

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 20:56
 Operator : AR\AJ
 Sample : M2808-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:04:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

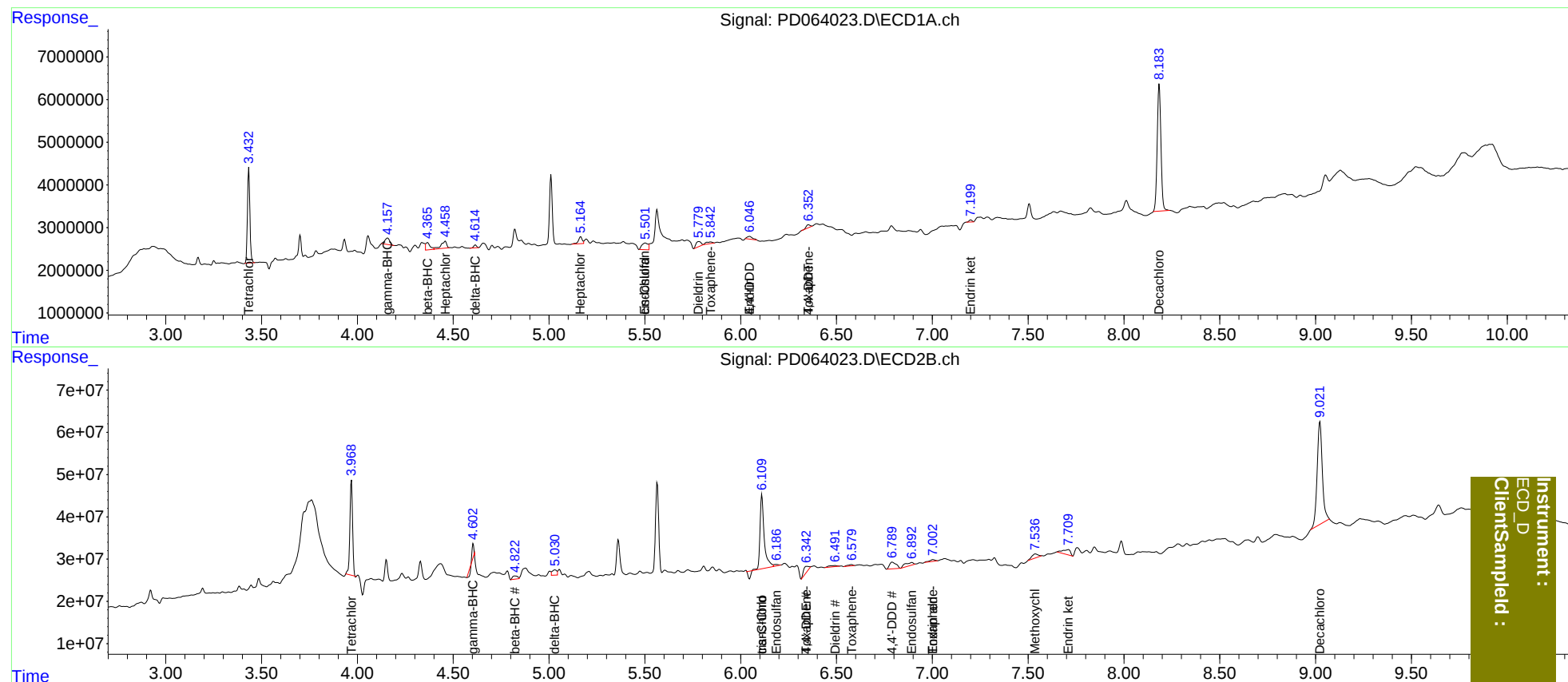
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.969	19759630	218.1E6	12.711	13.770
27)	SA Decachlor...	8.184	9.023	40445843	460.6E6	23.366	33.212 #
Target Compounds							
3)	MA gamma-BHC...	4.158	4.604f	2643911	8968435	1.162	0.393 #
4)	MA Heptachlor	4.459	0.000	3374717	0	1.546	N.D. #
5)	MB Aldrin	4.703	5.475	175368	1242663	<MDL	<MDL #
6)	B beta-BHC	4.367f	4.823	2757413	14273022	2.840	1.463 #
7)	B delta-BHC	4.616	5.031	688842	20369005	0.319	0.869 #
8)	B Heptachlo...	5.165	5.854	2192396	-11444474	1.156	N.D. #
9)	A Endosulfan I	5.502	6.187	3438314	5858723	1.879	0.296 #
10)	B trans-Chl...	0.000	6.111f	0	249.4E6	N.D.	11.857
11)	B cis-Chlor...	5.502f	6.111f	3438314	249.4E6	1.810	12.383 #
12)	B 4,4'-DDE	0.000	6.345f	0	26066168	N.D.	1.290
13)	MA Dieldrin	5.782f	6.492f	2123359	8573246	1.015	0.410 #
14)	MA Endrin	6.047f	0.000	1229316	0	0.680	N.D. #
15)	B Endosulfa...	0.000	6.894	0	22404413	N.D.	1.385
16)	A 4,4'-DDD	6.047f	6.791	1229316	38344041	0.745	2.278 #
17)	MA 4,4'-DDT	6.354	0.000	913564	0	0.543	N.D. #
18)	B Endrin al...	0.000	7.003	0	7894386	N.D.	0.561
20)	A Methoxychlor	0.000	7.538	0	21037062	N.D.	2.719
21)	B Endrin ke...	7.200f	7.711	535991	33486933	0.283	2.110 #
22)	Toxaphene-1	0.000	6.345	0	26066168	N.D.	299.021
23)	Toxaphene-2	5.844	6.580	892301	5519306	74.164	51.422 #
24)	Toxaphene-3	0.000	7.003	0	7894386	N.D.	57.300
25)	Toxaphene-4	6.354	0.000	913564	0	28.852	N.D. #

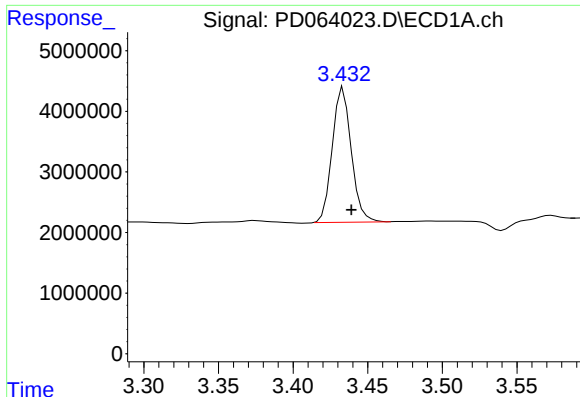
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 20:56
Operator : AR\AJ
Sample : M2808-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:04:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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

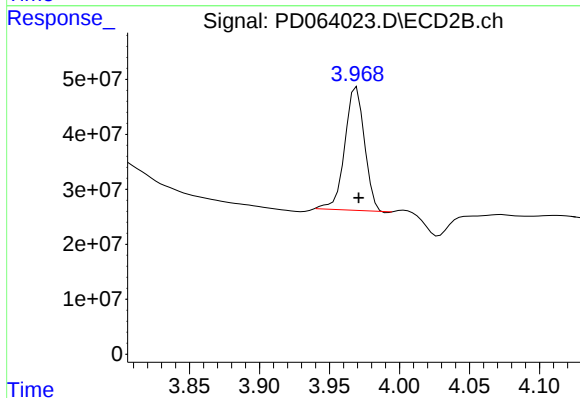




#1 Tetrachloro-m-xylene

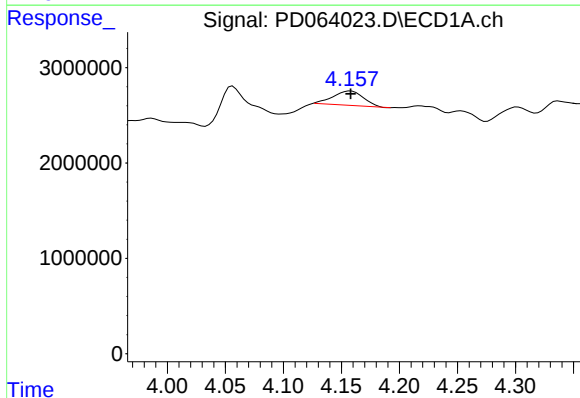
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 19759630
Conc: 12.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



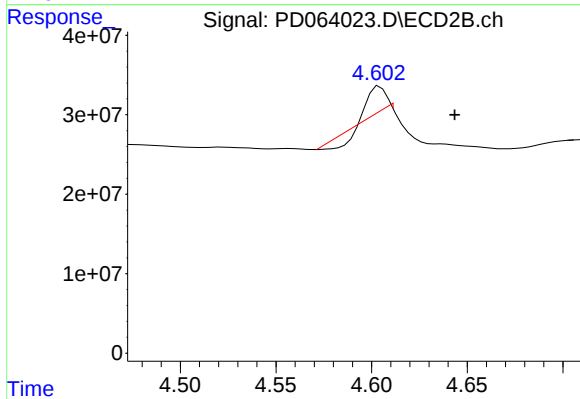
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.001 min
Response: 218091020
Conc: 13.77 ng/ml



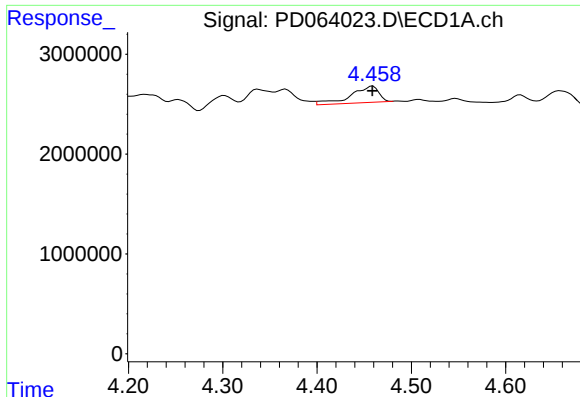
#3 gamma-BHC (Lindane)

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 2643911
Conc: 1.16 ng/ml



#3 gamma-BHC (Lindane)

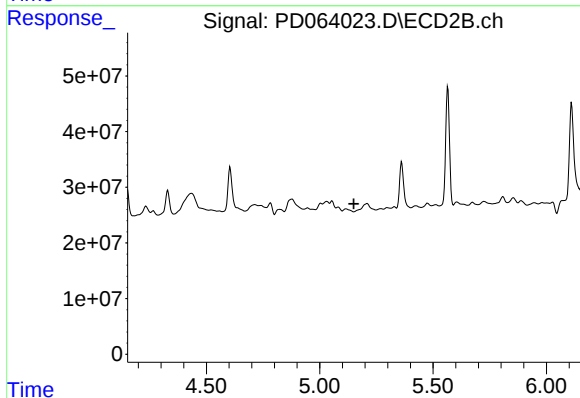
R.T.: 4.604 min
Delta R.T.: -0.039 min
Response: 8968435
Conc: 0.39 ng/ml



#4 Heptachlor

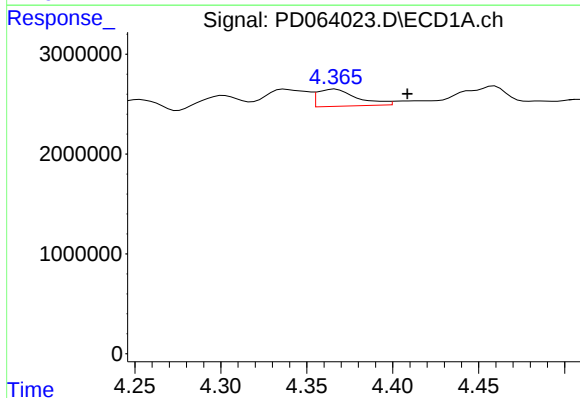
R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 3374717
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



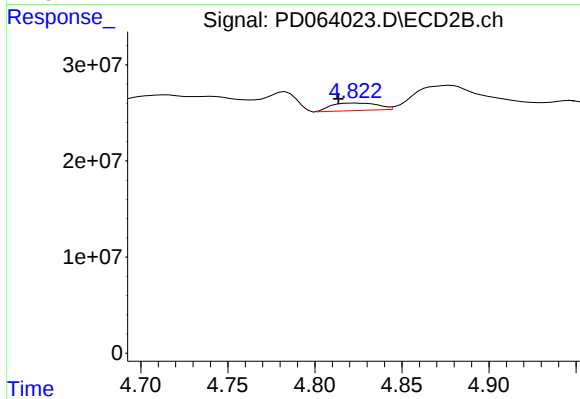
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



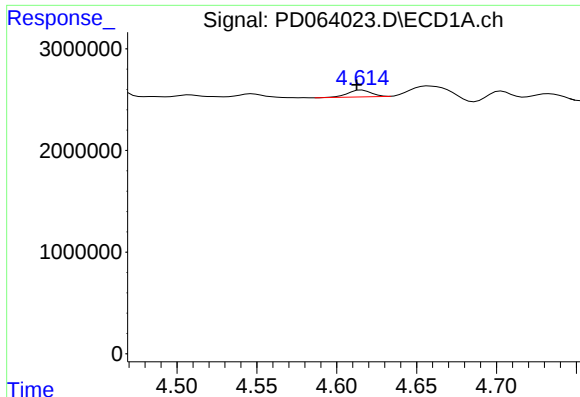
#6 beta-BHC

R.T.: 4.367 min
Delta R.T.: -0.042 min
Response: 2757413
Conc: 2.84 ng/ml



#6 beta-BHC

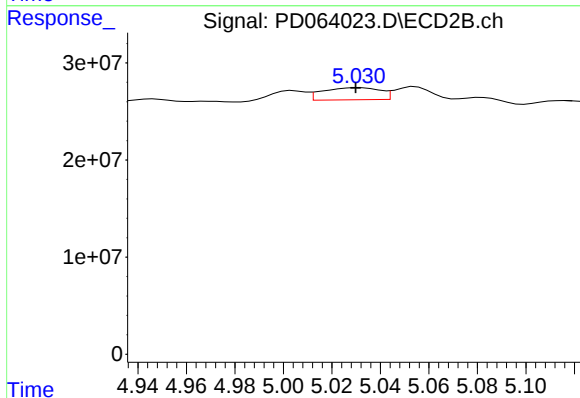
R.T.: 4.823 min
Delta R.T.: 0.009 min
Response: 14273022
Conc: 1.46 ng/ml



#7 delta-BHC

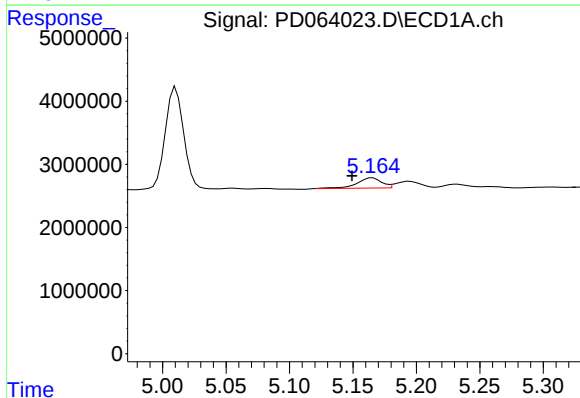
R.T.: 4.616 min
Delta R.T.: 0.003 min
Response: 688842
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



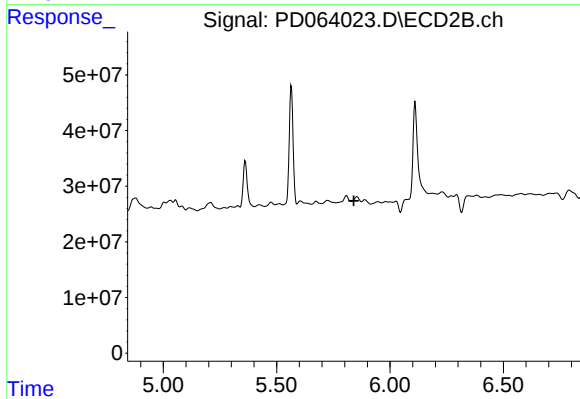
#7 delta-BHC

R.T.: 5.031 min
Delta R.T.: 0.002 min
Response: 20369005
Conc: 0.87 ng/ml



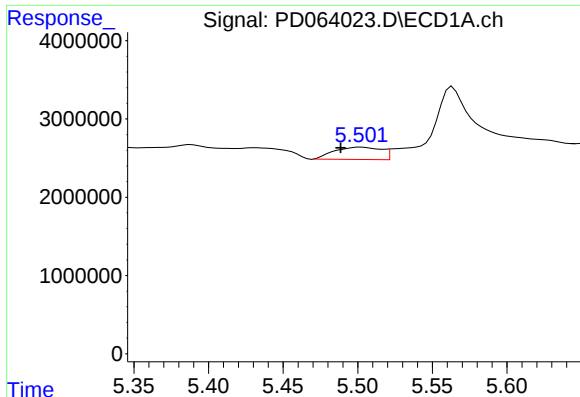
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.016 min
Response: 2192396
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

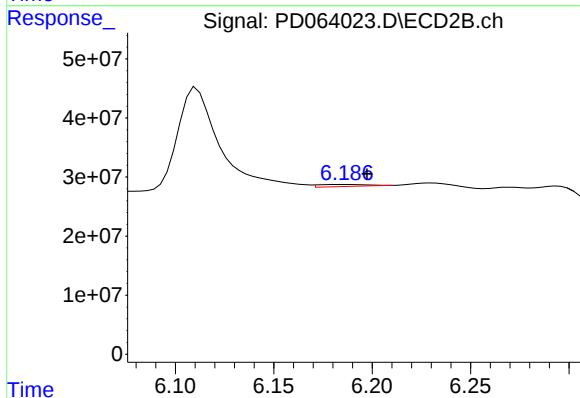
R.T.: 5.854 min
Delta R.T.: 0.014 min
Response: -11444474
Conc: N.D.



#9 Endosulfan I

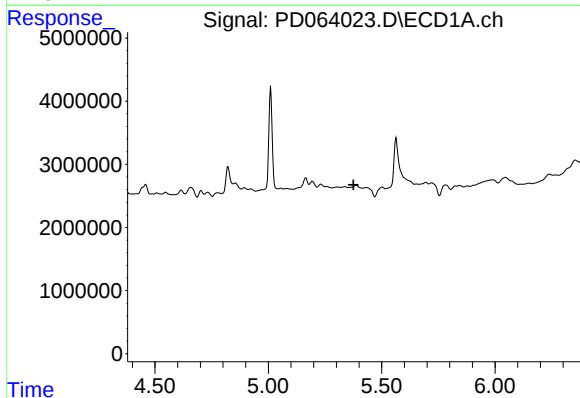
R.T.: 5.502 min
Delta R.T.: 0.014 min
Response: 3438314
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



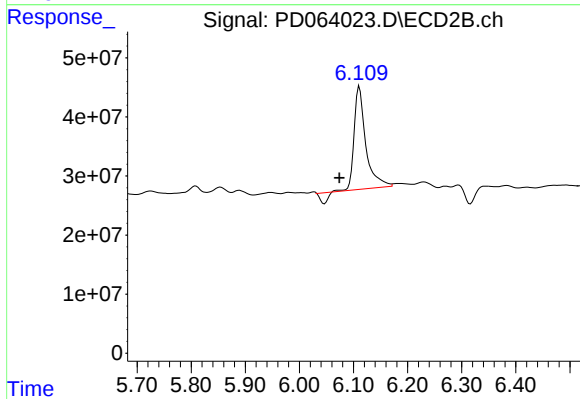
#9 Endosulfan I

R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 5858723
Conc: 0.30 ng/ml



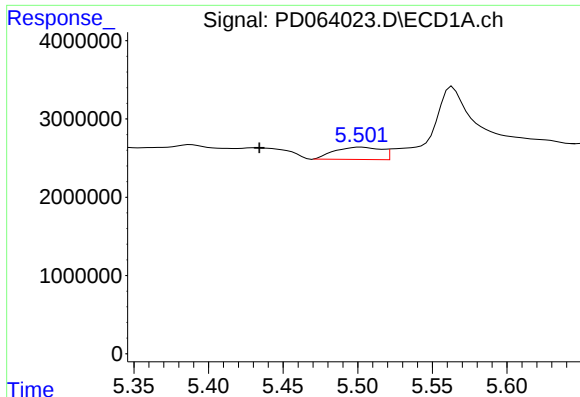
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

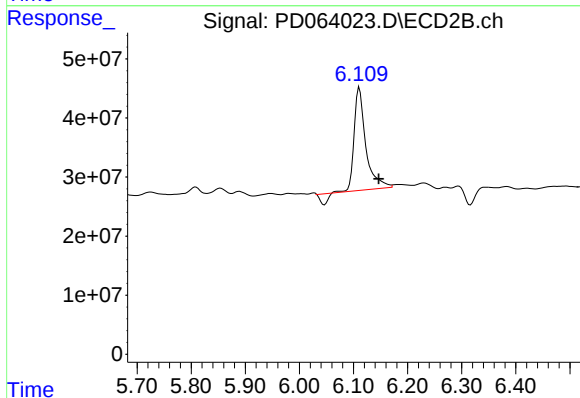
R.T.: 6.111 min
Delta R.T.: 0.037 min
Response: 249404217
Conc: 11.86 ng/ml



#11 cis-Chlordane

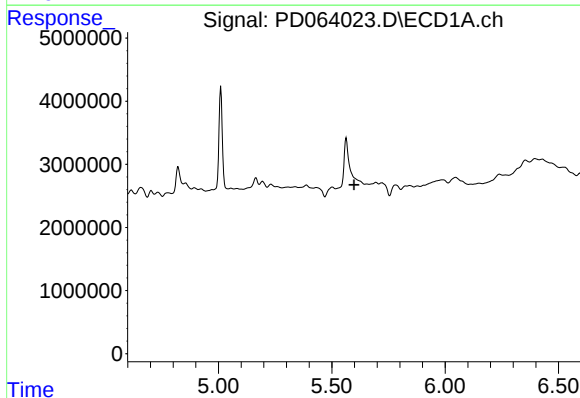
R.T.: 5.502 min
Delta R.T.: 0.068 min
Response: 3438314
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



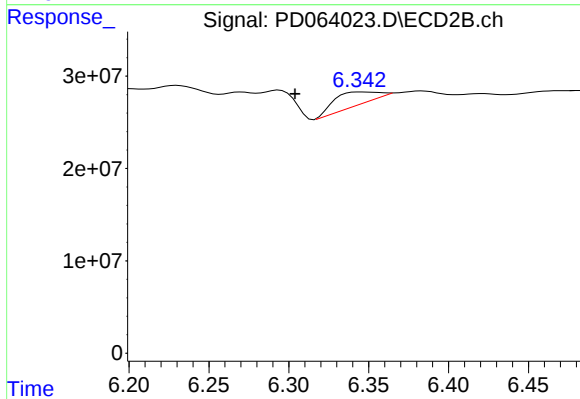
#11 cis-Chlordane

R.T.: 6.111 min
Delta R.T.: -0.036 min
Response: 249404217
Conc: 12.38 ng/ml



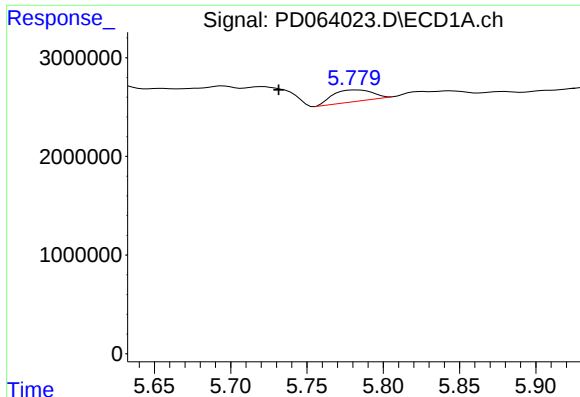
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

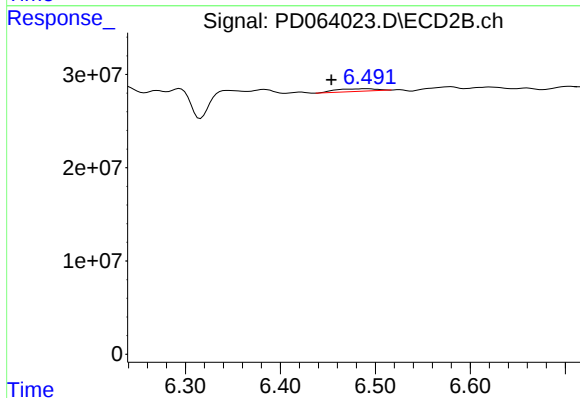
R.T.: 6.345 min
Delta R.T.: 0.041 min
Response: 26066168
Conc: 1.29 ng/ml



#13 Dieldrin

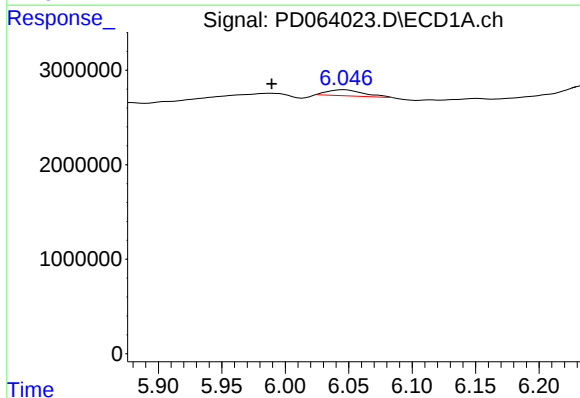
R.T.: 5.782 min
Delta R.T.: 0.051 min
Response: 2123359
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



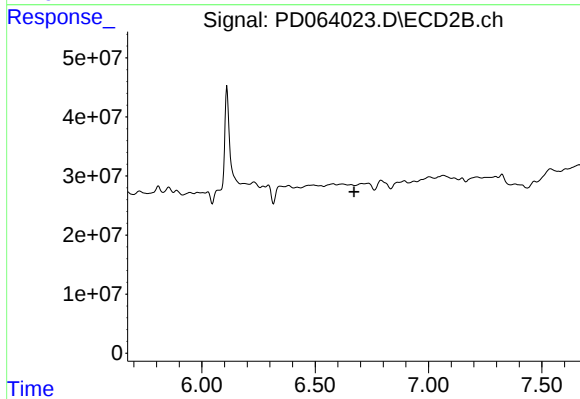
#13 Dieldrin

R.T.: 6.492 min
Delta R.T.: 0.038 min
Response: 8573246
Conc: 0.41 ng/ml



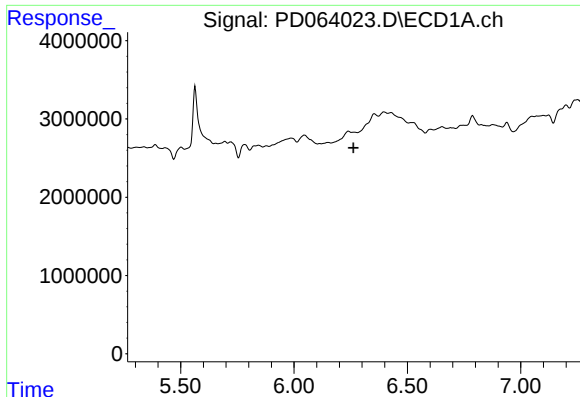
#14 Endrin

R.T.: 6.047 min
Delta R.T.: 0.057 min
Response: 1229316
Conc: 0.68 ng/ml



#14 Endrin

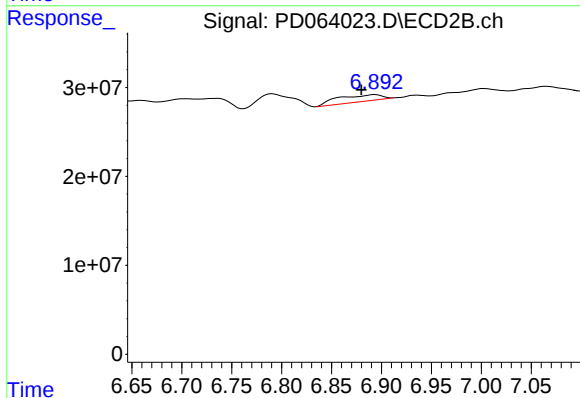
R.T.: 0.000 min
Exp R.T. : 6.672 min
Response: 0
Conc: N.D.



#15 Endosulfan II

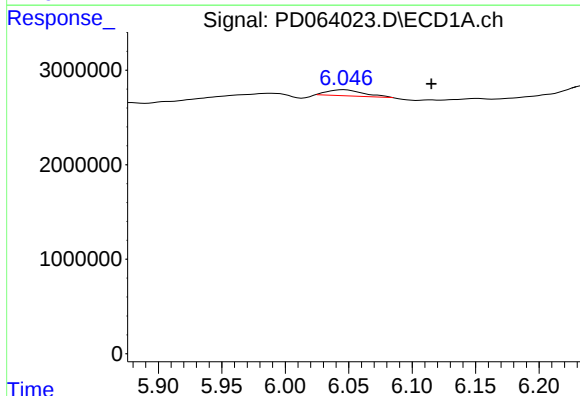
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



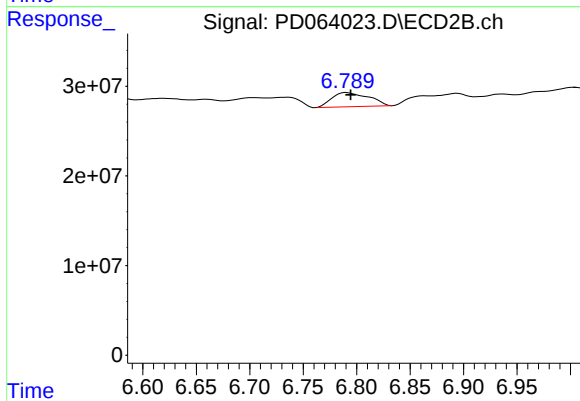
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 22404413
Conc: 1.38 ng/ml



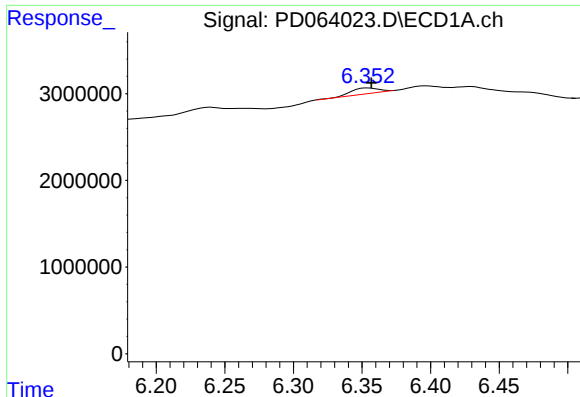
#16 4,4'-DDD

R.T.: 6.047 min
Delta R.T.: -0.069 min
Response: 1229316
Conc: 0.74 ng/ml



#16 4,4'-DDD

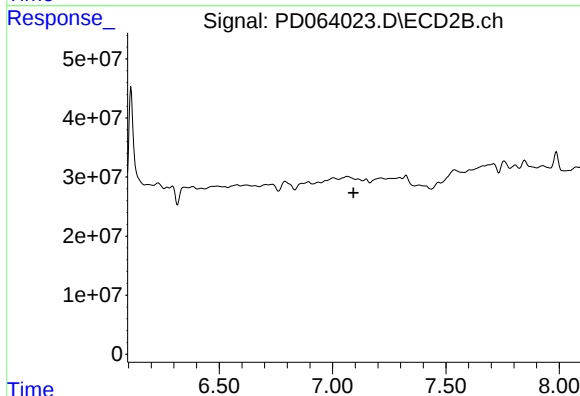
R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 38344041
Conc: 2.28 ng/ml



#17 4,4'-DDT

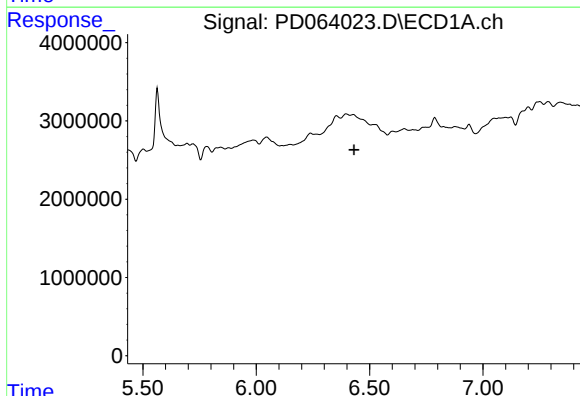
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 913564
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



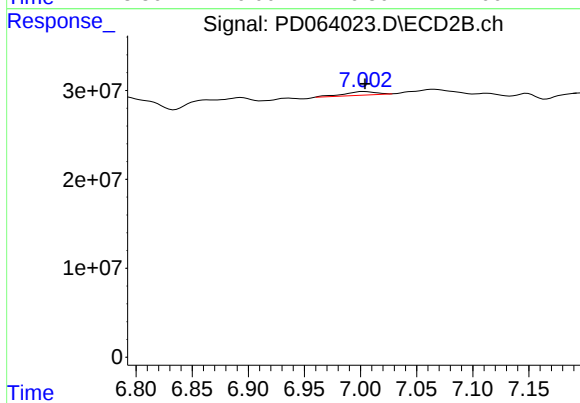
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



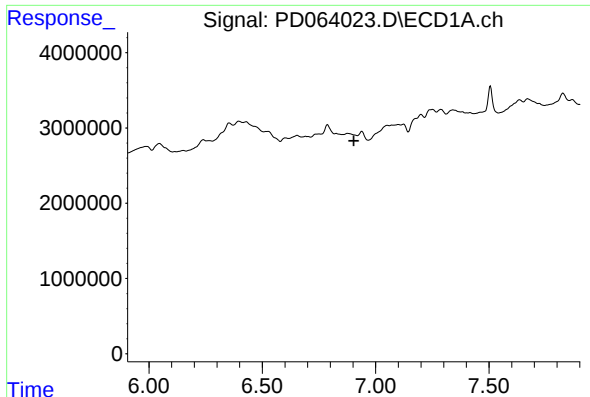
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.432 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

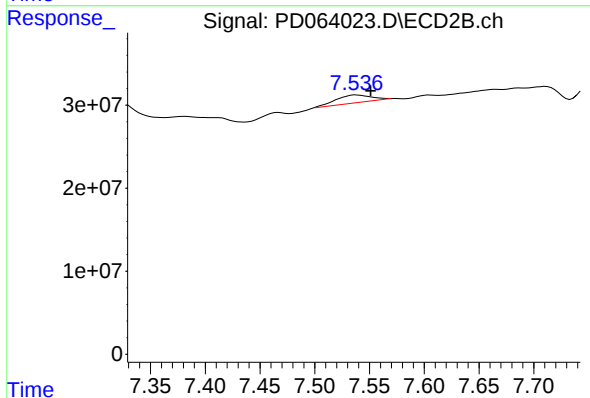
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 7894386
Conc: 0.56 ng/ml



#20 Methoxychlor

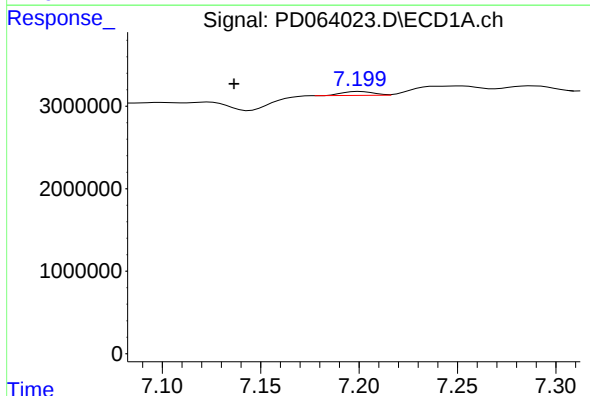
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



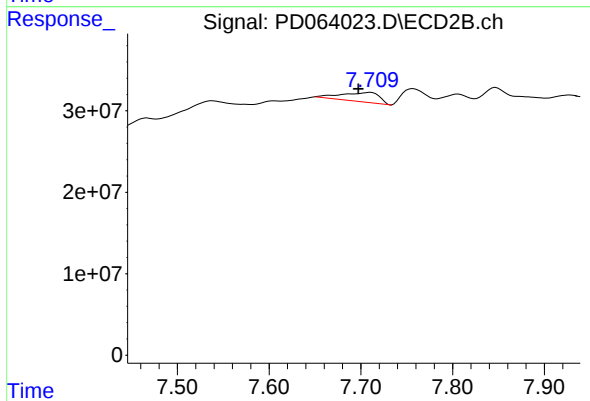
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: -0.013 min
Response: 21037062
Conc: 2.72 ng/ml



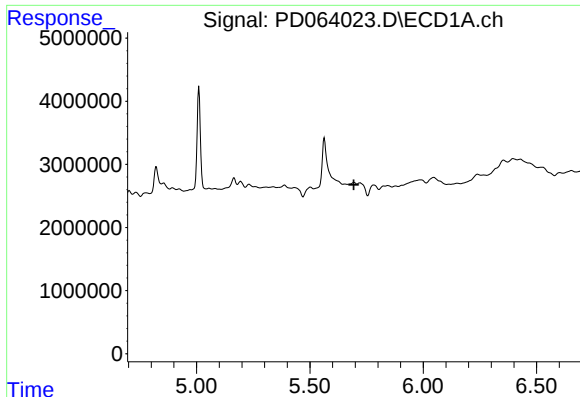
#21 Endrin ketone

R.T.: 7.200 min
Delta R.T.: 0.064 min
Response: 535991
Conc: 0.28 ng/ml



#21 Endrin ketone

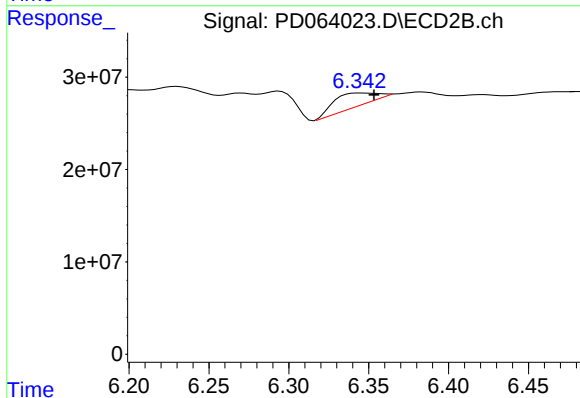
R.T.: 7.711 min
Delta R.T.: 0.013 min
Response: 33486933
Conc: 2.11 ng/ml



#22 Toxaphene-1

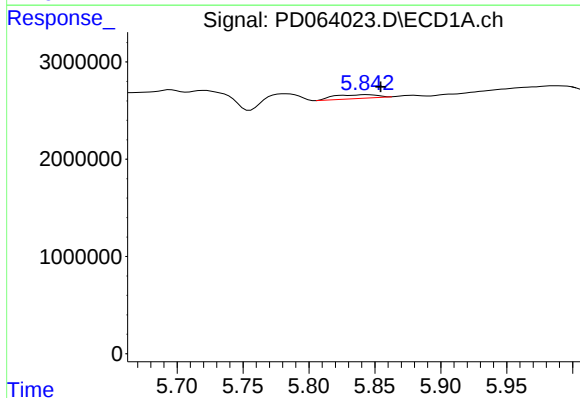
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



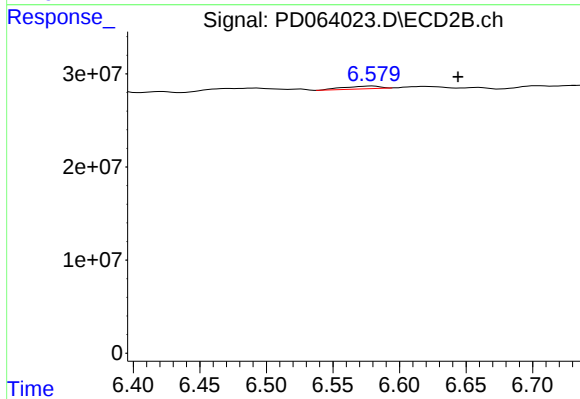
#22 Toxaphene-1

R.T.: 6.345 min
Delta R.T.: -0.009 min
Response: 26066168
Conc: 299.02 ng/ml



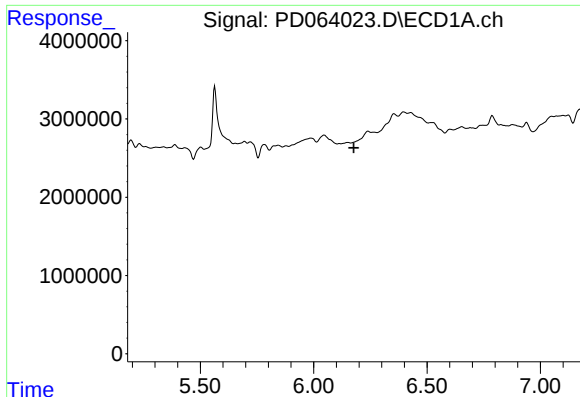
#23 Toxaphene-2

R.T.: 5.844 min
Delta R.T.: -0.011 min
Response: 892301
Conc: 74.16 ng/ml



#23 Toxaphene-2

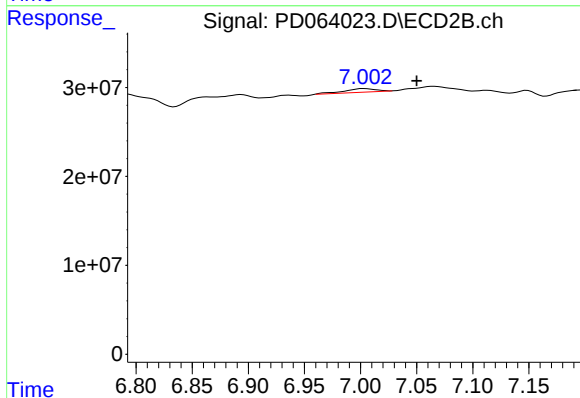
R.T.: 6.580 min
Delta R.T.: -0.064 min
Response: 5519306
Conc: 51.42 ng/ml



#24 Toxaphene-3

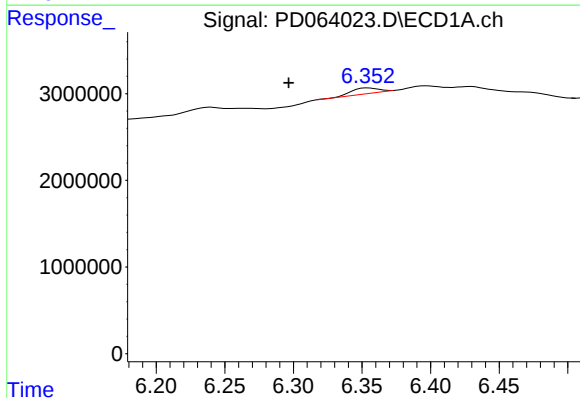
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



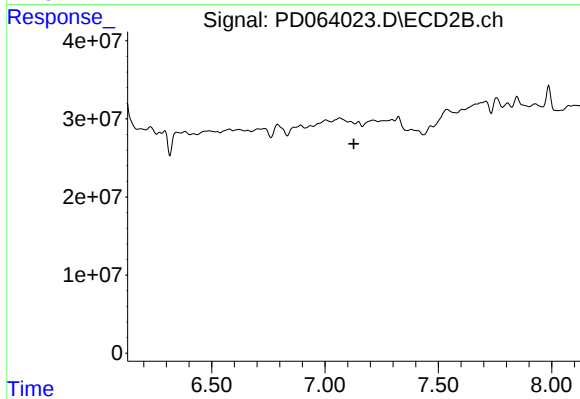
#24 Toxaphene-3

R.T.: 7.003 min
Delta R.T.: -0.047 min
Response: 7894386
Conc: 57.30 ng/ml



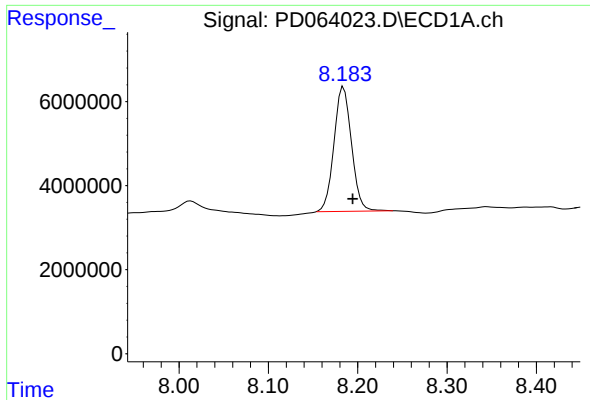
#25 Toxaphene-4

R.T.: 6.354 min
Delta R.T.: 0.058 min
Response: 913564
Conc: 28.85 ng/ml



#25 Toxaphene-4

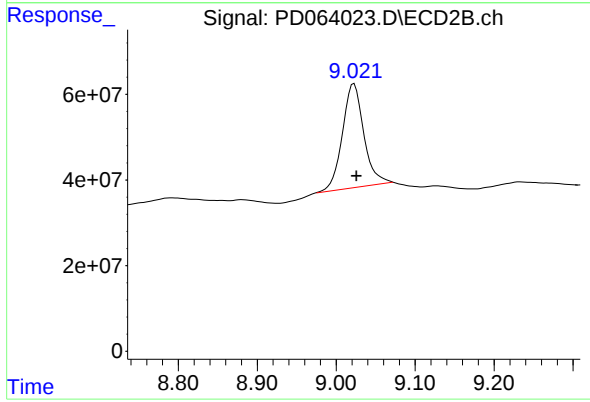
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.184 min
Delta R.T.: -0.010 min
Response: 40445843
Conc: 23.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: -0.003 min
Response: 460591008
Conc: 33.21 ng/ml