

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120622\
 Data File : PD073298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 12:22
 Operator : AR\AJ
 Sample : INDB388
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 20:38:51 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

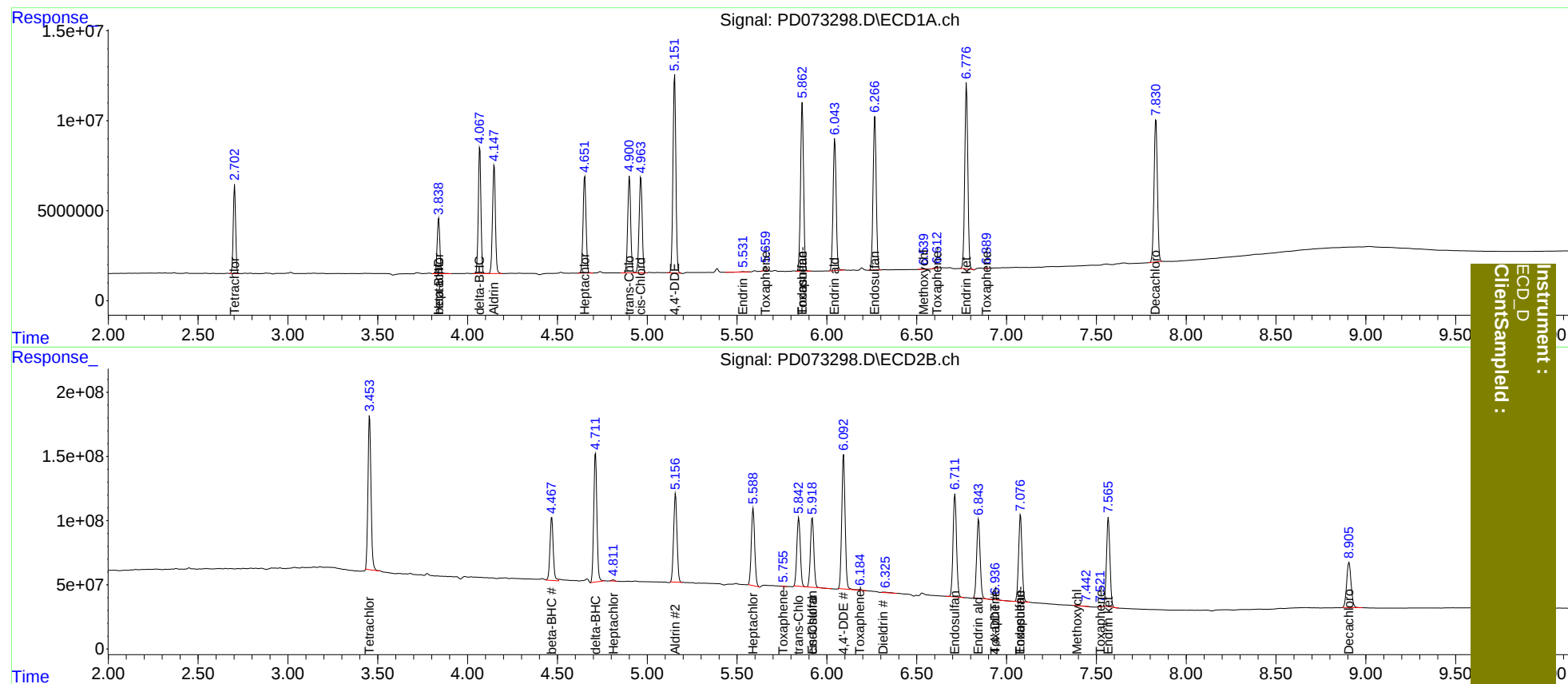
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.455	45416446	1421.0E6	18.940	21.753
27)	SA Decachlor...	7.832	8.906	103.3E6	604.1E6	45.274	40.823
Target Compounds							
2)	A alpha-BHC	0.000	3.924	0	6180220	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.253	0	5621262	N.D.	<MDL
4)	MA Heptachlor	3.839	4.812	31750969	11531568	9.504	0.251 #
5)	MB Aldrin	4.148	5.158	67926821	900.2E6	20.158	22.415
6)	B beta-BHC	3.839	4.469	31750969	623.3E6	19.776	23.328
7)	B delta-BHC	4.068	4.712	71321066	1238.2E6	19.624	22.757
8)	B Heptachlo...	4.652	5.590	62082607	791.9E6	19.981	23.426
9)	A Endosulfan I	5.014	5.919f	265570	719.6E6	<MDL	24.737 #
10)	B trans-Chl...	4.901	5.843	61730164	717.8E6	20.029	22.722
11)	B cis-Chlor...	4.965	5.919	62835968	719.6E6	20.068	22.667
12)	B 4,4'-DDE	5.153	6.093	123.5E6	1369.3E6	41.287	45.608
13)	MA Dieldrin	0.000	6.314f	0	11607359	N.D.	0.385
15)	B Endosulfa...	5.863	6.713	109.9E6	1079.7E6	40.804	44.693
17)	MA 4,4'-DDT	0.000	6.937	0	16671898	N.D.	0.776
18)	B Endrin al...	6.044	6.844	88142712	827.1E6	40.810	43.660
19)	B Endosulfa...	6.267	7.078	103.1E6	910.8E6	41.084	43.800
20)	A Methoxychlor	6.540	7.395	433372	5893769	0.346	0.632 #
21)	B Endrin ke...	6.777	7.567	121.8E6	926.8E6	41.730	41.509
22)	Toxaphene-1	0.000	5.756	0	3662335	N.D.	31.167
23)	Toxaphene-2	5.661f	6.186f	2205232	5797089	141.026	27.051 #
24)	Toxaphene-3	5.863	6.937	109.9E6	16671898	5112.279	33.209 #
25)	Toxaphene-4	6.615	7.078	489709	910.8E6	5.657	2039.658 #
26)	Toxaphene-5	6.890f	7.522f	166517	4244841	3.507	15.539 #

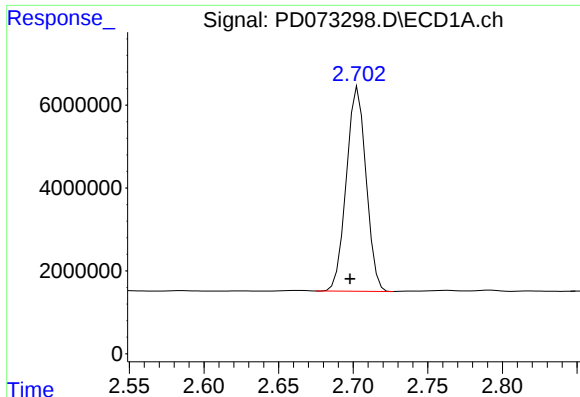
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120622\
Data File : PD073298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 12:22
Operator : AR\AJ
Sample : INDB388
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 20:38:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD11722CLP.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

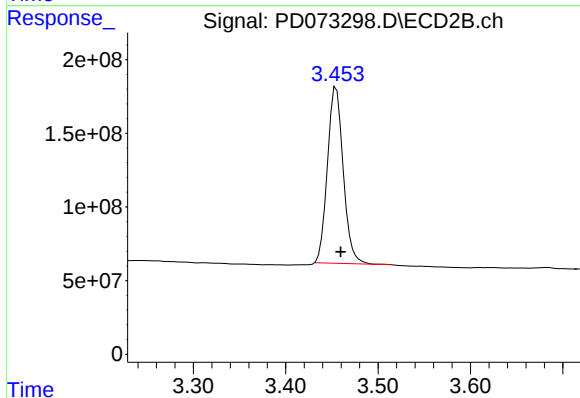




#1 Tetrachloro-m-xylene

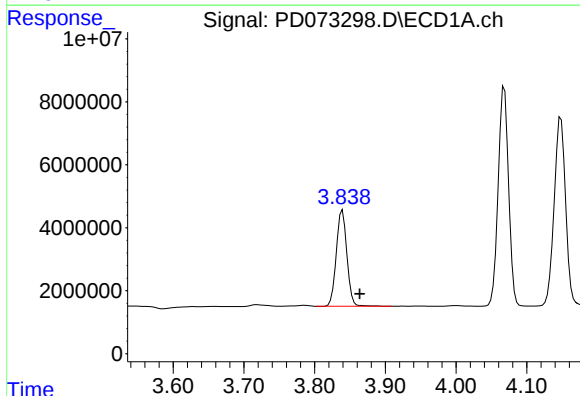
R.T.: 2.703 min
Delta R.T.: 0.005 min
Response: 45416446
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



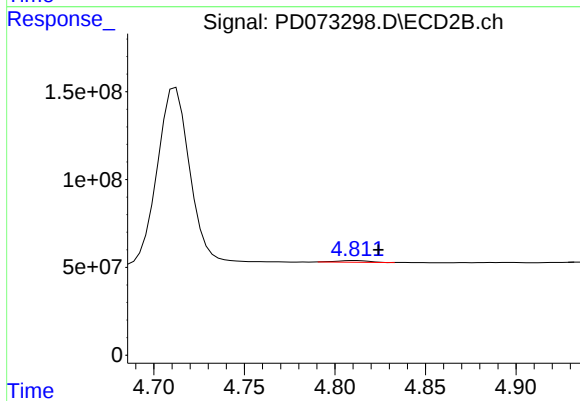
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.005 min
Response: 1420993660
Conc: 21.75 ng/ml



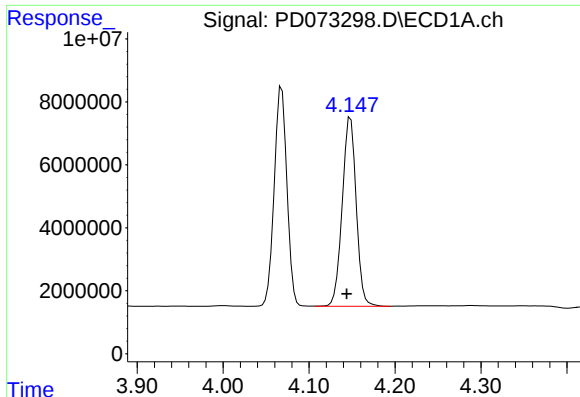
#4 Heptachlor

R.T.: 3.839 min
Delta R.T.: -0.024 min
Response: 31750969
Conc: 9.50 ng/ml



#4 Heptachlor

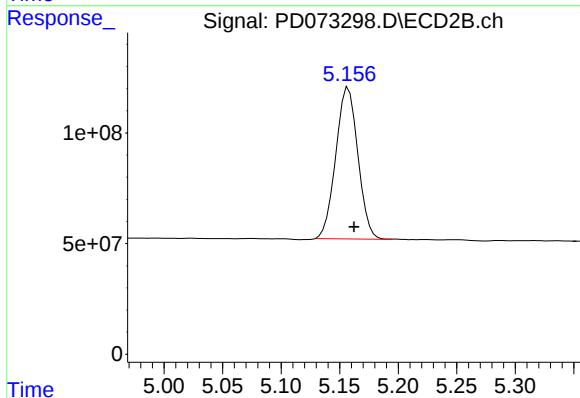
R.T.: 4.812 min
Delta R.T.: -0.012 min
Response: 11531568
Conc: 0.25 ng/ml



#5 Aldrin

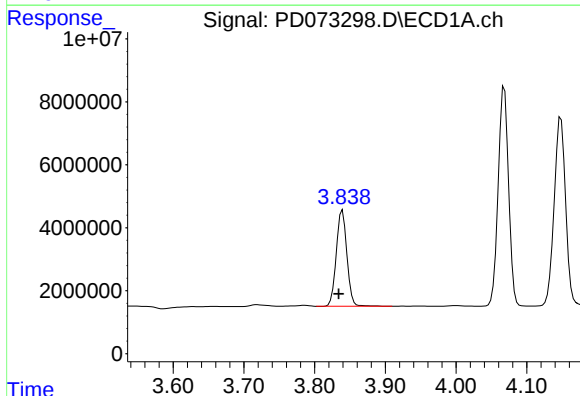
R.T.: 4.148 min
Delta R.T.: 0.005 min
Response: 67926821
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



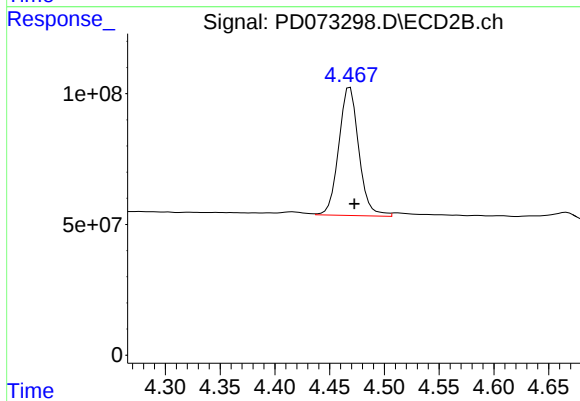
#5 Aldrin

R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 900198473
Conc: 22.41 ng/ml



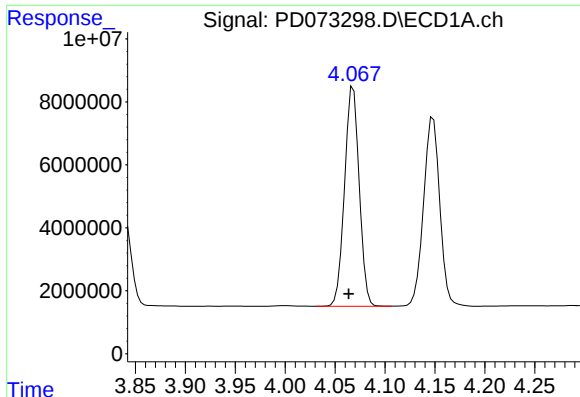
#6 beta-BHC

R.T.: 3.839 min
Delta R.T.: 0.005 min
Response: 31750969
Conc: 19.78 ng/ml



#6 beta-BHC

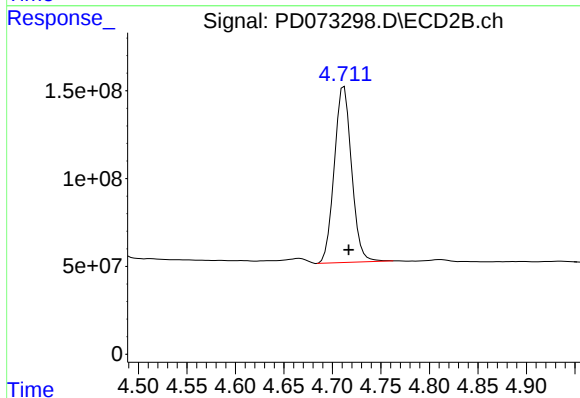
R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 623286663
Conc: 23.33 ng/ml



#7 delta-BHC

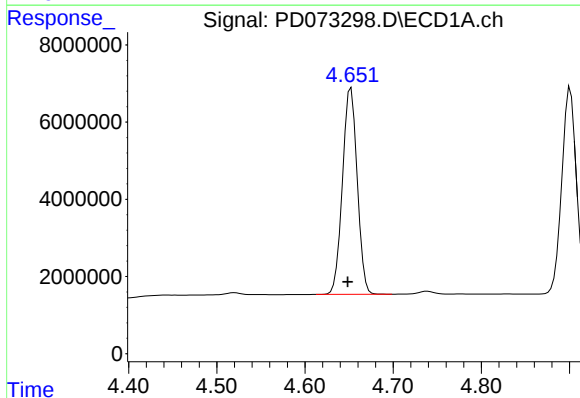
R.T.: 4.068 min
Delta R.T.: 0.004 min
Response: 71321066
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



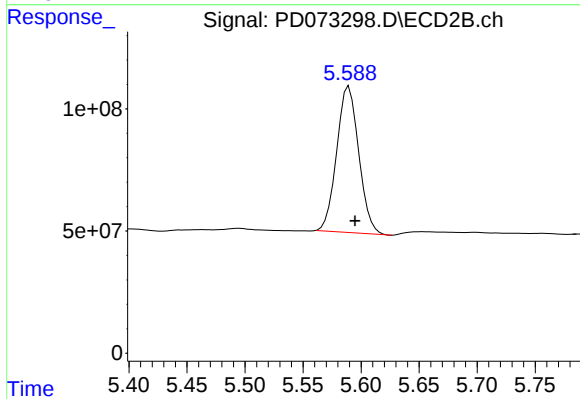
#7 delta-BHC

R.T.: 4.712 min
Delta R.T.: -0.005 min
Response: 1238204244
Conc: 22.76 ng/ml



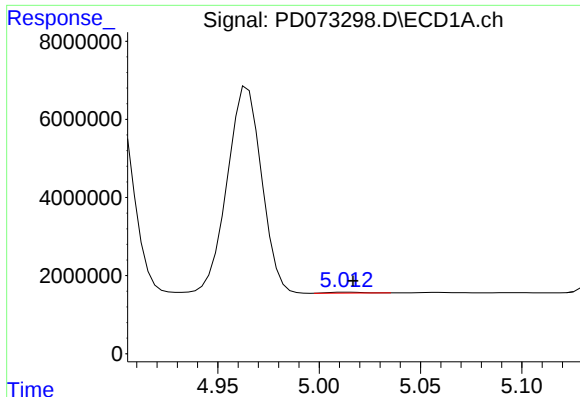
#8 Heptachlor epoxide

R.T.: 4.652 min
Delta R.T.: 0.004 min
Response: 62082607
Conc: 19.98 ng/ml



#8 Heptachlor epoxide

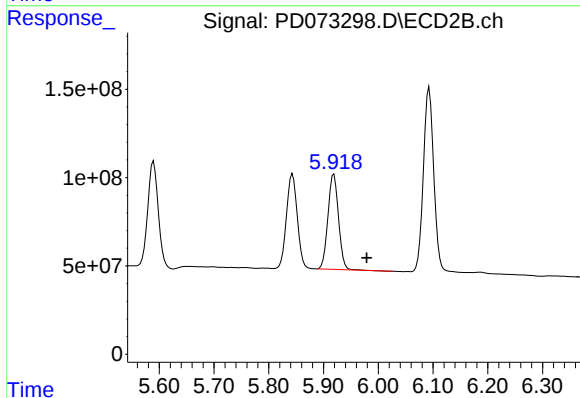
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 791867579
Conc: 23.43 ng/ml



#9 Endosulfan I

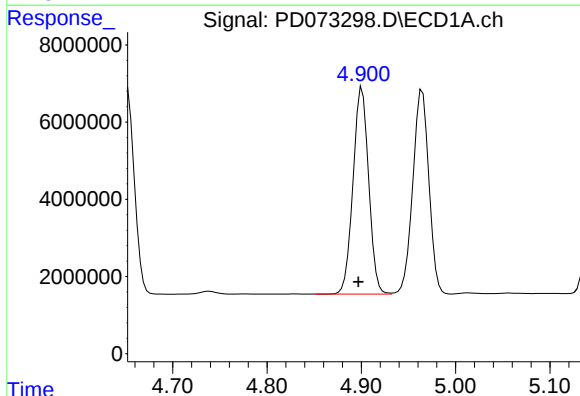
R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 265570
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



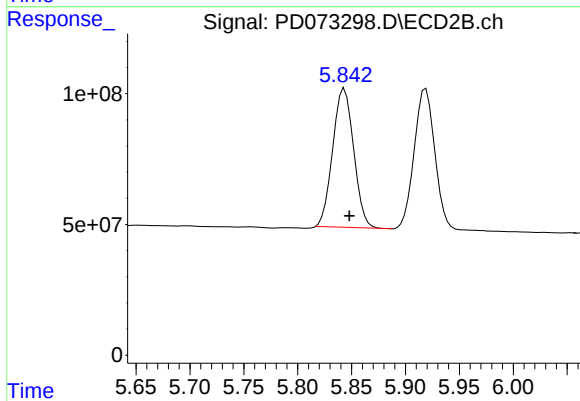
#9 Endosulfan I

R.T.: 5.919 min
Delta R.T.: -0.060 min
Response: 719587520
Conc: 24.74 ng/ml



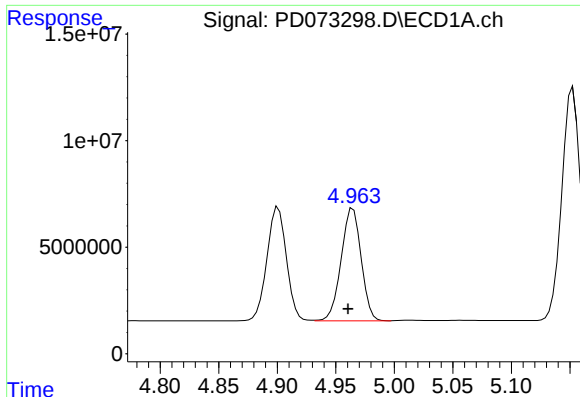
#10 trans-Chlordane

R.T.: 4.901 min
Delta R.T.: 0.004 min
Response: 61730164
Conc: 20.03 ng/ml



#10 trans-Chlordane

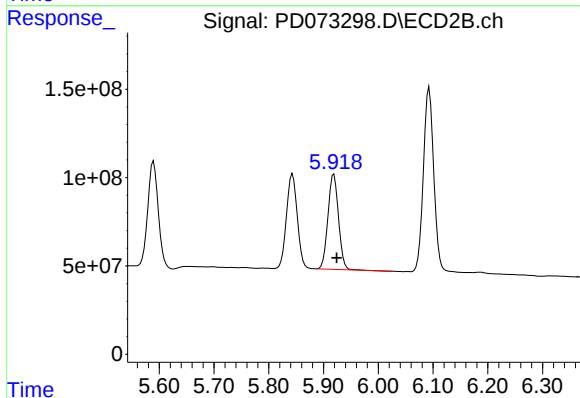
R.T.: 5.843 min
Delta R.T.: -0.005 min
Response: 717806346
Conc: 22.72 ng/ml



#11 cis-Chlordane

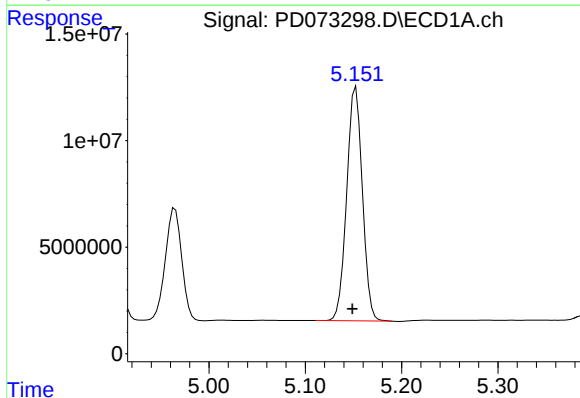
R.T.: 4.965 min
Delta R.T.: 0.004 min
Response: 62835968
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



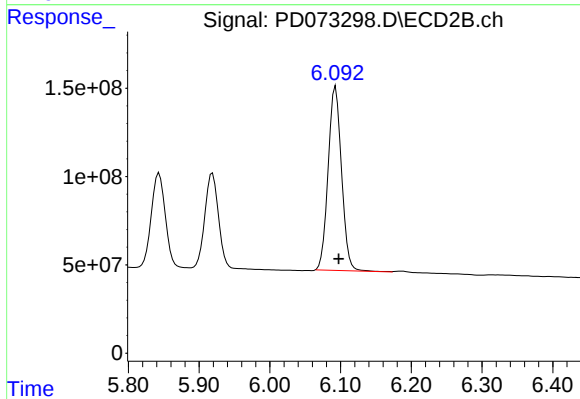
#11 cis-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 719587520
Conc: 22.67 ng/ml



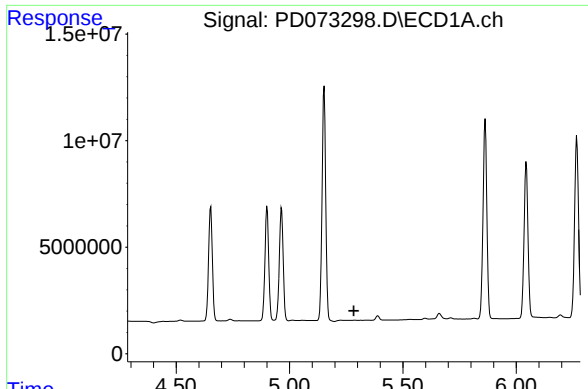
#12 4,4'-DDE

R.T.: 5.153 min
Delta R.T.: 0.004 min
Response: 123517622
Conc: 41.29 ng/ml



#12 4,4'-DDE

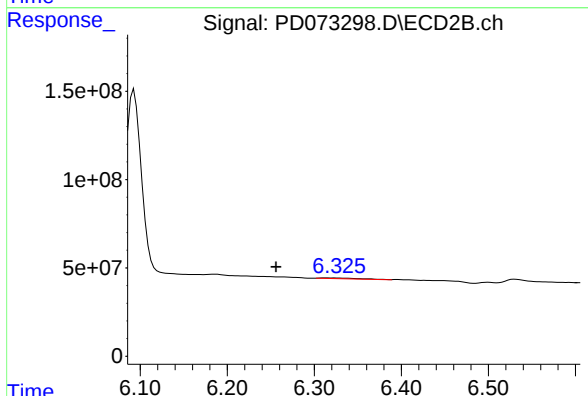
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 1369274421
Conc: 45.61 ng/ml



#13 Dieldrin

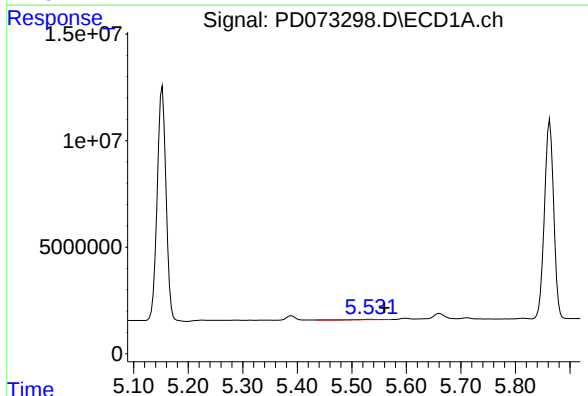
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



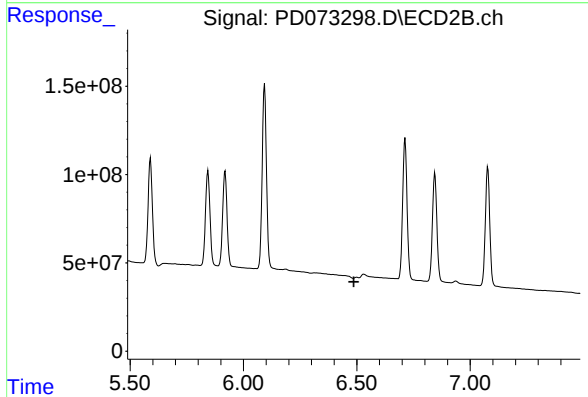
#13 Dieldrin

R.T.: 6.314 min
Delta R.T.: 0.058 min
Response: 11607359
Conc: 0.39 ng/ml



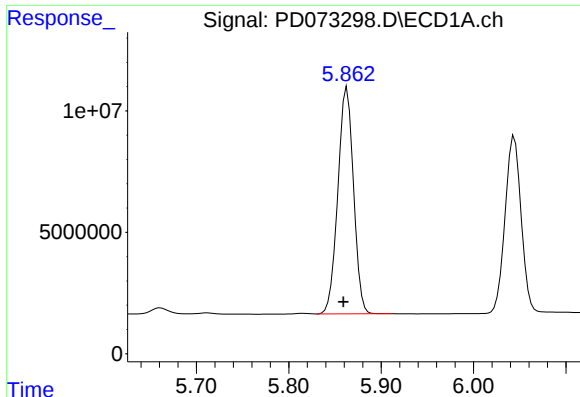
#14 Endrin

R.T.: 5.533 min
Delta R.T.: -0.027 min
Response: 295350
Conc: 0.11 ng/ml



#14 Endrin

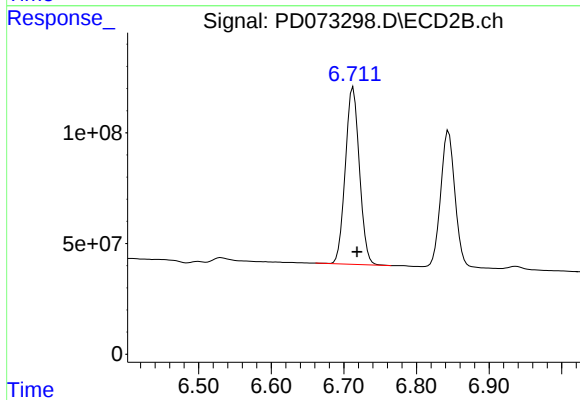
R.T.: 6.499 min
Delta R.T.: 0.012 min
Response: -5495596
Conc: N.D.



#15 Endosulfan II

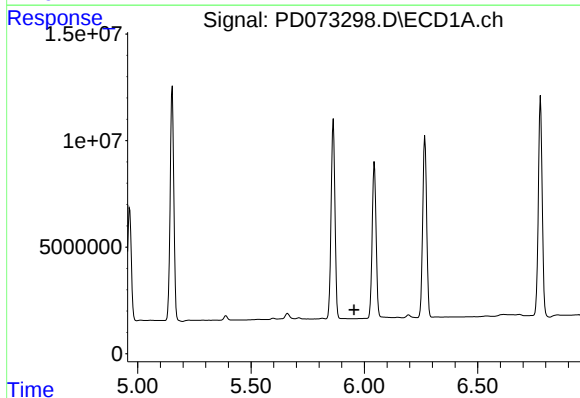
R.T.: 5.863 min
Delta R.T.: 0.004 min
Response: 109886259
Conc: 40.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



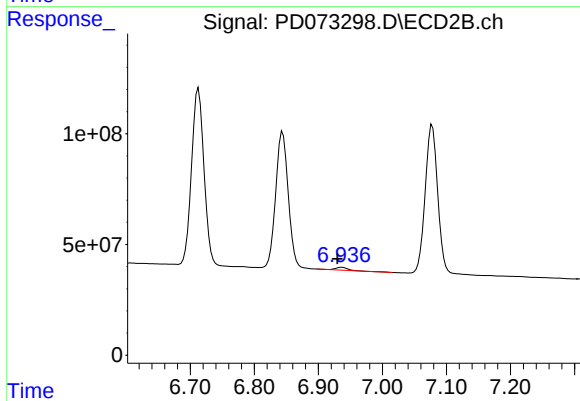
#15 Endosulfan II

R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 1079684536
Conc: 44.69 ng/ml



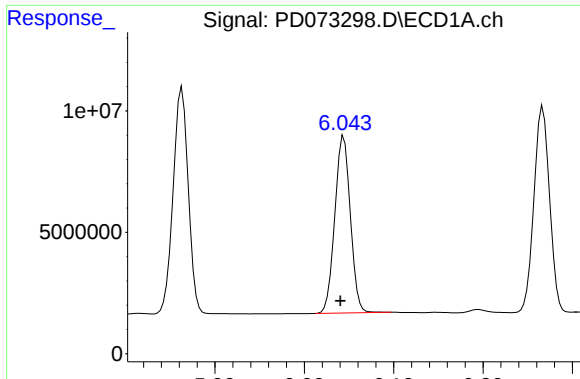
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

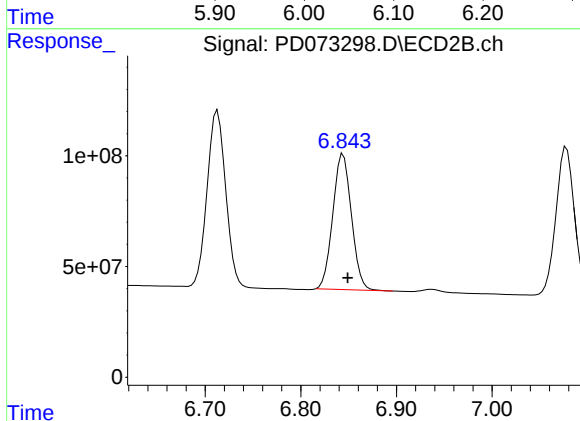
R.T.: 6.937 min
Delta R.T.: 0.007 min
Response: 16671898
Conc: 0.78 ng/ml



#18 Endrin aldehyde

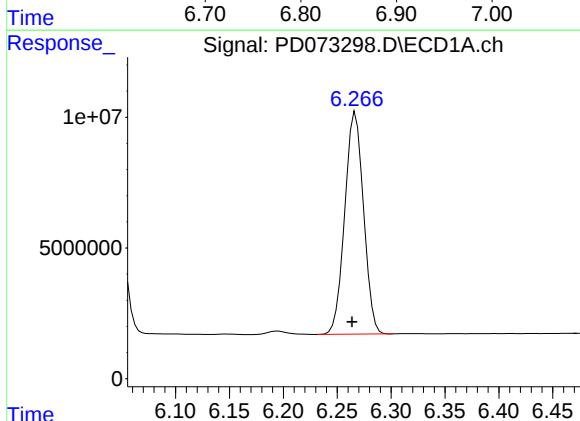
R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 88142712
Conc: 40.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



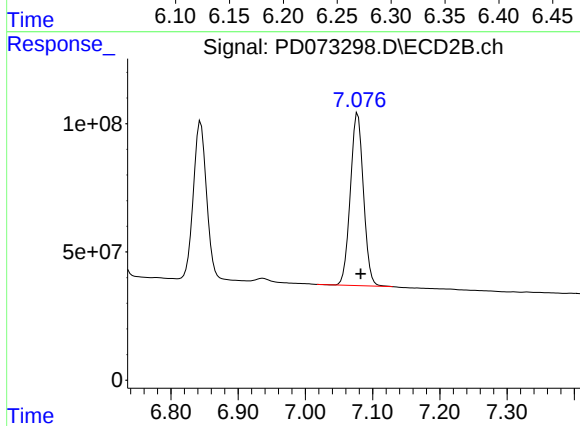
#18 Endrin aldehyde

R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 827109430
Conc: 43.66 ng/ml



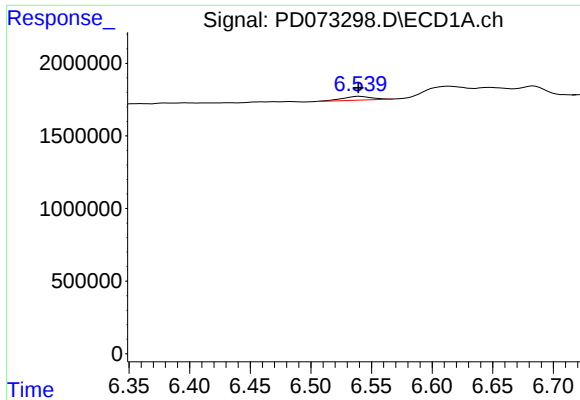
#19 Endosulfan Sulfate

R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 103083730
Conc: 41.08 ng/ml



#19 Endosulfan Sulfate

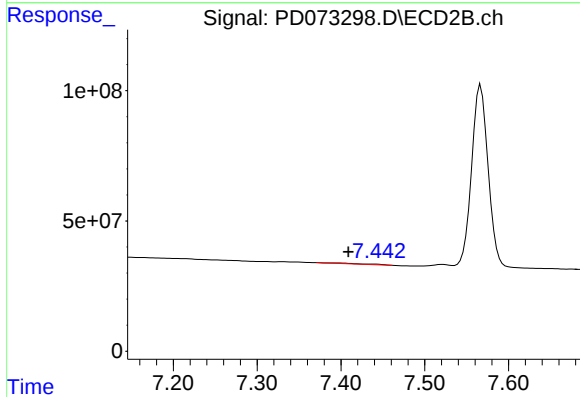
R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 910819764
Conc: 43.80 ng/ml



#20 Methoxychlor

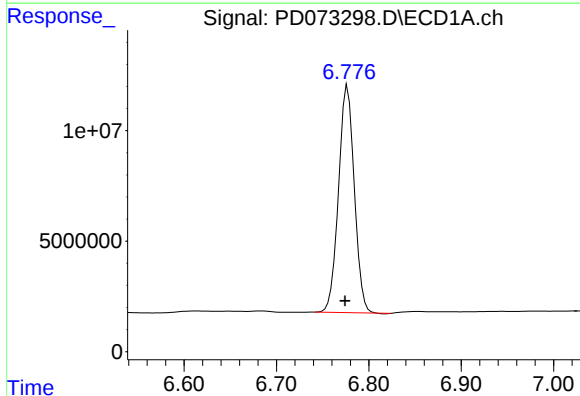
R.T.: 6.540 min
Delta R.T.: 0.001 min
Response: 433372
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



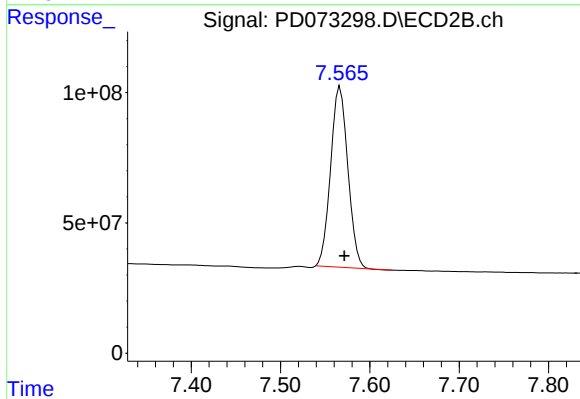
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: -0.014 min
Response: 5893769
Conc: 0.63 ng/ml



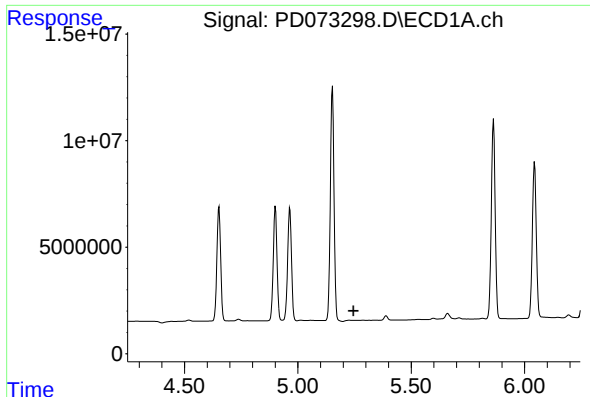
#21 Endrin ketone

R.T.: 6.777 min
Delta R.T.: 0.003 min
Response: 121814250
Conc: 41.73 ng/ml



#21 Endrin ketone

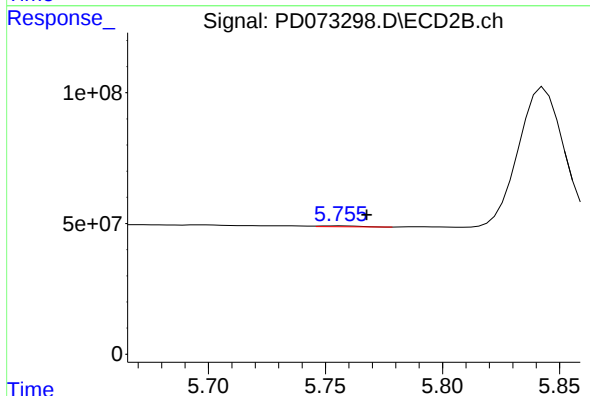
R.T.: 7.567 min
Delta R.T.: -0.005 min
Response: 926790957
Conc: 41.51 ng/ml



#22 Toxaphene-1

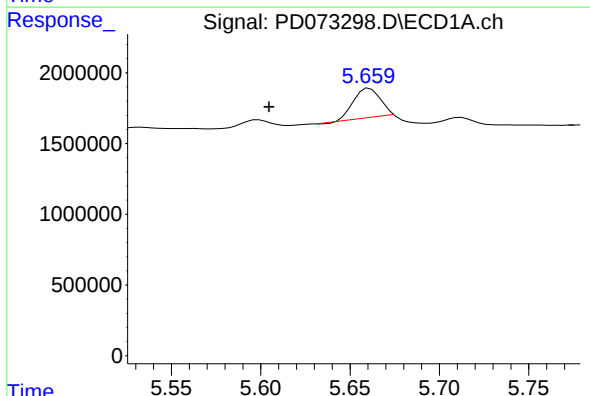
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



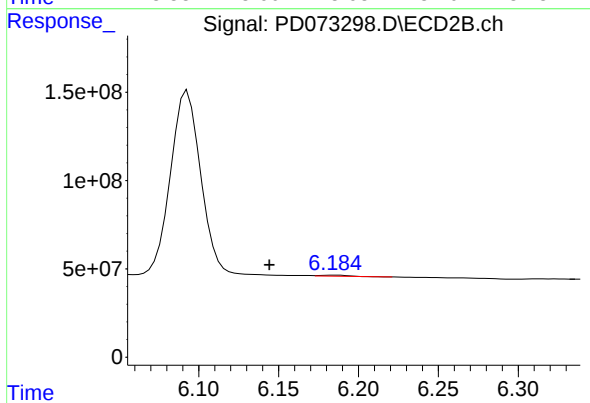
#22 Toxaphene-1

R.T.: 5.756 min
Delta R.T.: -0.012 min
Response: 3662335
Conc: 31.17 ng/ml



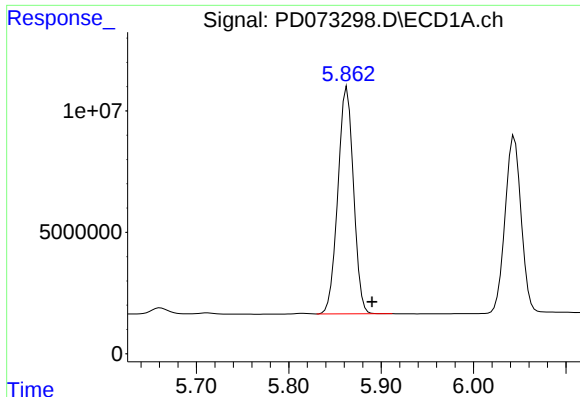
#23 Toxaphene-2

R.T.: 5.661 min
Delta R.T.: 0.056 min
Response: 2205232
Conc: 141.03 ng/ml



#23 Toxaphene-2

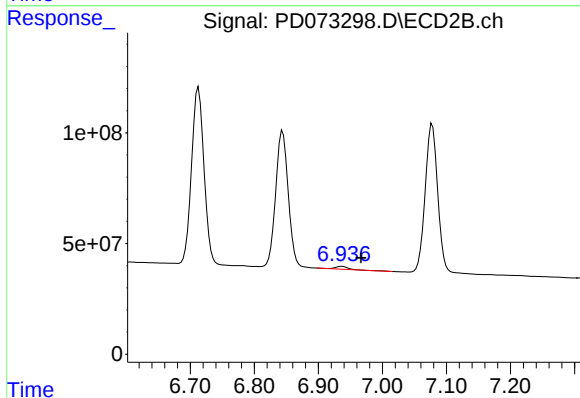
R.T.: 6.186 min
Delta R.T.: 0.041 min
Response: 5797089
Conc: 27.05 ng/ml



#24 Toxaphene-3

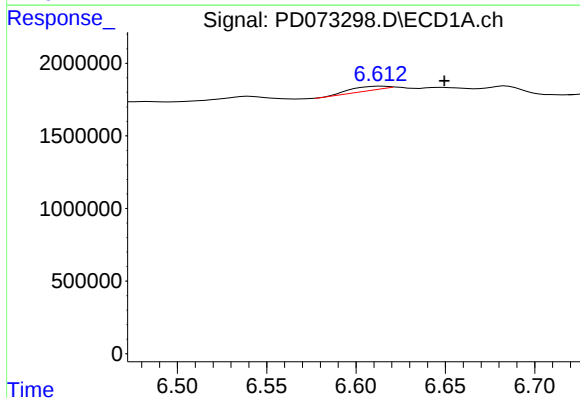
R.T.: 5.863 min
Delta R.T.: -0.027 min
Response: 109886259
Conc: 5112.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



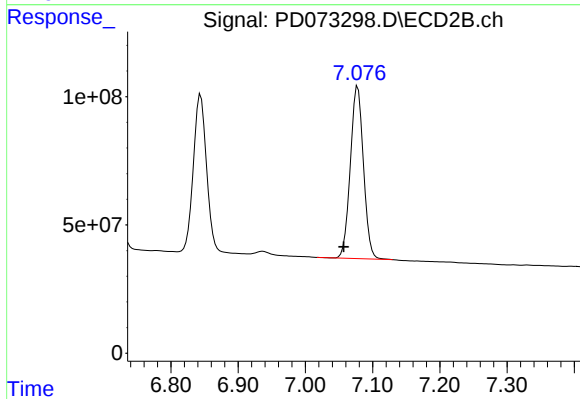
#24 Toxaphene-3

R.T.: 6.937 min
Delta R.T.: -0.029 min
Response: 16671898
Conc: 33.21 ng/ml



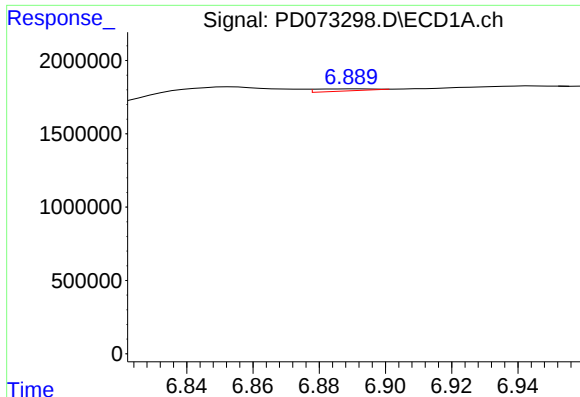
#25 Toxaphene-4

R.T.: 6.615 min
Delta R.T.: -0.035 min
Response: 489709
Conc: 5.66 ng/ml



#25 Toxaphene-4

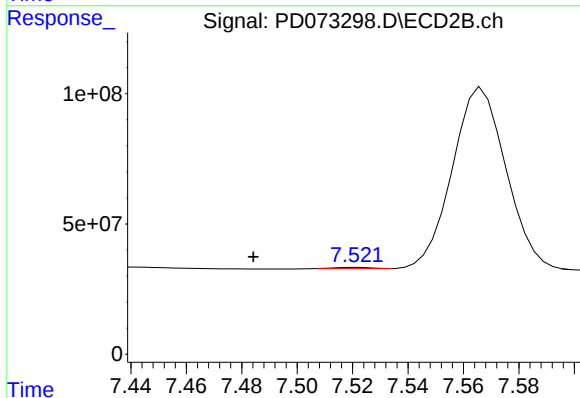
R.T.: 7.078 min
Delta R.T.: 0.021 min
Response: 910819764
Conc: 2039.66 ng/ml



#26 Toxaphene-5

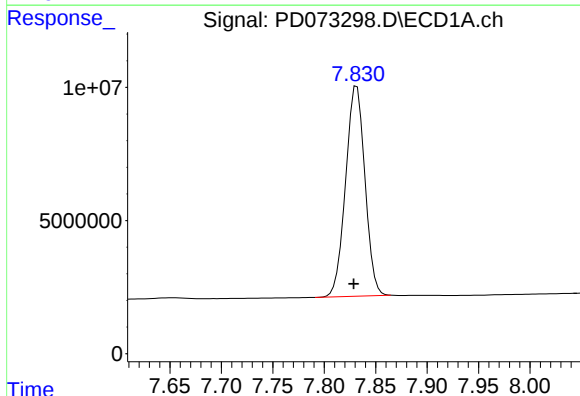
R.T.: 6.890 min
Delta R.T.: -0.070 min
Response: 166517
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



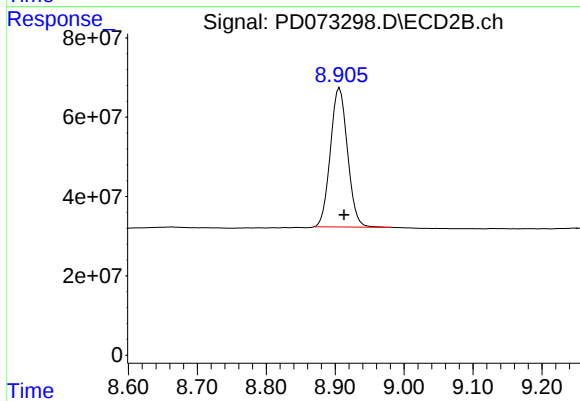
#26 Toxaphene-5

R.T.: 7.522 min
Delta R.T.: 0.038 min
Response: 4244841
Conc: 15.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: 0.003 min
Response: 103308503
Conc: 45.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.006 min
Response: 604112605
Conc: 40.82 ng/ml