

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
 Data File : PD060129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 11:12
 Operator : DD\AJ
 Sample : L4710-02DL2 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:43:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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

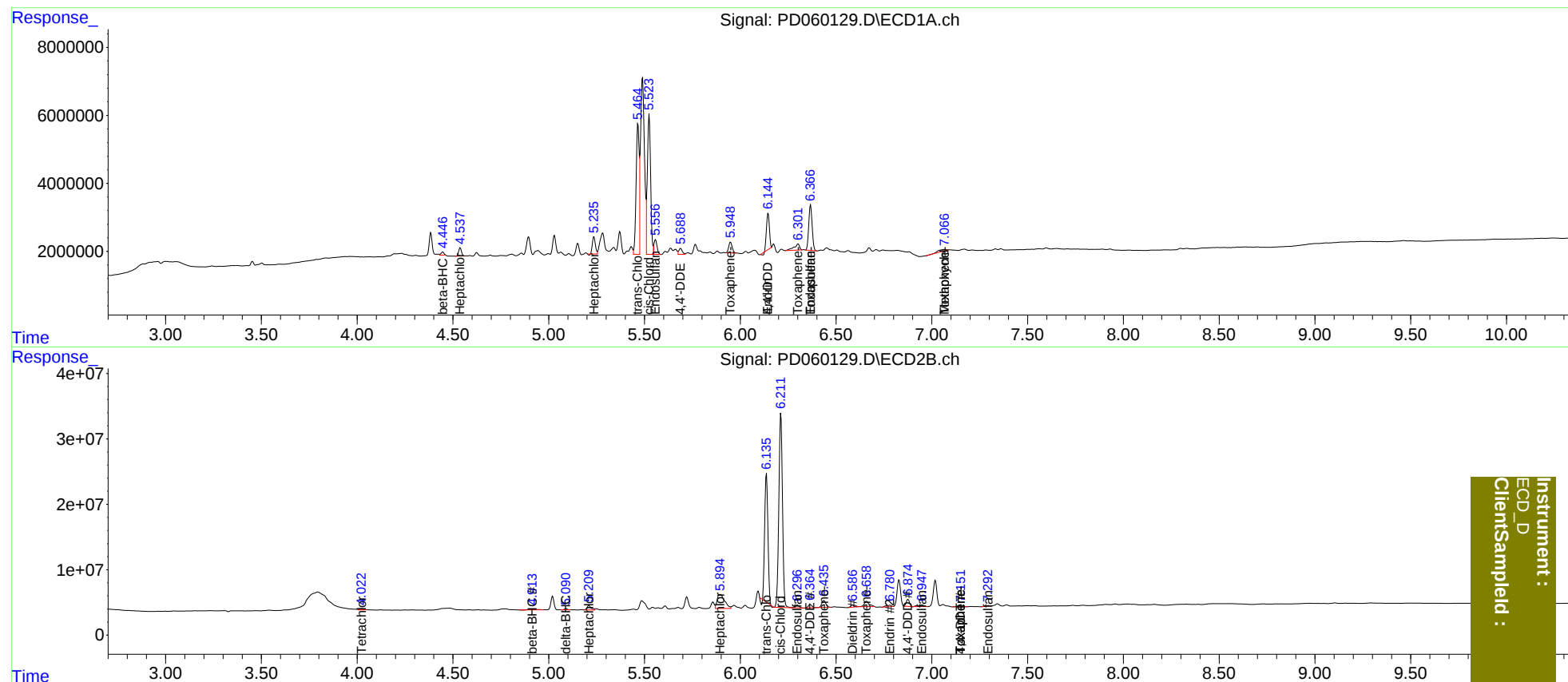
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.023	0	2358324	N.D.	0.791
Target Compounds							
4)	MA Heptachlor	4.538	5.210	2489961	9959981	2.121	2.512
6)	B beta-BHC	4.447f	4.915f	960558	3011167	1.813	1.620
7)	B delta-BHC	0.000	5.091	0	1692285	N.D.	0.462
8)	B Heptachlo...	5.236	5.895	5394182	57789598	5.107	17.545 #
9)	A Endosulfan I	5.558	6.297	4925137	6414479	4.842	2.001 #
10)	B trans-Chl...	5.466	6.137	42554091	229.4E6	40.066	66.766 #
11)	B cis-Chlor...	5.524	6.212	49885053	389.9E6	47.156	113.552 #
12)	B 4,4'-DDE	5.689	6.365	2257365	6515240	2.209	2.015
13)	MA Dieldrin	0.000	6.587f	0	3557840	N.D.	1.019
14)	MA Endrin	6.146f	6.781f	10933401	4308778	12.119	1.539 #
15)	B Endosulfa...	6.367	6.948	16521956	5540512	18.322	1.960 #
16)	A 4,4'-DDD	6.146f	6.876	10933401	12555791	12.363	4.680 #
17)	MA 4,4'-DDT	0.000	7.152	0	4138256	N.D.	1.521
19)	B Endosulfa...	0.000	7.294	0	876512	N.D.	0.304
20)	A Methoxychlor	7.067f	0.000	1404475	0	3.300	N.D. #
22)	Toxaphene-1	0.000	6.437	0	15409115	N.D.	1007.283
23)	Toxaphene-2	5.949	6.659	4063849	14777584	643.747	786.286
24)	Toxaphene-3	6.302	7.152	3601521	4138256	510.123	149.216 #
25)	Toxaphene-4	6.367	7.152	16521956	4138256	1030.469	54.567 #
26)	Toxaphene-5	7.067	0.000	1404475	0	83.040	N.D. #

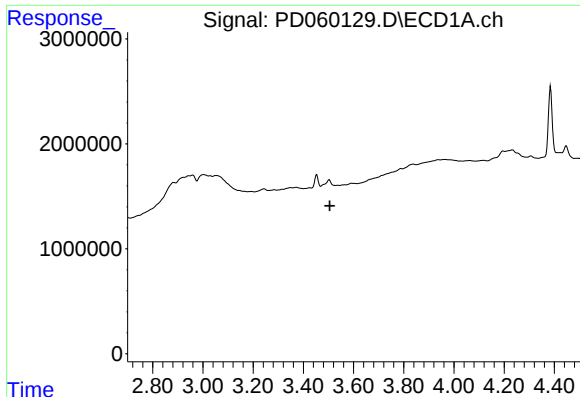
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
Data File : PD060129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 11:12
Operator : DD\AJ
Sample : L4710-02DL2 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:43:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

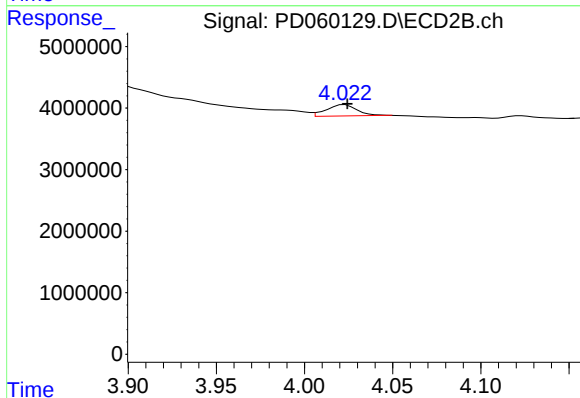




#1 Tetrachloro-m-xylene

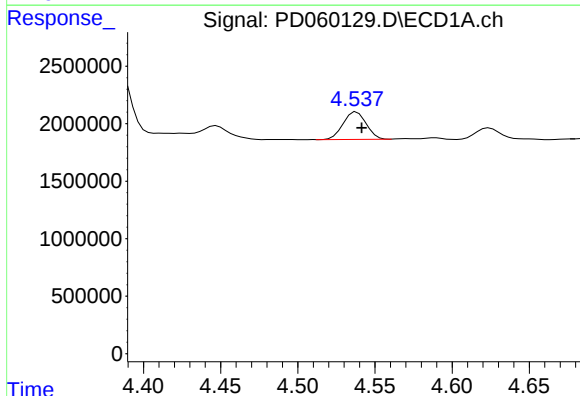
R.T.: 0.000 min
Exp R.T.: 3.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



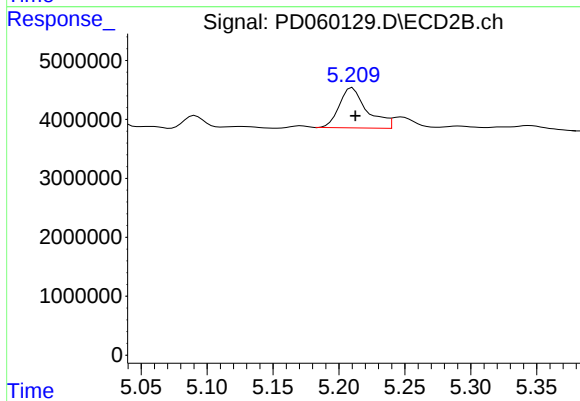
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 2358324
Conc: 0.79 ng/ml



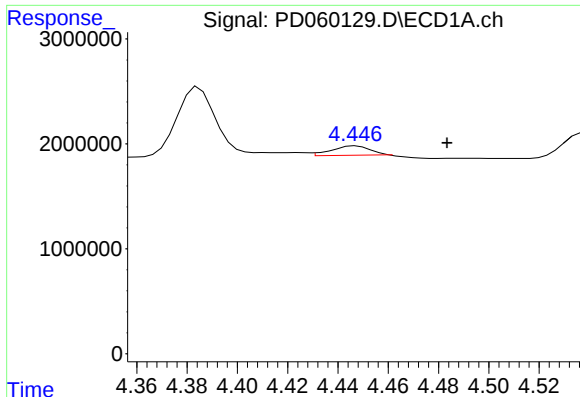
#4 Heptachlor

R.T.: 4.538 min
Delta R.T.: -0.003 min
Response: 2489961
Conc: 2.12 ng/ml



#4 Heptachlor

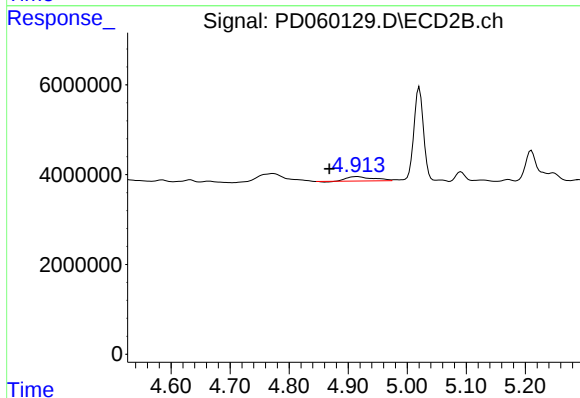
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 9959981
Conc: 2.51 ng/ml



#6 beta-BHC

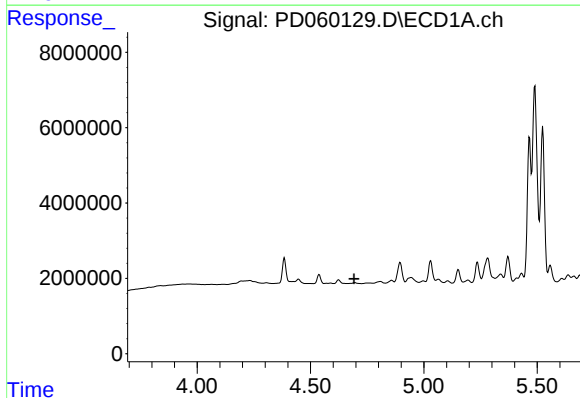
R.T.: 4.447 min
Delta R.T.: -0.036 min
Response: 960558
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



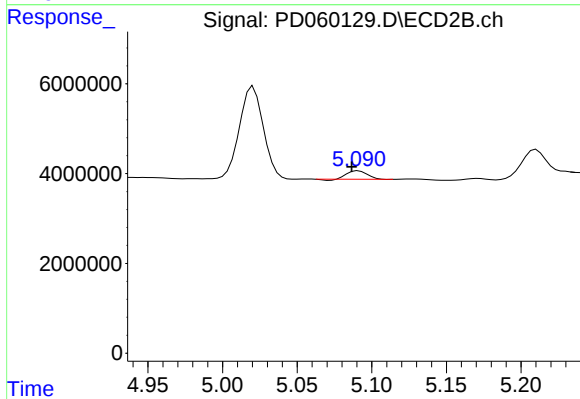
#6 beta-BHC

R.T.: 4.915 min
Delta R.T.: 0.047 min
Response: 3011167
Conc: 1.62 ng/ml



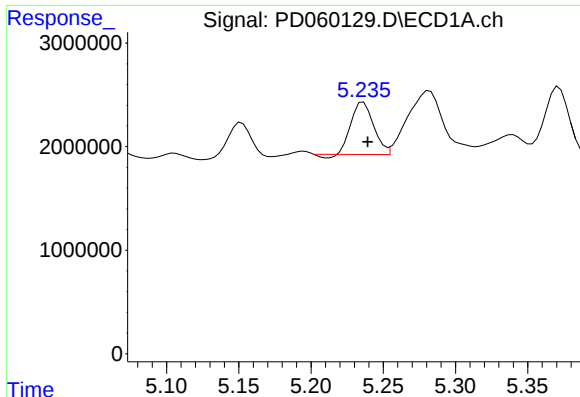
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



#7 delta-BHC

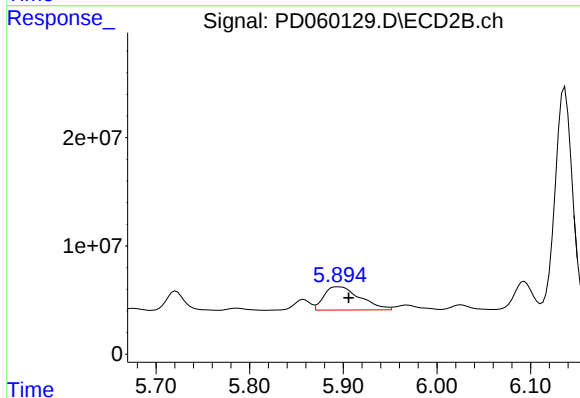
R.T.: 5.091 min
Delta R.T.: 0.004 min
Response: 1692285
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

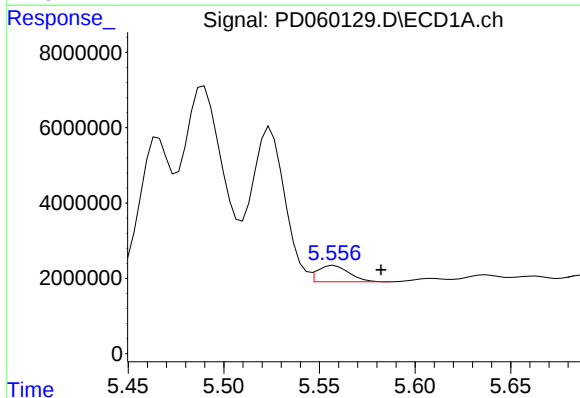
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 5394182
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



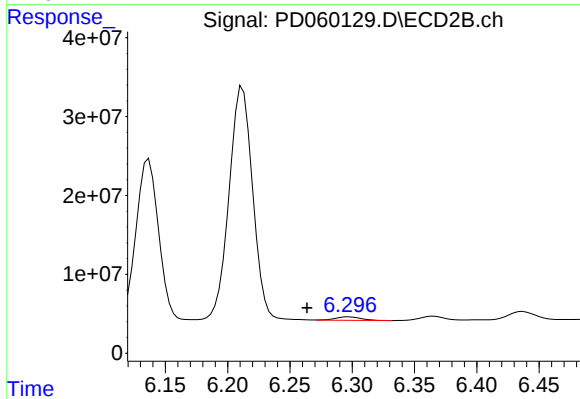
#8 Heptachlor epoxide

R.T.: 5.895 min
Delta R.T.: -0.011 min
Response: 57789598
Conc: 17.55 ng/ml



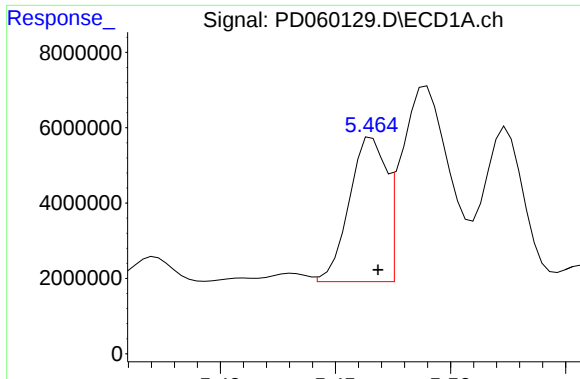
#9 Endosulfan I

R.T.: 5.558 min
Delta R.T.: -0.024 min
Response: 4925137
Conc: 4.84 ng/ml



#9 Endosulfan I

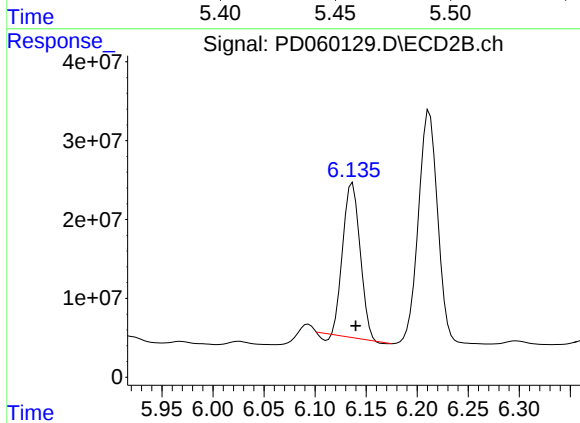
R.T.: 6.297 min
Delta R.T.: 0.034 min
Response: 6414479
Conc: 2.00 ng/ml



#10 trans-Chlordane

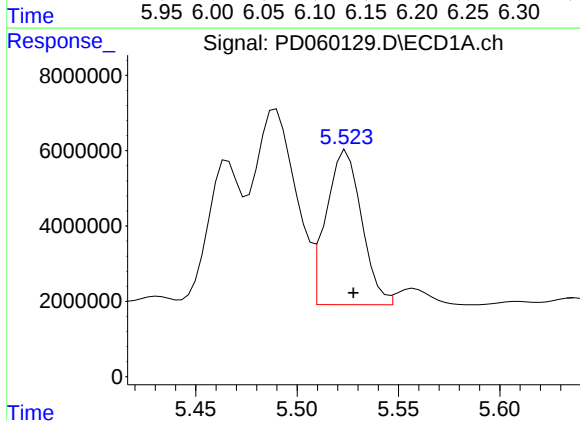
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 42554091
Conc: 40.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



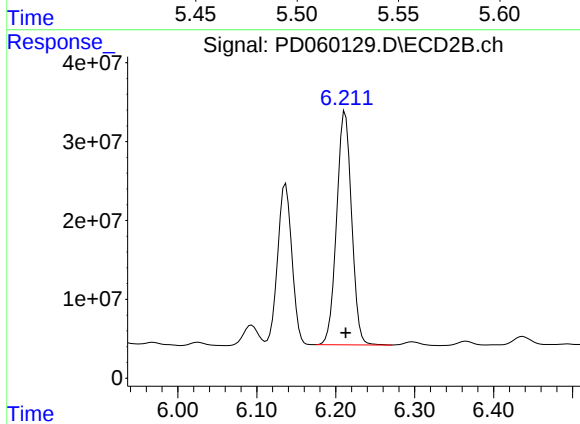
#10 trans-Chlordane

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 229391275
Conc: 66.77 ng/ml



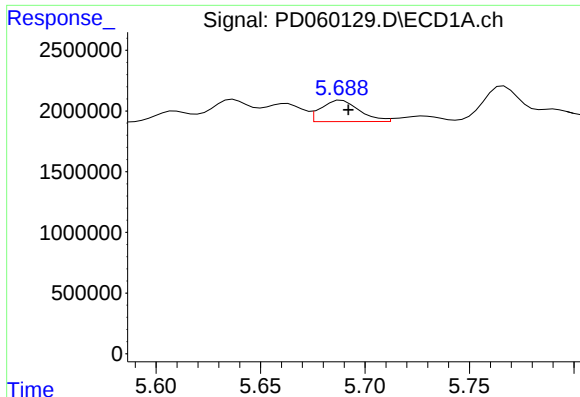
#11 cis-Chlordane

R.T.: 5.524 min
Delta R.T.: -0.003 min
Response: 49885053
Conc: 47.16 ng/ml



#11 cis-Chlordane

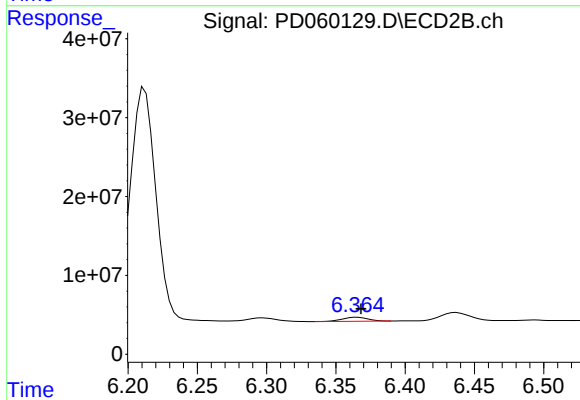
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 389870415
Conc: 113.55 ng/ml



#12 4,4'-DDE

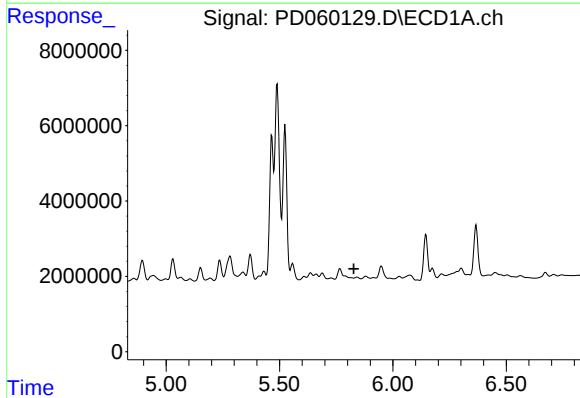
R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 2257365
Conc: 2.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



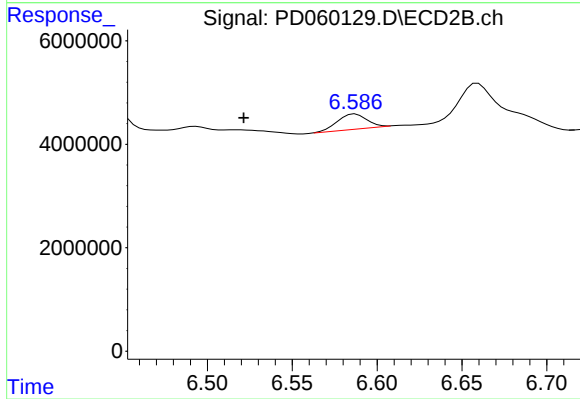
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 6515240
Conc: 2.01 ng/ml



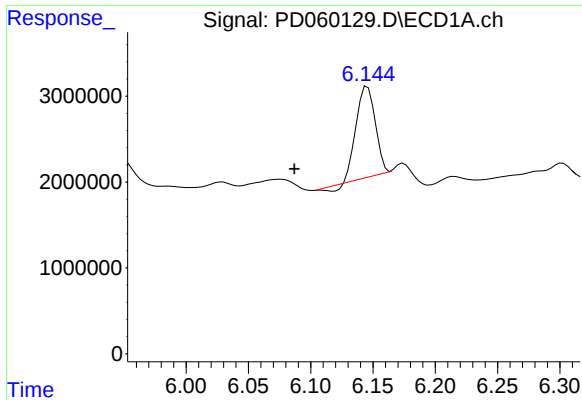
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.828 min
Response: 0
Conc: N.D.



#13 Dieldrin

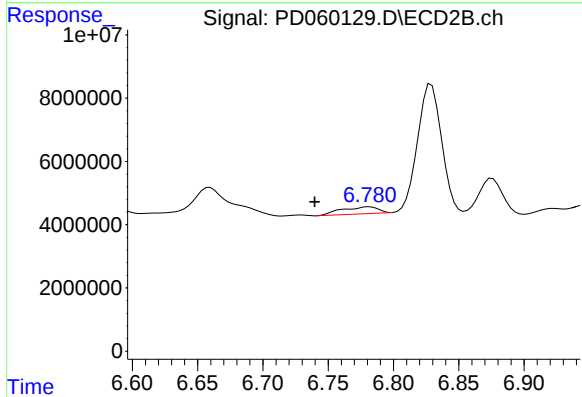
R.T.: 6.587 min
Delta R.T.: 0.066 min
Response: 3557840
Conc: 1.02 ng/ml



#14 Endrin

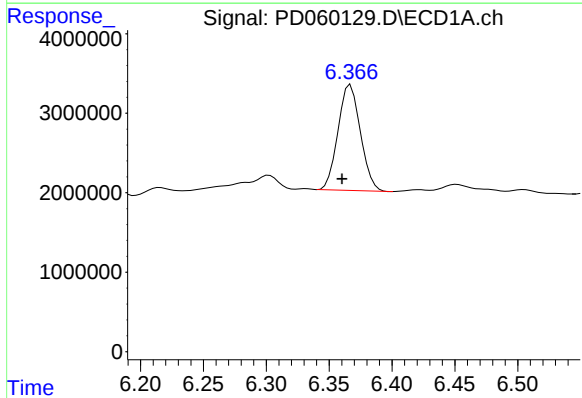
R.T.: 6.146 min
Delta R.T.: 0.059 min
Response: 10933401
Conc: 12.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



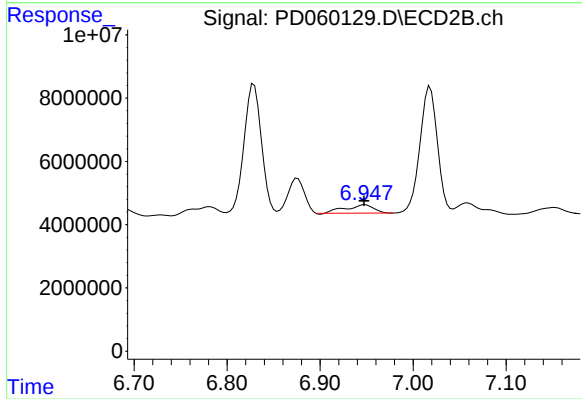
#14 Endrin

R.T.: 6.781 min
Delta R.T.: 0.042 min
Response: 4308778
Conc: 1.54 ng/ml



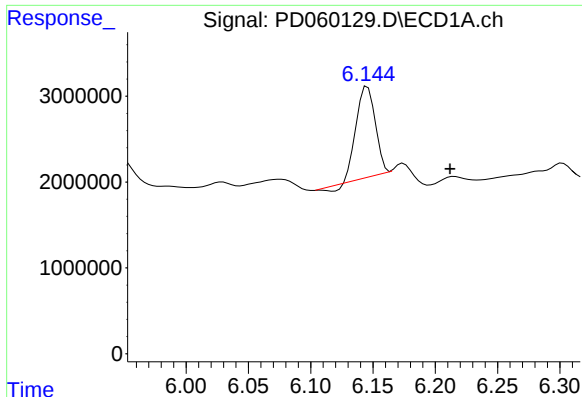
#15 Endosulfan II

R.T.: 6.367 min
Delta R.T.: 0.007 min
Response: 16521956
Conc: 18.32 ng/ml



#15 Endosulfan II

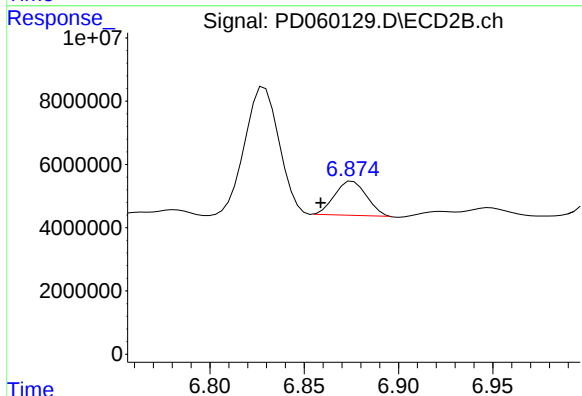
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 5540512
Conc: 1.96 ng/ml



#16 4,4'-DDD

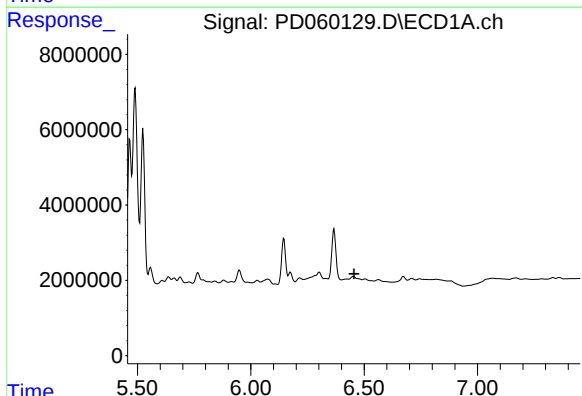
R.T.: 6.146 min
Delta R.T.: -0.066 min
Response: 10933401
Conc: 12.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



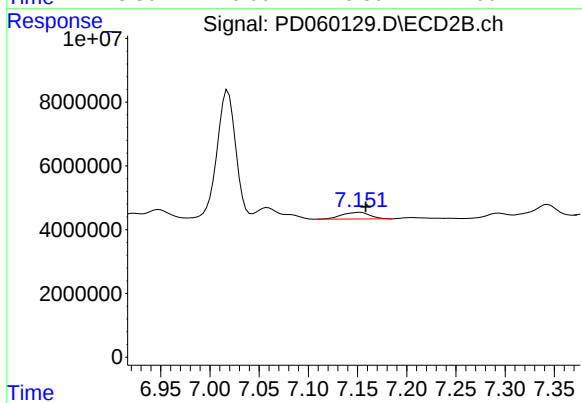
#16 4,4'-DDD

R.T.: 6.876 min
Delta R.T.: 0.017 min
Response: 12555791
Conc: 4.68 ng/ml



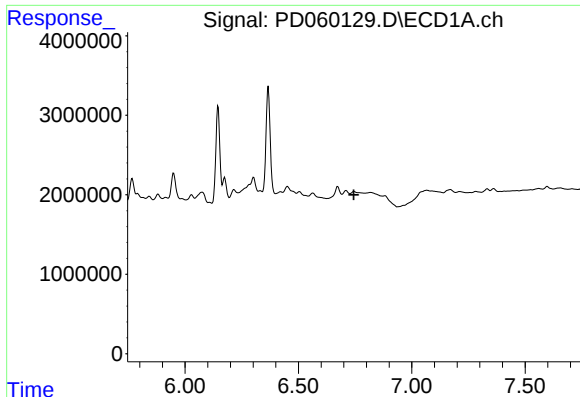
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

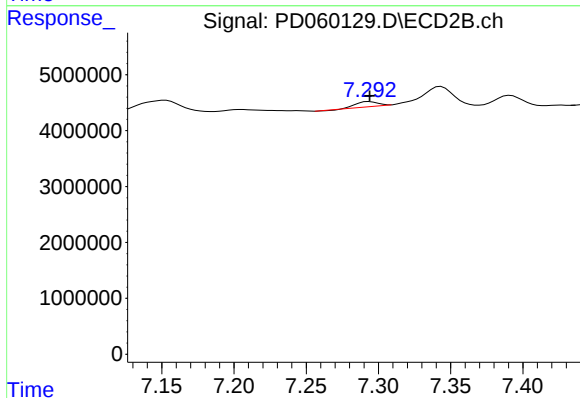
R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 4138256
Conc: 1.52 ng/ml



#19 Endosulfan Sulfate

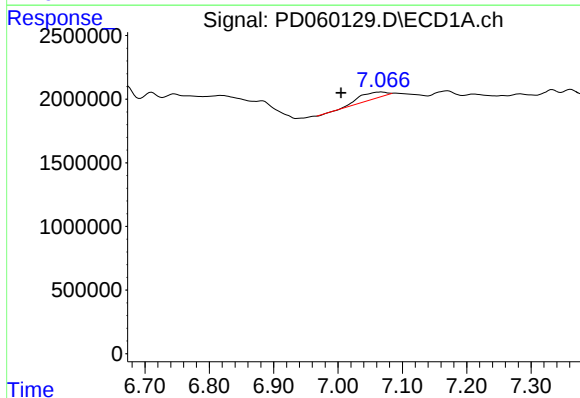
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



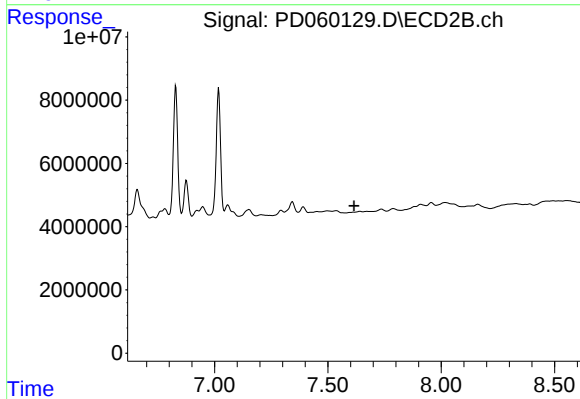
#19 Endosulfan Sulfate

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 876512
Conc: 0.30 ng/ml



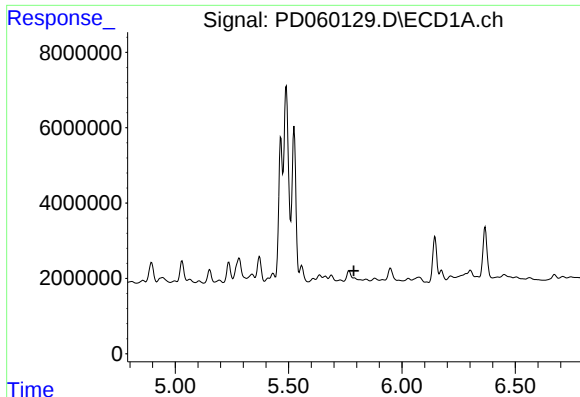
#20 Methoxychlor

R.T.: 7.067 min
Delta R.T.: 0.063 min
Response: 1404475
Conc: 3.30 ng/ml



#20 Methoxychlor

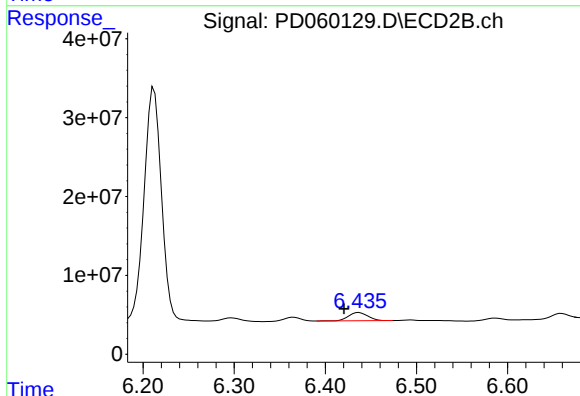
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

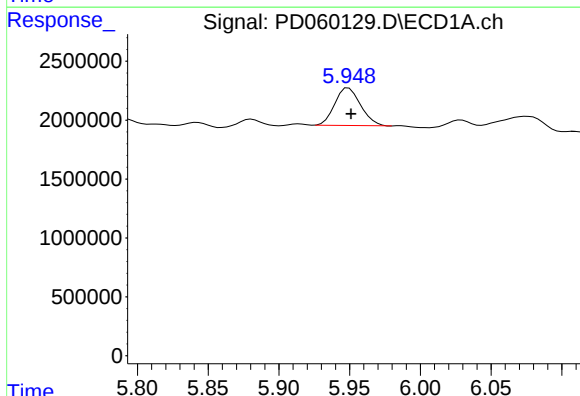
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



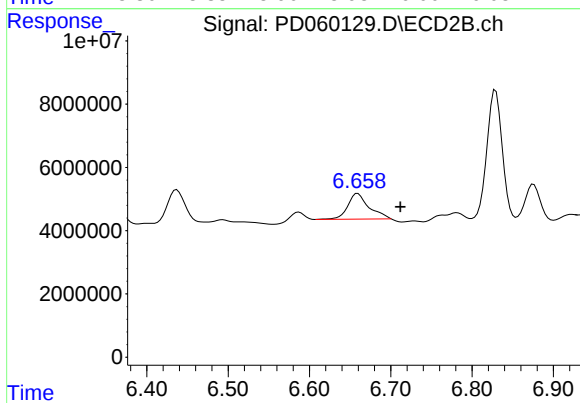
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.016 min
Response: 15409115
Conc: 1007.28 ng/ml



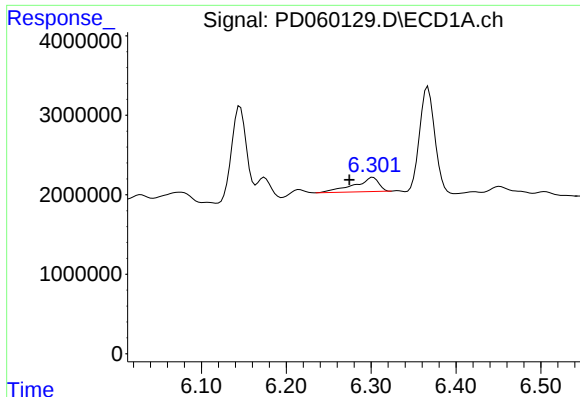
#23 Toxaphene-2

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 4063849
Conc: 643.75 ng/ml



#23 Toxaphene-2

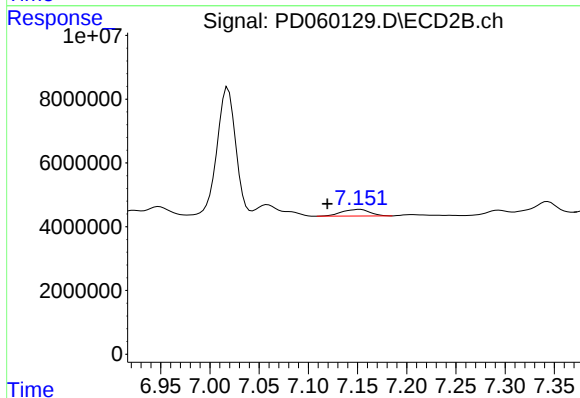
R.T.: 6.659 min
Delta R.T.: -0.052 min
Response: 14777584
Conc: 786.29 ng/ml



#24 Toxaphene-3

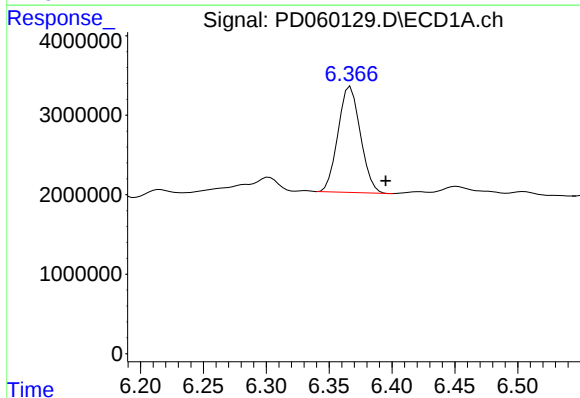
R.T.: 6.302 min
Delta R.T.: 0.028 min
Response: 3601521
Conc: 510.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



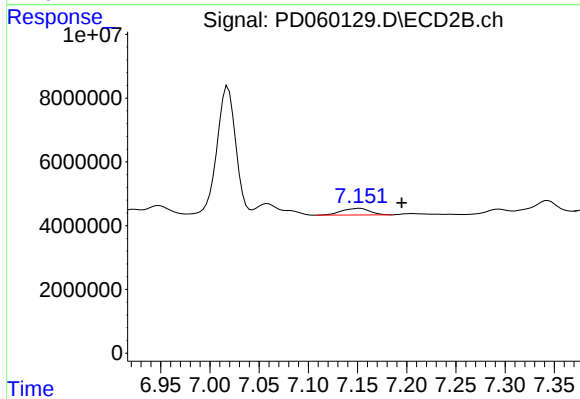
#24 Toxaphene-3

R.T.: 7.152 min
Delta R.T.: 0.033 min
Response: 4138256
Conc: 149.22 ng/ml



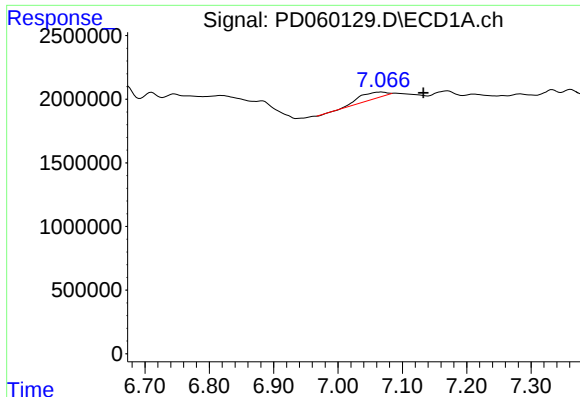
#25 Toxaphene-4

R.T.: 6.367 min
Delta R.T.: -0.028 min
Response: 16521956
Conc: 1030.47 ng/ml



#25 Toxaphene-4

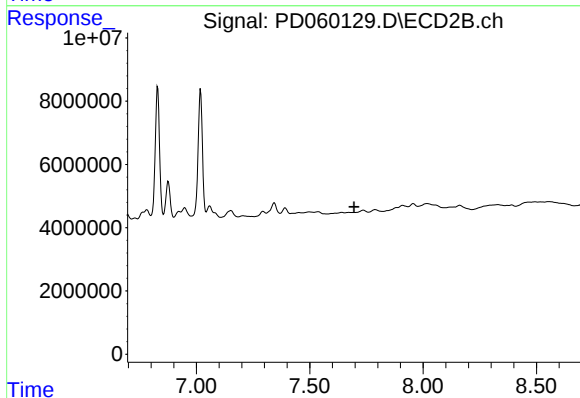
R.T.: 7.152 min
Delta R.T.: -0.043 min
Response: 4138256
Conc: 54.57 ng/ml



#26 Toxaphene-5

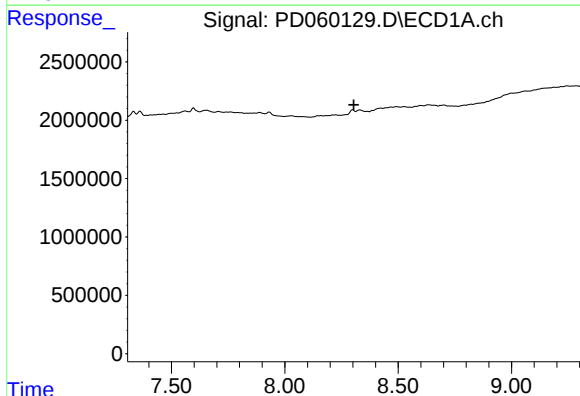
R.T.: 7.067 min
Delta R.T.: -0.065 min
Response: 1404475
Conc: 83.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



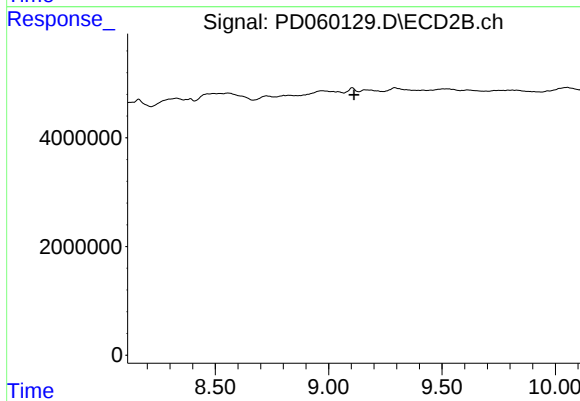
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.305 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.112 min
Response: 0
Conc: N.D.