

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100621\
 Data File : PD066032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 09:36
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 22:21:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.492	0.000	97407	0	0.132	N.D. #
2)	SA Decachlor...	0.000	9.080	0	27713	N.D.	0.007 #
Target Compounds							
2)	A alpha-BHC	3.940	0.000	164249	0	0.146	N.D. #
3)	MA gamma-BHC...	0.000	4.683	0	62211	N.D.	0.008 #
4)	MA Heptachlor	0.000	5.197	0	283188	N.D.	0.039 #
5)	MB Aldrin	4.760	5.488	44245	618412	0.040	0.092 #
6)	B beta-BHC	4.472	4.891f	720988	1247997	1.263	0.338 #
8)	B Heptachlo...	0.000	5.886	0	6586373	N.D.	1.274 #
9)	A Endosulfan I	5.570f	6.261	40290	182262	0.037	0.033
10)	B gamma-Chl...	0.000	6.120	0	223676	N.D.	0.037 #
11)	B alpha-Chl...	0.000	6.184	0	253505	N.D.	0.042 #
12)	B 4,4'-DDE	0.000	6.362	0	263658	N.D.	0.046 #
13)	MA Dieldrin	0.000	6.523	0	158970	N.D.	0.027 #
14)	MA Endrin	6.046	0.000	488887	0	0.462	N.D. #
15)	B Endosulfa...	6.317	6.945	275839	72471	0.255	0.015 #
16)	A 4,4'-DDD	0.000	6.862	0	78643	N.D.	0.016 #
17)	MA 4,4'-DDT	0.000	7.147	0	197815	N.D.	0.039 #
21)	B Endrin ke...	0.000	7.768	0	758452	N.D.	0.133 #
22)	Mirex	7.379	8.188f	341591	670777	0.283	0.170 #
23)	Chlordane-1	0.000	4.990f	0	108472	N.D.	0.490 #
24)	Chlordane-2	4.887f	5.488	95591	618412	2.354	2.673
25)	Chlordane-3	0.000	6.120	0	223676	N.D.	0.273 #
26)	Chlordane-4	0.000	6.184	0	253505	N.D.	0.264 #
27)	Chlordane-5	6.317	7.014	275839	71387	5.676	0.384 #

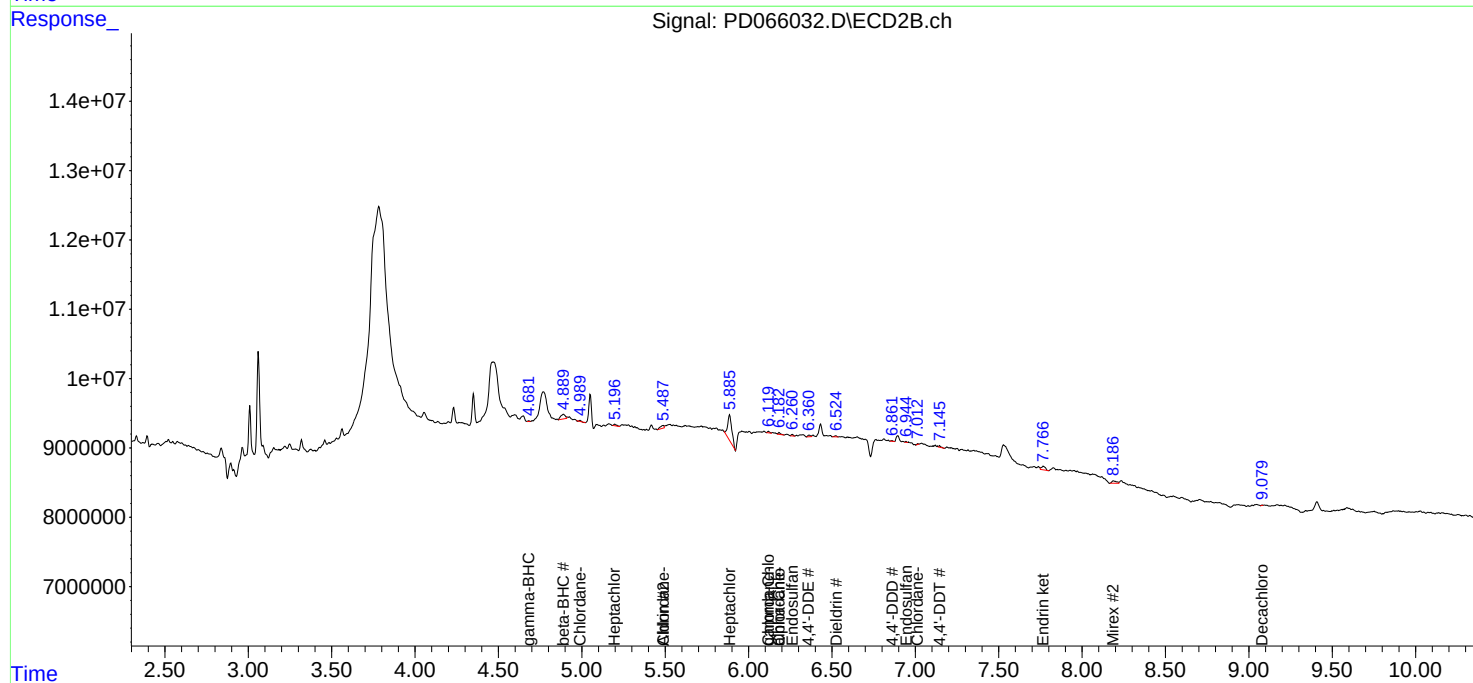
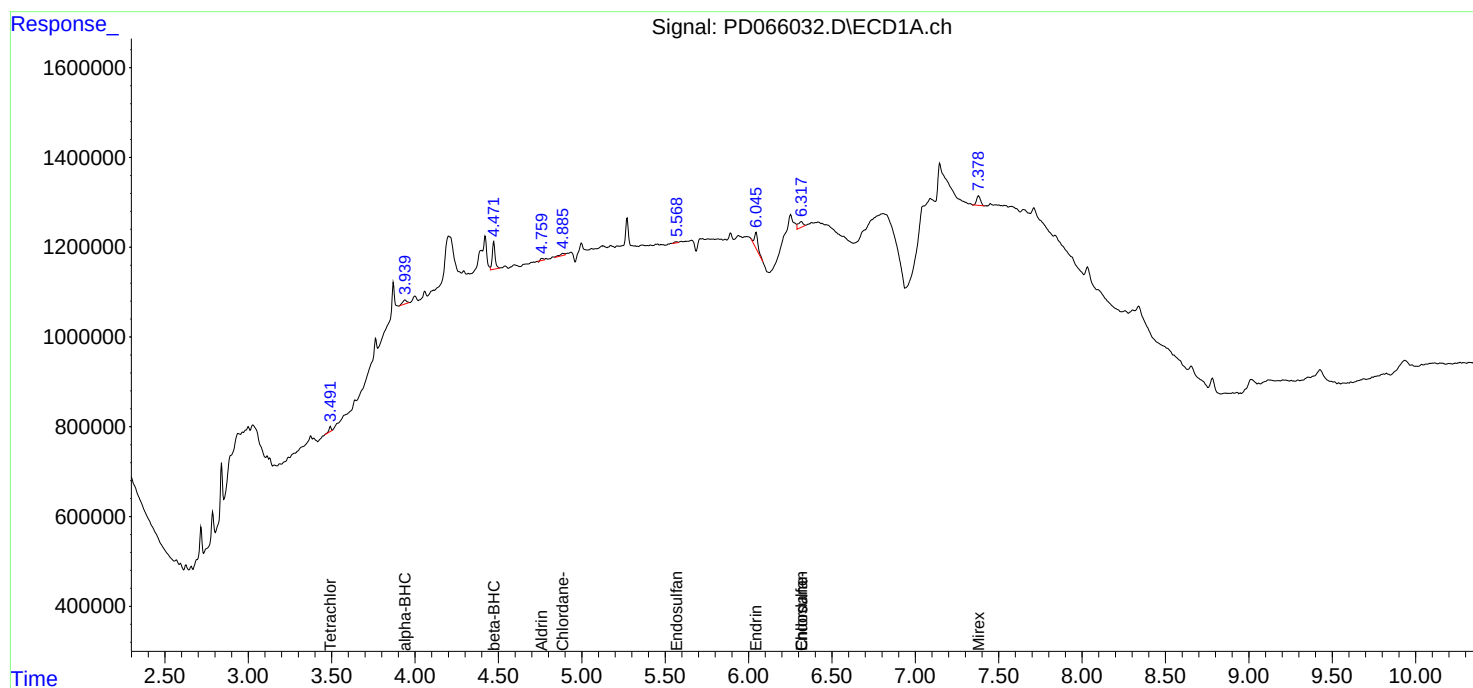
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

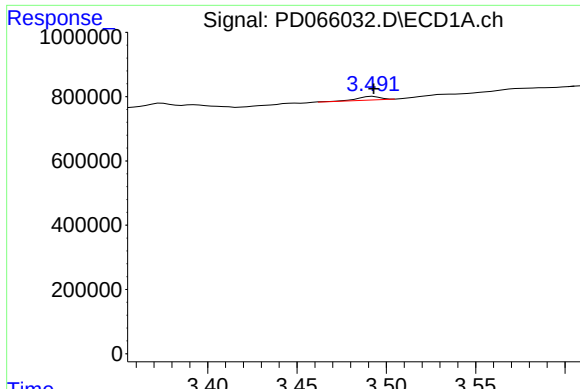
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100621\
Data File : PD066032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2021 09:36
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 22:21:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
Quant Title : GC Extractables
QLast Update : Thu Sep 23 12:18:33 2021
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Volume Inj. : 2 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

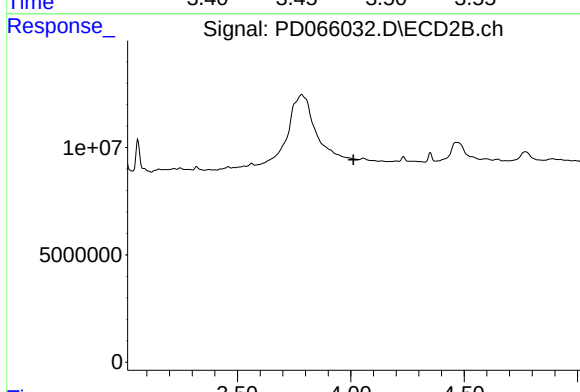




#1 Tetrachloro-m-xylene

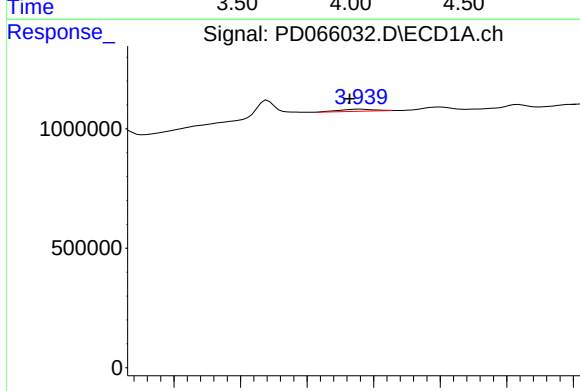
R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 97407
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



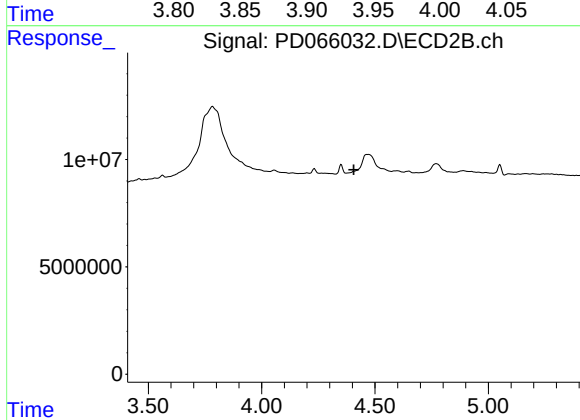
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



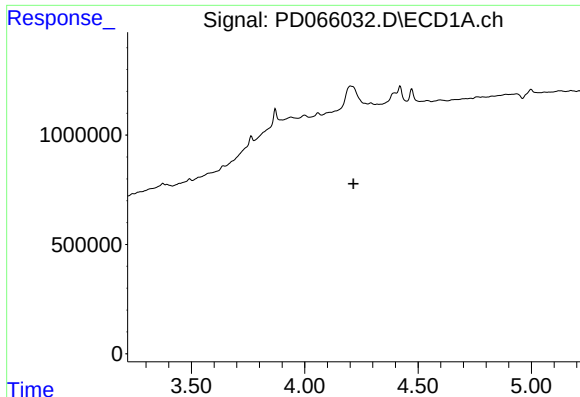
#2 alpha-BHC

R.T.: 3.940 min
Delta R.T.: 0.008 min
Response: 164249
Conc: 0.15 ng/ml



#2 alpha-BHC

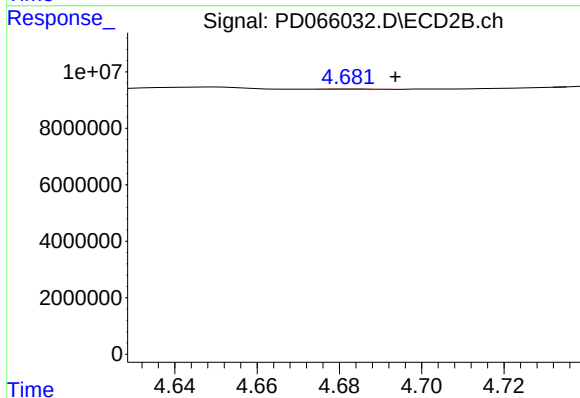
R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

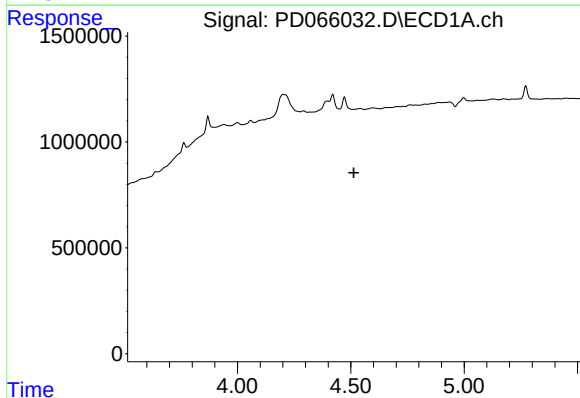
R.T.: 0.000 min
Exp R.T. : 4.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



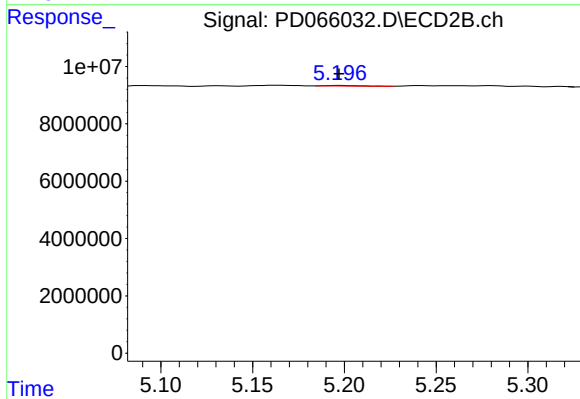
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: -0.011 min
Response: 62211
Conc: 0.01 ng/ml



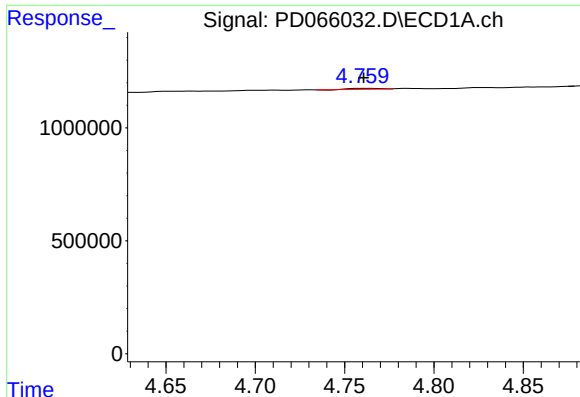
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#4 Heptachlor

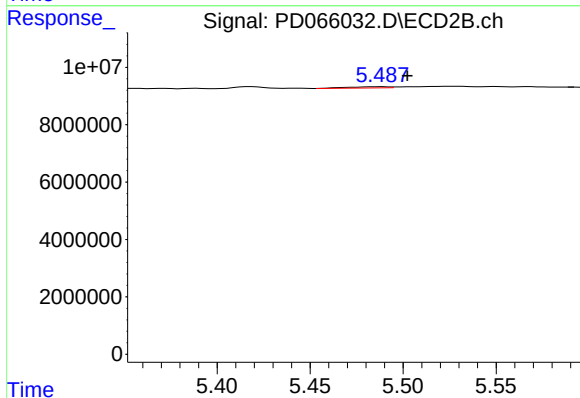
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 283188
Conc: 0.04 ng/ml



#5 Aldrin

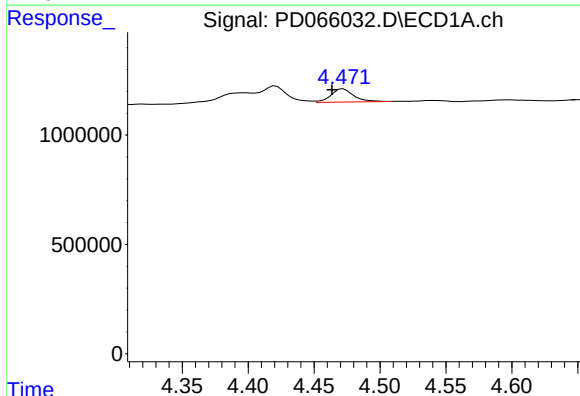
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 44245
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



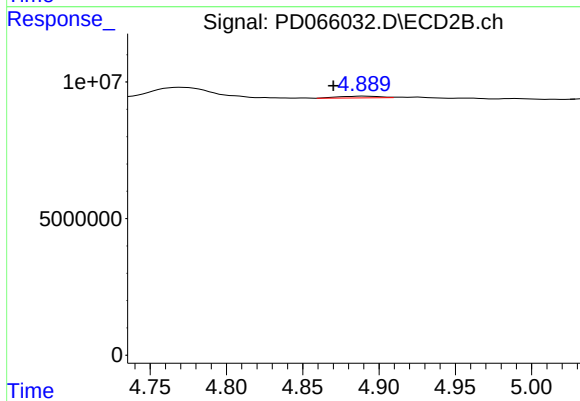
#5 Aldrin

R.T.: 5.488 min
Delta R.T.: -0.015 min
Response: 618412
Conc: 0.09 ng/ml



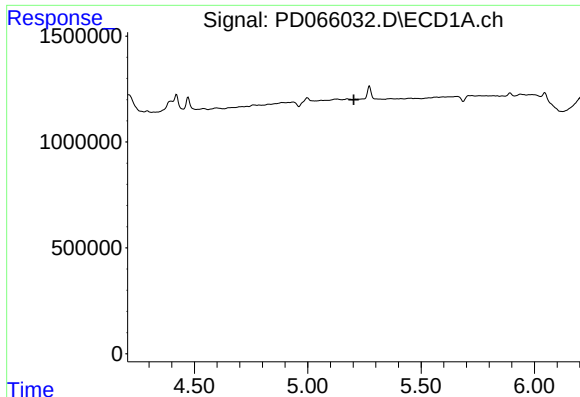
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: 0.008 min
Response: 720988
Conc: 1.26 ng/ml



#6 beta-BHC

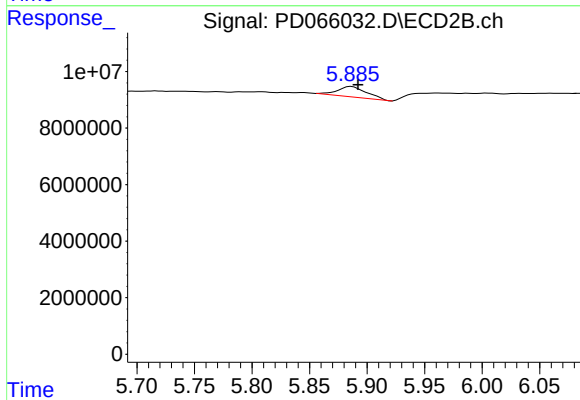
R.T.: 4.891 min
Delta R.T.: 0.020 min
Response: 1247997
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

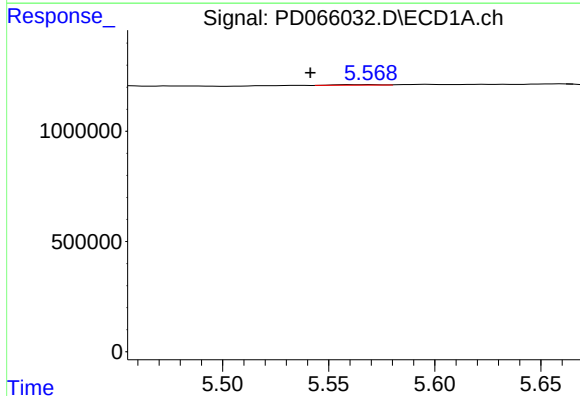
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



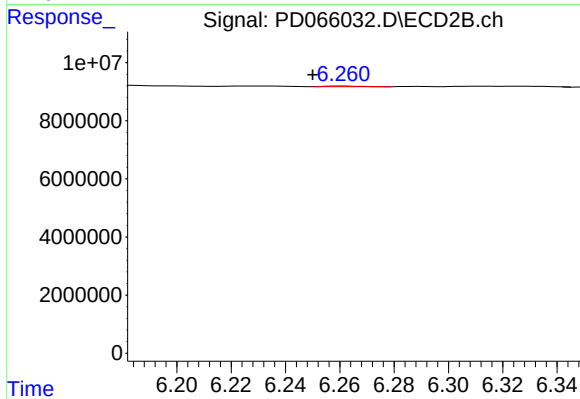
#8 Heptachlor epoxide

R.T.: 5.886 min
Delta R.T.: -0.006 min
Response: 6586373
Conc: 1.27 ng/ml



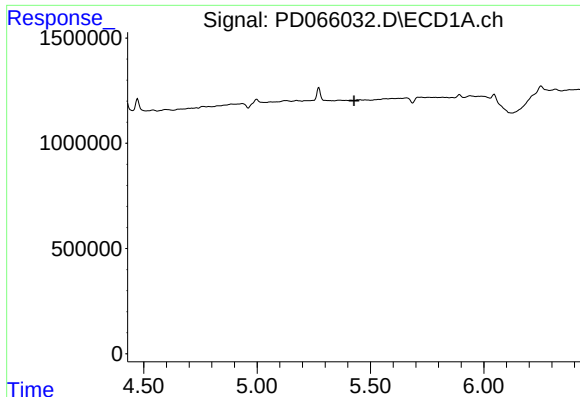
#9 Endosulfan I

R.T.: 5.570 min
Delta R.T.: 0.028 min
Response: 40290
Conc: 0.04 ng/ml



#9 Endosulfan I

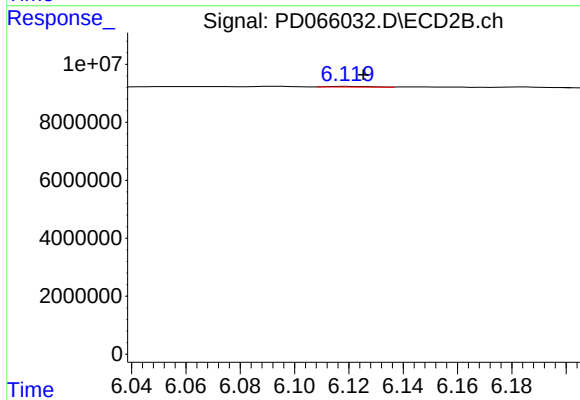
R.T.: 6.261 min
Delta R.T.: 0.011 min
Response: 182262
Conc: 0.03 ng/ml



#10 gamma-Chlordane

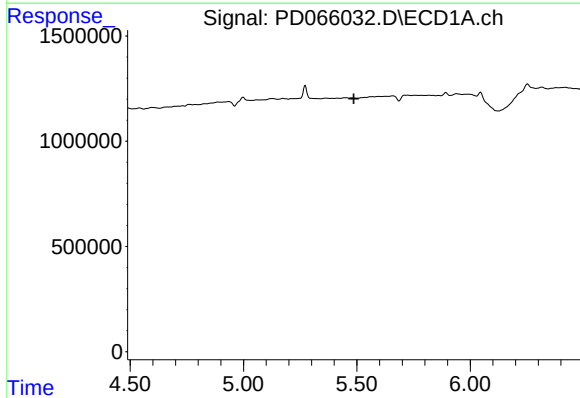
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



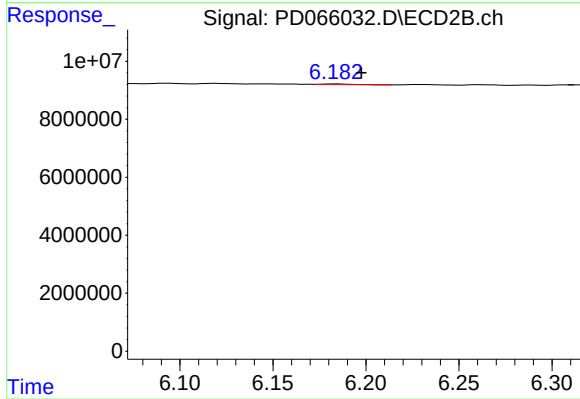
#10 gamma-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.006 min
Response: 223676
Conc: 0.04 ng/ml



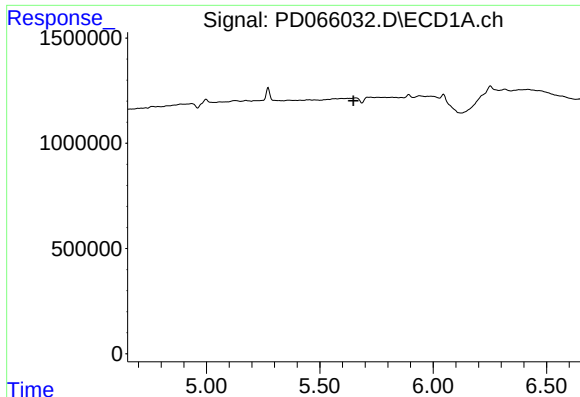
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

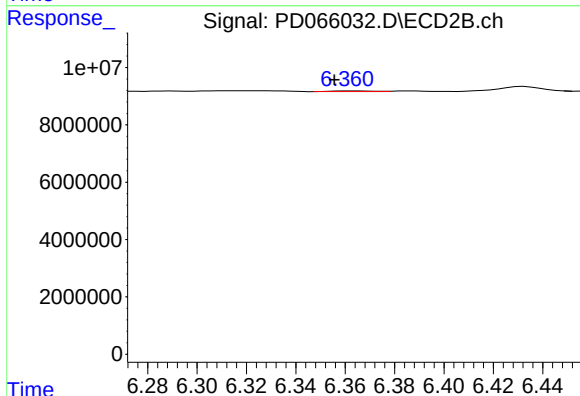
R.T.: 6.184 min
Delta R.T.: -0.014 min
Response: 253505
Conc: 0.04 ng/ml



#12 4,4'-DDE

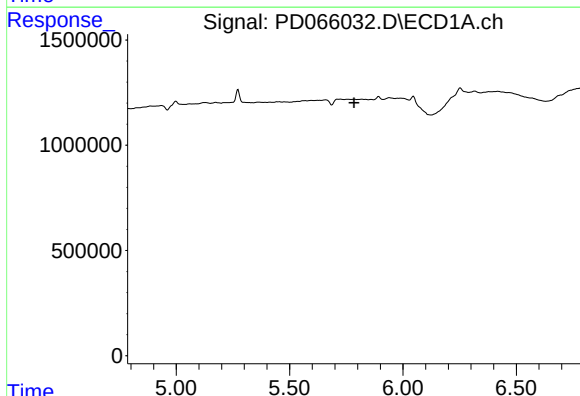
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



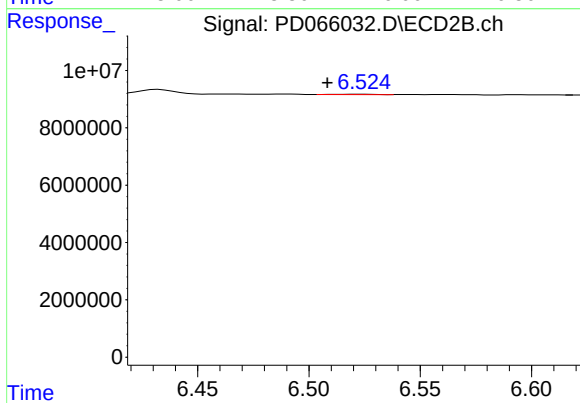
#12 4,4'-DDE

R.T.: 6.362 min
Delta R.T.: 0.007 min
Response: 263658
Conc: 0.05 ng/ml



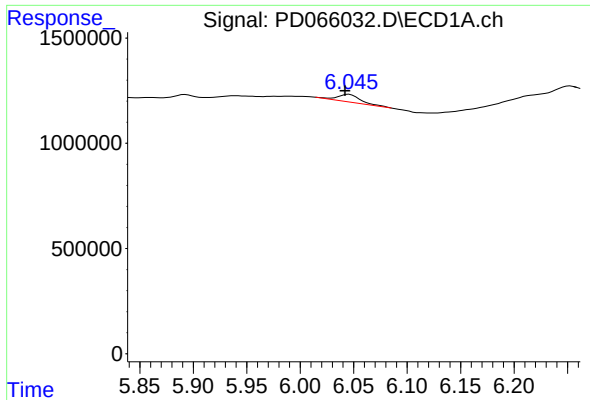
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#13 Dieldrin

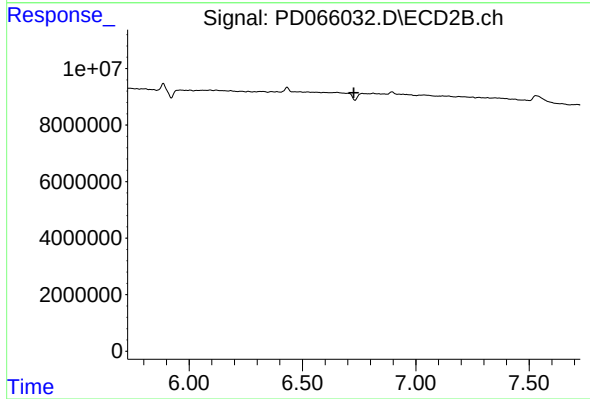
R.T.: 6.523 min
Delta R.T.: 0.015 min
Response: 158970
Conc: 0.03 ng/ml



#14 Endrin

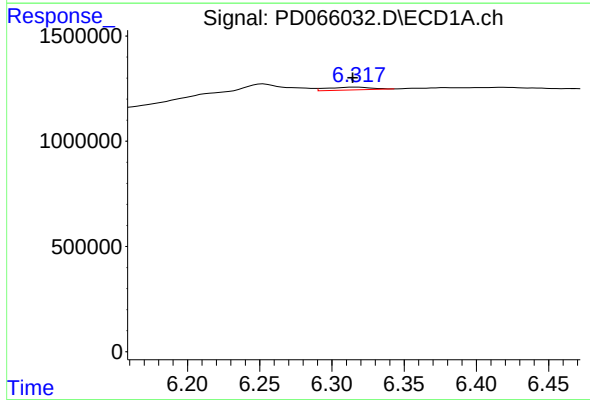
R.T.: 6.046 min
Delta R.T.: 0.004 min
Response: 488887
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



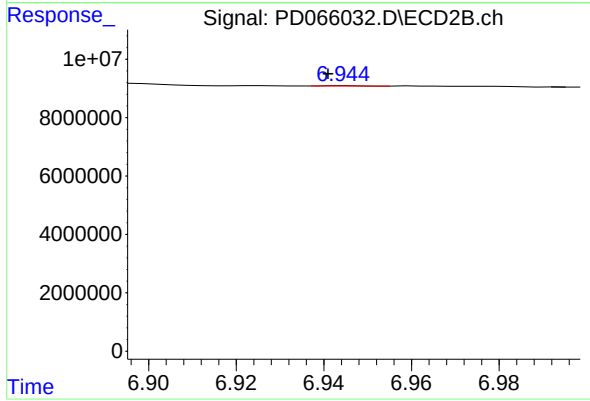
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



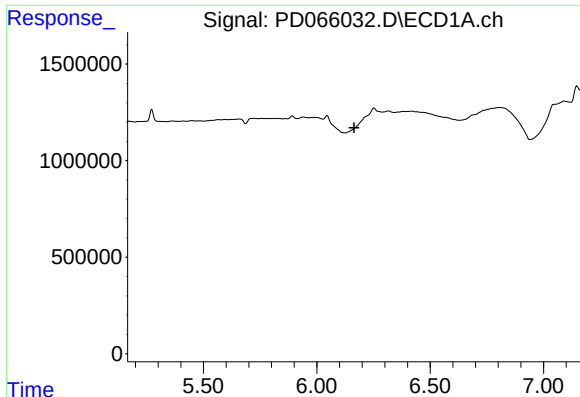
#15 Endosulfan II

R.T.: 6.317 min
Delta R.T.: 0.003 min
Response: 275839
Conc: 0.26 ng/ml



#15 Endosulfan II

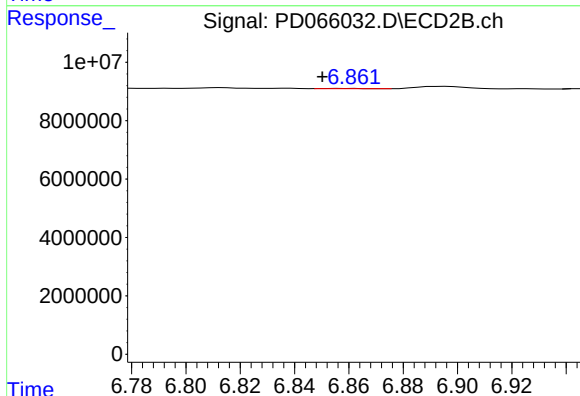
R.T.: 6.945 min
Delta R.T.: 0.004 min
Response: 72471
Conc: 0.01 ng/ml



#16 4,4'-DDD

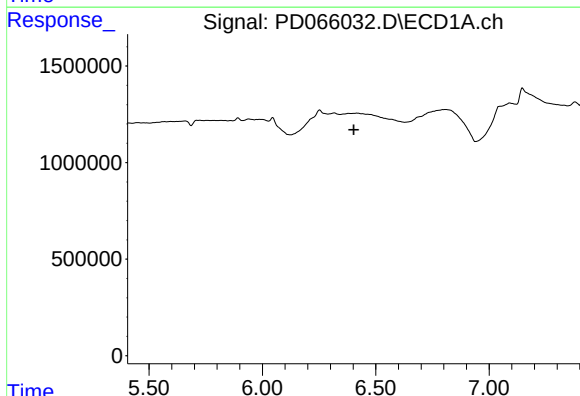
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



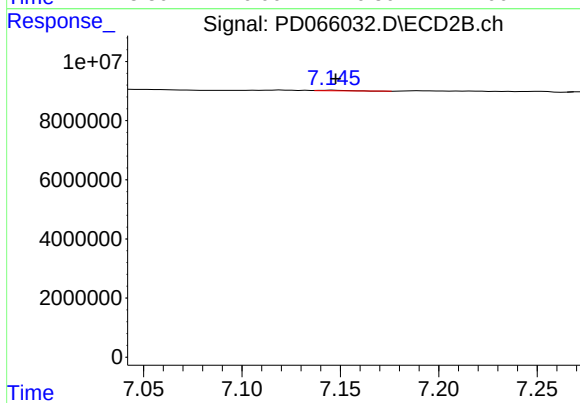
#16 4,4'-DDD

R.T.: 6.862 min
Delta R.T.: 0.012 min
Response: 78643
Conc: 0.02 ng/ml



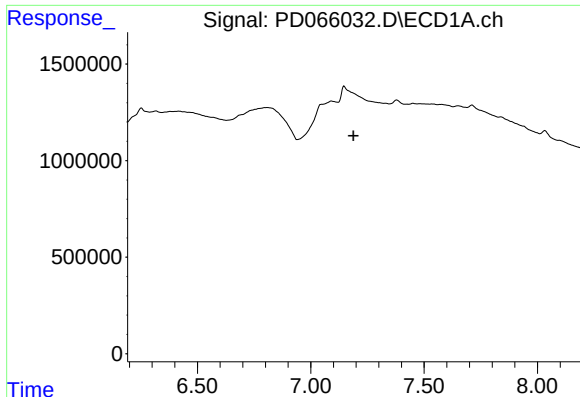
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

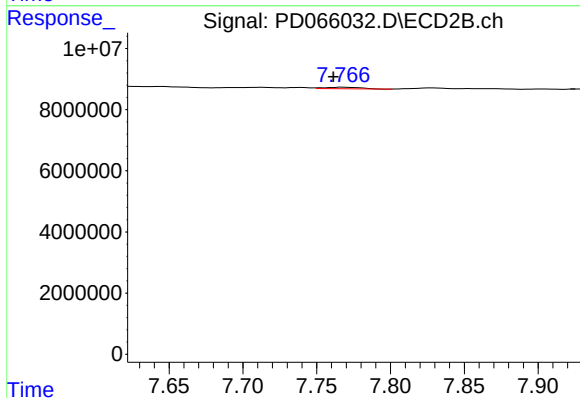
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 197815
Conc: 0.04 ng/ml



#21 Endrin ketone

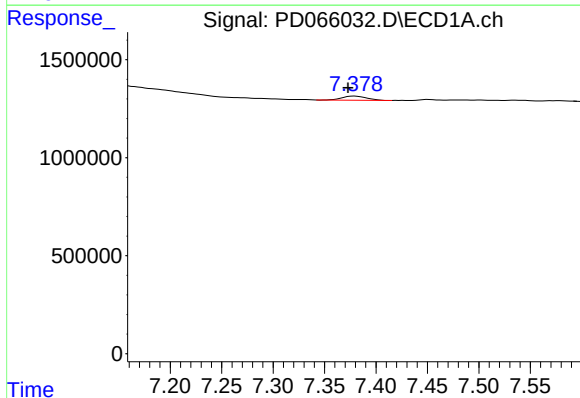
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



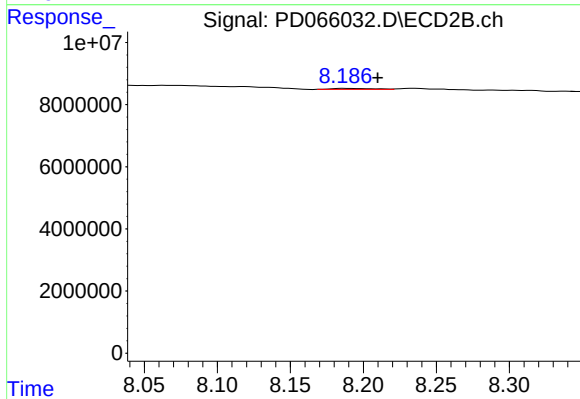
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.007 min
Response: 758452
Conc: 0.13 ng/ml



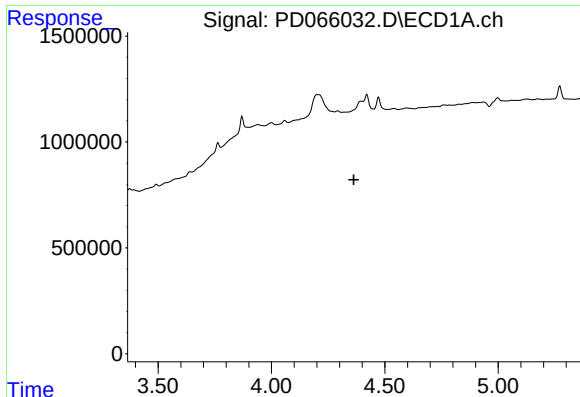
#22 Mirex

R.T.: 7.379 min
Delta R.T.: 0.006 min
Response: 341591
Conc: 0.28 ng/ml



#22 Mirex

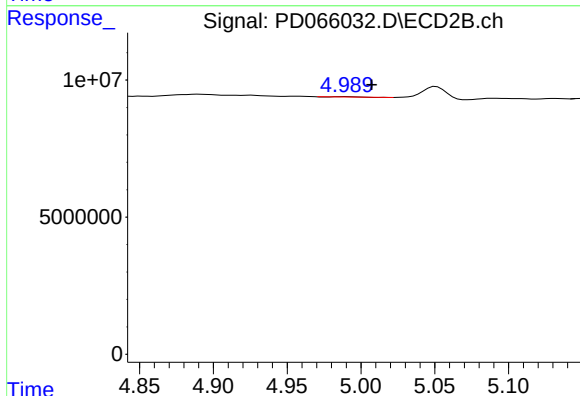
R.T.: 8.188 min
Delta R.T.: -0.022 min
Response: 670777
Conc: 0.17 ng/ml



#23 Chlordane-1

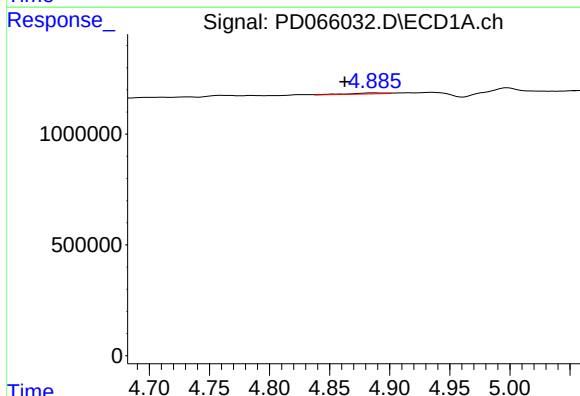
R.T.: 0.000 min
Exp R.T.: 4.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



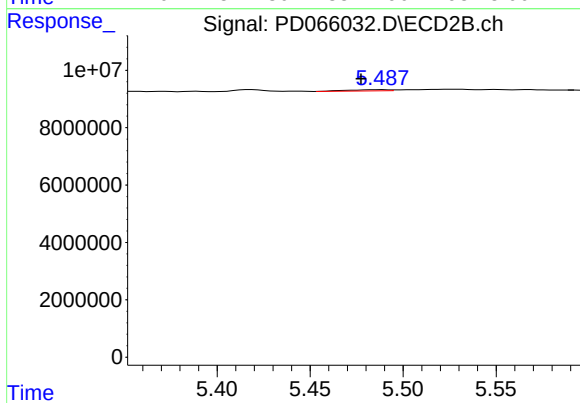
#23 Chlordane-1

R.T.: 4.990 min
Delta R.T.: -0.017 min
Response: 108472
Conc: 0.49 ng/ml



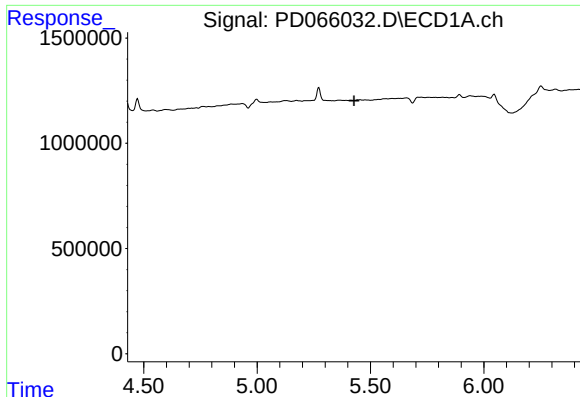
#24 Chlordane-2

R.T.: 4.887 min
Delta R.T.: 0.025 min
Response: 95591
Conc: 2.35 ng/ml



#24 Chlordane-2

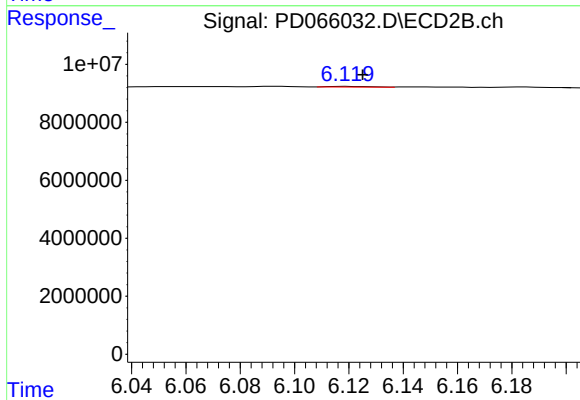
R.T.: 5.488 min
Delta R.T.: 0.010 min
Response: 618412
Conc: 2.67 ng/ml



#25 Chlordane-3

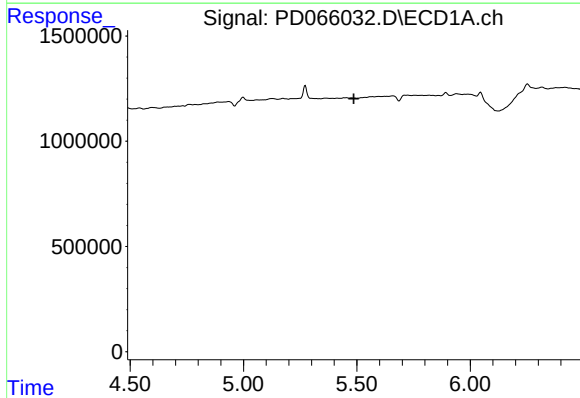
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



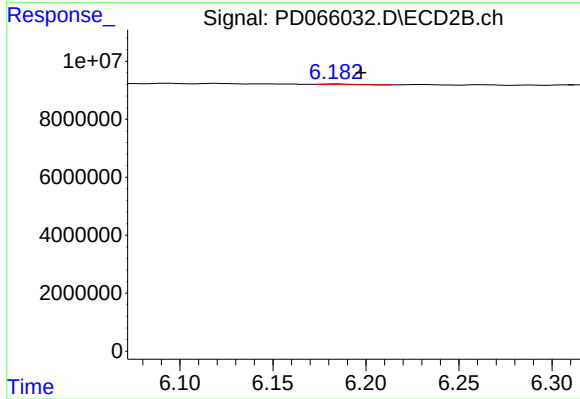
#25 Chlordane-3

R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: 223676
Conc: 0.27 ng/ml



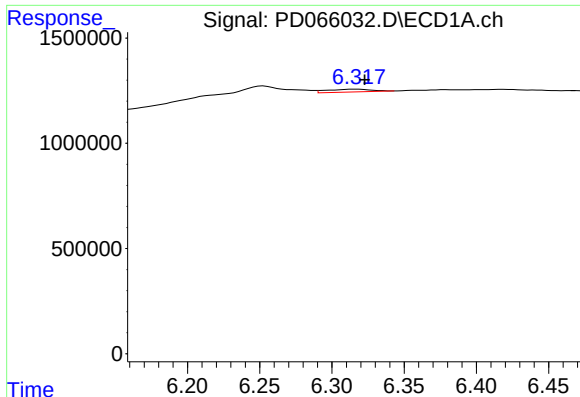
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#26 Chlordane-4

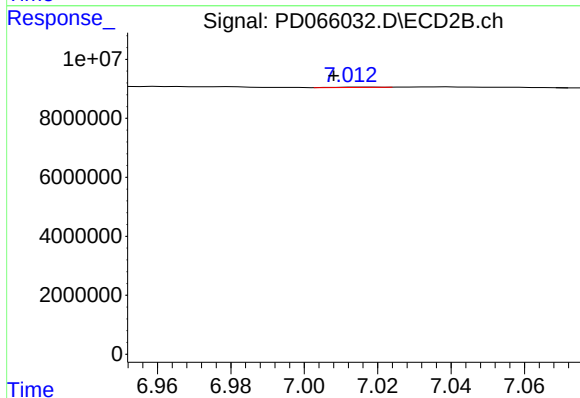
R.T.: 6.184 min
Delta R.T.: -0.013 min
Response: 253505
Conc: 0.26 ng/ml



#27 Chlordane-5

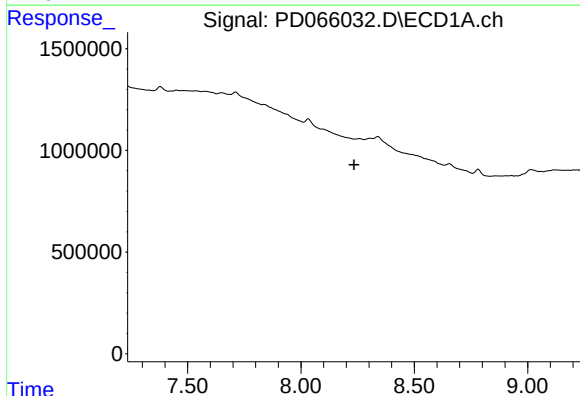
R.T.: 6.317 min
Delta R.T.: -0.006 min
Response: 275839
Conc: 5.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



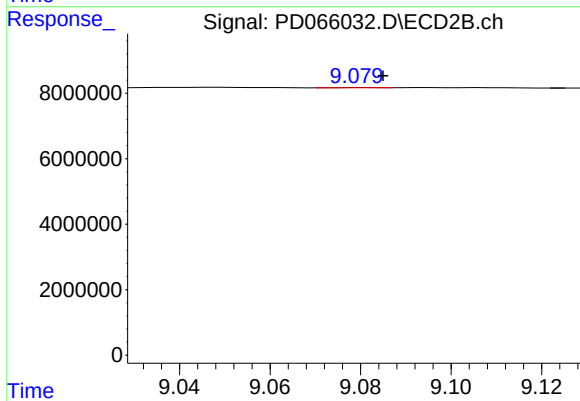
#27 Chlordane-5

R.T.: 7.014 min
Delta R.T.: 0.006 min
Response: 71387
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.235 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 27713
Conc: 0.01 ng/ml