

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 12:56
 Operator : AR\AJ
 Sample : P5267-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E28Y1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:00:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

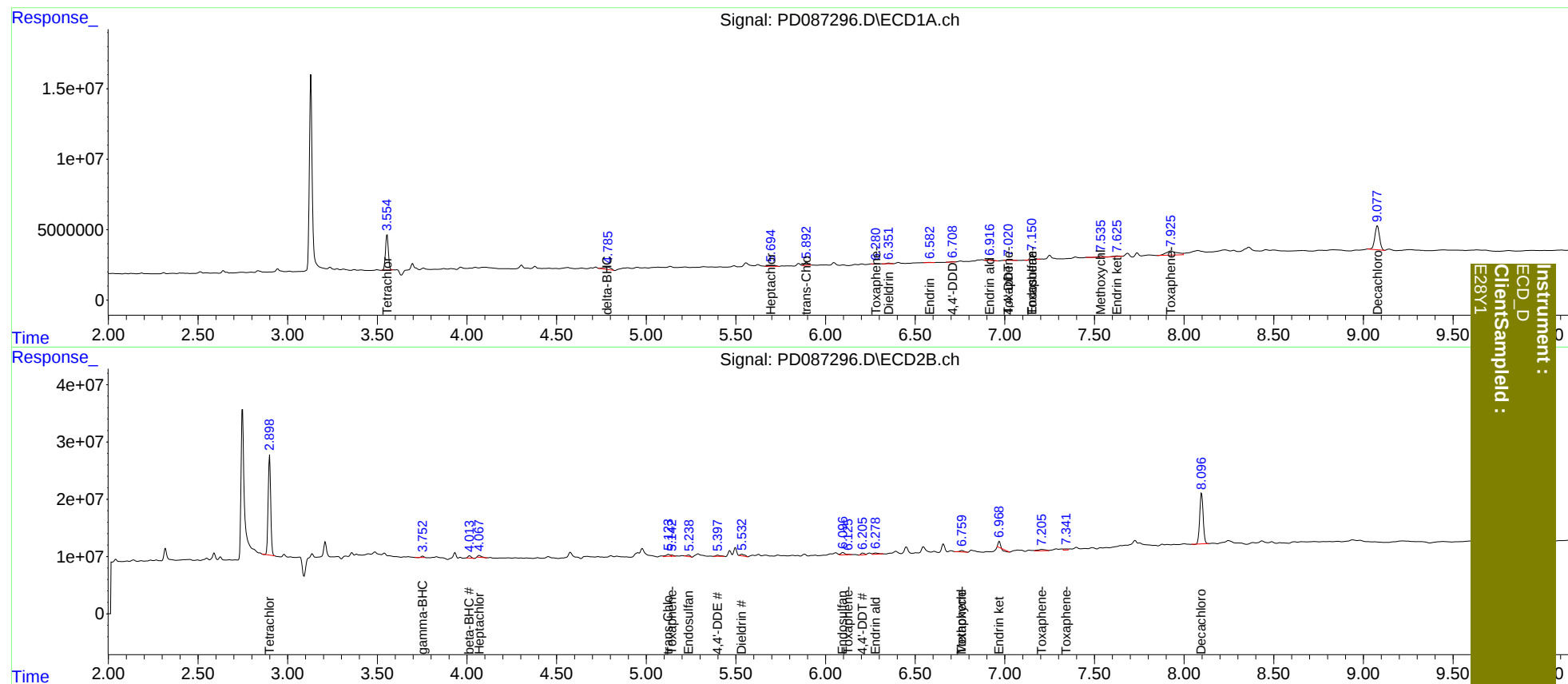
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.900	28143718	172.3E6	13.746	14.810
27)	SA Decachlor...	9.078	8.098	31097697	118.3E6	10.182	8.983
Target Compounds							
3)	MA gamma-BHC...	0.000	3.754	0	2125090	N.D.	0.126
4)	MA Heptachlor	4.950	4.069	95421	4744867	<MDL	0.274 #
5)	MB Aldrin	5.323f	4.395	328510	882395	<MDL	<MDL #
6)	B beta-BHC	0.000	4.015	0	5012491	N.D.	0.640
7)	B delta-BHC	4.784	4.272	4407375	266161	1.109	<MDL #
8)	B Heptachlo...	5.696	0.000	1277444	0	0.354	N.D. #
10)	B trans-Chl...	5.894f	5.124	2704149	5557570	0.774	0.342 #
12)	B 4,4'-DDE	6.203	5.399	308149	3420863	<MDL	0.230 #
13)	MA Dieldrin	6.353	5.534	531386	5240106	0.147	0.342 #
14)	MA Endrin	6.581	5.816	321556	-153634	0.108	N.D. #
15)	B Endosulfa...	0.000	6.097	0	6112039	N.D.	0.450
16)	A 4,4'-DDD	6.709	5.944	408982	1147265	0.158	<MDL #
17)	MA 4,4'-DDT	7.023	6.207	661472	4520661	0.247	0.359 #
18)	B Endrin al...	6.918	6.281	627371	4418421	0.267	0.423 #
19)	B Endosulfa...	7.152	6.504	5121611	-5836302	1.767	N.D. #
20)	A Methoxychlor	7.537f	6.760	1720731	4109011	1.157	0.705 #
21)	B Endrin ke...	7.627	6.969	941791	4909411	0.293	0.340
22)	Toxaphene-1	6.283f	5.142	27031	1933420	1.209	23.952 #
23)	Toxaphene-2	0.000	6.126	0	651580	N.D.	7.363
24)	Toxaphene-3	7.023f	6.760	661472	4109011	7.654	14.414 #
25)	Toxaphene-4	7.152	7.206	5121611	7158447	79.262	35.798 #
26)	Toxaphene-5	7.926	7.342	12797129	2956764	273.433	19.905 #

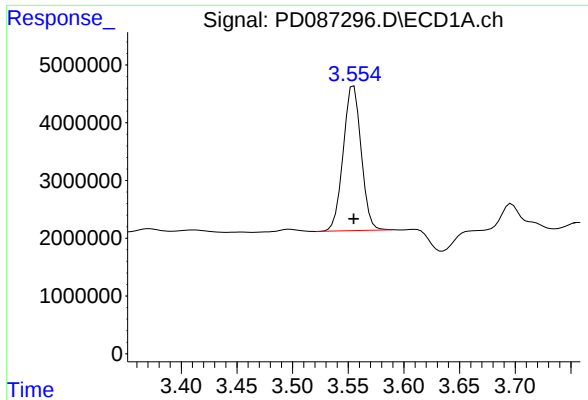
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 12:56
Operator : AR\AJ
Sample : P5267-07
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ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 00:00:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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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

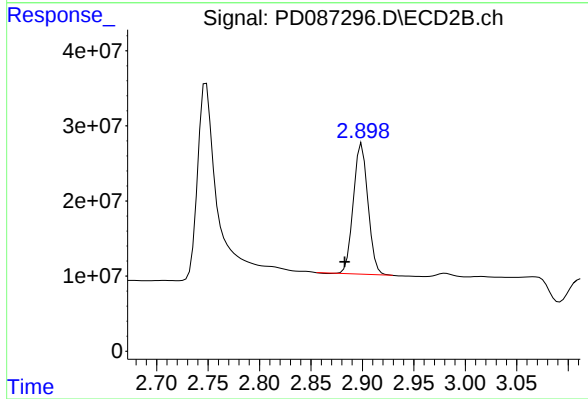




#1 Tetrachloro-m-xylene

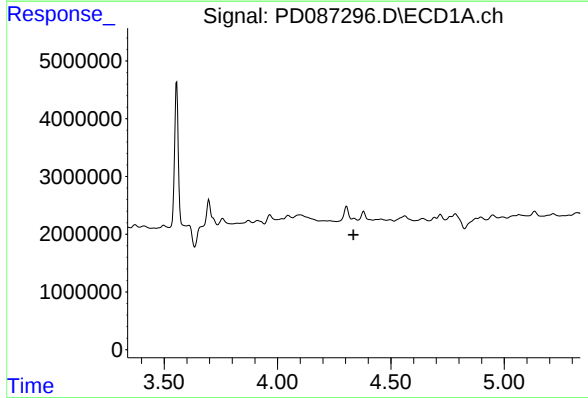
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 28143718
Conc: 13.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



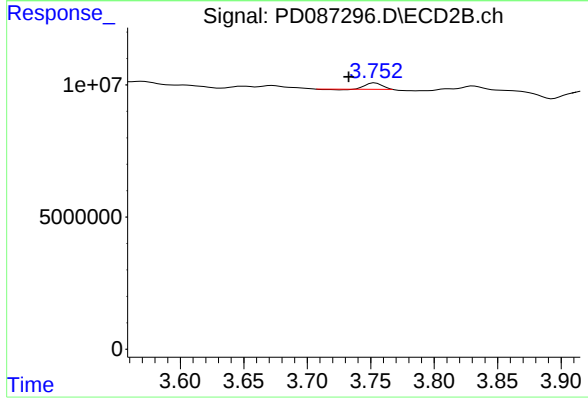
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.017 min
Response: 172337282
Conc: 14.81 ng/ml



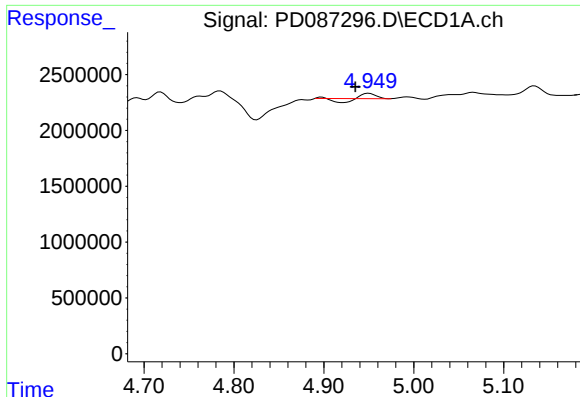
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

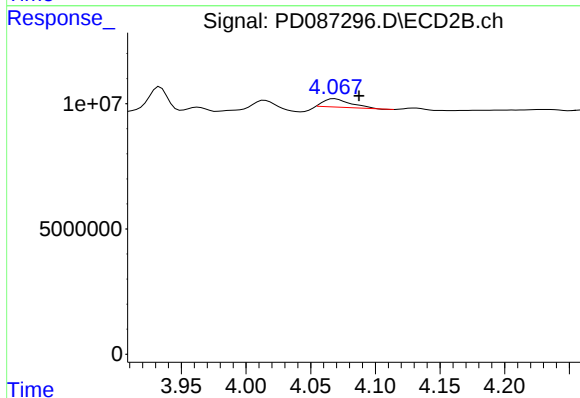
R.T.: 3.754 min
Delta R.T.: 0.021 min
Response: 2125090
Conc: 0.13 ng/ml



#4 Heptachlor

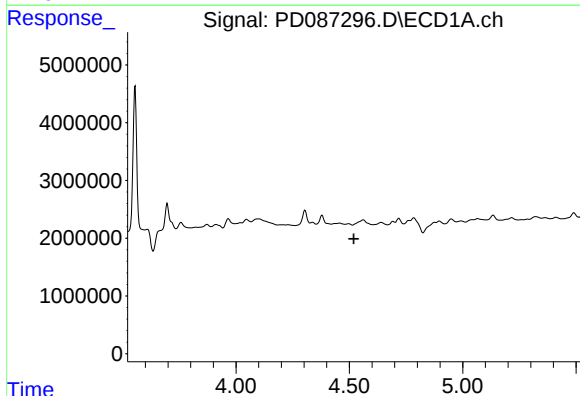
R.T.: 4.950 min
Delta R.T.: 0.015 min
Response: 95421
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Y1



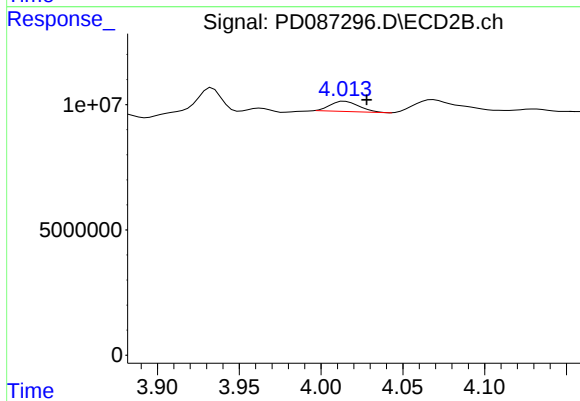
#4 Heptachlor

R.T.: 4.069 min
Delta R.T.: -0.019 min
Response: 4744867
Conc: 0.27 ng/ml



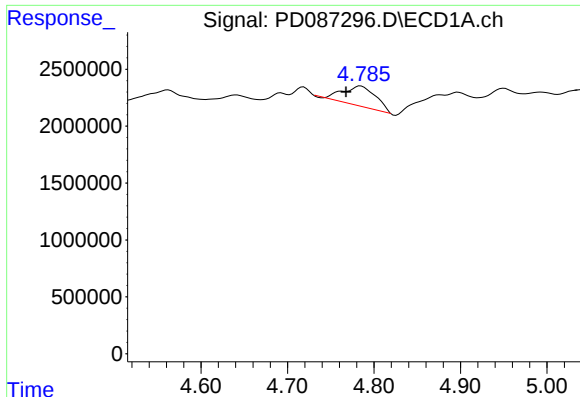
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



#6 beta-BHC

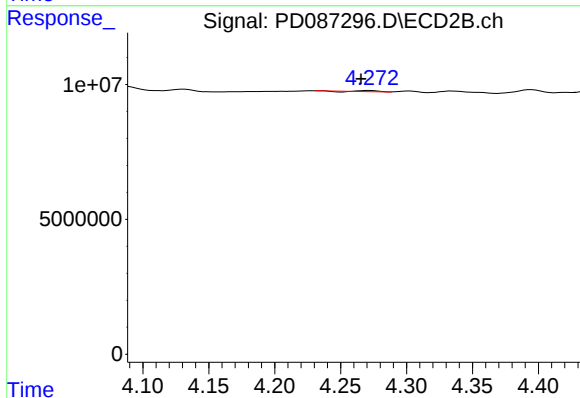
R.T.: 4.015 min
Delta R.T.: -0.013 min
Response: 5012491
Conc: 0.64 ng/ml



#7 delta-BHC

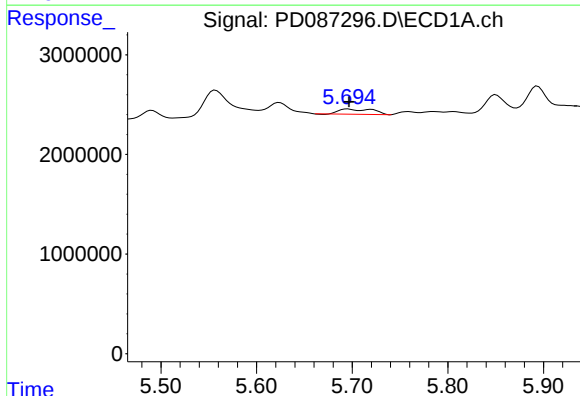
R.T.: 4.784 min
Delta R.T.: 0.017 min
Response: 4407375
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



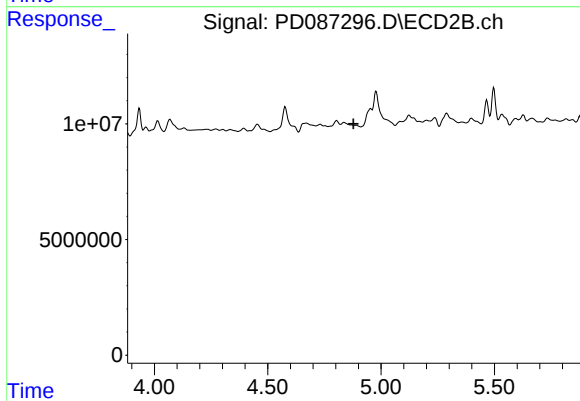
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: 0.007 min
Response: 266161
Conc: N.D.



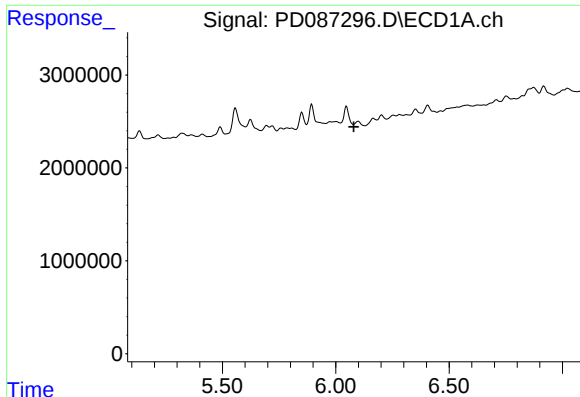
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 1277444
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

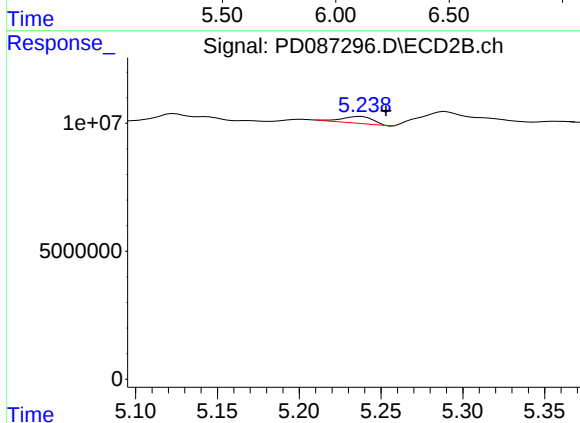
R.T.: 0.000 min
Exp R.T.: 4.878 min
Response: 0
Conc: N.D.



#9 Endosulfan I

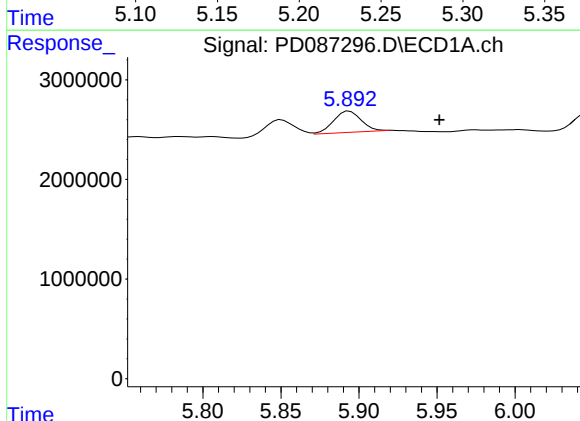
R.T.: 6.099 min
Delta R.T.: 0.019 min
Response: -1241008
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Y1



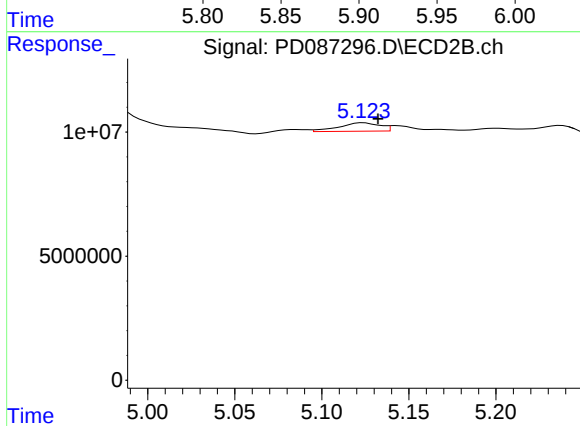
#9 Endosulfan I

R.T.: 5.238 min
Delta R.T.: -0.016 min
Response: 3557779
Conc: 0.25 ng/ml



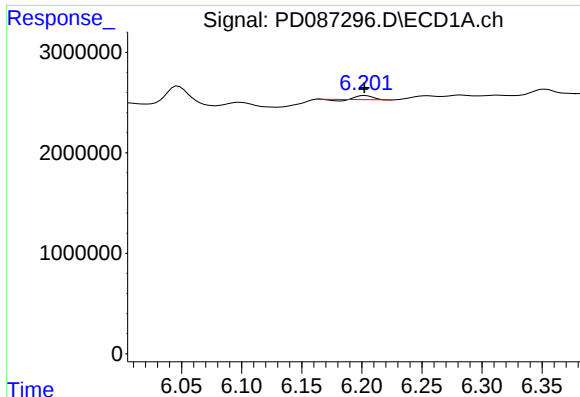
#10 trans-Chlordane

R.T.: 5.894 min
Delta R.T.: -0.057 min
Response: 2704149
Conc: 0.77 ng/ml



#10 trans-Chlordane

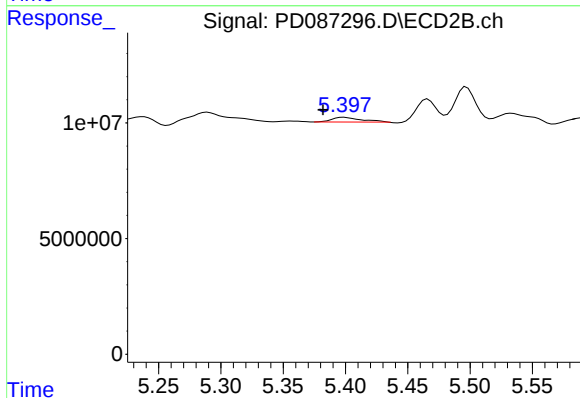
R.T.: 5.124 min
Delta R.T.: -0.008 min
Response: 5557570
Conc: 0.34 ng/ml



#12 4,4'-DDE

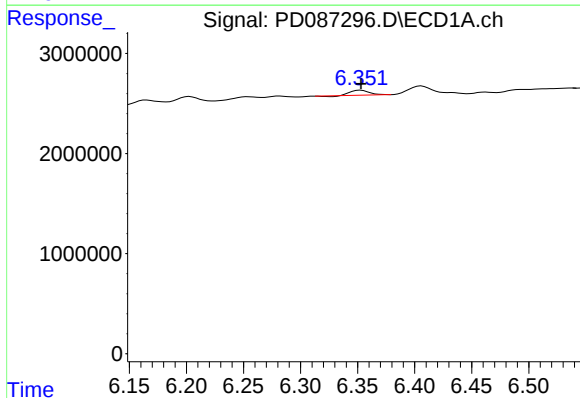
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 308149
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Y1



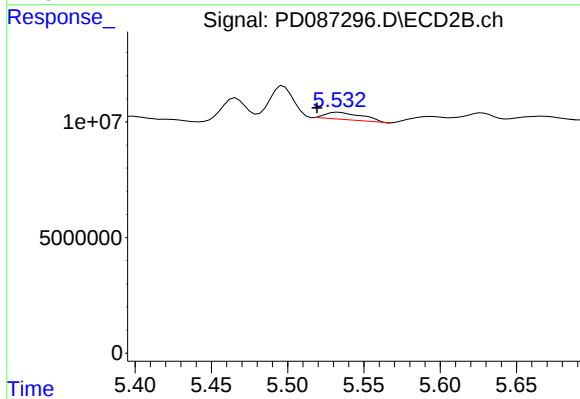
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: 0.017 min
Response: 3420863
Conc: 0.23 ng/ml



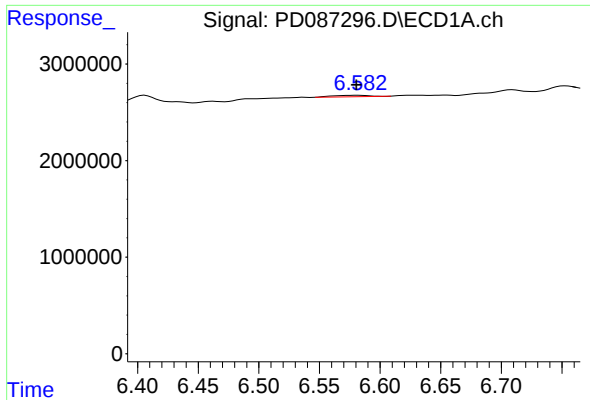
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 531386
Conc: 0.15 ng/ml



#13 Dieldrin

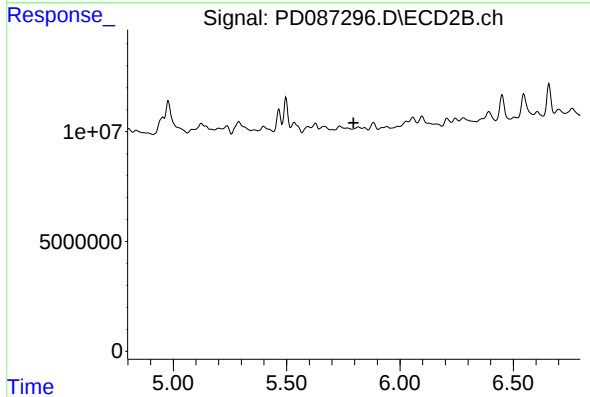
R.T.: 5.534 min
Delta R.T.: 0.014 min
Response: 5240106
Conc: 0.34 ng/ml



#14 Endrin

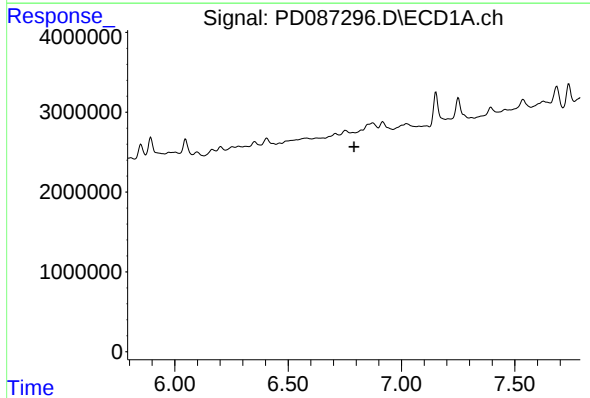
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 321556
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



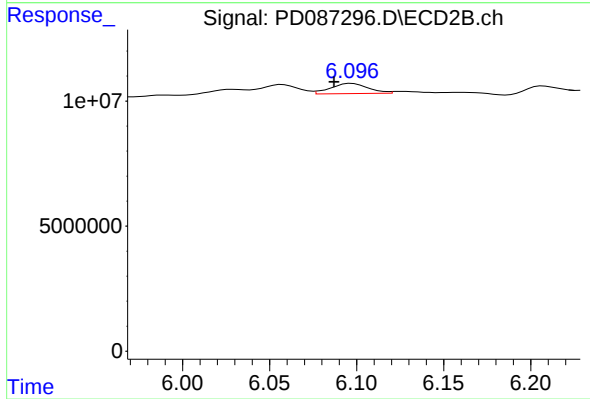
#14 Endrin

R.T.: 5.816 min
Delta R.T.: 0.021 min
Response: -153634
Conc: N.D.



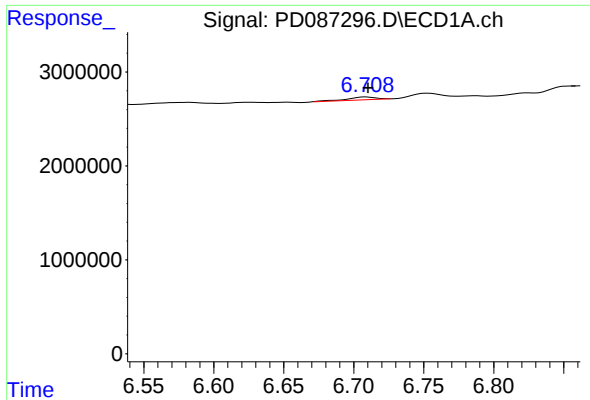
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

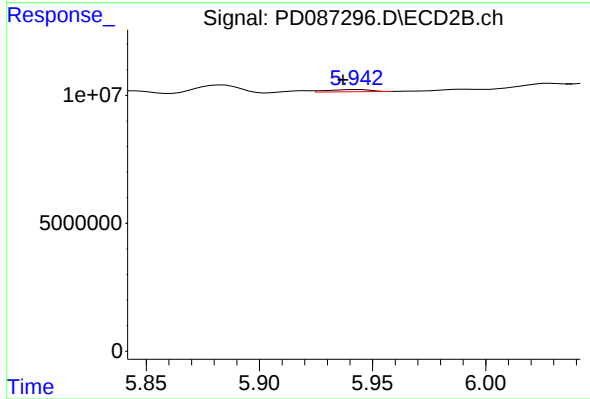
R.T.: 6.097 min
Delta R.T.: 0.010 min
Response: 6112039
Conc: 0.45 ng/ml



#16 4,4'-DDD

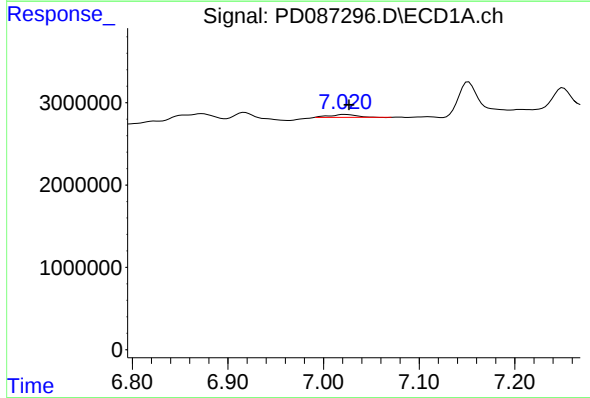
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 408982
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



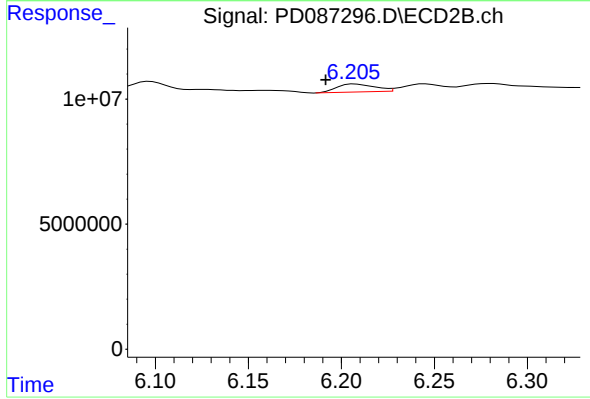
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.006 min
Response: 1147265
Conc: N.D.



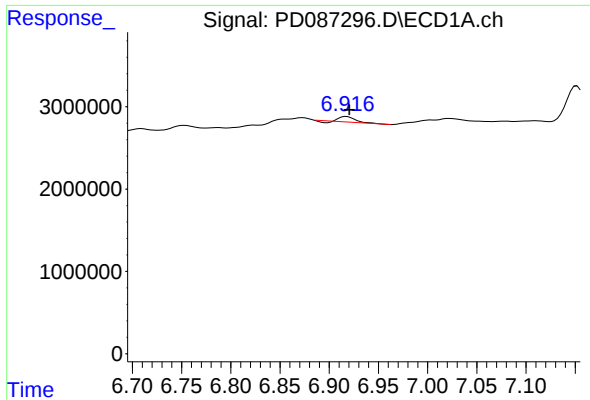
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: -0.004 min
Response: 661472
Conc: 0.25 ng/ml



#17 4,4'-DDT

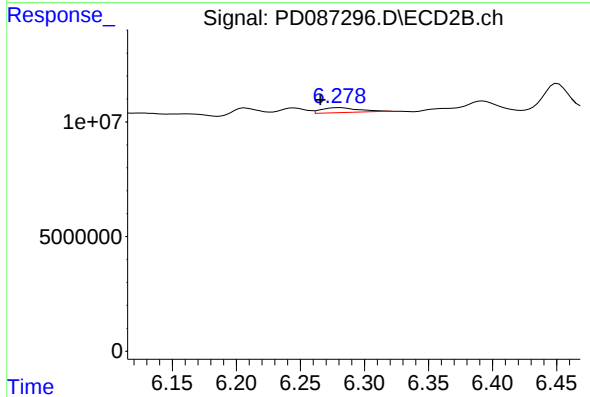
R.T.: 6.207 min
Delta R.T.: 0.016 min
Response: 4520661
Conc: 0.36 ng/ml



#18 Endrin aldehyde

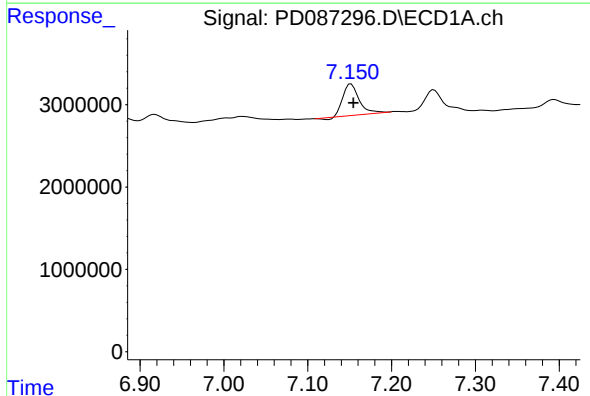
R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 627371
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



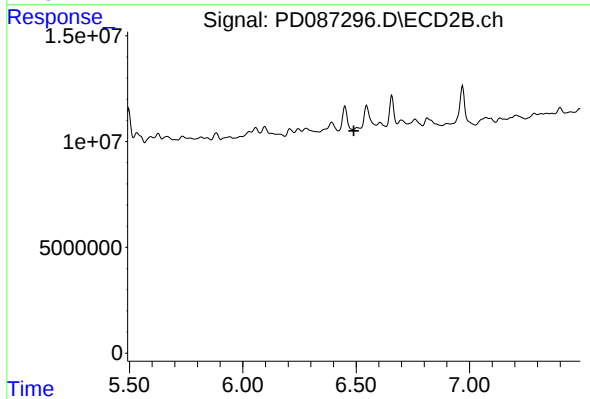
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: 0.015 min
Response: 4418421
Conc: 0.42 ng/ml



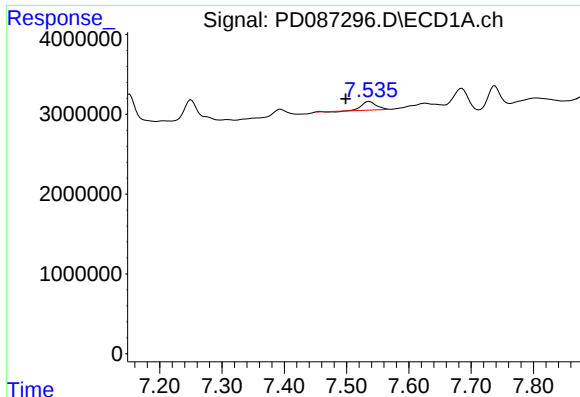
#19 Endosulfan Sulfate

R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 5121611
Conc: 1.77 ng/ml



#19 Endosulfan Sulfate

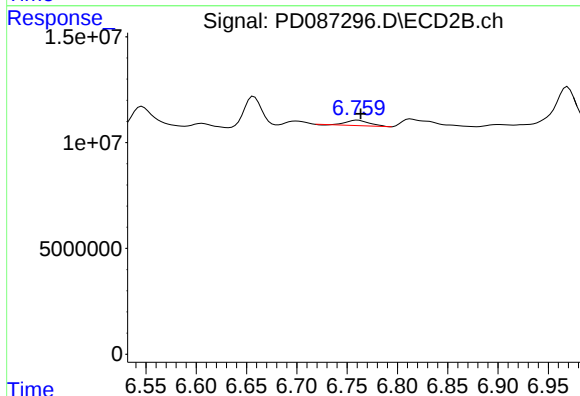
R.T.: 6.504 min
Delta R.T.: 0.015 min
Response: -5836302
Conc: N.D.



#20 Methoxychlor

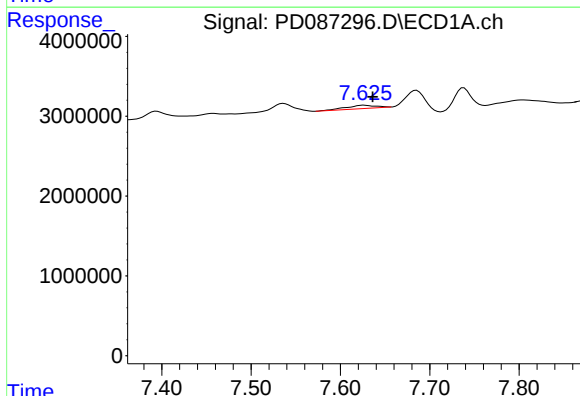
R.T.: 7.537 min
Delta R.T.: 0.038 min
Response: 1720731
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



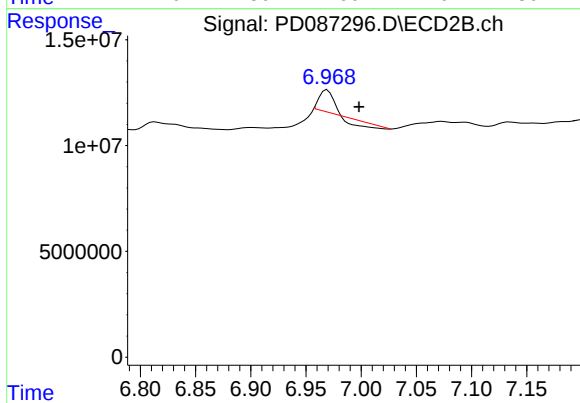
#20 Methoxychlor

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 4109011
Conc: 0.70 ng/ml



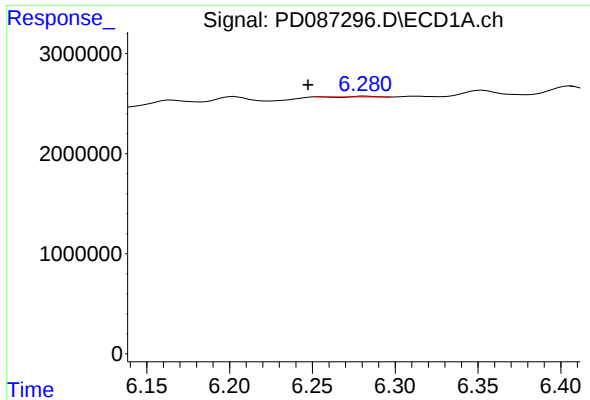
#21 Endrin ketone

R.T.: 7.627 min
Delta R.T.: -0.009 min
Response: 941791
Conc: 0.29 ng/ml



#21 Endrin ketone

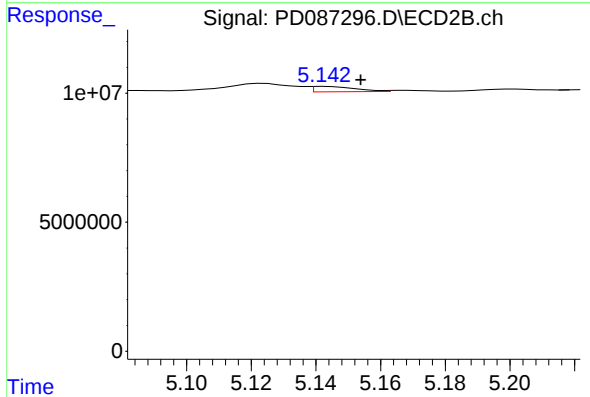
R.T.: 6.969 min
Delta R.T.: -0.029 min
Response: 4909411
Conc: 0.34 ng/ml



#22 Toxaphene-1

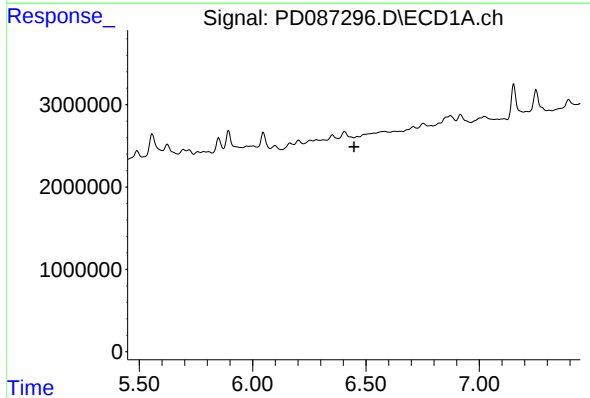
R.T.: 6.283 min
Delta R.T.: 0.035 min
Response: 27031
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



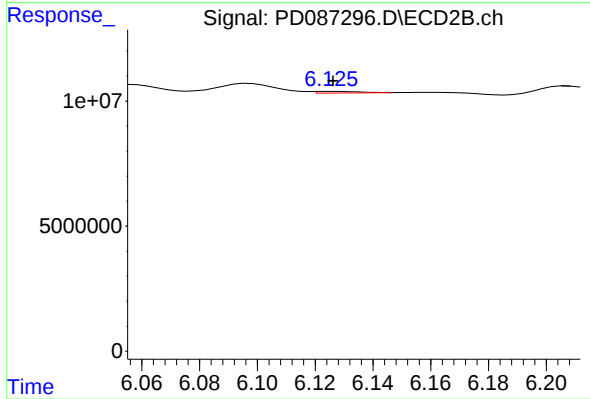
#22 Toxaphene-1

R.T.: 5.142 min
Delta R.T.: -0.011 min
Response: 1933420
Conc: 23.95 ng/ml



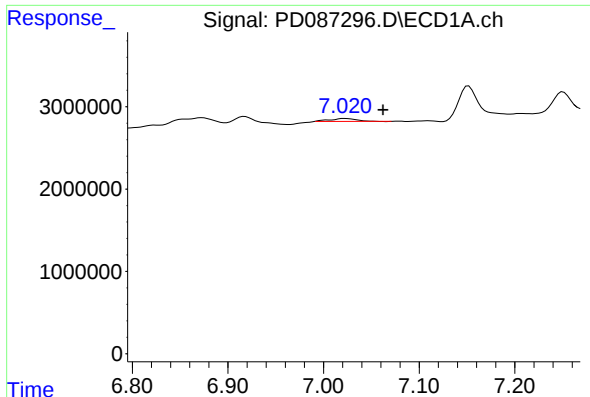
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

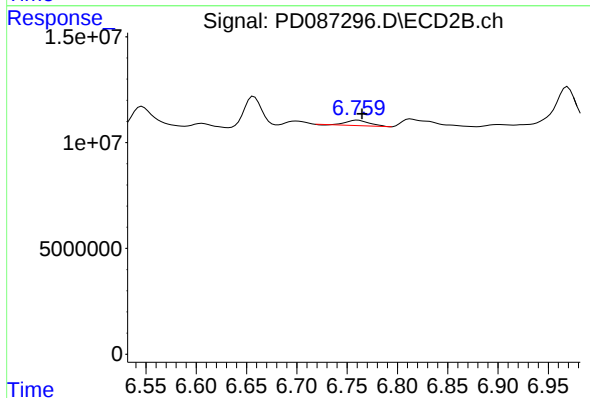
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 651580
Conc: 7.36 ng/ml



#24 Toxaphene-3

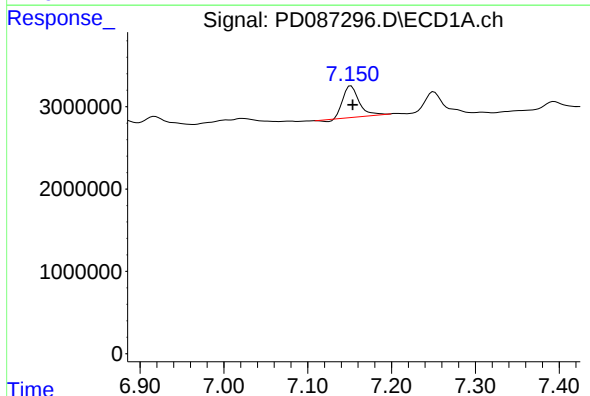
R.T.: 7.023 min
Delta R.T.: -0.039 min
Response: 661472
Conc: 7.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



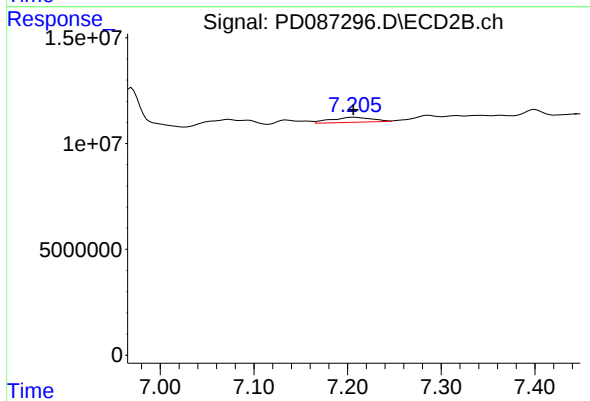
#24 Toxaphene-3

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 4109011
Conc: 14.41 ng/ml



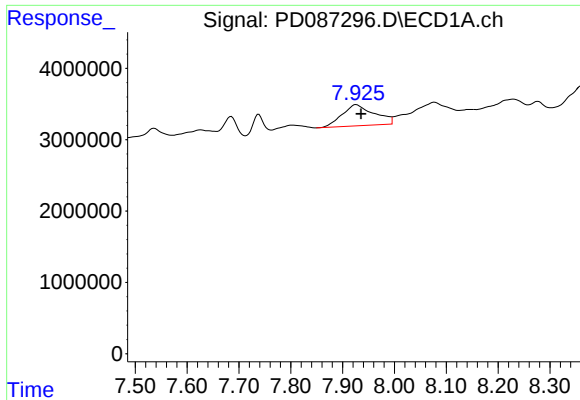
#25 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: -0.001 min
Response: 5121611
Conc: 79.26 ng/ml



#25 Toxaphene-4

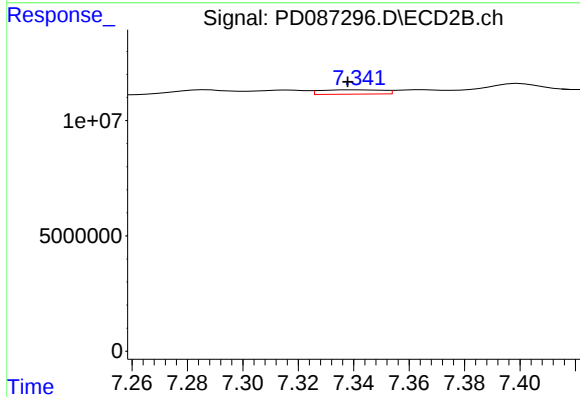
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 7158447
Conc: 35.80 ng/ml



#26 Toxaphene-5

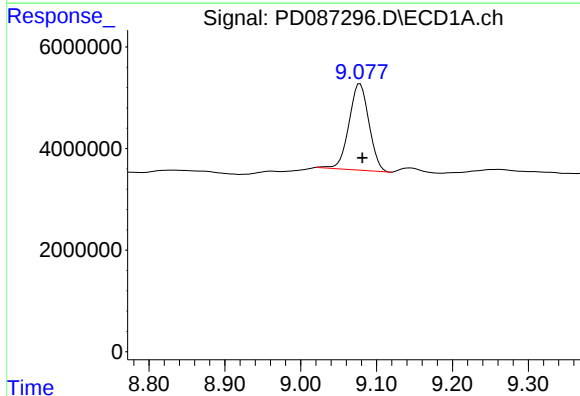
R.T.: 7.926 min
Delta R.T.: -0.009 min
Response: 12797129
Conc: 273.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Y1



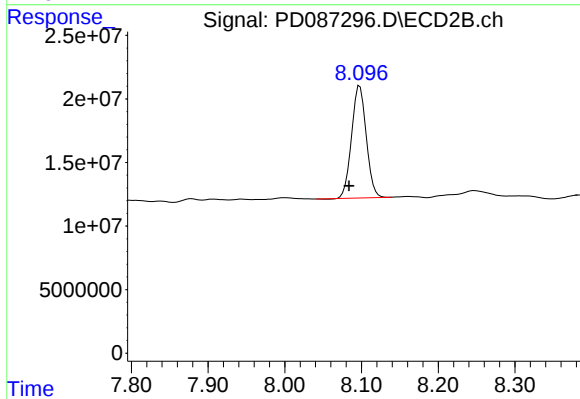
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 2956764
Conc: 19.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: -0.003 min
Response: 31097697
Conc: 10.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: 0.014 min
Response: 118329905
Conc: 8.98 ng/ml