

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 14:52
 Operator : AR\AJ
 Sample : PIBLK295
 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: Jul 27 03:24:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

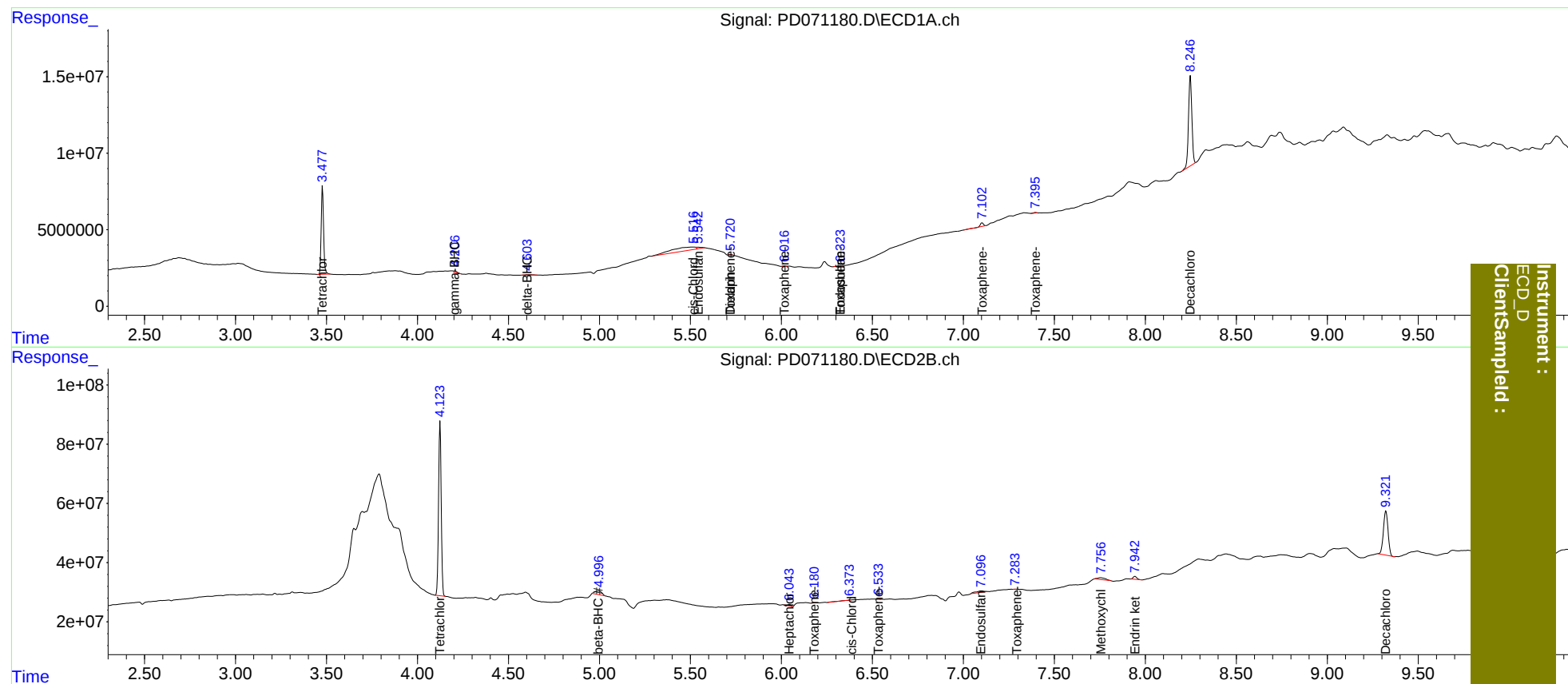
System Monitoring Compounds							
1)	SA Tetrachlo...	3.478	4.125	52326936	594.2E6	21.747	25.319
27)	SA Decachlor...	8.248	9.322	74981820	262.9E6	29.534	28.469
Target Compounds							
2)	A alpha-BHC	0.000	4.527	0	2284771	N.D.	<MDL
3)	MA gamma-BHC...	4.205	0.000	1260611	0	0.346	N.D. #
6)	B beta-BHC	0.000	4.995	0	31530269	N.D.	2.358
7)	B delta-BHC	4.605f	5.272f	983654	554534	0.282	<MDL #
8)	B Heptachlo...	0.000	6.044	0	5209890	N.D.	0.351
9)	A Endosulfan I	5.542	6.416	2135844	289642	0.709	<MDL #
10)	B trans-Chl...	0.000	6.240f	0	206650	N.D.	<MDL
11)	B cis-Chlor...	5.517f	6.377	22471225	2119890	6.575	0.147 #
12)	B 4,4'-DDE	0.000	6.511	0	1059605	N.D.	<MDL
13)	MA Dieldrin	5.720f	6.674	609901	831354	0.182	<MDL #
14)	MA Endrin	6.017	0.000	169948	0	<MDL	N.D. #
15)	B Endosulfa...	6.326	7.099	471537	17933670	0.172	1.557 #
17)	MA 4,4'-DDT	0.000	7.285	0	77636	N.D.	<MDL
18)	B Endrin al...	0.000	7.227	0	76971	N.D.	<MDL
20)	A Methoxychlor	0.000	7.755	0	18205464	N.D.	3.480
21)	B Endrin ke...	0.000	7.943	0	13779567	N.D.	1.116
22)	Toxaphene-1	5.720	6.183	609901	720369	39.366	17.109 #
23)	Toxaphene-2	6.017f	6.534	169948	424294	11.063	4.463 #
24)	Toxaphene-3	6.326	7.285f	471537	77636	28.228	0.294 #
25)	Toxaphene-4	7.103	7.438	2687488	-1448203	38.314	N.D. #
26)	Toxaphene-5	7.397	7.844	677811	-1465750	18.584	N.D. #

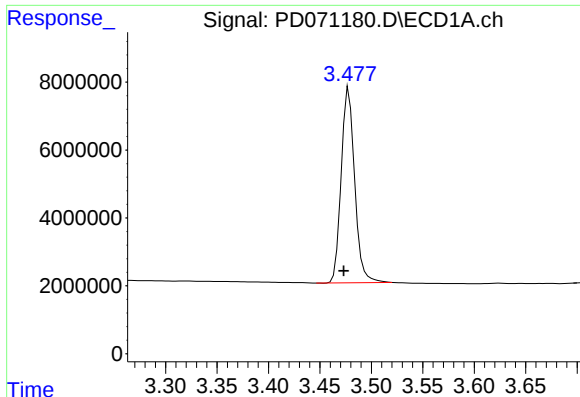
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 14:52
Operator : AR\AJ
Sample : PIBLK295
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:24:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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

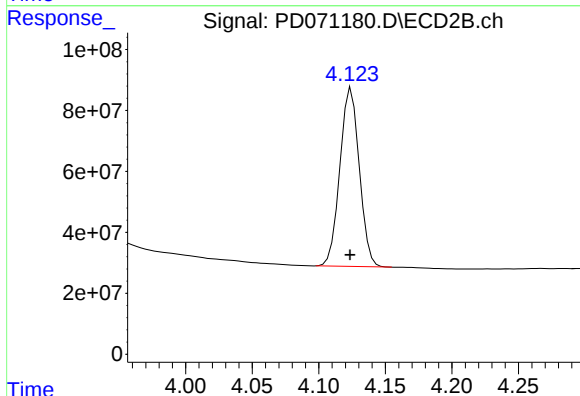




#1 Tetrachloro-m-xylene

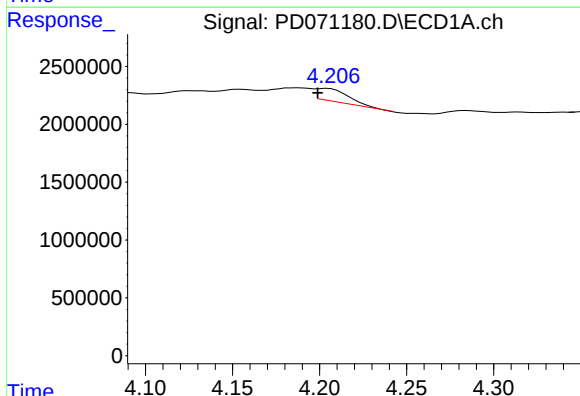
R.T.: 3.478 min
Delta R.T.: 0.005 min
Response: 52326936
Conc: 21.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



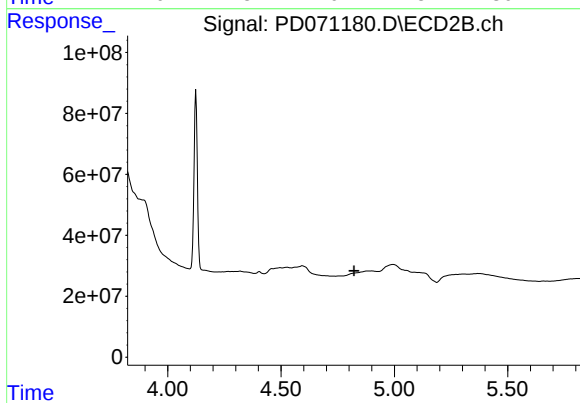
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 594183283
Conc: 25.32 ng/ml



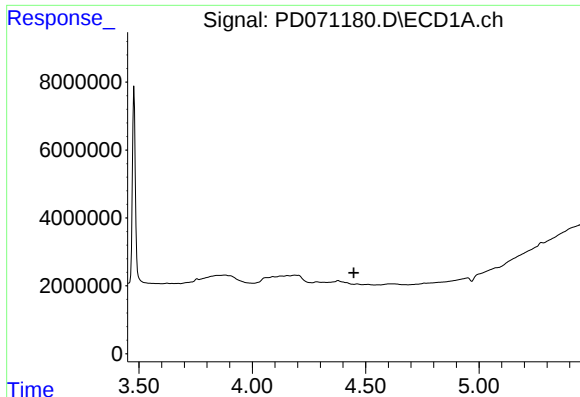
#3 gamma-BHC (Lindane)

R.T.: 4.205 min
Delta R.T.: 0.006 min
Response: 1260611
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

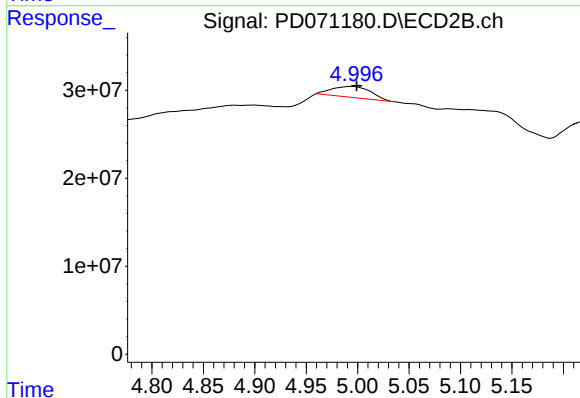
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#6 beta-BHC

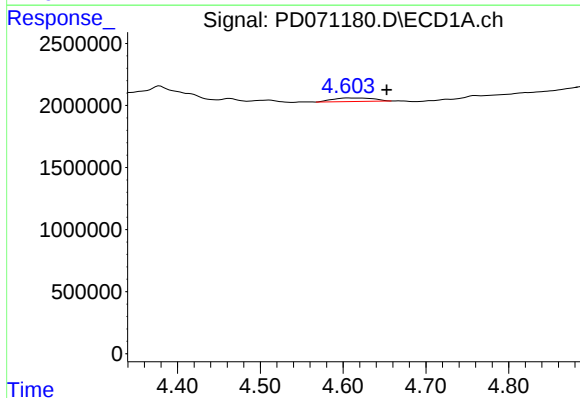
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



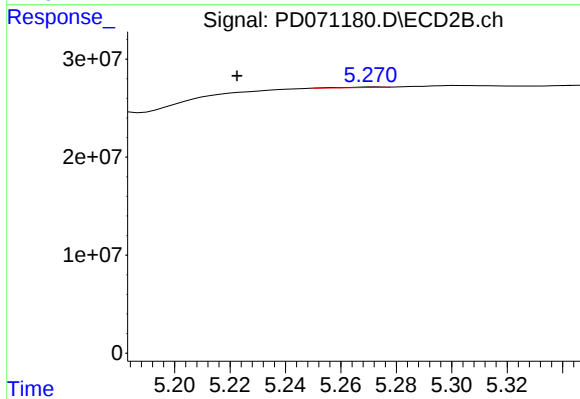
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 31530269
Conc: 2.36 ng/ml



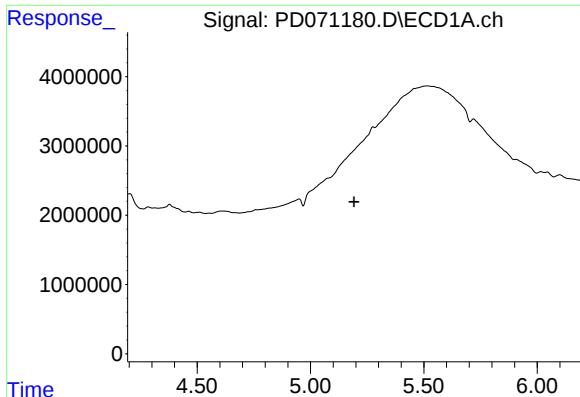
#7 delta-BHC

R.T.: 4.605 min
Delta R.T.: -0.047 min
Response: 983654
Conc: 0.28 ng/ml



#7 delta-BHC

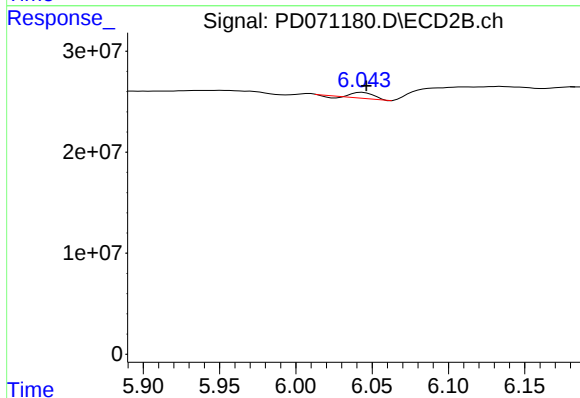
R.T.: 5.272 min
Delta R.T.: 0.050 min
Response: 554534
Conc: N.D.



#8 Heptachlor epoxide

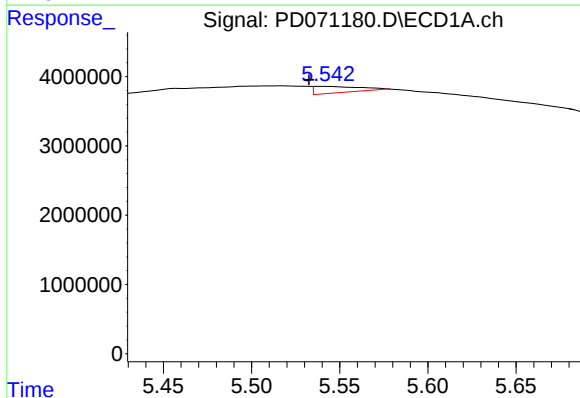
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



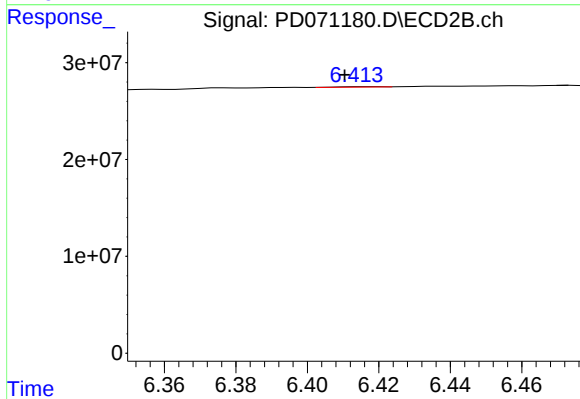
#8 Heptachlor epoxide

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 5209890
Conc: 0.35 ng/ml



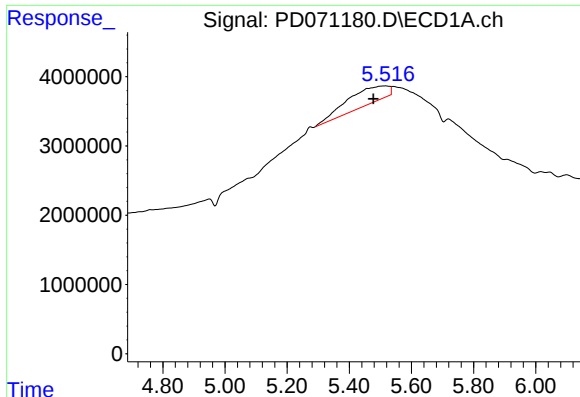
#9 Endosulfan I

R.T.: 5.542 min
Delta R.T.: 0.010 min
Response: 2135844
Conc: 0.71 ng/ml



#9 Endosulfan I

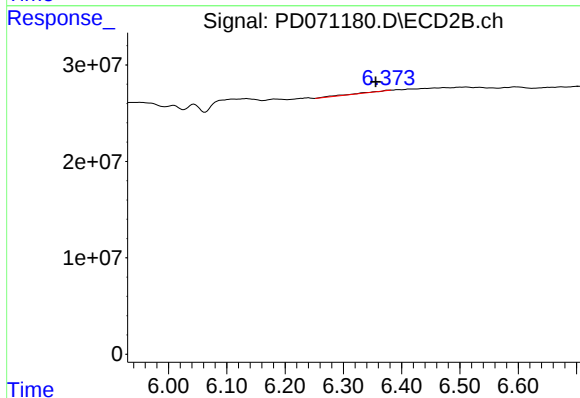
R.T.: 6.416 min
Delta R.T.: 0.006 min
Response: 289642
Conc: N.D.



#11 cis-Chlordane

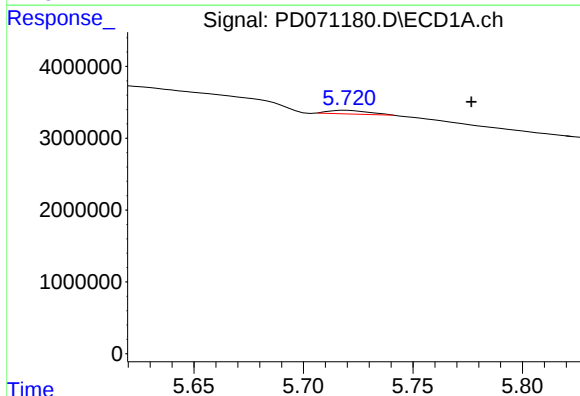
R.T.: 5.517 min
Delta R.T.: 0.039 min
Response: 22471225
Conc: 6.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



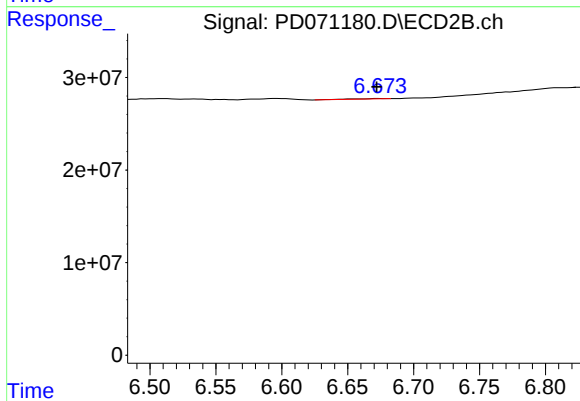
#11 cis-Chlordane

R.T.: 6.377 min
Delta R.T.: 0.022 min
Response: 2119890
Conc: 0.15 ng/ml



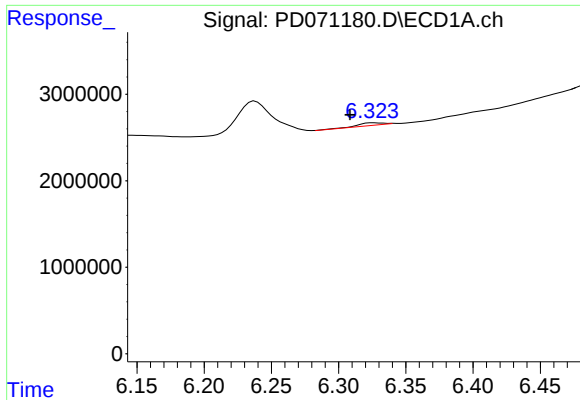
#13 Dieldrin

R.T.: 5.720 min
Delta R.T.: -0.057 min
Response: 609901
Conc: 0.18 ng/ml



#13 Dieldrin

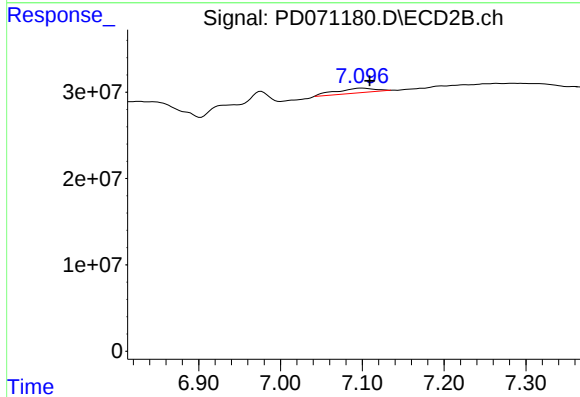
R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 831354
Conc: N.D.



#15 Endosulfan II

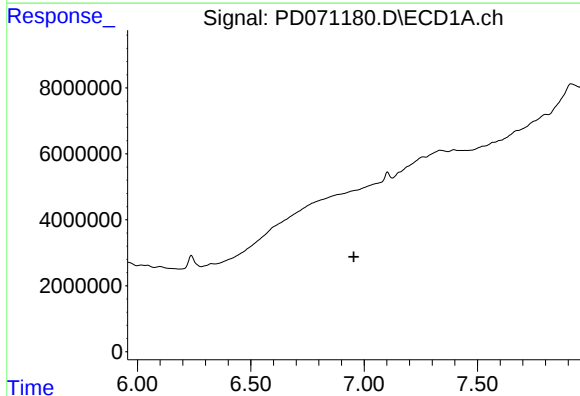
R.T.: 6.326 min
Delta R.T.: 0.018 min
Response: 471537
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



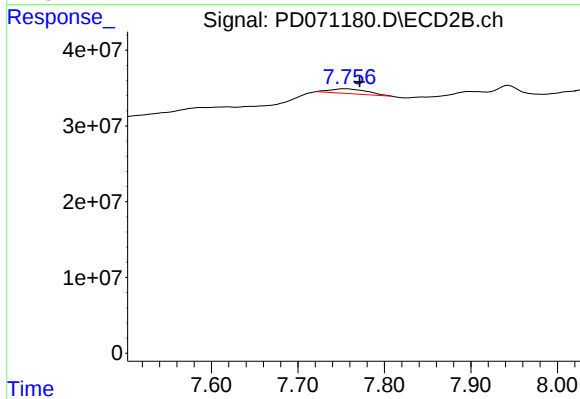
#15 Endosulfan II

R.T.: 7.099 min
Delta R.T.: -0.010 min
Response: 17933670
Conc: 1.56 ng/ml



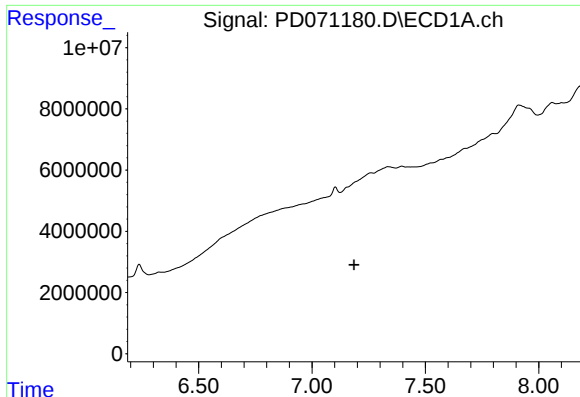
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#20 Methoxychlor

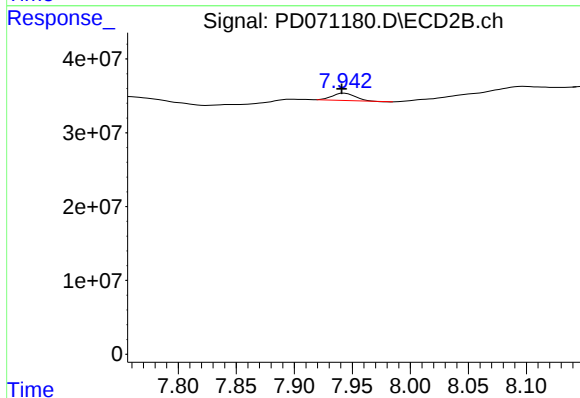
R.T.: 7.755 min
Delta R.T.: -0.017 min
Response: 18205464
Conc: 3.48 ng/ml



#21 Endrin ketone

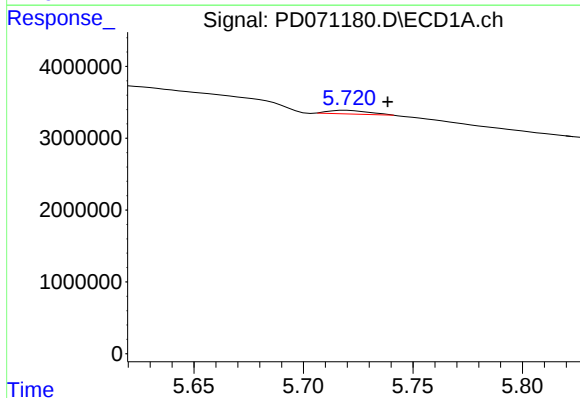
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



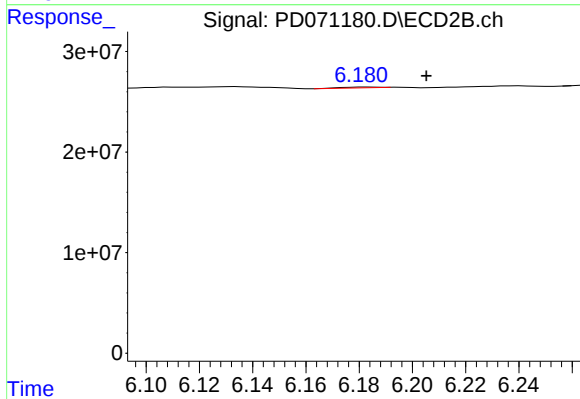
#21 Endrin ketone

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 13779567
Conc: 1.12 ng/ml



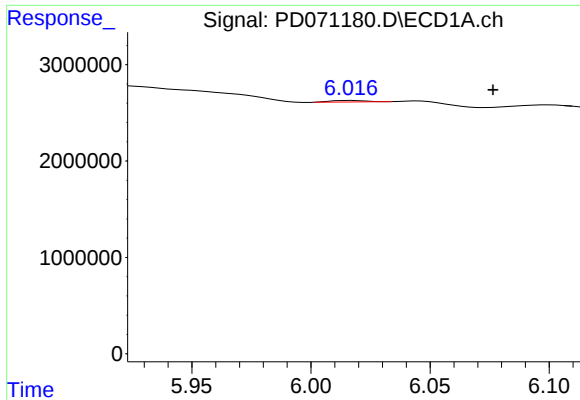
#22 Toxaphene-1

R.T.: 5.720 min
Delta R.T.: -0.019 min
Response: 609901
Conc: 39.37 ng/ml



#22 Toxaphene-1

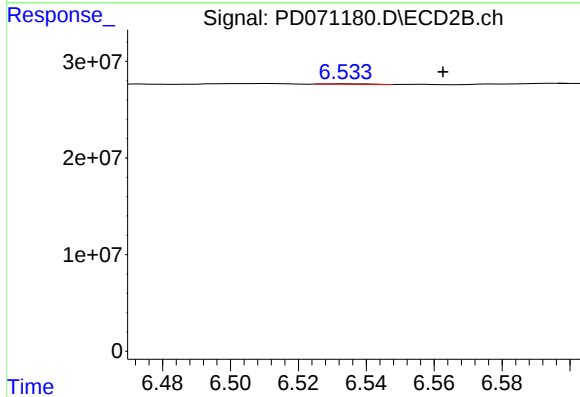
R.T.: 6.183 min
Delta R.T.: -0.023 min
Response: 720369
Conc: 17.11 ng/ml



#23 Toxaphene-2

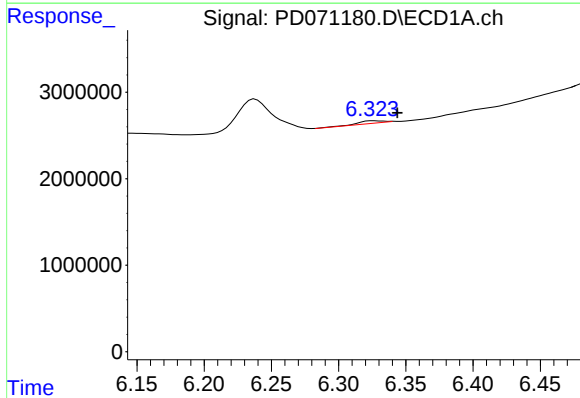
R.T.: 6.017 min
Delta R.T.: -0.059 min
Response: 169948
Conc: 11.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



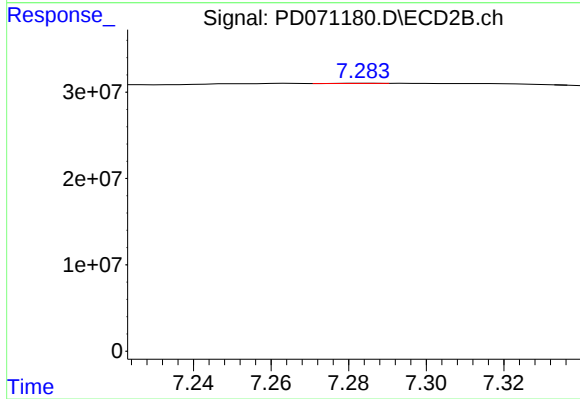
#23 Toxaphene-2

R.T.: 6.534 min
Delta R.T.: -0.028 min
Response: 424294
Conc: 4.46 ng/ml



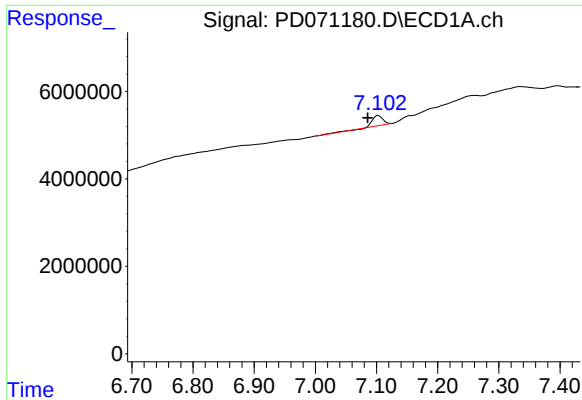
#24 Toxaphene-3

R.T.: 6.326 min
Delta R.T.: -0.018 min
Response: 471537
Conc: 28.23 ng/ml



#24 Toxaphene-3

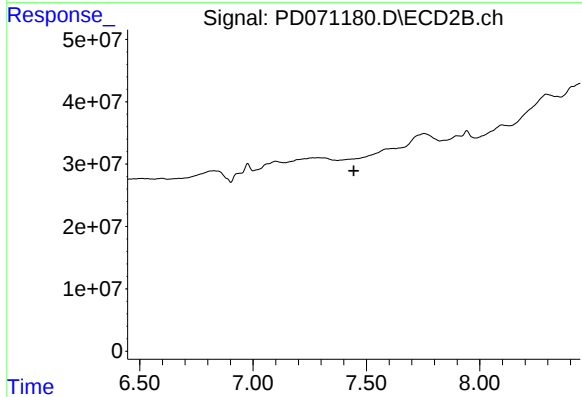
R.T.: 7.285 min
Delta R.T.: -0.067 min
Response: 77636
Conc: 0.29 ng/ml



#25 Toxaphene-4

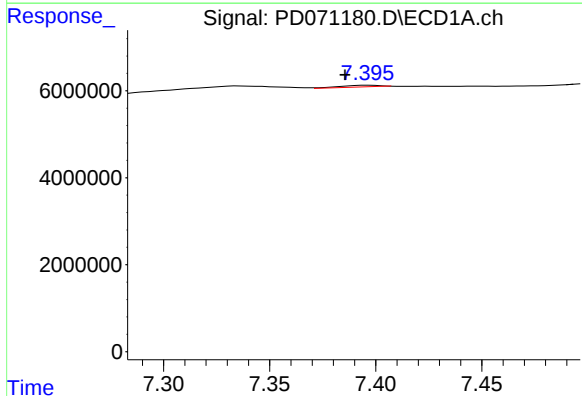
R.T.: 7.103 min
Delta R.T.: 0.018 min
Response: 2687488
Conc: 38.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



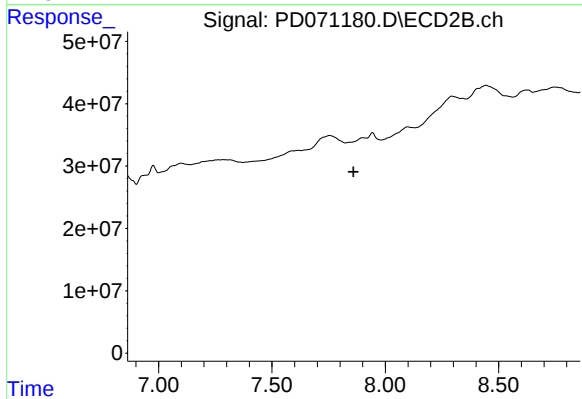
#25 Toxaphene-4

R.T.: 7.438 min
Delta R.T.: -0.006 min
Response: -1448203
Conc: N.D.



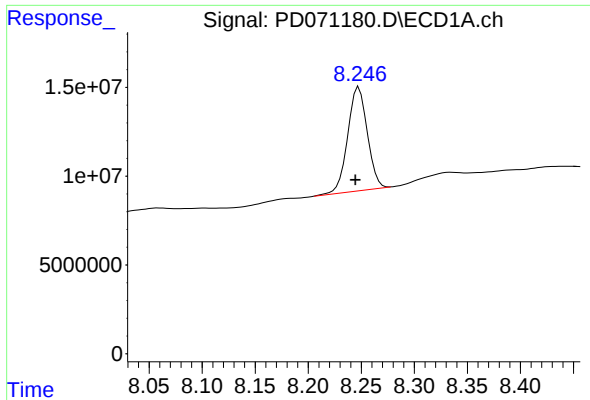
#26 Toxaphene-5

R.T.: 7.397 min
Delta R.T.: 0.011 min
Response: 677811
Conc: 18.58 ng/ml



#26 Toxaphene-5

R.T.: 7.844 min
Delta R.T.: -0.016 min
Response: -1465750
Conc: N.D.



#27 Decachlorobiphenyl

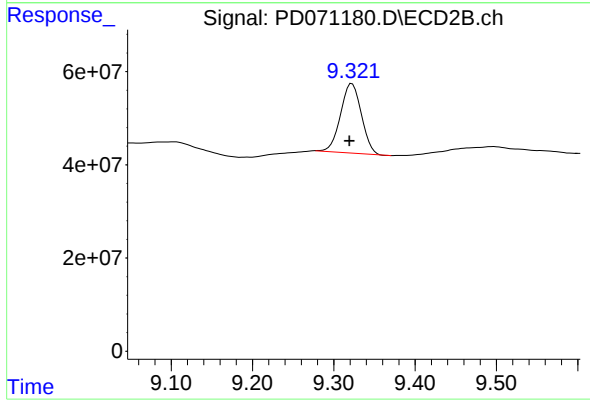
R.T.: 8.248 min

Delta R.T.: 0.003 min

Response: 74981820

Conc: 29.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.322 min

Delta R.T.: 0.003 min

Response: 262924014

Conc: 28.47 ng/ml