

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 18:17
 Operator : AR\AJ
 Sample : N5602-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:16:28 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

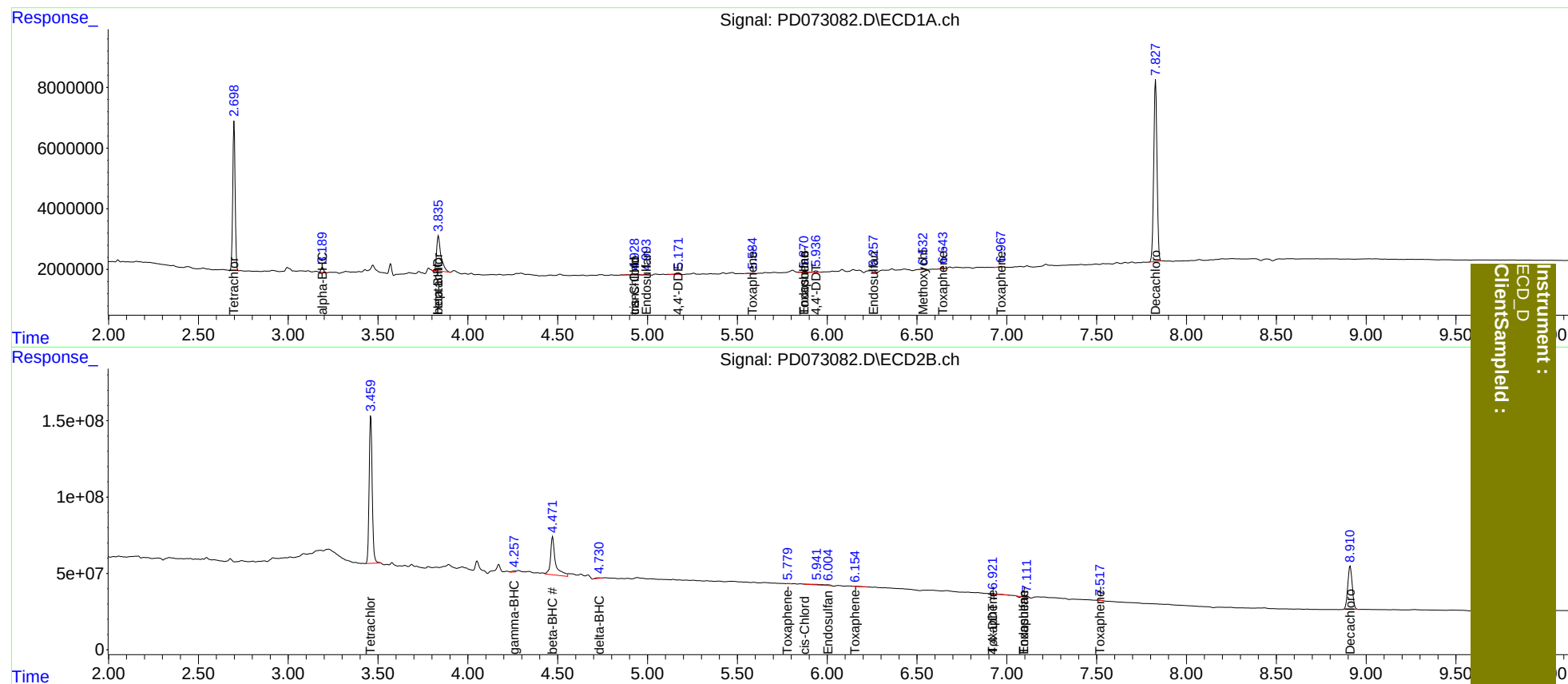
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	45430353	1146.9E6	18.946	17.557
27)	SA Decachlor...	7.828	8.911	75923848	491.2E6	33.273	33.190
Target Compounds							
2)	A alpha-BHC	3.191	3.970f	1598978	-4426918	0.437	N.D. #
3)	MA gamma-BHC...	0.000	4.259	0	9939658	N.D.	0.146
4)	MA Heptachlor	3.836f	4.809	19136766	1477584	5.728	<MDL #
5)	MB Aldrin	4.135	5.179	300695	1420506	<MDL	<MDL #
6)	B beta-BHC	3.836	4.472	19136766	478.4E6	11.919	17.905 #
7)	B delta-BHC	4.019f	4.731	210380	8301221	<MDL	0.153 #
8)	B Heptachlo...	4.692f	5.588	244456	3273021	<MDL	<MDL #
9)	A Endosulfan I	4.994	6.004	436257	8038830	0.154	0.276 #
10)	B trans-Chl...	4.929	5.858	955744	1519710	0.310	<MDL #
11)	B cis-Chlor...	4.929	5.874f	955744	18715707	0.305	0.590 #
12)	B 4,4'-DDE	5.173	6.115	673121	-1016278	0.225	N.D. #
13)	MA Dieldrin	5.353f	6.263	217615	2114338	<MDL	<MDL #
14)	MA Endrin	5.585	0.000	267832	0	<MDL	N.D. #
15)	B Endosulfa...	5.871	6.783f	464712	1321176	0.173	<MDL #
16)	A 4,4'-DDD	5.657f	6.558f	153159	711458	<MDL	<MDL #
17)	MA 4,4'-DDT	5.938	6.920	589265	5809415	0.263	0.270
18)	B Endrin al...	6.031	6.840	156781	755562	<MDL	<MDL #
19)	B Endosulfa...	6.258	7.098	642118	5848063	0.256	0.281
20)	A Methoxychlor	6.534	7.407	379875	-872001	0.303	N.D. #
21)	B Endrin ke...	6.719f	7.516f	-86246	1562812	N.D.	<MDL
22)	Toxaphene-1	0.000	5.780	0	1984127	N.D.	16.885
23)	Toxaphene-2	5.585	6.153	267832	3869619	17.128	18.057
24)	Toxaphene-3	5.871	6.920f	464712	5809415	21.620	11.572 #
25)	Toxaphene-4	6.645	7.098f	444419	5848063	5.134	13.096 #
26)	Toxaphene-5	6.968	7.516	289084	1562812	6.088	5.721

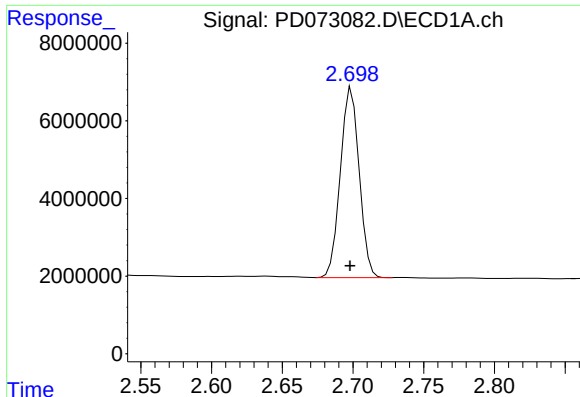
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 18:17
Operator : AR\AJ
Sample : N5602-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:16:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

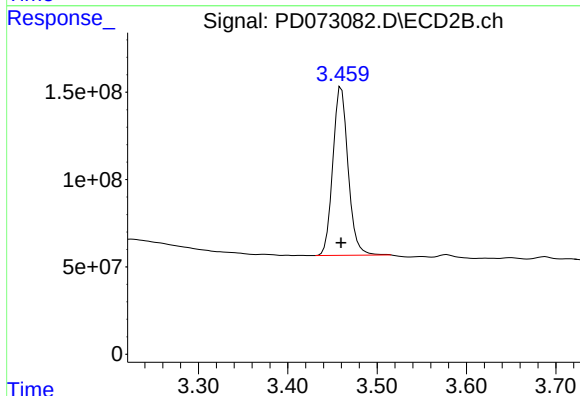




#1 Tetrachloro-m-xylene

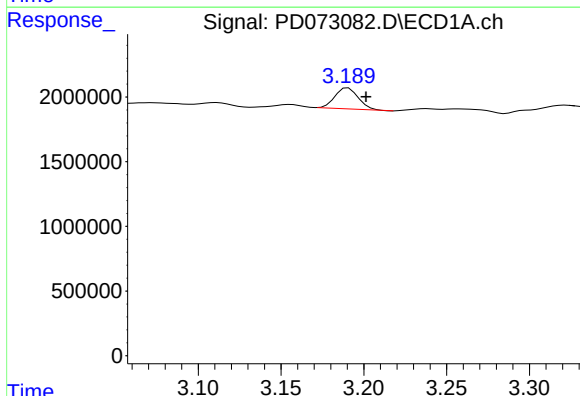
R.T.: 2.699 min
Delta R.T.: 0.001 min
Response: 45430353
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



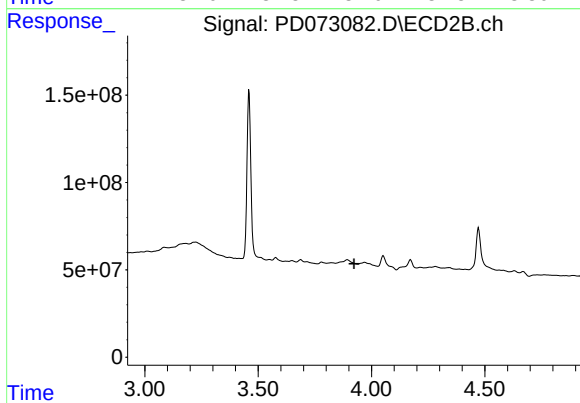
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1146880925
Conc: 17.56 ng/ml



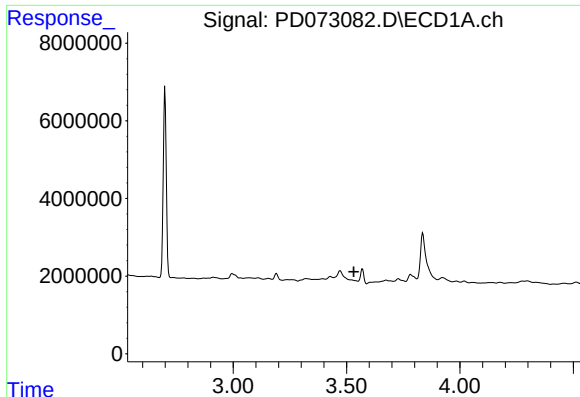
#2 alpha-BHC

R.T.: 3.191 min
Delta R.T.: -0.011 min
Response: 1598978
Conc: 0.44 ng/ml



#2 alpha-BHC

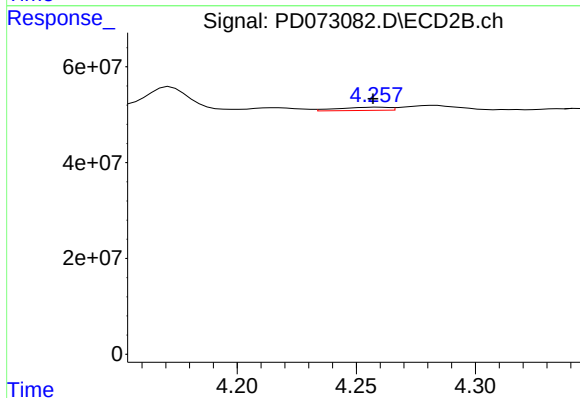
R.T.: 3.970 min
Delta R.T.: 0.046 min
Response: -4426918
Conc: N.D.



#3 gamma-BHC (Lindane)

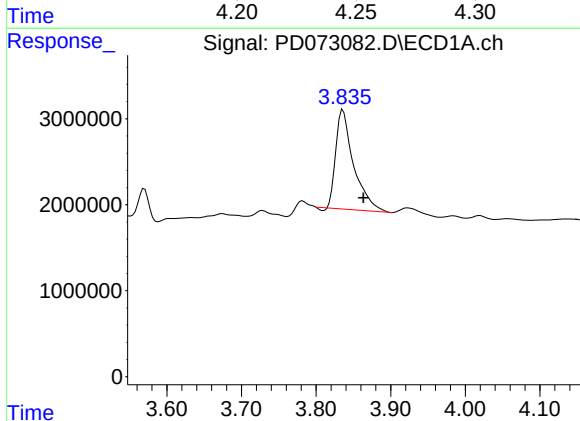
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



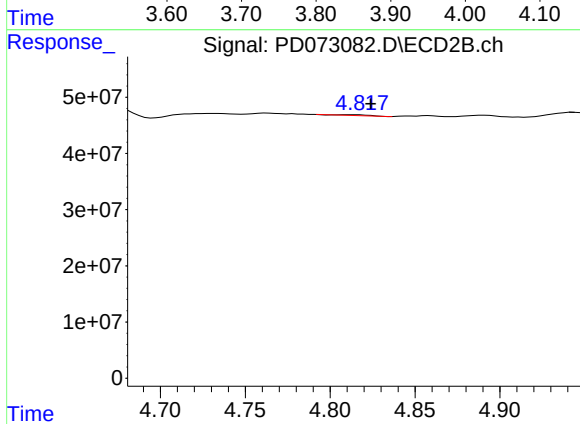
#3 gamma-BHC (Lindane)

R.T.: 4.259 min
Delta R.T.: 0.002 min
Response: 9939658
Conc: 0.15 ng/ml



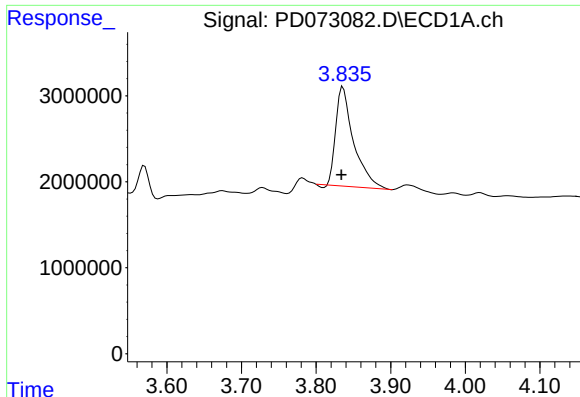
#4 Heptachlor

R.T.: 3.836 min
Delta R.T.: -0.027 min
Response: 19136766
Conc: 5.73 ng/ml



#4 Heptachlor

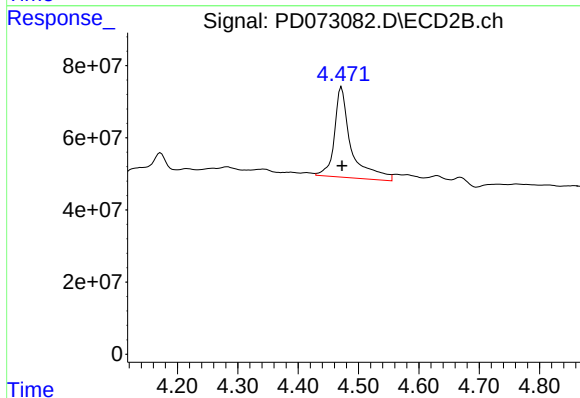
R.T.: 4.809 min
Delta R.T.: -0.015 min
Response: 1477584
Conc: N.D.



#6 beta-BHC

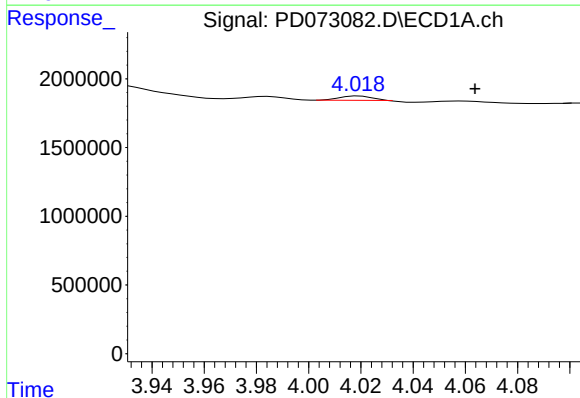
R.T.: 3.836 min
Delta R.T.: 0.002 min
Response: 19136766
Conc: 11.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



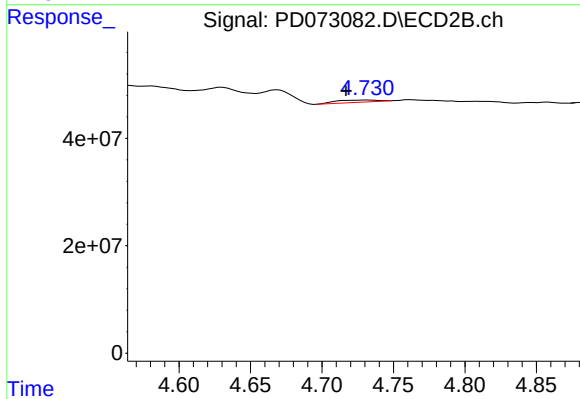
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 478402060
Conc: 17.91 ng/ml



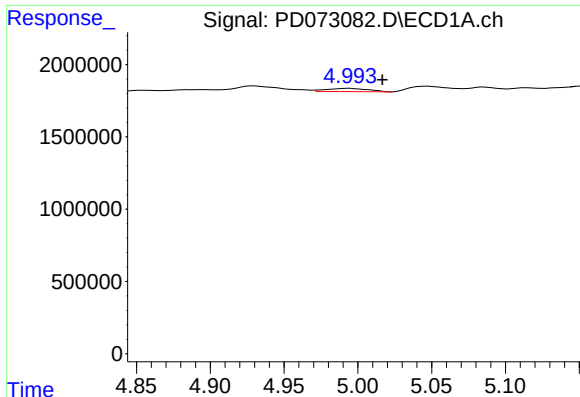
#7 delta-BHC

R.T.: 4.019 min
Delta R.T.: -0.045 min
Response: 210380
Conc: N.D.



#7 delta-BHC

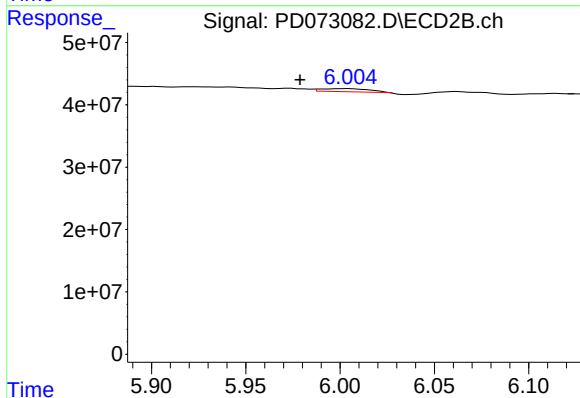
R.T.: 4.731 min
Delta R.T.: 0.015 min
Response: 8301221
Conc: 0.15 ng/ml



#9 Endosulfan I

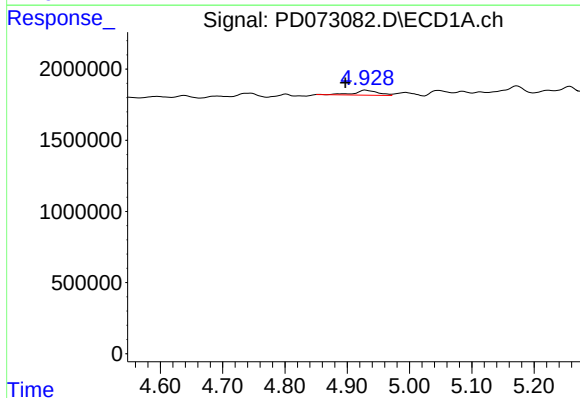
R.T.: 4.994 min
Delta R.T.: -0.023 min
Response: 436257
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



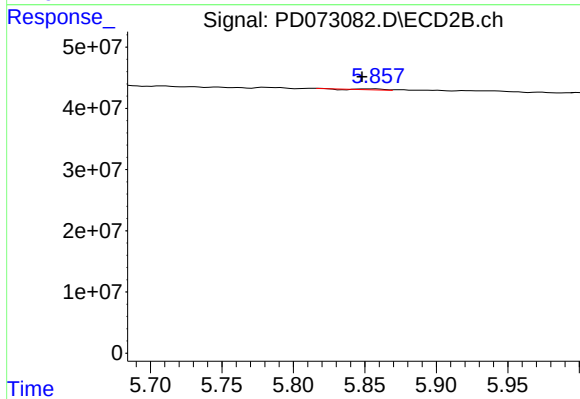
#9 Endosulfan I

R.T.: 6.004 min
Delta R.T.: 0.025 min
Response: 8038830
Conc: 0.28 ng/ml



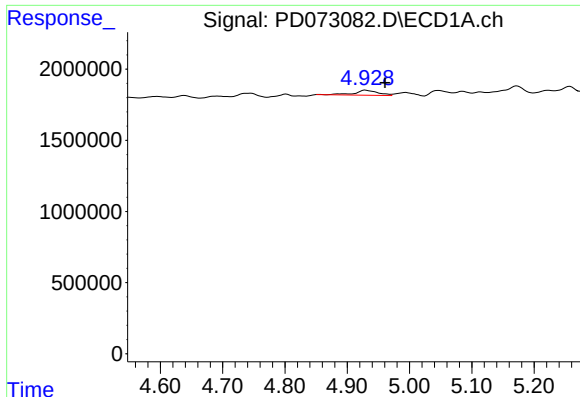
#10 trans-Chlordane

R.T.: 4.929 min
Delta R.T.: 0.033 min
Response: 955744
Conc: 0.31 ng/ml



#10 trans-Chlordane

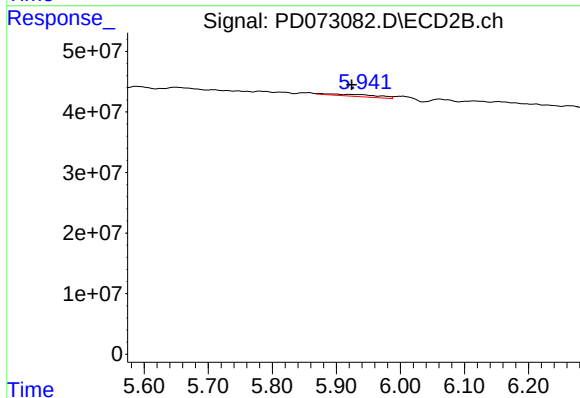
R.T.: 5.858 min
Delta R.T.: 0.010 min
Response: 1519710
Conc: N.D.



#11 cis-Chlordane

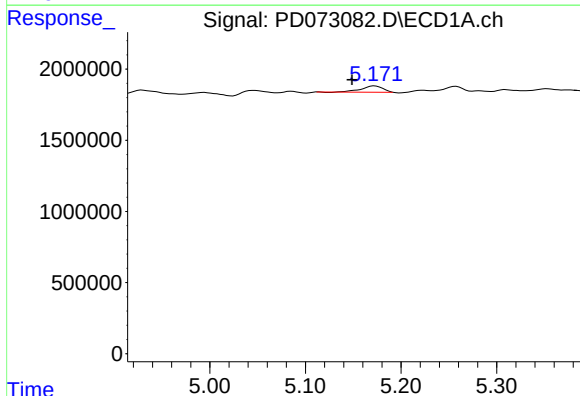
R.T.: 4.929 min
Delta R.T.: -0.031 min
Response: 955744
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



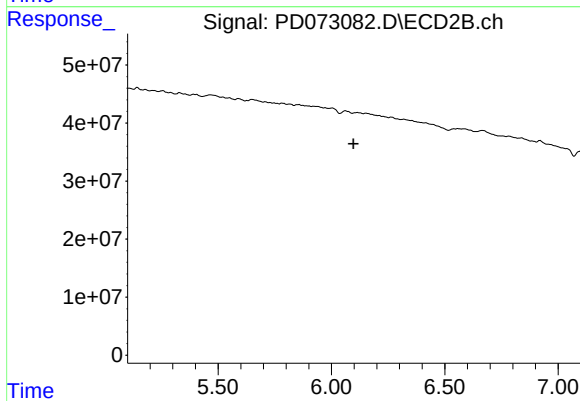
#11 cis-Chlordane

R.T.: 5.874 min
Delta R.T.: -0.050 min
Response: 18715707
Conc: 0.59 ng/ml



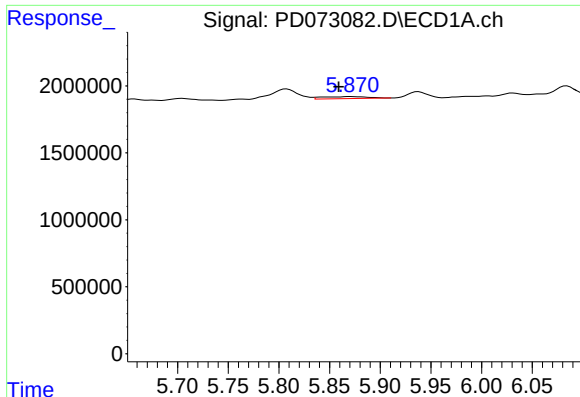
#12 4,4'-DDE

R.T.: 5.173 min
Delta R.T.: 0.024 min
Response: 673121
Conc: 0.22 ng/ml



#12 4,4'-DDE

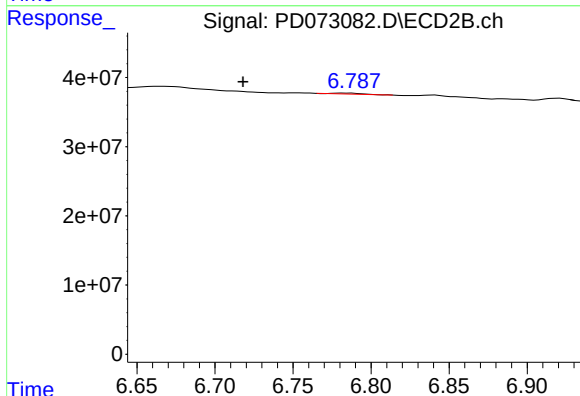
R.T.: 6.115 min
Delta R.T.: 0.017 min
Response: -1016278
Conc: N.D.



#15 Endosulfan II

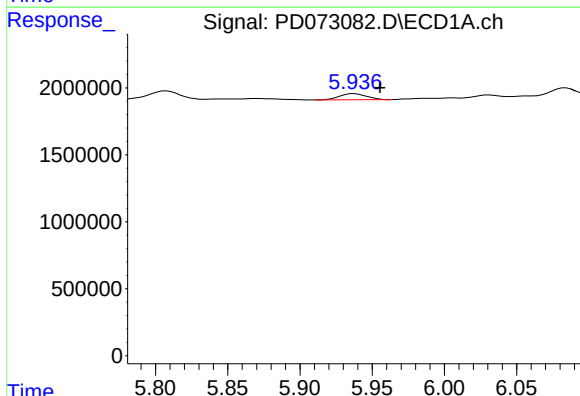
R.T.: 5.871 min
Delta R.T.: 0.012 min
Response: 464712
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



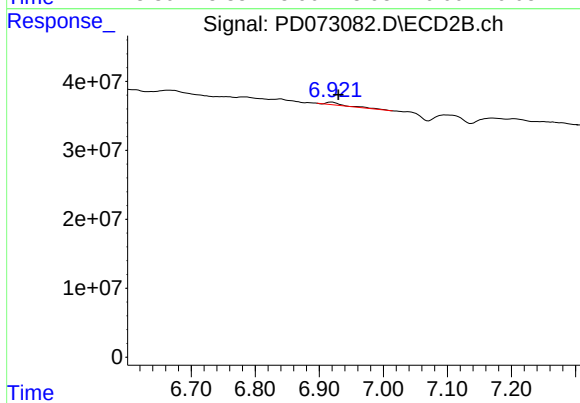
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: 0.065 min
Response: 1321176
Conc: N.D.



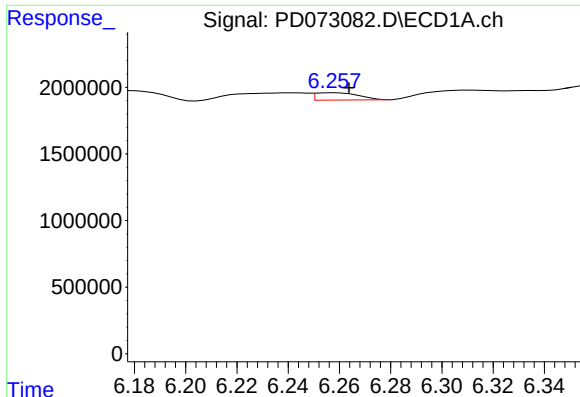
#17 4,4'-DDT

R.T.: 5.938 min
Delta R.T.: -0.018 min
Response: 589265
Conc: 0.26 ng/ml



#17 4,4'-DDT

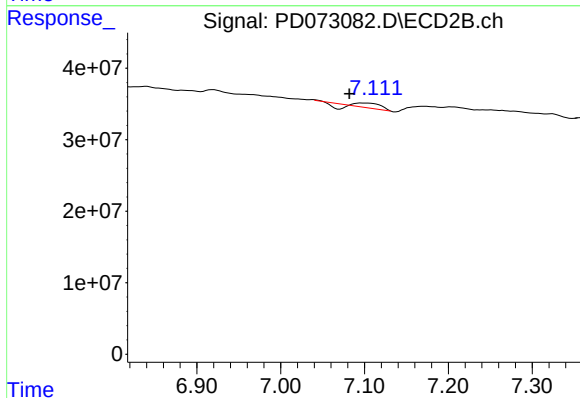
R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 5809415
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

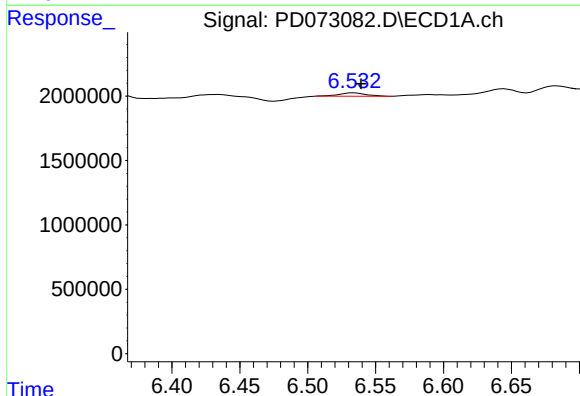
R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 642118
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



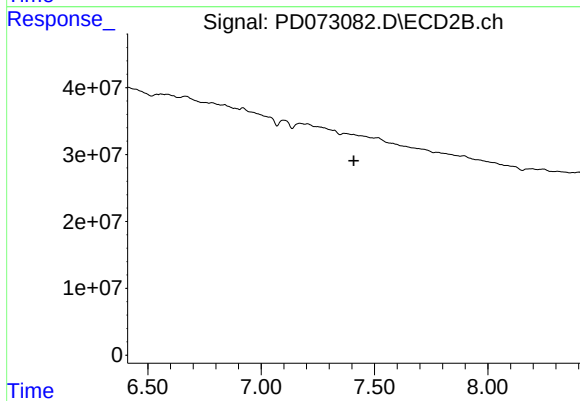
#19 Endosulfan Sulfate

R.T.: 7.098 min
Delta R.T.: 0.016 min
Response: 5848063
Conc: 0.28 ng/ml



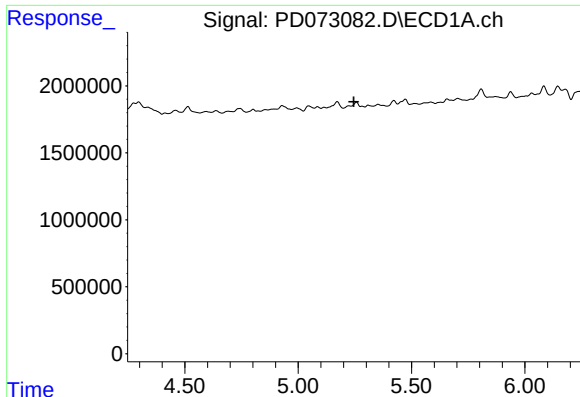
#20 Methoxychlor

R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 379875
Conc: 0.30 ng/ml



#20 Methoxychlor

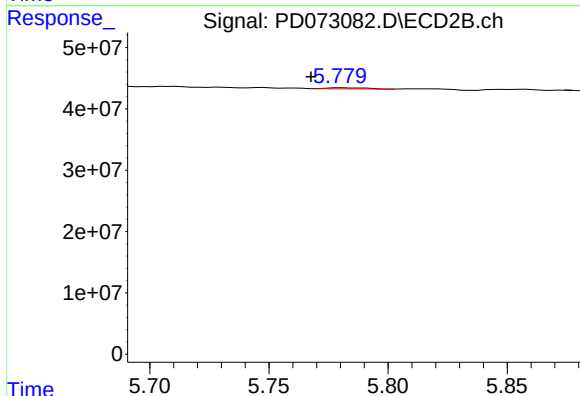
R.T.: 7.407 min
Delta R.T.: -0.001 min
Response: -872001
Conc: N.D.



#22 Toxaphene-1

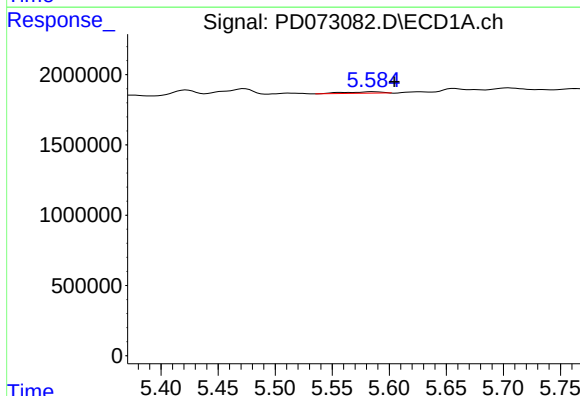
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



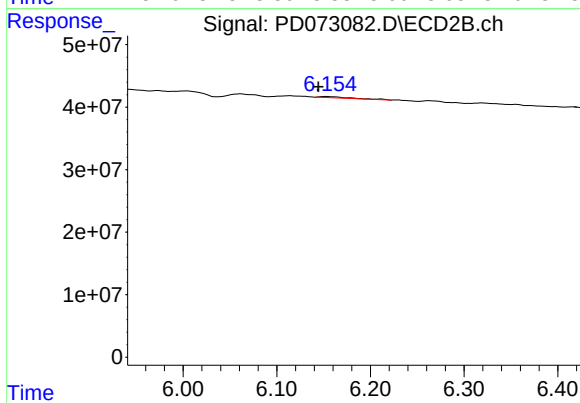
#22 Toxaphene-1

R.T.: 5.780 min
Delta R.T.: 0.013 min
Response: 1984127
Conc: 16.89 ng/ml



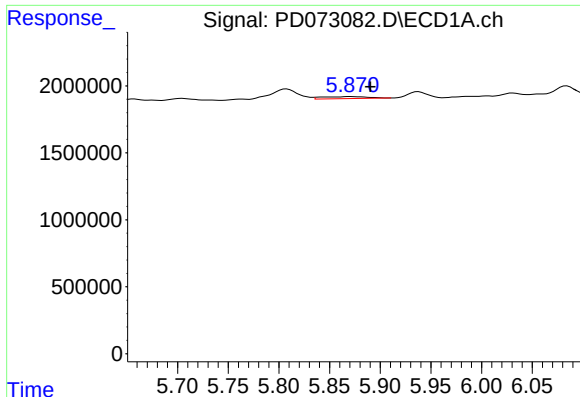
#23 Toxaphene-2

R.T.: 5.585 min
Delta R.T.: -0.019 min
Response: 267832
Conc: 17.13 ng/ml



#23 Toxaphene-2

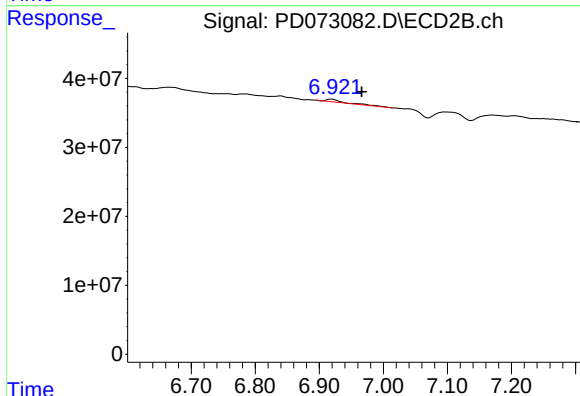
R.T.: 6.153 min
Delta R.T.: 0.008 min
Response: 3869619
Conc: 18.06 ng/ml



#24 Toxaphene-3

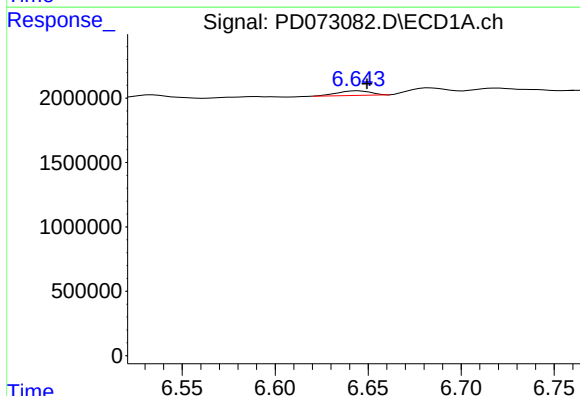
R.T.: 5.871 min
Delta R.T.: -0.019 min
Response: 464712
Conc: 21.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



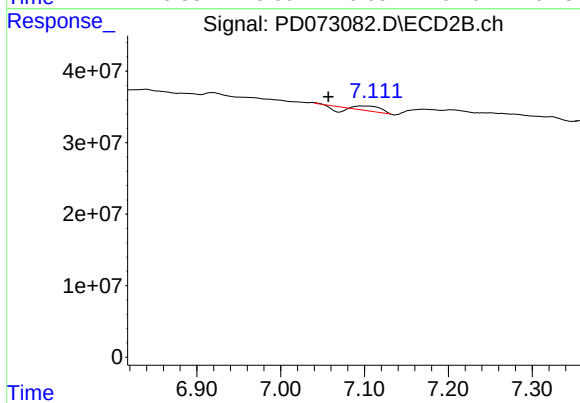
#24 Toxaphene-3

R.T.: 6.920 min
Delta R.T.: -0.047 min
Response: 5809415
Conc: 11.57 ng/ml



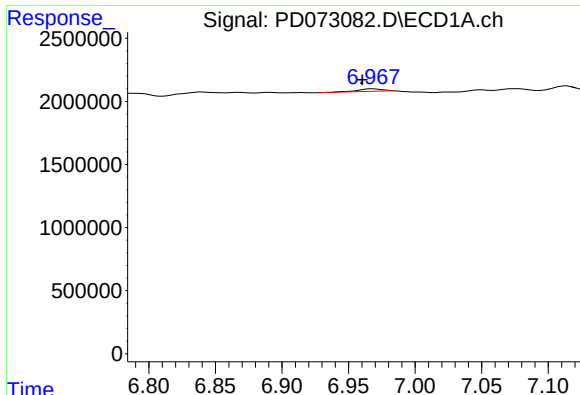
#25 Toxaphene-4

R.T.: 6.645 min
Delta R.T.: -0.005 min
Response: 444419
Conc: 5.13 ng/ml



#25 Toxaphene-4

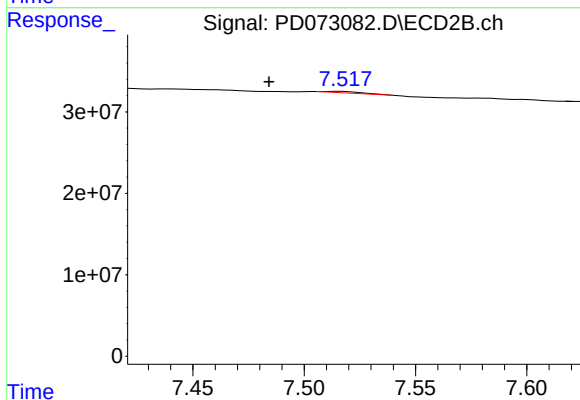
R.T.: 7.098 min
Delta R.T.: 0.041 min
Response: 5848063
Conc: 13.10 ng/ml



#26 Toxaphene-5

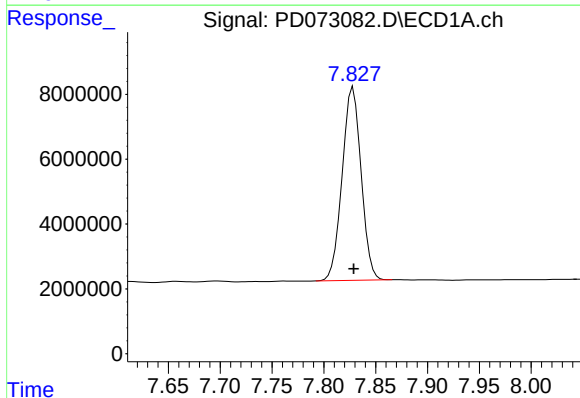
R.T.: 6.968 min
Delta R.T.: 0.008 min
Response: 289084
Conc: 6.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



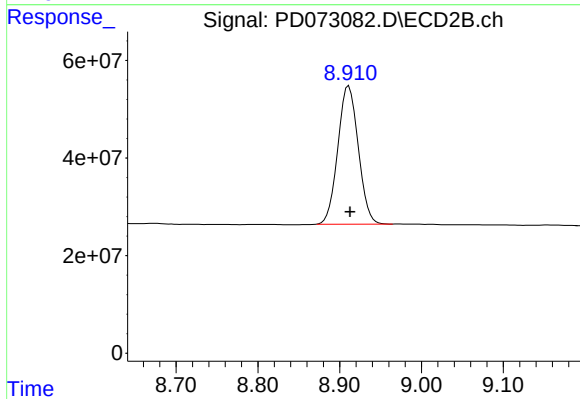
#26 Toxaphene-5

R.T.: 7.516 min
Delta R.T.: 0.032 min
Response: 1562812
Conc: 5.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 75923848
Conc: 33.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.001 min
Response: 491163737
Conc: 33.19 ng/ml