

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
 Data File : PD073747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 22:19
 Operator : AR\AJ
 Sample : 1226-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:05:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

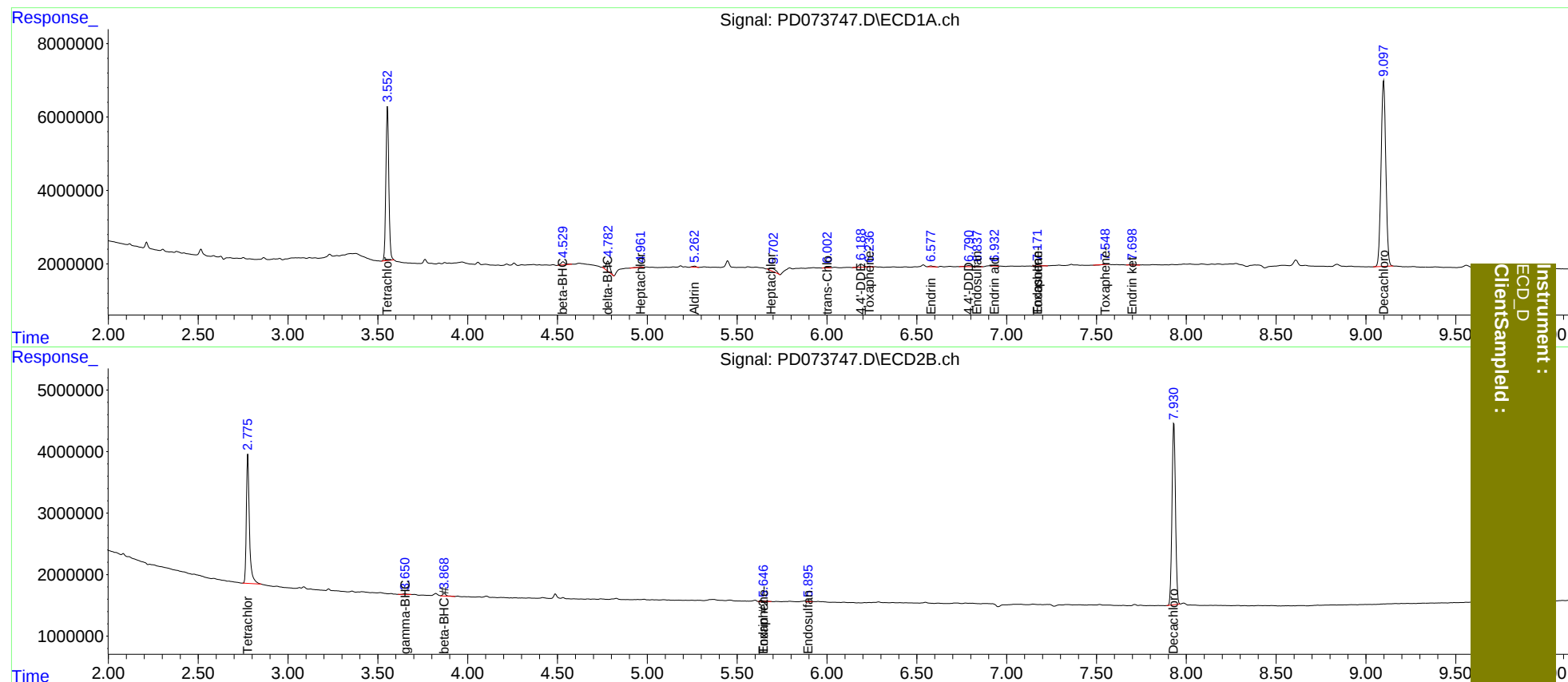
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.777	47845618	24893521	20.204	19.611
27)	SA Decachlor...	9.098	7.931	93341293	40011629	33.832	33.245
Target Compounds							
2)	A alpha-BHC	3.970f	0.000	190123	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.367	3.651f	182942	187045	<MDL	0.111 #
4)	MA Heptachlor	4.963f	0.000	427232	0	0.117	N.D. #
5)	MB Aldrin	5.263	0.000	415039	0	0.116	N.D. #
6)	B beta-BHC	4.531	3.870f	1528899	603639	0.910	0.738
7)	B delta-BHC	4.781	0.000	4171085	0	1.276	N.D. #
8)	B Heptachlo...	5.690	0.000	2071927	0	0.637	N.D. #
9)	A Endosulfan I	6.125	0.000	197858	0	<MDL	N.D. #
10)	B trans-Chl...	6.003f	0.000	379643	0	0.118	N.D. #
11)	B cis-Chlor...	6.045	0.000	245488	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.190	0.000	1619211	0	0.514	N.D. #
14)	MA Endrin	6.579	5.648	409121	213304	0.146	0.166
15)	B Endosulfa...	6.839	5.897f	430389	220322	0.146	0.160
16)	A 4,4'-DDD	6.791f	0.000	760187	0	0.299	N.D. #
18)	B Endrin al...	6.933	0.000	240706	0	0.101	N.D. #
19)	B Endosulfa...	7.172	0.000	676883	0	0.244	N.D. #
20)	A Methoxychlor	7.550	0.000	92448	0	<MDL	N.D. #
21)	B Endrin ke...	7.699	0.000	666803	0	0.209	N.D. #
22)	Toxaphene-1	6.238	0.000	262724	0	11.675	N.D. #
23)	Toxaphene-2	0.000	5.648f	0	213304	N.D.	25.753
25)	Toxaphene-4	7.172	0.000	676883	0	10.762	N.D. #
26)	Toxaphene-5	7.550f	0.000	92448	0	1.967	N.D. #

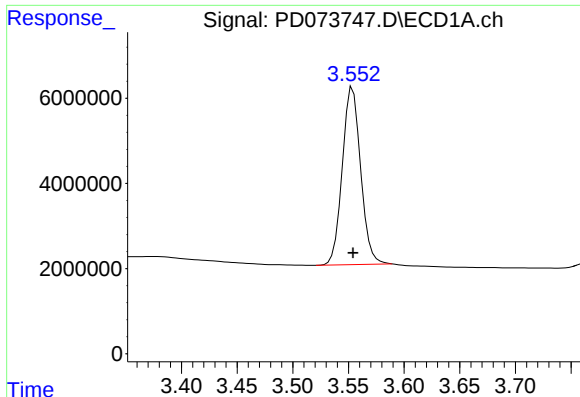
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
Data File : PD073747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 22:19
Operator : AR\AJ
Sample : 1226-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 04:05:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

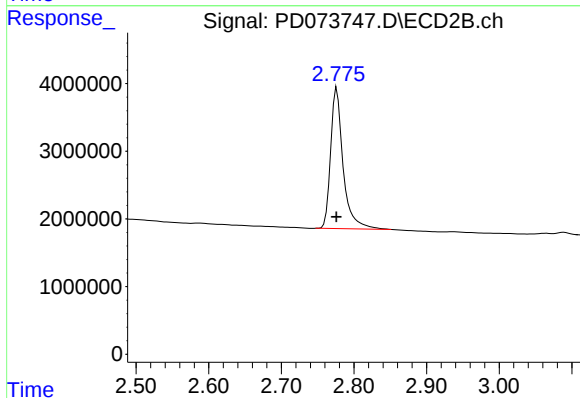




#1 Tetrachloro-m-xylene

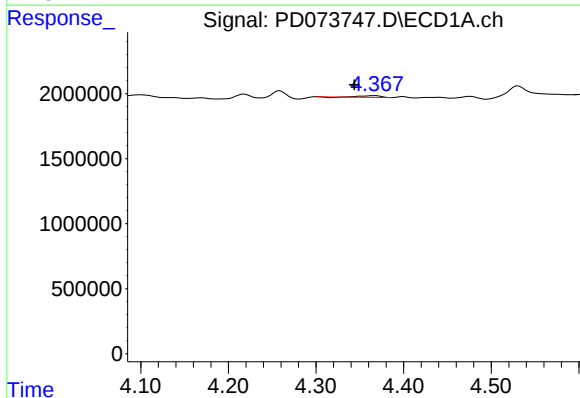
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 47845618
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



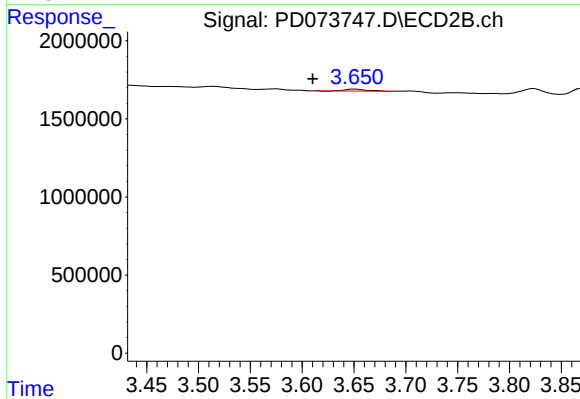
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 24893521
Conc: 19.61 ng/ml



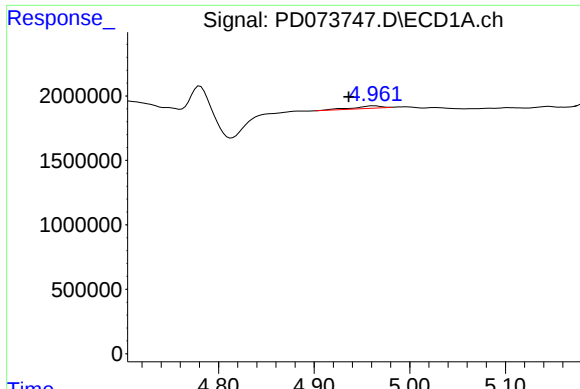
#3 gamma-BHC (Lindane)

R.T.: 4.367 min
Delta R.T.: 0.023 min
Response: 182942
Conc: N.D.



#3 gamma-BHC (Lindane)

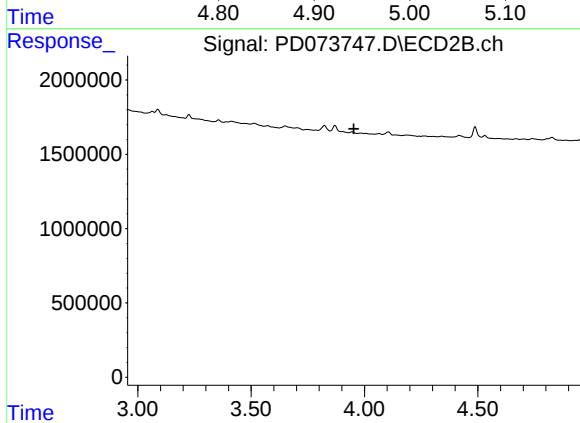
R.T.: 3.651 min
Delta R.T.: 0.041 min
Response: 187045
Conc: 0.11 ng/ml



#4 Heptachlor

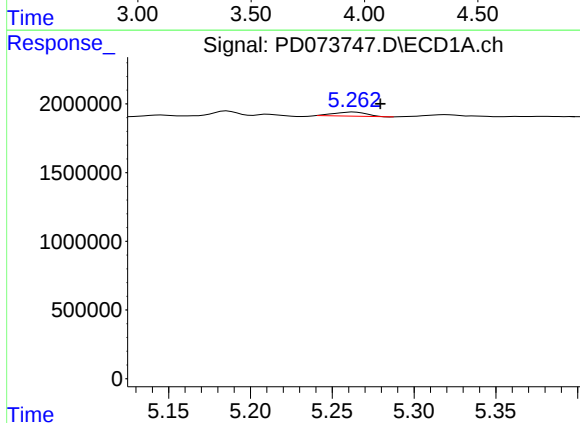
R.T.: 4.963 min
Delta R.T.: 0.026 min
Response: 427232
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



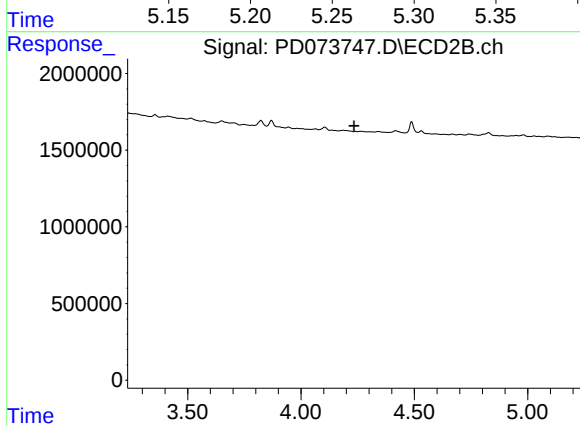
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



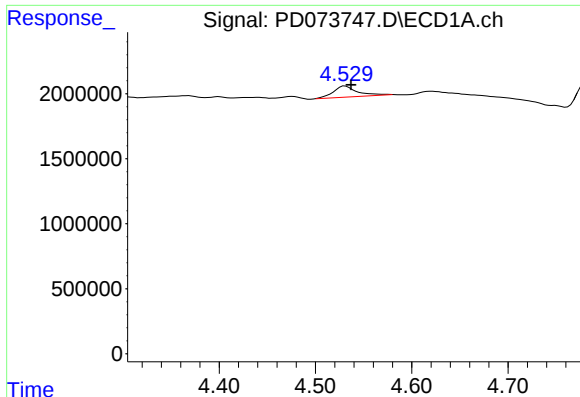
#5 Aldrin

R.T.: 5.263 min
Delta R.T.: -0.016 min
Response: 415039
Conc: 0.12 ng/ml



#5 Aldrin

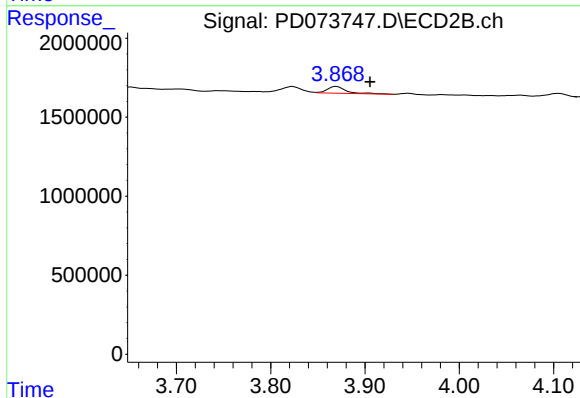
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#6 beta-BHC

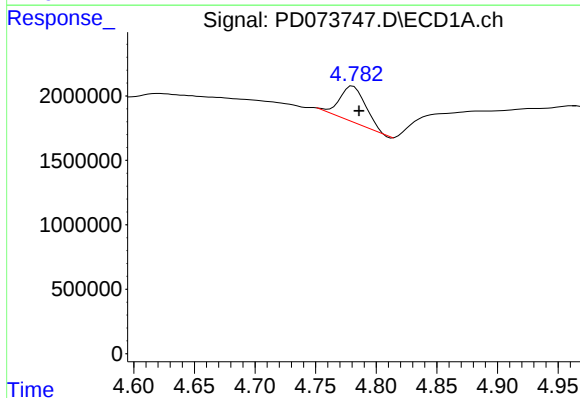
R.T.: 4.531 min
Delta R.T.: -0.006 min
Response: 1528899
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



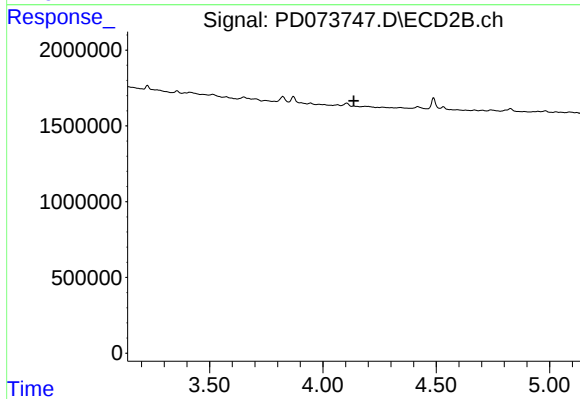
#6 beta-BHC

R.T.: 3.870 min
Delta R.T.: -0.036 min
Response: 603639
Conc: 0.74 ng/ml



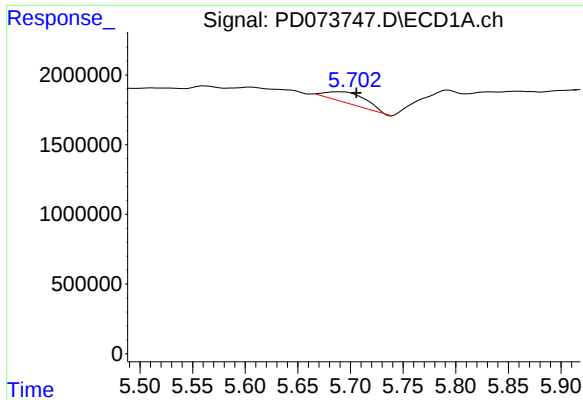
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 4171085
Conc: 1.28 ng/ml



#7 delta-BHC

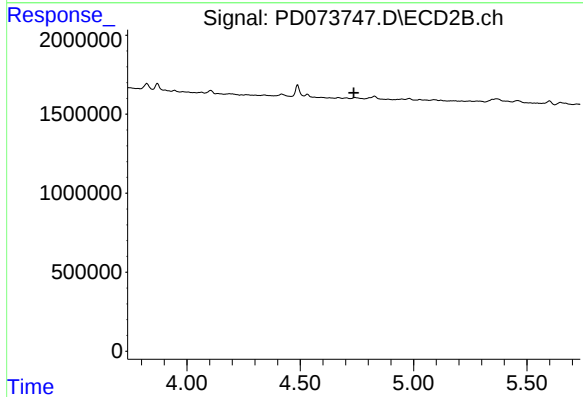
R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

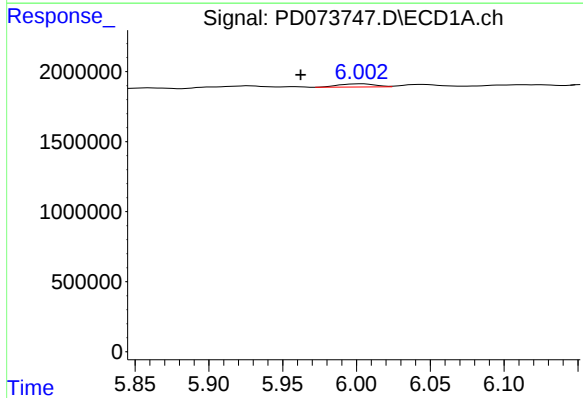
R.T.: 5.690 min
Delta R.T.: -0.016 min
Response: 2071927
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



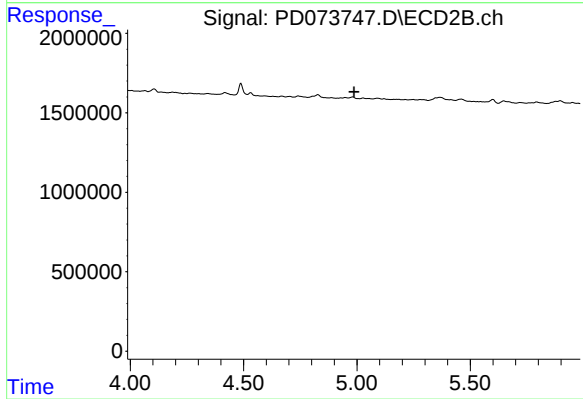
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



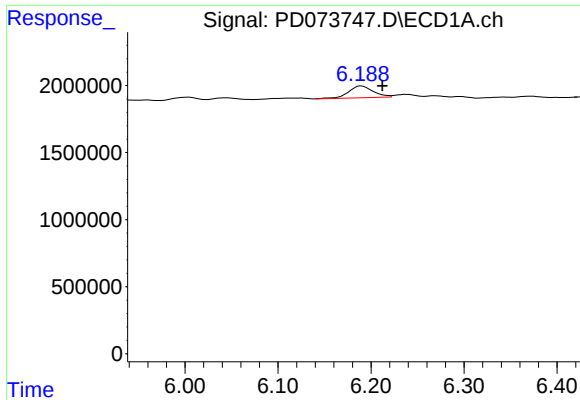
#10 trans-Chlordane

R.T.: 6.003 min
Delta R.T.: 0.041 min
Response: 379643
Conc: 0.12 ng/ml



#10 trans-Chlordane

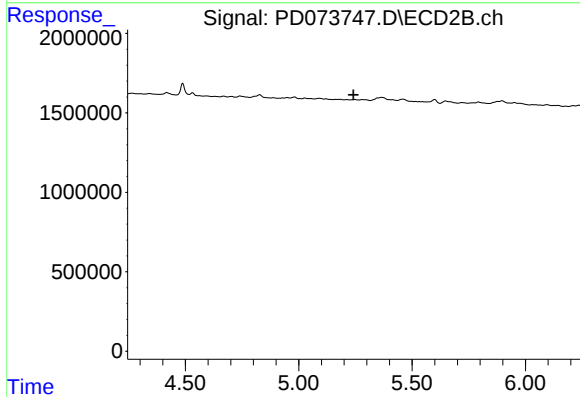
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

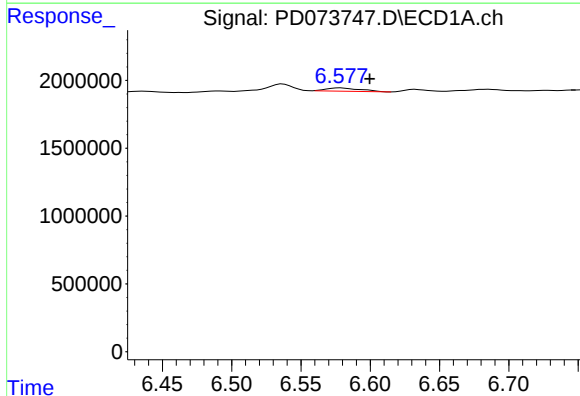
R.T.: 6.190 min
Delta R.T.: -0.023 min
Response: 1619211
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



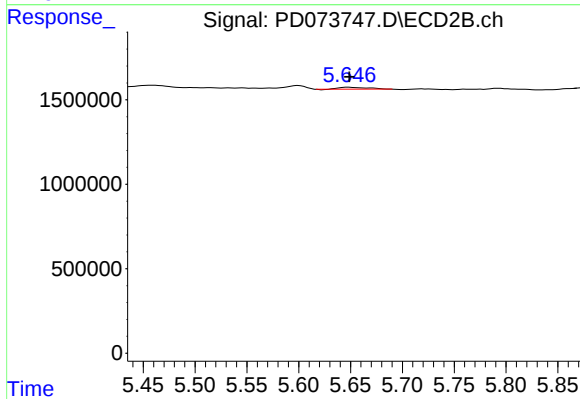
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



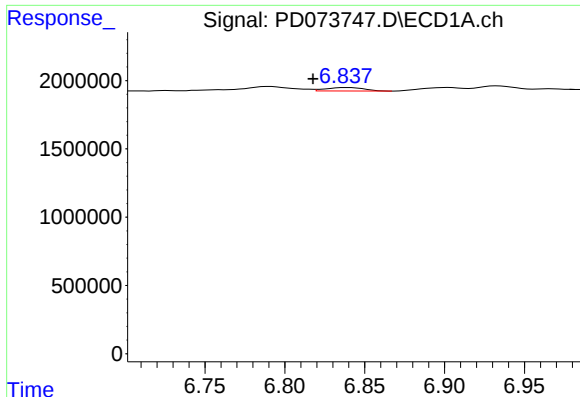
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.021 min
Response: 409121
Conc: 0.15 ng/ml



#14 Endrin

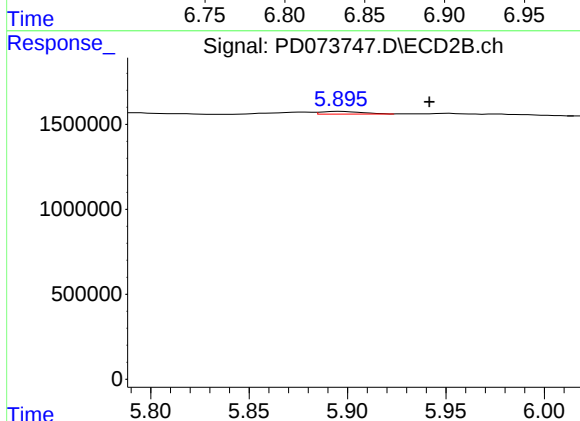
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 213304
Conc: 0.17 ng/ml



#15 Endosulfan II

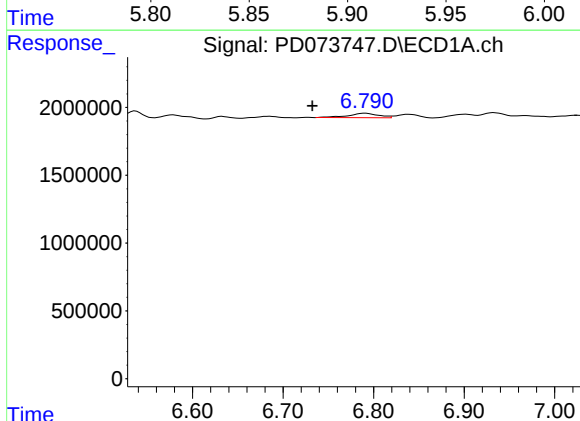
R.T.: 6.839 min
Delta R.T.: 0.021 min
Response: 430389
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



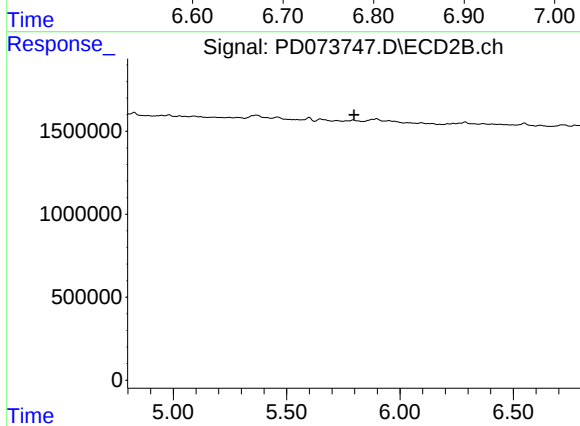
#15 Endosulfan II

R.T.: 5.897 min
Delta R.T.: -0.045 min
Response: 220322
Conc: 0.16 ng/ml



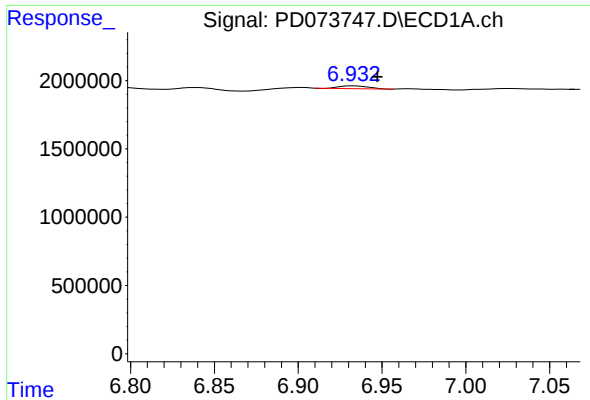
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: 0.058 min
Response: 760187
Conc: 0.30 ng/ml



#16 4,4'-DDD

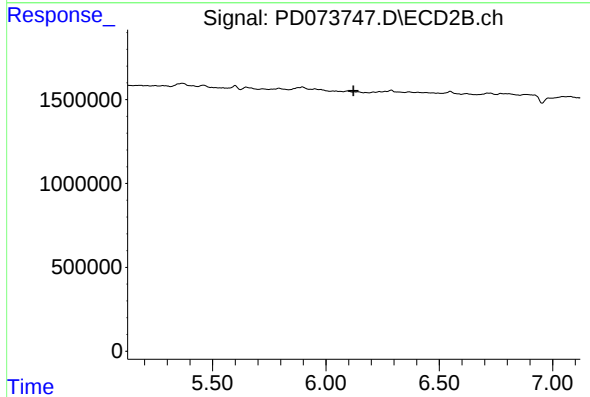
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

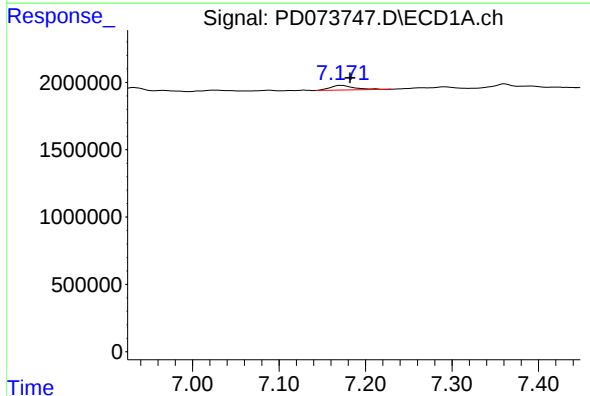
R.T.: 6.933 min
Delta R.T.: -0.014 min
Response: 240706
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



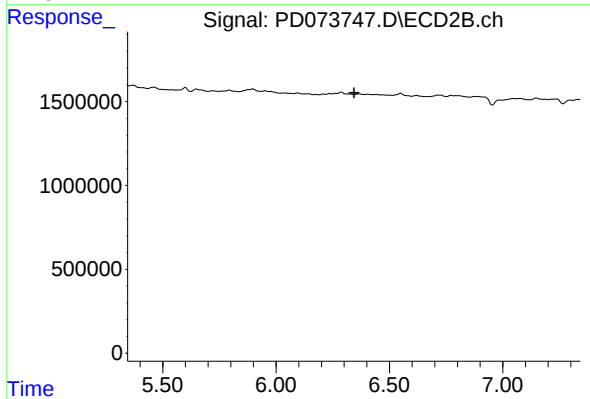
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



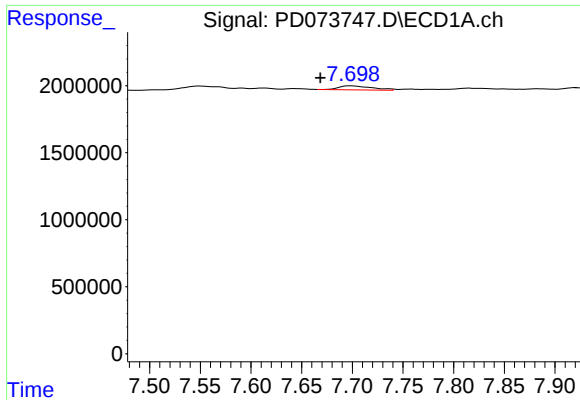
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.010 min
Response: 676883
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

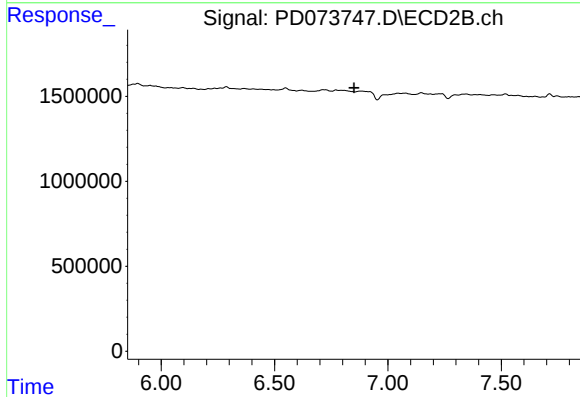
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#21 Endrin ketone

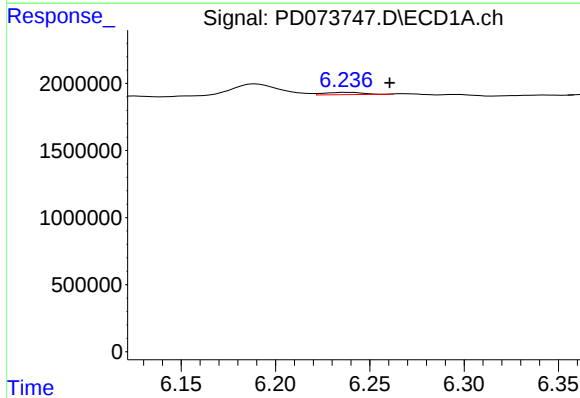
R.T.: 7.699 min
Delta R.T.: 0.030 min
Response: 666803
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



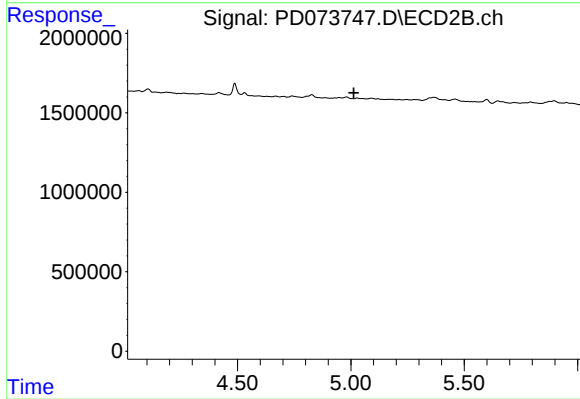
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



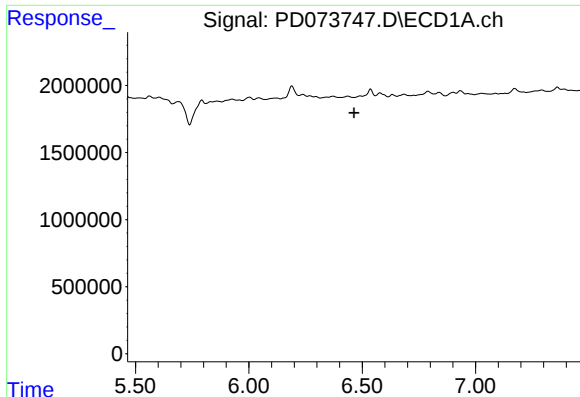
#22 Toxaphene-1

R.T.: 6.238 min
Delta R.T.: -0.022 min
Response: 262724
Conc: 11.67 ng/ml



#22 Toxaphene-1

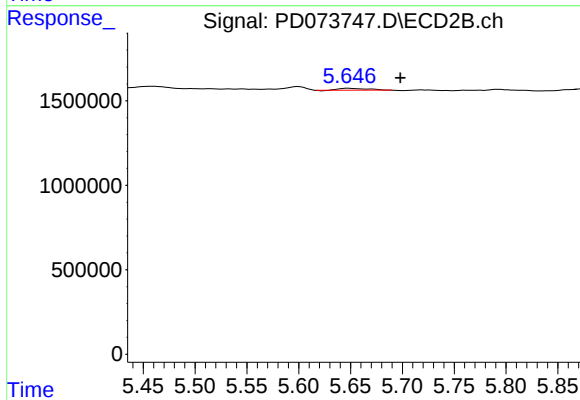
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

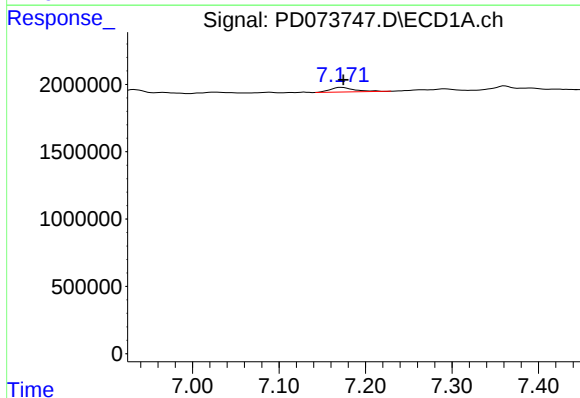
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



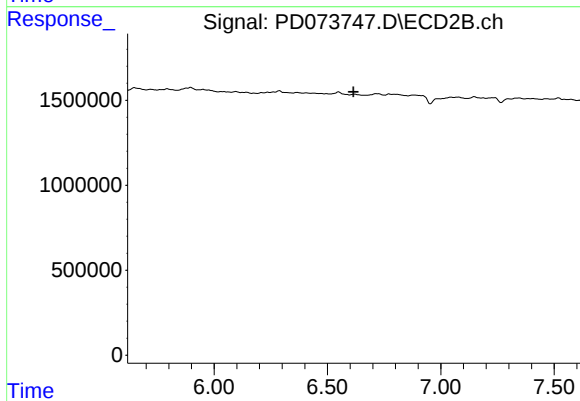
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.050 min
Response: 213304
Conc: 25.75 ng/ml



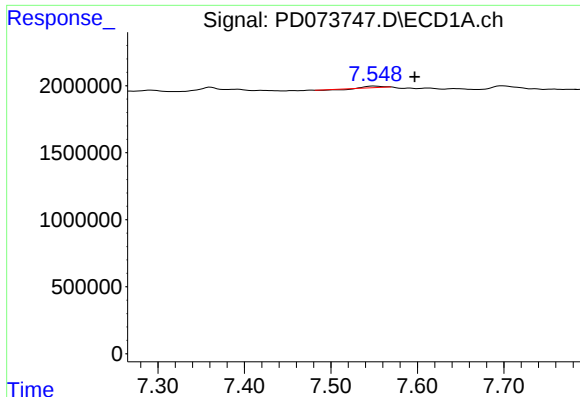
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 676883
Conc: 10.76 ng/ml



#25 Toxaphene-4

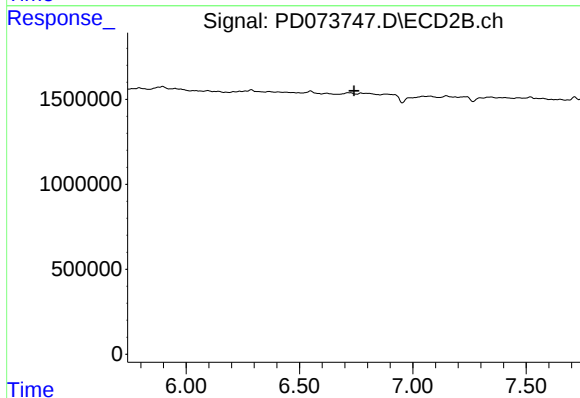
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

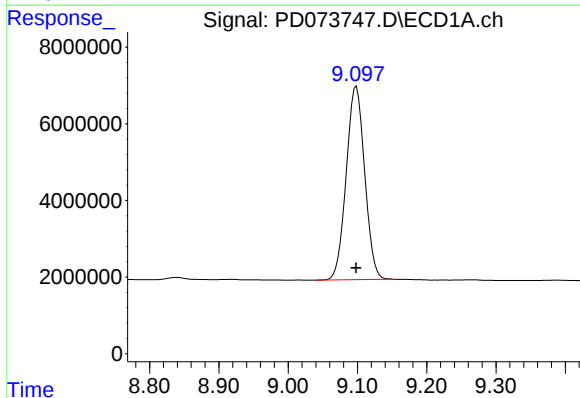
R.T.: 7.550 min
Delta R.T.: -0.047 min
Response: 92448
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



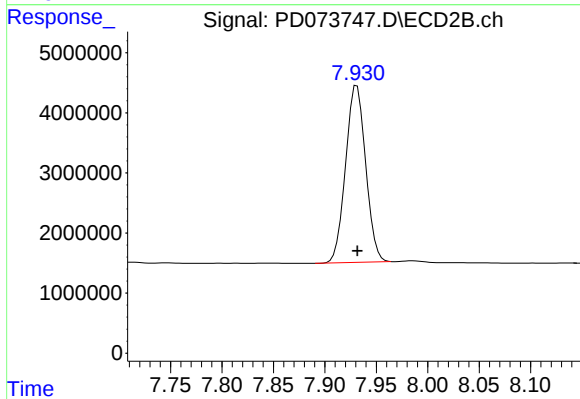
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 93341293
Conc: 33.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 40011629
Conc: 33.25 ng/ml