

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
 Data File : PD073513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 19:05
 Operator : AR\AJ
 Sample : N6156-02
 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: Dec 28 08:36:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 28 03:07:05 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

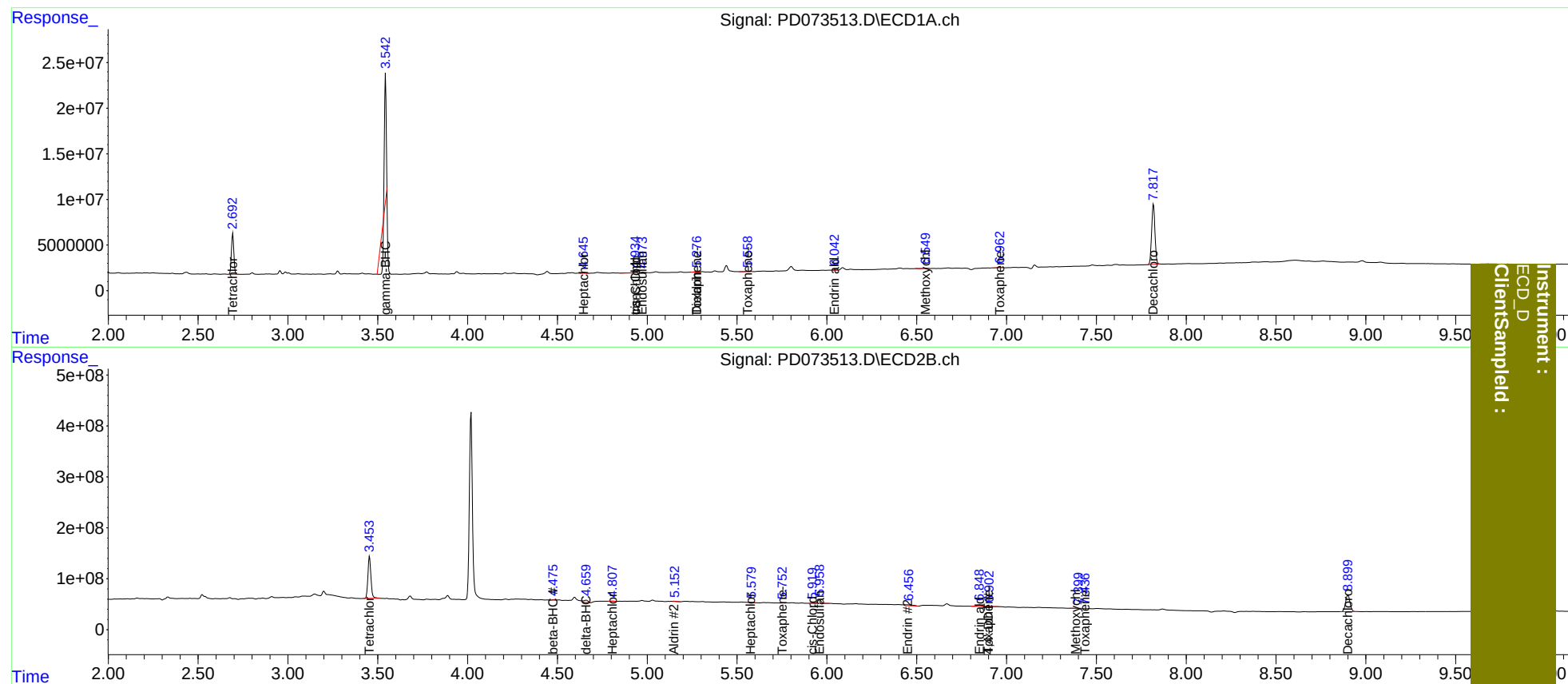
System Monitoring Compounds							
1)	SA Tetrachlo...	2.693	3.454	41654549	974.5E6	16.164	14.196
27)	SA Decachlor...	7.818	8.901	84058046	560.9E6	28.128	31.454
Target Compounds							
2)	A alpha-BHC	0.000	3.953f	0	3865357	N.D.	<MDL
3)	MA gamma-BHC...	3.544	4.247	46579209	-4868524	13.811	N.D. #
4)	MA Heptachlor	0.000	4.808	0	5677160	N.D.	0.119
5)	MB Aldrin	4.160	5.151	45316	8643475	<MDL	0.195 #
6)	B beta-BHC	0.000	4.477	0	7217444	N.D.	0.282
7)	B delta-BHC	4.061	4.660f	131958	67783992	<MDL	1.326 #
8)	B Heptachlo...	4.647	5.577	1317653	7306034	0.386	0.191 #
9)	A Endosulfan I	4.975	5.960	1342435	93466465	0.418	2.707 #
10)	B trans-Chl...	4.936f	5.860	2400555	1442310	0.699	<MDL #
11)	B cis-Chlor...	4.936	5.920	2400555	4625727	0.686	0.123 #
13)	MA Dieldrin	5.278	6.242	885660	-1651643	0.250	N.D. #
14)	MA Endrin	5.560	6.449	297067	54631151	<MDL	1.839 #
16)	A 4,4'-DDD	5.719	6.611	28470	2327152	<MDL	<MDL #
17)	MA 4,4'-DDT	5.979	6.900	235137	3642867	<MDL	0.142 #
18)	B Endrin al...	6.045	6.849	291786	37612324	0.116	1.658 #
20)	A Methoxychlor	6.550	7.388	298730	2501232	0.200	0.224
22)	Toxaphene-1	5.278f	5.754	885660	2929661	55.542	23.384 #
26)	Toxaphene-5	6.965	7.439f	308976	140989	5.353	0.455 #

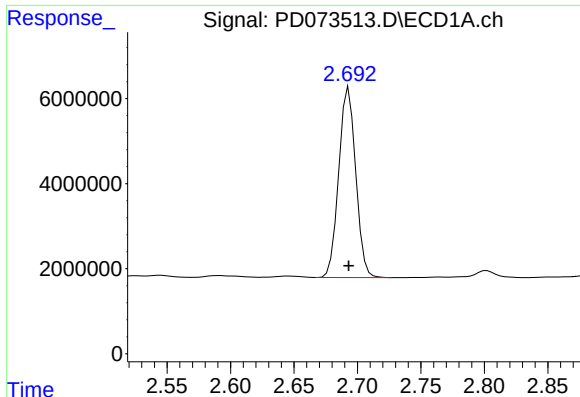
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
Data File : PD073513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 19:05
Operator : AR\AJ
Sample : N6156-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 08:36:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 28 03:07:05 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

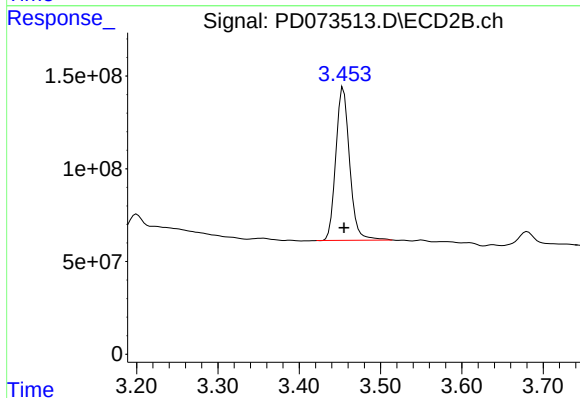




#1 Tetrachloro-m-xylene

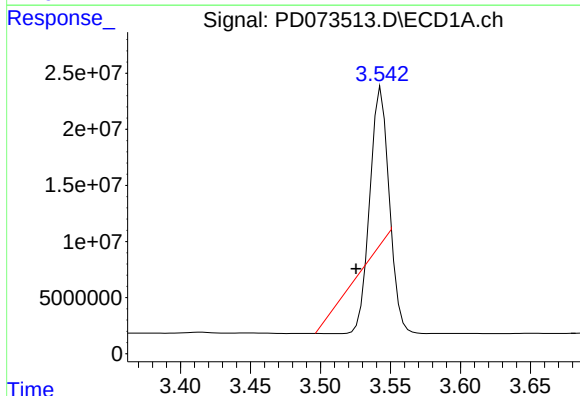
R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 41654549
Conc: 16.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



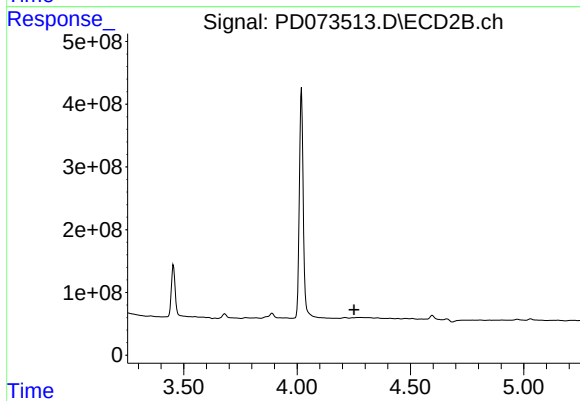
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 974545094
Conc: 14.20 ng/ml



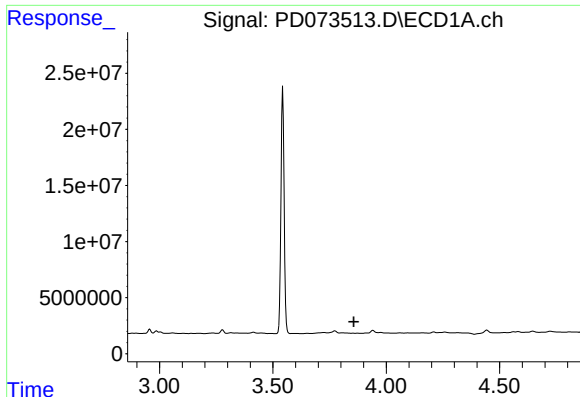
#3 gamma-BHC (Lindane)

R.T.: 3.544 min
Delta R.T.: 0.018 min
Response: 46579209
Conc: 13.81 ng/ml



#3 gamma-BHC (Lindane)

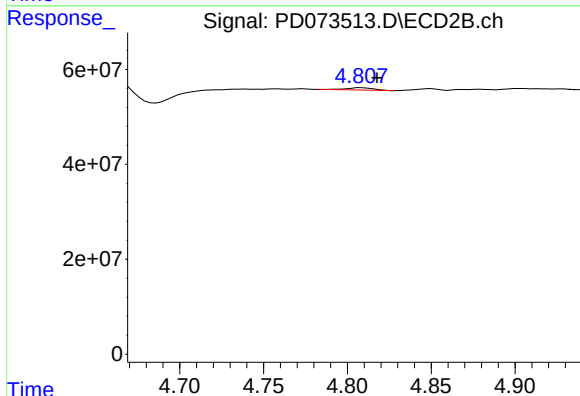
R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: -4868524
Conc: N.D.



#4 Heptachlor

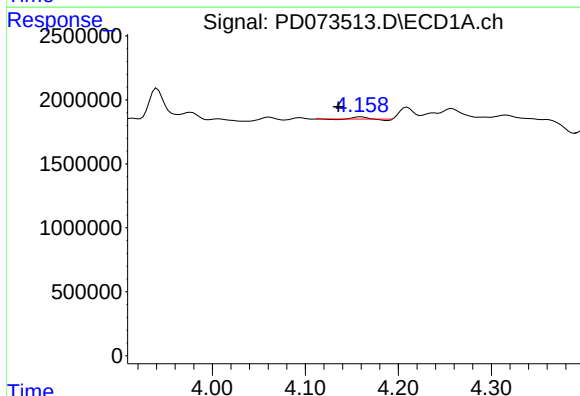
R.T.: 0.000 min
Exp R.T.: 3.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



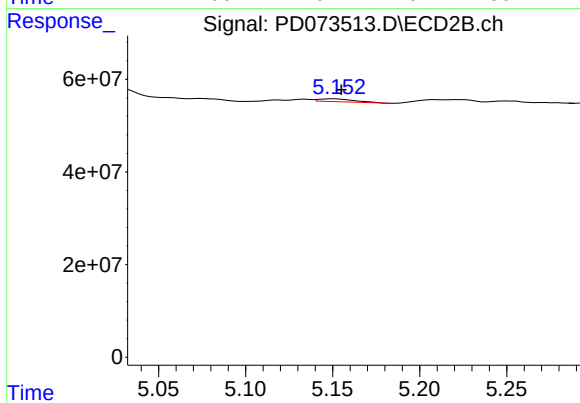
#4 Heptachlor

R.T.: 4.808 min
Delta R.T.: -0.009 min
Response: 5677160
Conc: 0.12 ng/ml



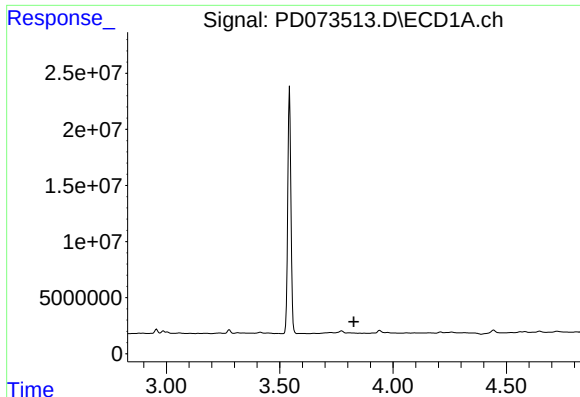
#5 Aldrin

R.T.: 4.160 min
Delta R.T.: 0.024 min
Response: 45316
Conc: N.D.



#5 Aldrin

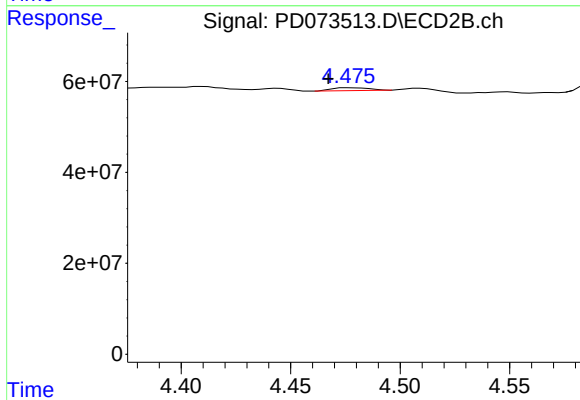
R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 8643475
Conc: 0.20 ng/ml



#6 beta-BHC

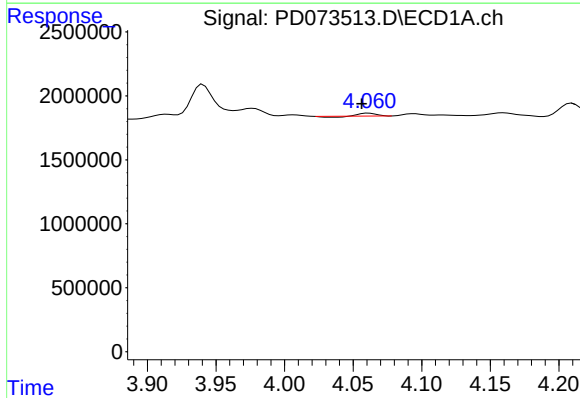
R.T.: 0.000 min
Exp R.T.: 3.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



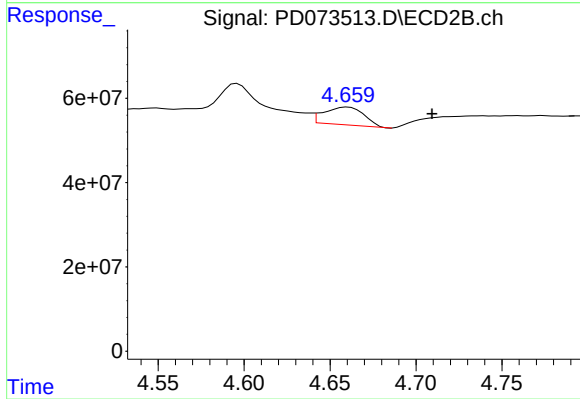
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.010 min
Response: 7217444
Conc: 0.28 ng/ml



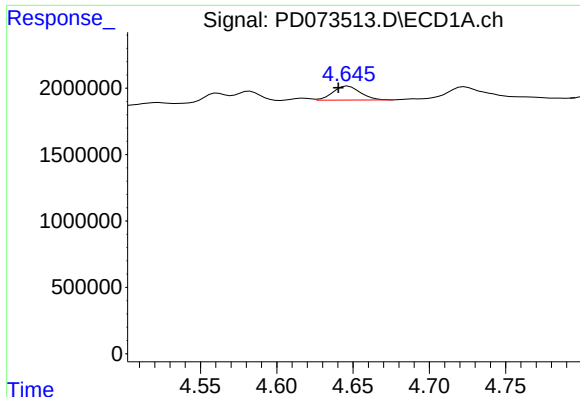
#7 delta-BHC

R.T.: 4.061 min
Delta R.T.: 0.005 min
Response: 131958
Conc: N.D.



#7 delta-BHC

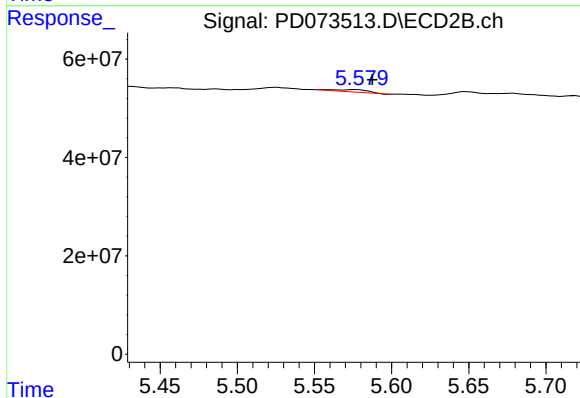
R.T.: 4.660 min
Delta R.T.: -0.049 min
Response: 67783992
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

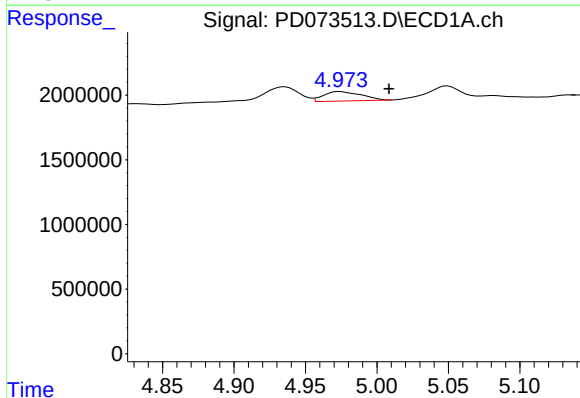
R.T.: 4.647 min
Delta R.T.: 0.006 min
Response: 1317653
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



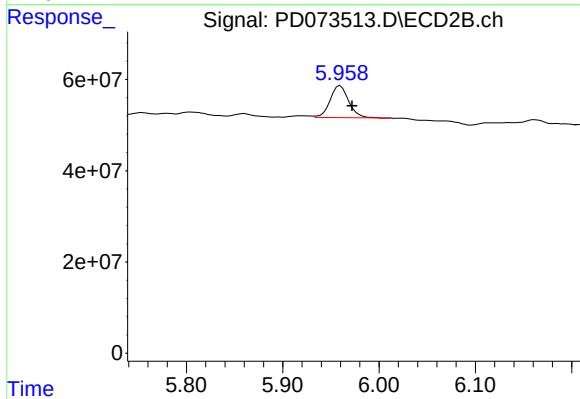
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: -0.011 min
Response: 7306034
Conc: 0.19 ng/ml



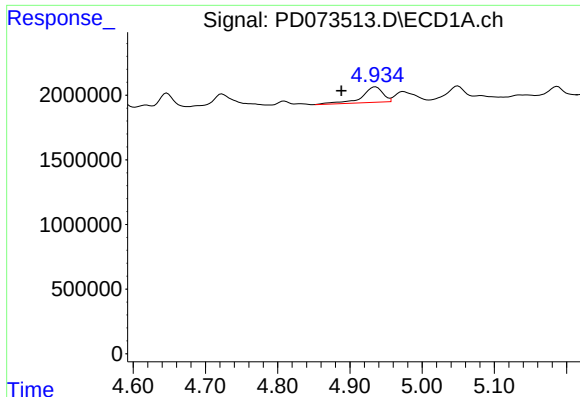
#9 Endosulfan I

R.T.: 4.975 min
Delta R.T.: -0.034 min
Response: 1342435
Conc: 0.42 ng/ml



#9 Endosulfan I

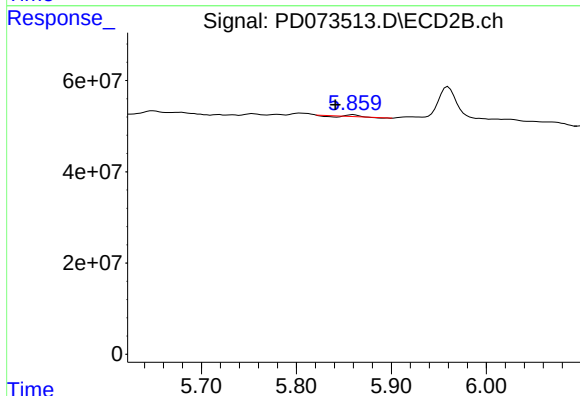
R.T.: 5.960 min
Delta R.T.: -0.012 min
Response: 93466465
Conc: 2.71 ng/ml



#10 trans-Chlordane

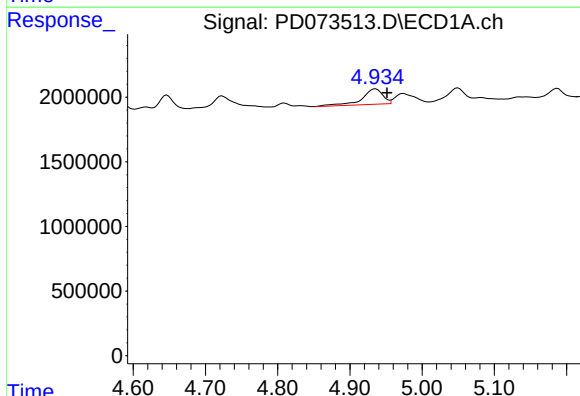
R.T.: 4.936 min
Delta R.T.: 0.047 min
Response: 2400555
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



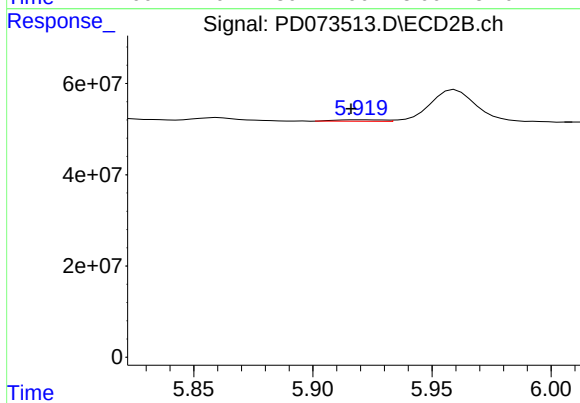
#10 trans-Chlordane

R.T.: 5.860 min
Delta R.T.: 0.019 min
Response: 1442310
Conc: N.D.



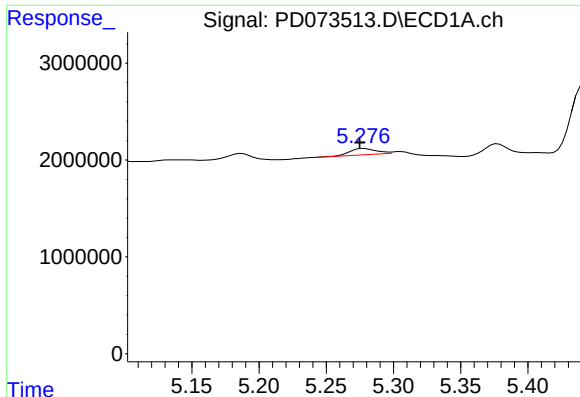
#11 cis-Chlordane

R.T.: 4.936 min
Delta R.T.: -0.016 min
Response: 2400555
Conc: 0.69 ng/ml



#11 cis-Chlordane

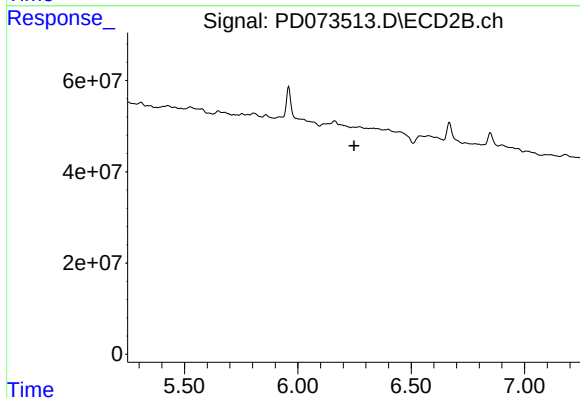
R.T.: 5.920 min
Delta R.T.: 0.004 min
Response: 4625727
Conc: 0.12 ng/ml



#13 Dieldrin

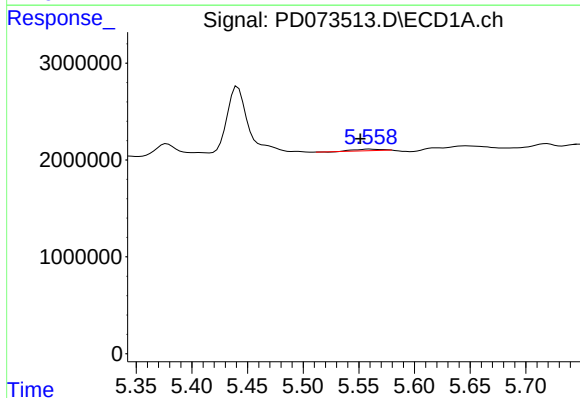
R.T.: 5.278 min
Delta R.T.: 0.003 min
Response: 885660
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



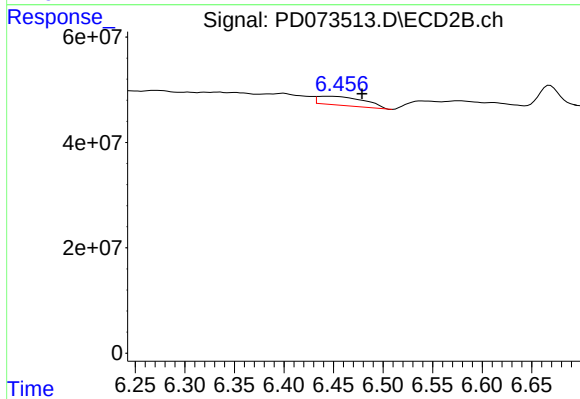
#13 Dieldrin

R.T.: 6.242 min
Delta R.T.: -0.007 min
Response: -1651643
Conc: N.D.



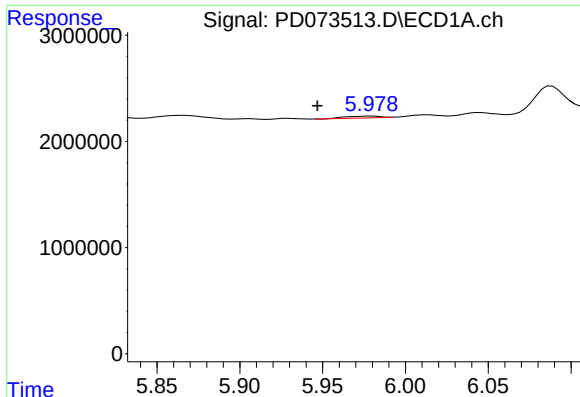
#14 Endrin

R.T.: 5.560 min
Delta R.T.: 0.008 min
Response: 297067
Conc: N.D.



#14 Endrin

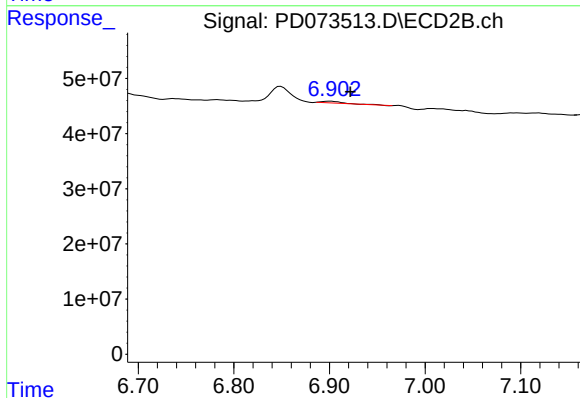
R.T.: 6.449 min
Delta R.T.: -0.030 min
Response: 54631151
Conc: 1.84 ng/ml



#17 4,4'-DDT

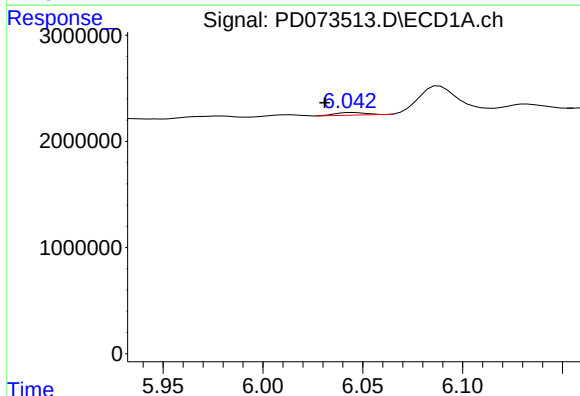
R.T.: 5.979 min
Delta R.T.: 0.032 min
Response: 235137
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



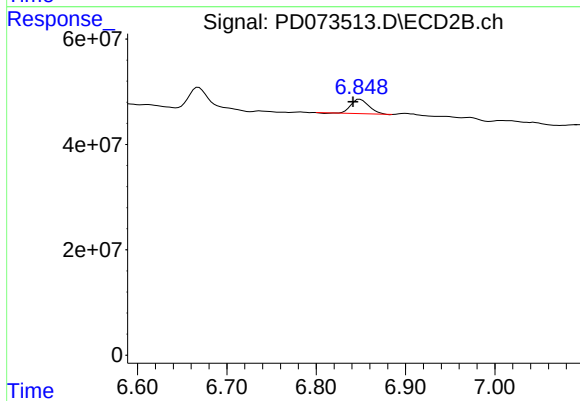
#17 4,4'-DDT

R.T.: 6.900 min
Delta R.T.: -0.022 min
Response: 3642867
Conc: 0.14 ng/ml



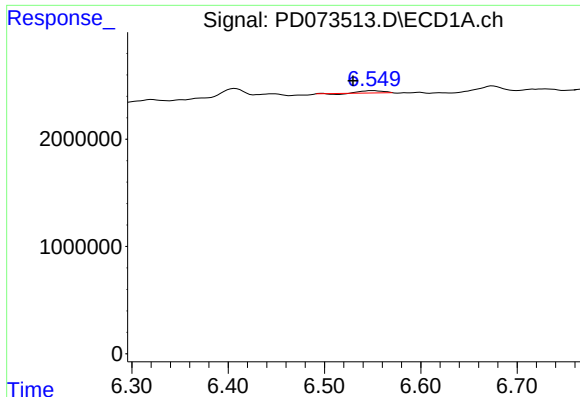
#18 Endrin aldehyde

R.T.: 6.045 min
Delta R.T.: 0.014 min
Response: 291786
Conc: 0.12 ng/ml



#18 Endrin aldehyde

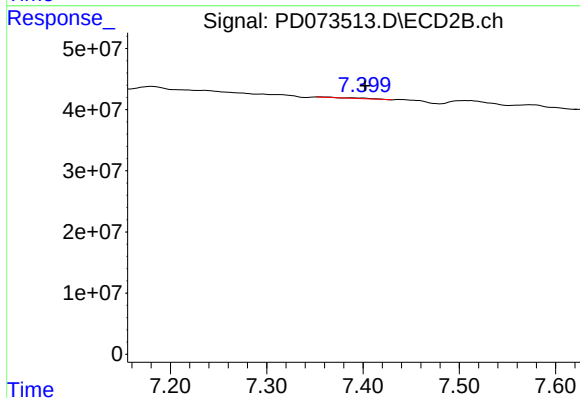
R.T.: 6.849 min
Delta R.T.: 0.008 min
Response: 37612324
Conc: 1.66 ng/ml



#20 Methoxychlor

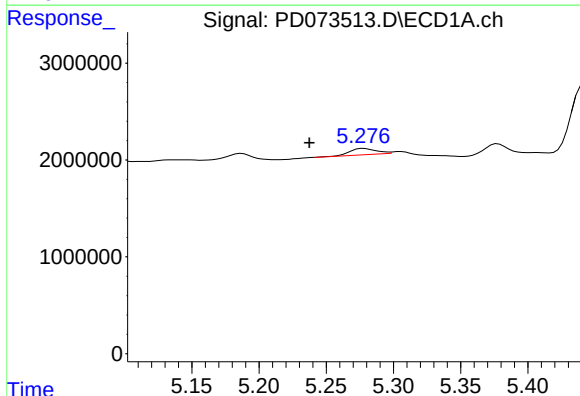
R.T.: 6.550 min
Delta R.T.: 0.021 min
Response: 298730
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



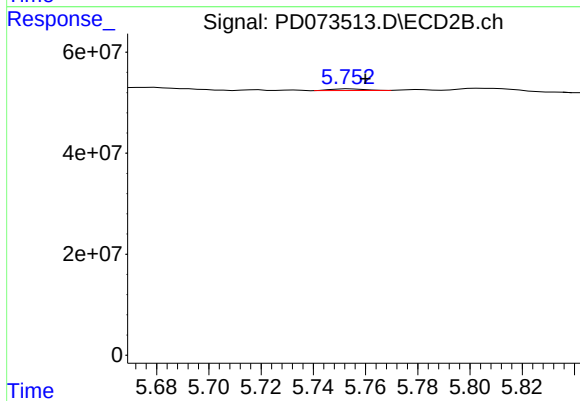
#20 Methoxychlor

R.T.: 7.388 min
Delta R.T.: -0.014 min
Response: 2501232
Conc: 0.22 ng/ml



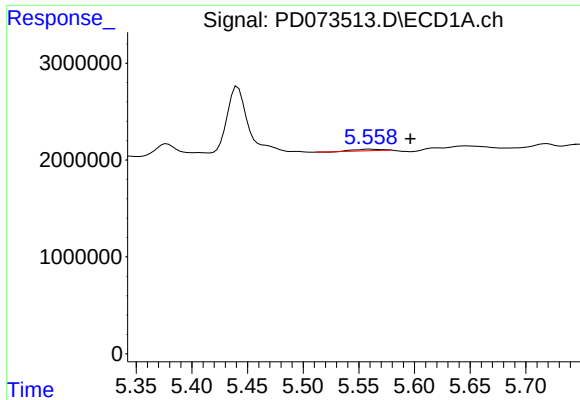
#22 Toxaphene-1

R.T.: 5.278 min
Delta R.T.: 0.041 min
Response: 885660
Conc: 55.54 ng/ml



#22 Toxaphene-1

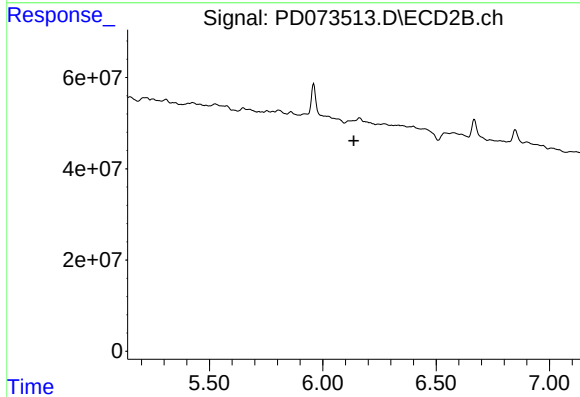
R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 2929661
Conc: 23.38 ng/ml



#23 Toxaphene-2

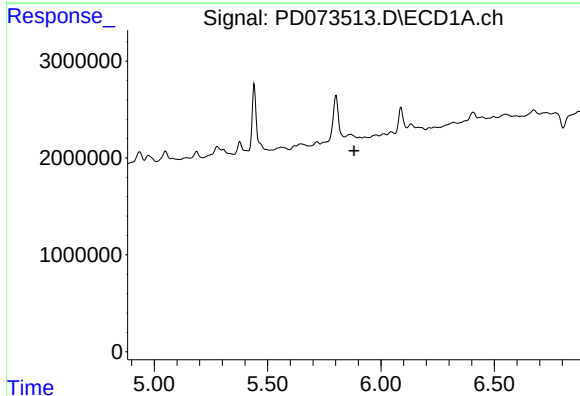
R.T.: 5.560 min
Delta R.T.: -0.037 min
Response: 297067
Conc: 17.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



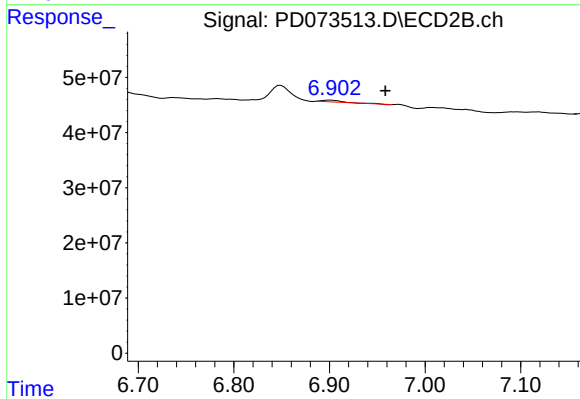
#23 Toxaphene-2

R.T.: 6.115 min
Delta R.T.: -0.022 min
Response: -7929267
Conc: N.D.



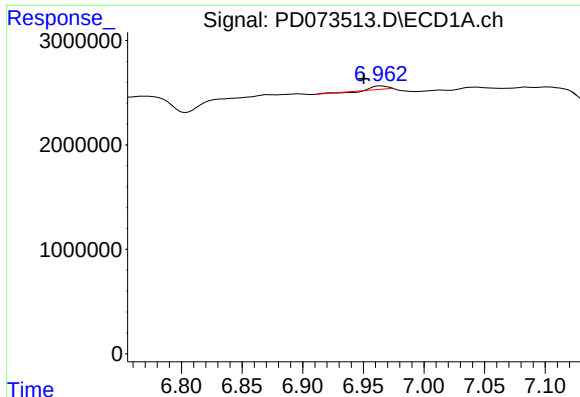
#24 Toxaphene-3

R.T.: 5.866 min
Delta R.T.: -0.016 min
Response: -467909
Conc: N.D.



#24 Toxaphene-3

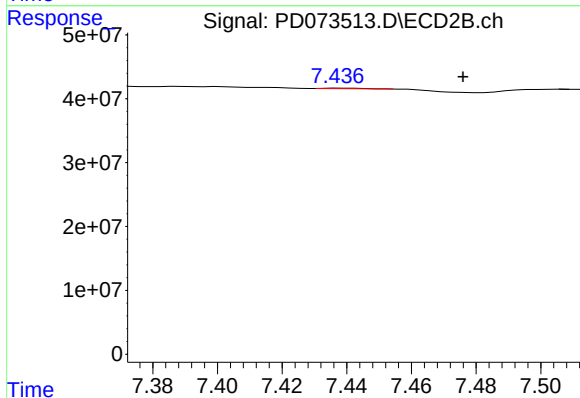
R.T.: 6.900 min
Delta R.T.: -0.058 min
Response: 3642867
Conc: 6.32 ng/ml



#26 Toxaphene-5

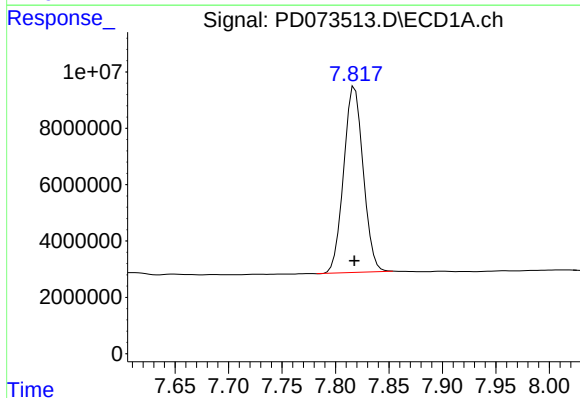
R.T.: 6.965 min
Delta R.T.: 0.015 min
Response: 308976
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



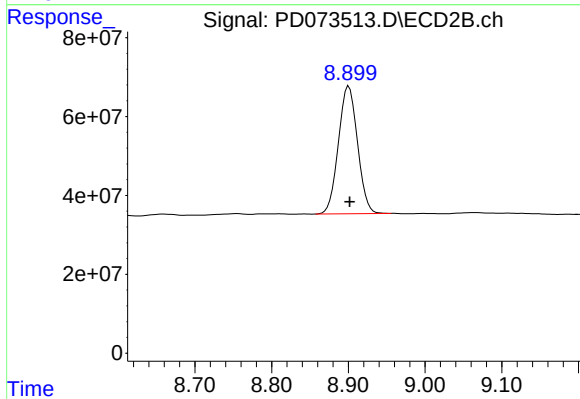
#26 Toxaphene-5

R.T.: 7.439 min
Delta R.T.: -0.037 min
Response: 140989
Conc: 0.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 84058046
Conc: 28.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.001 min
Response: 560946548
Conc: 31.45 ng/ml