

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 11:33
 Operator : AR\AJ
 Sample : P4875-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:35:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

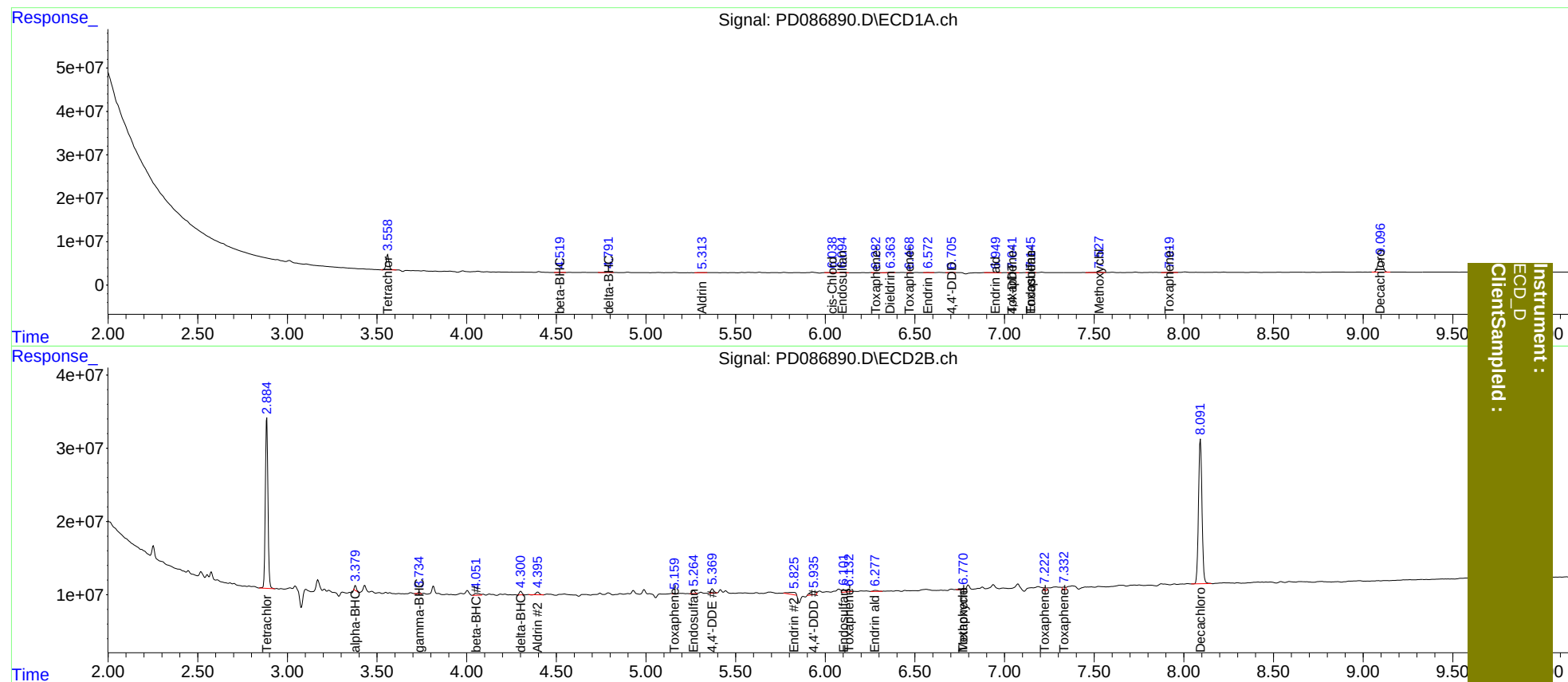
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.885	38028747	237.7E6	20.680	20.597
27)	SA Decachlor...	9.097	8.093	58077144	267.9E6	21.813	21.020
Target Compounds							
2)	A alpha-BHC	0.000	3.379	0	5230581	N.D.	0.292
3)	MA gamma-BHC...	4.348	3.736	158274	1831263	<MDL	0.110 #
4)	MA Heptachlor	4.972f	4.092	136231	1348597	<MDL	<MDL #
5)	MB Aldrin	5.316f	4.396	436898	4254691	0.124	0.249 #
6)	B beta-BHC	4.517	4.052	306812	4918369	0.194	0.623 #
7)	B delta-BHC	4.792	4.302f	1148773	5206805	0.316	0.297
8)	B Heptachlo...	5.727	4.899	258354	-288775	<MDL	N.D. #
9)	A Endosulfan I	6.095	5.265	1001451	5029469	0.337	0.347
10)	B trans-Chl...	0.000	5.140	0	719488	N.D.	<MDL
11)	B cis-Chlor...	6.040	5.205	1362077	608915	0.419	<MDL #
12)	B 4,4'-DDE	6.210	5.370	238714	6835422	<MDL	0.448 #
13)	MA Dieldrin	6.364	5.528	686533	473591	0.209	<MDL #
14)	MA Endrin	6.573	5.824	289840	8550492	0.107	0.619 #
16)	A 4,4'-DDD	6.706	5.937	429662	10406430	0.181	0.861 #
17)	MA 4,4'-DDT	7.043	6.202	738624	894733	0.298	<MDL #
18)	B Endrin al...	6.951	6.279	423363	2460344	0.193	0.229
19)	B Endosulfa...	7.146	6.444f	598886	649890	0.222	<MDL #
20)	A Methoxychlor	7.529	6.771	3727916	585620	2.762	0.101 #
21)	B Endrin ke...	7.648	6.993	136431	1206228	<MDL	<MDL #
22)	Toxaphene-1	6.283	5.160	144289	940160	7.024	11.524 #
23)	Toxaphene-2	6.469	6.134	115108	3469088	4.064	38.697 #
24)	Toxaphene-3	7.043	6.771	738624	585620	9.119	1.983 #
25)	Toxaphene-4	7.146	7.224	598886	3843683	9.939	18.594 #
26)	Toxaphene-5	7.921	7.333	2399406	4578770	54.394	29.169 #

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

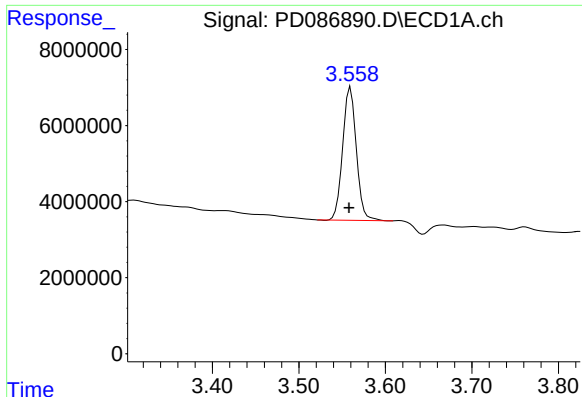
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
Data File : PD086890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 11:33
Operator : AR\AJ
Sample : P4875-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:35:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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



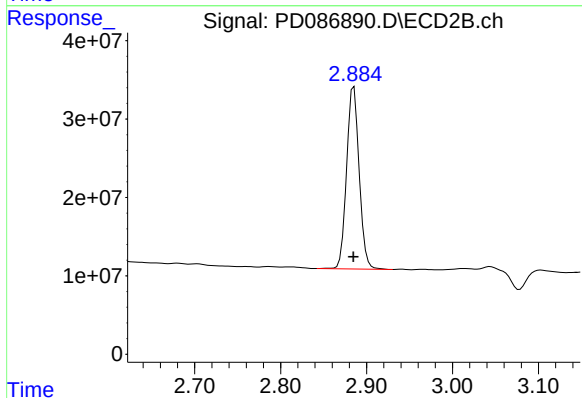
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

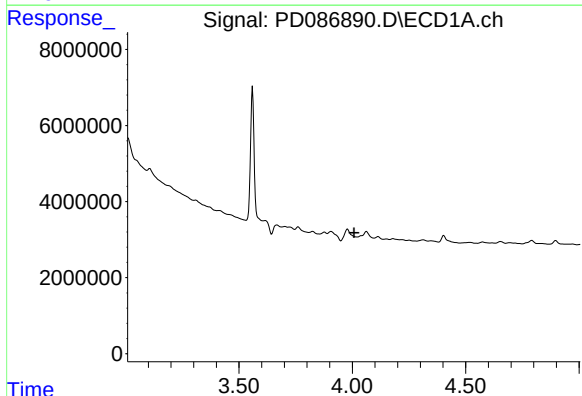
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 38028747
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



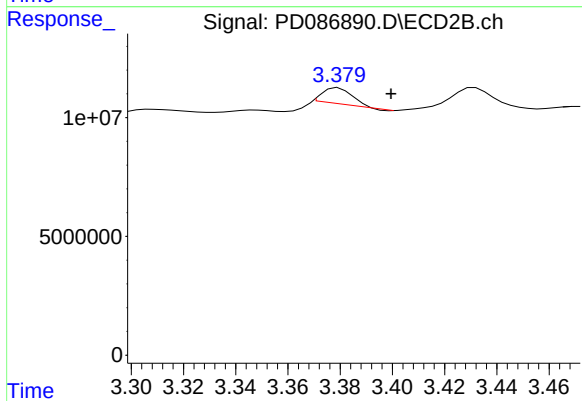
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 237703946
Conc: 20.60 ng/ml



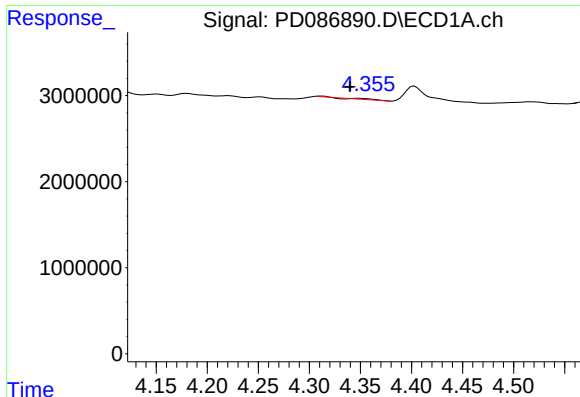
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

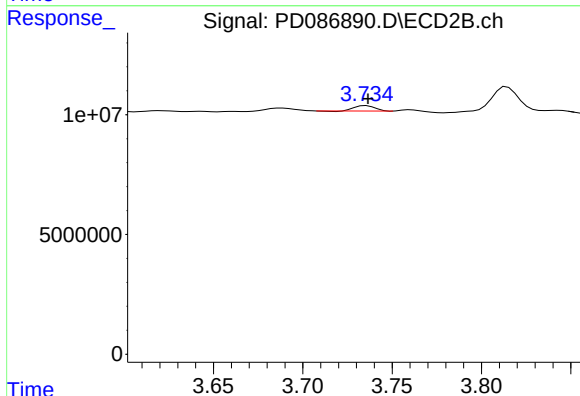
R.T.: 3.379 min
Delta R.T.: -0.020 min
Response: 5230581
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

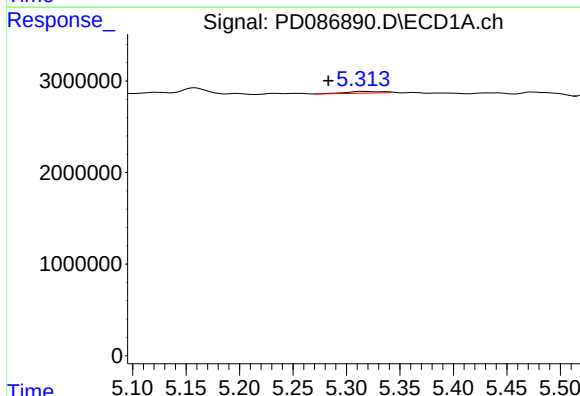
R.T.: 4.348 min
Delta R.T.: 0.008 min
Response: 158274
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



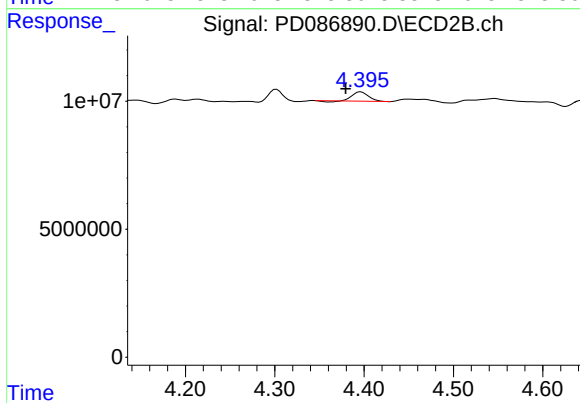
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 1831263
Conc: 0.11 ng/ml



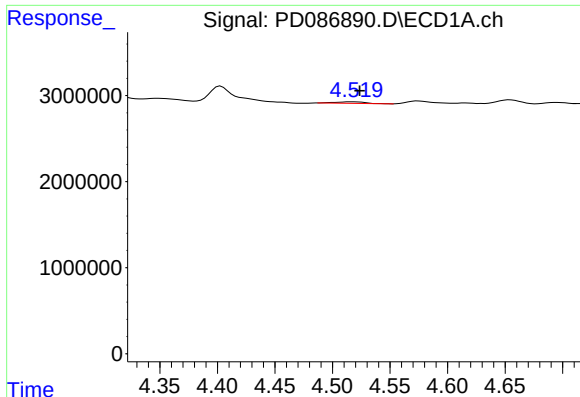
#5 Aldrin

R.T.: 5.316 min
Delta R.T.: 0.033 min
Response: 436898
Conc: 0.12 ng/ml



#5 Aldrin

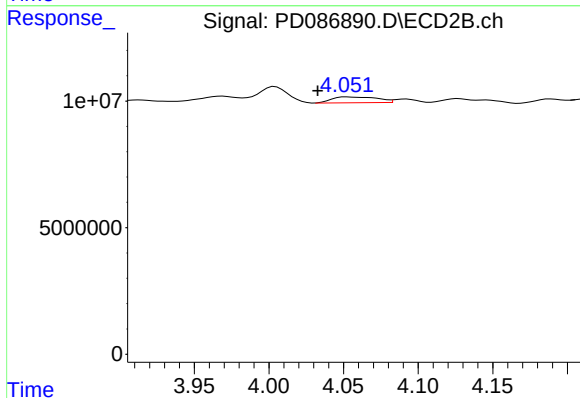
R.T.: 4.396 min
Delta R.T.: 0.017 min
Response: 4254691
Conc: 0.25 ng/ml



#6 beta-BHC

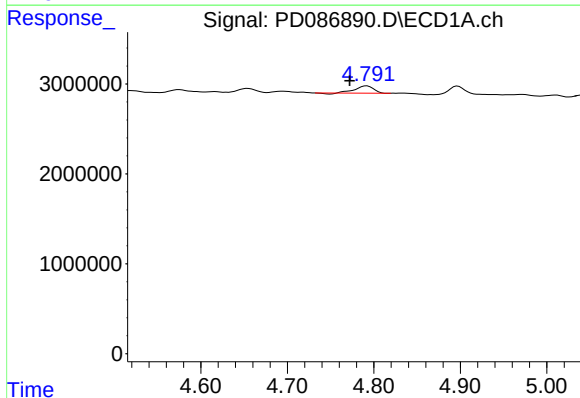
R.T.: 4.517 min
Delta R.T.: -0.006 min
Response: 306812
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



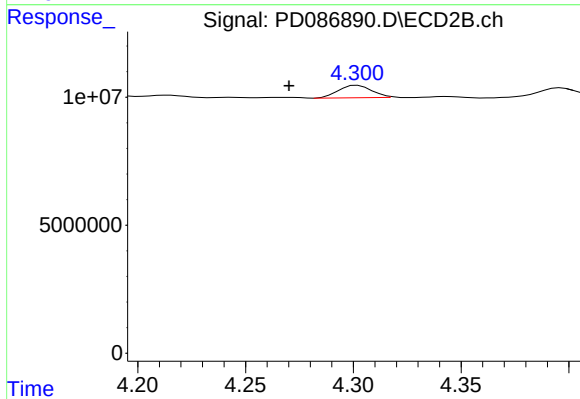
#6 beta-BHC

R.T.: 4.052 min
Delta R.T.: 0.020 min
Response: 4918369
Conc: 0.62 ng/ml



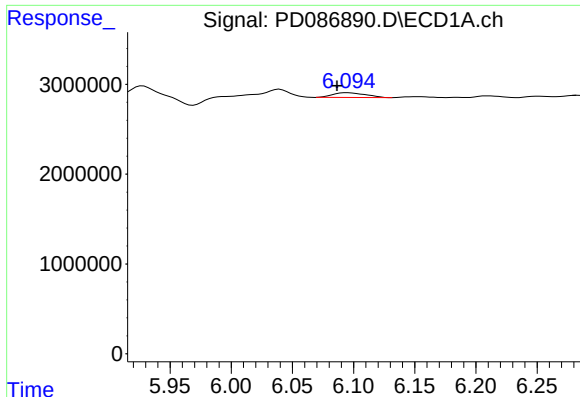
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: 0.020 min
Response: 1148773
Conc: 0.32 ng/ml



#7 delta-BHC

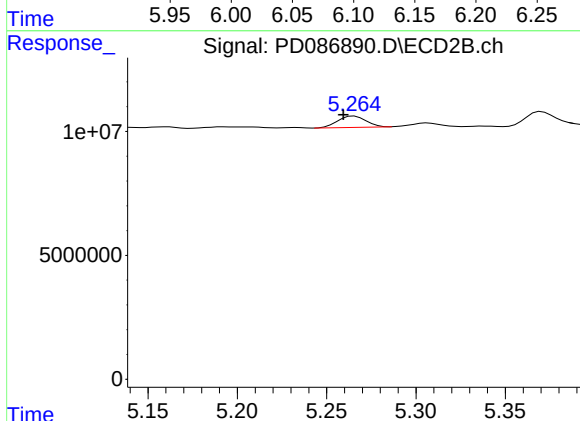
R.T.: 4.302 min
Delta R.T.: 0.032 min
Response: 5206805
Conc: 0.30 ng/ml



#9 Endosulfan I

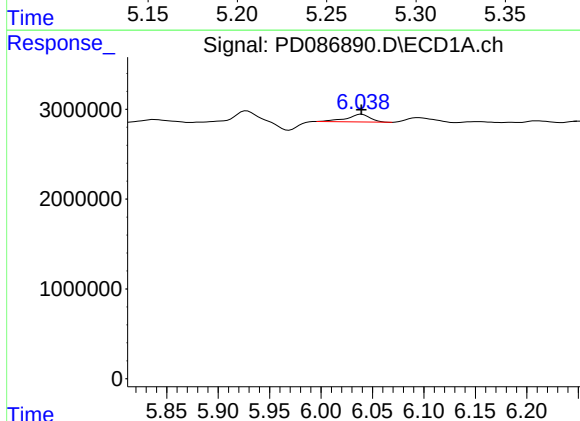
R.T.: 6.095 min
Delta R.T.: 0.008 min
Response: 1001451
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



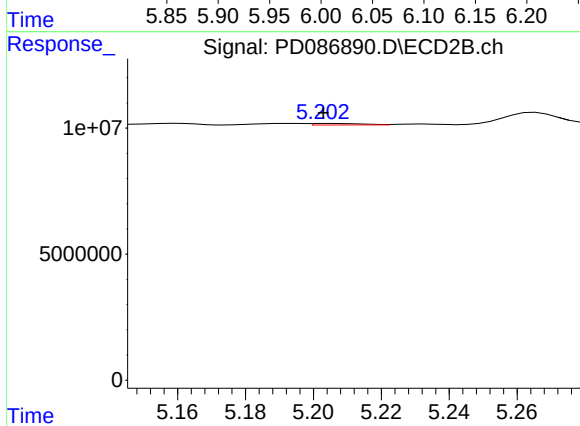
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.006 min
Response: 5029469
Conc: 0.35 ng/ml



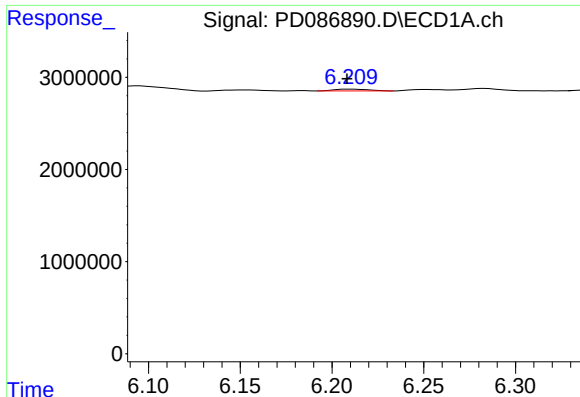
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1362077
Conc: 0.42 ng/ml



#11 cis-Chlordane

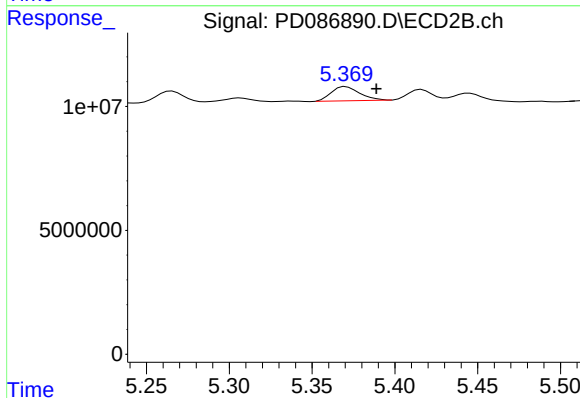
R.T.: 5.205 min
Delta R.T.: 0.002 min
Response: 608915
Conc: N.D.



#12 4,4'-DDE

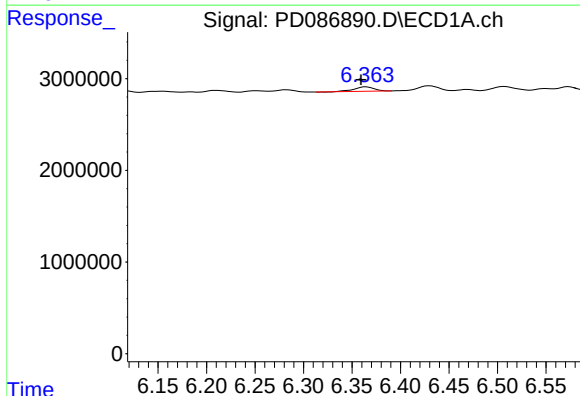
R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 238714
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



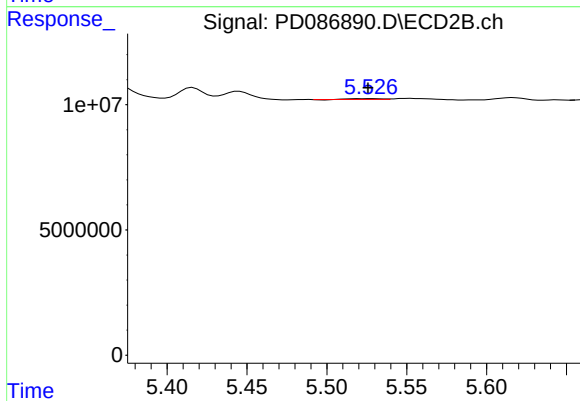
#12 4,4'-DDE

R.T.: 5.370 min
Delta R.T.: -0.018 min
Response: 6835422
Conc: 0.45 ng/ml



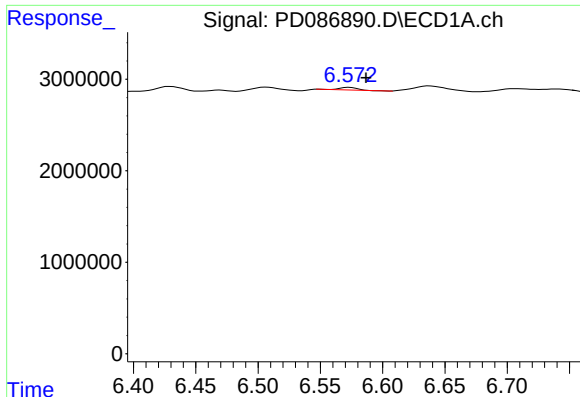
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.005 min
Response: 686533
Conc: 0.21 ng/ml



#13 Dieldrin

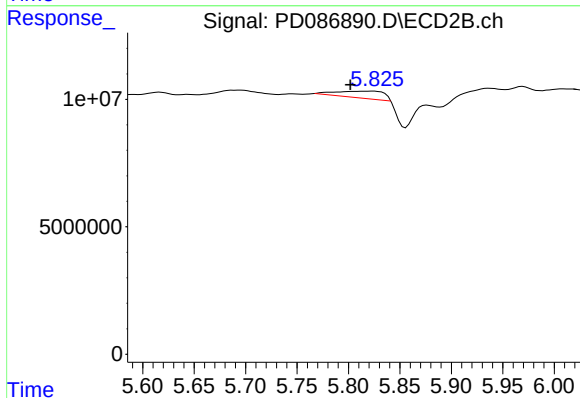
R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 473591
Conc: N.D.



#14 Endrin

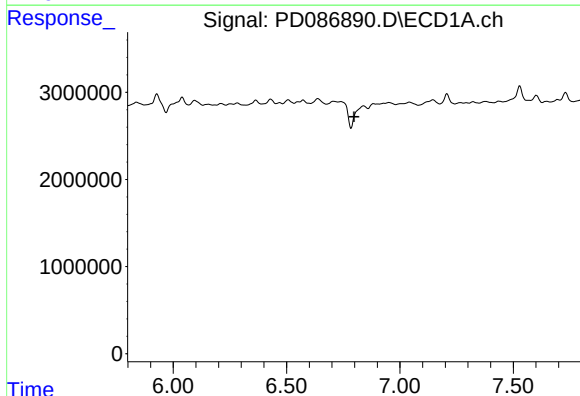
R.T.: 6.573 min
Delta R.T.: -0.013 min
Response: 289840
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



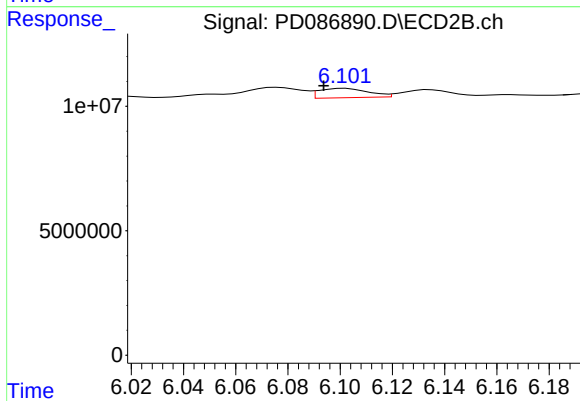
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.023 min
Response: 8550492
Conc: 0.62 ng/ml



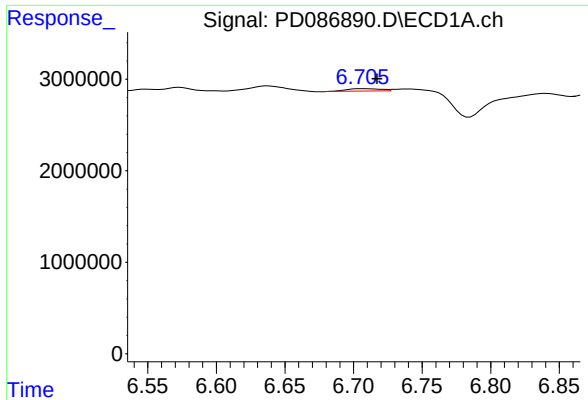
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.042 min
Response: -4067533
Conc: N.D.



#15 Endosulfan II

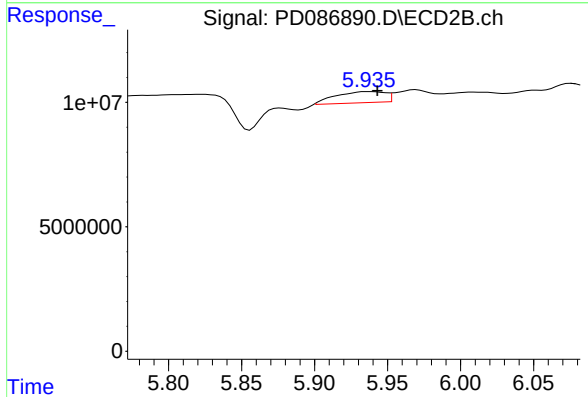
R.T.: 6.102 min
Delta R.T.: 0.008 min
Response: 4926619
Conc: 0.35 ng/ml



#16 4,4'-DDD

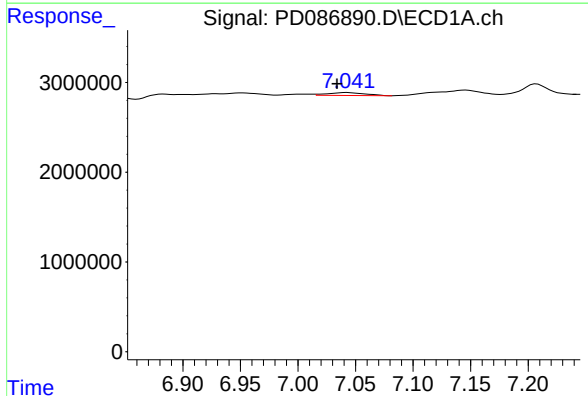
R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 429662
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



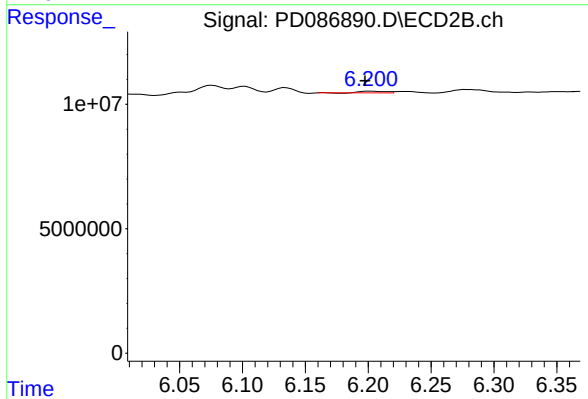
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: 10406430
Conc: 0.86 ng/ml



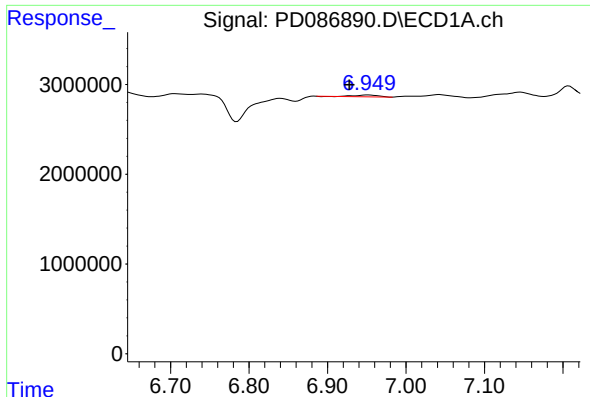
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: 0.009 min
Response: 738624
Conc: 0.30 ng/ml



#17 4,4'-DDT

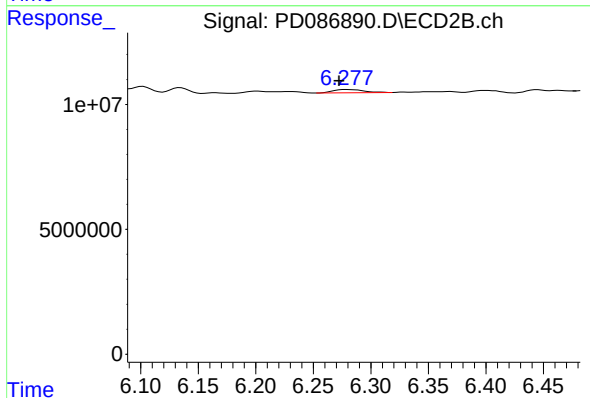
R.T.: 6.202 min
Delta R.T.: 0.004 min
Response: 894733
Conc: N.D.



#18 Endrin aldehyde

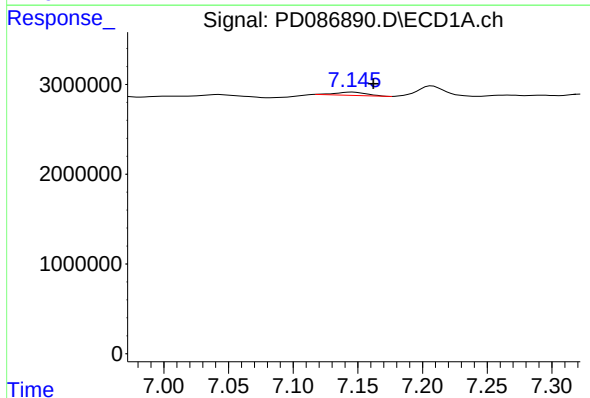
R.T.: 6.951 min
Delta R.T.: 0.024 min
Response: 423363
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



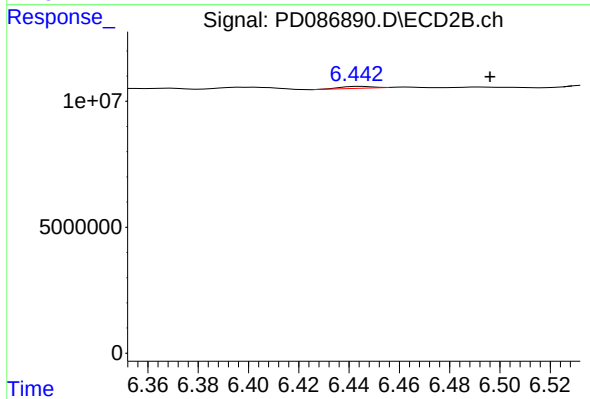
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: 0.006 min
Response: 2460344
Conc: 0.23 ng/ml



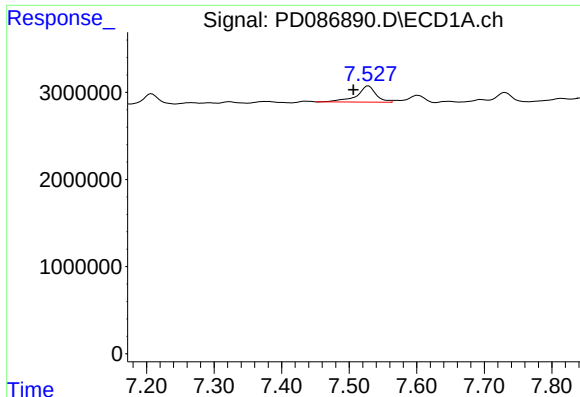
#19 Endosulfan Sulfate

R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: 598886
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

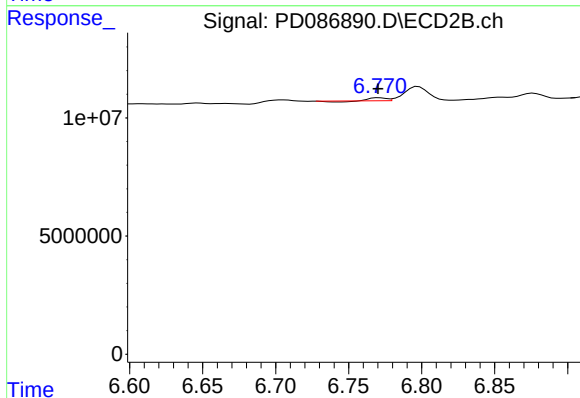
R.T.: 6.444 min
Delta R.T.: -0.052 min
Response: 649890
Conc: N.D.



#20 Methoxychlor

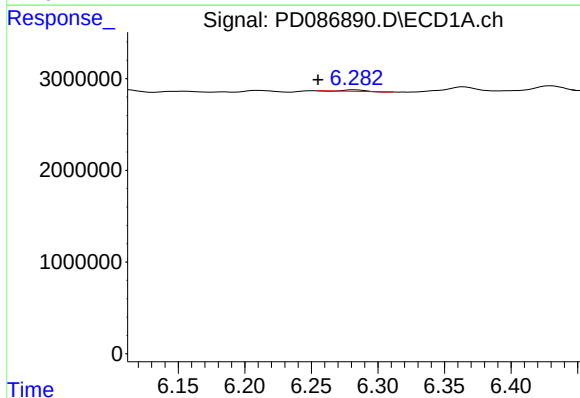
R.T.: 7.529 min
Delta R.T.: 0.022 min
Response: 3727916
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



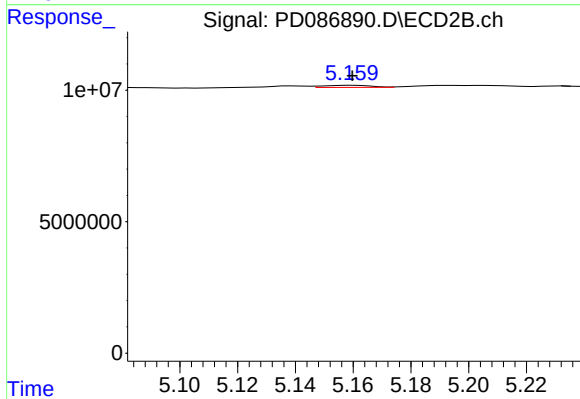
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 585620
Conc: 0.10 ng/ml



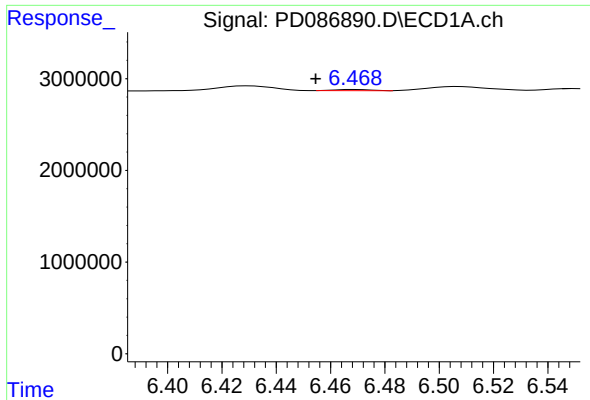
#22 Toxaphene-1

R.T.: 6.283 min
Delta R.T.: 0.028 min
Response: 144289
Conc: 7.02 ng/ml



#22 Toxaphene-1

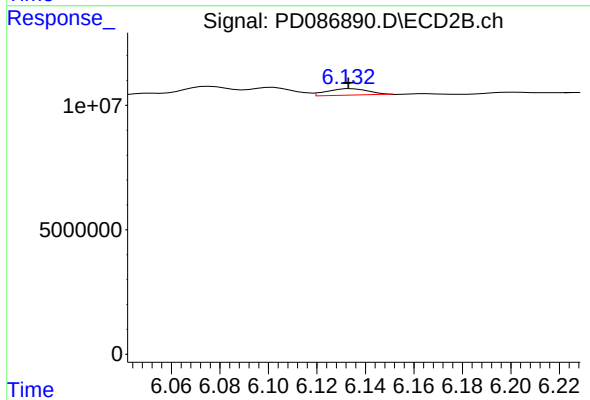
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 940160
Conc: 11.52 ng/ml



#23 Toxaphene-2

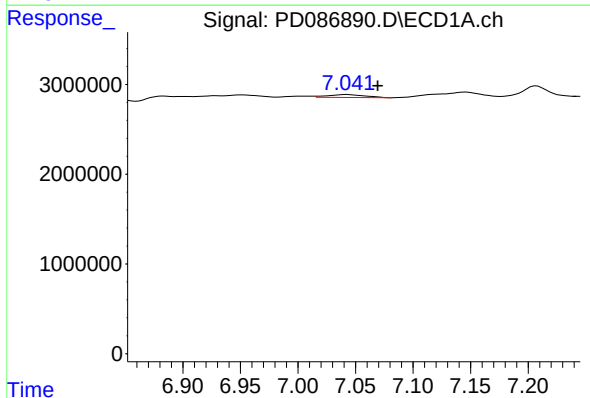
R.T.: 6.469 min
Delta R.T.: 0.015 min
Response: 115108
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



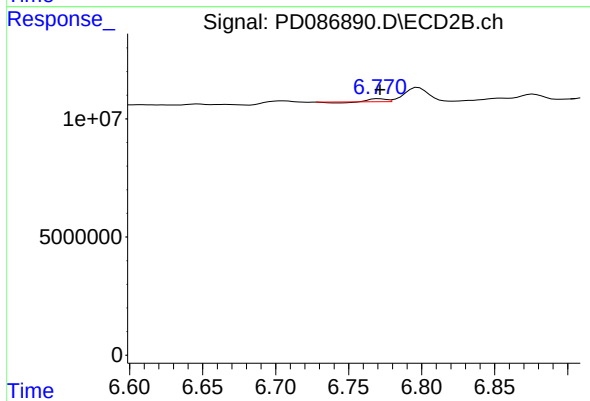
#23 Toxaphene-2

R.T.: 6.134 min
Delta R.T.: 0.001 min
Response: 3469088
Conc: 38.70 ng/ml



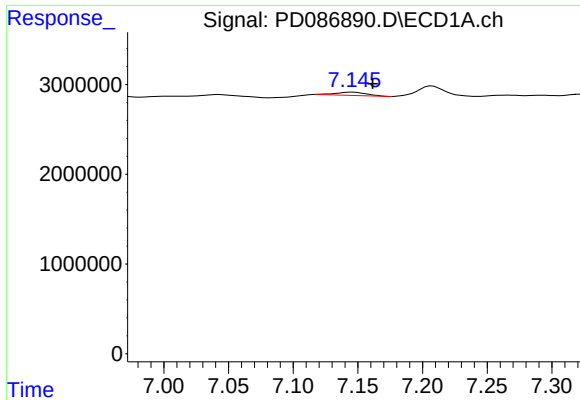
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: -0.027 min
Response: 738624
Conc: 9.12 ng/ml



#24 Toxaphene-3

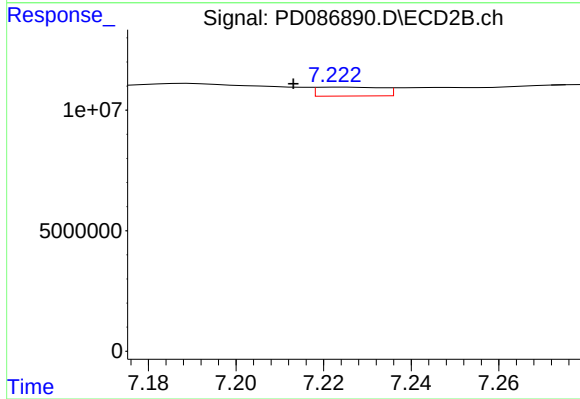
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 585620
Conc: 1.98 ng/ml



#25 Toxaphene-4

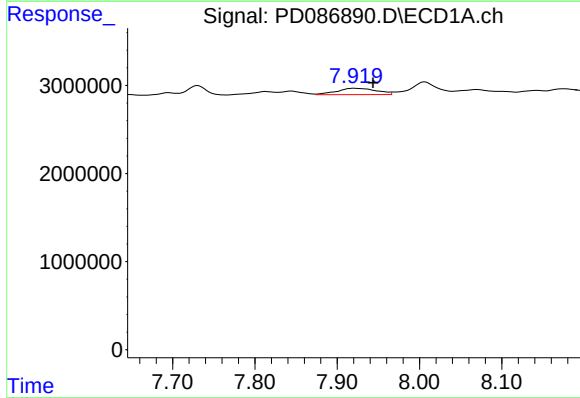
R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: 598886
Conc: 9.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



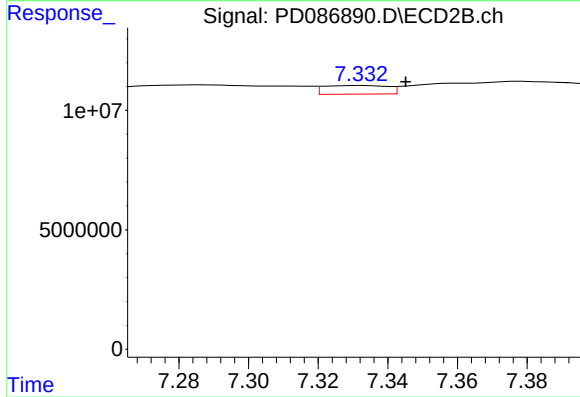
#25 Toxaphene-4

R.T.: 7.224 min
Delta R.T.: 0.011 min
Response: 3843683
Conc: 18.59 ng/ml



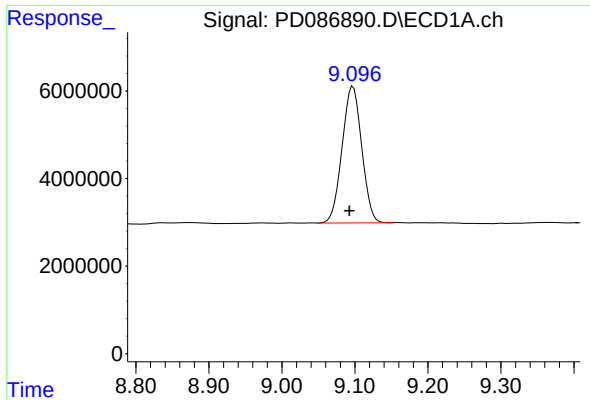
#26 Toxaphene-5

R.T.: 7.921 min
Delta R.T.: -0.022 min
Response: 2399406
Conc: 54.39 ng/ml



#26 Toxaphene-5

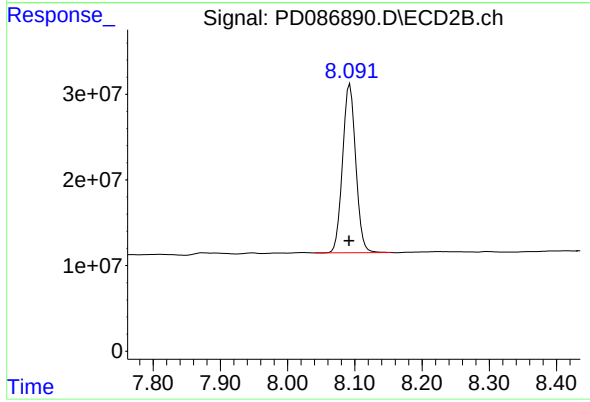
R.T.: 7.333 min
Delta R.T.: -0.012 min
Response: 4578770
Conc: 29.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.005 min
Response: 58077144
Conc: 21.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: 0.001 min
Response: 267901468
Conc: 21.02 ng/ml