

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091020\
 Data File : PD059137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 10:24
 Operator : DD\AJ
 Sample : L3855-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 04:24:50 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

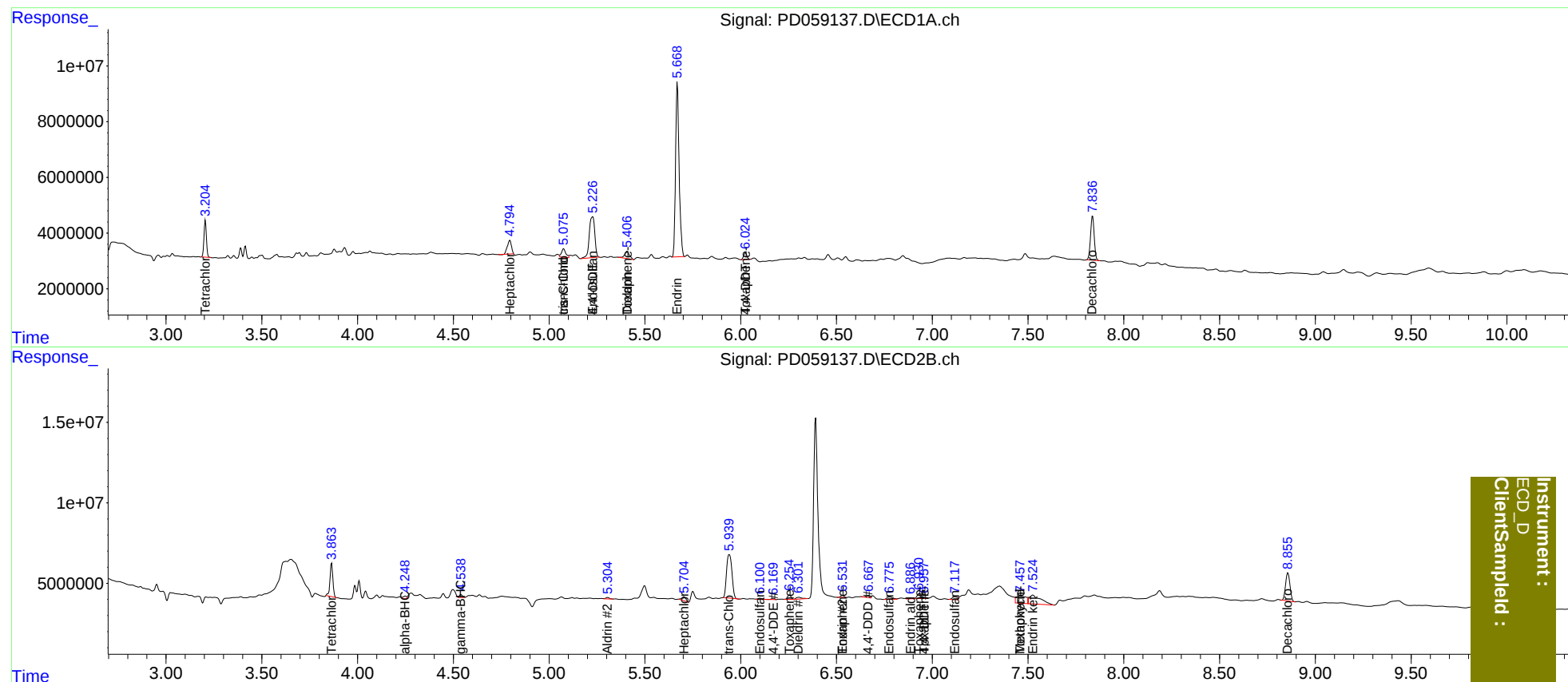
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	11594433	21491012	11.502	13.114
27)	SA Decachlor...	7.837	8.857	21028264	27971962	21.457	20.798
Target Compounds							
2)	A alpha-BHC	0.000	4.249	0	1973412	N.D.	0.813
3)	MA gamma-BHC...	0.000	4.540	0	1925398	N.D.	0.874
5)	MB Aldrin	0.000	5.306	0	1118704	N.D.	0.542
8)	B Heptachlo...	4.795f	5.704	7253719	3942910	6.350	1.964 #
9)	A Endosulfan I	5.227f	6.101f	29296241	1119239	27.444	0.659 #
10)	B trans-Chl...	5.076	5.941	4695901	52786134	3.931	28.357 #
11)	B cis-Chlor...	5.076f	0.000	4695901	0	3.935	N.D. #
12)	B 4,4'-DDE	5.227f	6.170	29296241	821709	24.705	0.463 #
13)	MA Dieldrin	5.407	6.303	4599060	2274450	4.087	1.228 #
14)	MA Endrin	5.670	6.532	80691954	1548205	87.061	0.960 #
15)	B Endosulfa...	0.000	6.777	0	3276702	N.D.	2.120
16)	A 4,4'-DDD	0.000	6.667	0	2151589	N.D.	1.508
17)	MA 4,4'-DDT	6.025	6.958	2851104	640962	3.363	0.437 #
18)	B Endrin al...	0.000	6.887	0	749172	N.D.	0.558
19)	B Endosulfa...	0.000	7.118	0	3129530	N.D.	1.982
20)	A Methoxychlor	0.000	7.458f	0	16538219	N.D.	21.435
21)	B Endrin ke...	0.000	7.526	0	23304242	N.D.	13.920
22)	Toxaphene-1	5.407	6.255	4599060	3547710	705.851	388.341 #
23)	Toxaphene-2	0.000	6.532	0	1548205	N.D.	135.290
24)	Toxaphene-3	6.025	6.932	2851104	4215469	161.914	315.363 #
25)	Toxaphene-4	0.000	6.958	0	640962	N.D.	15.396
26)	Toxaphene-5	0.000	7.458	0	16538219	N.D.	857.580

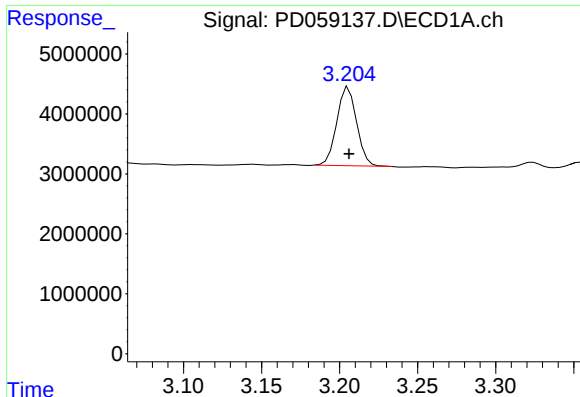
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091020\
Data File : PD059137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 10:24
Operator : DD\AJ
Sample : L3855-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 04:24:50 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

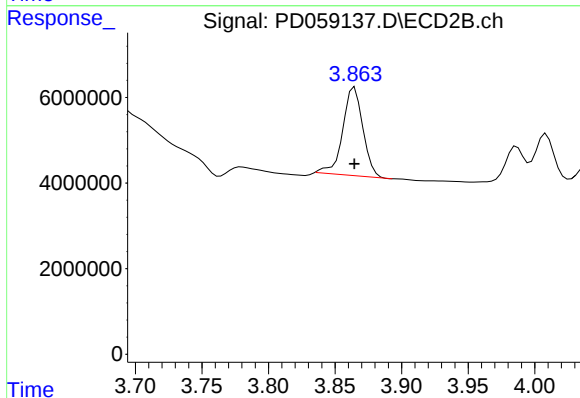




#1 Tetrachloro-m-xylene

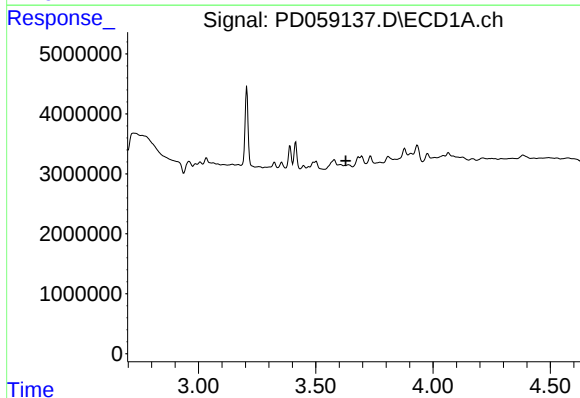
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 11594433
Conc: 11.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



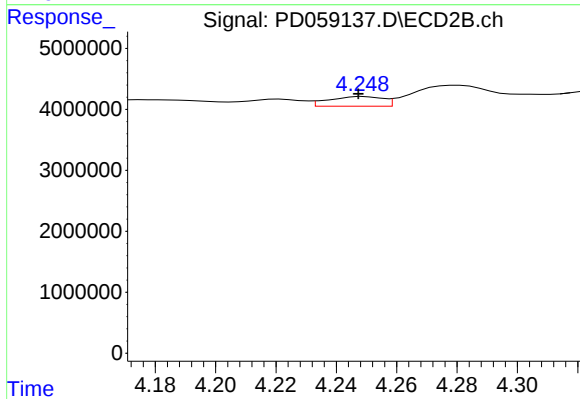
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 21491012
Conc: 13.11 ng/ml



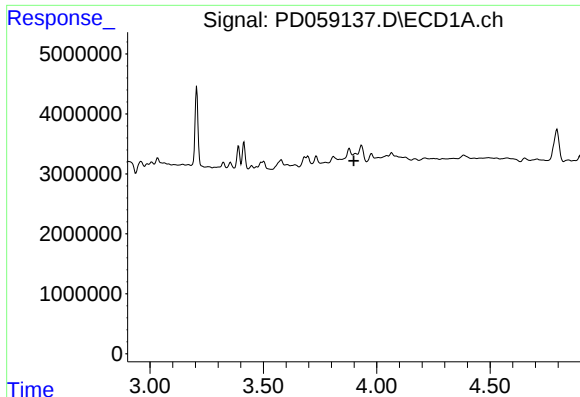
#2 alpha-BHC

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



#2 alpha-BHC

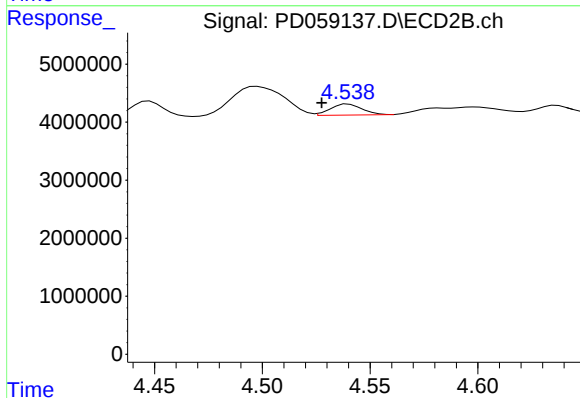
R.T.: 4.249 min
Delta R.T.: 0.002 min
Response: 1973412
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

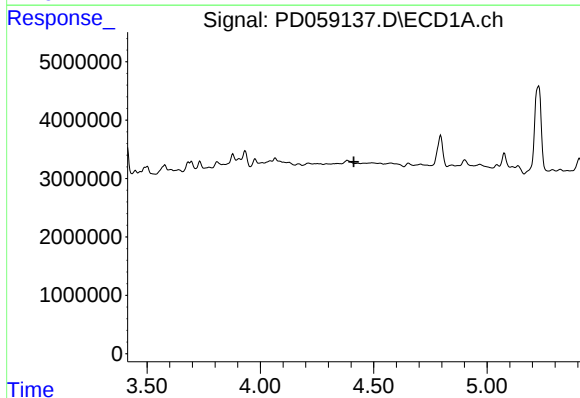
R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



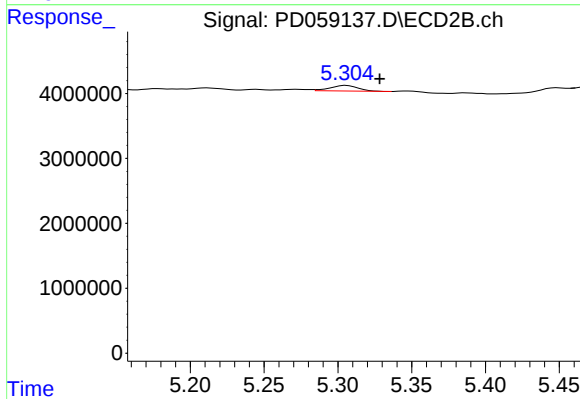
#3 gamma-BHC (Lindane)

R.T.: 4.540 min
Delta R.T.: 0.012 min
Response: 1925398
Conc: 0.87 ng/ml



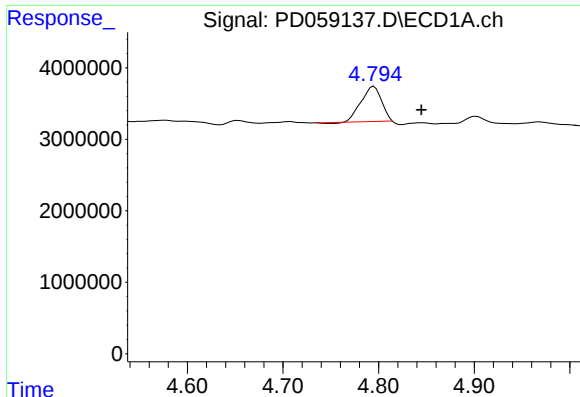
#5 Aldrin

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



#5 Aldrin

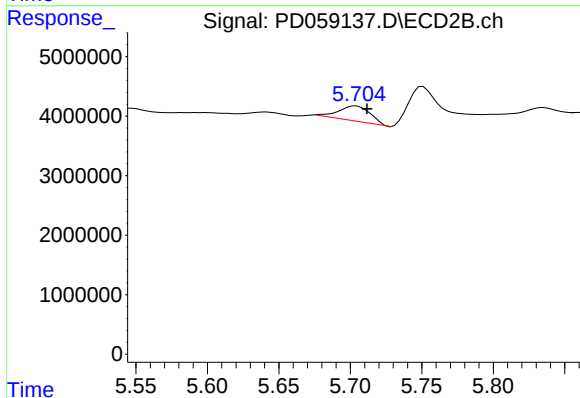
R.T.: 5.306 min
Delta R.T.: -0.023 min
Response: 1118704
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

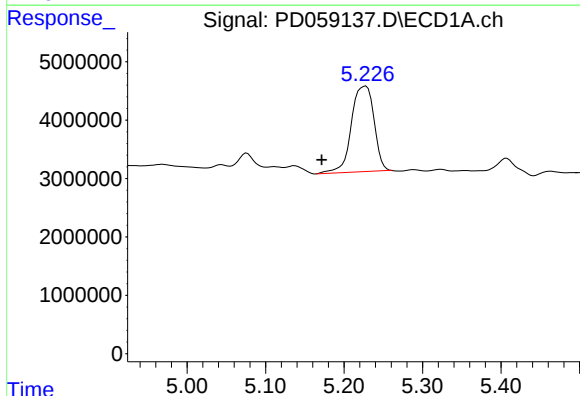
R.T.: 4.795 min
Delta R.T.: -0.050 min
Response: 7253719
Conc: 6.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



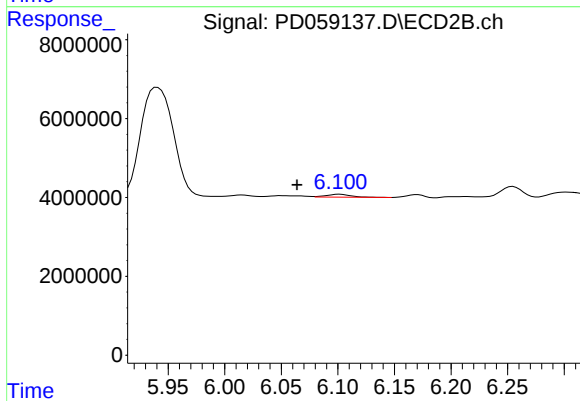
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.008 min
Response: 3942910
Conc: 1.96 ng/ml



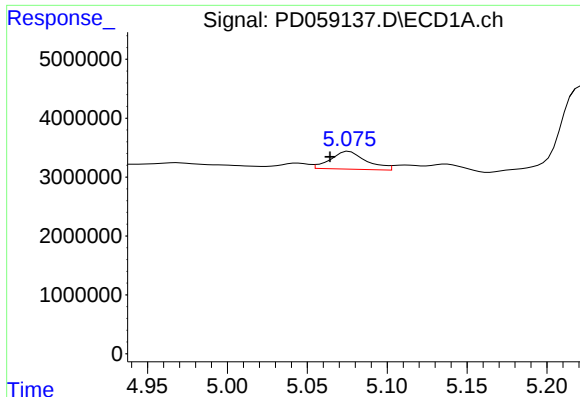
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.056 min
Response: 29296241
Conc: 27.44 ng/ml



#9 Endosulfan I

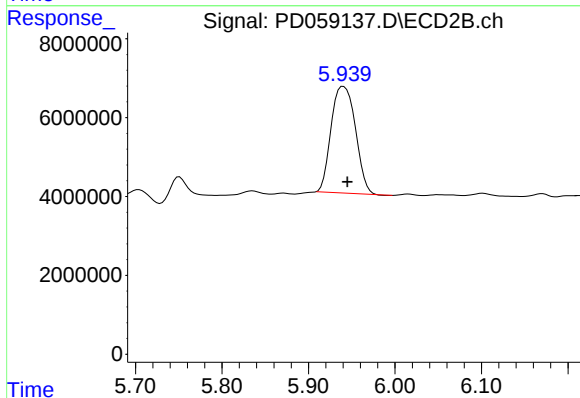
R.T.: 6.101 min
Delta R.T.: 0.038 min
Response: 1119239
Conc: 0.66 ng/ml



#10 trans-Chlordane

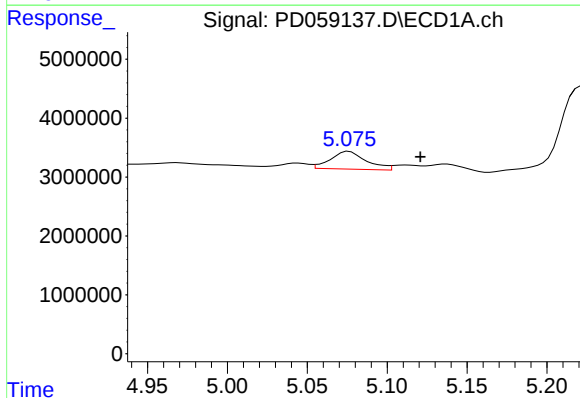
R.T.: 5.076 min
Delta R.T.: 0.012 min
Response: 4695901
Conc: 3.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



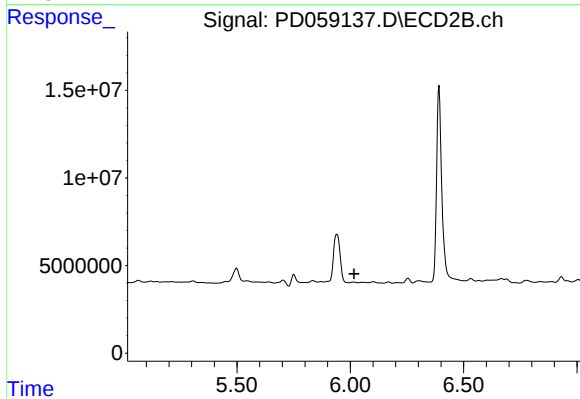
#10 trans-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.005 min
Response: 52786134
Conc: 28.36 ng/ml



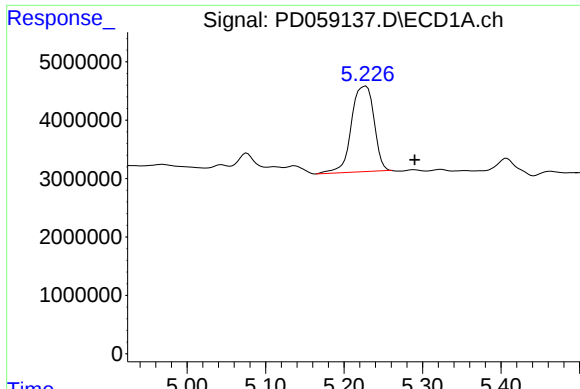
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: -0.045 min
Response: 4695901
Conc: 3.94 ng/ml



#11 cis-Chlordane

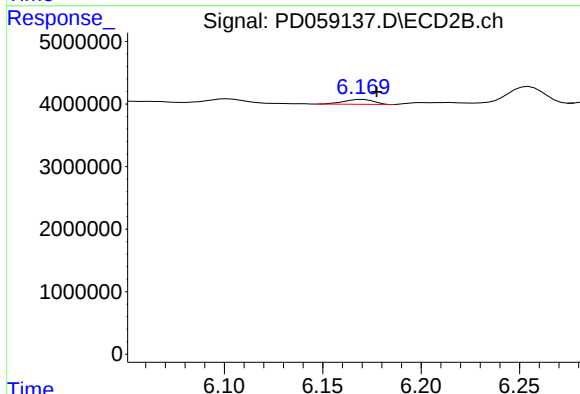
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

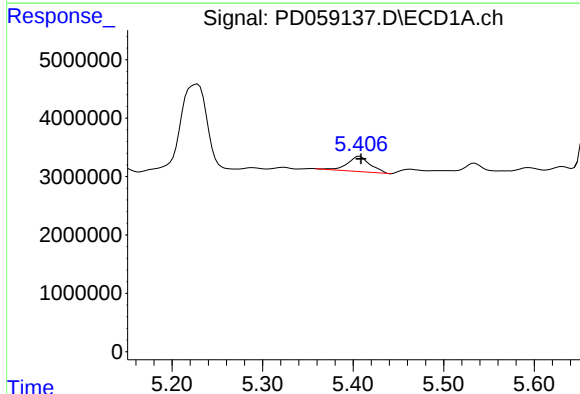
R.T.: 5.227 min
Delta R.T.: -0.062 min
Response: 29296241
Conc: 24.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



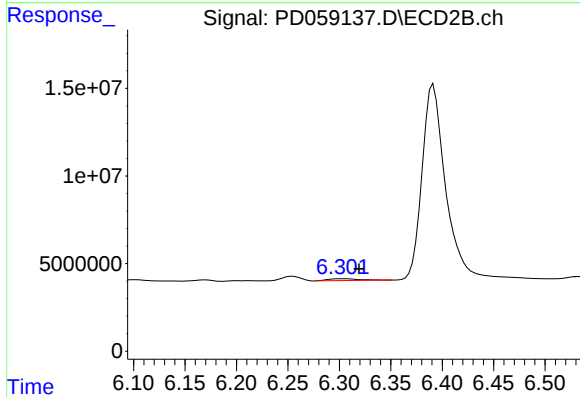
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: -0.007 min
Response: 821709
Conc: 0.46 ng/ml



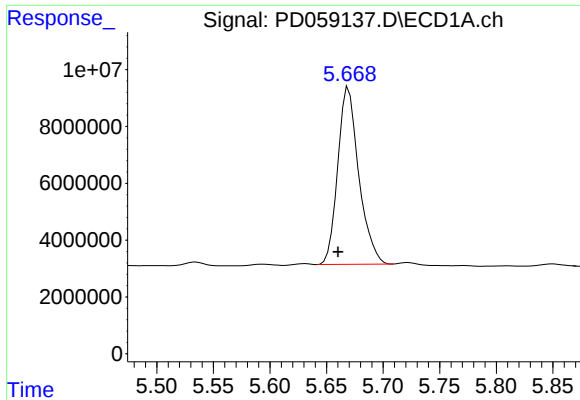
#13 Dieldrin

R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 4599060
Conc: 4.09 ng/ml



#13 Dieldrin

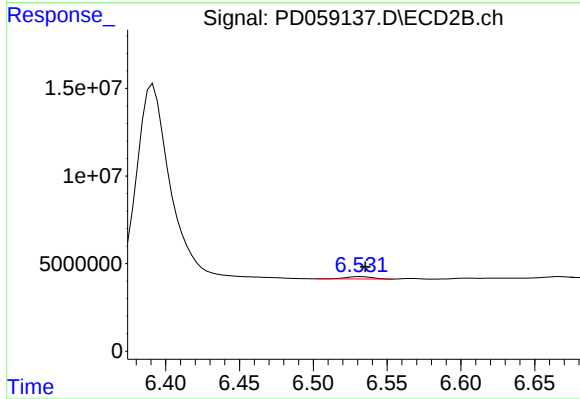
R.T.: 6.303 min
Delta R.T.: -0.016 min
Response: 2274450
Conc: 1.23 ng/ml



#14 Endrin

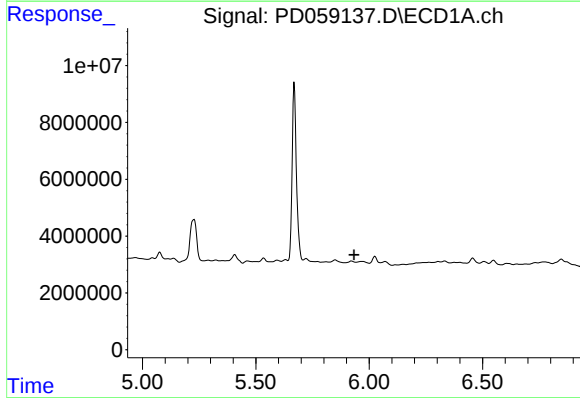
R.T.: 5.670 min
Delta R.T.: 0.009 min
Response: 80691954
Conc: 87.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



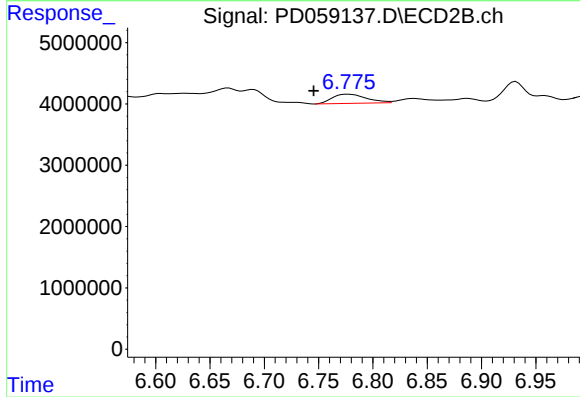
#14 Endrin

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 1548205
Conc: 0.96 ng/ml



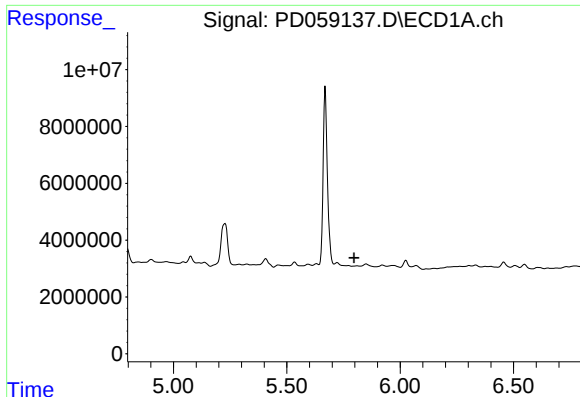
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#15 Endosulfan II

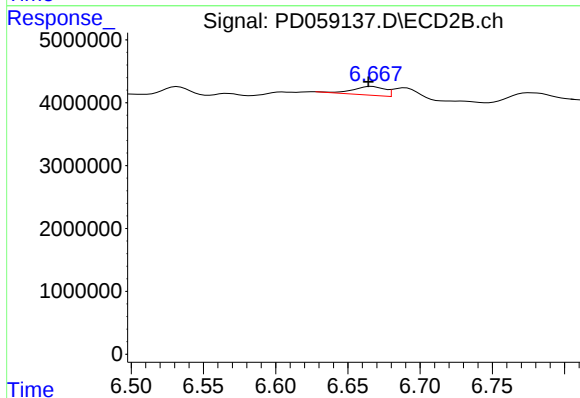
R.T.: 6.777 min
Delta R.T.: 0.031 min
Response: 3276702
Conc: 2.12 ng/ml



#16 4,4'-DDD

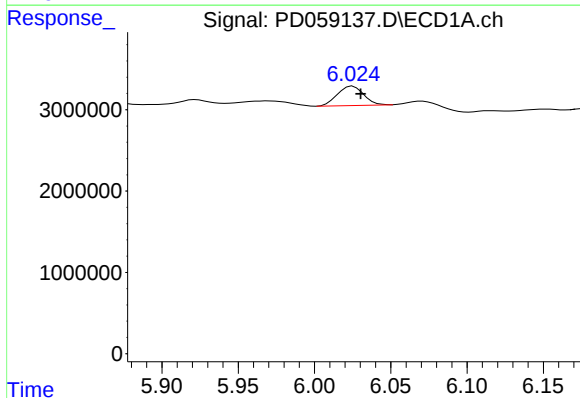
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



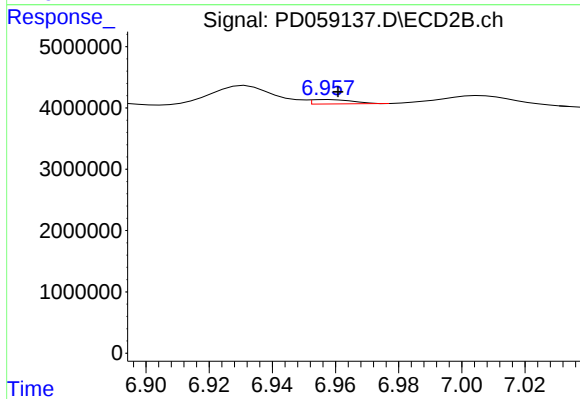
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.003 min
Response: 2151589
Conc: 1.51 ng/ml



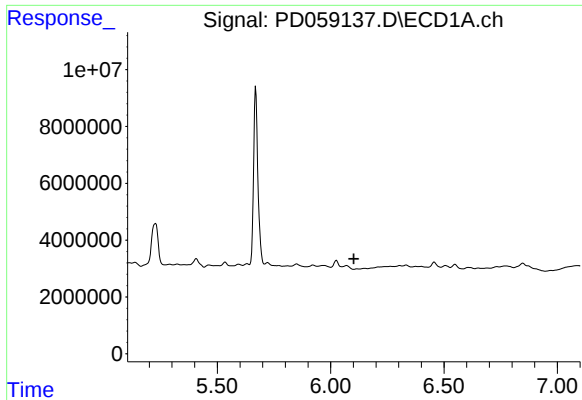
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 2851104
Conc: 3.36 ng/ml



#17 4,4'-DDT

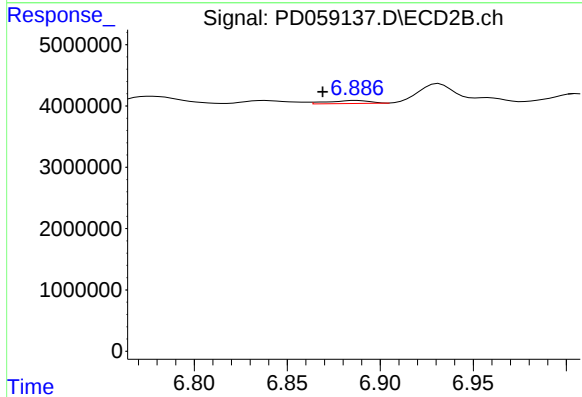
R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 640962
Conc: 0.44 ng/ml



#18 Endrin aldehyde

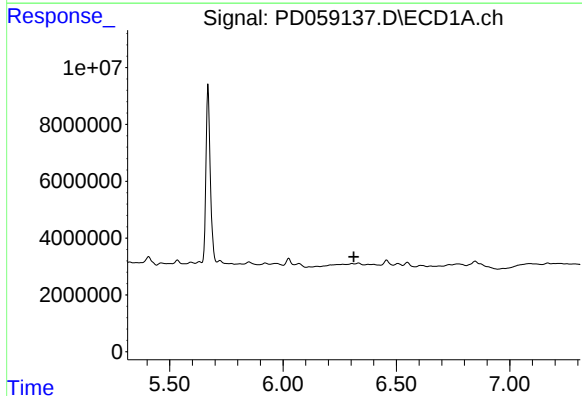
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



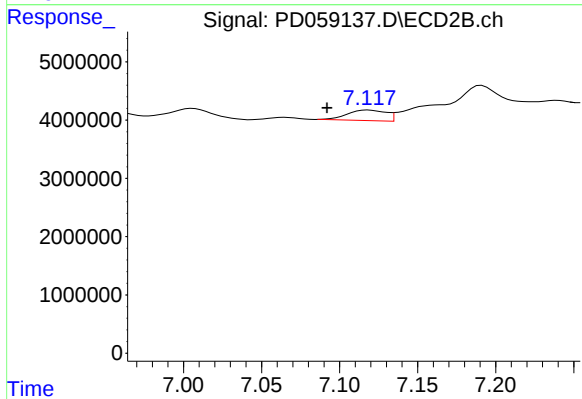
#18 Endrin aldehyde

R.T.: 6.887 min
Delta R.T.: 0.018 min
Response: 749172
Conc: 0.56 ng/ml



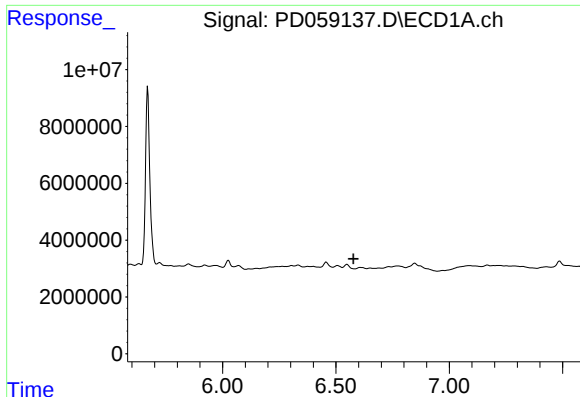
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.312 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

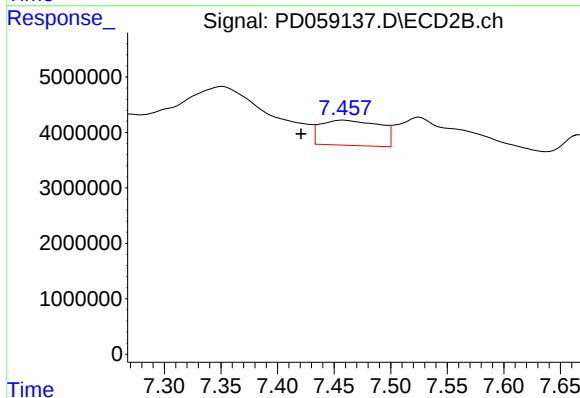
R.T.: 7.118 min
Delta R.T.: 0.026 min
Response: 3129530
Conc: 1.98 ng/ml



#20 Methoxychlor

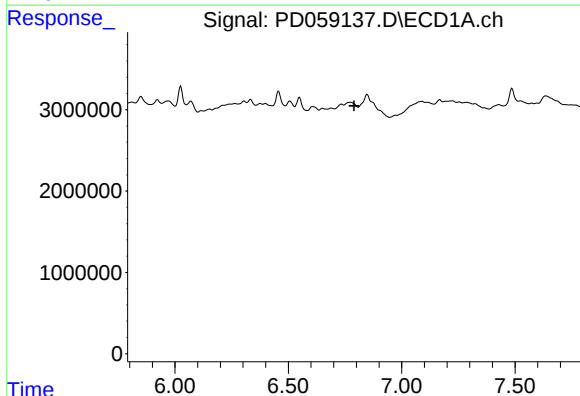
R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



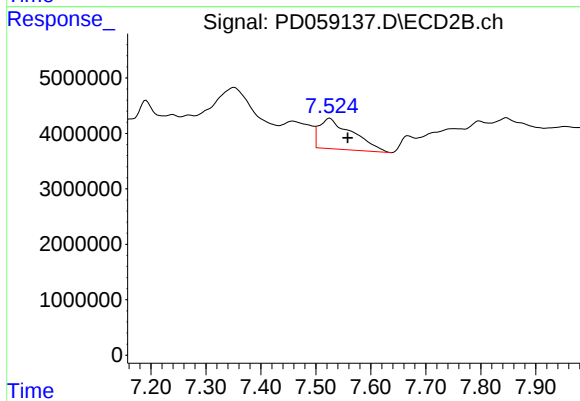
#20 Methoxychlor

R.T.: 7.458 min
Delta R.T.: 0.037 min
Response: 16538219
Conc: 21.44 ng/ml



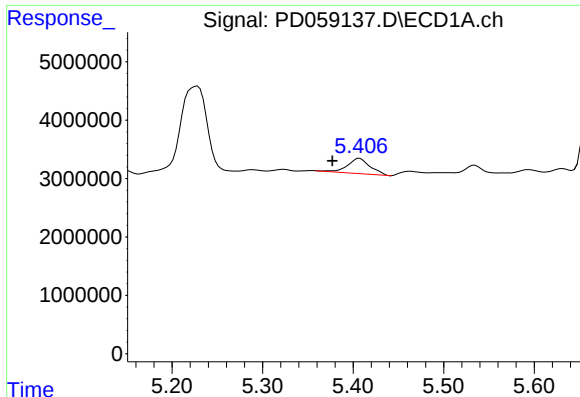
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#21 Endrin ketone

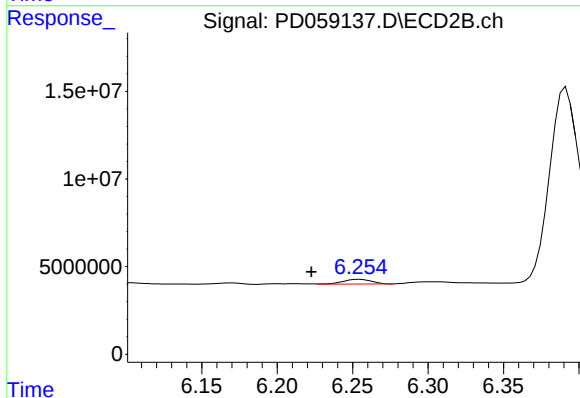
R.T.: 7.526 min
Delta R.T.: -0.032 min
Response: 23304242
Conc: 13.92 ng/ml



#22 Toxaphene-1

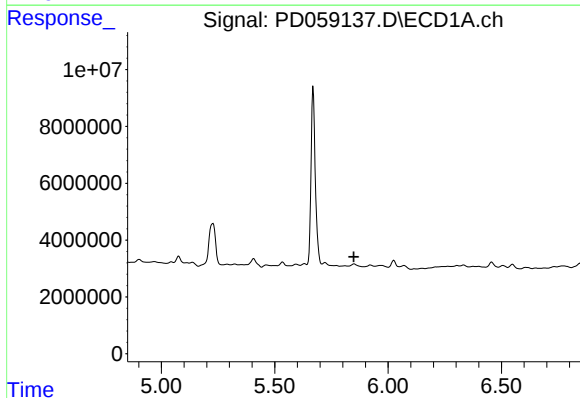
R.T.: 5.407 min
Delta R.T.: 0.030 min
Response: 4599060
Conc: 705.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



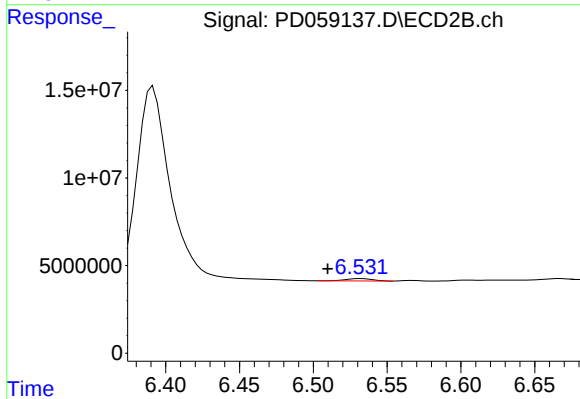
#22 Toxaphene-1

R.T.: 6.255 min
Delta R.T.: 0.032 min
Response: 3547710
Conc: 388.34 ng/ml



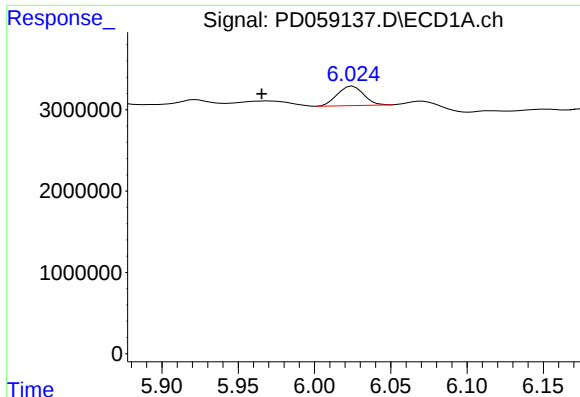
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

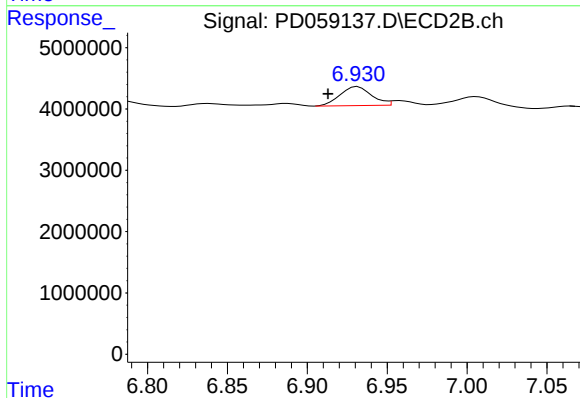
R.T.: 6.532 min
Delta R.T.: 0.022 min
Response: 1548205
Conc: 135.29 ng/ml



#24 Toxaphene-3

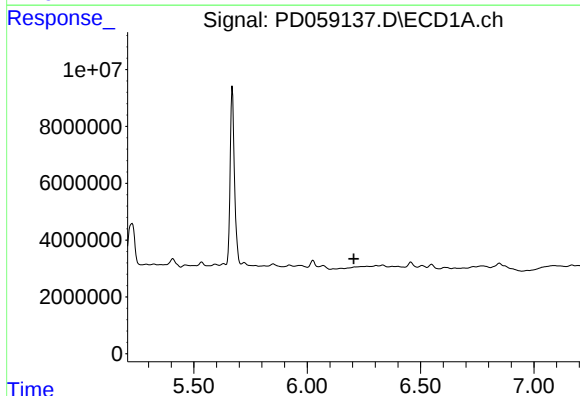
R.T.: 6.025 min
Delta R.T.: 0.060 min
Response: 2851104
Conc: 161.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



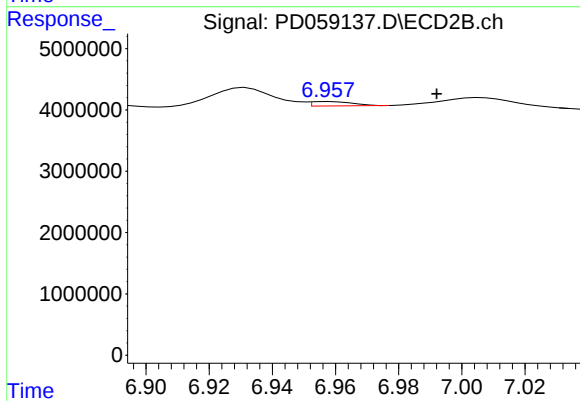
#24 Toxaphene-3

R.T.: 6.932 min
Delta R.T.: 0.019 min
Response: 4215469
Conc: 315.36 ng/ml



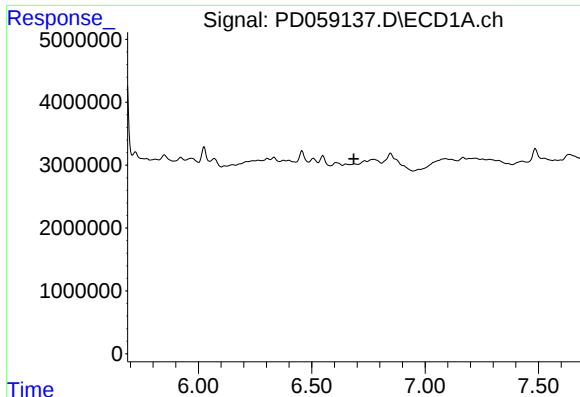
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

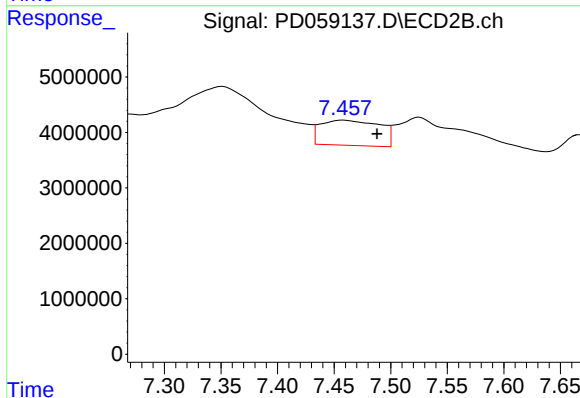
R.T.: 6.958 min
Delta R.T.: -0.034 min
Response: 640962
Conc: 15.40 ng/ml



#26 Toxaphene-5

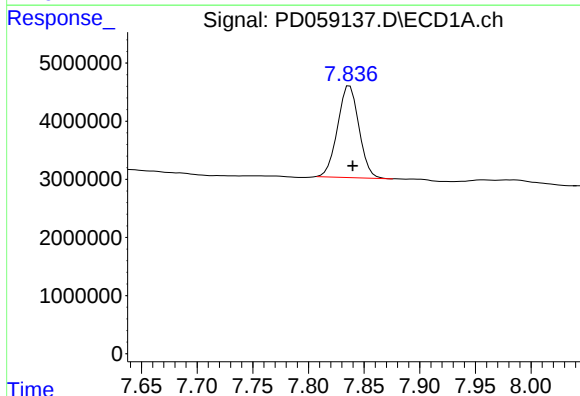
R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



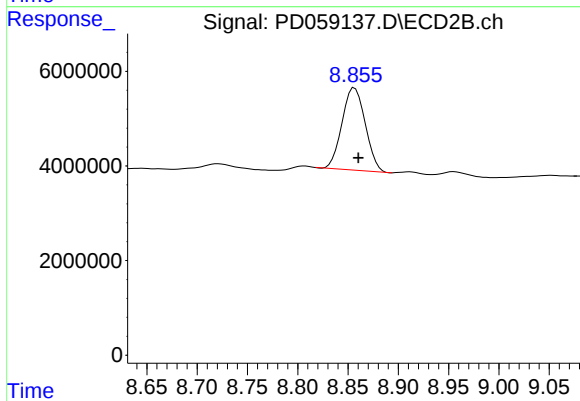
#26 Toxaphene-5

R.T.: 7.458 min
Delta R.T.: -0.030 min
Response: 16538219
Conc: 857.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 21028264
Conc: 21.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: -0.004 min
Response: 27971962
Conc: 20.80 ng/ml