

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 13:37
 Operator : AR\AJ
 Sample : N3741-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:12:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

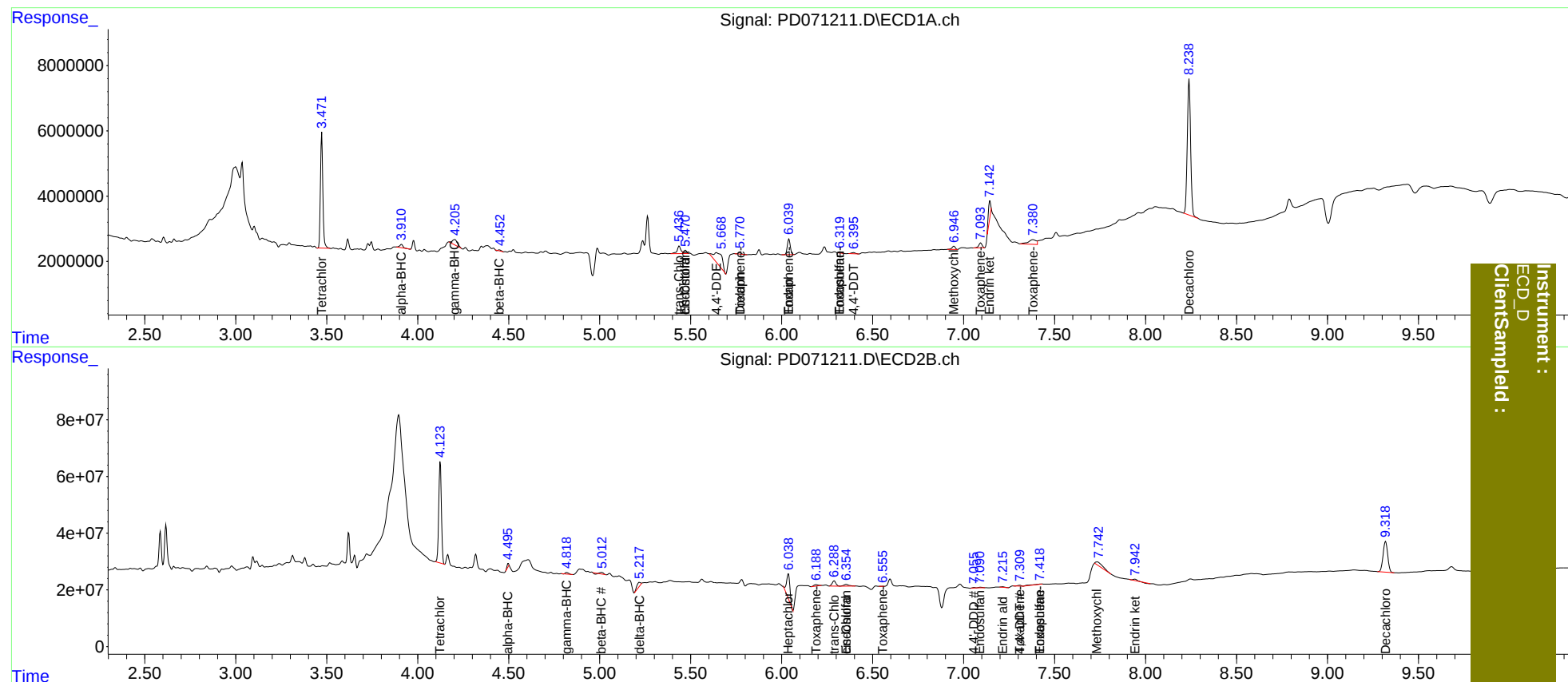
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	32354757	362.5E6	13.447	15.444
27)	SA Decachlor...	8.239	9.319	52718284	192.5E6	20.765	20.843
Target Compounds							
2)	A alpha-BHC	3.911	4.498f	1192283	9923981	0.318	0.329
3)	MA gamma-BHC...	4.204	4.819	3013889	6971023	0.828	0.269 #
6)	B beta-BHC	4.449	5.010	184959	4225620	0.118	0.316 #
7)	B delta-BHC	4.678f	5.219	204896	20601026	<MDL	0.908 #
8)	B Heptachlo...	5.190	6.038	180249	115.0E6	<MDL	7.742 #
9)	A Endosulfan I	5.471f	6.356f	1107971	11535834	0.368	0.870 #
10)	B trans-Chl...	5.437	6.289	3245594	26193645	0.933	1.740 #
11)	B cis-Chlor...	5.471	6.356	1107971	11535834	0.324	0.799 #
12)	B 4,4'-DDE	5.642	6.518	11933270	-7222018	3.709	N.D. #
13)	MA Dieldrin	5.771	6.649	597067	320857	0.178	<MDL #
14)	MA Endrin	6.040	6.846f	5420193	-577306	1.955	N.D. #
15)	B Endosulfa...	6.321	7.092	285274	2562577	0.104	0.222 #
16)	A 4,4'-DDD	6.157	7.057f	13725	1819854	<MDL	0.166 #
17)	MA 4,4'-DDT	6.395	7.310	559740	3564843	0.209	0.319 #
18)	B Endrin al...	6.486	7.216	13044	2576716	<MDL	0.265 #
19)	B Endosulfa...	6.736f	7.421f	-480006	6678816	N.D.	0.589
20)	A Methoxychlor	6.947	7.734f	1241282	30234109	0.898	5.779 #
21)	B Endrin ke...	7.145f	7.942	5644188	5757347	1.821	0.466 #
22)	Toxaphene-1	5.771	6.190	597067	8121689	38.538	192.897 #
23)	Toxaphene-2	6.040f	6.557	5420193	118173	352.851	1.243 #
24)	Toxaphene-3	6.321	7.310f	285274	3564843	17.078	13.481
25)	Toxaphene-4	7.094	7.421	1912568	6678816	27.266	31.580
26)	Toxaphene-5	7.382	0.000	4181948	0	114.662	N.D. #

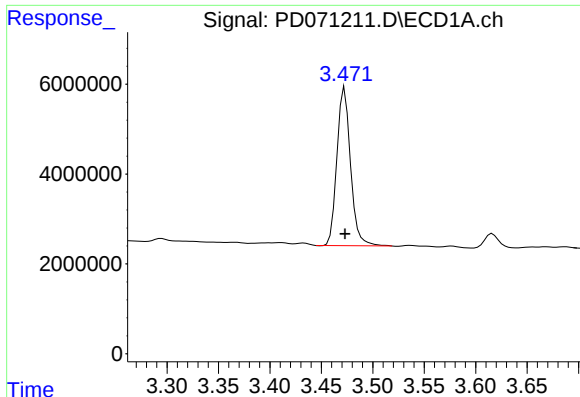
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 13:37
Operator : AR\AJ
Sample : N3741-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:12:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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

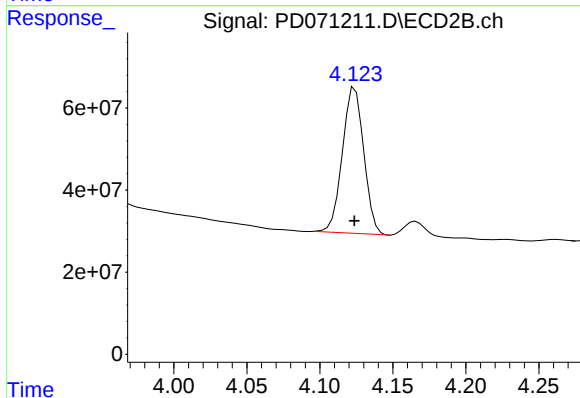




#1 Tetrachloro-m-xylene

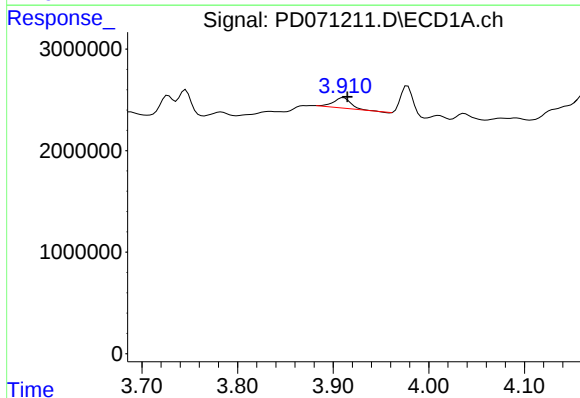
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 32354757
Conc: 13.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



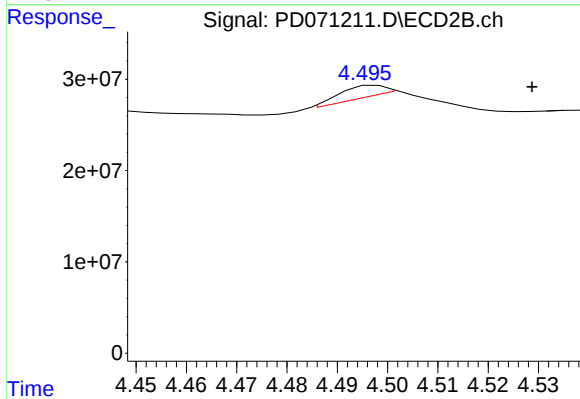
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 362451788
Conc: 15.44 ng/ml



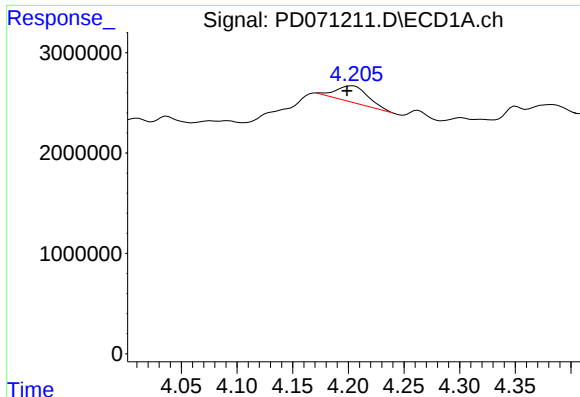
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 1192283
Conc: 0.32 ng/ml



#2 alpha-BHC

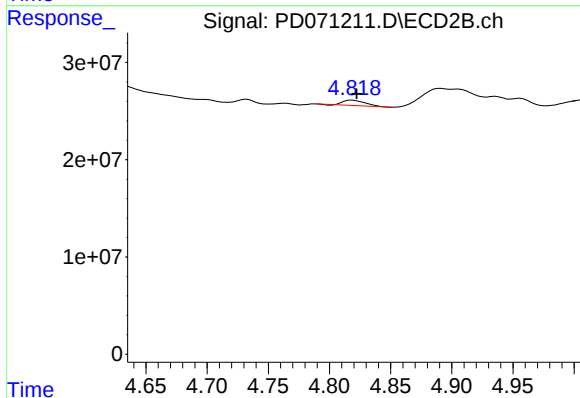
R.T.: 4.498 min
Delta R.T.: -0.031 min
Response: 9923981
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

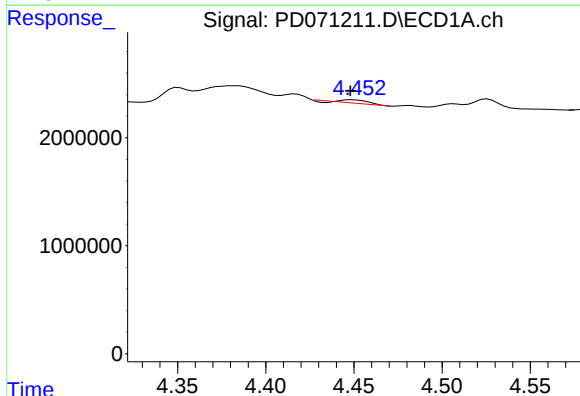
R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 3013889
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



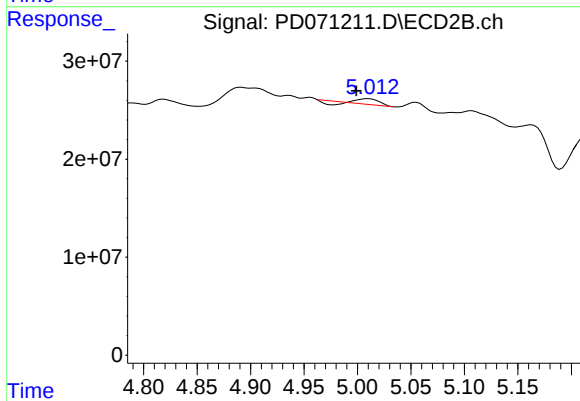
#3 gamma-BHC (Lindane)

R.T.: 4.819 min
Delta R.T.: -0.003 min
Response: 6971023
Conc: 0.27 ng/ml



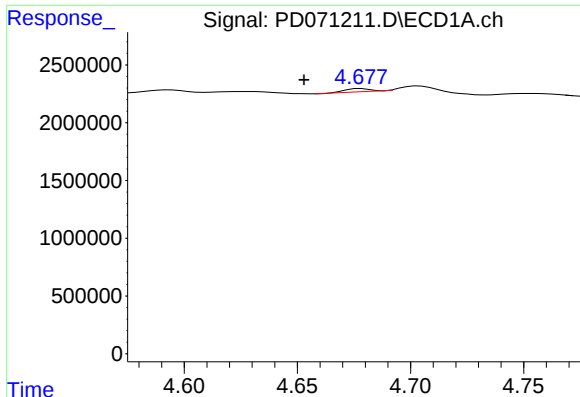
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.001 min
Response: 184959
Conc: 0.12 ng/ml



#6 beta-BHC

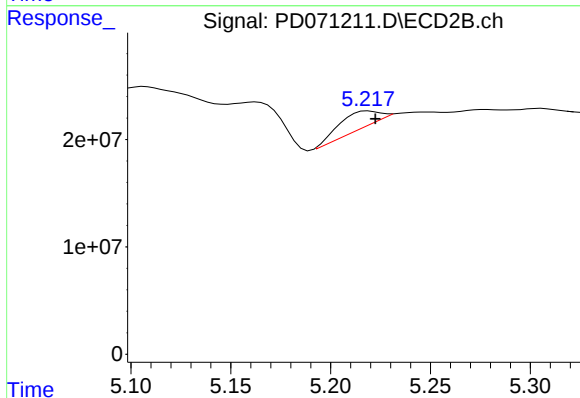
R.T.: 5.010 min
Delta R.T.: 0.011 min
Response: 4225620
Conc: 0.32 ng/ml



#7 delta-BHC

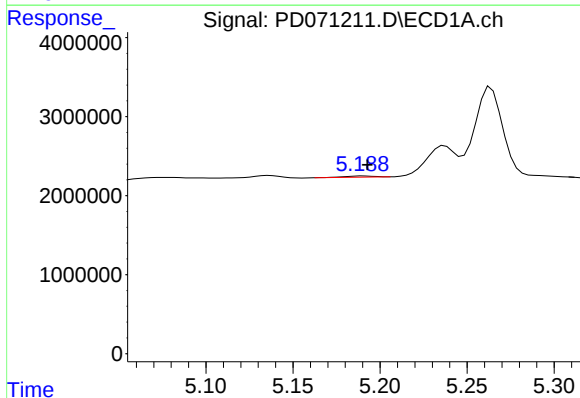
R.T.: 4.678 min
Delta R.T.: 0.026 min
Response: 204896
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



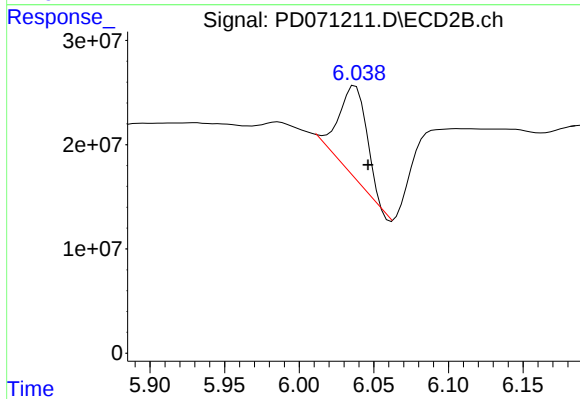
#7 delta-BHC

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 20601026
Conc: 0.91 ng/ml



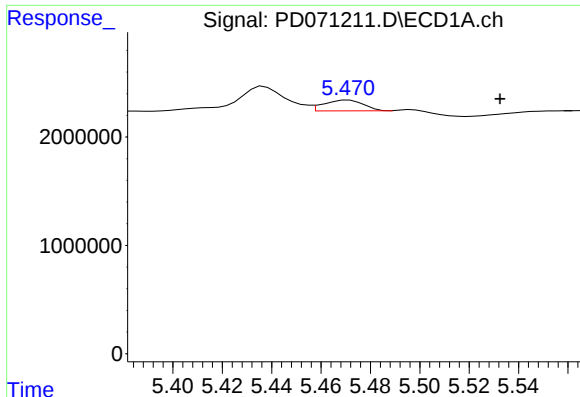
#8 Heptachlor epoxide

R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 180249
Conc: N.D.



#8 Heptachlor epoxide

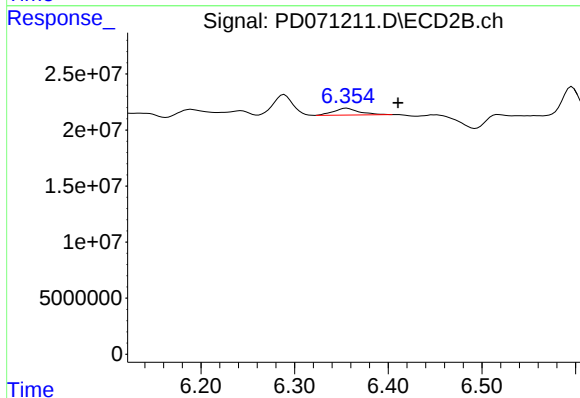
R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 114978792
Conc: 7.74 ng/ml



#9 Endosulfan I

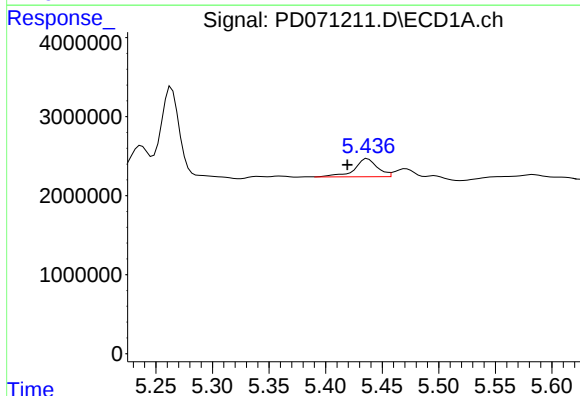
R.T.: 5.471 min
Delta R.T.: -0.061 min
Response: 1107971
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



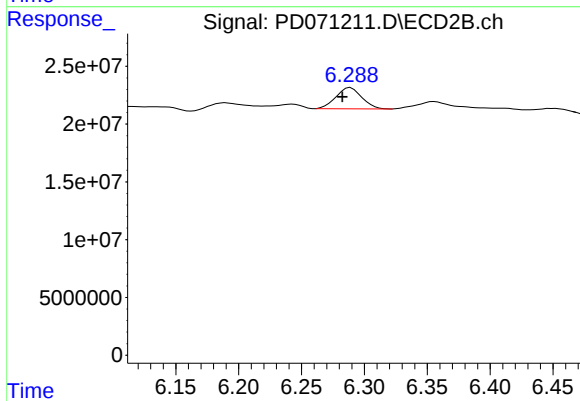
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: -0.055 min
Response: 11535834
Conc: 0.87 ng/ml



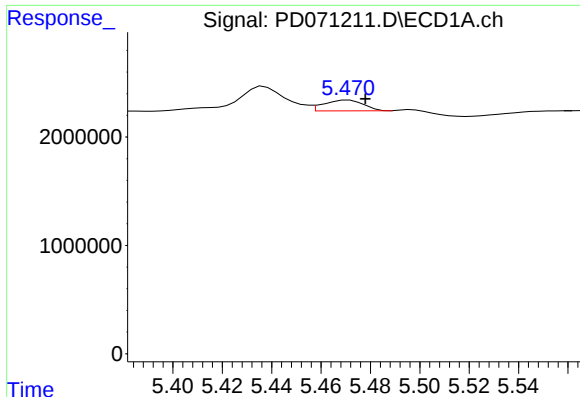
#10 trans-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.018 min
Response: 3245594
Conc: 0.93 ng/ml



#10 trans-Chlordane

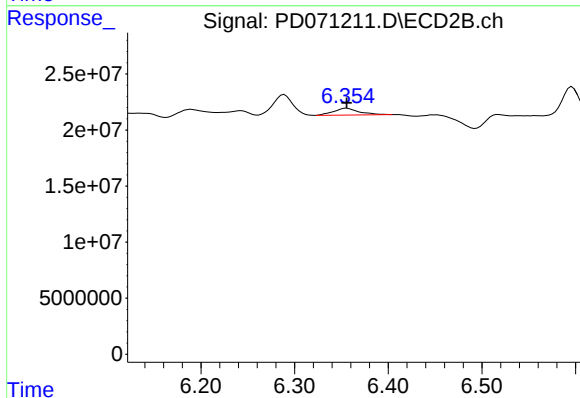
R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 26193645
Conc: 1.74 ng/ml



#11 cis-Chlordane

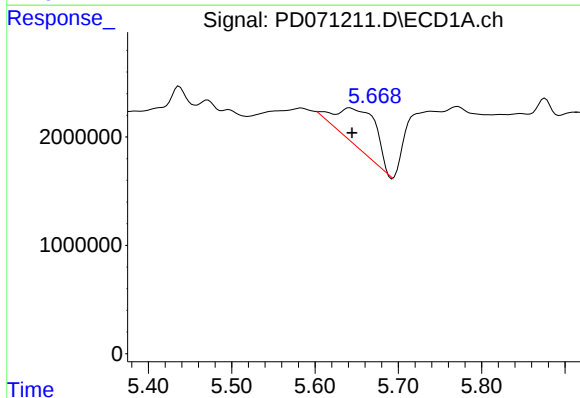
R.T.: 5.471 min
Delta R.T.: -0.007 min
Response: 1107971
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



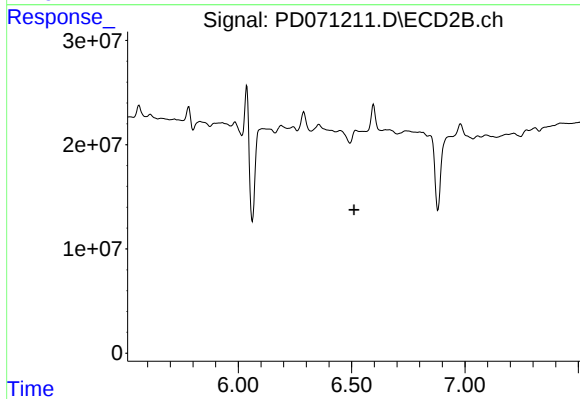
#11 cis-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 11535834
Conc: 0.80 ng/ml



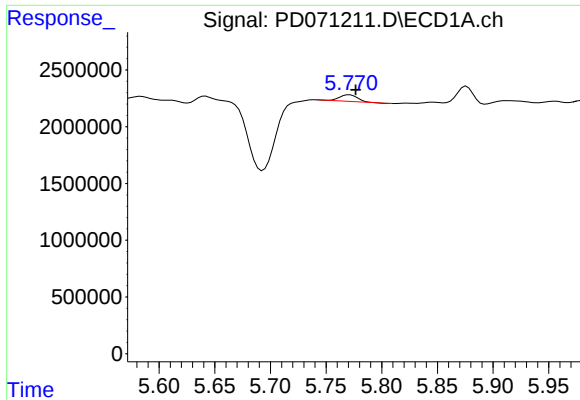
#12 4,4'-DDE

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 11933270
Conc: 3.71 ng/ml



#12 4,4'-DDE

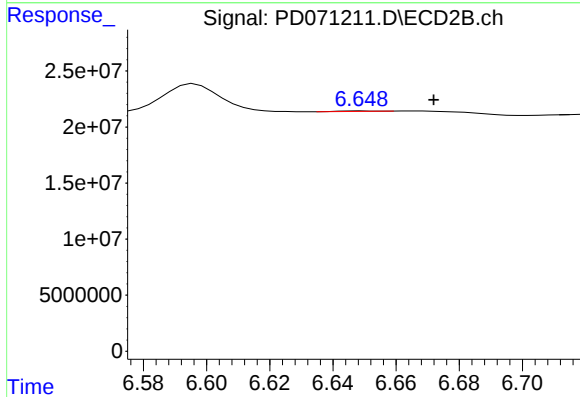
R.T.: 6.518 min
Delta R.T.: 0.008 min
Response: -7222018
Conc: N.D.



#13 Dieldrin

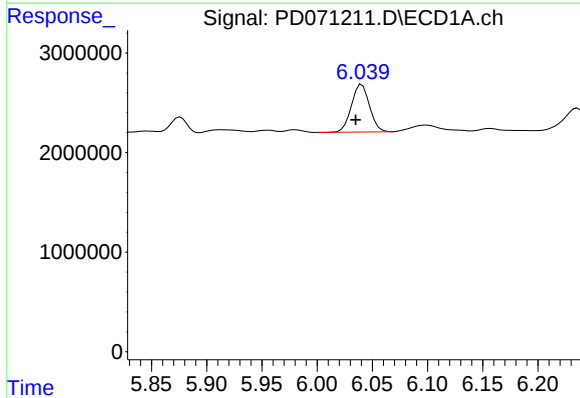
R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 597067
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



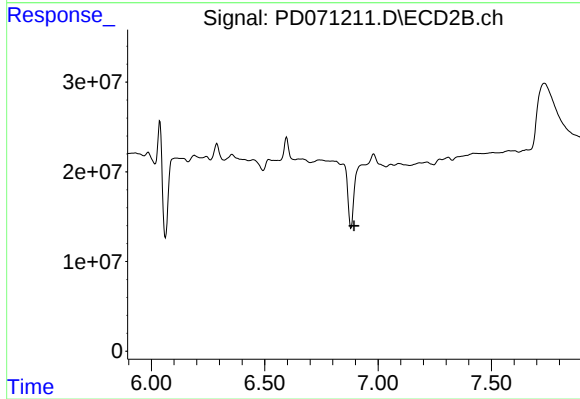
#13 Dieldrin

R.T.: 6.649 min
Delta R.T.: -0.023 min
Response: 320857
Conc: N.D.



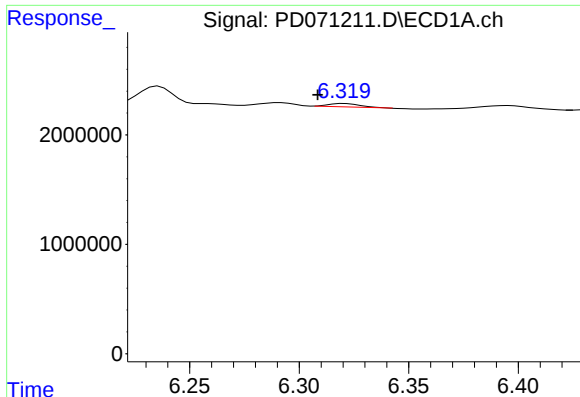
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 5420193
Conc: 1.96 ng/ml



#14 Endrin

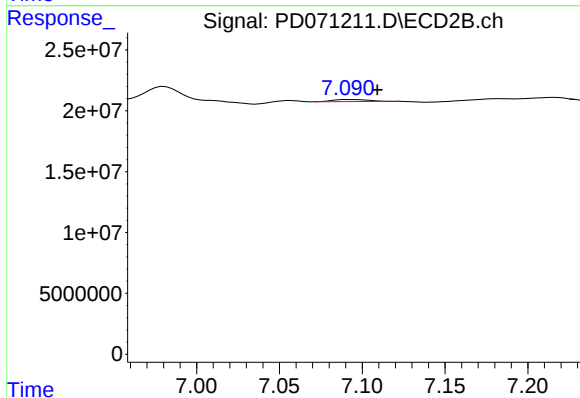
R.T.: 6.846 min
Delta R.T.: -0.049 min
Response: -577306
Conc: N.D.



#15 Endosulfan II

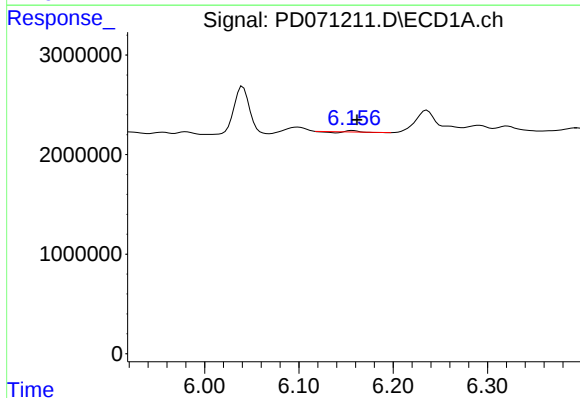
R.T.: 6.321 min
Delta R.T.: 0.012 min
Response: 285274
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



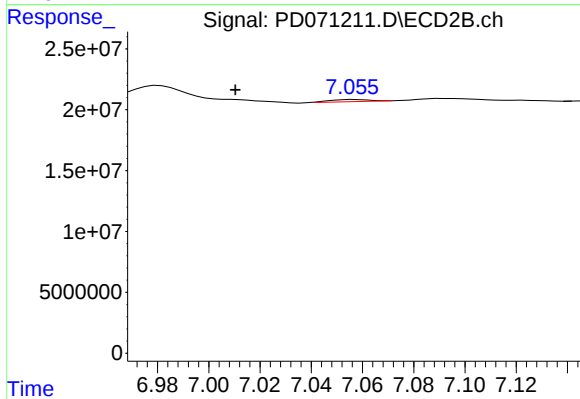
#15 Endosulfan II

R.T.: 7.092 min
Delta R.T.: -0.017 min
Response: 2562577
Conc: 0.22 ng/ml



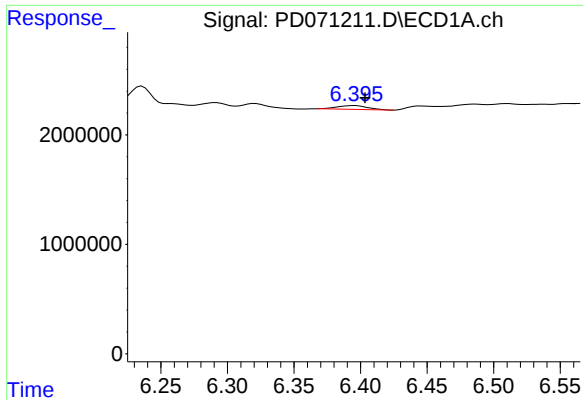
#16 4,4'-DDD

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 13725
Conc: N.D.



#16 4,4'-DDD

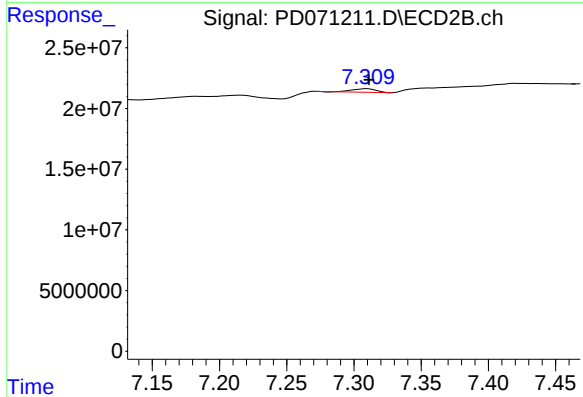
R.T.: 7.057 min
Delta R.T.: 0.047 min
Response: 1819854
Conc: 0.17 ng/ml



#17 4,4'-DDT

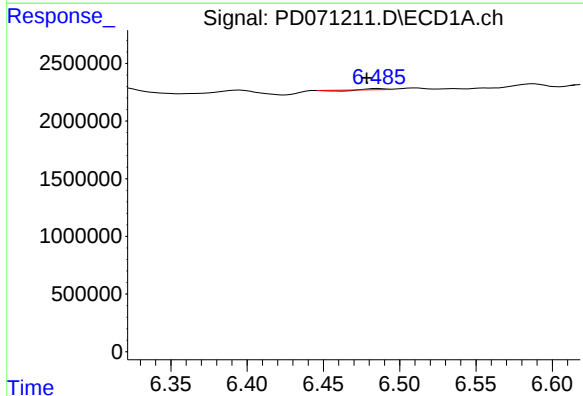
R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 559740
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



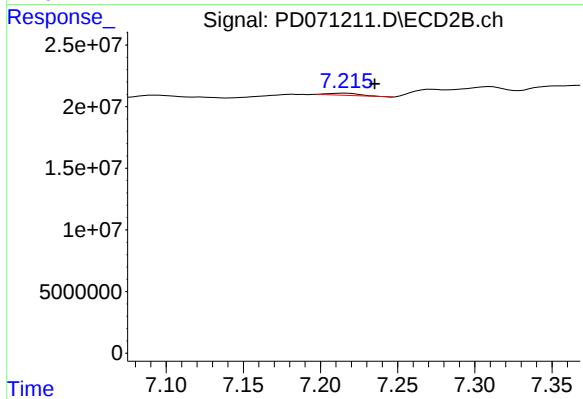
#17 4,4'-DDT

R.T.: 7.310 min
Delta R.T.: -0.001 min
Response: 3564843
Conc: 0.32 ng/ml



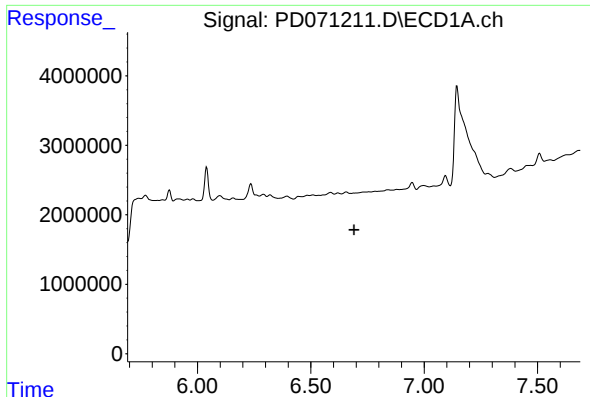
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: 0.008 min
Response: 13044
Conc: N.D.



#18 Endrin aldehyde

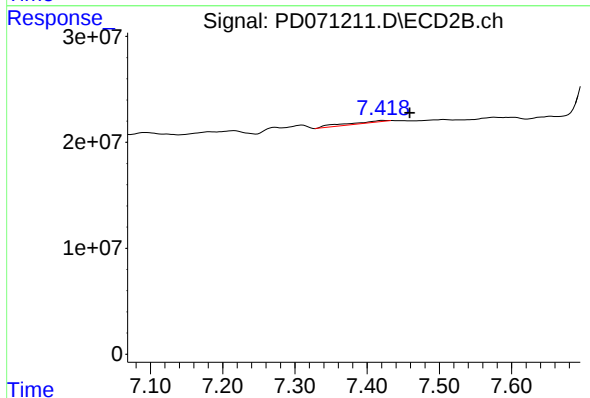
R.T.: 7.216 min
Delta R.T.: -0.019 min
Response: 2576716
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

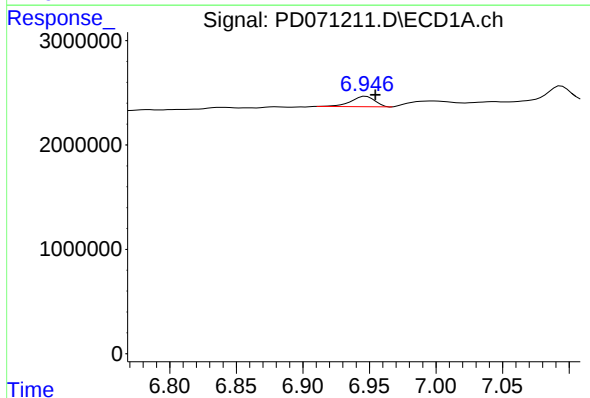
R.T.: 6.736 min
Delta R.T.: 0.044 min
Response: -480006
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



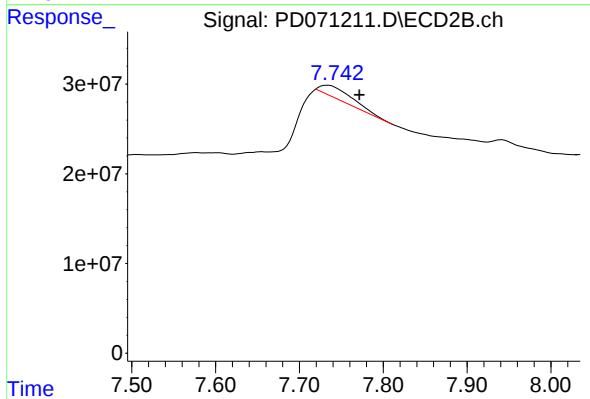
#19 Endosulfan Sulfate

R.T.: 7.421 min
Delta R.T.: -0.038 min
Response: 6678816
Conc: 0.59 ng/ml



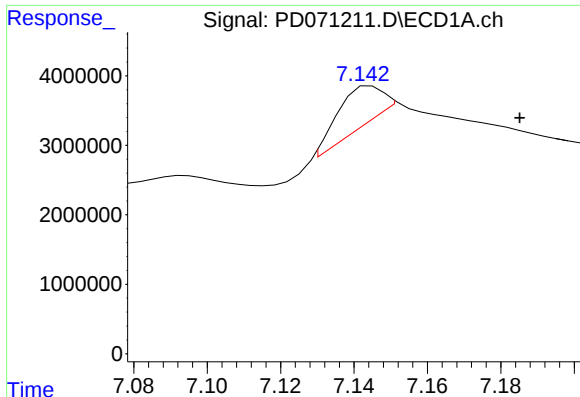
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: -0.007 min
Response: 1241282
Conc: 0.90 ng/ml



#20 Methoxychlor

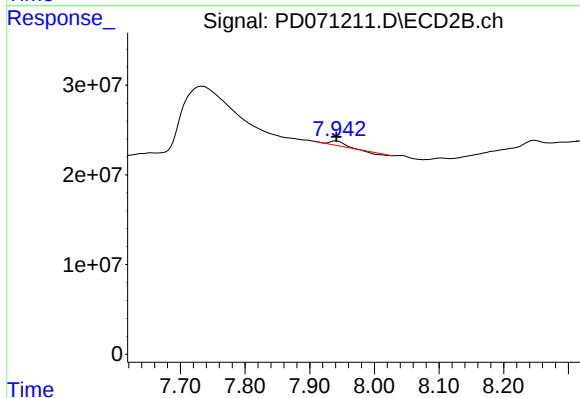
R.T.: 7.734 min
Delta R.T.: -0.037 min
Response: 30234109
Conc: 5.78 ng/ml



#21 Endrin ketone

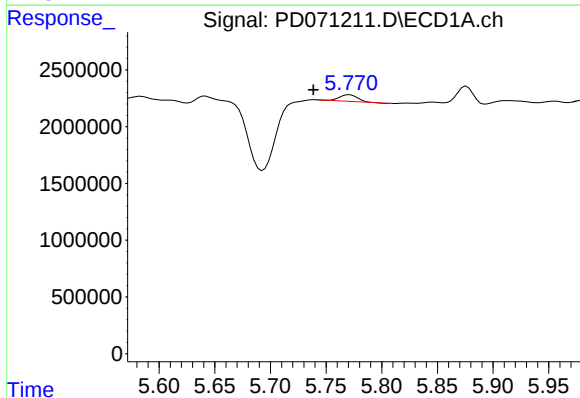
R.T.: 7.145 min
Delta R.T.: -0.040 min
Response: 5644188
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



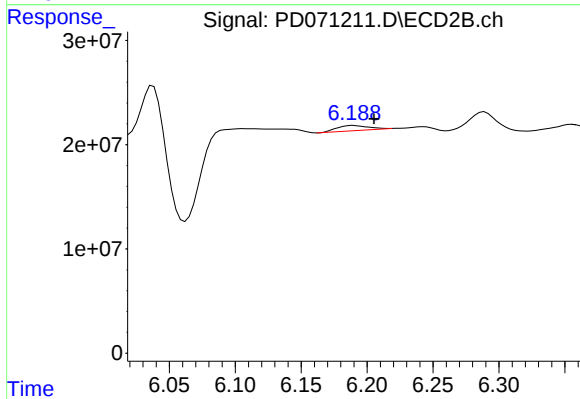
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 5757347
Conc: 0.47 ng/ml



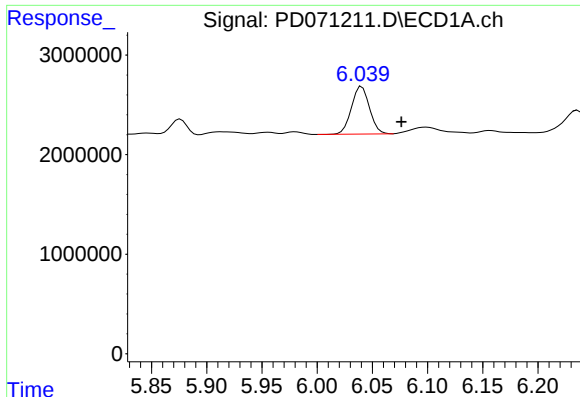
#22 Toxaphene-1

R.T.: 5.771 min
Delta R.T.: 0.033 min
Response: 597067
Conc: 38.54 ng/ml



#22 Toxaphene-1

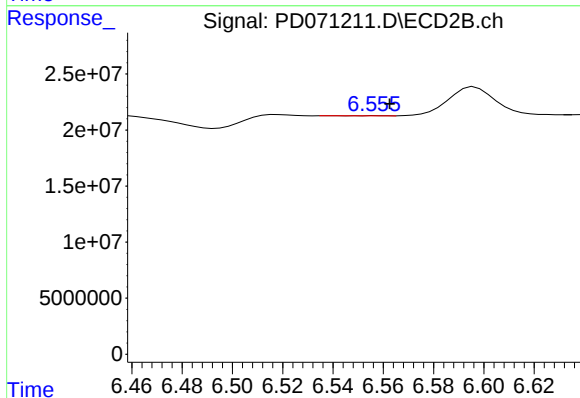
R.T.: 6.190 min
Delta R.T.: -0.016 min
Response: 8121689
Conc: 192.90 ng/ml



#23 Toxaphene-2

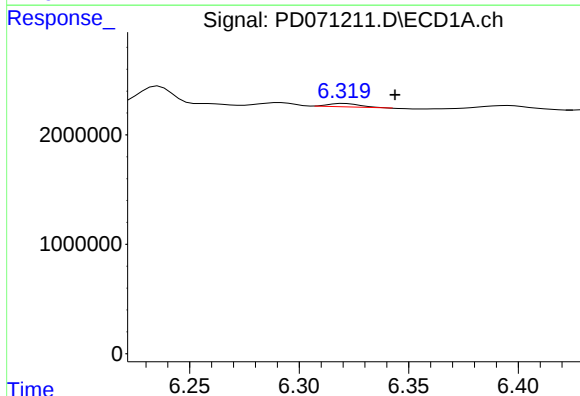
R.T.: 6.040 min
Delta R.T.: -0.036 min
Response: 5420193
Conc: 352.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



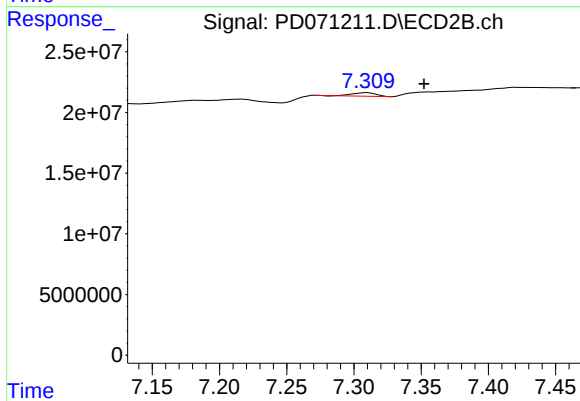
#23 Toxaphene-2

R.T.: 6.557 min
Delta R.T.: -0.006 min
Response: 118173
Conc: 1.24 ng/ml



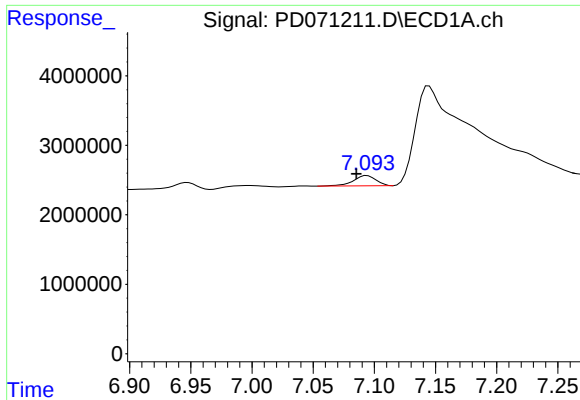
#24 Toxaphene-3

R.T.: 6.321 min
Delta R.T.: -0.023 min
Response: 285274
Conc: 17.08 ng/ml



#24 Toxaphene-3

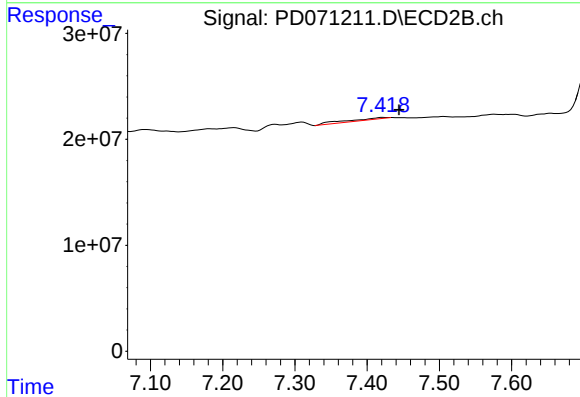
R.T.: 7.310 min
Delta R.T.: -0.042 min
Response: 3564843
Conc: 13.48 ng/ml



#25 Toxaphene-4

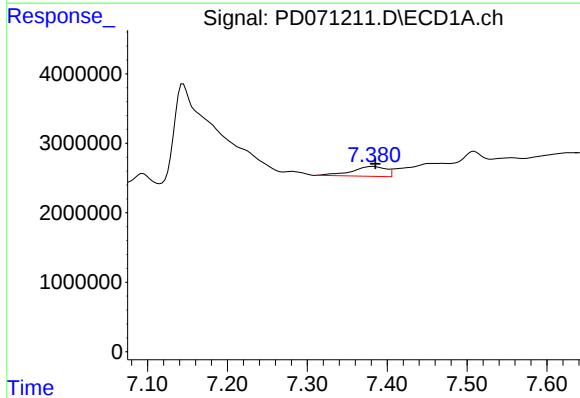
R.T.: 7.094 min
Delta R.T.: 0.009 min
Response: 1912568
Conc: 27.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



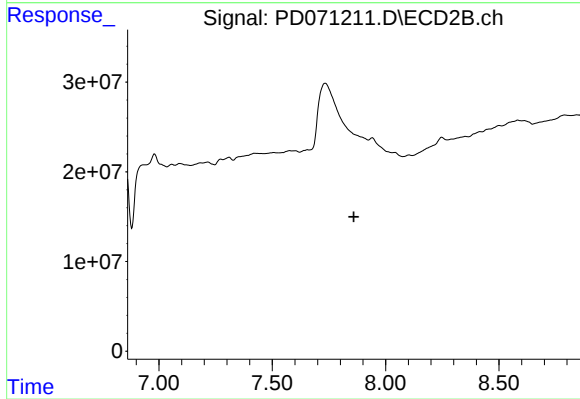
#25 Toxaphene-4

R.T.: 7.421 min
Delta R.T.: -0.024 min
Response: 6678816
Conc: 31.58 ng/ml



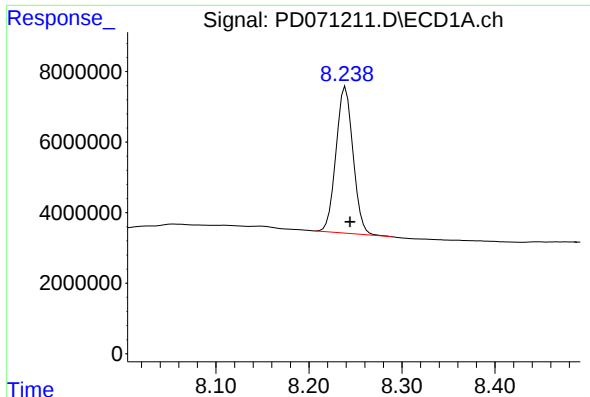
#26 Toxaphene-5

R.T.: 7.382 min
Delta R.T.: -0.004 min
Response: 4181948
Conc: 114.66 ng/ml



#26 Toxaphene-5

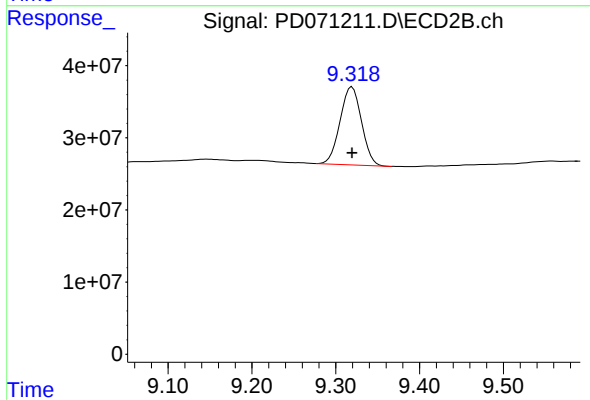
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 52718284
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 192500238
Conc: 20.84 ng/ml