

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 02:45
 Operator : AR\AJ
 Sample : P4724-09
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:46:43 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

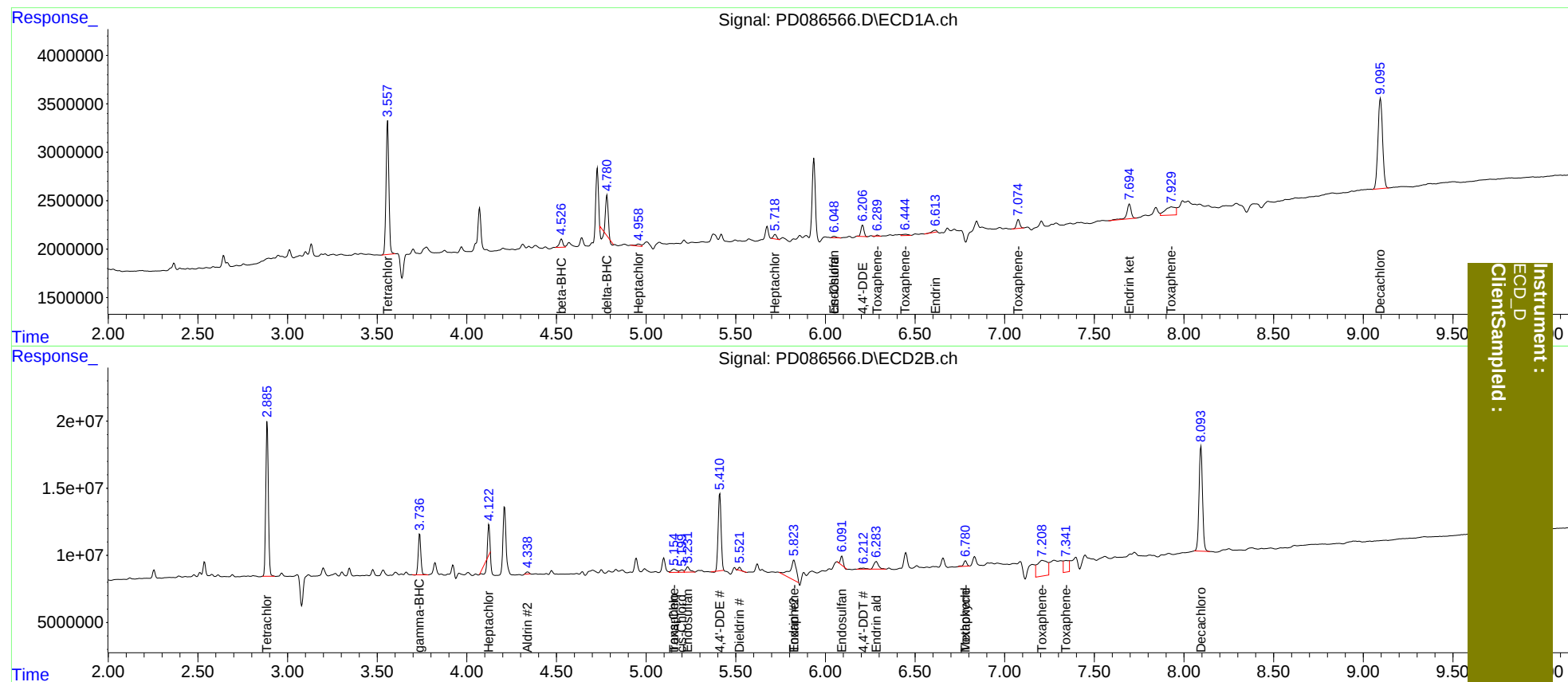
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.887	15277517	115.5E6	11.604	12.456
27)	SA Decachlor...	9.096	8.095	16802005	105.9E6	9.372	11.196
Target Compounds							
2)	A alpha-BHC	0.000	3.421	0	116303	N.D.	<MDL
3)	MA gamma-BHC...	4.347	3.737	-24506	30857256	N.D.	2.288
4)	MA Heptachlor	4.958	4.124	415675	7299626	0.168	0.534 #
5)	MB Aldrin	5.315	4.339f	3676	1908185	<MDL	0.141 #
6)	B beta-BHC	4.528	4.050	1126948	-1294928	1.015	N.D. #
7)	B delta-BHC	4.782	0.000	2880210	0	1.113	N.D. #
8)	B Heptachlo...	5.720	4.913	631502	-753253	0.276	N.D. #
9)	A Endosulfan I	6.049f	5.233	227045	6207199	0.112	0.541 #
11)	B cis-Chlor...	6.049	5.200	227045	2522521	0.103	0.199 #
12)	B 4,4'-DDE	6.208	5.411	1399427	65860694	0.655	5.371 #
13)	MA Dieldrin	6.362	5.522	127216	2105353	<MDL	0.171 #
14)	MA Endrin	6.614	5.824	384411	35301247	0.205	3.141 #
17)	MA 4,4'-DDT	7.008	6.213	63111	1982426	<MDL	0.193 #
18)	B Endrin al...	6.973	6.284	57869	10463383	<MDL	1.261 #
20)	A Methoxychlor	7.459f	6.781	57562	5191633	<MDL	1.092 #
21)	B Endrin ke...	7.696	6.960f	2543341	410623	1.234	<MDL #
22)	Toxaphene-1	6.290	5.156	56086	4741976	4.045	72.245 #
23)	Toxaphene-2	6.446	5.824	306582	35301247	15.436	503.836 #
24)	Toxaphene-3	7.076	6.781	1133600	5191633	21.194	22.593
25)	Toxaphene-4	0.000	7.210	0	45862814	N.D.	282.584
26)	Toxaphene-5	7.930	7.343	3399785	17866879	119.790	152.771 #

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

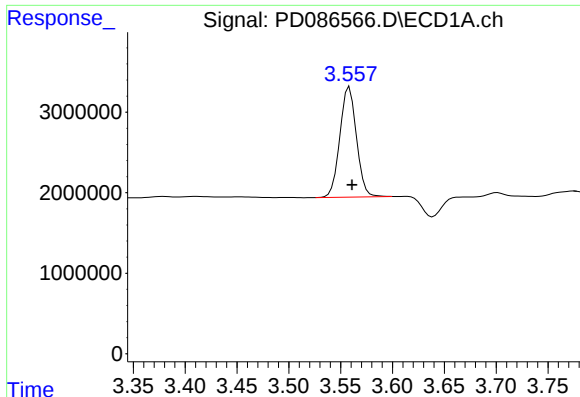
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 02:45
Operator : AR\AJ
Sample : P4724-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:46:43 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



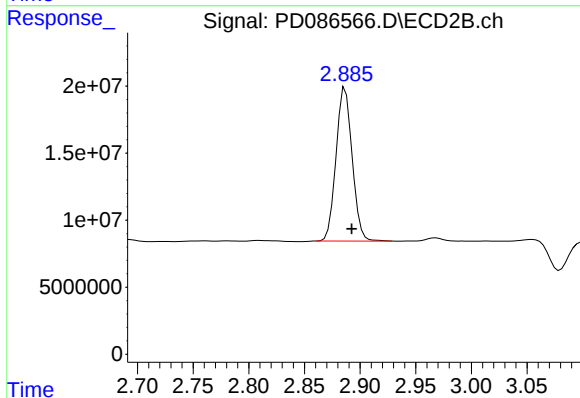
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

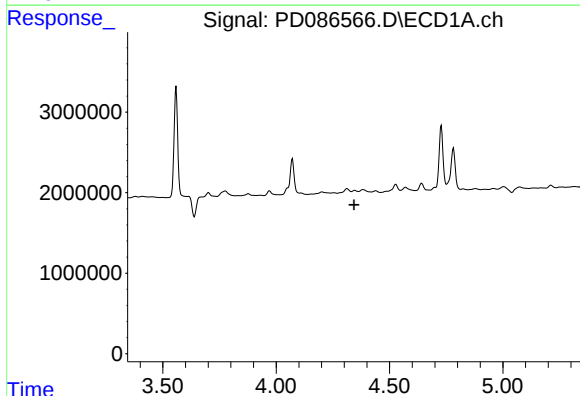
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 15277517
Conc: 11.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



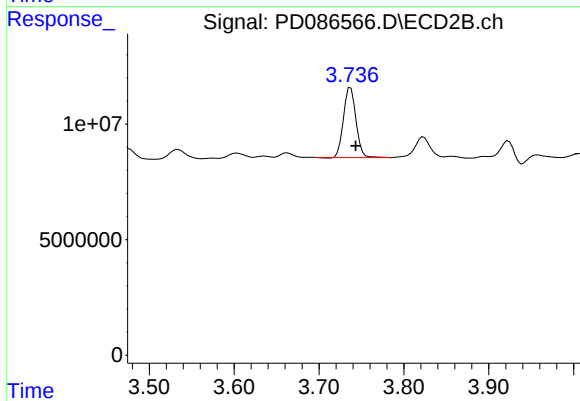
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 115544556
Conc: 12.46 ng/ml



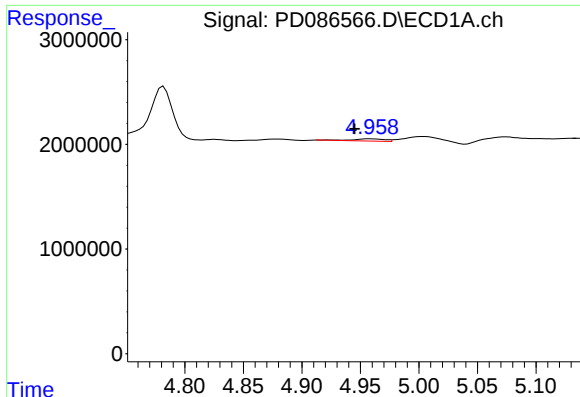
#3 gamma-BHC (Lindane)

R.T.: 4.347 min
Delta R.T.: 0.003 min
Response: -24506
Conc: N.D.



#3 gamma-BHC (Lindane)

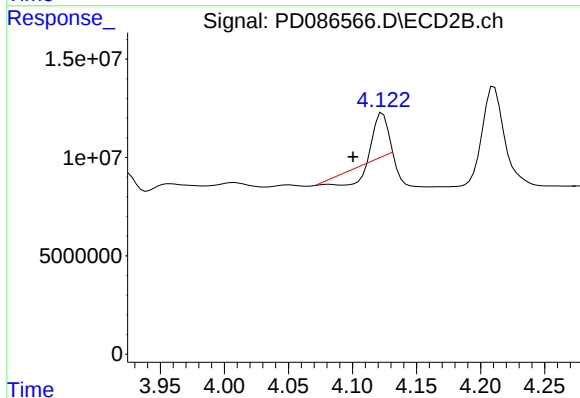
R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 30857256
Conc: 2.29 ng/ml



#4 Heptachlor

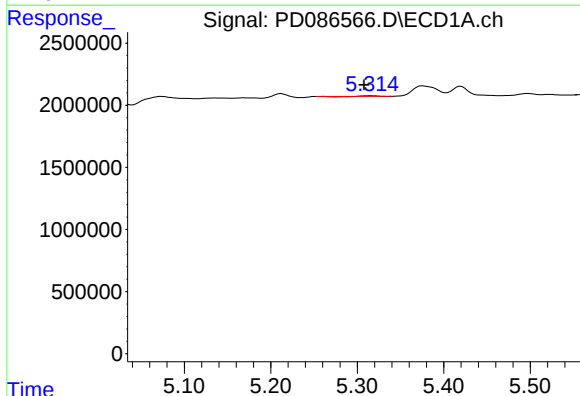
R.T.: 4.958 min
Delta R.T.: 0.013 min
Response: 415675
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



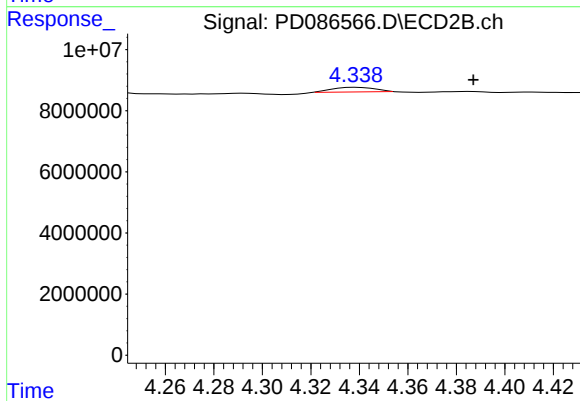
#4 Heptachlor

R.T.: 4.124 min
Delta R.T.: 0.023 min
Response: 7299626
Conc: 0.53 ng/ml



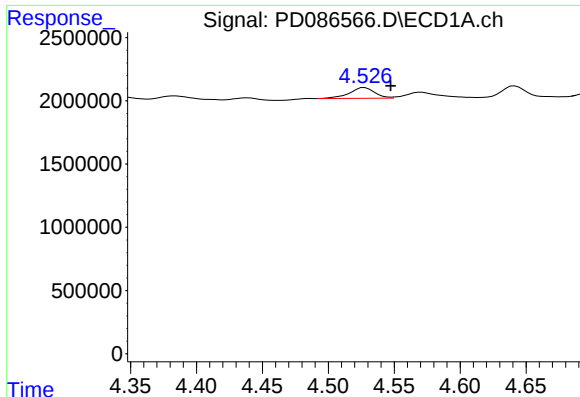
#5 Aldrin

R.T.: 5.315 min
Delta R.T.: 0.007 min
Response: 3676
Conc: N.D.



#5 Aldrin

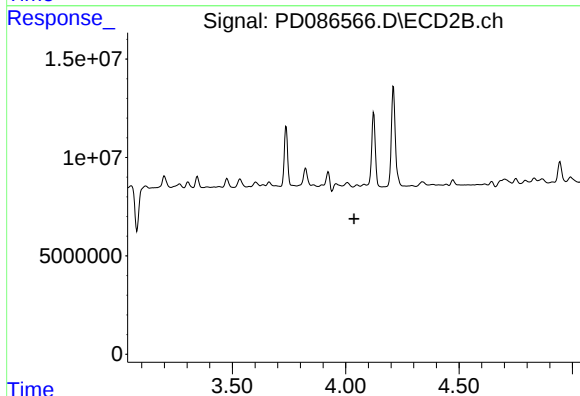
R.T.: 4.339 min
Delta R.T.: -0.048 min
Response: 1908185
Conc: 0.14 ng/ml



#6 beta-BHC

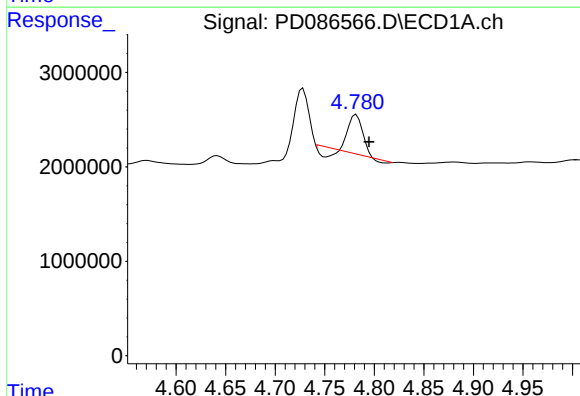
R.T.: 4.528 min
Delta R.T.: -0.020 min
Response: 1126948
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



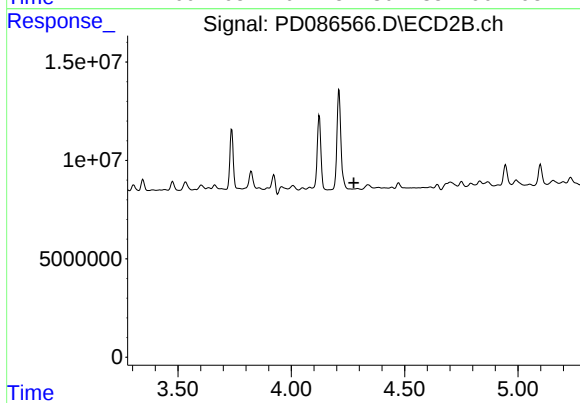
#6 beta-BHC

R.T.: 4.050 min
Delta R.T.: 0.013 min
Response: -1294928
Conc: N.D.



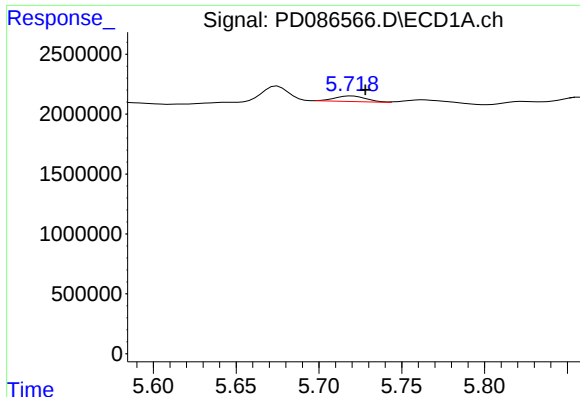
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: -0.013 min
Response: 2880210
Conc: 1.11 ng/ml



#7 delta-BHC

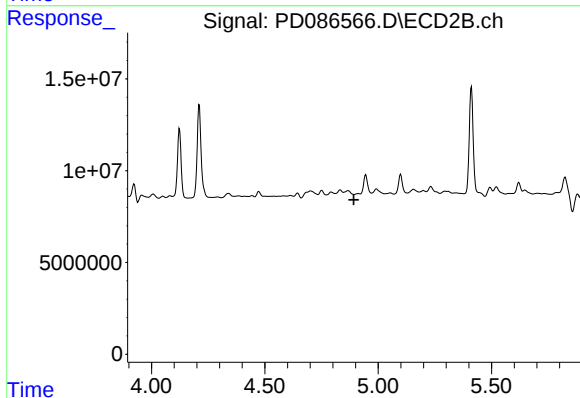
R.T.: 0.000 min
Exp R.T.: 4.275 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

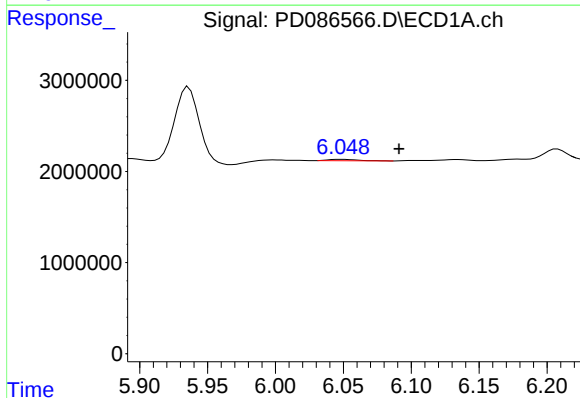
R.T.: 5.720 min
Delta R.T.: -0.008 min
Response: 631502
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



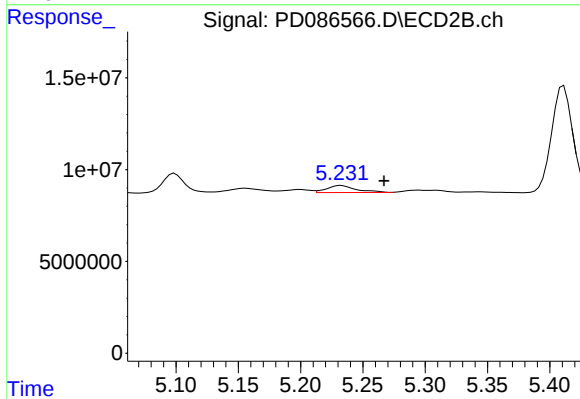
#8 Heptachlor epoxide

R.T.: 4.913 min
Delta R.T.: 0.021 min
Response: -753253
Conc: N.D.



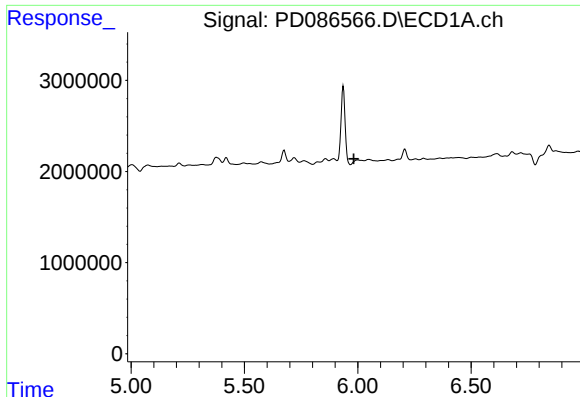
#9 Endosulfan I

R.T.: 6.049 min
Delta R.T.: -0.042 min
Response: 227045
Conc: 0.11 ng/ml



#9 Endosulfan I

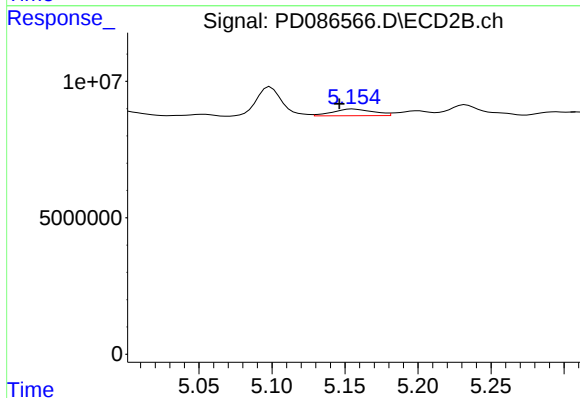
R.T.: 5.233 min
Delta R.T.: -0.034 min
Response: 6207199
Conc: 0.54 ng/ml



#10 trans-Chlordane

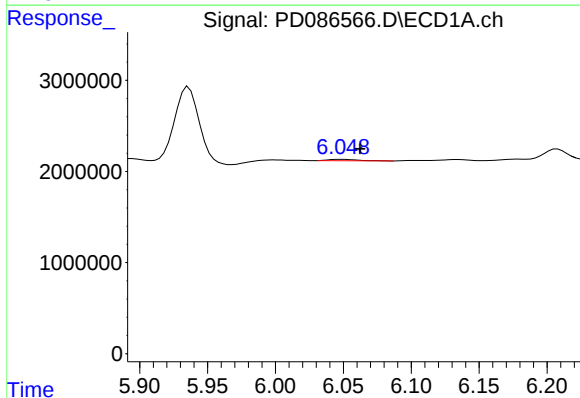
R.T.: 6.000 min
Delta R.T.: 0.017 min
Response: -8029964
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



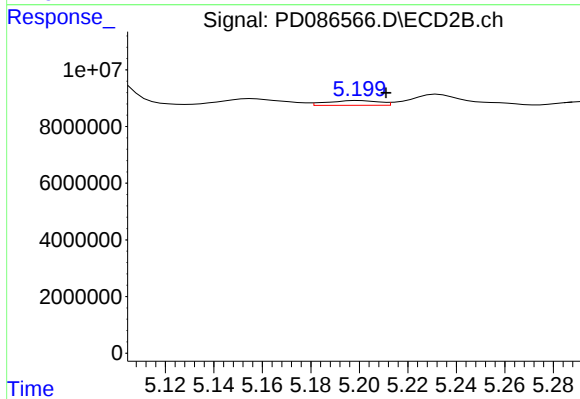
#10 trans-Chlordane

R.T.: 5.156 min
Delta R.T.: 0.010 min
Response: 4741976
Conc: 0.36 ng/ml



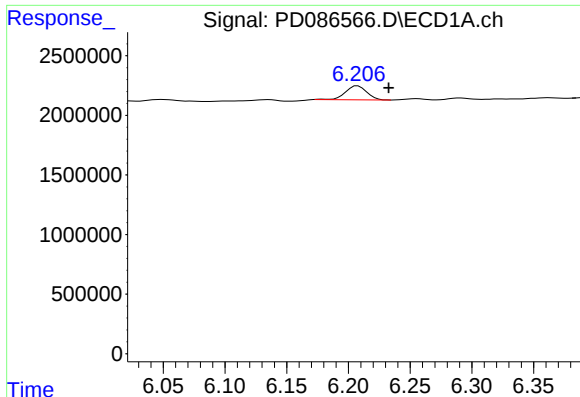
#11 cis-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.013 min
Response: 227045
Conc: 0.10 ng/ml



#11 cis-Chlordane

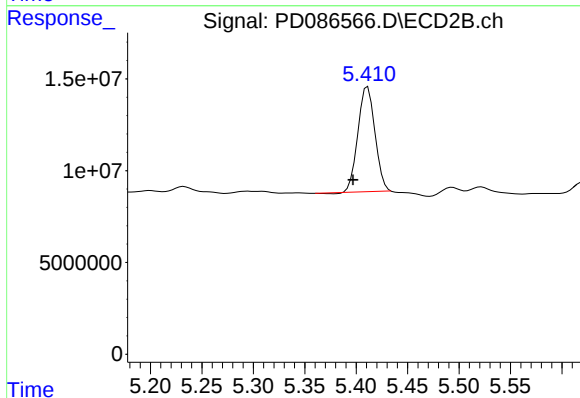
R.T.: 5.200 min
Delta R.T.: -0.011 min
Response: 2522521
Conc: 0.20 ng/ml



#12 4,4'-DDE

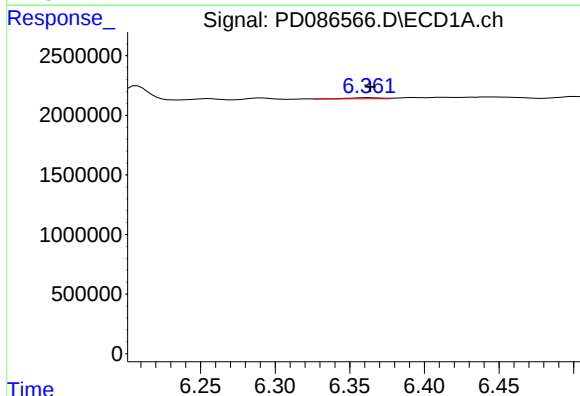
R.T.: 6.208 min
Delta R.T.: -0.025 min
Response: 1399427
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



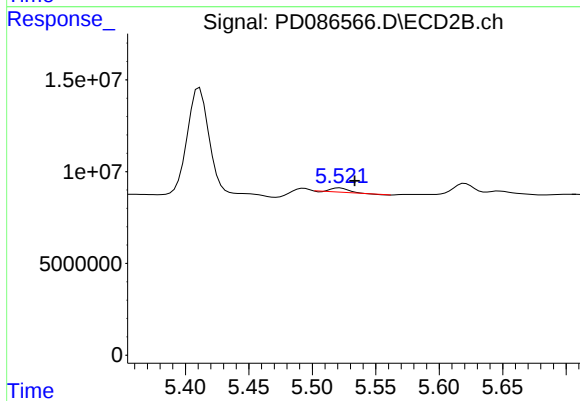
#12 4,4'-DDE

R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 65860694
Conc: 5.37 ng/ml



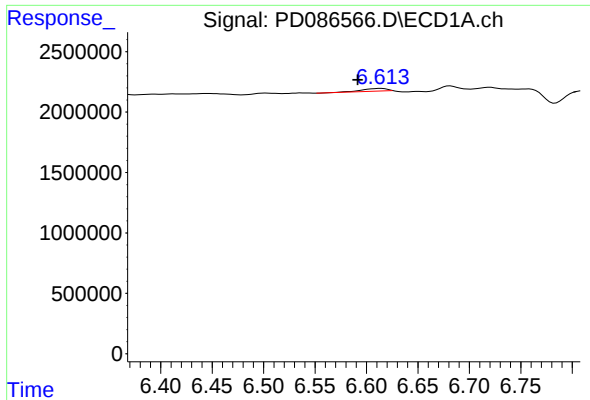
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 127216
Conc: N.D.



#13 Dieldrin

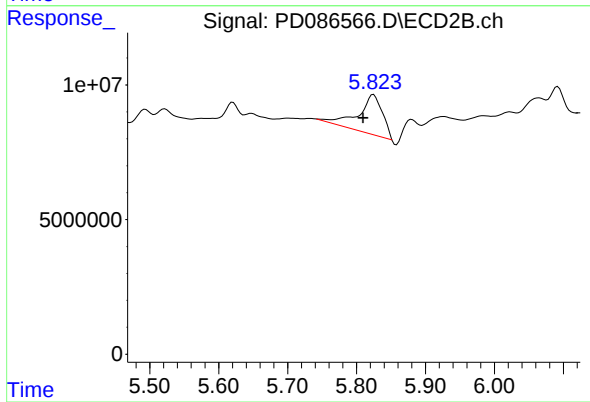
R.T.: 5.522 min
Delta R.T.: -0.012 min
Response: 2105353
Conc: 0.17 ng/ml



#14 Endrin

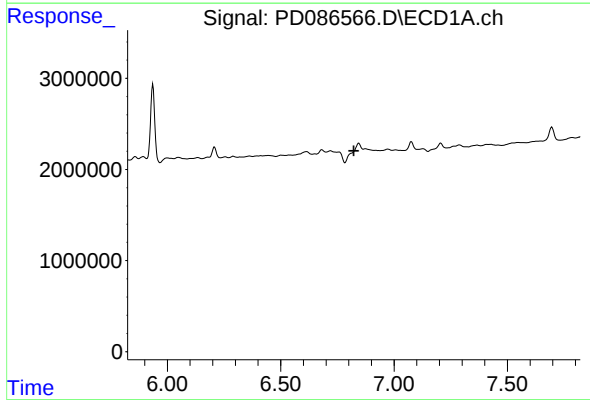
R.T.: 6.614 min
Delta R.T.: 0.022 min
Response: 384411
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



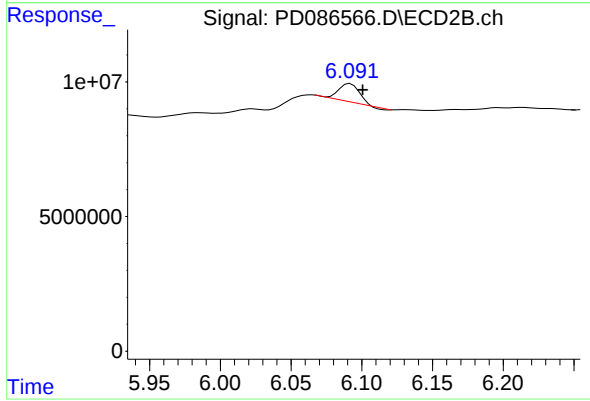
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.015 min
Response: 35301247
Conc: 3.14 ng/ml



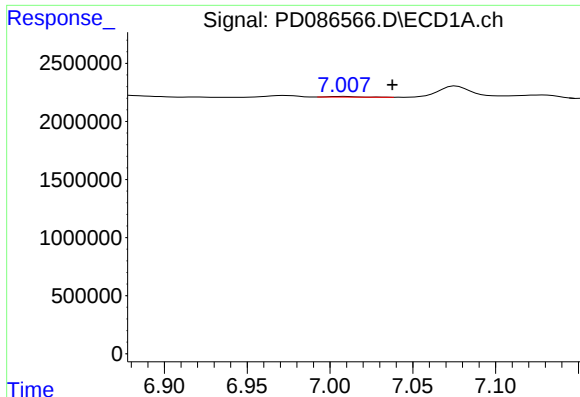
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.022 min
Response: -1448683
Conc: N.D.



#15 Endosulfan II

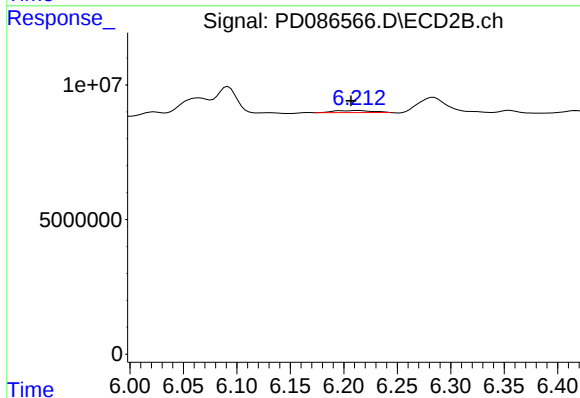
R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 6812085
Conc: 0.62 ng/ml



#17 4,4'-DDT

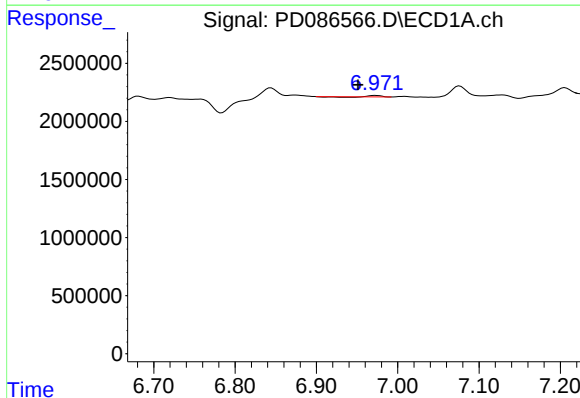
R.T.: 7.008 min
Delta R.T.: -0.030 min
Response: 63111
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



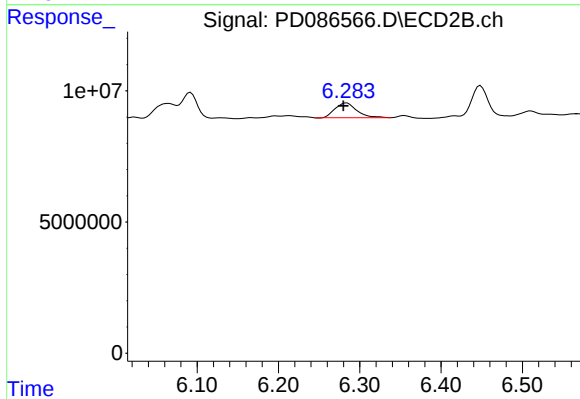
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.006 min
Response: 1982426
Conc: 0.19 ng/ml



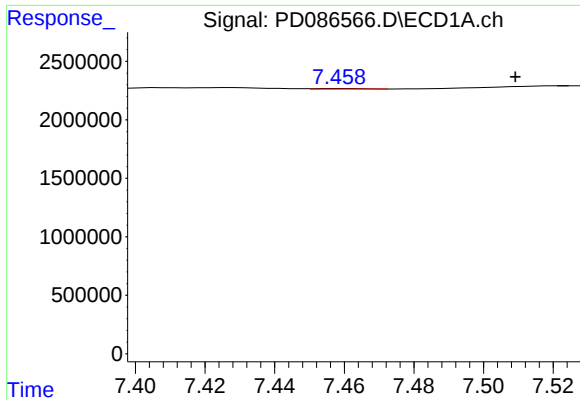
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.021 min
Response: 57869
Conc: N.D.



#18 Endrin aldehyde

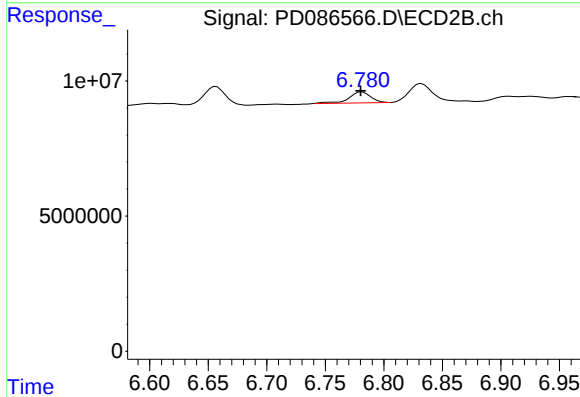
R.T.: 6.284 min
Delta R.T.: 0.004 min
Response: 10463383
Conc: 1.26 ng/ml



#20 Methoxychlor

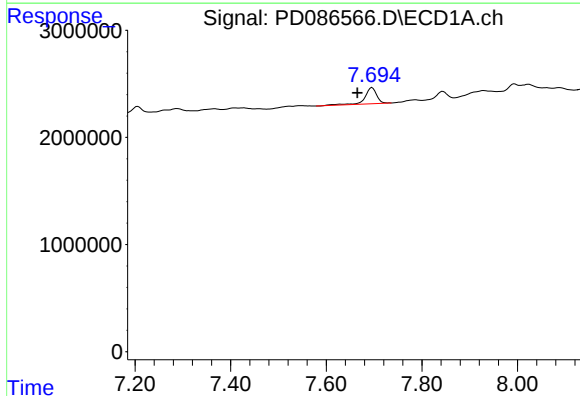
R.T.: 7.459 min
Delta R.T.: -0.050 min
Response: 57562
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



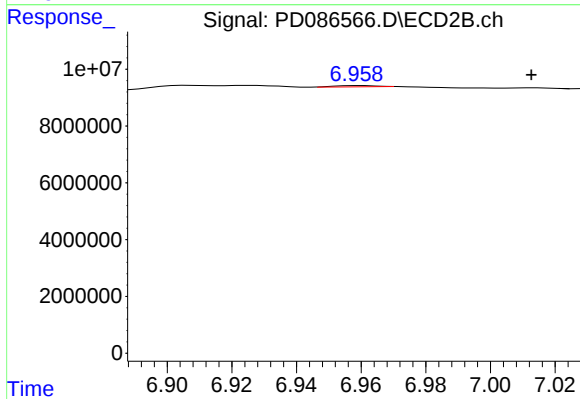
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 5191633
Conc: 1.09 ng/ml



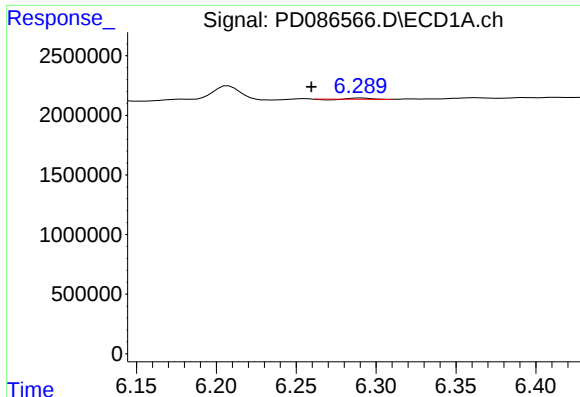
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.031 min
Response: 2543341
Conc: 1.23 ng/ml



#21 Endrin ketone

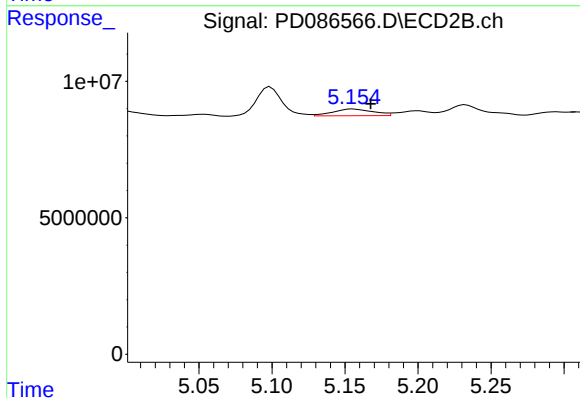
R.T.: 6.960 min
Delta R.T.: -0.053 min
Response: 410623
Conc: N.D.



#22 Toxaphene-1

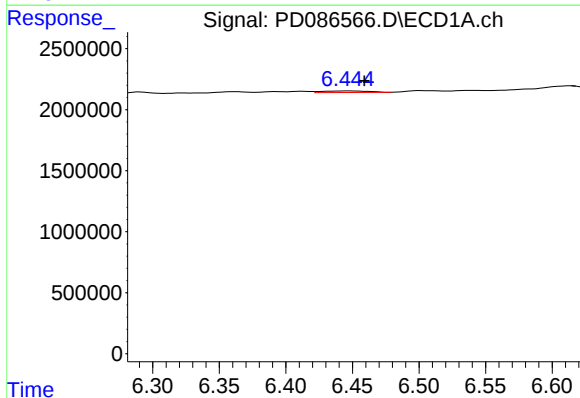
R.T.: 6.290 min
Delta R.T.: 0.031 min
Response: 56086
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



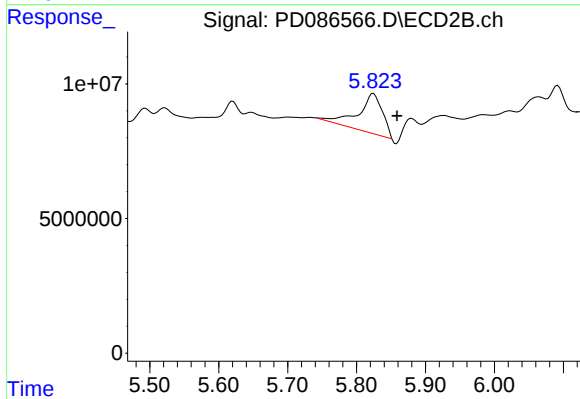
#22 Toxaphene-1

R.T.: 5.156 min
Delta R.T.: -0.012 min
Response: 4741976
Conc: 72.25 ng/ml



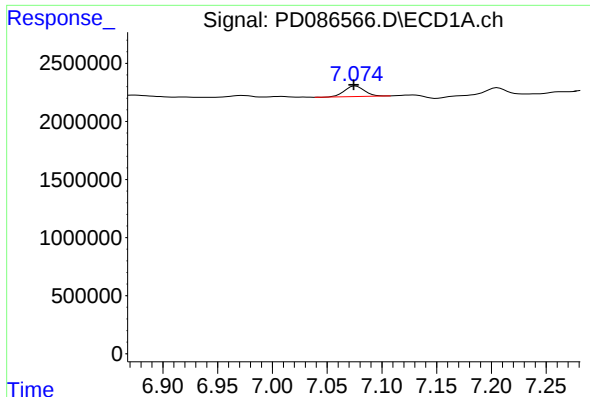
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.013 min
Response: 306582
Conc: 15.44 ng/ml



#23 Toxaphene-2

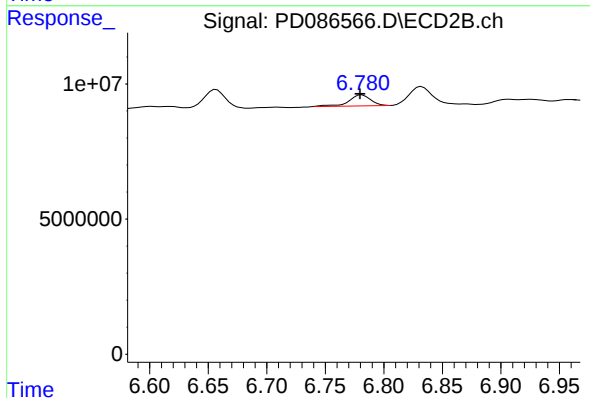
R.T.: 5.824 min
Delta R.T.: -0.034 min
Response: 35301247
Conc: 503.84 ng/ml



#24 Toxaphene-3

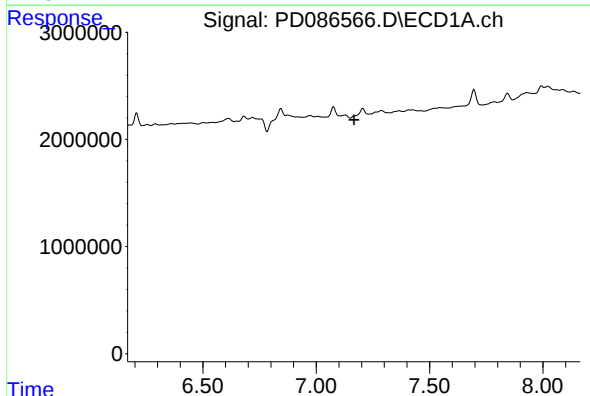
R.T.: 7.076 min
Delta R.T.: 0.002 min
Response: 1133600
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



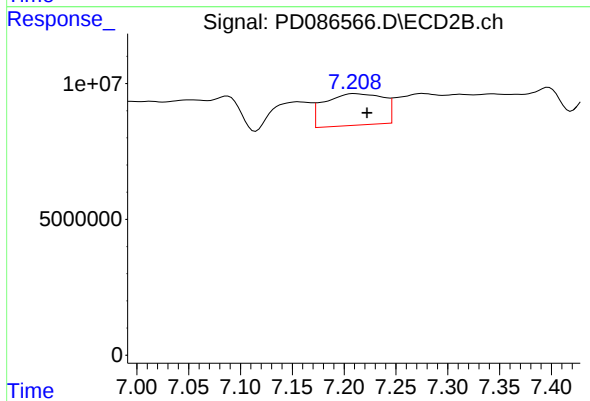
#24 Toxaphene-3

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 5191633
Conc: 22.59 ng/ml



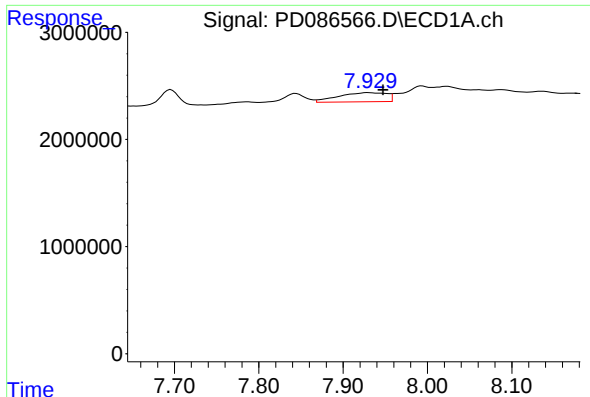
#25 Toxaphene-4

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



#25 Toxaphene-4

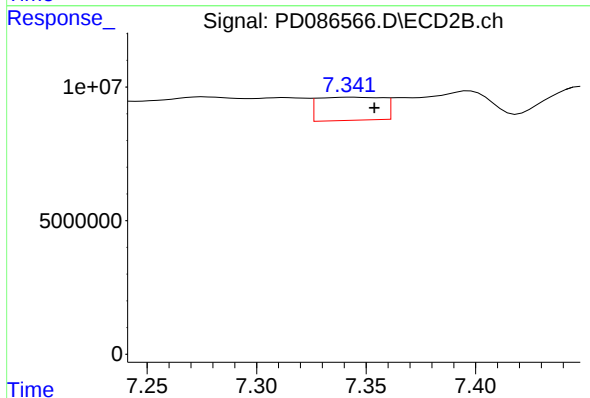
R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 45862814
Conc: 282.58 ng/ml



#26 Toxaphene-5

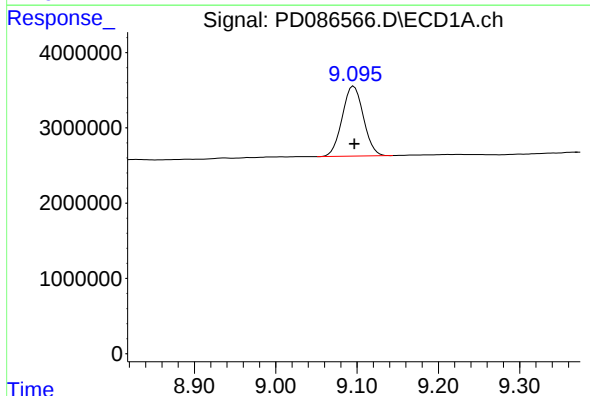
R.T.: 7.930 min
Delta R.T.: -0.017 min
Response: 3399785
Conc: 119.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



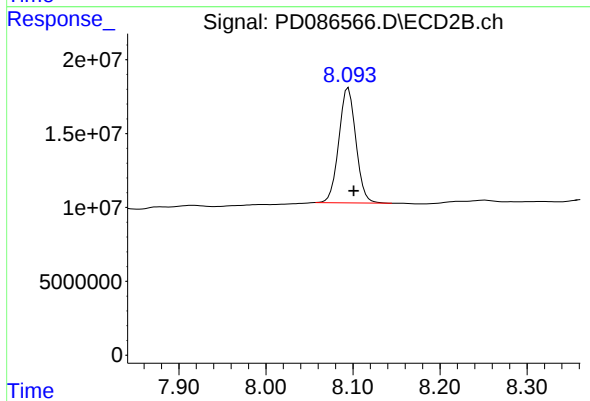
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: -0.011 min
Response: 17866879
Conc: 152.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 16802005
Conc: 9.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 105870876
Conc: 11.20 ng/ml