

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102221\
 Data File : PD066499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 12:43
 Operator : AJ\MA
 Sample : PIBLK127
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 02:42:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

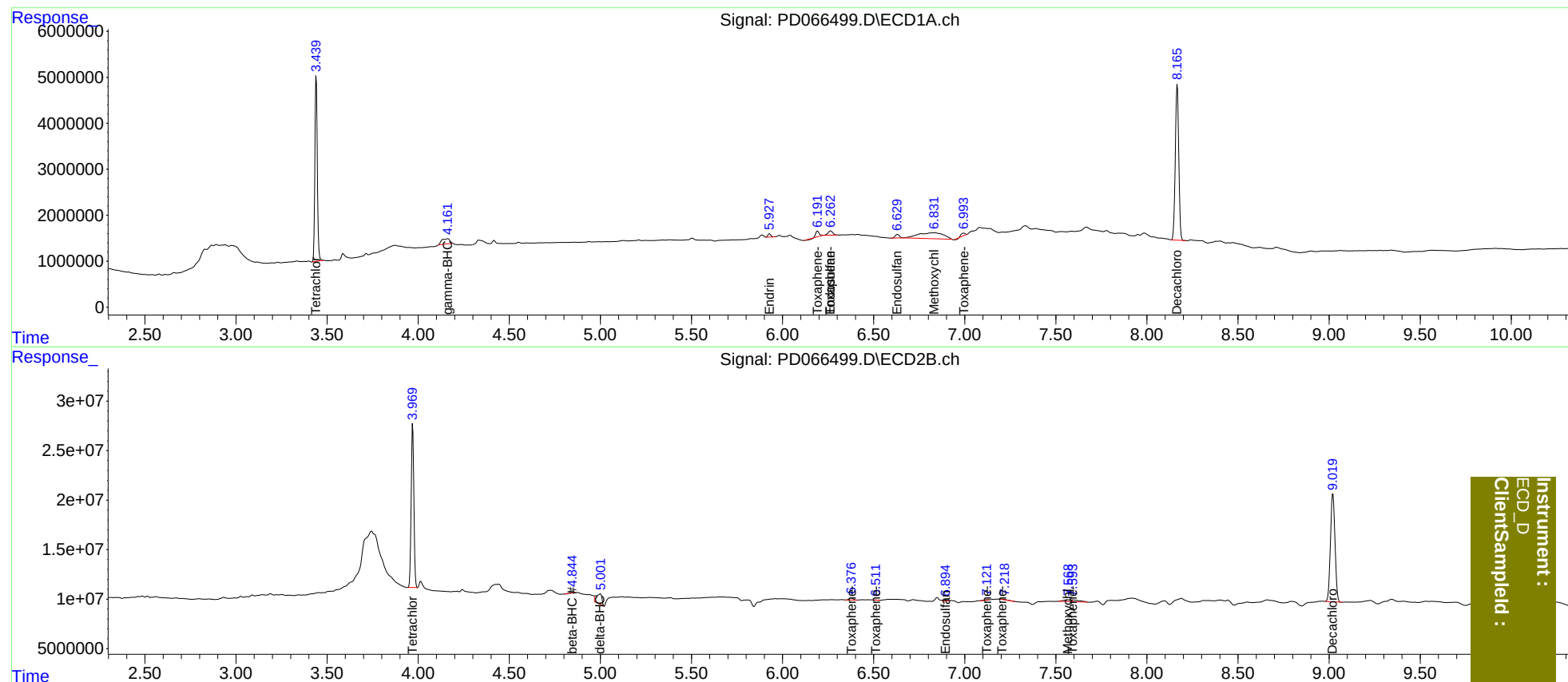
System Monitoring Compounds							
1)	SA Tetrachlo...	3.440	3.970	37502384	169.3E6	18.366	19.003
27)	SA Decachlor...	8.166	9.021	44500517	189.5E6	32.731	39.897
Target Compounds							
2)	A alpha-BHC	0.000	4.360	0	255615	N.D.	<MDL
3)	MA gamma-BHC...	4.163	4.643	3521538	33622	1.141	<MDL #
4)	MA Heptachlor	0.000	5.155	0	29823	N.D.	<MDL
5)	MB Aldrin	0.000	5.476	0	94715	N.D.	<MDL
6)	B beta-BHC	0.000	4.846	0	3008123	N.D.	0.578
7)	B delta-BHC	0.000	5.000f	0	22401032	N.D.	2.315
9)	A Endosulfan I	0.000	6.183	0	151052	N.D.	<MDL
10)	B trans-Chl...	0.000	6.120f	0	1170	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.144	0	133582	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.324	0	198144	N.D.	<MDL
13)	MA Dieldrin	0.000	6.440	0	652012	N.D.	<MDL
14)	MA Endrin	5.928f	6.633f	823675	431709	0.346	<MDL #
15)	B Endosulfa...	6.264	6.888	1660303	1537074	0.739	0.216 #
16)	A 4,4'-DDD	0.000	6.810	0	20983	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.079	0	243570	N.D.	<MDL
18)	B Endrin al...	0.000	7.027	0	238082	N.D.	<MDL
19)	B Endosulfa...	6.630	7.204	1270045	532779	0.640	<MDL #
20)	A Methoxychlor	6.833f	7.567	12664355	4918080	12.214	1.514 #
21)	B Endrin ke...	0.000	7.686	0	211940	N.D.	<MDL
22)	Toxaphene-1	0.000	6.377	0	3395145	N.D.	92.137
23)	Toxaphene-2	6.192	6.512	1309193	74795	77.095	1.190 #
24)	Toxaphene-3	6.264	7.124	1660303	942326	41.742	8.690 #
25)	Toxaphene-4	0.000	7.204	0	532779	N.D.	4.890
26)	Toxaphene-5	6.995	7.594	643522	5655801	15.461	71.339 #

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

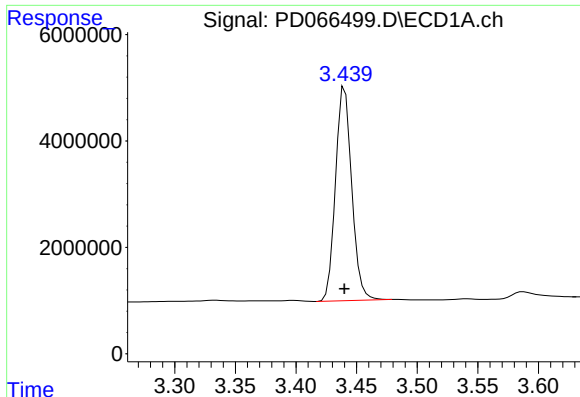
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102221\
Data File : PD066499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2021 12:43
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Misc :
ALS Vial : 2 Sample Multiplier: 1

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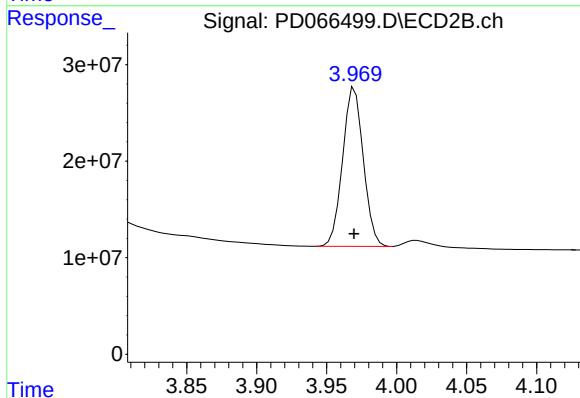
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

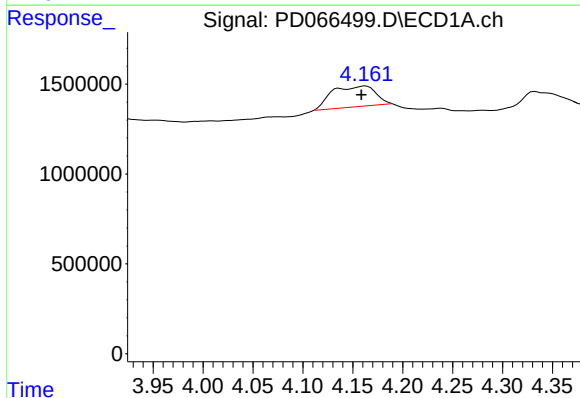
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 37502384
Conc: 18.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



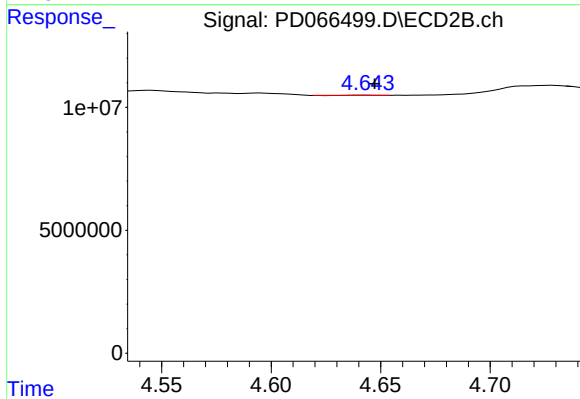
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 169343873
Conc: 19.00 ng/ml



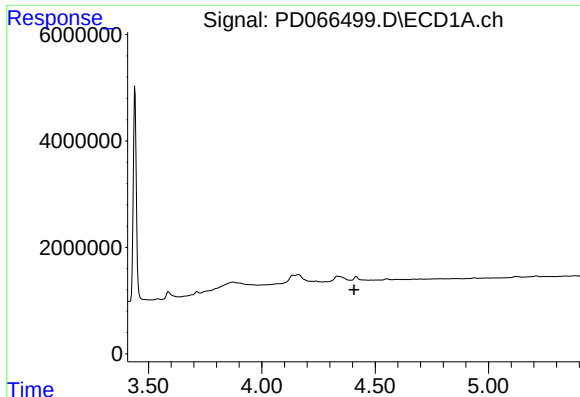
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: 0.004 min
Response: 3521538
Conc: 1.14 ng/ml



#3 gamma-BHC (Lindane)

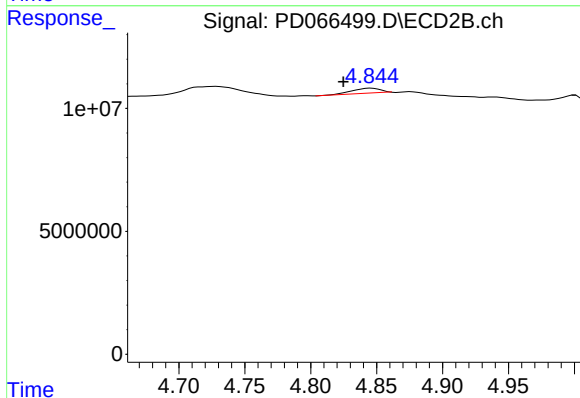
R.T.: 4.643 min
Delta R.T.: -0.004 min
Response: 33622
Conc: N.D.



#6 beta-BHC

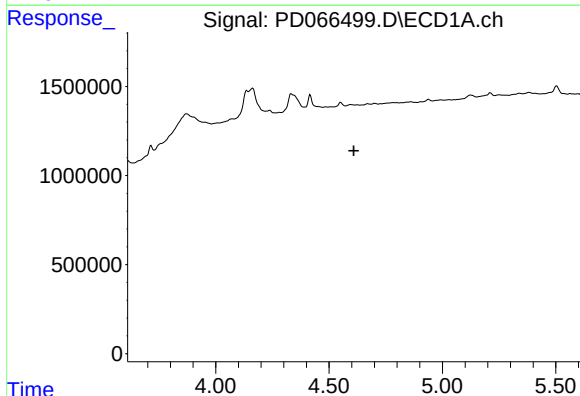
R.T.: 0.000 min
Exp R.T.: 4.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



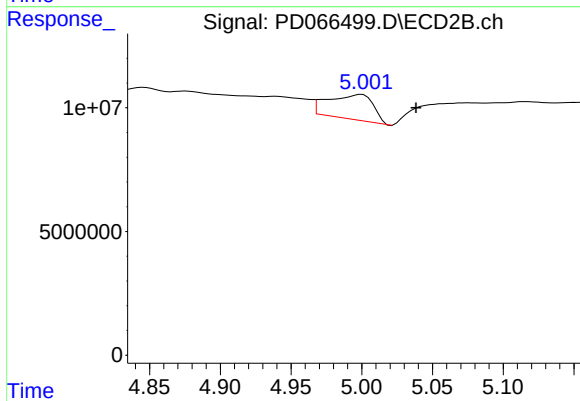
#6 beta-BHC

R.T.: 4.846 min
Delta R.T.: 0.021 min
Response: 3008123
Conc: 0.58 ng/ml



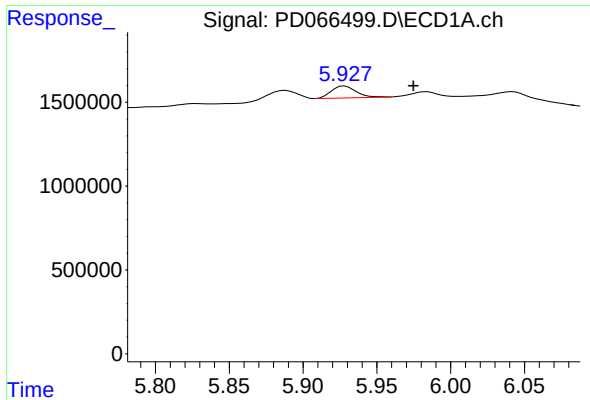
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.



#7 delta-BHC

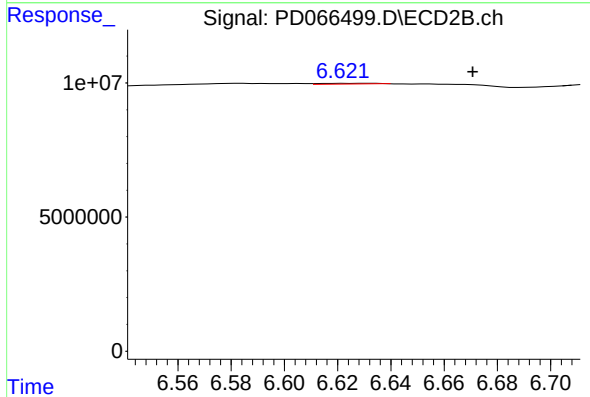
R.T.: 5.000 min
Delta R.T.: -0.038 min
Response: 22401032
Conc: 2.31 ng/ml



#14 Endrin

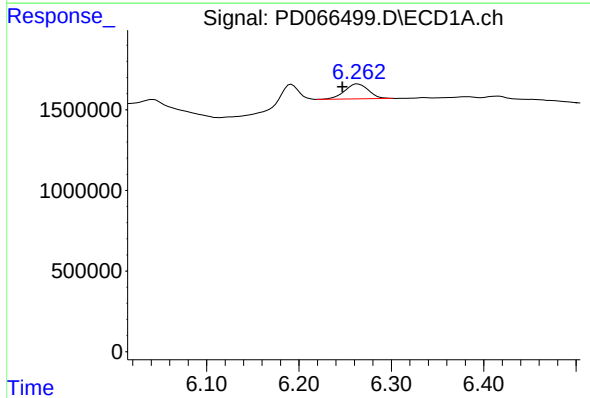
R.T.: 5.928 min
Delta R.T.: -0.047 min
Response: 823675
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



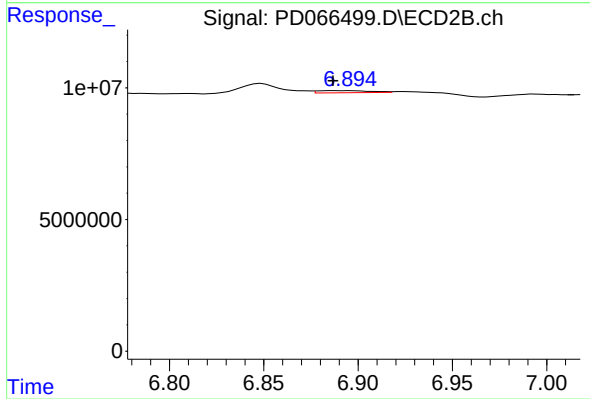
#14 Endrin

R.T.: 6.633 min
Delta R.T.: -0.038 min
Response: 431709
Conc: N.D.



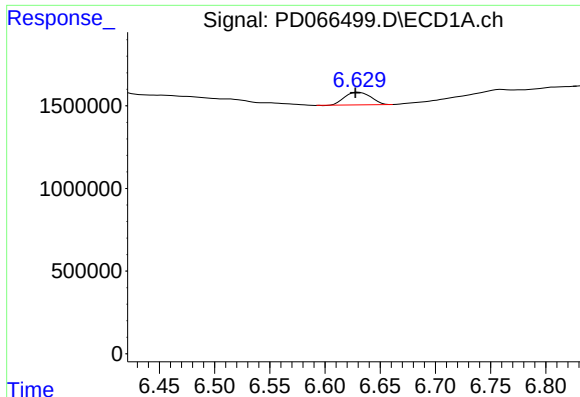
#15 Endosulfan II

R.T.: 6.264 min
Delta R.T.: 0.016 min
Response: 1660303
Conc: 0.74 ng/ml



#15 Endosulfan II

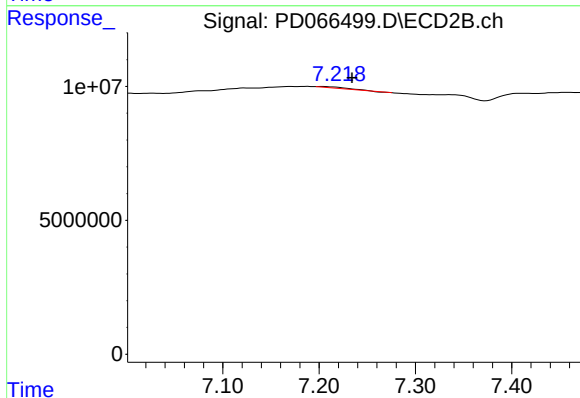
R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 1537074
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

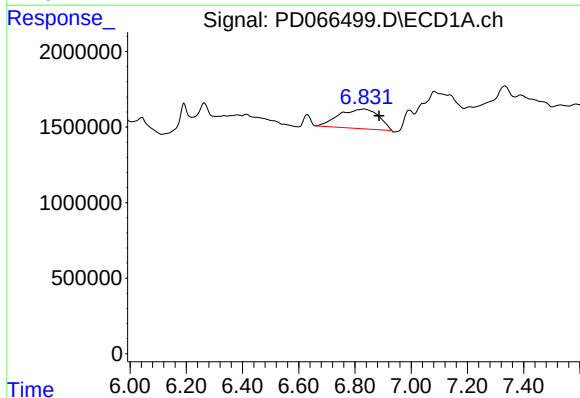
R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 1270045
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



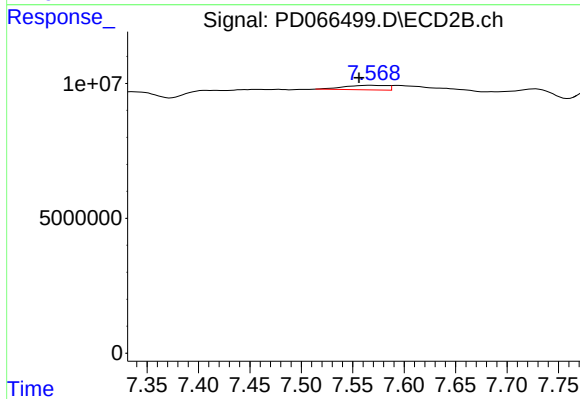
#19 Endosulfan Sulfate

R.T.: 7.204 min
Delta R.T.: -0.030 min
Response: 532779
Conc: N.D.



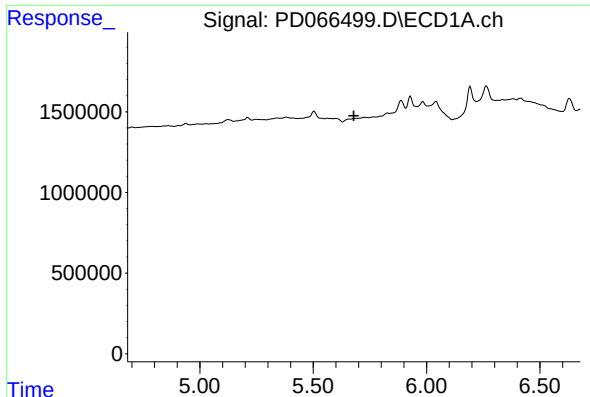
#20 Methoxychlor

R.T.: 6.833 min
Delta R.T.: -0.053 min
Response: 12664355
Conc: 12.21 ng/ml



#20 Methoxychlor

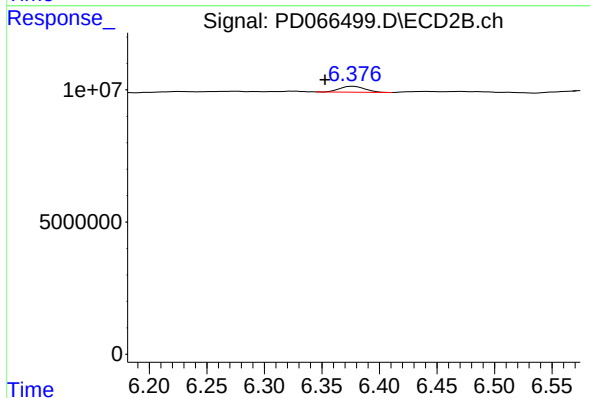
R.T.: 7.567 min
Delta R.T.: 0.011 min
Response: 4918080
Conc: 1.51 ng/ml



#22 Toxaphene-1

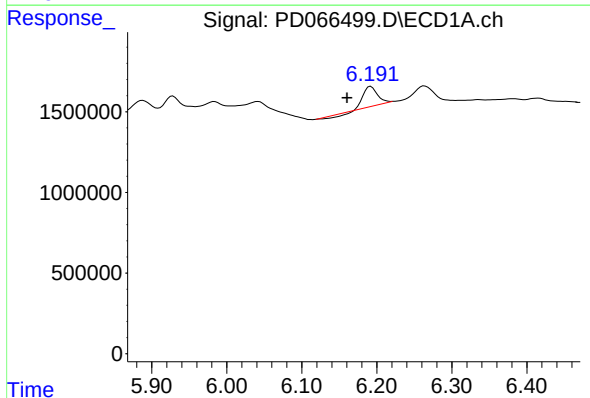
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



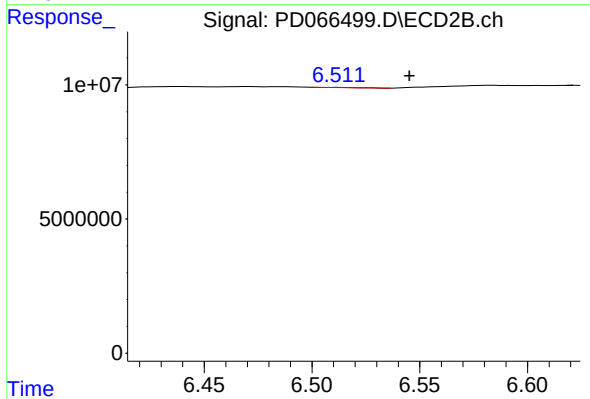
#22 Toxaphene-1

R.T.: 6.377 min
Delta R.T.: 0.024 min
Response: 3395145
Conc: 92.14 ng/ml



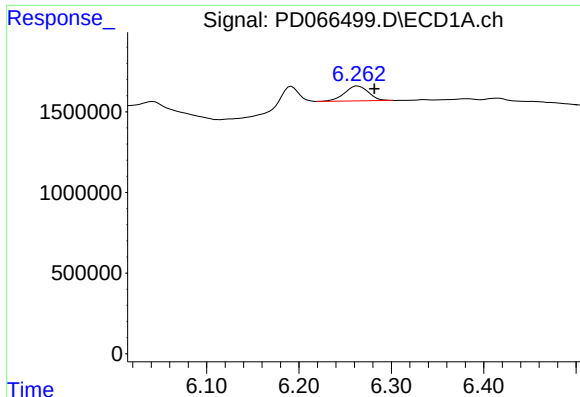
#23 Toxaphene-2

R.T.: 6.192 min
Delta R.T.: 0.031 min
Response: 1309193
Conc: 77.10 ng/ml



#23 Toxaphene-2

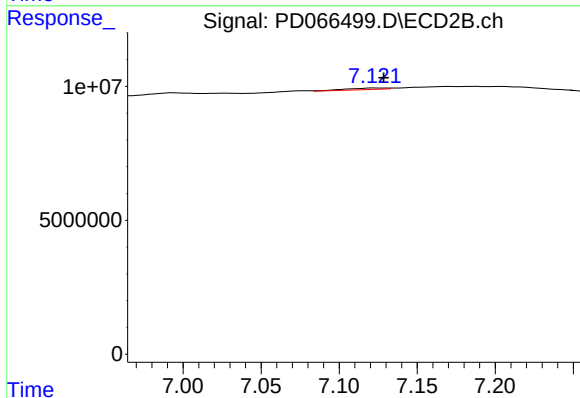
R.T.: 6.512 min
Delta R.T.: -0.033 min
Response: 74795
Conc: 1.19 ng/ml



#24 Toxaphene-3

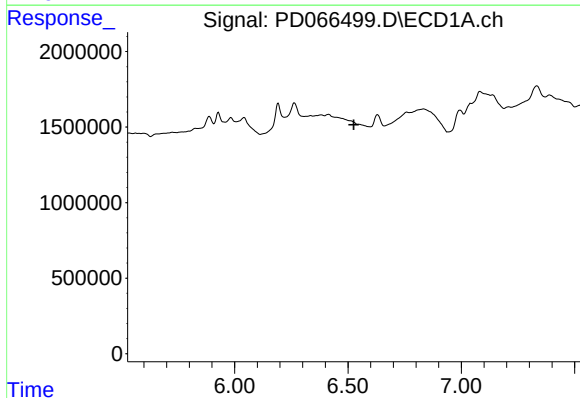
R.T.: 6.264 min
Delta R.T.: -0.018 min
Response: 1660303
Conc: 41.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



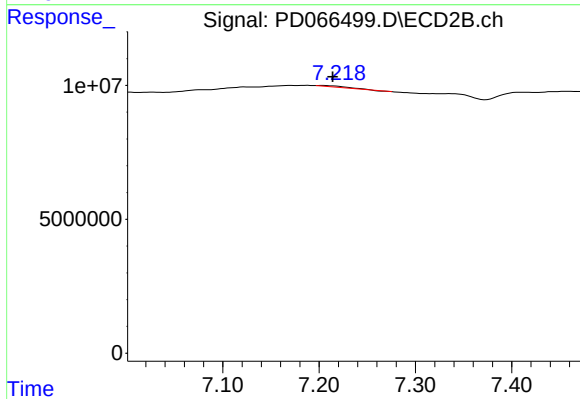
#24 Toxaphene-3

R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 942326
Conc: 8.69 ng/ml



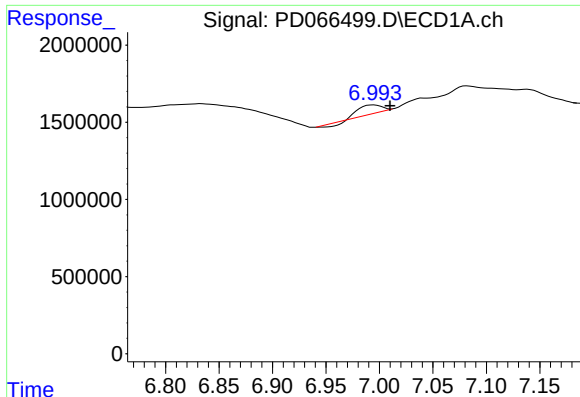
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

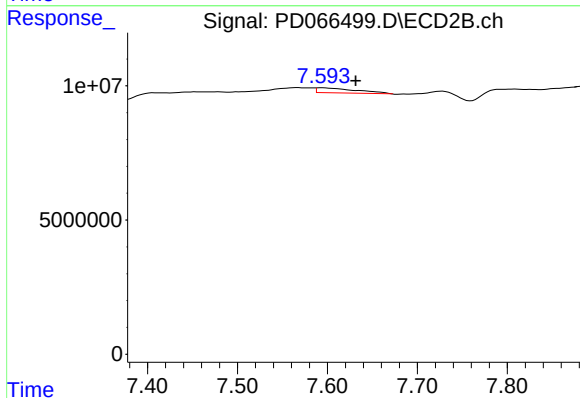
R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 532779
Conc: 4.89 ng/ml



#26 Toxaphene-5

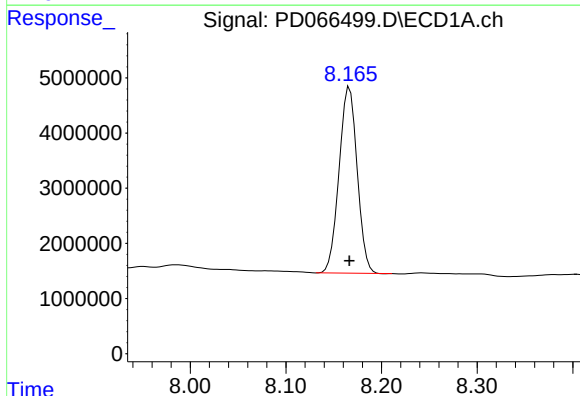
R.T.: 6.995 min
Delta R.T.: -0.015 min
Response: 643522
Conc: 15.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



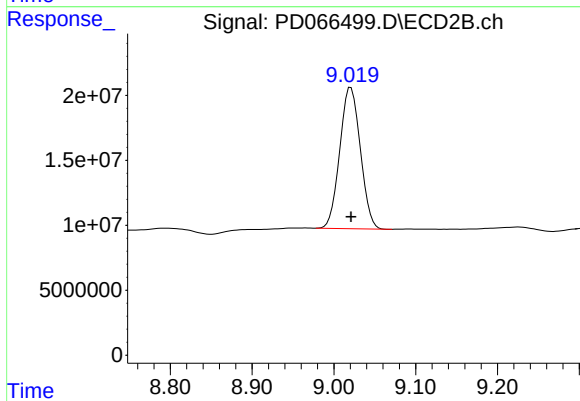
#26 Toxaphene-5

R.T.: 7.594 min
Delta R.T.: -0.038 min
Response: 5655801
Conc: 71.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 44500517
Conc: 32.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 189468526
Conc: 39.90 ng/ml