

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
 Data File : PD071985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 14:50
 Operator : AR\AJ
 Sample : N4706-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 23:55:14 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

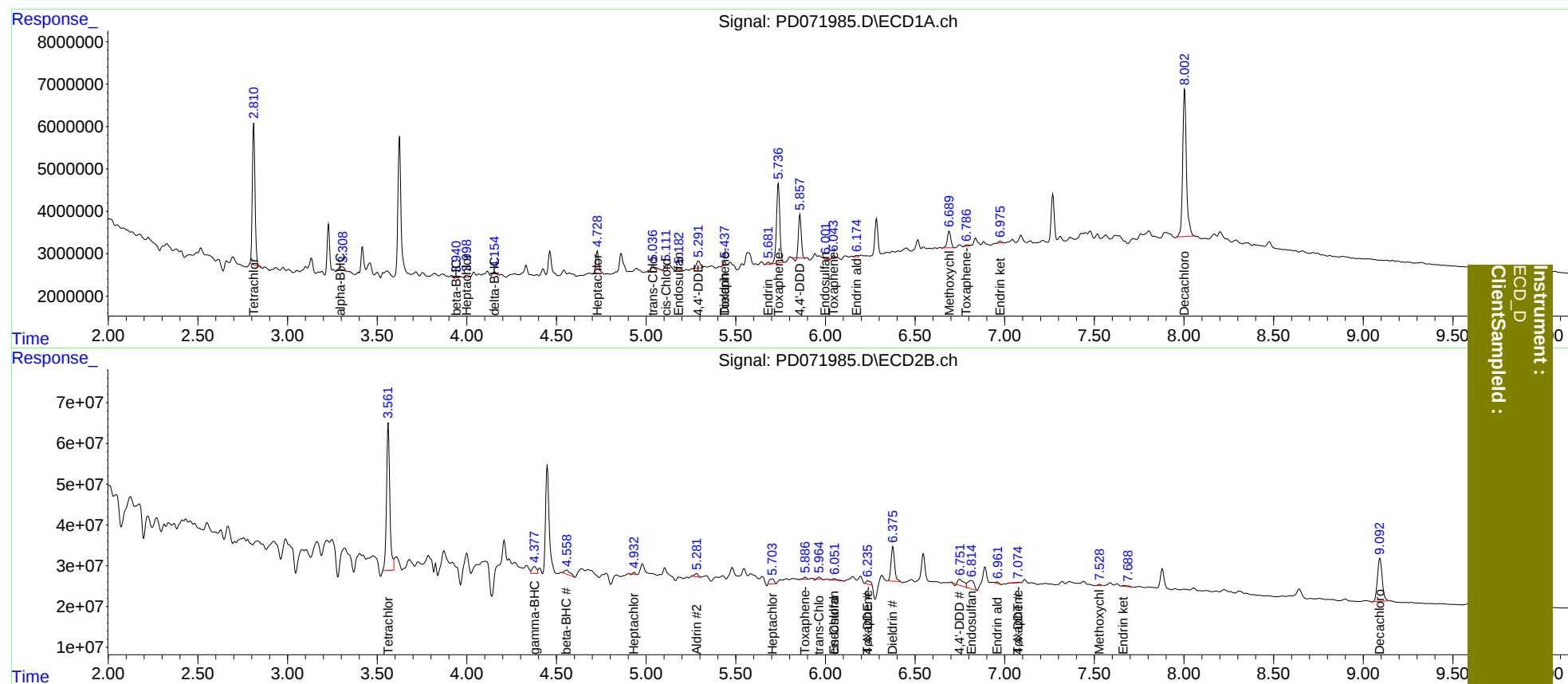
System Monitoring Compounds							
1)	SA Tetrachlo...	2.812	3.562	34780178	463.6E6	13.336	14.149
2)	SA Decachlor...	8.004	9.093	50817015	194.5E6	19.365	20.350
Target Compounds							
2)	A alpha-BHC	3.297	0.000	1667026	0	0.432	N.D. #
4)	MA Heptachlor	4.000	4.934	500992	3061665	0.132	0.113
5)	MB Aldrin	4.269	5.282	338510	11842271	<MDL	0.548 #
6)	B beta-BHC	3.941	4.557	297849	24644684	0.188	1.722 #
8)	B Heptachlo...	4.728f	5.704	3537360	21941490	1.085	1.297
9)	A Endosulfan I	5.184	6.050f	773721	5768651	0.245	0.367 #
10)	B trans-Chl...	5.038	5.965	2191559	3949469	0.647	0.233 #
11)	B cis-Chlor...	5.112	6.050	1249612	5768651	0.375	0.354
12)	B 4,4'-DDE	5.292	6.237	2602033	14222185	0.848	0.975
13)	MA Dieldrin	5.438	6.377	740342	117.4E6	0.214	7.333 #
14)	MA Endrin	5.683	6.662f	554925	605290	0.185	<MDL #
15)	B Endosulfa...	5.999	6.814	273620	51149547	0.103	4.243 #
16)	A 4,4'-DDD	5.858	6.749	10720968	34122182	4.073	2.789 #
17)	MA 4,4'-DDT	6.111	7.075	149649	1911090	<MDL	0.158 #
18)	B Endrin al...	6.176	6.958	483225	4447281	0.209	0.436 #
20)	A Methoxychlor	6.691	7.530	5375962	3452258	3.743	0.629 #
21)	B Endrin ke...	6.976f	7.662	509478	5210044	0.170	0.421 #
22)	Toxaphene-1	5.438f	5.887	740342	6848981	42.264	115.356 #
23)	Toxaphene-2	5.738	6.237	24195996	14222185	1314.428	119.634 #
24)	Toxaphene-3	6.045	7.075	627351	1911090	29.496	10.463 #

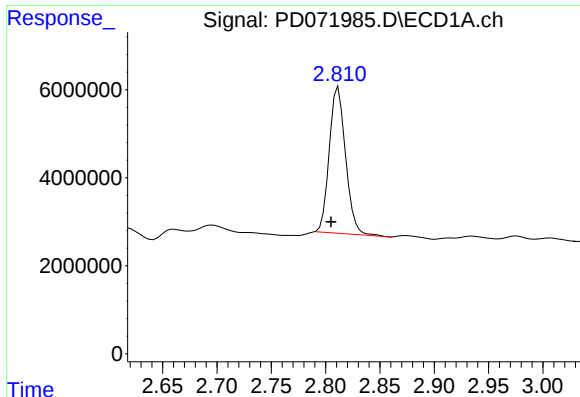
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
Data File : PD071985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 14:50
Operator : AR\AJ
Sample : N4706-01
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ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 22 23:55:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 2022
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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

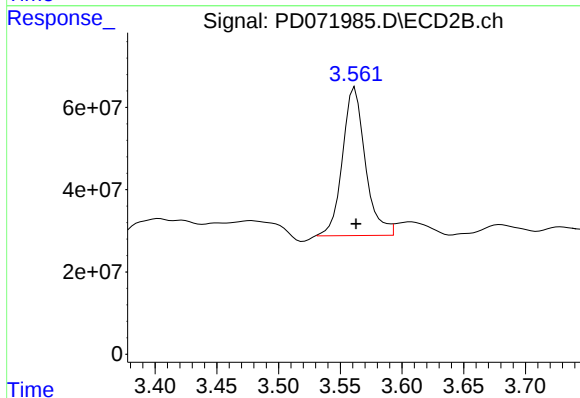




#1 Tetrachloro-m-xylene

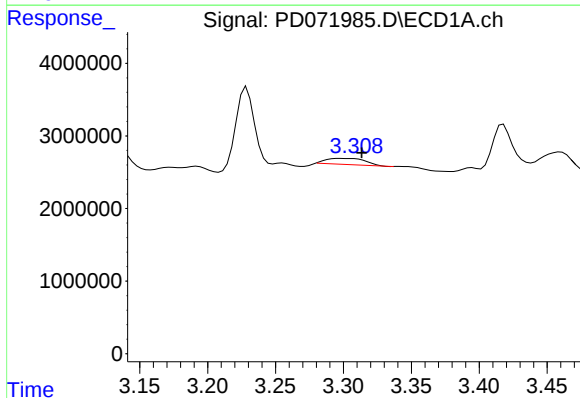
R.T.: 2.812 min
Delta R.T.: 0.007 min
Response: 34780178
Conc: 13.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



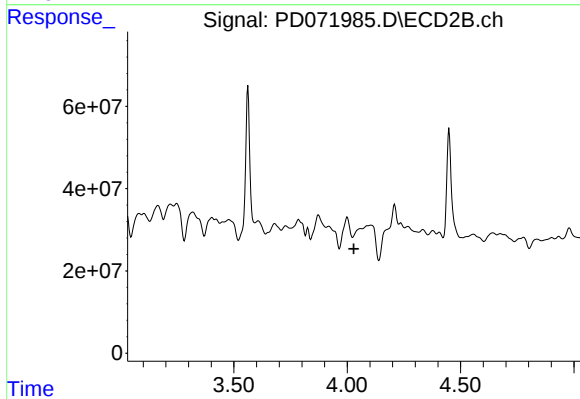
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 463641819
Conc: 14.15 ng/ml



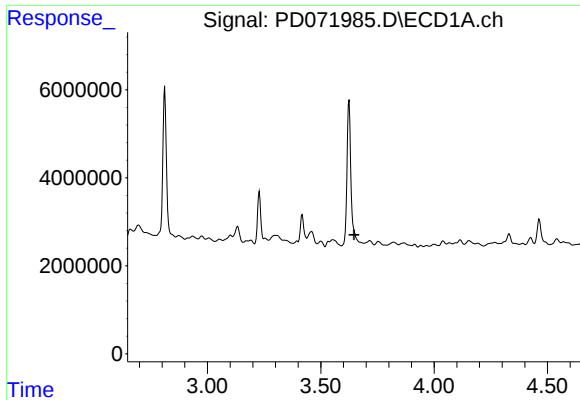
#2 alpha-BHC

R.T.: 3.297 min
Delta R.T.: -0.016 min
Response: 1667026
Conc: 0.43 ng/ml



#2 alpha-BHC

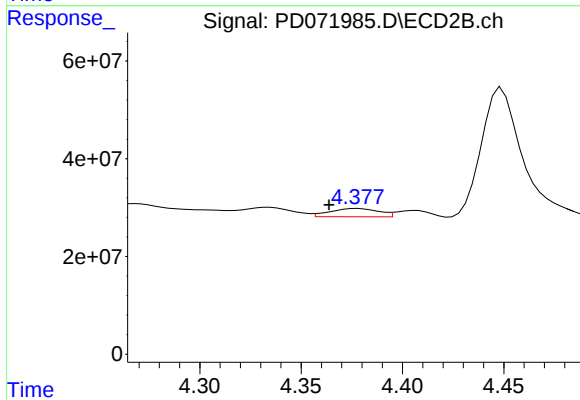
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

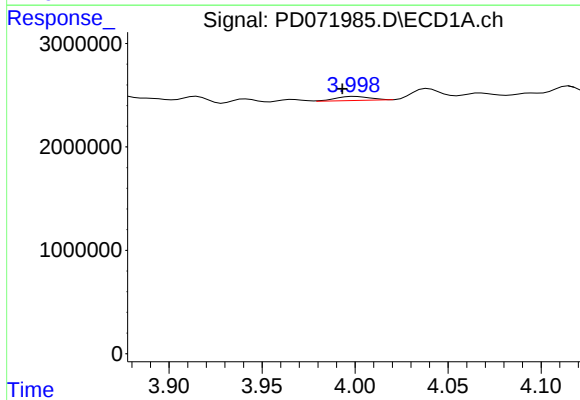
R.T.: 3.625 min
Delta R.T.: -0.022 min
Response: -10506916
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



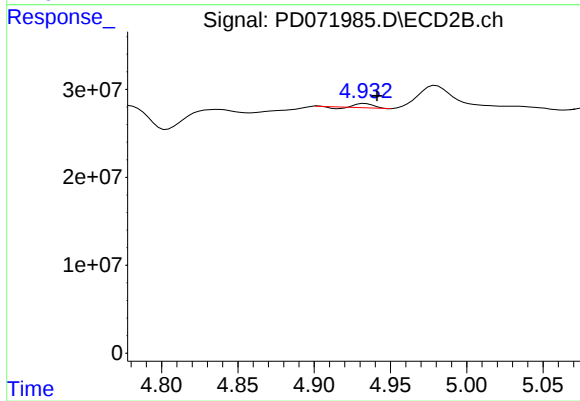
#3 gamma-BHC (Lindane)

R.T.: 4.378 min
Delta R.T.: 0.014 min
Response: 28151815
Conc: 0.76 ng/ml



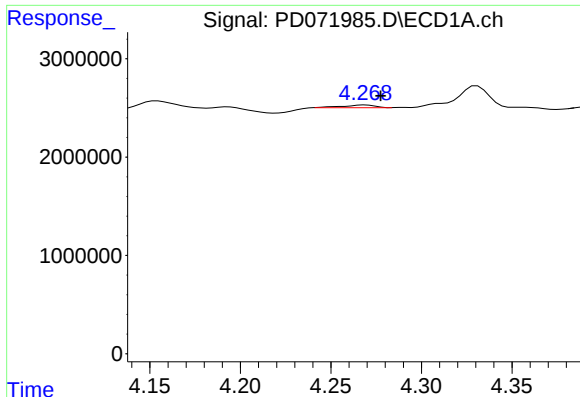
#4 Heptachlor

R.T.: 4.000 min
Delta R.T.: 0.007 min
Response: 500992
Conc: 0.13 ng/ml



#4 Heptachlor

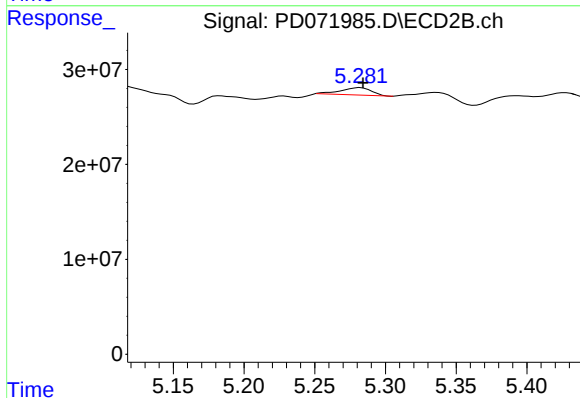
R.T.: 4.934 min
Delta R.T.: -0.008 min
Response: 3061665
Conc: 0.11 ng/ml



#5 Aldrin

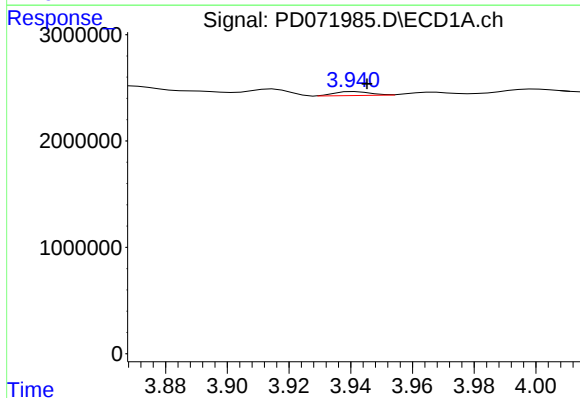
R.T.: 4.269 min
Delta R.T.: -0.009 min
Response: 338510
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



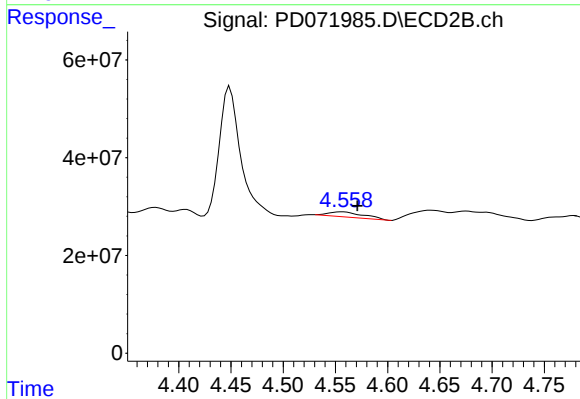
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 11842271
Conc: 0.55 ng/ml



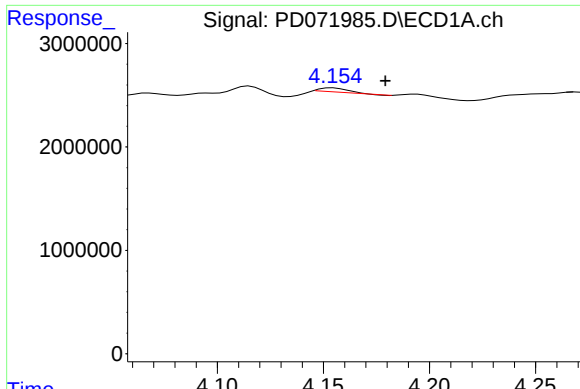
#6 beta-BHC

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 297849
Conc: 0.19 ng/ml



#6 beta-BHC

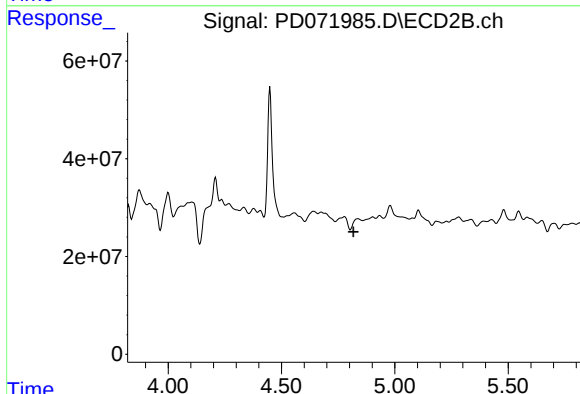
R.T.: 4.557 min
Delta R.T.: -0.014 min
Response: 24644684
Conc: 1.72 ng/ml



#7 delta-BHC

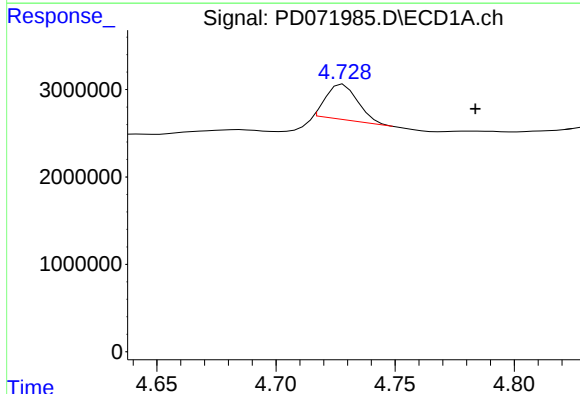
R.T.: 4.154 min
Delta R.T.: -0.025 min
Response: 356369
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



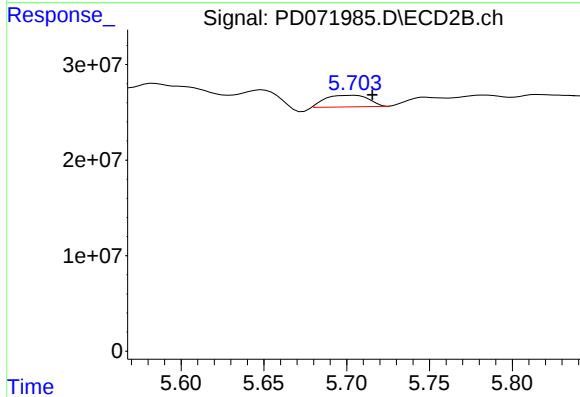
#7 delta-BHC

R.T.: 4.837 min
Delta R.T.: 0.019 min
Response: -6586764
Conc: N.D.



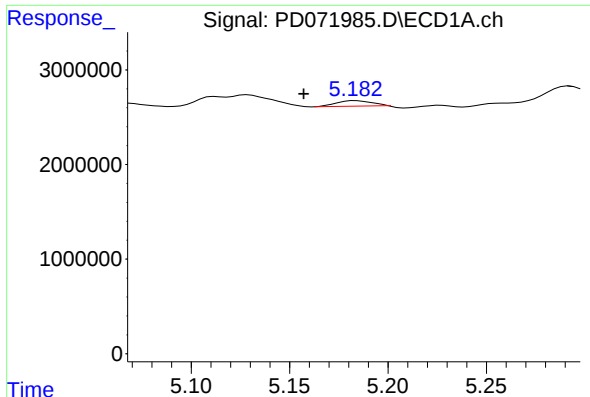
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.055 min
Response: 3537360
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

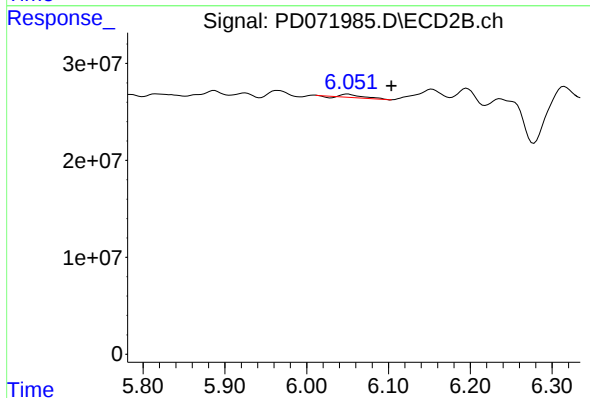
R.T.: 5.704 min
Delta R.T.: -0.012 min
Response: 21941490
Conc: 1.30 ng/ml



#9 Endosulfan I

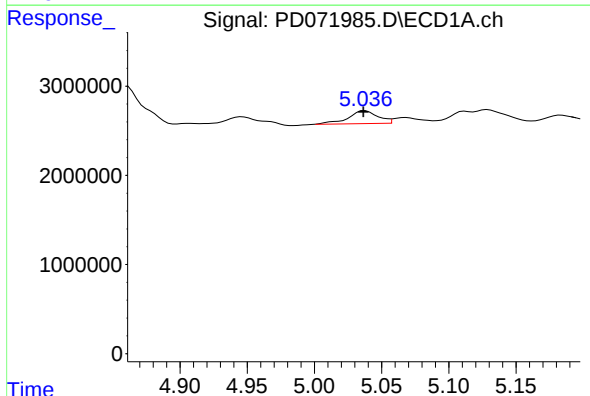
R.T.: 5.184 min
Delta R.T.: 0.026 min
Response: 773721
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



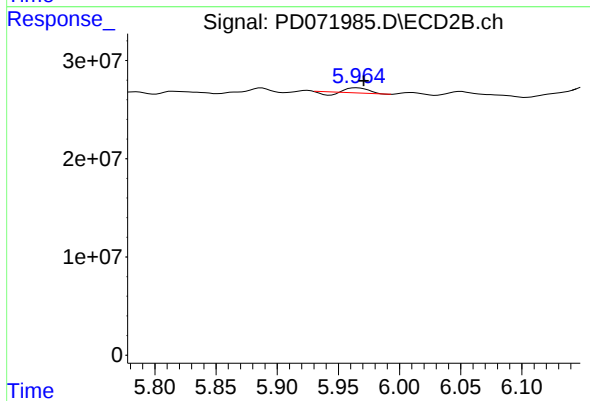
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.053 min
Response: 5768651
Conc: 0.37 ng/ml



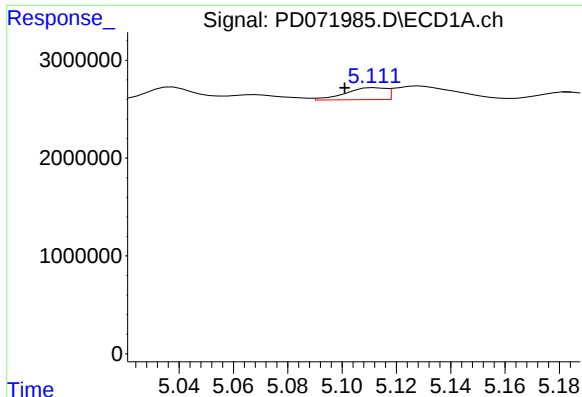
#10 trans-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.001 min
Response: 2191559
Conc: 0.65 ng/ml



#10 trans-Chlordane

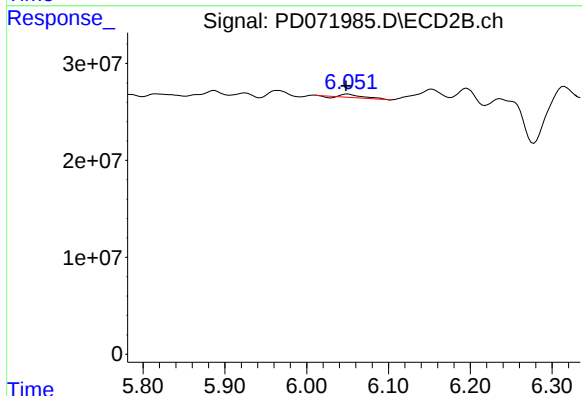
R.T.: 5.965 min
Delta R.T.: -0.005 min
Response: 3949469
Conc: 0.23 ng/ml



#11 cis-Chlordane

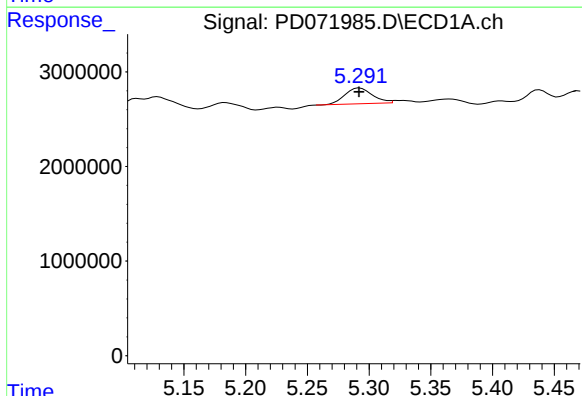
R.T.: 5.112 min
Delta R.T.: 0.011 min
Response: 1249612
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



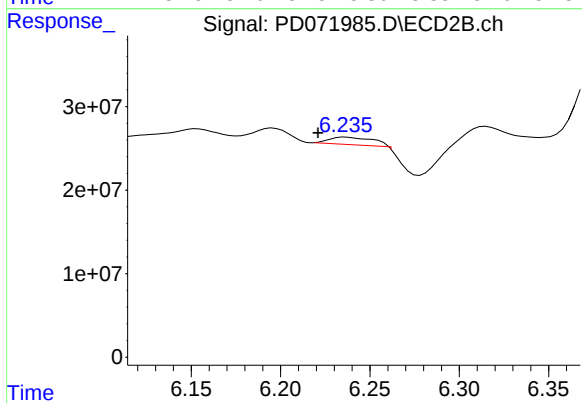
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 5768651
Conc: 0.35 ng/ml



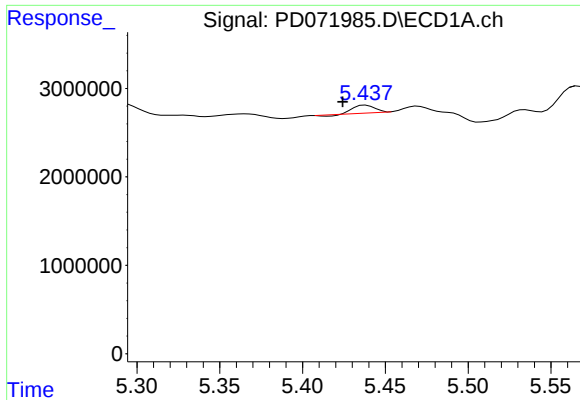
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 2602033
Conc: 0.85 ng/ml



#12 4,4'-DDE

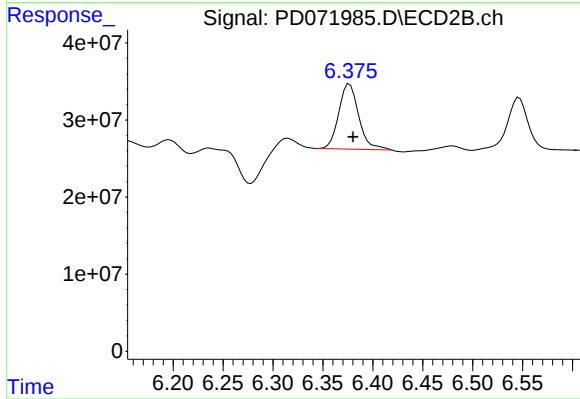
R.T.: 6.237 min
Delta R.T.: 0.016 min
Response: 14222185
Conc: 0.97 ng/ml



#13 Dieldrin

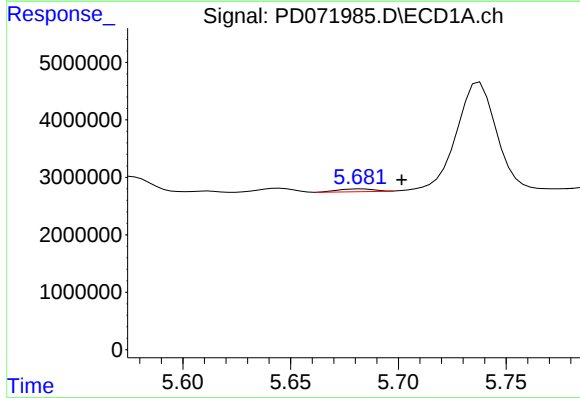
R.T.: 5.438 min
Delta R.T.: 0.014 min
Response: 740342
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



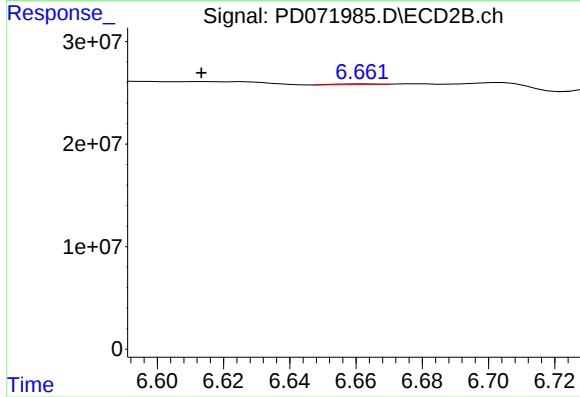
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 117353404
Conc: 7.33 ng/ml



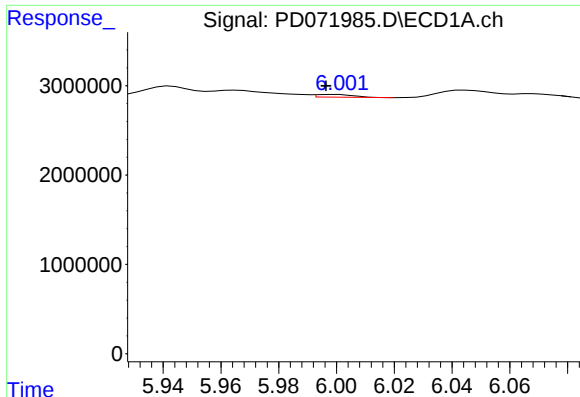
#14 Endrin

R.T.: 5.683 min
Delta R.T.: -0.019 min
Response: 554925
Conc: 0.19 ng/ml



#14 Endrin

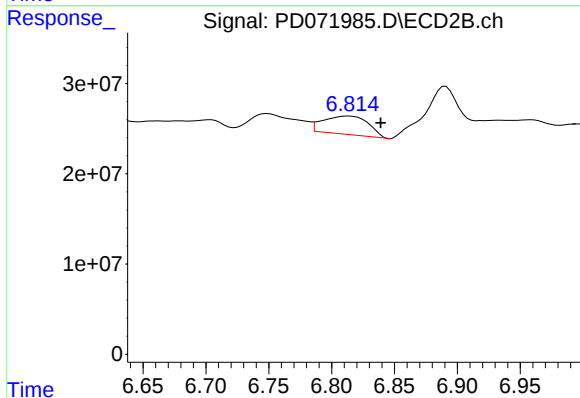
R.T.: 6.662 min
Delta R.T.: 0.049 min
Response: 605290
Conc: N.D.



#15 Endosulfan II

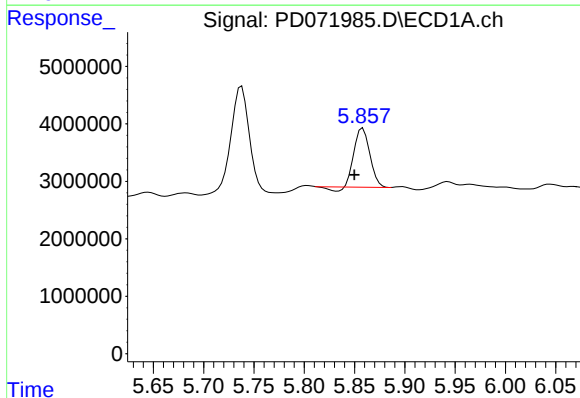
R.T.: 5.999 min
Delta R.T.: 0.003 min
Response: 273620
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



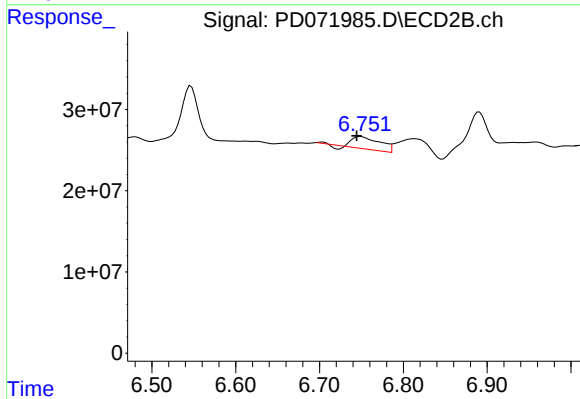
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: -0.025 min
Response: 51149547
Conc: 4.24 ng/ml



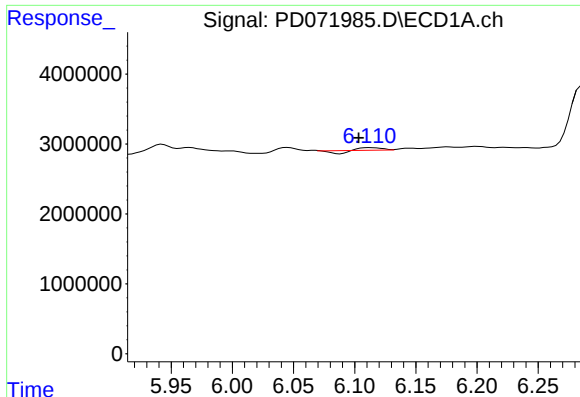
#16 4,4'-DDD

R.T.: 5.858 min
Delta R.T.: 0.008 min
Response: 10720968
Conc: 4.07 ng/ml



#16 4,4'-DDD

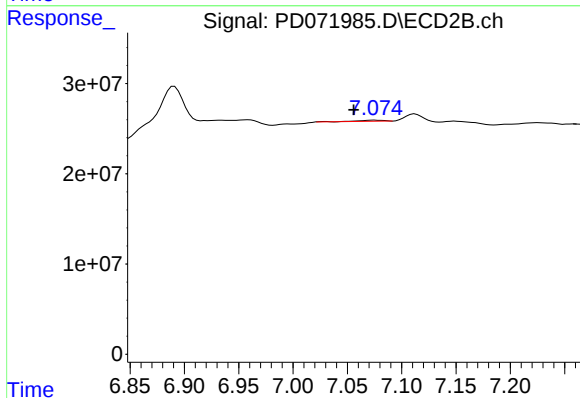
R.T.: 6.749 min
Delta R.T.: 0.005 min
Response: 34122182
Conc: 2.79 ng/ml



#17 4,4'-DDT

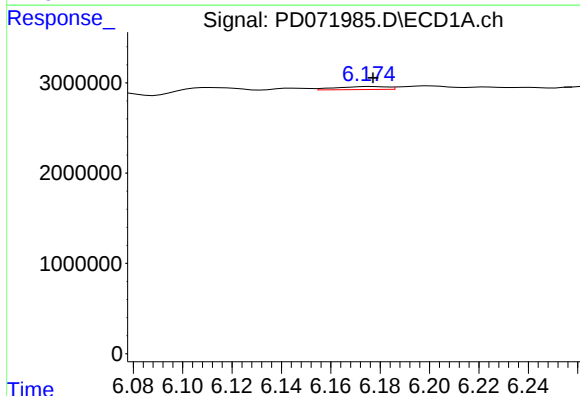
R.T.: 6.111 min
Delta R.T.: 0.008 min
Response: 149649
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



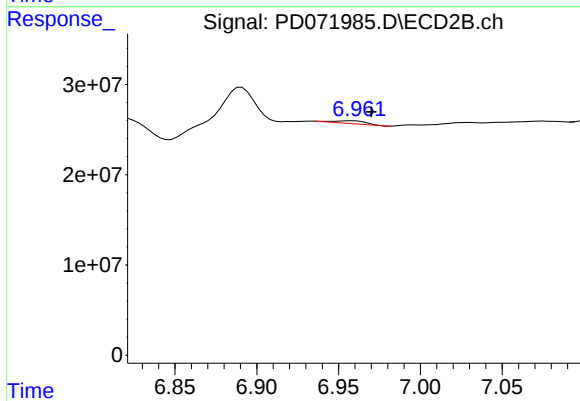
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.019 min
Response: 1911090
Conc: 0.16 ng/ml



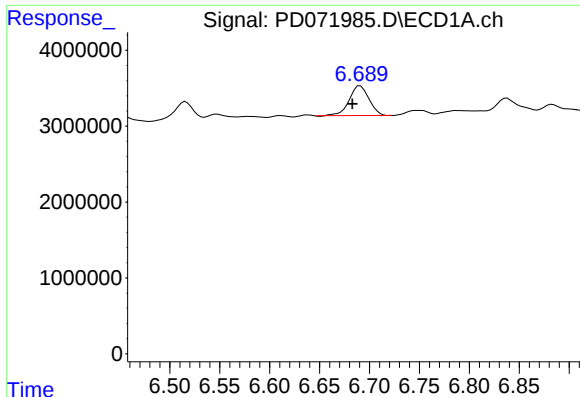
#18 Endrin aldehyde

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 483225
Conc: 0.21 ng/ml



#18 Endrin aldehyde

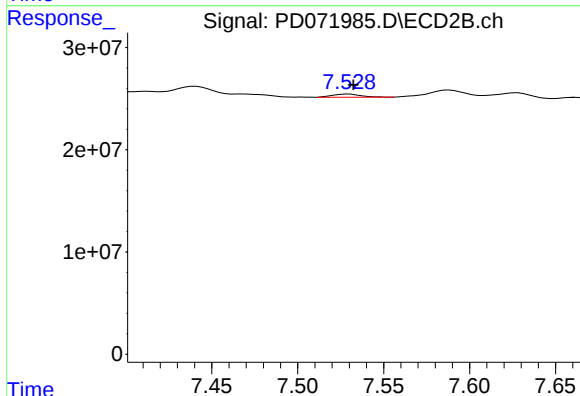
R.T.: 6.958 min
Delta R.T.: -0.012 min
Response: 4447281
Conc: 0.44 ng/ml



#20 Methoxychlor

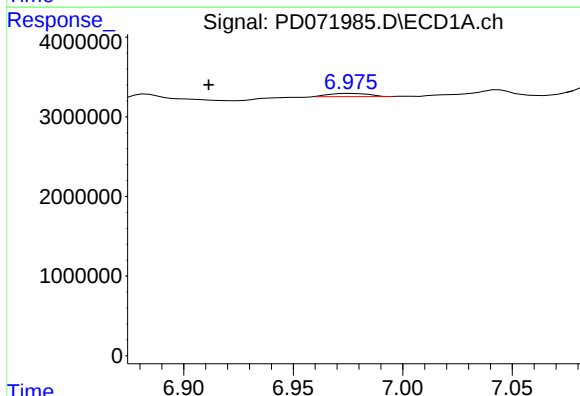
R.T.: 6.691 min
Delta R.T.: 0.008 min
Response: 5375962
Conc: 3.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



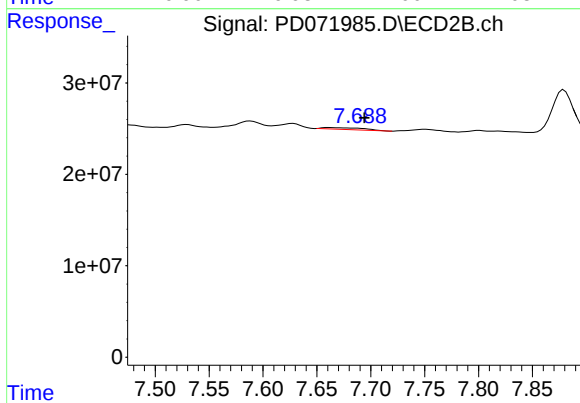
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 3452258
Conc: 0.63 ng/ml



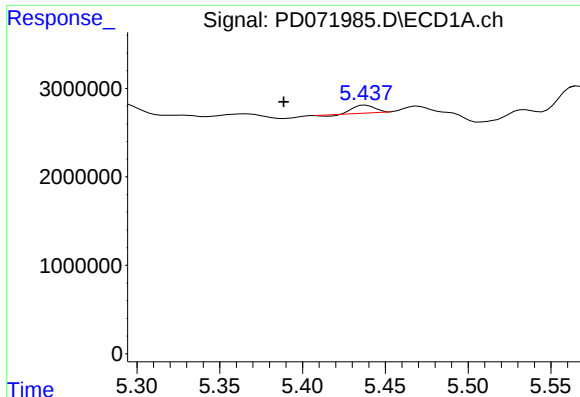
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: 0.065 min
Response: 509478
Conc: 0.17 ng/ml



#21 Endrin ketone

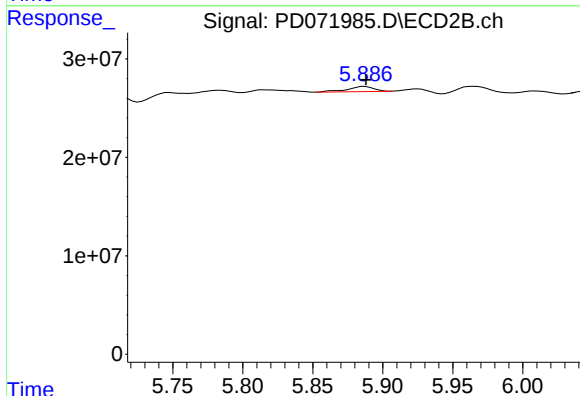
R.T.: 7.662 min
Delta R.T.: -0.032 min
Response: 5210044
Conc: 0.42 ng/ml



#22 Toxaphene-1

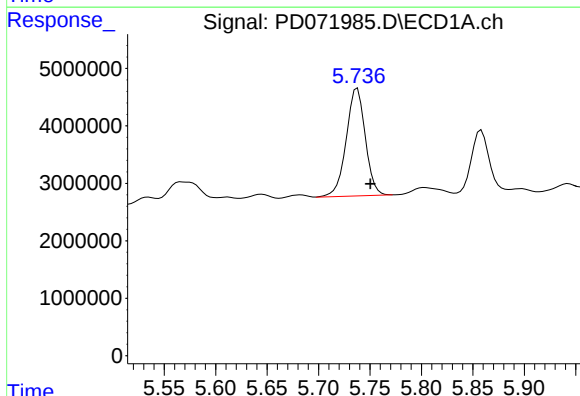
R.T.: 5.438 min
Delta R.T.: 0.050 min
Response: 740342
Conc: 42.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



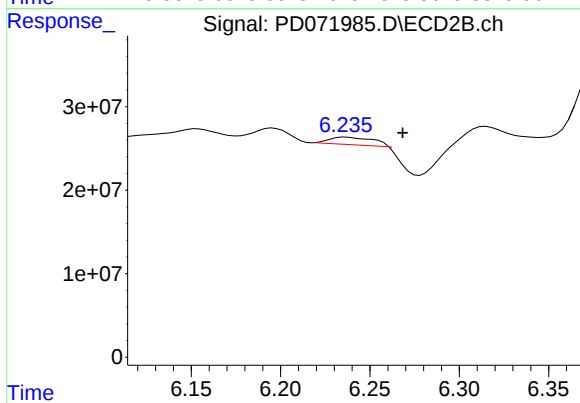
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 6848981
Conc: 115.36 ng/ml



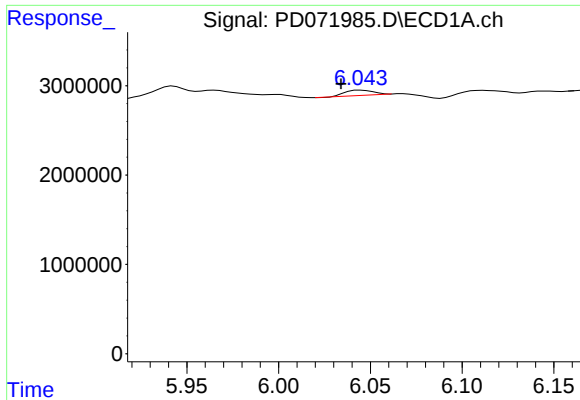
#23 Toxaphene-2

R.T.: 5.738 min
Delta R.T.: -0.013 min
Response: 24195996
Conc: 1314.43 ng/ml



#23 Toxaphene-2

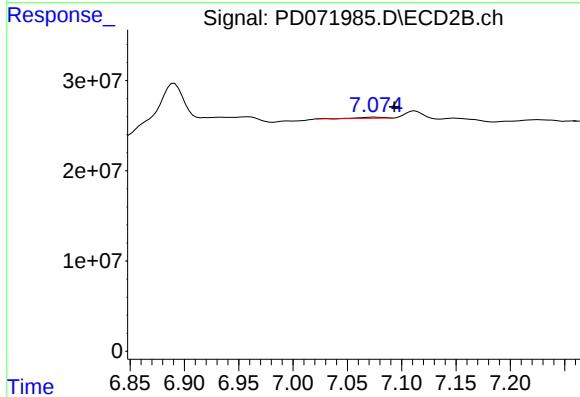
R.T.: 6.237 min
Delta R.T.: -0.032 min
Response: 14222185
Conc: 119.63 ng/ml



#24 Toxaphene-3

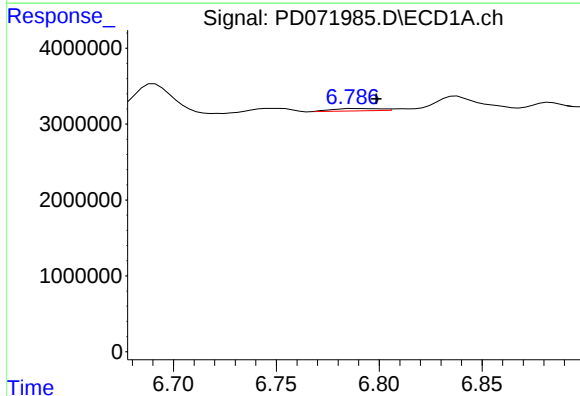
R.T.: 6.045 min
Delta R.T.: 0.011 min
Response: 627351
Conc: 29.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



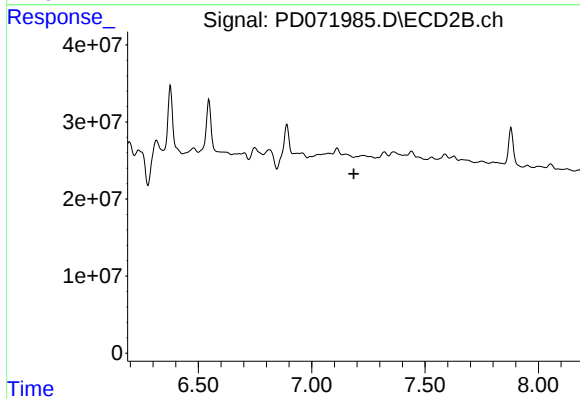
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: -0.018 min
Response: 1911090
Conc: 10.46 ng/ml



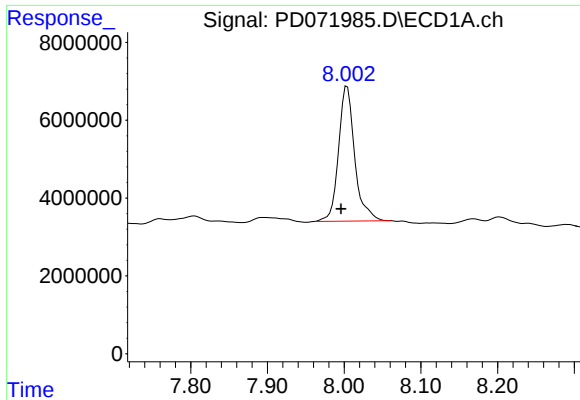
#25 Toxaphene-4

R.T.: 6.788 min
Delta R.T.: -0.010 min
Response: 493944
Conc: 5.63 ng/ml



#25 Toxaphene-4

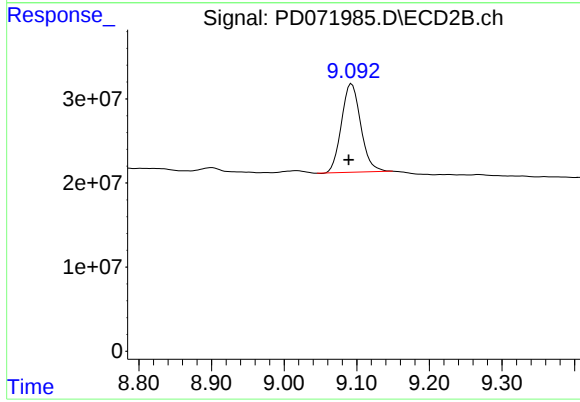
R.T.: 7.227 min
Delta R.T.: 0.040 min
Response: -2535216
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.008 min
Response: 50817015
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.004 min
Response: 194532776
Conc: 20.35 ng/ml