

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 18:11
 Operator : AR\AJ
 Sample : M2853-03
 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: Jun 30 04:01:36 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

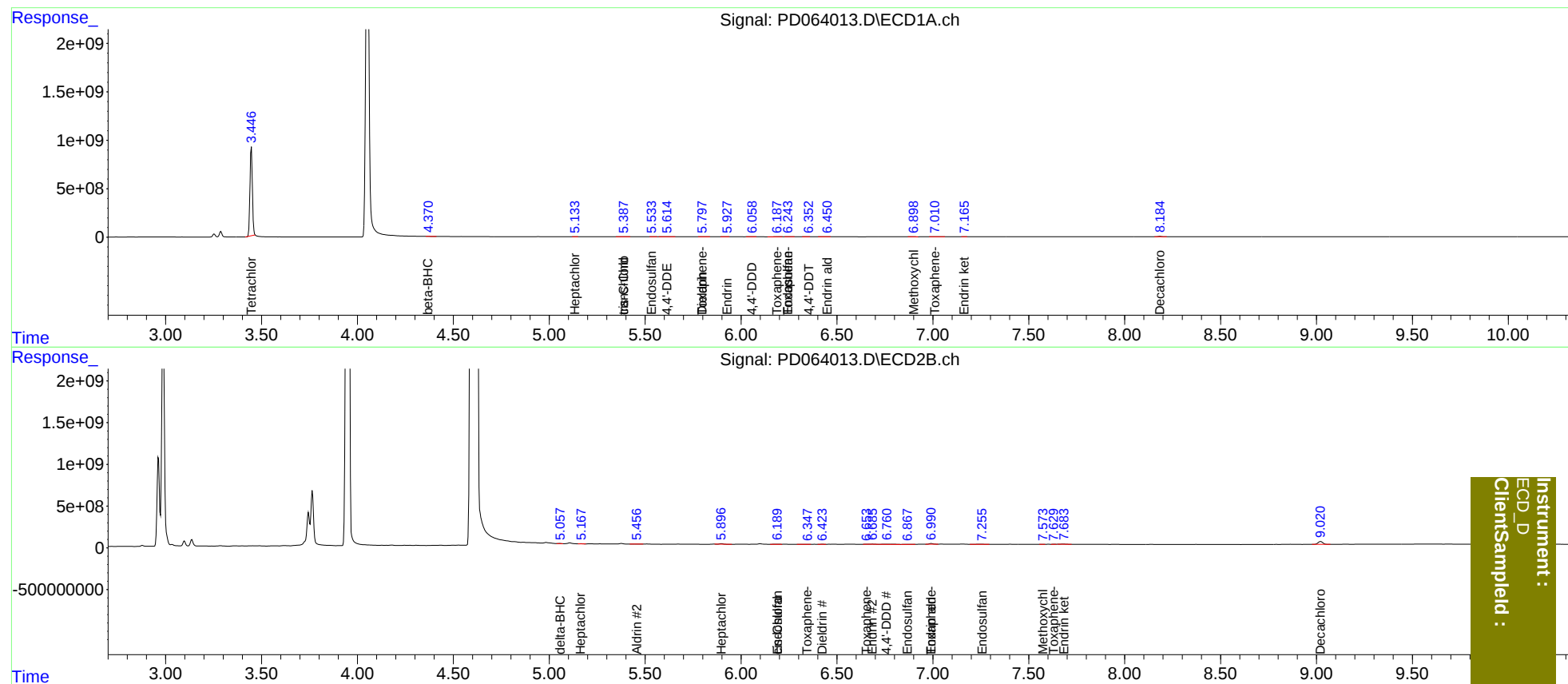
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	0.000	8032.8E6	0	5167.408	N.D. #
27)	SA Decachlor...	8.185	9.022	61205586	582.8E6	35.359	42.027
Target Compounds							
2)	A alpha-BHC	3.895	0.000	24819	0	<MDL	N.D. #
4)	MA Heptachlor	0.000	5.166	0	34926256	N.D.	1.499
5)	MB Aldrin	0.000	5.457	0	8967958	N.D.	0.407
6)	B beta-BHC	4.369f	0.000	6057787	0	6.239	N.D. #
7)	B delta-BHC	0.000	5.056f	0	17557657	N.D.	0.749
8)	B Heptachlo...	5.134	5.897f	1876303	45212290	0.989	2.198 #
9)	A Endosulfan I	5.535f	6.190	1125444	22023588	0.615	1.112 #
10)	B trans-Chl...	5.387	6.059	946508	-6376537	0.487	N.D. #
11)	B cis-Chlor...	5.387f	6.190f	946508	22023588	0.498	1.094 #
12)	B 4,4'-DDE	5.616	6.345f	1010975	321725	0.512	<MDL #
13)	MA Dieldrin	5.798f	6.425	5389904	7859783	2.575	0.376 #
14)	MA Endrin	5.929f	6.686	542883	23041367	0.300	1.317 #
15)	B Endosulfa...	6.243	6.868	1232948	29951884	0.755	1.851 #
16)	A 4,4'-DDD	6.059f	6.759f	548149	83541402	0.332	4.963 #
17)	MA 4,4'-DDT	6.353	0.000	431925	0	0.257	N.D. #
18)	B Endrin al...	6.451	6.992	5181209	117.6E6	3.629	8.361 #
19)	B Endosulfa...	6.683f	7.256	-780476	20262389	N.D.	1.231
20)	A Methoxychlor	6.900	7.574	995804	3592843	1.080	0.464 #
21)	B Endrin ke...	7.166	7.682	594435	54750291	0.313	3.450 #
22)	Toxaphene-1	0.000	6.345	0	321725	N.D.	3.691
23)	Toxaphene-2	5.798	6.654	5389904	4251268	447.985	39.608 #
24)	Toxaphene-3	6.191	6.992	1225796	117.6E6	89.630	853.748 #
25)	Toxaphene-4	6.243	0.000	1232948	0	38.939	N.D. #
26)	Toxaphene-5	7.012	7.631	2808955	3339309	78.831	19.550 #

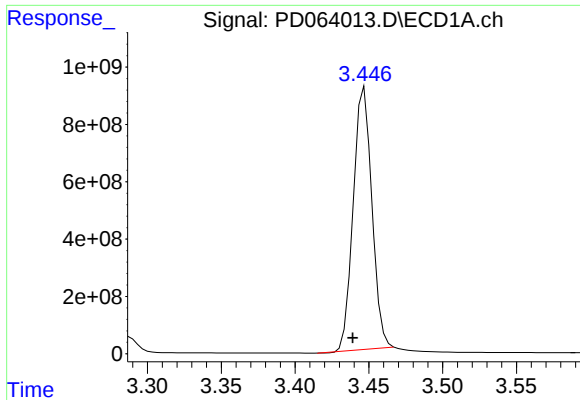
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 18:11
Operator : AR\AJ
Sample : M2853-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:01:36 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

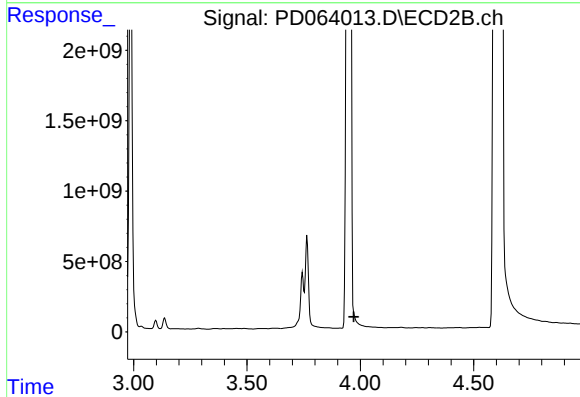




#1 Tetrachloro-m-xylene

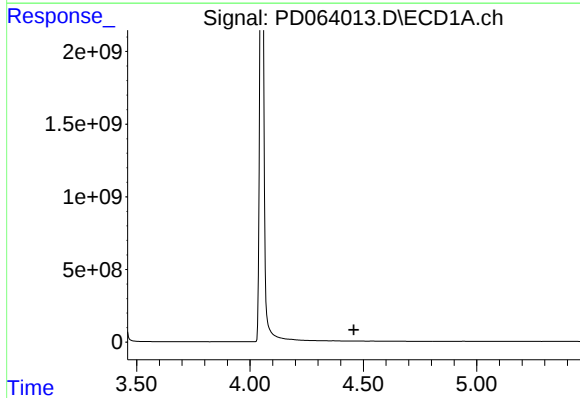
R.T.: 3.447 min
Delta R.T.: 0.008 min
Response: 8032802944
Conc: 5167.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



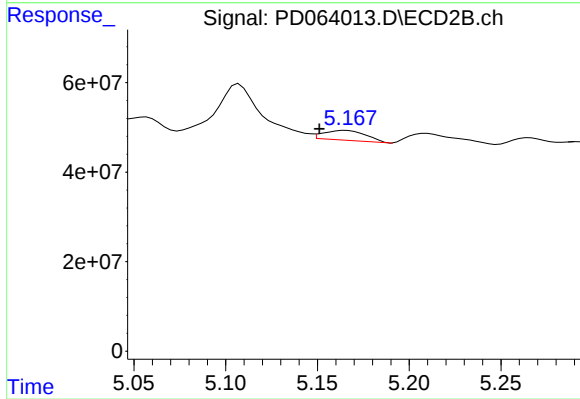
#1 Tetrachloro-m-xylene

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



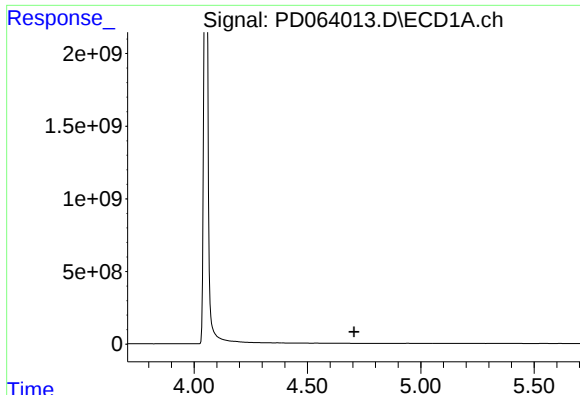
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

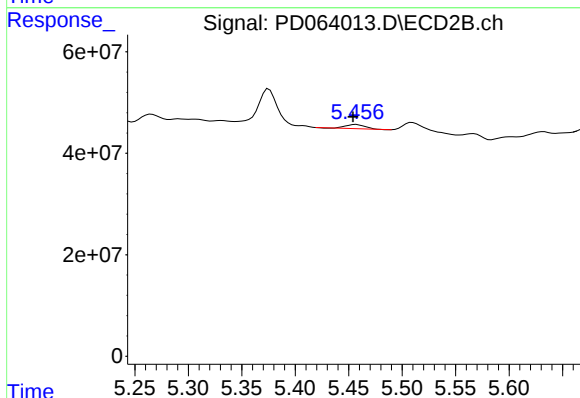
R.T.: 5.166 min
Delta R.T.: 0.015 min
Response: 34926256
Conc: 1.50 ng/ml



#5 Aldrin

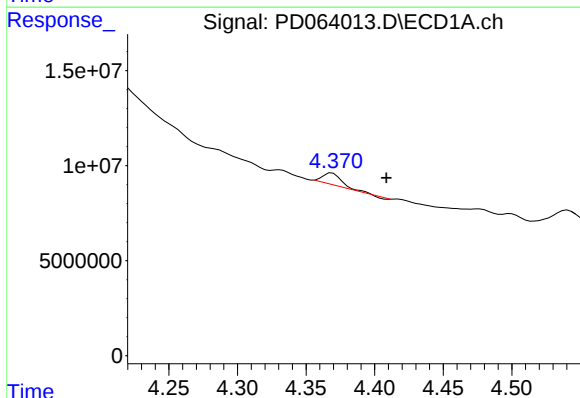
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



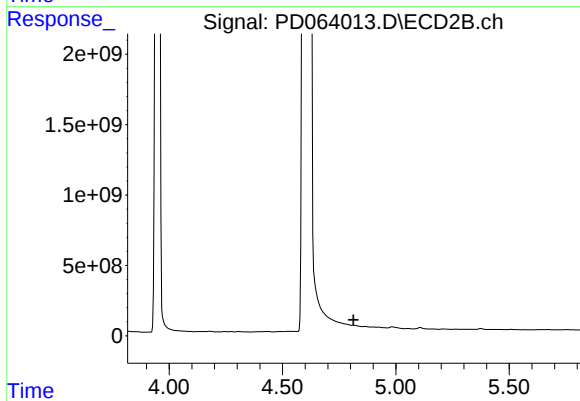
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 8967958
Conc: 0.41 ng/ml



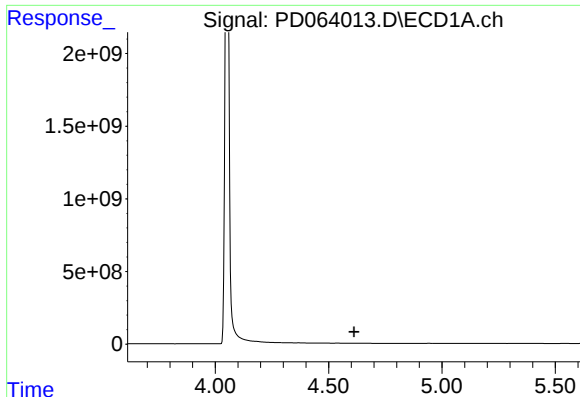
#6 beta-BHC

R.T.: 4.369 min
Delta R.T.: -0.040 min
Response: 6057787
Conc: 6.24 ng/ml



#6 beta-BHC

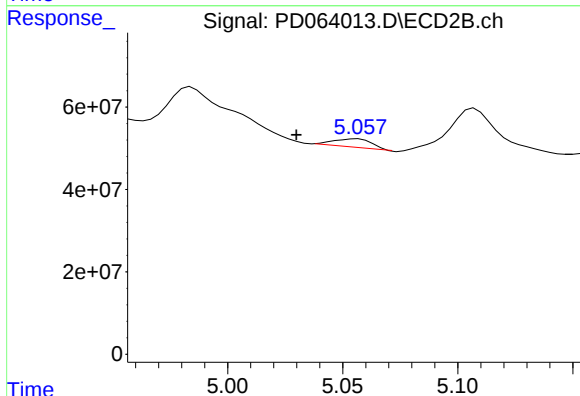
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#7 delta-BHC

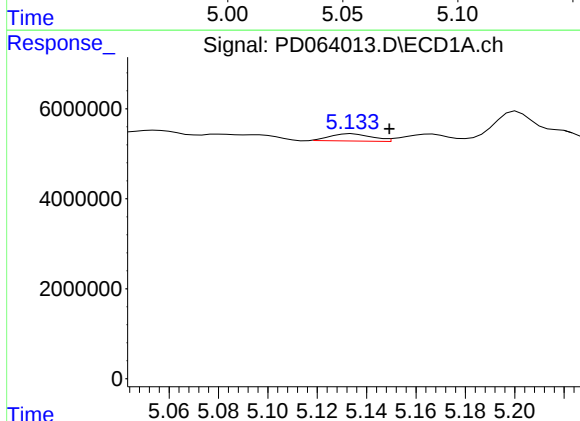
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



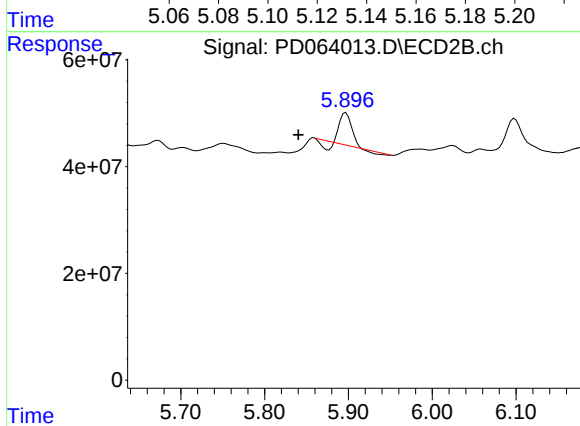
#7 delta-BHC

R.T.: 5.056 min
Delta R.T.: 0.026 min
Response: 17557657
Conc: 0.75 ng/ml



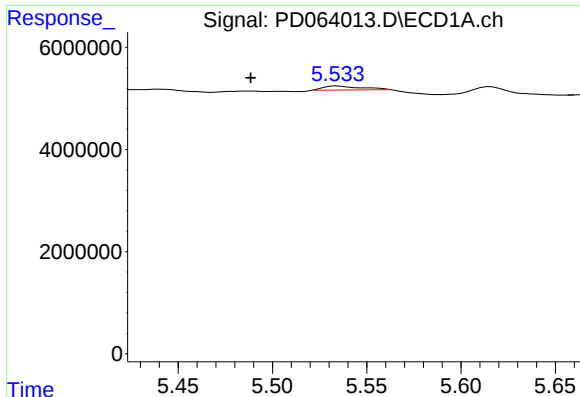
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: -0.015 min
Response: 1876303
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

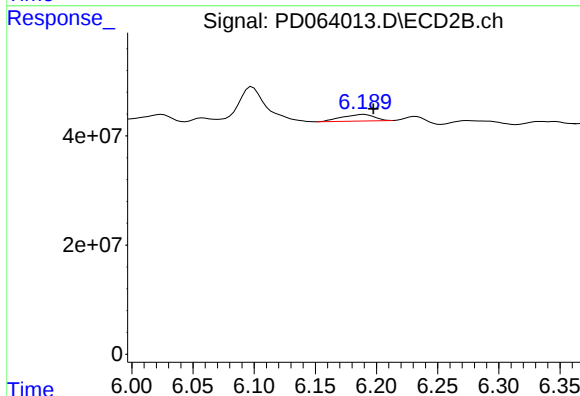
R.T.: 5.897 min
Delta R.T.: 0.057 min
Response: 45212290
Conc: 2.20 ng/ml



#9 Endosulfan I

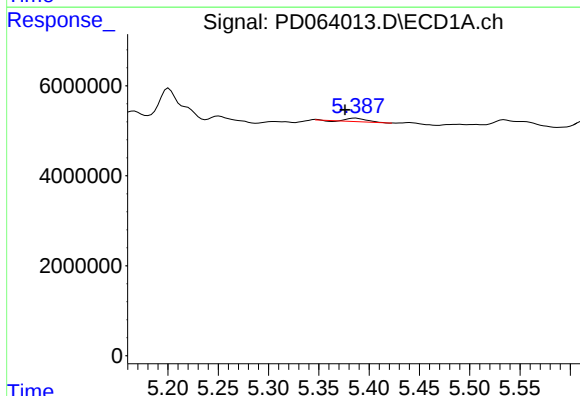
R.T.: 5.535 min
Delta R.T.: 0.046 min
Response: 1125444
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



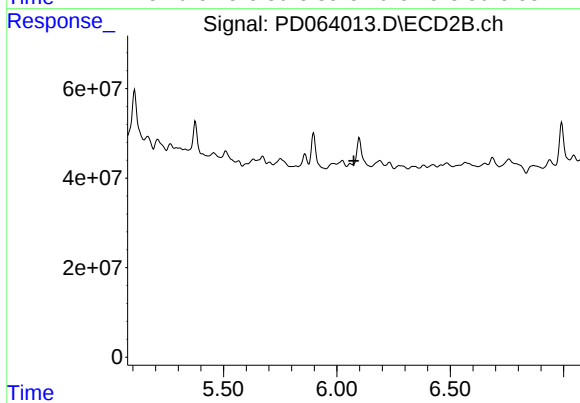
#9 Endosulfan I

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 22023588
Conc: 1.11 ng/ml



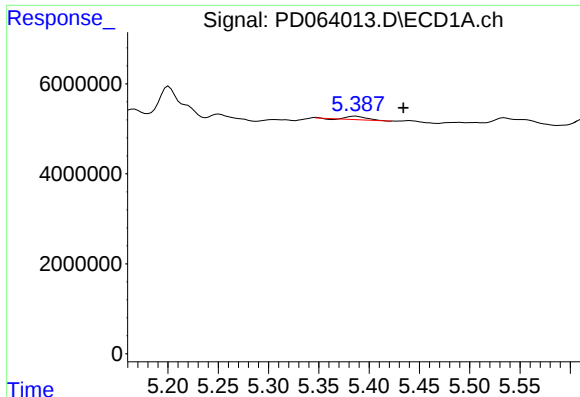
#10 trans-Chlordane

R.T.: 5.387 min
Delta R.T.: 0.011 min
Response: 946508
Conc: 0.49 ng/ml



#10 trans-Chlordane

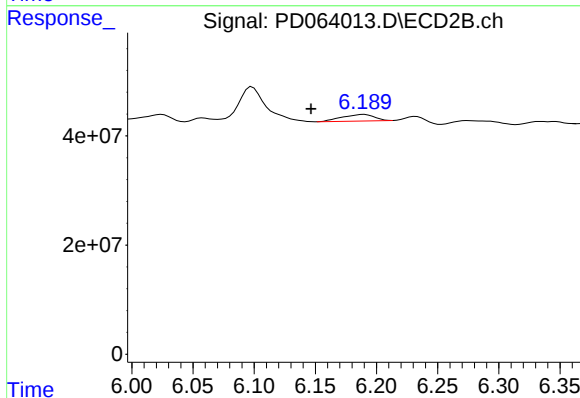
R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: -6376537
Conc: N.D.



#11 cis-Chlordane

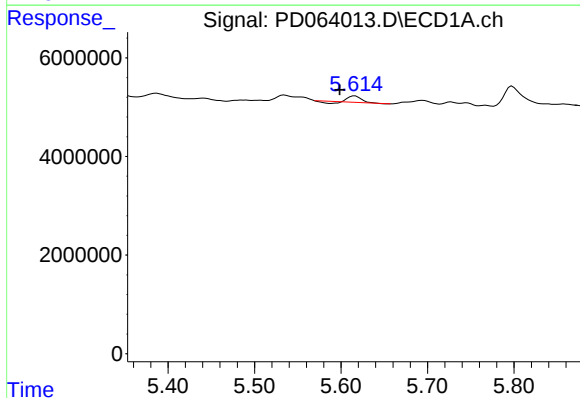
R.T.: 5.387 min
Delta R.T.: -0.047 min
Response: 946508
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



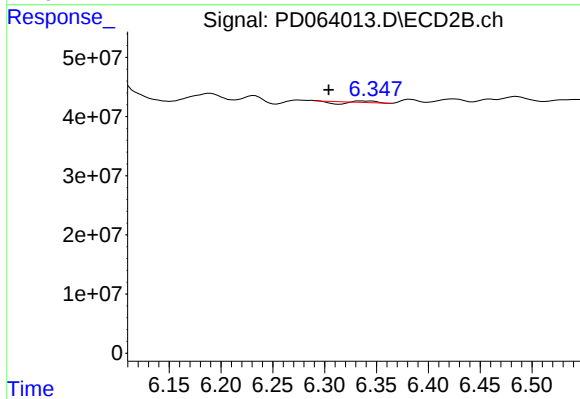
#11 cis-Chlordane

R.T.: 6.190 min
Delta R.T.: 0.043 min
Response: 22023588
Conc: 1.09 ng/ml



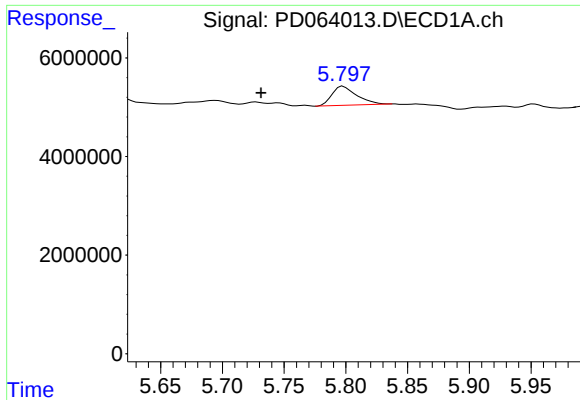
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.017 min
Response: 1010975
Conc: 0.51 ng/ml



#12 4,4'-DDE

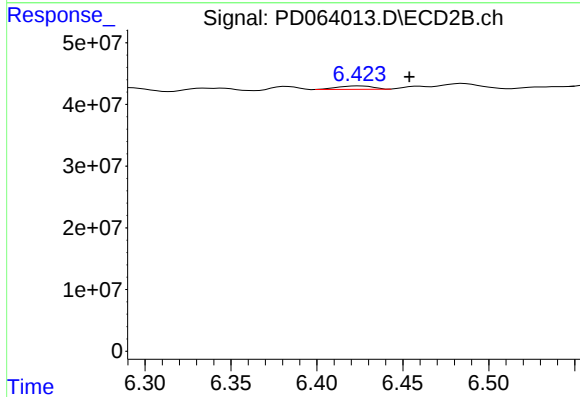
R.T.: 6.345 min
Delta R.T.: 0.041 min
Response: 321725
Conc: N.D.



#13 Dieldrin

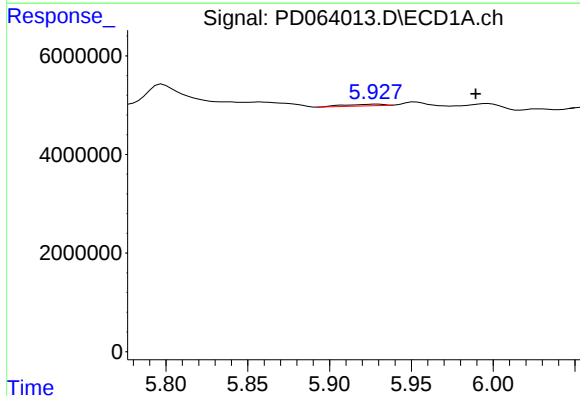
R.T.: 5.798 min
Delta R.T.: 0.066 min
Response: 5389904
Conc: 2.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



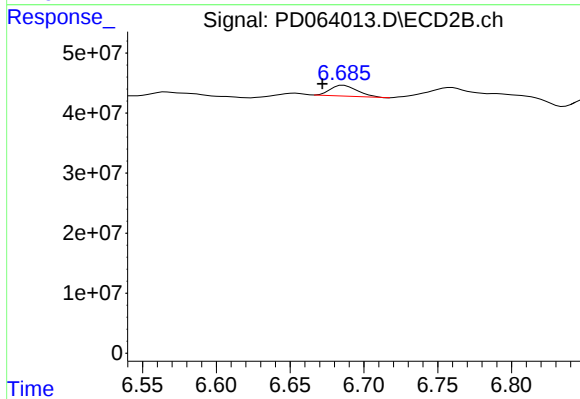
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: -0.029 min
Response: 7859783
Conc: 0.38 ng/ml



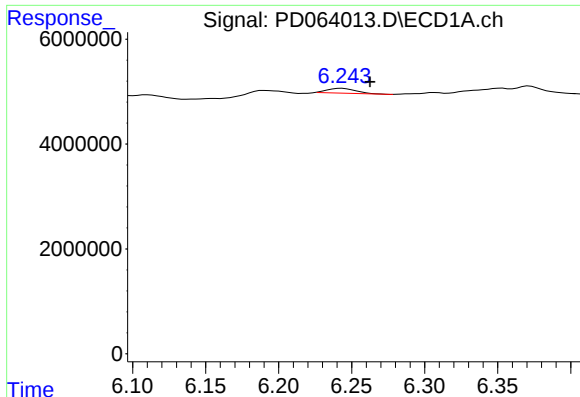
#14 Endrin

R.T.: 5.929 min
Delta R.T.: -0.060 min
Response: 542883
Conc: 0.30 ng/ml



#14 Endrin

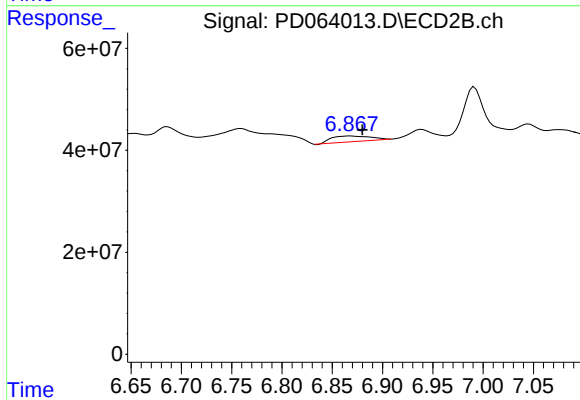
R.T.: 6.686 min
Delta R.T.: 0.015 min
Response: 23041367
Conc: 1.32 ng/ml



#15 Endosulfan II

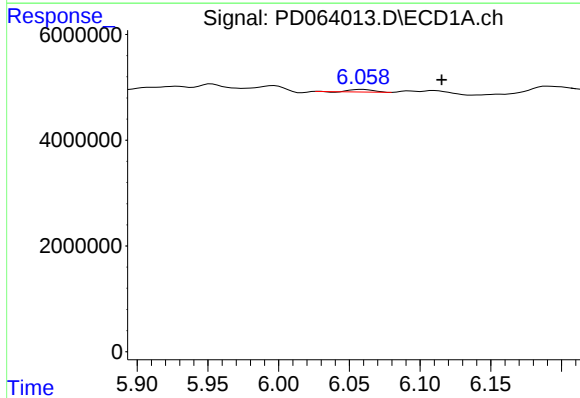
R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 1232948
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



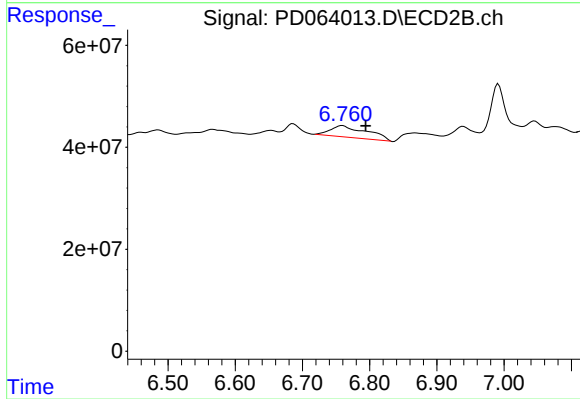
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: -0.012 min
Response: 29951884
Conc: 1.85 ng/ml



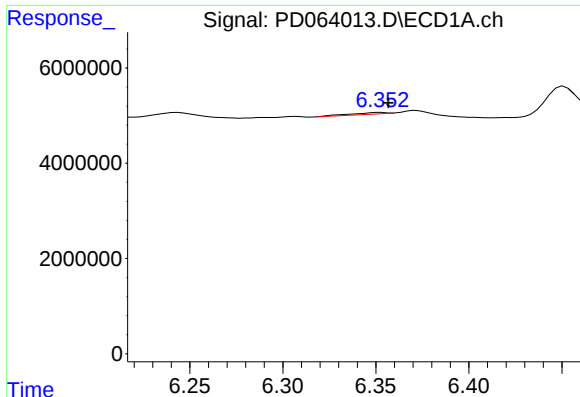
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: -0.056 min
Response: 548149
Conc: 0.33 ng/ml



#16 4,4'-DDD

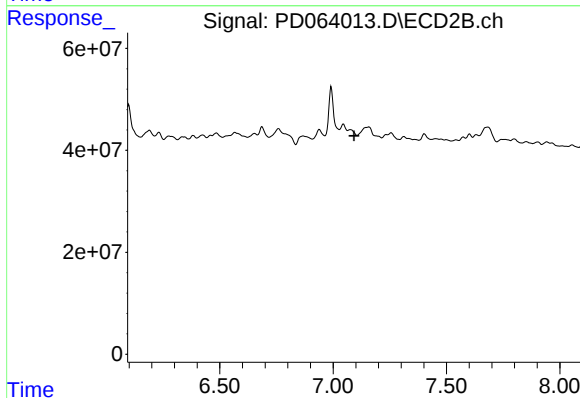
R.T.: 6.759 min
Delta R.T.: -0.035 min
Response: 83541402
Conc: 4.96 ng/ml



#17 4,4'-DDT

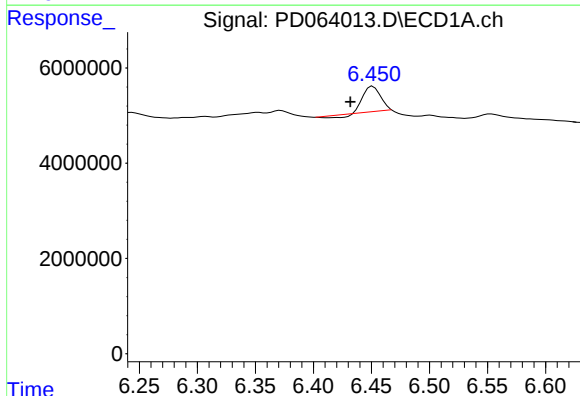
R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 431925
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



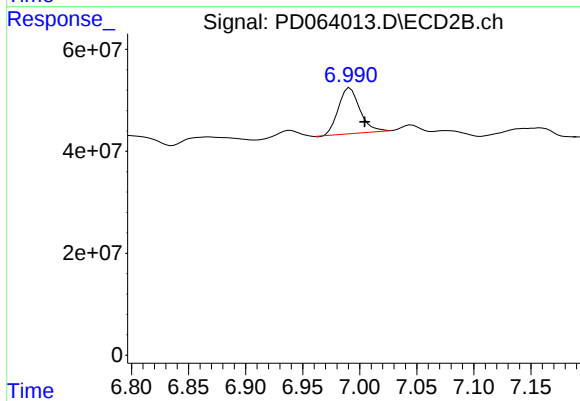
#17 4,4'-DDT

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



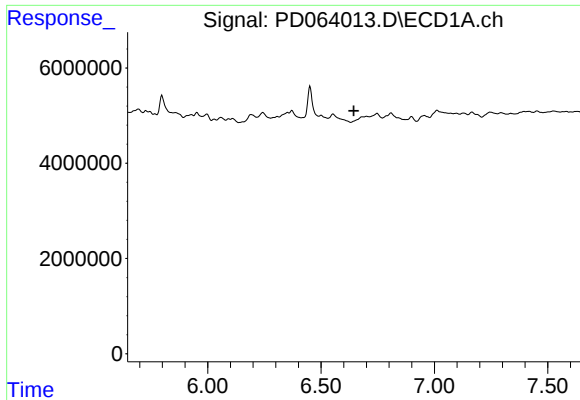
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.020 min
Response: 5181209
Conc: 3.63 ng/ml



#18 Endrin aldehyde

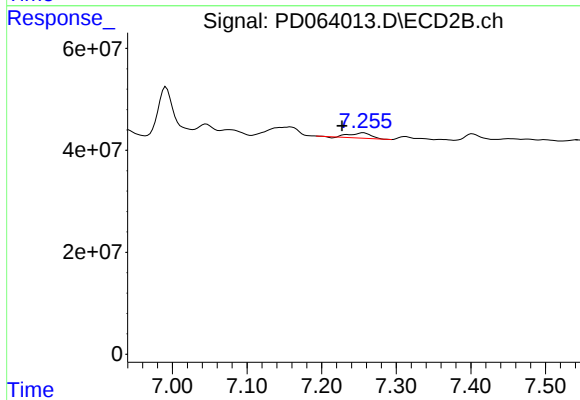
R.T.: 6.992 min
Delta R.T.: -0.013 min
Response: 117622932
Conc: 8.36 ng/ml



#19 Endosulfan Sulfate

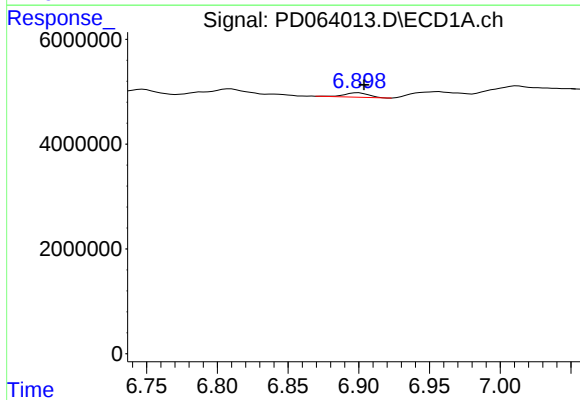
R.T.: 6.683 min
Delta R.T.: 0.038 min
Response: -780476
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



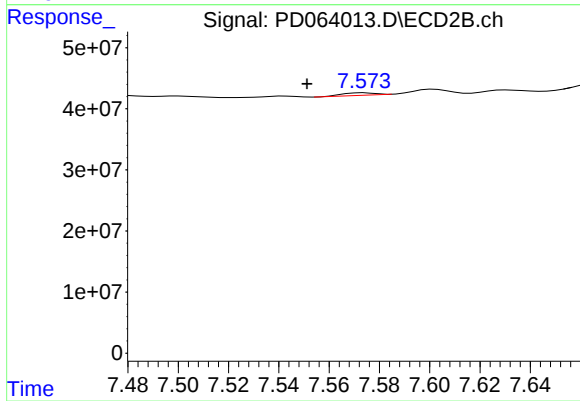
#19 Endosulfan Sulfate

R.T.: 7.256 min
Delta R.T.: 0.029 min
Response: 20262389
Conc: 1.23 ng/ml



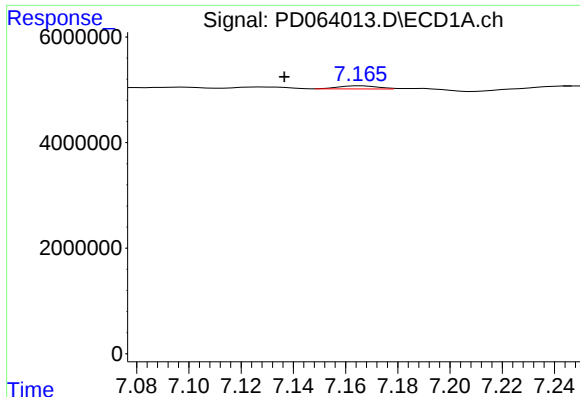
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 995804
Conc: 1.08 ng/ml



#20 Methoxychlor

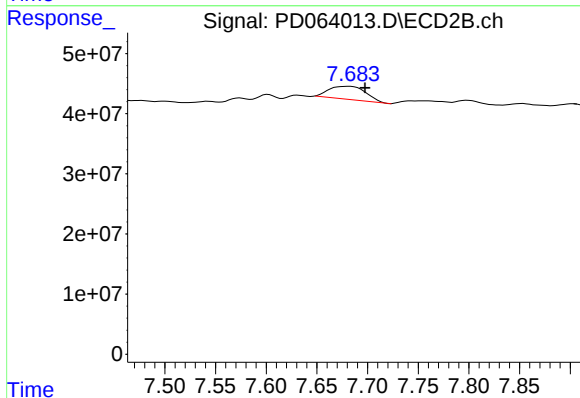
R.T.: 7.574 min
Delta R.T.: 0.023 min
Response: 3592843
Conc: 0.46 ng/ml



#21 Endrin ketone

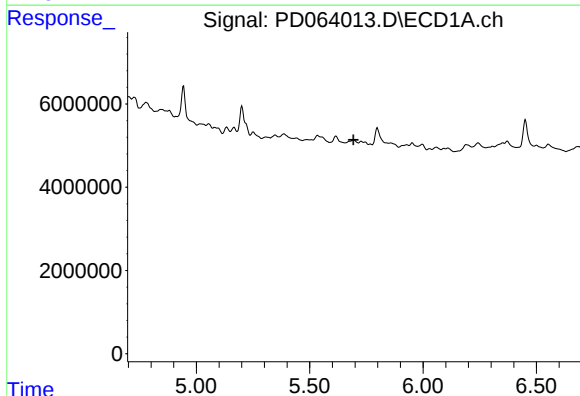
R.T.: 7.166 min
Delta R.T.: 0.029 min
Response: 594435
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



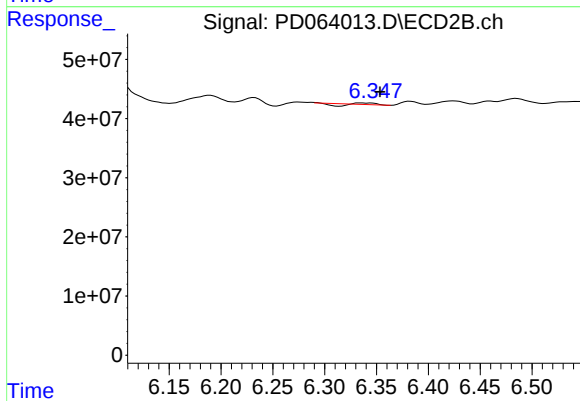
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.016 min
Response: 54750291
Conc: 3.45 ng/ml



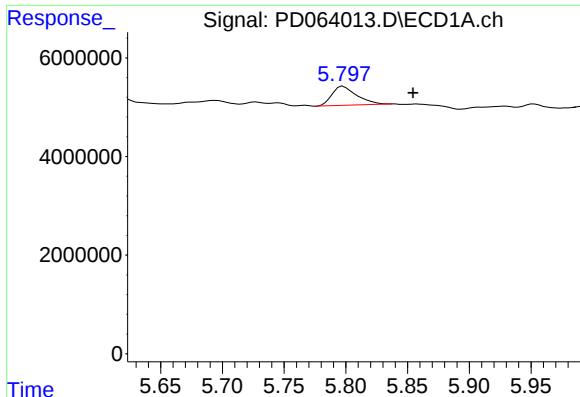
#22 Toxaphene-1

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



#22 Toxaphene-1

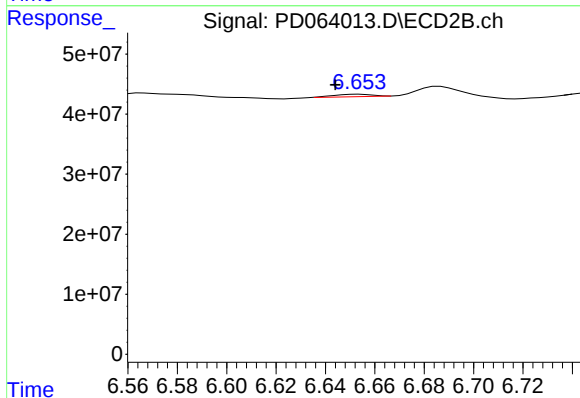
R.T.: 6.345 min
Delta R.T.: -0.009 min
Response: 321725
Conc: 3.69 ng/ml



#23 Toxaphene-2

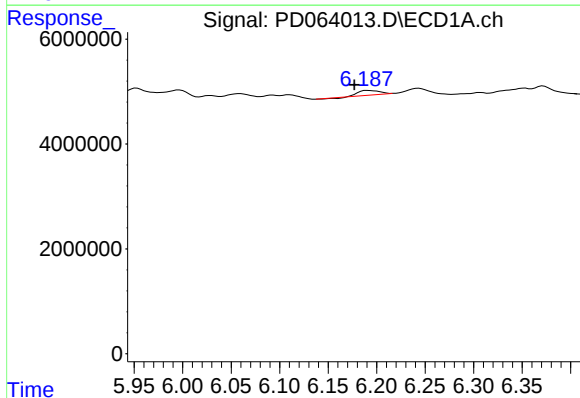
R.T.: 5.798 min
Delta R.T.: -0.056 min
Response: 5389904
Conc: 447.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



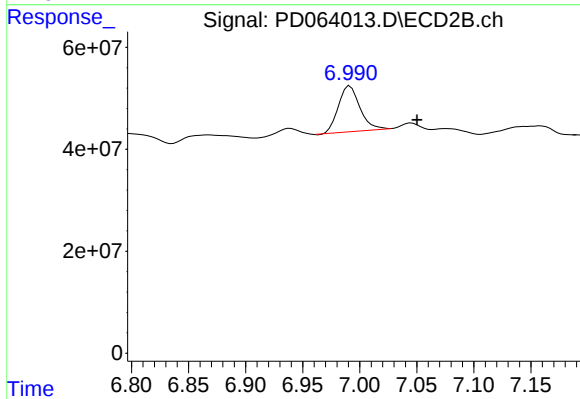
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.010 min
Response: 4251268
Conc: 39.61 ng/ml



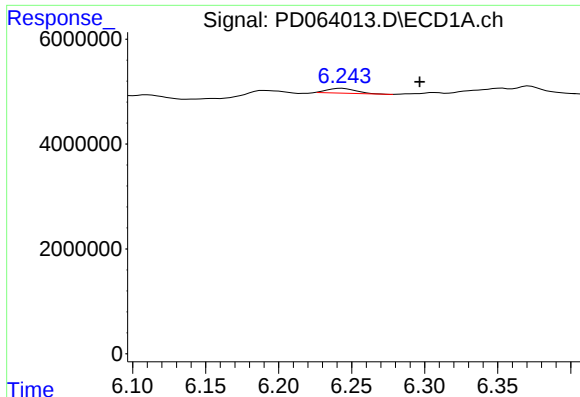
#24 Toxaphene-3

R.T.: 6.191 min
Delta R.T.: 0.014 min
Response: 1225796
Conc: 89.63 ng/ml



#24 Toxaphene-3

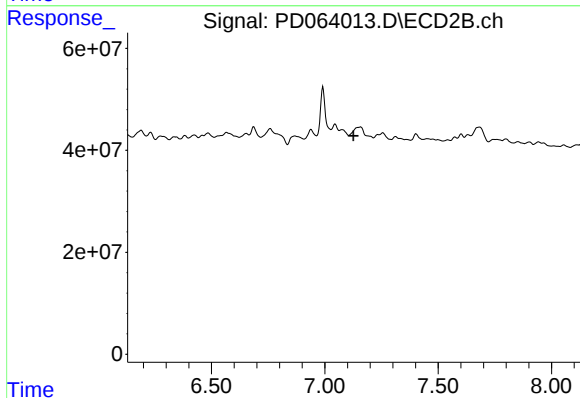
R.T.: 6.992 min
Delta R.T.: -0.059 min
Response: 117622932
Conc: 853.75 ng/ml



#25 Toxaphene-4

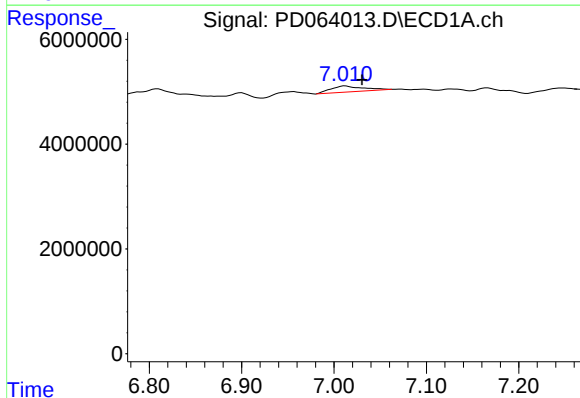
R.T.: 6.243 min
Delta R.T.: -0.053 min
Response: 1232948
Conc: 38.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



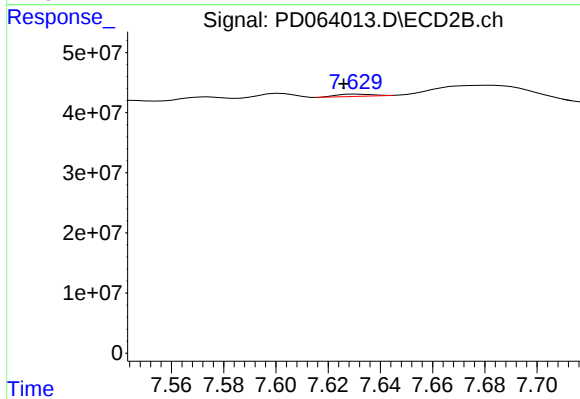
#25 Toxaphene-4

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



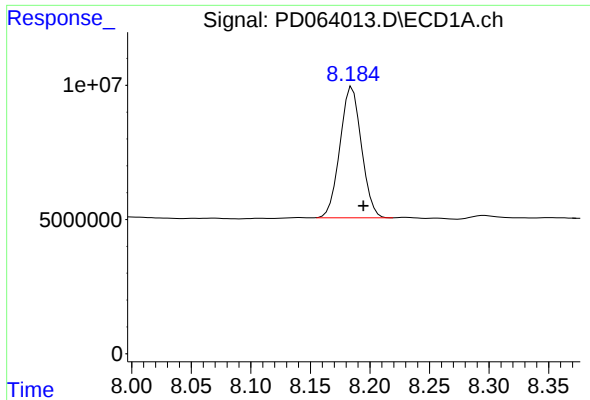
#26 Toxaphene-5

R.T.: 7.012 min
Delta R.T.: -0.018 min
Response: 2808955
Conc: 78.83 ng/ml



#26 Toxaphene-5

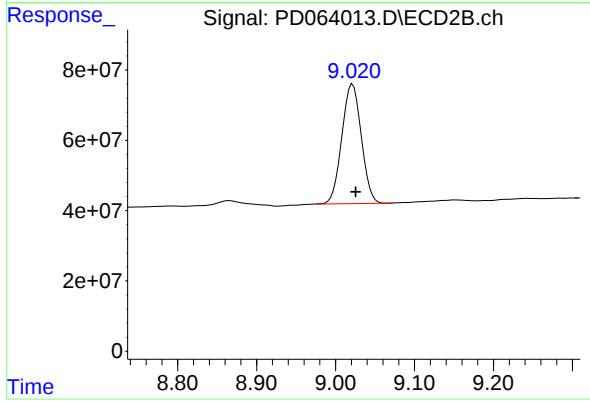
R.T.: 7.631 min
Delta R.T.: 0.005 min
Response: 3339309
Conc: 19.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.185 min
Delta R.T.: -0.009 min
Response: 61205586
Conc: 35.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.004 min
Response: 582839934
Conc: 42.03 ng/ml