

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
 Data File : PD073138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 15:29
 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 20 23:38:59 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

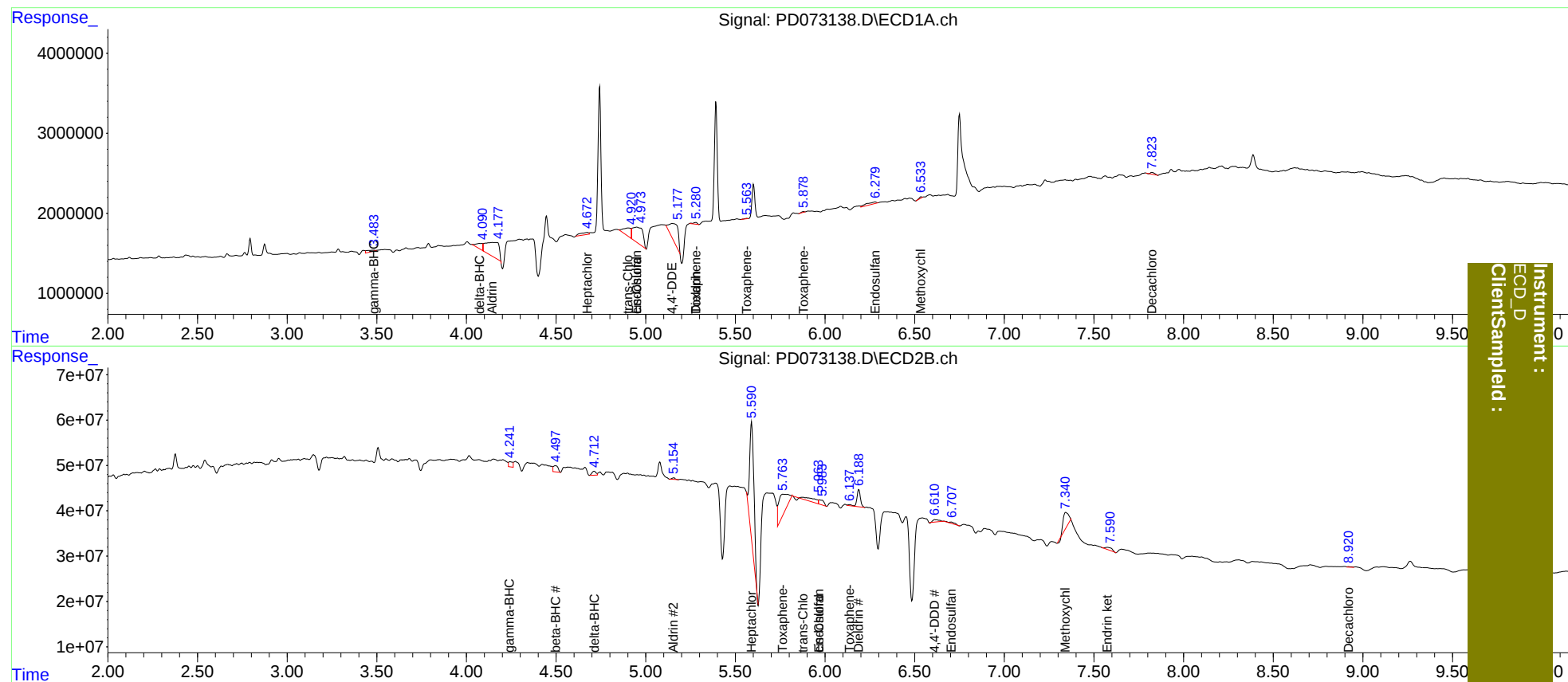
System Monitoring Compounds							
1)	SA Tetrachlo...	2.666f	3.470	215324	2175593	<MDL	<MDL #
27)	SA Decachlor...	7.824	8.920	363187	1785019	0.159	0.121
Target Compounds							
2)	A alpha-BHC	0.000	3.929	0	4591509	N.D.	<MDL
3)	MA gamma-BHC...	3.484f	4.243	656811	17577589	0.198	0.259 #
4)	MA Heptachlor	3.846	4.783f	68524	1842711	<MDL	<MDL #
5)	MB Aldrin	4.145	5.156	9042969	4198388	2.684	0.105 #
6)	B beta-BHC	3.846	4.497	68524	25716276	<MDL	0.962 #
7)	B delta-BHC	4.074	4.713	1724969	13455098	0.475	0.247 #
8)	B Heptachlo...	4.673	5.591	956196	445.2E6	0.308	13.172 #
9)	A Endosulfan I	4.950f	5.968	8020966	21200574	2.838	0.729 #
10)	B trans-Chl...	4.901	5.877	2887729	32349903	0.937	1.024
11)	B cis-Chlor...	4.950	5.968f	8020966	21200574	2.562	0.668 #
12)	B 4,4'-DDE	5.149	6.112	7095233	-5801363	2.372	N.D. #
13)	MA Dieldrin	5.280	6.189f	334218	49233147	0.109	1.633 #
14)	MA Endrin	5.565	0.000	61846	0	<MDL	N.D. #
15)	B Endosulfa...	5.881	6.704	99197	8391545	<MDL	0.347 #
16)	A 4,4'-DDD	5.668f	6.613	119213	12046360	<MDL	0.526 #
19)	B Endosulfa...	6.280	0.000	1002654	0	0.400	N.D. #
20)	A Methoxychlor	6.537	7.344f	137264	67499386	0.110	7.234 #
21)	B Endrin ke...	0.000	7.575	0	12771321	N.D.	0.572
22)	Toxaphene-1	5.280	5.767	334218	171.6E6	22.051	1460.306 #
23)	Toxaphene-2	5.565f	6.136	61846	4037946	3.955	18.843 #

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

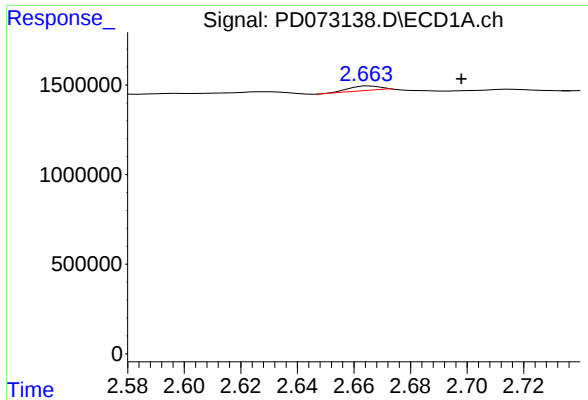
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
Data File : PD073138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 15:29
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:38:59 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



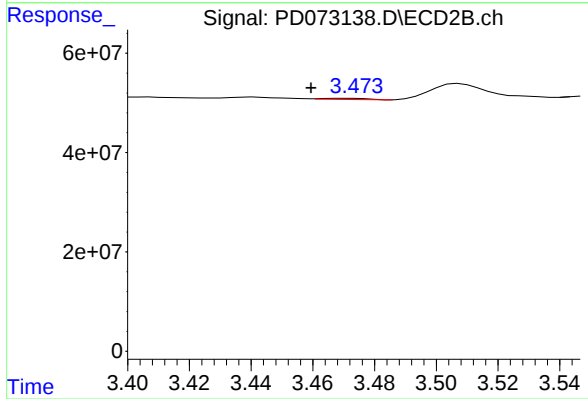
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

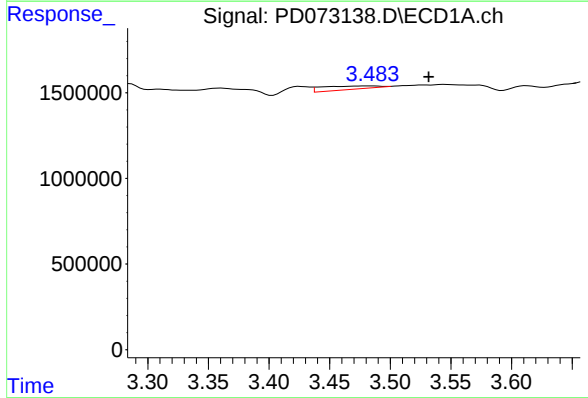
R.T.: 2.666 min
Delta R.T.: -0.032 min
Response: 215324
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



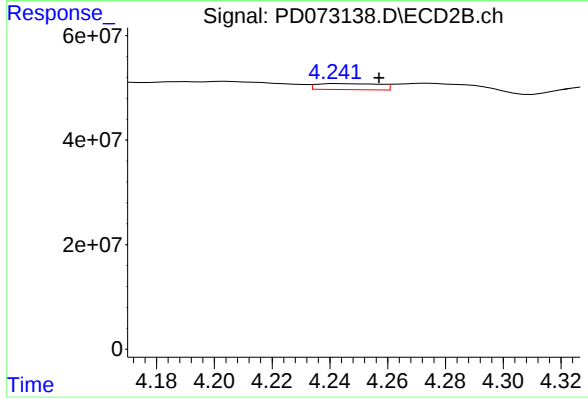
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.011 min
Response: 2175593
Conc: N.D.



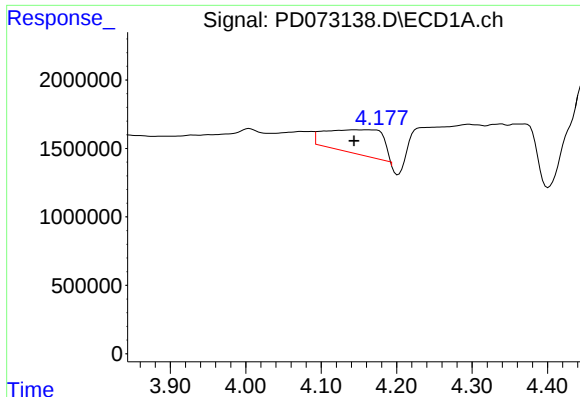
#3 gamma-BHC (Lindane)

R.T.: 3.484 min
Delta R.T.: -0.048 min
Response: 656811
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

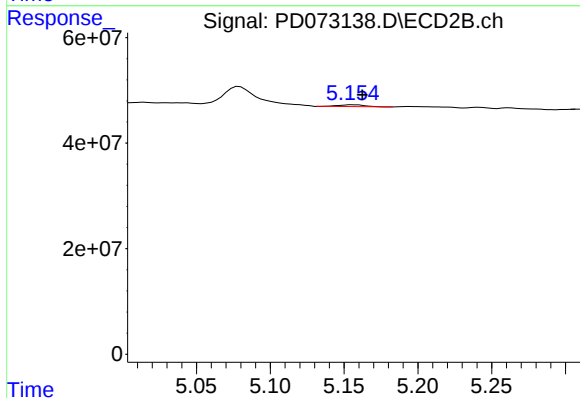
R.T.: 4.243 min
Delta R.T.: -0.014 min
Response: 17577589
Conc: 0.26 ng/ml



#5 Aldrin

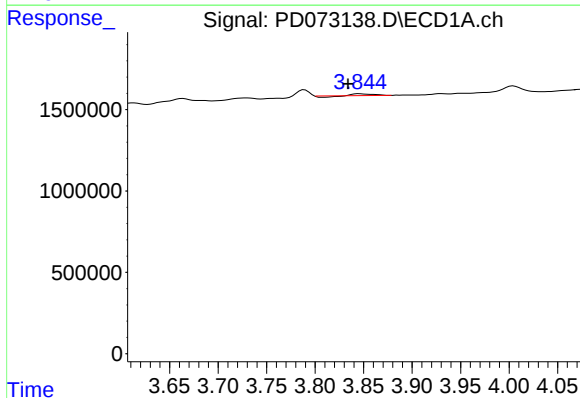
R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 9042969
Conc: 2.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



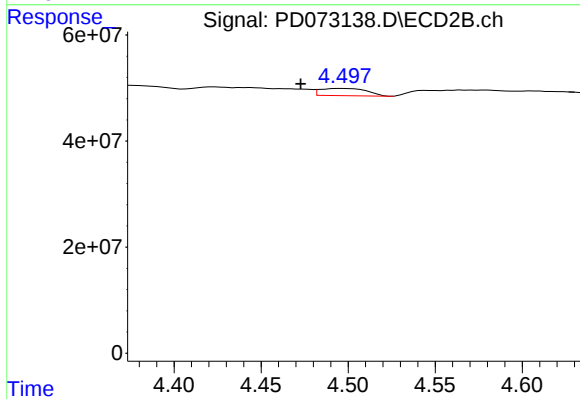
#5 Aldrin

R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 4198388
Conc: 0.10 ng/ml



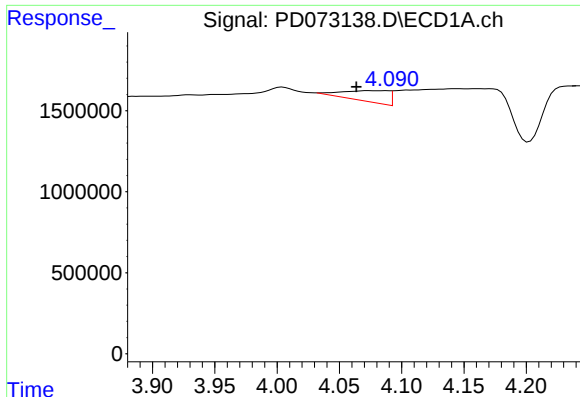
#6 beta-BHC

R.T.: 3.846 min
Delta R.T.: 0.011 min
Response: 68524
Conc: N.D.



#6 beta-BHC

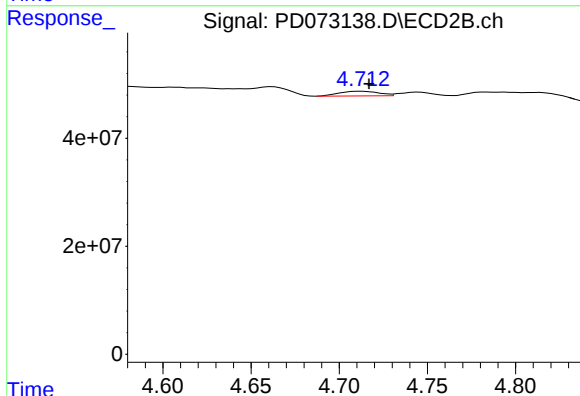
R.T.: 4.497 min
Delta R.T.: 0.024 min
Response: 25716276
Conc: 0.96 ng/ml



#7 delta-BHC

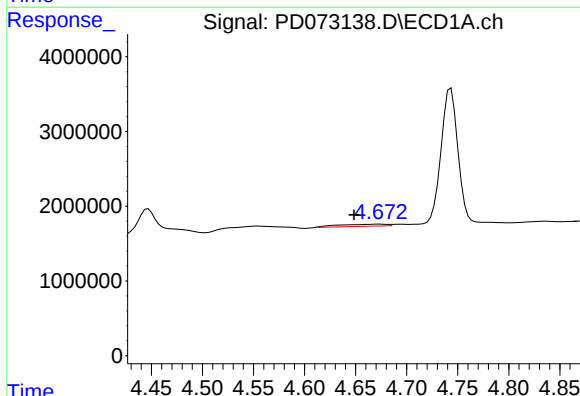
R.T.: 4.074 min
Delta R.T.: 0.010 min
Response: 1724969
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



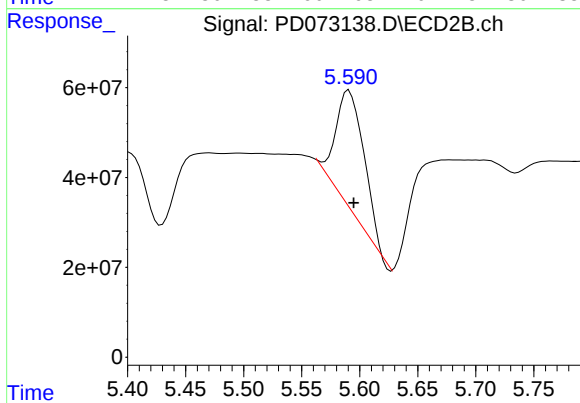
#7 delta-BHC

R.T.: 4.713 min
Delta R.T.: -0.004 min
Response: 13455098
Conc: 0.25 ng/ml



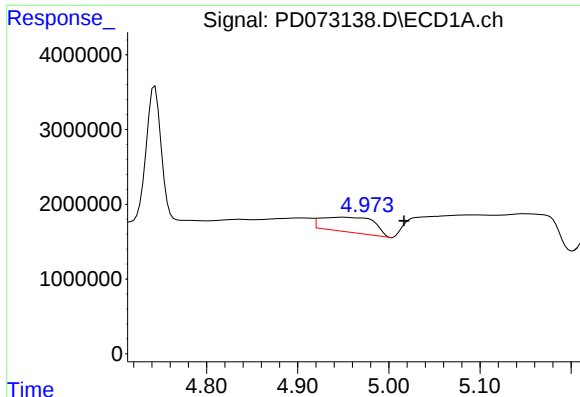
#8 Heptachlor epoxide

R.T.: 4.673 min
Delta R.T.: 0.025 min
Response: 956196
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

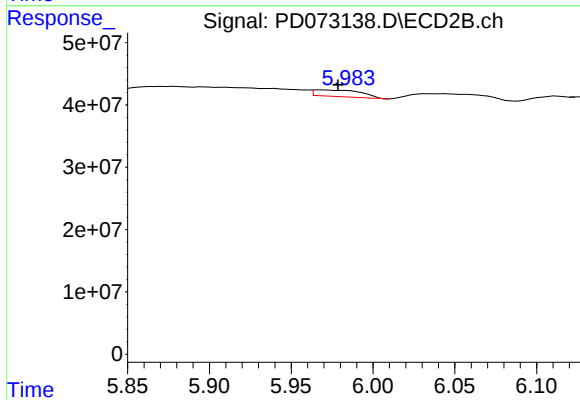
R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 445241420
Conc: 13.17 ng/ml



#9 Endosulfan I

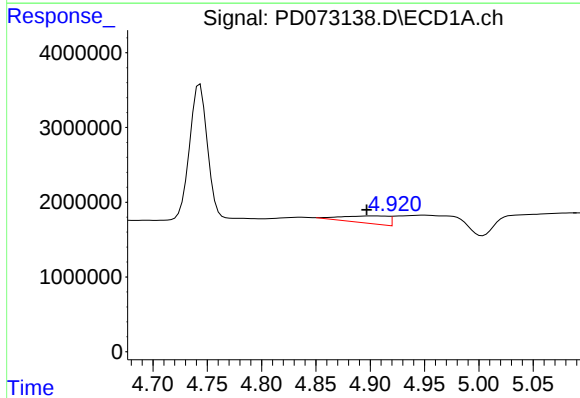
R.T.: 4.950 min
Delta R.T.: -0.066 min
Response: 8020966
Conc: 2.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



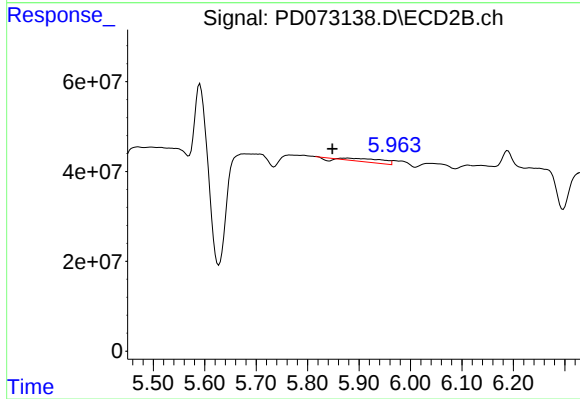
#9 Endosulfan I

R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 21200574
Conc: 0.73 ng/ml



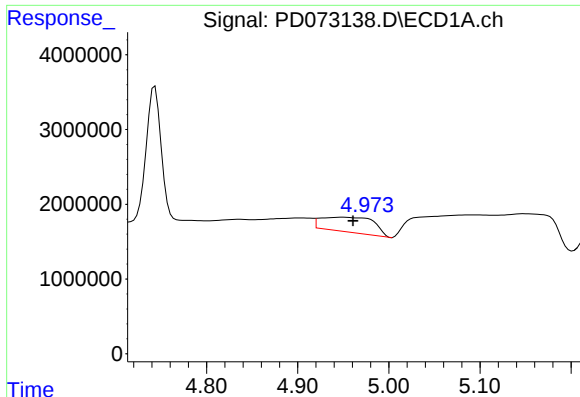
#10 trans-Chlordane

R.T.: 4.901 min
Delta R.T.: 0.005 min
Response: 2887729
Conc: 0.94 ng/ml



#10 trans-Chlordane

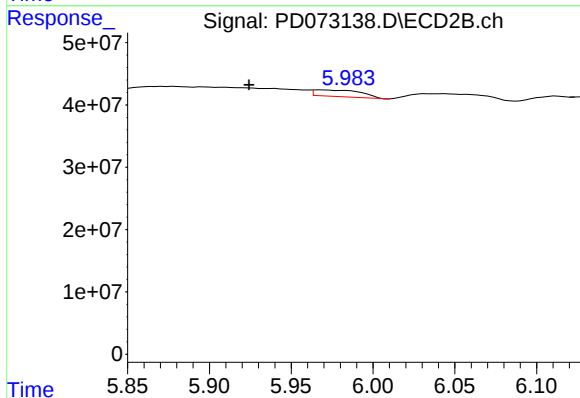
R.T.: 5.877 min
Delta R.T.: 0.029 min
Response: 32349903
Conc: 1.02 ng/ml



#11 cis-Chlordane

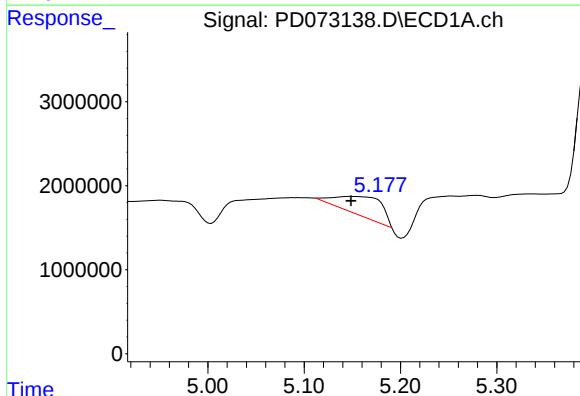
R.T.: 4.950 min
Delta R.T.: -0.010 min
Response: 8020966
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



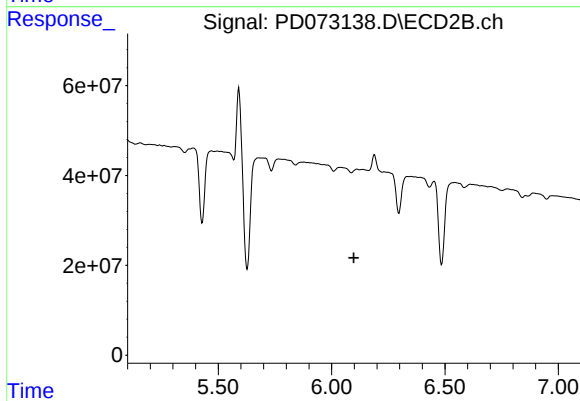
#11 cis-Chlordane

R.T.: 5.968 min
Delta R.T.: 0.044 min
Response: 21200574
Conc: 0.67 ng/ml



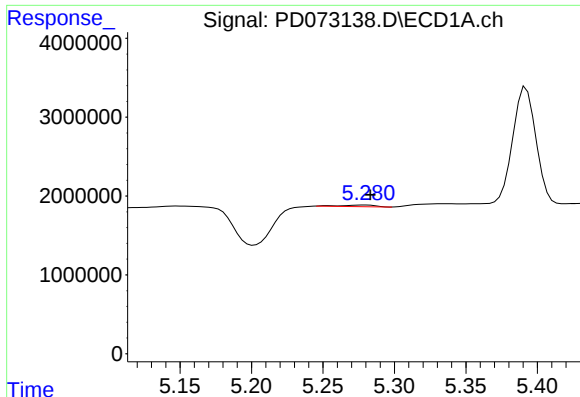
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 7095233
Conc: 2.37 ng/ml



#12 4,4'-DDE

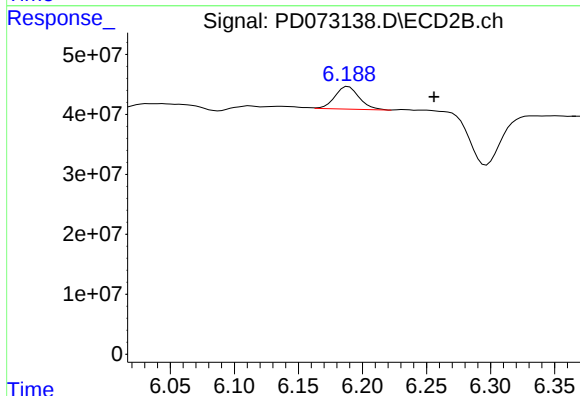
R.T.: 6.112 min
Delta R.T.: 0.015 min
Response: -5801363
Conc: N.D.



#13 Dieldrin

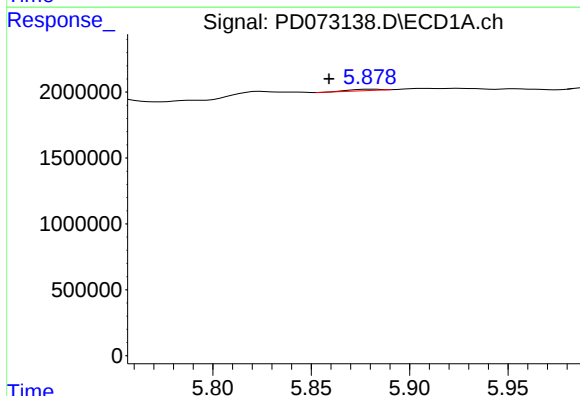
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 334218
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



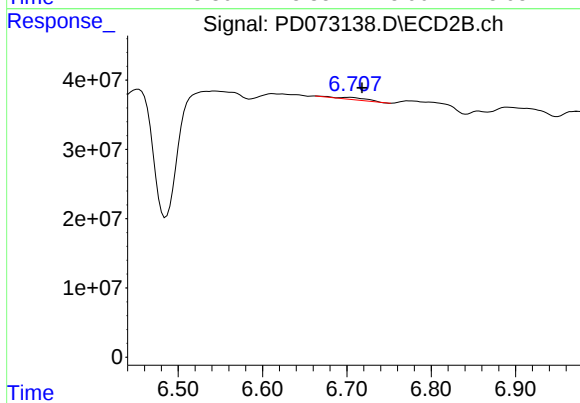
#13 Dieldrin

R.T.: 6.189 min
Delta R.T.: -0.067 min
Response: 49233147
Conc: 1.63 ng/ml



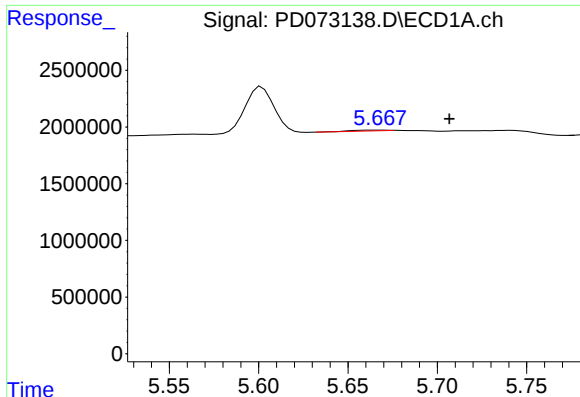
#15 Endosulfan II

R.T.: 5.881 min
Delta R.T.: 0.022 min
Response: 99197
Conc: N.D.



#15 Endosulfan II

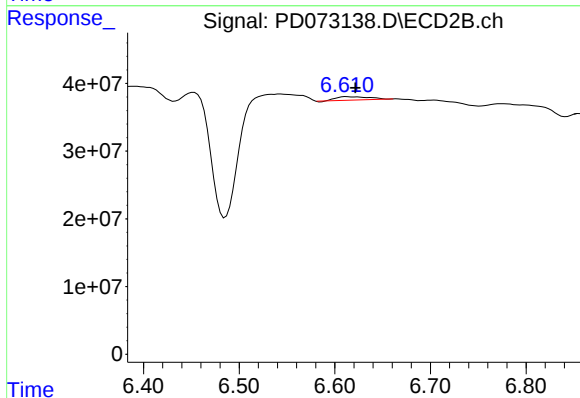
R.T.: 6.704 min
Delta R.T.: -0.014 min
Response: 8391545
Conc: 0.35 ng/ml



#16 4,4'-DDD

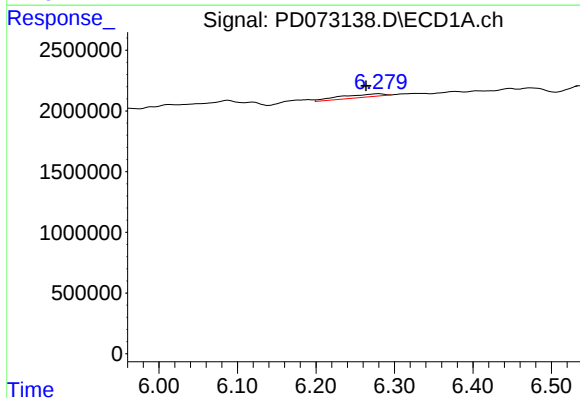
R.T.: 5.668 min
Delta R.T.: -0.039 min
Response: 119213
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



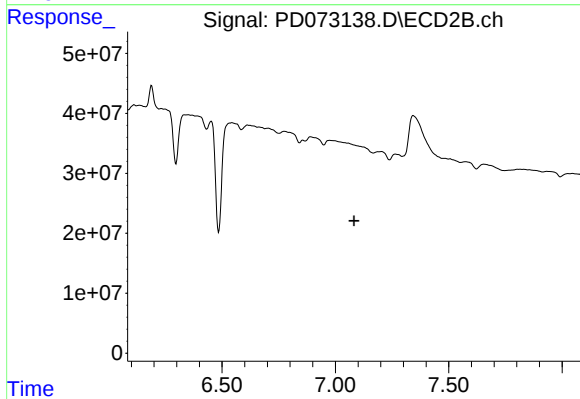
#16 4,4'-DDD

R.T.: 6.613 min
Delta R.T.: -0.009 min
Response: 12046360
Conc: 0.53 ng/ml



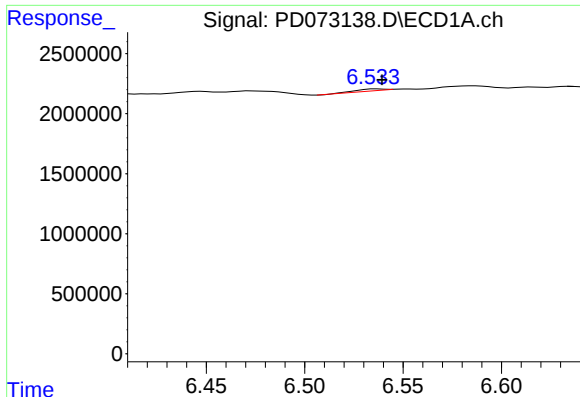
#19 Endosulfan Sulfate

R.T.: 6.280 min
Delta R.T.: 0.016 min
Response: 1002654
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

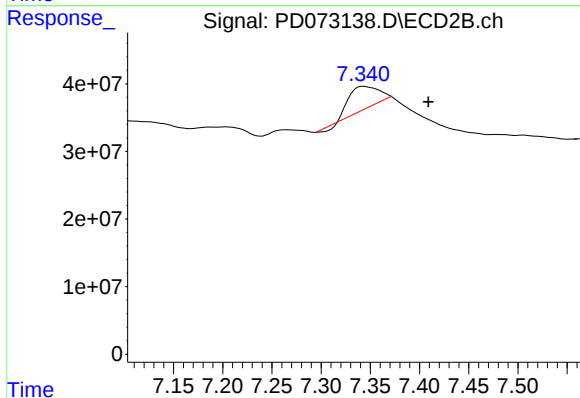
R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#20 Methoxychlor

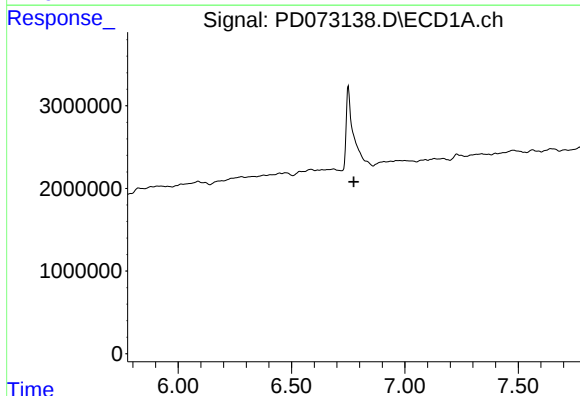
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 137264
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



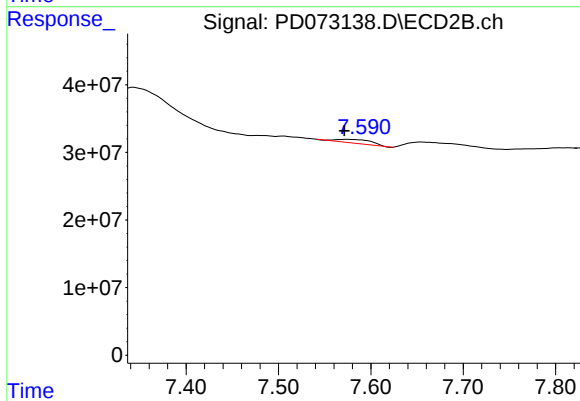
#20 Methoxychlor

R.T.: 7.344 min
Delta R.T.: -0.065 min
Response: 67499386
Conc: 7.23 ng/ml



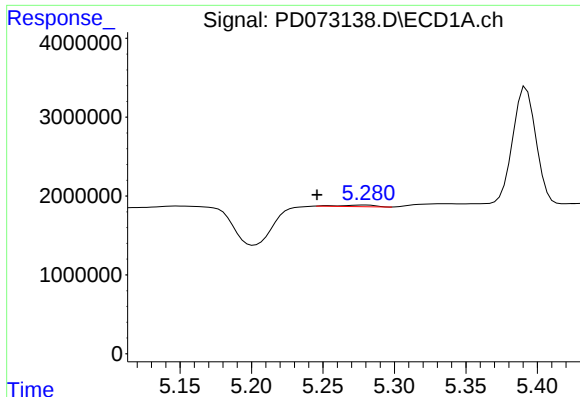
#21 Endrin ketone

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



#21 Endrin ketone

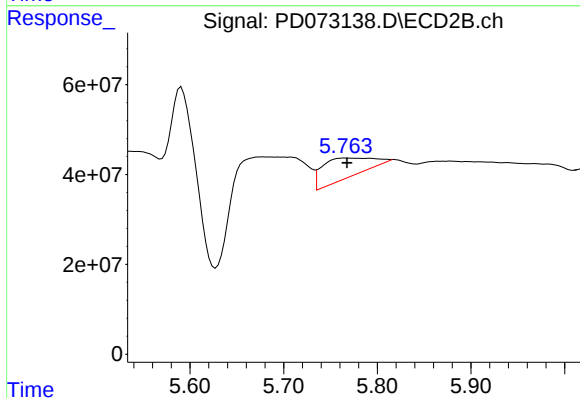
R.T.: 7.575 min
Delta R.T.: 0.004 min
Response: 12771321
Conc: 0.57 ng/ml



#22 Toxaphene-1

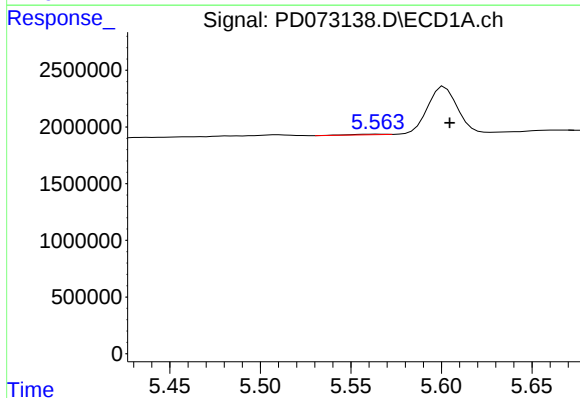
R.T.: 5.280 min
Delta R.T.: 0.034 min
Response: 334218
Conc: 22.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



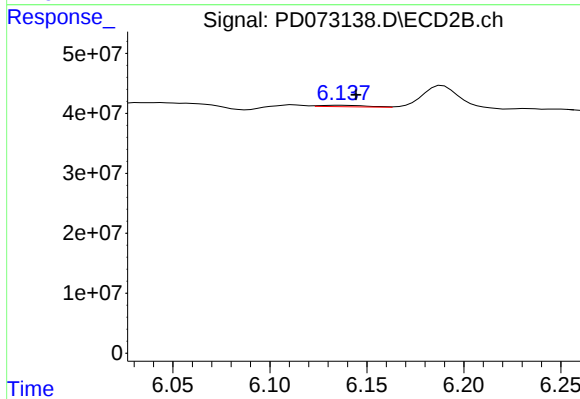
#22 Toxaphene-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 171597718
Conc: 1460.31 ng/ml



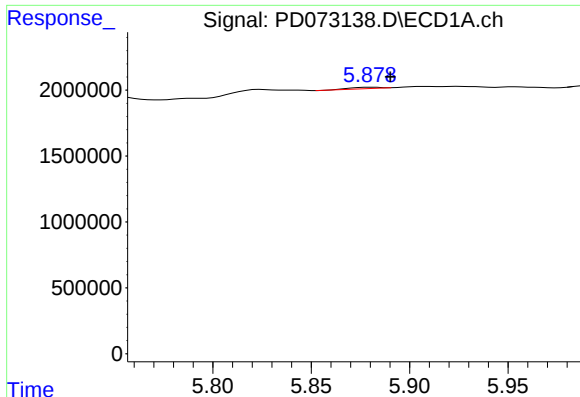
#23 Toxaphene-2

R.T.: 5.565 min
Delta R.T.: -0.040 min
Response: 61846
Conc: 3.96 ng/ml



#23 Toxaphene-2

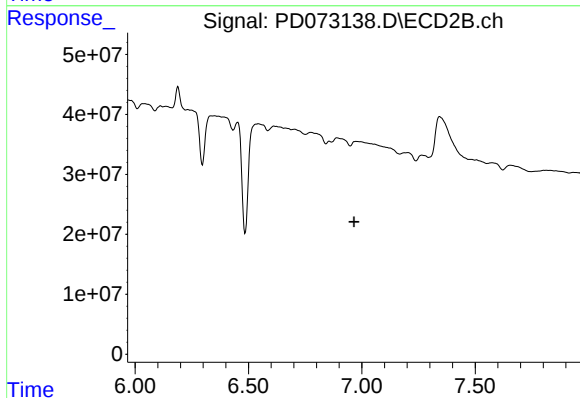
R.T.: 6.136 min
Delta R.T.: -0.008 min
Response: 4037946
Conc: 18.84 ng/ml



#24 Toxaphene-3

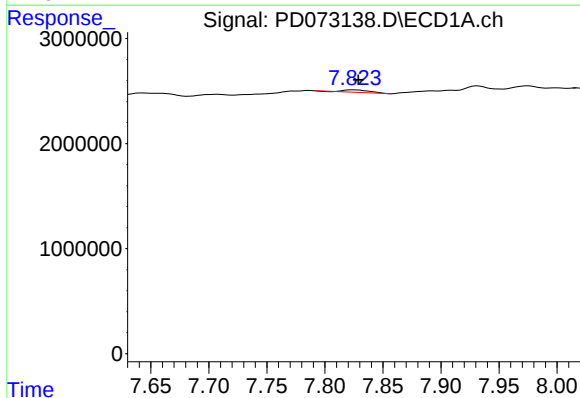
R.T.: 5.881 min
Delta R.T.: -0.010 min
Response: 99197
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



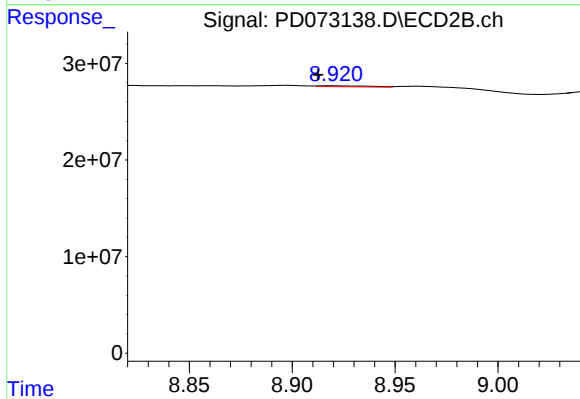
#24 Toxaphene-3

R.T.: 6.974 min
Delta R.T.: 0.008 min
Response: -12296049
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 363187
Conc: 0.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.920 min
Delta R.T.: 0.008 min
Response: 1785019
Conc: 0.12 ng/ml