

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
 Data File : PD083676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 13:49
 Operator : AR\AJ
 Sample : P2678-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:21:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

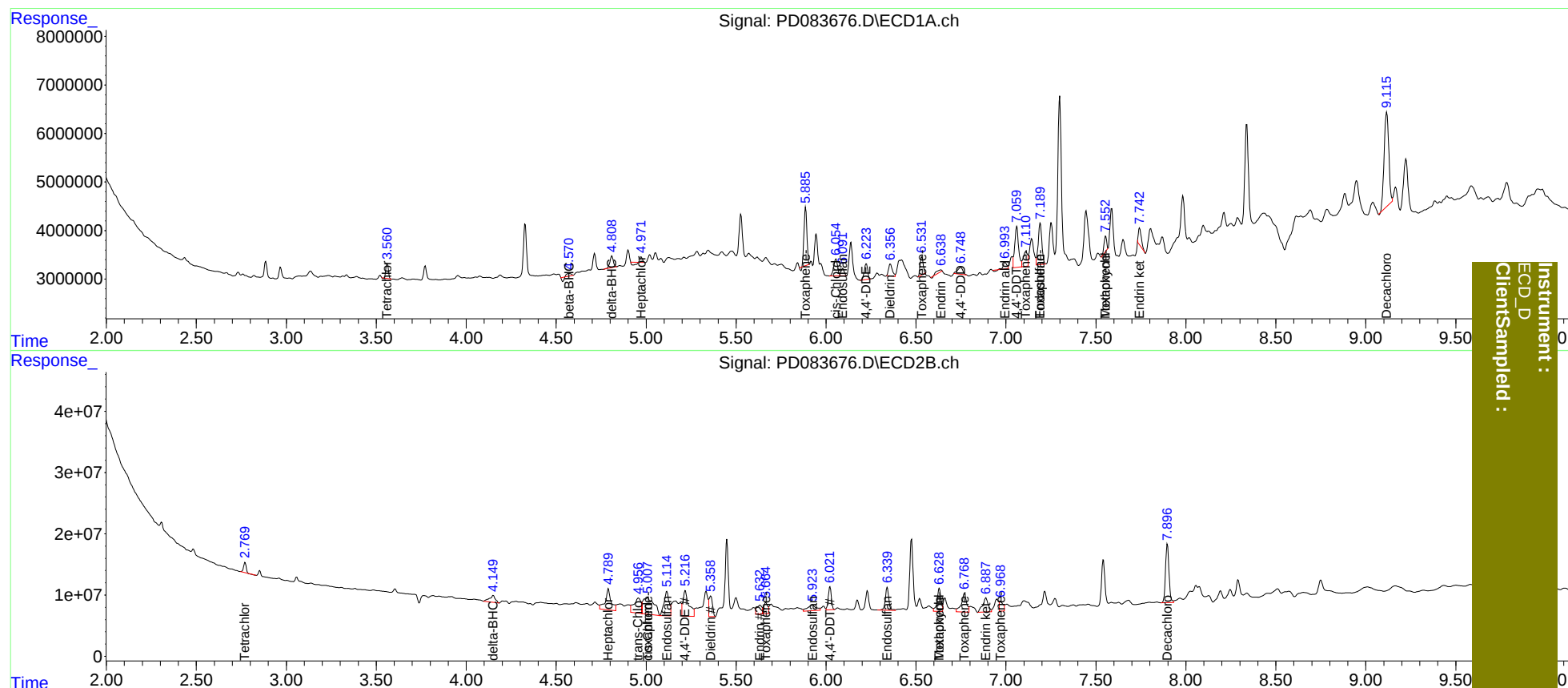
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	3088281	16510999	2.366	3.029 #
27)	SA Decachlor...	9.116	7.897	34710809	126.9E6	17.851	20.905
Target Compounds							
4)	MA Heptachlor	4.973f	0.000	298167	0	0.123	N.D. #
6)	B beta-BHC	4.572	0.000	342949	0	0.340	N.D. #
7)	B delta-BHC	4.810	4.150	3167979	25698962	1.206	3.014 #
8)	B Heptachlo...	0.000	4.790f	0	76977110	N.D.	10.520
9)	A Endosulfan I	6.093	5.115	1866902	76247830	0.955	11.534 #
10)	B trans-Chl...	5.945	4.957	-131659	67518639	N.D.	9.296
11)	B cis-Chlor...	6.055	5.009	5235173	115.1E6	2.514	15.630 #
12)	B 4,4'-DDE	6.224	5.218	4184914	92461302	2.018	13.011 #
13)	MA Dieldrin	6.358	5.359	3578801	46215498	1.731	6.344 #
14)	MA Endrin	6.639	5.633	1174240	28863357	0.695	4.463 #
15)	B Endosulfa...	0.000	5.925	0	32021735	N.D.	5.046
16)	A 4,4'-DDD	6.749	0.000	2788151	0	1.903	N.D. #
17)	MA 4,4'-DDT	7.060	6.022	12619374	45154360	8.377	7.977
18)	B Endrin al...	6.995	0.000	1563455	0	1.172	N.D. #
19)	B Endosulfa...	7.191	6.340	12062580	49294456	7.051	7.979
20)	A Methoxychlor	7.554	6.629	3097214	55963840	3.580	19.255 #
21)	B Endrin ke...	7.743f	6.889f	4139201	49231558	2.220	7.323 #
22)	Toxaphene-1	5.886	5.009	13091186	115.1E6	2162.035	3178.111 #
23)	Toxaphene-2	6.532f	5.666	4414439	27133658	256.616	681.372 #
24)	Toxaphene-3	7.111	6.629f	5018696	55963840	103.224	437.798 #
25)	Toxaphene-4	7.191	6.769f	12062580	61214253	333.343	342.381
26)	Toxaphene-5	7.554f	6.970f	3097214	24236032	116.890	344.577 #

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

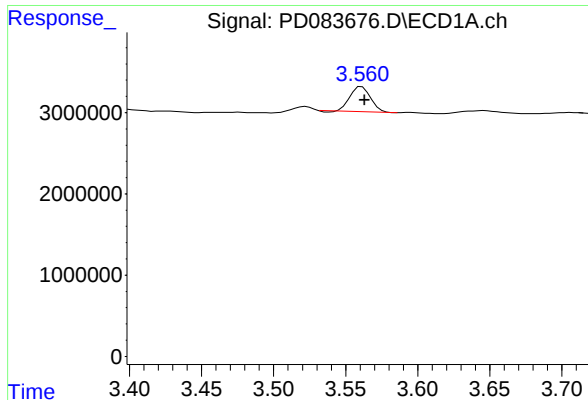
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
Data File : PD083676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 13:49
Operator : AR\AJ
Sample : P2678-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:21:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



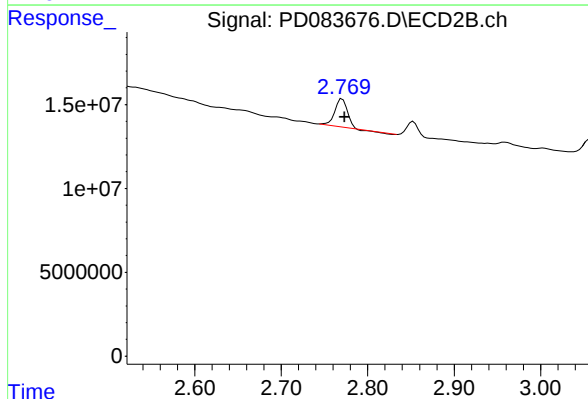
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

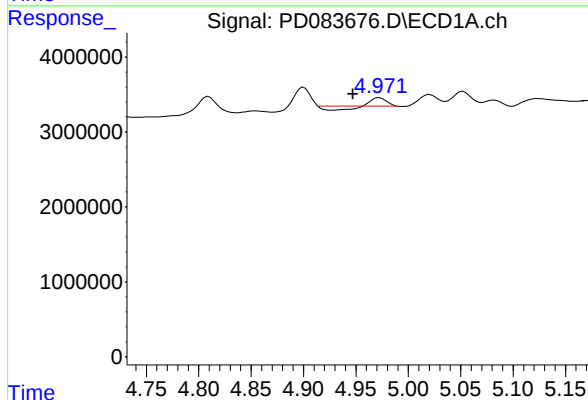
R.T.: 3.561 min
Delta R.T.: -0.002 min
Response: 3088281
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



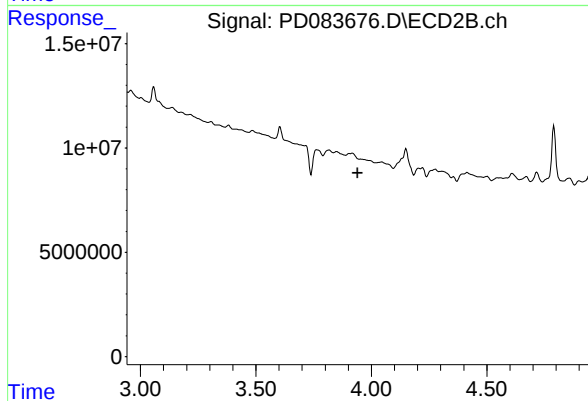
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.003 min
Response: 16510999
Conc: 3.03 ng/ml



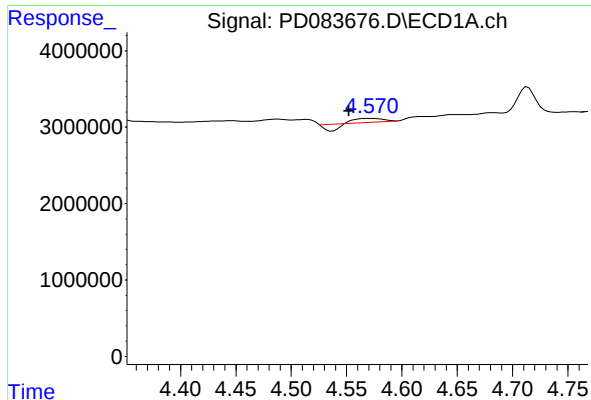
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: 298167
Conc: 0.12 ng/ml



#4 Heptachlor

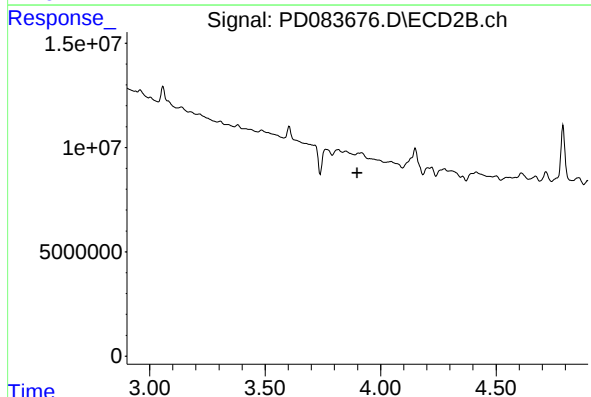
R.T.: 0.000 min
Exp R.T.: 3.940 min
Response: 0
Conc: N.D.



#6 beta-BHC

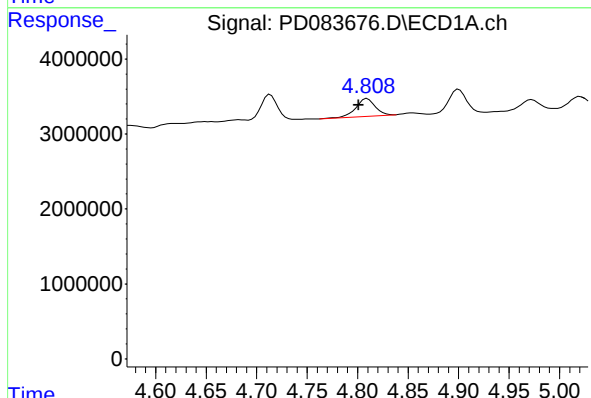
R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: 342949
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



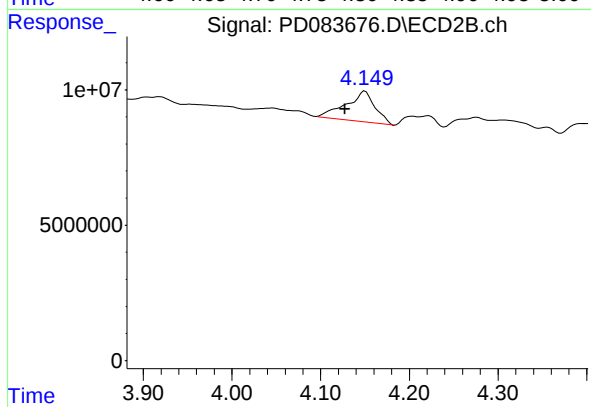
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



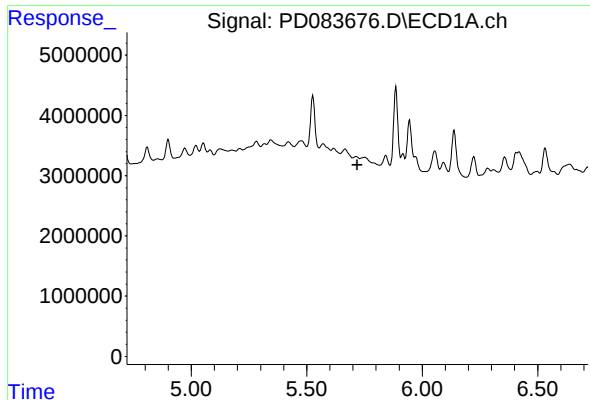
#7 delta-BHC

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 3167979
Conc: 1.21 ng/ml



#7 delta-BHC

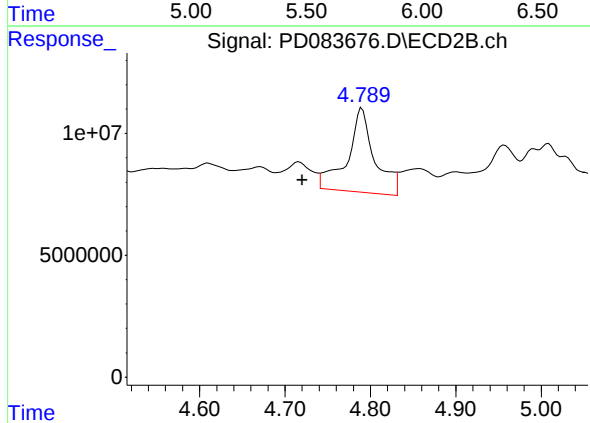
R.T.: 4.150 min
Delta R.T.: 0.023 min
Response: 25698962
Conc: 3.01 ng/ml



#8 Heptachlor epoxide

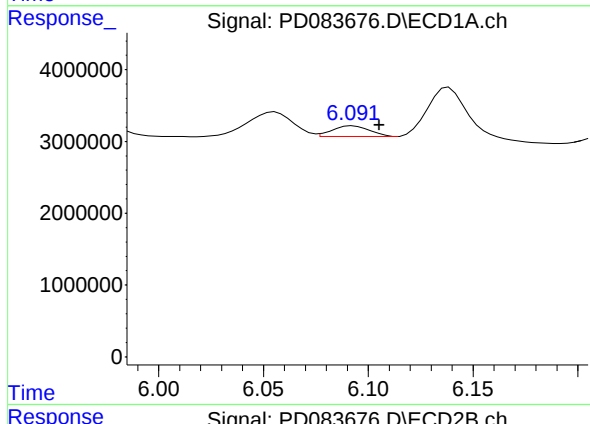
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



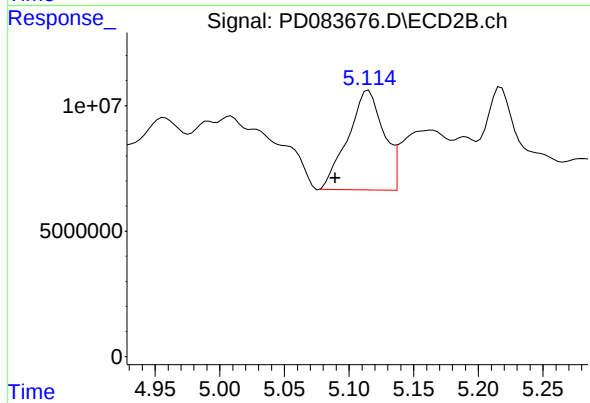
#8 Heptachlor epoxide

R.T.: 4.790 min
Delta R.T.: 0.070 min
Response: 76977110
Conc: 10.52 ng/ml



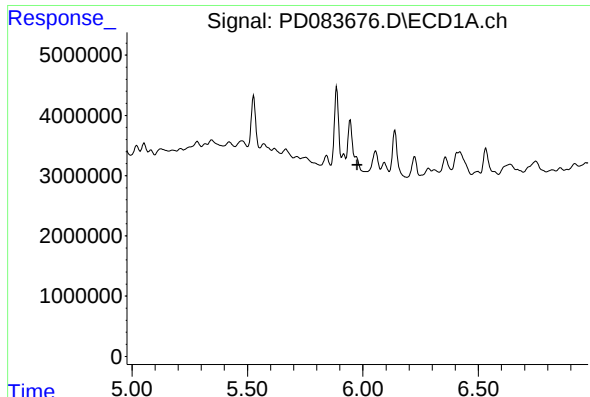
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: -0.012 min
Response: 1866902
Conc: 0.95 ng/ml



#9 Endosulfan I

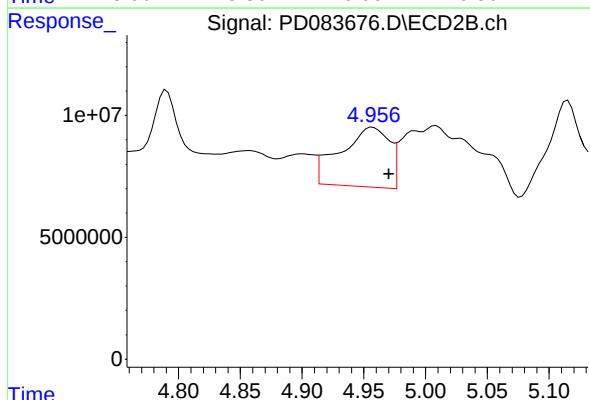
R.T.: 5.115 min
Delta R.T.: 0.026 min
Response: 76247830
Conc: 11.53 ng/ml



#10 trans-Chlordane

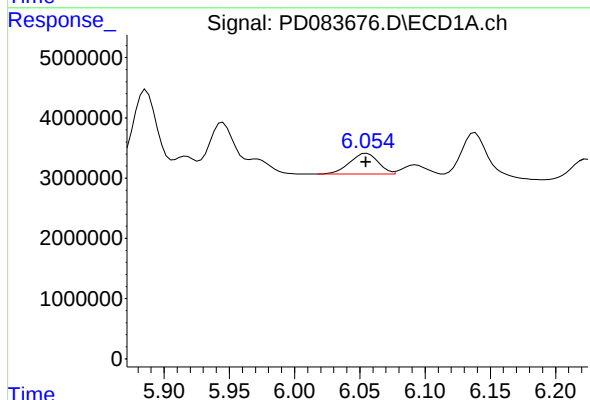
R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: -131659
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



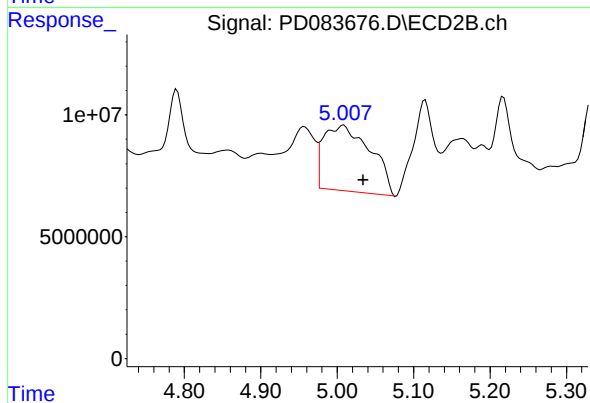
#10 trans-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.013 min
Response: 67518639
Conc: 9.30 ng/ml



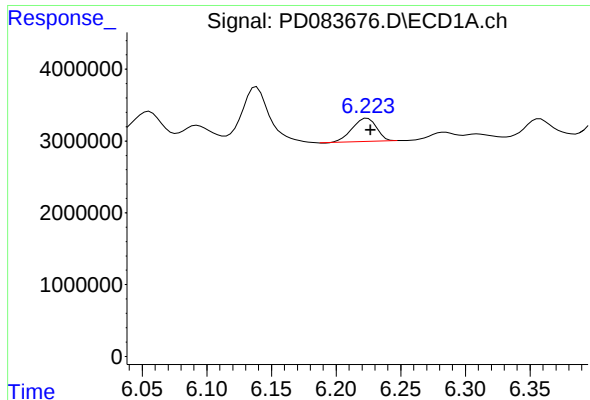
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 5235173
Conc: 2.51 ng/ml



#11 cis-Chlordane

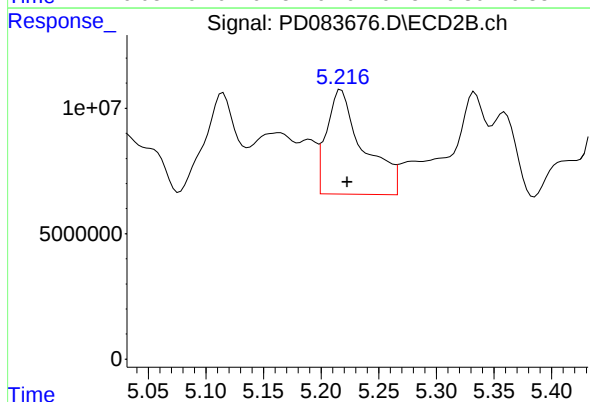
R.T.: 5.009 min
Delta R.T.: -0.025 min
Response: 115076589
Conc: 15.63 ng/ml



#12 4,4'-DDE

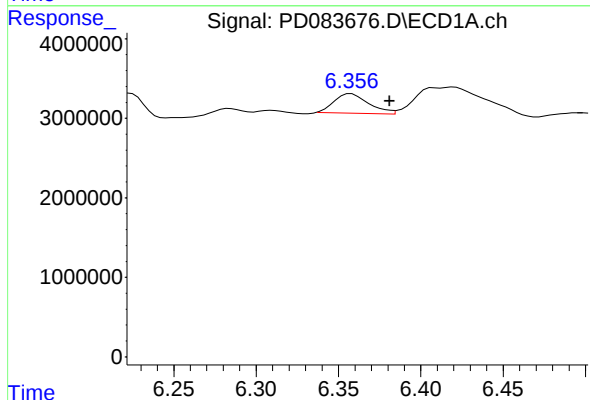
R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 4184914
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



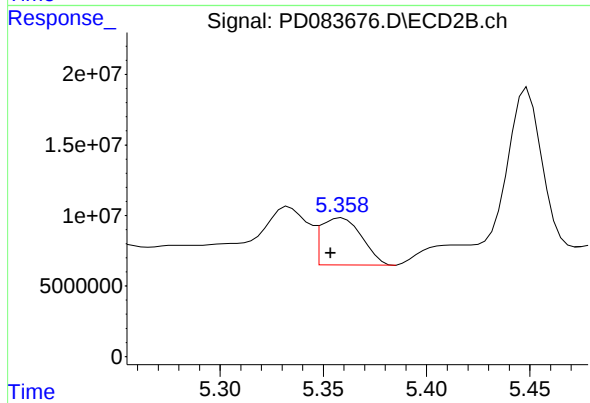
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 92461302
Conc: 13.01 ng/ml



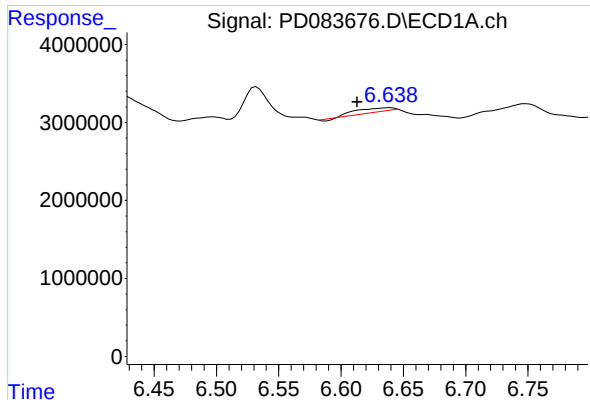
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.023 min
Response: 3578801
Conc: 1.73 ng/ml



#13 Dieldrin

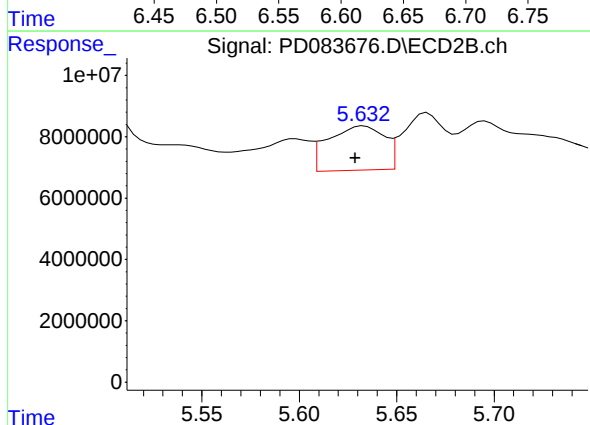
R.T.: 5.359 min
Delta R.T.: 0.006 min
Response: 46215498
Conc: 6.34 ng/ml



#14 Endrin

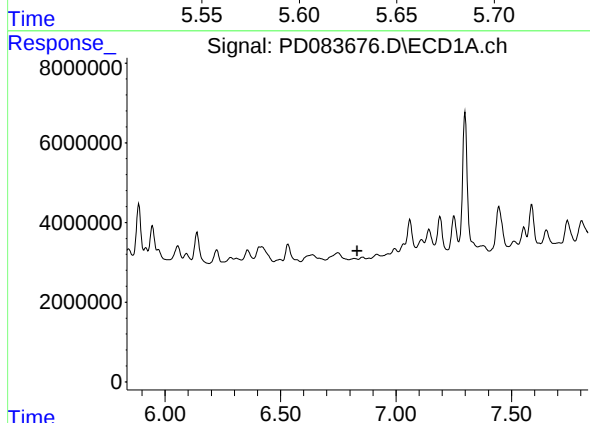
R.T.: 6.639 min
Delta R.T.: 0.026 min
Response: 1174240
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



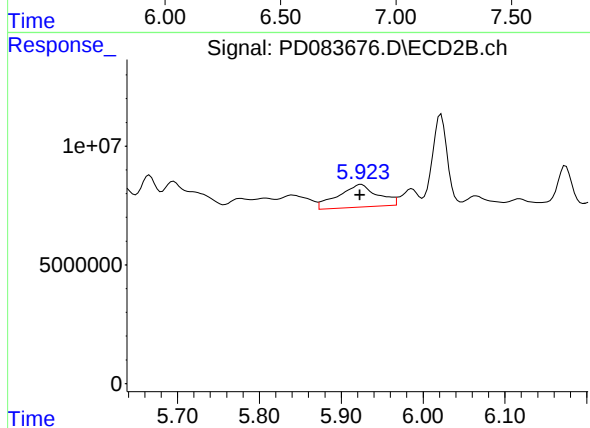
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 28863357
Conc: 4.46 ng/ml



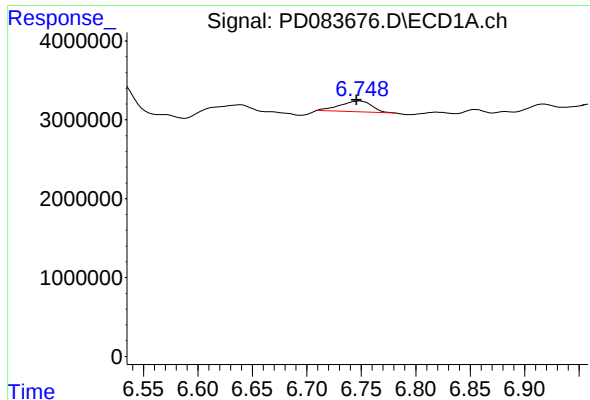
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

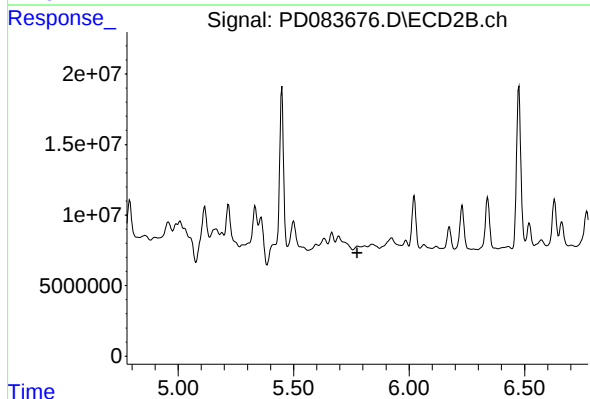
R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 32021735
Conc: 5.05 ng/ml



#16 4,4'-DDD

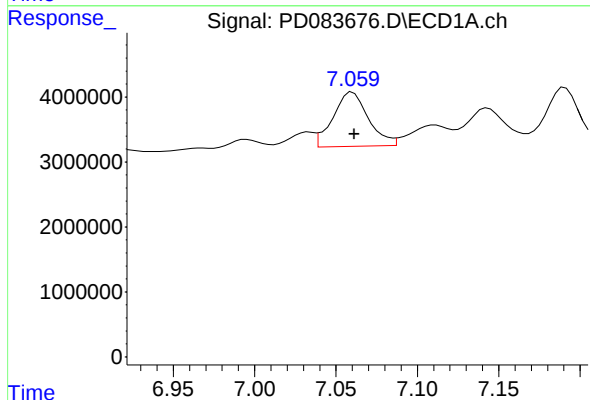
R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 2788151
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



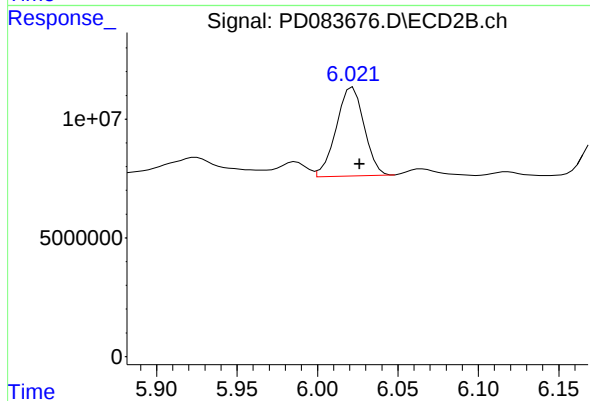
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



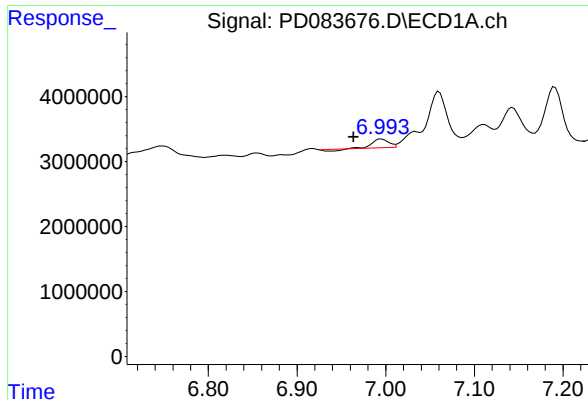
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 12619374
Conc: 8.38 ng/ml



#17 4,4'-DDT

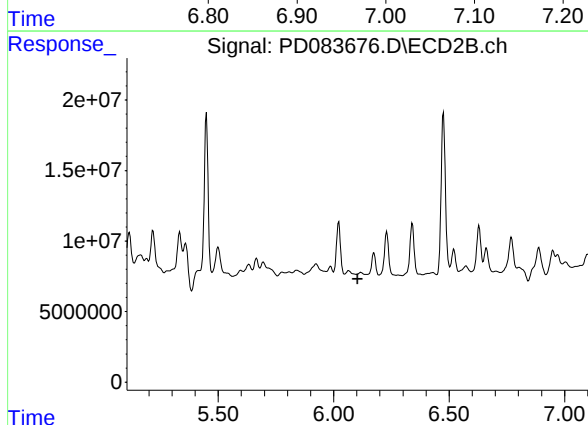
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 45154360
Conc: 7.98 ng/ml



#18 Endrin aldehyde

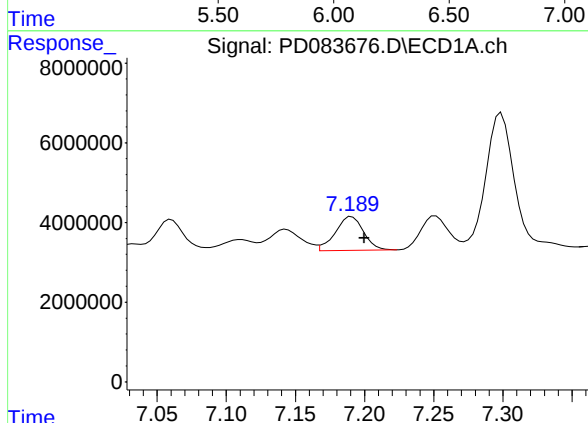
R.T.: 6.995 min
Delta R.T.: 0.031 min
Response: 1563455
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



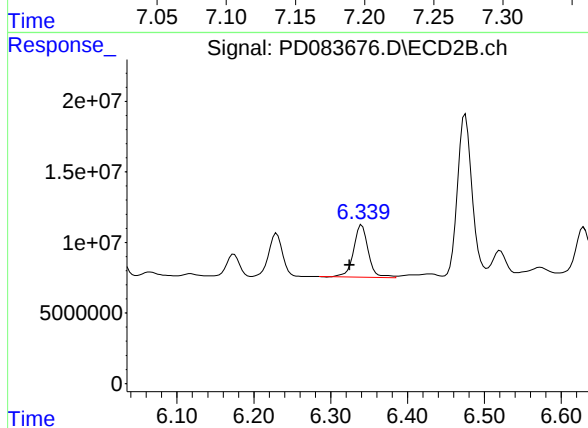
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



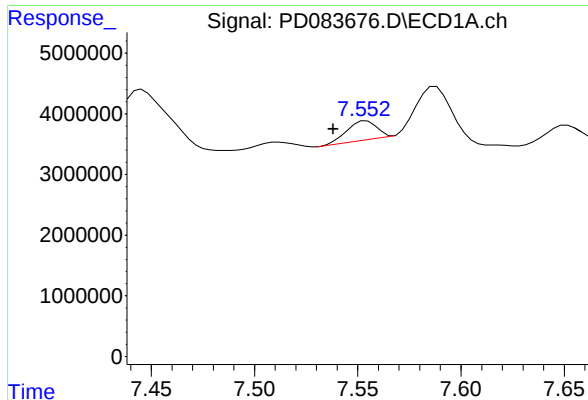
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 12062580
Conc: 7.05 ng/ml



#19 Endosulfan Sulfate

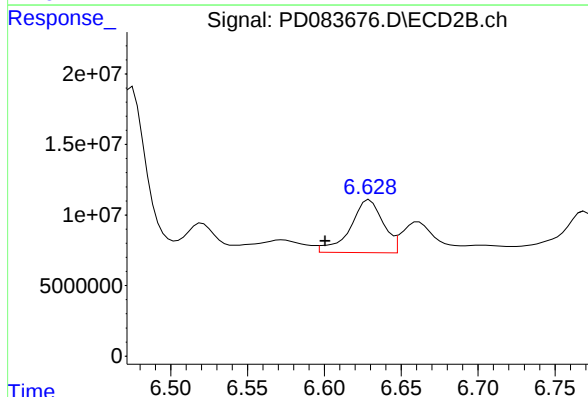
R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 49294456
Conc: 7.98 ng/ml



#20 Methoxychlor

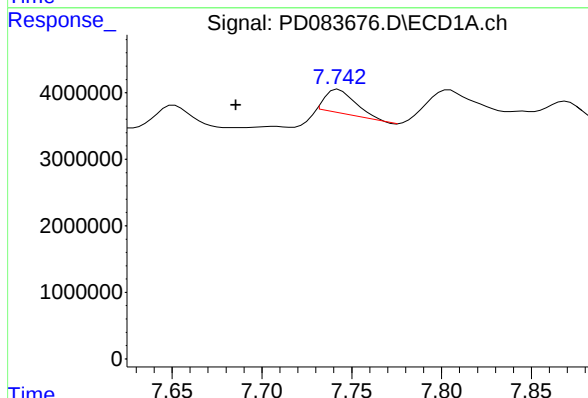
R.T.: 7.554 min
Delta R.T.: 0.016 min
Response: 3097214
Conc: 3.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



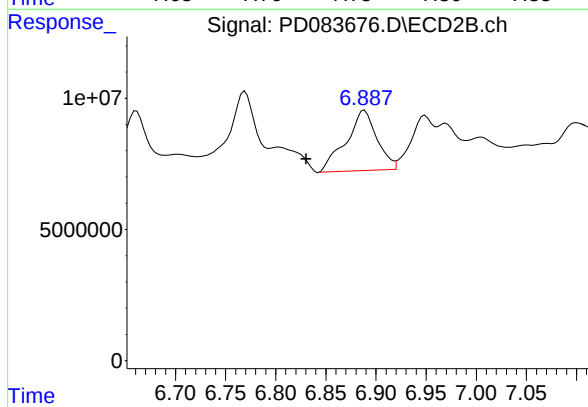
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.029 min
Response: 55963840
Conc: 19.26 ng/ml



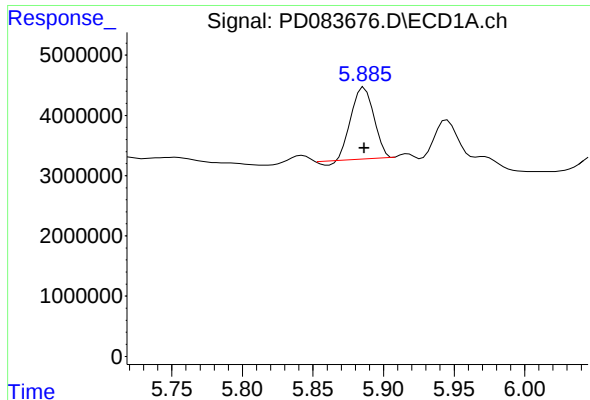
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.057 min
Response: 4139201
Conc: 2.22 ng/ml



#21 Endrin ketone

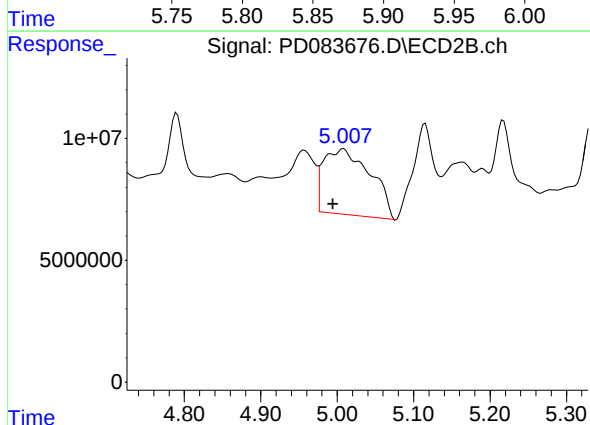
R.T.: 6.889 min
Delta R.T.: 0.058 min
Response: 49231558
Conc: 7.32 ng/ml



#22 Toxaphene-1

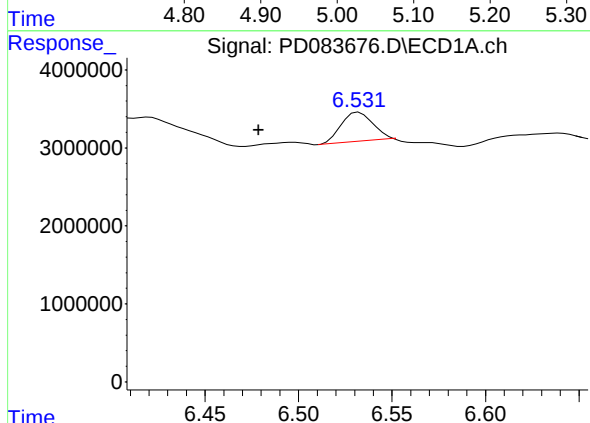
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 13091186
Conc: 2162.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



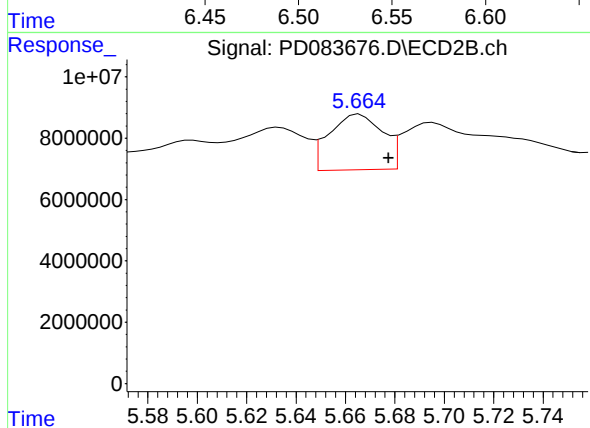
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: 0.014 min
Response: 115076589
Conc: 3178.11 ng/ml



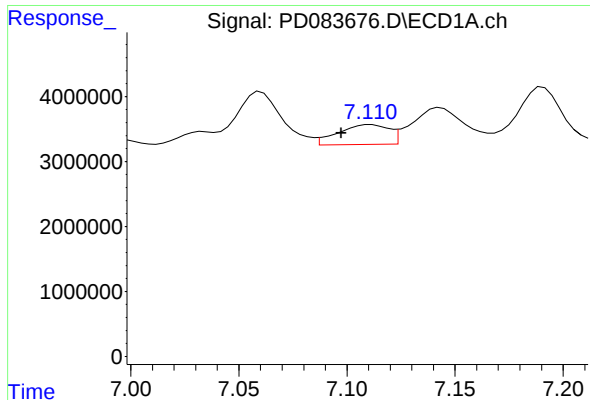
#23 Toxaphene-2

R.T.: 6.532 min
Delta R.T.: 0.054 min
Response: 4414439
Conc: 256.62 ng/ml



#23 Toxaphene-2

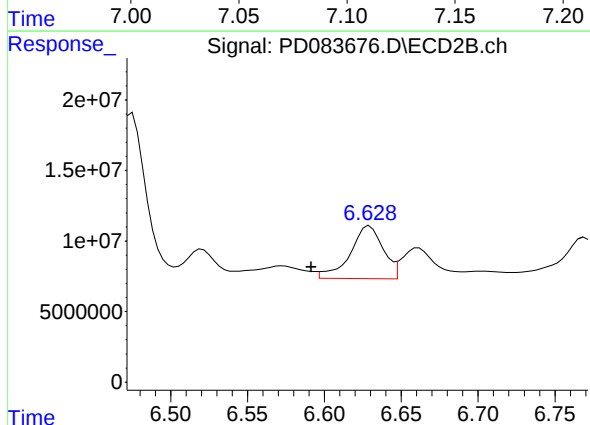
R.T.: 5.666 min
Delta R.T.: -0.012 min
Response: 27133658
Conc: 681.37 ng/ml



#24 Toxaphene-3

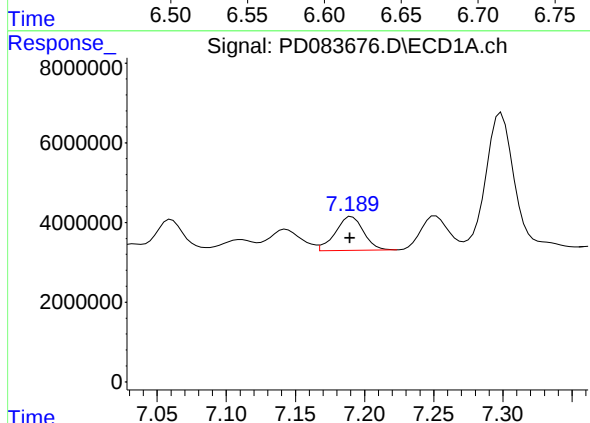
R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 5018696
Conc: 103.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



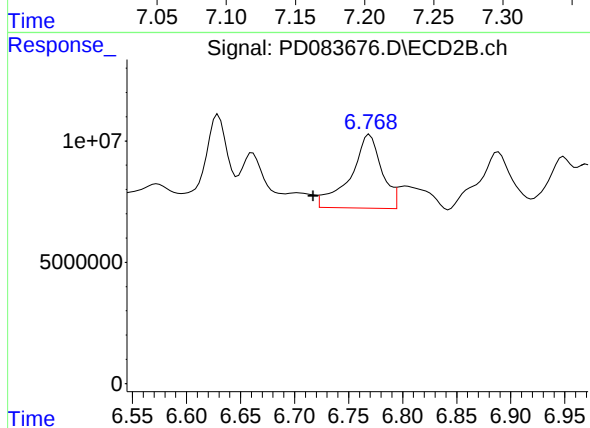
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: 0.038 min
Response: 55963840
Conc: 437.80 ng/ml



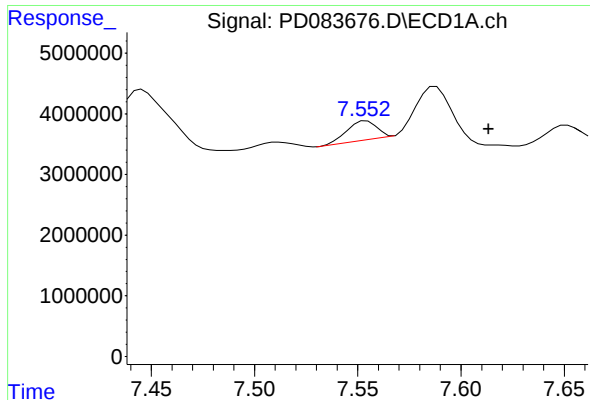
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 12062580
Conc: 333.34 ng/ml



#25 Toxaphene-4

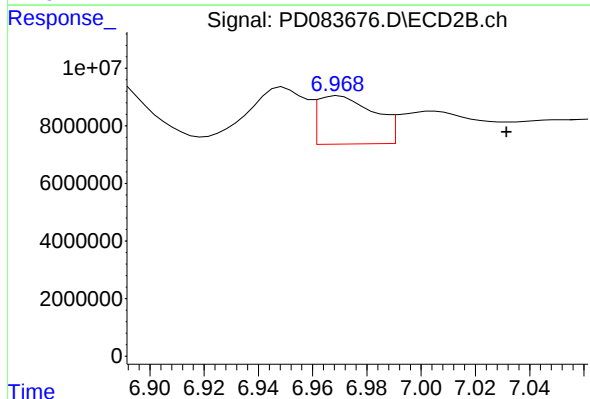
R.T.: 6.769 min
Delta R.T.: 0.052 min
Response: 61214253
Conc: 342.38 ng/ml



#26 Toxaphene-5

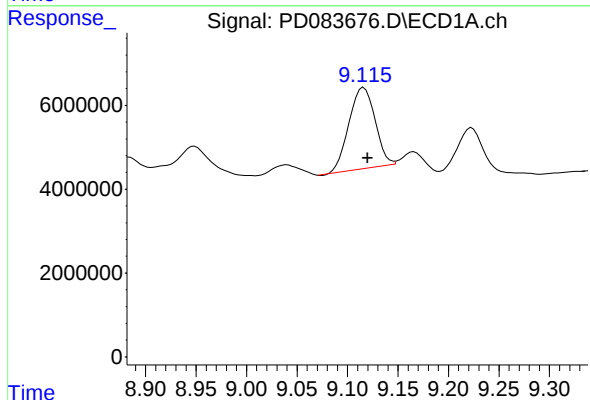
R.T.: 7.554 min
Delta R.T.: -0.059 min
Response: 3097214
Conc: 116.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



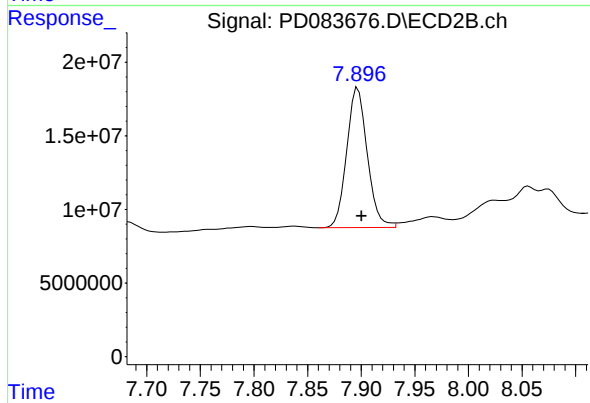
#26 Toxaphene-5

R.T.: 6.970 min
Delta R.T.: -0.062 min
Response: 24236032
Conc: 344.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 34710809
Conc: 17.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 126940403
Conc: 20.91 ng/ml