

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101321\
 Data File : PD066206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 01:48
 Operator : AR\AJ
 Sample : PIBLK100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 06:52:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 13 06:25:14 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

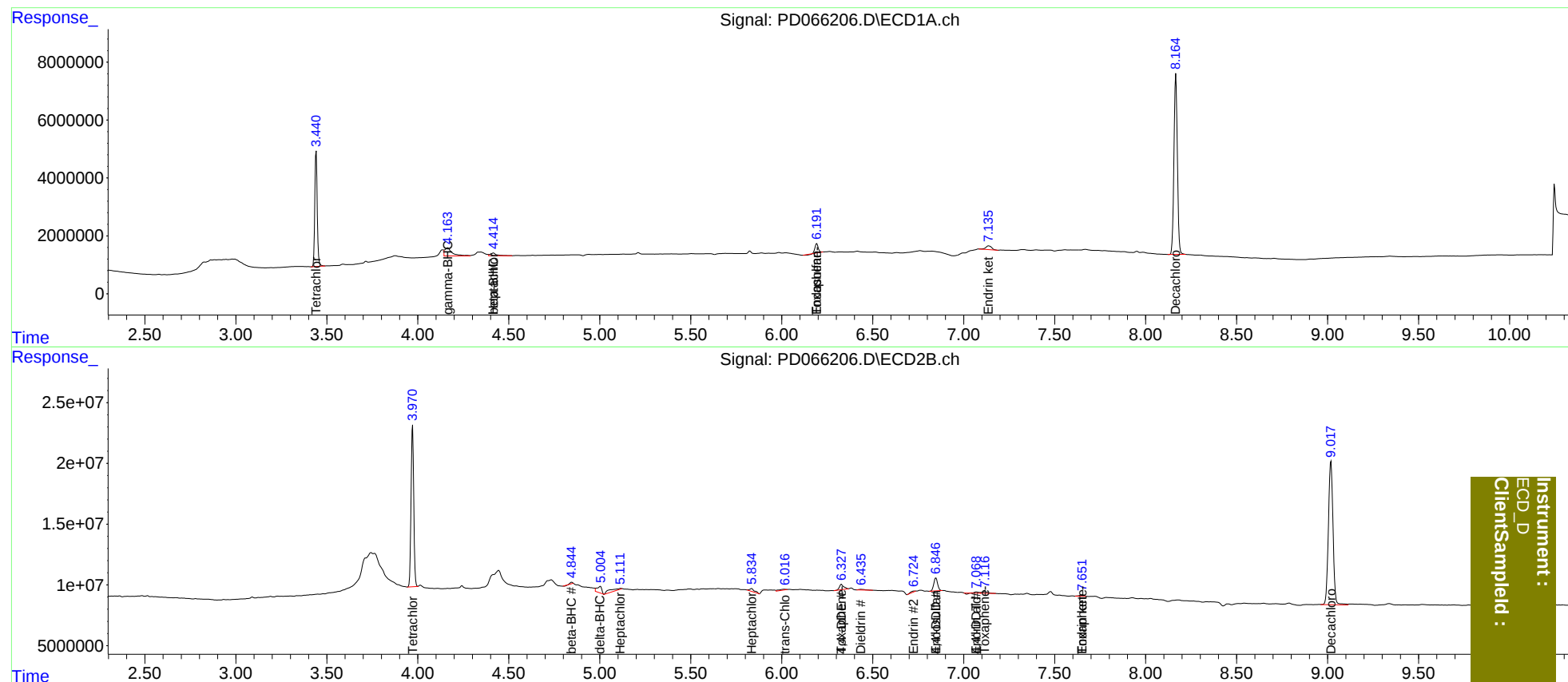
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	37385262	137.0E6	19.634	20.290
27)	SA Decachlor...	8.166	9.018	81461001	207.2E6	40.271	42.718
Target Compounds							
3)	MA gamma-BHC...	4.165	4.653	8089308	30372	2.663	<MDL #
4)	MA Heptachlor	4.416f	5.114f	2210343	7682237	0.893	0.850
6)	B beta-BHC	4.416	4.846	2210343	1060765	1.412	0.231 #
7)	B delta-BHC	0.000	5.003f	0	9823483	N.D.	0.941
8)	B Heptachlo...	0.000	5.835	0	4556699	N.D.	0.637
10)	B trans-Chl...	0.000	6.017f	0	1976469	N.D.	0.202
12)	B 4,4'-DDE	0.000	6.328	0	7131446	N.D.	0.758
13)	MA Dieldrin	0.000	6.437	0	1349436	N.D.	0.142
14)	MA Endrin	0.000	6.727f	0	1378016	N.D.	0.173
15)	B Endosulfa...	6.192f	6.847f	3686779	15554748	1.645	1.884
16)	A 4,4'-DDD	0.000	6.847f	0	15554748	N.D.	2.064
17)	MA 4,4'-DDT	0.000	7.069	0	1158950	N.D.	0.153
18)	B Endrin al...	0.000	7.069f	0	1158950	N.D.	0.199
21)	B Endrin ke...	7.137	7.652f	2930235	1879730	1.148	0.236 #
22)	Toxaphene-1	0.000	6.328	0	7131446	N.D.	148.708
23)	Toxaphene-2	6.192	0.000	3686779	0	226.785	N.D. #
24)	Toxaphene-3	0.000	7.117	0	2695970	N.D.	21.620
26)	Toxaphene-5	0.000	7.652	0	1879730	N.D.	20.899

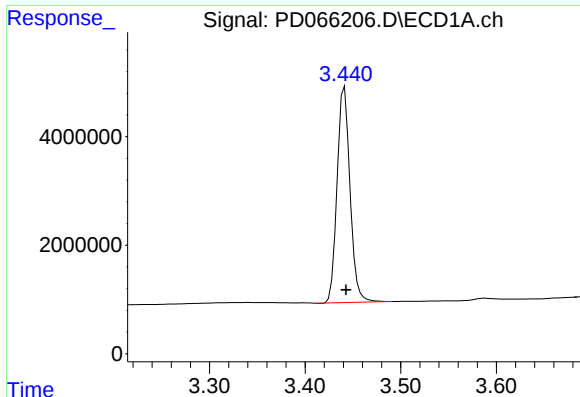
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101321\
Data File : PD066206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2021 01:48
Operator : AR\AJ
Sample : PIBLK100
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 06:52:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 13 06:25:14 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

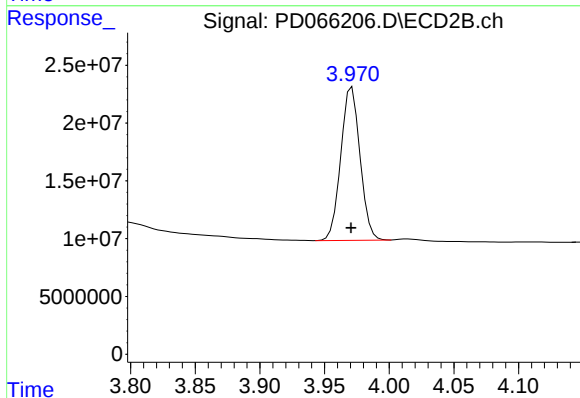




#1 Tetrachloro-m-xylene

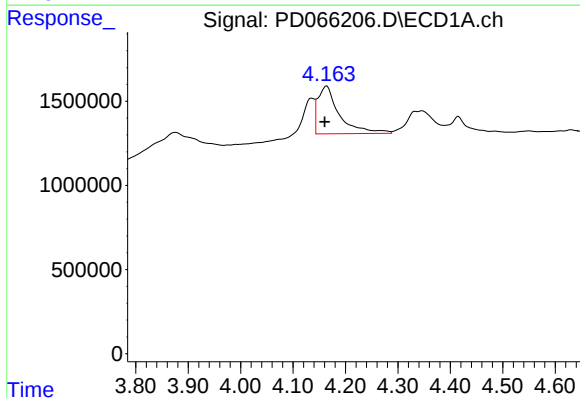
R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 37385262
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



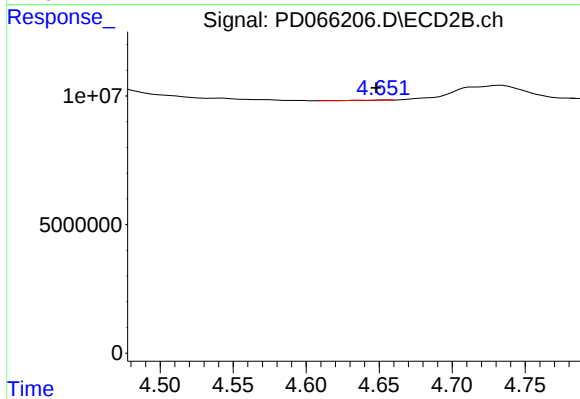
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 137033818
Conc: 20.29 ng/ml



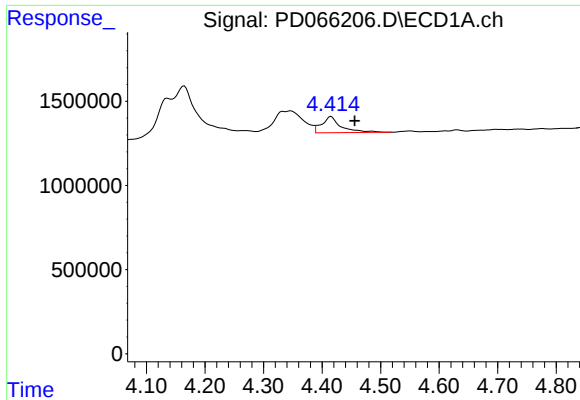
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.004 min
Response: 8089308
Conc: 2.66 ng/ml



#3 gamma-BHC (Lindane)

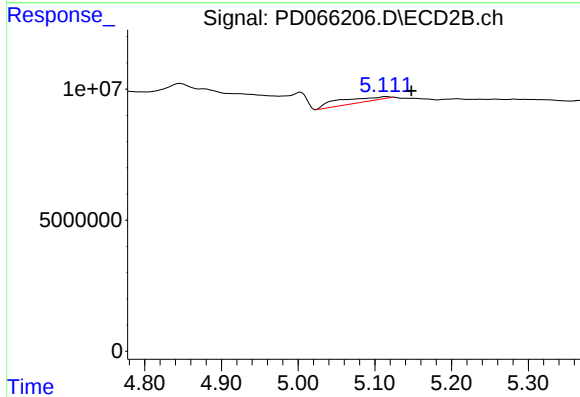
R.T.: 4.653 min
Delta R.T.: 0.005 min
Response: 30372
Conc: N.D.



#4 Heptachlor

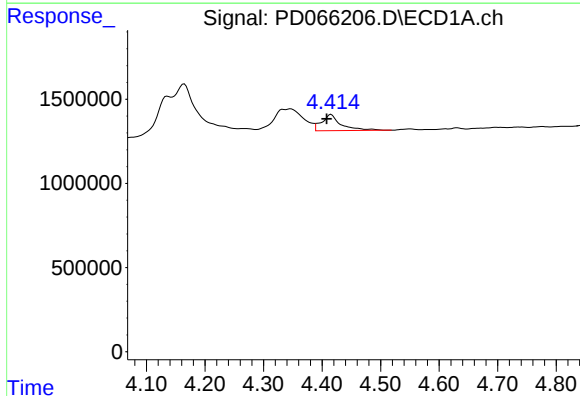
R.T.: 4.416 min
Delta R.T.: -0.040 min
Response: 2210343
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



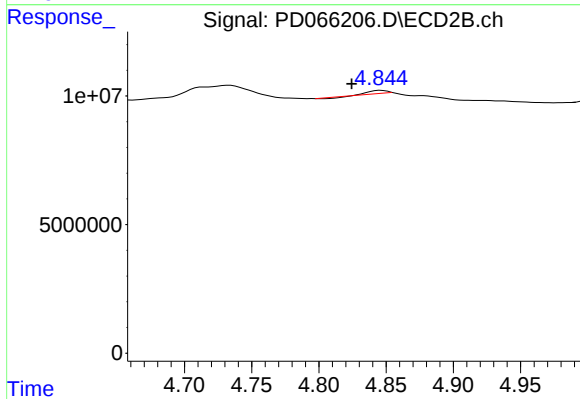
#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.033 min
Response: 7682237
Conc: 0.85 ng/ml



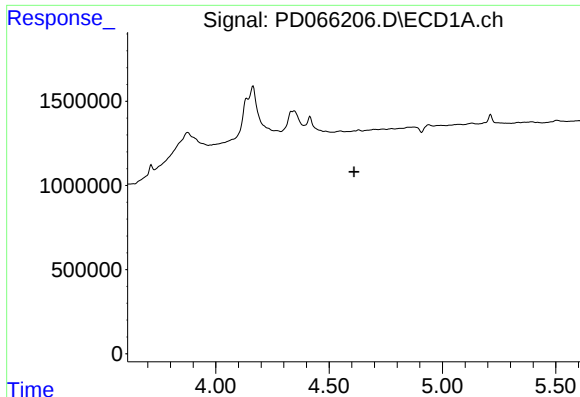
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: 0.008 min
Response: 2210343
Conc: 1.41 ng/ml



#6 beta-BHC

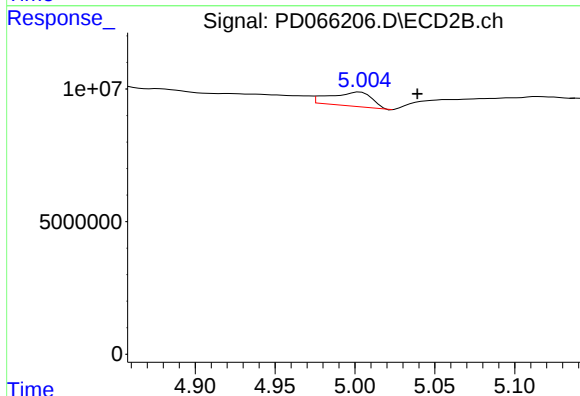
R.T.: 4.846 min
Delta R.T.: 0.022 min
Response: 1060765
Conc: 0.23 ng/ml



#7 delta-BHC

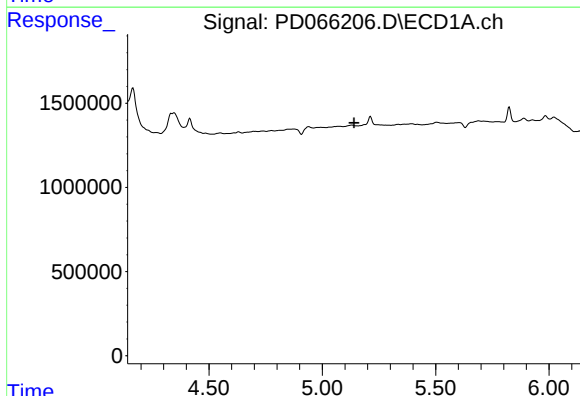
R.T.: 0.000 min
Exp R.T. : 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



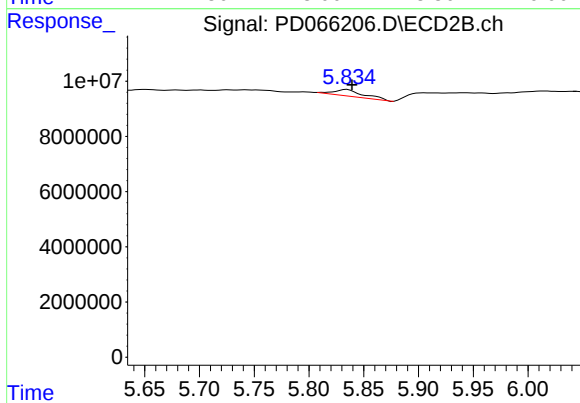
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: -0.036 min
Response: 9823483
Conc: 0.94 ng/ml



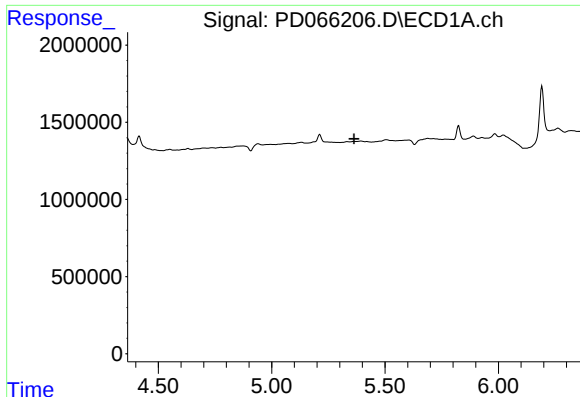
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

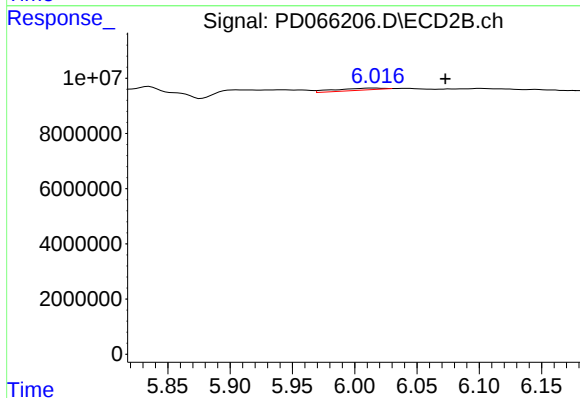
R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 4556699
Conc: 0.64 ng/ml



#10 trans-Chlordane

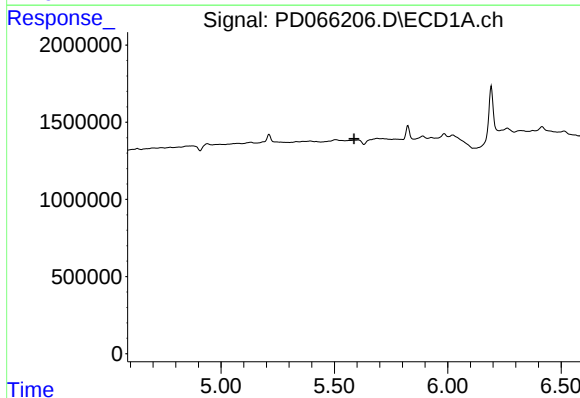
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



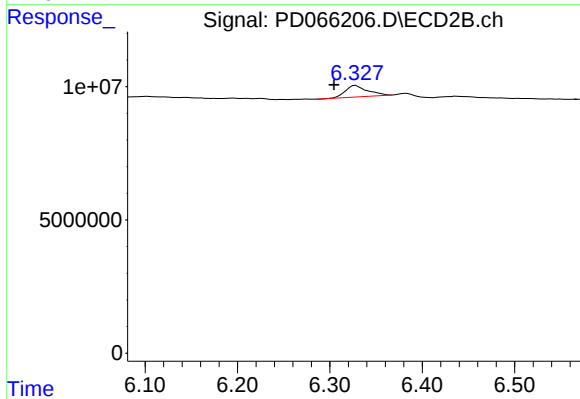
#10 trans-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.056 min
Response: 1976469
Conc: 0.20 ng/ml



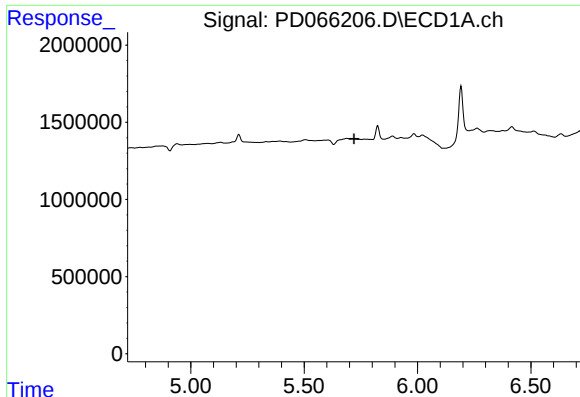
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

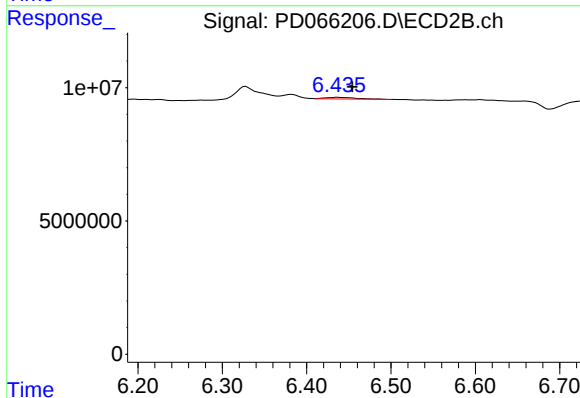
R.T.: 6.328 min
Delta R.T.: 0.023 min
Response: 7131446
Conc: 0.76 ng/ml



#13 Dieldrin

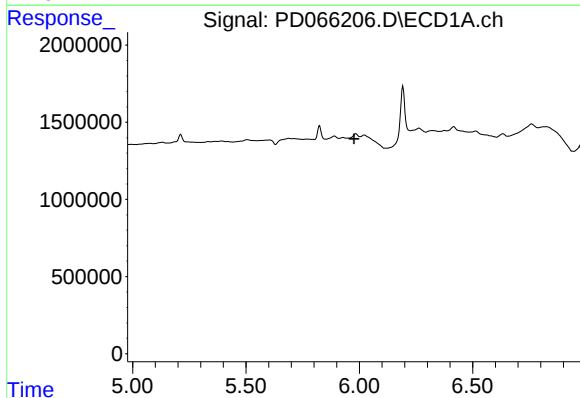
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



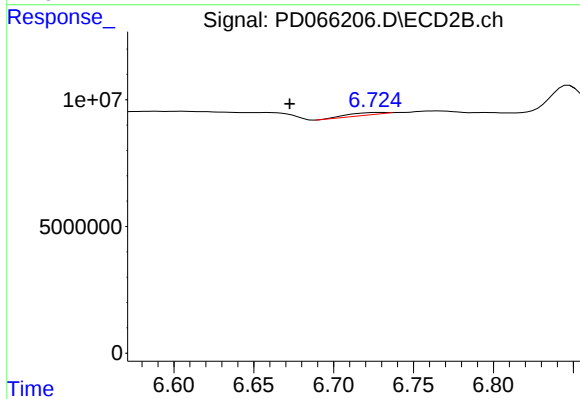
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: -0.017 min
Response: 1349436
Conc: 0.14 ng/ml



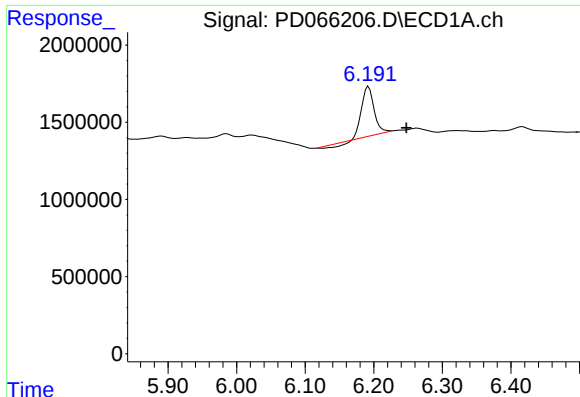
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#14 Endrin

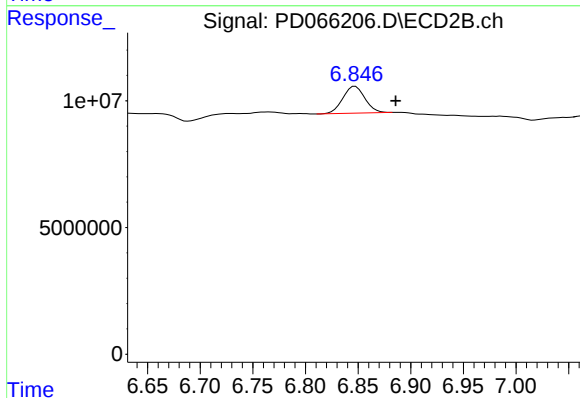
R.T.: 6.727 min
Delta R.T.: 0.055 min
Response: 1378016
Conc: 0.17 ng/ml



#15 Endosulfan II

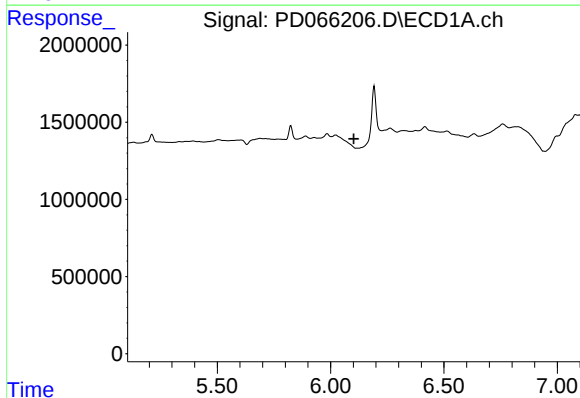
R.T.: 6.192 min
Delta R.T.: -0.056 min
Response: 3686779
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



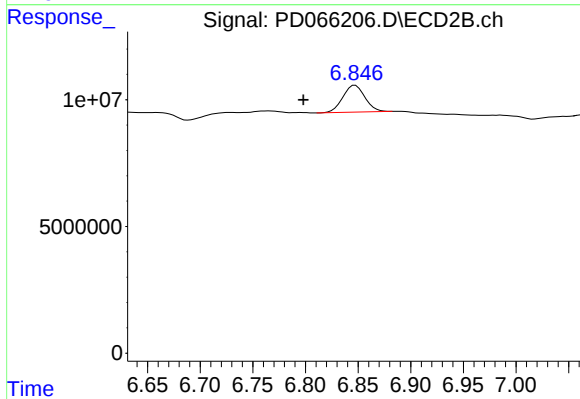
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: -0.038 min
Response: 15554748
Conc: 1.88 ng/ml



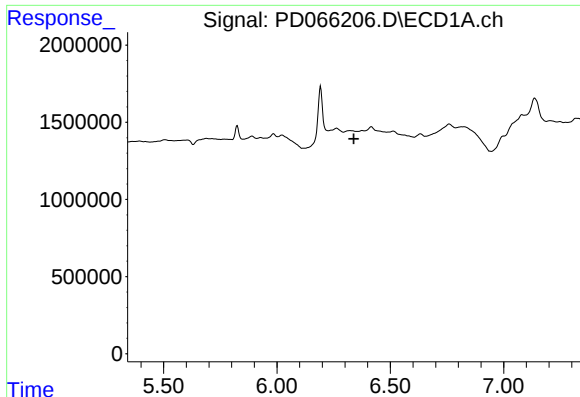
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

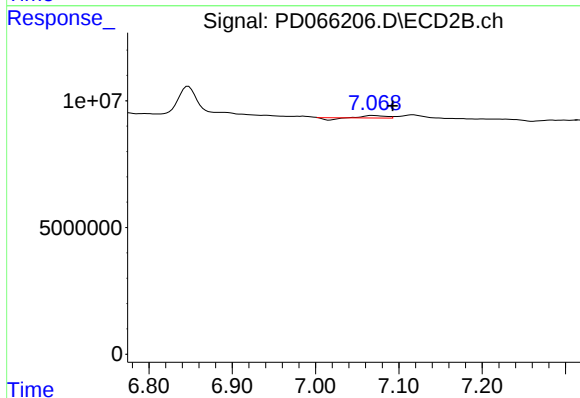
R.T.: 6.847 min
Delta R.T.: 0.049 min
Response: 15554748
Conc: 2.06 ng/ml



#17 4,4'-DDT

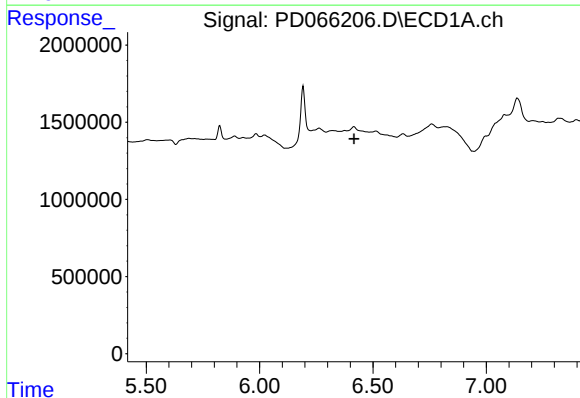
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



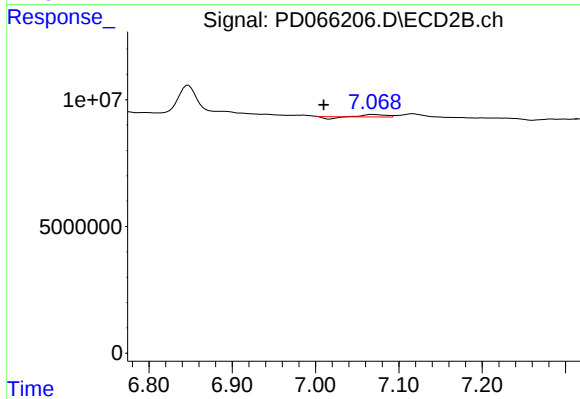
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: -0.024 min
Response: 1158950
Conc: 0.15 ng/ml



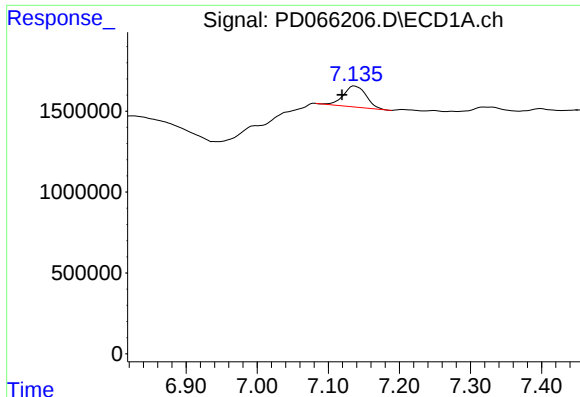
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

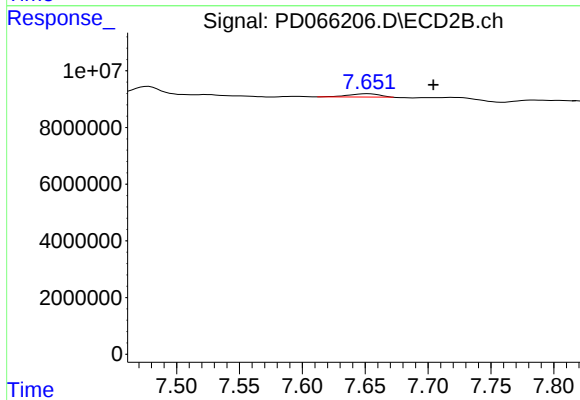
R.T.: 7.069 min
Delta R.T.: 0.059 min
Response: 1158950
Conc: 0.20 ng/ml



#21 Endrin ketone

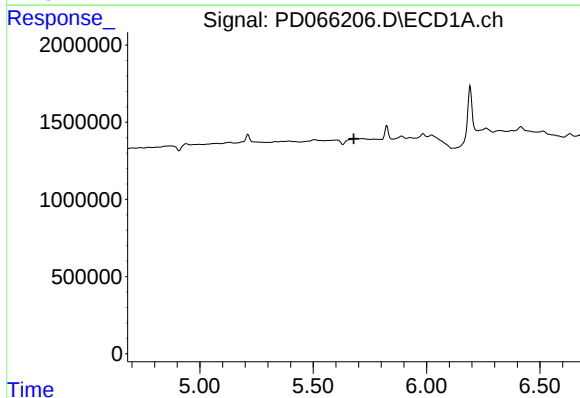
R.T.: 7.137 min
Delta R.T.: 0.017 min
Response: 2930235
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



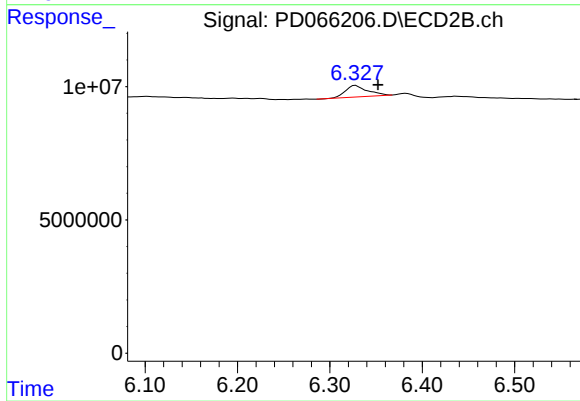
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.052 min
Response: 1879730
Conc: 0.24 ng/ml



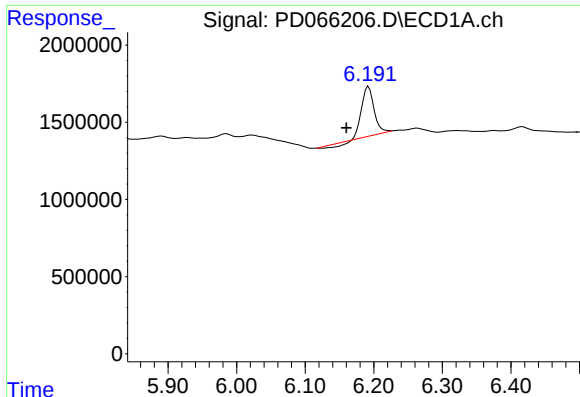
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

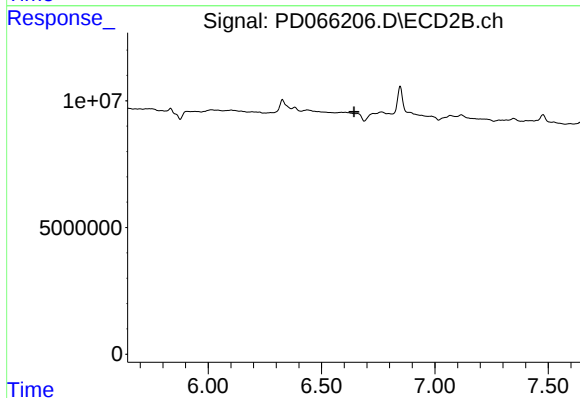
R.T.: 6.328 min
Delta R.T.: -0.024 min
Response: 7131446
Conc: 148.71 ng/ml



#23 Toxaphene-2

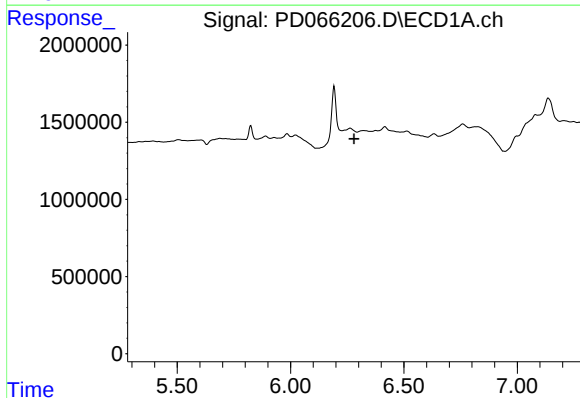
R.T.: 6.192 min
Delta R.T.: 0.032 min
Response: 3686779
Conc: 226.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



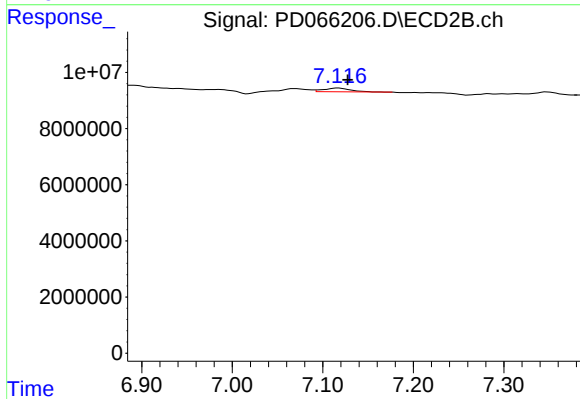
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



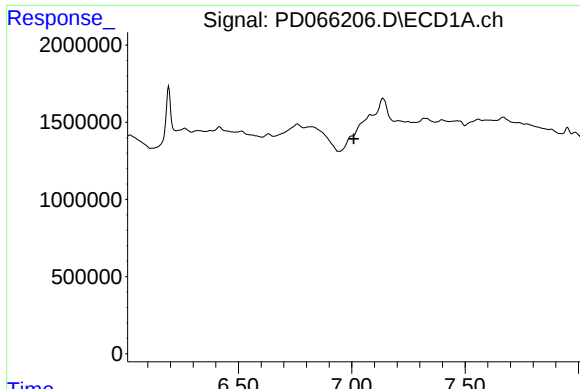
#24 Toxaphene-3

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



#24 Toxaphene-3

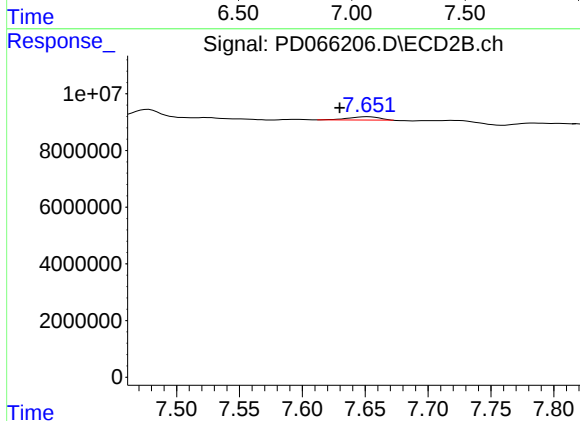
R.T.: 7.117 min
Delta R.T.: -0.010 min
Response: 2695970
Conc: 21.62 ng/ml



#26 Toxaphene-5

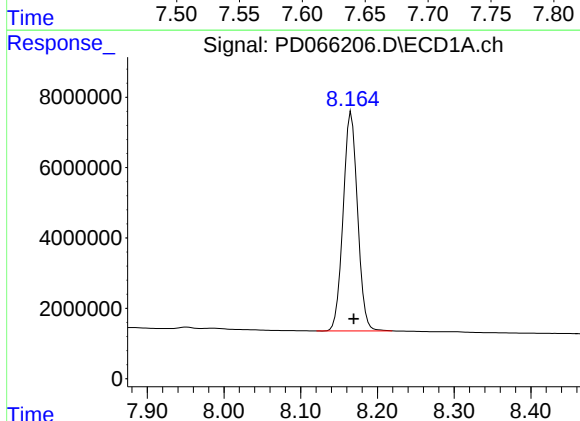
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



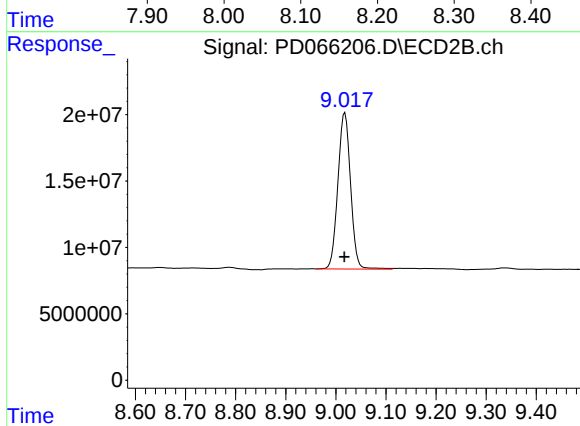
#26 Toxaphene-5

R.T.: 7.652 min
Delta R.T.: 0.023 min
Response: 1879730
Conc: 20.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 81461001
Conc: 40.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.001 min
Response: 207206971
Conc: 42.72 ng/ml