

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042825\
 Data File : PD088287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2025 08:55
 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: Apr 29 02:17:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:32:27 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.912f	0	599148	N.D.	0.041 #
28)	SA Decachlor...	9.063	8.060	125765	62602	0.038	0.003 #
Target Compounds							
2)	A alpha-BHC	0.000	3.409	0	75577	N.D.	0.003 #
3)	MA gamma-BHC...	4.344	3.741	249460	577957	0.060	0.027 #
5)	MB Aldrin	0.000	4.364	0	1340332	N.D.	0.064 #
7)	B delta-BHC	4.776	4.262	1237364	93299	0.300	0.004 #
8)	B Heptachlo...	5.681	4.890	1930892	4624801	0.540	0.245 #
9)	A Endosulfan I	6.099f	0.000	470835	0	0.139	N.D. #
10)	B gamma-Chl...	5.952	5.142	463792	15584643	0.128	0.768 #
11)	B alpha-Chl...	6.018	0.000	3363625	0	0.932	N.D. #
12)	B 4,4'-DDE	6.216f	5.383	2021158	9169605	0.613	0.466
14)	MA Endrin	6.592f	5.797	603936	1129939	0.202	0.062 #
15)	B Endosulfa...	6.772f	6.087	1518038	6564367	0.486	0.375
16)	A 4,4'-DDD	0.000	5.962f	0	256131	N.D.	0.016 #
17)	MA 4,4'-DDT	7.017	6.169f	54281	174403	0.020	0.010 #
18)	B Endrin al...	6.946f	0.000	862851	0	0.374	N.D. #
19)	B Endosulfa...	0.000	6.508f	0	1820025	N.D.	0.106 #
21)	B Endrin ke...	0.000	6.988	0	155111	N.D.	0.008 #
22)	Mirex	0.000	7.177	0	415729	N.D.	0.028 #
23)	Chlordane-1	0.000	3.910	0	688526	N.D.	0.859 #
24)	Chlordane-2	0.000	4.498	0	1796318	N.D.	2.177 #
25)	Chlordane-3	5.952	5.142	463792	15584643	0.688	6.162 #
26)	Chlordane-4	6.018	0.000	3363625	0	4.125	N.D. #
27)	Chlordane-5	0.000	6.087	0	6564367	N.D.	6.799 #

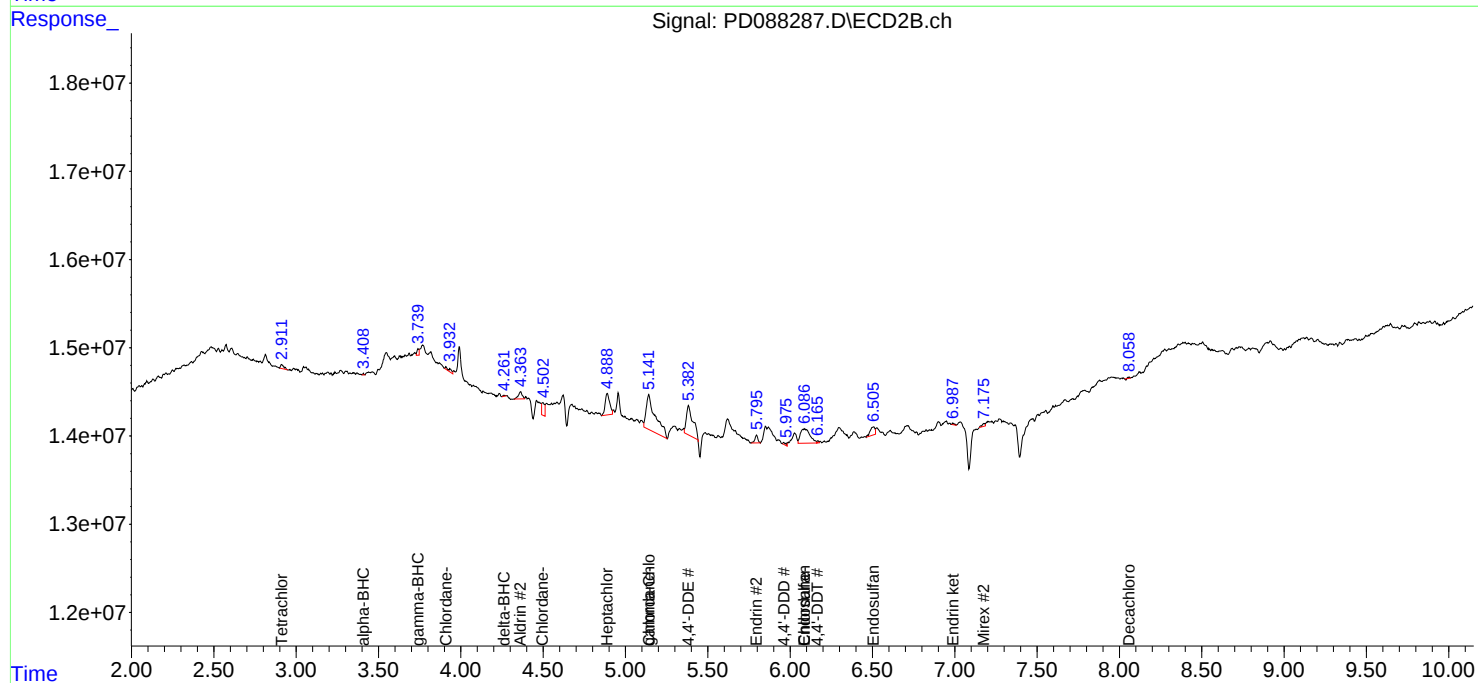
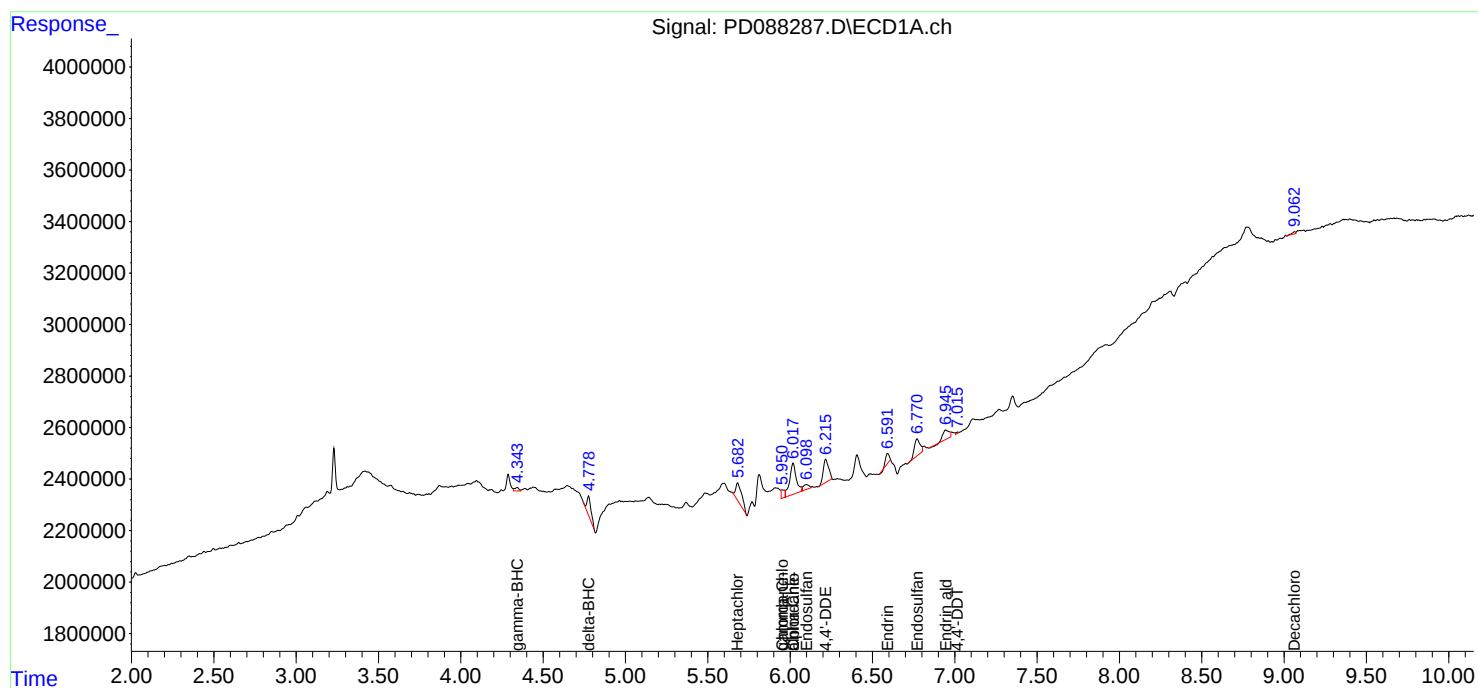
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

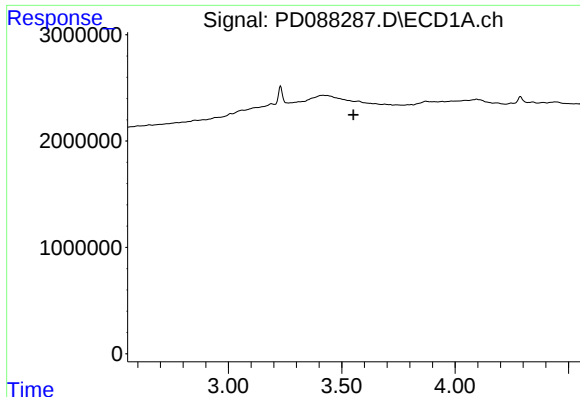
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042825\
Data File : PD088287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2025 08:55
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 02:17:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

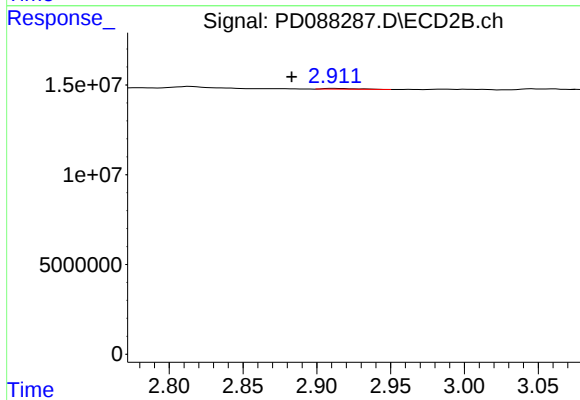




#1 Tetrachloro-m-xylene

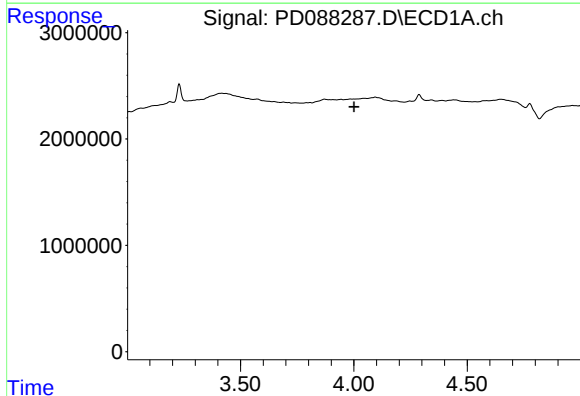
R.T.: 0.000 min
Exp R.T.: 3.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



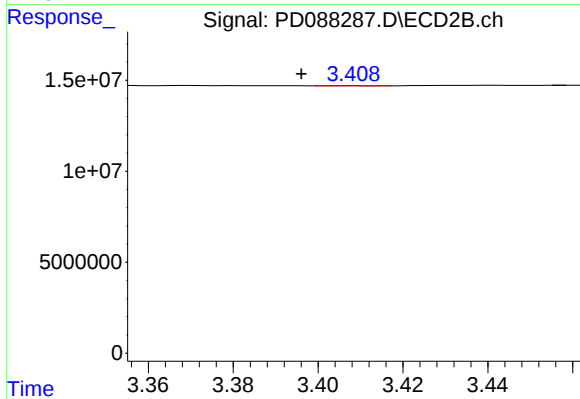
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: 0.029 min
Response: 599148
Conc: 0.04 ng/ml



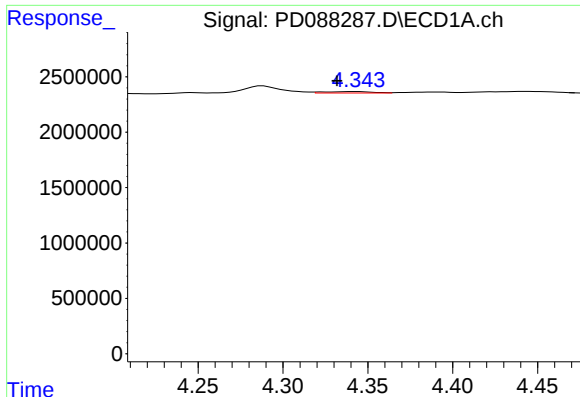
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

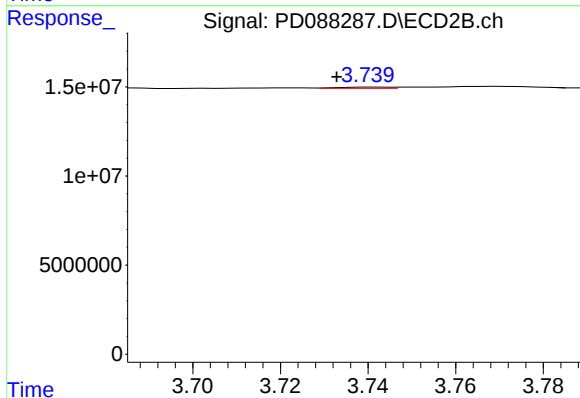
R.T.: 3.409 min
Delta R.T.: 0.013 min
Response: 75577
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

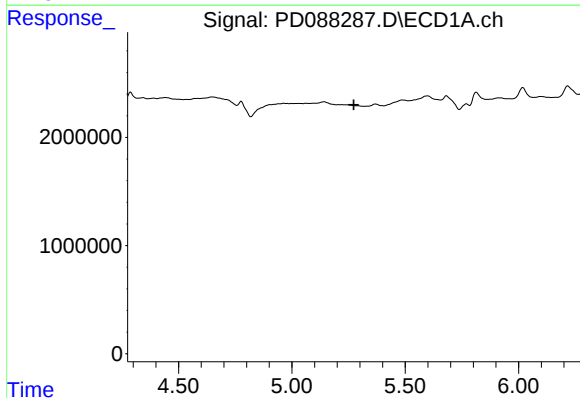
R.T.: 4.344 min
Delta R.T.: 0.012 min
Response: 249460
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



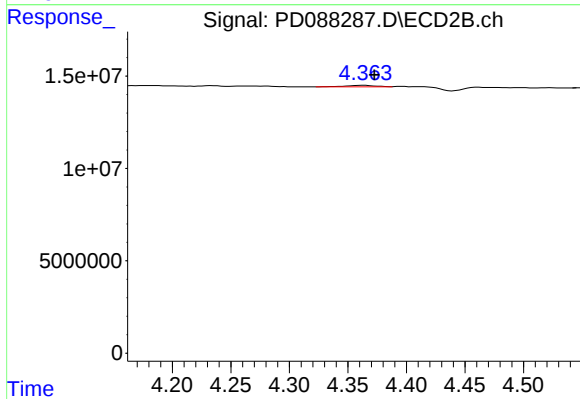
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.008 min
Response: 577957
Conc: 0.03 ng/ml



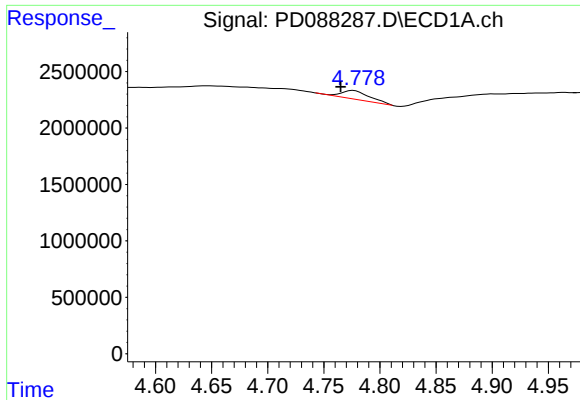
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 Aldrin

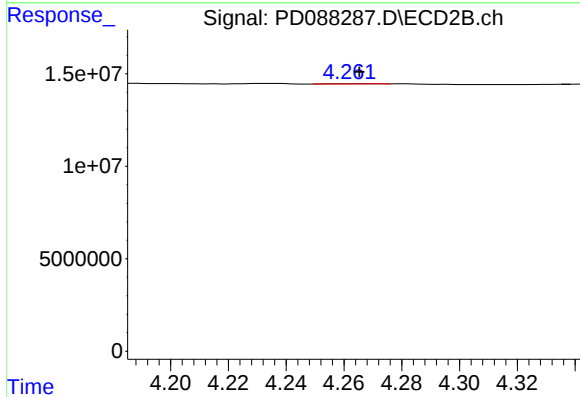
R.T.: 4.364 min
Delta R.T.: -0.009 min
Response: 1340332
Conc: 0.06 ng/ml



#7 delta-BHC

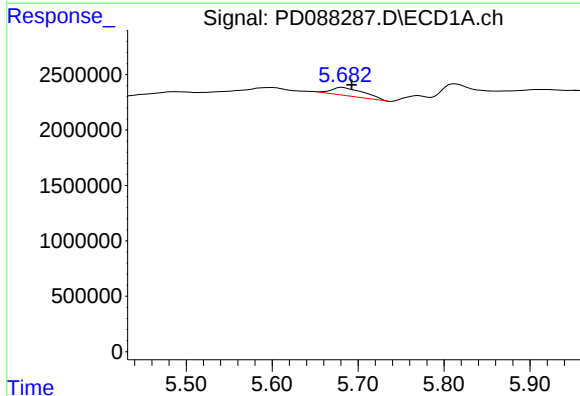
R.T.: 4.776 min
Delta R.T.: 0.011 min
Response: 1237364
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



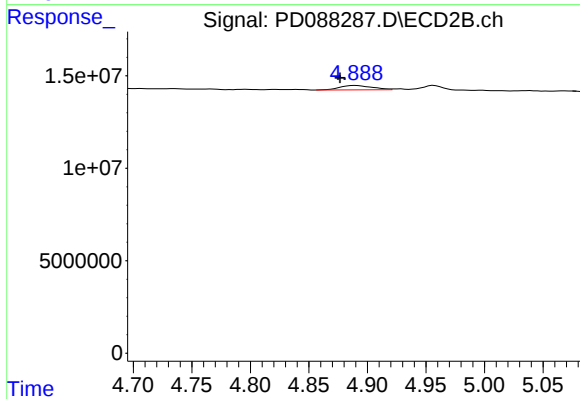
#7 delta-BHC

R.T.: 4.262 min
Delta R.T.: -0.003 min
Response: 93299
Conc: 0.00 ng/ml



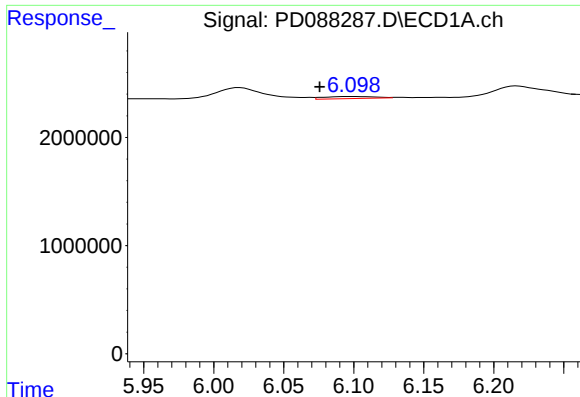
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 1930892
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

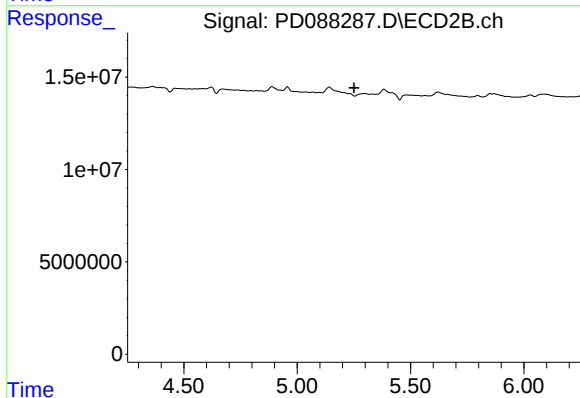
R.T.: 4.890 min
Delta R.T.: 0.013 min
Response: 4624801
Conc: 0.24 ng/ml



#9 Endosulfan I

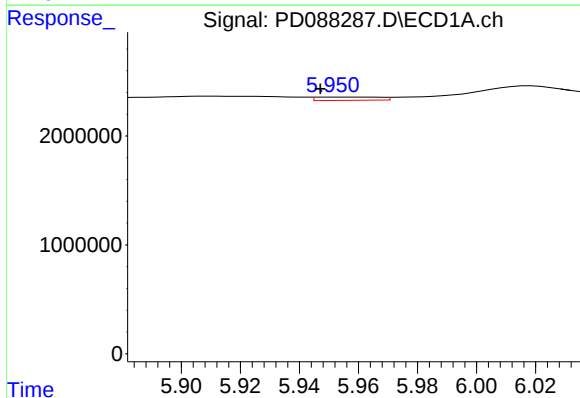
R.T.: 6.099 min
Delta R.T.: 0.024 min
Response: 470835
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



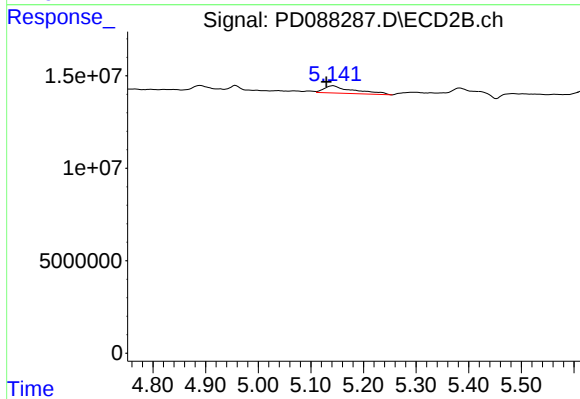
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



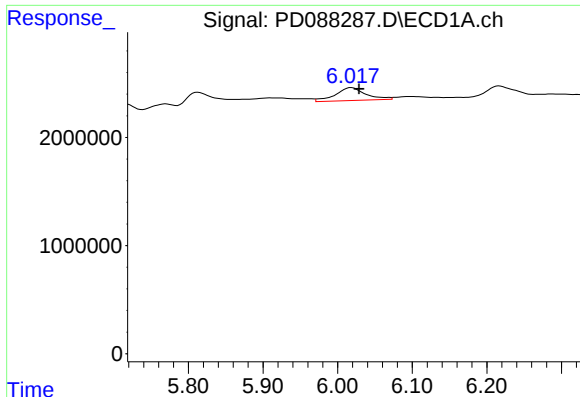
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.005 min
Response: 463792
Conc: 0.13 ng/ml



#10 gamma-Chlordane

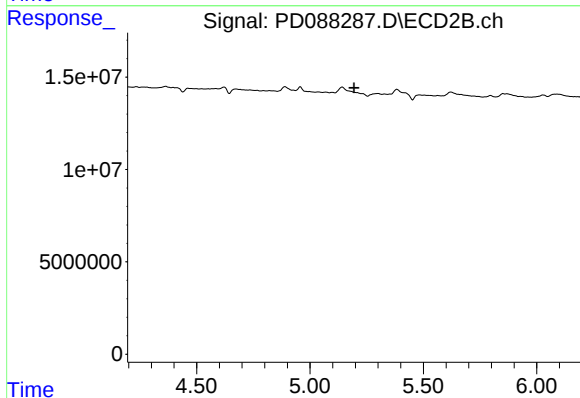
R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 15584643
Conc: 0.77 ng/ml



#11 alpha-Chlordane

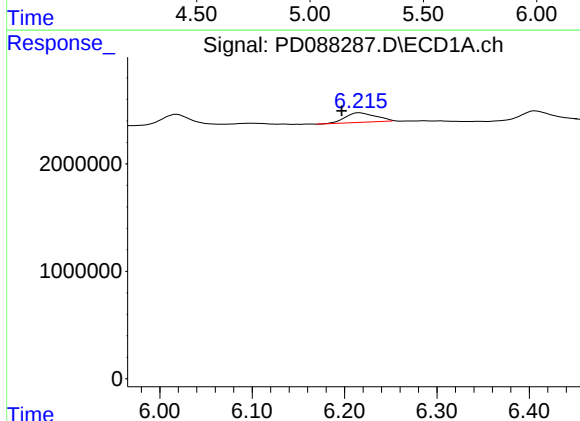
R.T.: 6.018 min
Delta R.T.: -0.010 min
Response: 3363625
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



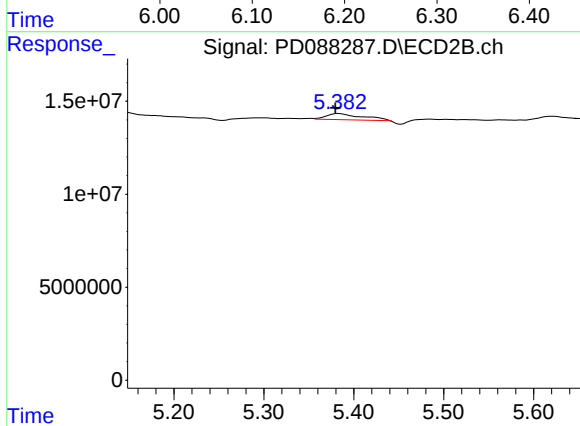
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



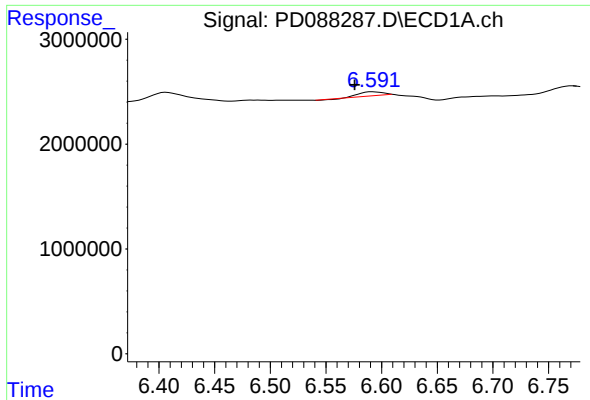
#12 4,4'-DDE

R.T.: 6.216 min
Delta R.T.: 0.019 min
Response: 2021158
Conc: 0.61 ng/ml



#12 4,4'-DDE

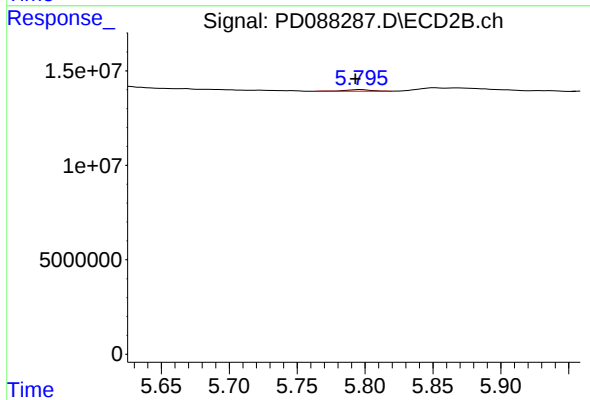
R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 9169605
Conc: 0.47 ng/ml



#14 Endrin

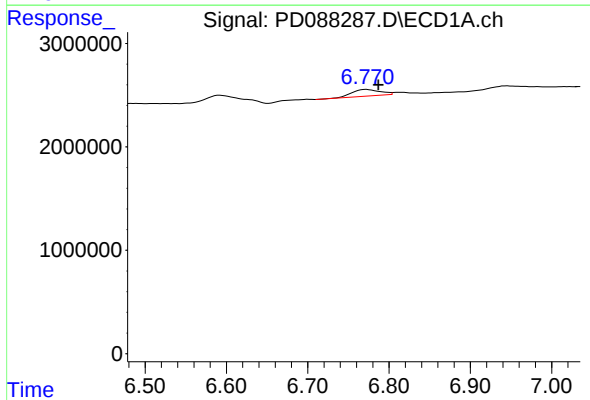
R.T.: 6.592 min
Delta R.T.: 0.016 min
Response: 603936
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



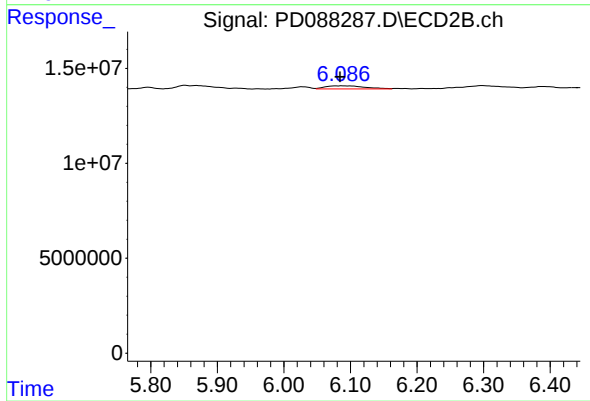
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.004 min
Response: 1129939
Conc: 0.06 ng/ml



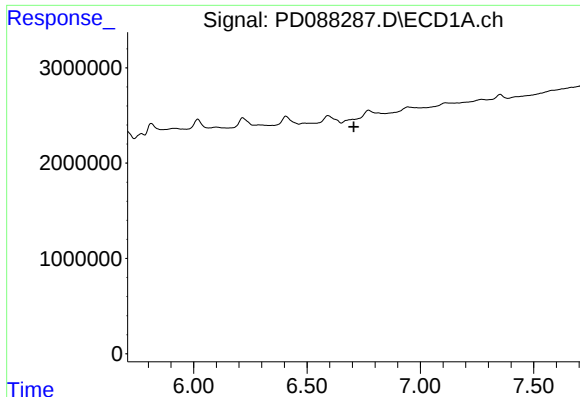
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: -0.015 min
Response: 1518038
Conc: 0.49 ng/ml



#15 Endosulfan II

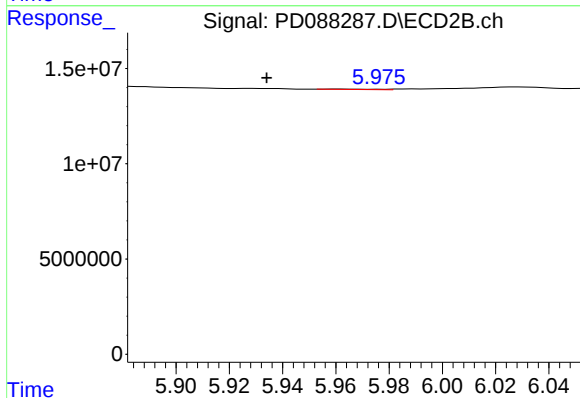
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 6564367
Conc: 0.37 ng/ml



#16 4,4'-DDD

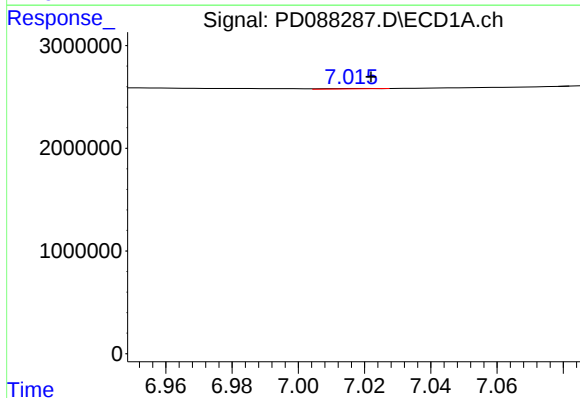
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



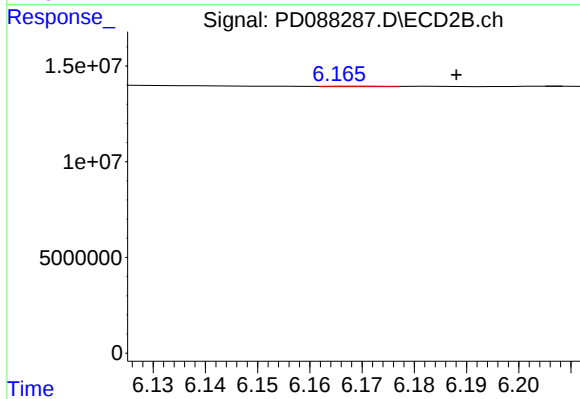
#16 4,4'-DDD

R.T.: 5.962 min
Delta R.T.: 0.028 min
Response: 256131
Conc: 0.02 ng/ml



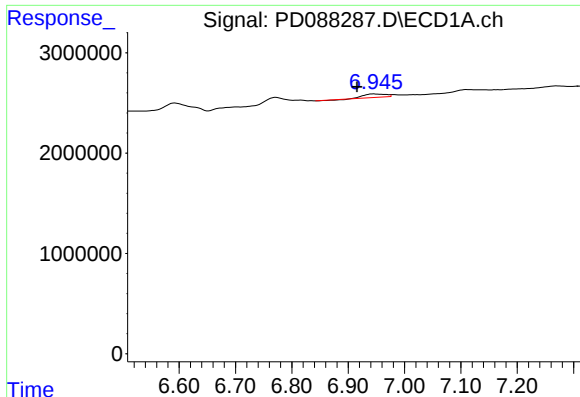
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.005 min
Response: 54281
Conc: 0.02 ng/ml



#17 4,4'-DDT

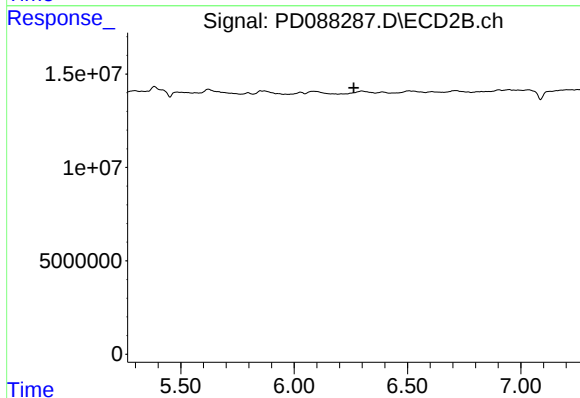
R.T.: 6.169 min
Delta R.T.: -0.019 min
Response: 174403
Conc: 0.01 ng/ml



#18 Endrin aldehyde

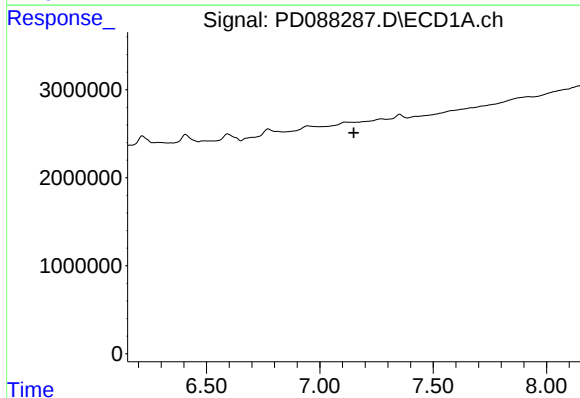
R.T.: 6.946 min
Delta R.T.: 0.030 min
Response: 862851
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



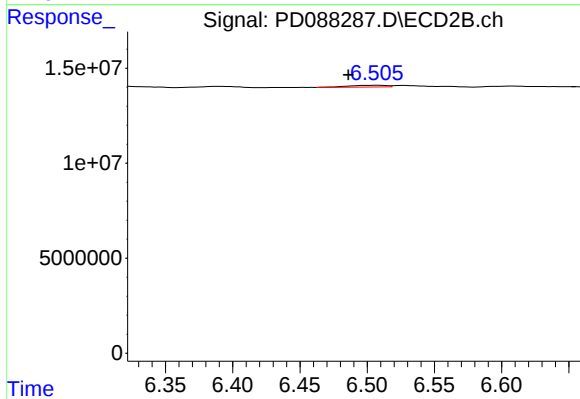
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



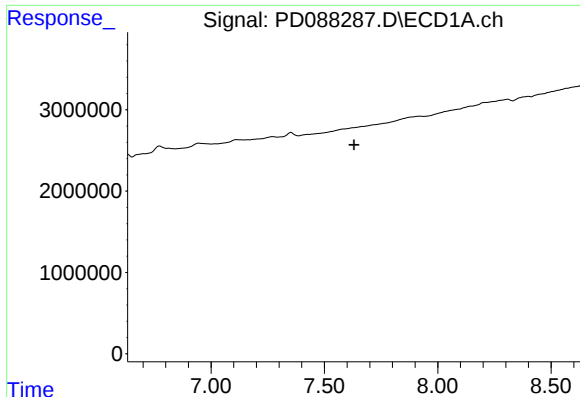
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

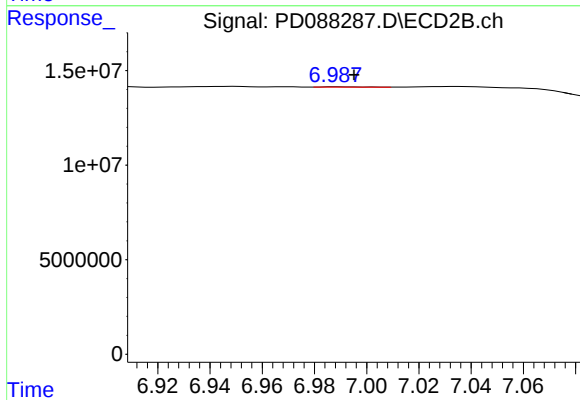
R.T.: 6.508 min
Delta R.T.: 0.022 min
Response: 1820025
Conc: 0.11 ng/ml



#21 Endrin ketone

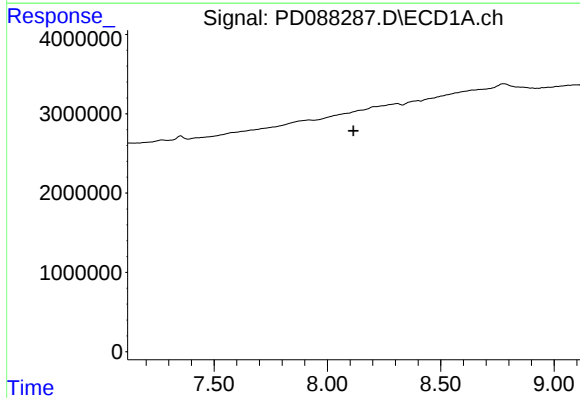
R.T.: 0.000 min
Exp R.T.: 7.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



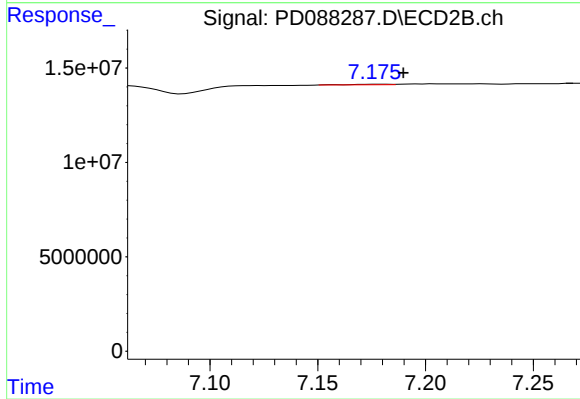
#21 Endrin ketone

R.T.: 6.988 min
Delta R.T.: -0.007 min
Response: 155111
Conc: 0.01 ng/ml



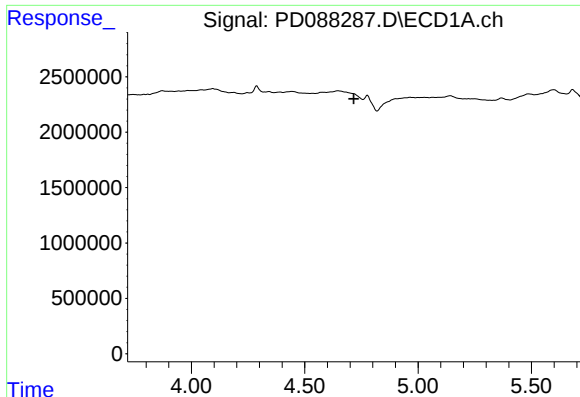
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

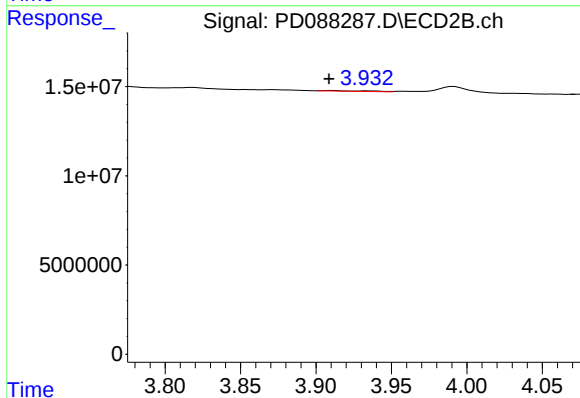
R.T.: 7.177 min
Delta R.T.: -0.013 min
Response: 415729
Conc: 0.03 ng/ml



#23 Chlordane-1

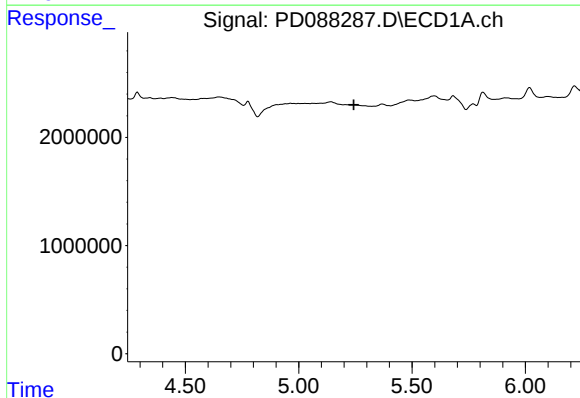
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



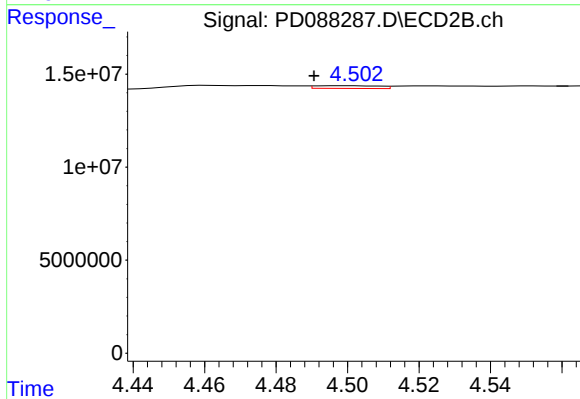
#23 Chlordane-1

R.T.: 3.910 min
Delta R.T.: 0.002 min
Response: 688526
Conc: 0.86 ng/ml



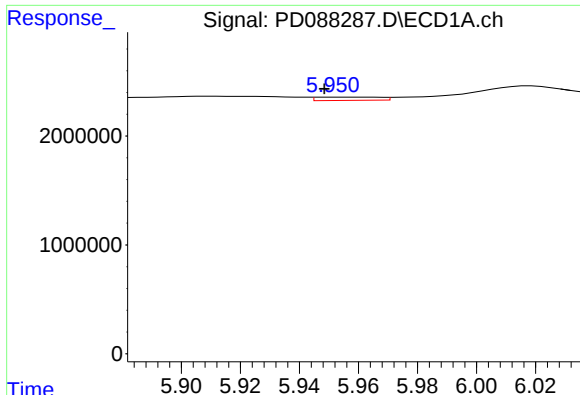
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



#24 Chlordane-2

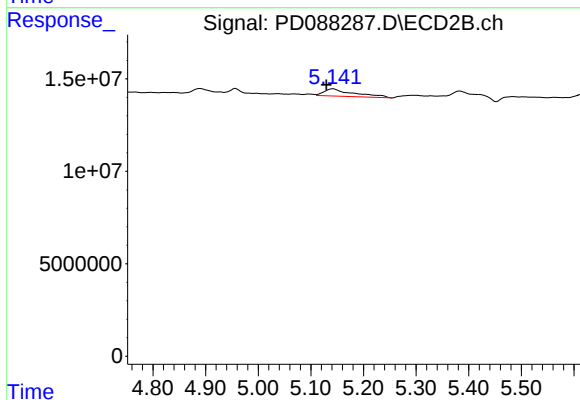
R.T.: 4.498 min
Delta R.T.: 0.008 min
Response: 1796318
Conc: 2.18 ng/ml



#25 Chlordane-3

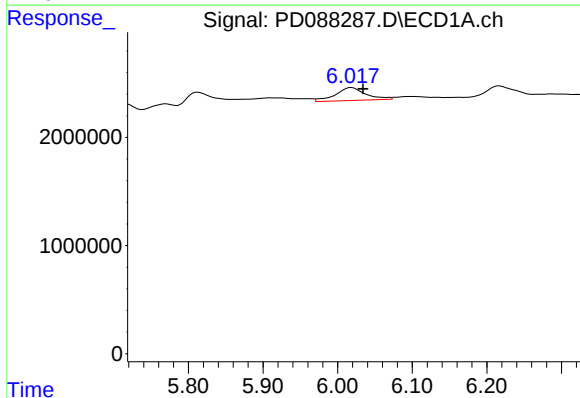
R.T.: 5.952 min
Delta R.T.: 0.004 min
Response: 463792
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



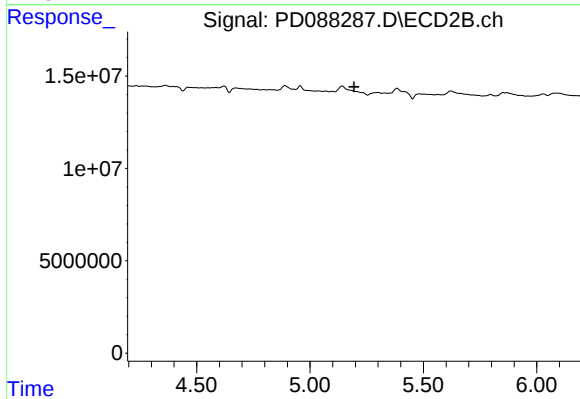
#25 Chlordane-3

R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 15584643
Conc: 6.16 ng/ml



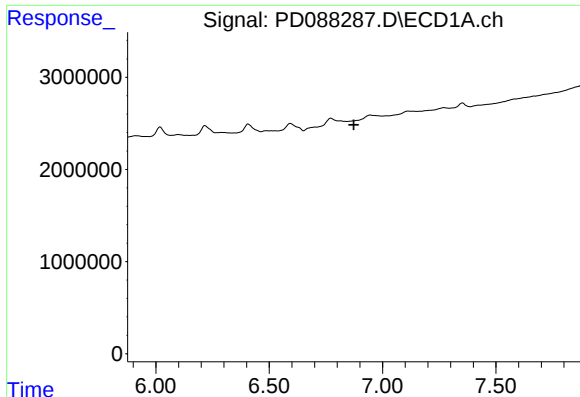
#26 Chlordane-4

R.T.: 6.018 min
Delta R.T.: -0.016 min
Response: 3363625
Conc: 4.13 ng/ml



#26 Chlordane-4

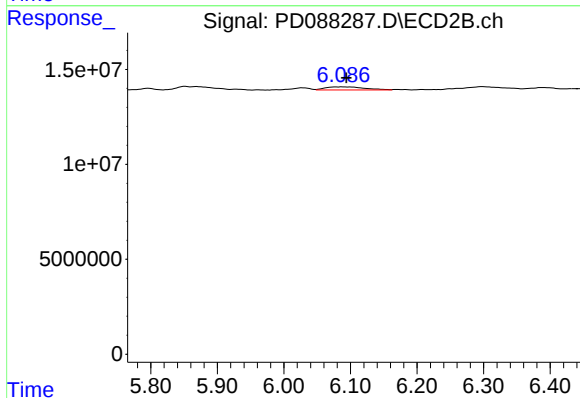
R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



#27 Chloride-5

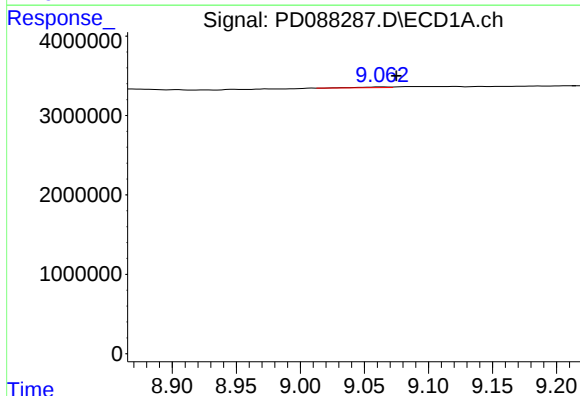
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



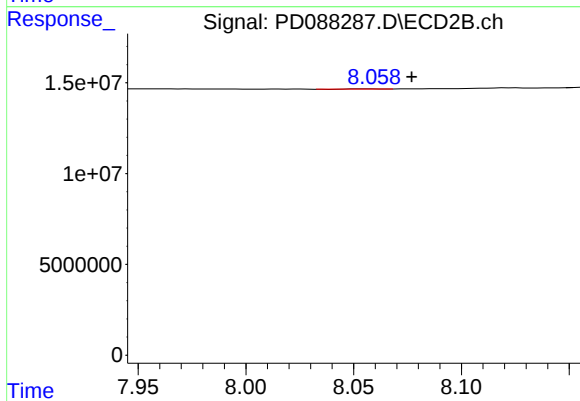
#27 Chloride-5

R.T.: 6.087 min
Delta R.T.: -0.007 min
Response: 6564367
Conc: 6.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.012 min
Response: 125765
Conc: 0.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.017 min
Response: 62602
Conc: 0.00 ng/ml