

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 13:39
 Operator : DD\AJ
 Sample : TOXAPHENE301
 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: Sep 11 13:57:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 2020
 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

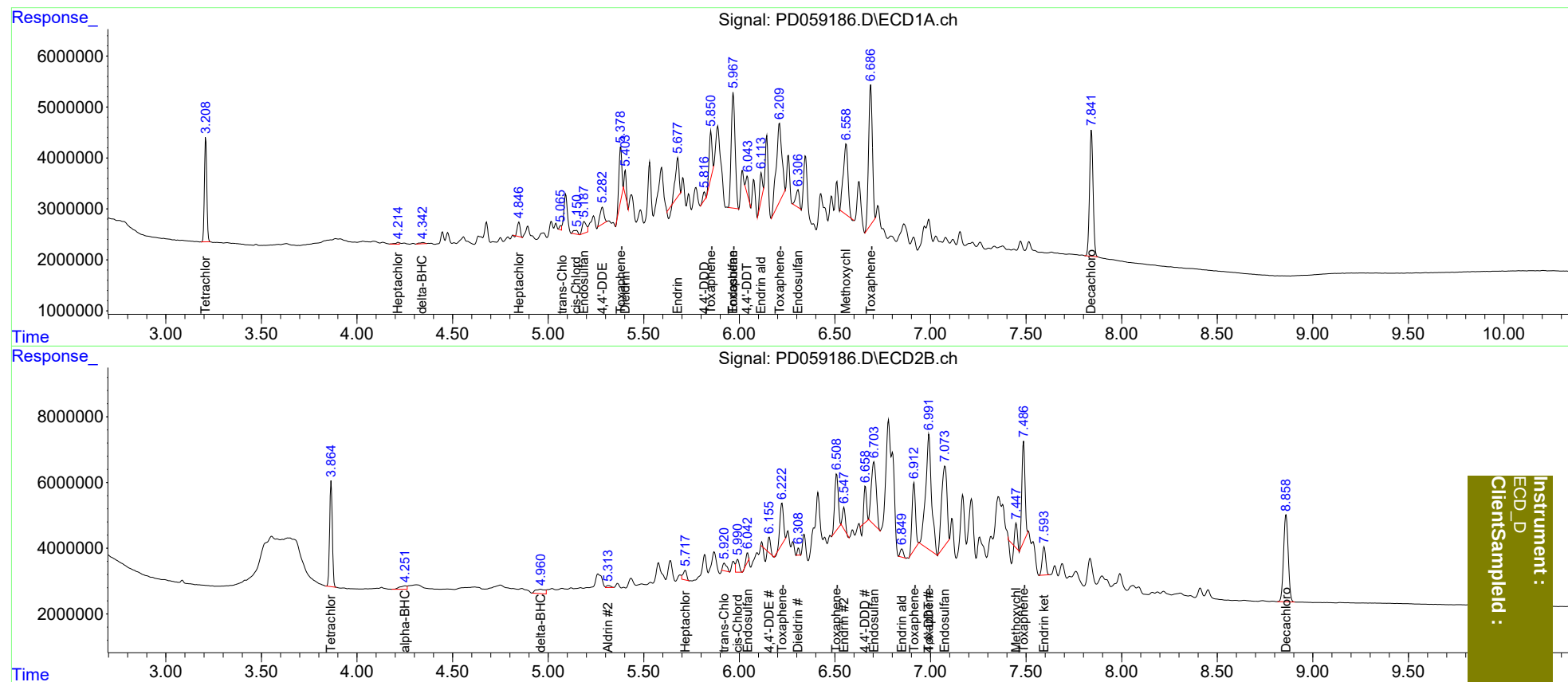
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.865	17729631	31453933	17.589	19.194
27)	SA Decachlor...	7.842	8.860	31687980	44856021	32.334	33.352
Target Compounds							
2)	A alpha-BHC	0.000	4.253	0	2573964	N.D.	1.060
4)	MA Heptachlor	4.216f	0.000	419526	0	0.374	N.D. #
5)	MB Aldrin	0.000	5.314	0	999453	N.D.	0.484
7)	B delta-BHC	4.344	4.961f	456514	4403801	0.314	2.193 #
8)	B Heptachlo...	4.848	5.718	2928690	3862731	2.564	1.924
9)	A Endosulfan I	5.189	6.043	3377463	2347715	3.164	1.382 #
10)	B trans-Chl...	5.066	5.921	532761	3410904	0.446	1.832 #
11)	B cis-Chlor...	5.148	5.992	1221748	4829138	1.024	2.563 #
12)	B 4,4'-DDE	5.284	6.157	4780488	1632869	4.031	0.920 #
13)	MA Dieldrin	5.403	6.310	3606151	1598519	3.204	0.863 #
14)	MA Endrin	5.678	6.548	8497694	6914775	9.168	4.290 #
15)	B Endosulfa...	5.968	6.704f	31943185	34258658	31.155	22.162 #
16)	A 4,4'-DDD	5.818	6.660	1346182	8459033	1.691	5.930 #
17)	MA 4,4'-DDT	6.042	6.992	3420374	75000558	4.034	51.124 #
18)	B Endrin al...	6.115	6.850	4695344	2904920	5.962	2.163 #
19)	B Endosulfa...	6.307	7.076	4386132	47198347	4.536	29.892 #
20)	A Methoxychlor	6.559	7.449	24145775	2425482	67.771	3.144 #
21)	B Endrin ke...	6.795	7.595f	-280457	10933451	N.D.	6.416
22)	Toxaphene-1	5.380	6.223	10573581	15656254	1622.804	1713.770
23)	Toxaphene-2	5.851	6.509	9152323	21929550	1810.093	1916.315
24)	Toxaphene-3	5.968	6.914	31943185	25778247	1814.050	1928.496
25)	Toxaphene-4	6.210	6.992	31581857	75000558	1867.699	1801.573
26)	Toxaphene-5	6.688	7.487	37872393	34943253	1888.755	1728.472

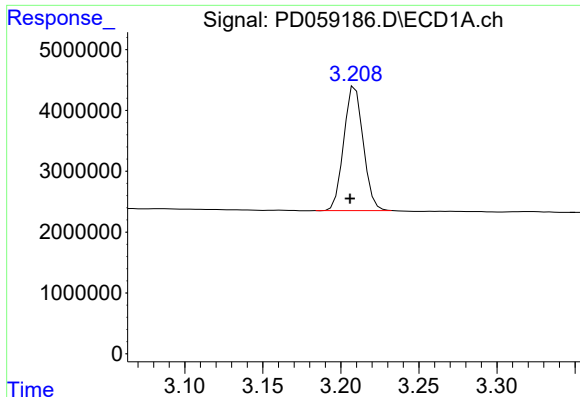
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
Data File : PD059186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2020 13:39
Operator : DD\AJ
Sample : TOXAPHENE301
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 13:57:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 2020
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

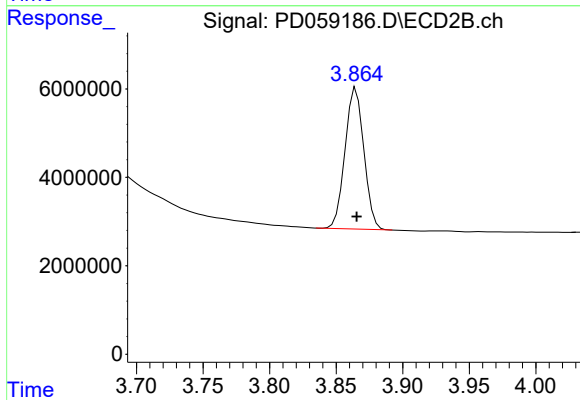




#1 Tetrachloro-m-xylene

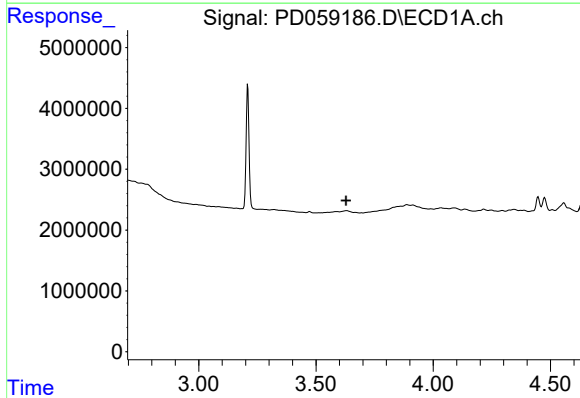
R.T.: 3.209 min
Delta R.T.: 0.003 min
Response: 17729631
Conc: 17.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



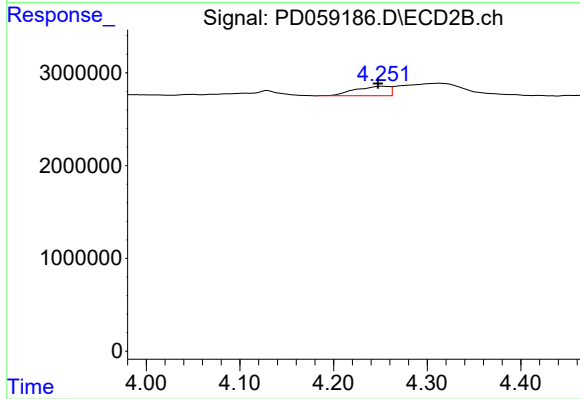
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 31453933
Conc: 19.19 ng/ml



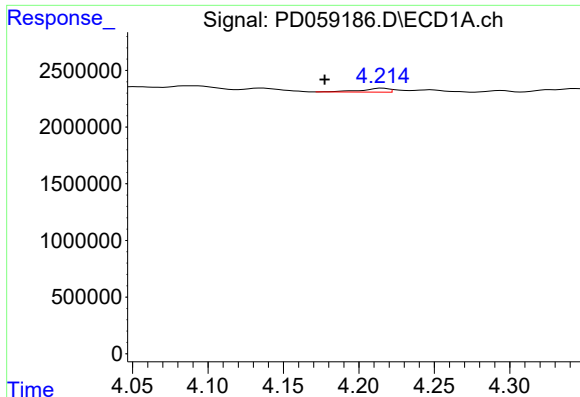
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

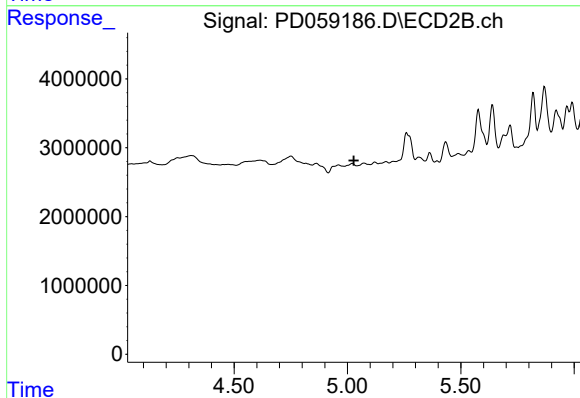
R.T.: 4.253 min
Delta R.T.: 0.005 min
Response: 2573964
Conc: 1.06 ng/ml



#4 Heptachlor

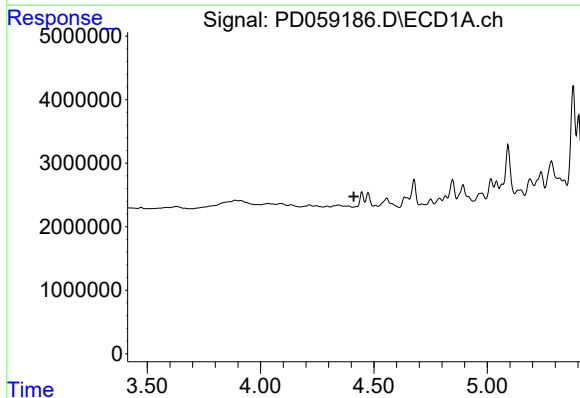
R.T.: 4.216 min
Delta R.T.: 0.038 min
Response: 419526
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



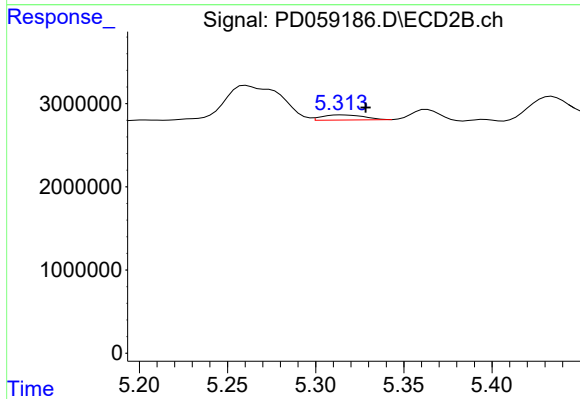
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



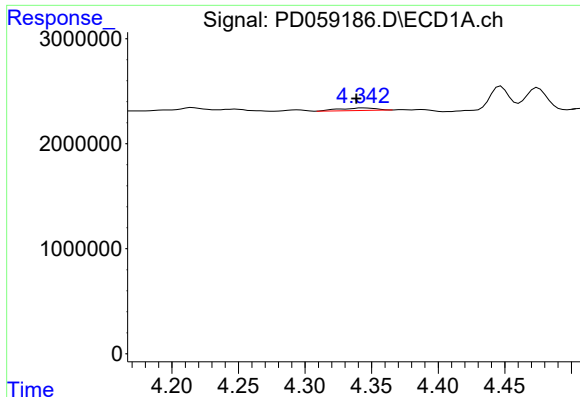
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.412 min
Response: 0
Conc: N.D.



#5 Aldrin

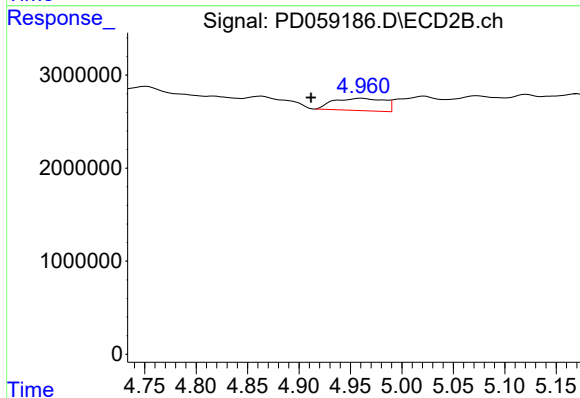
R.T.: 5.314 min
Delta R.T.: -0.014 min
Response: 999453
Conc: 0.48 ng/ml



#7 delta-BHC

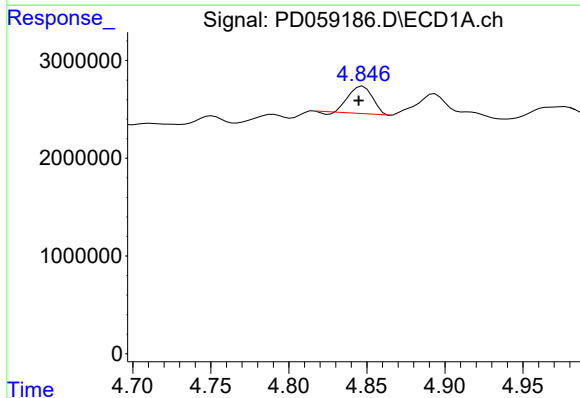
R.T.: 4.344 min
Delta R.T.: 0.005 min
Response: 456514
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



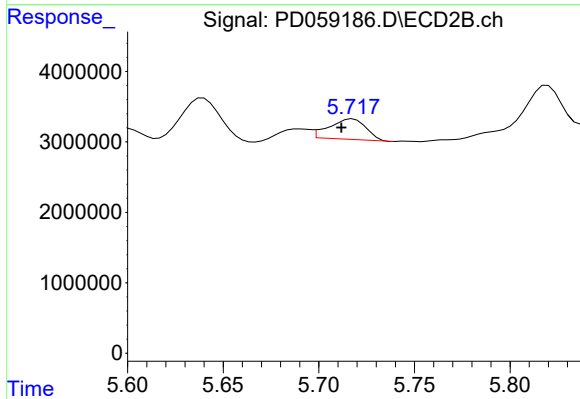
#7 delta-BHC

R.T.: 4.961 min
Delta R.T.: 0.049 min
Response: 4403801
Conc: 2.19 ng/ml



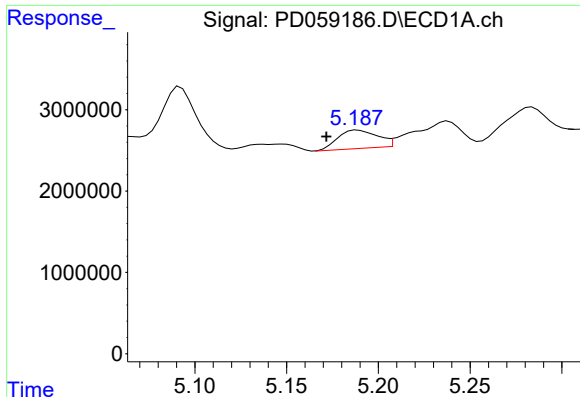
#8 Heptachlor epoxide

R.T.: 4.848 min
Delta R.T.: 0.003 min
Response: 2928690
Conc: 2.56 ng/ml



#8 Heptachlor epoxide

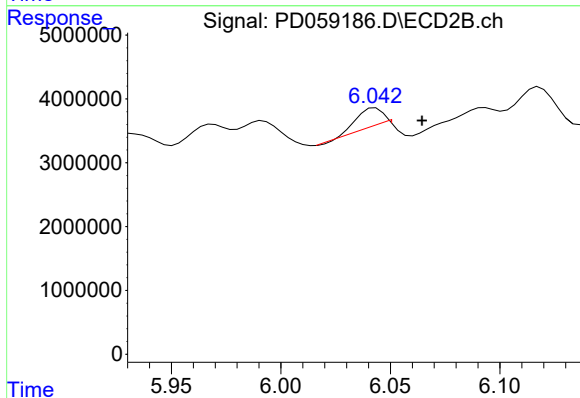
R.T.: 5.718 min
Delta R.T.: 0.006 min
Response: 3862731
Conc: 1.92 ng/ml



#9 Endosulfan I

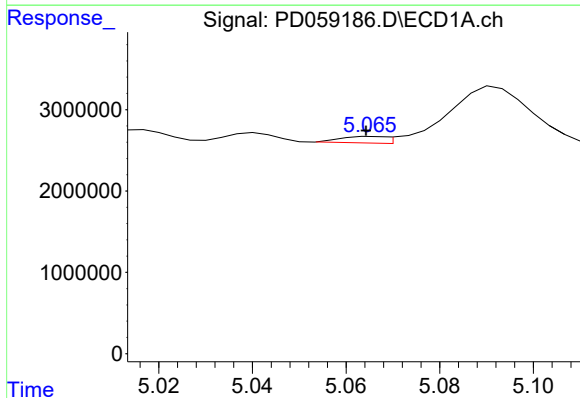
R.T.: 5.189 min
Delta R.T.: 0.017 min
Response: 3377463
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



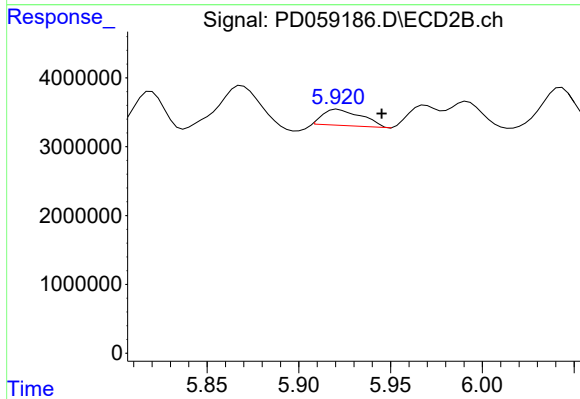
#9 Endosulfan I

R.T.: 6.043 min
Delta R.T.: -0.021 min
Response: 2347715
Conc: 1.38 ng/ml



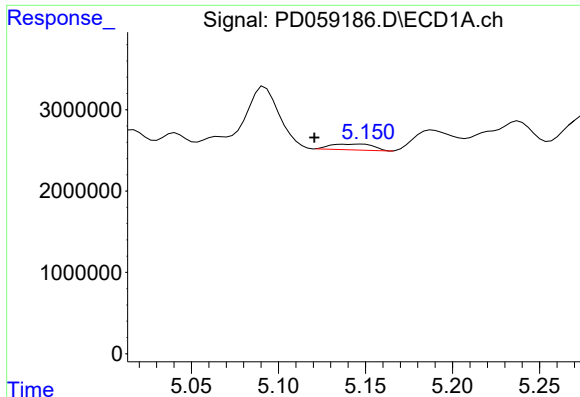
#10 trans-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.002 min
Response: 532761
Conc: 0.45 ng/ml



#10 trans-Chlordane

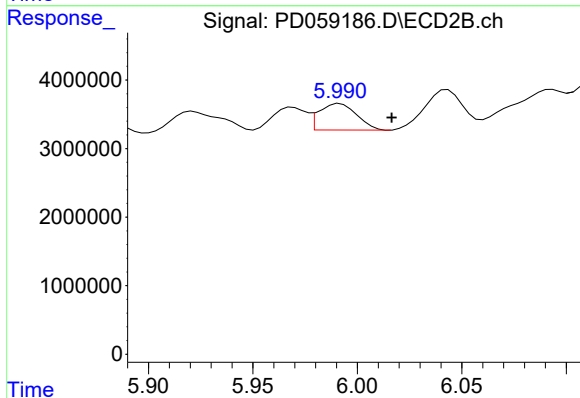
R.T.: 5.921 min
Delta R.T.: -0.024 min
Response: 3410904
Conc: 1.83 ng/ml



#11 cis-Chlordane

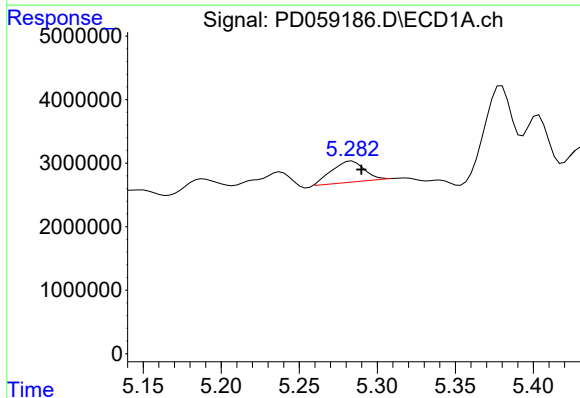
R.T.: 5.148 min
Delta R.T.: 0.028 min
Response: 1221748
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



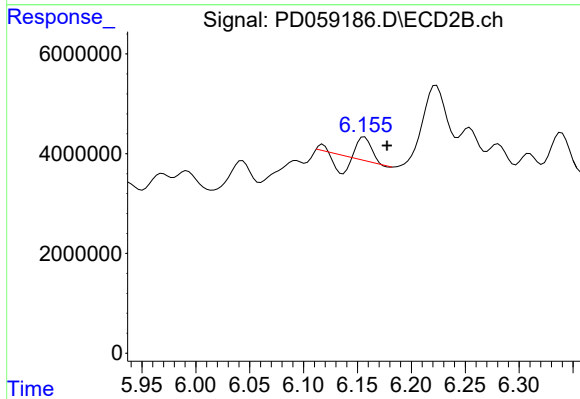
#11 cis-Chlordane

R.T.: 5.992 min
Delta R.T.: -0.025 min
Response: 4829138
Conc: 2.56 ng/ml



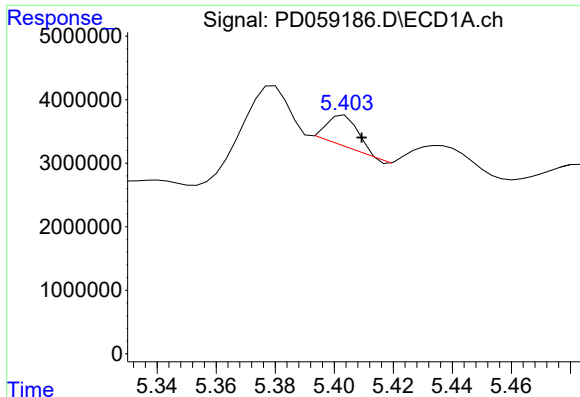
#12 4,4'-DDE

R.T.: 5.284 min
Delta R.T.: -0.006 min
Response: 4780488
Conc: 4.03 ng/ml



#12 4,4'-DDE

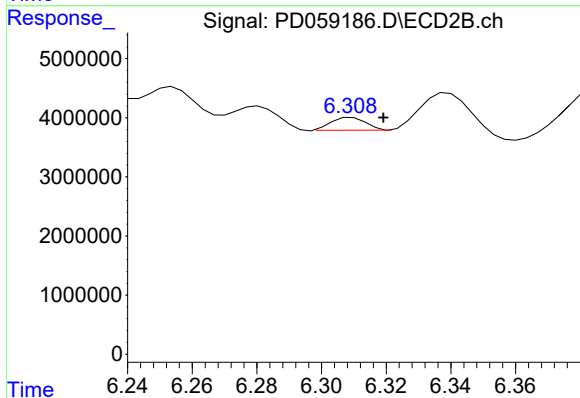
R.T.: 6.157 min
Delta R.T.: -0.021 min
Response: 1632869
Conc: 0.92 ng/ml



#13 Dieldrin

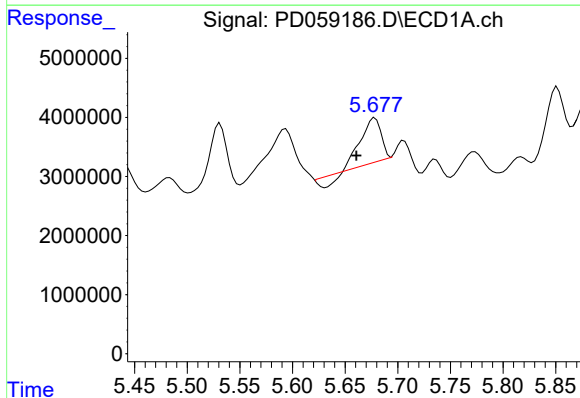
R.T.: 5.403 min
Delta R.T.: -0.006 min
Response: 3606151
Conc: 3.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



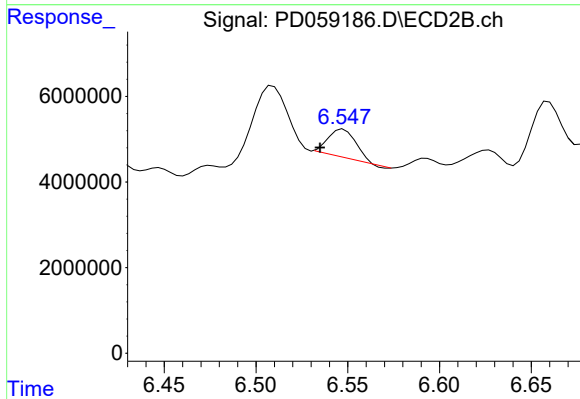
#13 Dieldrin

R.T.: 6.310 min
Delta R.T.: -0.010 min
Response: 1598519
Conc: 0.86 ng/ml



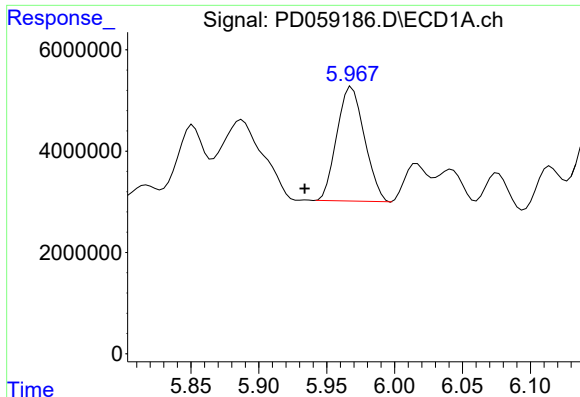
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.018 min
Response: 8497694
Conc: 9.17 ng/ml



#14 Endrin

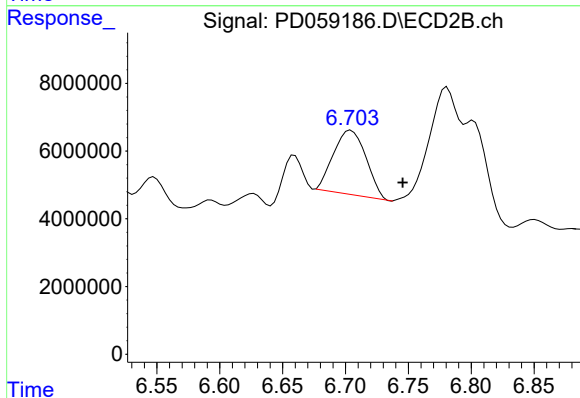
R.T.: 6.548 min
Delta R.T.: 0.013 min
Response: 6914775
Conc: 4.29 ng/ml



#15 Endosulfan II

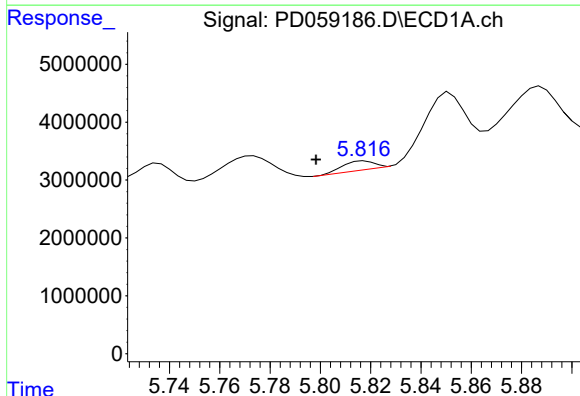
R.T.: 5.968 min
Delta R.T.: 0.035 min
Response: 31943185
Conc: 31.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



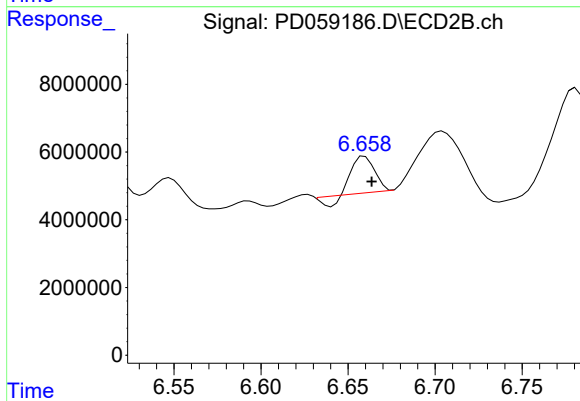
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: -0.041 min
Response: 34258658
Conc: 22.16 ng/ml



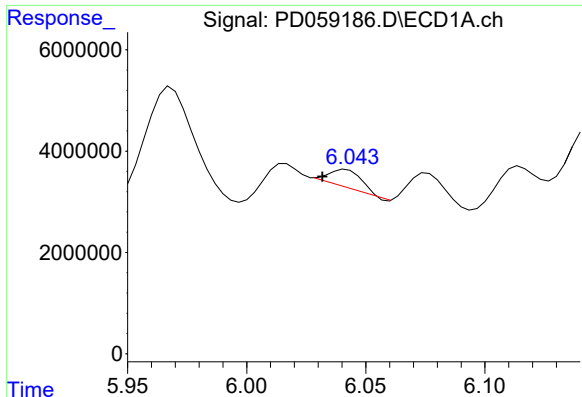
#16 4,4'-DDD

R.T.: 5.818 min
Delta R.T.: 0.019 min
Response: 1346182
Conc: 1.69 ng/ml



#16 4,4'-DDD

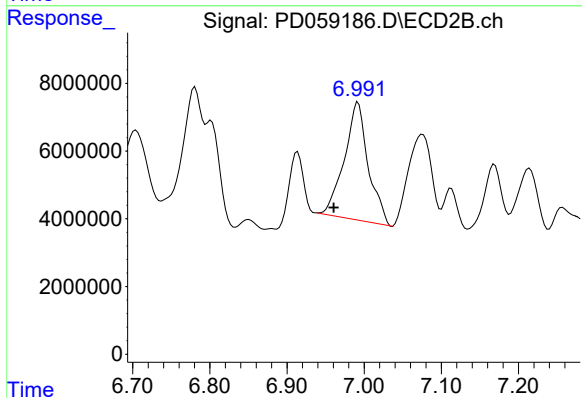
R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 8459033
Conc: 5.93 ng/ml



#17 4,4'-DDT

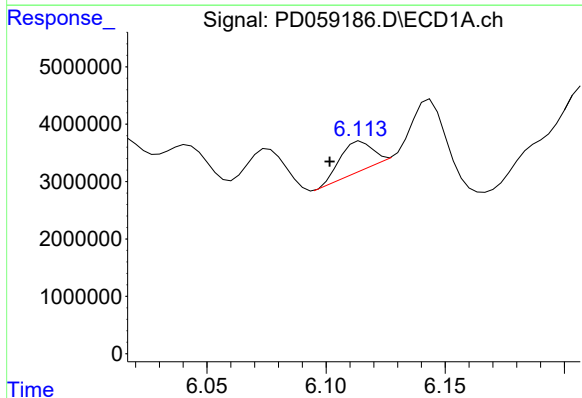
R.T.: 6.042 min
Delta R.T.: 0.010 min
Response: 3420374
Conc: 4.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



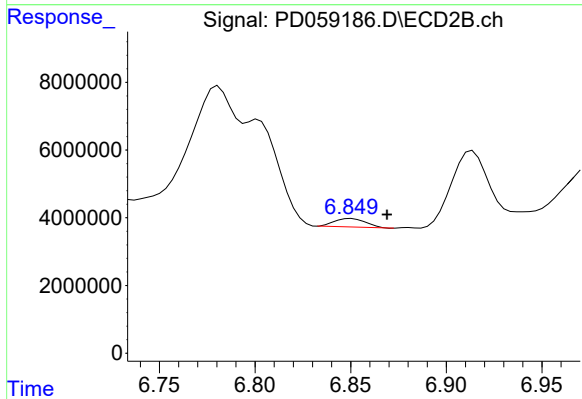
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.031 min
Response: 75000558
Conc: 51.12 ng/ml



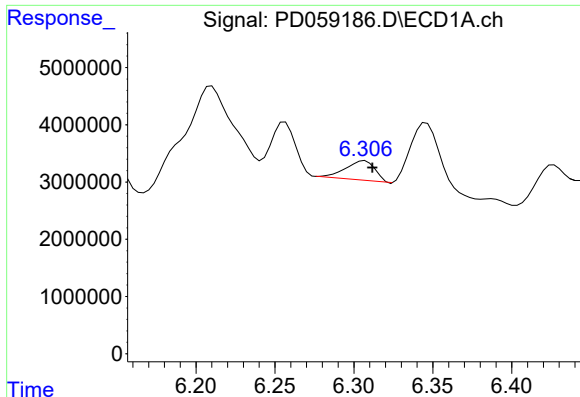
#18 Endrin aldehyde

R.T.: 6.115 min
Delta R.T.: 0.013 min
Response: 4695344
Conc: 5.96 ng/ml



#18 Endrin aldehyde

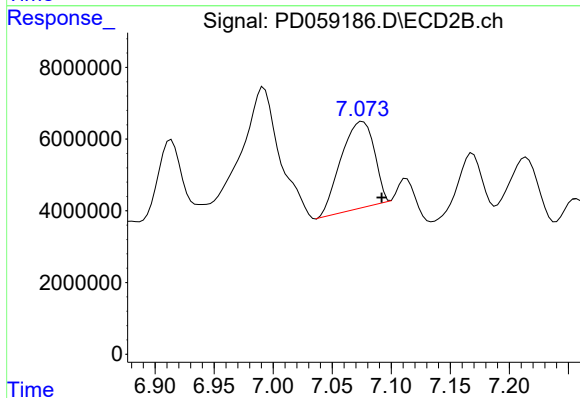
R.T.: 6.850 min
Delta R.T.: -0.019 min
Response: 2904920
Conc: 2.16 ng/ml



#19 Endosulfan Sulfate

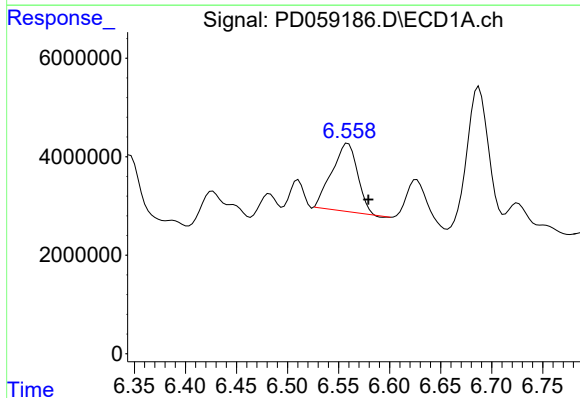
R.T.: 6.307 min
Delta R.T.: -0.005 min
Response: 4386132
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



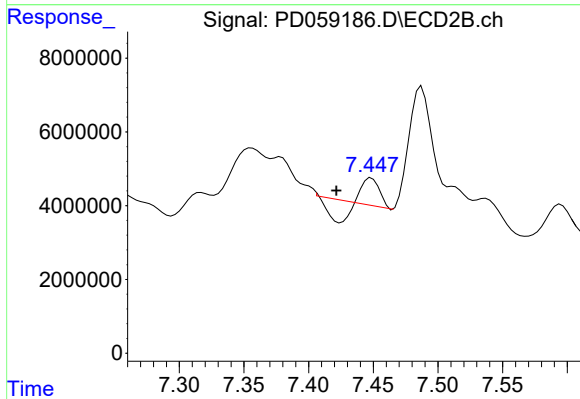
#19 Endosulfan Sulfate

R.T.: 7.076 min
Delta R.T.: -0.016 min
Response: 47198347
Conc: 29.89 ng/ml



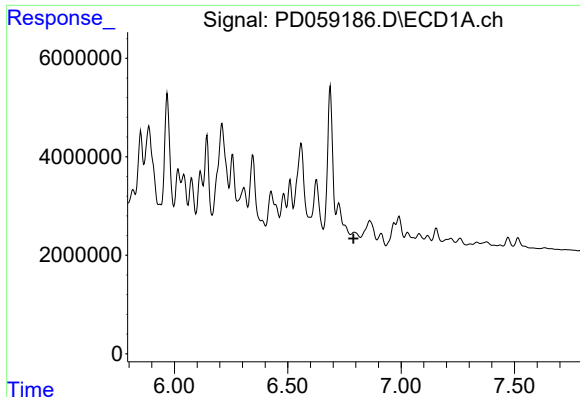
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: -0.020 min
Response: 24145775
Conc: 67.77 ng/ml



#20 Methoxychlor

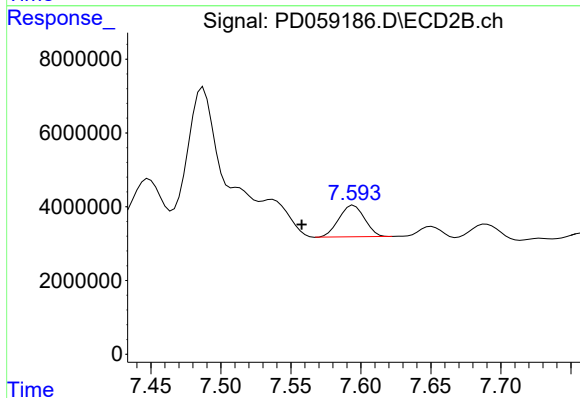
R.T.: 7.449 min
Delta R.T.: 0.027 min
Response: 2425482
Conc: 3.14 ng/ml



#21 Endrin ketone

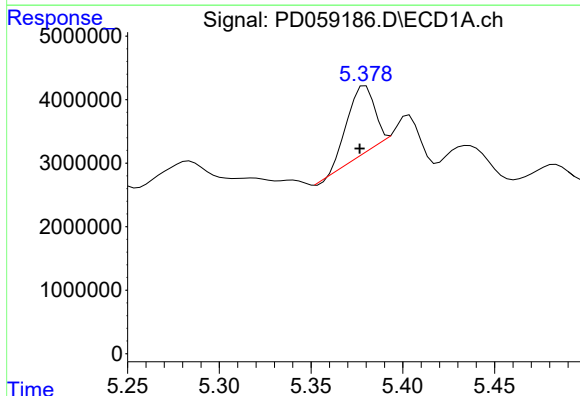
R.T.: 6.795 min
Delta R.T.: 0.004 min
Response: -280457
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



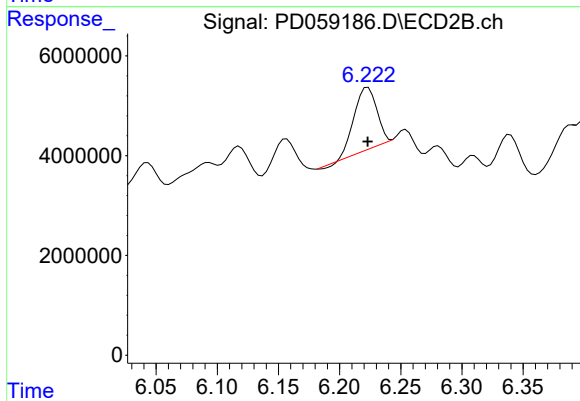
#21 Endrin ketone

R.T.: 7.595 min
Delta R.T.: 0.037 min
Response: 10933451
Conc: 6.42 ng/ml



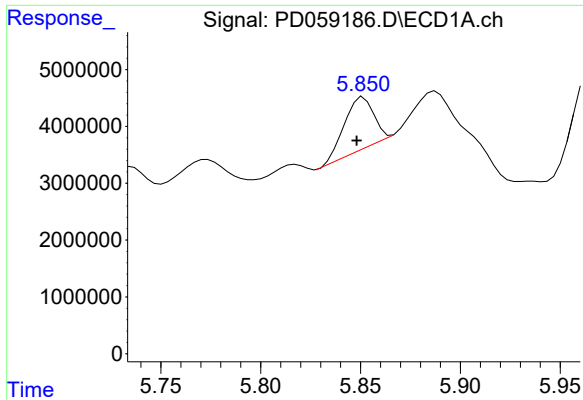
#22 Toxaphene-1

R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: 10573581
Conc: 1622.80 ng/ml



#22 Toxaphene-1

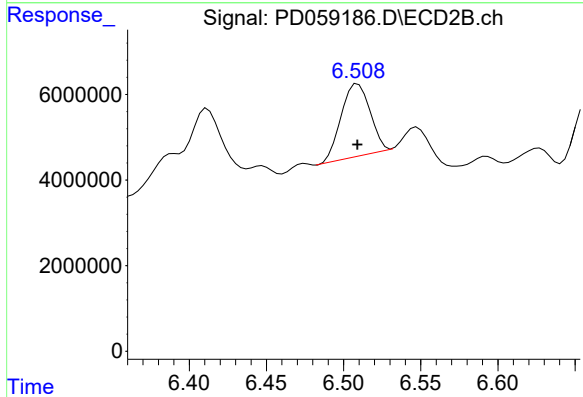
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 15656254
Conc: 1713.77 ng/ml



#23 Toxaphene-2

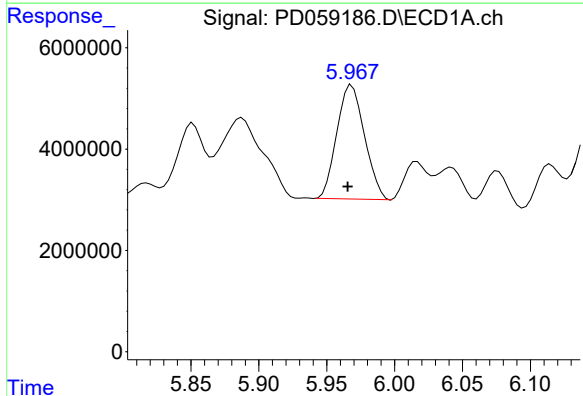
R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 9152323
Conc: 1810.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



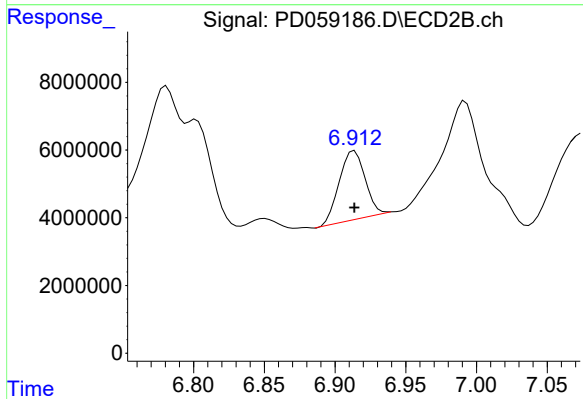
#23 Toxaphene-2

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 21929550
Conc: 1916.31 ng/ml



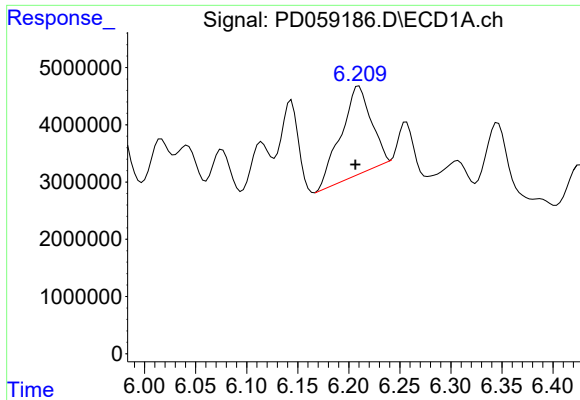
#24 Toxaphene-3

R.T.: 5.968 min
Delta R.T.: 0.003 min
Response: 31943185
Conc: 1814.05 ng/ml



#24 Toxaphene-3

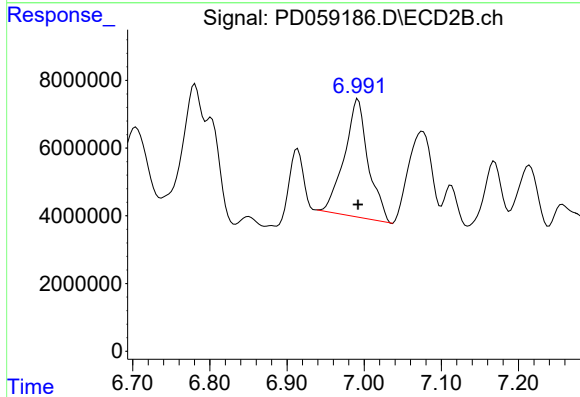
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 25778247
Conc: 1928.50 ng/ml



#25 Toxaphene-4

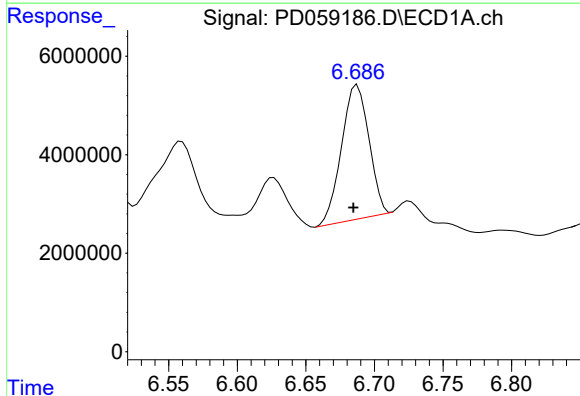
R.T.: 6.210 min
Delta R.T.: 0.004 min
Response: 31581857
Conc: 1867.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



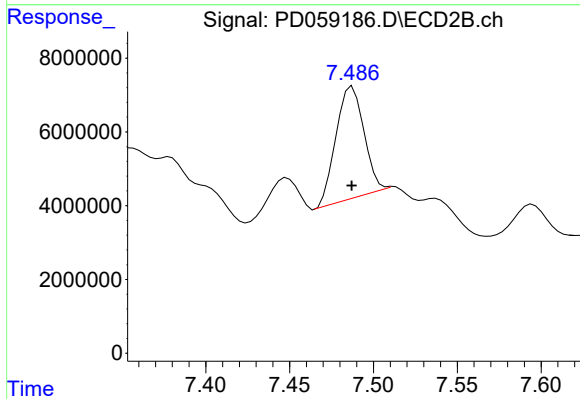
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 75000558
Conc: 1801.57 ng/ml



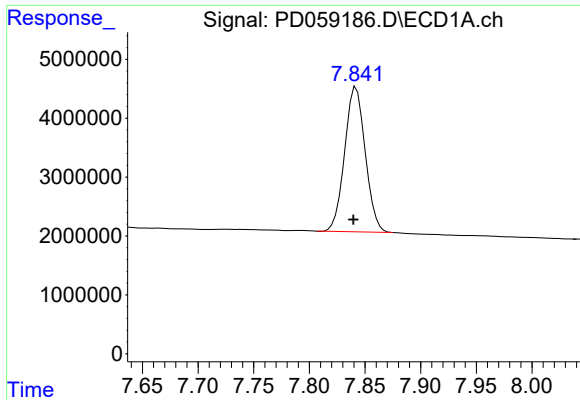
#26 Toxaphene-5

R.T.: 6.688 min
Delta R.T.: 0.003 min
Response: 37872393
Conc: 1888.75 ng/ml



#26 Toxaphene-5

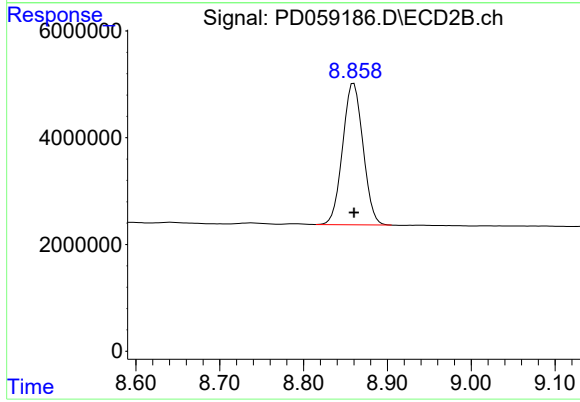
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 34943253
Conc: 1728.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.002 min
Response: 31687980
Conc: 32.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 44856021
Conc: 33.35 ng/ml