

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121823\
 Data File : PD080141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 09:43
 Operator : AR\AJ
 Sample : 05773-03 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 20:58:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 02:51:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

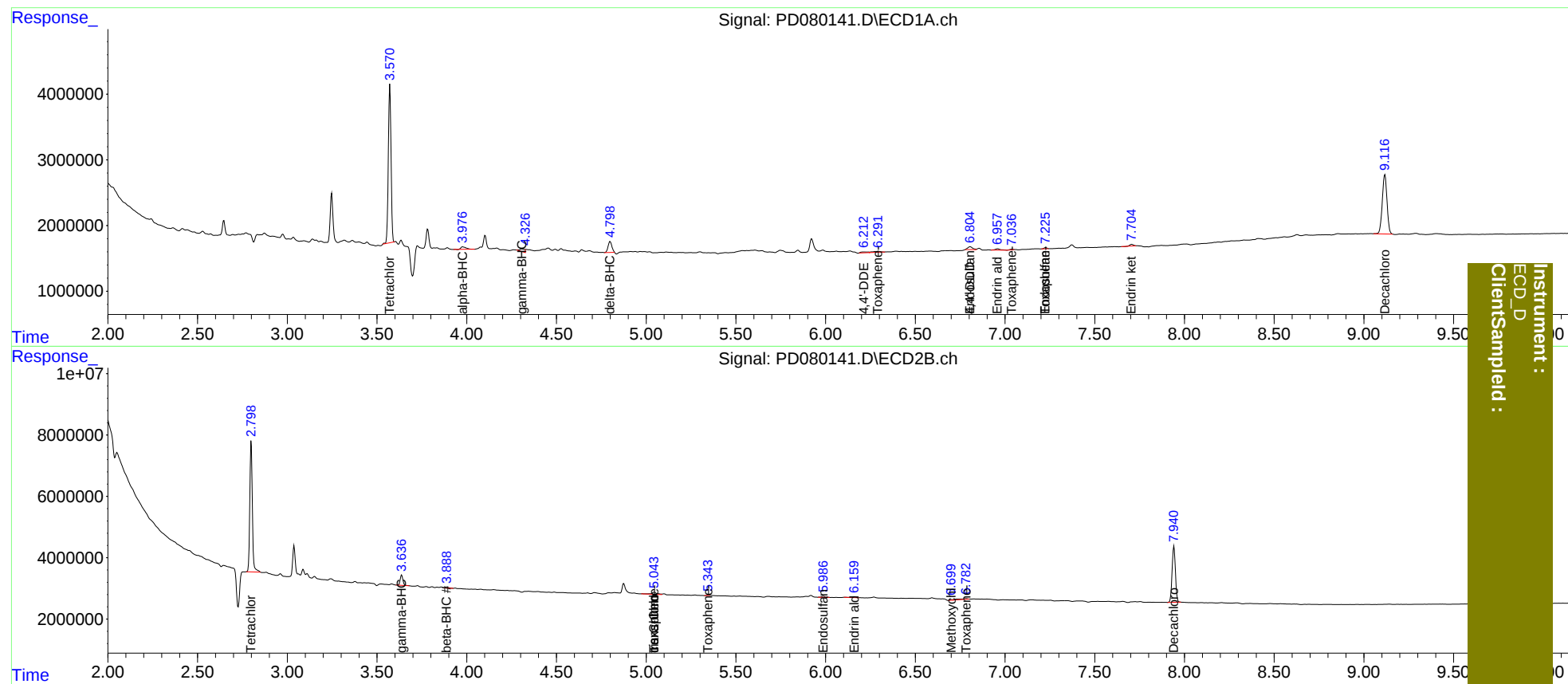
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.799	25361997	42146198	17.790	17.080
2)	SA Decachlor...	9.117	7.941	16586751	23368519	9.309	8.620
Target Compounds							
2)	A alpha-BHC	3.977f	0.000	769343	0	0.317	N.D. #
3)	MA gamma-BHC...	4.307f	3.637	688969	3552732	0.298	0.967 #
5)	MB Aldrin	5.300	0.000	114322	0	<MDL	N.D. #
6)	B beta-BHC	0.000	3.889f	0	457753	N.D.	0.268
7)	B delta-BHC	4.799	4.150	2436344	240534	1.055	<MDL #
9)	A Endosulfan I	0.000	5.100	0	268719	N.D.	<MDL
12)	B 4,4'-DDE	6.213	5.272	374100	139363	0.195	<MDL #
13)	MA Dieldrin	0.000	5.346f	0	67614	N.D.	<MDL
15)	B Endosulfa...	6.805	5.988	850136	457772	0.460	0.159 #
16)	A 4,4'-DDD	6.805f	0.000	850136	0	0.530	N.D. #
17)	MA 4,4'-DDT	7.038	0.000	100108	0	<MDL	N.D. #
18)	B Endrin al...	6.959	6.160	397322	463779	0.276	0.207
19)	B Endosulfa...	7.226	0.000	211228	0	0.120	N.D. #
20)	A Methoxychlor	0.000	6.701f	0	243390	N.D.	0.176
21)	B Endrin ke...	7.706	0.000	347396	0	0.182	N.D. #
22)	Toxaphene-1	6.293	5.045	479975	1395907	32.673	81.939 #
23)	Toxaphene-2	0.000	5.346	0	67614	N.D.	3.848
24)	Toxaphene-3	7.038f	0.000	100108	0	1.899	N.D. #
25)	Toxaphene-4	7.226f	6.782	211228	992926	5.341	11.752 #

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

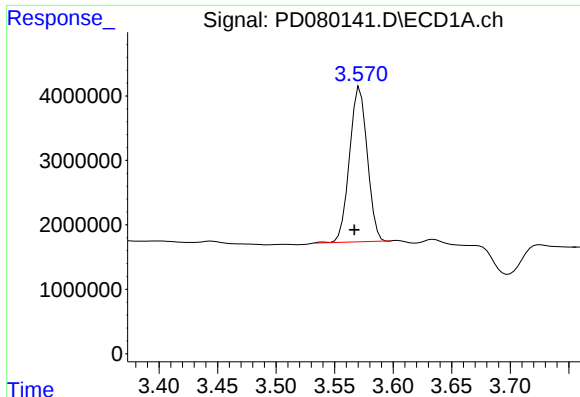
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121823\
Data File : PD080141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 09:43
Operator : AR\AJ
Sample : 05773-03 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 20:58:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 02:51:51 2023
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



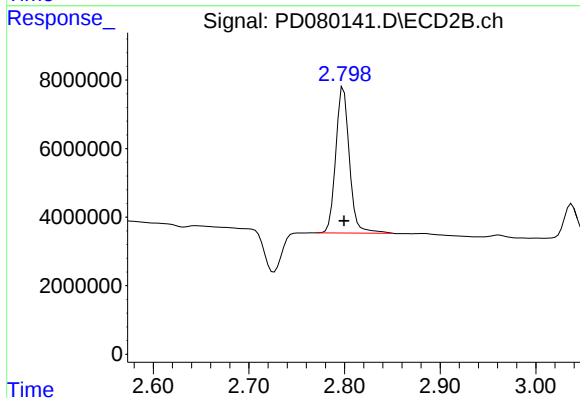
Instrument :
ECD_D
ClientSampled :
05773-03 10X



#1 Tetrachloro-m-xylene

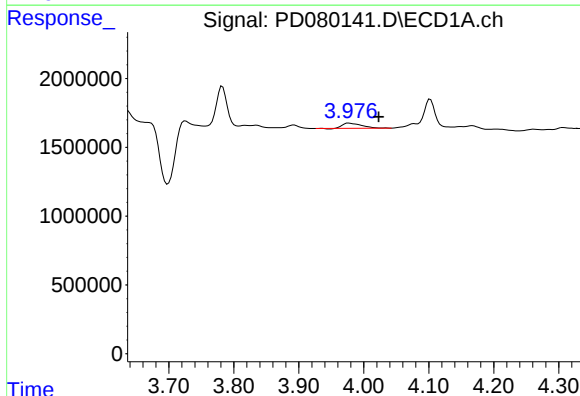
R.T.: 3.572 min
Delta R.T.: 0.005 min
Response: 25361997
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



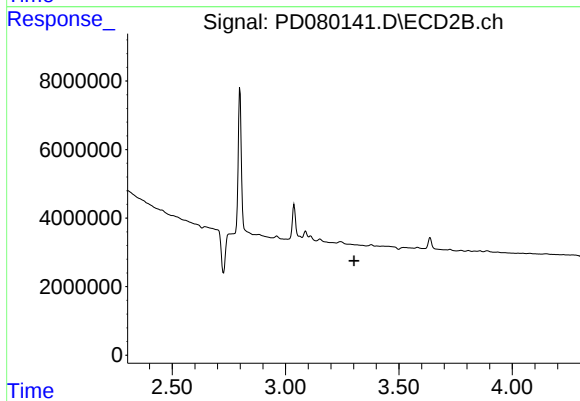
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 42146198
Conc: 17.08 ng/ml



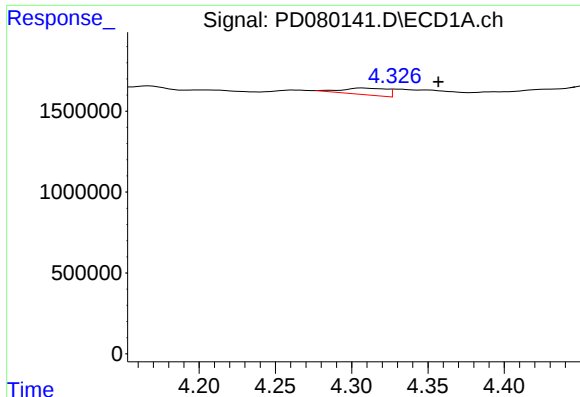
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: -0.046 min
Response: 769343
Conc: 0.32 ng/ml



#2 alpha-BHC

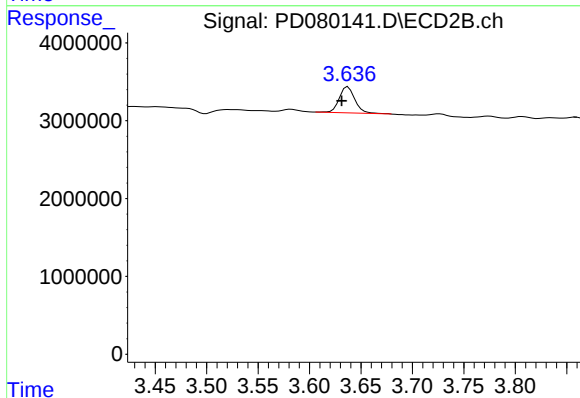
R.T.: 0.000 min
Exp R.T. : 3.302 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

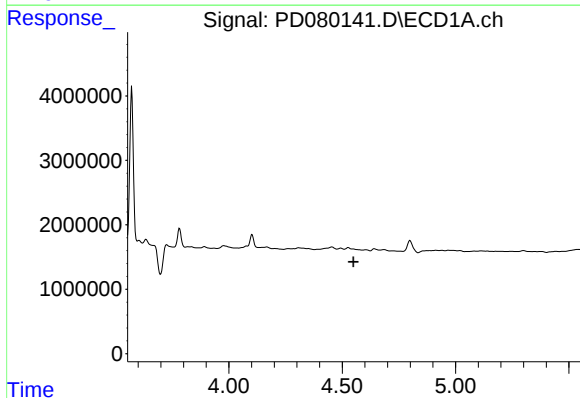
R.T.: 4.307 min
Delta R.T.: -0.049 min
Response: 688969
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



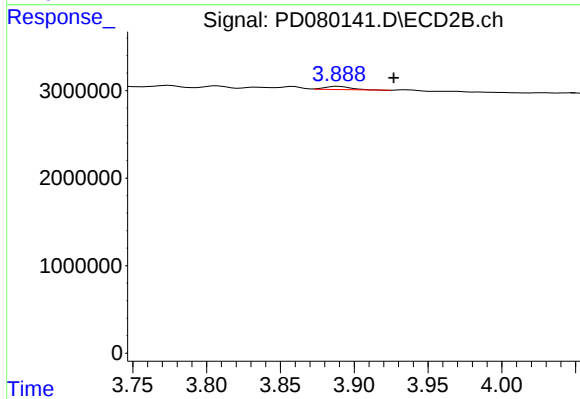
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.006 min
Response: 3552732
Conc: 0.97 ng/ml



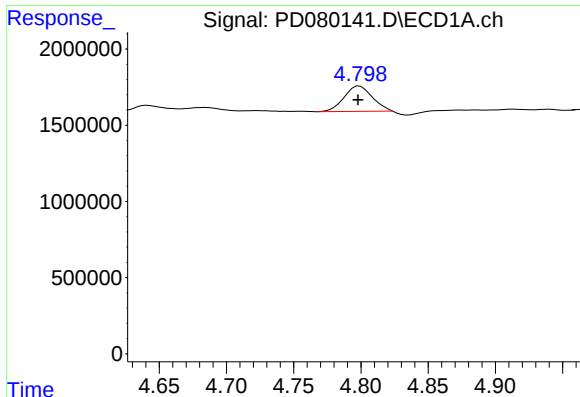
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

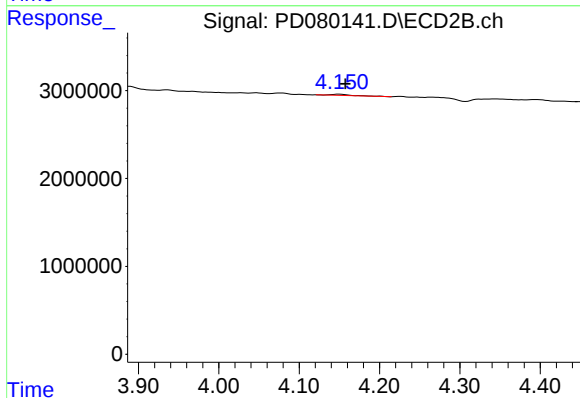
R.T.: 3.889 min
Delta R.T.: -0.038 min
Response: 457753
Conc: 0.27 ng/ml



#7 delta-BHC

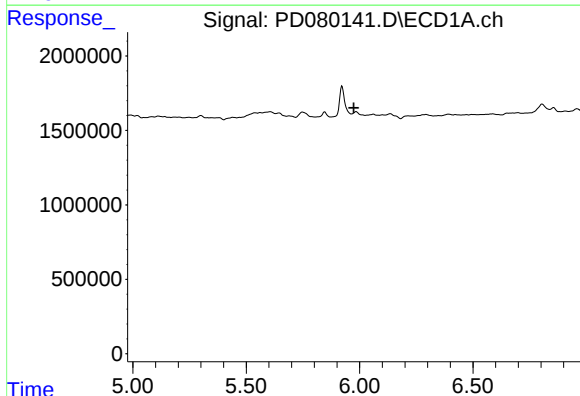
R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 2436344
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



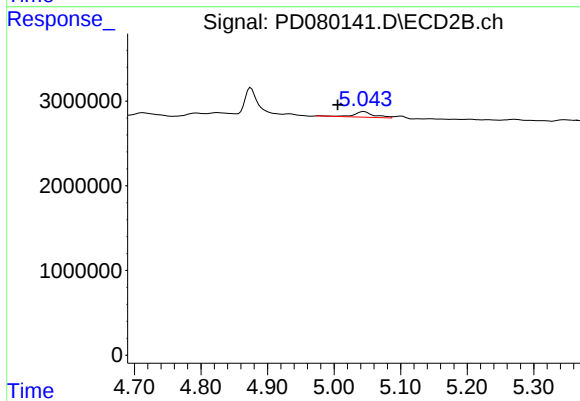
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.007 min
Response: 240534
Conc: N.D.



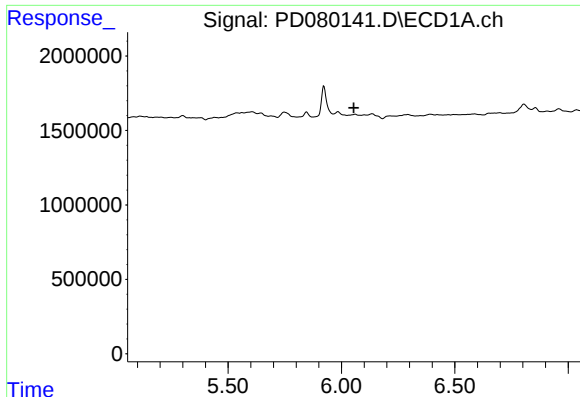
#10 trans-Chlordane

R.T.: 5.985 min
Delta R.T.: 0.010 min
Response: -1820632
Conc: N.D.



#10 trans-Chlordane

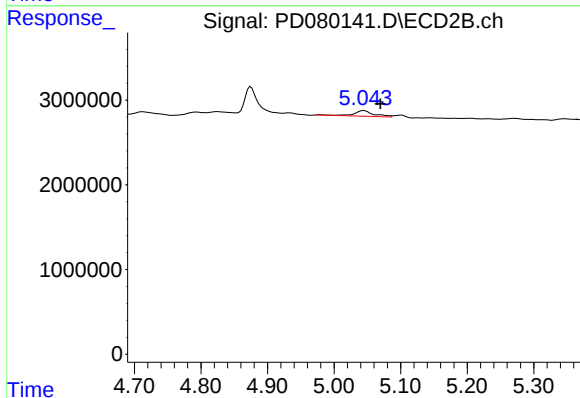
R.T.: 5.045 min
Delta R.T.: 0.039 min
Response: 1395907
Conc: 0.43 ng/ml



#11 cis-Chlordane

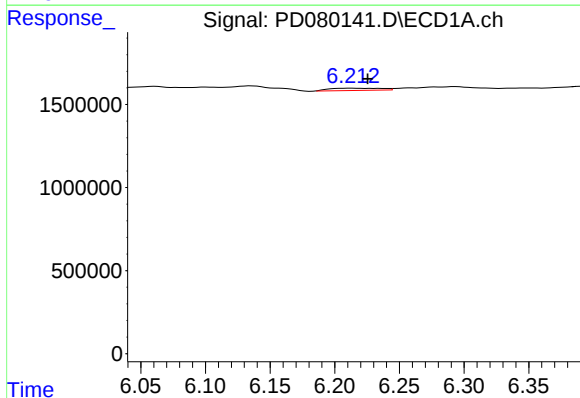
R.T.: 5.985 min
Delta R.T.: -0.069 min
Response: -1820632
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



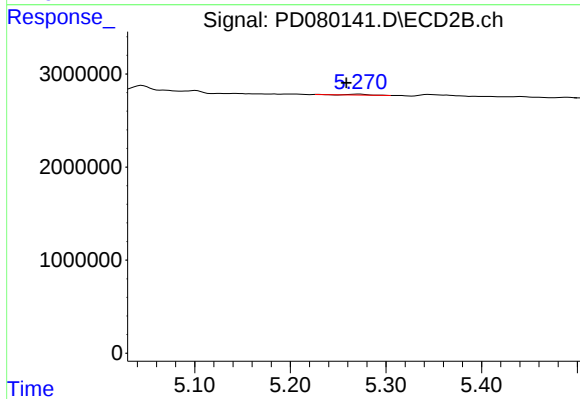
#11 cis-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.025 min
Response: 1395907
Conc: 0.42 ng/ml



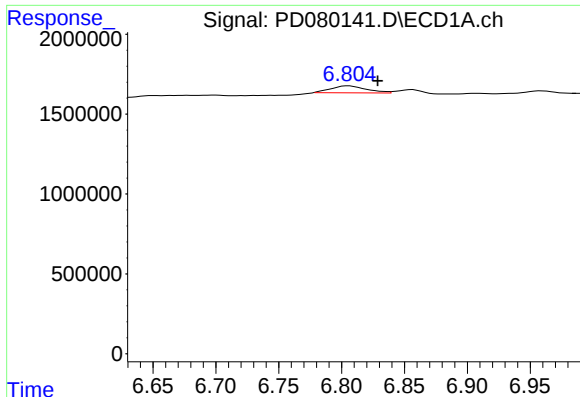
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: -0.012 min
Response: 374100
Conc: 0.19 ng/ml



#12 4,4'-DDE

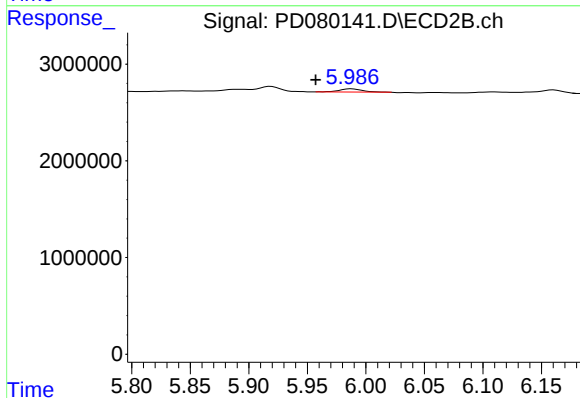
R.T.: 5.272 min
Delta R.T.: 0.013 min
Response: 139363
Conc: N.D.



#15 Endosulfan II

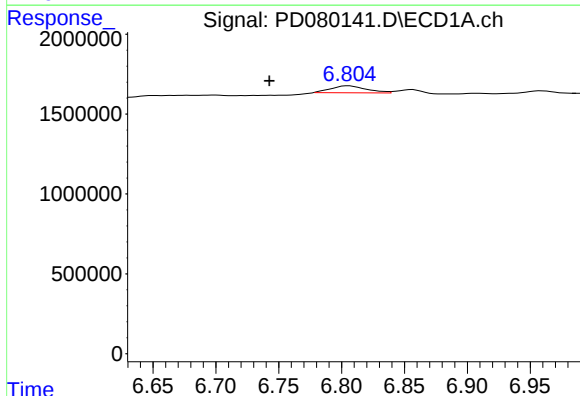
R.T.: 6.805 min
Delta R.T.: -0.023 min
Response: 850136
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



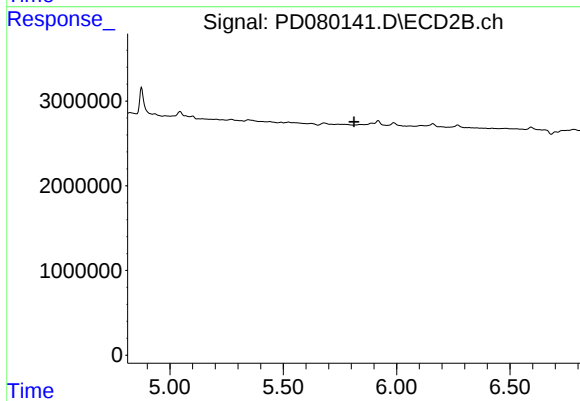
#15 Endosulfan II

R.T.: 5.988 min
Delta R.T.: 0.030 min
Response: 457772
Conc: 0.16 ng/ml



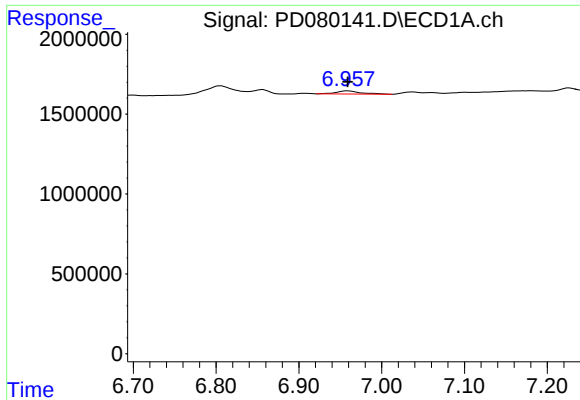
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: 0.063 min
Response: 850136
Conc: 0.53 ng/ml



#16 4,4'-DDD

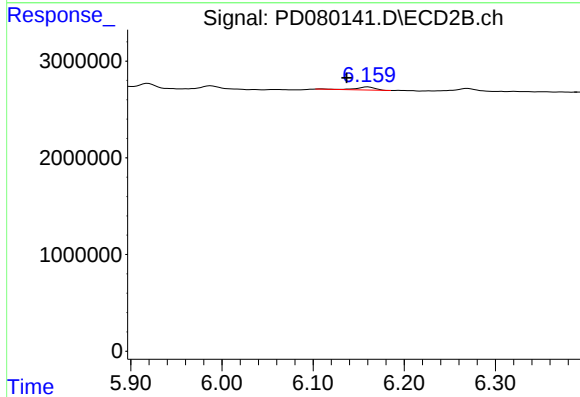
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

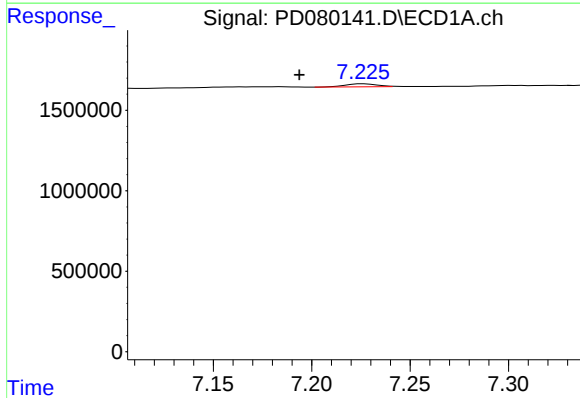
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 397322
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



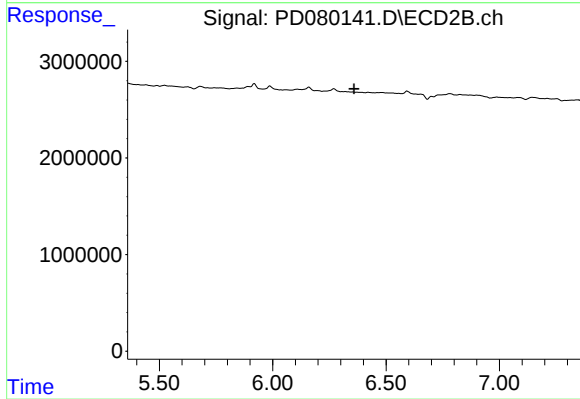
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.023 min
Response: 463779
Conc: 0.21 ng/ml



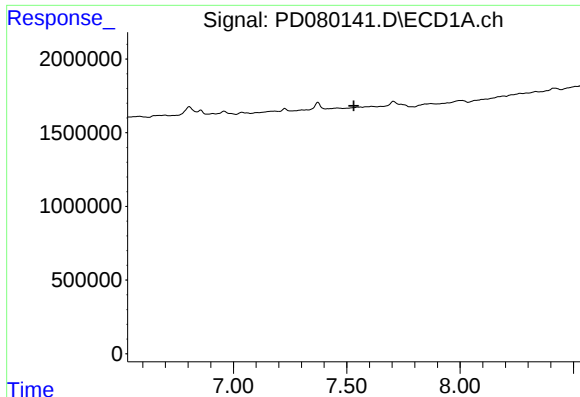
#19 Endosulfan Sulfate

R.T.: 7.226 min
Delta R.T.: 0.033 min
Response: 211228
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

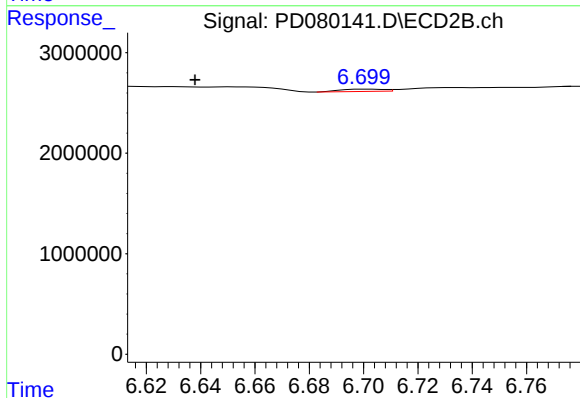
R.T.: 0.000 min
Exp R.T. : 6.359 min
Response: 0
Conc: N.D.



#20 Methoxychlor

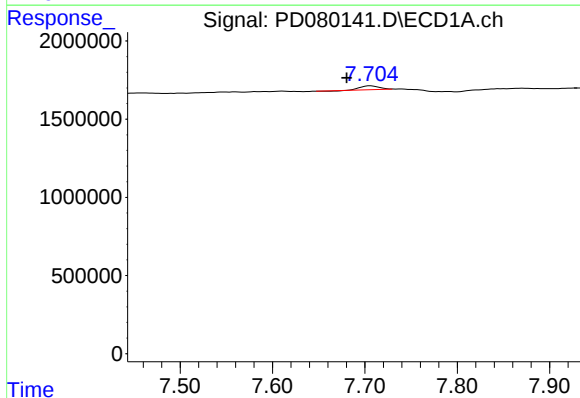
R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



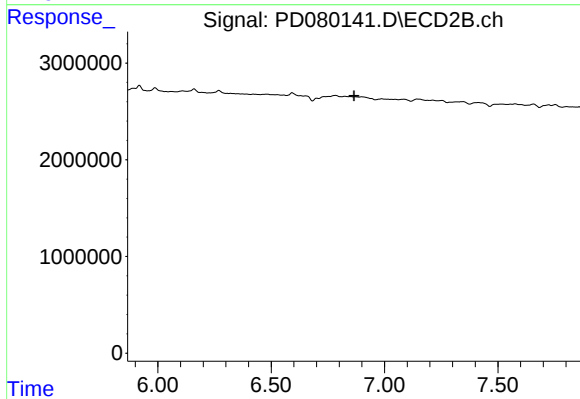
#20 Methoxychlor

R.T.: 6.701 min
Delta R.T.: 0.063 min
Response: 243390
Conc: 0.18 ng/ml



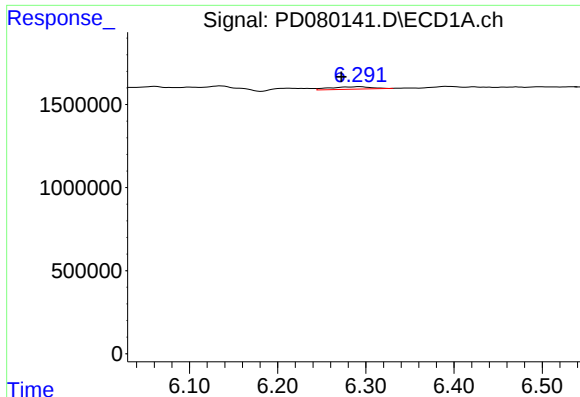
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.026 min
Response: 347396
Conc: 0.18 ng/ml



#21 Endrin ketone

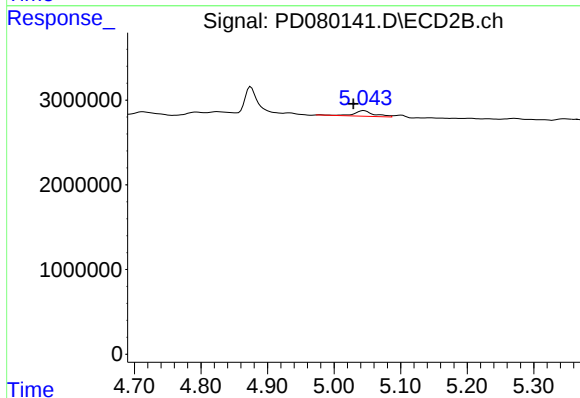
R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

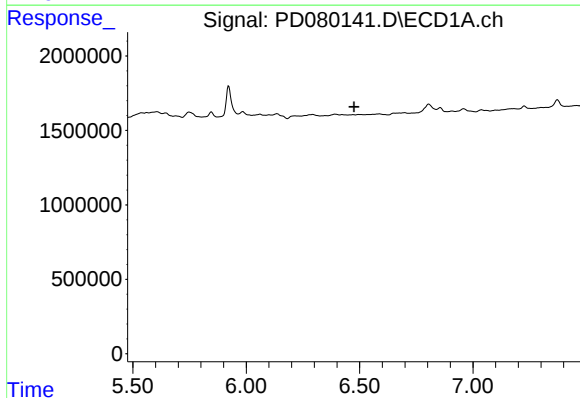
R.T.: 6.293 min
Delta R.T.: 0.021 min
Response: 479975
Conc: 32.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



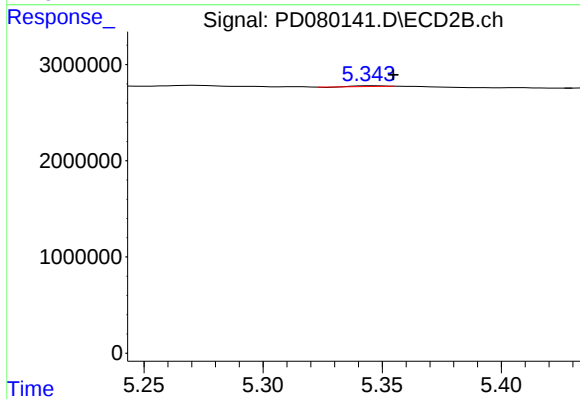
#22 Toxaphene-1

R.T.: 5.045 min
Delta R.T.: 0.015 min
Response: 1395907
Conc: 81.94 ng/ml



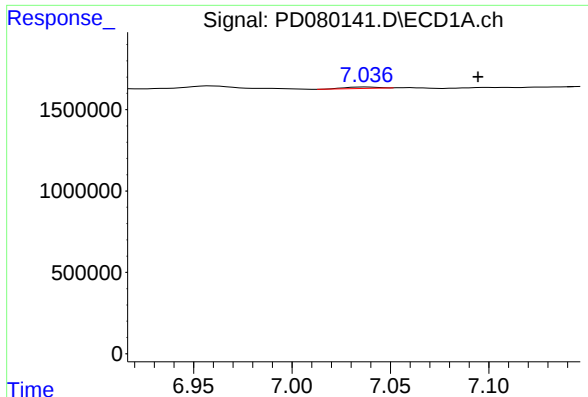
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

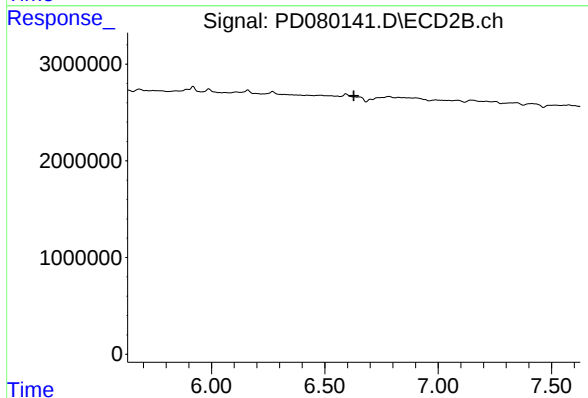
R.T.: 5.346 min
Delta R.T.: -0.009 min
Response: 67614
Conc: 3.85 ng/ml



#24 Toxaphene-3

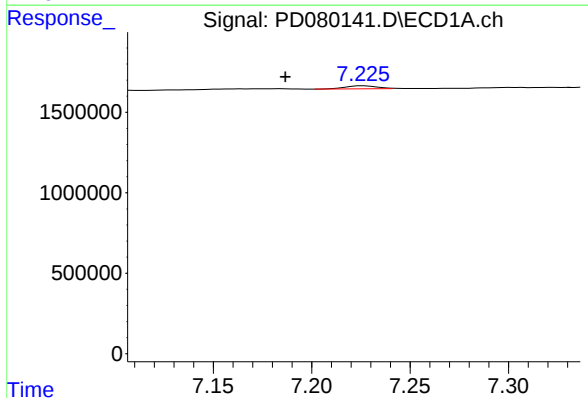
R.T.: 7.038 min
Delta R.T.: -0.057 min
Response: 100108
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



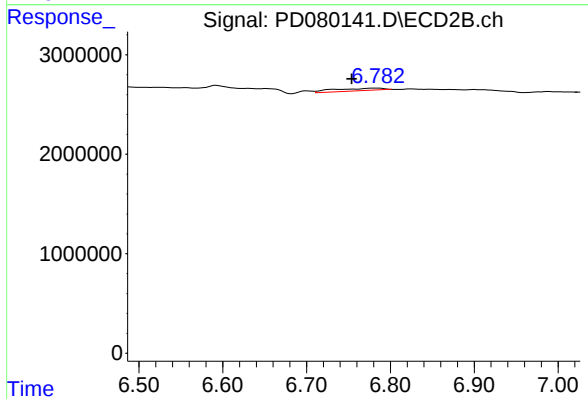
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



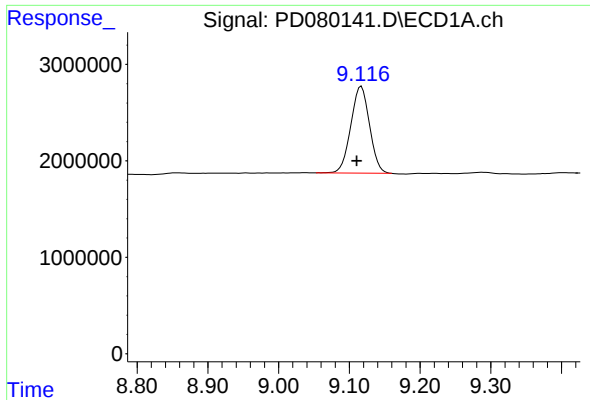
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.040 min
Response: 211228
Conc: 5.34 ng/ml



#25 Toxaphene-4

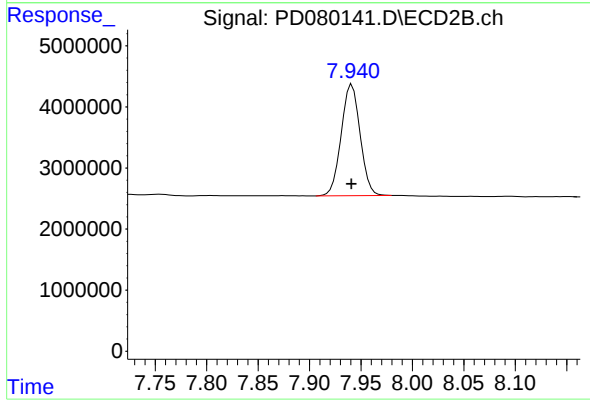
R.T.: 6.782 min
Delta R.T.: 0.028 min
Response: 992926
Conc: 11.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.007 min
Response: 16586751
Conc: 9.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 23368519
Conc: 8.62 ng/ml