

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 23:47
 Operator : AR\AJ
 Sample : N3392-05 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:46:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

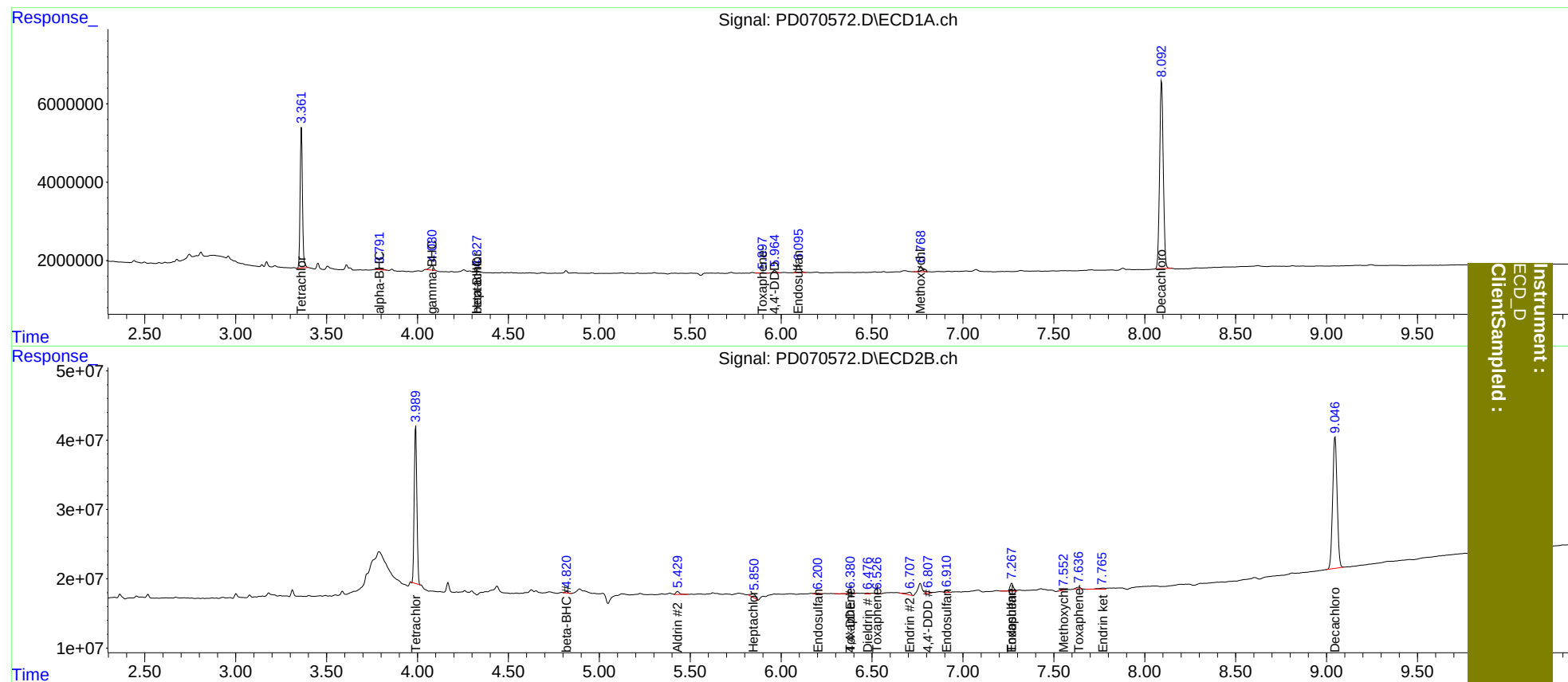
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	31803501	229.0E6	19.891	21.541
27)	SA Decachlor...	8.093	9.047	67138545	324.6E6	41.070	43.646
Target Compounds							
2)	A alpha-BHC	3.792	4.376	790689	884094	0.331	<MDL #
3)	MA gamma-BHC...	4.081	4.653	1713757	-1622756	0.760	N.D. #
5)	MB Aldrin	0.000	5.431f	0	6184338	N.D.	0.418
6)	B beta-BHC	4.328	4.821	304912	1579871	0.293	0.237
8)	B Heptachlo...	0.000	5.846	0	9572499	N.D.	0.741
9)	A Endosulfan I	5.417	6.204	-78035	1547137	N.D.	0.126
10)	B trans-Chl...	5.304	6.112	182846	-895833	<MDL	N.D. #
11)	B cis-Chlor...	5.304	6.167	182846	904227	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.382f	0	3375073	N.D.	0.261
13)	MA Dieldrin	0.000	6.476	0	1555270	N.D.	0.117
14)	MA Endrin	5.898	6.707	106854	6798037	<MDL	0.629 #
15)	B Endosulfa...	6.096f	6.911	2798291	2608625	1.597	0.240 #
16)	A 4,4'-DDD	5.965f	6.808	509969	4300180	0.302	0.406 #
19)	B Endosulfa...	6.565	7.269	98366	14689401	<MDL	1.432 #
20)	A Methoxychlor	6.770f	7.553	1726482	887472	1.952	0.184 #
21)	B Endrin ke...	0.000	7.770f	0	4221025	N.D.	0.370
22)	Toxaphene-1	0.000	6.382	0	3375073	N.D.	38.824
23)	Toxaphene-2	5.898	6.527	106854	1526480	9.339	14.340 #
25)	Toxaphene-4	0.000	7.269f	0	14689401	N.D.	67.147
26)	Toxaphene-5	0.000	7.637	0	3938999	N.D.	24.907

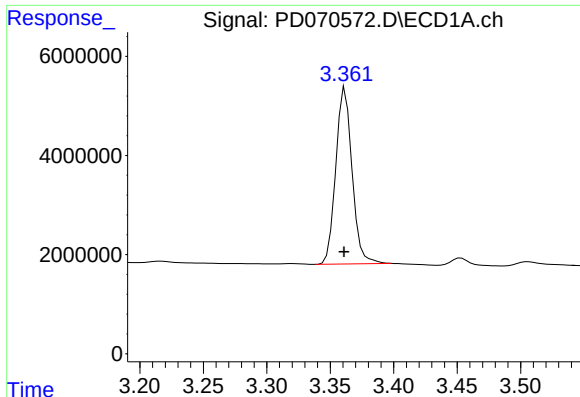
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 28 Jun 2022 23:47
Operator : AR\AJ
Sample : N3392-05 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:46:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
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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

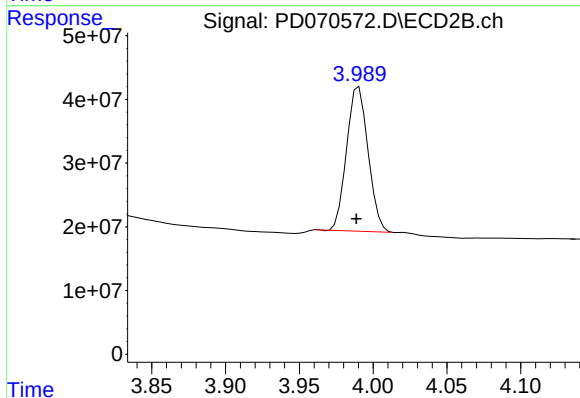




#1 Tetrachloro-m-xylene

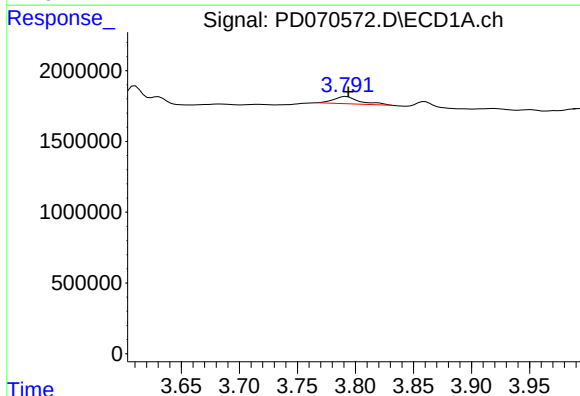
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 31803501
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



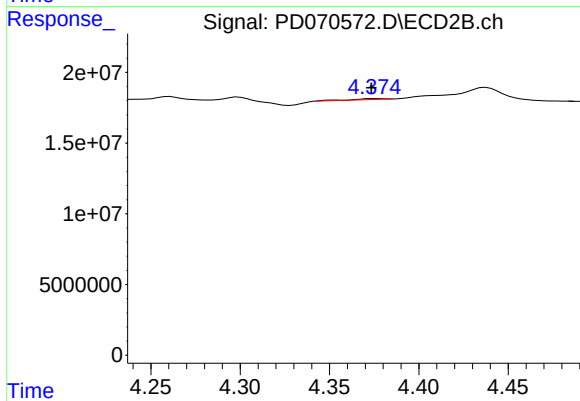
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 228963956
Conc: 21.54 ng/ml



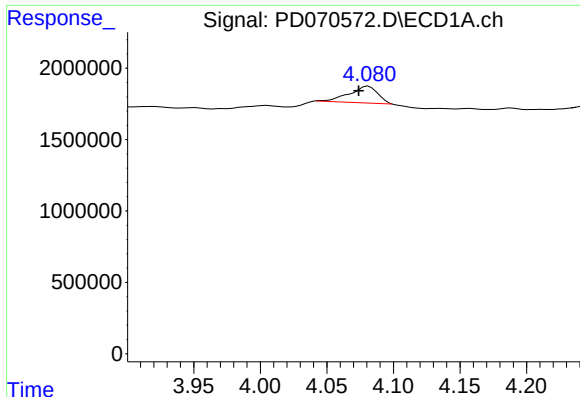
#2 alpha-BHC

R.T.: 3.792 min
Delta R.T.: -0.002 min
Response: 790689
Conc: 0.33 ng/ml



#2 alpha-BHC

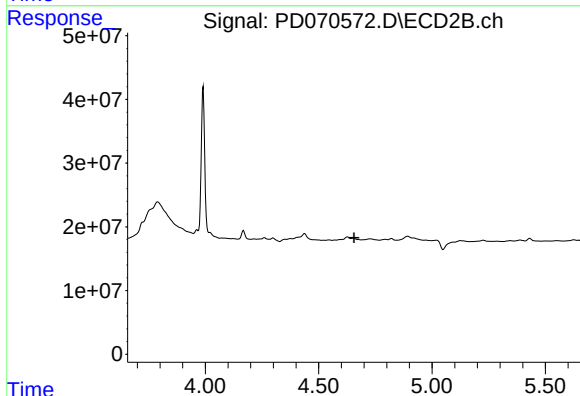
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 884094
Conc: N.D.



#3 gamma-BHC (Lindane)

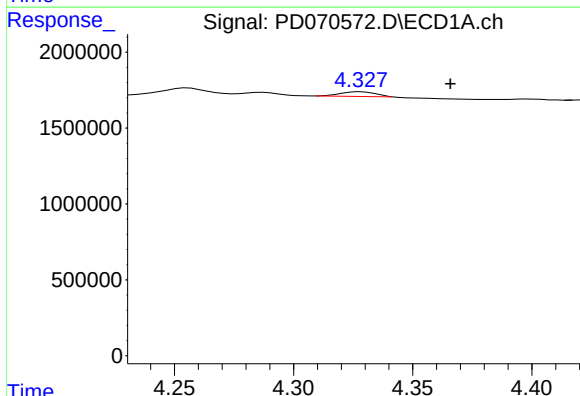
R.T.: 4.081 min
Delta R.T.: 0.007 min
Response: 1713757
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



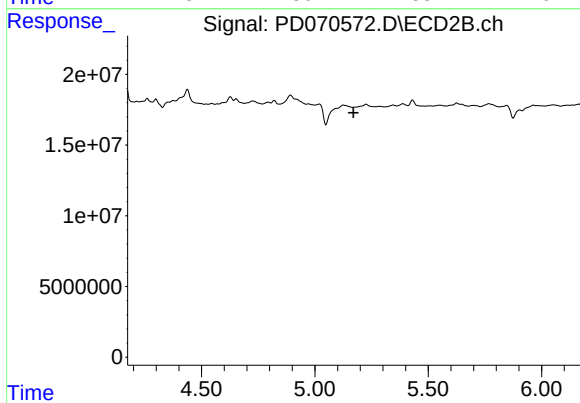
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: -0.004 min
Response: -1622756
Conc: N.D.



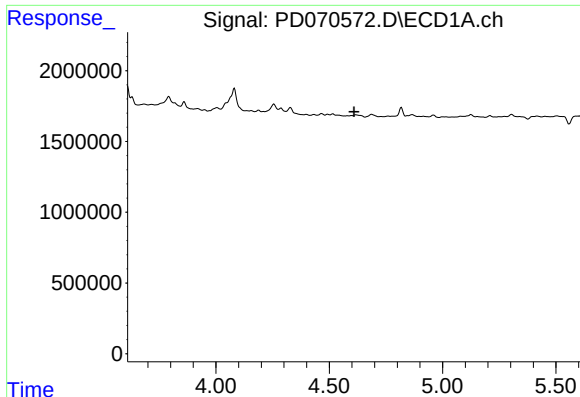
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: -0.037 min
Response: 304912
Conc: 0.14 ng/ml



#4 Heptachlor

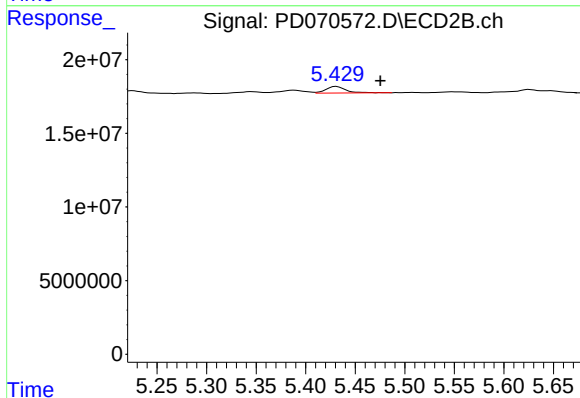
R.T.: 5.125 min
Delta R.T.: -0.045 min
Response: -25217149
Conc: N.D.



#5 Aldrin

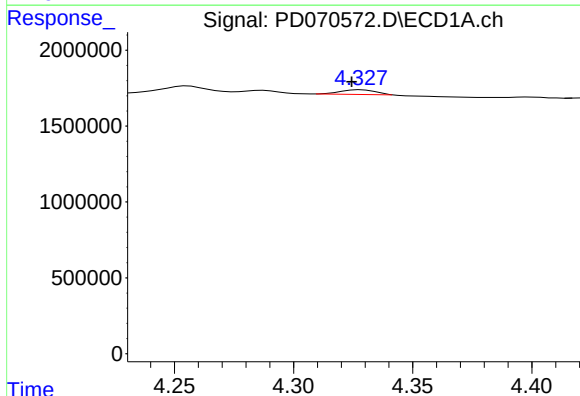
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



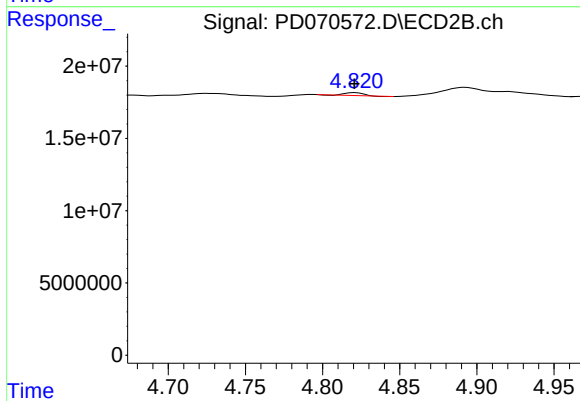
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: -0.044 min
Response: 6184338
Conc: 0.42 ng/ml



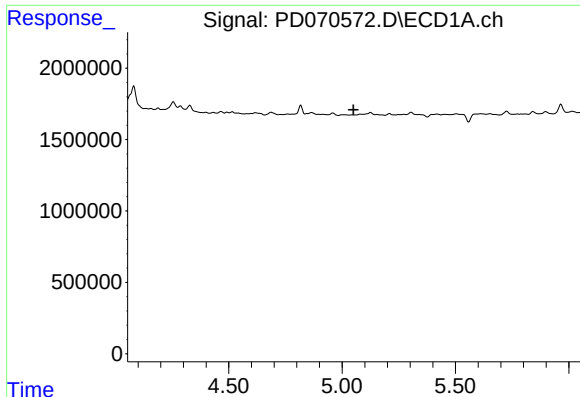
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.004 min
Response: 304912
Conc: 0.29 ng/ml



#6 beta-BHC

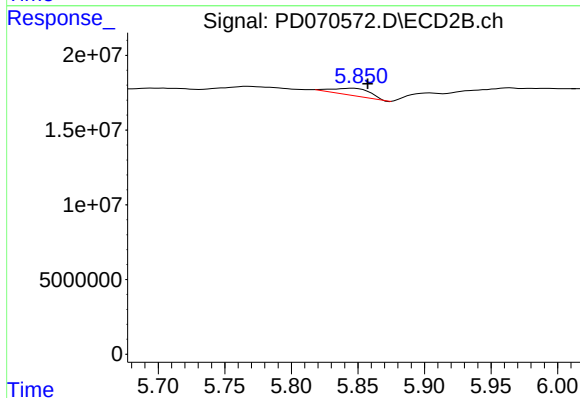
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 1579871
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

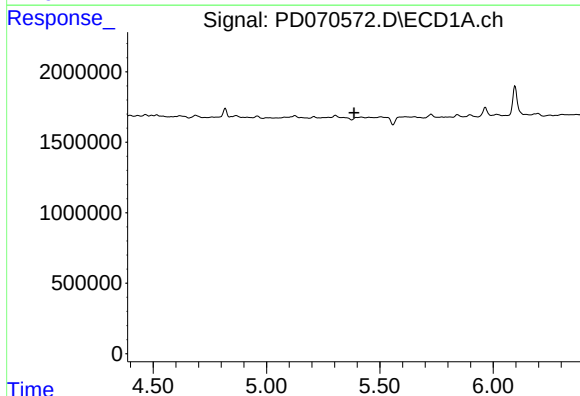
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



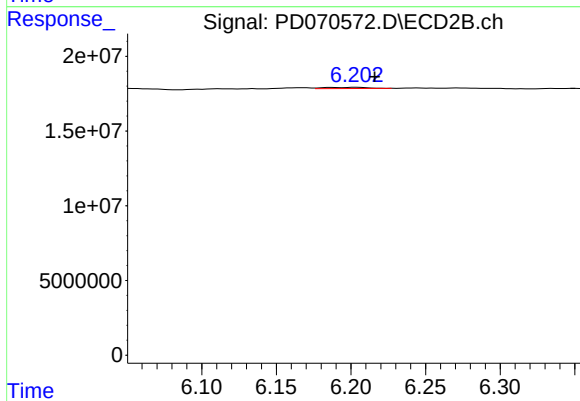
#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: -0.011 min
Response: 9572499
Conc: 0.74 ng/ml



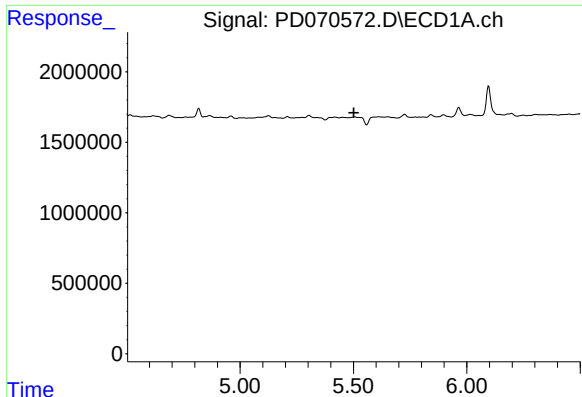
#9 Endosulfan I

R.T.: 5.417 min
Delta R.T.: 0.031 min
Response: -78035
Conc: N.D.



#9 Endosulfan I

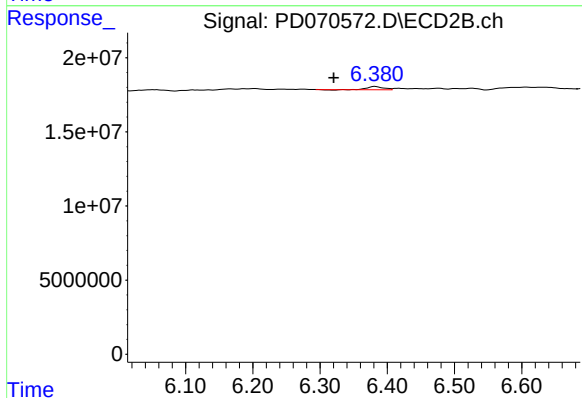
R.T.: 6.204 min
Delta R.T.: -0.012 min
Response: 1547137
Conc: 0.13 ng/ml



#12 4,4'-DDE

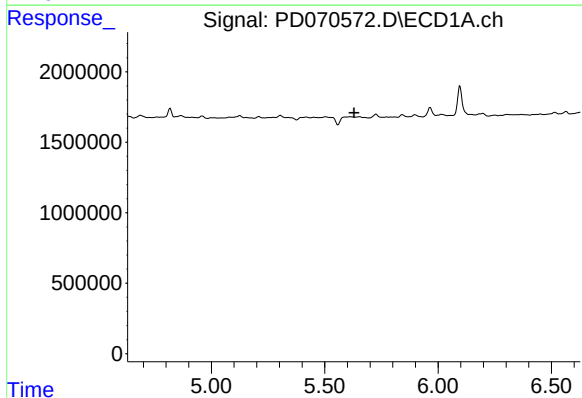
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



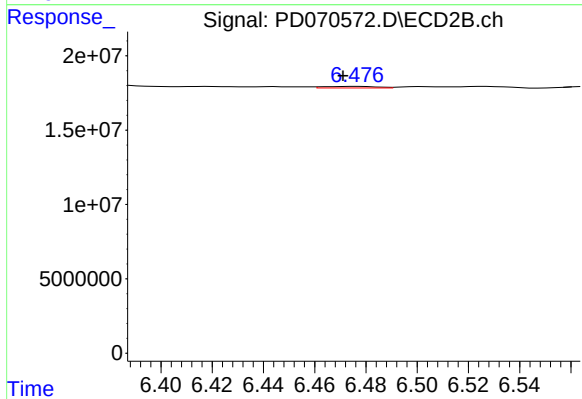
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: 0.062 min
Response: 3375073
Conc: 0.26 ng/ml



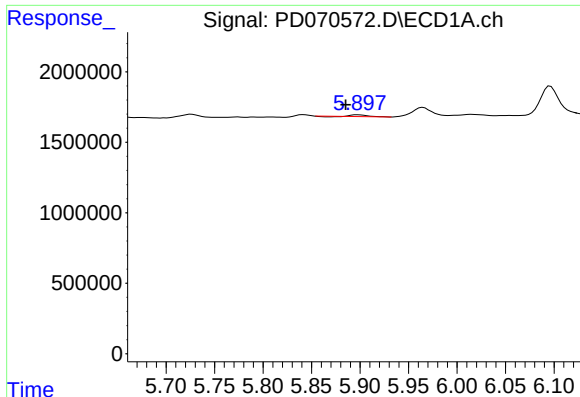
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.



#13 Dieldrin

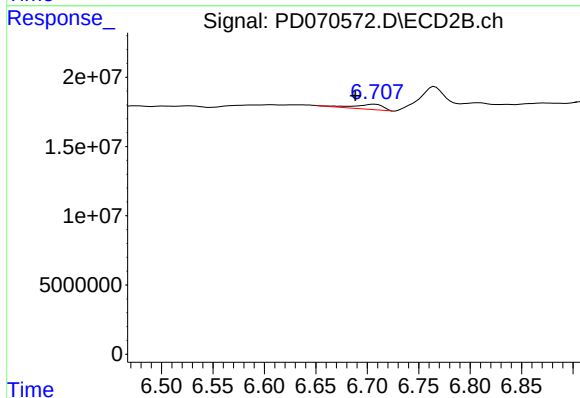
R.T.: 6.476 min
Delta R.T.: 0.005 min
Response: 1555270
Conc: 0.12 ng/ml



#14 Endrin

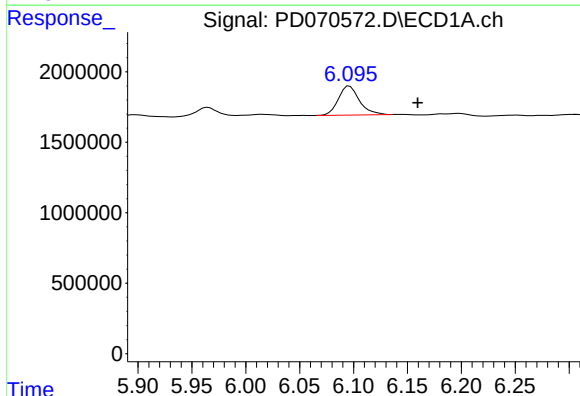
R.T.: 5.898 min
Delta R.T.: 0.013 min
Response: 106854
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



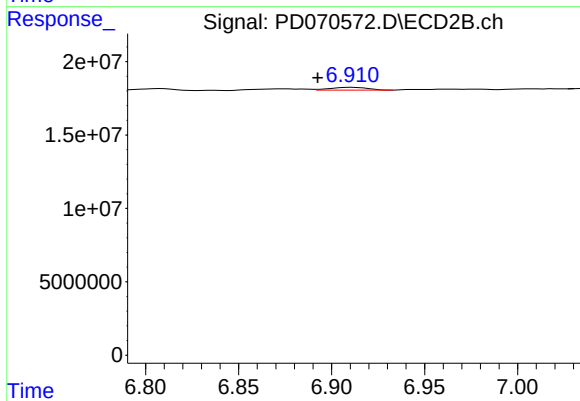
#14 Endrin

R.T.: 6.707 min
Delta R.T.: 0.019 min
Response: 6798037
Conc: 0.63 ng/ml



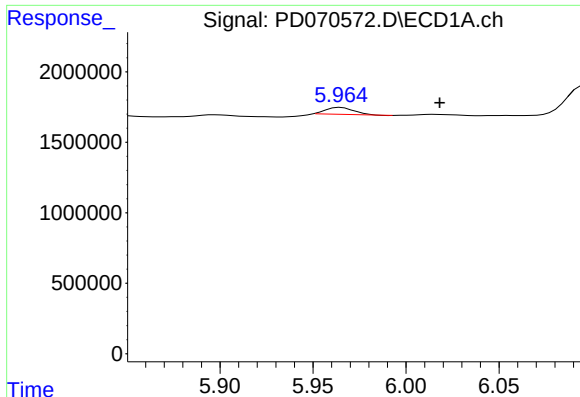
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.063 min
Response: 2798291
Conc: 1.60 ng/ml



#15 Endosulfan II

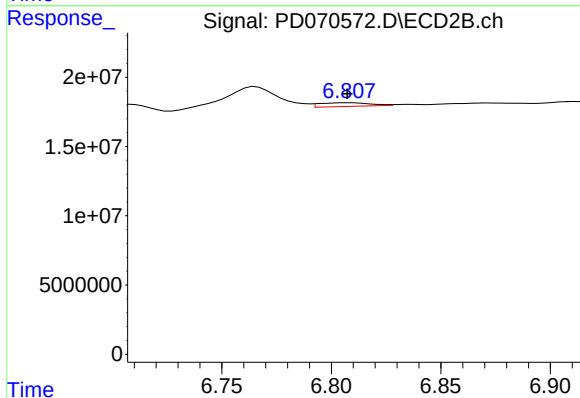
R.T.: 6.911 min
Delta R.T.: 0.019 min
Response: 2608625
Conc: 0.24 ng/ml



#16 4,4'-DDD

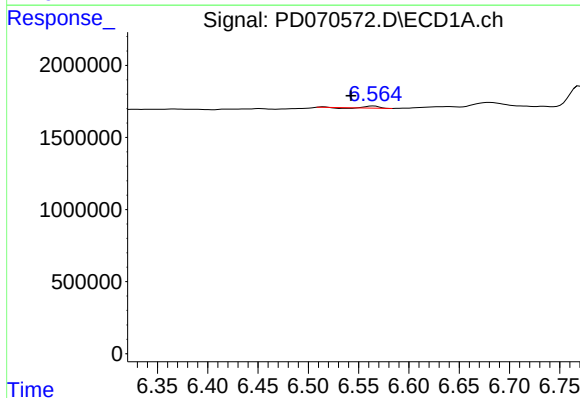
R.T.: 5.965 min
Delta R.T.: -0.053 min
Response: 509969
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



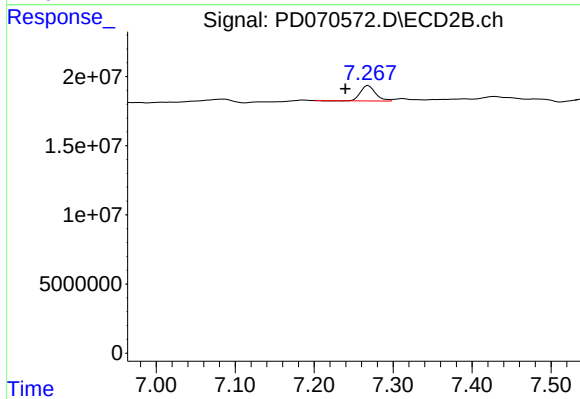
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 4300180
Conc: 0.41 ng/ml



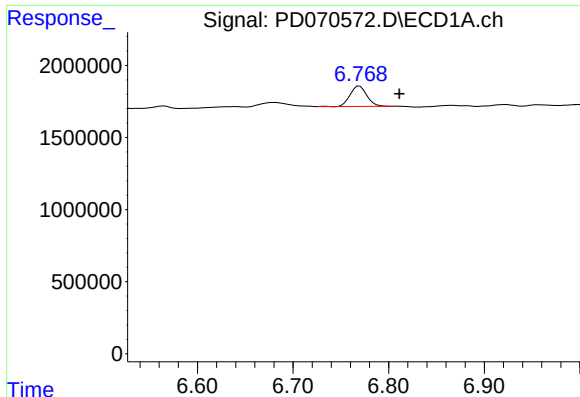
#19 Endosulfan Sulfate

R.T.: 6.565 min
Delta R.T.: 0.022 min
Response: 98366
Conc: N.D.



#19 Endosulfan Sulfate

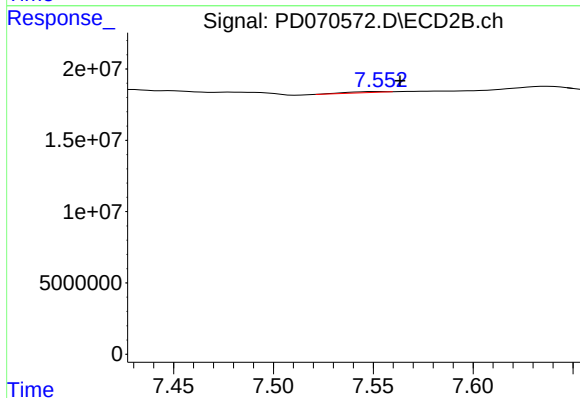
R.T.: 7.269 min
Delta R.T.: 0.029 min
Response: 14689401
Conc: 1.43 ng/ml



#20 Methoxychlor

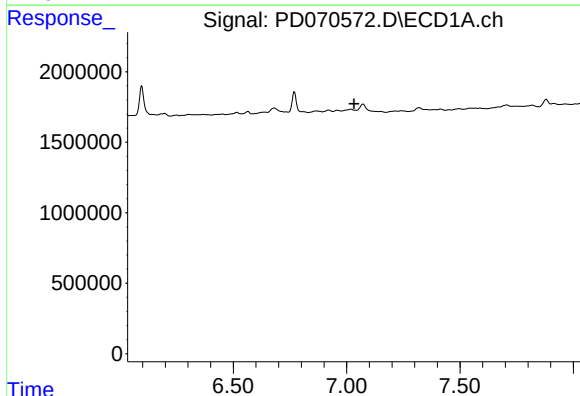
R.T.: 6.770 min
Delta R.T.: -0.042 min
Response: 1726482
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



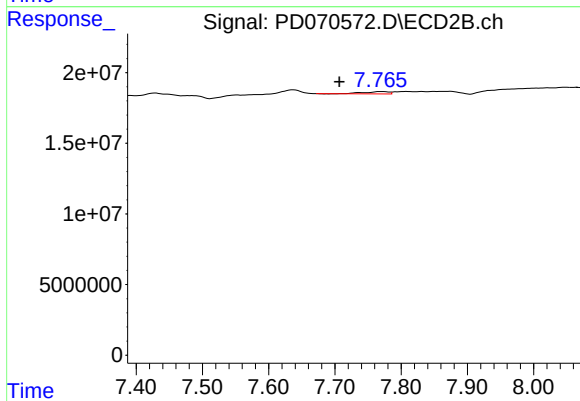
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: -0.011 min
Response: 887472
Conc: 0.18 ng/ml



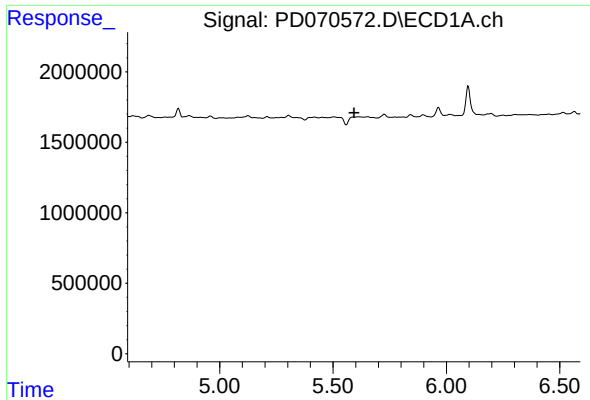
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#21 Endrin ketone

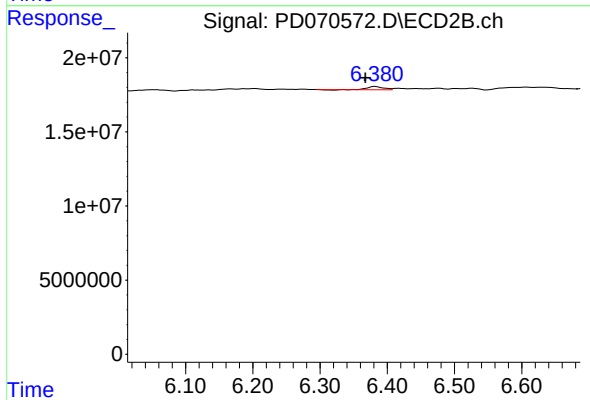
R.T.: 7.770 min
Delta R.T.: 0.063 min
Response: 4221025
Conc: 0.37 ng/ml



#22 Toxaphene-1

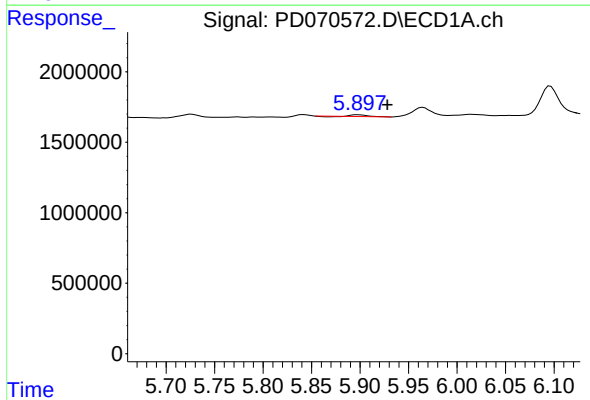
R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



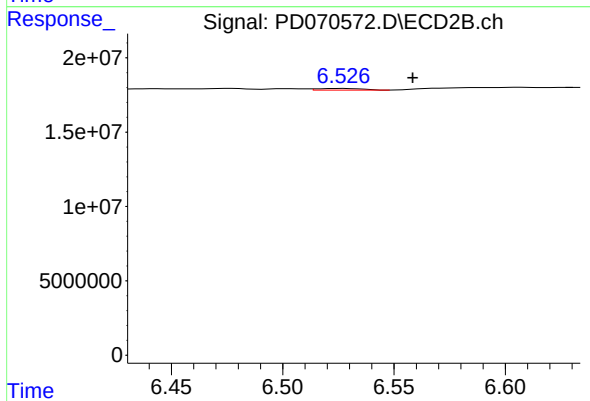
#22 Toxaphene-1

R.T.: 6.382 min
Delta R.T.: 0.014 min
Response: 3375073
Conc: 38.82 ng/ml



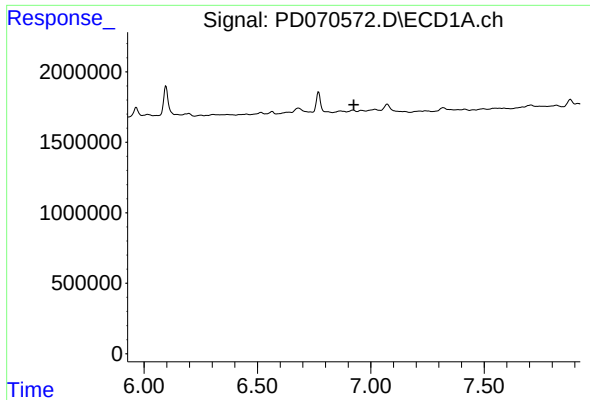
#23 Toxaphene-2

R.T.: 5.898 min
Delta R.T.: -0.030 min
Response: 106854
Conc: 9.34 ng/ml



#23 Toxaphene-2

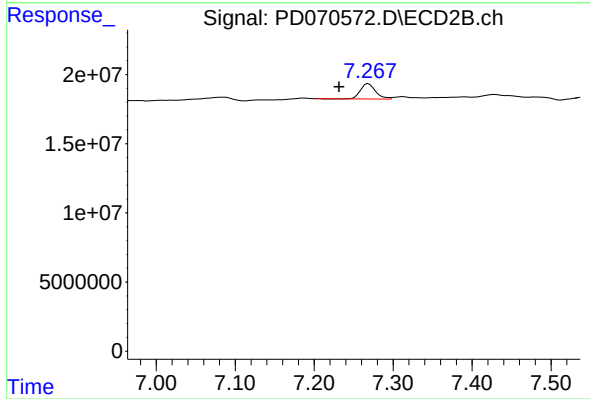
R.T.: 6.527 min
Delta R.T.: -0.032 min
Response: 1526480
Conc: 14.34 ng/ml



#25 Toxaphene-4

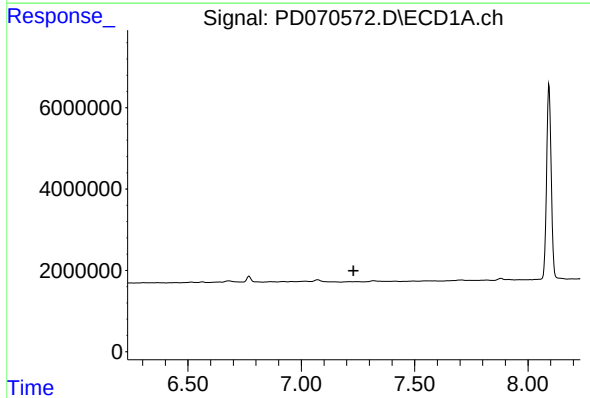
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



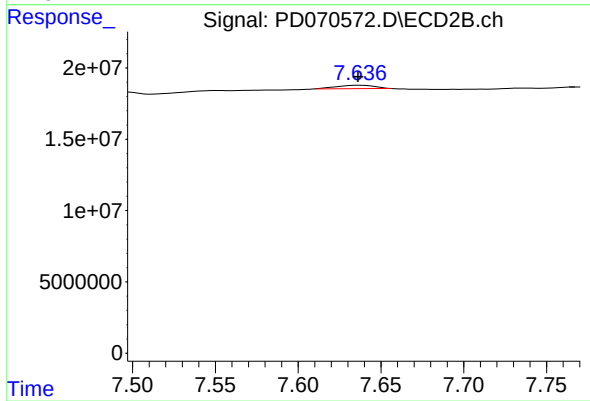
#25 Toxaphene-4

R.T.: 7.269 min
Delta R.T.: 0.037 min
Response: 14689401
Conc: 67.15 ng/ml



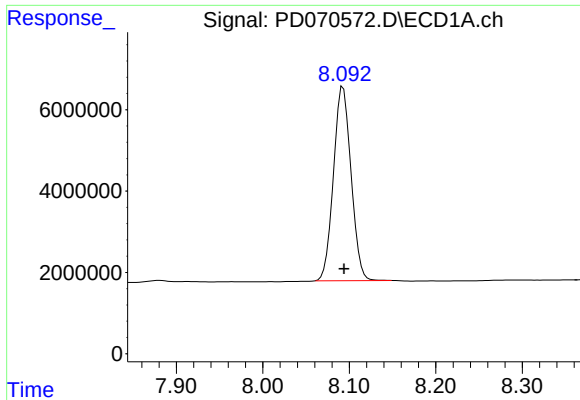
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

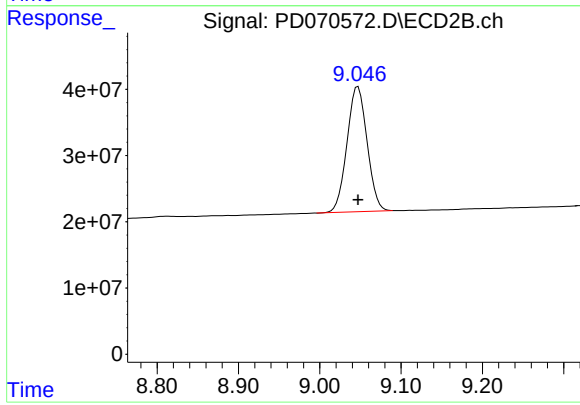
R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 3938999
Conc: 24.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.001 min
Response: 67138545
Conc: 41.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 324605643
Conc: 43.65 ng/ml