

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071621\
 Data File : PD064309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2021 11:44
 Operator : AR\AJ
 Sample : M3008-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:21:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 06:42:28 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

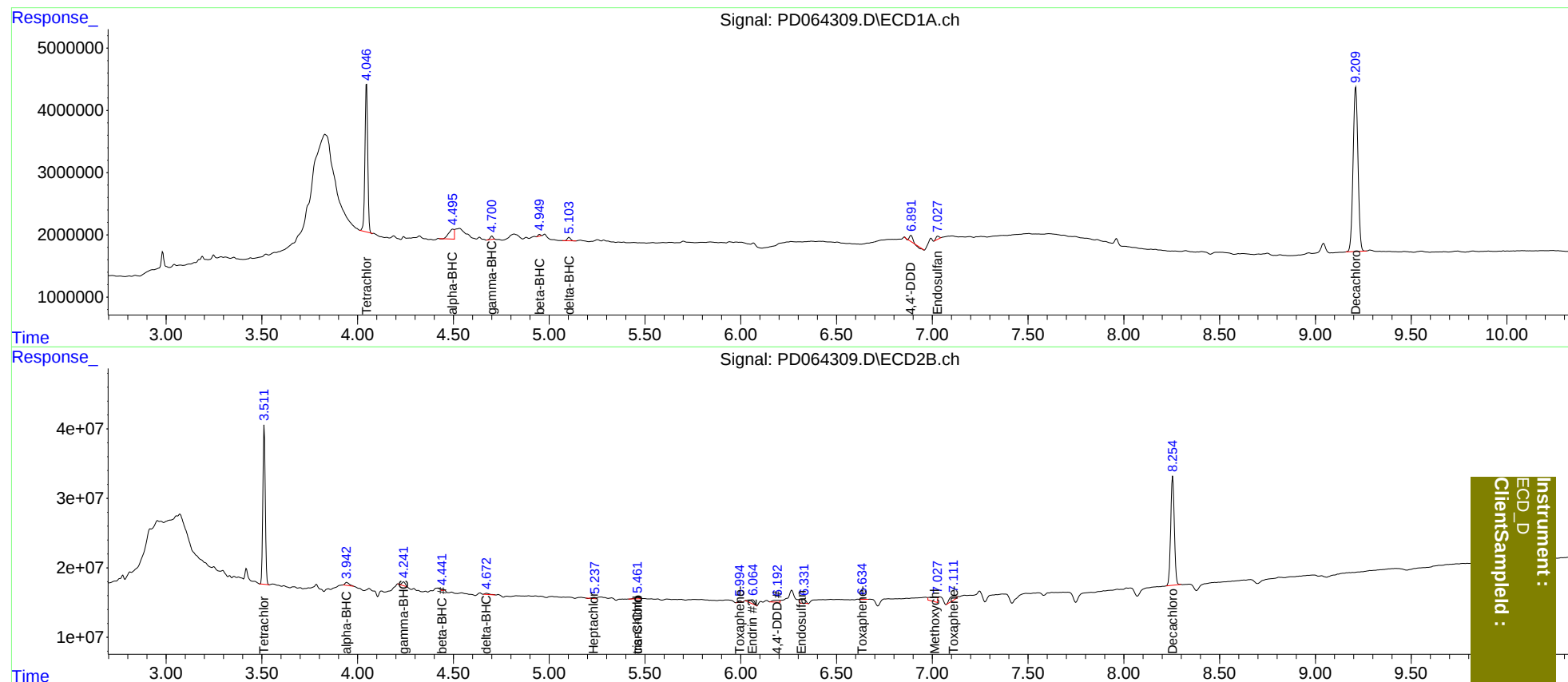
System Monitoring Compounds							
1)	SA Tetrachlo...	4.047	3.513	23932415	201.1E6	17.887	20.130
27)	SA Decachlor...	9.211	8.255	46851622	209.1E6	43.685	40.023
Target Compounds							
2)	A alpha-BHC	4.497f	3.943	3059614	6261880	1.643	0.468 #
3)	MA gamma-BHC...	4.701f	4.241	527355	6534066	0.296	0.537 #
6)	B beta-BHC	4.950f	4.443f	249584	1251633	0.297	0.230
7)	B delta-BHC	5.104f	4.673	679610	2549327	0.398	0.232 #
8)	B Heptachlo...	0.000	5.230	0	2529141	N.D.	0.277
10)	B trans-Chl...	0.000	5.462	0	2629283	N.D.	0.283
11)	B cis-Chlor...	0.000	5.462f	0	2629283	N.D.	0.290
14)	MA Endrin	0.000	6.061	0	12383405	N.D.	1.699
15)	B Endosulfa...	7.029	6.318	574516	11510830	0.475	1.769 #
16)	A 4,4'-DDD	6.889f	6.193	990856	6747524	0.870	1.003
20)	A Methoxychlor	0.000	7.017f	0	18510869	N.D.	5.999
23)	Toxaphene-2	0.000	5.995	0	2661883	N.D.	28.641
25)	Toxaphene-4	0.000	6.635	0	814611	N.D.	6.341
26)	Toxaphene-5	0.000	7.113	0	13946699	N.D.	112.063

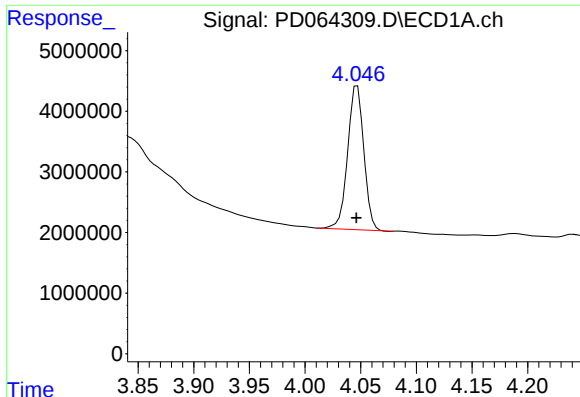
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071621\
Data File : PD064309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2021 11:44
Operator : AR\AJ
Sample : M3008-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 05:21:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

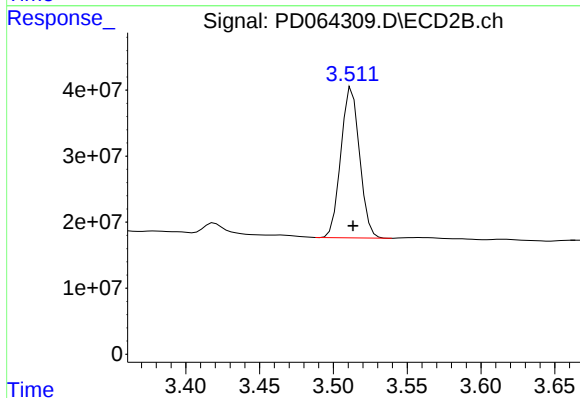




#1 Tetrachloro-m-xylene

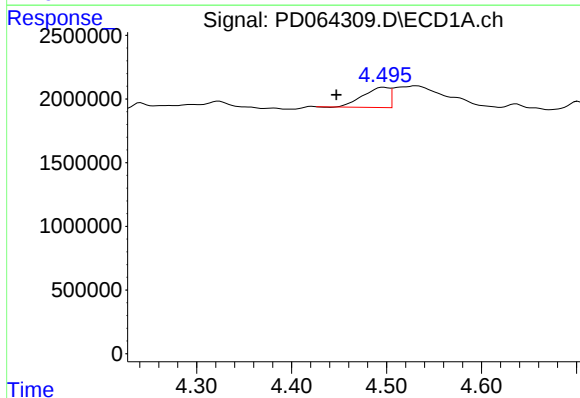
R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 23932415
Conc: 17.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



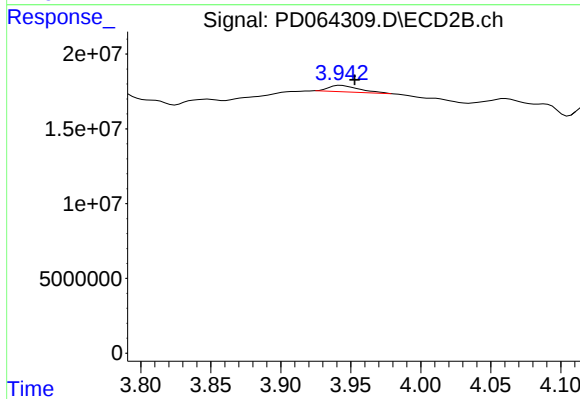
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 201123163
Conc: 20.13 ng/ml



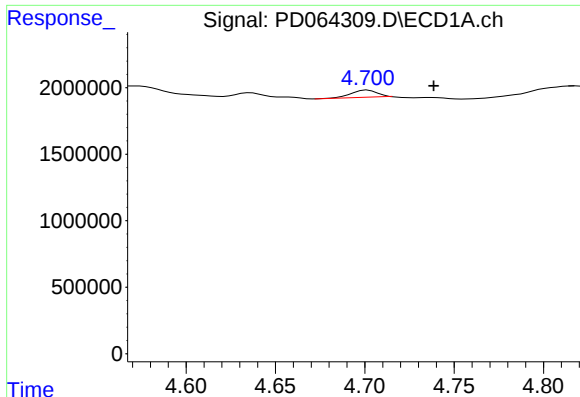
#2 alpha-BHC

R.T.: 4.497 min
Delta R.T.: 0.050 min
Response: 3059614
Conc: 1.64 ng/ml



#2 alpha-BHC

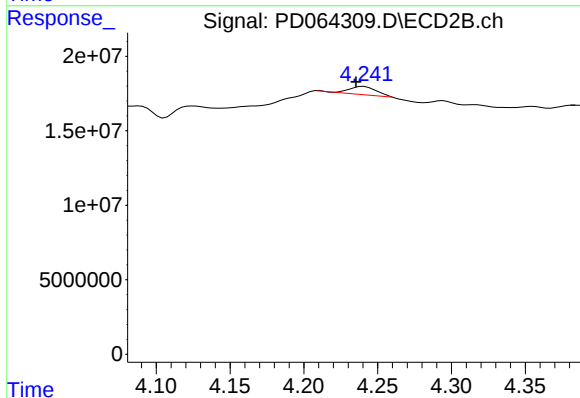
R.T.: 3.943 min
Delta R.T.: -0.010 min
Response: 6261880
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

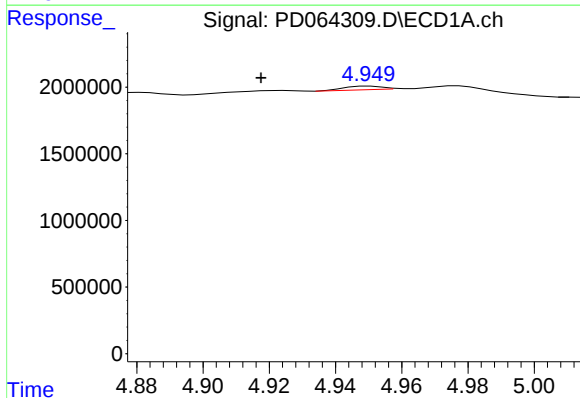
R.T.: 4.701 min
Delta R.T.: -0.037 min
Response: 527355
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



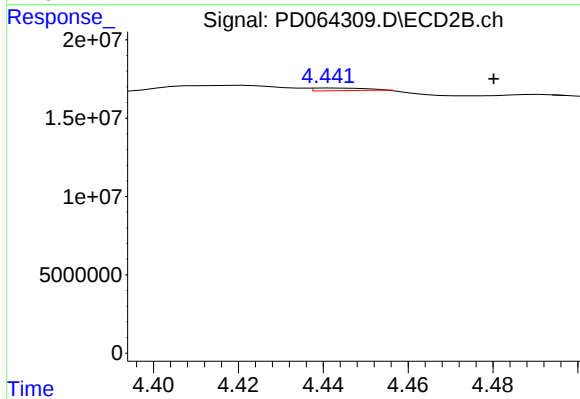
#3 gamma-BHC (Lindane)

R.T.: 4.241 min
Delta R.T.: 0.005 min
Response: 6534066
Conc: 0.54 ng/ml



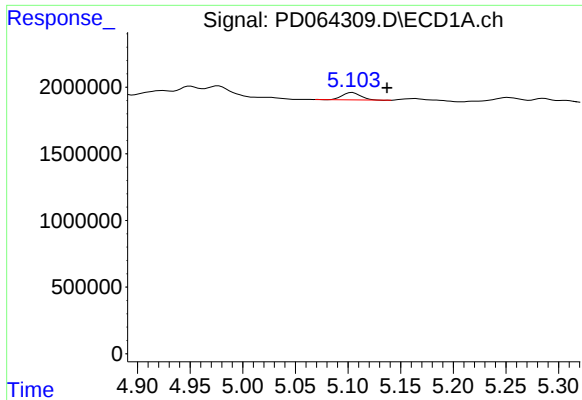
#6 beta-BHC

R.T.: 4.950 min
Delta R.T.: 0.033 min
Response: 249584
Conc: 0.30 ng/ml



#6 beta-BHC

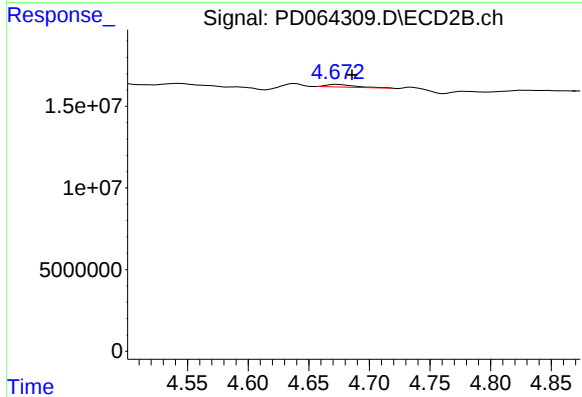
R.T.: 4.443 min
Delta R.T.: -0.038 min
Response: 1251633
Conc: 0.23 ng/ml



#7 delta-BHC

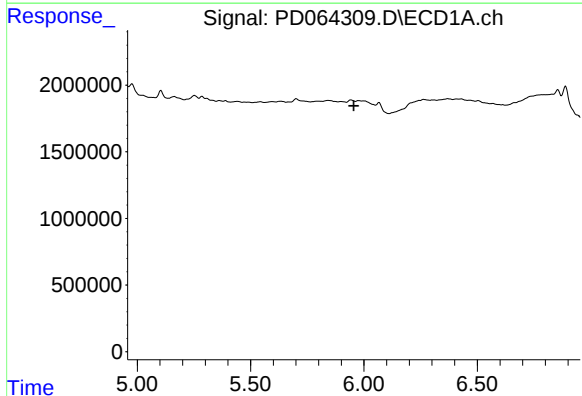
R.T.: 5.104 min
Delta R.T.: -0.033 min
Response: 679610
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



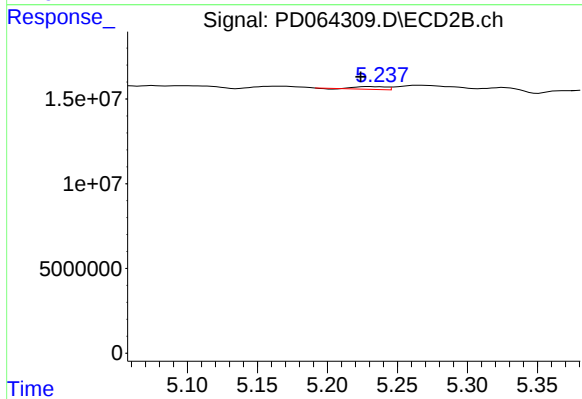
#7 delta-BHC

R.T.: 4.673 min
Delta R.T.: -0.012 min
Response: 2549327
Conc: 0.23 ng/ml



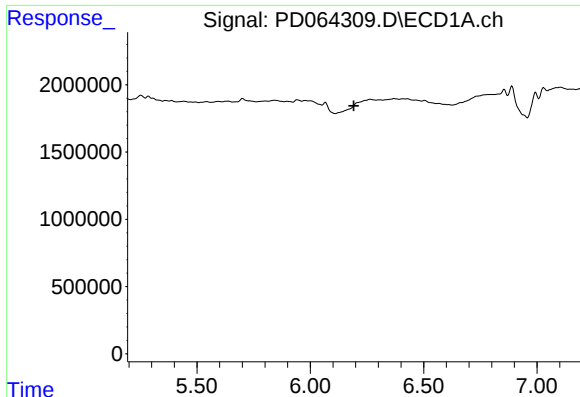
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

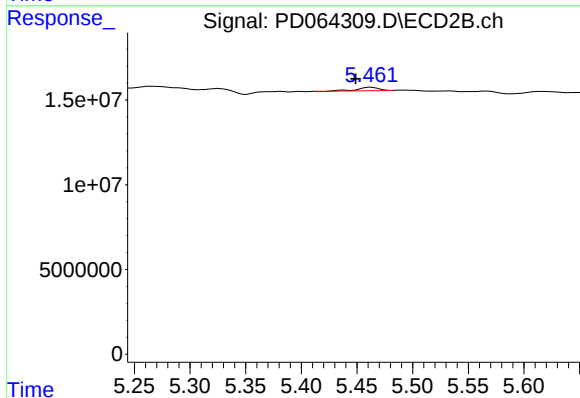
R.T.: 5.230 min
Delta R.T.: 0.006 min
Response: 2529141
Conc: 0.28 ng/ml



#10 trans-Chlordane

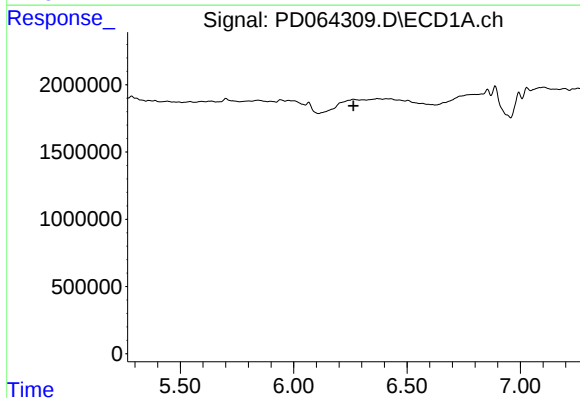
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



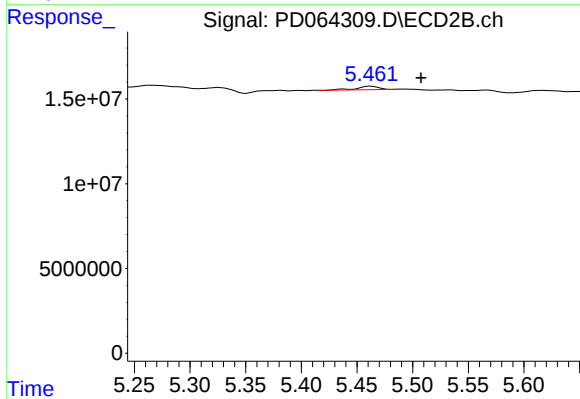
#10 trans-Chlordane

R.T.: 5.462 min
Delta R.T.: 0.013 min
Response: 2629283
Conc: 0.28 ng/ml



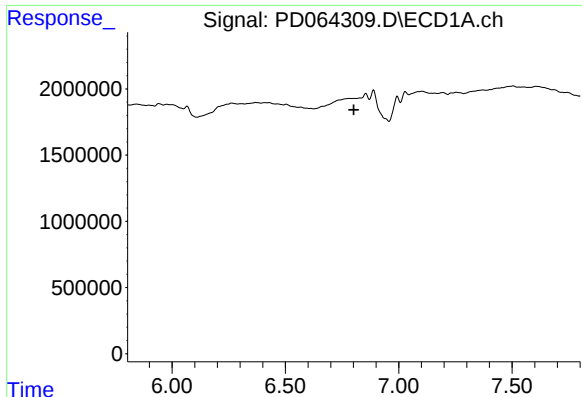
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

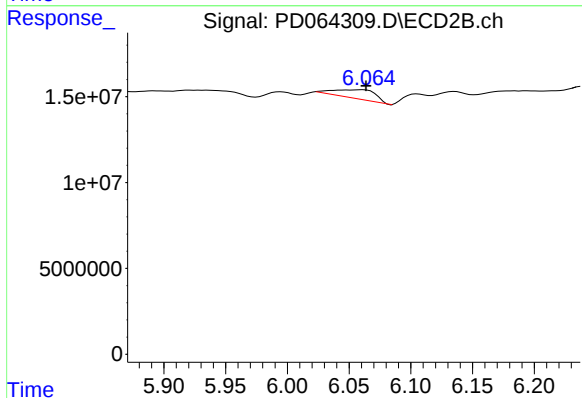
R.T.: 5.462 min
Delta R.T.: -0.046 min
Response: 2629283
Conc: 0.29 ng/ml



#14 Endrin

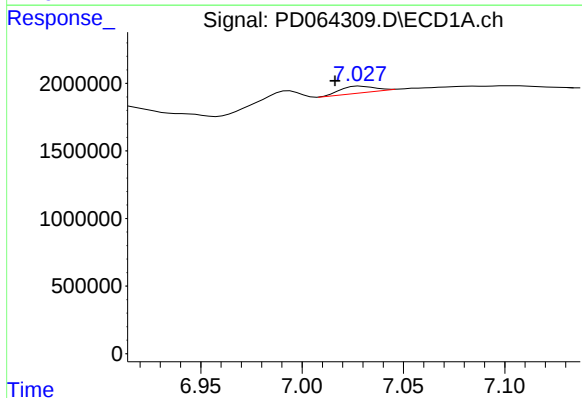
R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



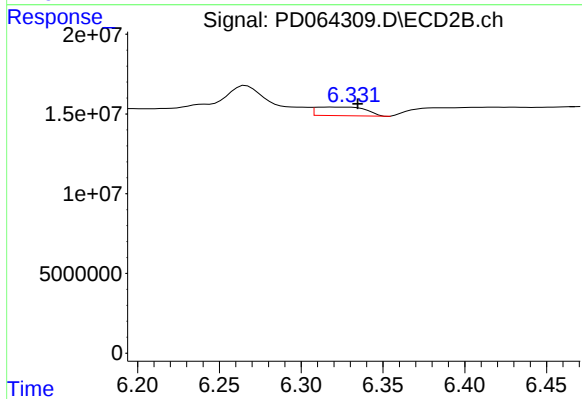
#14 Endrin

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 12383405
Conc: 1.70 ng/ml



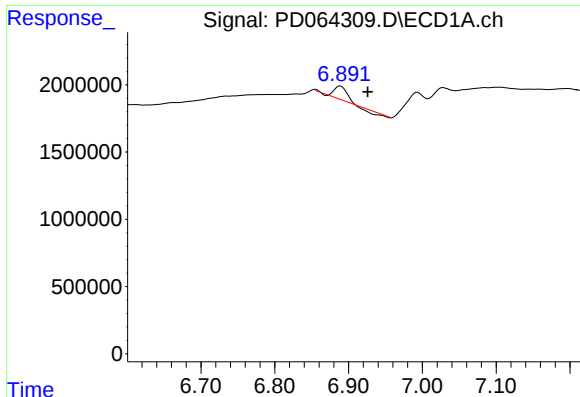
#15 Endosulfan II

R.T.: 7.029 min
Delta R.T.: 0.012 min
Response: 574516
Conc: 0.48 ng/ml



#15 Endosulfan II

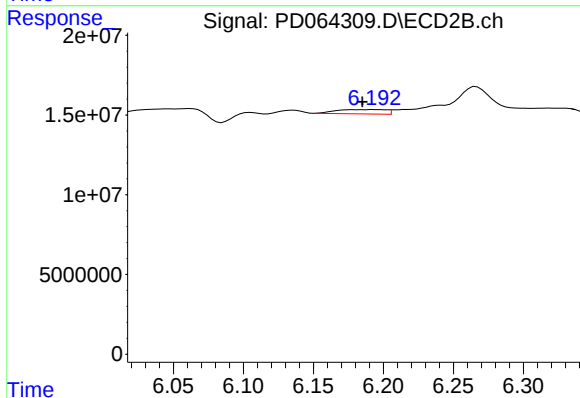
R.T.: 6.318 min
Delta R.T.: -0.016 min
Response: 11510830
Conc: 1.77 ng/ml



#16 4,4'-DDD

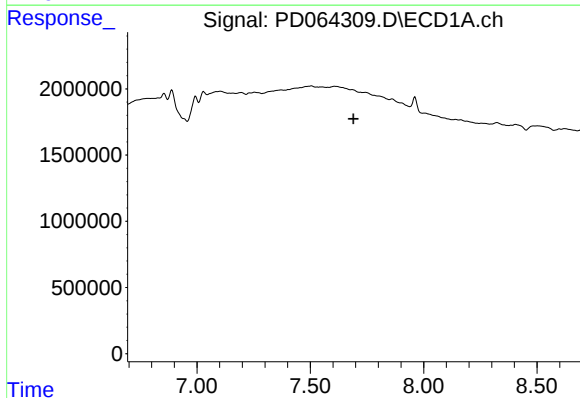
R.T.: 6.889 min
Delta R.T.: -0.037 min
Response: 990856
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



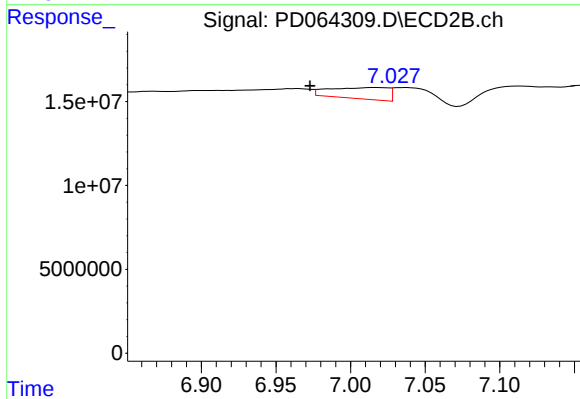
#16 4,4'-DDD

R.T.: 6.193 min
Delta R.T.: 0.008 min
Response: 6747524
Conc: 1.00 ng/ml



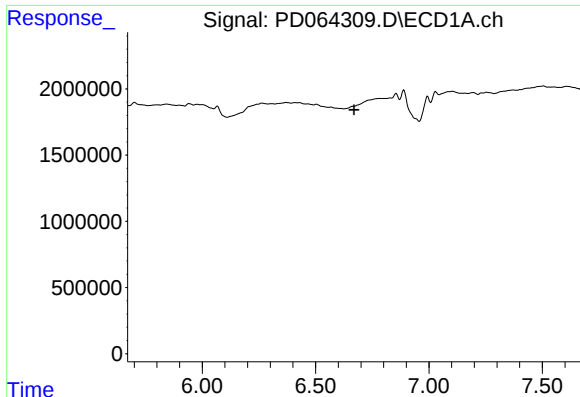
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#20 Methoxychlor

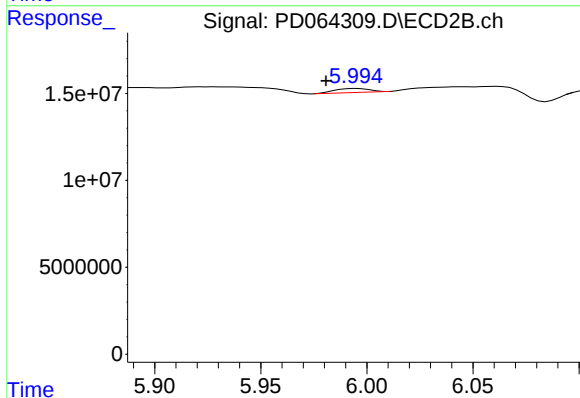
R.T.: 7.017 min
Delta R.T.: 0.044 min
Response: 18510869
Conc: 6.00 ng/ml



#23 Toxaphene-2

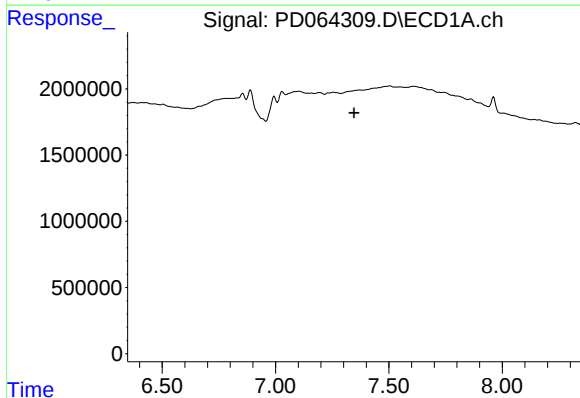
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



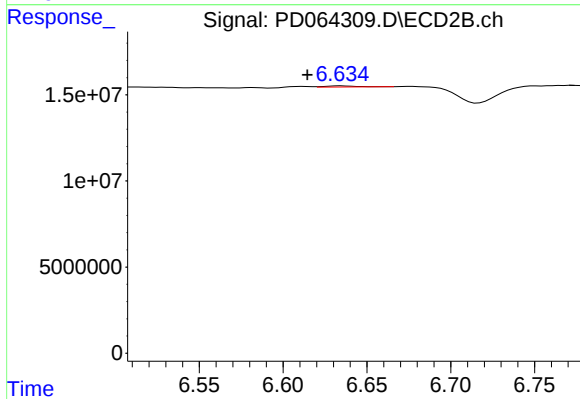
#23 Toxaphene-2

R.T.: 5.995 min
Delta R.T.: 0.014 min
Response: 2661883
Conc: 28.64 ng/ml



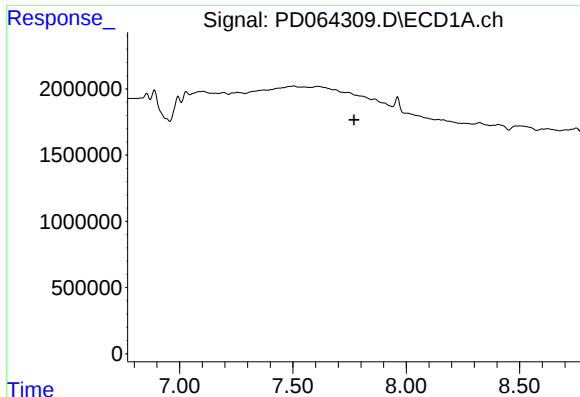
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

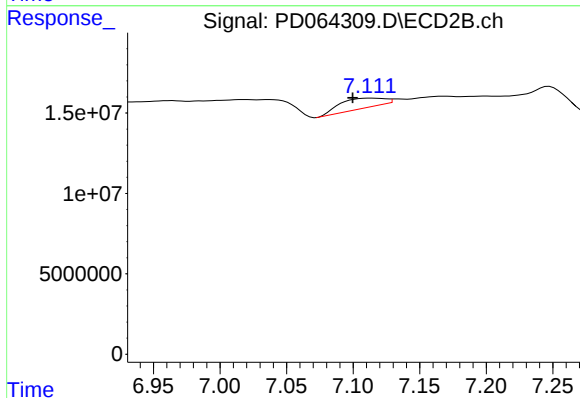
R.T.: 6.635 min
Delta R.T.: 0.021 min
Response: 814611
Conc: 6.34 ng/ml



#26 Toxaphene-5

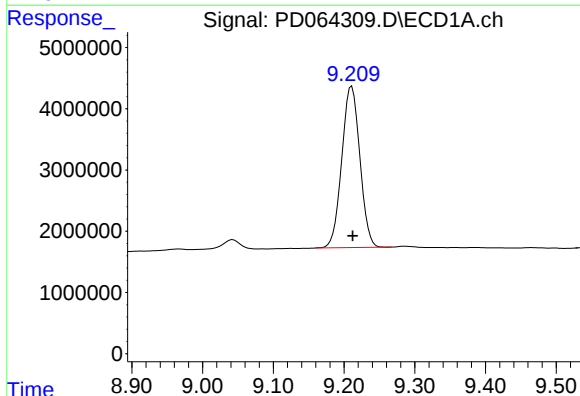
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



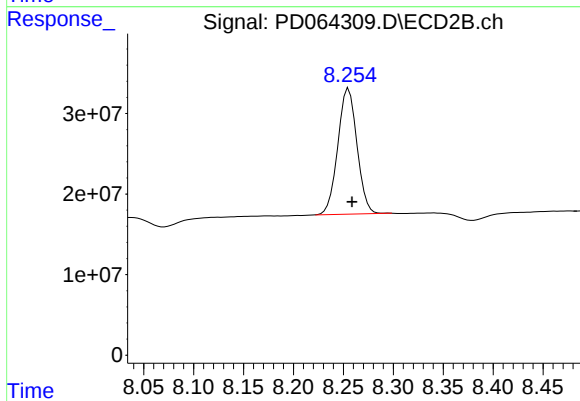
#26 Toxaphene-5

R.T.: 7.113 min
Delta R.T.: 0.013 min
Response: 13946699
Conc: 112.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.211 min
Delta R.T.: -0.001 min
Response: 46851622
Conc: 43.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 209071190
Conc: 40.02 ng/ml