

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 03:41
 Operator : AR\AJ
 Sample : P4724-22
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:47:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 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

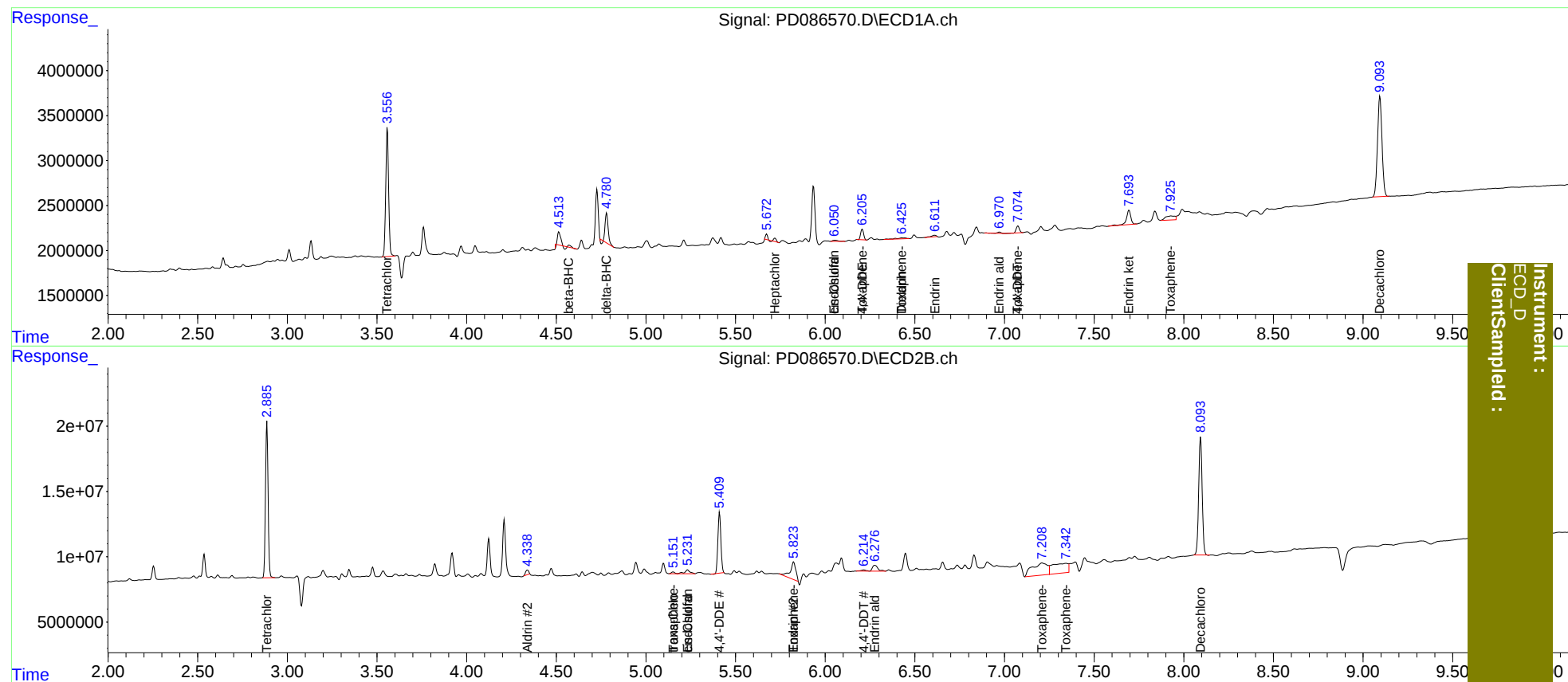
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	16052841	120.6E6	12.193	13.003
27)	SA Decachlor...	9.094	8.094	19540979	122.4E6	10.900	12.948
Target Compounds							
2)	A alpha-BHC	0.000	3.421	0	117990	N.D.	<MDL
3)	MA gamma-BHC...	4.384f	3.737	91288	303466	<MDL	<MDL #
5)	MB Aldrin	5.314	4.339f	-52707	4408669	N.D.	0.325
6)	B beta-BHC	4.573f	4.050	494604	-1385386	0.445	N.D. #
7)	B delta-BHC	4.781	0.000	3480716	0	1.345	N.D. #
8)	B Heptachlo...	5.719	4.910	795482	-1958181	0.348	N.D. #
9)	A Endosulfan I	6.055f	5.233	257161	6039558	0.127	0.526 #
11)	B cis-Chlor...	6.055	5.233	257161	6039558	0.116	0.476 #
12)	B 4,4'-DDE	6.207	5.411	1359773	53342191	0.637	4.350 #
13)	MA Dieldrin	6.429f	0.000	415001	0	0.182	N.D. #
14)	MA Endrin	6.611	5.824	341978	28561959	0.182	2.542 #
17)	MA 4,4'-DDT	7.075f	6.215	929930	1817896	0.558	0.177 #
18)	B Endrin al...	6.971	6.277	171679	9405728	0.115	1.133 #
21)	B Endrin ke...	7.695	0.000	2752290	0	1.336	N.D. #
22)	Toxaphene-1	6.207f	5.152	1359773	1633716	98.067	24.890 #
23)	Toxaphene-2	6.429	5.824	415001	28561959	20.894	407.650 #
24)	Toxaphene-3	7.075	6.781	929930	-301813	17.386	N.D. #
25)	Toxaphene-4	0.000	7.210	0	55274201	N.D.	340.572
26)	Toxaphene-5	7.930	7.343	1665794	45660716	58.694	390.424 #

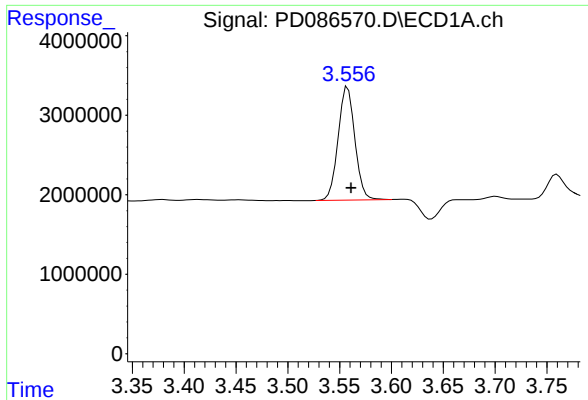
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 03:41
Operator : AR\AJ
Sample : P4724-22
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:47:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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

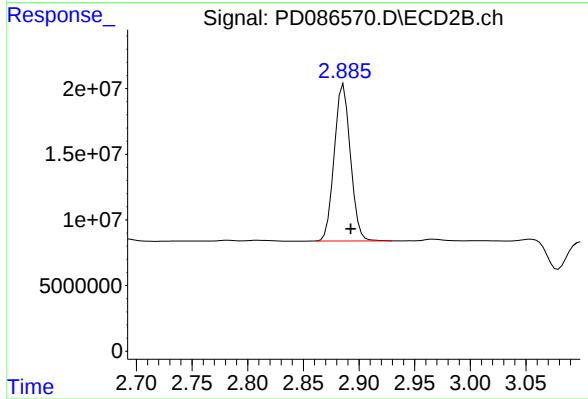




#1 Tetrachloro-m-xylene

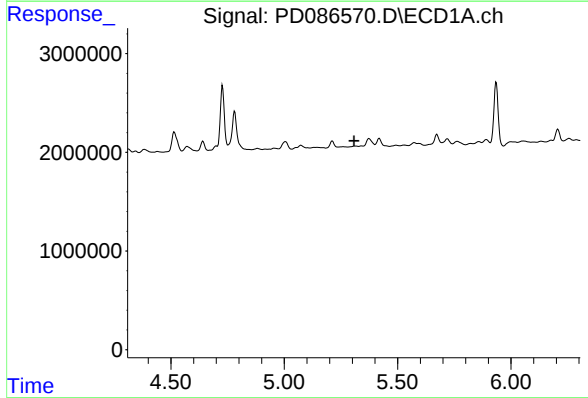
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 16052841
Conc: 12.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



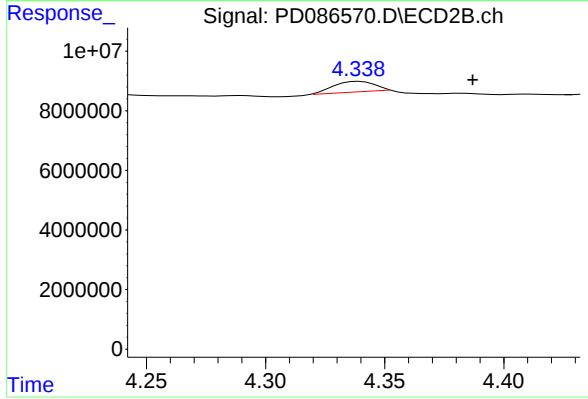
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 120615810
Conc: 13.00 ng/ml



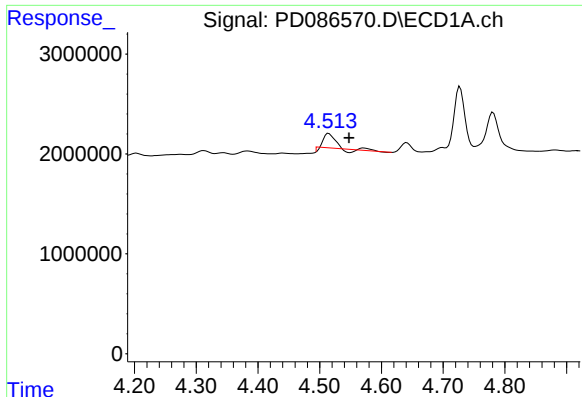
#5 Aldrin

R.T.: 5.314 min
Delta R.T.: 0.006 min
Response: -52707
Conc: N.D.



#5 Aldrin

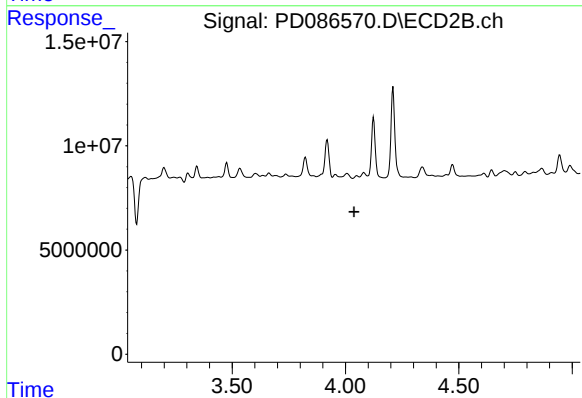
R.T.: 4.339 min
Delta R.T.: -0.048 min
Response: 4408669
Conc: 0.32 ng/ml



#6 beta-BHC

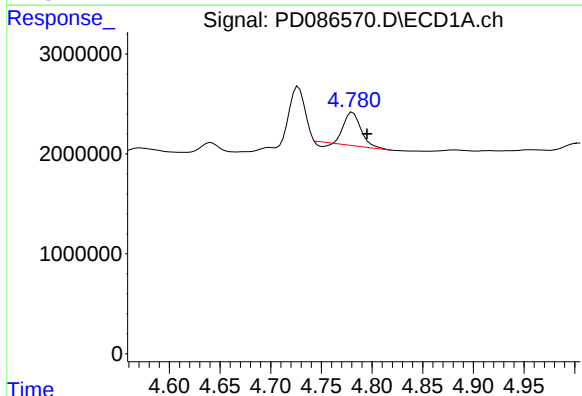
R.T.: 4.573 min
Delta R.T.: 0.025 min
Response: 494604
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



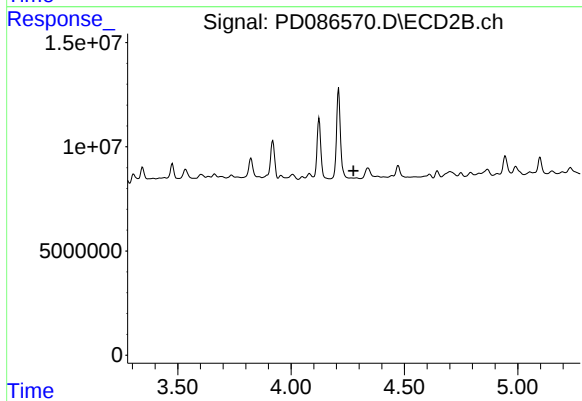
#6 beta-BHC

R.T.: 4.050 min
Delta R.T.: 0.012 min
Response: -1385386
Conc: N.D.



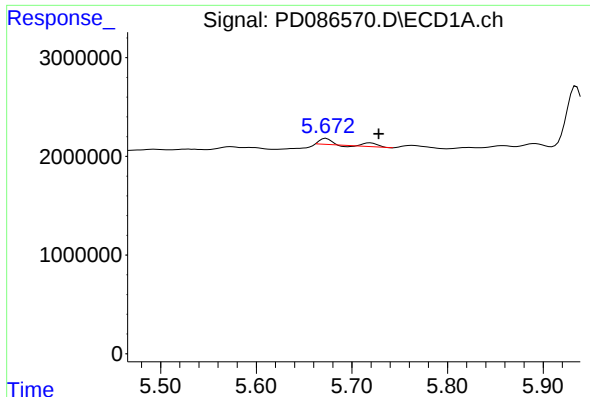
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 3480716
Conc: 1.34 ng/ml



#7 delta-BHC

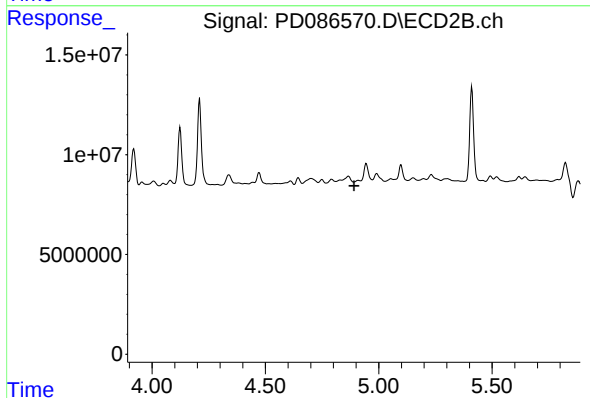
R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

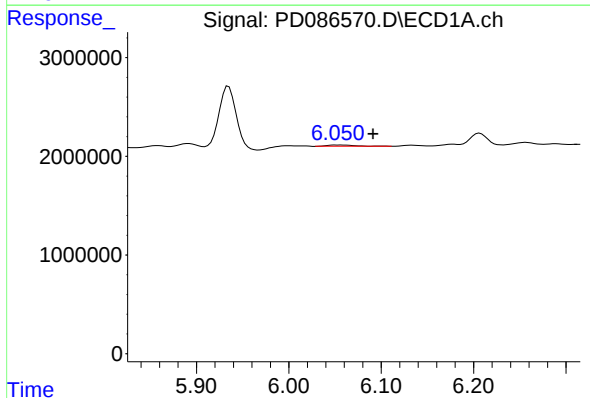
R.T.: 5.719 min
Delta R.T.: -0.009 min
Response: 795482
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



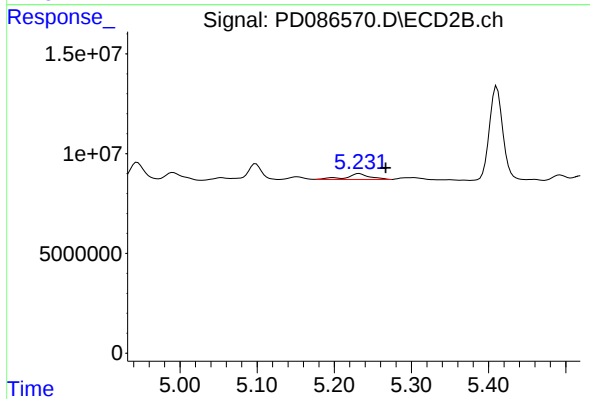
#8 Heptachlor epoxide

R.T.: 4.910 min
Delta R.T.: 0.018 min
Response: -1958181
Conc: N.D.



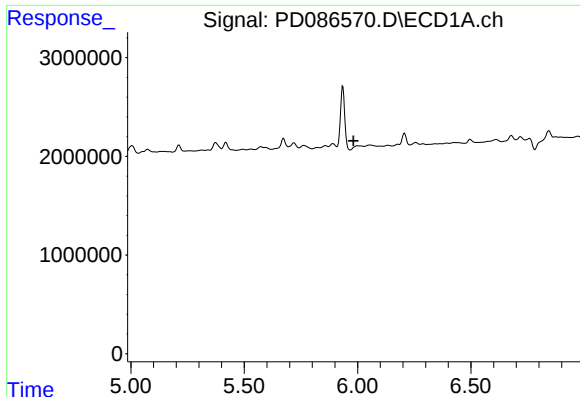
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.036 min
Response: 257161
Conc: 0.13 ng/ml



#9 Endosulfan I

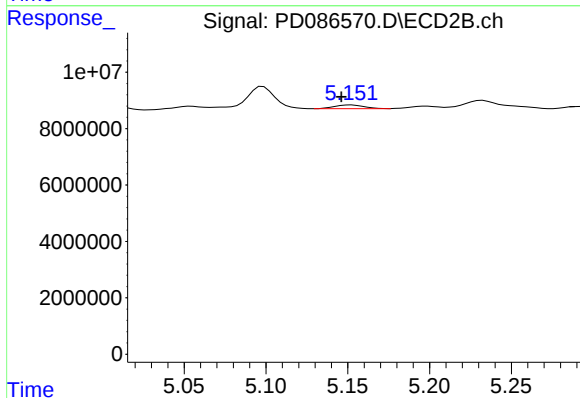
R.T.: 5.233 min
Delta R.T.: -0.034 min
Response: 6039558
Conc: 0.53 ng/ml



#10 trans-Chlordane

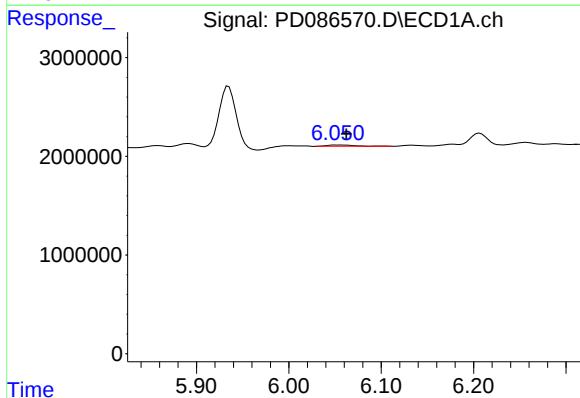
R.T.: 6.003 min
Delta R.T.: 0.020 min
Response: -10496738
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



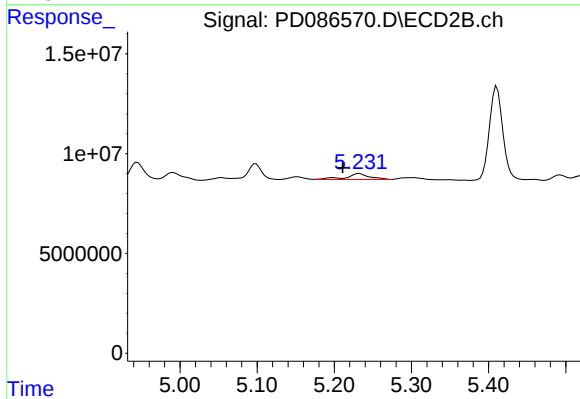
#10 trans-Chlordane

R.T.: 5.152 min
Delta R.T.: 0.006 min
Response: 1633716
Conc: 0.12 ng/ml



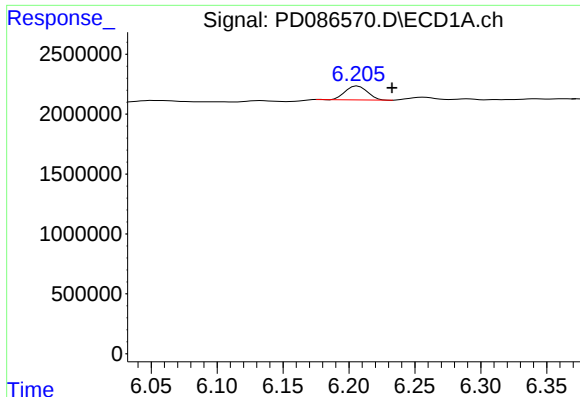
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.007 min
Response: 257161
Conc: 0.12 ng/ml



#11 cis-Chlordane

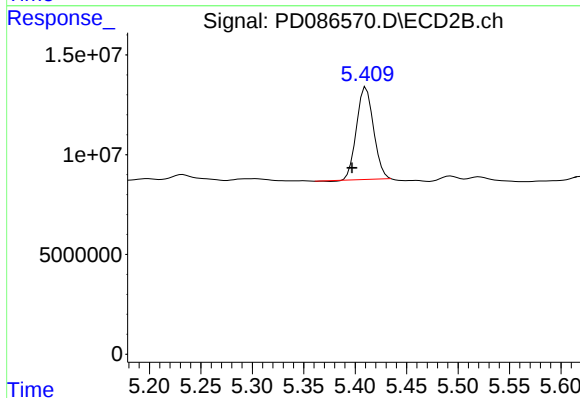
R.T.: 5.233 min
Delta R.T.: 0.022 min
Response: 6039558
Conc: 0.48 ng/ml



#12 4,4'-DDE

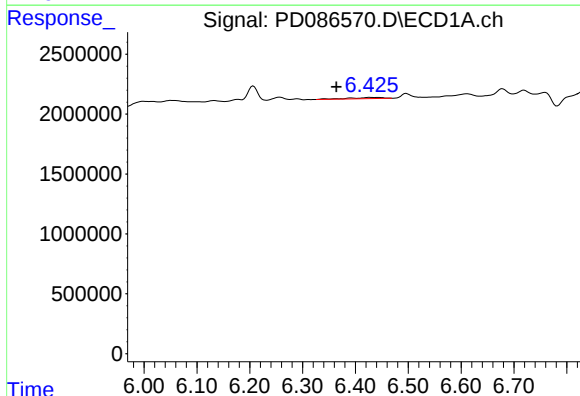
R.T.: 6.207 min
Delta R.T.: -0.026 min
Response: 1359773
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



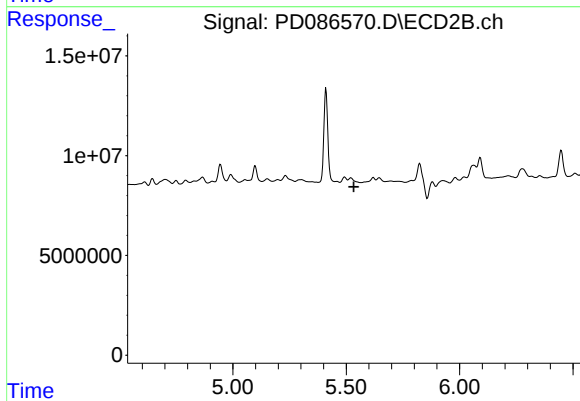
#12 4,4'-DDE

R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 53342191
Conc: 4.35 ng/ml



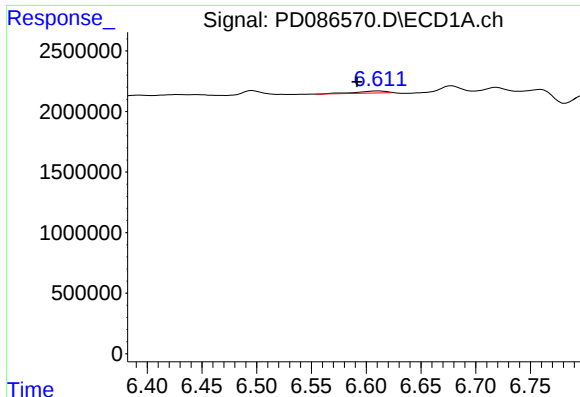
#13 Dieldrin

R.T.: 6.429 min
Delta R.T.: 0.065 min
Response: 415001
Conc: 0.18 ng/ml



#13 Dieldrin

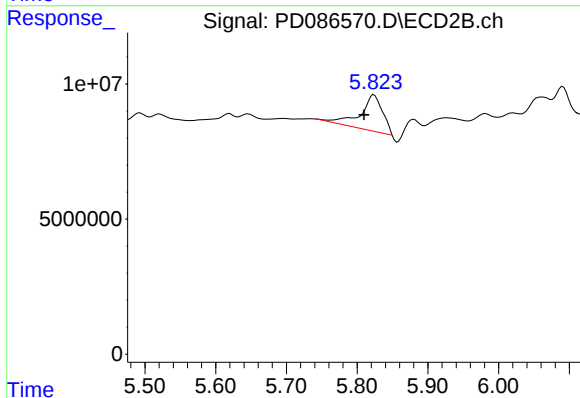
R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.



#14 Endrin

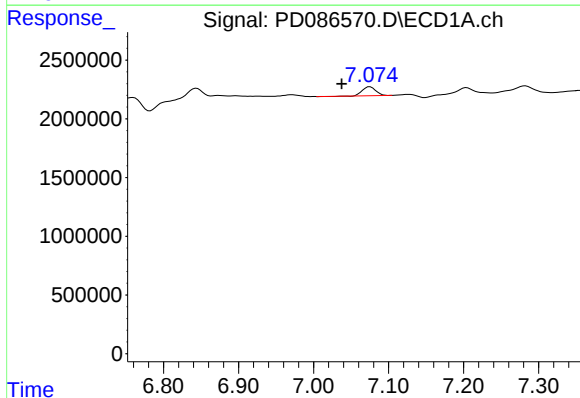
R.T.: 6.611 min
Delta R.T.: 0.019 min
Response: 341978
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



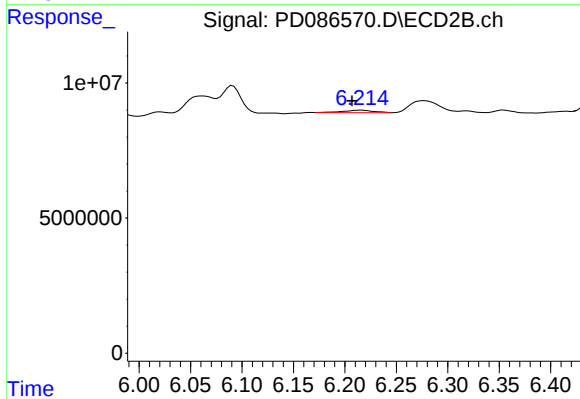
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.014 min
Response: 28561959
Conc: 2.54 ng/ml



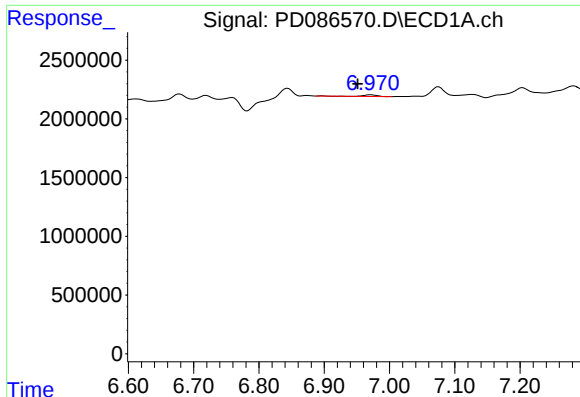
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.038 min
Response: 929930
Conc: 0.56 ng/ml



#17 4,4'-DDT

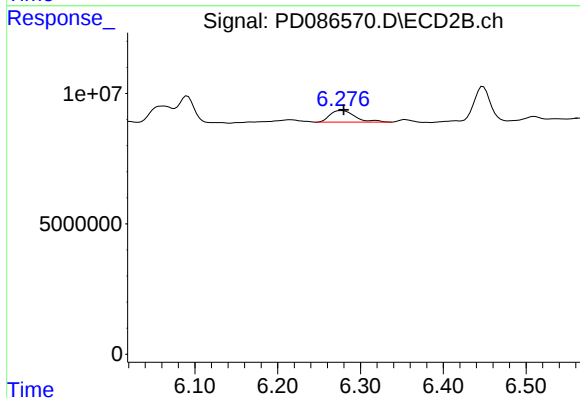
R.T.: 6.215 min
Delta R.T.: 0.009 min
Response: 1817896
Conc: 0.18 ng/ml



#18 Endrin aldehyde

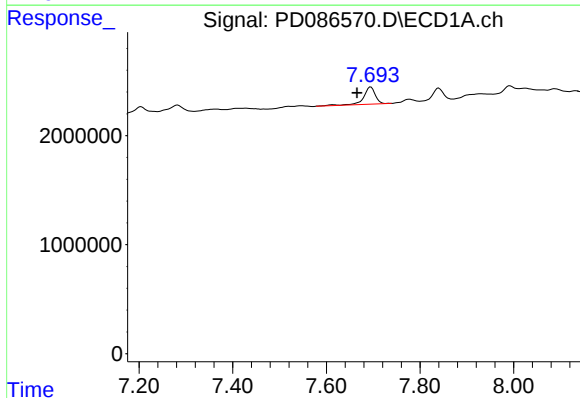
R.T.: 6.971 min
Delta R.T.: 0.020 min
Response: 171679
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



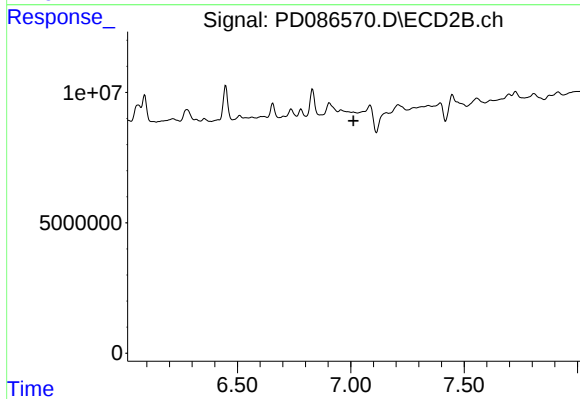
#18 Endrin aldehyde

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 9405728
Conc: 1.13 ng/ml



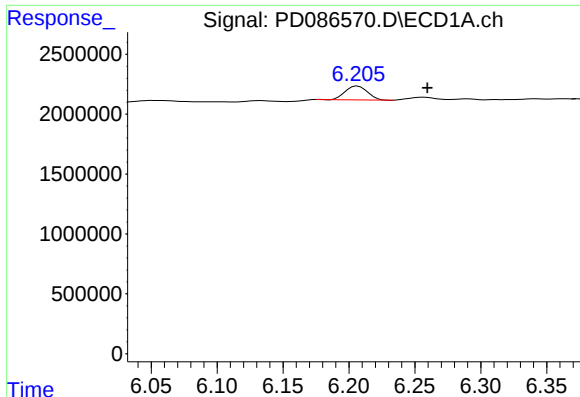
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.029 min
Response: 2752290
Conc: 1.34 ng/ml



#21 Endrin ketone

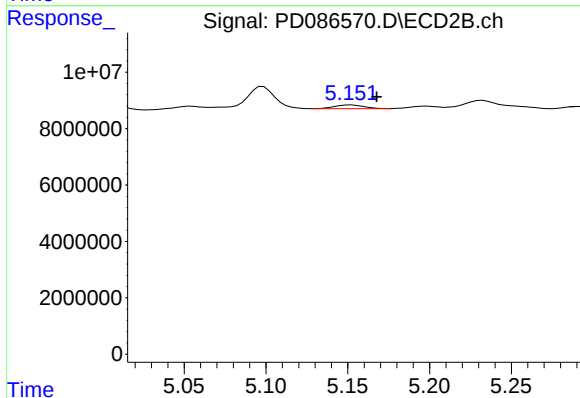
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

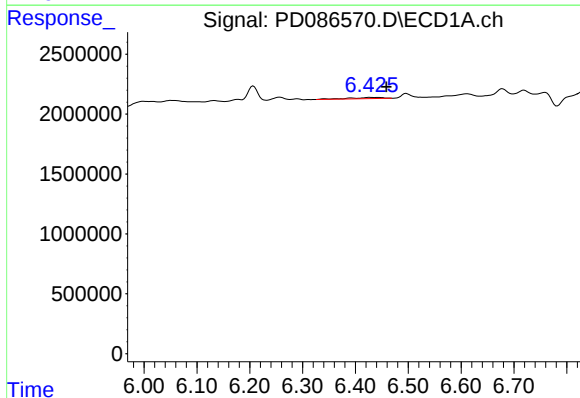
R.T.: 6.207 min
Delta R.T.: -0.053 min
Response: 1359773
Conc: 98.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



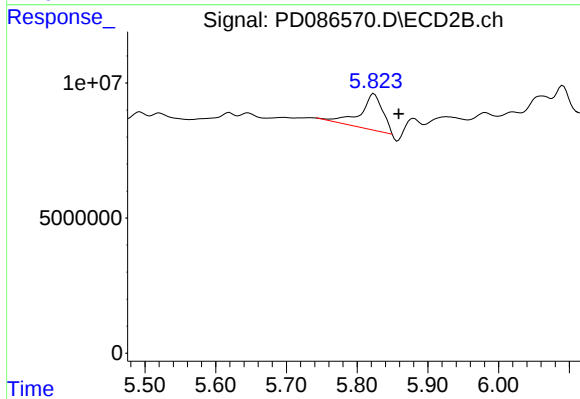
#22 Toxaphene-1

R.T.: 5.152 min
Delta R.T.: -0.016 min
Response: 1633716
Conc: 24.89 ng/ml



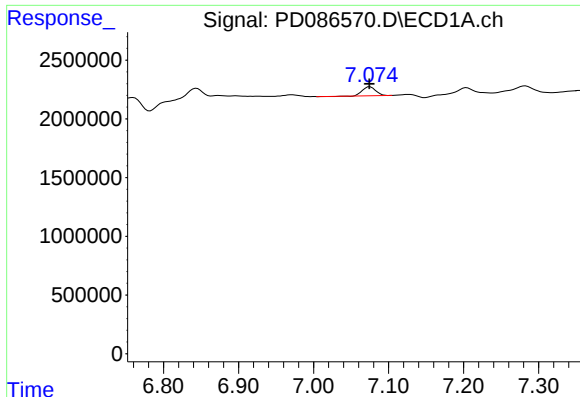
#23 Toxaphene-2

R.T.: 6.429 min
Delta R.T.: -0.030 min
Response: 415001
Conc: 20.89 ng/ml



#23 Toxaphene-2

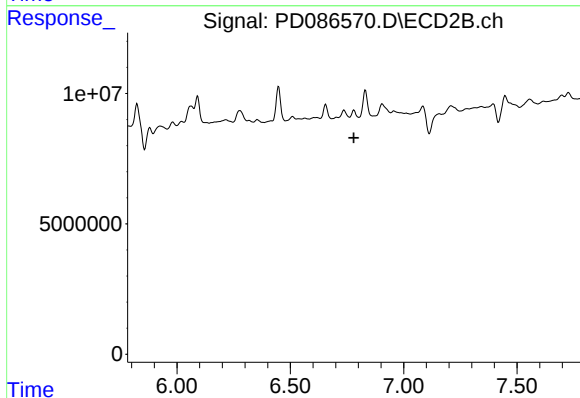
R.T.: 5.824 min
Delta R.T.: -0.035 min
Response: 28561959
Conc: 407.65 ng/ml



#24 Toxaphene-3

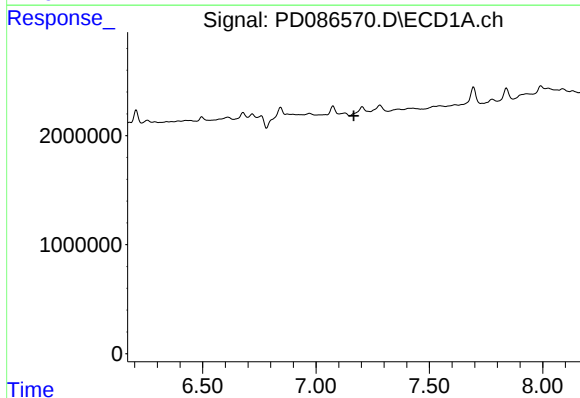
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 929930
Conc: 17.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



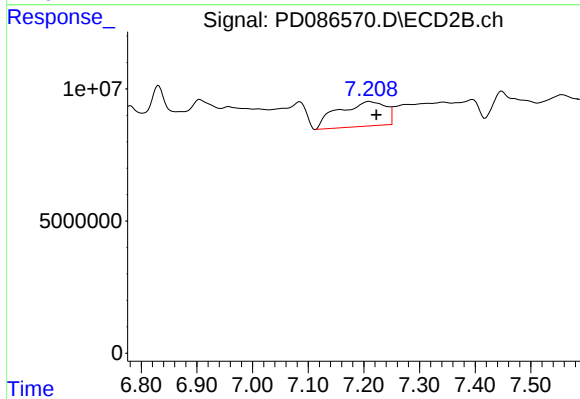
#24 Toxaphene-3

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: -301813
Conc: N.D.



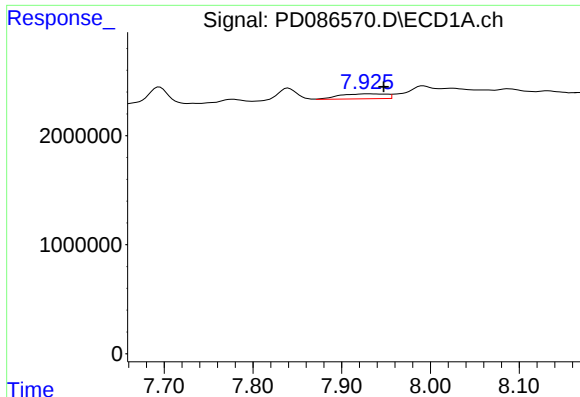
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

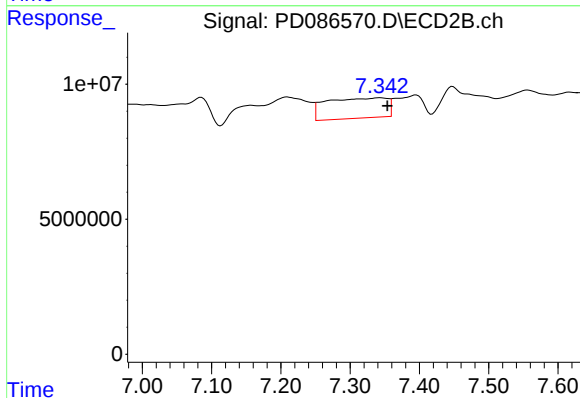
R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 55274201
Conc: 340.57 ng/ml



#26 Toxaphene-5

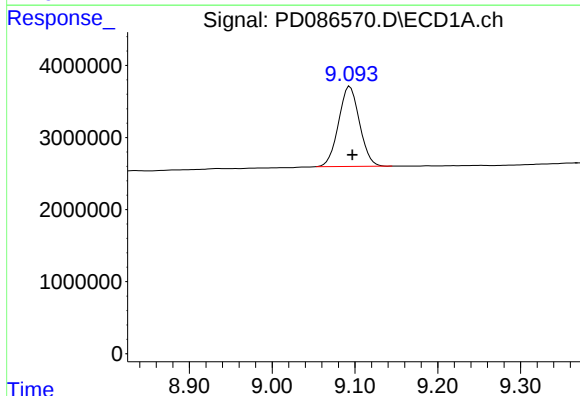
R.T.: 7.930 min
Delta R.T.: -0.017 min
Response: 1665794
Conc: 58.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



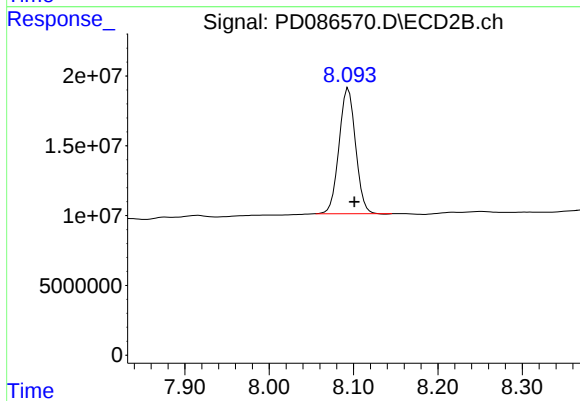
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: -0.010 min
Response: 45660716
Conc: 390.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 19540979
Conc: 10.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 122432781
Conc: 12.95 ng/ml