

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
 Data File : PD086236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 17:10
 Operator : AR\AJ
 Sample : PIBLK196
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK360

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:33:12 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

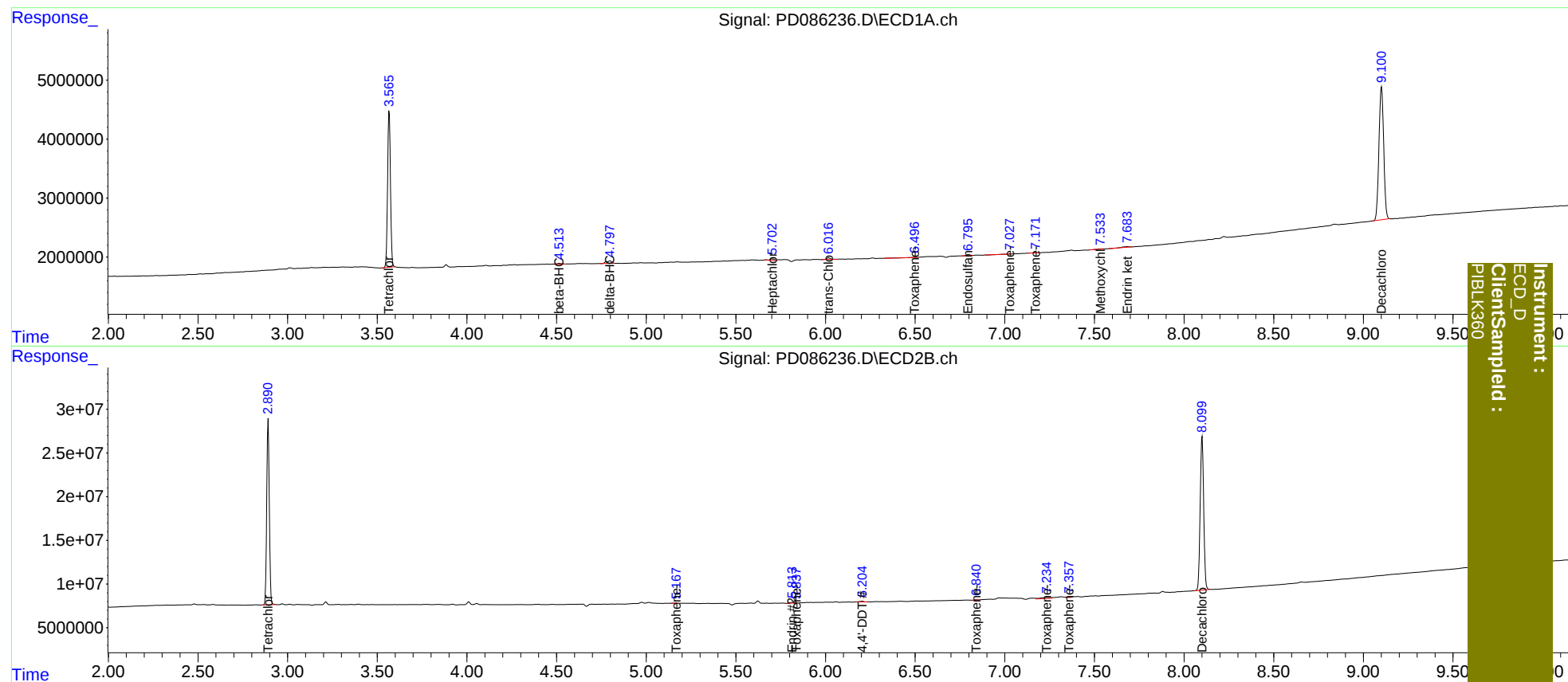
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.892	29406695	212.6E6	22.336	22.920
27)	SA Decachlor...	9.101	8.101	41556021	237.9E6	23.180	25.161
Target Compounds							
2)	A alpha-BHC	4.016	3.395	19472	764677	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.778f	0	642180	N.D.	<MDL
5)	MB Aldrin	5.293	4.387	43246	707366	<MDL	<MDL #
6)	B beta-BHC	4.515f	4.055	177098	-415350	0.159	N.D. #
7)	B delta-BHC	4.798	0.000	876209	0	0.338	N.D. #
8)	B Heptachlo...	5.703	0.000	507943	0	0.222	N.D. #
9)	A Endosulfan I	6.090	0.000	69458	0	<MDL	N.D. #
10)	B trans-Chl...	6.018f	5.168	505875	296592	0.229	<MDL #
11)	B cis-Chlor...	6.090	5.168f	69458	296592	<MDL	<MDL #
13)	MA Dieldrin	0.000	5.531	0	447135	N.D.	<MDL
14)	MA Endrin	6.573	5.815	19404	1195458	<MDL	0.106 #
15)	B Endosulfa...	6.797	6.129	261278	294274	0.130	<MDL #
16)	A 4,4'-DDD	6.710	6.003f	92858	155087	<MDL	<MDL #
17)	MA 4,4'-DDT	7.029	6.205	30553	1217589	<MDL	0.119 #
18)	B Endrin al...	0.000	6.285	0	168594	N.D.	<MDL
19)	B Endosulfa...	7.173	6.512	53946	549926	<MDL	<MDL #
20)	A Methoxychlor	7.535	6.842f	110200	203160	0.117	<MDL #
21)	B Endrin ke...	7.684	0.000	272059	0	0.132	N.D. #
22)	Toxaphene-1	0.000	5.168	0	296592	N.D.	4.519
23)	Toxaphene-2	6.499f	5.839	123033	93949	6.194	1.341 #
24)	Toxaphene-3	7.029f	6.842f	30553	203160	0.571	0.884 #
25)	Toxaphene-4	7.173	7.236	53946	4637984	1.358	28.577 #
26)	Toxaphene-5	0.000	7.360	0	994640	N.D.	8.505

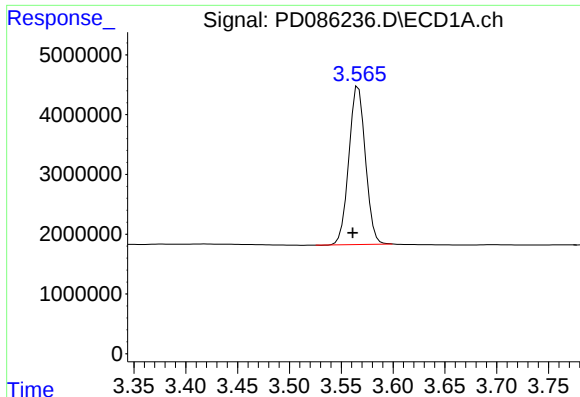
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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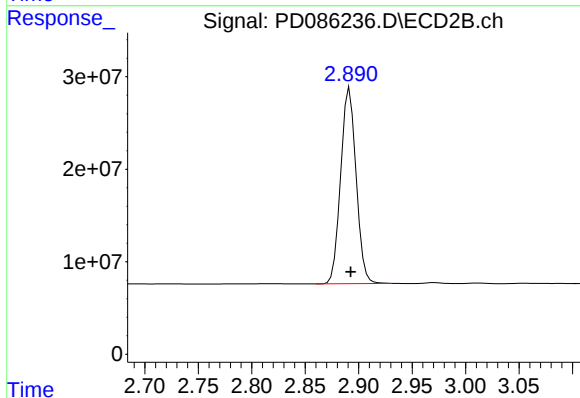




#1 Tetrachloro-m-xylene

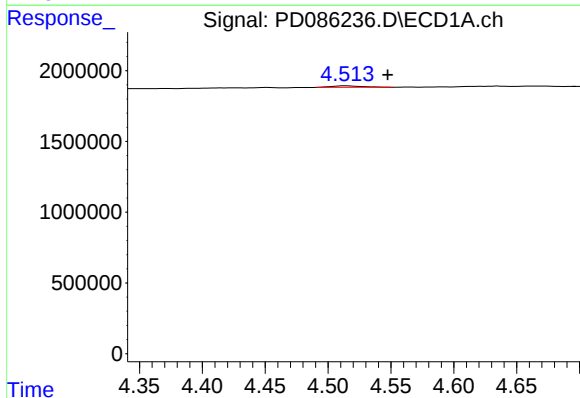
R.T.: 3.567 min
Delta R.T.: 0.006 min
Response: 29406695
Conc: 22.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK360



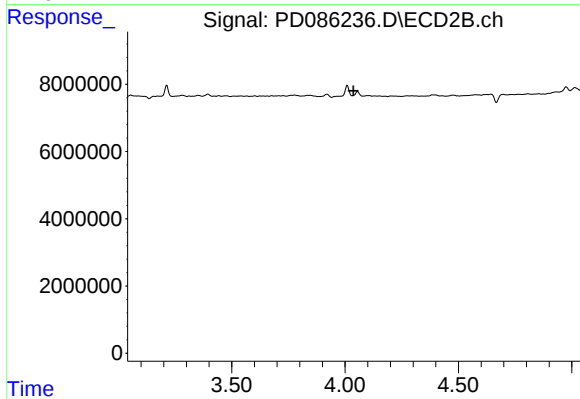
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.001 min
Response: 212603606
Conc: 22.92 ng/ml



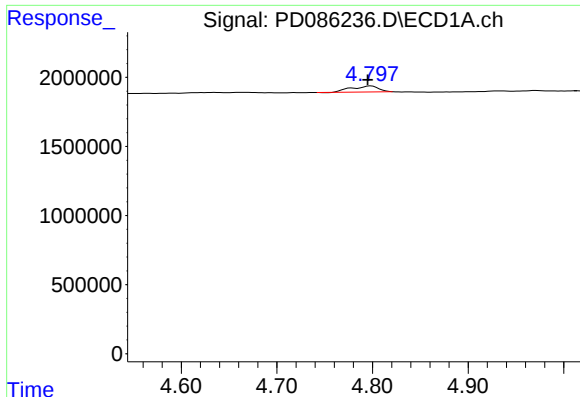
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: -0.033 min
Response: 177098
Conc: 0.16 ng/ml



#6 beta-BHC

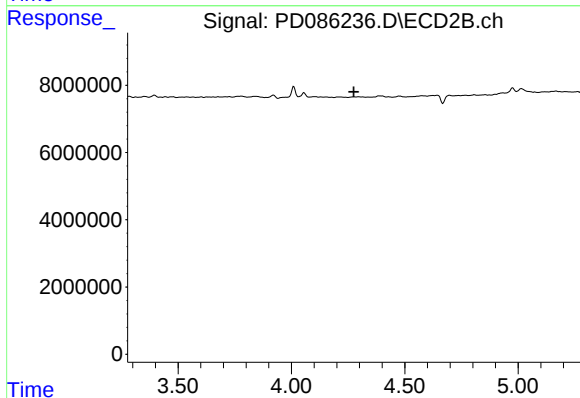
R.T.: 4.055 min
Delta R.T.: 0.017 min
Response: -415350
Conc: N.D.



#7 delta-BHC

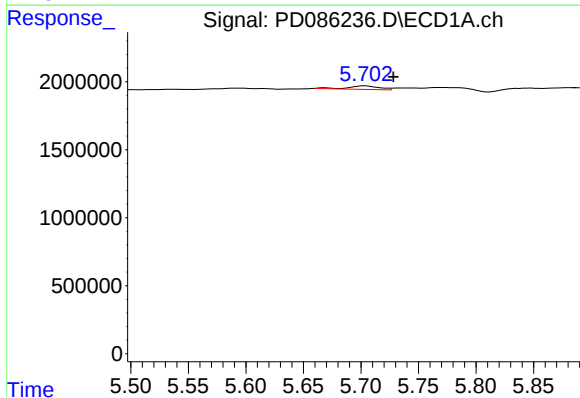
R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 876209
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK360



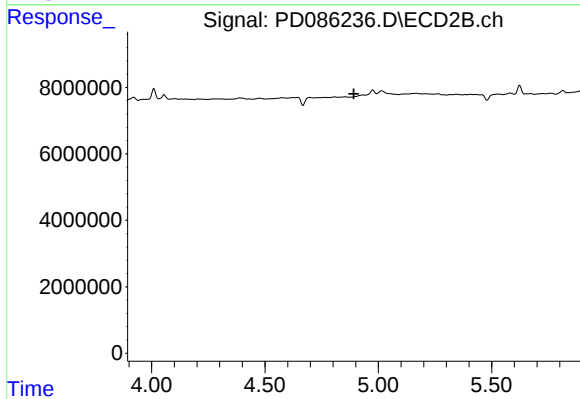
#7 delta-BHC

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



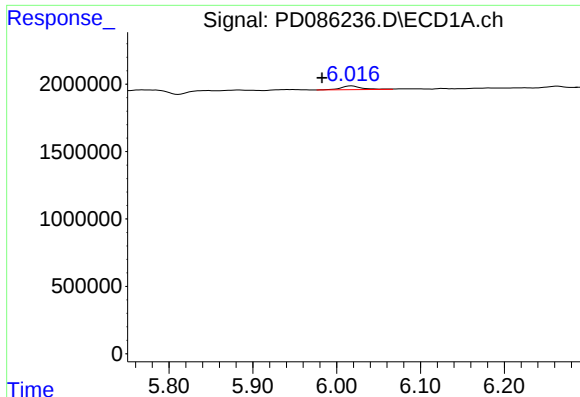
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: -0.025 min
Response: 507943
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

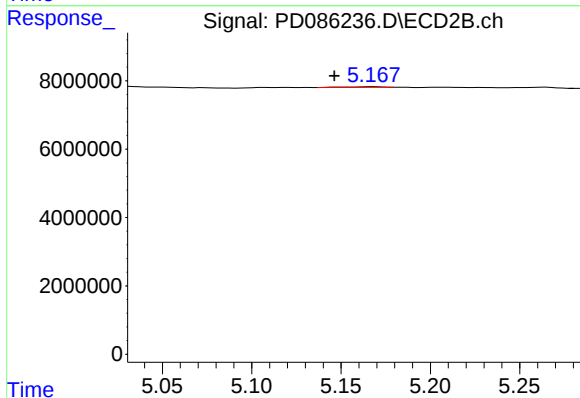
R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

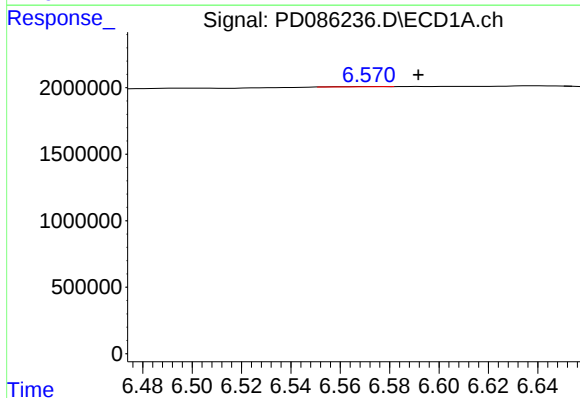
R.T.: 6.018 min
Delta R.T.: 0.035 min
Response: 505875
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK360



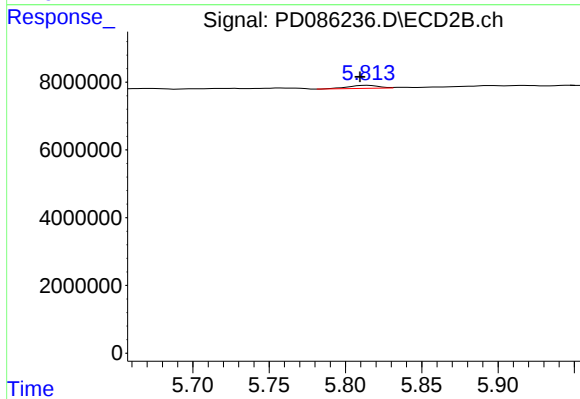
#10 trans-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.022 min
Response: 296592
Conc: N.D.



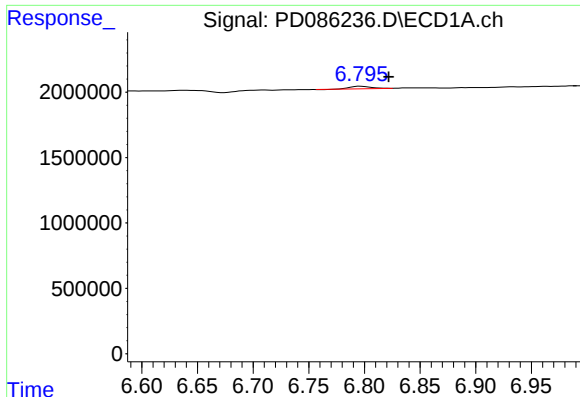
#14 Endrin

R.T.: 6.573 min
Delta R.T.: -0.019 min
Response: 19404
Conc: N.D.



#14 Endrin

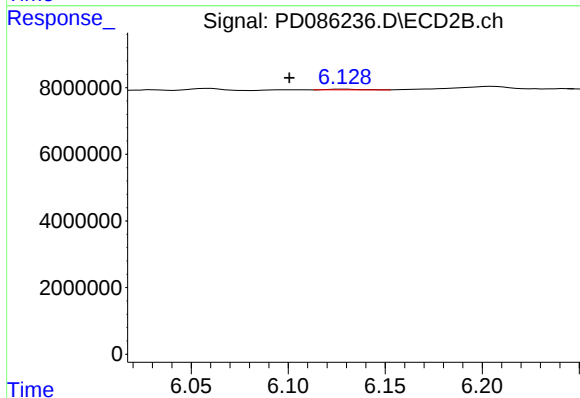
R.T.: 5.815 min
Delta R.T.: 0.005 min
Response: 1195458
Conc: 0.11 ng/ml



#15 Endosulfan II

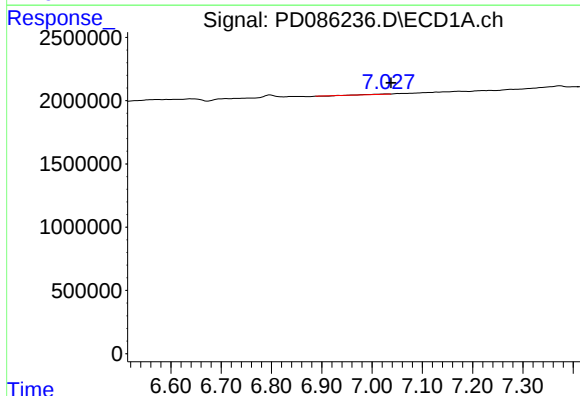
R.T.: 6.797 min
Delta R.T.: -0.025 min
Response: 261278
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK360



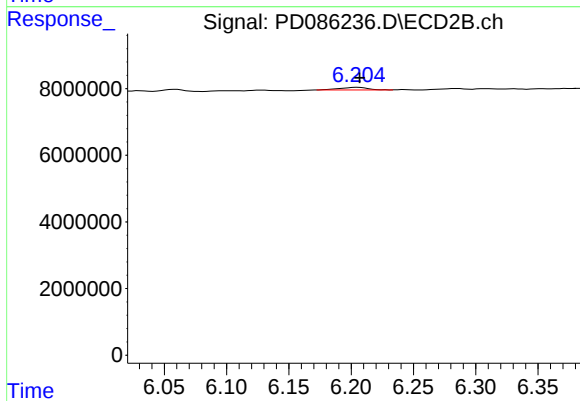
#15 Endosulfan II

R.T.: 6.129 min
Delta R.T.: 0.028 min
Response: 294274
Conc: N.D.



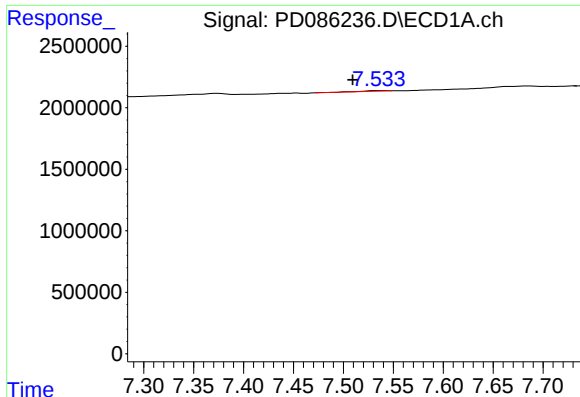
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 30553
Conc: N.D.



#17 4,4'-DDT

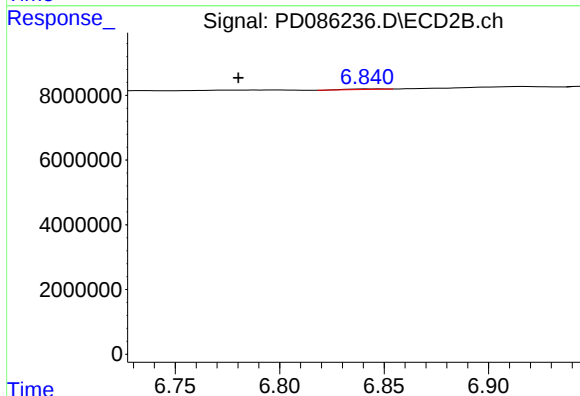
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 1217589
Conc: 0.12 ng/ml



#20 Methoxychlor

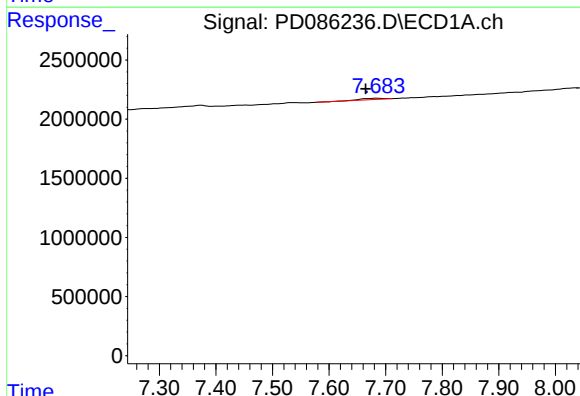
R.T.: 7.535 min
Delta R.T.: 0.026 min
Response: 110200
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK360



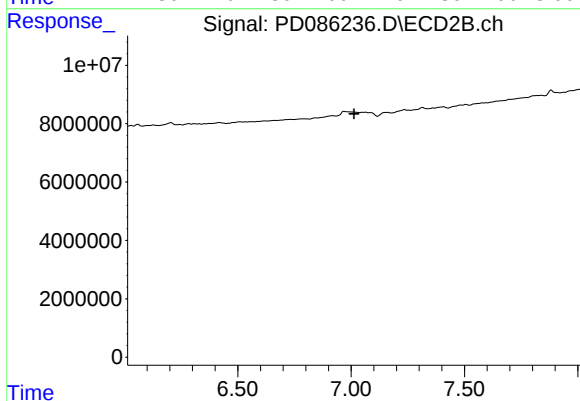
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: 0.062 min
Response: 203160
Conc: N.D.



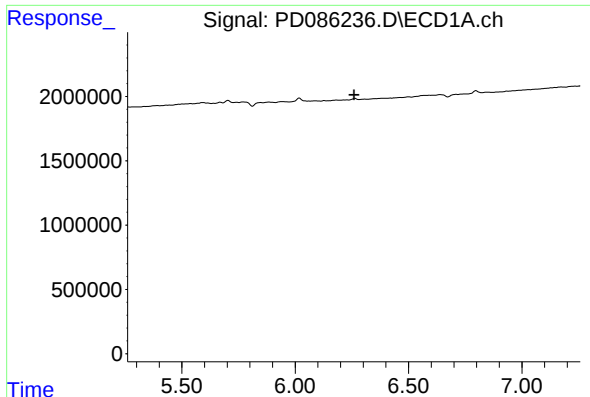
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.019 min
Response: 272059
Conc: 0.13 ng/ml



#21 Endrin ketone

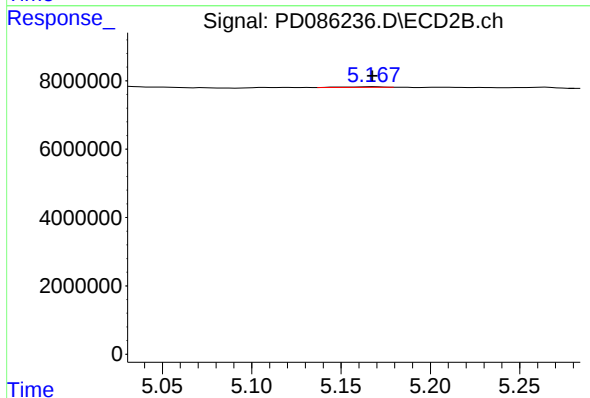
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

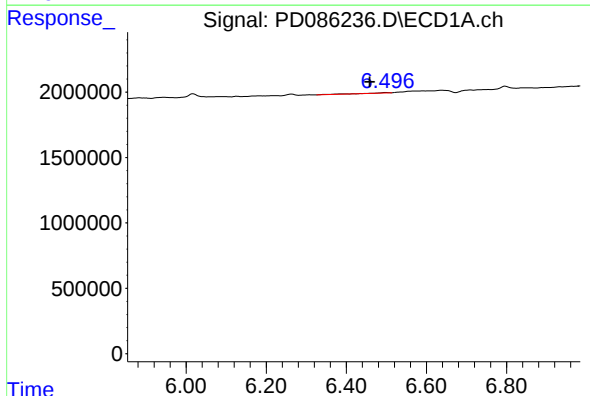
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK360



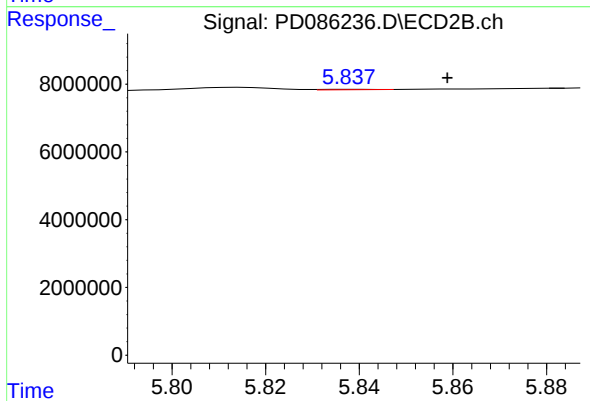
#22 Toxaphene-1

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 296592
Conc: 4.52 ng/ml



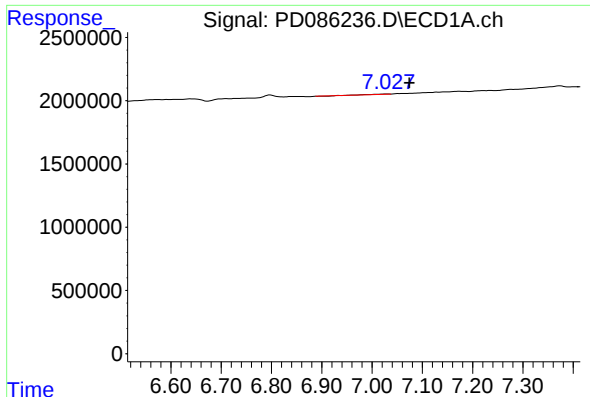
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.040 min
Response: 123033
Conc: 6.19 ng/ml



#23 Toxaphene-2

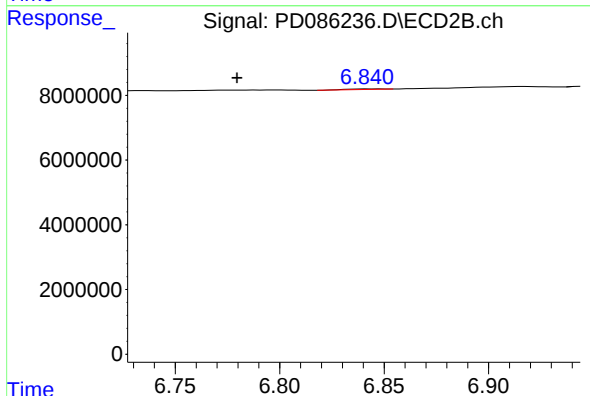
R.T.: 5.839 min
Delta R.T.: -0.020 min
Response: 93949
Conc: 1.34 ng/ml



#24 Toxaphene-3

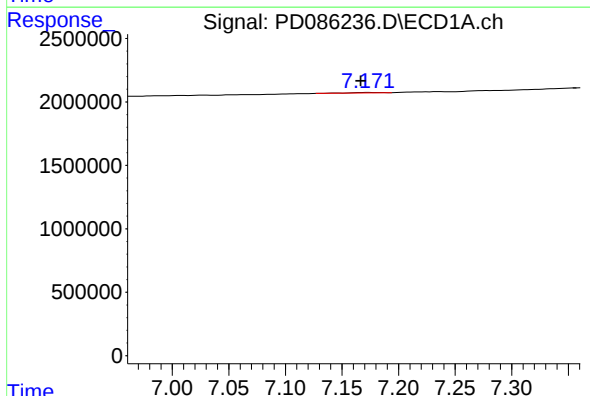
R.T.: 7.029 min
Delta R.T.: -0.045 min
Response: 30553
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK360



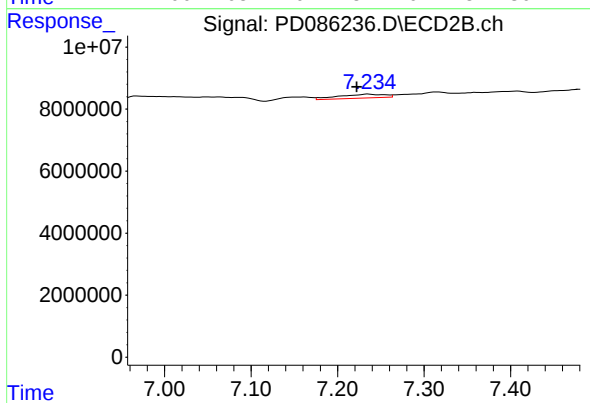
#24 Toxaphene-3

R.T.: 6.842 min
Delta R.T.: 0.063 min
Response: 203160
Conc: 0.88 ng/ml



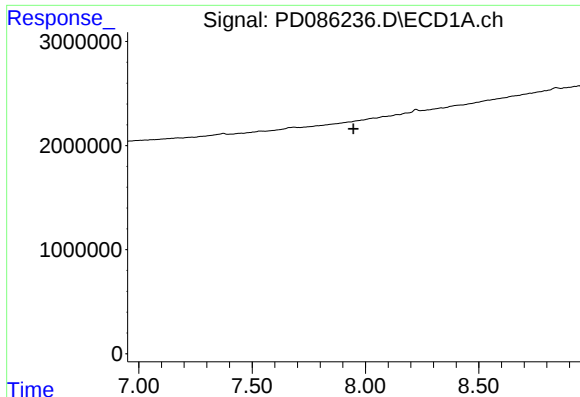
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.007 min
Response: 53946
Conc: 1.36 ng/ml



#25 Toxaphene-4

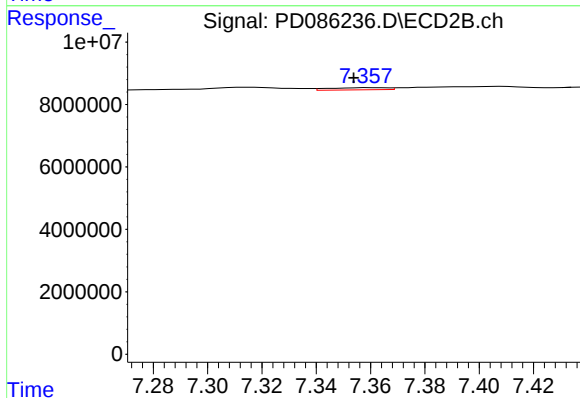
R.T.: 7.236 min
Delta R.T.: 0.013 min
Response: 4637984
Conc: 28.58 ng/ml



#26 Toxaphene-5

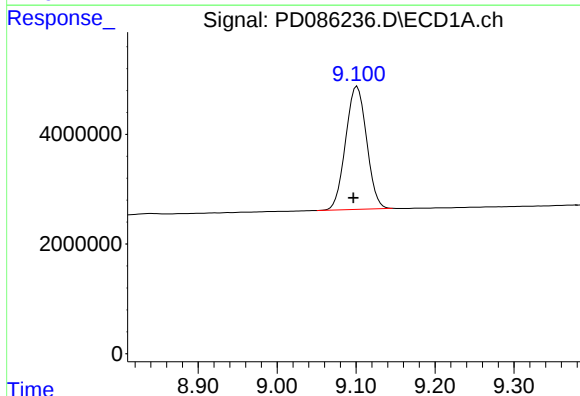
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK360



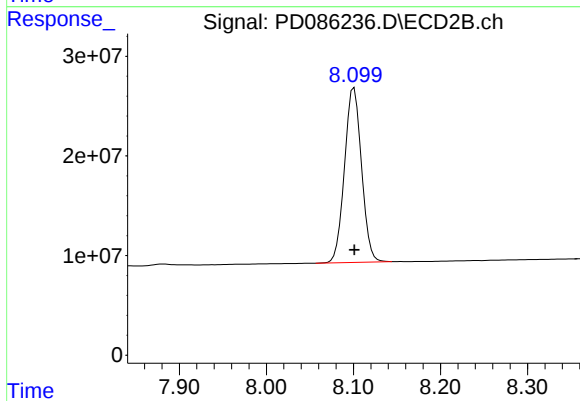
#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: 0.006 min
Response: 994640
Conc: 8.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: 0.005 min
Response: 41556021
Conc: 23.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 237917117
Conc: 25.16 ng/ml