

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 06:31
 Operator : AR\AJ
 Sample : P4751-14
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:50:57 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

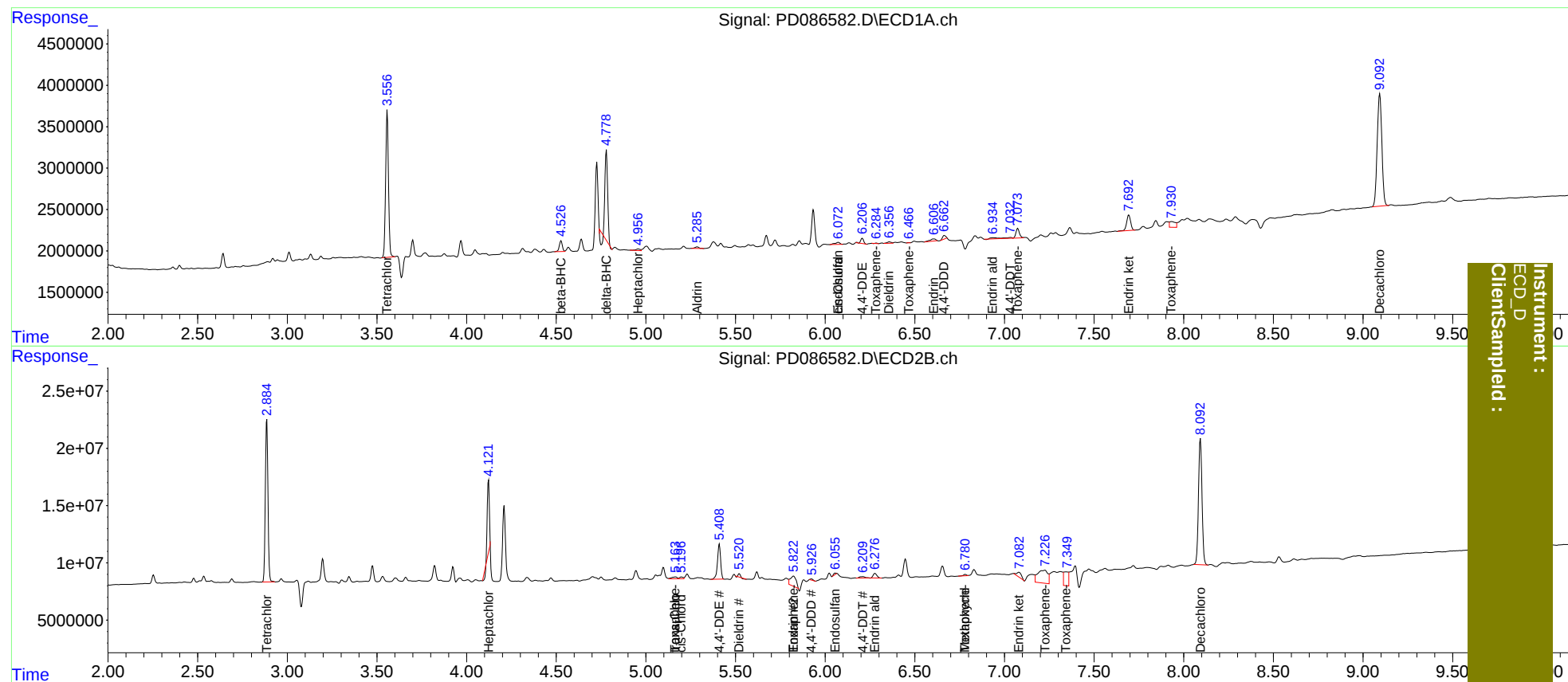
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.886	19599244	145.0E6	14.886	15.632
27)	SA Decachlor...	9.093	8.093	24565755	151.2E6	13.703	15.995
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	495186	N.D.	<MDL
3)	MA gamma-BHC...	4.382f	3.736	114581	544489	<MDL	<MDL #
4)	MA Heptachlor	4.957	4.122	339985	47360723	0.138	3.467 #
5)	MB Aldrin	5.286	4.385	304537	-971192	0.126	N.D. #
6)	B beta-BHC	4.527	4.052	1523965	-681707	1.372	N.D. #
7)	B delta-BHC	4.780	0.000	10316927	0	3.986	N.D. #
8)	B Heptachlo...	5.721	4.910	201705	-123700	<MDL	N.D. #
9)	A Endosulfan I	6.074	5.289	481093	417076	0.238	<MDL #
11)	B cis-Chlor...	6.074	5.198	481093	2056428	0.218	0.162 #
12)	B 4,4'-DDE	6.207	5.410	729109	37303674	0.341	3.042 #
13)	MA Dieldrin	6.358	5.521	283582	1913086	0.124	0.155
14)	MA Endrin	6.607	5.824	605621	19677700	0.322	1.751 #
16)	A 4,4'-DDD	6.665f	5.924	577720	1085359	0.357	0.111 #
17)	MA 4,4'-DDT	7.034	6.210	279073	2408137	0.167	0.235 #
18)	B Endrin al...	6.936	6.278	348603	5840304	0.234	0.704 #
20)	A Methoxychlor	0.000	6.781	0	1408461	N.D.	0.296
21)	B Endrin ke...	7.694	7.081f	2916565	8148886	1.415	0.712 #
22)	Toxaphene-1	6.285	5.165	34298	3283373	2.474	50.023 #
23)	Toxaphene-2	6.468	5.824f	21245	19677700	1.070	280.850 #
24)	Toxaphene-3	7.074	6.781	1596341	1408461	29.846	6.129 #
25)	Toxaphene-4	7.204f	7.226	-809508	44063789	N.D.	271.499
26)	Toxaphene-5	7.933	7.342	1580916	21585808	55.703	184.570 #

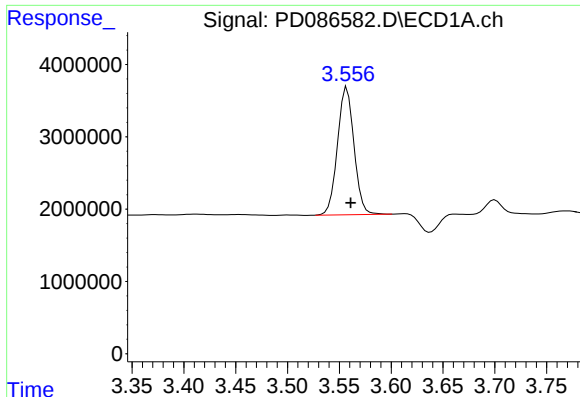
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 06:31
Operator : AR\AJ
Sample : P4751-14
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:50:57 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

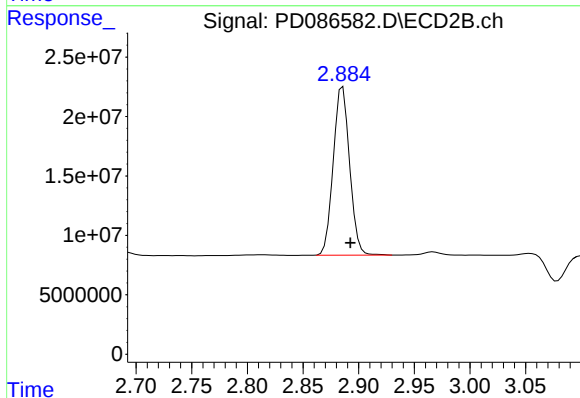




#1 Tetrachloro-m-xylene

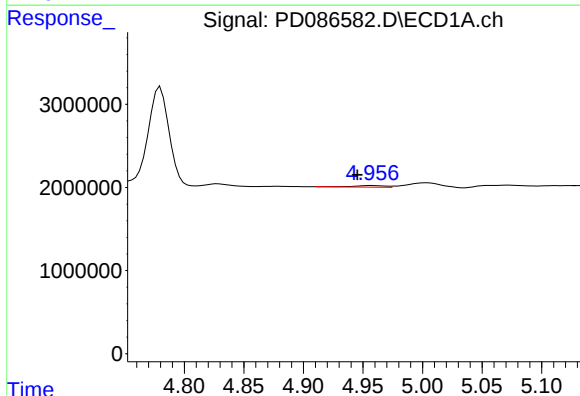
R.T.: 3.557 min
Delta R.T.: -0.004 min
Response: 19599244
Conc: 14.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



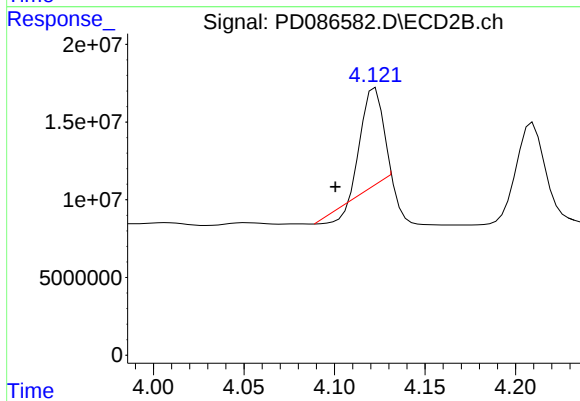
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 145000292
Conc: 15.63 ng/ml



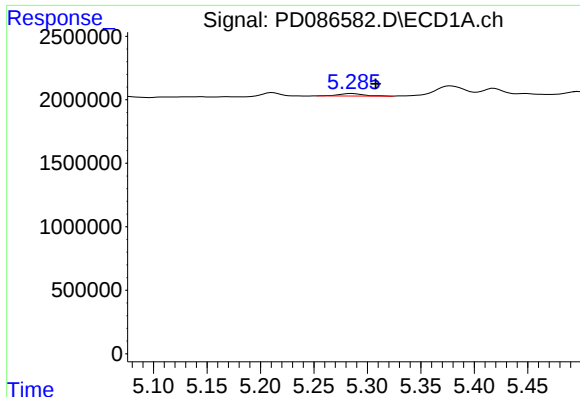
#4 Heptachlor

R.T.: 4.957 min
Delta R.T.: 0.012 min
Response: 339985
Conc: 0.14 ng/ml



#4 Heptachlor

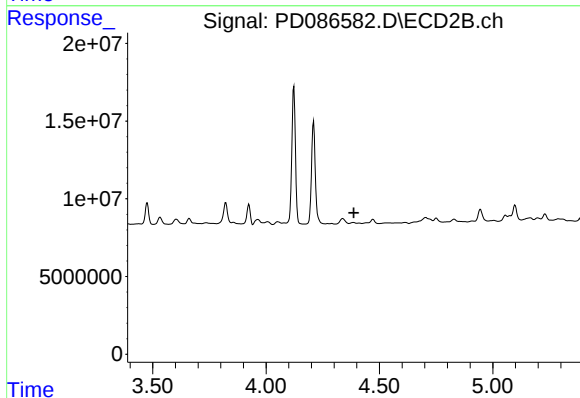
R.T.: 4.122 min
Delta R.T.: 0.022 min
Response: 47360723
Conc: 3.47 ng/ml



#5 Aldrin

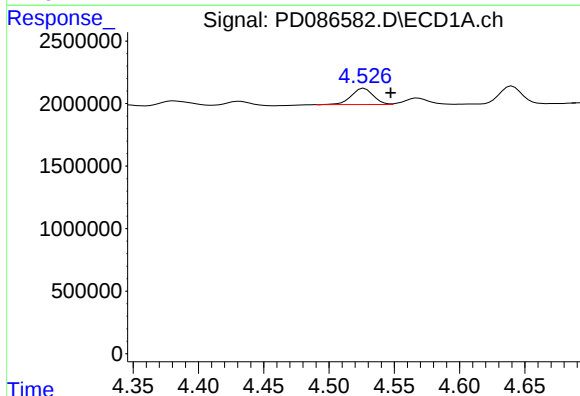
R.T.: 5.286 min
Delta R.T.: -0.022 min
Response: 304537
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



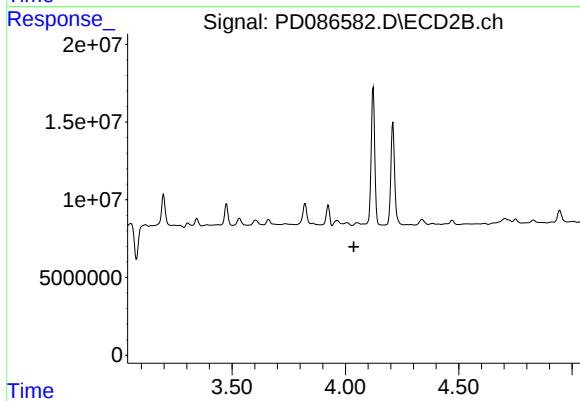
#5 Aldrin

R.T.: 4.385 min
Delta R.T.: -0.002 min
Response: -971192
Conc: N.D.



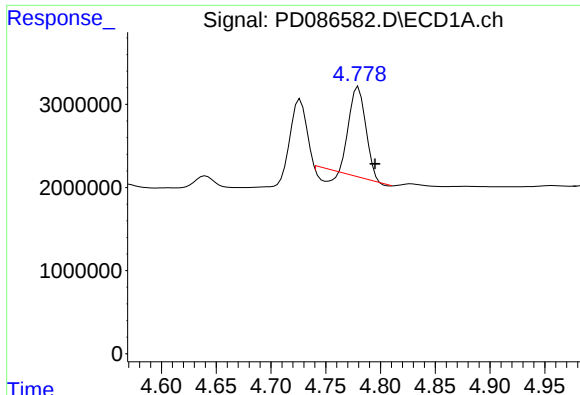
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 1523965
Conc: 1.37 ng/ml



#6 beta-BHC

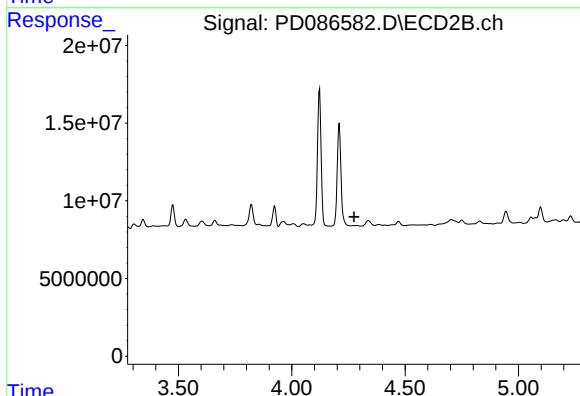
R.T.: 4.052 min
Delta R.T.: 0.014 min
Response: -681707
Conc: N.D.



#7 delta-BHC

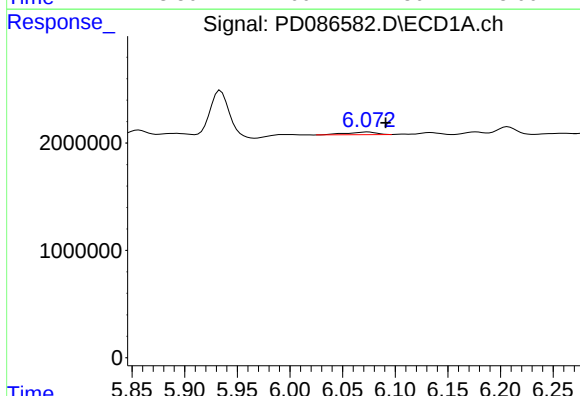
R.T.: 4.780 min
Delta R.T.: -0.015 min
Response: 10316927
Conc: 3.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



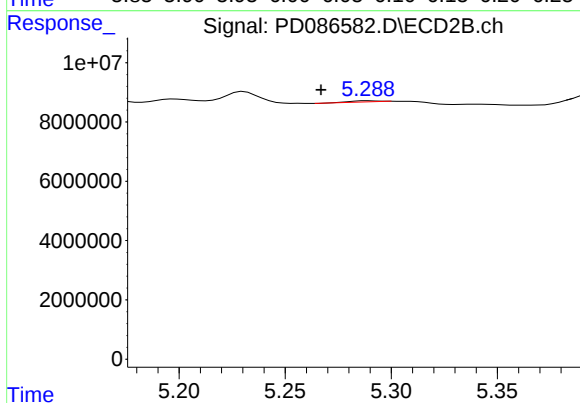
#7 delta-BHC

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



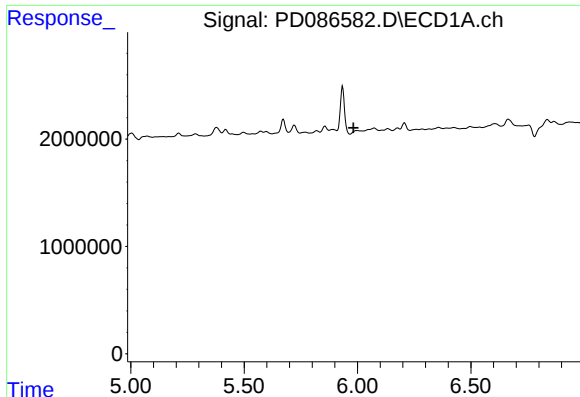
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.017 min
Response: 481093
Conc: 0.24 ng/ml



#9 Endosulfan I

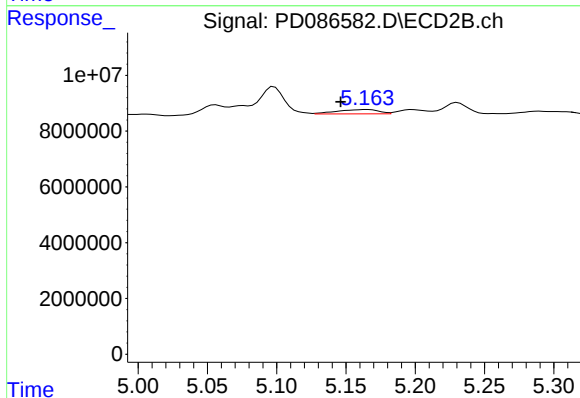
R.T.: 5.289 min
Delta R.T.: 0.022 min
Response: 417076
Conc: N.D.



#10 trans-Chlordane

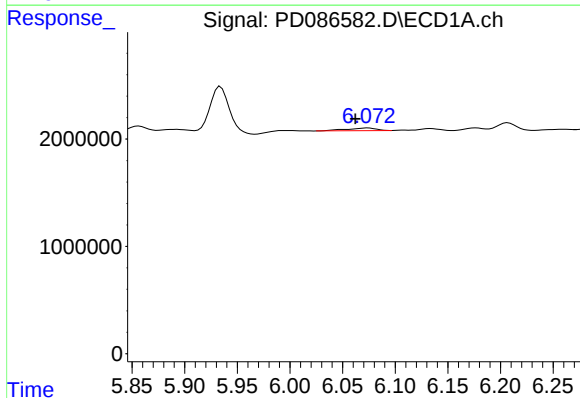
R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: -3437108
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



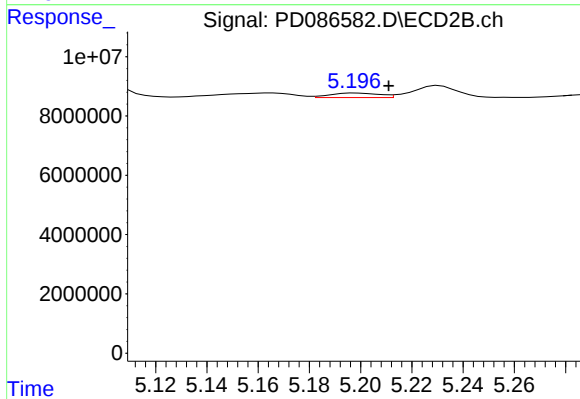
#10 trans-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.019 min
Response: 3283373
Conc: 0.25 ng/ml



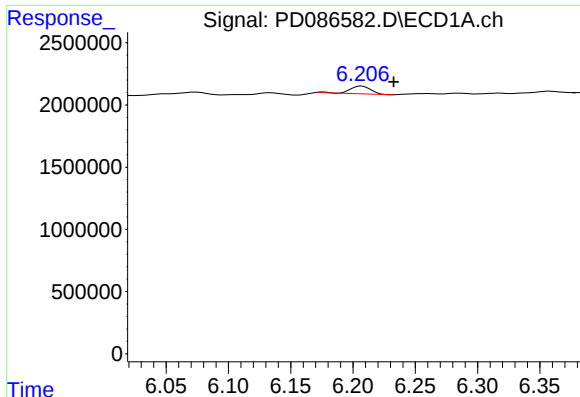
#11 cis-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.011 min
Response: 481093
Conc: 0.22 ng/ml



#11 cis-Chlordane

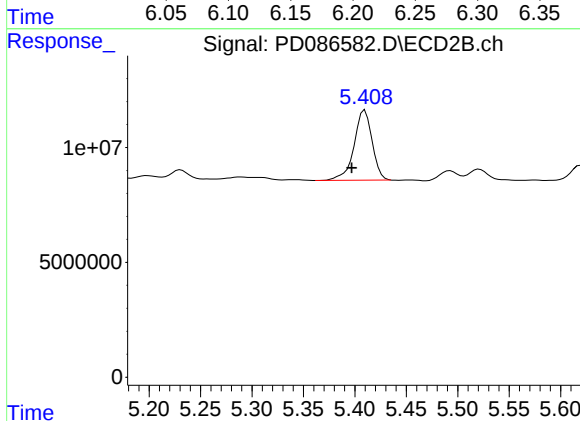
R.T.: 5.198 min
Delta R.T.: -0.013 min
Response: 2056428
Conc: 0.16 ng/ml



#12 4,4'-DDE

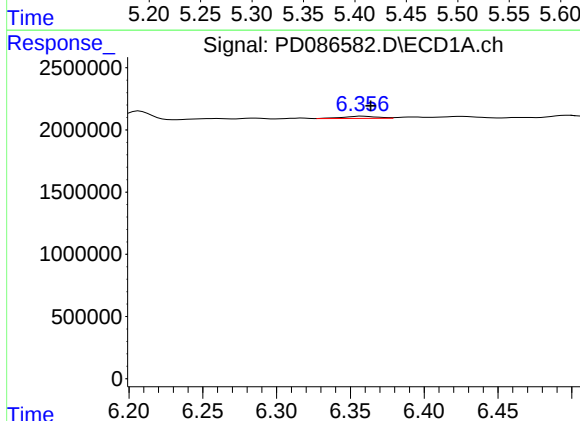
R.T.: 6.207 min
Delta R.T.: -0.026 min
Response: 729109
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



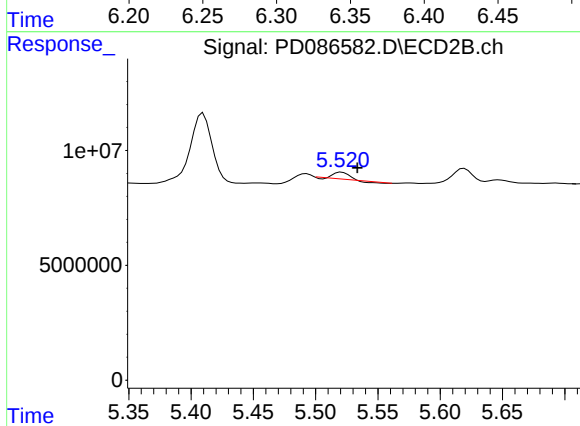
#12 4,4'-DDE

R.T.: 5.410 min
Delta R.T.: 0.013 min
Response: 37303674
Conc: 3.04 ng/ml



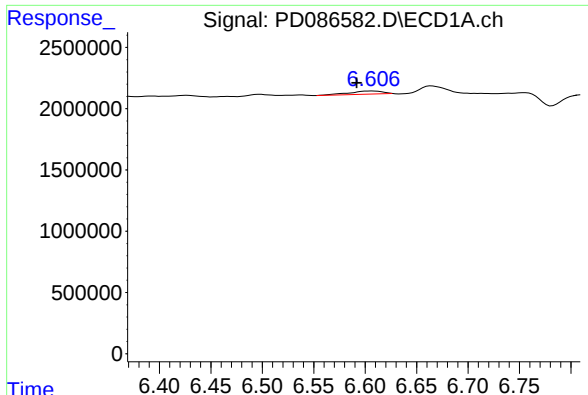
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 283582
Conc: 0.12 ng/ml



#13 Dieldrin

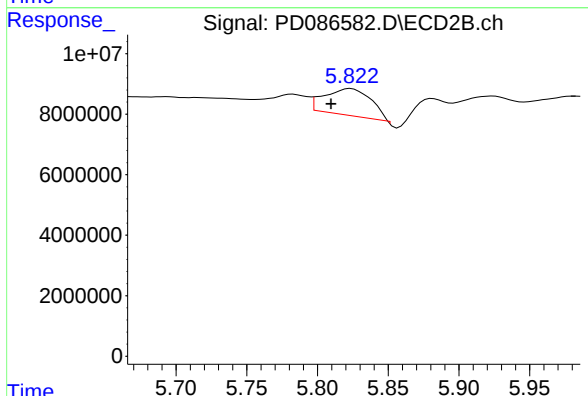
R.T.: 5.521 min
Delta R.T.: -0.013 min
Response: 1913086
Conc: 0.16 ng/ml



#14 Endrin

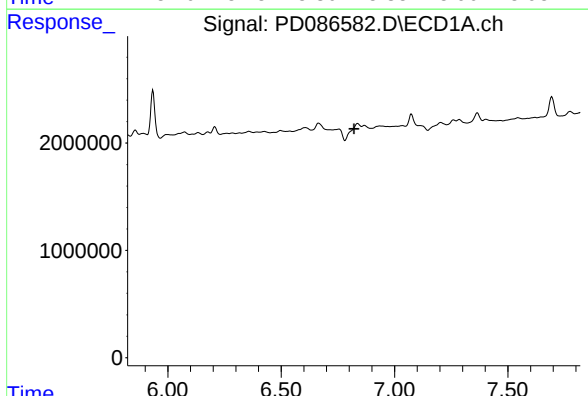
R.T.: 6.607 min
Delta R.T.: 0.015 min
Response: 605621
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



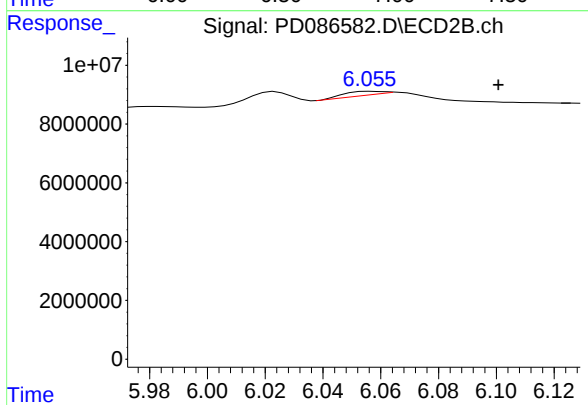
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.014 min
Response: 19677700
Conc: 1.75 ng/ml



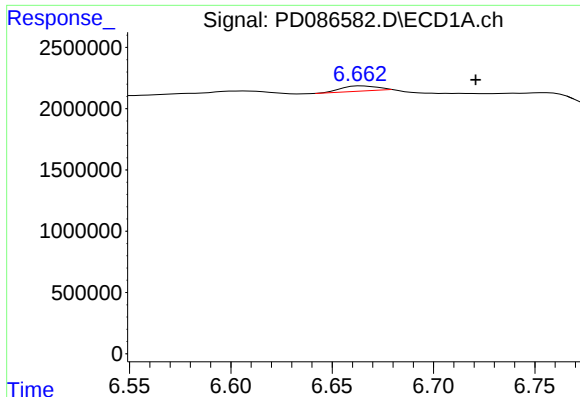
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.015 min
Response: -1330566
Conc: N.D.



#15 Endosulfan II

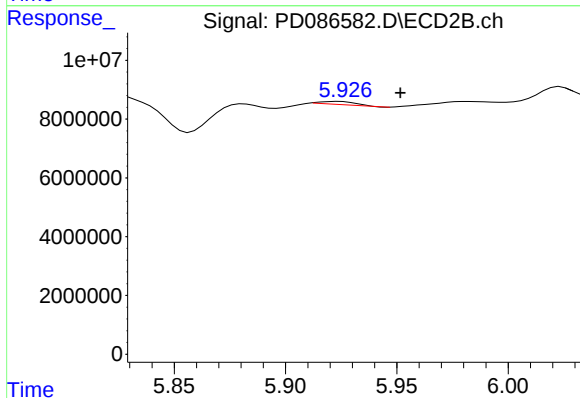
R.T.: 6.057 min
Delta R.T.: -0.044 min
Response: 1624121
Conc: 0.15 ng/ml



#16 4,4'-DDD

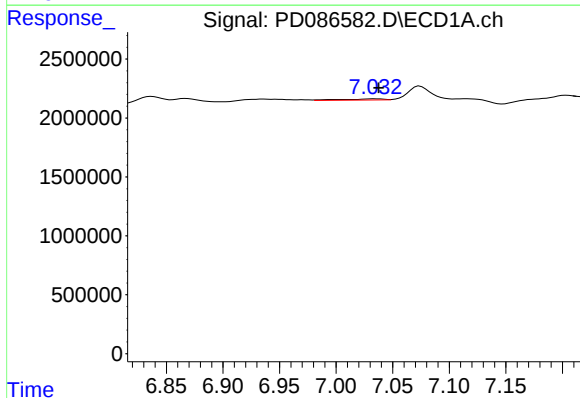
R.T.: 6.665 min
Delta R.T.: -0.056 min
Response: 577720
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



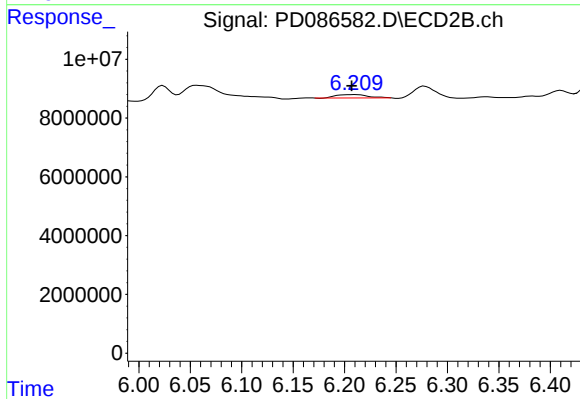
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.027 min
Response: 1085359
Conc: 0.11 ng/ml



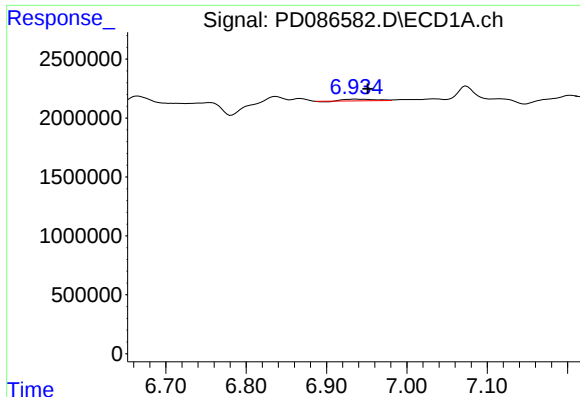
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 279073
Conc: 0.17 ng/ml



#17 4,4'-DDT

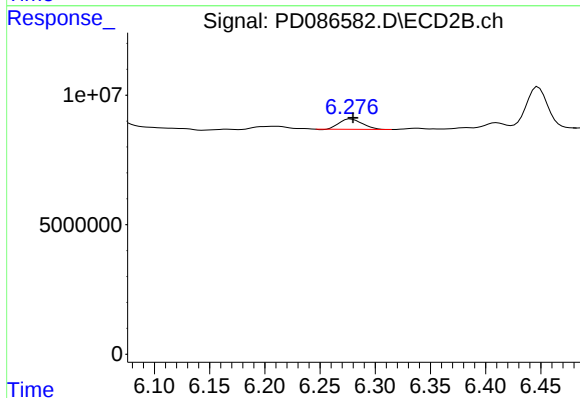
R.T.: 6.210 min
Delta R.T.: 0.003 min
Response: 2408137
Conc: 0.23 ng/ml



#18 Endrin aldehyde

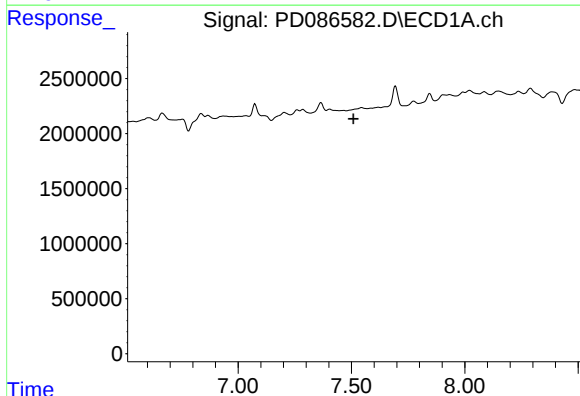
R.T.: 6.936 min
Delta R.T.: -0.015 min
Response: 348603
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



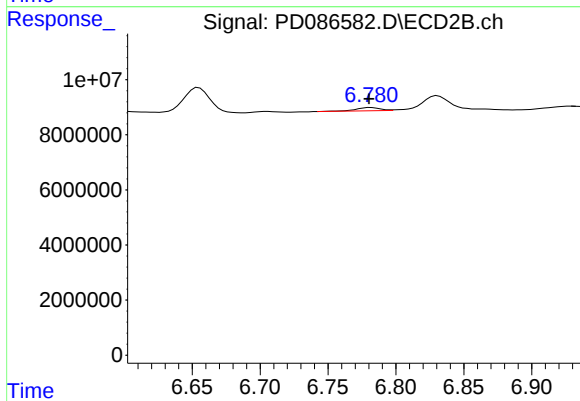
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 5840304
Conc: 0.70 ng/ml



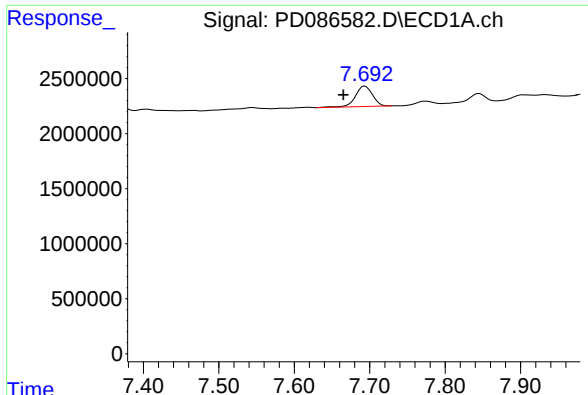
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

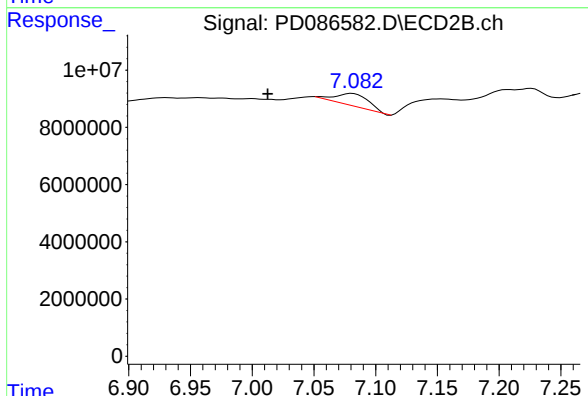
R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 1408461
Conc: 0.30 ng/ml



#21 Endrin ketone

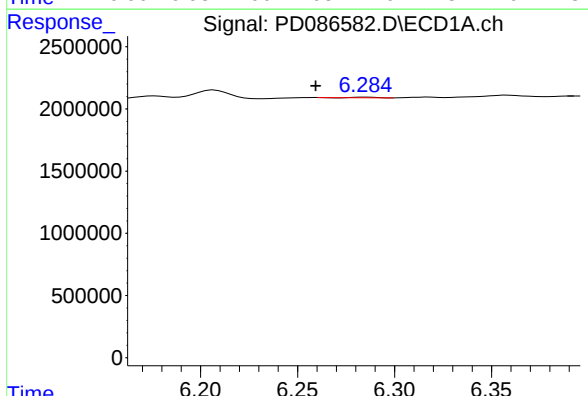
R.T.: 7.694 min
Delta R.T.: 0.029 min
Response: 2916565
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



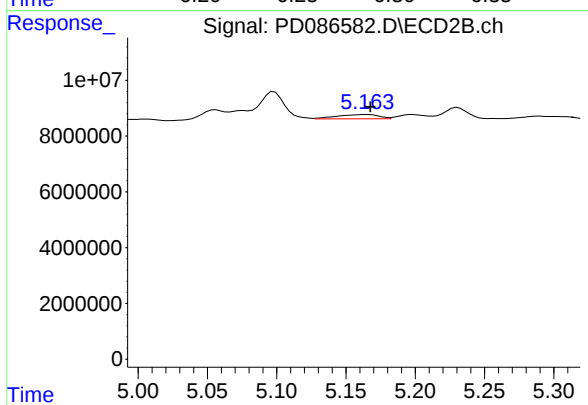
#21 Endrin ketone

R.T.: 7.081 min
Delta R.T.: 0.069 min
Response: 8148886
Conc: 0.71 ng/ml



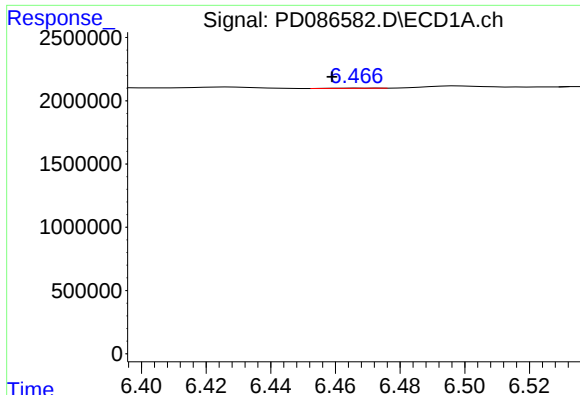
#22 Toxaphene-1

R.T.: 6.285 min
Delta R.T.: 0.026 min
Response: 34298
Conc: 2.47 ng/ml



#22 Toxaphene-1

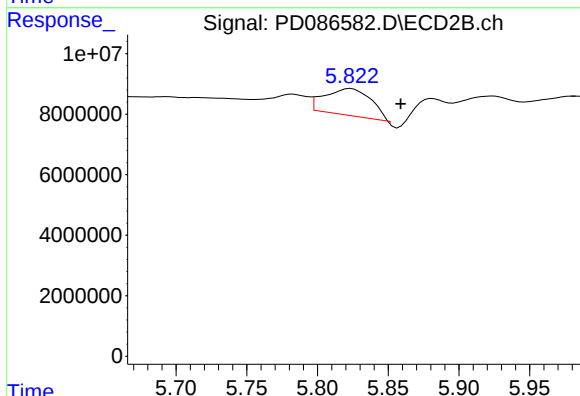
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 3283373
Conc: 50.02 ng/ml



#23 Toxaphene-2

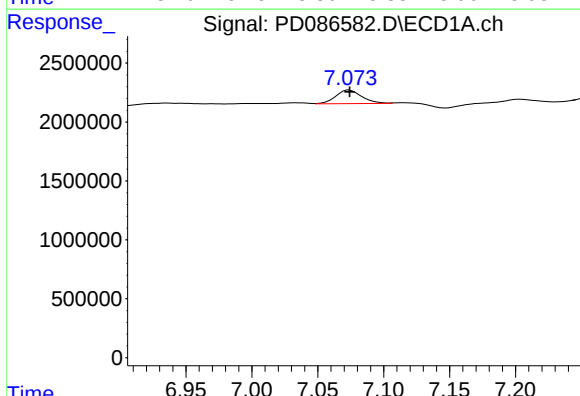
R.T.: 6.468 min
Delta R.T.: 0.009 min
Response: 21245
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



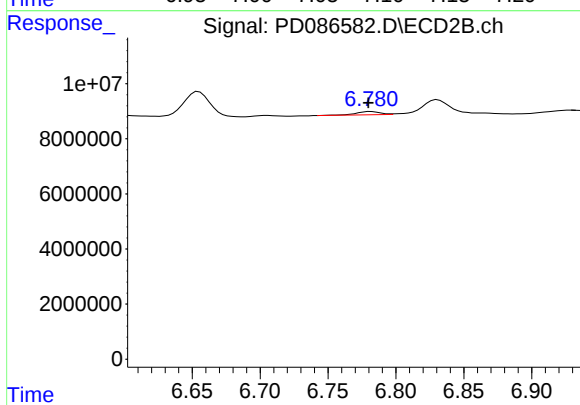
#23 Toxaphene-2

R.T.: 5.824 min
Delta R.T.: -0.035 min
Response: 19677700
Conc: 280.85 ng/ml



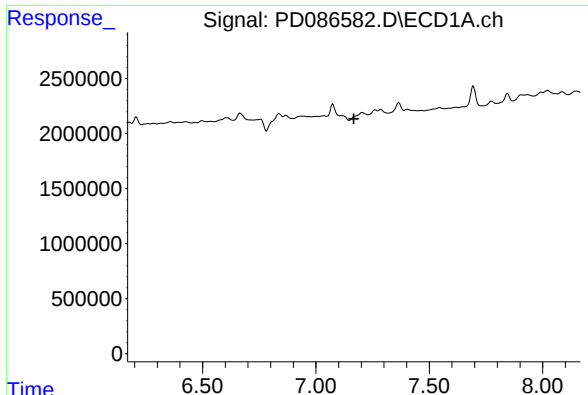
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 1596341
Conc: 29.85 ng/ml



#24 Toxaphene-3

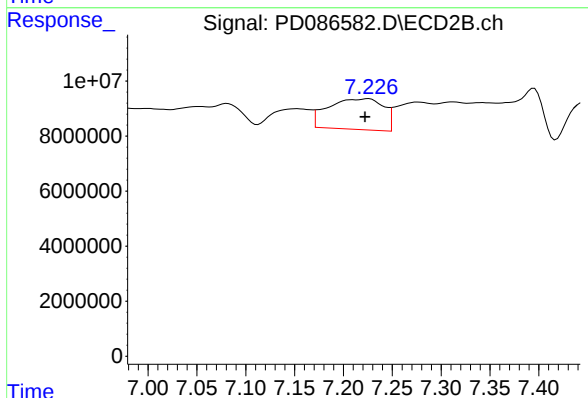
R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 1408461
Conc: 6.13 ng/ml



#25 Toxaphene-4

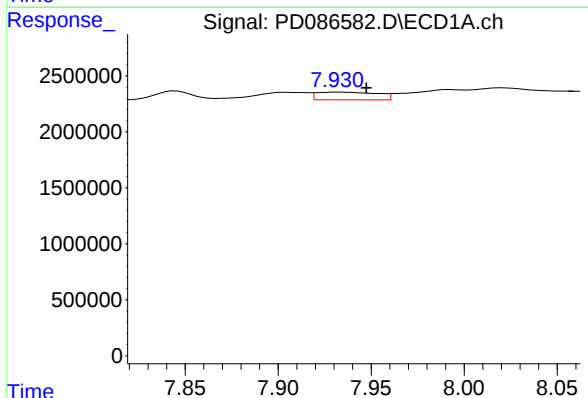
R.T.: 7.204 min
Delta R.T.: 0.037 min
Response: -809508
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



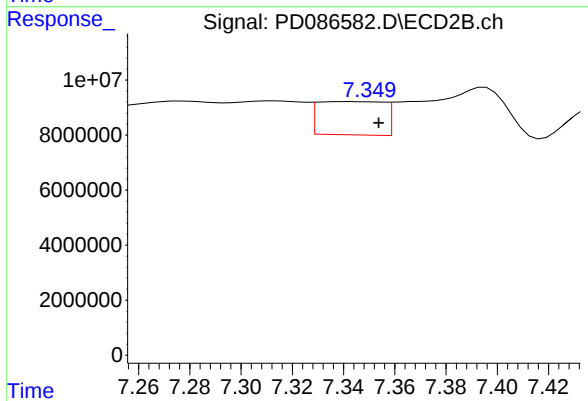
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.003 min
Response: 44063789
Conc: 271.50 ng/ml



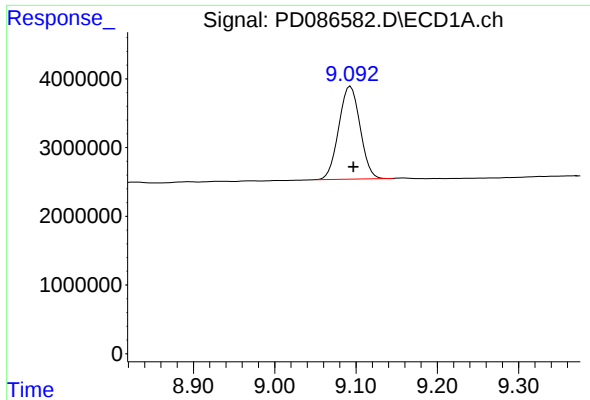
#26 Toxaphene-5

R.T.: 7.933 min
Delta R.T.: -0.015 min
Response: 1580916
Conc: 55.70 ng/ml



#26 Toxaphene-5

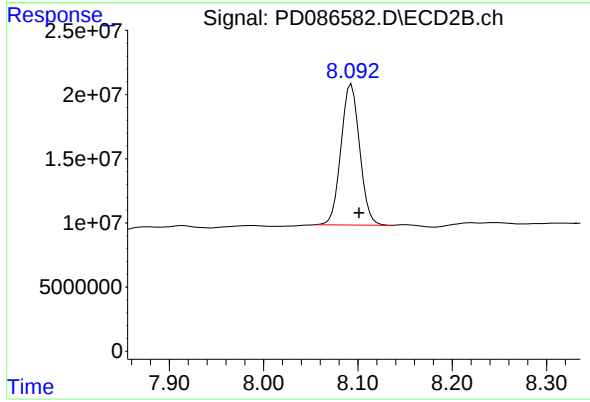
R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 21585808
Conc: 184.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 24565755
Conc: 13.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 151244116
Conc: 15.99 ng/ml