

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
 Data File : PD076835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 17:44
 Operator : AR\AJ
 Sample : 03472-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:11:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

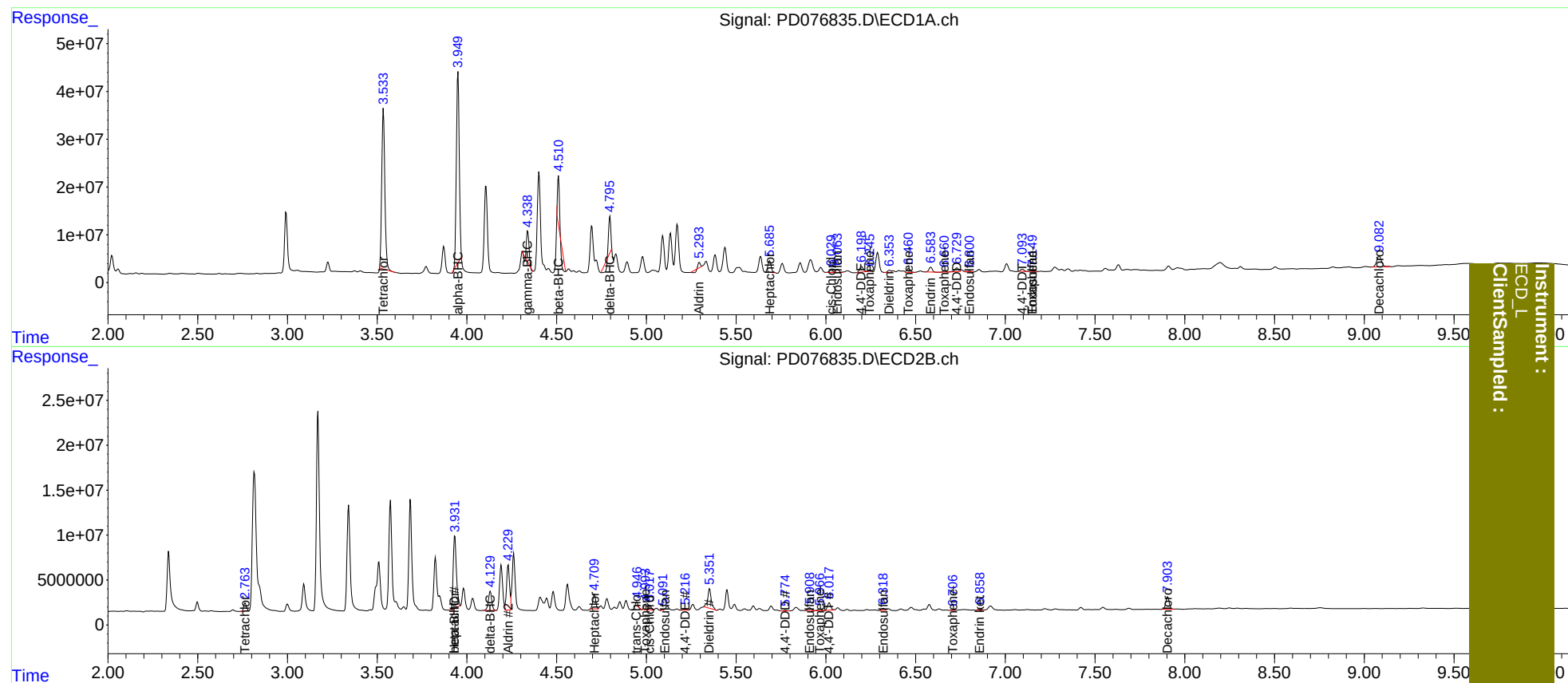
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.764	401.8E6	9230531	188.896	8.648 #
2)	SA Decachlor...	9.084	7.904	42625150	18738995	17.545	17.481
Target Compounds							
2)	A alpha-BHC	3.950f	0.000	445.9E6	0	125.791	N.D. #
3)	MA gamma-BHC...	4.339	3.574	59151469	-19183368	17.833	N.D. #
4)	MA Heptachlor	0.000	3.933	0	98127274	N.D.	65.628
5)	MB Aldrin	5.295	4.230	5133550	57876470	1.501	38.457 #
6)	B beta-BHC	4.510f	3.933f	44622999	98127274	29.358	136.977 #
7)	B delta-BHC	4.797	4.130	47336533	27496248	14.116	18.015 #
8)	B Heptachlo...	5.687	4.710	31476113	18515402	10.505	13.161 #
9)	A Endosulfan I	6.064	5.093	8821540	701669	3.097	0.566 #
11)	B cis-Chlor...	6.030	5.018	5889432	6063013	1.858	4.297 #
12)	B 4,4'-DDE	6.199	5.217	17472039	1868173	5.997	1.546 #
13)	MA Dieldrin	6.355	5.352	5371919	29842598	1.703	21.400 #
14)	MA Endrin	6.585	5.631	13323971	-2444437	5.169	N.D. #
15)	B Endosulfa...	6.801	5.910	621066	4455916	0.234	3.705 #
16)	A 4,4'-DDD	6.731	5.775	12135908	526802	5.371	0.556 #
17)	MA 4,4'-DDT	7.095f	6.019	5985151	10521032	2.681	11.231 #
19)	B Endosulfa...	7.151	6.320	2484766	2406907	0.995	2.157 #
22)	Toxaphene-1	6.246	4.995	2945610	6714528	132.588	912.623 #
23)	Toxaphene-2	6.461	5.631f	11448403	-2444437	415.171	N.D. #
24)	Toxaphene-3	6.662	5.967	2547132	2531218	131.543	276.058 #
25)	Toxaphene-4	7.151	6.631f	2484766	-283005	41.434	N.D. #
26)	Toxaphene-5	0.000	6.708	0	193137	N.D.	5.216

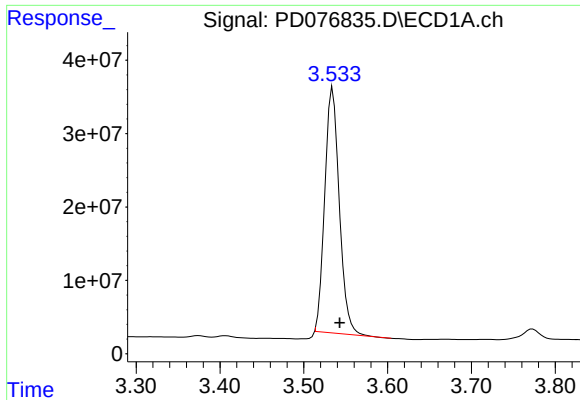
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 17:44
Operator : AR\AJ
Sample : 03472-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:11:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

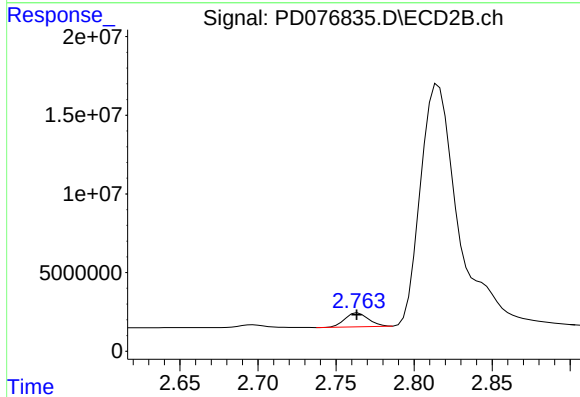




#1 Tetrachloro-m-xylene

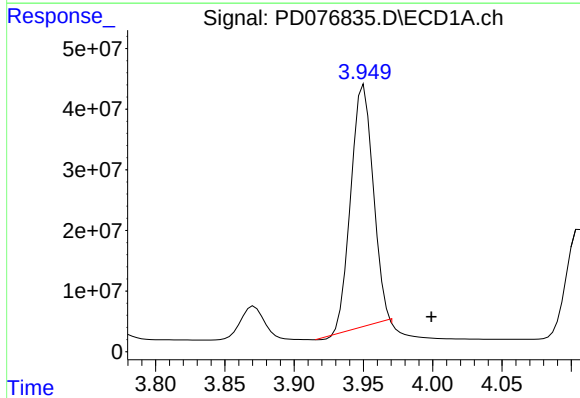
R.T.: 3.535 min
Delta R.T.: -0.008 min
Response: 401848375
Conc: 188.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



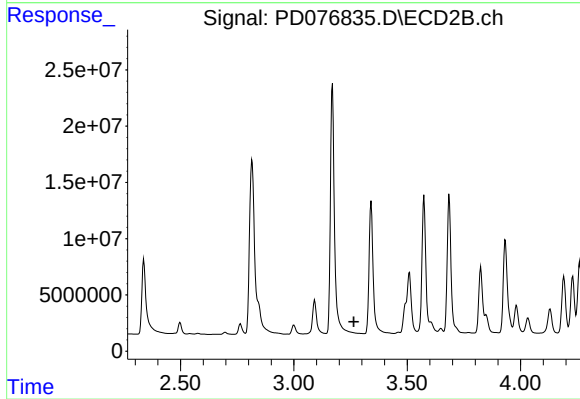
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 9230531
Conc: 8.65 ng/ml



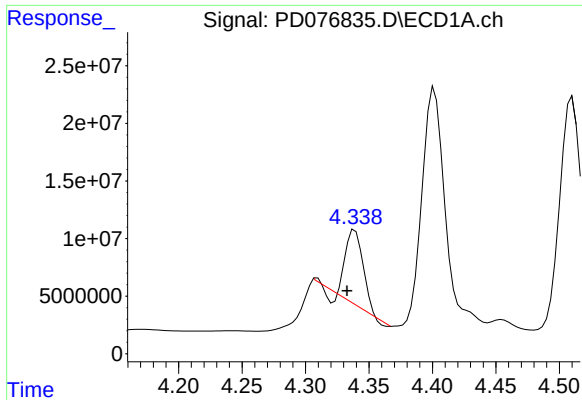
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 445858859
Conc: 125.79 ng/ml



#2 alpha-BHC

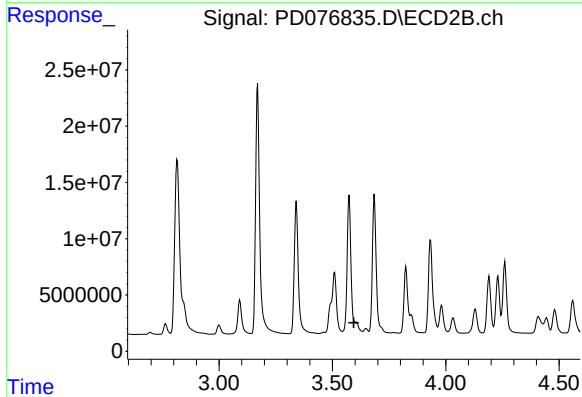
R.T.: 0.000 min
Exp R.T. : 3.265 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

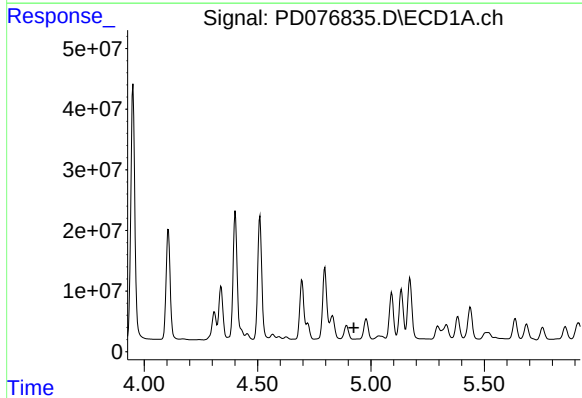
R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: 59151469
Conc: 17.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



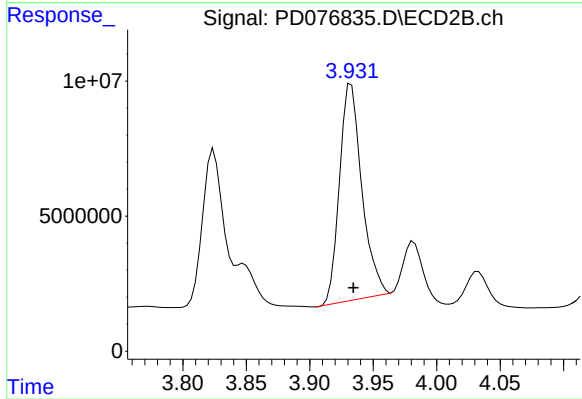
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.020 min
Response: -19183368
Conc: N.D.



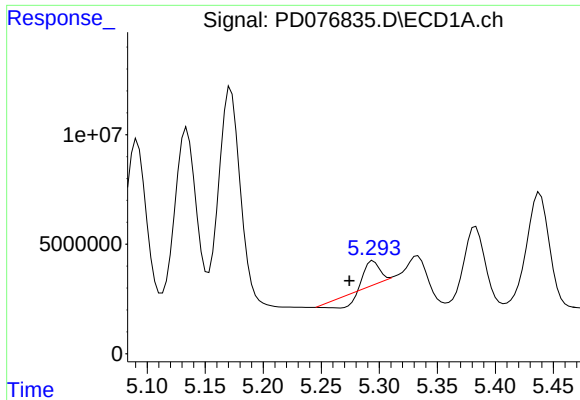
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

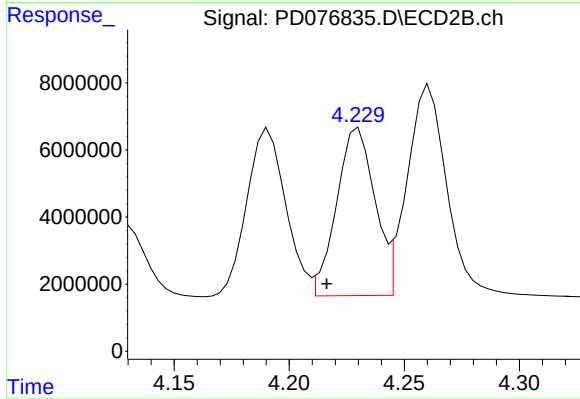
R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 98127274
Conc: 65.63 ng/ml



#5 Aldrin

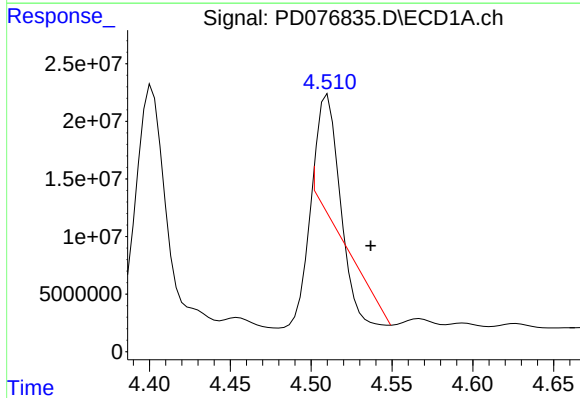
R.T.: 5.295 min
Delta R.T.: 0.021 min
Response: 5133550
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



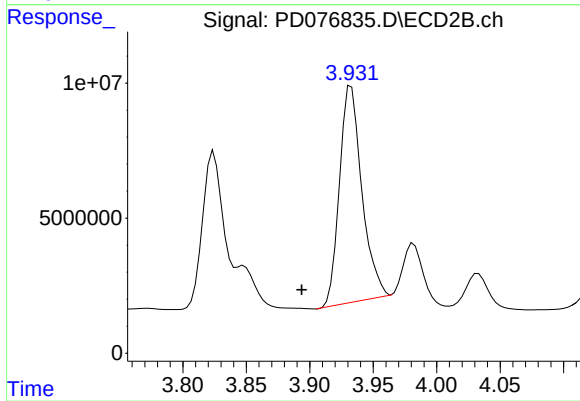
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 57876470
Conc: 38.46 ng/ml



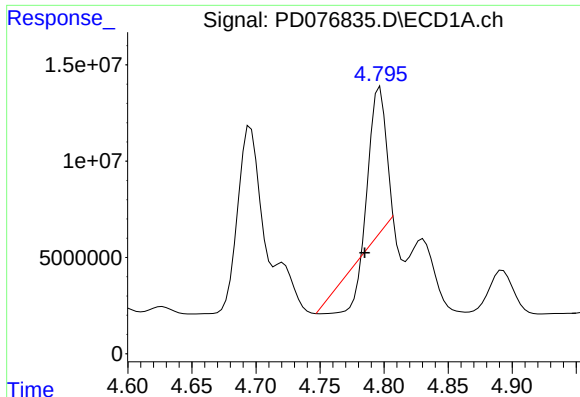
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 44622999
Conc: 29.36 ng/ml



#6 beta-BHC

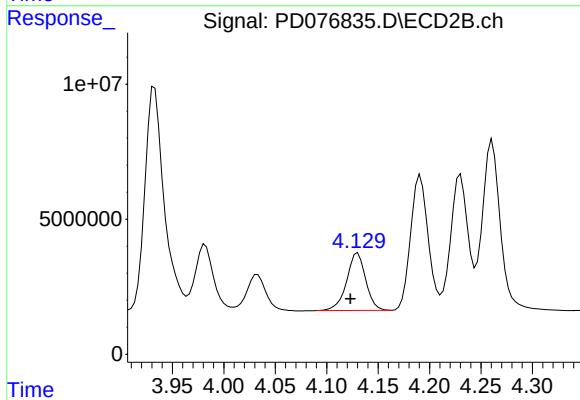
R.T.: 3.933 min
Delta R.T.: 0.039 min
Response: 98127274
Conc: 136.98 ng/ml



#7 delta-BHC

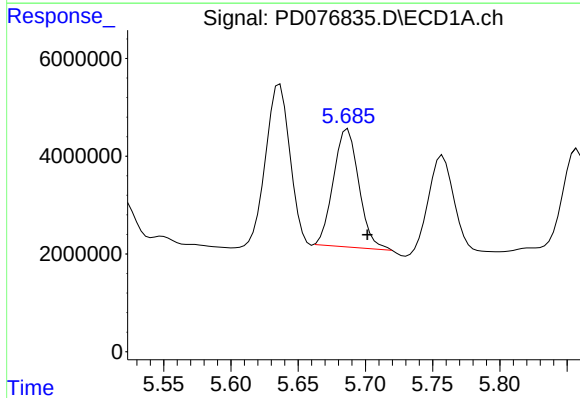
R.T.: 4.797 min
Delta R.T.: 0.012 min
Response: 47336533
Conc: 14.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



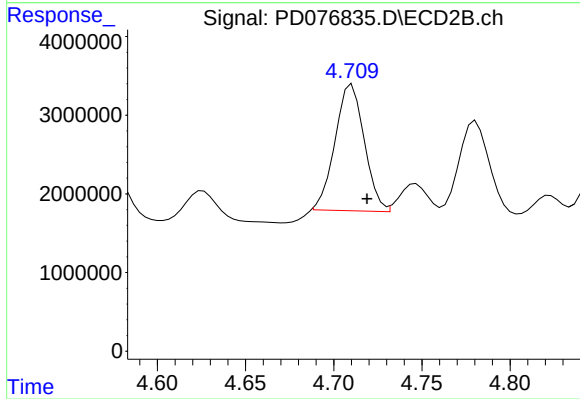
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 27496248
Conc: 18.01 ng/ml



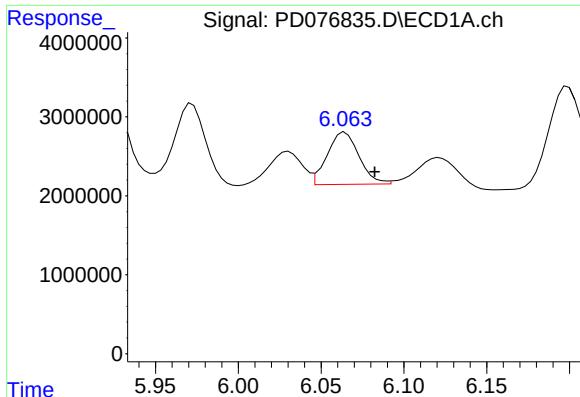
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.015 min
Response: 31476113
Conc: 10.51 ng/ml



#8 Heptachlor epoxide

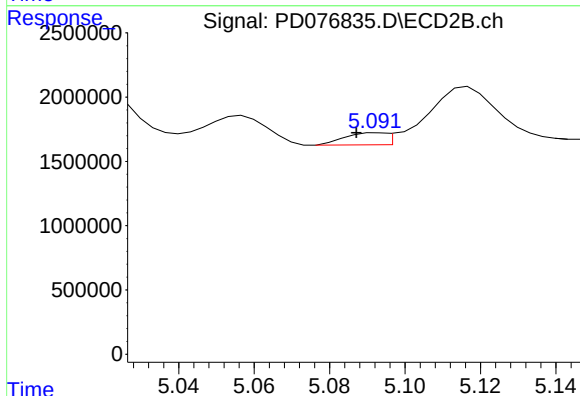
R.T.: 4.710 min
Delta R.T.: -0.009 min
Response: 18515402
Conc: 13.16 ng/ml



#9 Endosulfan I

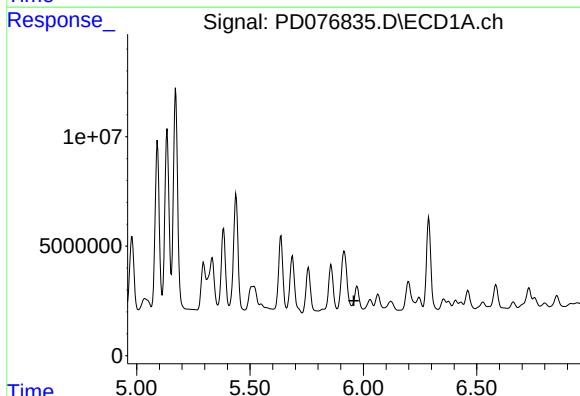
R.T.: 6.064 min
Delta R.T.: -0.018 min
Response: 8821540
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



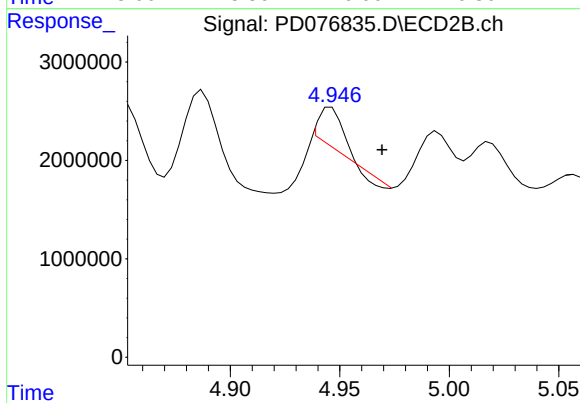
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.006 min
Response: 701669
Conc: 0.57 ng/ml



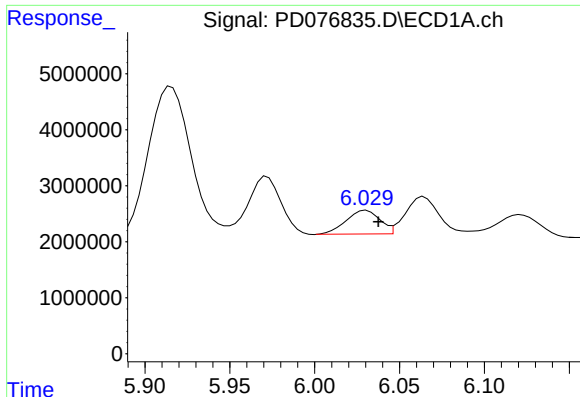
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.014 min
Response: -20360128
Conc: N.D.



#10 trans-Chlordane

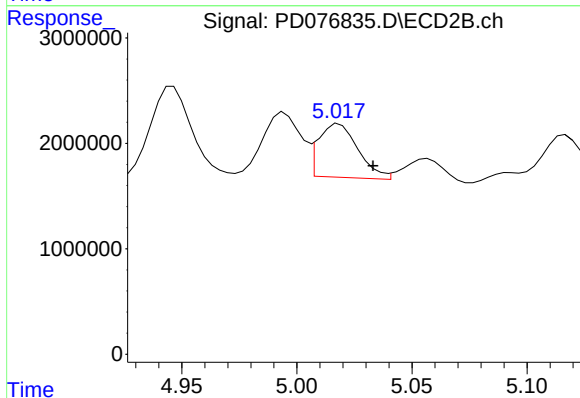
R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 2607383
Conc: 1.93 ng/ml



#11 cis-Chlordane

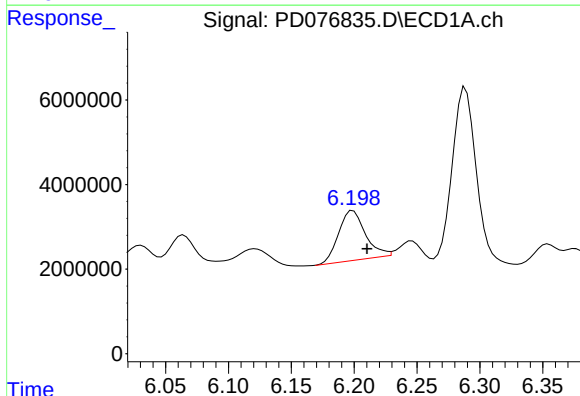
R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 5889432
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



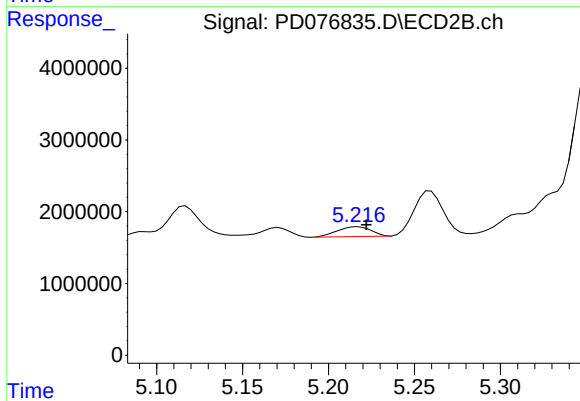
#11 cis-Chlordane

R.T.: 5.018 min
Delta R.T.: -0.015 min
Response: 6063013
Conc: 4.30 ng/ml



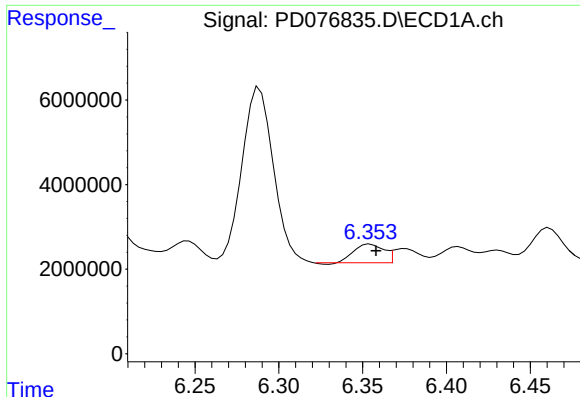
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 17472039
Conc: 6.00 ng/ml



#12 4,4'-DDE

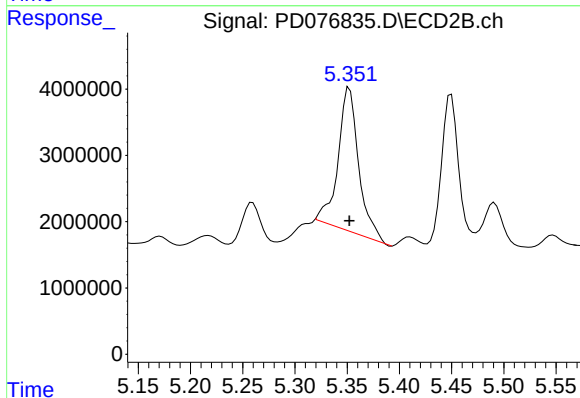
R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 1868173
Conc: 1.55 ng/ml



#13 Dieldrin

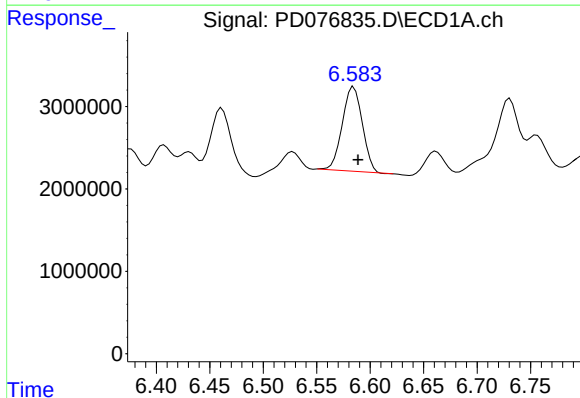
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 5371919
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



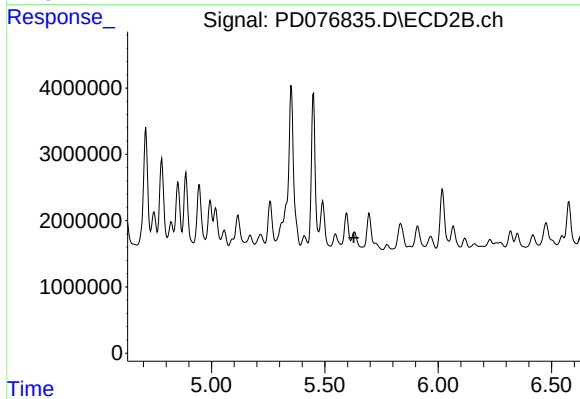
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 29842598
Conc: 21.40 ng/ml



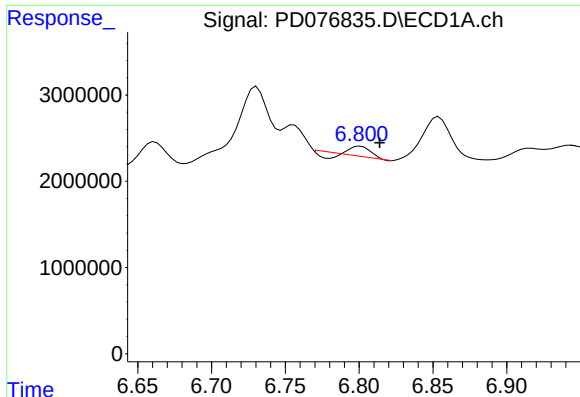
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 13323971
Conc: 5.17 ng/ml



#14 Endrin

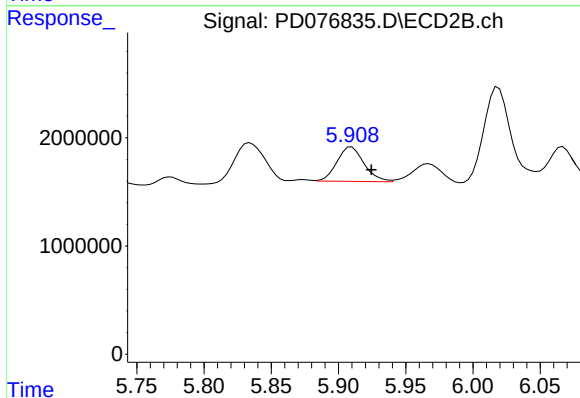
R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: -2444437
Conc: N.D.



#15 Endosulfan II

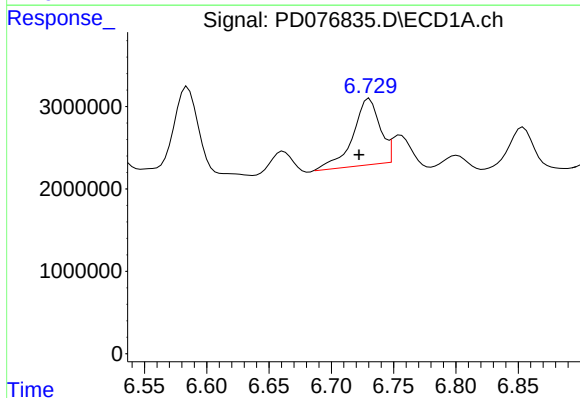
R.T.: 6.801 min
Delta R.T.: -0.013 min
Response: 621066
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



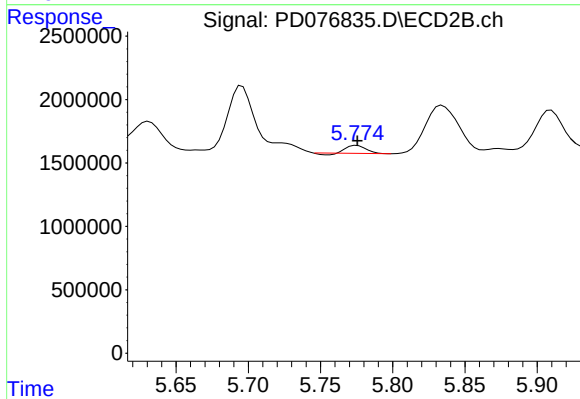
#15 Endosulfan II

R.T.: 5.910 min
Delta R.T.: -0.015 min
Response: 4455916
Conc: 3.70 ng/ml



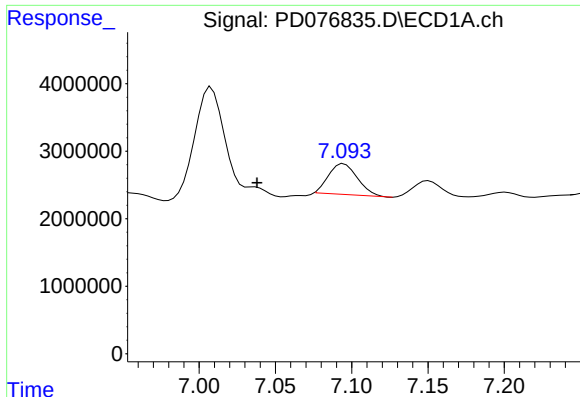
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.008 min
Response: 12135908
Conc: 5.37 ng/ml



#16 4,4'-DDD

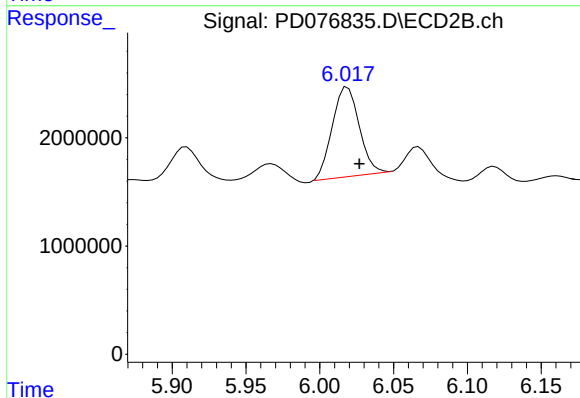
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 526802
Conc: 0.56 ng/ml



#17 4,4'-DDT

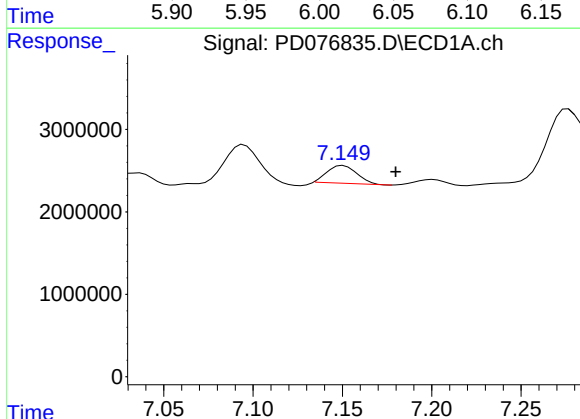
R.T.: 7.095 min
Delta R.T.: 0.057 min
Response: 5985151
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



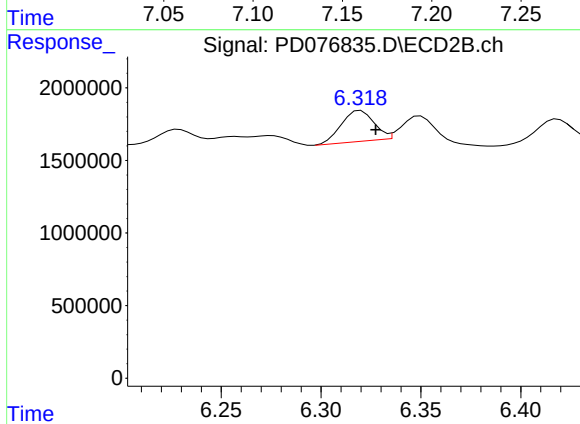
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 10521032
Conc: 11.23 ng/ml



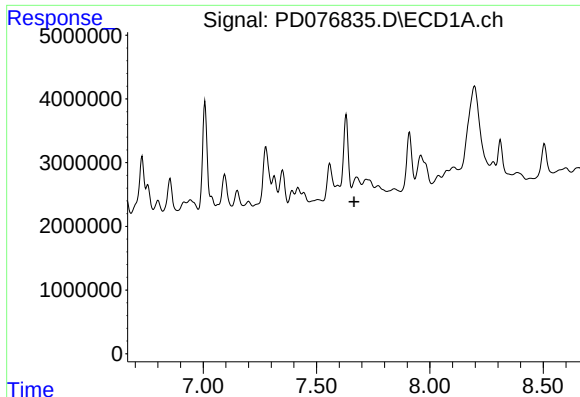
#19 Endosulfan Sulfate

R.T.: 7.151 min
Delta R.T.: -0.029 min
Response: 2484766
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

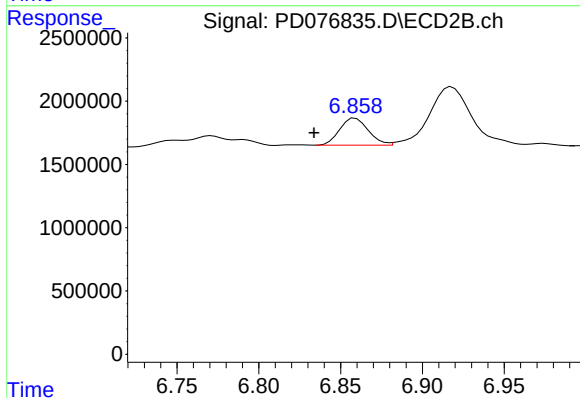
R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 2406907
Conc: 2.16 ng/ml



#21 Endrin ketone

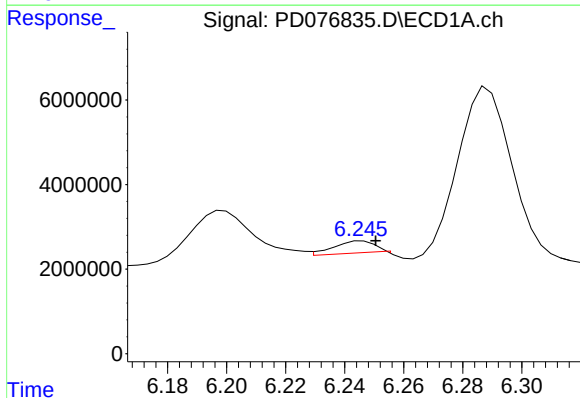
R.T.: 7.677 min
Delta R.T.: 0.011 min
Response: -9253397
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



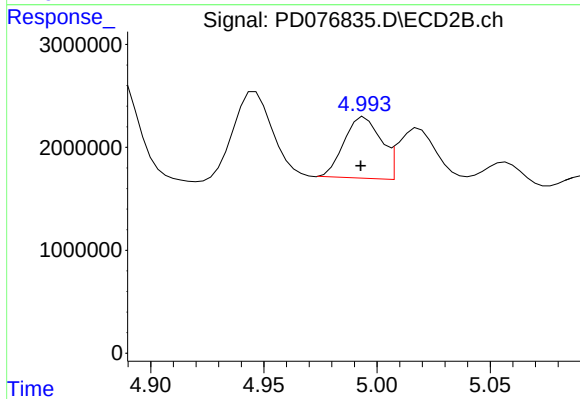
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.025 min
Response: 2588116
Conc: 2.02 ng/ml



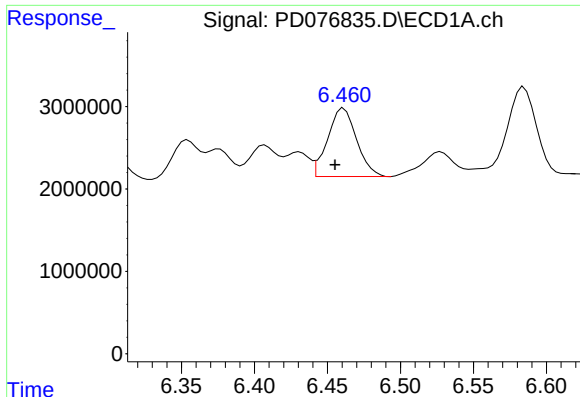
#22 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 2945610
Conc: 132.59 ng/ml



#22 Toxaphene-1

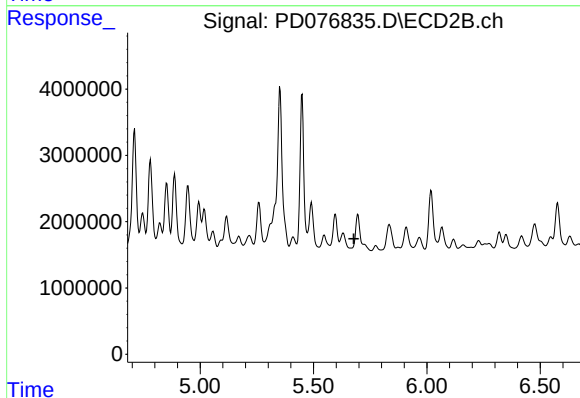
R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 6714528
Conc: 912.62 ng/ml



#23 Toxaphene-2

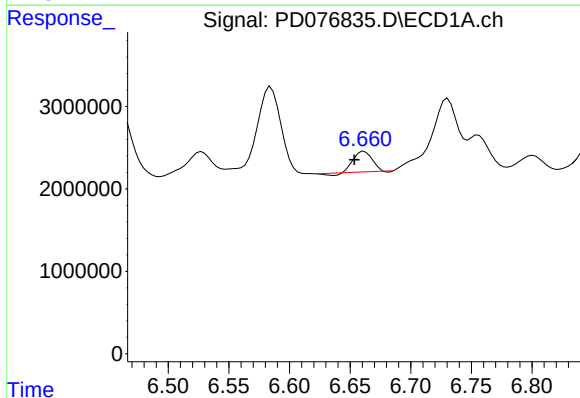
R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 11448403
Conc: 415.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



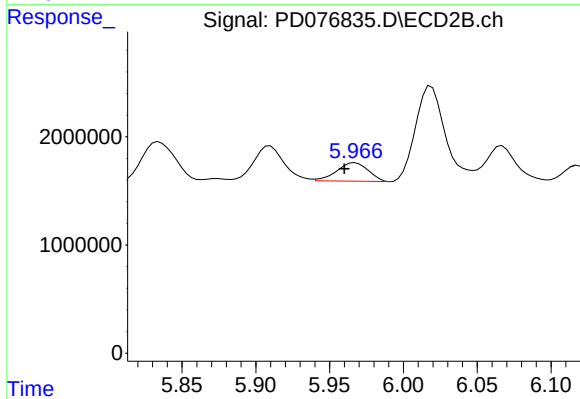
#23 Toxaphene-2

R.T.: 5.631 min
Delta R.T.: -0.046 min
Response: -2444437
Conc: N.D.



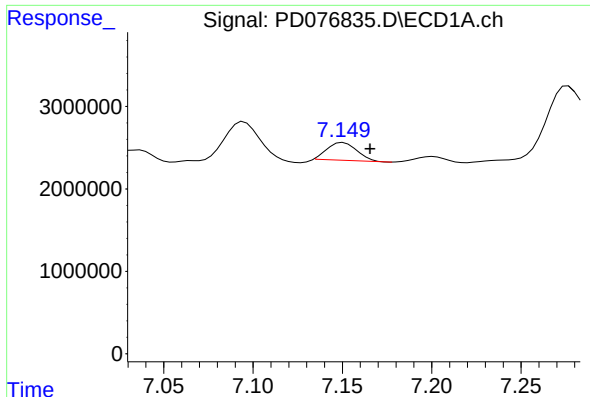
#24 Toxaphene-3

R.T.: 6.662 min
Delta R.T.: 0.008 min
Response: 2547132
Conc: 131.54 ng/ml



#24 Toxaphene-3

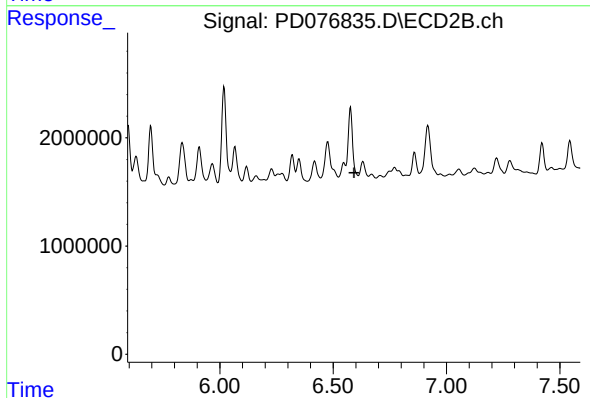
R.T.: 5.967 min
Delta R.T.: 0.007 min
Response: 2531218
Conc: 276.06 ng/ml



#25 Toxaphene-4

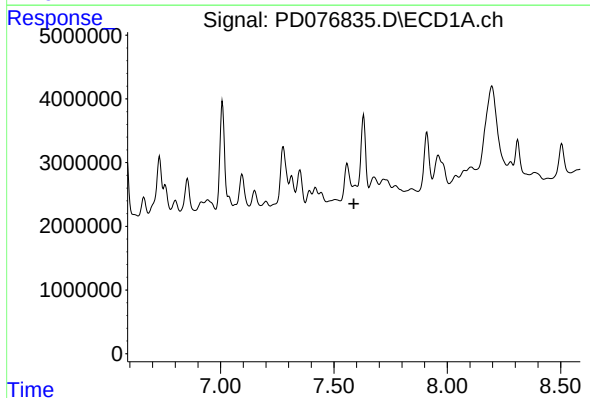
R.T.: 7.151 min
Delta R.T.: -0.015 min
Response: 2484766
Conc: 41.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



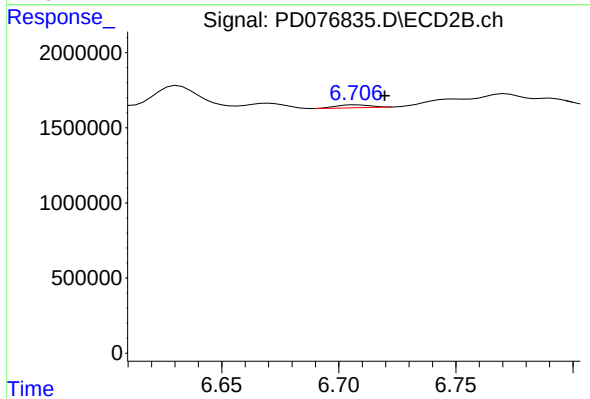
#25 Toxaphene-4

R.T.: 6.631 min
Delta R.T.: 0.038 min
Response: -283005
Conc: N.D.



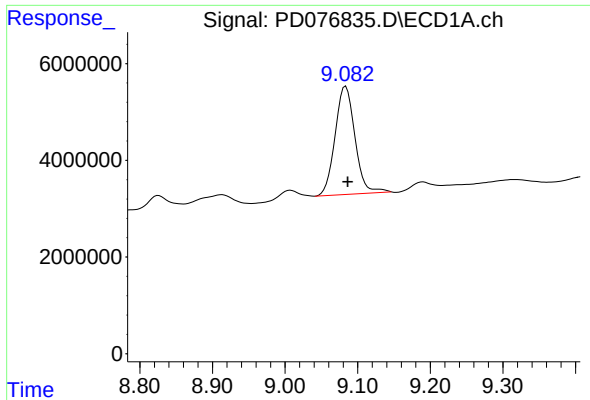
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

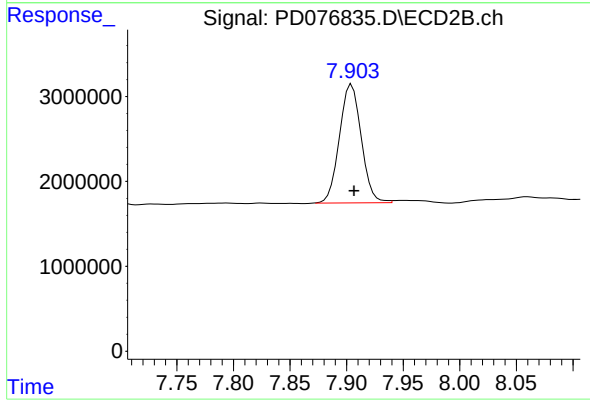
R.T.: 6.708 min
Delta R.T.: -0.012 min
Response: 193137
Conc: 5.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 42625150
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 18738995
Conc: 17.48 ng/ml