

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 19:15
 Operator : AR\AJ
 Sample : P3171-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:03:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

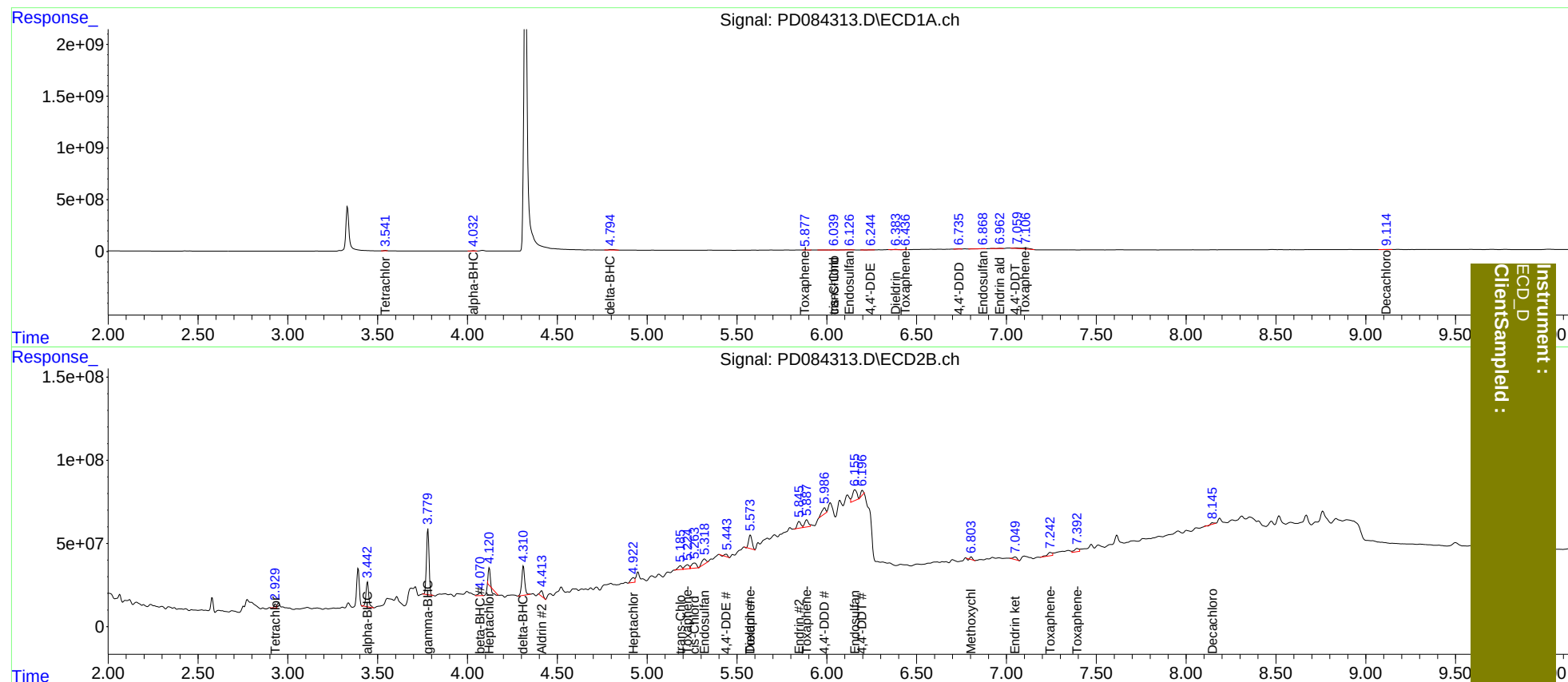
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543f	2.930	31136560	17239974	37.139	3.275 #
27)	SA Decachlor...	9.117	8.147	11371869	9269881	6.538	2.467 #
Target Compounds							
2)	A alpha-BHC	4.033	3.443	37166952	151.9E6	24.556	18.632
3)	MA gamma-BHC...	0.000	3.780	0	389.4E6	N.D.	50.528
4)	MA Heptachlor	0.000	4.122	0	49994104	N.D.	6.634
5)	MB Aldrin	0.000	4.413	0	37513982	N.D.	5.119
6)	B beta-BHC	0.000	4.071	0	22042868	N.D.	6.129
7)	B delta-BHC	4.797	4.311	102.6E6	199.5E6	59.418	23.783 #
8)	B Heptachlo...	0.000	4.923	0	40719140	N.D.	6.103
9)	A Endosulfan I	6.128	5.320	54692614	55851843	34.334	9.413 #
10)	B trans-Chl...	6.040f	5.186	3712469	32626349	2.248	5.120 #
11)	B cis-Chlor...	6.040	5.265	3712469	61071607	2.157	9.703 #
12)	B 4,4'-DDE	6.246	5.440	2112563	16343151	1.208	2.680 #
13)	MA Dieldrin	6.384	5.575	33276362	105.8E6	18.522	17.197
14)	MA Endrin	0.000	5.846	0	55223788	N.D.	10.003
15)	B Endosulfa...	6.870f	6.156	32249125	111.4E6	19.559	21.448
16)	A 4,4'-DDD	6.737	5.988	37326680	56601463	29.021	11.537 #
17)	MA 4,4'-DDT	7.054	6.198f	115.2E6	34272798	84.966	6.919 #
18)	B Endrin al...	6.965	0.000	16137767	0	14.198	N.D. #
20)	A Methoxychlor	0.000	6.804	0	9743887	N.D.	4.525
21)	B Endrin ke...	0.000	7.048	0	25315564	N.D.	4.861
22)	Toxaphene-1	5.879	5.225	81797	41719076	29.116	1496.870 #
23)	Toxaphene-2	6.438f	5.575f	13691778	105.8E6	864.371	2863.487 #
24)	Toxaphene-3	7.103	5.888	277.0E6	62068835	6085.928	1778.072 #
25)	Toxaphene-4	0.000	7.244	0	36573000	N.D.	456.780
26)	Toxaphene-5	0.000	7.394	0	34080881	N.D.	621.474

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

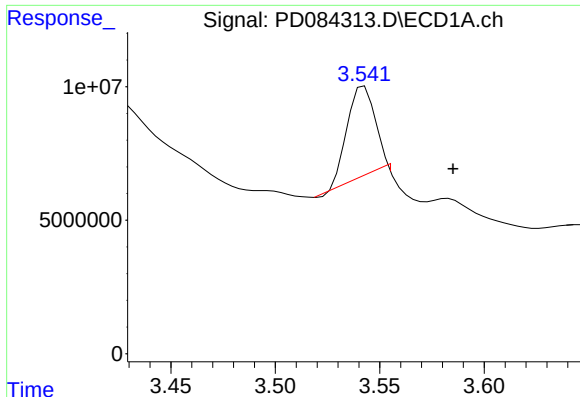
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 19:15
Operator : AR\AJ
Sample : P3171-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:03:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



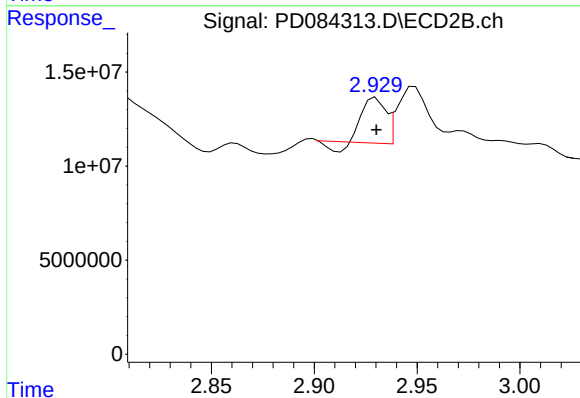
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

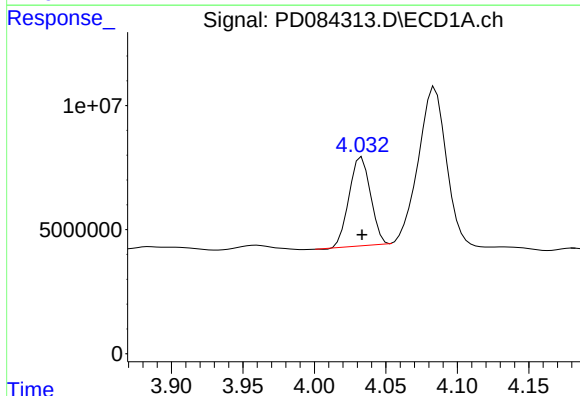
R.T.: 3.543 min
Delta R.T.: -0.042 min
Response: 31136560
Conc: 37.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



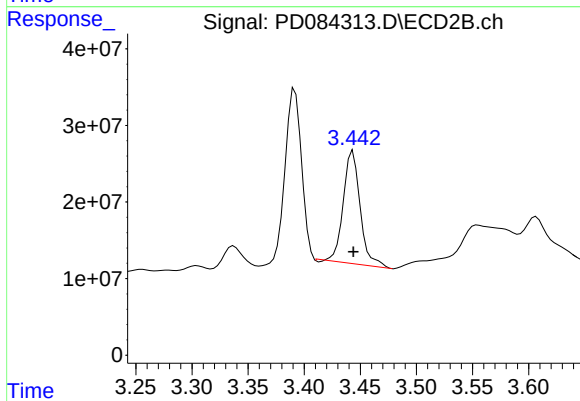
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 17239974
Conc: 3.27 ng/ml



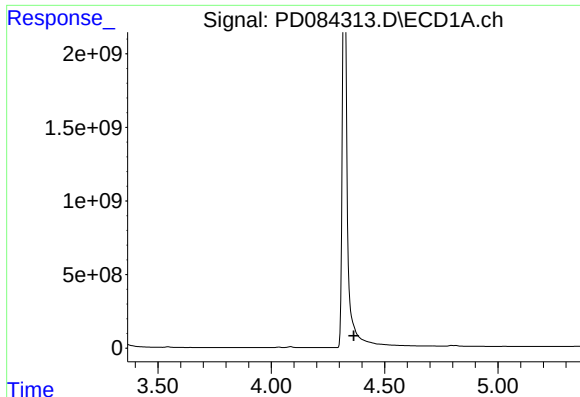
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 37166952
Conc: 24.56 ng/ml



#2 alpha-BHC

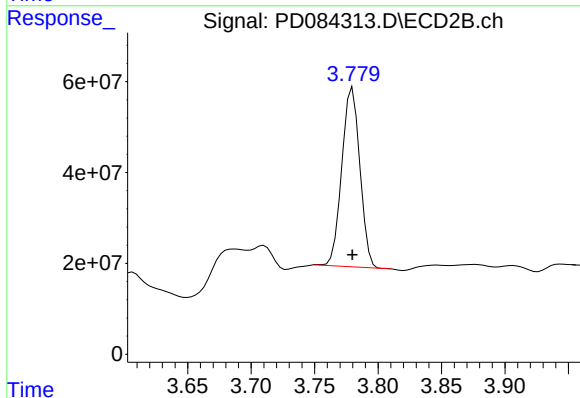
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 151878944
Conc: 18.63 ng/ml



#3 gamma-BHC (Lindane)

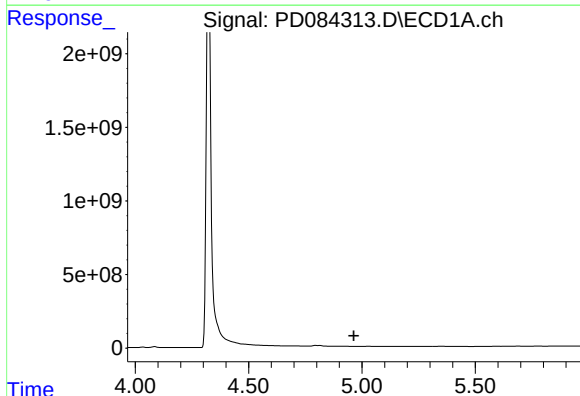
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



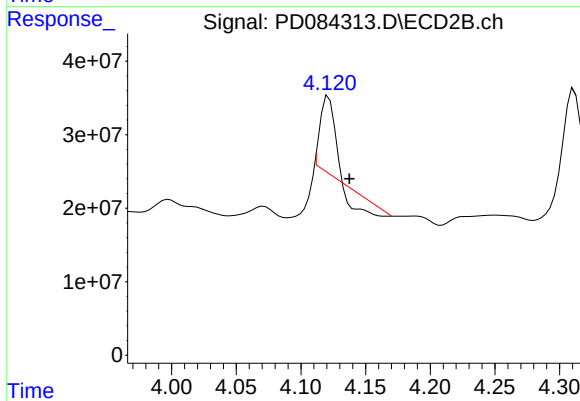
#3 gamma-BHC (Lindane)

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 389414445
Conc: 50.53 ng/ml



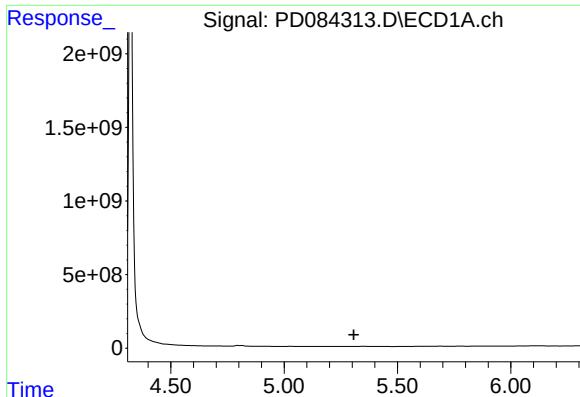
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.



#4 Heptachlor

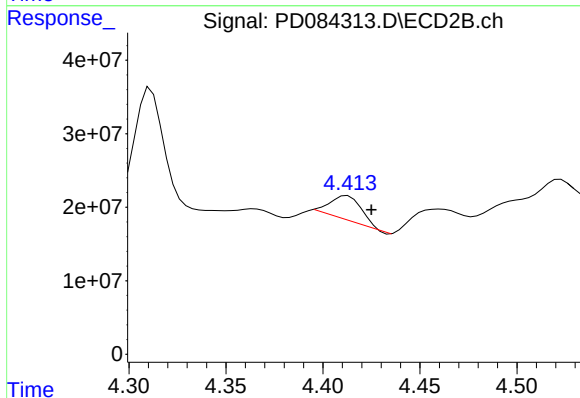
R.T.: 4.122 min
Delta R.T.: -0.016 min
Response: 49994104
Conc: 6.63 ng/ml



#5 Aldrin

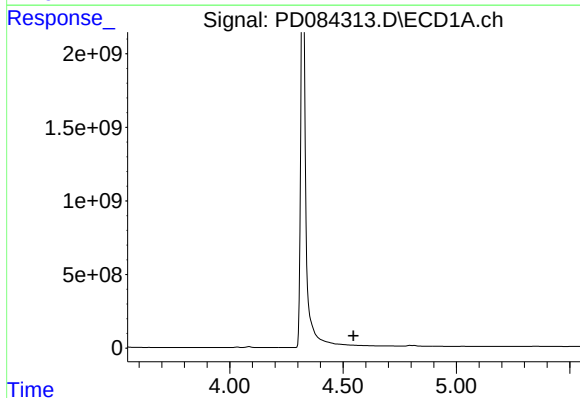
R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



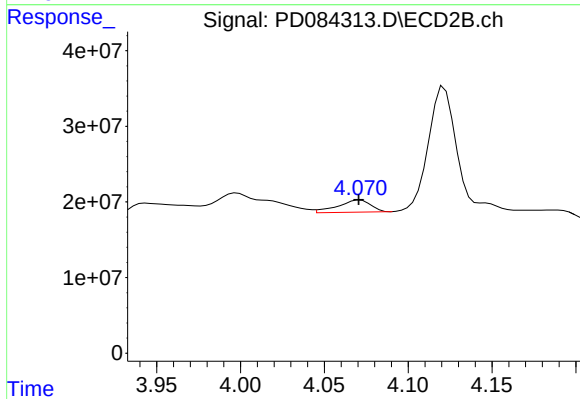
#5 Aldrin

R.T.: 4.413 min
Delta R.T.: -0.012 min
Response: 37513982
Conc: 5.12 ng/ml



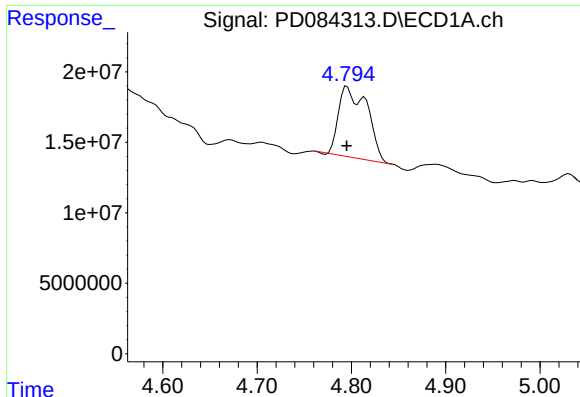
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.



#6 beta-BHC

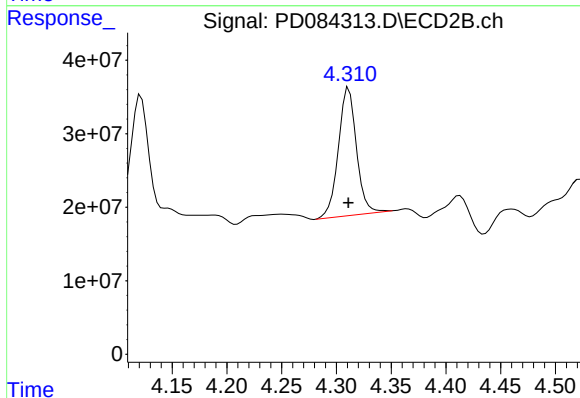
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 22042868
Conc: 6.13 ng/ml



#7 delta-BHC

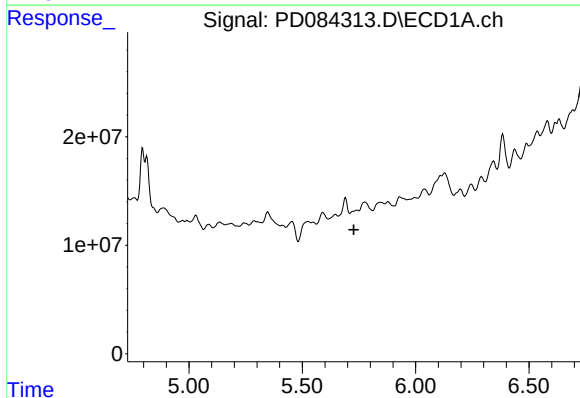
R.T.: 4.797 min
Delta R.T.: 0.002 min
Response: 102610963
Conc: 59.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



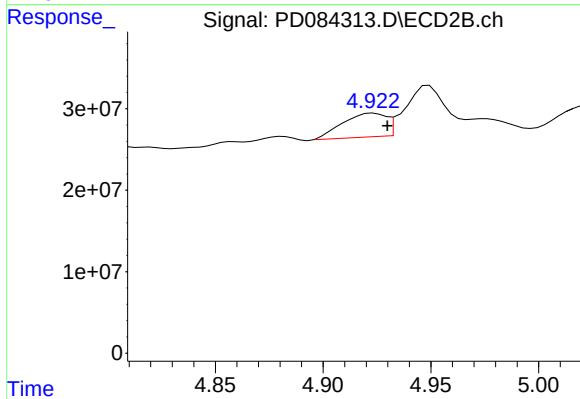
#7 delta-BHC

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 199495859
Conc: 23.78 ng/ml



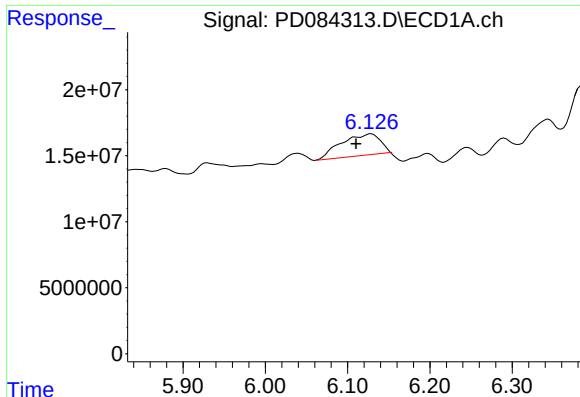
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

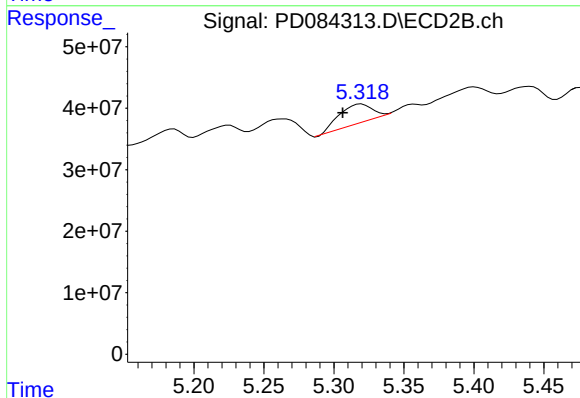
R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 40719140
Conc: 6.10 ng/ml



#9 Endosulfan I

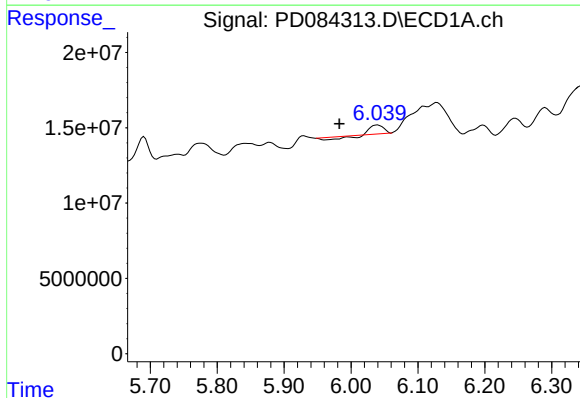
R.T.: 6.128 min
Delta R.T.: 0.017 min
Response: 54692614
Conc: 34.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



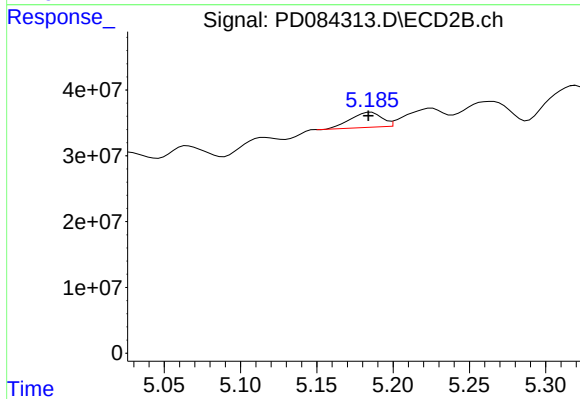
#9 Endosulfan I

R.T.: 5.320 min
Delta R.T.: 0.013 min
Response: 55851843
Conc: 9.41 ng/ml



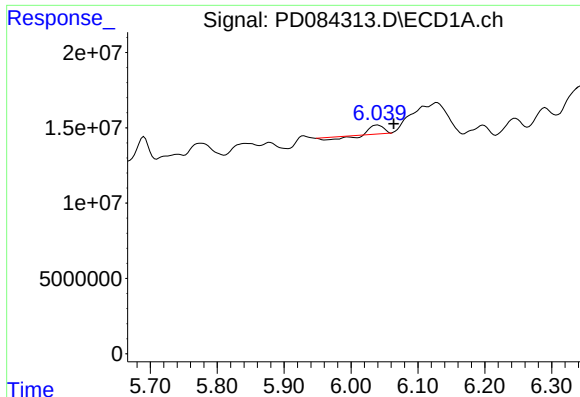
#10 trans-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.057 min
Response: 3712469
Conc: 2.25 ng/ml



#10 trans-Chlordane

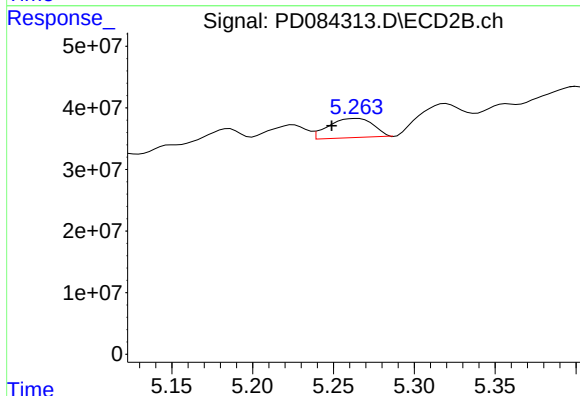
R.T.: 5.186 min
Delta R.T.: 0.002 min
Response: 32626349
Conc: 5.12 ng/ml



#11 cis-Chlordane

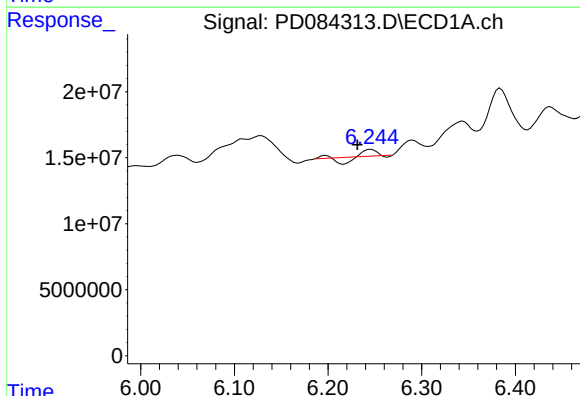
R.T.: 6.040 min
Delta R.T.: -0.024 min
Response: 3712469
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



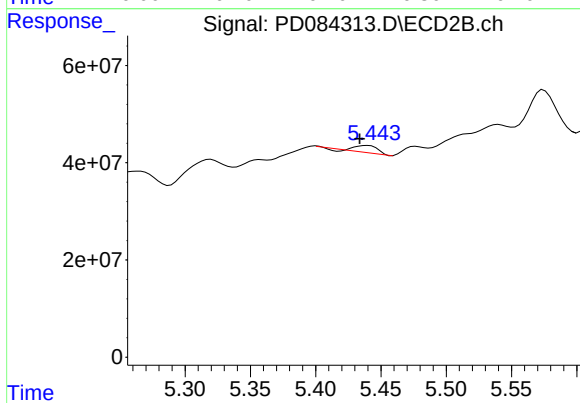
#11 cis-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.016 min
Response: 61071607
Conc: 9.70 ng/ml



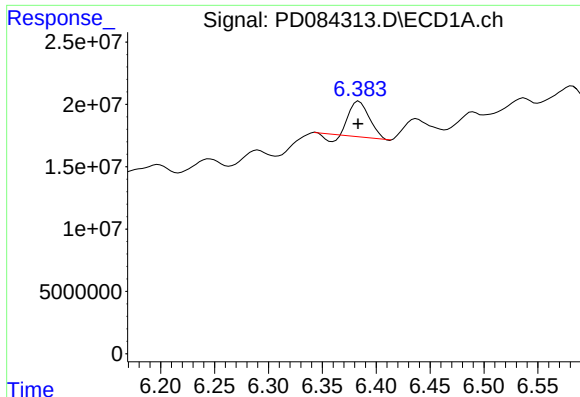
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: 0.014 min
Response: 2112563
Conc: 1.21 ng/ml



#12 4,4'-DDE

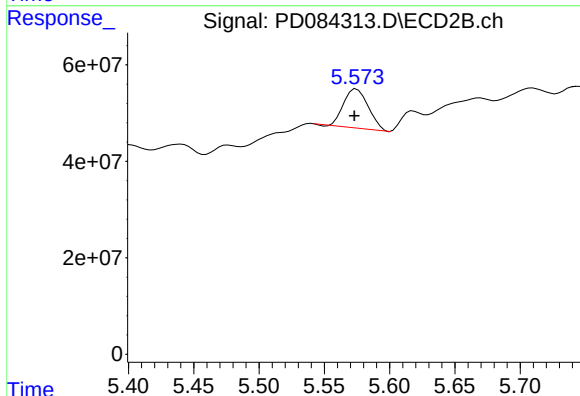
R.T.: 5.440 min
Delta R.T.: 0.006 min
Response: 16343151
Conc: 2.68 ng/ml



#13 Dieldrin

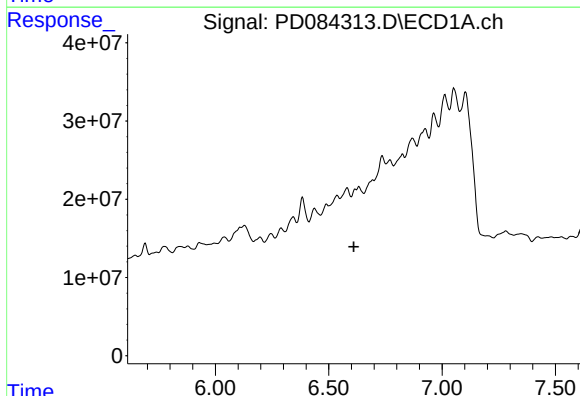
R.T.: 6.384 min
Delta R.T.: 0.001 min
Response: 33276362
Conc: 18.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



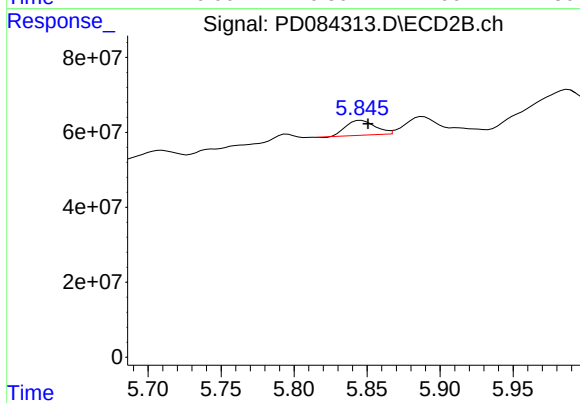
#13 Dieldrin

R.T.: 5.575 min
Delta R.T.: 0.001 min
Response: 105789167
Conc: 17.20 ng/ml



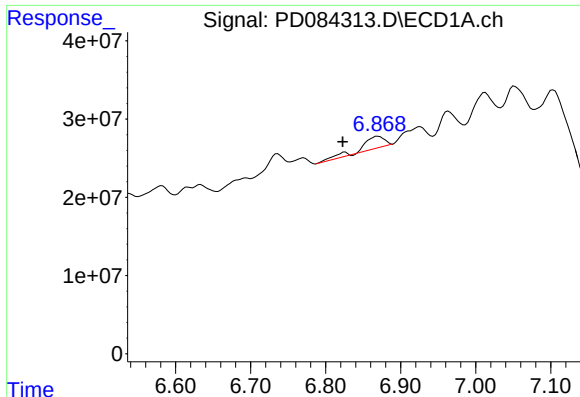
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#14 Endrin

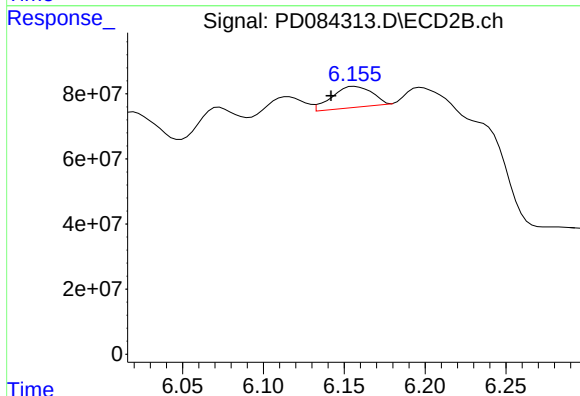
R.T.: 5.846 min
Delta R.T.: -0.005 min
Response: 55223788
Conc: 10.00 ng/ml



#15 Endosulfan II

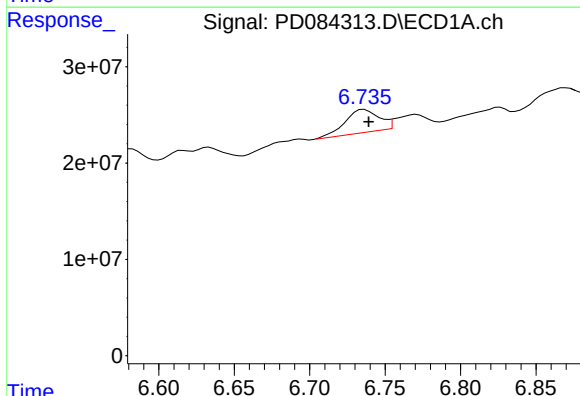
R.T.: 6.870 min
Delta R.T.: 0.047 min
Response: 32249125
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



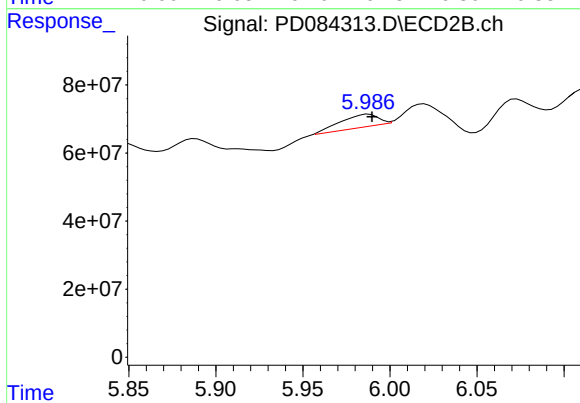
#15 Endosulfan II

R.T.: 6.156 min
Delta R.T.: 0.014 min
Response: 111369452
Conc: 21.45 ng/ml



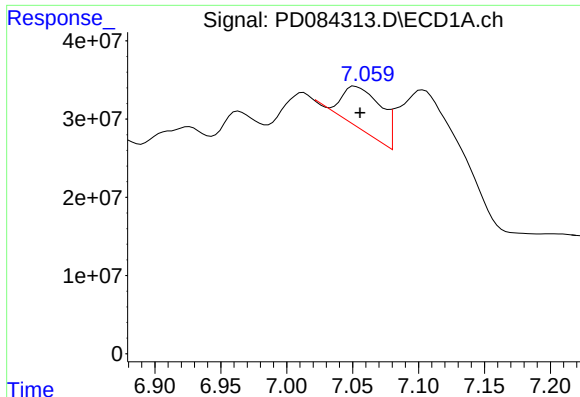
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 37326680
Conc: 29.02 ng/ml



#16 4,4'-DDD

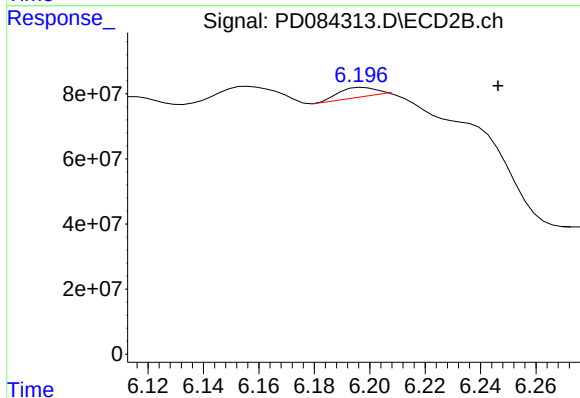
R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 56601463
Conc: 11.54 ng/ml



#17 4,4'-DDT

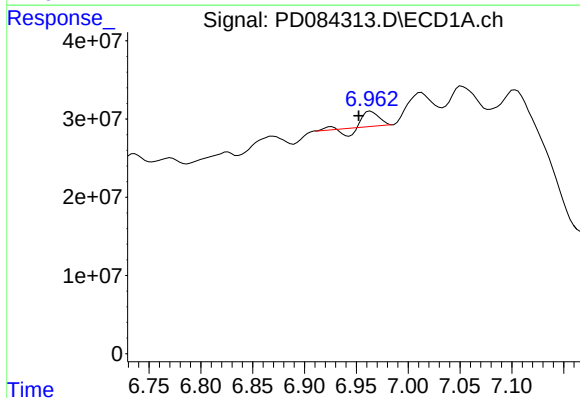
R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 115195827
Conc: 84.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



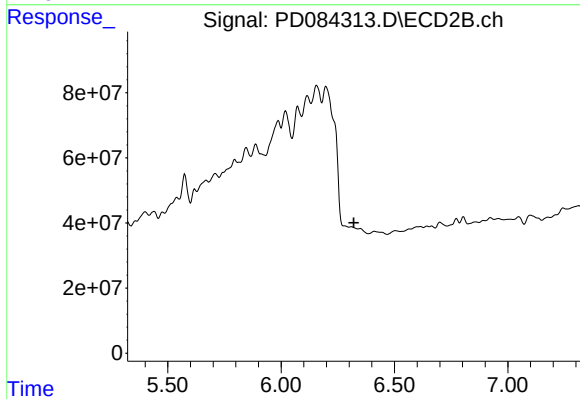
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: -0.049 min
Response: 34272798
Conc: 6.92 ng/ml



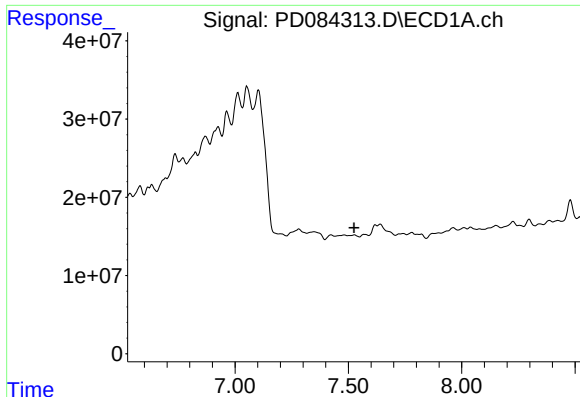
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.013 min
Response: 16137767
Conc: 14.20 ng/ml



#18 Endrin aldehyde

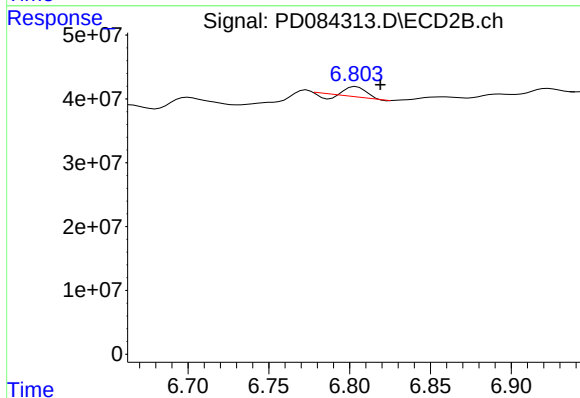
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#20 Methoxychlor

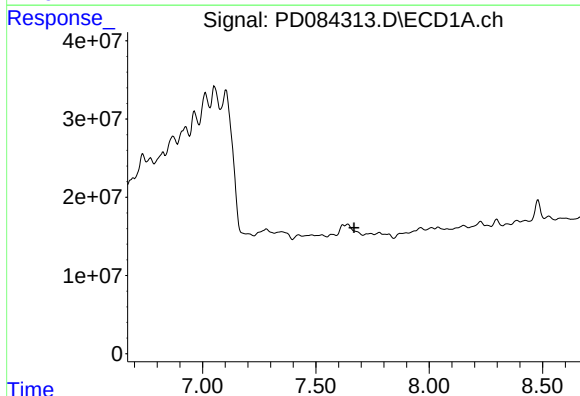
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



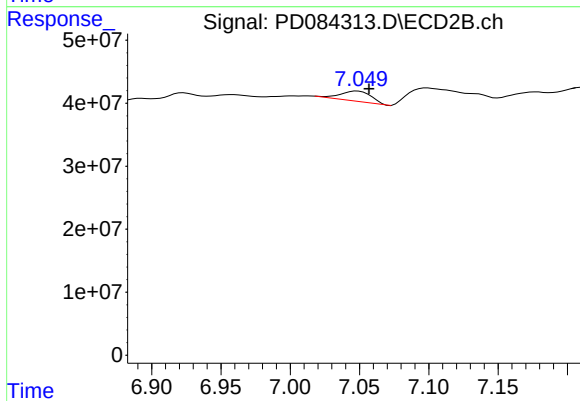
#20 Methoxychlor

R.T.: 6.804 min
Delta R.T.: -0.015 min
Response: 9743887
Conc: 4.52 ng/ml



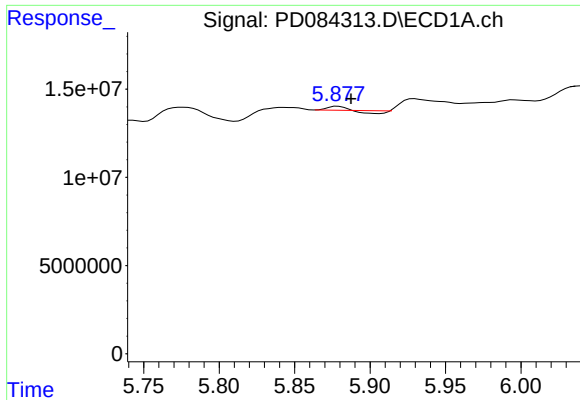
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.



#21 Endrin ketone

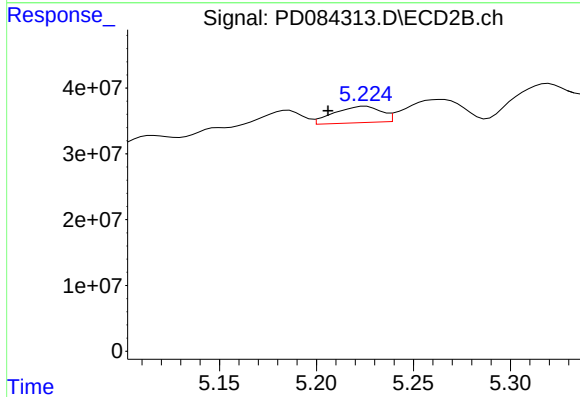
R.T.: 7.048 min
Delta R.T.: -0.008 min
Response: 25315564
Conc: 4.86 ng/ml



#22 Toxaphene-1

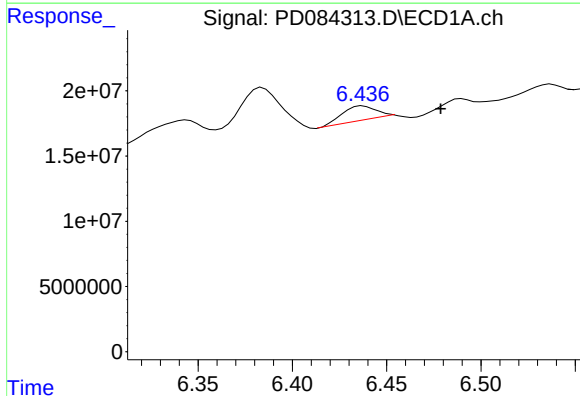
R.T.: 5.879 min
Delta R.T.: -0.009 min
Response: 81797
Conc: 29.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



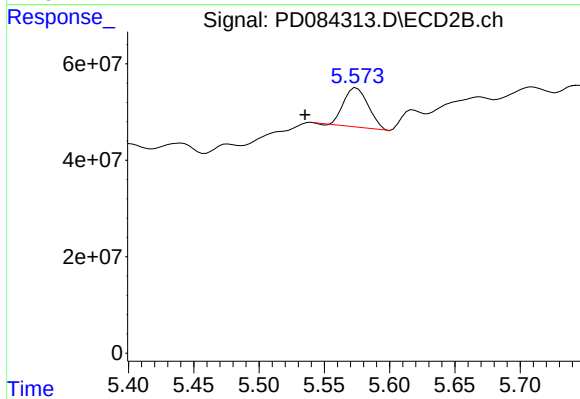
#22 Toxaphene-1

R.T.: 5.225 min
Delta R.T.: 0.019 min
Response: 41719076
Conc: 1496.87 ng/ml



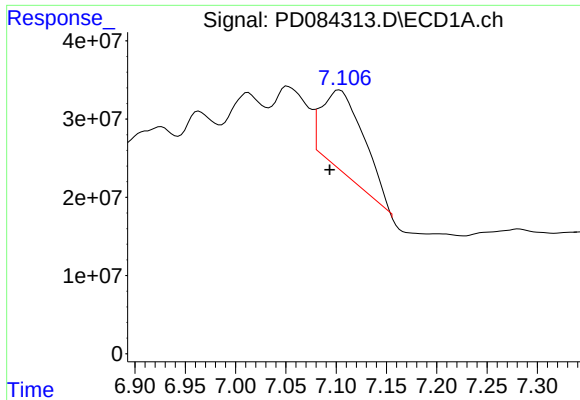
#23 Toxaphene-2

R.T.: 6.438 min
Delta R.T.: -0.040 min
Response: 13691778
Conc: 864.37 ng/ml



#23 Toxaphene-2

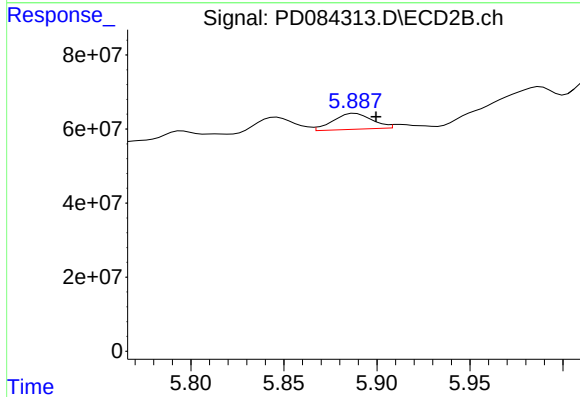
R.T.: 5.575 min
Delta R.T.: 0.039 min
Response: 105789167
Conc: 2863.49 ng/ml



#24 Toxaphene-3

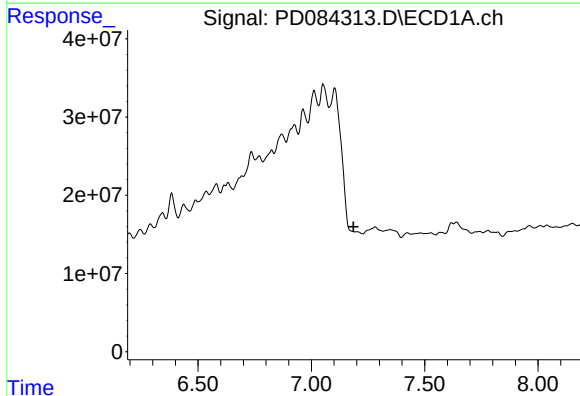
R.T.: 7.103 min
Delta R.T.: 0.010 min
Response: 277015533
Conc: 6085.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



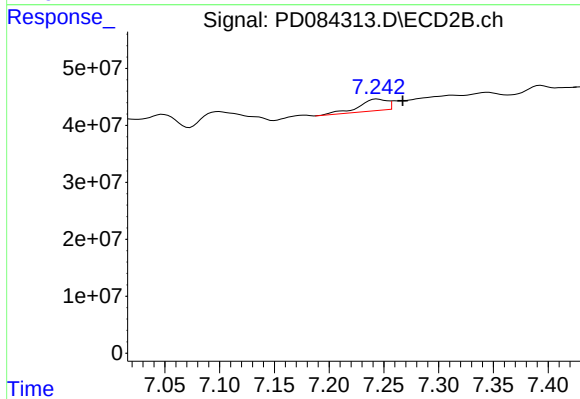
#24 Toxaphene-3

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 62068835
Conc: 1778.07 ng/ml



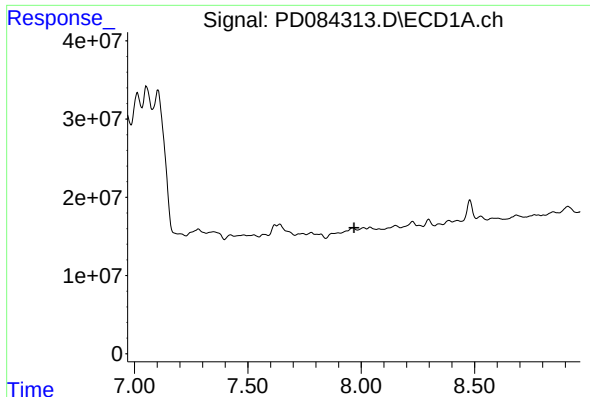
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

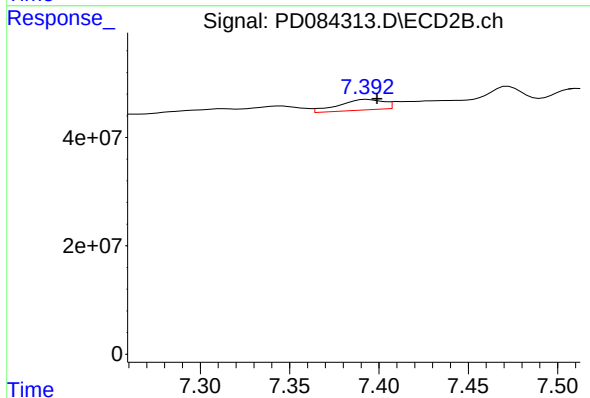
R.T.: 7.244 min
Delta R.T.: -0.023 min
Response: 36573000
Conc: 456.78 ng/ml



#26 Toxaphene-5

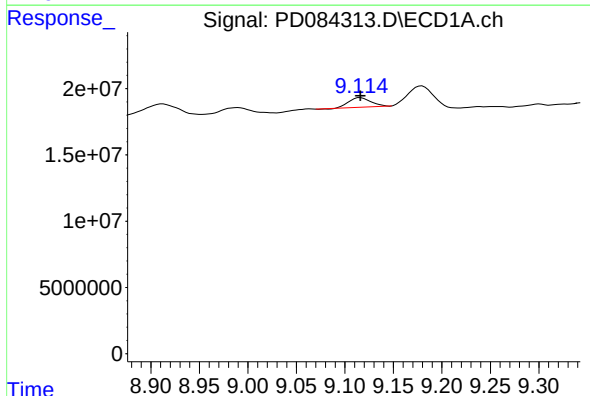
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



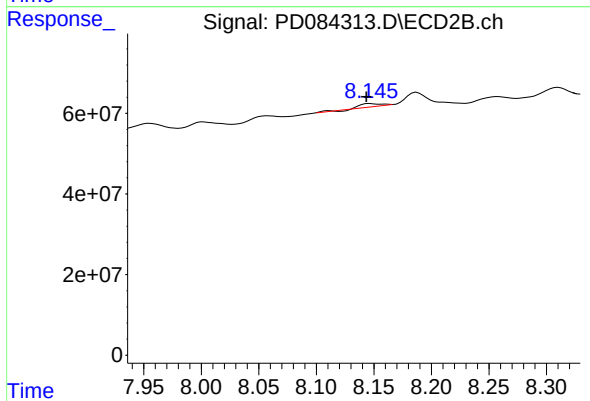
#26 Toxaphene-5

R.T.: 7.394 min
Delta R.T.: -0.005 min
Response: 34080881
Conc: 621.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.001 min
Response: 11371869
Conc: 6.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.147 min
Delta R.T.: 0.004 min
Response: 9269881
Conc: 2.47 ng/ml