

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 14:40
 Operator : AR\AJ
 Sample : Q1268-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:03:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

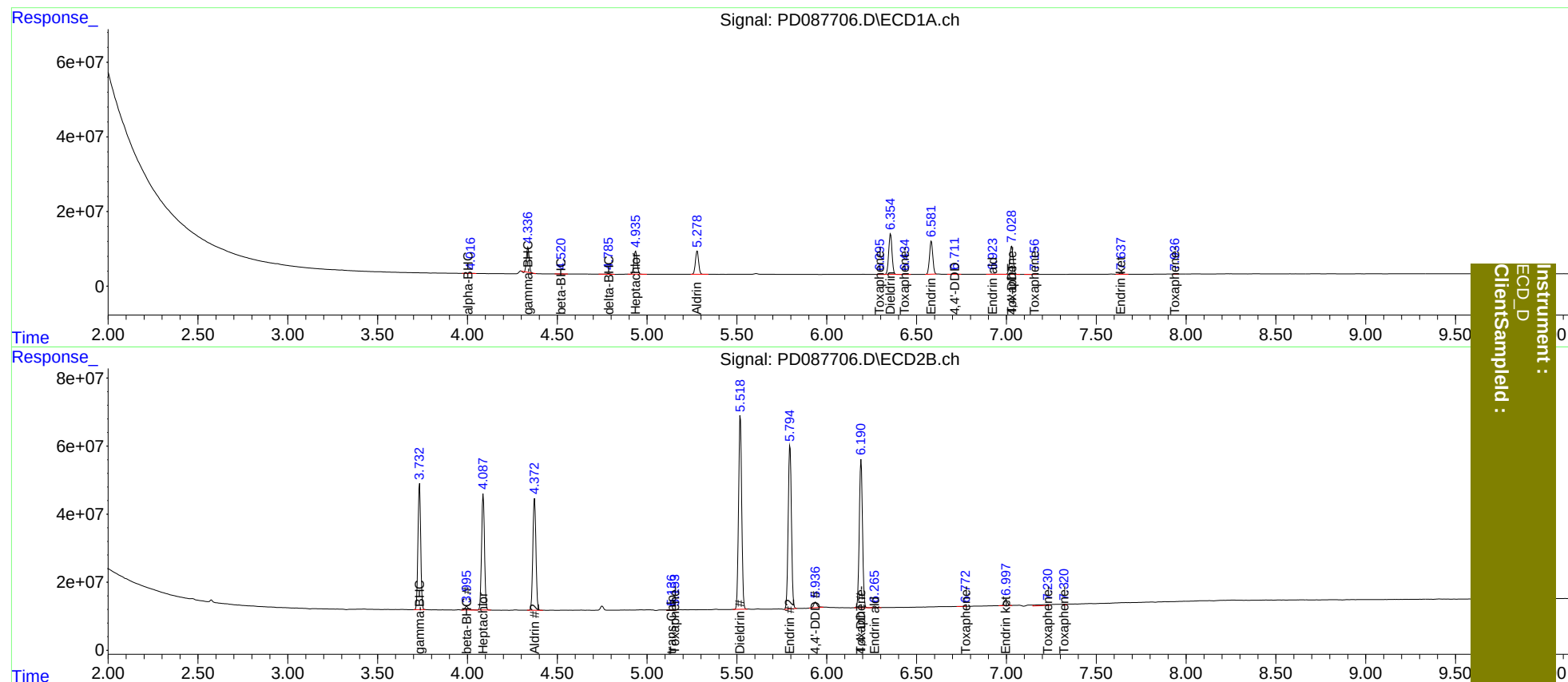
System Monitoring Compounds							
27)	SA Decachlor...	0.000	8.091	0	946142	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	4.007	3.391	467898	283072	0.113	<MDL #
3)	MA gamma-BHC...	4.337	3.733	67542090	391.4E6	16.791	21.367 #
4)	MA Heptachlor	4.937	4.088	76082649	382.9E6	18.613	20.515
5)	MB Aldrin	5.279	4.374	77524468	386.3E6	19.356	21.372
6)	B beta-BHC	4.520	3.996f	275723	13777017	0.154	1.615 #
7)	B delta-BHC	4.786	4.267	3711181	1444351	0.898	<MDL #
8)	B Heptachlo...	0.000	4.875	0	463953	N.D.	<MDL
9)	A Endosulfan I	0.000	5.258	0	1005226	N.D.	<MDL
10)	B trans-Chl...	5.989f	5.138	-511394	3177247	N.D.	0.177
12)	B 4,4'-DDE	0.000	5.384	0	1506431	N.D.	<MDL
13)	MA Dieldrin	6.355	5.519	140.4E6	688.0E6	36.820	41.218
14)	MA Endrin	6.582	5.796	112.8E6	604.8E6	34.741	40.478
15)	B Endosulfa...	6.807	0.000	159993	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.713	5.937	2757026	22463005	1.003	1.680 #
17)	MA 4,4'-DDT	7.029	6.191	100.1E6	538.7E6	34.535	39.091
18)	B Endrin al...	6.924	6.266	1132300	5325511	0.449	0.462
19)	B Endosulfa...	7.160	0.000	98975	0	<MDL	N.D. #
21)	B Endrin ke...	7.638	6.999	3526724	23178071	1.024	1.459 #
22)	Toxaphene-1	6.296f	5.155	39472	846896	1.728	9.757 #
23)	Toxaphene-2	6.435	6.191f	123881	538.7E6	3.849	5755.594 #
24)	Toxaphene-3	7.029f	6.772	100.1E6	30117	1127.733	0.101 #
25)	Toxaphene-4	7.160	7.233	98975	14363087	1.516	67.801 #
26)	Toxaphene-5	7.938	7.322	49574	2577851	1.020	16.623 #

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

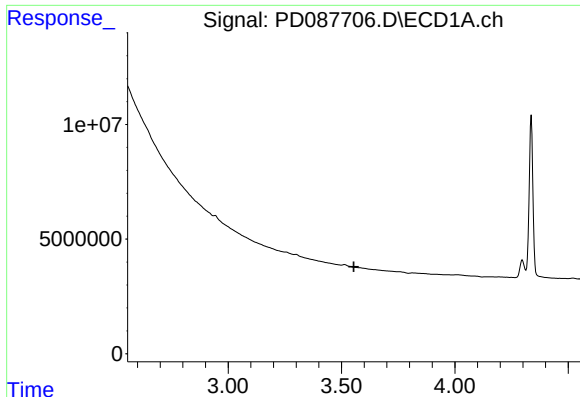
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 14:40
Operator : AR\AJ
Sample : Q1268-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:03:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



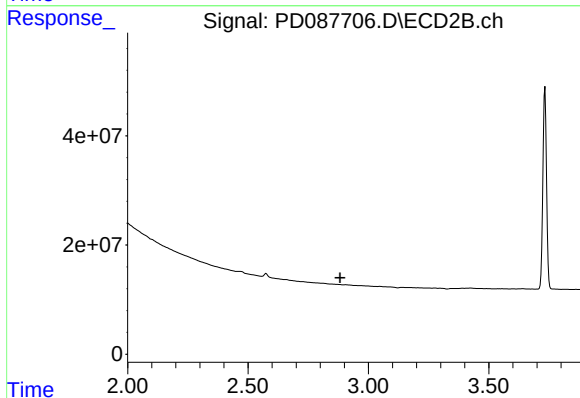
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

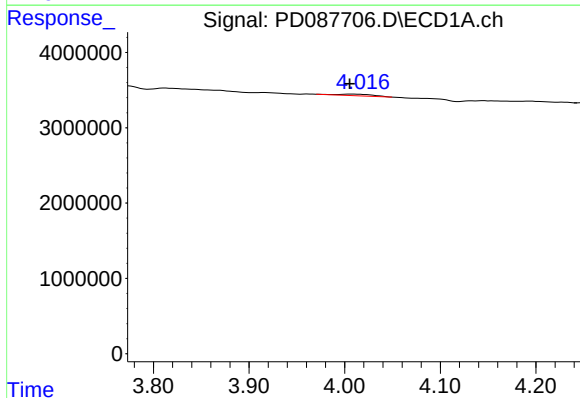
R.T.: 3.514 min
Delta R.T.: -0.041 min
Response: -1874820
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



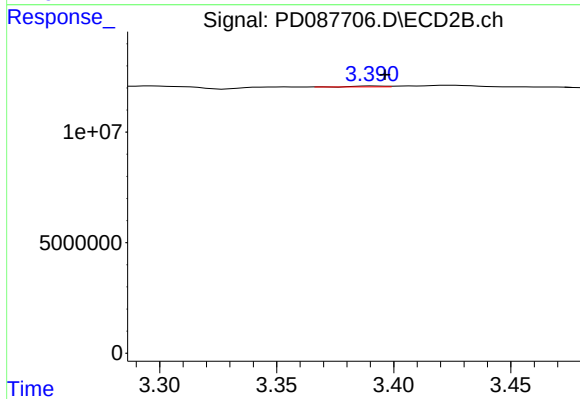
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.882 min
Response: 0
Conc: N.D.



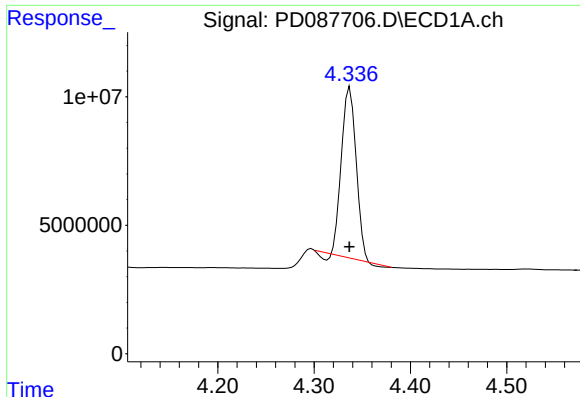
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 467898
Conc: 0.11 ng/ml



#2 alpha-BHC

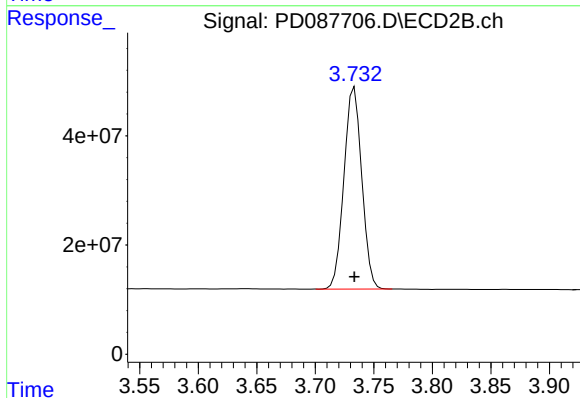
R.T.: 3.391 min
Delta R.T.: -0.005 min
Response: 283072
Conc: N.D.



#3 gamma-BHC (Lindane)

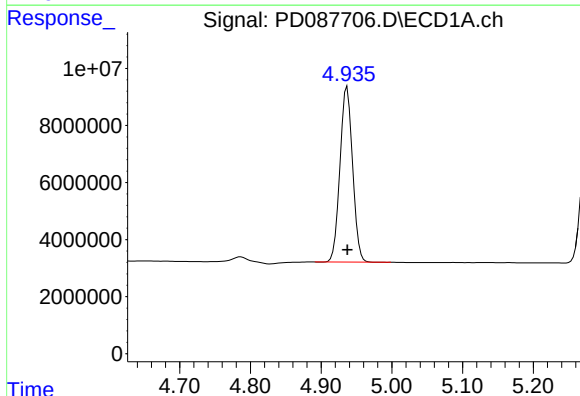
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 67542090
Conc: 16.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



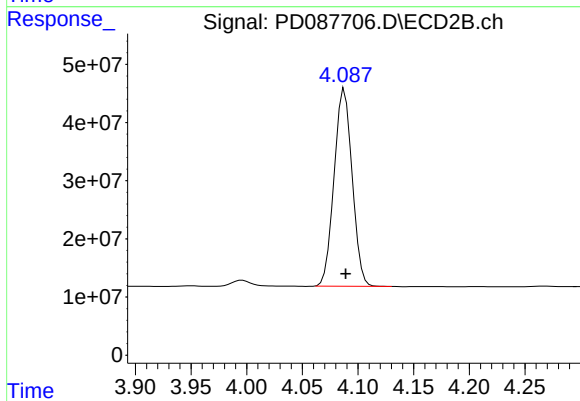
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 391381112
Conc: 21.37 ng/ml



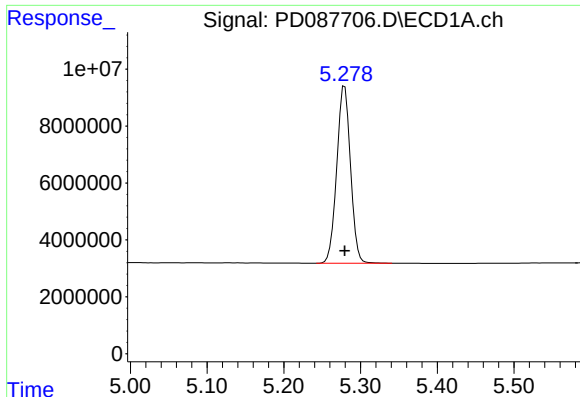
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 76082649
Conc: 18.61 ng/ml



#4 Heptachlor

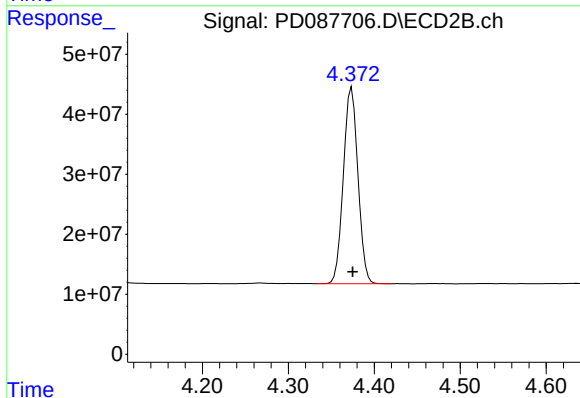
R.T.: 4.088 min
Delta R.T.: -0.001 min
Response: 382898361
Conc: 20.51 ng/ml



#5 Aldrin

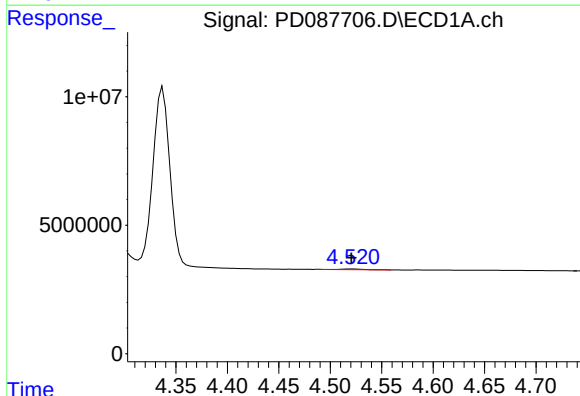
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 77524468
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



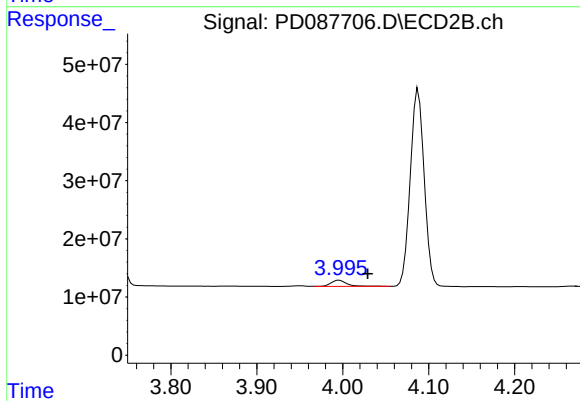
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: -0.001 min
Response: 386285000
Conc: 21.37 ng/ml



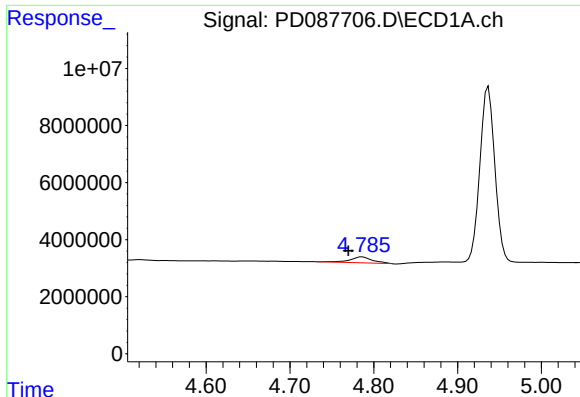
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 275723
Conc: 0.15 ng/ml



#6 beta-BHC

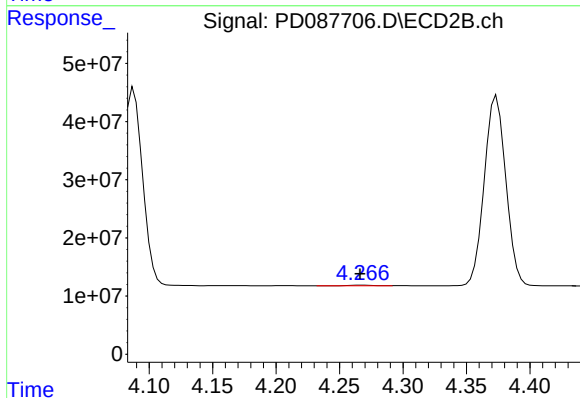
R.T.: 3.996 min
Delta R.T.: -0.033 min
Response: 13777017
Conc: 1.62 ng/ml



#7 delta-BHC

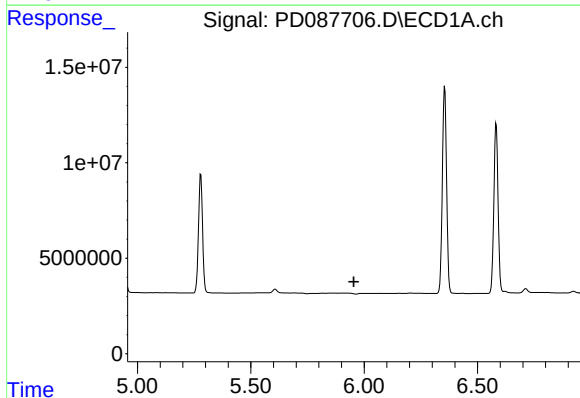
R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 3711181
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



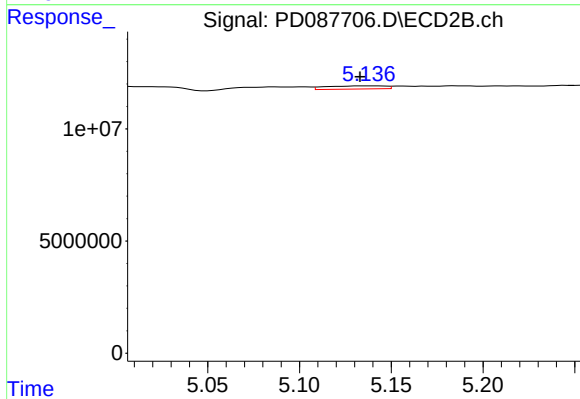
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 1444351
Conc: N.D.



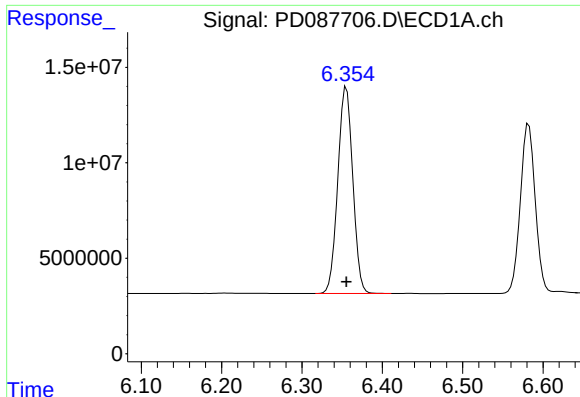
#10 trans-Chlordane

R.T.: 5.989 min
Delta R.T.: 0.035 min
Response: -511394
Conc: N.D.



#10 trans-Chlordane

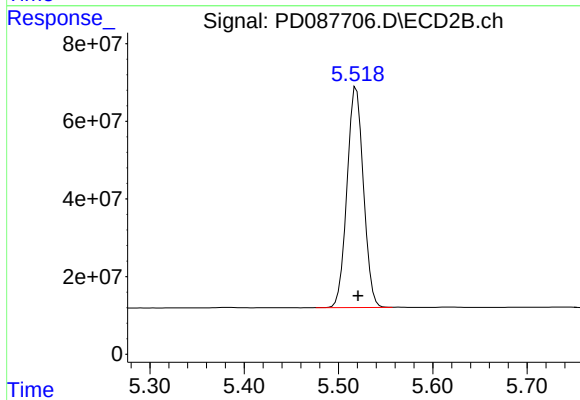
R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 3177247
Conc: 0.18 ng/ml



#13 Dieldrin

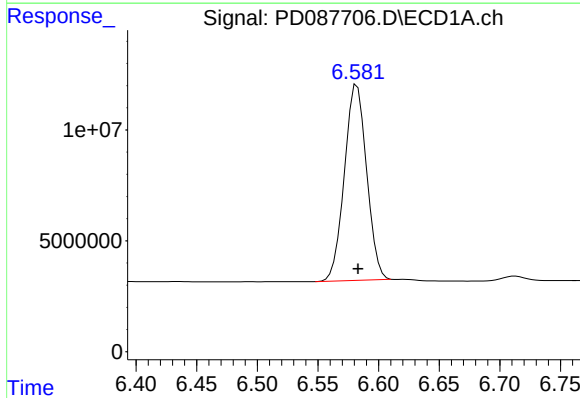
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 140372791
Conc: 36.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



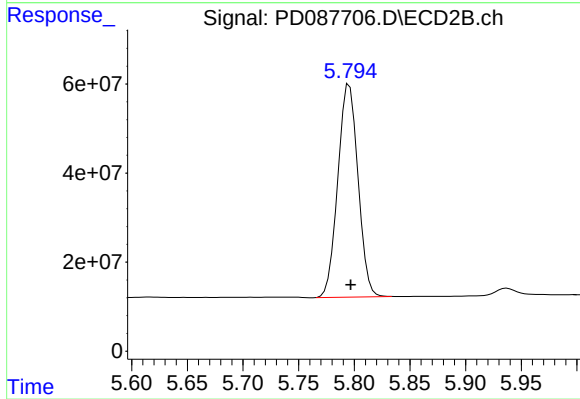
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 687964985
Conc: 41.22 ng/ml



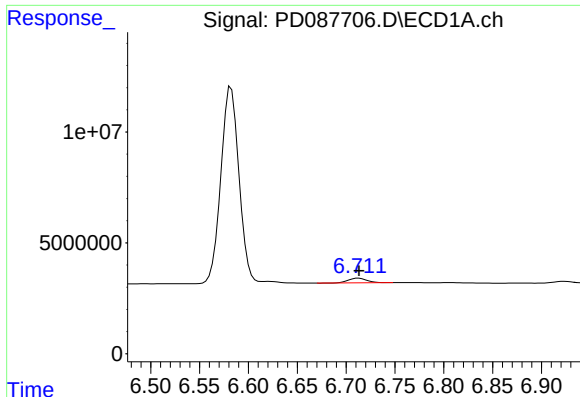
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 112759369
Conc: 34.74 ng/ml



#14 Endrin

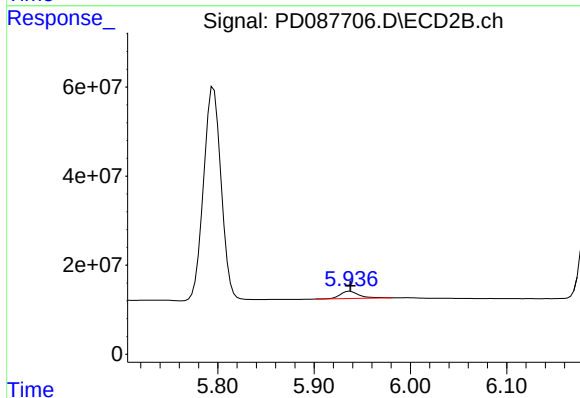
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 604836781
Conc: 40.48 ng/ml



#16 4,4'-DDD

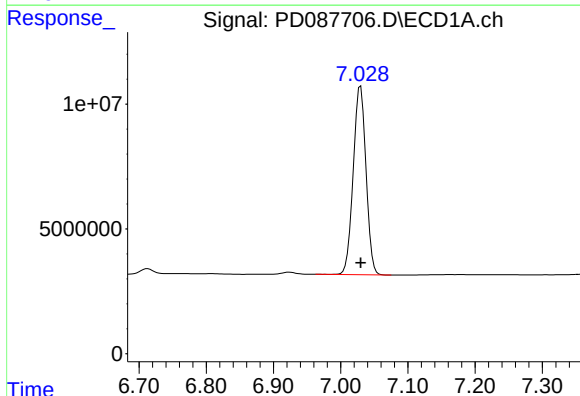
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 2757026
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



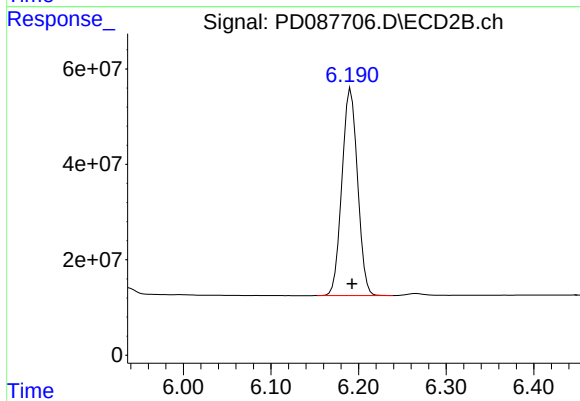
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 22463005
Conc: 1.68 ng/ml



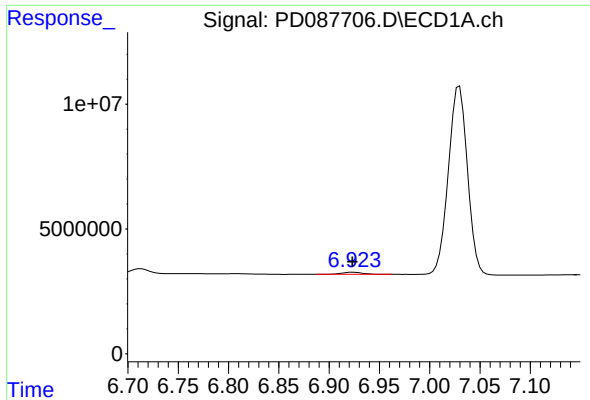
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 100091774
Conc: 34.54 ng/ml



#17 4,4'-DDT

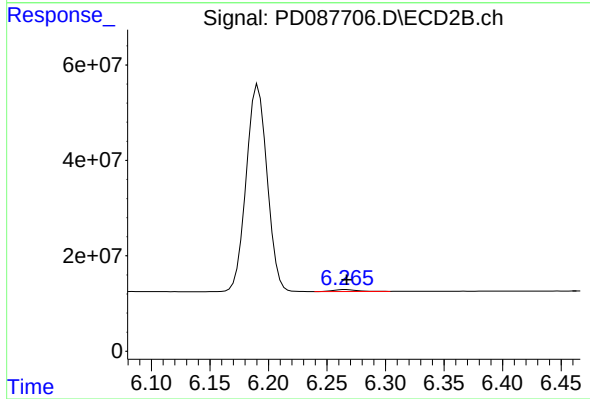
R.T.: 6.191 min
Delta R.T.: -0.001 min
Response: 538703061
Conc: 39.09 ng/ml



#18 Endrin aldehyde

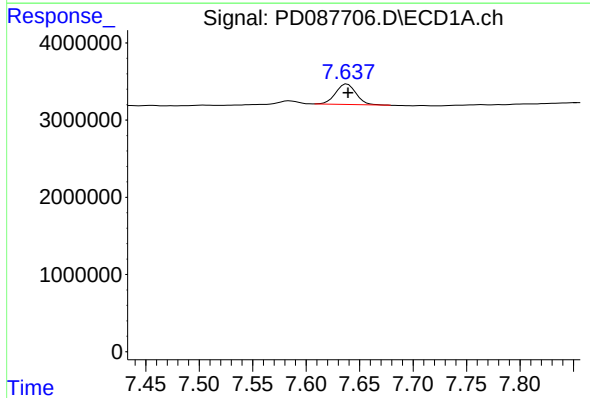
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 1132300
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



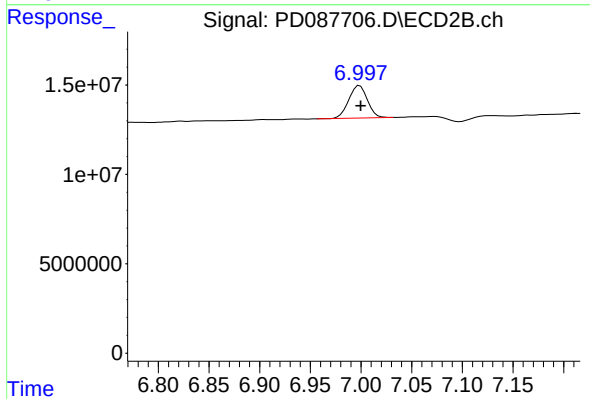
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 5325511
Conc: 0.46 ng/ml



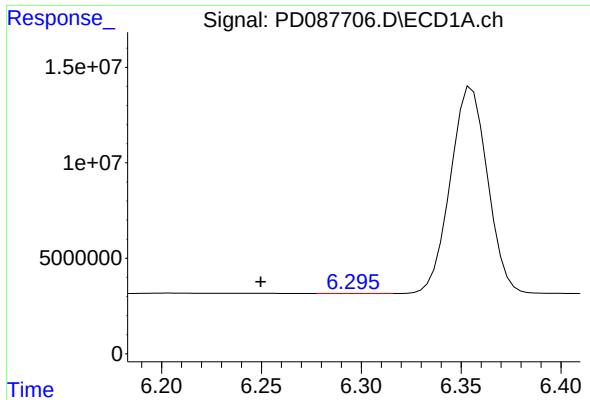
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 3526724
Conc: 1.02 ng/ml



#21 Endrin ketone

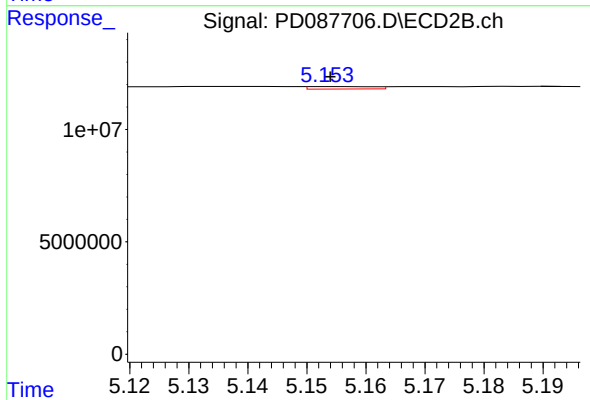
R.T.: 6.999 min
Delta R.T.: -0.001 min
Response: 23178071
Conc: 1.46 ng/ml



#22 Toxaphene-1

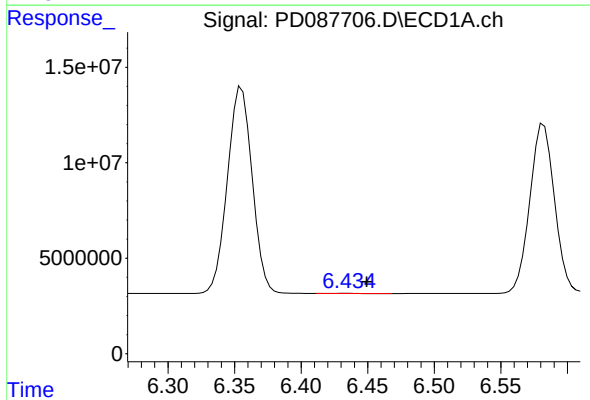
R.T.: 6.296 min
Delta R.T.: 0.046 min
Response: 39472
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



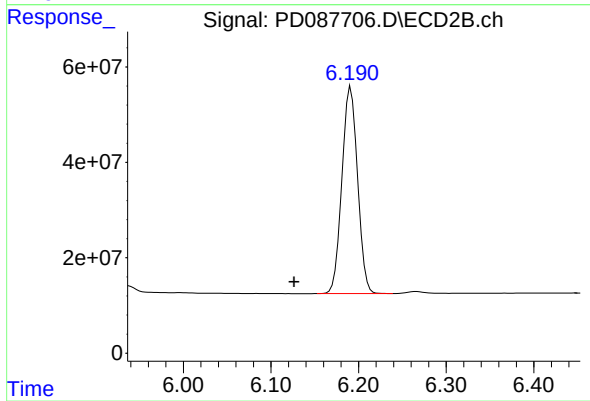
#22 Toxaphene-1

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 846896
Conc: 9.76 ng/ml



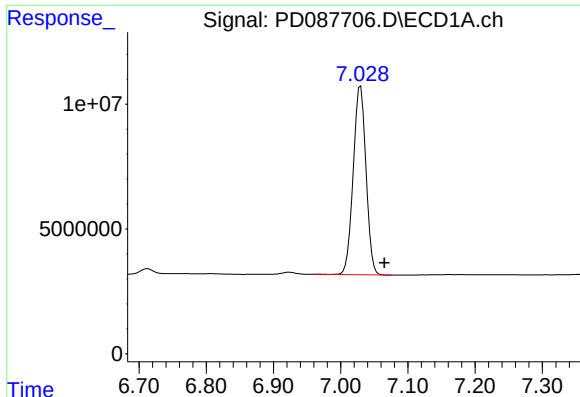
#23 Toxaphene-2

R.T.: 6.435 min
Delta R.T.: -0.014 min
Response: 123881
Conc: 3.85 ng/ml



#23 Toxaphene-2

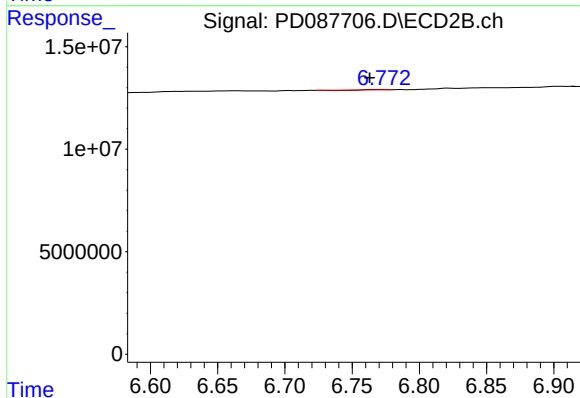
R.T.: 6.191 min
Delta R.T.: 0.065 min
Response: 538703061
Conc: 5755.59 ng/ml



#24 Toxaphene-3

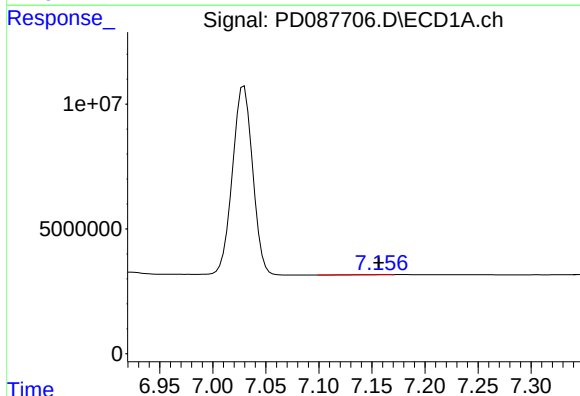
R.T.: 7.029 min
Delta R.T.: -0.036 min
Response: 100091774
Conc: 1127.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



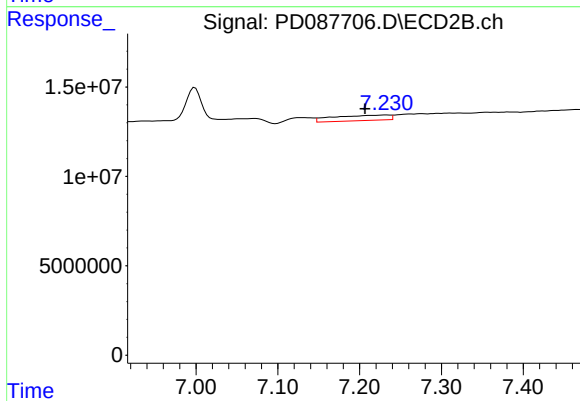
#24 Toxaphene-3

R.T.: 6.772 min
Delta R.T.: 0.009 min
Response: 30117
Conc: 0.10 ng/ml



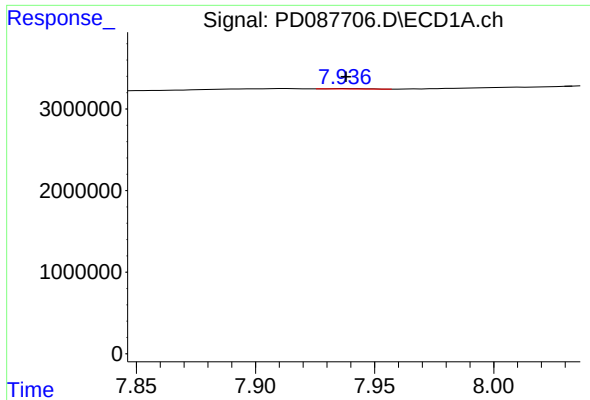
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: 0.004 min
Response: 98975
Conc: 1.52 ng/ml



#25 Toxaphene-4

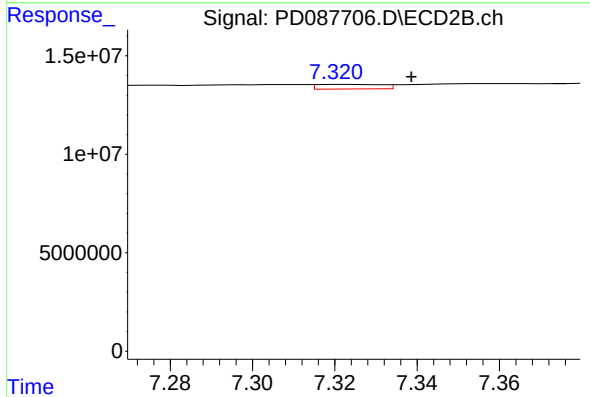
R.T.: 7.233 min
Delta R.T.: 0.026 min
Response: 14363087
Conc: 67.80 ng/ml



#26 Toxaphene-5

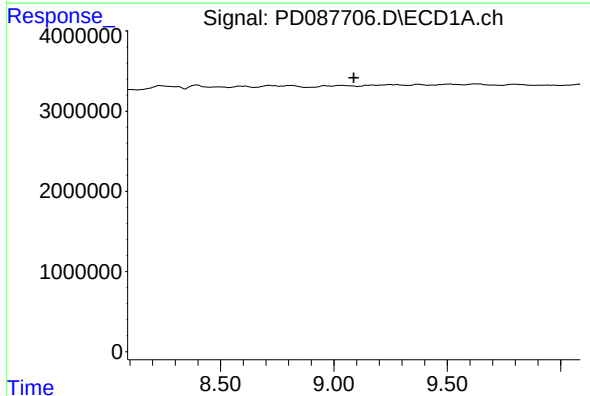
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 49574
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



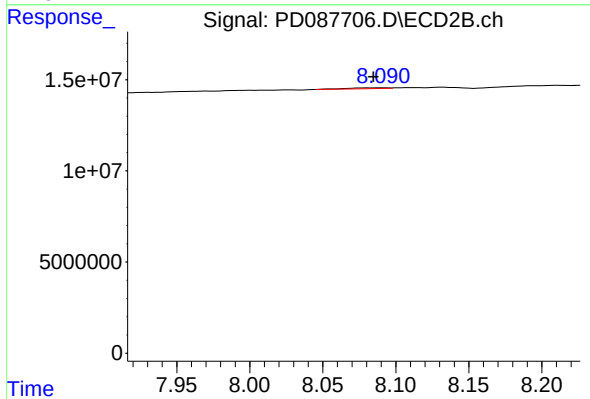
#26 Toxaphene-5

R.T.: 7.322 min
Delta R.T.: -0.016 min
Response: 2577851
Conc: 16.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.088 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.007 min
Response: 946142
Conc: N.D.