

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
 Data File : PD088856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 12:14
 Operator : AR\AJ
 Sample : PB168350BL
 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: Jun 10 14:12:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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...	3.553	2.880	47215949	302.6E6	21.821	20.004
28)	SA Decachlor...	9.078	8.074	79925922	412.7E6	23.354	22.605
Target Compounds							
2)	A alpha-BHC	0.000	3.382	0	1096551	N.D.	0.046 #
3)	MA gamma-BHC...	0.000	3.725	0	1212874	N.D.	0.055 #
4)	MA Heptachlor	0.000	4.081	0	258128	N.D.	0.011 #
5)	MB Aldrin	0.000	4.347f	0	207697	N.D.	0.009 #
6)	B beta-BHC	4.530	0.000	20154	0	0.011	N.D. #
7)	B delta-BHC	4.782f	0.000	592800	0	0.140	N.D. #
9)	A Endosulfan I	6.072	0.000	284378	0	0.076	N.D. #
10)	B gamma-Chl...	0.000	5.128	0	6075582	N.D.	0.285 #
11)	B alpha-Chl...	6.009f	5.184	933195	2215085	0.233	0.107 #
13)	MA Dieldrin	0.000	5.527	0	88714	N.D.	0.004 #
14)	MA Endrin	0.000	5.793	0	3535371	N.D.	0.183 #
15)	B Endosulfa...	6.784	6.090	262239	695970	0.076	0.038 #
16)	A 4,4'-DDD	0.000	5.933	0	219297	N.D.	0.013 #
17)	MA 4,4'-DDT	6.997f	6.196	222474	197455	0.071	0.011 #
18)	B Endrin al...	6.926	6.248	123865	2630762	0.048	0.189 #
20)	A Methoxychlor	0.000	6.766	0	1364694	N.D.	0.143 #
21)	B Endrin ke...	0.000	7.004	0	123234	N.D.	0.006 #
22)	Mirex	0.000	7.181	0	278053	N.D.	0.018 #
23)	Chlordane-1	0.000	3.936f	0	2817418	N.D.	3.410 #
24)	Chlordane-2	0.000	4.473	0	489026	N.D.	0.579 #
25)	Chlordane-3	0.000	5.128	0	6075582	N.D.	2.304 #
26)	Chlordane-4	6.009f	5.184	933195	2215085	1.041	1.001
27)	Chlordane-5	0.000	6.090	0	695970	N.D.	0.695 #

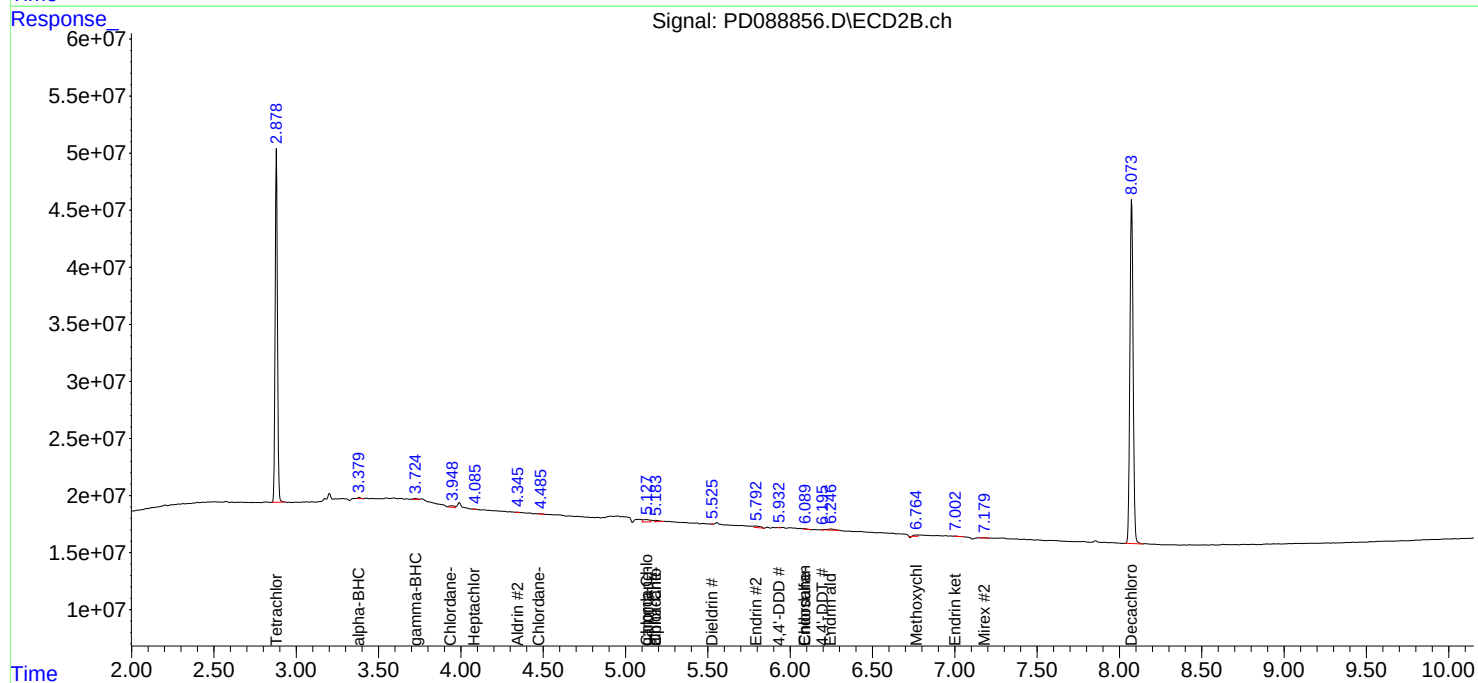
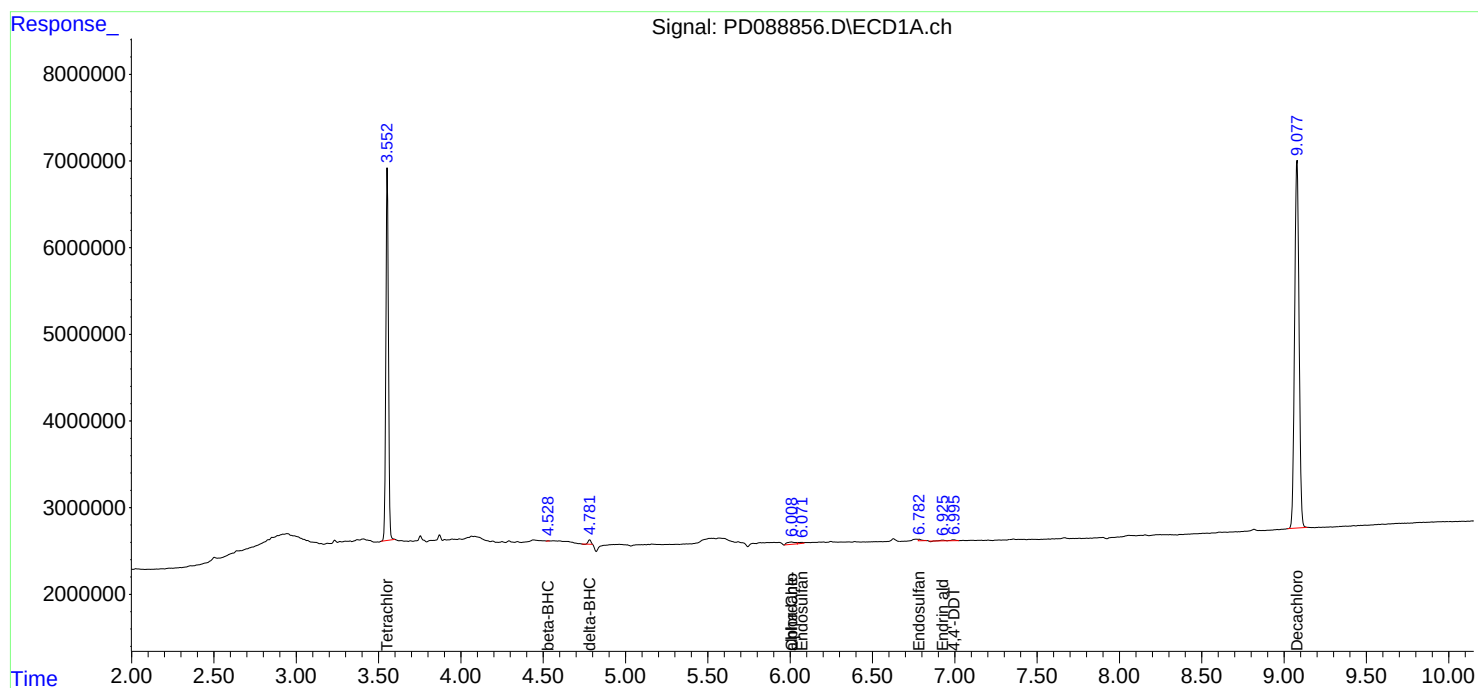
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

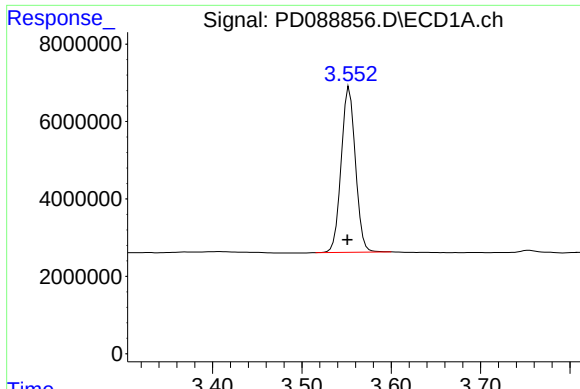
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
Data File : PD088856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2025 12:14
Operator : AR\AJ
Sample : PB168350BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 14:12:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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

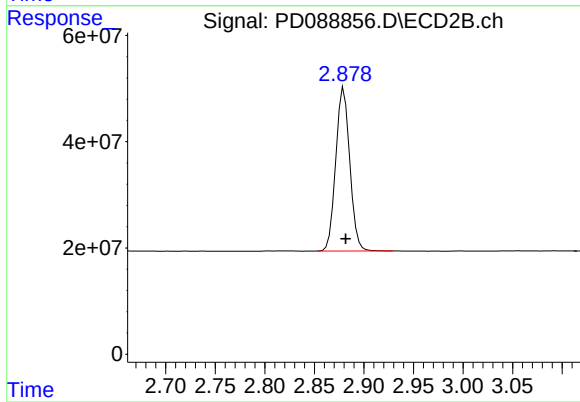




#1 Tetrachloro-m-xylene

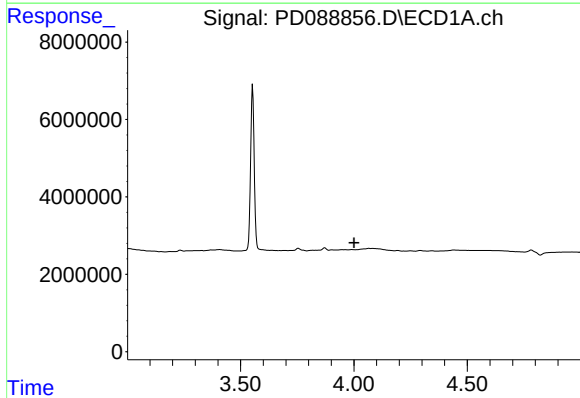
R.T.: 3.553 min
Delta R.T.: 0.002 min
Response: 47215949
Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



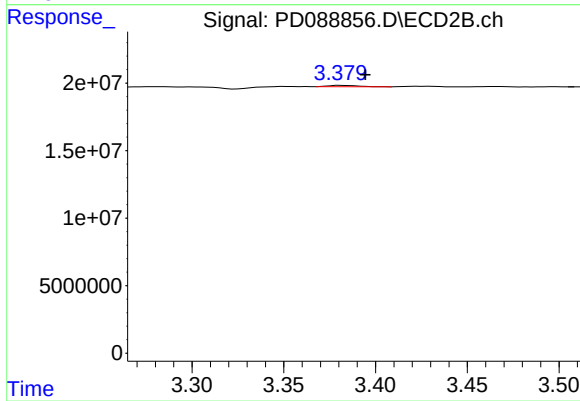
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.002 min
Response: 302605213
Conc: 20.00 ng/ml



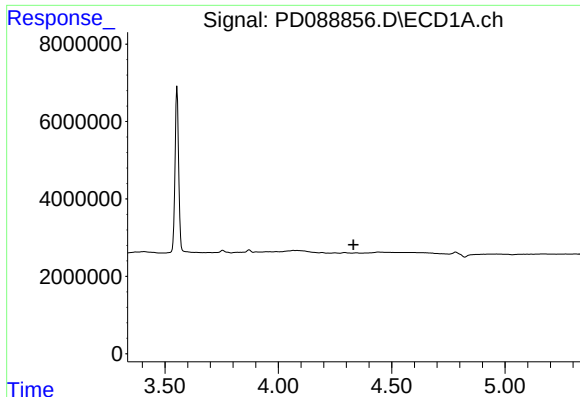
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

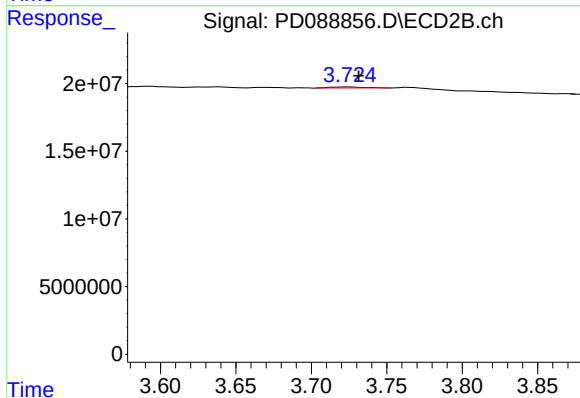
R.T.: 3.382 min
Delta R.T.: -0.013 min
Response: 1096551
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

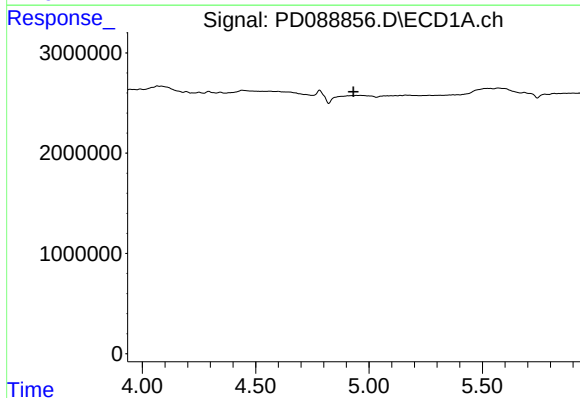
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



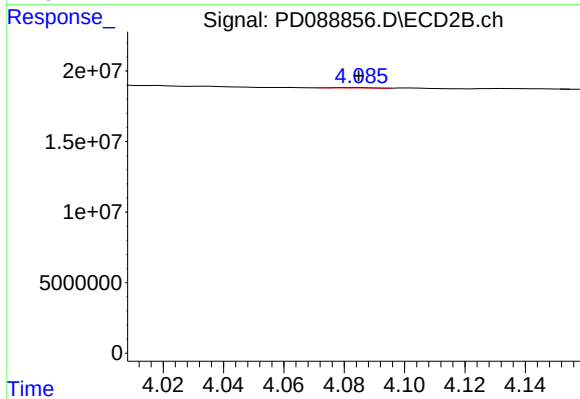
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: -0.006 min
Response: 1212874
Conc: 0.05 ng/ml



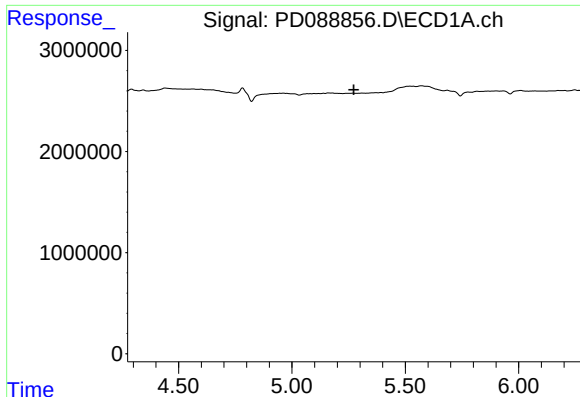
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.



#4 Heptachlor

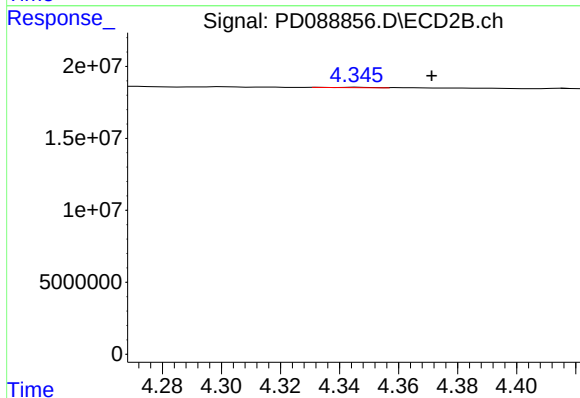
R.T.: 4.081 min
Delta R.T.: -0.004 min
Response: 258128
Conc: 0.01 ng/ml



#5 Aldrin

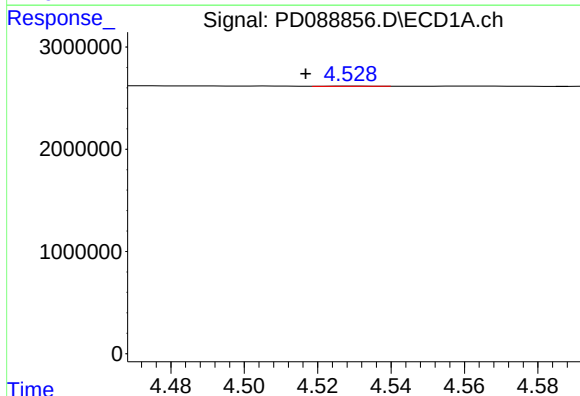
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



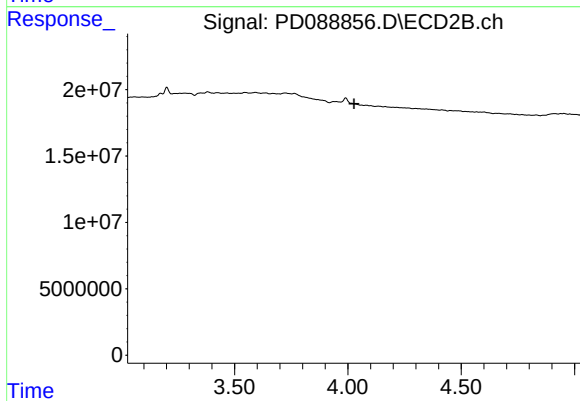
#5 Aldrin

R.T.: 4.347 min
Delta R.T.: -0.025 min
Response: 207697
Conc: 0.01 ng/ml



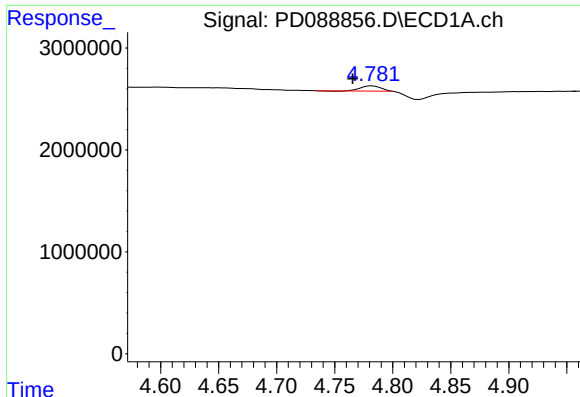
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.013 min
Response: 20154
Conc: 0.01 ng/ml



#6 beta-BHC

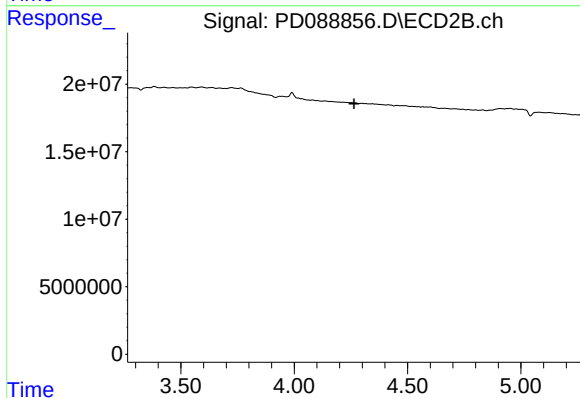
R.T.: 0.000 min
Exp R.T.: 4.027 min
Response: 0
Conc: N.D.



#7 delta-BHC

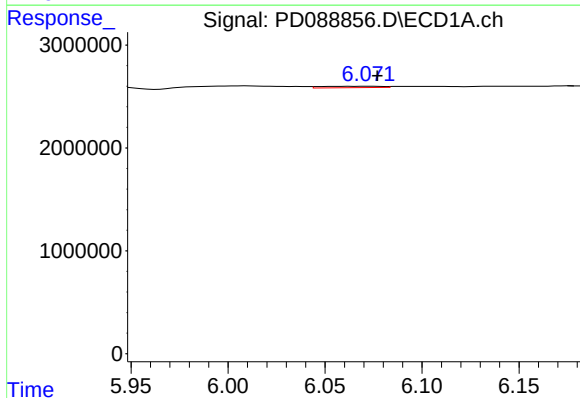
R.T.: 4.782 min
Delta R.T.: 0.017 min
Response: 592800
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



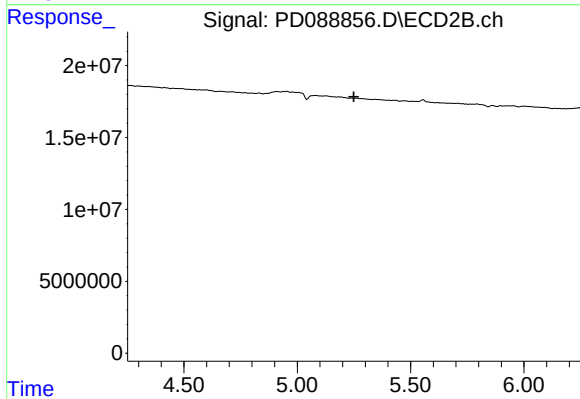
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



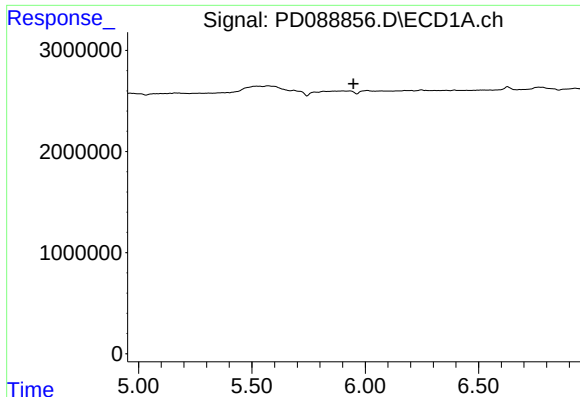
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: -0.005 min
Response: 284378
Conc: 0.08 ng/ml



#9 Endosulfan I

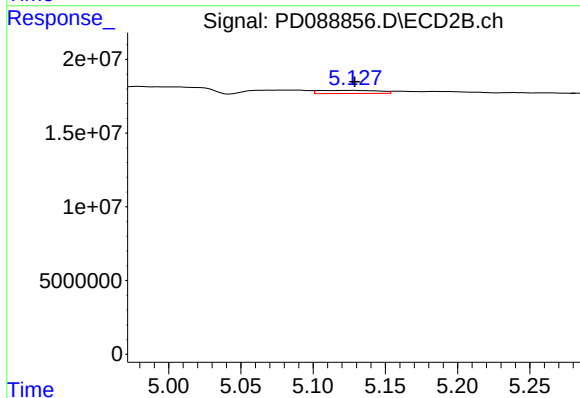
R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

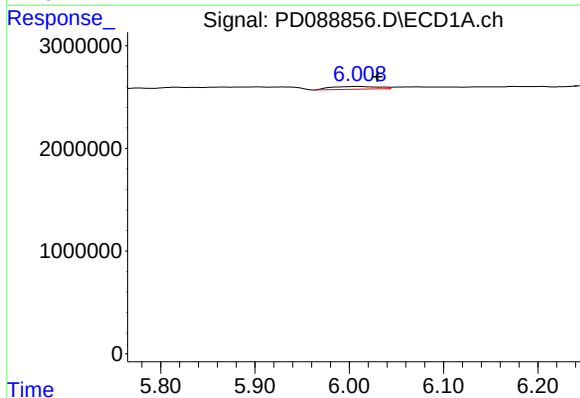
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



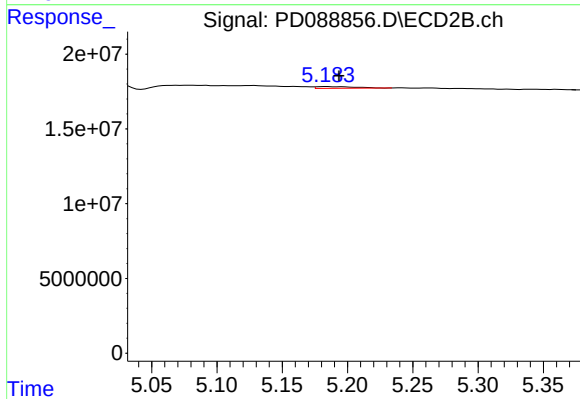
#10 gamma-Chlordane

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 6075582
Conc: 0.28 ng/ml



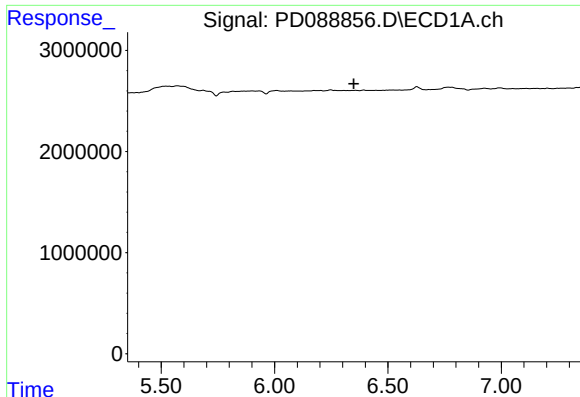
#11 alpha-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.020 min
Response: 933195
Conc: 0.23 ng/ml



#11 alpha-Chlordane

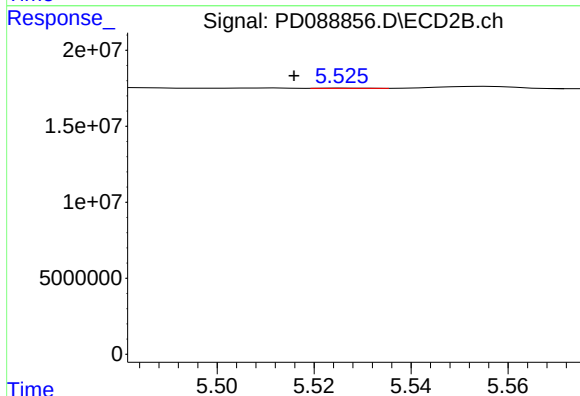
R.T.: 5.184 min
Delta R.T.: -0.009 min
Response: 2215085
Conc: 0.11 ng/ml



#13 Dieldrin

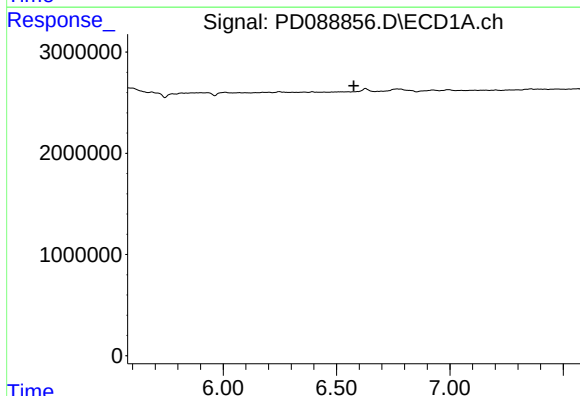
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



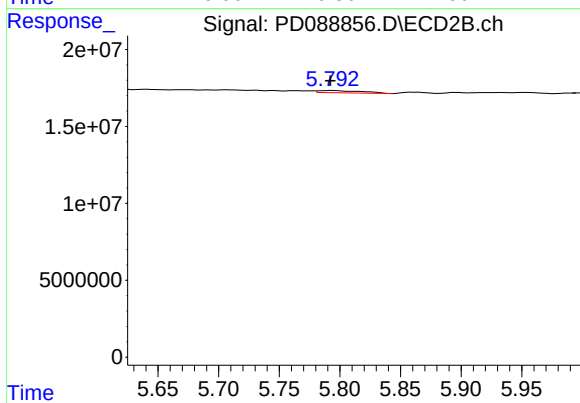
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: 0.011 min
Response: 88714
Conc: 0.00 ng/ml



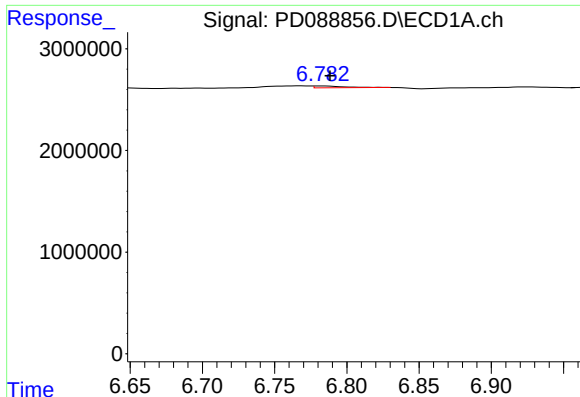
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

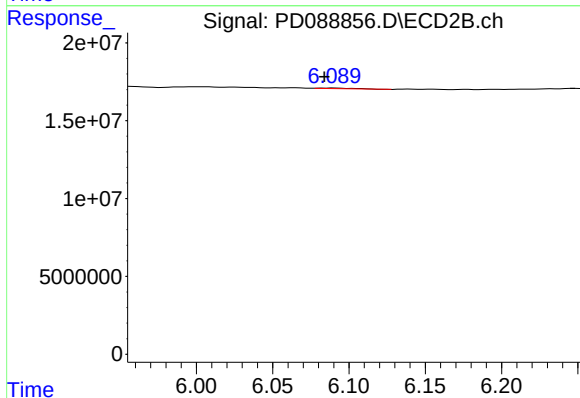
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 3535371
Conc: 0.18 ng/ml



#15 Endosulfan II

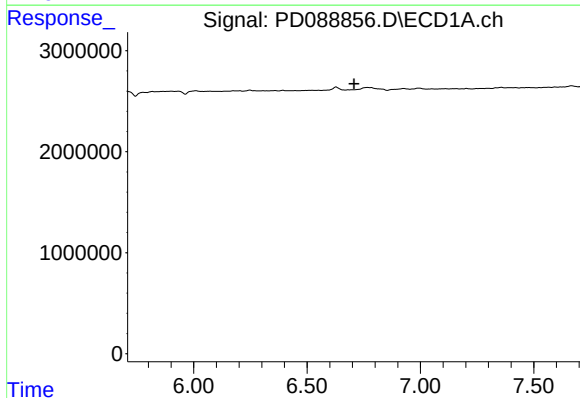
R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 262239
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



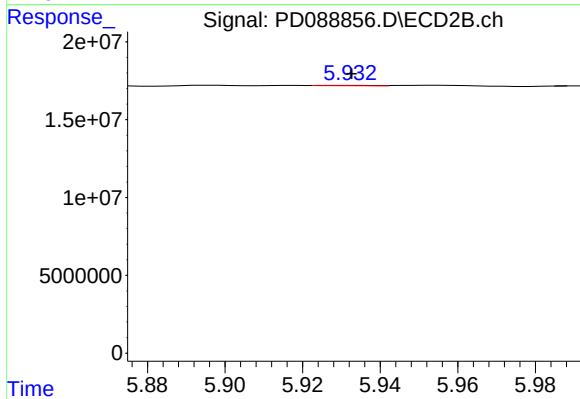
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.006 min
Response: 695970
Conc: 0.04 ng/ml



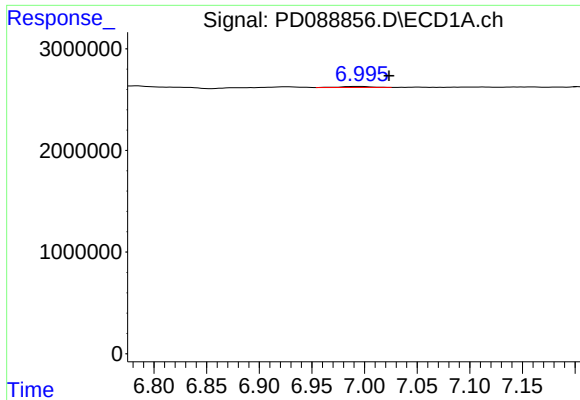
#16 4,4'-DDD

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



#16 4,4'-DDD

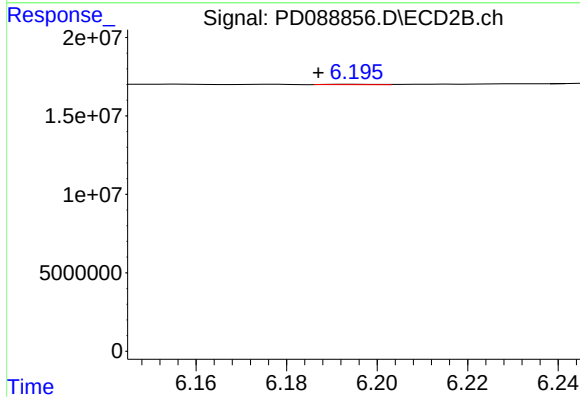
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 219297
Conc: 0.01 ng/ml



#17 4,4'-DDT

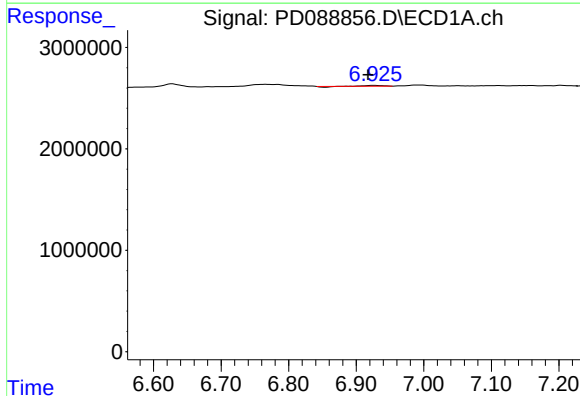
R.T.: 6.997 min
Delta R.T.: -0.027 min
Response: 222474
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



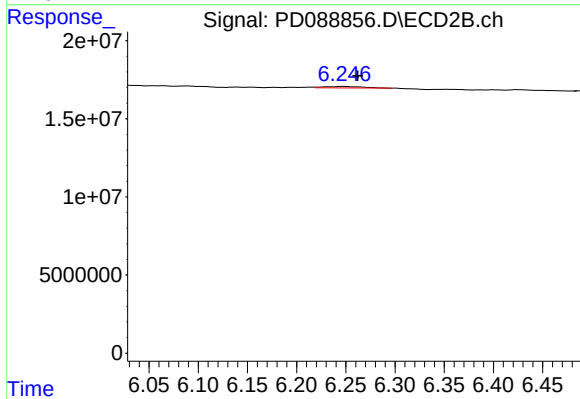
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: 0.009 min
Response: 197455
Conc: 0.01 ng/ml



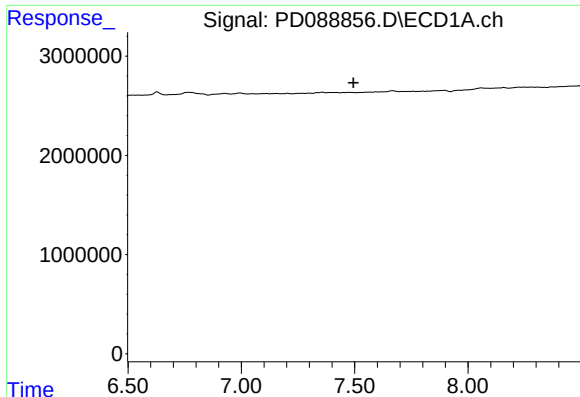
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.009 min
Response: 123865
Conc: 0.05 ng/ml



#18 Endrin aldehyde

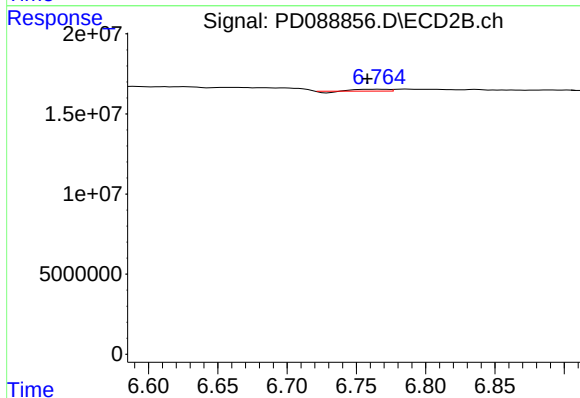
R.T.: 6.248 min
Delta R.T.: -0.014 min
Response: 2630762
Conc: 0.19 ng/ml



#20 Methoxychlor

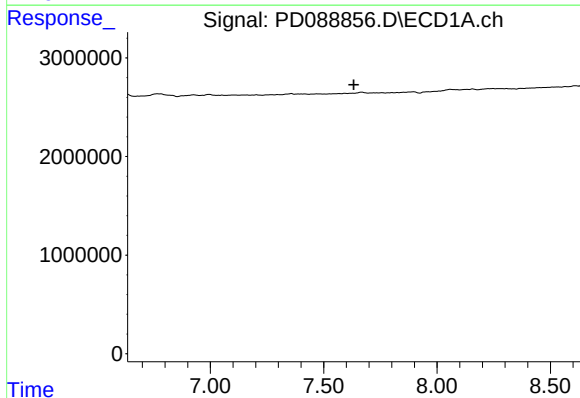
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



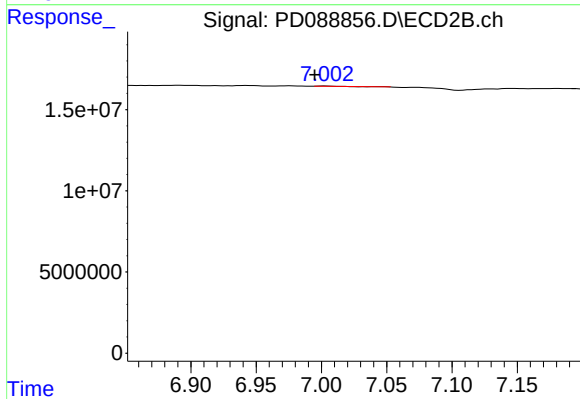
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: 0.008 min
Response: 1364694
Conc: 0.14 ng/ml



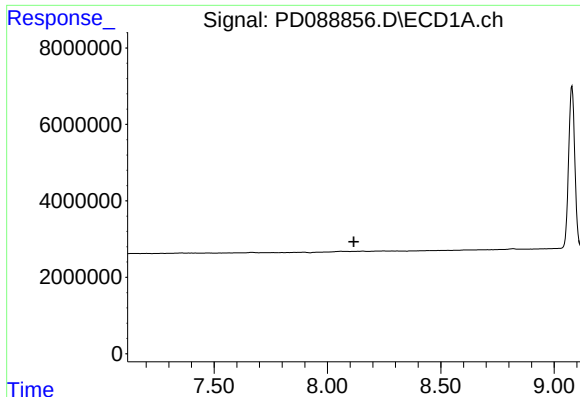
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

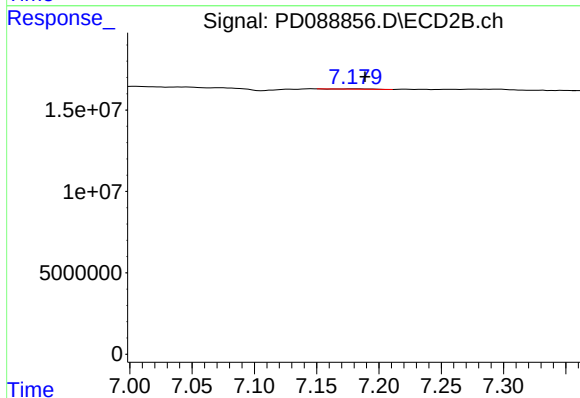
R.T.: 7.004 min
Delta R.T.: 0.009 min
Response: 123234
Conc: 0.01 ng/ml



#22 Mirex

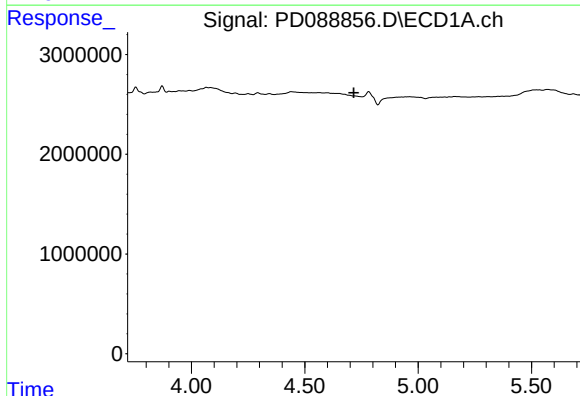
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



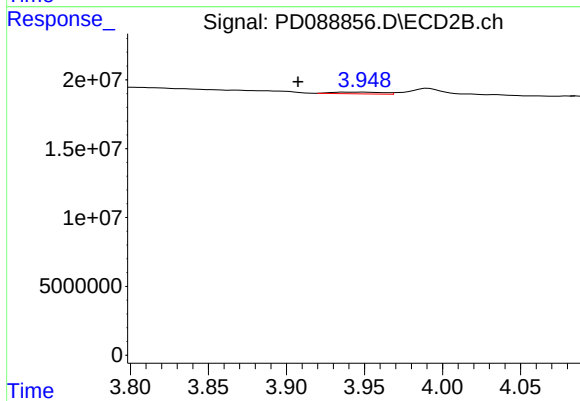
#22 Mirex

R.T.: 7.181 min
Delta R.T.: -0.008 min
Response: 278053
Conc: 0.02 ng/ml



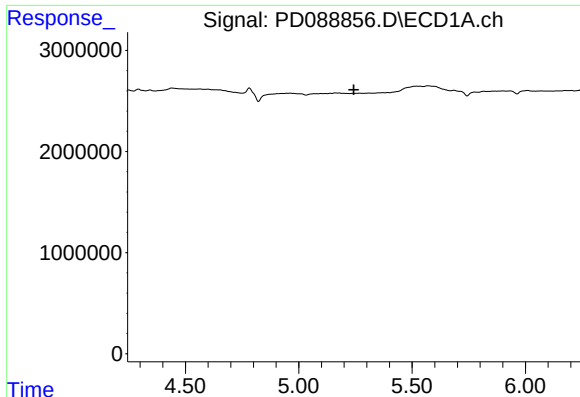
#23 Chlordane-1

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



#23 Chlordane-1

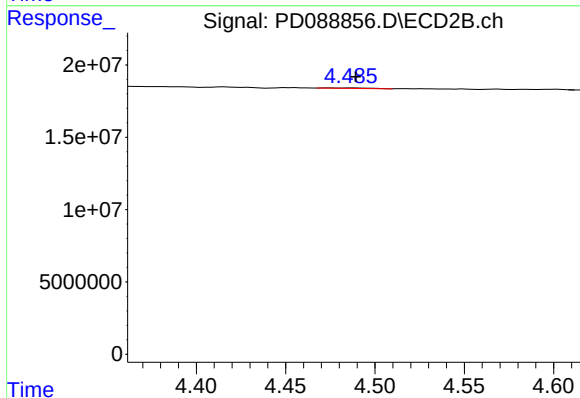
R.T.: 3.936 min
Delta R.T.: 0.029 min
Response: 2817418
Conc: 3.41 ng/ml



#24 Chlordane-2

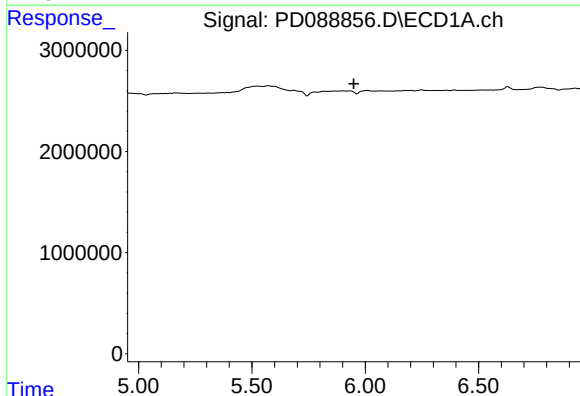
R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



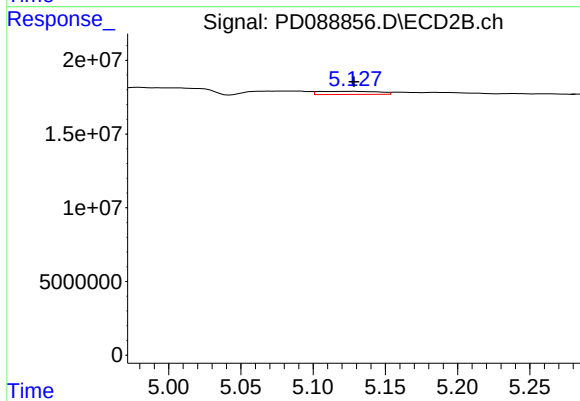
#24 Chlordane-2

R.T.: 4.473 min
Delta R.T.: -0.016 min
Response: 489026
Conc: 0.58 ng/ml



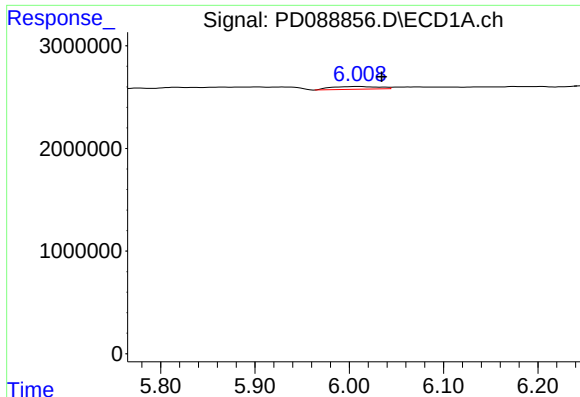
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#25 Chlordane-3

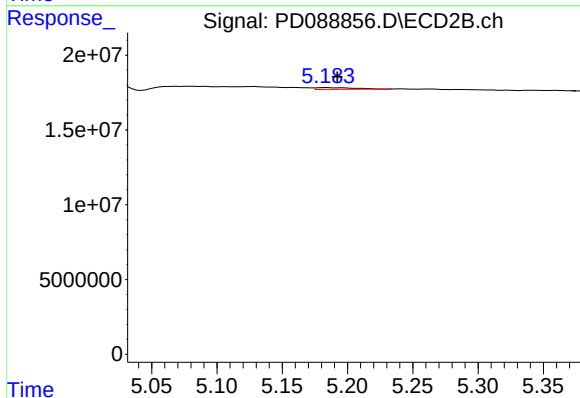
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 6075582
Conc: 2.30 ng/ml



#26 Chlordane-4

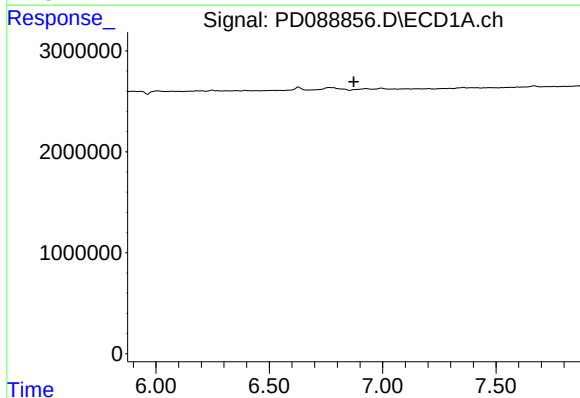
R.T.: 6.009 min
Delta R.T.: -0.025 min
Response: 933195
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



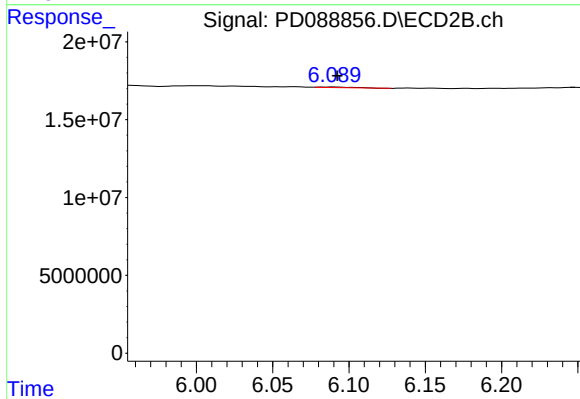
#26 Chlordane-4

R.T.: 5.184 min
Delta R.T.: -0.008 min
Response: 2215085
Conc: 1.00 ng/ml



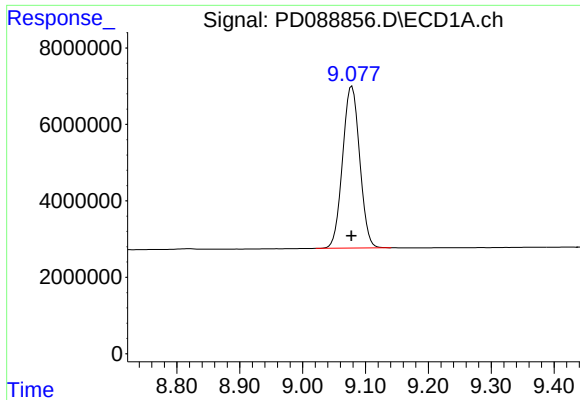
#27 Chlordane-5

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



#27 Chlordane-5

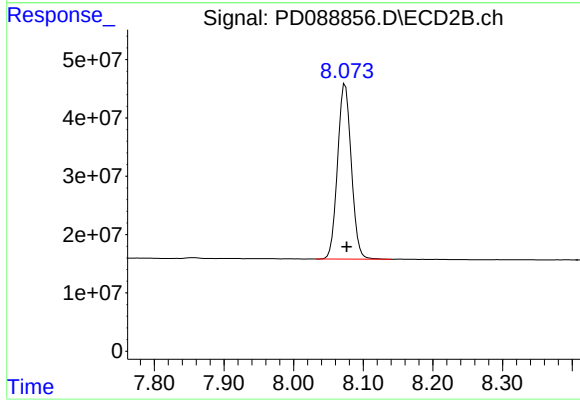
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 695970
Conc: 0.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.001 min
Response: 79925922
Conc: 23.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 412691309
Conc: 22.61 ng/ml