

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
 Data File : PD071691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 23:02
 Operator : AR\AJ
 Sample : N4320-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 07:26:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 2022
 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

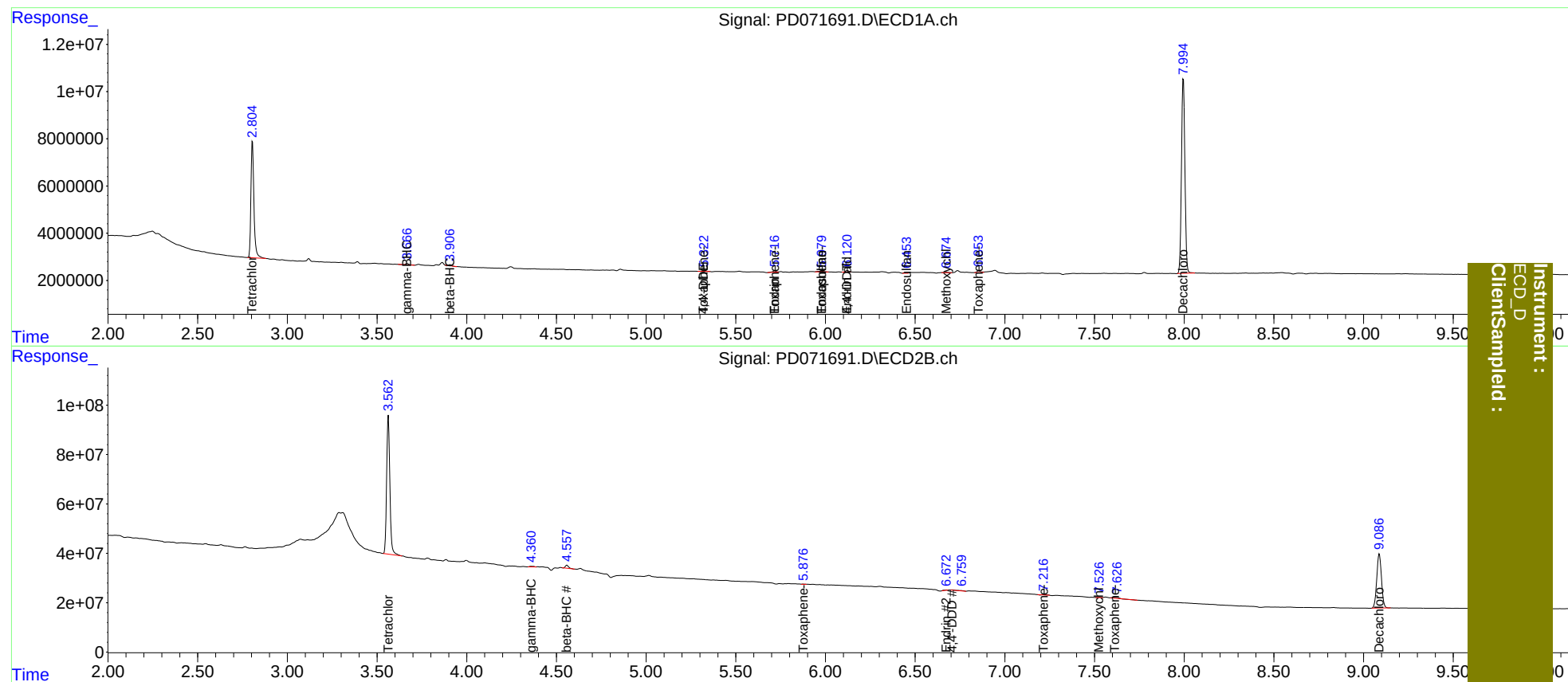
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	56872102	698.5E6	21.807	21.317
27)	SA Decachlor...	7.995	9.088	109.9E6	399.1E6	41.898	41.746
Target Compounds							
2)	A alpha-BHC	0.000	4.055f	0	561912	N.D.	<MDL
3)	MA gamma-BHC...	3.668	4.361	714857	4065230	0.194	0.109 #
4)	MA Heptachlor	0.000	4.967f	0	613426	N.D.	<MDL
5)	MB Aldrin	0.000	5.266	0	655601	N.D.	<MDL
6)	B beta-BHC	3.907f	4.558	307826	15850430	0.194	1.107 #
10)	B trans-Chl...	0.000	5.969	0	403959	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.031	0	154983	N.D.	<MDL
12)	B 4,4'-DDE	5.321	6.228	413977	257736	0.135	<MDL #
14)	MA Endrin	5.717	6.675f	753562	2073059	0.252	0.158 #
15)	B Endosulfa...	5.980	0.000	843785	0	0.317	N.D. #
16)	A 4,4'-DDD	0.000	6.708f	0	3664410	N.D.	0.299
17)	MA 4,4'-DDT	6.122	7.050	816663	-206240	0.300	N.D. #
18)	B Endrin al...	6.122f	7.008f	816663	-626661	0.353	N.D. #
19)	B Endosulfa...	6.454f	7.217	456504	577657	0.171	<MDL #
20)	A Methoxychlor	6.675	7.523	288754	1637478	0.201	0.298 #
22)	Toxaphene-1	5.321f	5.877	413977	865241	23.633	14.573 #
23)	Toxaphene-2	5.717	6.254	753562	-20693	40.937	N.D. #
24)	Toxaphene-3	5.980f	7.050f	843785	-206240	39.672	N.D. #
25)	Toxaphene-4	6.855f	7.217	1044829	577657	11.908	2.200 #
26)	Toxaphene-5	0.000	7.612	0	6321078	N.D.	42.384

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

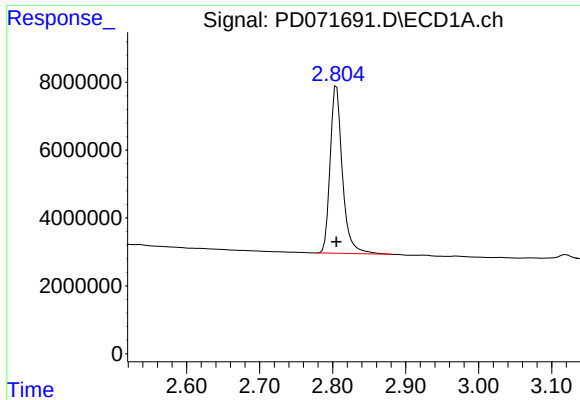
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
Data File : PD071691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 23:02
Operator : AR\AJ
Sample : N4320-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 07:26:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 2022
Response via : Initial Calibration
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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



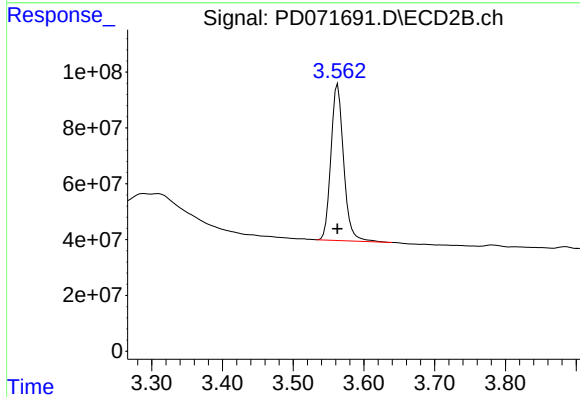
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

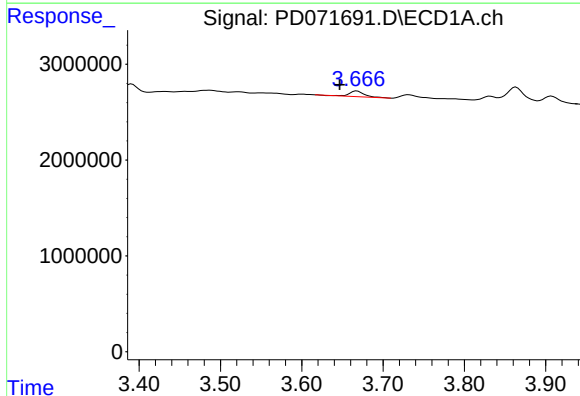
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 56872102
Conc: 21.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



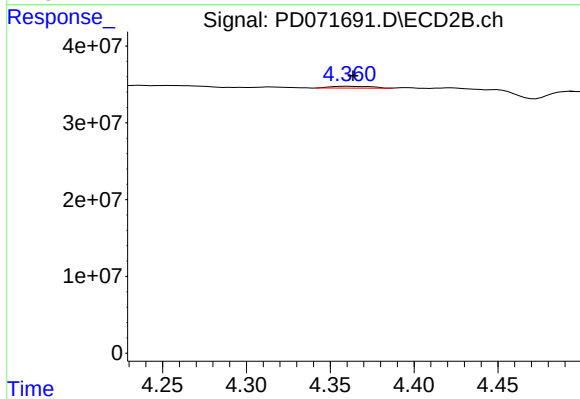
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 698511935
Conc: 21.32 ng/ml



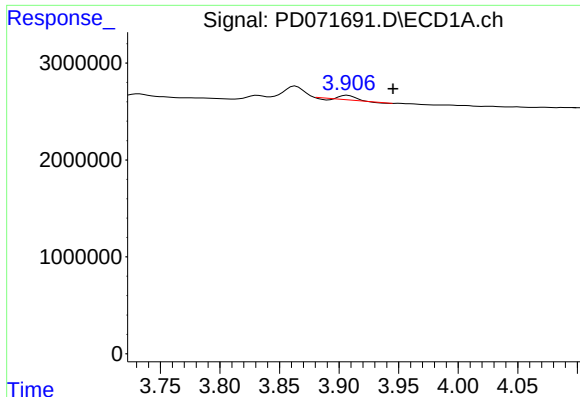
#3 gamma-BHC (Lindane)

R.T.: 3.668 min
Delta R.T.: 0.021 min
Response: 714857
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

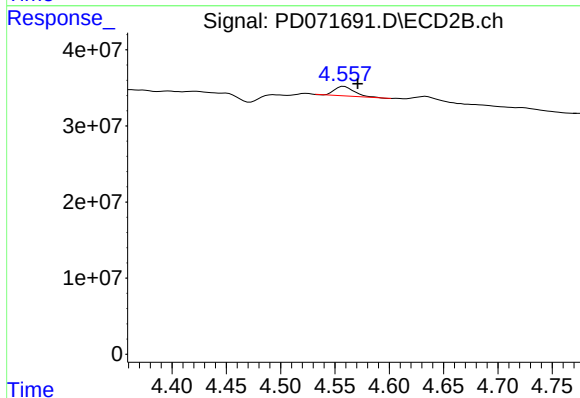
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 4065230
Conc: 0.11 ng/ml



#6 beta-BHC

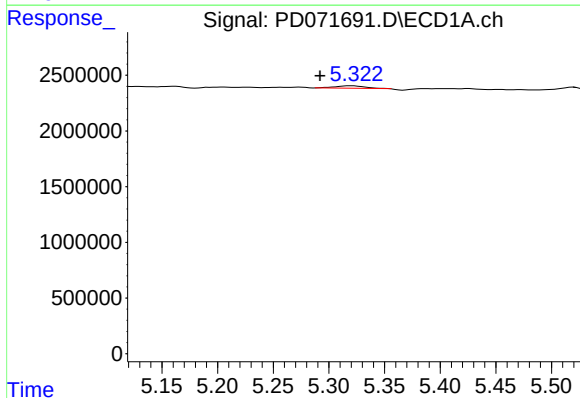
R.T.: 3.907 min
Delta R.T.: -0.038 min
Response: 307826
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



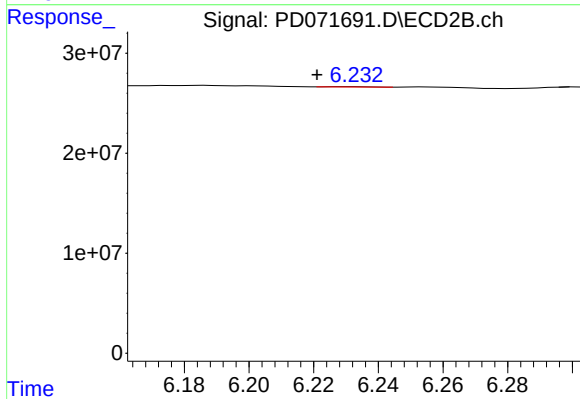
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: -0.013 min
Response: 15850430
Conc: 1.11 ng/ml



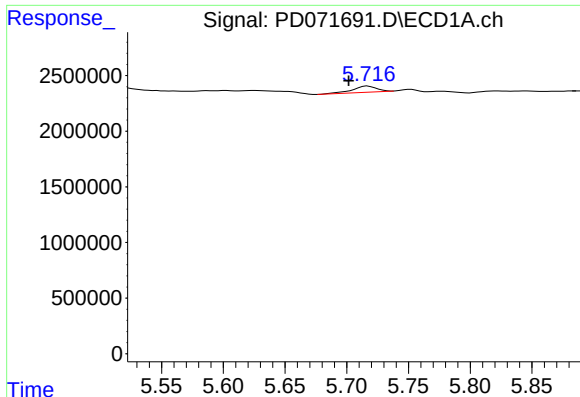
#12 4,4'-DDE

R.T.: 5.321 min
Delta R.T.: 0.029 min
Response: 413977
Conc: 0.13 ng/ml



#12 4,4'-DDE

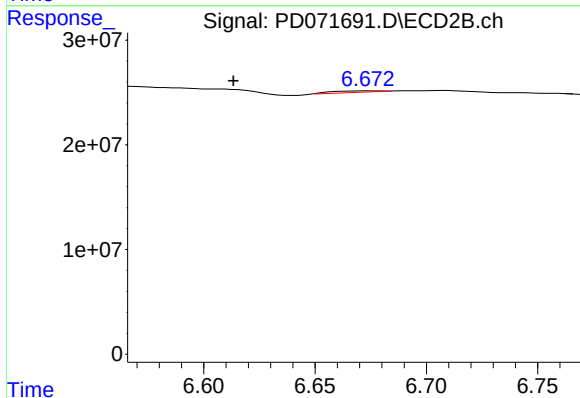
R.T.: 6.228 min
Delta R.T.: 0.007 min
Response: 257736
Conc: N.D.



#14 Endrin

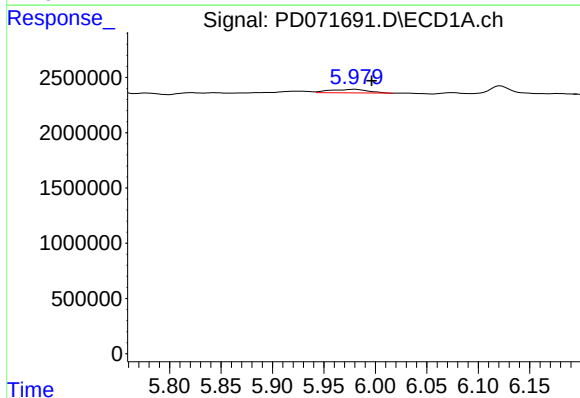
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 753562
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



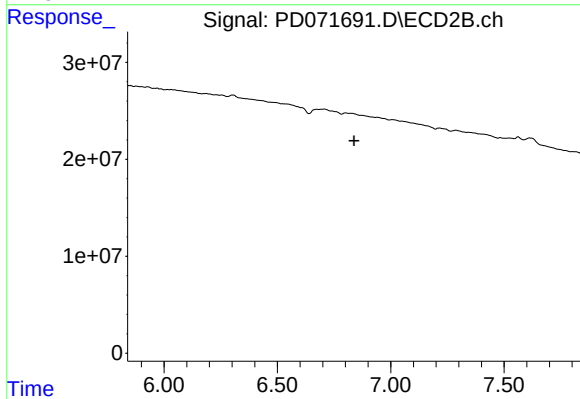
#14 Endrin

R.T.: 6.675 min
Delta R.T.: 0.061 min
Response: 2073059
Conc: 0.16 ng/ml



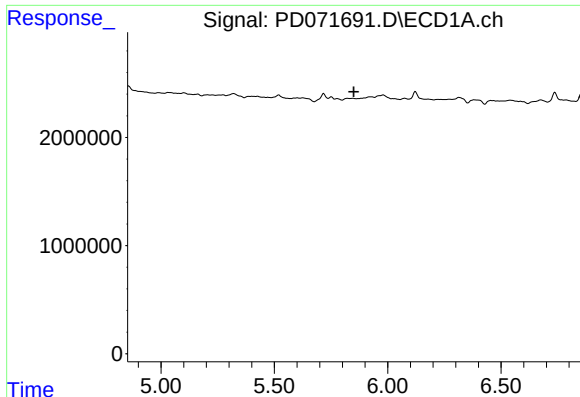
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: -0.016 min
Response: 843785
Conc: 0.32 ng/ml



#15 Endosulfan II

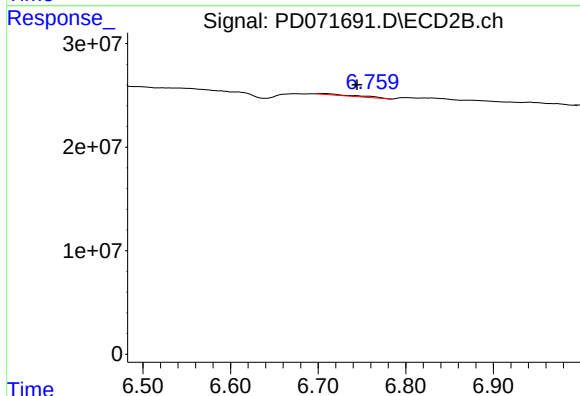
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

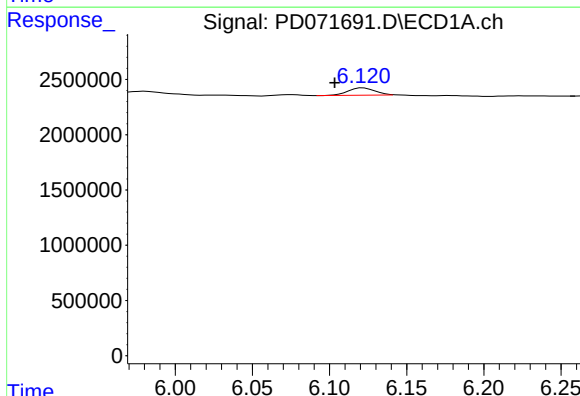
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



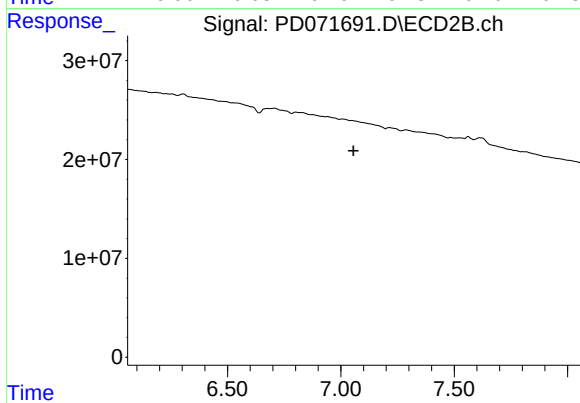
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: -0.037 min
Response: 3664410
Conc: 0.30 ng/ml



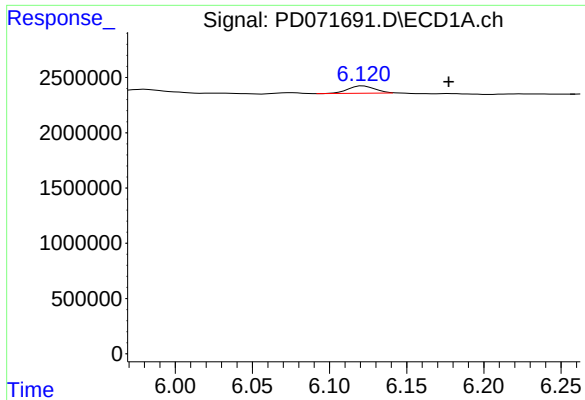
#17 4,4'-DDT

R.T.: 6.122 min
Delta R.T.: 0.018 min
Response: 816663
Conc: 0.30 ng/ml



#17 4,4'-DDT

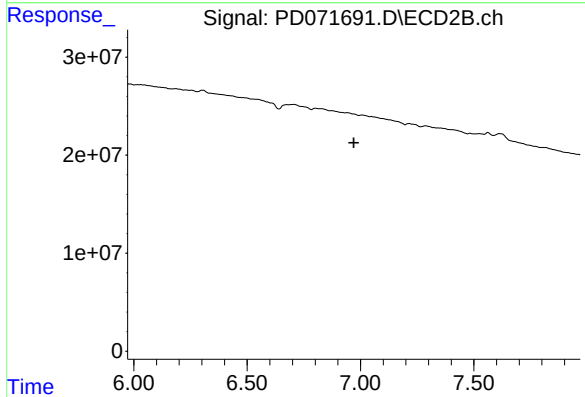
R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: -206240
Conc: N.D.



#18 Endrin aldehyde

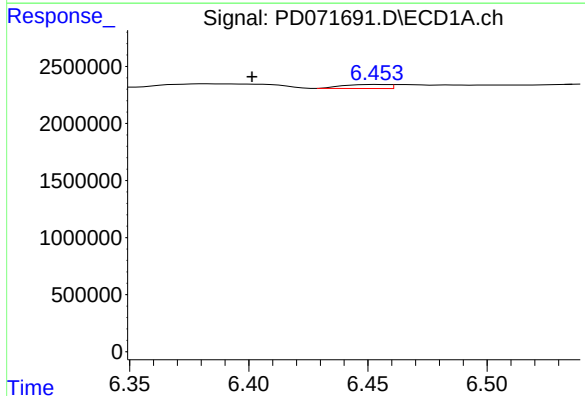
R.T.: 6.122 min
Delta R.T.: -0.055 min
Response: 816663
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



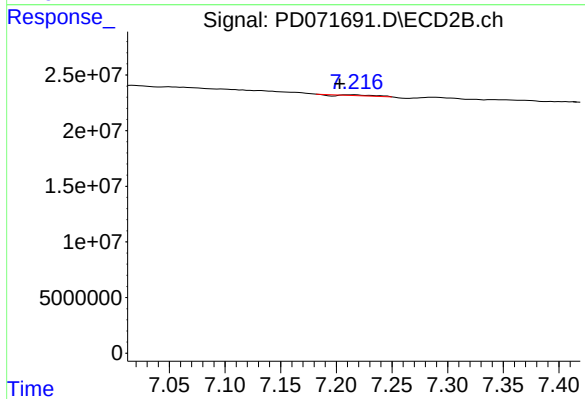
#18 Endrin aldehyde

R.T.: 7.008 min
Delta R.T.: 0.038 min
Response: -626661
Conc: N.D.



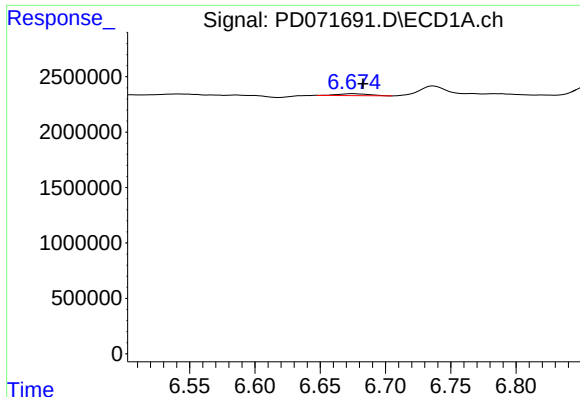
#19 Endosulfan Sulfate

R.T.: 6.454 min
Delta R.T.: 0.053 min
Response: 456504
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

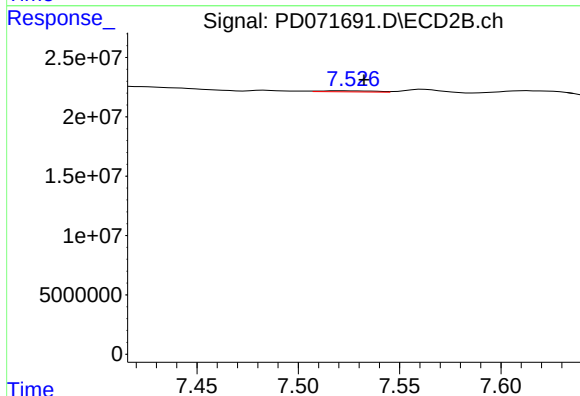
R.T.: 7.217 min
Delta R.T.: 0.014 min
Response: 577657
Conc: N.D.



#20 Methoxychlor

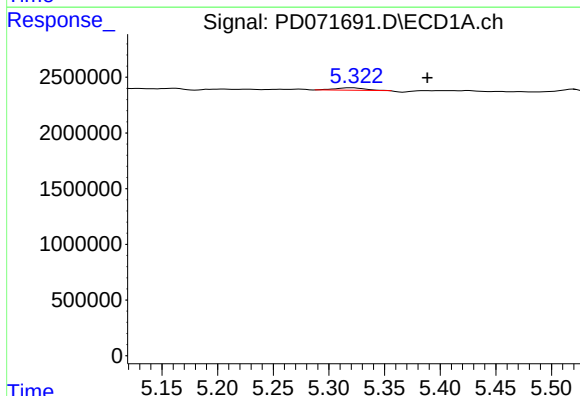
R.T.: 6.675 min
Delta R.T.: -0.007 min
Response: 288754
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



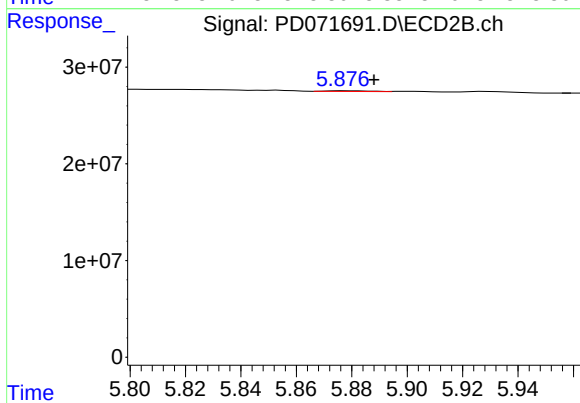
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: -0.010 min
Response: 1637478
Conc: 0.30 ng/ml



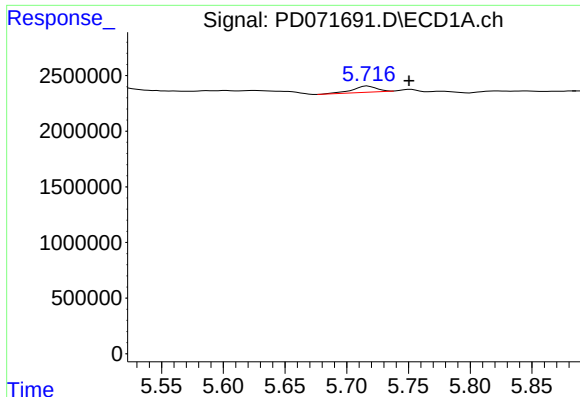
#22 Toxaphene-1

R.T.: 5.321 min
Delta R.T.: -0.068 min
Response: 413977
Conc: 23.63 ng/ml



#22 Toxaphene-1

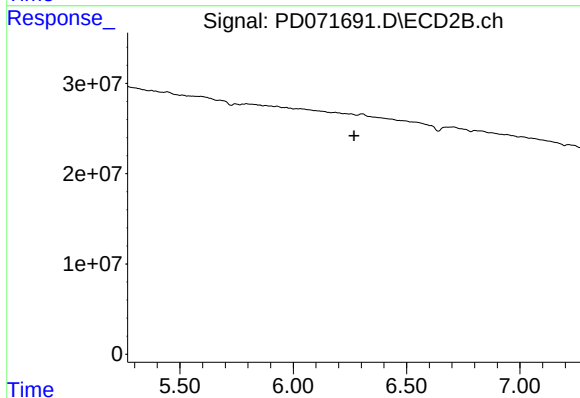
R.T.: 5.877 min
Delta R.T.: -0.011 min
Response: 865241
Conc: 14.57 ng/ml



#23 Toxaphene-2

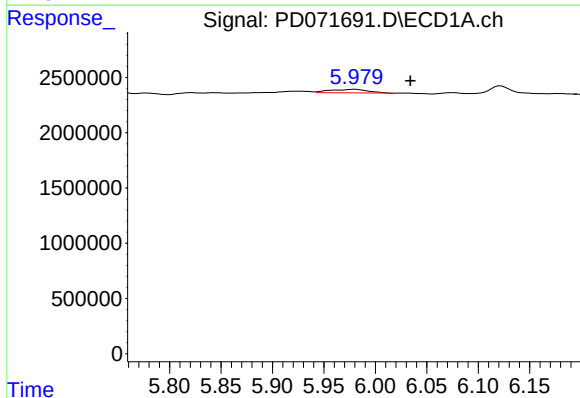
R.T.: 5.717 min
Delta R.T.: -0.033 min
Response: 753562
Conc: 40.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



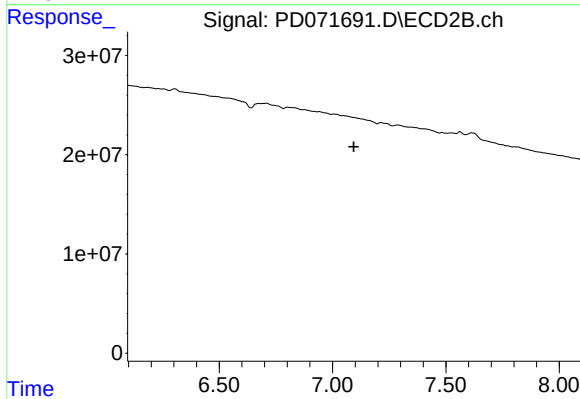
#23 Toxaphene-2

R.T.: 6.254 min
Delta R.T.: -0.014 min
Response: -20693
Conc: N.D.



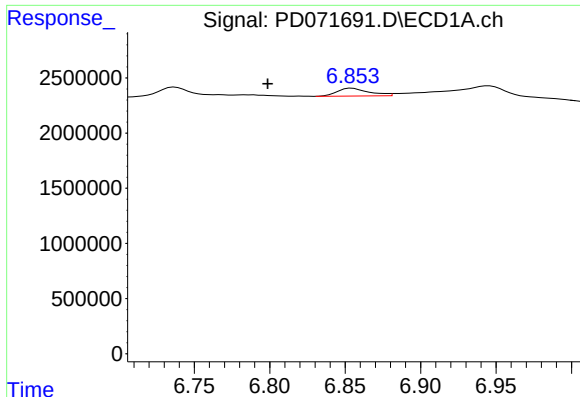
#24 Toxaphene-3

R.T.: 5.980 min
Delta R.T.: -0.054 min
Response: 843785
Conc: 39.67 ng/ml



#24 Toxaphene-3

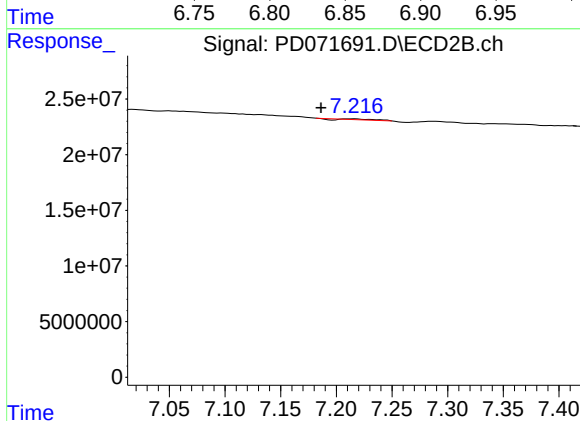
R.T.: 7.050 min
Delta R.T.: -0.043 min
Response: -206240
Conc: N.D.



#25 Toxaphene-4

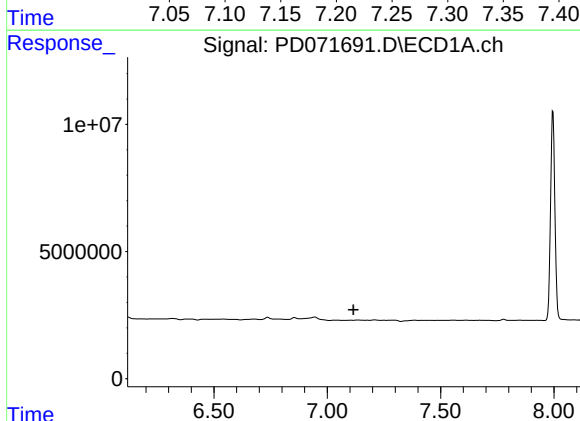
R.T.: 6.855 min
Delta R.T.: 0.056 min
Response: 1044829
Conc: 11.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



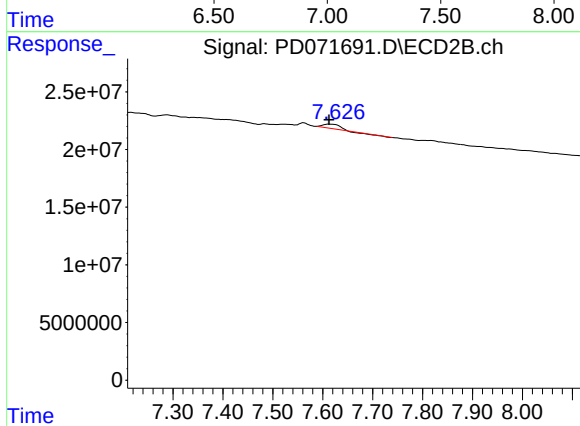
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.030 min
Response: 577657
Conc: 2.20 ng/ml



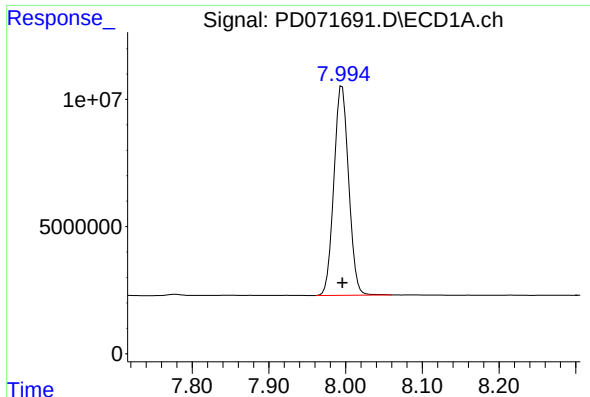
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

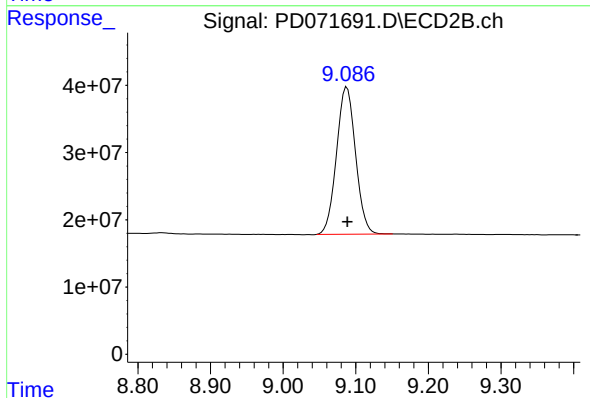
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 6321078
Conc: 42.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 109948469
Conc: 41.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 399065426
Conc: 41.75 ng/ml