

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020525\
 Data File : PD087739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 09:32
 Operator : AR\AJ
 Sample : PIBLK120
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK483

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:51:56 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

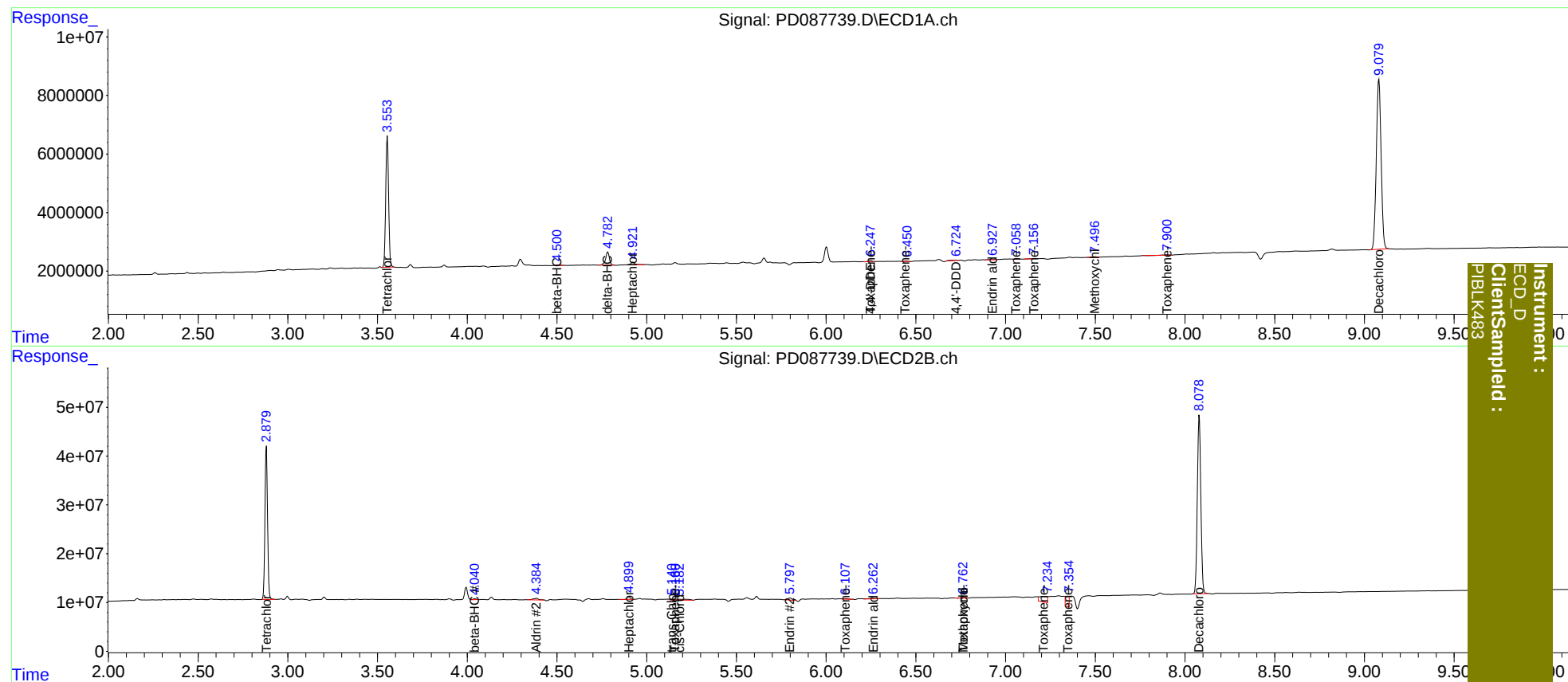
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.881	49770944	318.3E6	24.422	25.736
27)	SA Decachlor...	9.081	8.079	108.1E6	497.4E6	32.324	34.343
Target Compounds							
2)	A alpha-BHC	4.006	3.385	121609	898067	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.733	0	10822	N.D.	<MDL
4)	MA Heptachlor	4.923	4.092	1238681	725737	0.303	<MDL #
5)	MB Aldrin	5.314f	4.386	65361	7017613	<MDL	0.388 #
6)	B beta-BHC	4.502	4.042	254398	2301743	0.142	0.270 #
7)	B delta-BHC	4.783	4.263	6617005	1075147	1.601	<MDL #
8)	B Heptachlo...	5.688	4.900	-784725	5769712	N.D.	0.341
9)	A Endosulfan I	6.077	0.000	21016	0	<MDL	N.D. #
10)	B trans-Chl...	5.938	5.142	126430	2221203	<MDL	0.124 #
11)	B cis-Chlor...	6.077f	5.183	21016	7346924	<MDL	0.424 #
12)	B 4,4'-DDE	6.248f	5.381	353035	582215	0.100	<MDL #
13)	MA Dieldrin	6.356	5.511	38084	679680	<MDL	<MDL #
14)	MA Endrin	6.582	5.799	56302	8255774	<MDL	0.553 #
16)	A 4,4'-DDD	6.725	5.870f	417553	372735	0.152	<MDL #
17)	MA 4,4'-DDT	7.060	6.190	24317	1262825	<MDL	<MDL #
18)	B Endrin al...	6.929	6.263	329871	3162408	0.131	0.274 #
19)	B Endosulfa...	7.155	6.494	81706	495729	<MDL	<MDL #
20)	A Methoxychlor	7.498	6.764	265121	1025675	0.167	0.167
21)	B Endrin ke...	7.673	6.995	74459	212777	<MDL	<MDL #
22)	Toxaphene-1	6.248	5.158	353035	1739175	15.452	20.037 #
23)	Toxaphene-2	6.442	6.108	203329	2197826	6.317	23.482 #
24)	Toxaphene-3	7.060	6.764	24317	1025675	0.274	3.446 #
25)	Toxaphene-4	7.155	7.212	81706	33385510	1.252	157.596 #
26)	Toxaphene-5	7.902f	7.348	135980	29455729	2.798	189.942 #

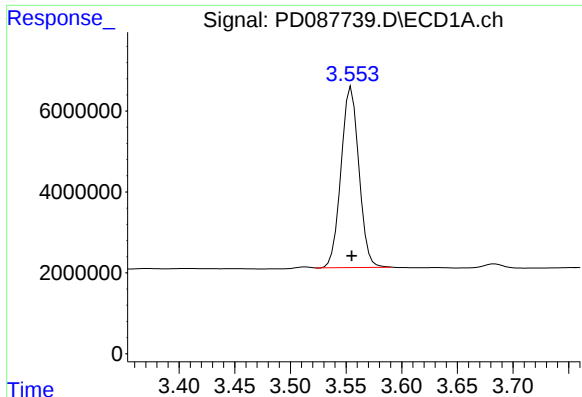
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020525\
Data File : PD087739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 09:32
Operator : AR\AJ
Sample : PIBLK120
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:51:56 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

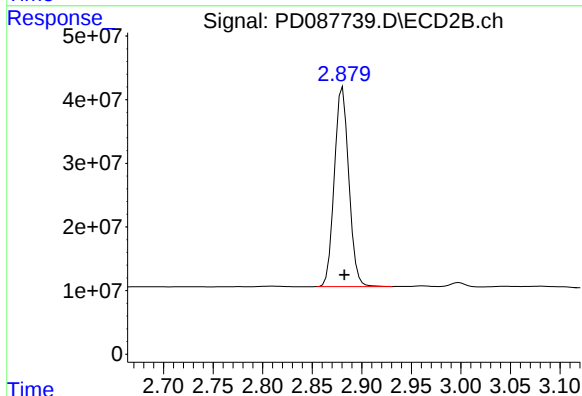




#1 Tetrachloro-m-xylene

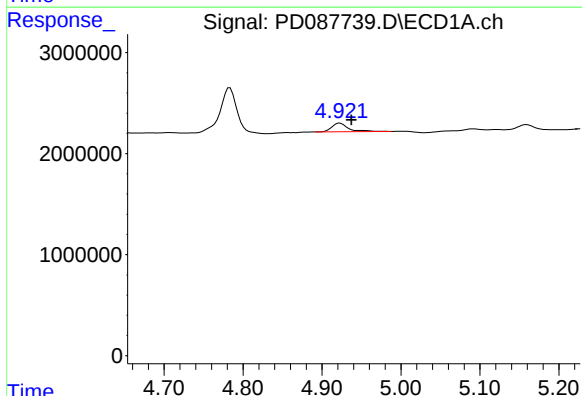
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 49770944
Conc: 24.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK483



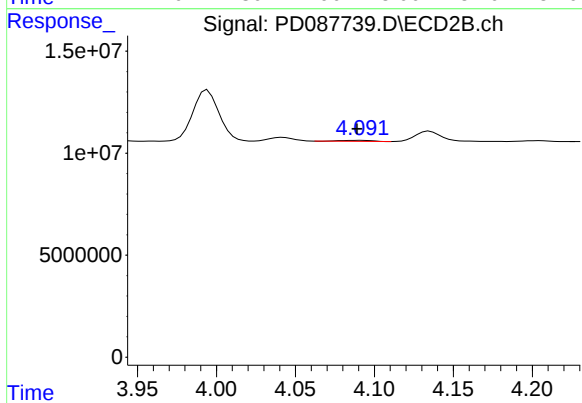
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.002 min
Response: 318294900
Conc: 25.74 ng/ml



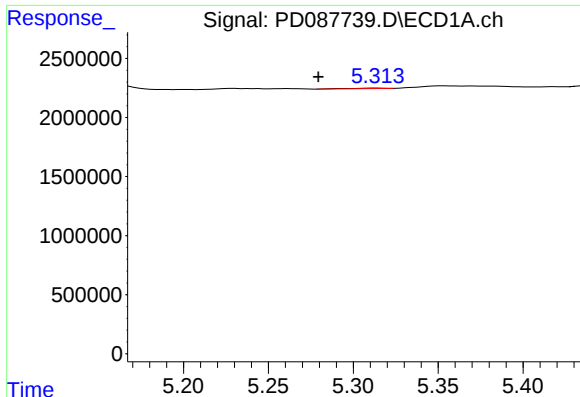
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.014 min
Response: 1238681
Conc: 0.30 ng/ml



#4 Heptachlor

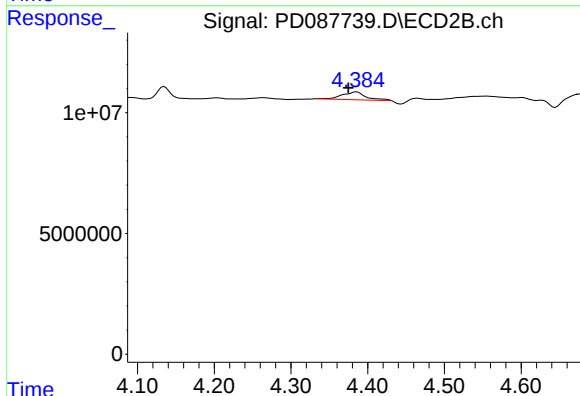
R.T.: 4.092 min
Delta R.T.: 0.003 min
Response: 725737
Conc: N.D.



#5 Aldrin

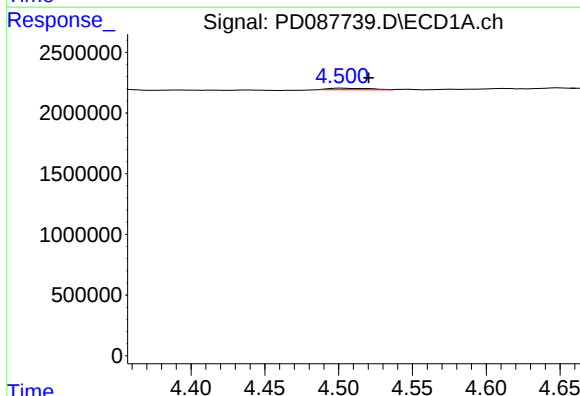
R.T.: 5.314 min
Delta R.T.: 0.035 min
Response: 65361
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK483



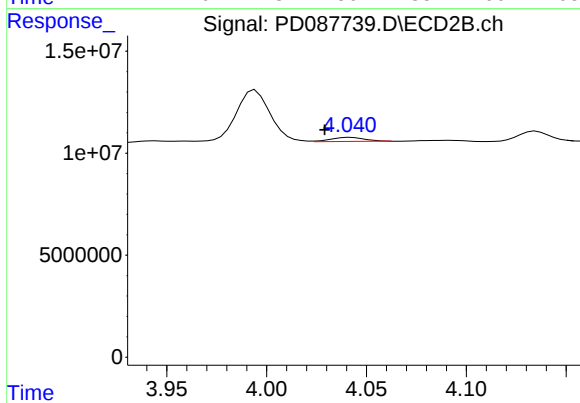
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: 0.011 min
Response: 7017613
Conc: 0.39 ng/ml



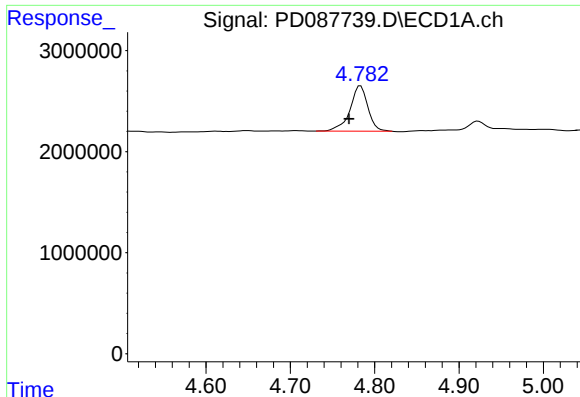
#6 beta-BHC

R.T.: 4.502 min
Delta R.T.: -0.018 min
Response: 254398
Conc: 0.14 ng/ml



#6 beta-BHC

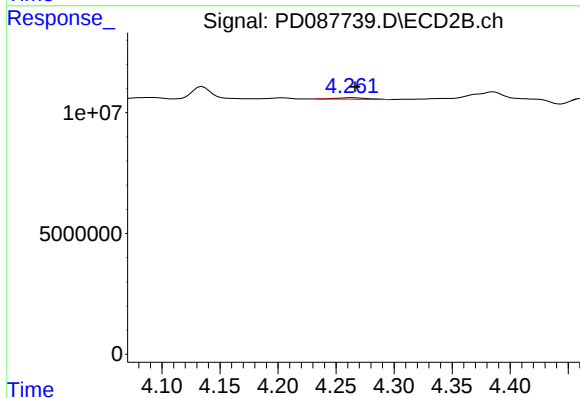
R.T.: 4.042 min
Delta R.T.: 0.013 min
Response: 2301743
Conc: 0.27 ng/ml



#7 delta-BHC

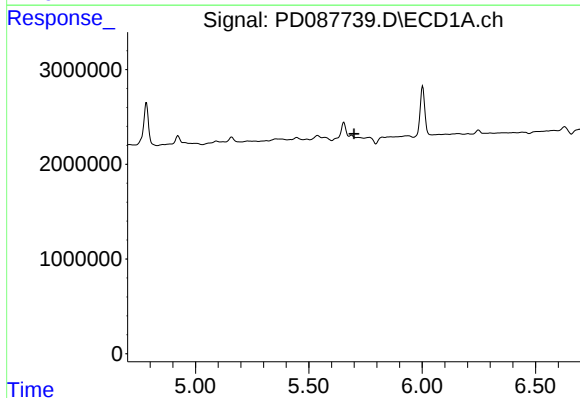
R.T.: 4.783 min
Delta R.T.: 0.014 min
Response: 6617005
Conc: 1.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK483



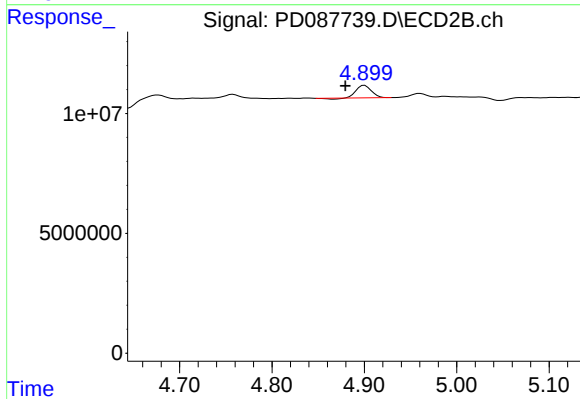
#7 delta-BHC

R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 1075147
Conc: N.D.



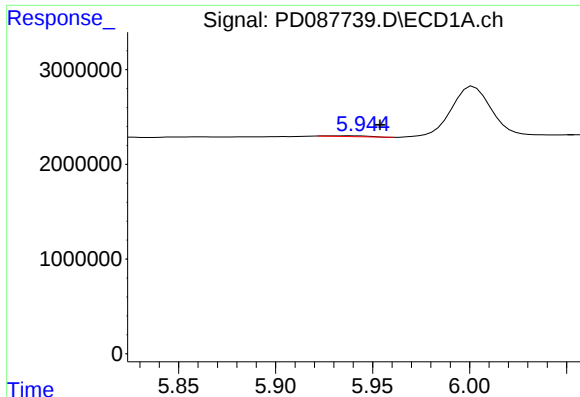
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.011 min
Response: -784725
Conc: N.D.



#8 Heptachlor epoxide

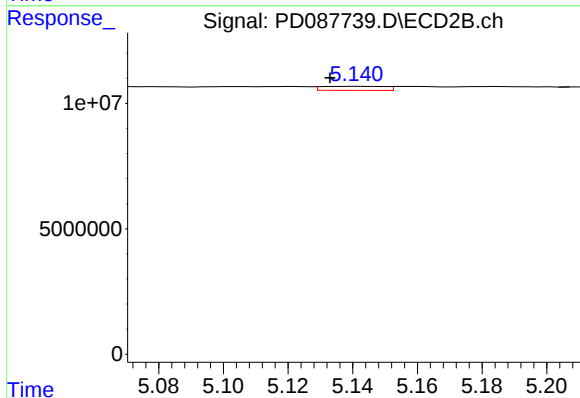
R.T.: 4.900 min
Delta R.T.: 0.021 min
Response: 5769712
Conc: 0.34 ng/ml



#10 trans-Chlordane

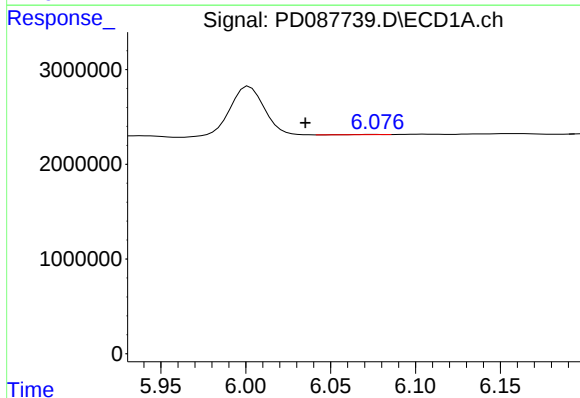
R.T.: 5.938 min
Delta R.T.: -0.016 min
Response: 126430
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK483



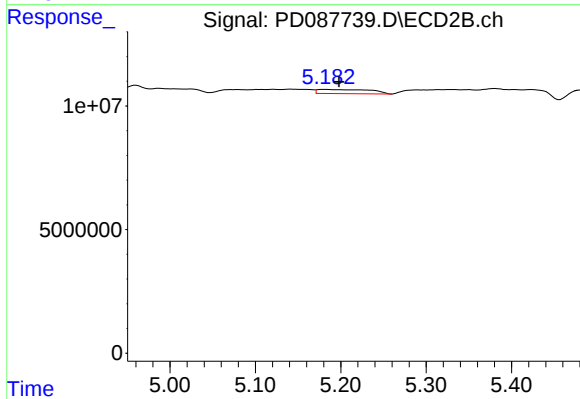
#10 trans-Chlordane

R.T.: 5.142 min
Delta R.T.: 0.009 min
Response: 2221203
Conc: 0.12 ng/ml



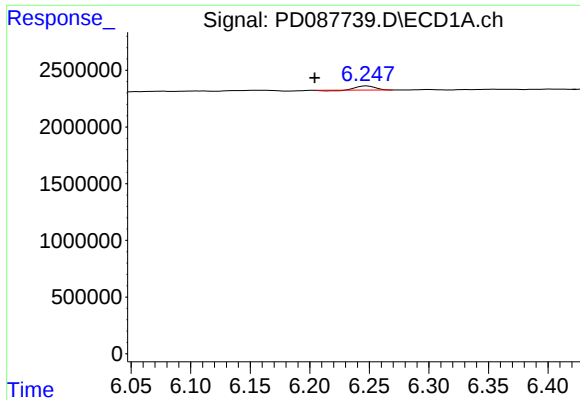
#11 cis-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.042 min
Response: 21016
Conc: N.D.



#11 cis-Chlordane

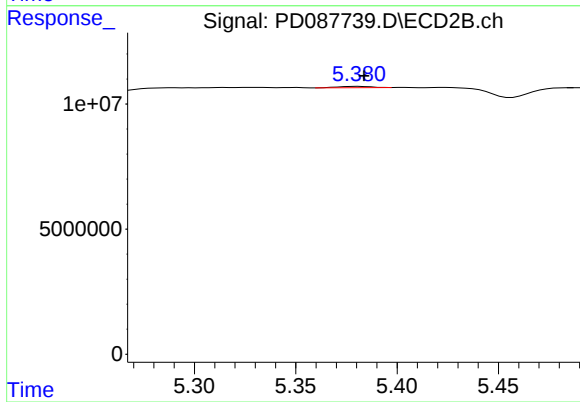
R.T.: 5.183 min
Delta R.T.: -0.015 min
Response: 7346924
Conc: 0.42 ng/ml



#12 4,4'-DDE

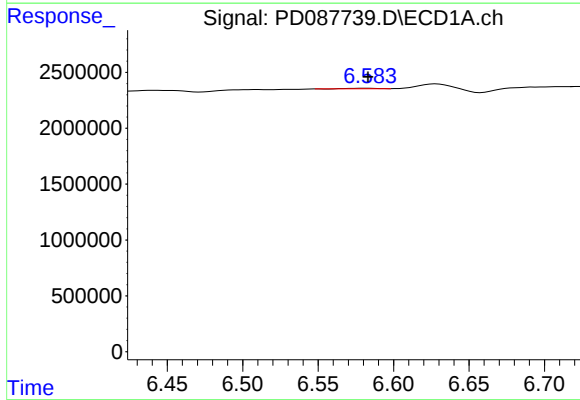
R.T.: 6.248 min
Delta R.T.: 0.044 min
Response: 353035
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK483



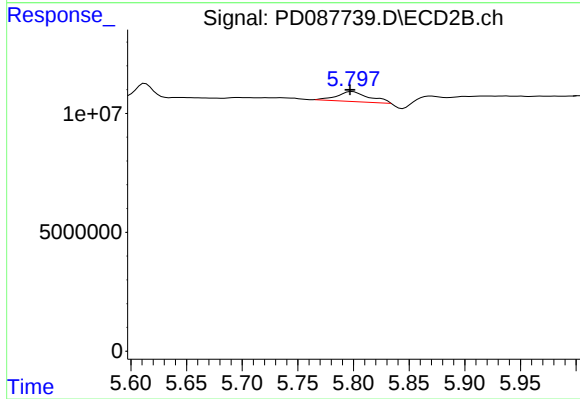
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 582215
Conc: N.D.



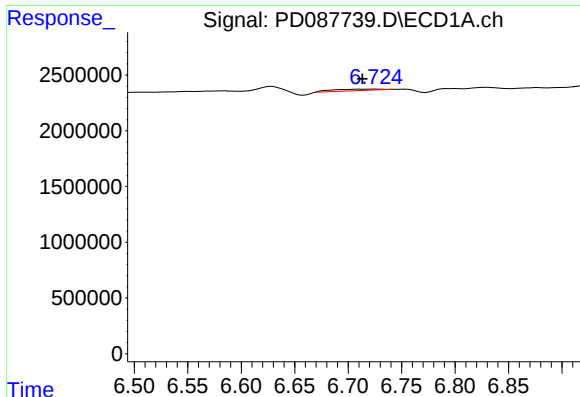
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 56302
Conc: N.D.



#14 Endrin

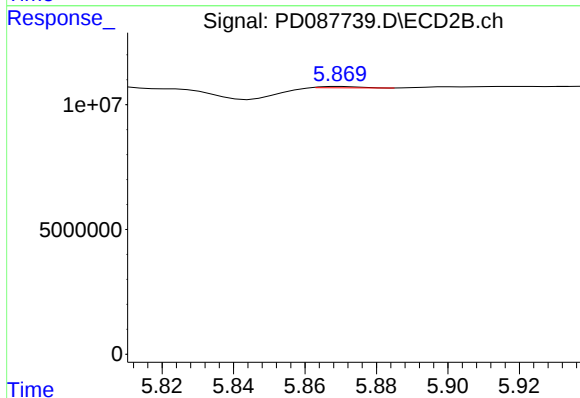
R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 8255774
Conc: 0.55 ng/ml



#16 4,4'-DDD

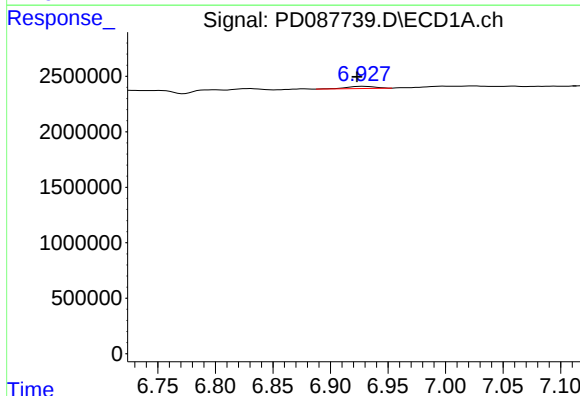
R.T.: 6.725 min
Delta R.T.: 0.012 min
Response: 417553
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK483



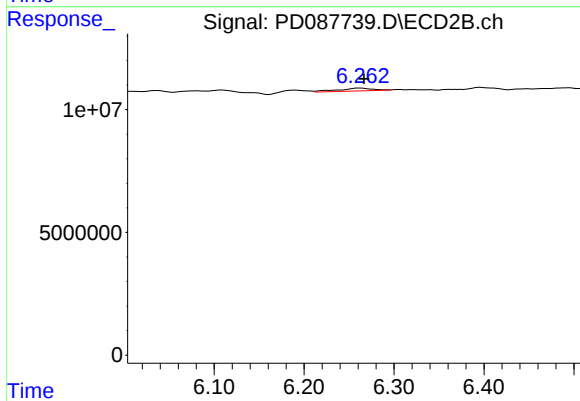
#16 4,4'-DDD

R.T.: 5.870 min
Delta R.T.: -0.068 min
Response: 372735
Conc: N.D.



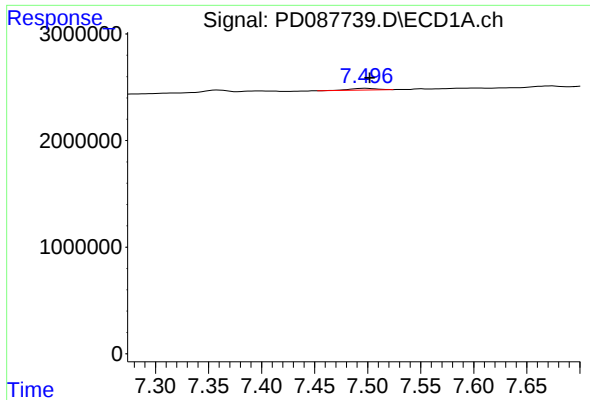
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.006 min
Response: 329871
Conc: 0.13 ng/ml



#18 Endrin aldehyde

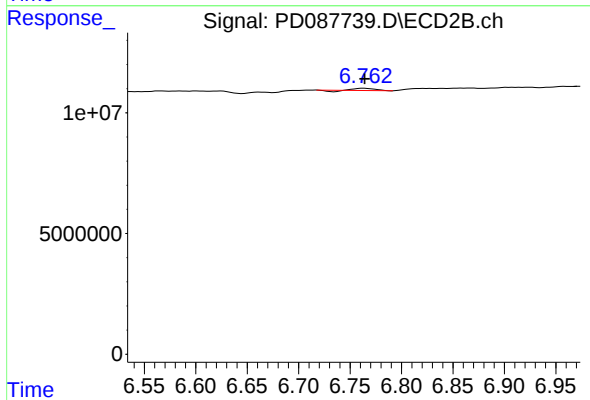
R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 3162408
Conc: 0.27 ng/ml



#20 Methoxychlor

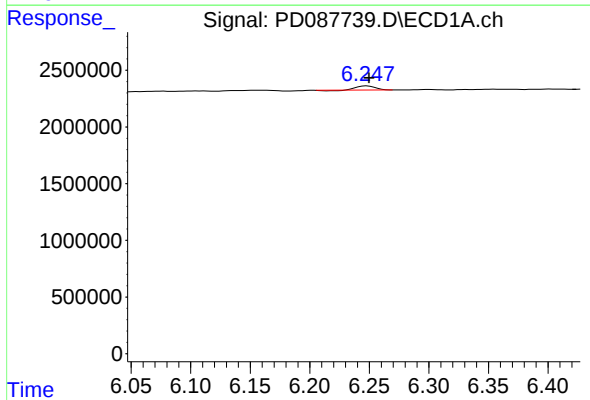
R.T.: 7.498 min
Delta R.T.: -0.004 min
Response: 265121
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK483



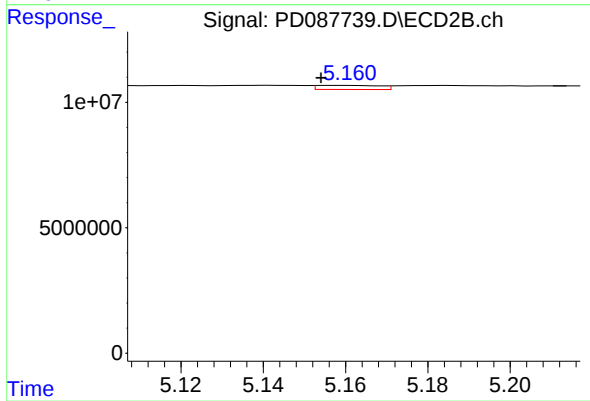
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1025675
Conc: 0.17 ng/ml



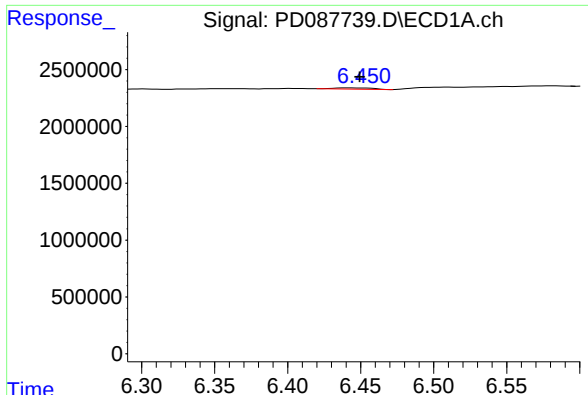
#22 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 353035
Conc: 15.45 ng/ml



#22 Toxaphene-1

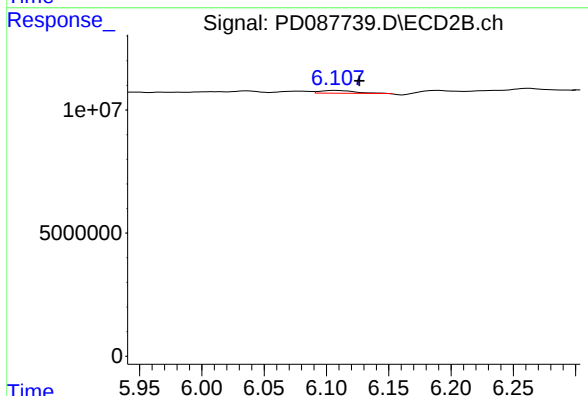
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 1739175
Conc: 20.04 ng/ml



#23 Toxaphene-2

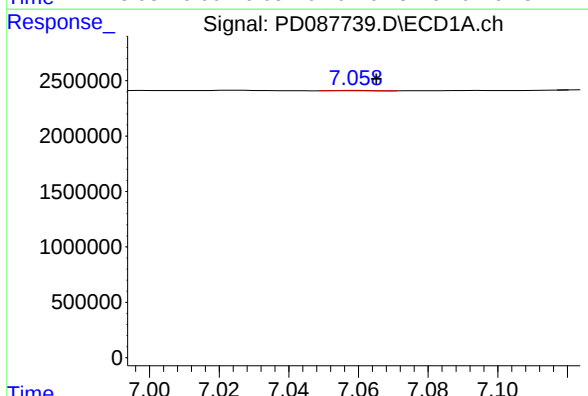
R.T.: 6.442 min
Delta R.T.: -0.008 min
Response: 203329
Conc: 6.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK483



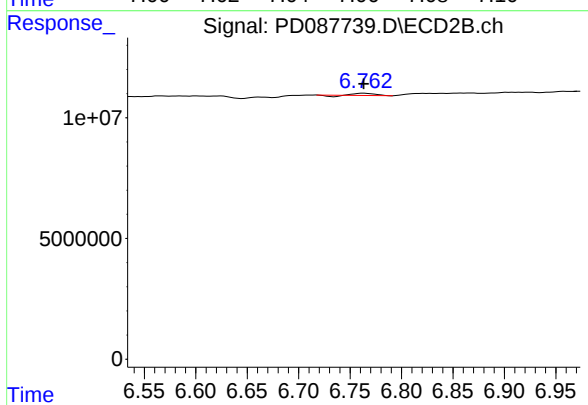
#23 Toxaphene-2

R.T.: 6.108 min
Delta R.T.: -0.019 min
Response: 2197826
Conc: 23.48 ng/ml



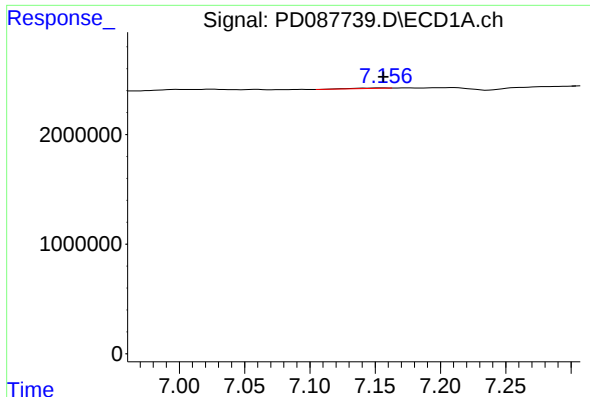
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.005 min
Response: 24317
Conc: 0.27 ng/ml



#24 Toxaphene-3

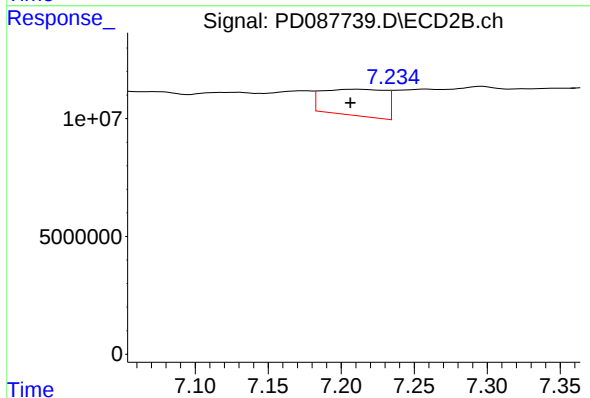
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1025675
Conc: 3.45 ng/ml



#25 Toxaphene-4

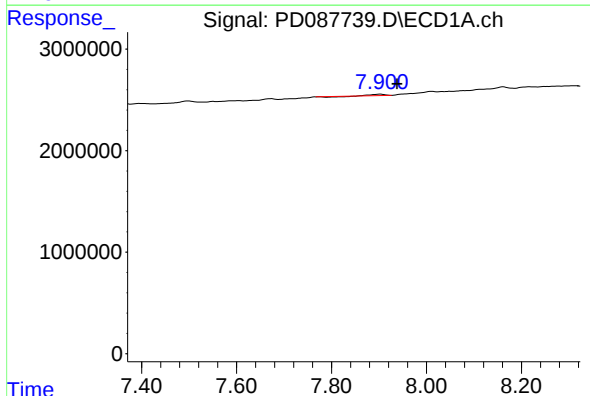
R.T.: 7.155 min
Delta R.T.: -0.001 min
Response: 81706
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK483



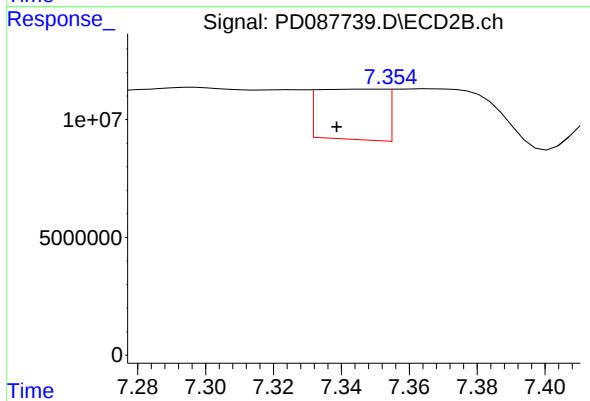
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: 0.006 min
Response: 33385510
Conc: 157.60 ng/ml



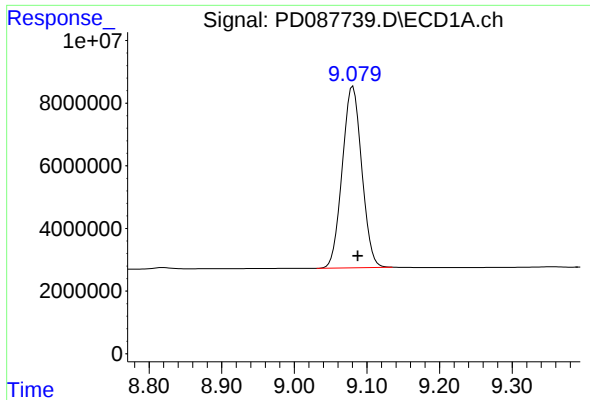
#26 Toxaphene-5

R.T.: 7.902 min
Delta R.T.: -0.036 min
Response: 135980
Conc: 2.80 ng/ml



#26 Toxaphene-5

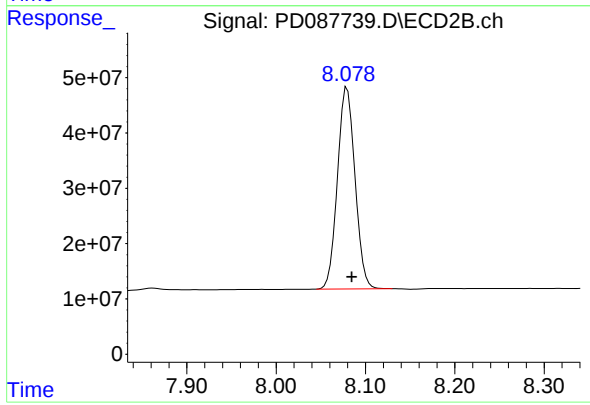
R.T.: 7.348 min
Delta R.T.: 0.010 min
Response: 29455729
Conc: 189.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.007 min
Response: 108069559
Conc: 32.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK483



#27 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: -0.005 min
Response: 497435231
Conc: 34.34 ng/ml