

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 07:13
 Operator : AR\AJ
 Sample : P4751-19
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 08:38:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

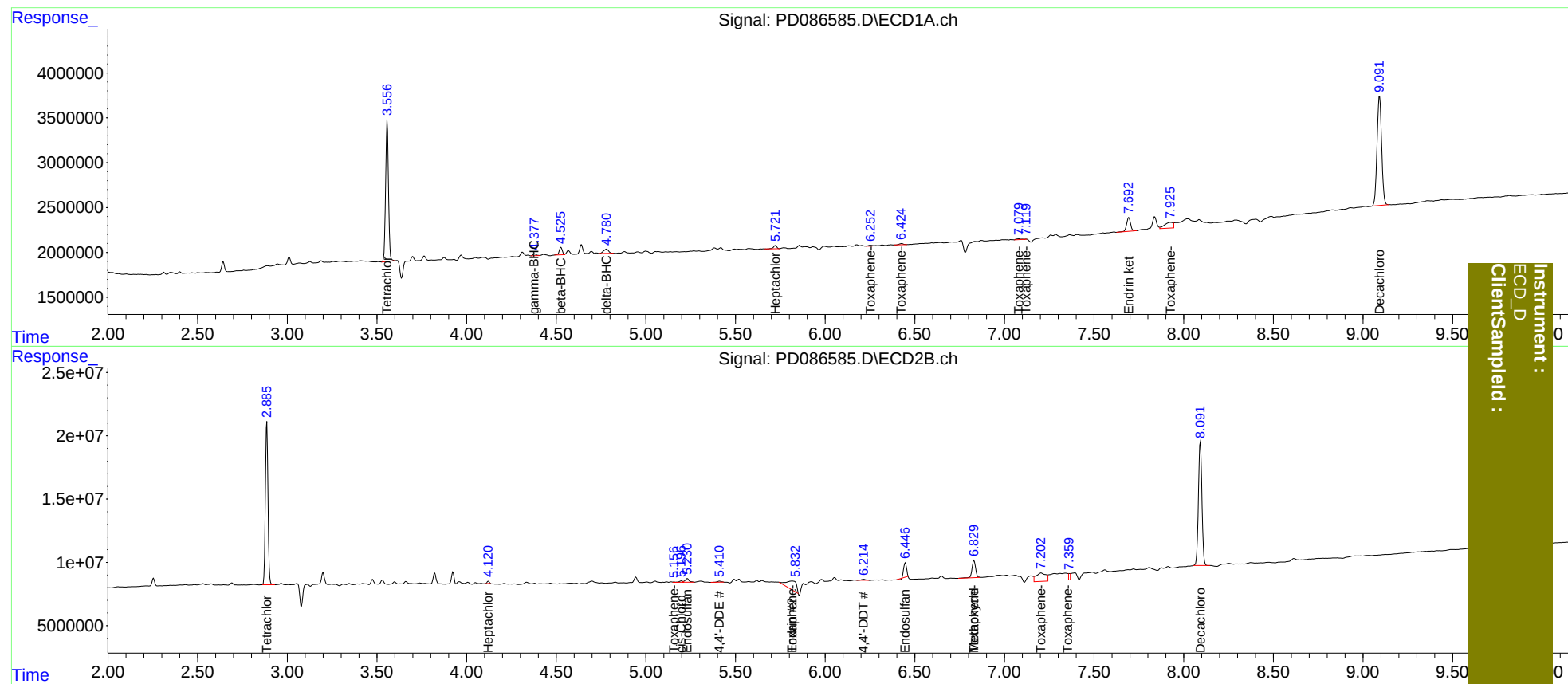
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	17557087	130.7E6	13.335	14.095
27)	SA Decachlor...	9.092	8.093	21741553	133.9E6	12.127	14.163
Target Compounds							
2)	A alpha-BHC	0.000	3.422	0	504922	N.D.	<MDL
3)	MA gamma-BHC...	4.379f	3.740	275040	554203	0.111	<MDL #
4)	MA Heptachlor	4.954	4.122	227338	1627473	<MDL	0.119 #
5)	MB Aldrin	5.268f	4.380	27415	230976	<MDL	<MDL #
6)	B beta-BHC	4.527	4.050	983929	-430684	0.886	N.D. #
7)	B delta-BHC	4.781	0.000	916219	0	0.354	N.D. #
8)	B Heptachlo...	5.723	4.916	453539	92096	0.198	<MDL #
9)	A Endosulfan I	6.088	5.231f	15812	4362377	<MDL	0.380 #
11)	B cis-Chlor...	6.050	5.197	103949	1399761	<MDL	0.110 #
12)	B 4,4'-DDE	6.253	5.412	128530	1364759	<MDL	0.111 #
13)	MA Dieldrin	6.368	5.520	8569	1053119	<MDL	<MDL #
14)	MA Endrin	6.595	5.817	28690	26203530	<MDL	2.332 #
16)	A 4,4'-DDD	6.708	5.923	78832	827112	<MDL	<MDL #
17)	MA 4,4'-DDT	7.037	6.215	41640	1139071	<MDL	0.111 #
18)	B Endrin al...	6.955	6.289	52634	477319	<MDL	<MDL #
19)	B Endosulfa...	7.121f	6.447f	26547	12220814	<MDL	1.159 #
20)	A Methoxychlor	0.000	6.830f	0	19279748	N.D.	4.056
21)	B Endrin ke...	7.694	7.012	2386294	468516	1.158	<MDL #
22)	Toxaphene-1	6.253	5.157	128530	234205	9.270	3.568 #
23)	Toxaphene-2	6.427	5.817f	213009	26203530	10.725	373.989 #
24)	Toxaphene-3	7.080	6.830f	178906	19279748	3.345	83.903 #
25)	Toxaphene-4	7.121f	7.204	26547	24901074	0.668	153.428 #
26)	Toxaphene-5	7.927	7.362	2067935	3067824	72.863	26.232 #

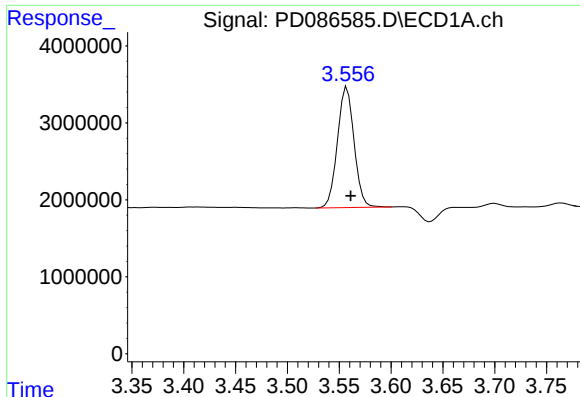
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 07:13
Operator : AR\AJ
Sample : P4751-19
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 08:38:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

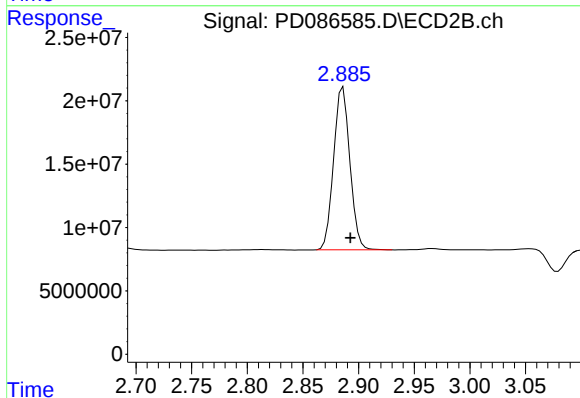




#1 Tetrachloro-m-xylene

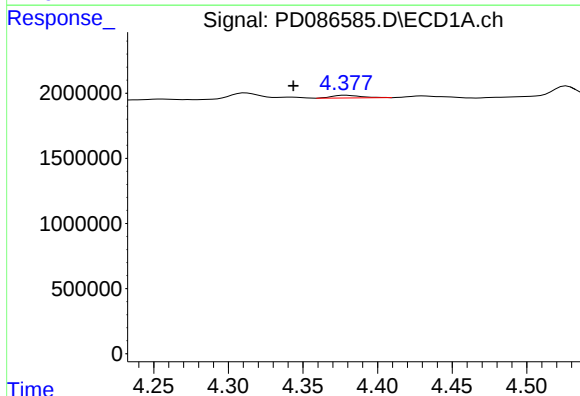
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 17557087
Conc: 13.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



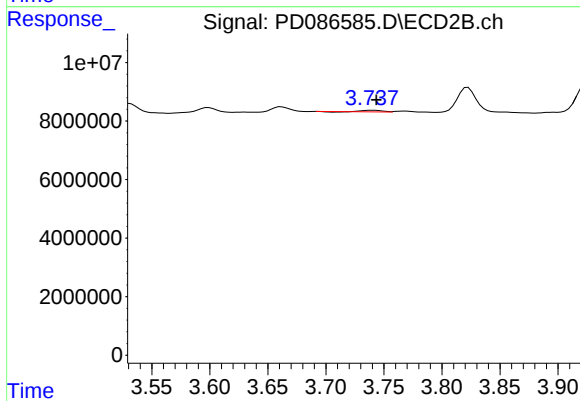
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 130742147
Conc: 14.09 ng/ml



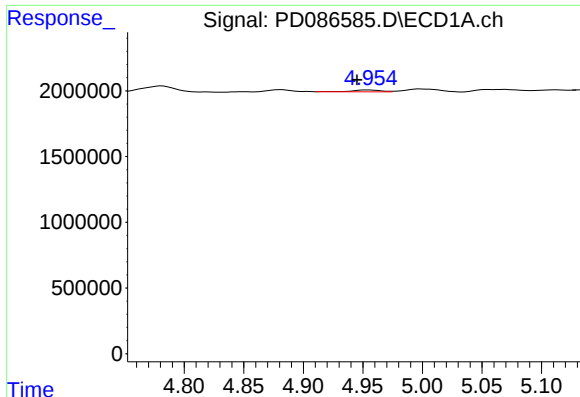
#3 gamma-BHC (Lindane)

R.T.: 4.379 min
Delta R.T.: 0.035 min
Response: 275040
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

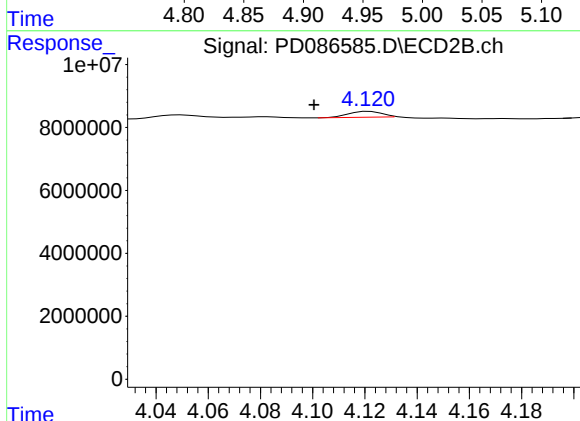
R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 554203
Conc: N.D.



#4 Heptachlor

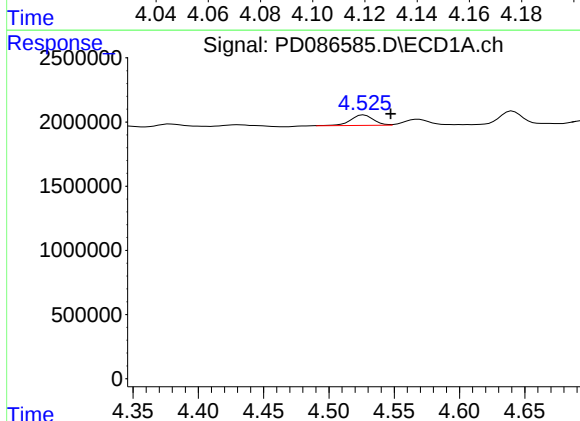
R.T.: 4.954 min
Delta R.T.: 0.009 min
Response: 227338
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



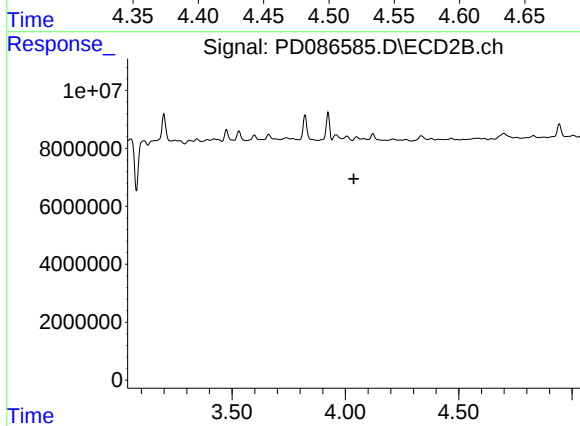
#4 Heptachlor

R.T.: 4.122 min
Delta R.T.: 0.021 min
Response: 1627473
Conc: 0.12 ng/ml



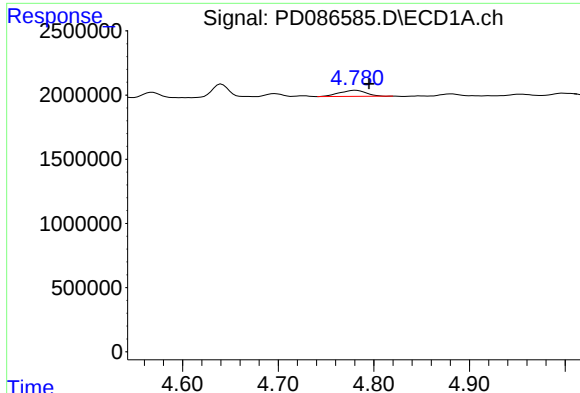
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.021 min
Response: 983929
Conc: 0.89 ng/ml



#6 beta-BHC

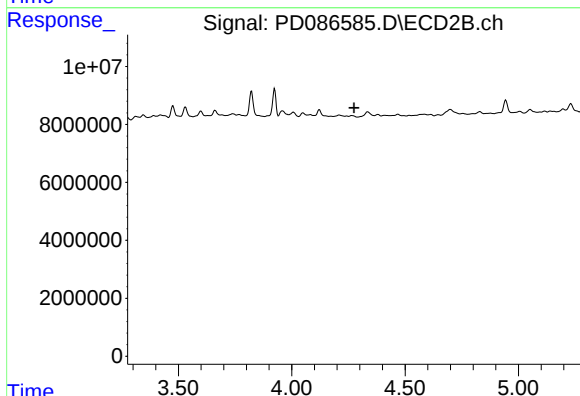
R.T.: 4.050 min
Delta R.T.: 0.012 min
Response: -430684
Conc: N.D.



#7 delta-BHC

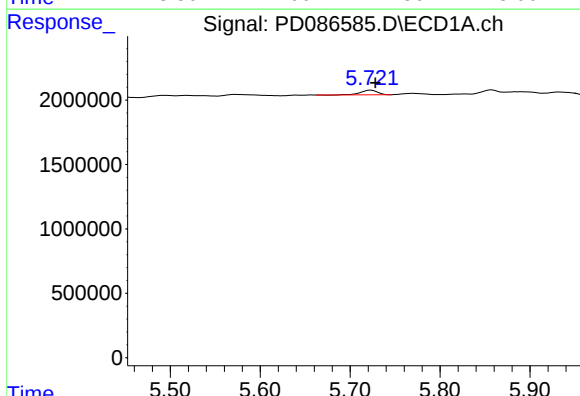
R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 916219
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



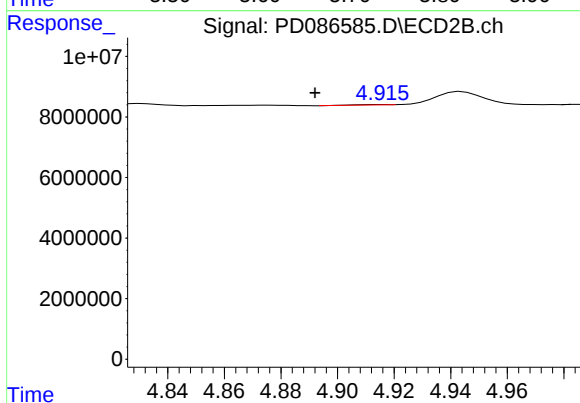
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



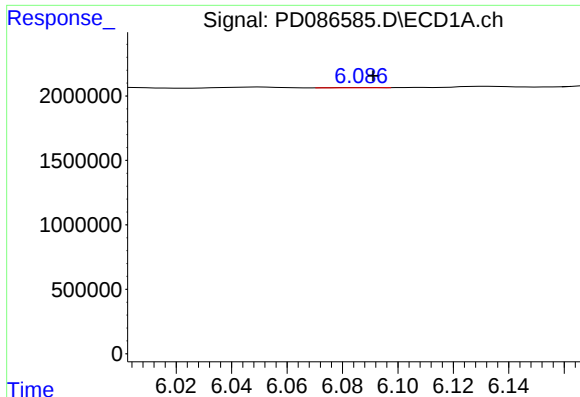
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 453539
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

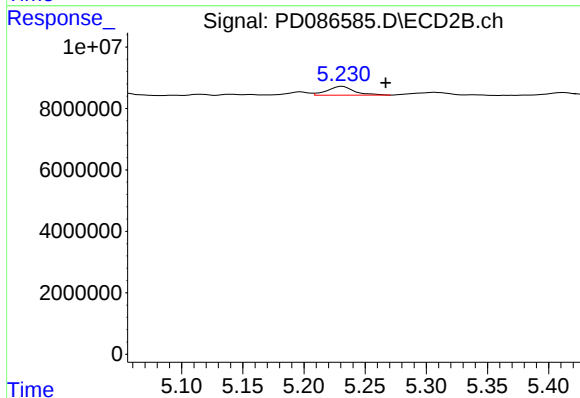
R.T.: 4.916 min
Delta R.T.: 0.024 min
Response: 92096
Conc: N.D.



#9 Endosulfan I

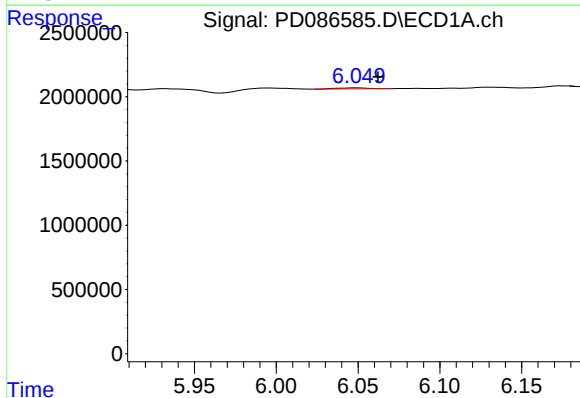
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 15812
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



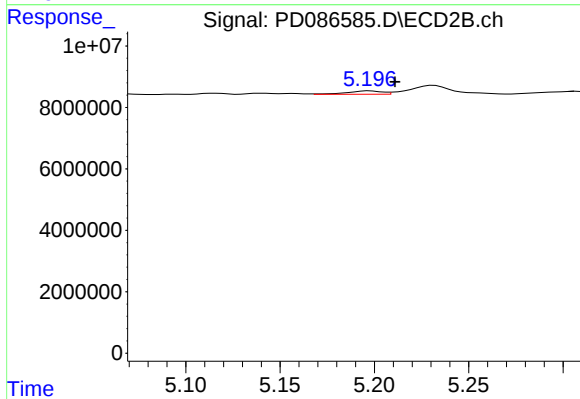
#9 Endosulfan I

R.T.: 5.231 min
Delta R.T.: -0.035 min
Response: 4362377
Conc: 0.38 ng/ml



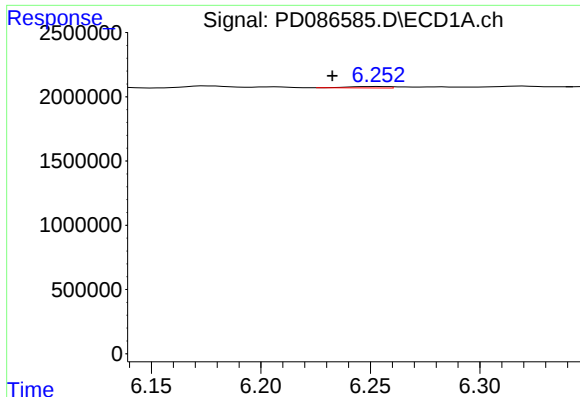
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: -0.012 min
Response: 103949
Conc: N.D.



#11 cis-Chlordane

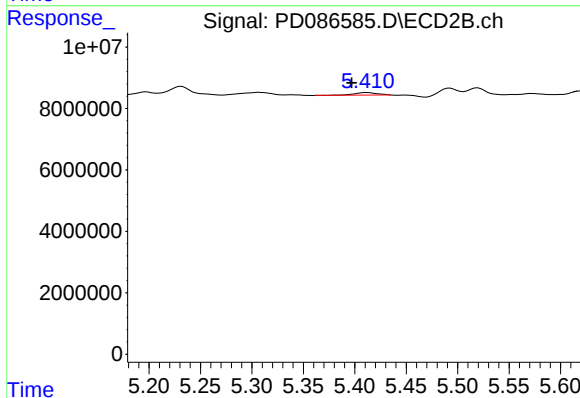
R.T.: 5.197 min
Delta R.T.: -0.014 min
Response: 1399761
Conc: 0.11 ng/ml



#12 4,4'-DDE

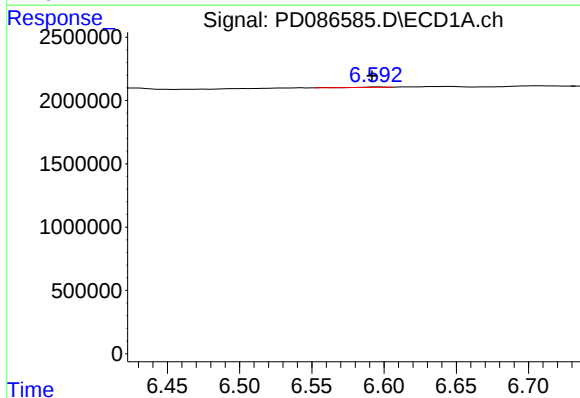
R.T.: 6.253 min
Delta R.T.: 0.020 min
Response: 128530
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



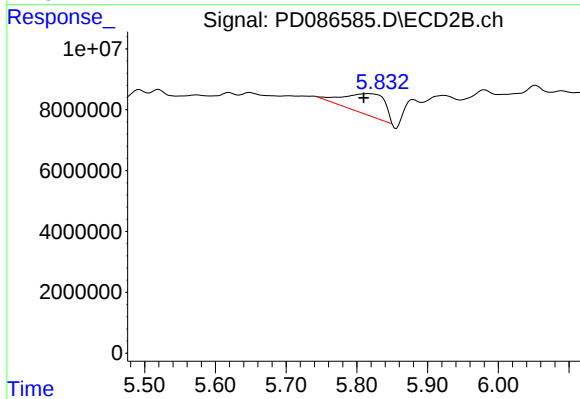
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.015 min
Response: 1364759
Conc: 0.11 ng/ml



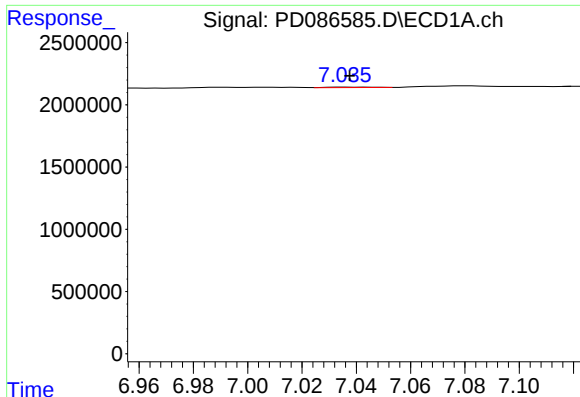
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.004 min
Response: 28690
Conc: N.D.



#14 Endrin

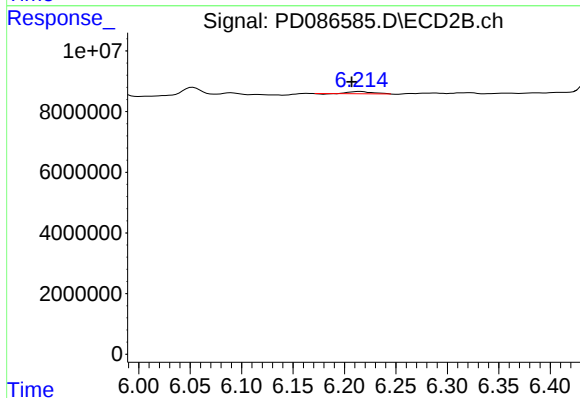
R.T.: 5.817 min
Delta R.T.: 0.007 min
Response: 26203530
Conc: 2.33 ng/ml



#17 4,4'-DDT

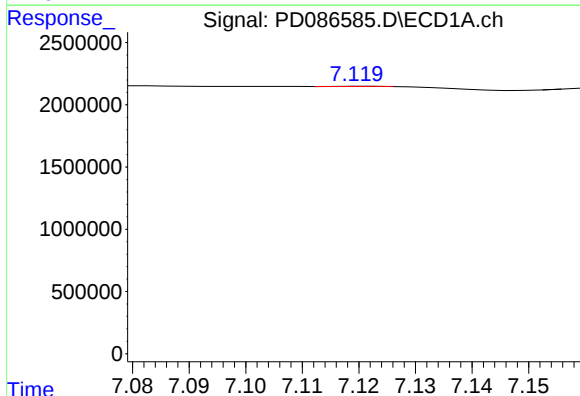
R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 41640
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



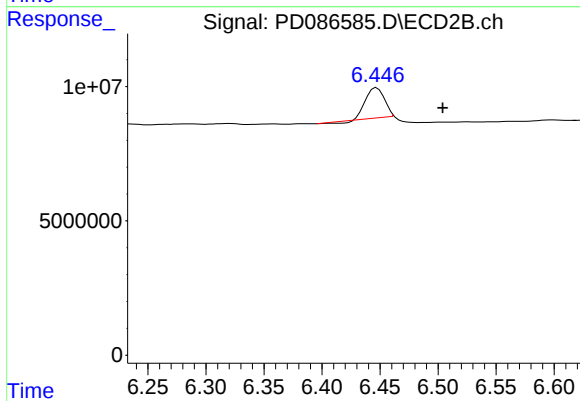
#17 4,4'-DDT

R.T.: 6.215 min
Delta R.T.: 0.008 min
Response: 1139071
Conc: 0.11 ng/ml



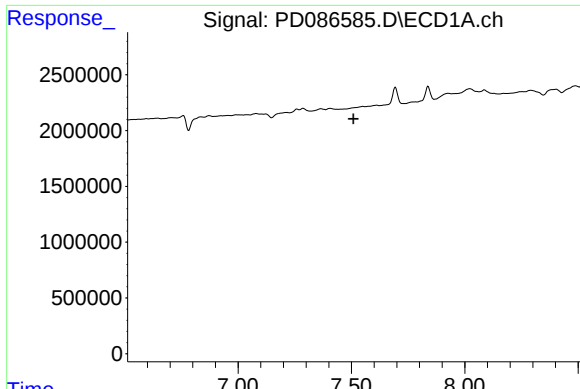
#19 Endosulfan Sulfate

R.T.: 7.121 min
Delta R.T.: -0.063 min
Response: 26547
Conc: N.D.



#19 Endosulfan Sulfate

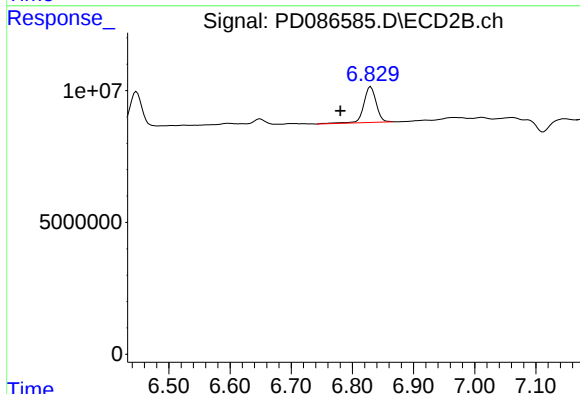
R.T.: 6.447 min
Delta R.T.: -0.057 min
Response: 12220814
Conc: 1.16 ng/ml



#20 Methoxychlor

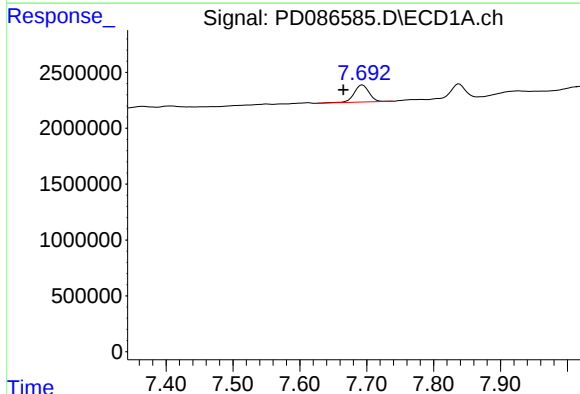
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



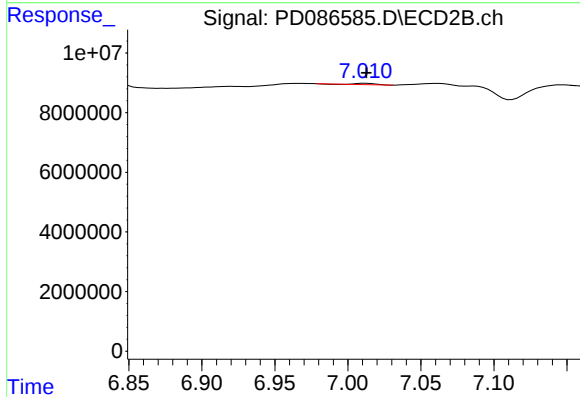
#20 Methoxychlor

R.T.: 6.830 min
Delta R.T.: 0.050 min
Response: 19279748
Conc: 4.06 ng/ml



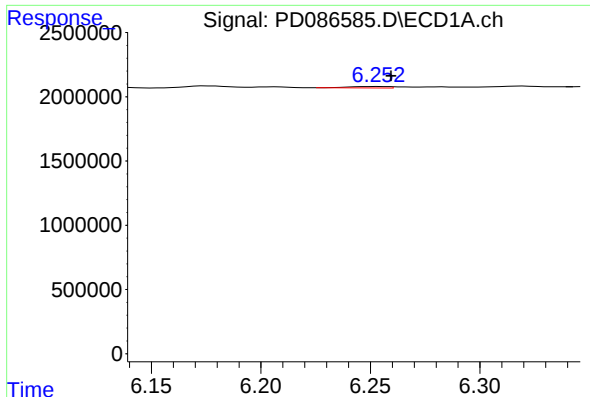
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.029 min
Response: 2386294
Conc: 1.16 ng/ml



#21 Endrin ketone

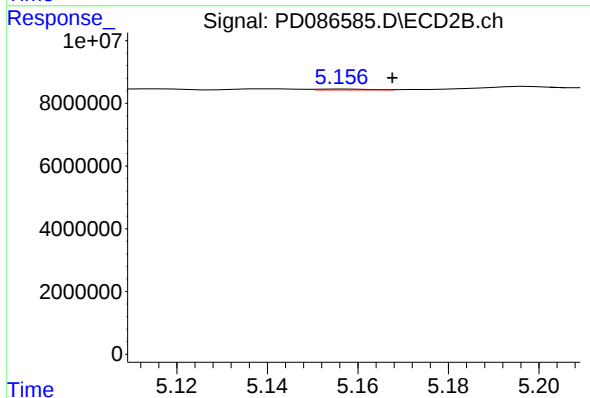
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 468516
Conc: N.D.



#22 Toxaphene-1

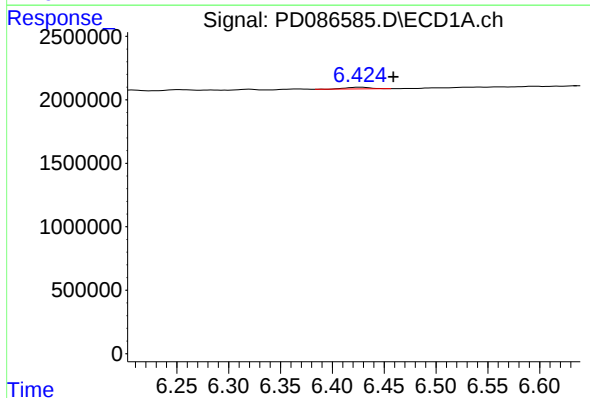
R.T.: 6.253 min
Delta R.T.: -0.007 min
Response: 128530
Conc: 9.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



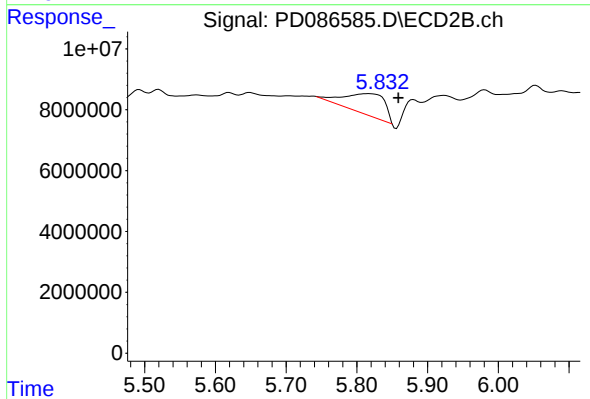
#22 Toxaphene-1

R.T.: 5.157 min
Delta R.T.: -0.010 min
Response: 234205
Conc: 3.57 ng/ml



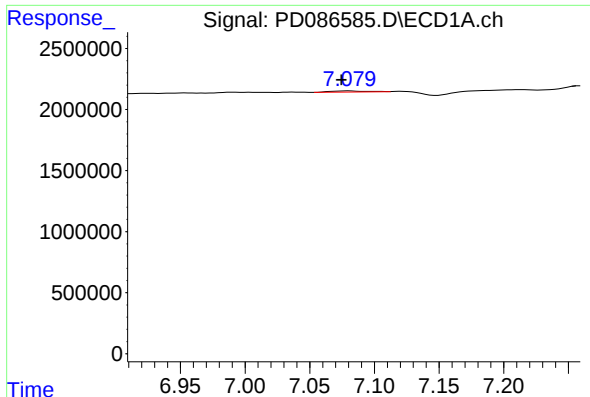
#23 Toxaphene-2

R.T.: 6.427 min
Delta R.T.: -0.032 min
Response: 213009
Conc: 10.72 ng/ml



#23 Toxaphene-2

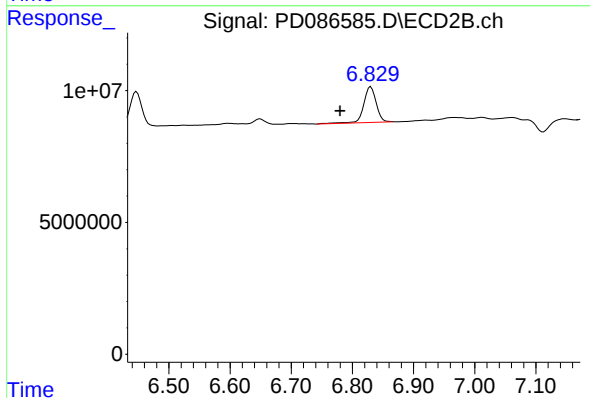
R.T.: 5.817 min
Delta R.T.: -0.042 min
Response: 26203530
Conc: 373.99 ng/ml



#24 Toxaphene-3

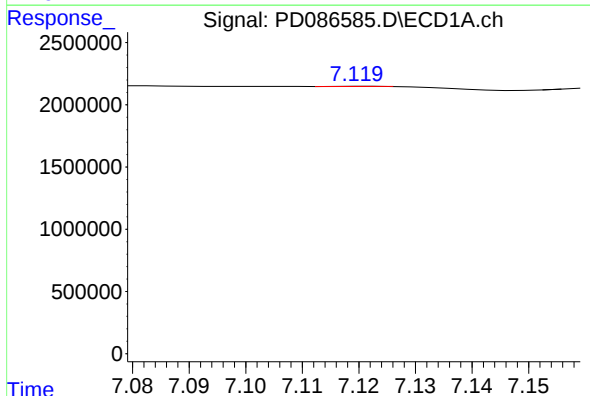
R.T.: 7.080 min
Delta R.T.: 0.006 min
Response: 178906
Conc: 3.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



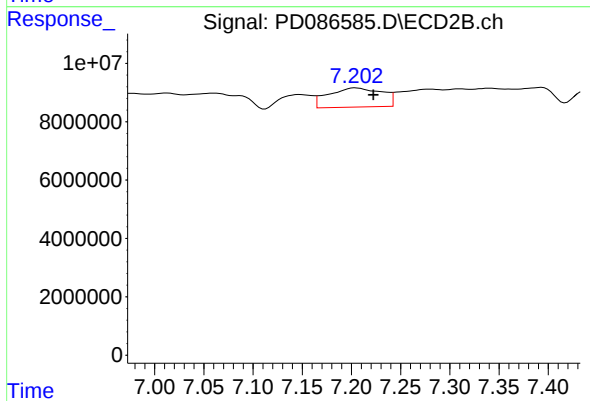
#24 Toxaphene-3

R.T.: 6.830 min
Delta R.T.: 0.051 min
Response: 19279748
Conc: 83.90 ng/ml



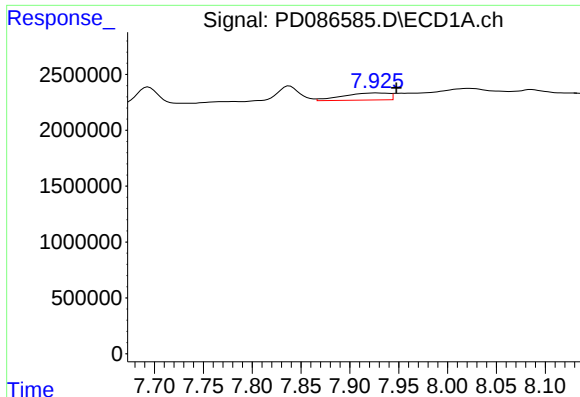
#25 Toxaphene-4

R.T.: 7.121 min
Delta R.T.: -0.045 min
Response: 26547
Conc: 0.67 ng/ml



#25 Toxaphene-4

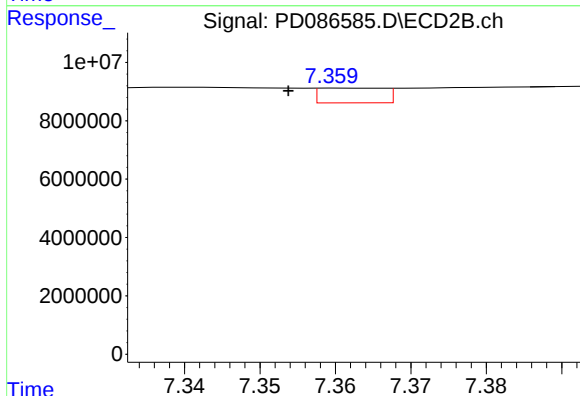
R.T.: 7.204 min
Delta R.T.: -0.018 min
Response: 24901074
Conc: 153.43 ng/ml



#26 Toxaphene-5

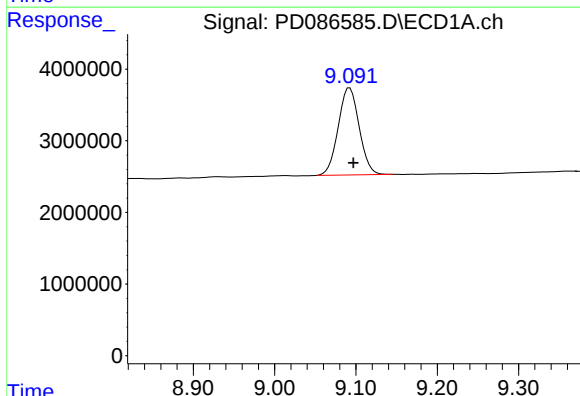
R.T.: 7.927 min
Delta R.T.: -0.021 min
Response: 2067935
Conc: 72.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



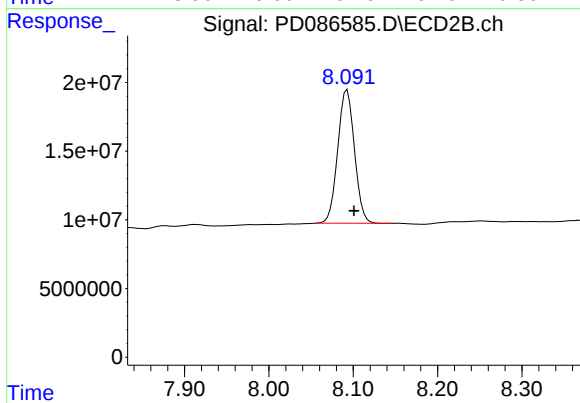
#26 Toxaphene-5

R.T.: 7.362 min
Delta R.T.: 0.008 min
Response: 3067824
Conc: 26.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 21741553
Conc: 12.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 133921697
Conc: 14.16 ng/ml