

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 06:02
 Operator : AR\AJ
 Sample : P4751-06
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:50:25 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

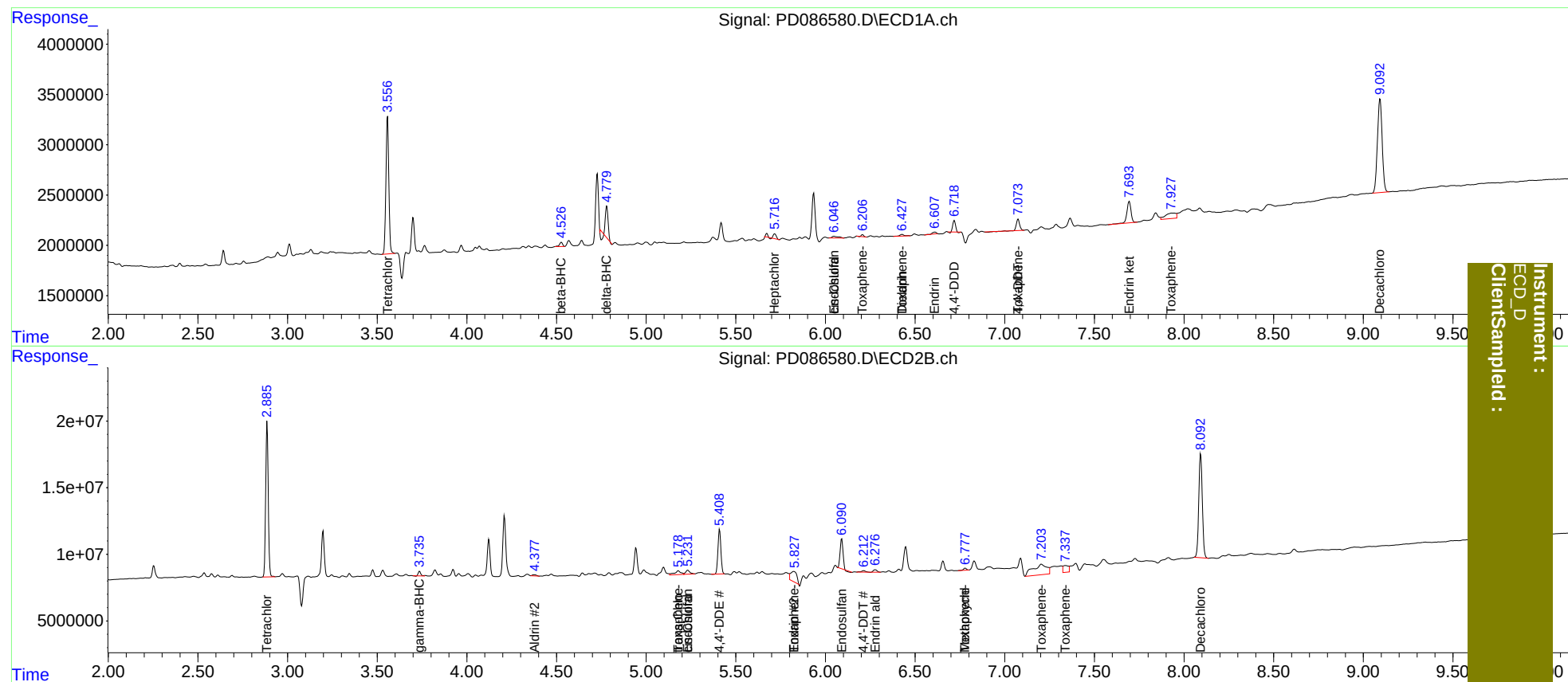
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	15473475	115.9E6	11.753	12.496
27)	SA Decachlor...	9.093	8.093	17172235	108.0E6	9.579	11.420
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	291592	N.D.	<MDL
3)	MA gamma-BHC...	4.346	3.736	133296	3353013	<MDL	0.249 #
4)	MA Heptachlor	4.954	4.080	241258	249200	<MDL	<MDL #
5)	MB Aldrin	5.286	4.378	30724	1358972	<MDL	0.100 #
6)	B beta-BHC	4.527	4.049	516017	-200522	0.465	N.D. #
7)	B delta-BHC	4.780	4.287	2683651	565819	1.037	<MDL #
8)	Heptachlo...	5.717	4.913	600154	-642734	0.263	N.D. #
9)	A Endosulfan I	6.049f	5.232	441682	4877930	0.218	0.425 #
11)	B cis-Chlor...	6.049	5.232	441682	4877930	0.200	0.384 #
12)	B 4,4'-DDE	6.207	5.410	190149	38023080	<MDL	3.101 #
13)	MA Dieldrin	6.428f	5.519	266275	997789	0.117	<MDL #
14)	MA Endrin	6.610	5.823	281763	18086555	0.150	1.609 #
15)	B Endosulfa...	6.839	6.091	-1433764	24107929	N.D.	2.185
16)	A 4,4'-DDD	6.719	5.982	1141239	-2305210	0.704	N.D. #
17)	MA 4,4'-DDT	7.075f	6.214	1351822	1830575	0.811	0.178 #
18)	B Endrin al...	0.000	6.278	0	2678516	N.D.	0.323
20)	A Methoxychlor	7.540	6.779	52422	1789693	<MDL	0.377 #
21)	B Endrin ke...	7.695	0.000	3431025	0	1.665	N.D. #
22)	Toxaphene-1	6.207f	5.179	190149	7039398	13.714	107.247 #
23)	Toxaphene-2	6.428	5.823f	266275	18086555	13.406	258.140 #
24)	Toxaphene-3	7.075	6.779	1351822	1789693	25.274	7.789 #
25)	Toxaphene-4	0.000	7.205	0	42931382	N.D.	264.522
26)	Toxaphene-5	7.936	7.339	2192323	10616486	77.246	90.777

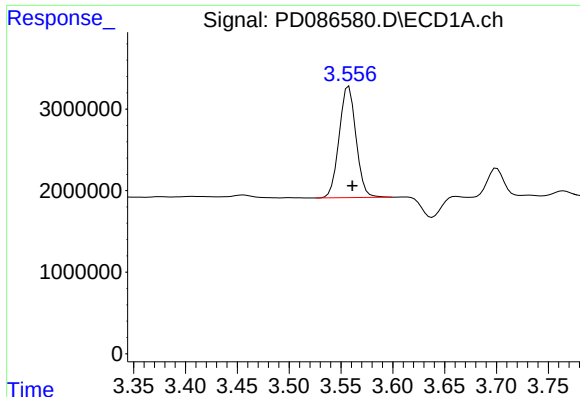
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 06:02
Operator : AR\AJ
Sample : P4751-06
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:50:25 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

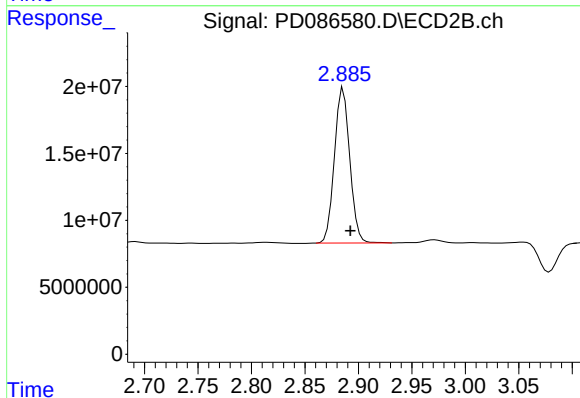




#1 Tetrachloro-m-xylene

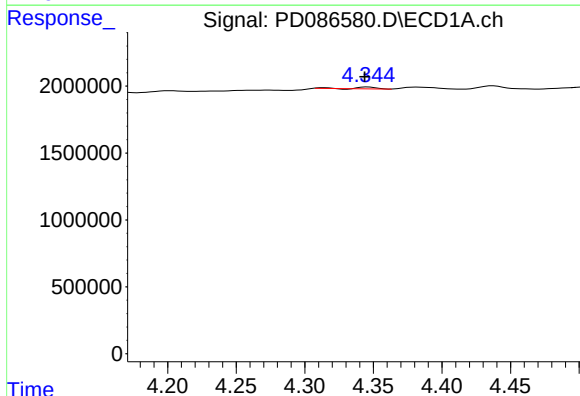
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 15473475
Conc: 11.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



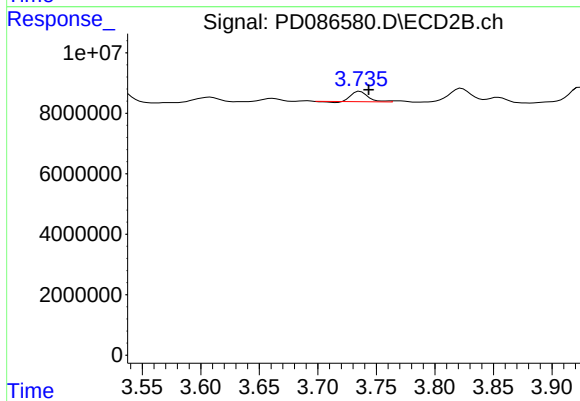
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 115909252
Conc: 12.50 ng/ml



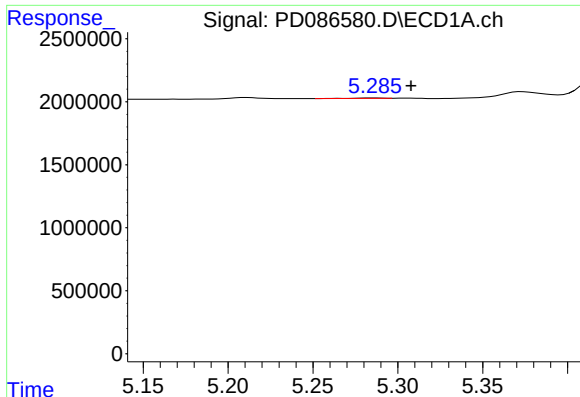
#3 gamma-BHC (Lindane)

R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 133296
Conc: N.D.



#3 gamma-BHC (Lindane)

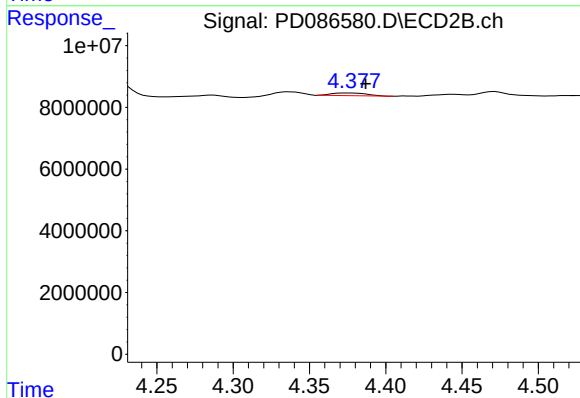
R.T.: 3.736 min
Delta R.T.: -0.007 min
Response: 3353013
Conc: 0.25 ng/ml



#5 Aldrin

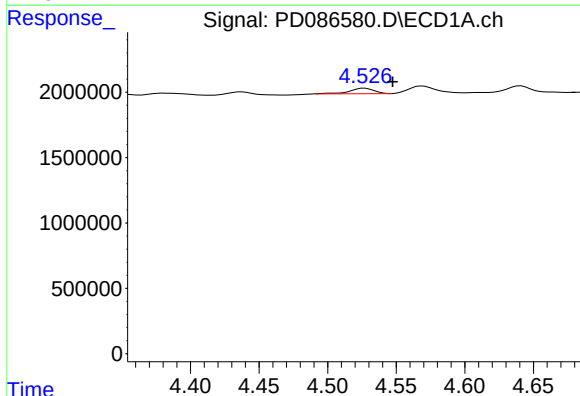
R.T.: 5.286 min
Delta R.T.: -0.021 min
Response: 30724
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



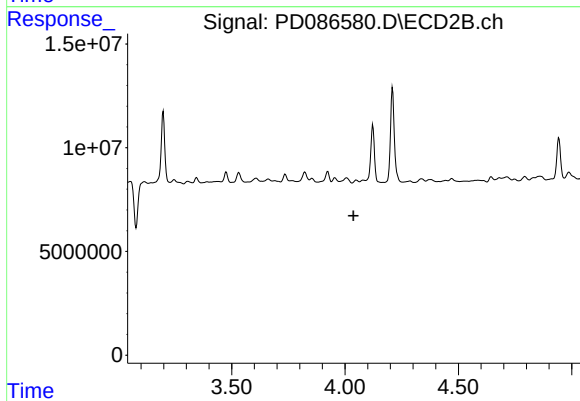
#5 Aldrin

R.T.: 4.378 min
Delta R.T.: -0.009 min
Response: 1358972
Conc: 0.10 ng/ml



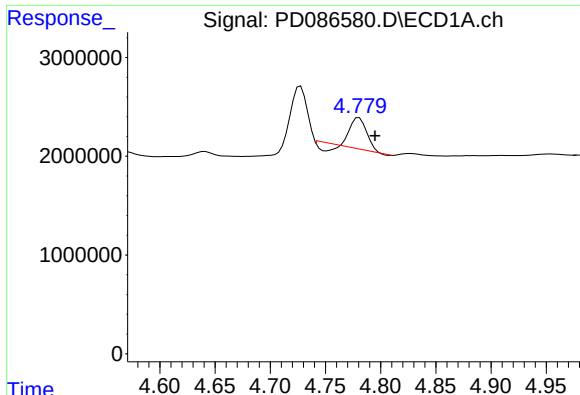
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 516017
Conc: 0.46 ng/ml



#6 beta-BHC

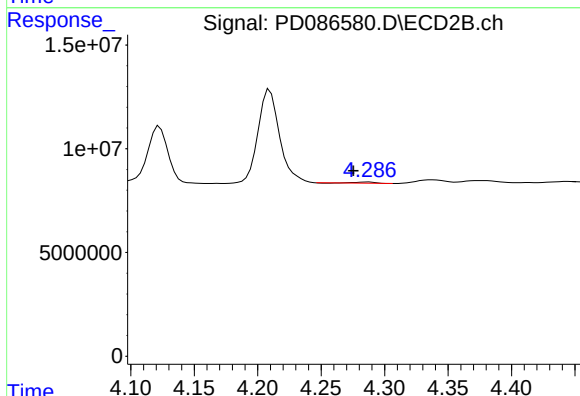
R.T.: 4.049 min
Delta R.T.: 0.012 min
Response: -200522
Conc: N.D.



#7 delta-BHC

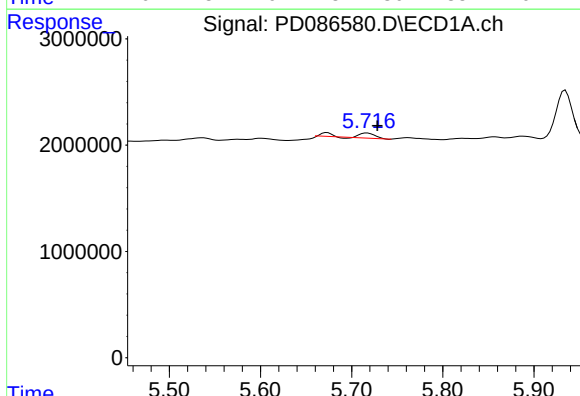
R.T.: 4.780 min
Delta R.T.: -0.015 min
Response: 2683651
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



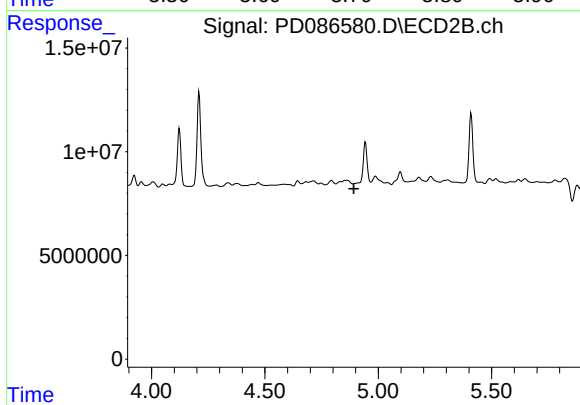
#7 delta-BHC

R.T.: 4.287 min
Delta R.T.: 0.012 min
Response: 565819
Conc: N.D.



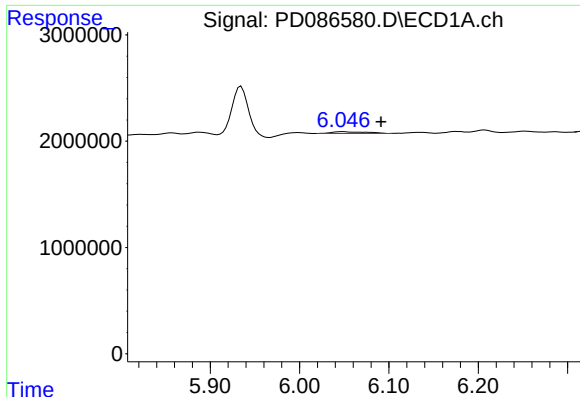
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.011 min
Response: 600154
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

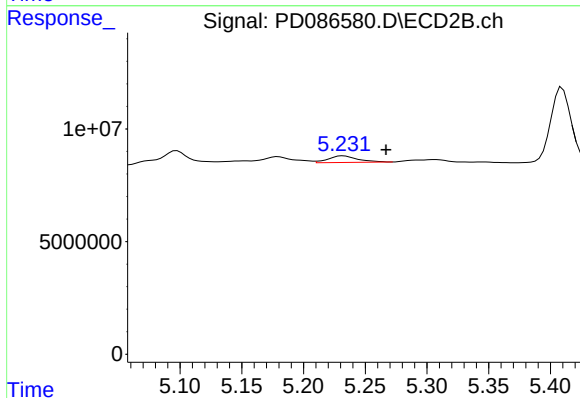
R.T.: 4.913 min
Delta R.T.: 0.021 min
Response: -642734
Conc: N.D.



#9 Endosulfan I

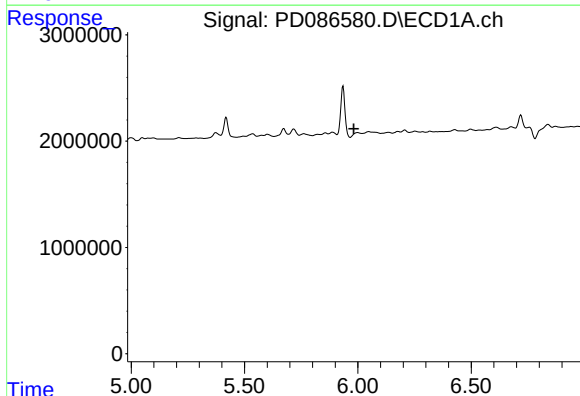
R.T.: 6.049 min
Delta R.T.: -0.042 min
Response: 441682
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



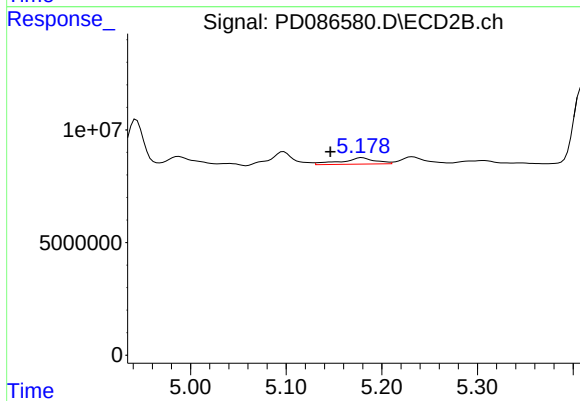
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: -0.035 min
Response: 4877930
Conc: 0.42 ng/ml



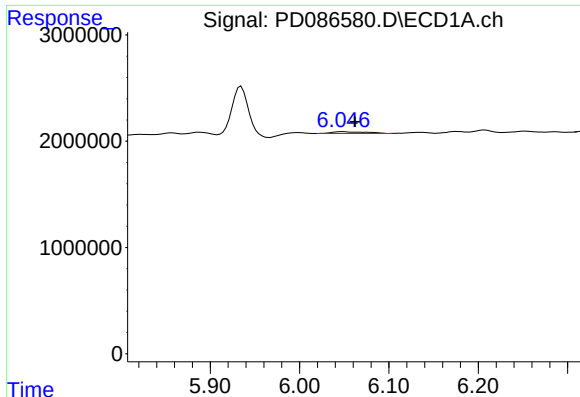
#10 trans-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.017 min
Response: -5392351
Conc: N.D.



#10 trans-Chlordane

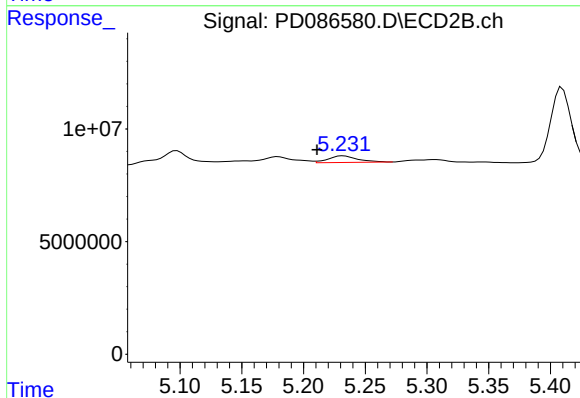
R.T.: 5.179 min
Delta R.T.: 0.033 min
Response: 7039398
Conc: 0.54 ng/ml



#11 cis-Chlordane

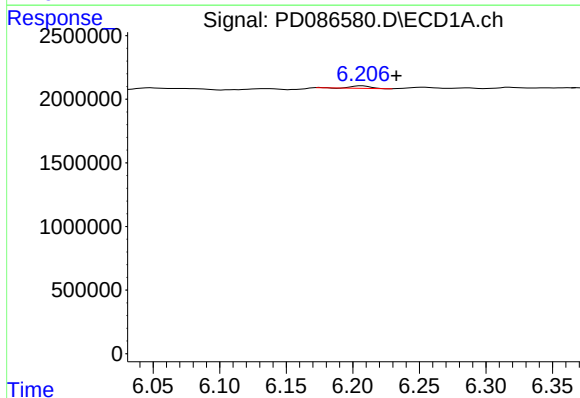
R.T.: 6.049 min
Delta R.T.: -0.013 min
Response: 441682
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



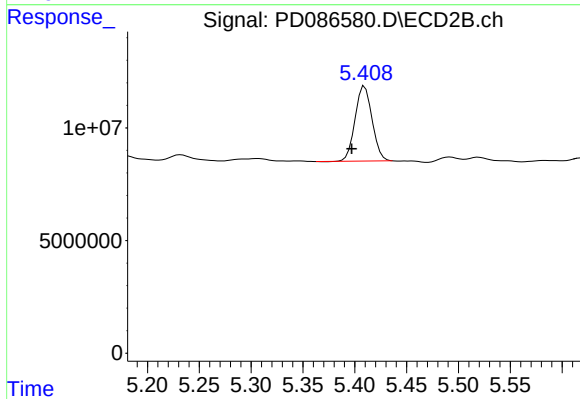
#11 cis-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.021 min
Response: 4877930
Conc: 0.38 ng/ml



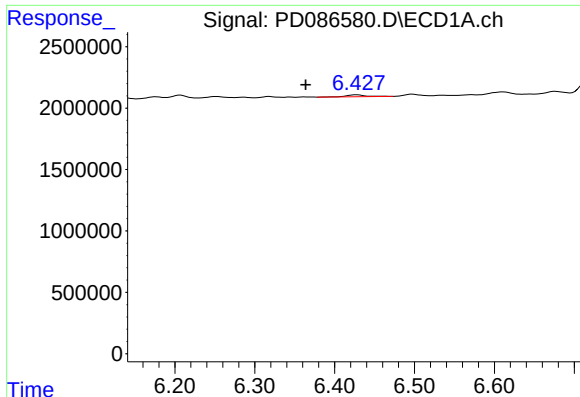
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.026 min
Response: 190149
Conc: N.D.



#12 4,4'-DDE

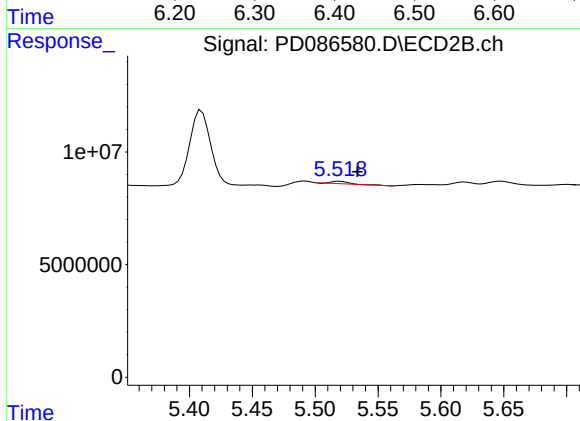
R.T.: 5.410 min
Delta R.T.: 0.013 min
Response: 38023080
Conc: 3.10 ng/ml



#13 Dieldrin

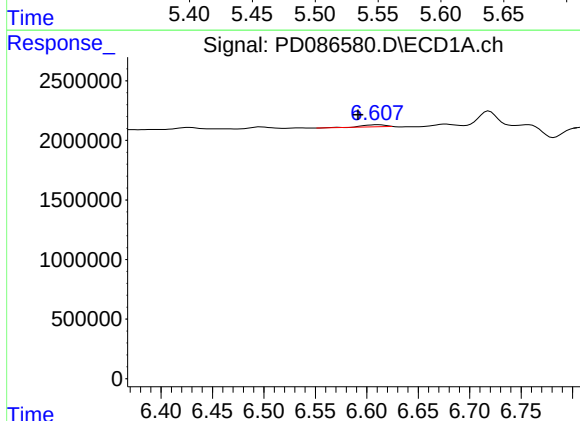
R.T.: 6.428 min
Delta R.T.: 0.064 min
Response: 266275
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



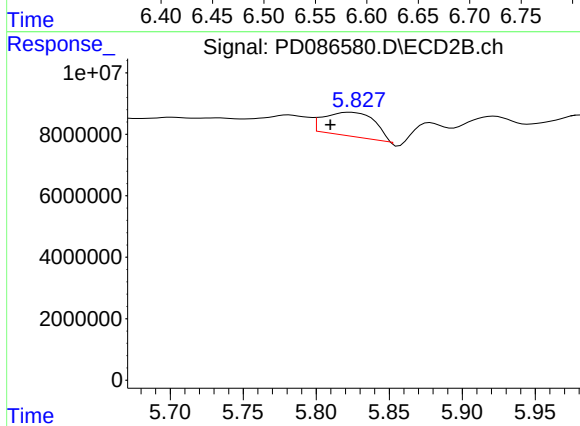
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.014 min
Response: 997789
Conc: N.D.



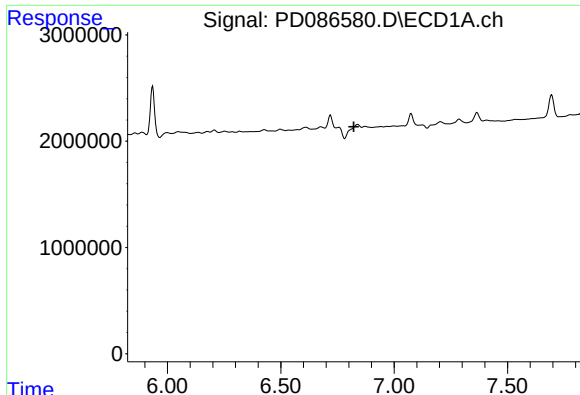
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.019 min
Response: 281763
Conc: 0.15 ng/ml



#14 Endrin

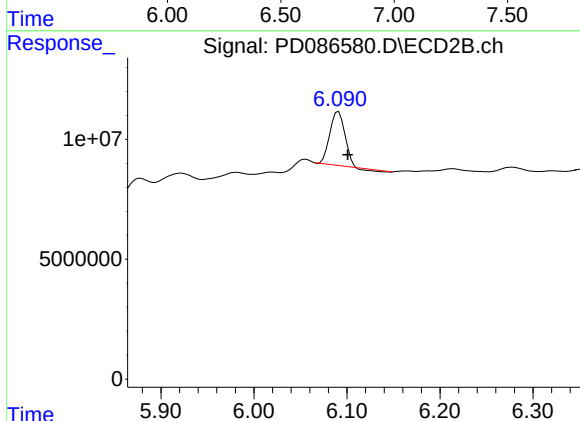
R.T.: 5.823 min
Delta R.T.: 0.014 min
Response: 18086555
Conc: 1.61 ng/ml



#15 Endosulfan II

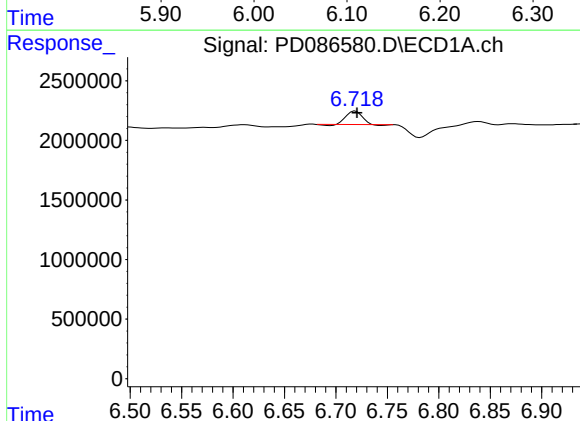
R.T.: 6.839 min
Delta R.T.: 0.017 min
Response: -1433764
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



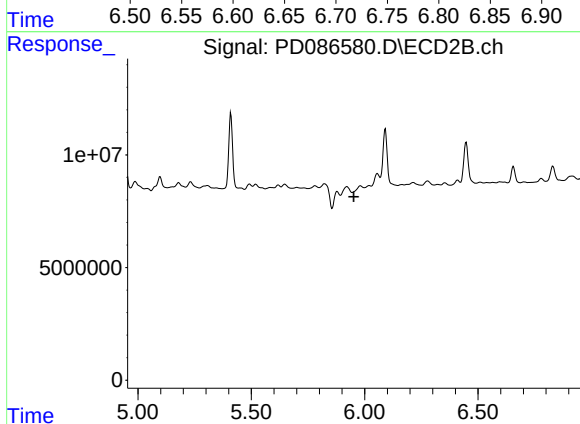
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 24107929
Conc: 2.19 ng/ml



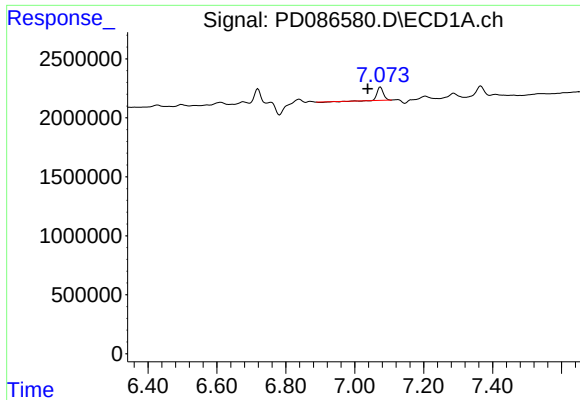
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 1141239
Conc: 0.70 ng/ml



#16 4,4'-DDD

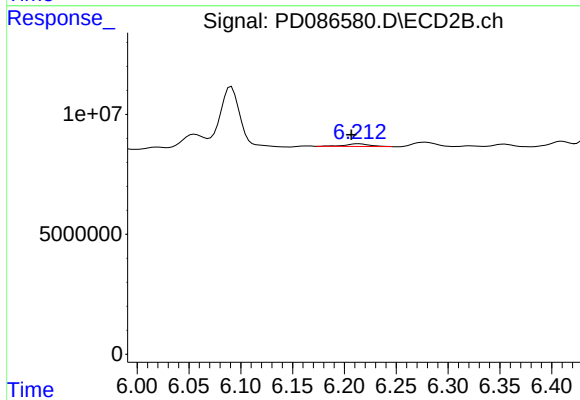
R.T.: 5.982 min
Delta R.T.: 0.030 min
Response: -2305210
Conc: N.D.



#17 4,4'-DDT

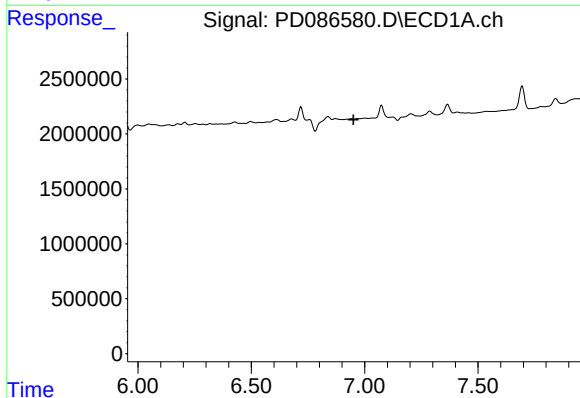
R.T.: 7.075 min
Delta R.T.: 0.037 min
Response: 1351822
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



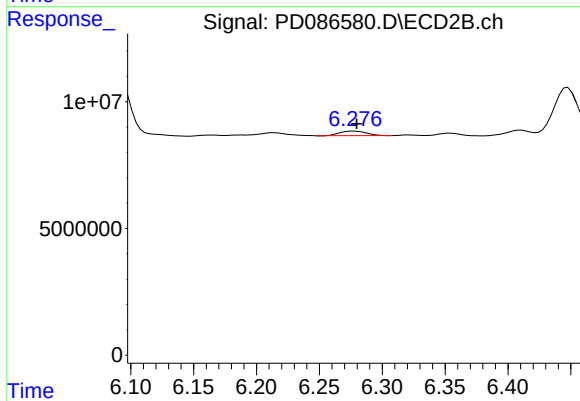
#17 4,4'-DDT

R.T.: 6.214 min
Delta R.T.: 0.007 min
Response: 1830575
Conc: 0.18 ng/ml



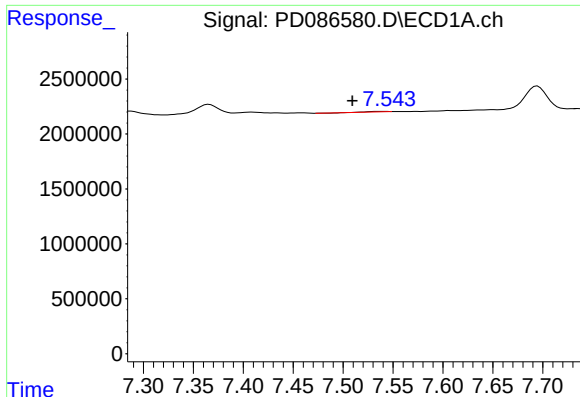
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.951 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

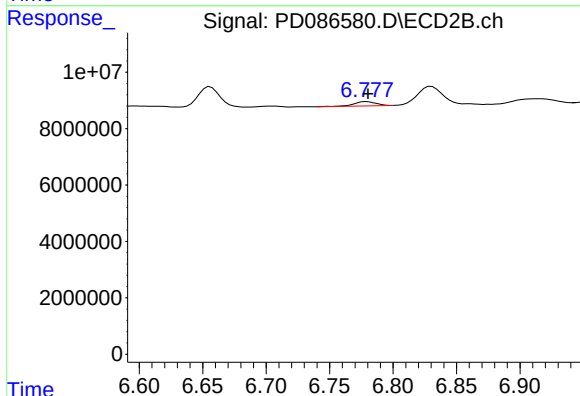
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 2678516
Conc: 0.32 ng/ml



#20 Methoxychlor

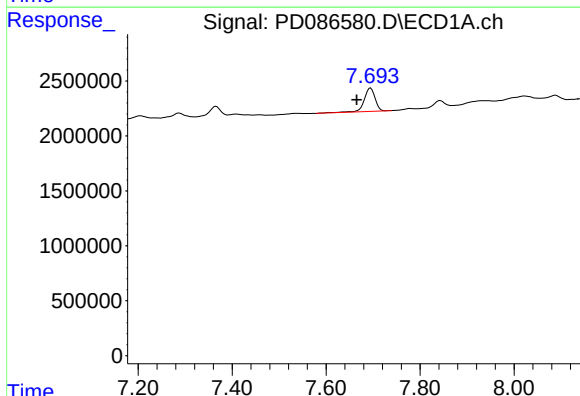
R.T.: 7.540 min
Delta R.T.: 0.031 min
Response: 52422
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



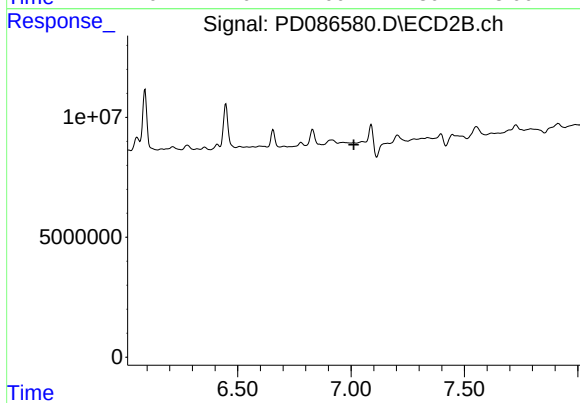
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1789693
Conc: 0.38 ng/ml



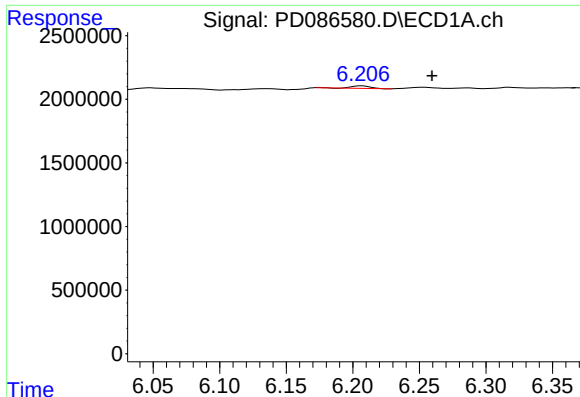
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.029 min
Response: 3431025
Conc: 1.66 ng/ml



#21 Endrin ketone

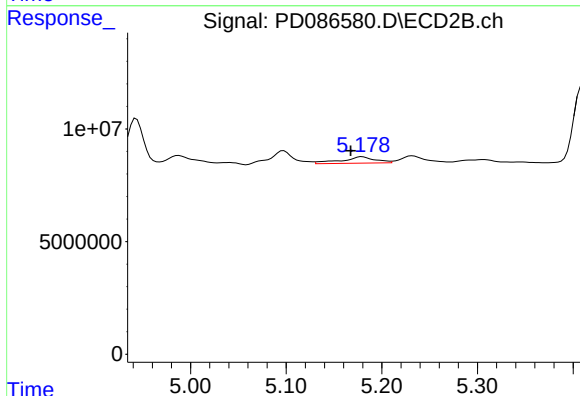
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

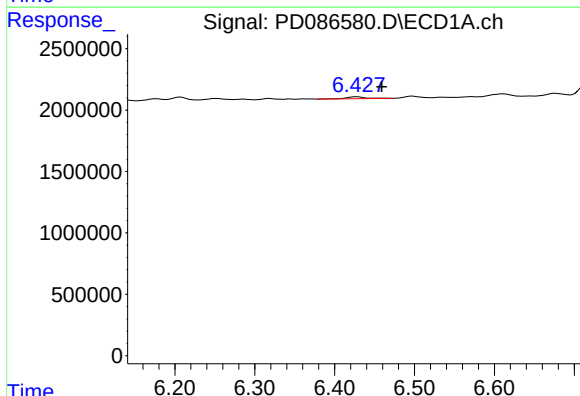
R.T.: 6.207 min
Delta R.T.: -0.053 min
Response: 190149
Conc: 13.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



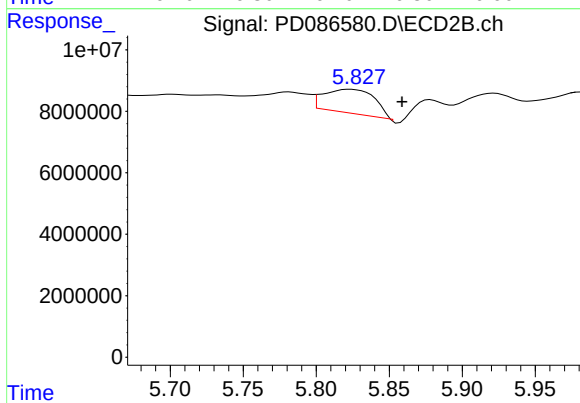
#22 Toxaphene-1

R.T.: 5.179 min
Delta R.T.: 0.012 min
Response: 7039398
Conc: 107.25 ng/ml



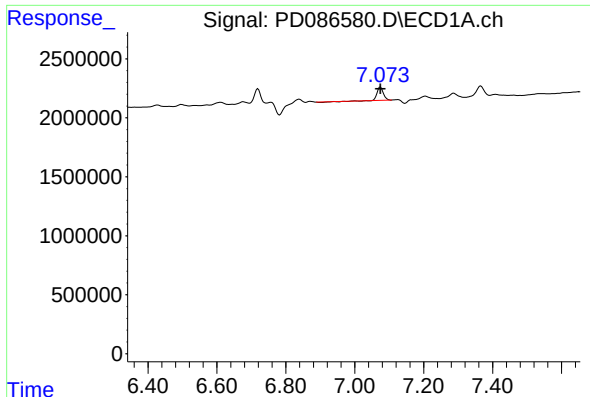
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.031 min
Response: 266275
Conc: 13.41 ng/ml



#23 Toxaphene-2

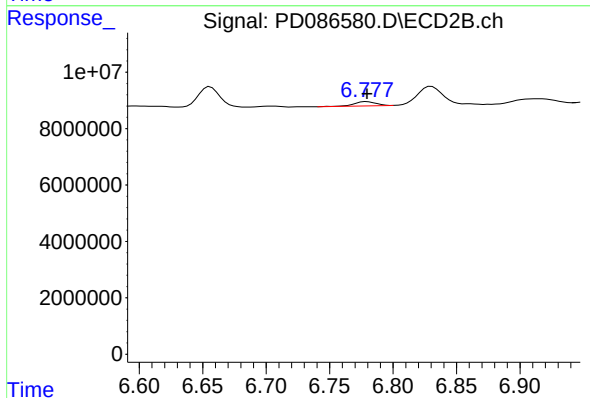
R.T.: 5.823 min
Delta R.T.: -0.036 min
Response: 18086555
Conc: 258.14 ng/ml



#24 Toxaphene-3

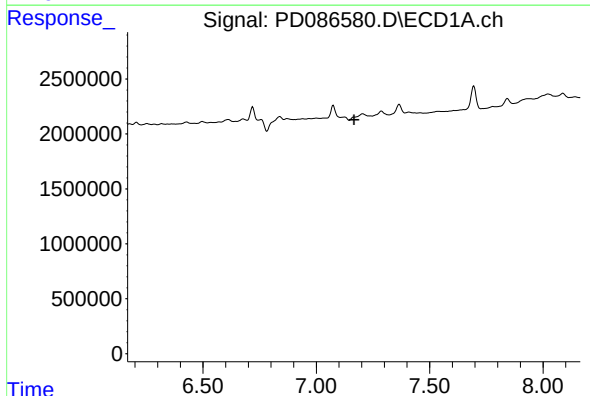
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1351822
Conc: 25.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



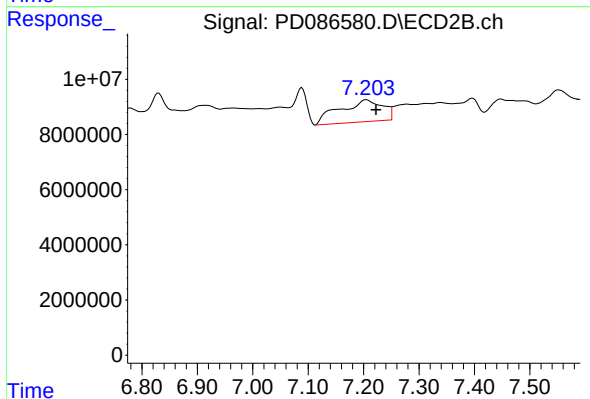
#24 Toxaphene-3

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1789693
Conc: 7.79 ng/ml



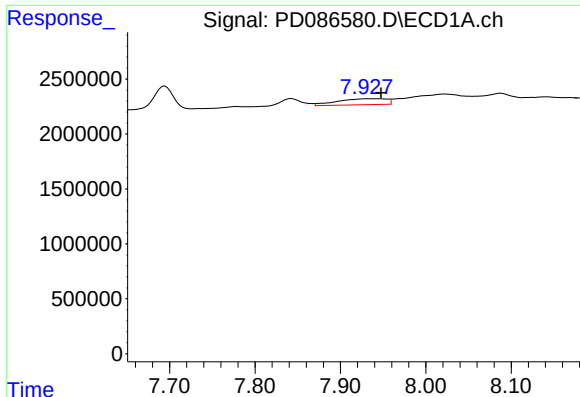
#25 Toxaphene-4

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



#25 Toxaphene-4

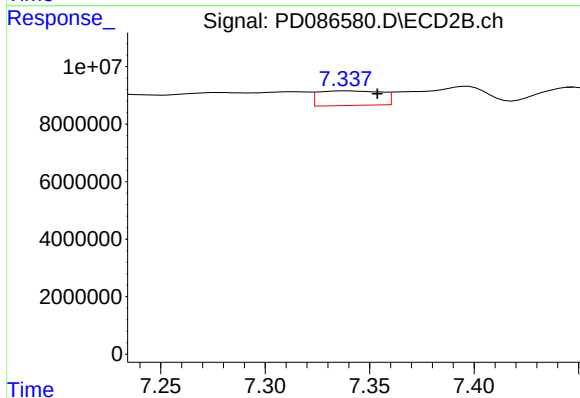
R.T.: 7.205 min
Delta R.T.: -0.017 min
Response: 42931382
Conc: 264.52 ng/ml



#26 Toxaphene-5

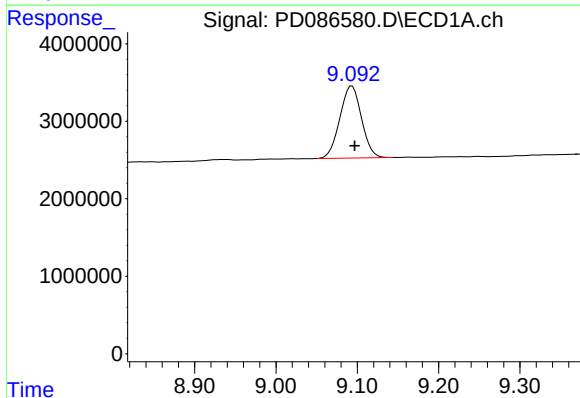
R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 2192323
Conc: 77.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



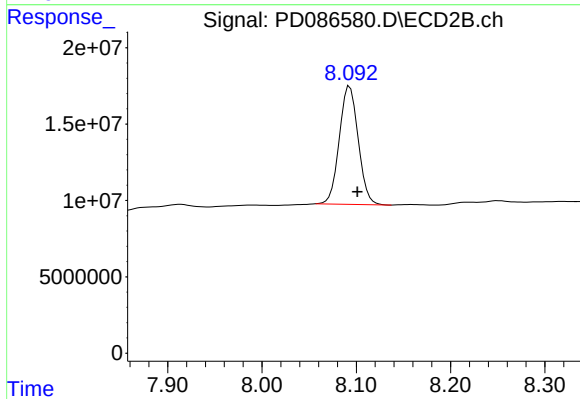
#26 Toxaphene-5

R.T.: 7.339 min
Delta R.T.: -0.015 min
Response: 10616486
Conc: 90.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 17172235
Conc: 9.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 107983951
Conc: 11.42 ng/ml