

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 17:58
 Operator : DD\AJ
 Sample : L4793-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:35:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 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

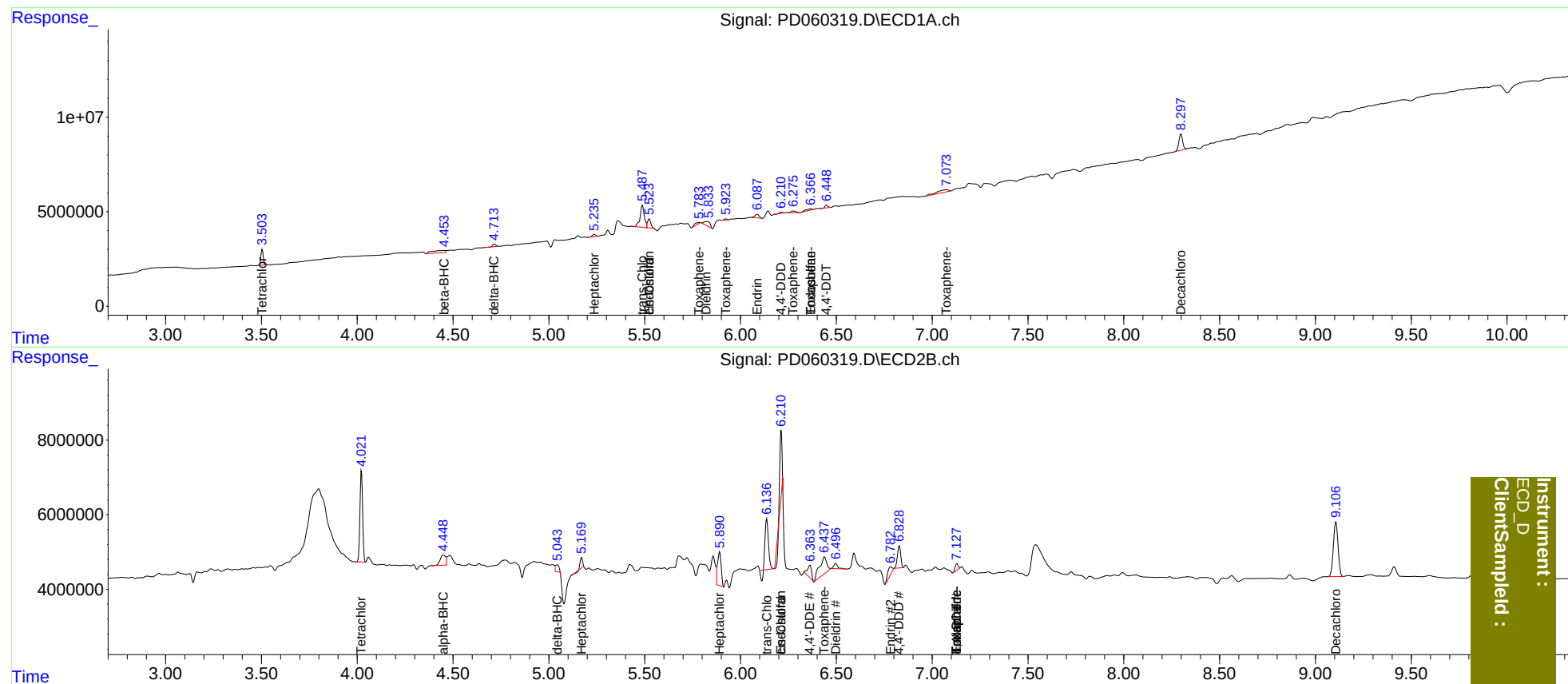
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	7422671	23988318	6.758	6.644
27)	SA Decachlor...	8.299	9.107	12122349	25035062	9.246	8.959
Target Compounds							
4)	MA Heptachlor	0.000	5.170f	0	2589171	N.D.	0.549
6)	B beta-BHC	4.454f	0.000	6072775	0	9.086	N.D. #
7)	B delta-BHC	4.715f	5.044f	1541853	2291889	0.924	0.638 #
8)	B Heptachlo...	5.237	5.892	1380767	12199828	0.922	3.455 #
9)	A Endosulfan I	5.524f	6.213f	5676790	10692796	4.039	2.817 #
10)	B trans-Chl...	5.488	6.137	17698054	14925915	11.532	3.581 #
11)	B cis-Chlor...	5.524	6.213	5676790	10692796	3.843	2.620 #
12)	B 4,4'-DDE	0.000	6.363	0	4874859	N.D.	1.231
13)	MA Dieldrin	5.821	6.498	5240543	2063429	3.279	0.498 #
14)	MA Endrin	6.088	6.784f	2934005	3374806	2.171	0.971 #
15)	B Endosulfa...	6.367	0.000	1650816	0	1.319	N.D. #
16)	A 4,4'-DDD	6.212	6.829	545576	7188296	0.419	2.214 #
17)	MA 4,4'-DDT	6.450	7.129	1338700	1831366	1.025	0.554 #
18)	B Endrin al...	0.000	7.129f	0	1831366	N.D.	0.674
22)	Toxaphene-1	5.785	6.439	2236323	12067865	166.620	475.180 #
23)	Toxaphene-2	5.924	0.000	555943	0	43.811	N.D. #
24)	Toxaphene-3	6.277	7.129	1441759	1831366	95.840	39.953 #
25)	Toxaphene-4	6.367	7.129	1650816	1831366	48.388	14.342 #
26)	Toxaphene-5	7.075	0.000	5760356	0	158.343	N.D. #

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

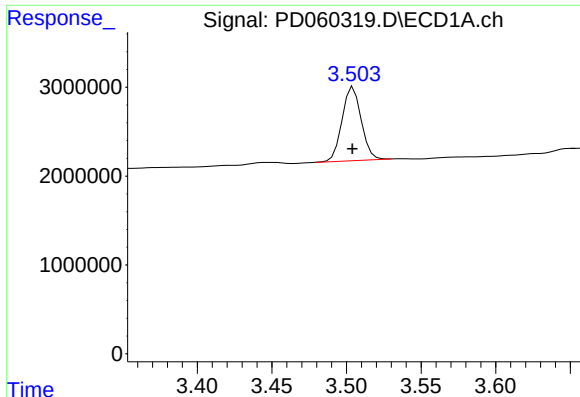
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 17:58
Operator : DD\AJ
Sample : L4793-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:35:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
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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



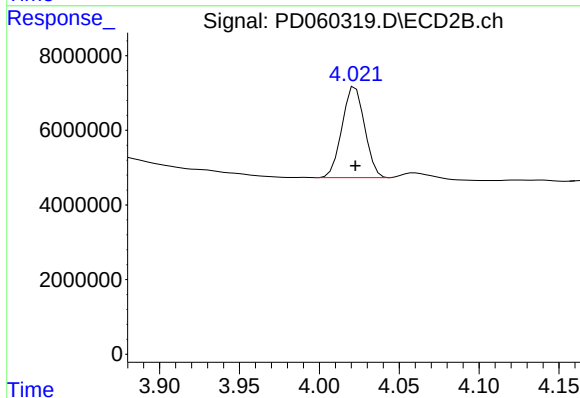
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

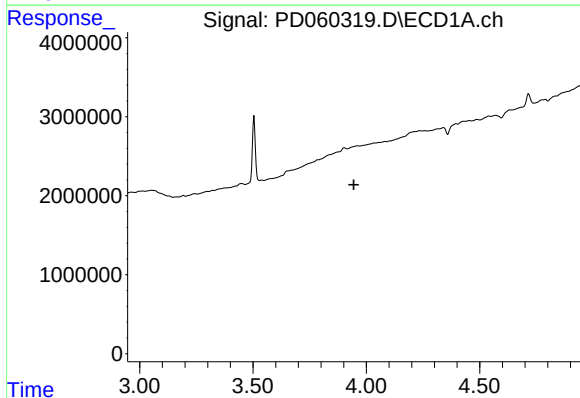
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 7422671
Conc: 6.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



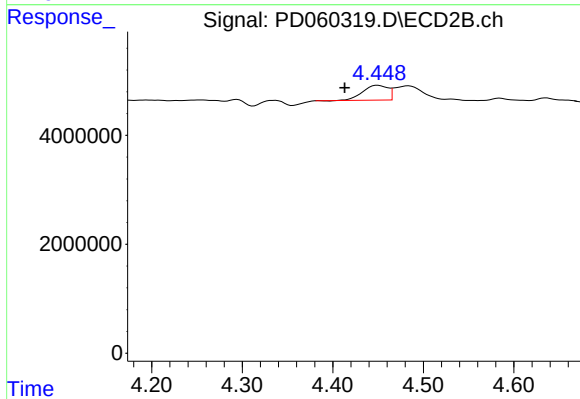
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 23988318
Conc: 6.64 ng/ml



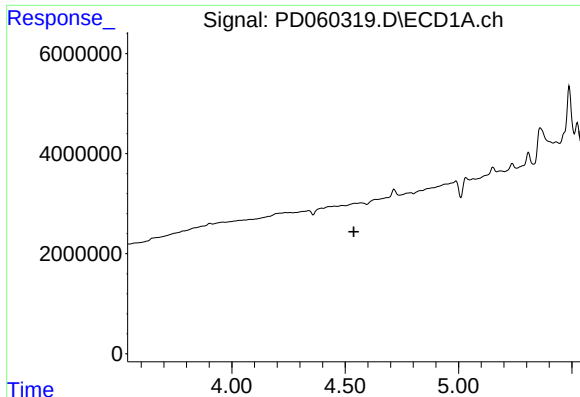
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.041 min
Response: -1828995
Conc: N.D.



#2 alpha-BHC

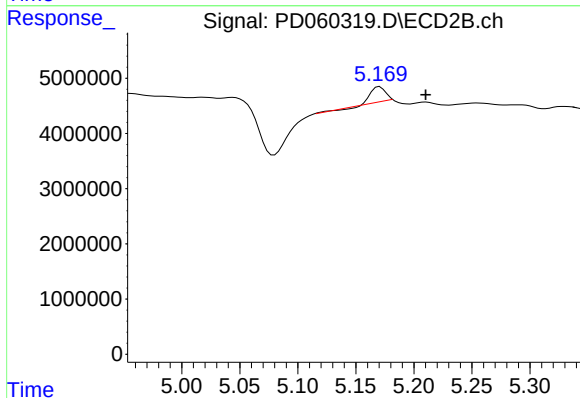
R.T.: 4.450 min
Delta R.T.: 0.037 min
Response: 5172574
Conc: 0.96 ng/ml



#4 Heptachlor

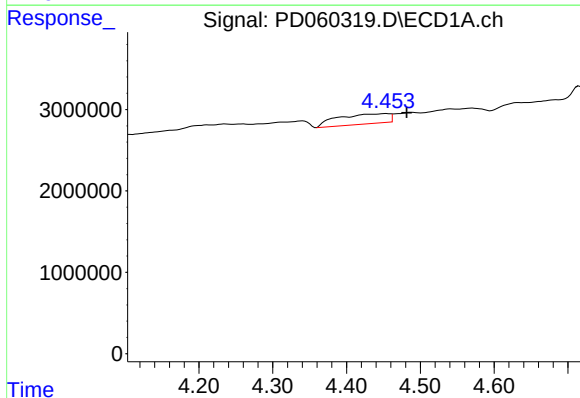
R.T.: 0.000 min
Exp R.T.: 4.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



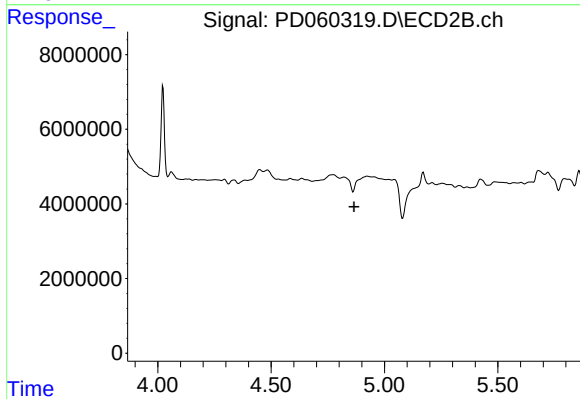
#4 Heptachlor

R.T.: 5.170 min
Delta R.T.: -0.040 min
Response: 2589171
Conc: 0.55 ng/ml



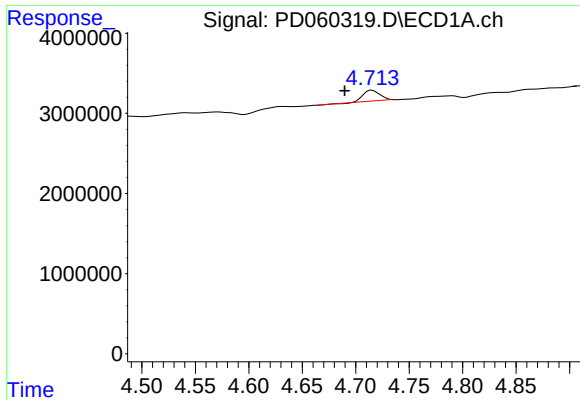
#6 beta-BHC

R.T.: 4.454 min
Delta R.T.: -0.028 min
Response: 6072775
Conc: 9.09 ng/ml



#6 beta-BHC

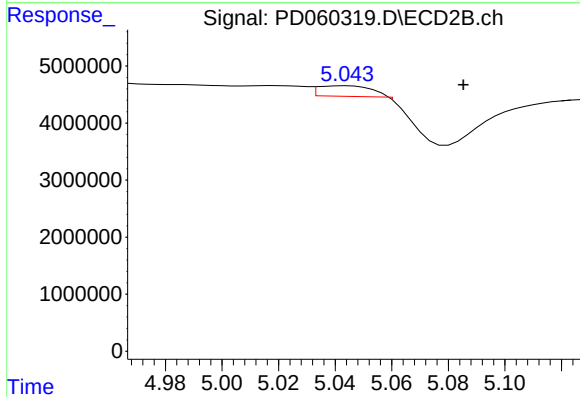
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#7 delta-BHC

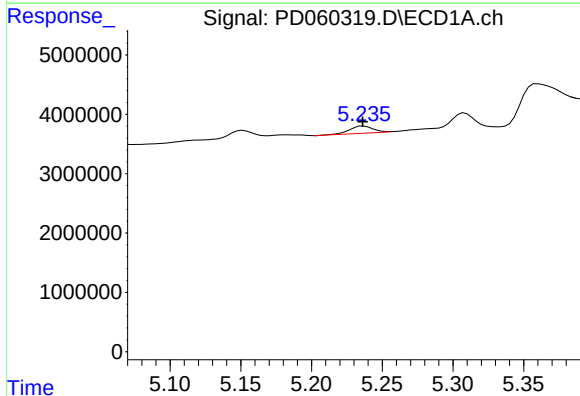
R.T.: 4.715 min
Delta R.T.: 0.026 min
Response: 1541853
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



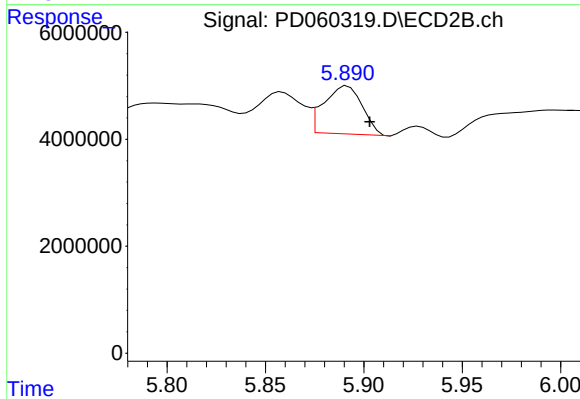
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: -0.041 min
Response: 2291889
Conc: 0.64 ng/ml



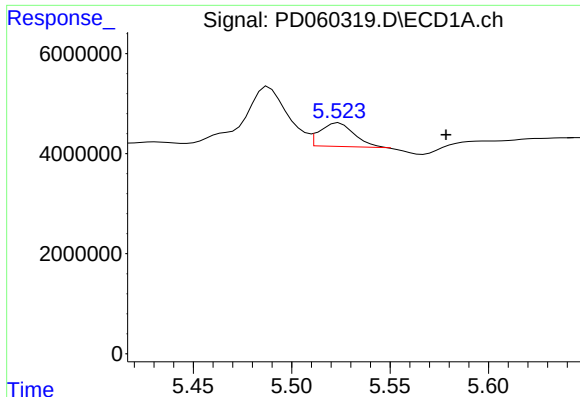
#8 Heptachlor epoxide

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1380767
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

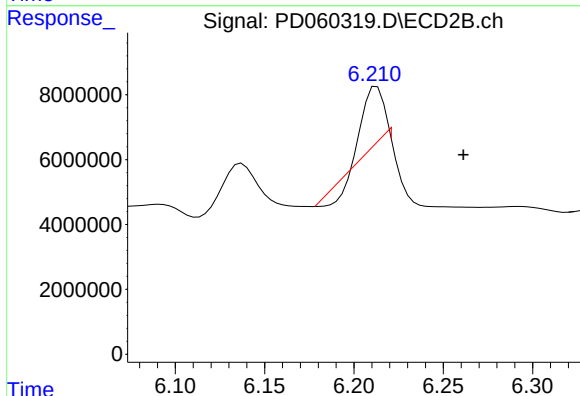
R.T.: 5.892 min
Delta R.T.: -0.011 min
Response: 12199828
Conc: 3.45 ng/ml



#9 Endosulfan I

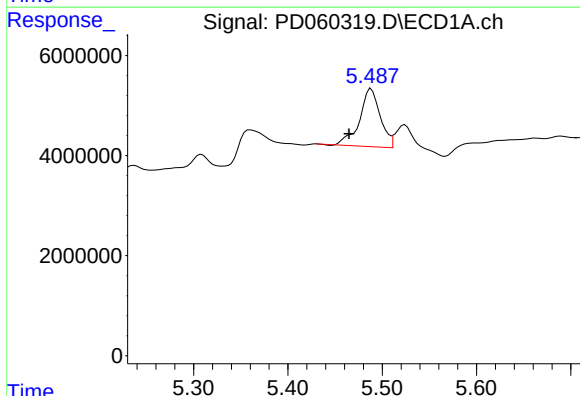
R.T.: 5.524 min
Delta R.T.: -0.054 min
Response: 5676790
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



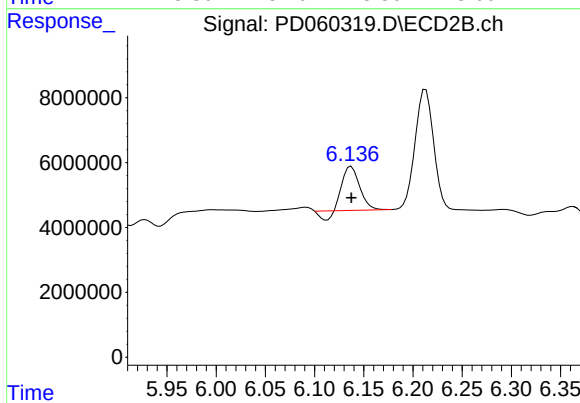
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: -0.048 min
Response: 10692796
Conc: 2.82 ng/ml



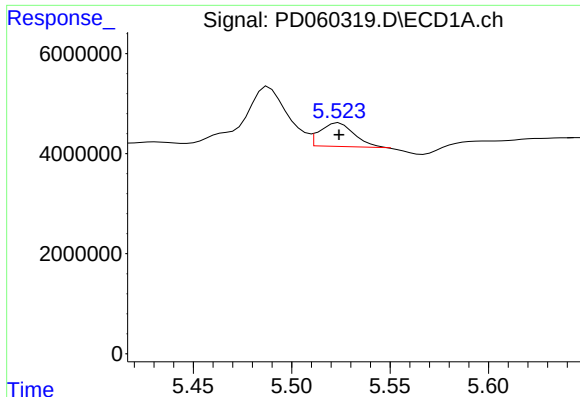
#10 trans-Chlordane

R.T.: 5.488 min
Delta R.T.: 0.024 min
Response: 17698054
Conc: 11.53 ng/ml



#10 trans-Chlordane

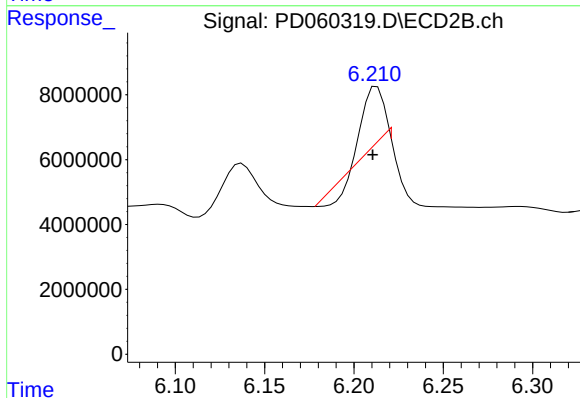
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 14925915
Conc: 3.58 ng/ml



#11 cis-Chlordane

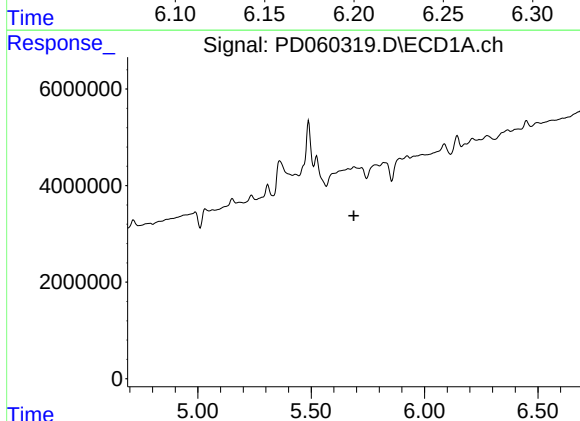
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 5676790
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



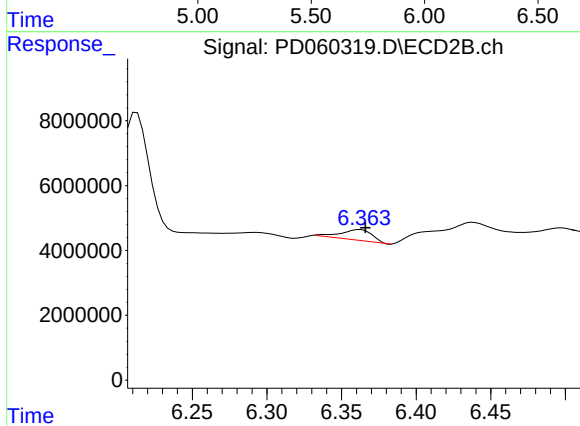
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 10692796
Conc: 2.62 ng/ml



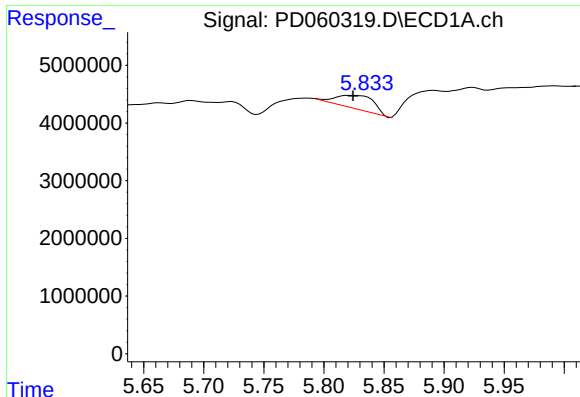
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

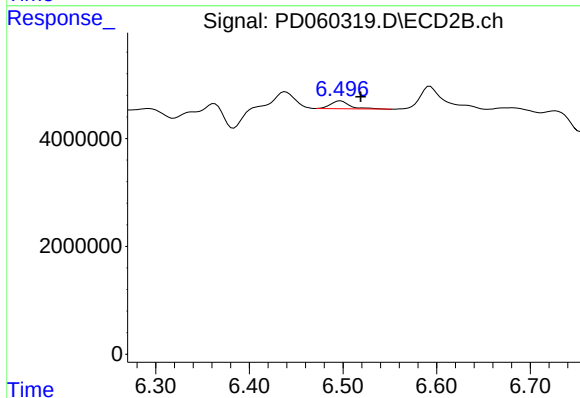
R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 4874859
Conc: 1.23 ng/ml



#13 Dieldrin

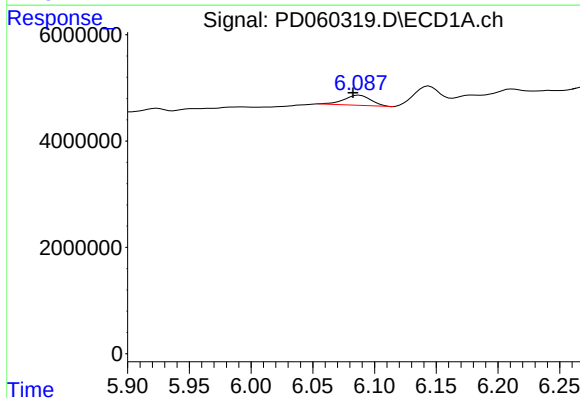
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 5240543
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



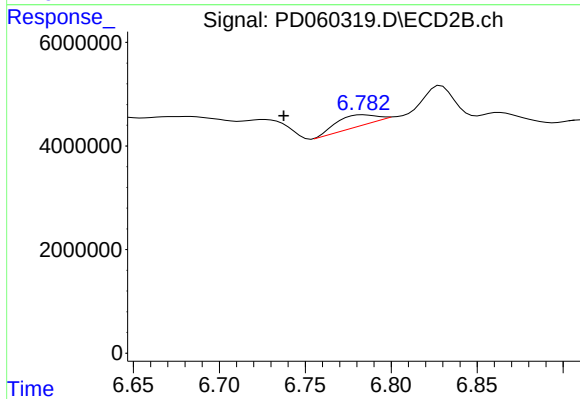
#13 Dieldrin

R.T.: 6.498 min
Delta R.T.: -0.021 min
Response: 2063429
Conc: 0.50 ng/ml



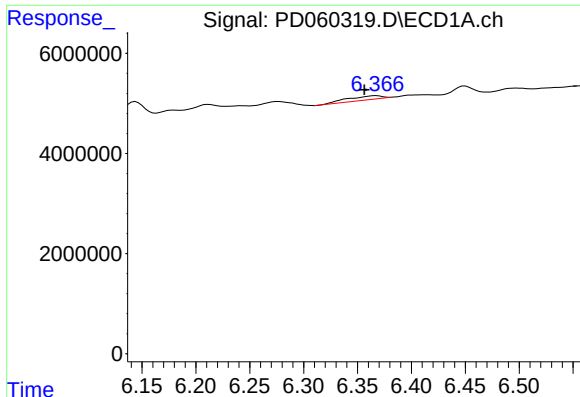
#14 Endrin

R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 2934005
Conc: 2.17 ng/ml



#14 Endrin

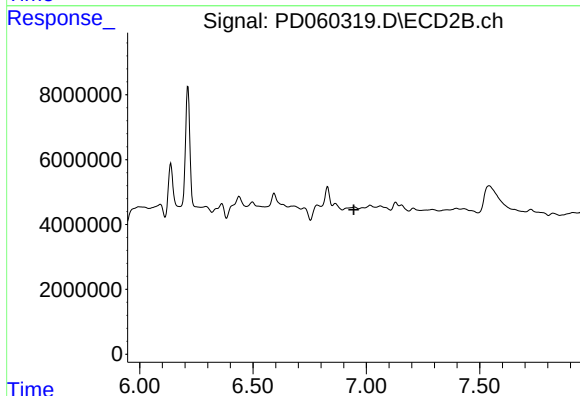
R.T.: 6.784 min
Delta R.T.: 0.046 min
Response: 3374806
Conc: 0.97 ng/ml



#15 Endosulfan II

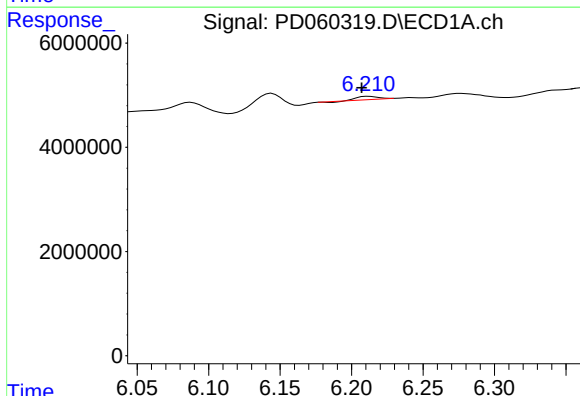
R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 1650816
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



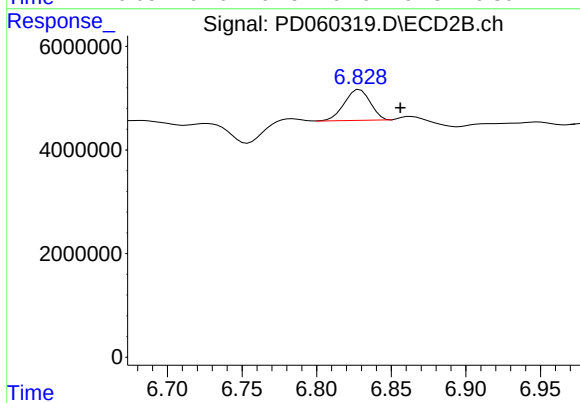
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



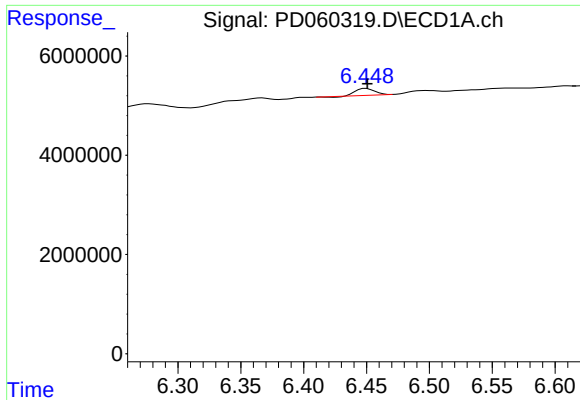
#16 4,4'-DDD

R.T.: 6.212 min
Delta R.T.: 0.005 min
Response: 545576
Conc: 0.42 ng/ml



#16 4,4'-DDD

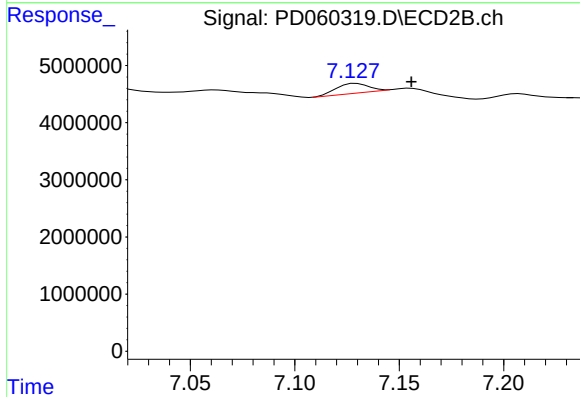
R.T.: 6.829 min
Delta R.T.: -0.027 min
Response: 7188296
Conc: 2.21 ng/ml



#17 4,4'-DDT

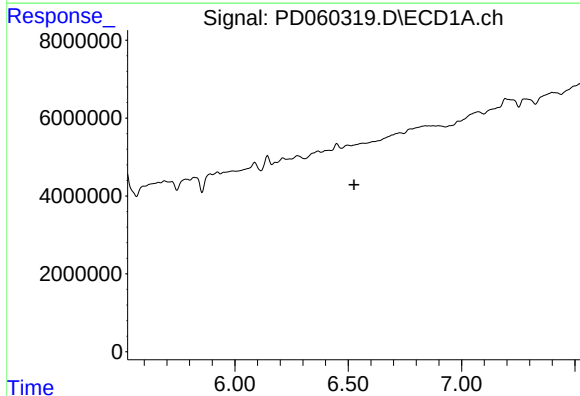
R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 1338700
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



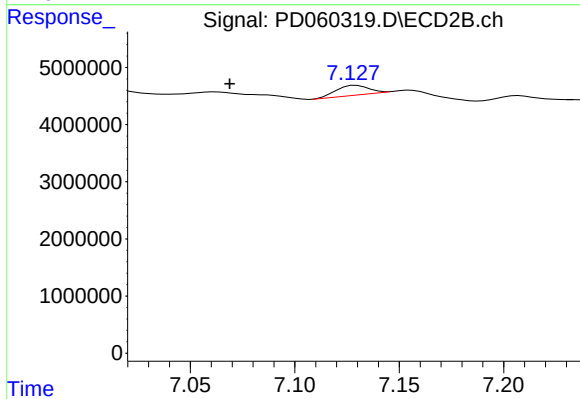
#17 4,4'-DDT

R.T.: 7.129 min
Delta R.T.: -0.026 min
Response: 1831366
Conc: 0.55 ng/ml



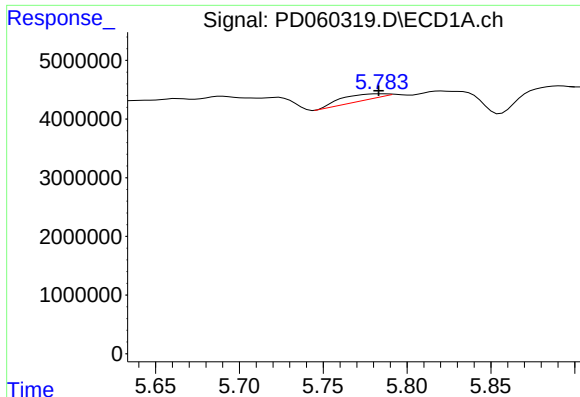
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

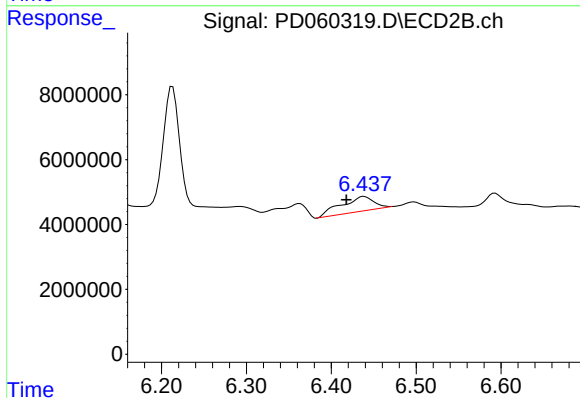
R.T.: 7.129 min
Delta R.T.: 0.060 min
Response: 1831366
Conc: 0.67 ng/ml



#22 Toxaphene-1

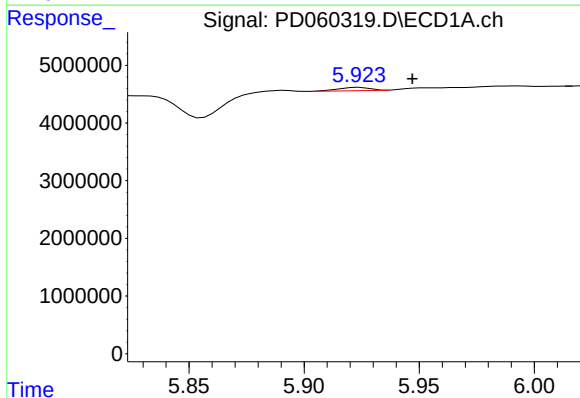
R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 2236323
Conc: 166.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



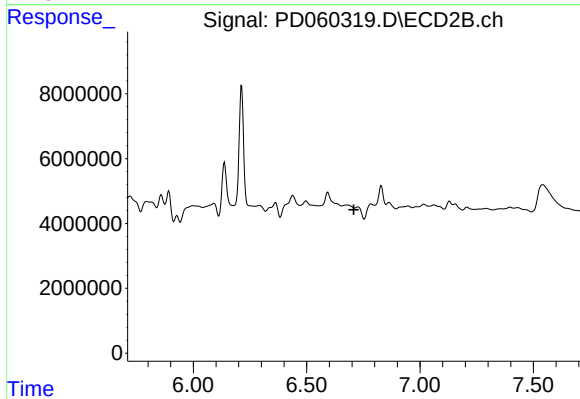
#22 Toxaphene-1

R.T.: 6.439 min
Delta R.T.: 0.021 min
Response: 12067865
Conc: 475.18 ng/ml



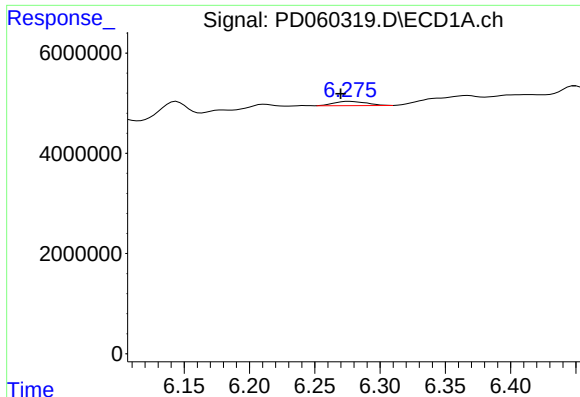
#23 Toxaphene-2

R.T.: 5.924 min
Delta R.T.: -0.023 min
Response: 555943
Conc: 43.81 ng/ml



#23 Toxaphene-2

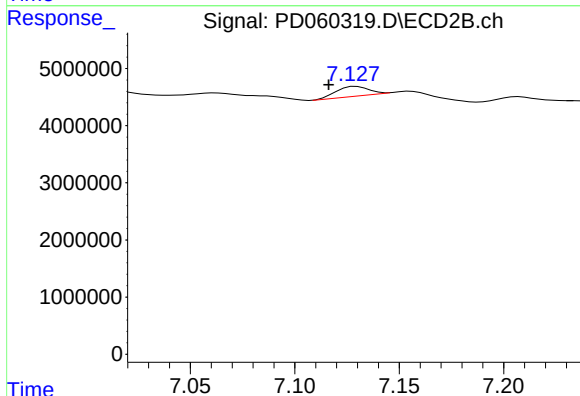
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

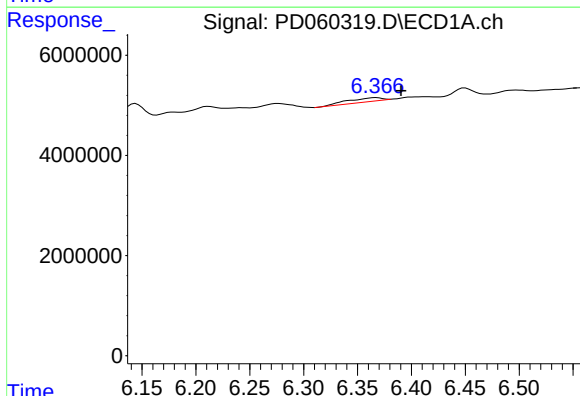
R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 1441759
Conc: 95.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



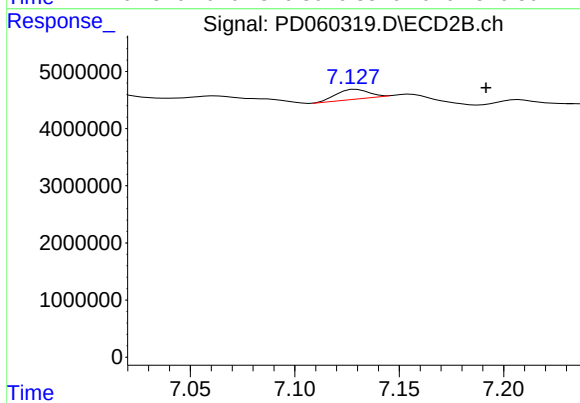
#24 Toxaphene-3

R.T.: 7.129 min
Delta R.T.: 0.013 min
Response: 1831366
Conc: 39.95 ng/ml



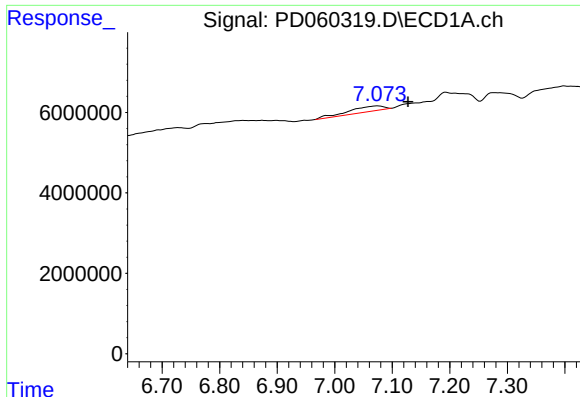
#25 Toxaphene-4

R.T.: 6.367 min
Delta R.T.: -0.023 min
Response: 1650816
Conc: 48.39 ng/ml



#25 Toxaphene-4

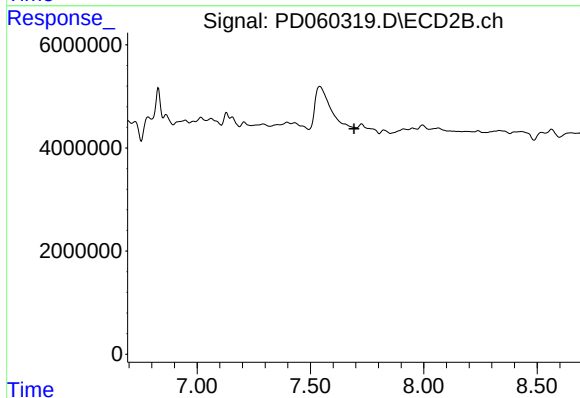
R.T.: 7.129 min
Delta R.T.: -0.062 min
Response: 1831366
Conc: 14.34 ng/ml



#26 Toxaphene-5

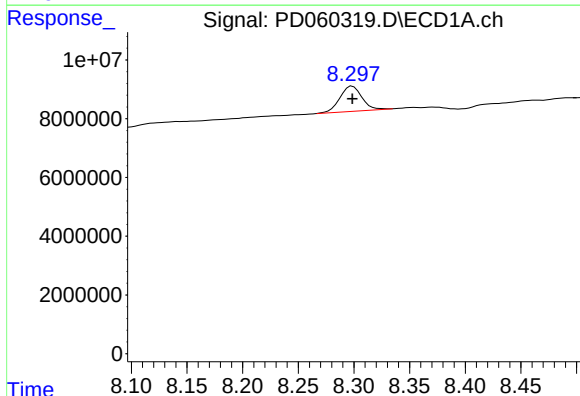
R.T.: 7.075 min
Delta R.T.: -0.052 min
Response: 5760356
Conc: 158.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



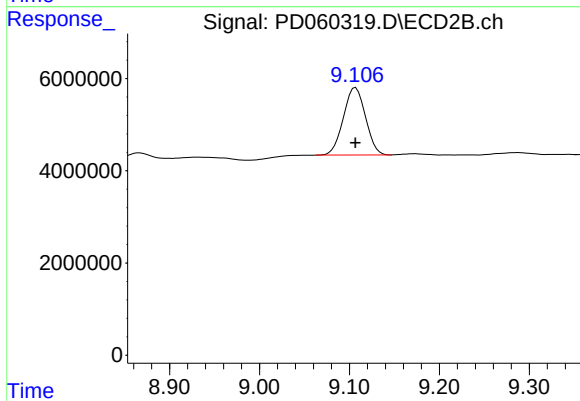
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 12122349
Conc: 9.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 25035062
Conc: 8.96 ng/ml