

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
 Data File : PD073151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 18:27
 Operator : AR\AJ
 Sample : N5713-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:45:16 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

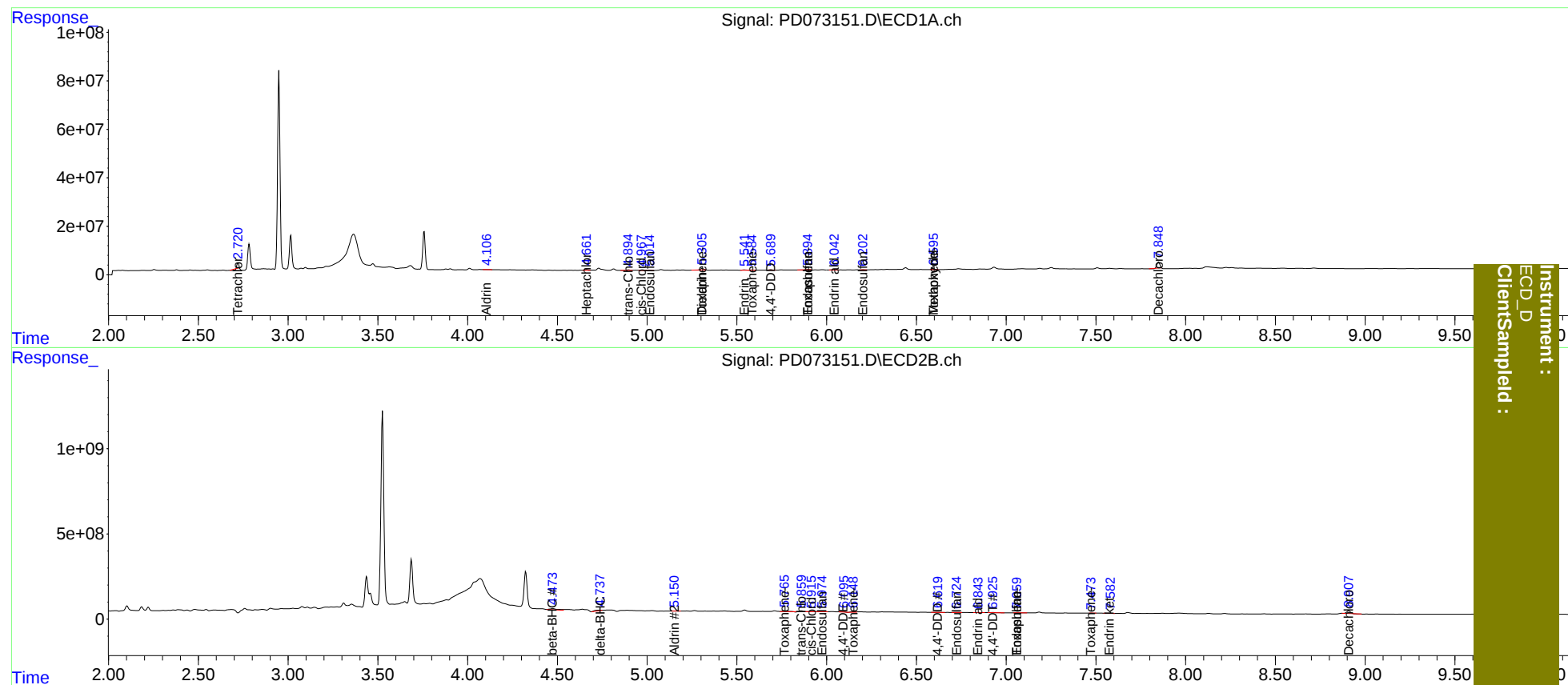
System Monitoring Compounds							
1)	SA Tetrachlo...	2.721	0.000	8787934	0	3.665	N.D. #
27)	SA Decachlor...	7.850	8.909	27617965	219.0E6	12.103	14.797
Target Compounds							
5)	MB Aldrin	4.107f	5.151	947178	5764632	0.281	0.144 #
6)	B beta-BHC	3.879f	4.474	-1361691	240.7E6	N.D.	9.010
7)	B delta-BHC	4.068	4.739	-32884	127.3E6	N.D.	2.339
8)	B Heptachlo...	4.663	5.593	4081545	-8898418	1.314	N.D. #
9)	A Endosulfan I	5.015	5.976	2608136	14266441	0.923	0.490 #
10)	B trans-Chl...	4.896	5.860	3039889	67244648	0.986	2.129 #
11)	B cis-Chlor...	4.968	5.916	1669993	29161265	0.533	0.919 #
12)	B 4,4'-DDE	5.169	6.094	-348456	43584814	N.D.	1.452
13)	MA Dieldrin	5.306	6.256	6949589	-1575985	2.269	N.D. #
14)	MA Endrin	5.542	6.473	1849178	-18994	0.682	N.D. #
15)	B Endosulfa...	5.896f	6.725	1776670	14959001	0.660	0.619
16)	A 4,4'-DDD	5.690	6.620	1439359	20563954	0.597	0.897 #
17)	MA 4,4'-DDT	5.976	6.927	-212246	14113760	N.D.	0.657
18)	B Endrin al...	6.043	6.844	1193152	2899284	0.552	0.153 #
19)	B Endosulfa...	6.203f	7.060	618738	7361508	0.247	0.354 #
20)	A Methoxychlor	6.596f	7.405	2651885	-279469	2.117	N.D. #
21)	B Endrin ke...	0.000	7.577	0	7946090	N.D.	0.356
22)	Toxaphene-1	5.306f	5.766	6949589	94110470	458.518	800.885 #
23)	Toxaphene-2	5.585	6.148	919256	56454066	58.787	263.437 #
24)	Toxaphene-3	5.896	7.001	1776670	11133	82.657	<MDL #
25)	Toxaphene-4	6.596f	7.060	2651885	7361508	30.636	16.485 #
26)	Toxaphene-5	0.000	7.474	0	5249678	N.D.	19.217

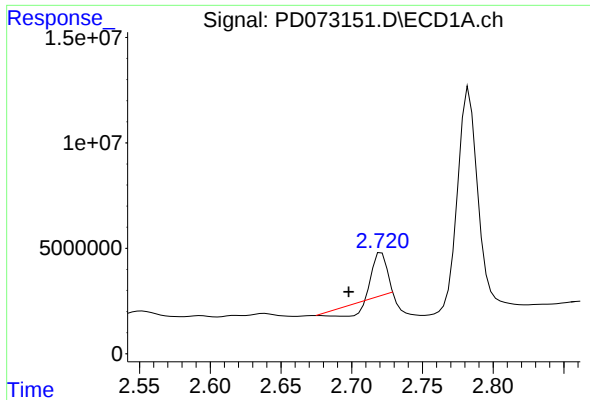
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
Data File : PD073151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 18:27
Operator : AR\AJ
Sample : N5713-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:45:16 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

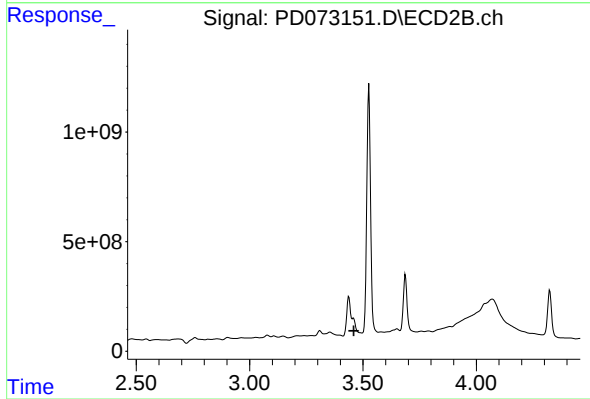




#1 Tetrachloro-m-xylene

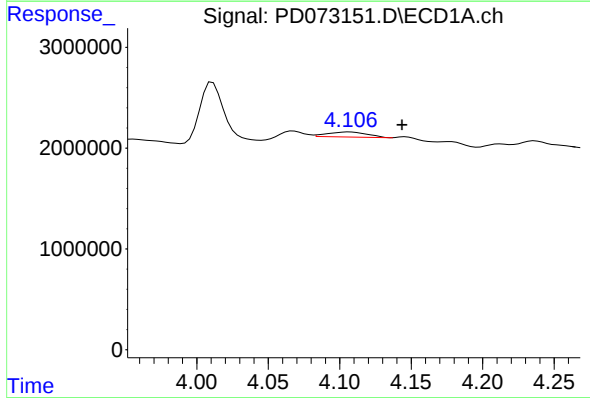
R.T.: 2.721 min
Delta R.T.: 0.023 min
Response: 8787934
Conc: 3.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



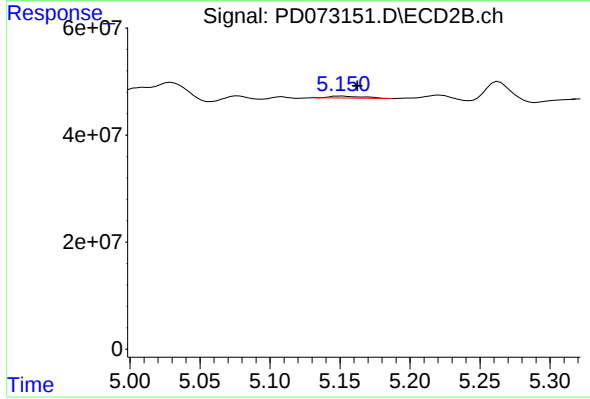
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



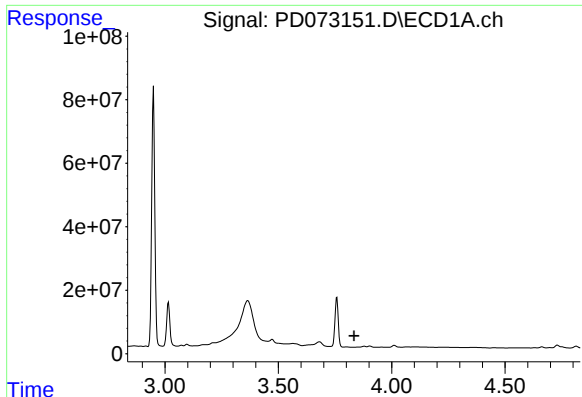
#5 Aldrin

R.T.: 4.107 min
Delta R.T.: -0.037 min
Response: 947178
Conc: 0.28 ng/ml



#5 Aldrin

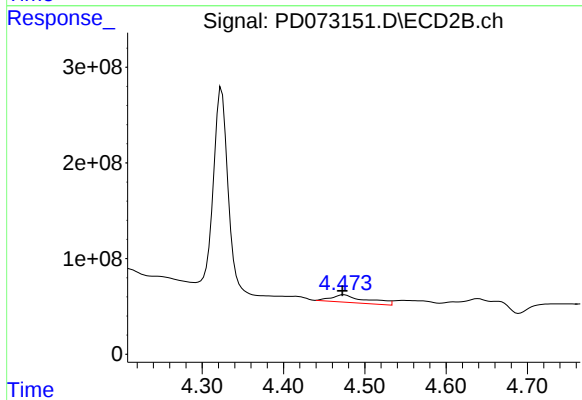
R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 5764632
Conc: 0.14 ng/ml



#6 beta-BHC

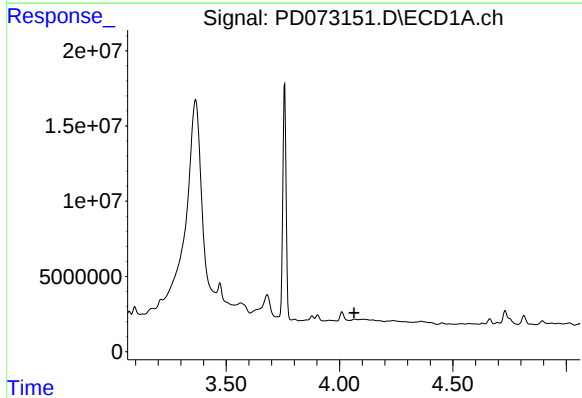
R.T.: 3.879 min
Delta R.T.: 0.045 min
Response: -1361691
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



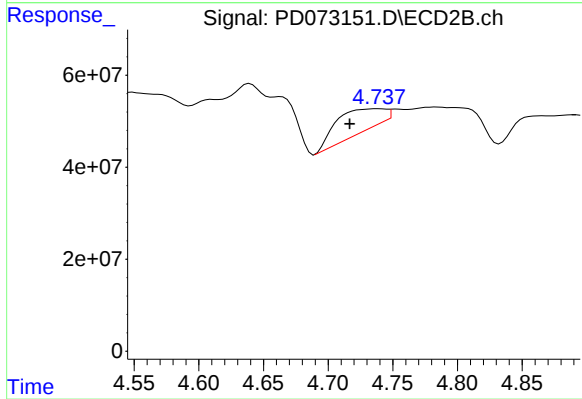
#6 beta-BHC

R.T.: 4.474 min
Delta R.T.: 0.002 min
Response: 240733200
Conc: 9.01 ng/ml



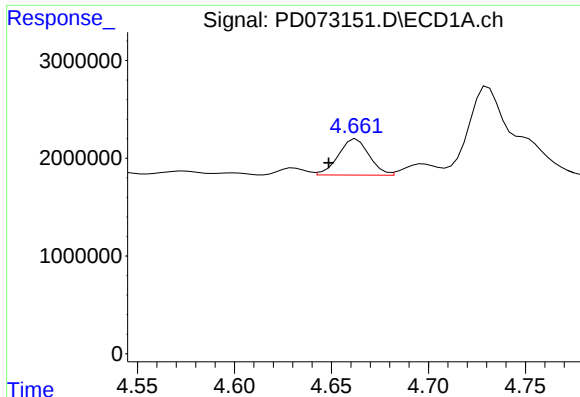
#7 delta-BHC

R.T.: 4.068 min
Delta R.T.: 0.004 min
Response: -32884
Conc: N.D.



#7 delta-BHC

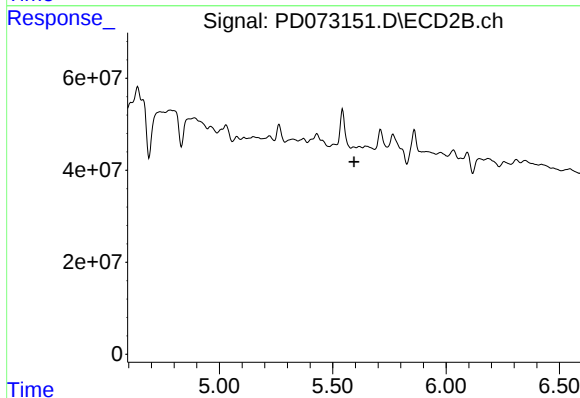
R.T.: 4.739 min
Delta R.T.: 0.022 min
Response: 127276283
Conc: 2.34 ng/ml



#8 Heptachlor epoxide

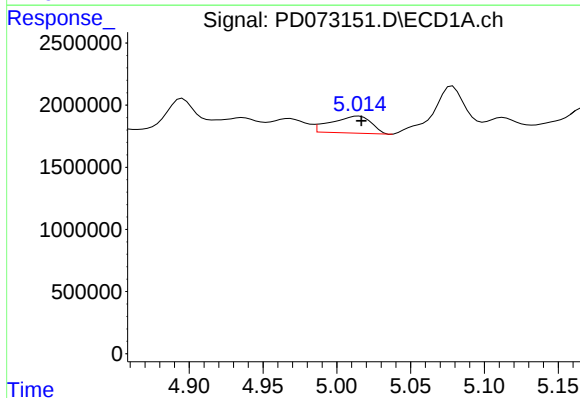
R.T.: 4.663 min
Delta R.T.: 0.014 min
Response: 4081545
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



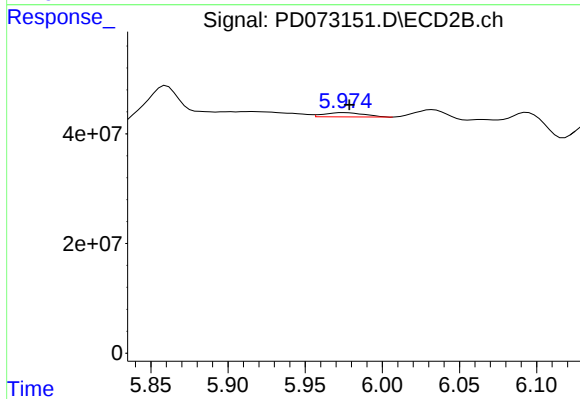
#8 Heptachlor epoxide

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: -8898418
Conc: N.D.



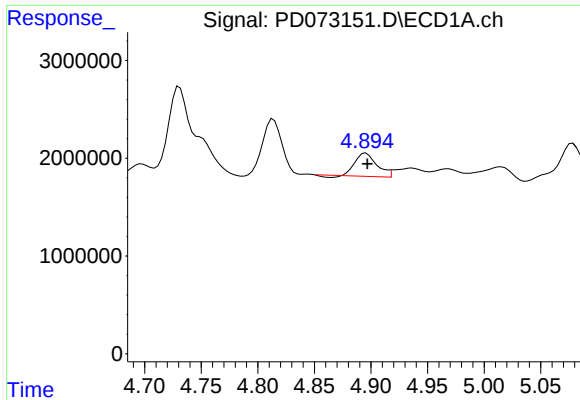
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 2608136
Conc: 0.92 ng/ml



#9 Endosulfan I

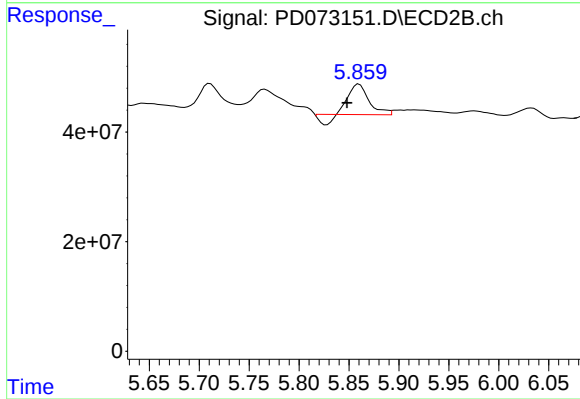
R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 14266441
Conc: 0.49 ng/ml



#10 trans-Chlordane

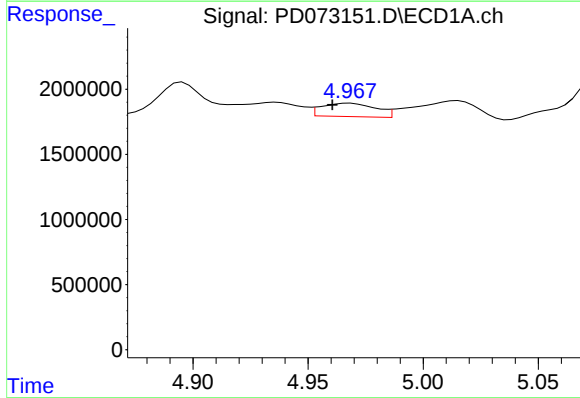
R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 3039889
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



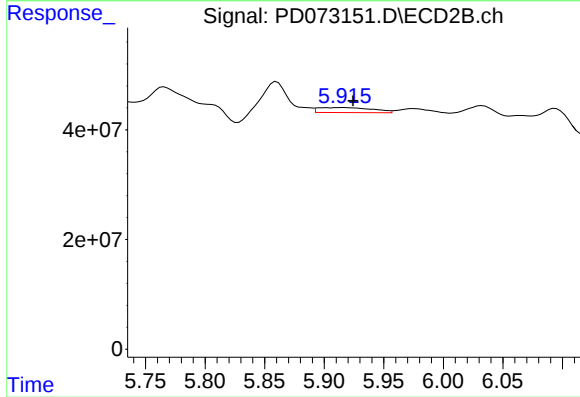
#10 trans-Chlordane

R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: 67244648
Conc: 2.13 ng/ml



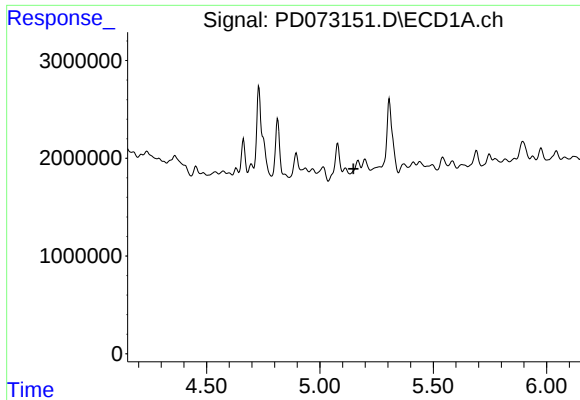
#11 cis-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.007 min
Response: 1669993
Conc: 0.53 ng/ml



#11 cis-Chlordane

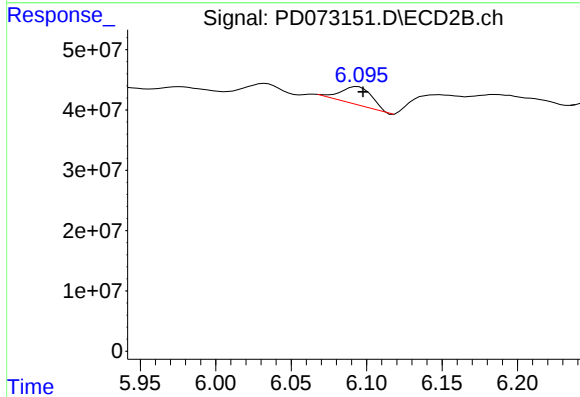
R.T.: 5.916 min
Delta R.T.: -0.008 min
Response: 29161265
Conc: 0.92 ng/ml



#12 4,4'-DDE

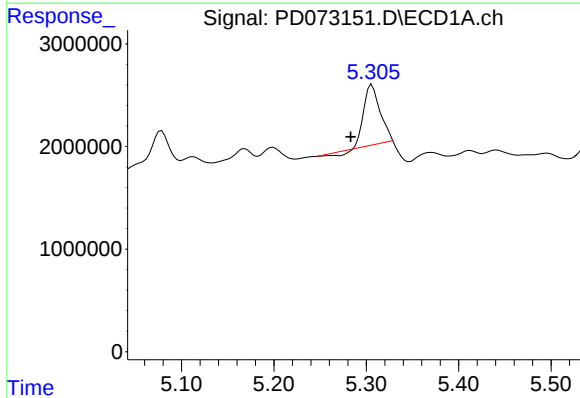
R.T.: 5.169 min
Delta R.T.: 0.020 min
Response: -348456
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



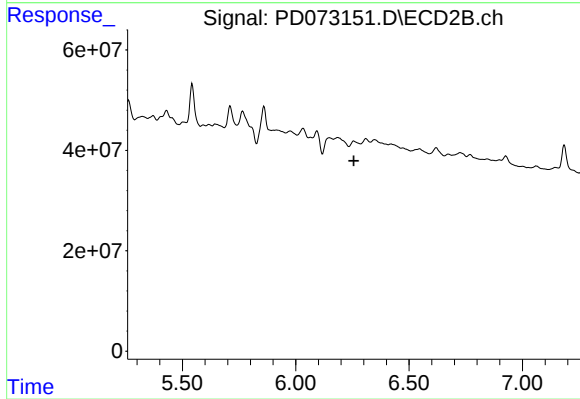
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 43584814
Conc: 1.45 ng/ml



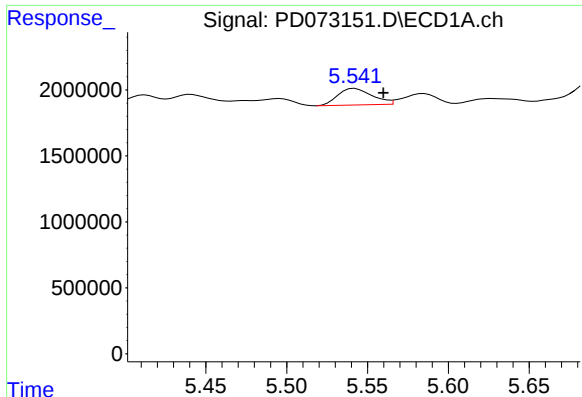
#13 Dieldrin

R.T.: 5.306 min
Delta R.T.: 0.023 min
Response: 6949589
Conc: 2.27 ng/ml



#13 Dieldrin

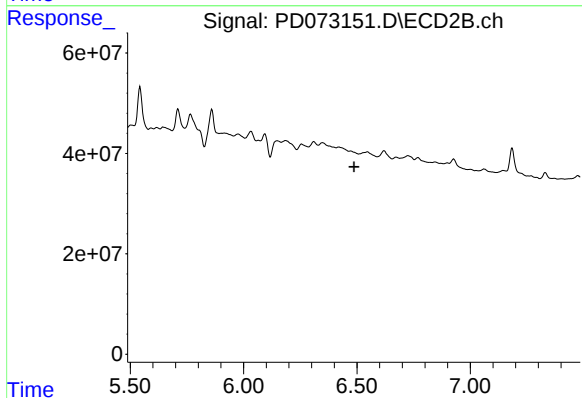
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: -1575985
Conc: N.D.



#14 Endrin

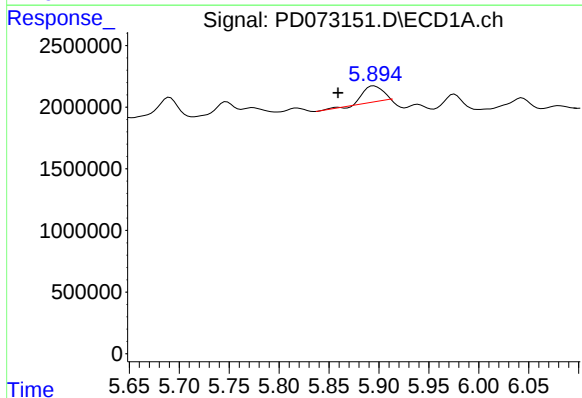
R.T.: 5.542 min
Delta R.T.: -0.018 min
Response: 1849178
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



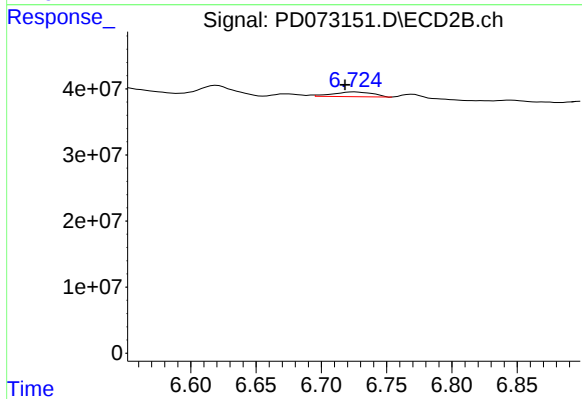
#14 Endrin

R.T.: 6.473 min
Delta R.T.: -0.015 min
Response: -18994
Conc: N.D.



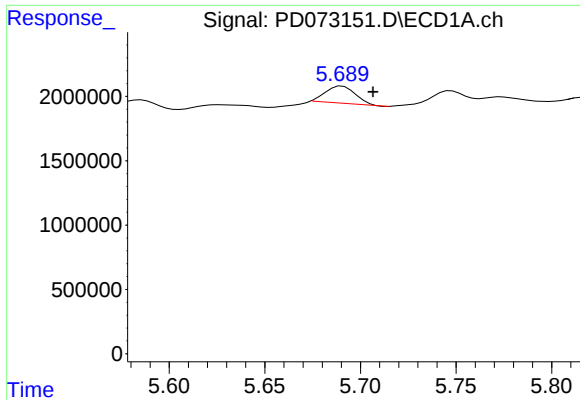
#15 Endosulfan II

R.T.: 5.896 min
Delta R.T.: 0.037 min
Response: 1776670
Conc: 0.66 ng/ml



#15 Endosulfan II

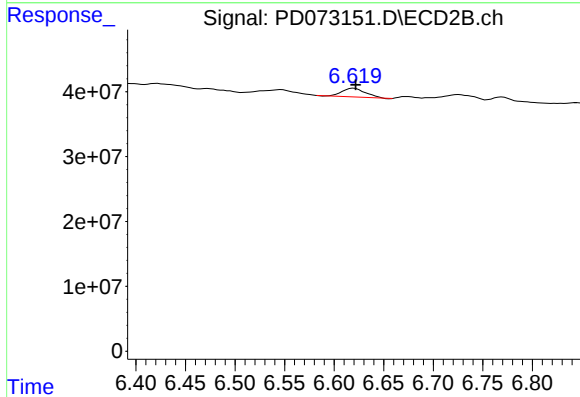
R.T.: 6.725 min
Delta R.T.: 0.007 min
Response: 14959001
Conc: 0.62 ng/ml



#16 4,4'-DDD

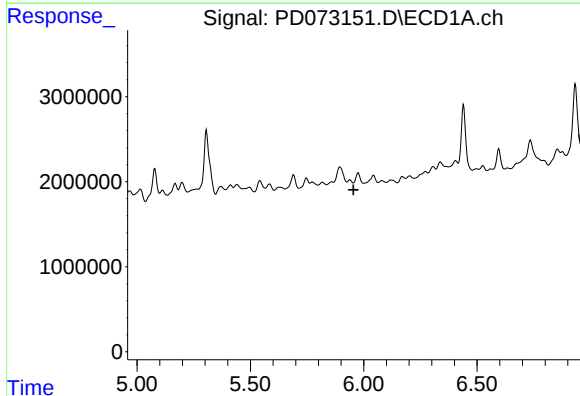
R.T.: 5.690 min
Delta R.T.: -0.016 min
Response: 1439359
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



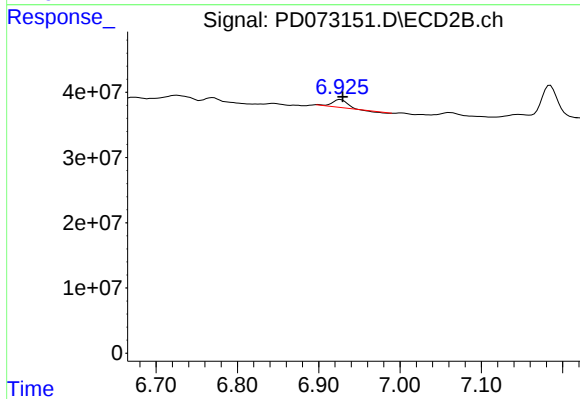
#16 4,4'-DDD

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 20563954
Conc: 0.90 ng/ml



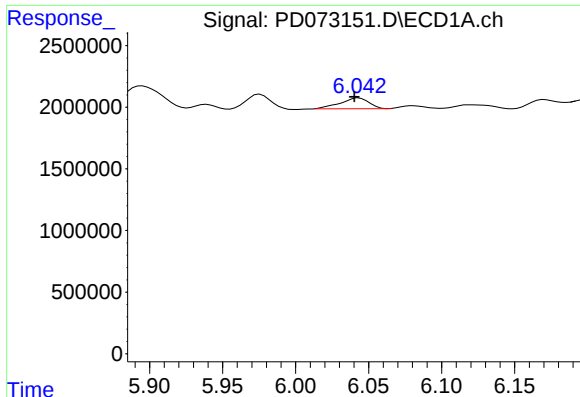
#17 4,4'-DDT

R.T.: 5.976 min
Delta R.T.: 0.020 min
Response: -212246
Conc: N.D.



#17 4,4'-DDT

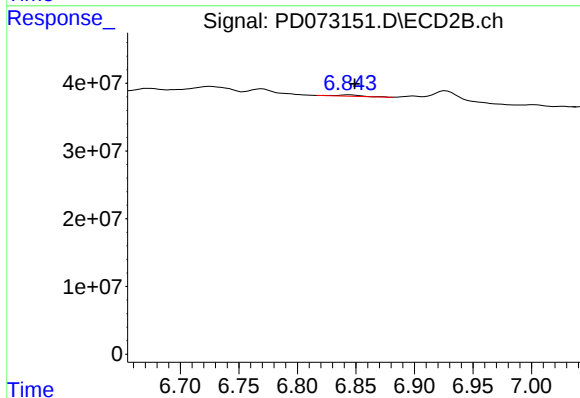
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 14113760
Conc: 0.66 ng/ml



#18 Endrin aldehyde

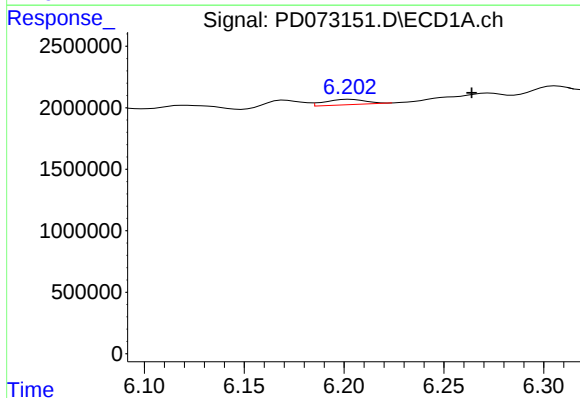
R.T.: 6.043 min
Delta R.T.: 0.002 min
Response: 1193152
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



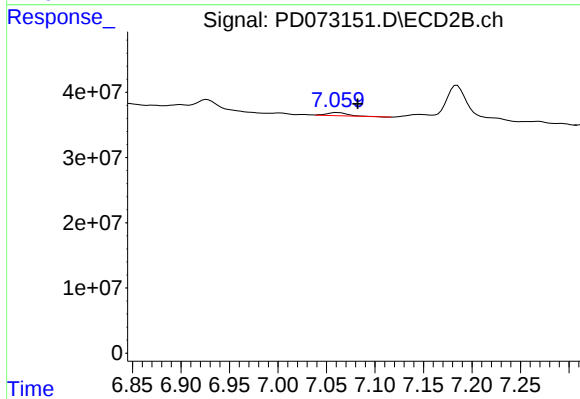
#18 Endrin aldehyde

R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 2899284
Conc: 0.15 ng/ml



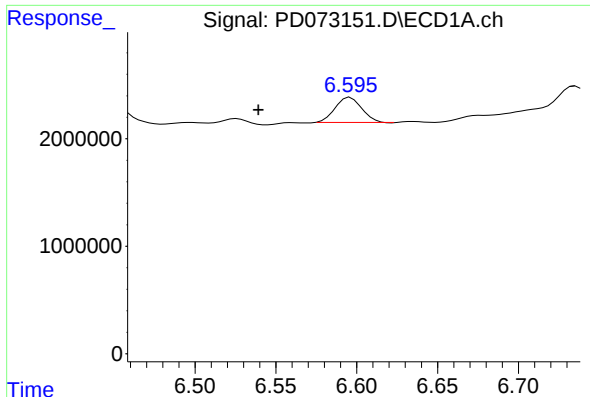
#19 Endosulfan Sulfate

R.T.: 6.203 min
Delta R.T.: -0.061 min
Response: 618738
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

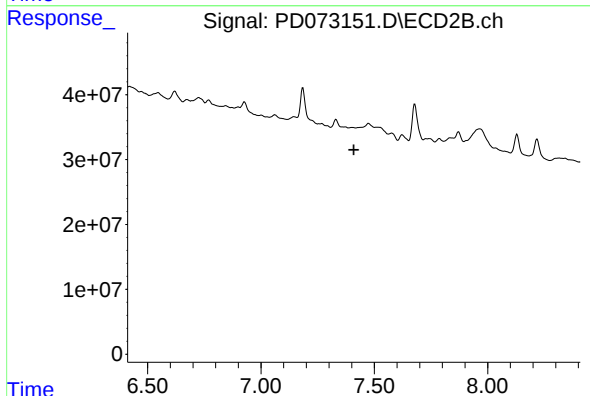
R.T.: 7.060 min
Delta R.T.: -0.022 min
Response: 7361508
Conc: 0.35 ng/ml



#20 Methoxychlor

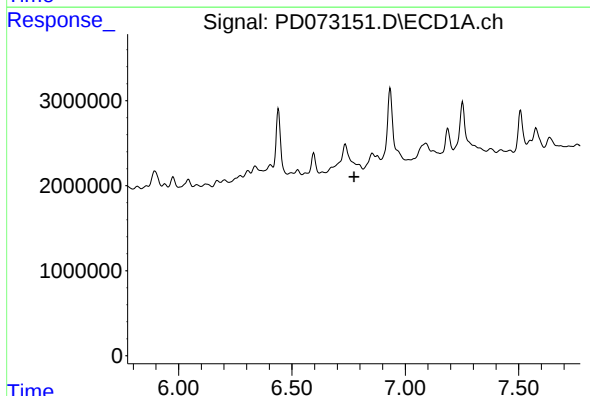
R.T.: 6.596 min
Delta R.T.: 0.057 min
Response: 2651885
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



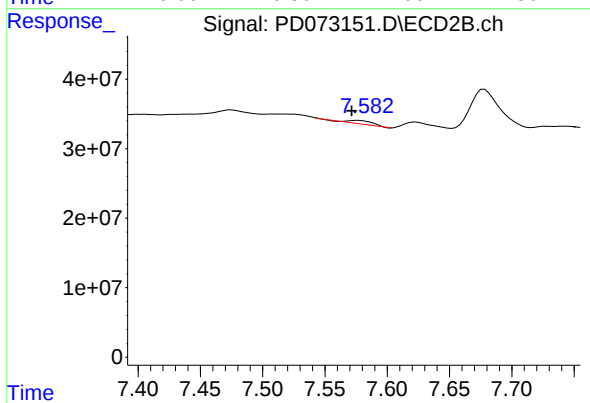
#20 Methoxychlor

R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: -279469
Conc: N.D.



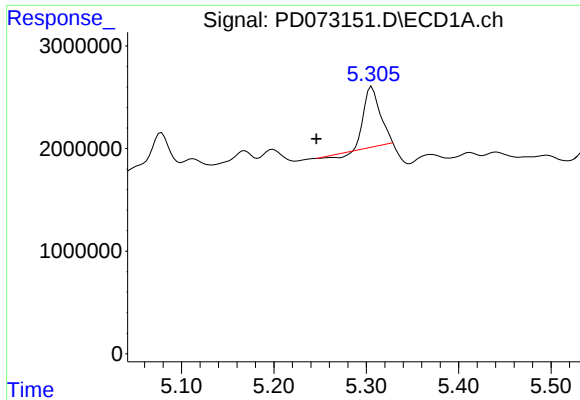
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#21 Endrin ketone

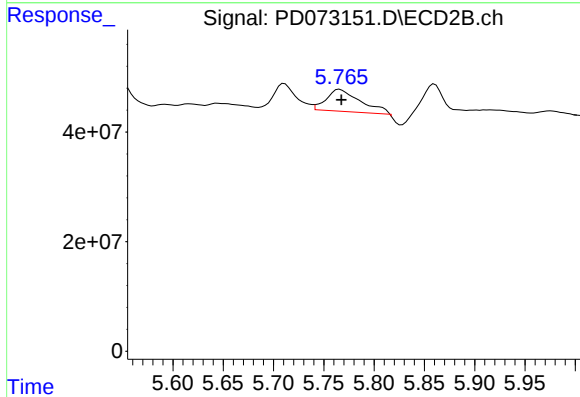
R.T.: 7.577 min
Delta R.T.: 0.005 min
Response: 7946090
Conc: 0.36 ng/ml



#22 Toxaphene-1

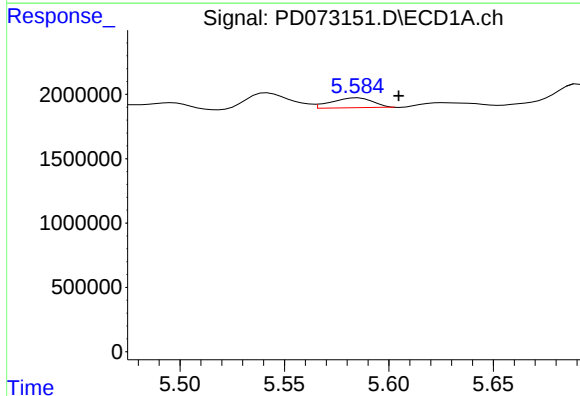
R.T.: 5.306 min
Delta R.T.: 0.060 min
Response: 6949589
Conc: 458.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



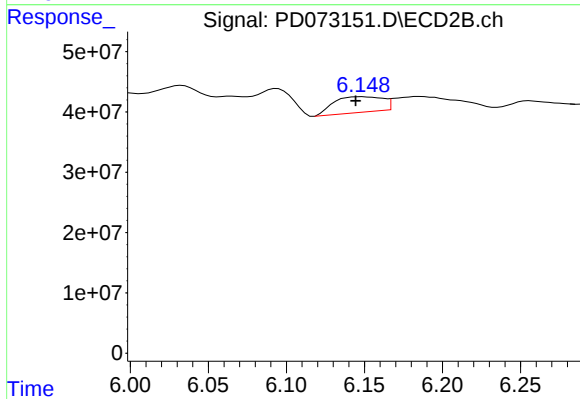
#22 Toxaphene-1

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 94110470
Conc: 800.89 ng/ml



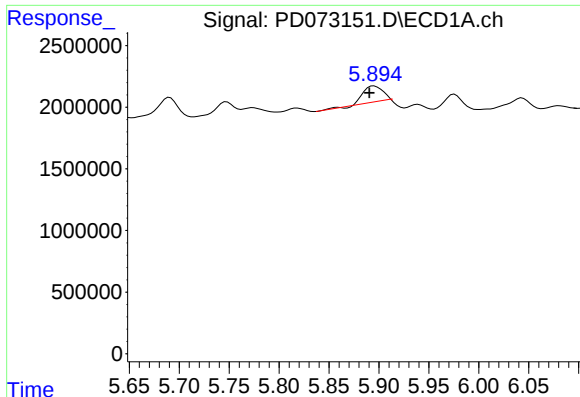
#23 Toxaphene-2

R.T.: 5.585 min
Delta R.T.: -0.020 min
Response: 919256
Conc: 58.79 ng/ml



#23 Toxaphene-2

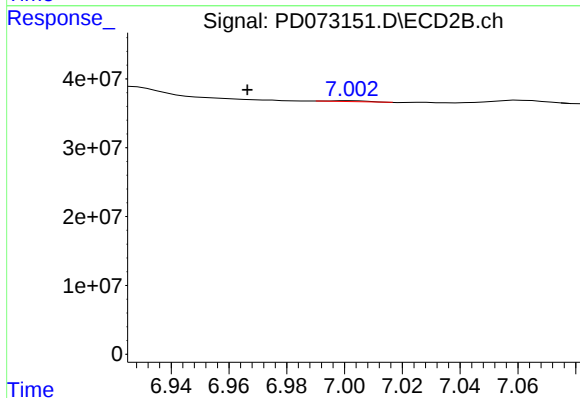
R.T.: 6.148 min
Delta R.T.: 0.004 min
Response: 56454066
Conc: 263.44 ng/ml



#24 Toxaphene-3

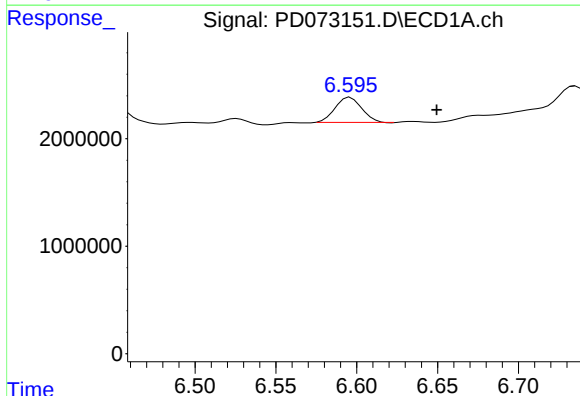
R.T.: 5.896 min
Delta R.T.: 0.006 min
Response: 1776670
Conc: 82.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



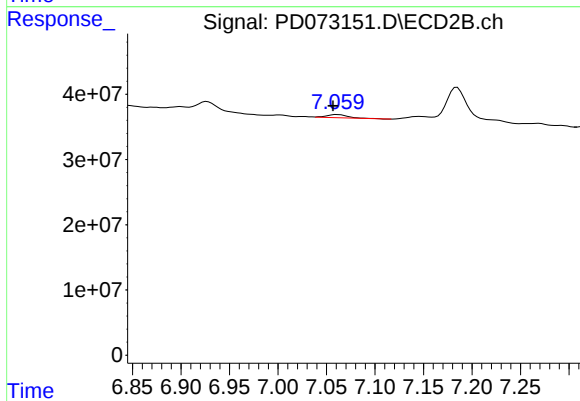
#24 Toxaphene-3

R.T.: 7.001 min
Delta R.T.: 0.035 min
Response: 11133
Conc: N.D.



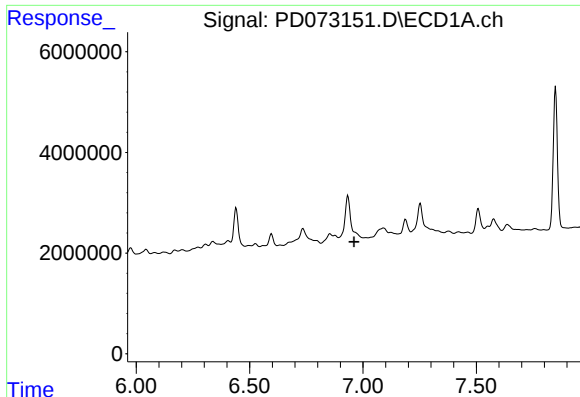
#25 Toxaphene-4

R.T.: 6.596 min
Delta R.T.: -0.053 min
Response: 2651885
Conc: 30.64 ng/ml



#25 Toxaphene-4

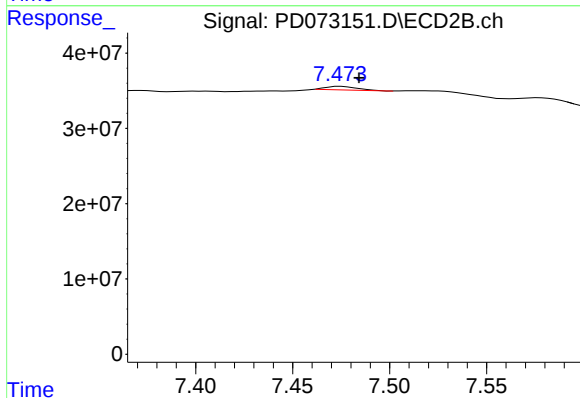
R.T.: 7.060 min
Delta R.T.: 0.004 min
Response: 7361508
Conc: 16.49 ng/ml



#26 Toxaphene-5

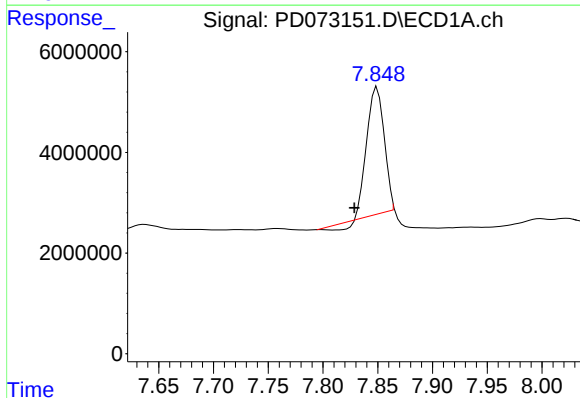
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



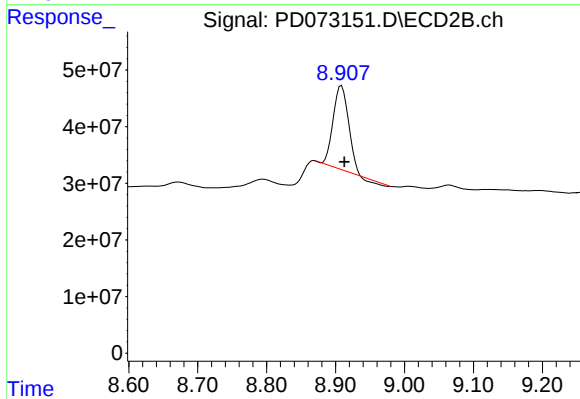
#26 Toxaphene-5

R.T.: 7.474 min
Delta R.T.: -0.010 min
Response: 5249678
Conc: 19.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.021 min
Response: 27617965
Conc: 12.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: -0.004 min
Response: 218965308
Conc: 14.80 ng/ml