

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 06:17
 Operator : AR\AJ
 Sample : P4751-10
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:50:40 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

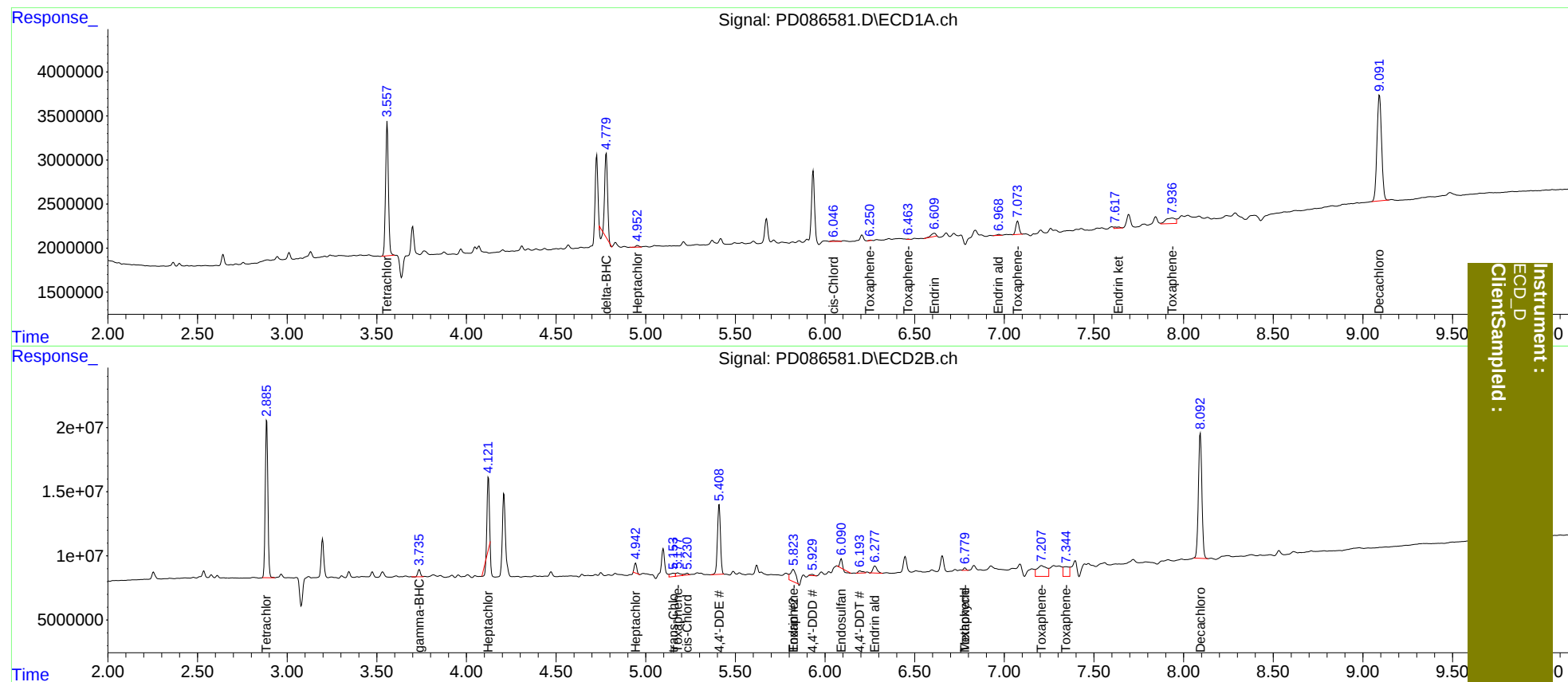
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	16893943	125.0E6	12.832	13.475
27)	SA Decachlor...	9.093	8.093	21513425	132.3E6	12.000	13.990
Target Compounds							
2)	A alpha-BHC	0.000	3.419	0	564133	N.D.	<MDL
3)	MA gamma-BHC...	4.345	3.737	-311430	5741126	N.D.	0.426
4)	MA Heptachlor	4.954	4.123	248501	41596717	0.101	3.045 #
5)	MB Aldrin	5.323	4.382	40511	763854	<MDL	<MDL #
7)	B delta-BHC	4.780	0.000	9796476	0	3.784	N.D. #
8)	B Heptachlo...	5.714	4.944f	-997598	7348590	N.D.	0.586
11)	B cis-Chlor...	6.047	5.232	232698	2252589	0.105	0.177 #
12)	B 4,4'-DDE	6.254	5.410	33796	63557397	<MDL	5.184 #
13)	MA Dieldrin	6.357	5.523	218523	947673	<MDL	<MDL #
14)	MA Endrin	6.610	5.823	734417	19281210	0.391	1.716 #
16)	A 4,4'-DDD	6.719	5.930	-158638	1286587	N.D.	0.131
17)	MA 4,4'-DDT	7.034	6.194	42208	3034402	<MDL	0.296 #
18)	B Endrin al...	6.970	6.278	159968	8724459	0.107	1.051 #
20)	A Methoxychlor	7.520	6.781	18350	1936873	<MDL	0.407 #
21)	B Endrin ke...	7.637	0.000	331962	0	0.161	N.D. #
22)	Toxaphene-1	6.254	5.179	33796	4330771	2.437	65.981 #
23)	Toxaphene-2	6.465	5.823f	35948	19281210	1.810	275.191 #
24)	Toxaphene-3	7.074	6.781	1935045	1936873	36.178	8.429 #
25)	Toxaphene-4	0.000	7.208	0	31584604	N.D.	194.609
26)	Toxaphene-5	7.937	7.345	2390695	16844180	84.235	144.027 #

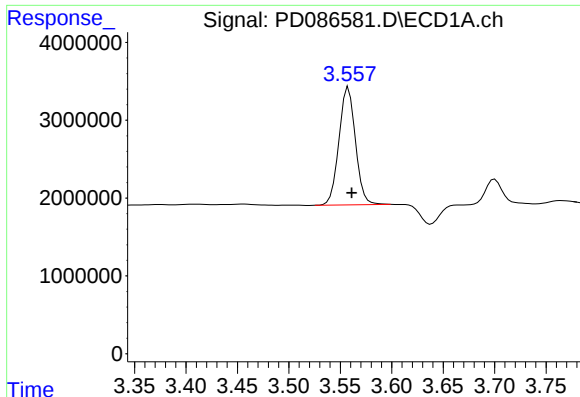
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
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Acq On : 12 Nov 2024 06:17
Operator : AR\AJ
Sample : P4751-10
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 12 06:50:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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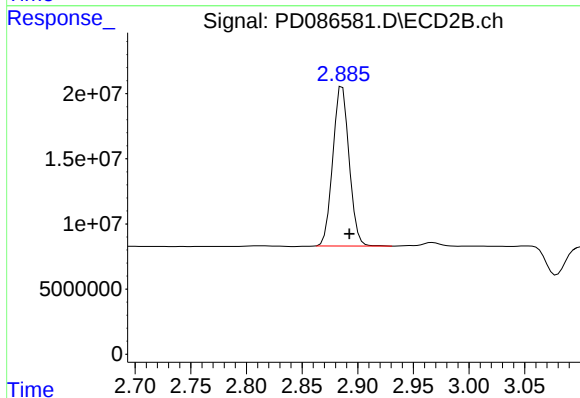




#1 Tetrachloro-m-xylene

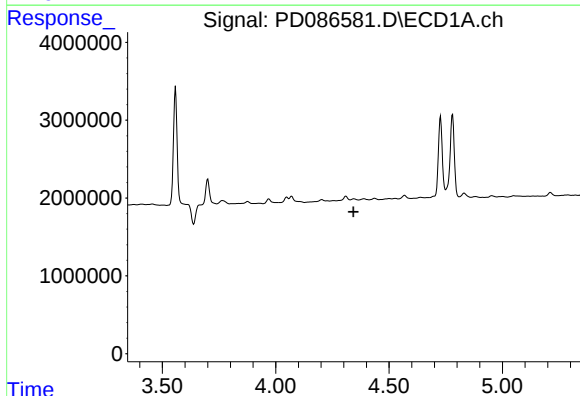
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 16893943
Conc: 12.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



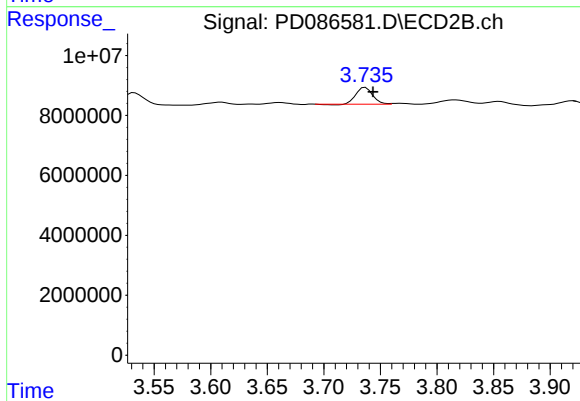
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 124989779
Conc: 13.47 ng/ml



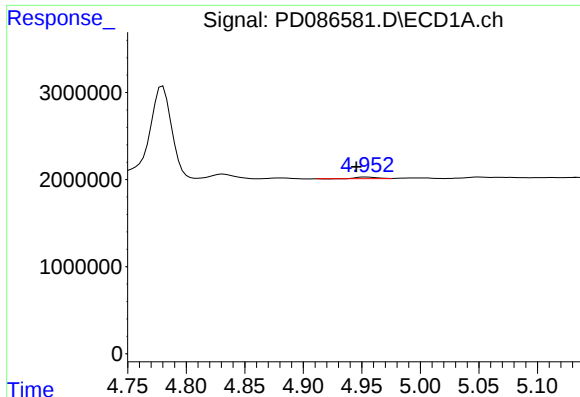
#3 gamma-BHC (Lindane)

R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: -311430
Conc: N.D.



#3 gamma-BHC (Lindane)

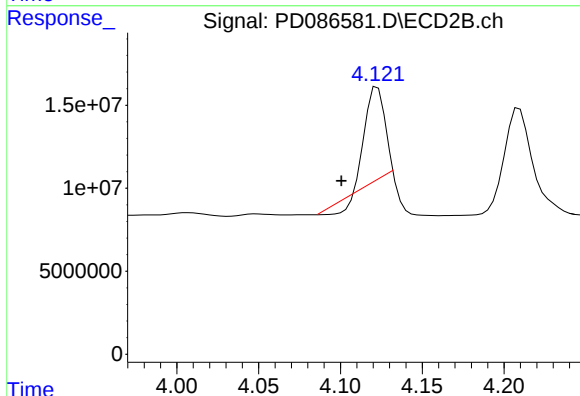
R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 5741126
Conc: 0.43 ng/ml



#4 Heptachlor

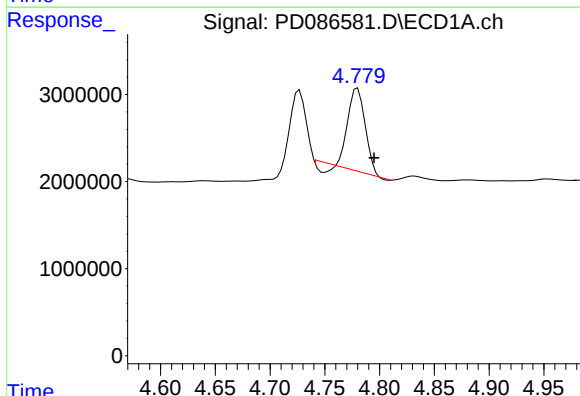
R.T.: 4.954 min
Delta R.T.: 0.009 min
Response: 248501
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



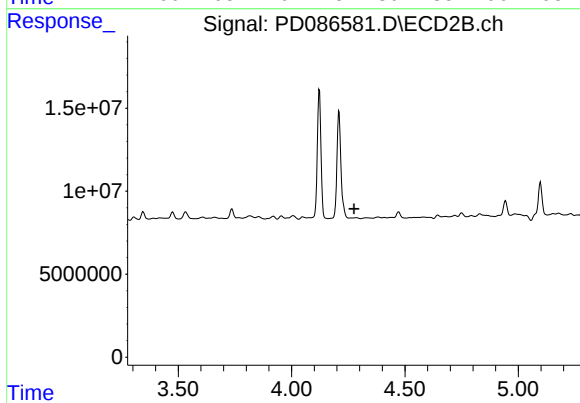
#4 Heptachlor

R.T.: 4.123 min
Delta R.T.: 0.022 min
Response: 41596717
Conc: 3.04 ng/ml



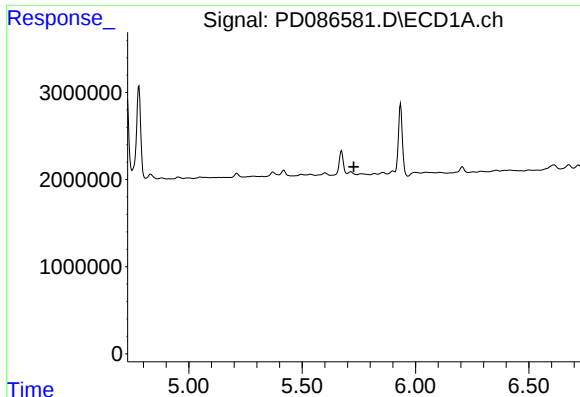
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.015 min
Response: 9796476
Conc: 3.78 ng/ml



#7 delta-BHC

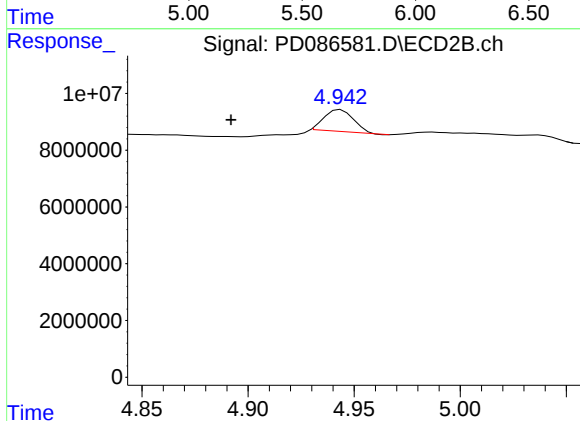
R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

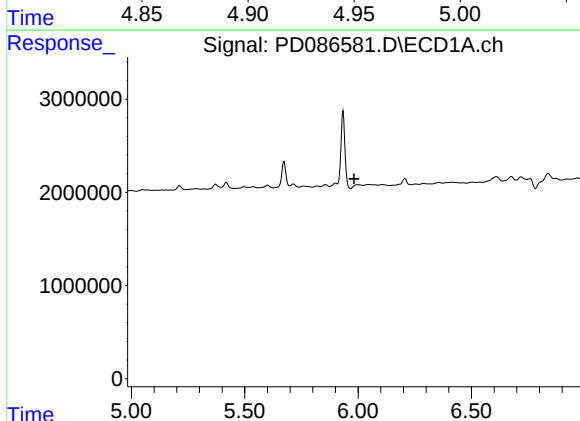
R.T.: 5.714 min
Delta R.T.: -0.014 min
Response: -997598
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



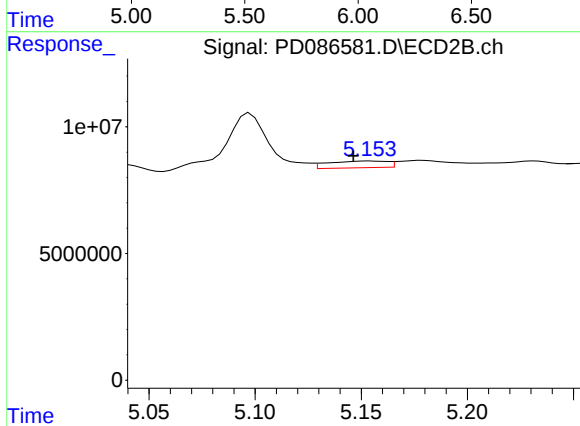
#8 Heptachlor epoxide

R.T.: 4.944 min
Delta R.T.: 0.052 min
Response: 7348590
Conc: 0.59 ng/ml



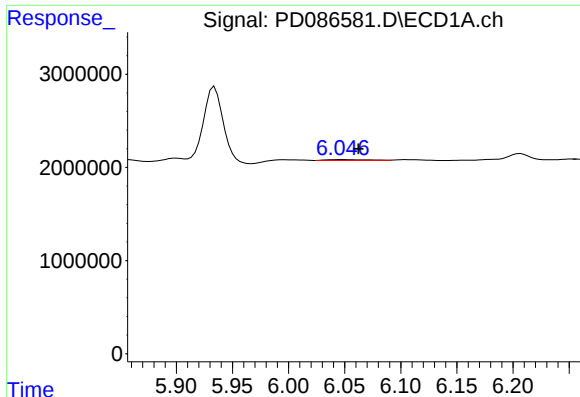
#10 trans-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.015 min
Response: -5783700
Conc: N.D.



#10 trans-Chlordane

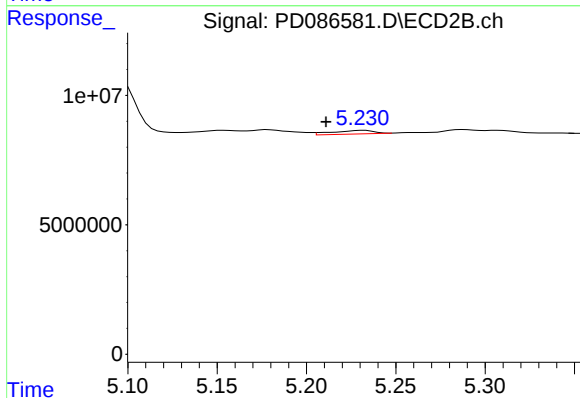
R.T.: 5.154 min
Delta R.T.: 0.008 min
Response: 5090377
Conc: 0.39 ng/ml



#11 cis-Chlordane

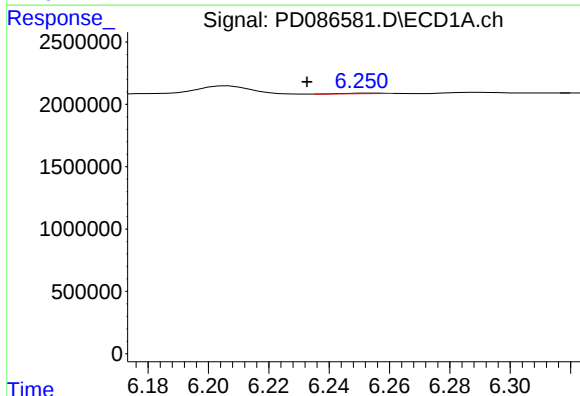
R.T.: 6.047 min
Delta R.T.: -0.015 min
Response: 232698
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



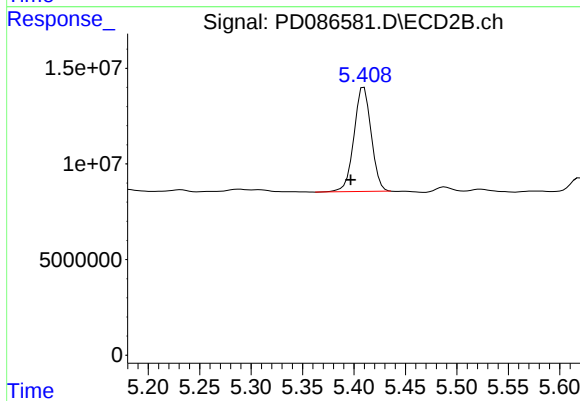
#11 cis-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.021 min
Response: 2252589
Conc: 0.18 ng/ml



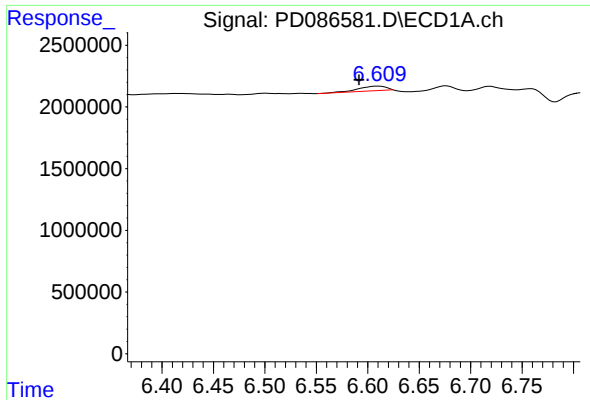
#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: 0.021 min
Response: 33796
Conc: N.D.



#12 4,4'-DDE

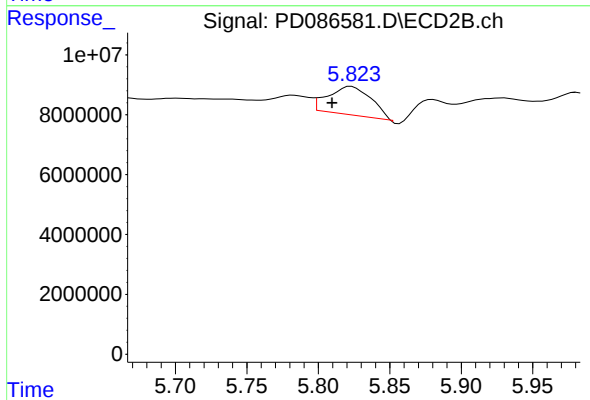
R.T.: 5.410 min
Delta R.T.: 0.013 min
Response: 63557397
Conc: 5.18 ng/ml



#14 Endrin

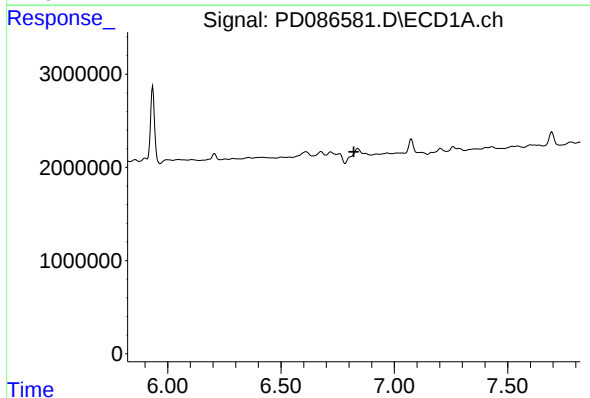
R.T.: 6.610 min
Delta R.T.: 0.019 min
Response: 734417
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



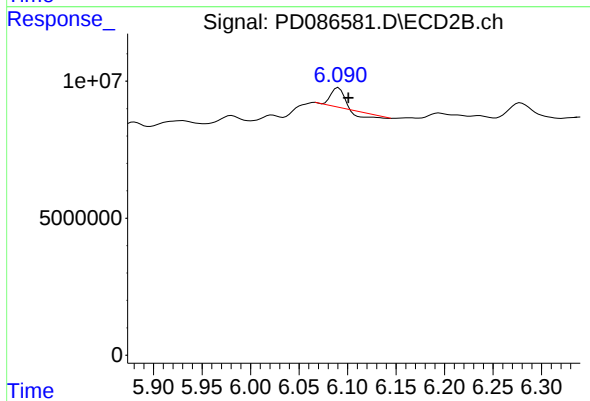
#14 Endrin

R.T.: 5.823 min
Delta R.T.: 0.013 min
Response: 19281210
Conc: 1.72 ng/ml



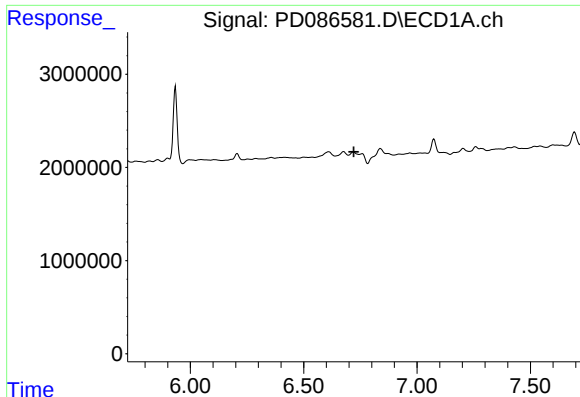
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.017 min
Response: -1066231
Conc: N.D.



#15 Endosulfan II

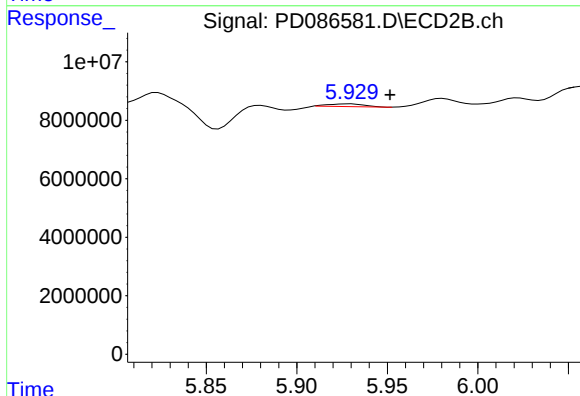
R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 4446157
Conc: 0.40 ng/ml



#16 4,4'-DDD

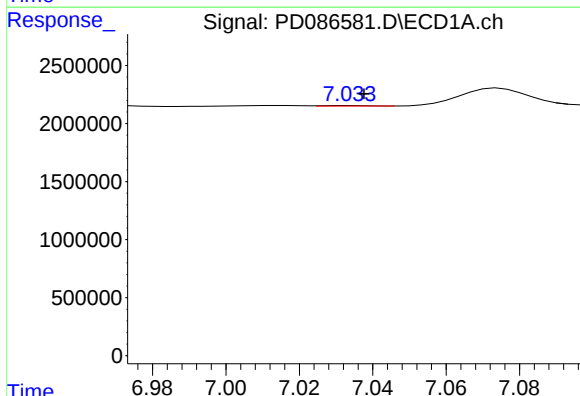
R.T.: 6.719 min
Delta R.T.: -0.001 min
Response: -158638
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



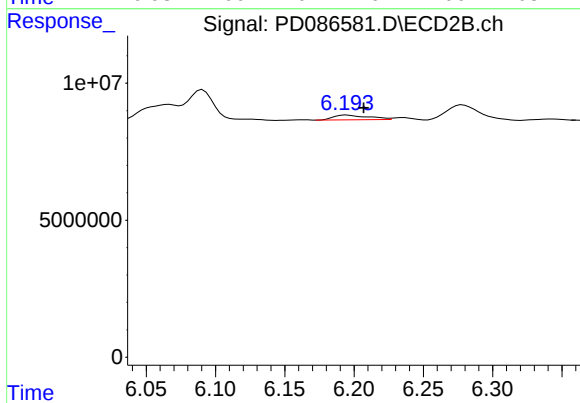
#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: -0.022 min
Response: 1286587
Conc: 0.13 ng/ml



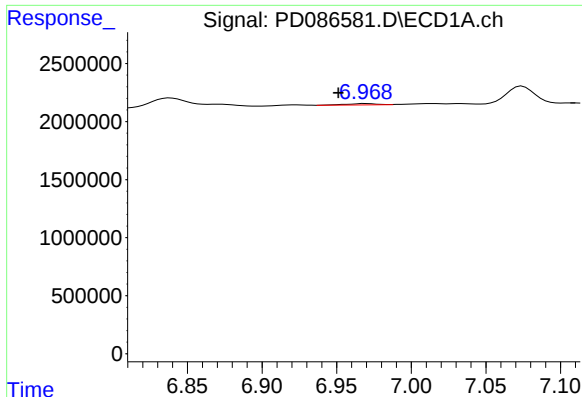
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 42208
Conc: N.D.



#17 4,4'-DDT

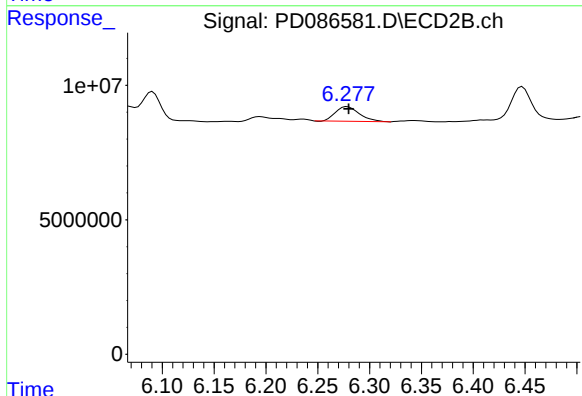
R.T.: 6.194 min
Delta R.T.: -0.012 min
Response: 3034402
Conc: 0.30 ng/ml



#18 Endrin aldehyde

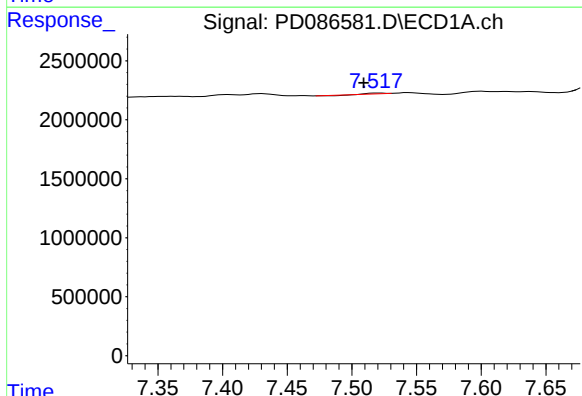
R.T.: 6.970 min
Delta R.T.: 0.018 min
Response: 159968
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



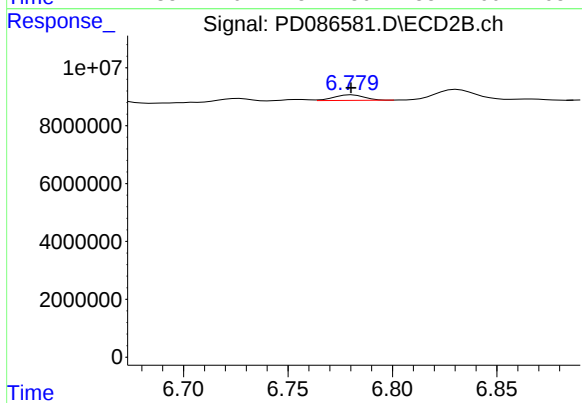
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 8724459
Conc: 1.05 ng/ml



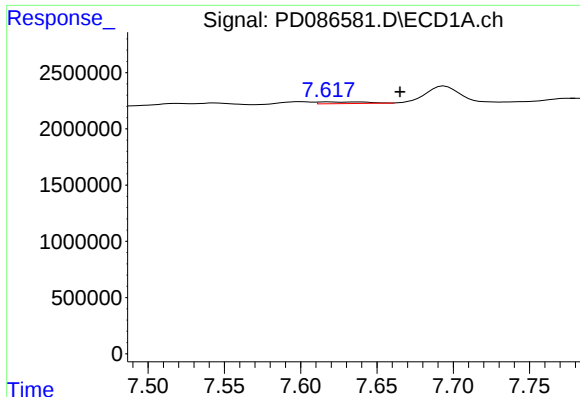
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.011 min
Response: 18350
Conc: N.D.



#20 Methoxychlor

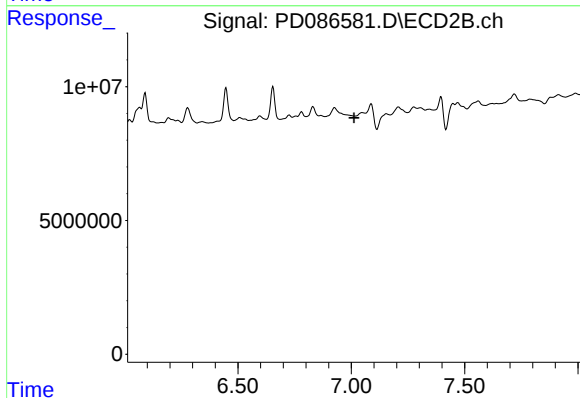
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 1936873
Conc: 0.41 ng/ml



#21 Endrin ketone

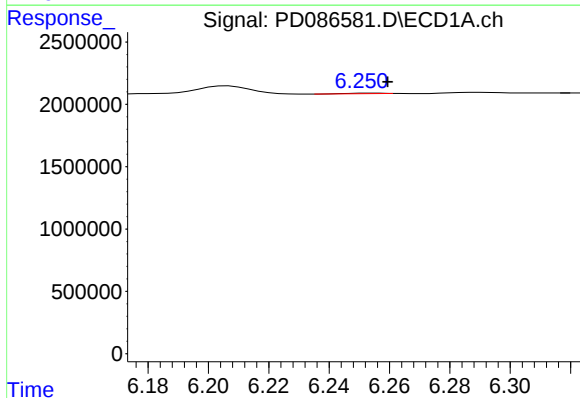
R.T.: 7.637 min
Delta R.T.: -0.028 min
Response: 331962
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



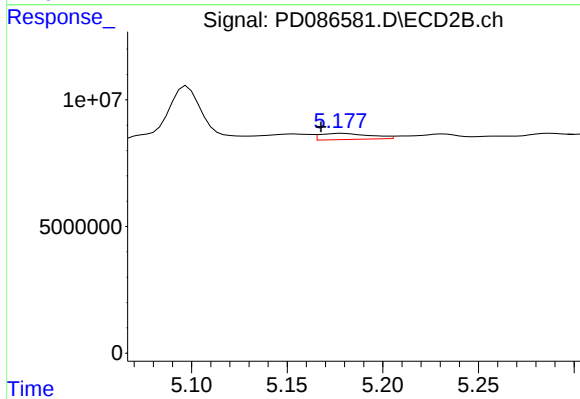
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



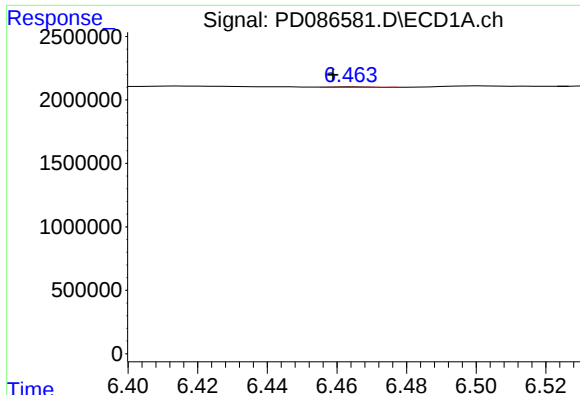
#22 Toxaphene-1

R.T.: 6.254 min
Delta R.T.: -0.005 min
Response: 33796
Conc: 2.44 ng/ml



#22 Toxaphene-1

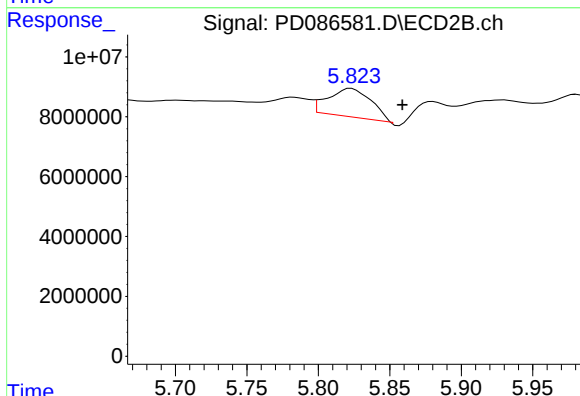
R.T.: 5.179 min
Delta R.T.: 0.011 min
Response: 4330771
Conc: 65.98 ng/ml



#23 Toxaphene-2

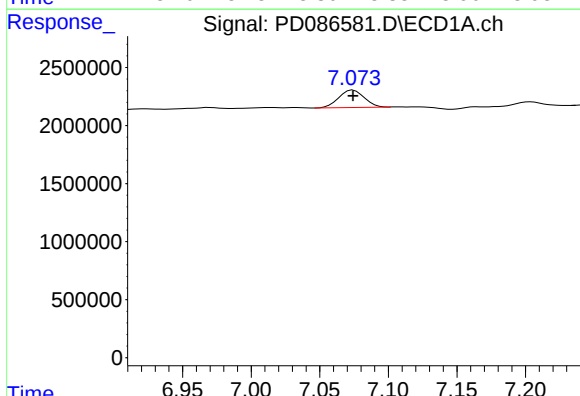
R.T.: 6.465 min
Delta R.T.: 0.006 min
Response: 35948
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



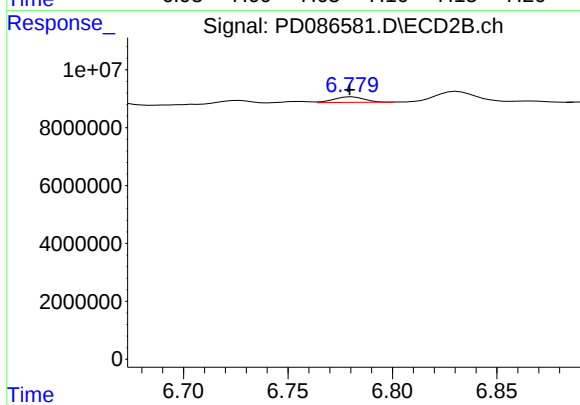
#23 Toxaphene-2

R.T.: 5.823 min
Delta R.T.: -0.036 min
Response: 19281210
Conc: 275.19 ng/ml



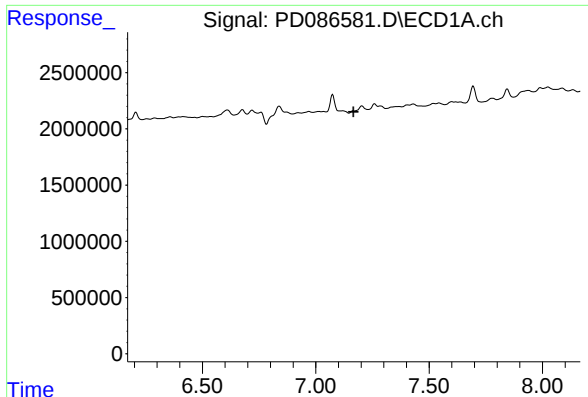
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 1935045
Conc: 36.18 ng/ml



#24 Toxaphene-3

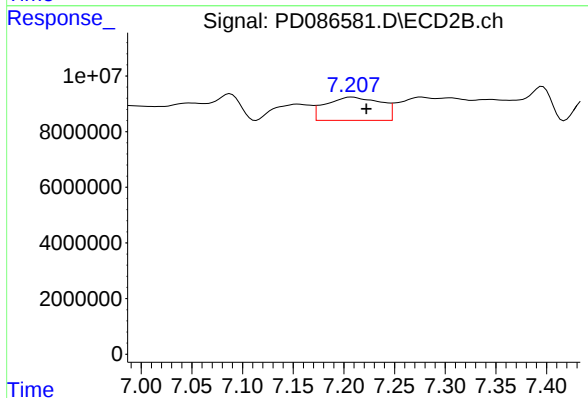
R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 1936873
Conc: 8.43 ng/ml



#25 Toxaphene-4

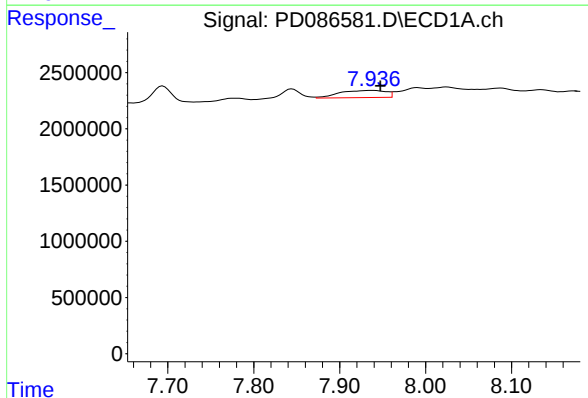
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



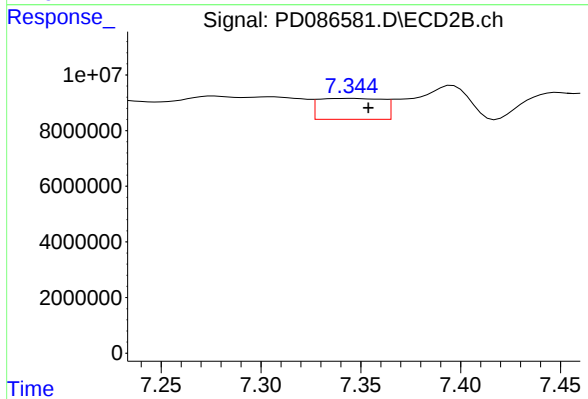
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 31584604
Conc: 194.61 ng/ml



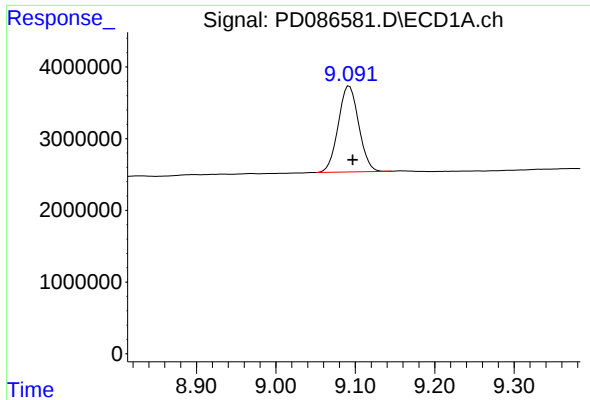
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 2390695
Conc: 84.24 ng/ml



#26 Toxaphene-5

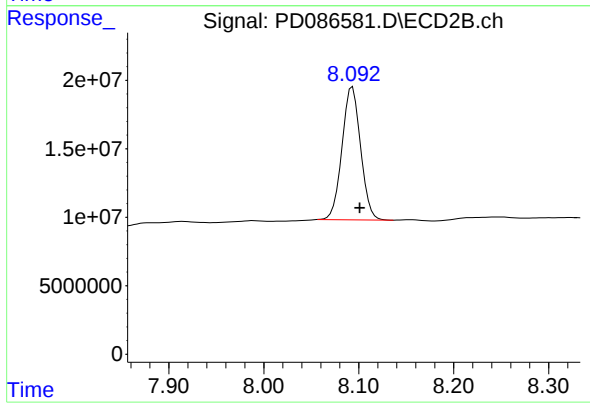
R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 16844180
Conc: 144.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 21513425
Conc: 12.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 132282834
Conc: 13.99 ng/ml