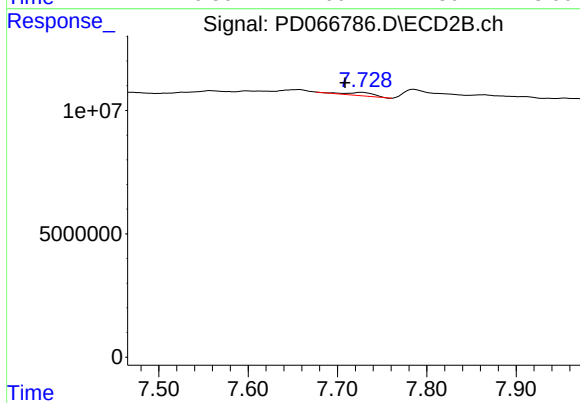
#20 Methoxychlor

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 1355403
Conc: 0.42 ng/ml



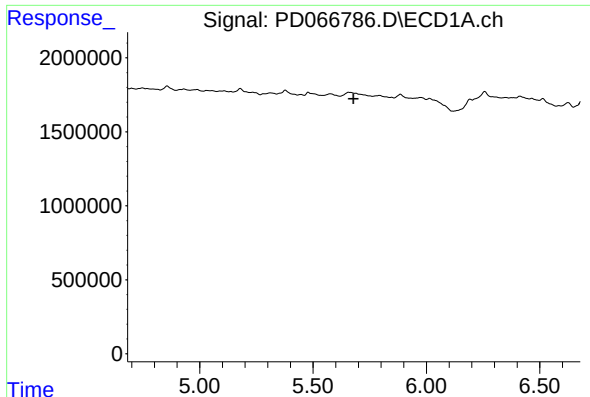
#21 Endrin ketone

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



#21 Endrin ketone

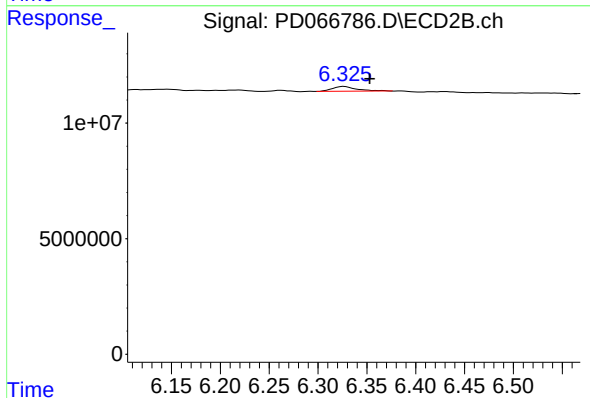
R.T.: 7.727 min
Delta R.T.: 0.019 min
Response: 2616490
Conc: 0.33 ng/ml



#22 Toxaphene-1

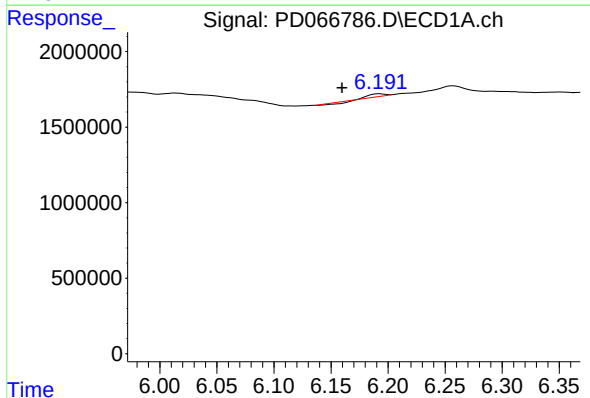
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



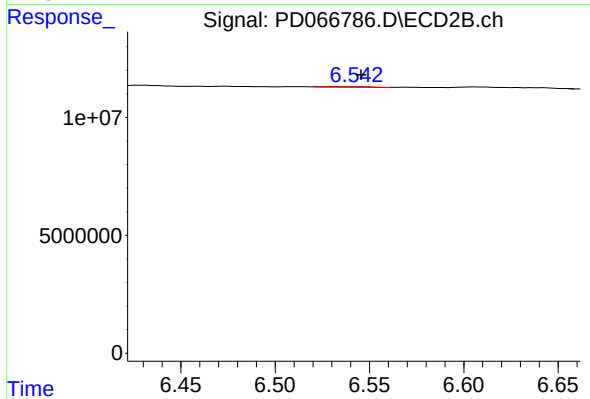
#22 Toxaphene-1

R.T.: 6.326 min
Delta R.T.: -0.027 min
Response: 3615969
Conc: 89.45 ng/ml



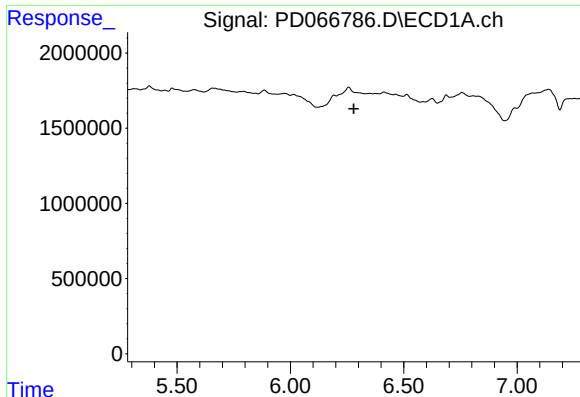
#23 Toxaphene-2

R.T.: 6.193 min
Delta R.T.: 0.033 min
Response: 36798
Conc: 2.29 ng/ml



#23 Toxaphene-2

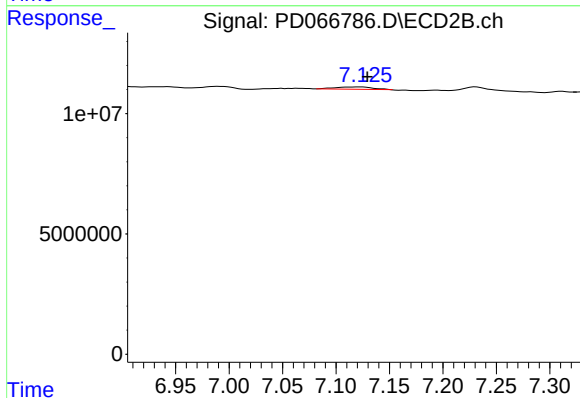
R.T.: 6.531 min
Delta R.T.: -0.014 min
Response: 326469
Conc: 4.94 ng/ml



#24 Toxaphene-3

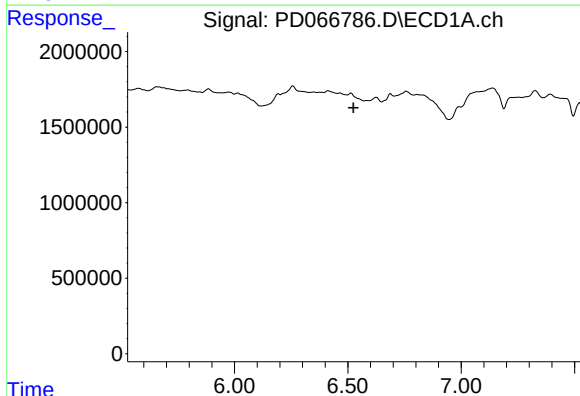
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



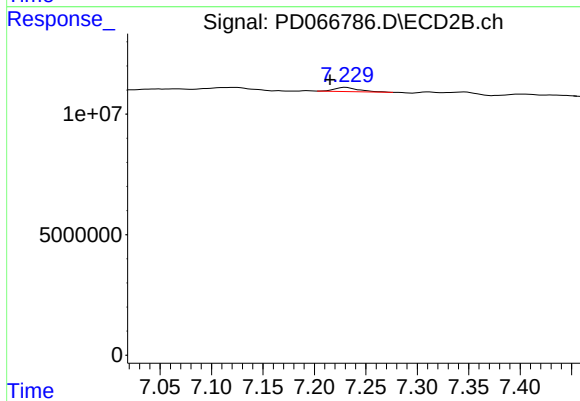
#24 Toxaphene-3

R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 2340126
Conc: 20.57 ng/ml



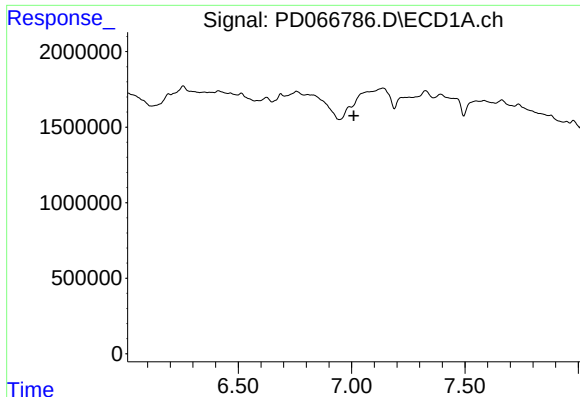
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

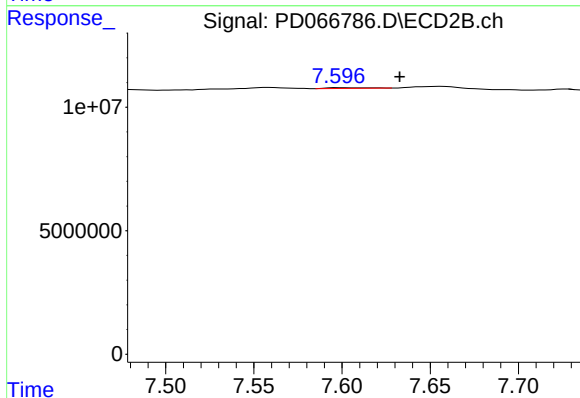
R.T.: 7.231 min
Delta R.T.: 0.015 min
Response: 2724181
Conc: 24.10 ng/ml



#26 Toxaphene-5

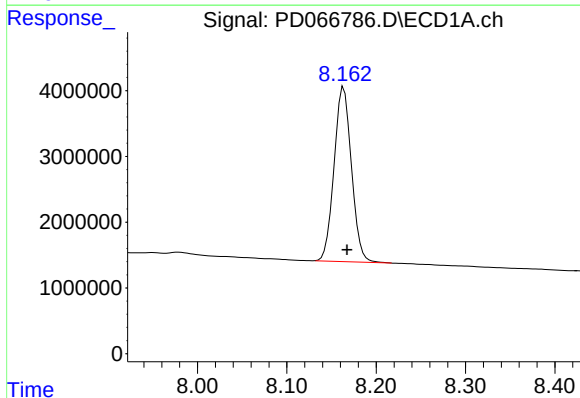
R.T.: 6.991 min
Delta R.T.: -0.019 min
Response: -7477
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



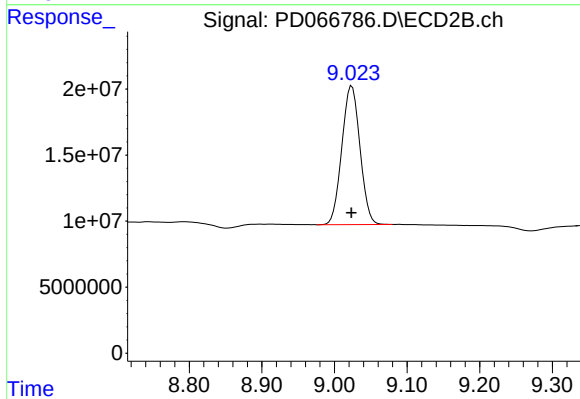
#26 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: -0.034 min
Response: 443891
Conc: 5.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.004 min
Response: 35824817
Conc: 30.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 182532977
Conc: 35.00 ng/ml