

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 17:43
 Operator : AR\AJ
 Sample : M2853-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:01:04 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

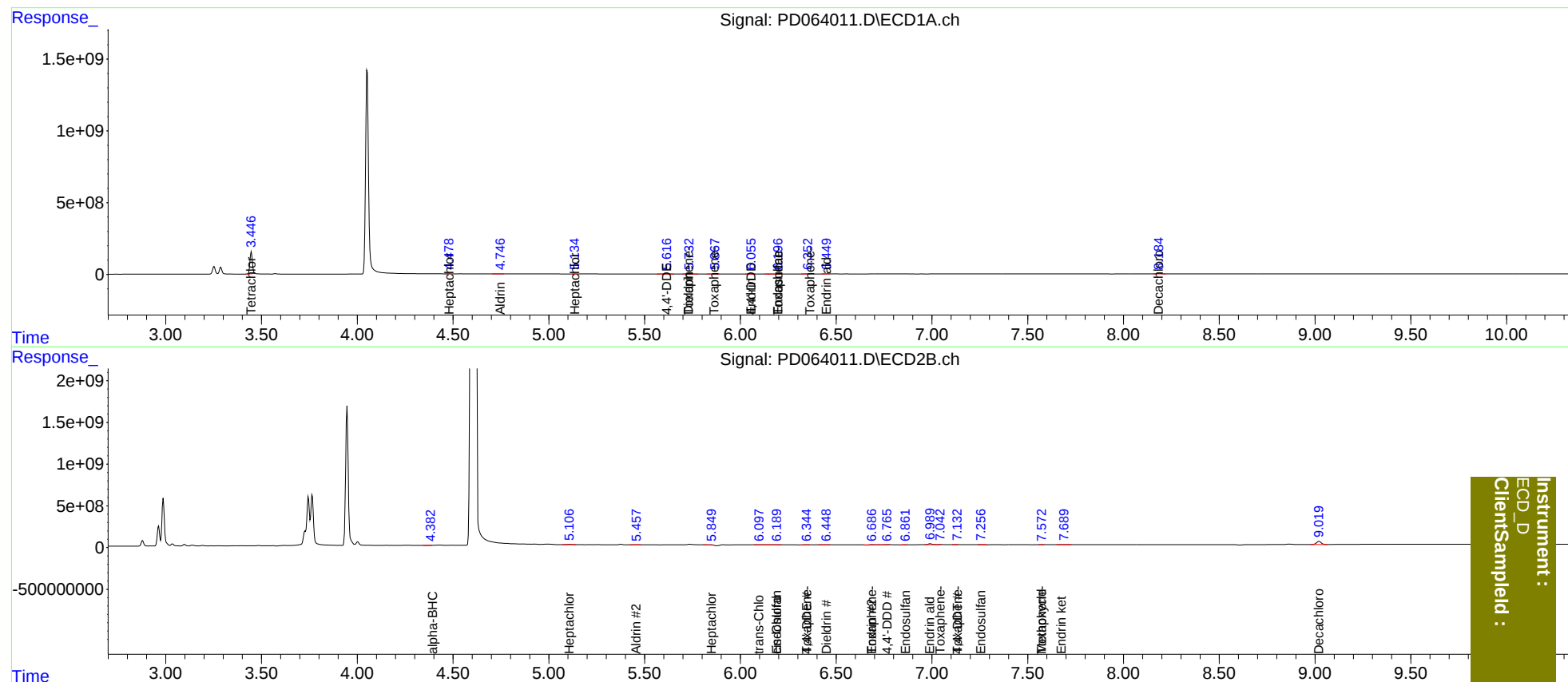
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	0.000	1355.4E6	0	871.941	N.D. #
27)	SA Decachlor...	8.185	9.020	65565177	618.7E6	37.878	44.615
Target Compounds							
2)	A alpha-BHC	0.000	4.384f	0	12309636	N.D.	0.495
4)	MA Heptachlor	4.479	5.107f	676694	53986769	0.310	2.317 #
5)	MB Aldrin	4.745f	5.459	5103864	10533231	2.518	0.478 #
7)	B delta-BHC	0.000	5.060f	0	986757	N.D.	<MDL
8)	B Heptachlo...	5.136	5.849	983579	62206630	0.519	3.024 #
9)	A Endosulfan I	0.000	6.190	0	14912060	N.D.	0.753
10)	B trans-Chl...	0.000	6.098	0	22341745	N.D.	1.062
11)	B cis-Chlor...	0.000	6.190f	0	14912060	N.D.	0.740
12)	B 4,4'-DDE	5.617	6.346f	1612743	19173935	0.817	0.949
13)	MA Dieldrin	5.732	6.449	1130214	6141903	0.540	0.294 #
14)	MA Endrin	6.057f	6.687	1508604	4755301	0.834	0.272 #
15)	B Endosulfa...	6.197f	6.862	384203	7359871	0.235	0.455 #
16)	A 4,4'-DDD	6.057f	6.766	1508604	6906635	0.914	0.410 #
17)	MA 4,4'-DDT	6.354	7.133f	113137	3712692	<MDL	0.226 #
18)	B Endrin al...	6.451	6.991	7690341	147.9E6	5.387	10.511 #
19)	B Endosulfa...	6.702f	7.257	-422782	10873527	N.D.	0.661
20)	A Methoxychlor	0.000	7.575	0	2927592	N.D.	0.378
21)	B Endrin ke...	0.000	7.678	0	19116724	N.D.	1.205
22)	Toxaphene-1	5.732	6.346	1130214	19173935	95.181	219.956 #
23)	Toxaphene-2	5.868	6.687	4943627	4755301	410.893	44.304 #
24)	Toxaphene-3	6.197	7.045	384203	5075533	28.093	36.840 #
25)	Toxaphene-4	6.354	7.133	113137	3712692	3.573	9.000 #

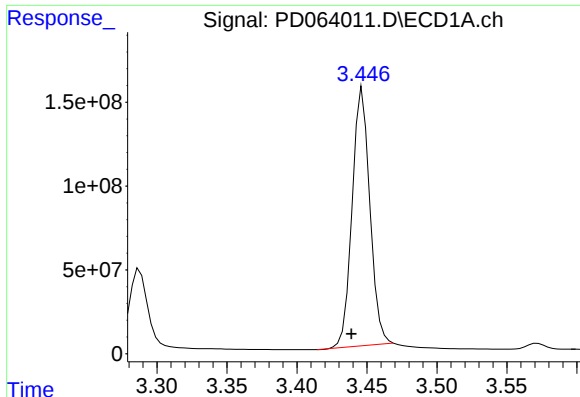
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 17:43
Operator : AR\AJ
Sample : M2853-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:01:04 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

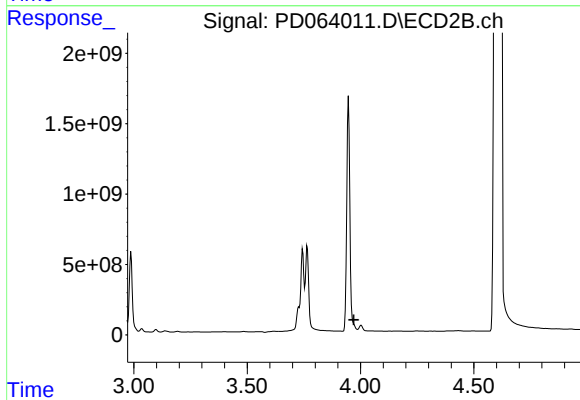




#1 Tetrachloro-m-xylene

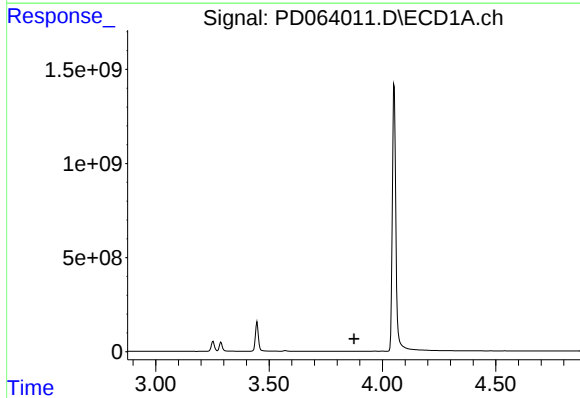
R.T.: 3.447 min
Delta R.T.: 0.008 min
Response: 1355443900
Conc: 871.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



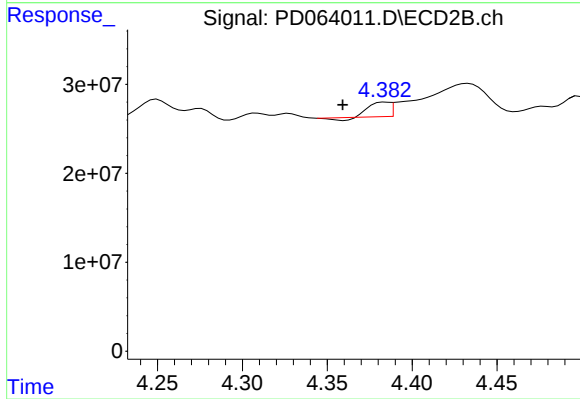
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



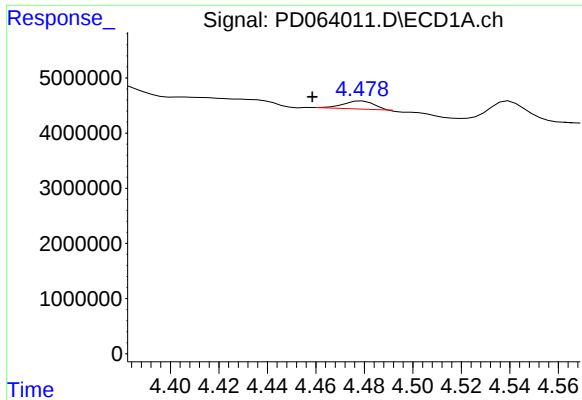
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



#2 alpha-BHC

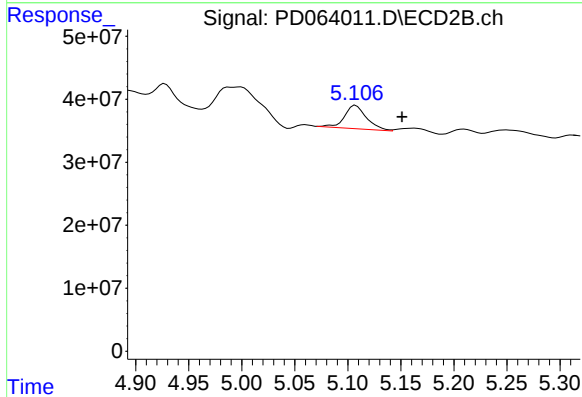
R.T.: 4.384 min
Delta R.T.: 0.025 min
Response: 12309636
Conc: 0.50 ng/ml



#4 Heptachlor

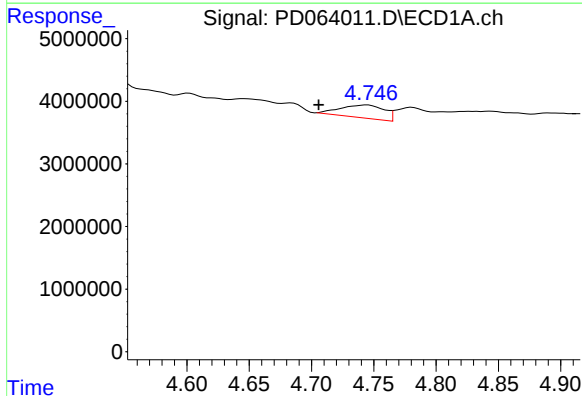
R.T.: 4.479 min
Delta R.T.: 0.021 min
Response: 676694
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



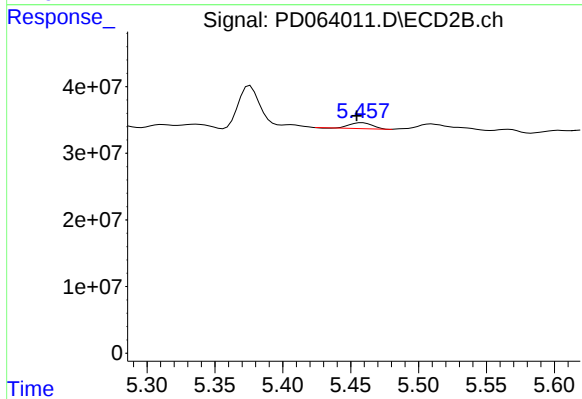
#4 Heptachlor

R.T.: 5.107 min
Delta R.T.: -0.044 min
Response: 53986769
Conc: 2.32 ng/ml



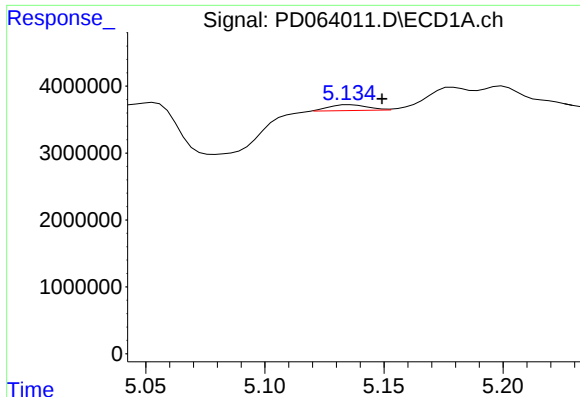
#5 Aldrin

R.T.: 4.745 min
Delta R.T.: 0.039 min
Response: 5103864
Conc: 2.52 ng/ml



#5 Aldrin

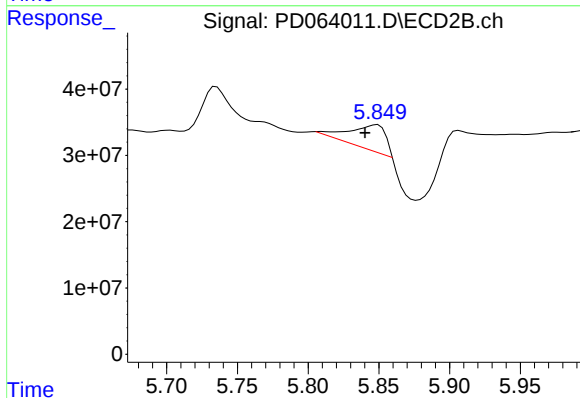
R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 10533231
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

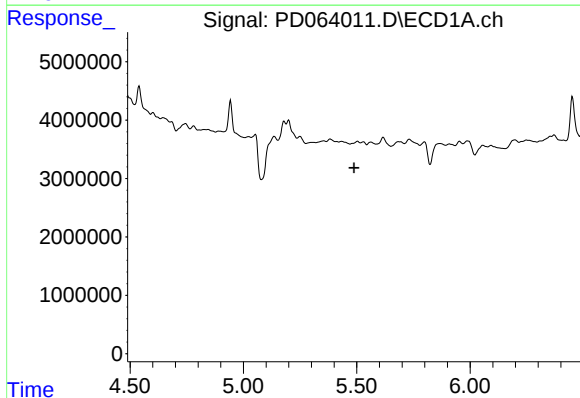
R.T.: 5.136 min
Delta R.T.: -0.013 min
Response: 983579
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



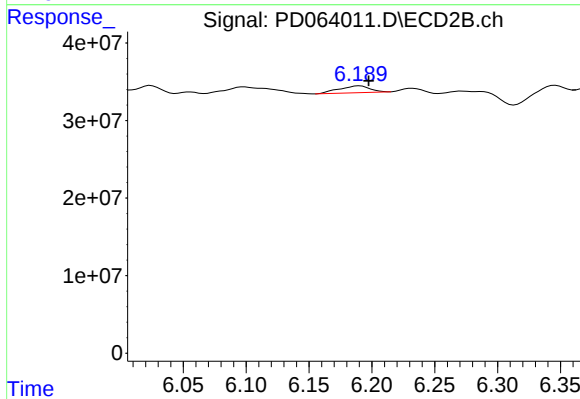
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 62206630
Conc: 3.02 ng/ml



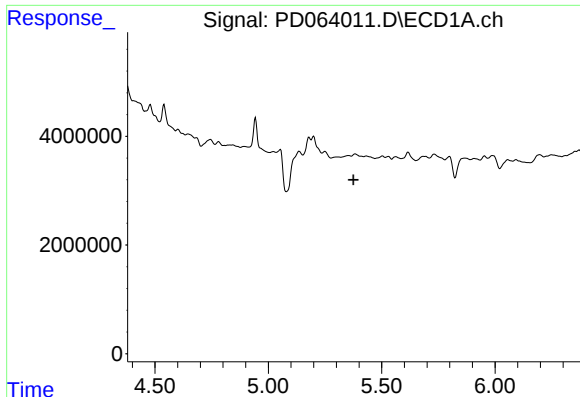
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#9 Endosulfan I

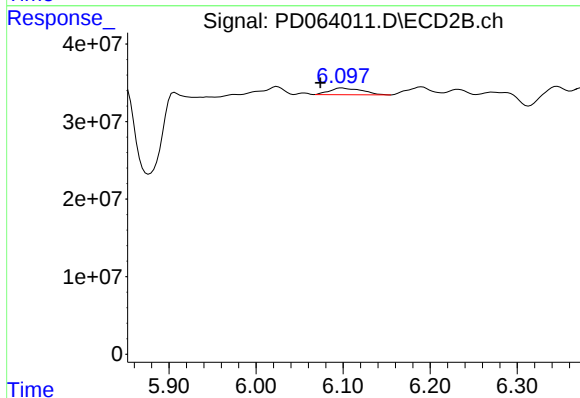
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 14912060
Conc: 0.75 ng/ml



#10 trans-Chlordane

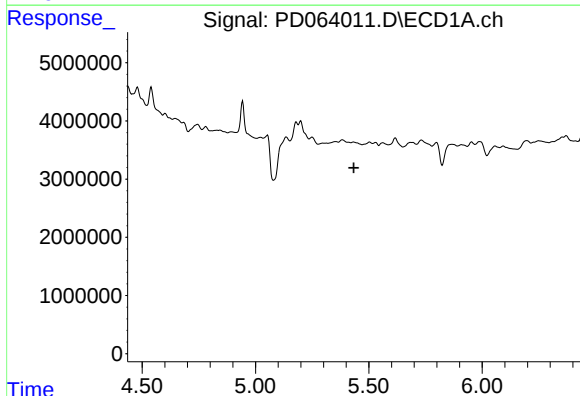
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



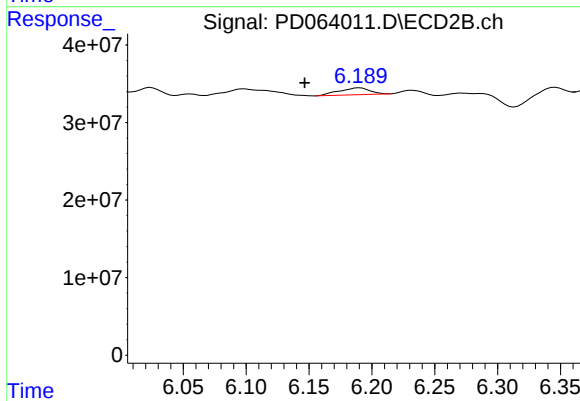
#10 trans-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.024 min
Response: 22341745
Conc: 1.06 ng/ml



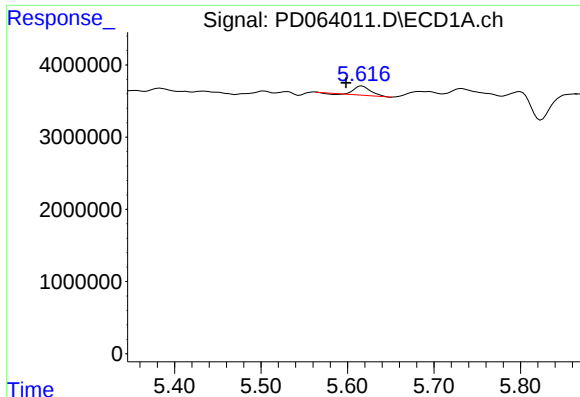
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

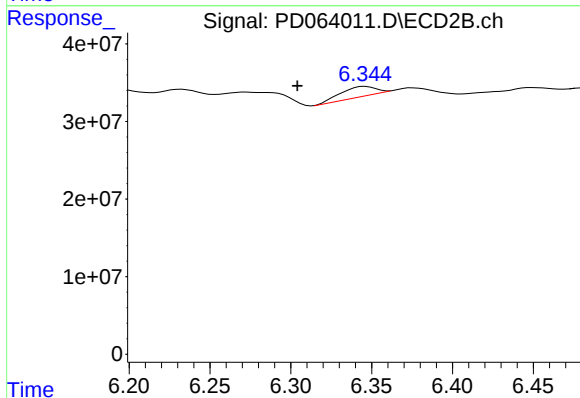
R.T.: 6.190 min
Delta R.T.: 0.044 min
Response: 14912060
Conc: 0.74 ng/ml



#12 4,4'-DDE

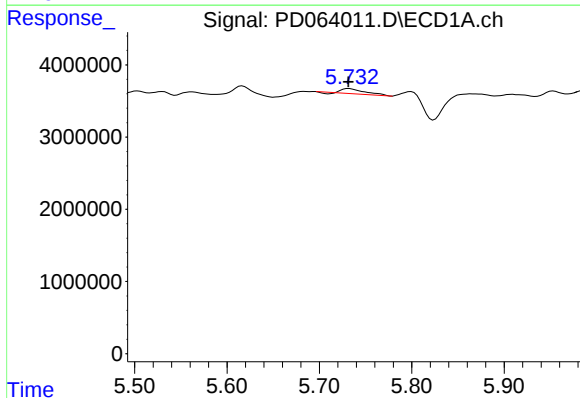
R.T.: 5.617 min
Delta R.T.: 0.018 min
Response: 1612743
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



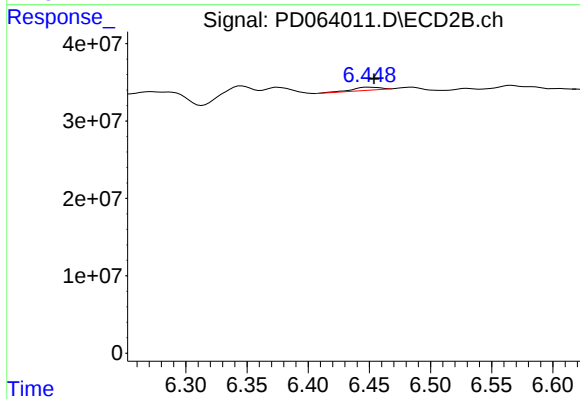
#12 4,4'-DDE

R.T.: 6.346 min
Delta R.T.: 0.042 min
Response: 19173935
Conc: 0.95 ng/ml



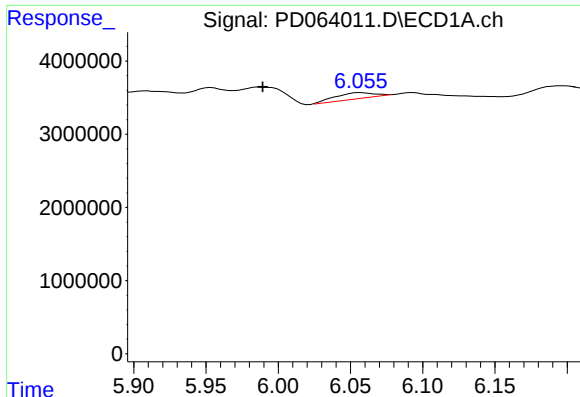
#13 Dieldrin

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 1130214
Conc: 0.54 ng/ml



#13 Dieldrin

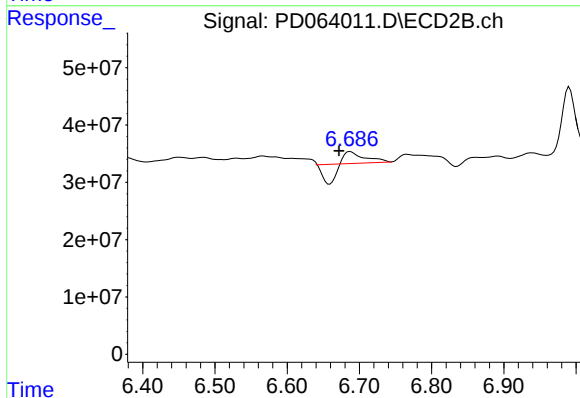
R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 6141903
Conc: 0.29 ng/ml



#14 Endrin

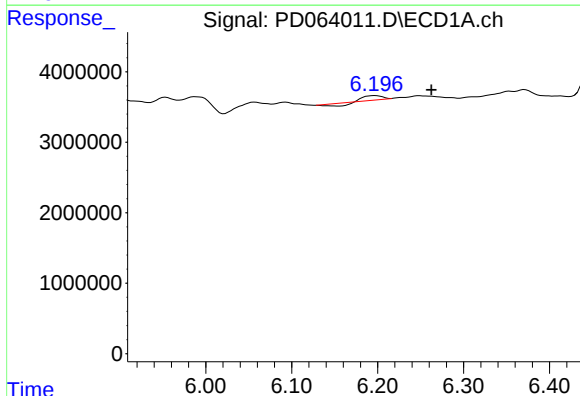
R.T.: 6.057 min
Delta R.T.: 0.067 min
Response: 1508604
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



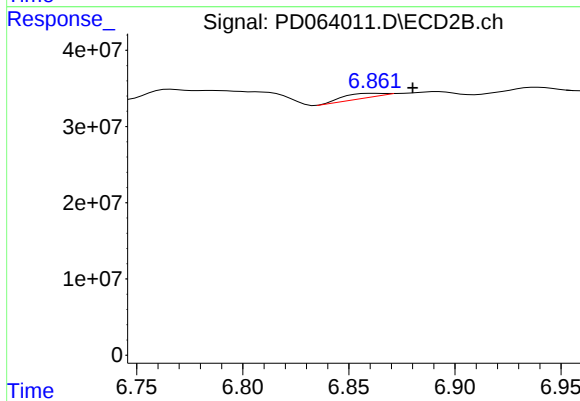
#14 Endrin

R.T.: 6.687 min
Delta R.T.: 0.016 min
Response: 4755301
Conc: 0.27 ng/ml



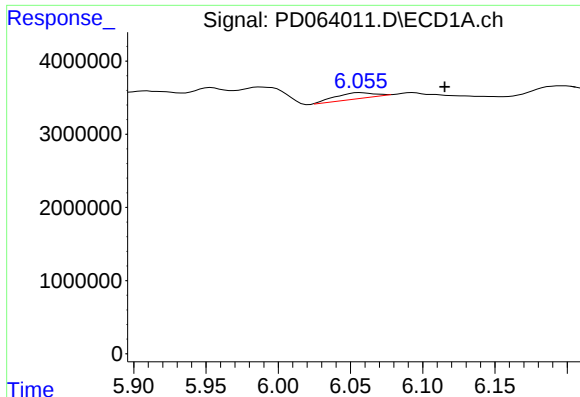
#15 Endosulfan II

R.T.: 6.197 min
Delta R.T.: -0.066 min
Response: 384203
Conc: 0.24 ng/ml



#15 Endosulfan II

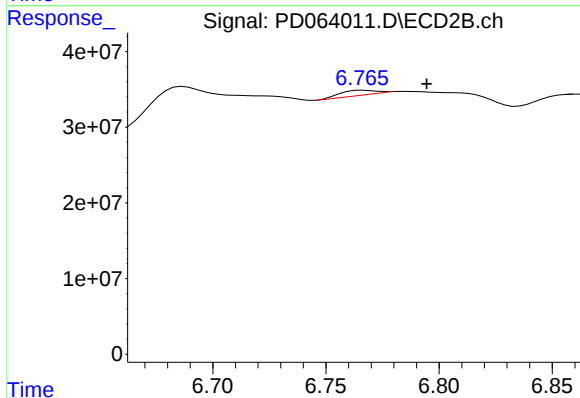
R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 7359871
Conc: 0.45 ng/ml



#16 4,4'-DDD

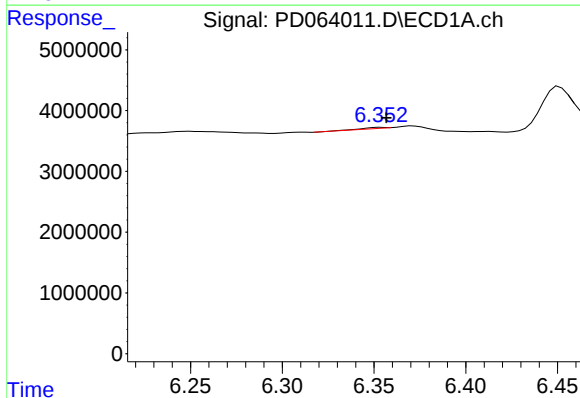
R.T.: 6.057 min
Delta R.T.: -0.058 min
Response: 1508604
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



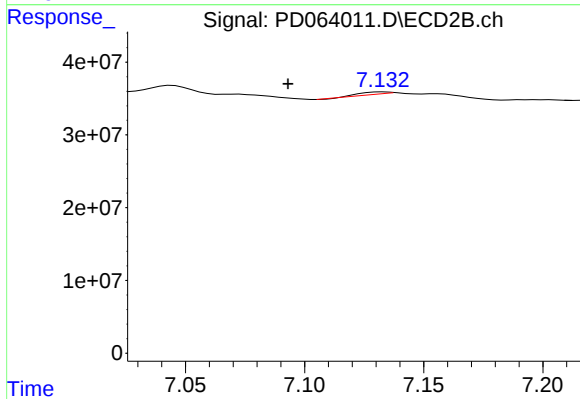
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.028 min
Response: 6906635
Conc: 0.41 ng/ml



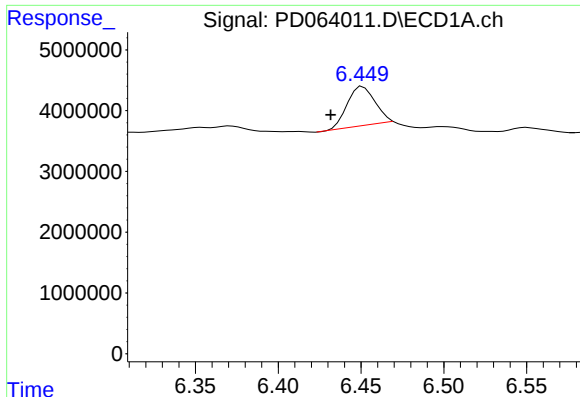
#17 4,4'-DDT

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 113137
Conc: N.D.



#17 4,4'-DDT

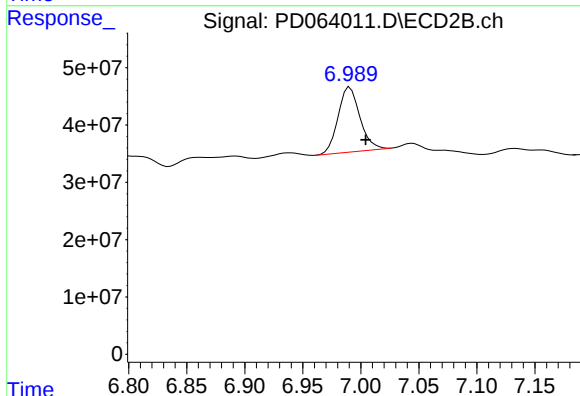
R.T.: 7.133 min
Delta R.T.: 0.040 min
Response: 3712692
Conc: 0.23 ng/ml



#18 Endrin aldehyde

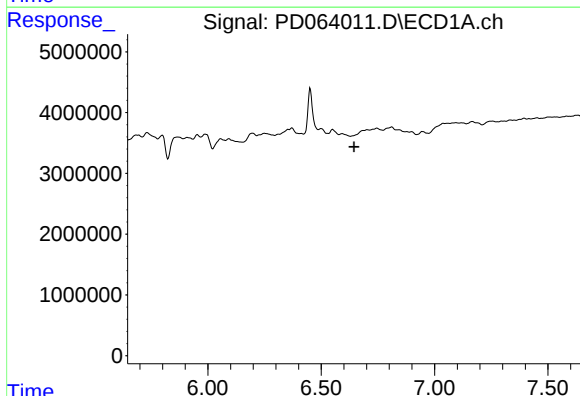
R.T.: 6.451 min
Delta R.T.: 0.019 min
Response: 7690341
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



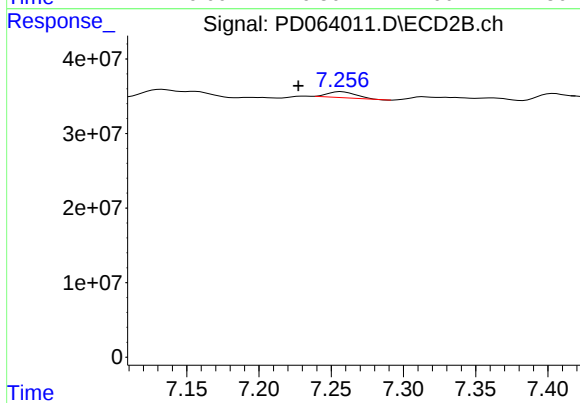
#18 Endrin aldehyde

R.T.: 6.991 min
Delta R.T.: -0.013 min
Response: 147863153
Conc: 10.51 ng/ml



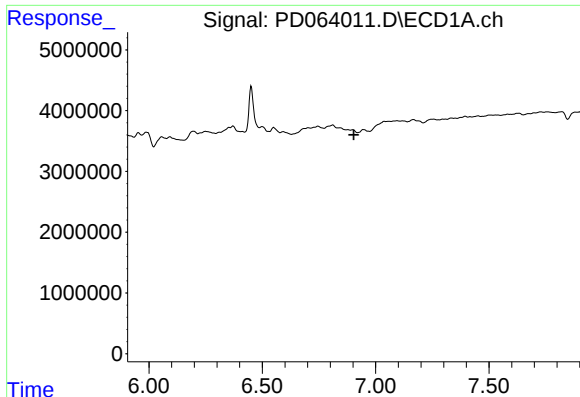
#19 Endosulfan Sulfate

R.T.: 6.702 min
Delta R.T.: 0.057 min
Response: -422782
Conc: N.D.



#19 Endosulfan Sulfate

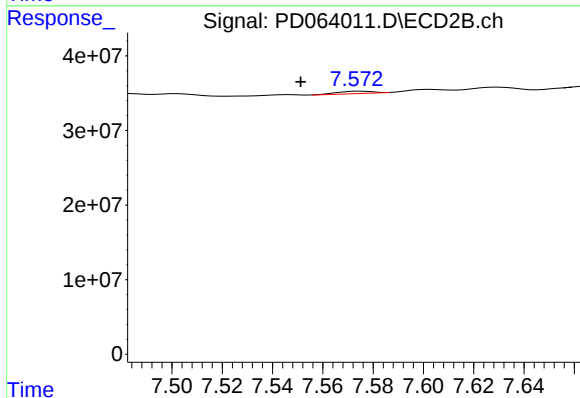
R.T.: 7.257 min
Delta R.T.: 0.030 min
Response: 10873527
Conc: 0.66 ng/ml



#20 Methoxychlor

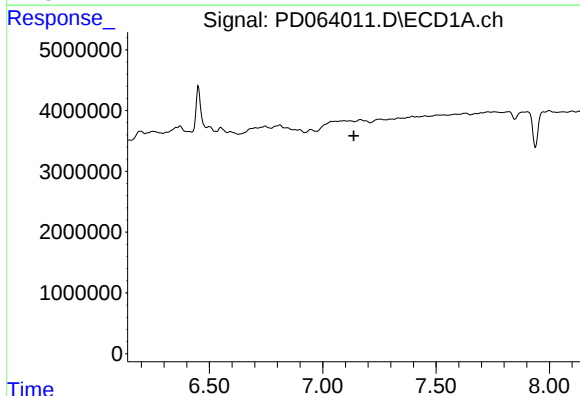
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



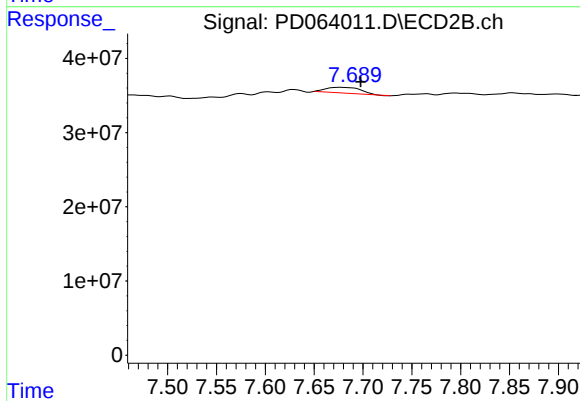
#20 Methoxychlor

R.T.: 7.575 min
Delta R.T.: 0.024 min
Response: 2927592
Conc: 0.38 ng/ml



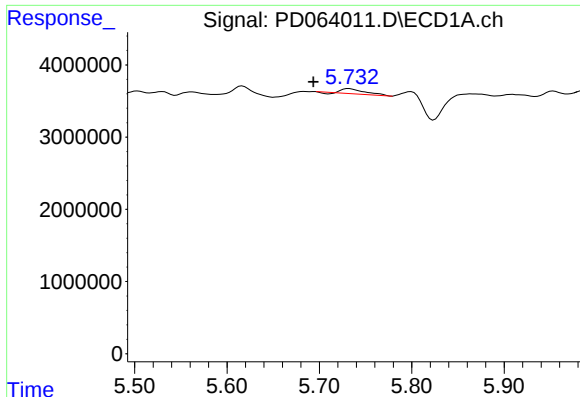
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

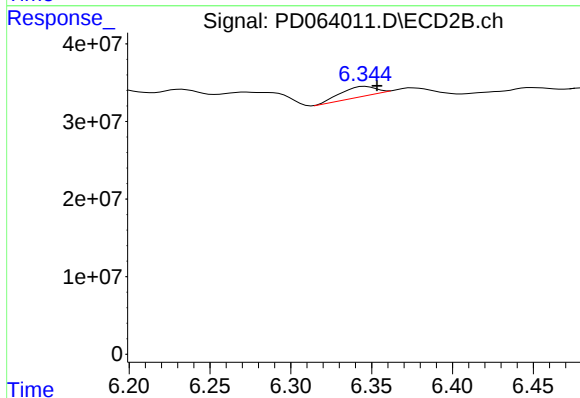
R.T.: 7.678 min
Delta R.T.: -0.020 min
Response: 19116724
Conc: 1.20 ng/ml



#22 Toxaphene-1

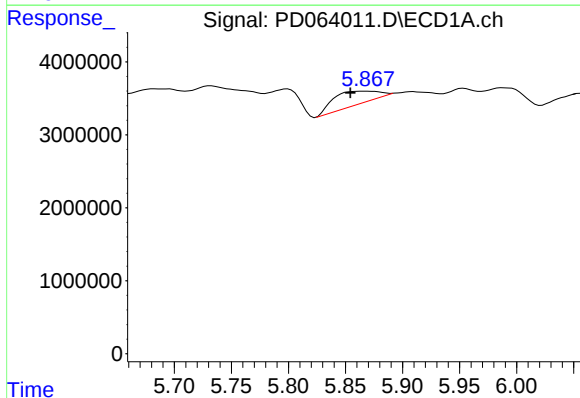
R.T.: 5.732 min
Delta R.T.: 0.038 min
Response: 1130214
Conc: 95.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



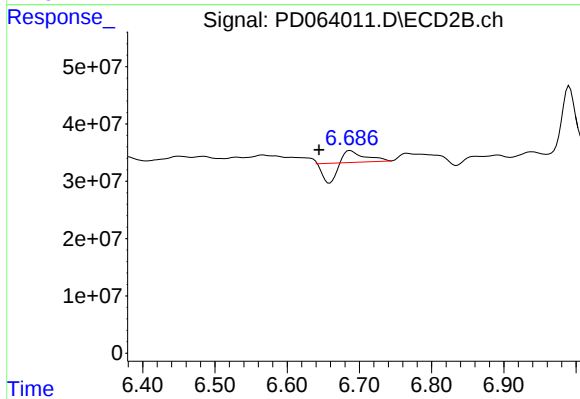
#22 Toxaphene-1

R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 19173935
Conc: 219.96 ng/ml



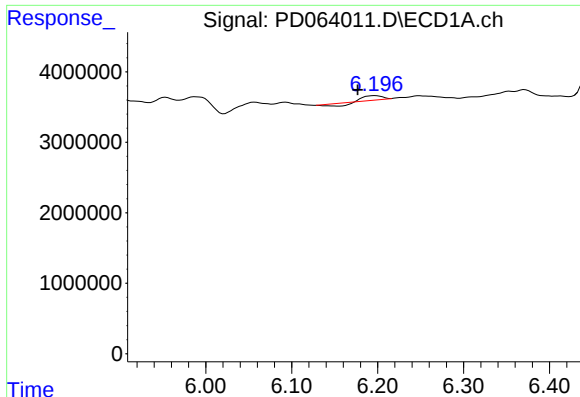
#23 Toxaphene-2

R.T.: 5.868 min
Delta R.T.: 0.013 min
Response: 4943627
Conc: 410.89 ng/ml



#23 Toxaphene-2

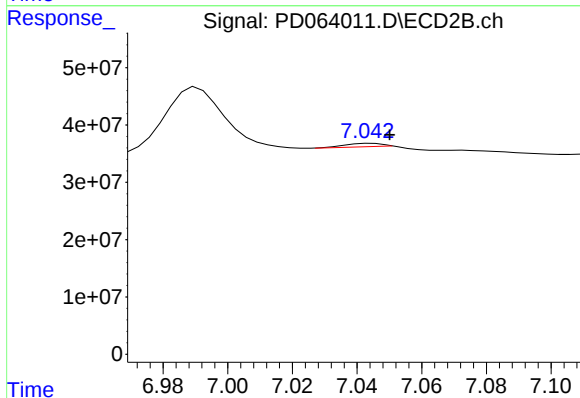
R.T.: 6.687 min
Delta R.T.: 0.043 min
Response: 4755301
Conc: 44.30 ng/ml



#24 Toxaphene-3

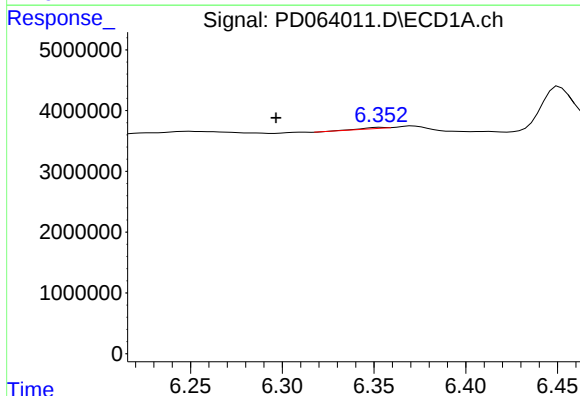
R.T.: 6.197 min
Delta R.T.: 0.020 min
Response: 384203
Conc: 28.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



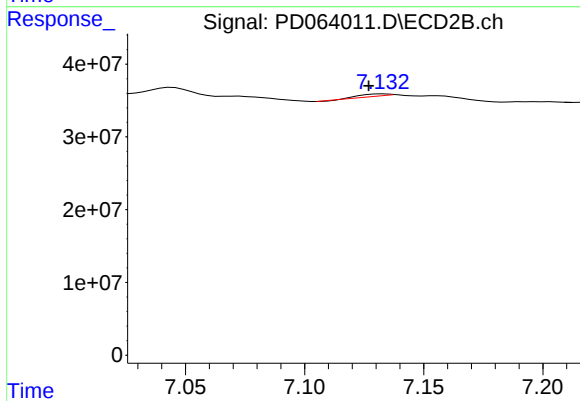
#24 Toxaphene-3

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 5075533
Conc: 36.84 ng/ml



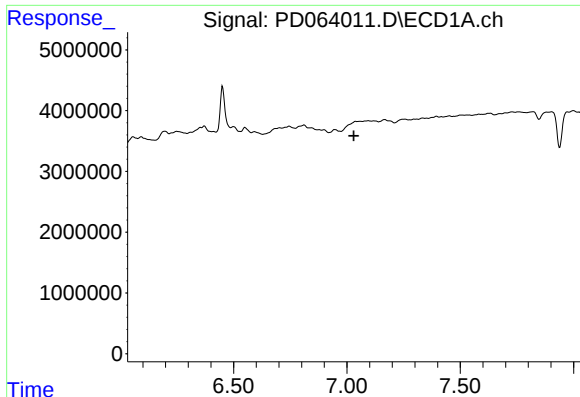
#25 Toxaphene-4

R.T.: 6.354 min
Delta R.T.: 0.057 min
Response: 113137
Conc: 3.57 ng/ml



#25 Toxaphene-4

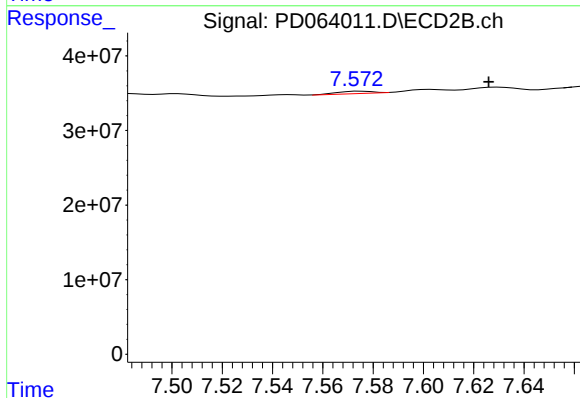
R.T.: 7.133 min
Delta R.T.: 0.006 min
Response: 3712692
Conc: 9.00 ng/ml



#26 Toxaphene-5

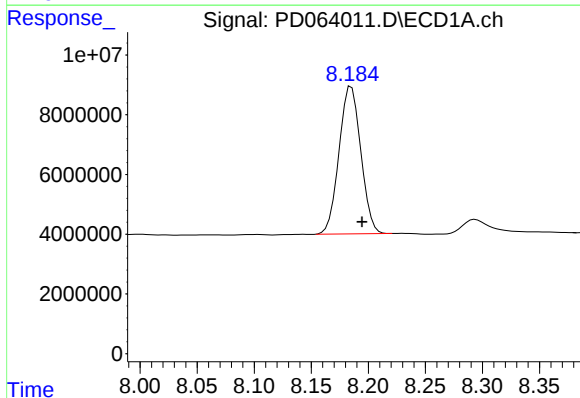
R.T.: 7.038 min
Delta R.T.: 0.008 min
Response: -1159215
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



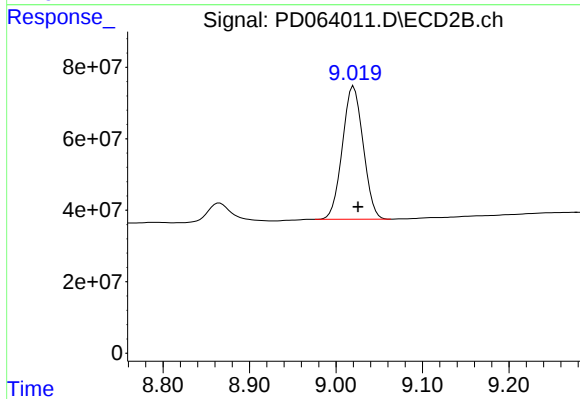
#26 Toxaphene-5

R.T.: 7.575 min
Delta R.T.: -0.051 min
Response: 2927592
Conc: 17.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.185 min
Delta R.T.: -0.009 min
Response: 65565177
Conc: 37.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: -0.005 min
Response: 618731399
Conc: 44.61 ng/ml