

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113022\
 Data File : PD073268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 08:41
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:15:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

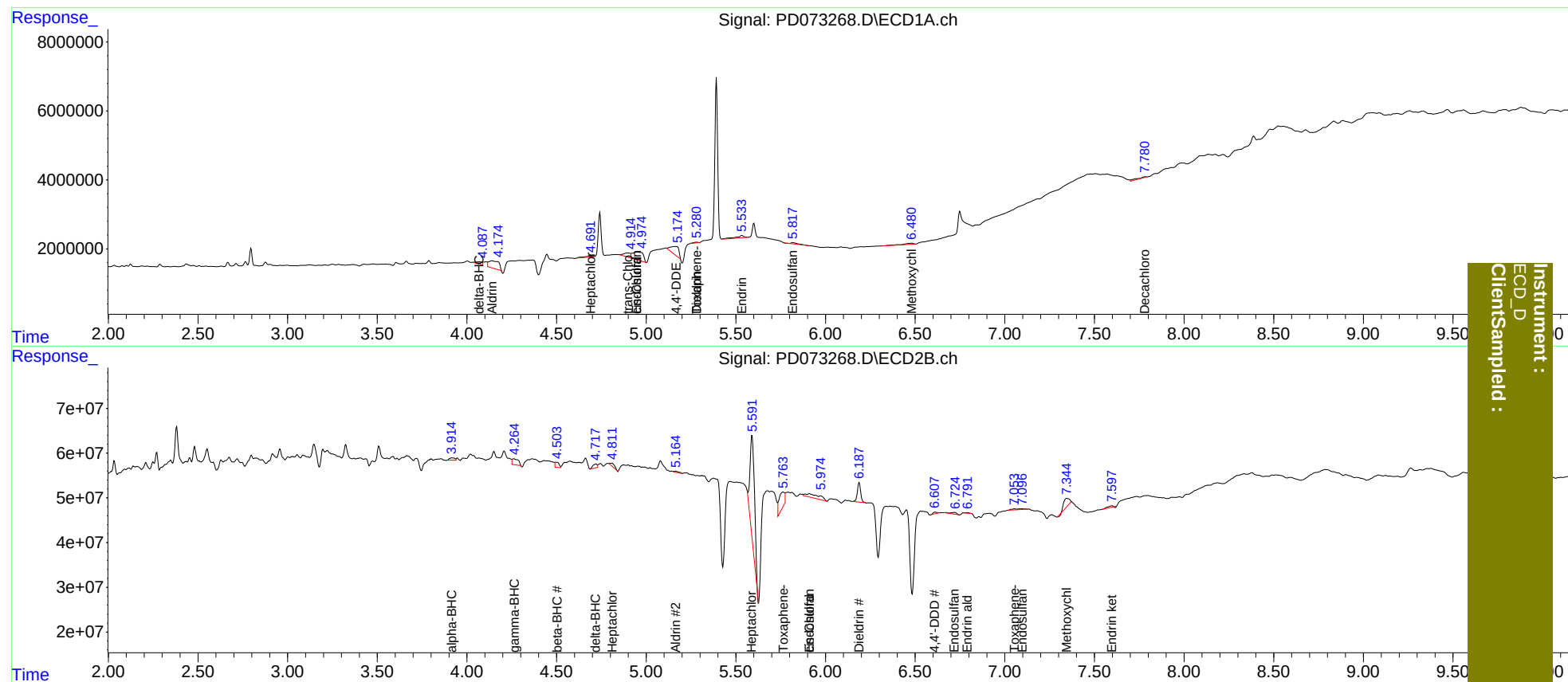
System Monitoring Compounds							
27)	SA Decachlor...	7.782	8.903	2124011	-4259065	0.931	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	3.915	0	10931443	N.D.	0.125
3)	MA gamma-BHC...	0.000	4.265	0	31484776	N.D.	0.464
4)	MA Heptachlor	3.846	4.810	56693	13485157	<MDL	0.294 #
5)	MB Aldrin	4.140	5.165	8599477	4964312	2.552	0.124 #
6)	B beta-BHC	3.846	4.497	56693	18376069	<MDL	0.688 #
7)	B delta-BHC	4.069	4.719	1643046	14364941	0.452	0.264 #
8)	B Heptachlo...	4.694f	5.590	956452	416.4E6	0.308	12.318 #
9)	A Endosulfan I	4.950f	5.910f	9676180	47245820	3.424	1.624 #
10)	B trans-Chl...	4.899	5.861	3044998	-3969536	0.988	N.D. #
11)	B cis-Chlor...	4.950	5.910	9676180	47245820	3.090	1.488 #
12)	B 4,4'-DDE	5.169	6.113	7363252	-6140513	2.461	N.D. #
13)	MA Dieldrin	5.281	6.188f	363783	55280739	0.119	1.834 #
14)	MA Endrin	5.534	0.000	2079841	0	0.767	N.D. #
15)	B Endosulfa...	5.818f	6.719	937988	9044599	0.348	0.374
16)	A 4,4'-DDD	0.000	6.613	0	4939811	N.D.	0.216
18)	B Endrin al...	6.086f	6.792f	20136	1938183	<MDL	0.102 #
20)	A Methoxychlor	6.481f	7.348f	1498605	39883111	1.197	4.275 #
21)	B Endrin ke...	0.000	7.598	0	7385277	N.D.	0.331
22)	Toxaphene-1	5.281f	5.764	363783	78134870	24.002	664.932 #
25)	Toxaphene-4	0.000	7.055	0	4573203	N.D.	10.241

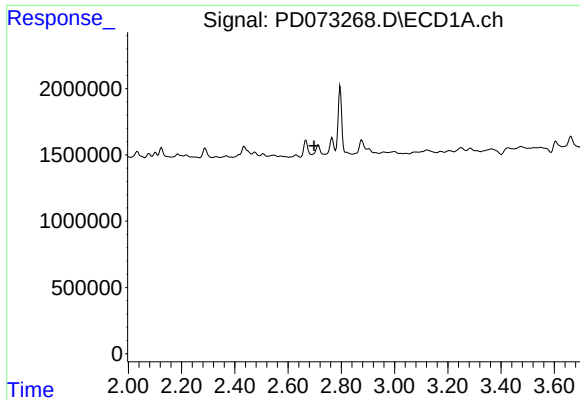
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113022\
Data File : PD073268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2022 08:41
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 20:15:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
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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

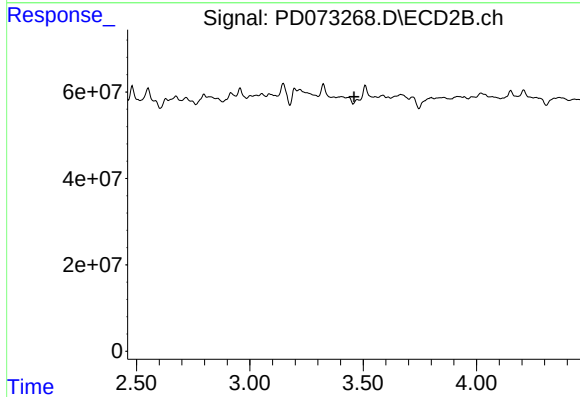




#1 Tetrachloro-m-xylene

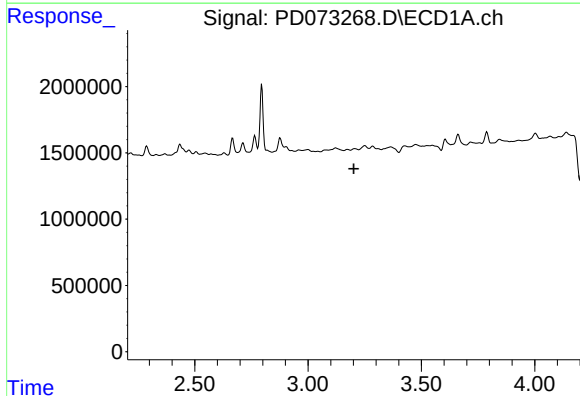
R.T.: 2.713 min
Delta R.T.: 0.015 min
Response: -345120
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



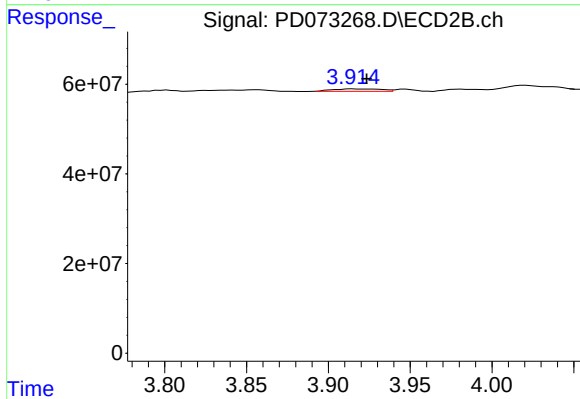
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.015 min
Response: -10648556
Conc: N.D.



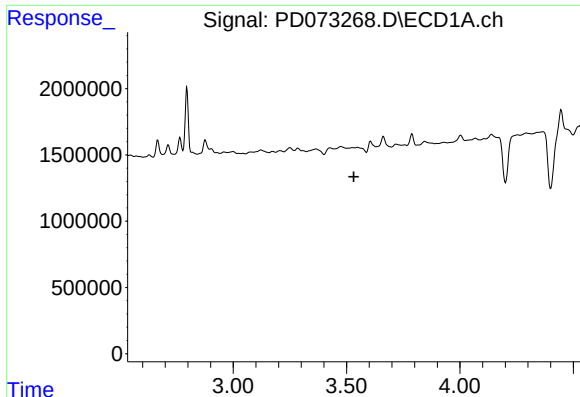
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.201 min
Response: 0
Conc: N.D.



#2 alpha-BHC

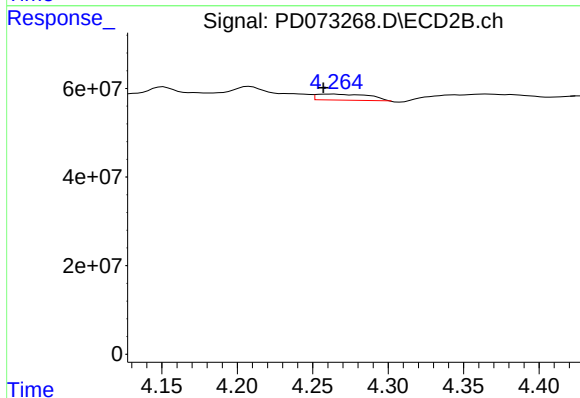
R.T.: 3.915 min
Delta R.T.: -0.009 min
Response: 10931443
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

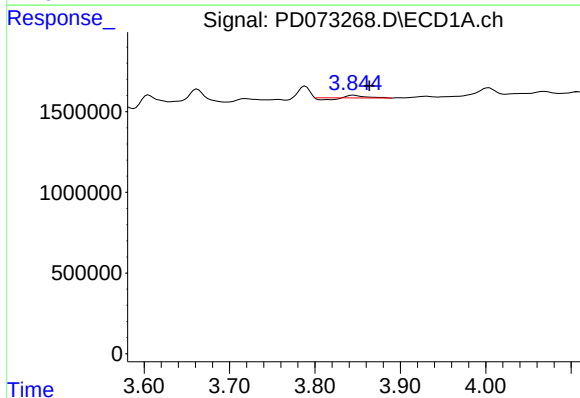
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



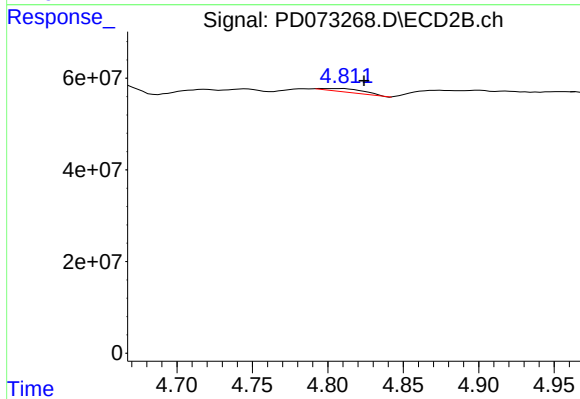
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.008 min
Response: 31484776
Conc: 0.46 ng/ml



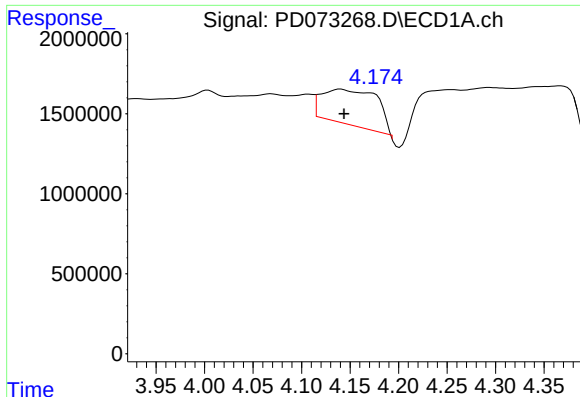
#4 Heptachlor

R.T.: 3.846 min
Delta R.T.: -0.018 min
Response: 56693
Conc: N.D.



#4 Heptachlor

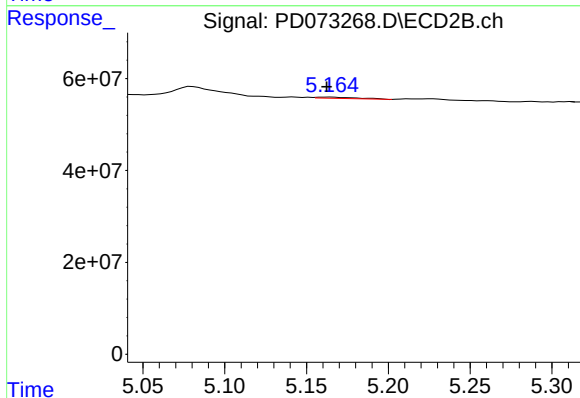
R.T.: 4.810 min
Delta R.T.: -0.014 min
Response: 13485157
Conc: 0.29 ng/ml



#5 Aldrin

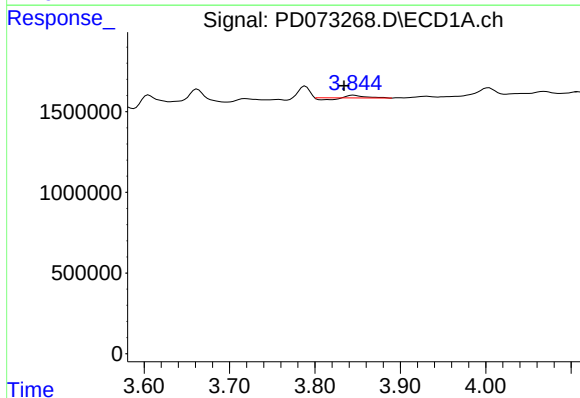
R.T.: 4.140 min
Delta R.T.: -0.003 min
Response: 8599477
Conc: 2.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



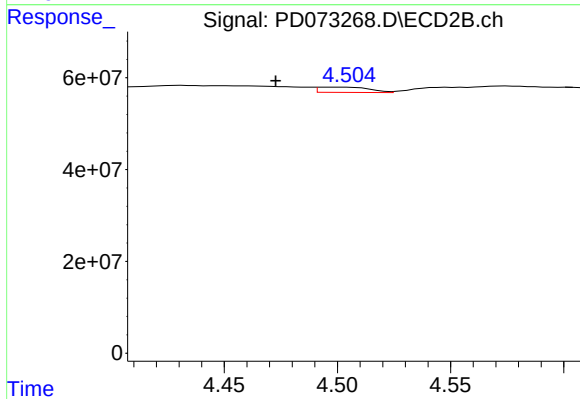
#5 Aldrin

R.T.: 5.165 min
Delta R.T.: 0.003 min
Response: 4964312
Conc: 0.12 ng/ml



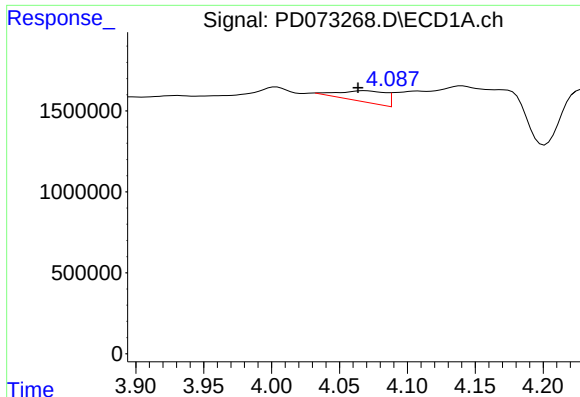
#6 beta-BHC

R.T.: 3.846 min
Delta R.T.: 0.012 min
Response: 56693
Conc: N.D.



#6 beta-BHC

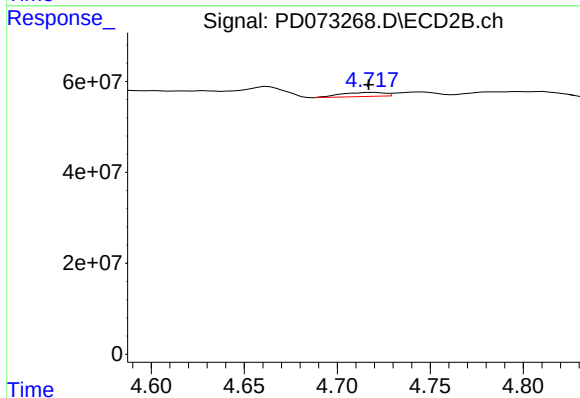
R.T.: 4.497 min
Delta R.T.: 0.024 min
Response: 18376069
Conc: 0.69 ng/ml



#7 delta-BHC

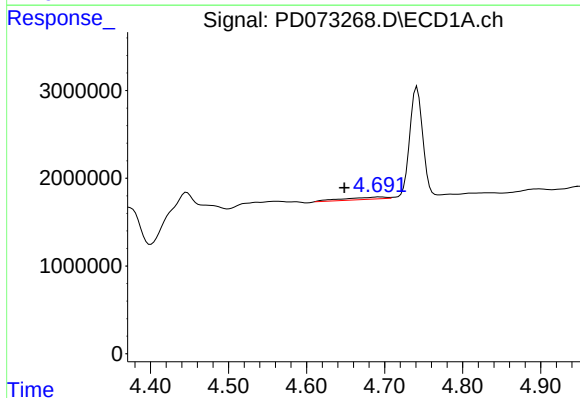
R.T.: 4.069 min
Delta R.T.: 0.005 min
Response: 1643046
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



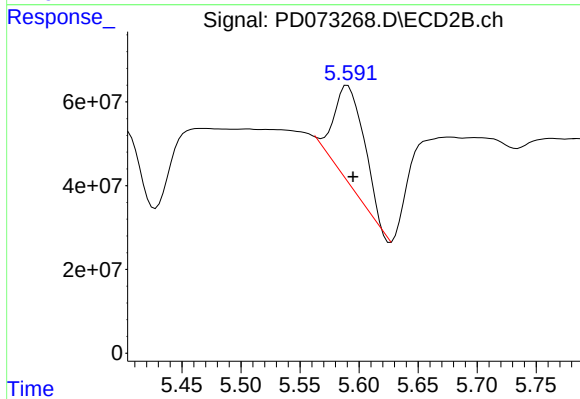
#7 delta-BHC

R.T.: 4.719 min
Delta R.T.: 0.002 min
Response: 14364941
Conc: 0.26 ng/ml



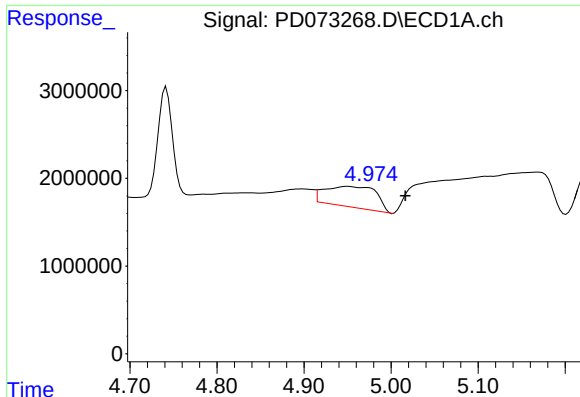
#8 Heptachlor epoxide

R.T.: 4.694 min
Delta R.T.: 0.045 min
Response: 956452
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

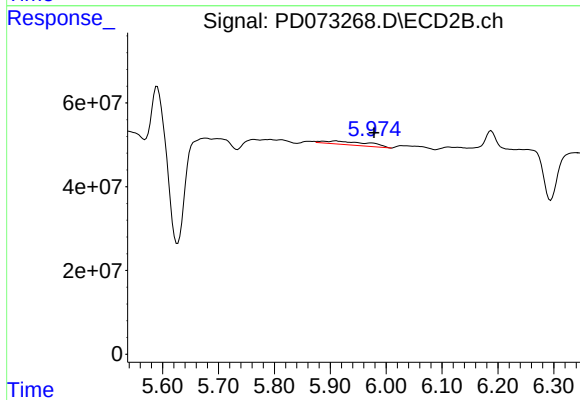
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 416367055
Conc: 12.32 ng/ml



#9 Endosulfan I

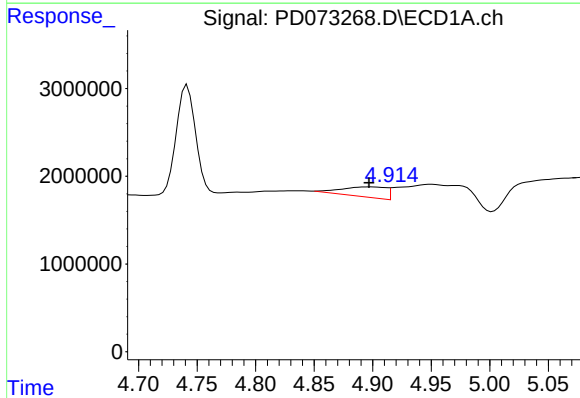
R.T.: 4.950 min
Delta R.T.: -0.067 min
Response: 9676180
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



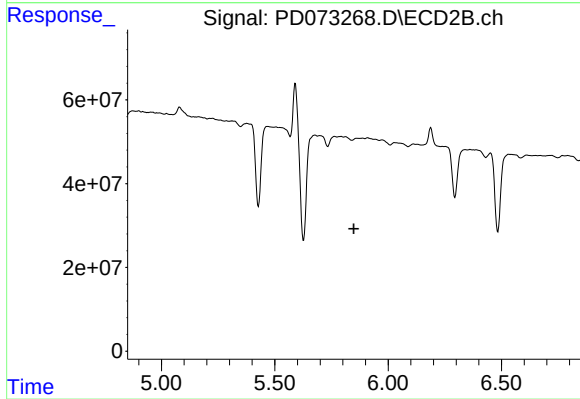
#9 Endosulfan I

R.T.: 5.910 min
Delta R.T.: -0.068 min
Response: 47245820
Conc: 1.62 ng/ml



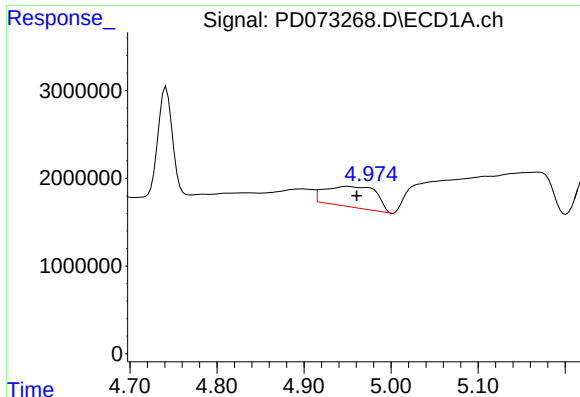
#10 trans-Chlordane

R.T.: 4.899 min
Delta R.T.: 0.002 min
Response: 3044998
Conc: 0.99 ng/ml



#10 trans-Chlordane

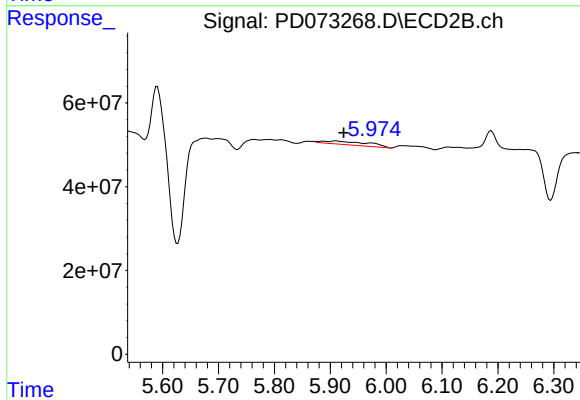
R.T.: 5.861 min
Delta R.T.: 0.013 min
Response: -3969536
Conc: N.D.



#11 cis-Chlordane

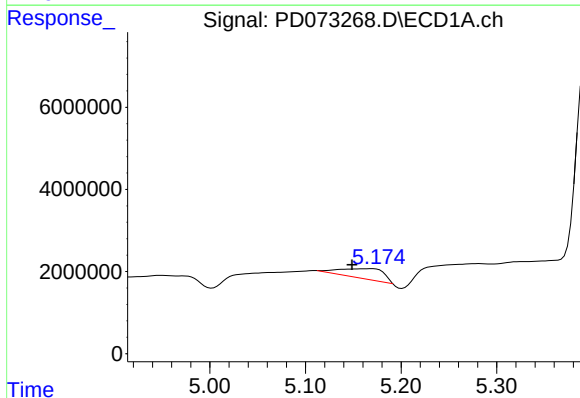
R.T.: 4.950 min
Delta R.T.: -0.011 min
Response: 9676180
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



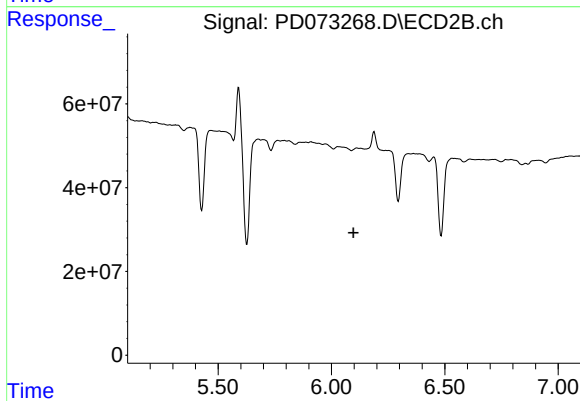
#11 cis-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.014 min
Response: 47245820
Conc: 1.49 ng/ml



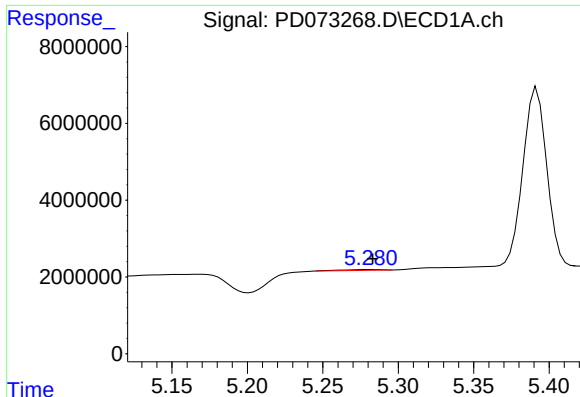
#12 4,4'-DDE

R.T.: 5.169 min
Delta R.T.: 0.020 min
Response: 7363252
Conc: 2.46 ng/ml



#12 4,4'-DDE

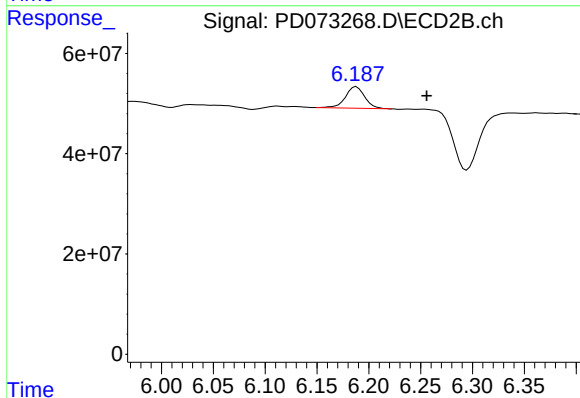
R.T.: 6.113 min
Delta R.T.: 0.016 min
Response: -6140513
Conc: N.D.



#13 Dieldrin

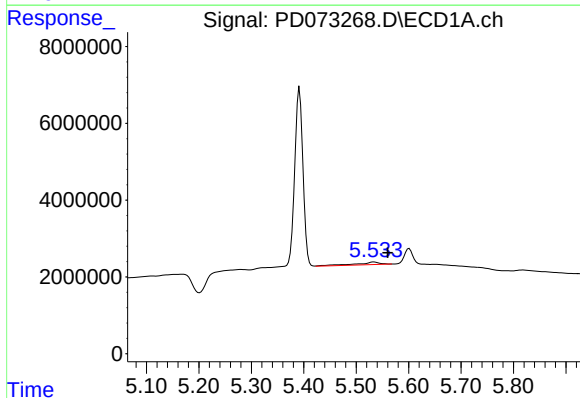
R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 363783
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



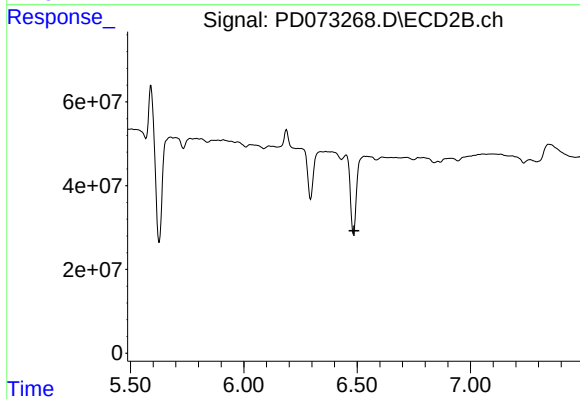
#13 Dieldrin

R.T.: 6.188 min
Delta R.T.: -0.068 min
Response: 55280739
Conc: 1.83 ng/ml



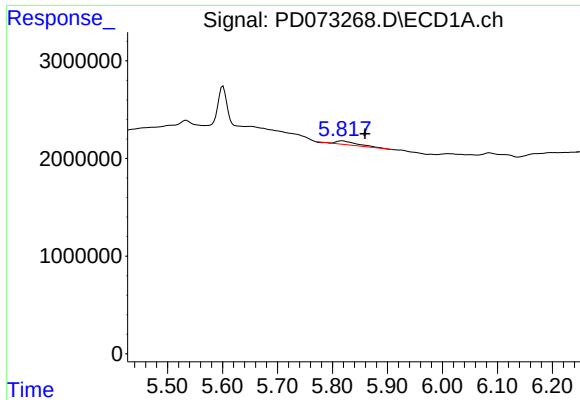
#14 Endrin

R.T.: 5.534 min
Delta R.T.: -0.026 min
Response: 2079841
Conc: 0.77 ng/ml



#14 Endrin

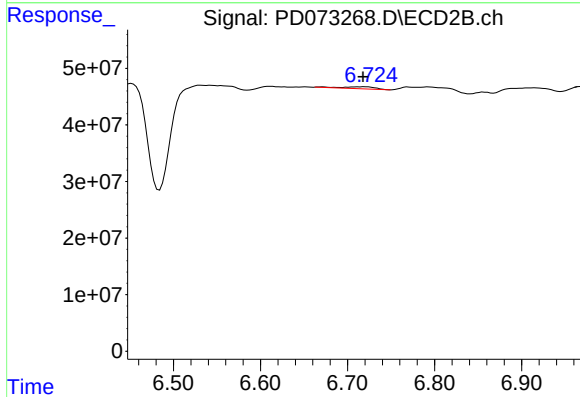
R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



#15 Endosulfan II

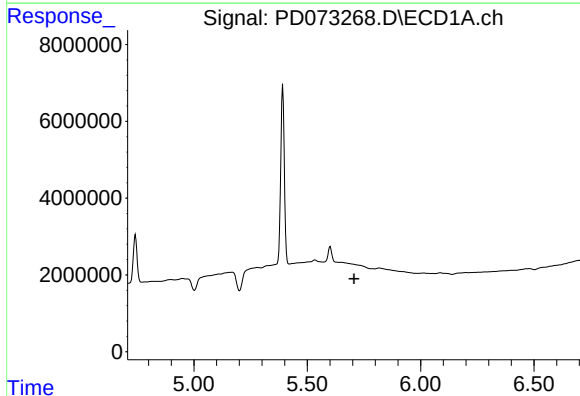
R.T.: 5.818 min
Delta R.T.: -0.041 min
Response: 937988
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



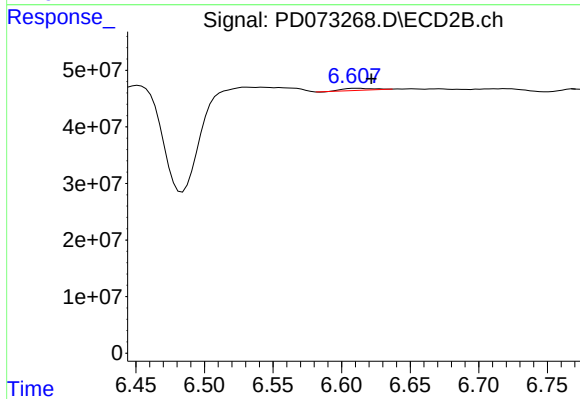
#15 Endosulfan II

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 9044599
Conc: 0.37 ng/ml



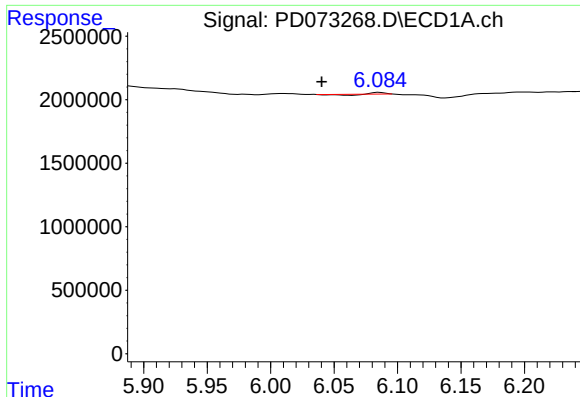
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

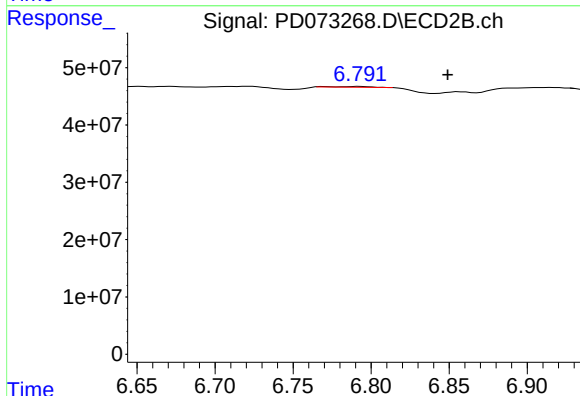
R.T.: 6.613 min
Delta R.T.: -0.009 min
Response: 4939811
Conc: 0.22 ng/ml



#18 Endrin aldehyde

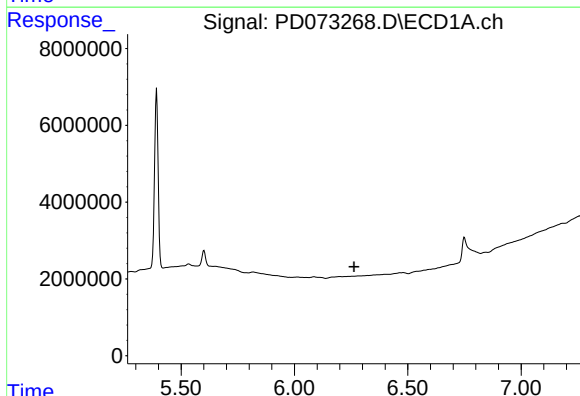
R.T.: 6.086 min
Delta R.T.: 0.045 min
Response: 20136
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



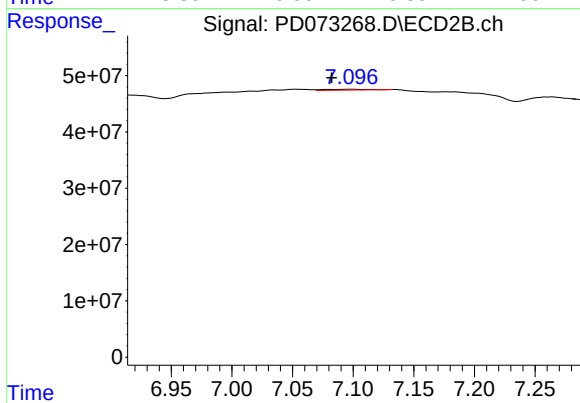
#18 Endrin aldehyde

R.T.: 6.792 min
Delta R.T.: -0.057 min
Response: 1938183
Conc: 0.10 ng/ml



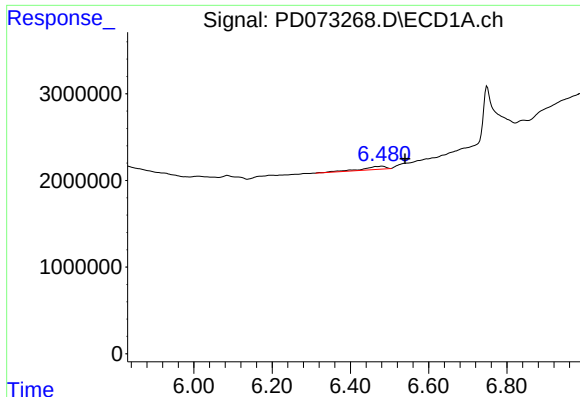
#19 Endosulfan Sulfate

R.T.: 6.200 min
Delta R.T.: -0.063 min
Response: -474833
Conc: N.D.



#19 Endosulfan Sulfate

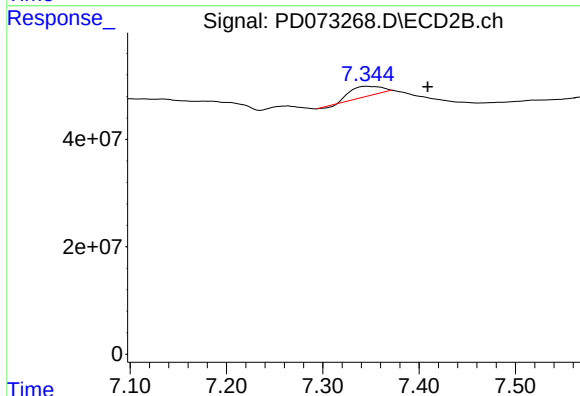
R.T.: 7.097 min
Delta R.T.: 0.015 min
Response: 3672704
Conc: 0.18 ng/ml



#20 Methoxychlor

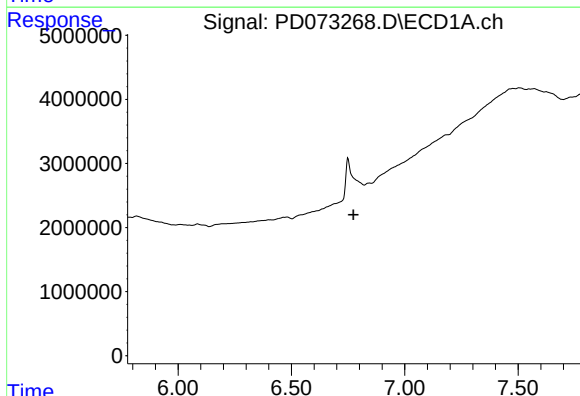
R.T.: 6.481 min
Delta R.T.: -0.058 min
Response: 1498605
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



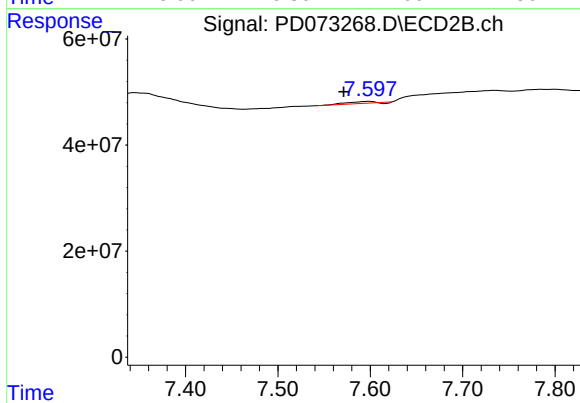
#20 Methoxychlor

R.T.: 7.348 min
Delta R.T.: -0.061 min
Response: 39883111
Conc: 4.27 ng/ml



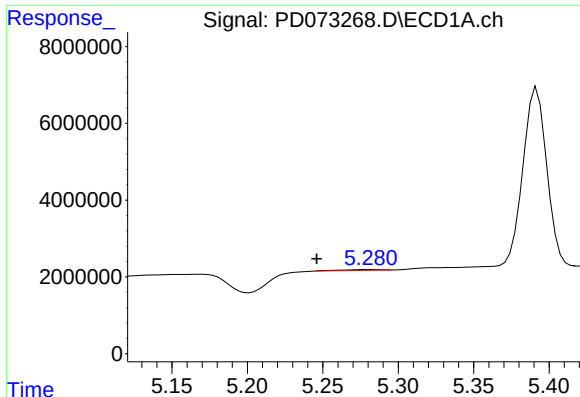
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#21 Endrin ketone

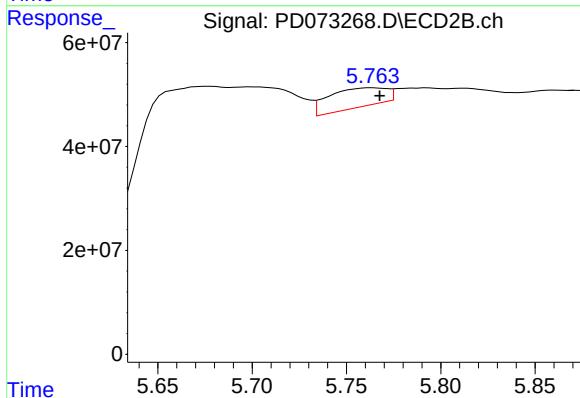
R.T.: 7.598 min
Delta R.T.: 0.027 min
Response: 7385277
Conc: 0.33 ng/ml



#22 Toxaphene-1

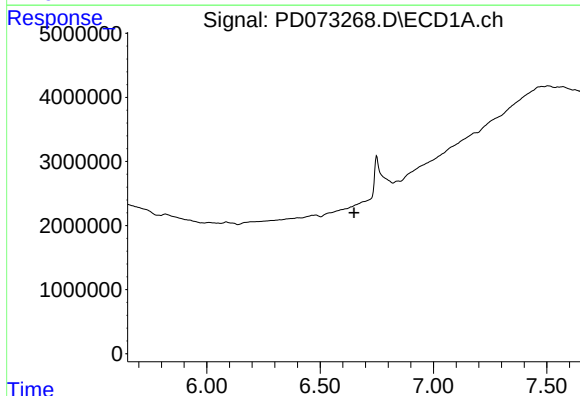
R.T.: 5.281 min
Delta R.T.: 0.035 min
Response: 363783
Conc: 24.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



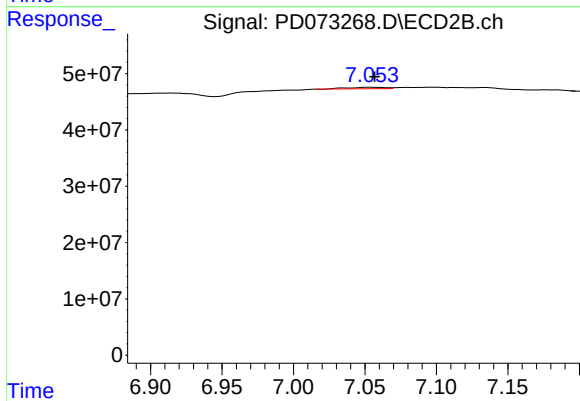
#22 Toxaphene-1

R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 78134870
Conc: 664.93 ng/ml



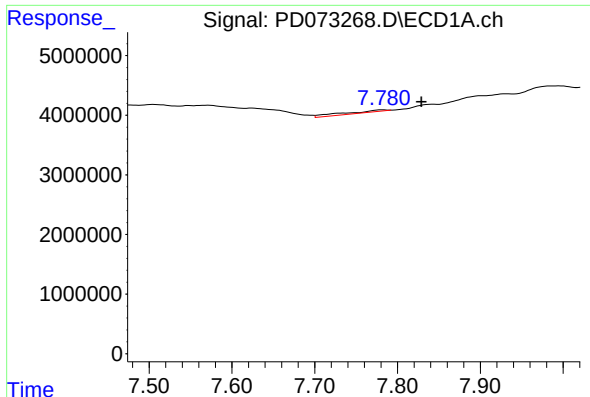
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

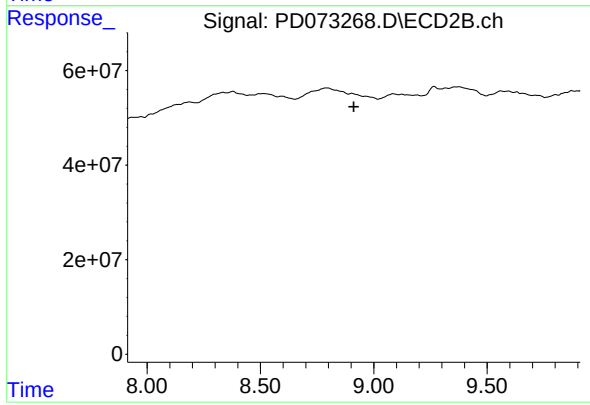
R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 4573203
Conc: 10.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.782 min
Delta R.T.: -0.047 min
Response: 2124011
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.009 min
Response: -4259065
Conc: N.D.