

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
 Data File : PD076838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 18:24
 Operator : AR\AJ
 Sample : 03472-25
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:12:49 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

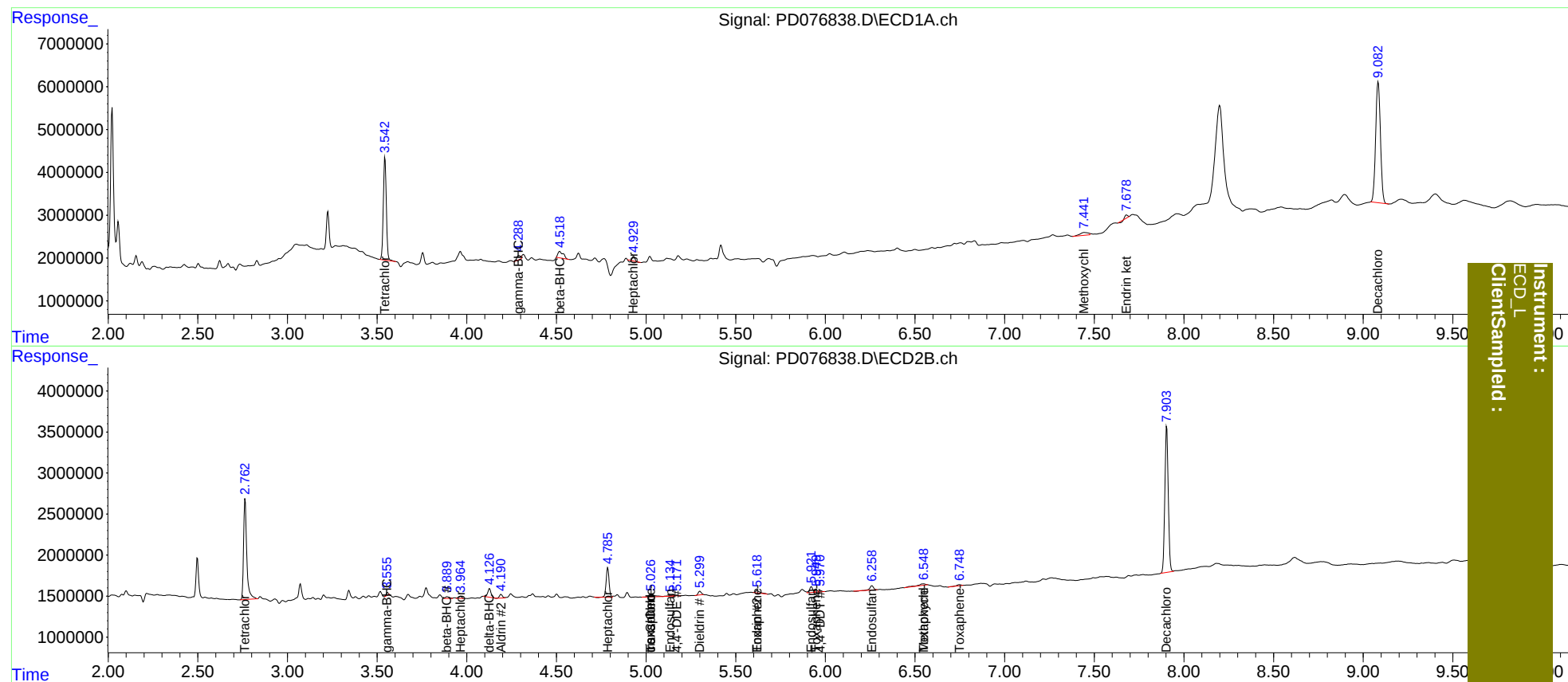
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.764	27795986	15115705	13.066	14.161
27)	SA Decachlor...	9.084	7.904	52428104	23614738	21.580	22.029
Target Compounds							
3)	MA gamma-BHC...	4.291f	3.558f	1490139	298190	0.449	0.199 #
4)	MA Heptachlor	4.931	3.965f	659235	354630	0.190	0.237 #
5)	MB Aldrin	0.000	4.191f	0	536485	N.D.	0.356
6)	B beta-BHC	4.519	3.891	3163115	324044	2.081	0.452 #
7)	B delta-BHC	0.000	4.127	0	1438383	N.D.	0.942
8)	B Heptachlo...	0.000	4.787f	0	4077109	N.D.	2.898
9)	A Endosulfan I	0.000	5.135f	0	146505	N.D.	0.118
10)	B trans-Chl...	0.000	5.027f	0	554351	N.D.	0.410
11)	B cis-Chlor...	0.000	5.027	0	554351	N.D.	0.393
12)	B 4,4'-DDE	0.000	5.174f	0	123949	N.D.	0.103
13)	MA Dieldrin	0.000	5.300f	0	536671	N.D.	0.385
14)	MA Endrin	0.000	5.619	0	514819	N.D.	0.416
15)	B Endosulfa...	0.000	5.922	0	926497	N.D.	0.770
16)	A 4,4'-DDD	0.000	5.808	0	12251	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	5.972f	0	248919	N.D.	0.266
19)	B Endosulfa...	0.000	6.260f	0	720326	N.D.	0.646
20)	A Methoxychlor	7.444f	6.549f	2113538	618275	1.597	1.159 #
21)	B Endrin ke...	7.680	6.869	421387	124214	0.152	<MDL #
22)	Toxaphene-1	0.000	5.027	0	554351	N.D.	75.346
23)	Toxaphene-2	0.000	5.619f	0	514819	N.D.	64.874
24)	Toxaphene-3	0.000	5.951	0	235383	N.D.	25.671
25)	Toxaphene-4	0.000	6.549f	0	618275	N.D.	24.643
26)	Toxaphene-5	0.000	6.749	0	253329	N.D.	6.842

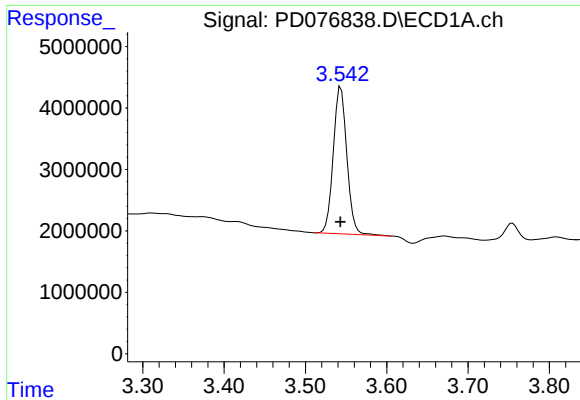
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:24
Operator : AR\AJ
Sample : 03472-25
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ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 17 22:12:49 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
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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

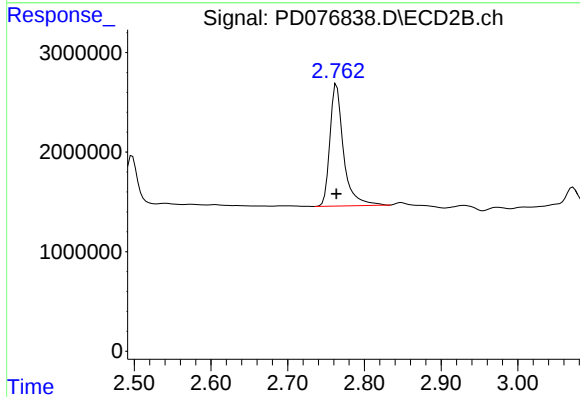




#1 Tetrachloro-m-xylene

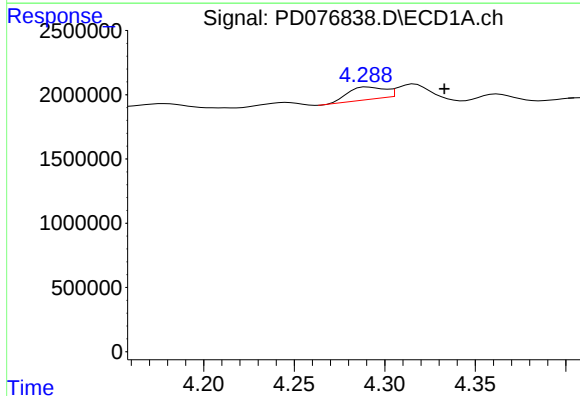
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 27795986
Conc: 13.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



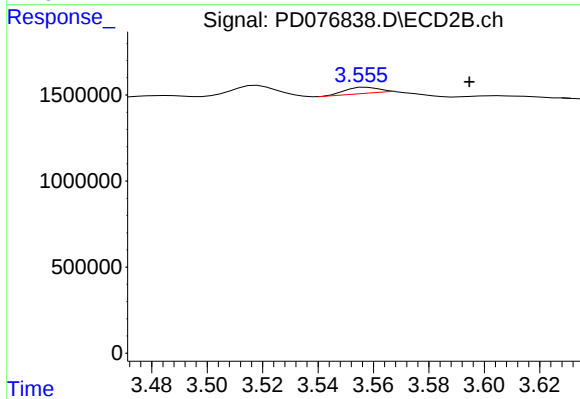
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 15115705
Conc: 14.16 ng/ml



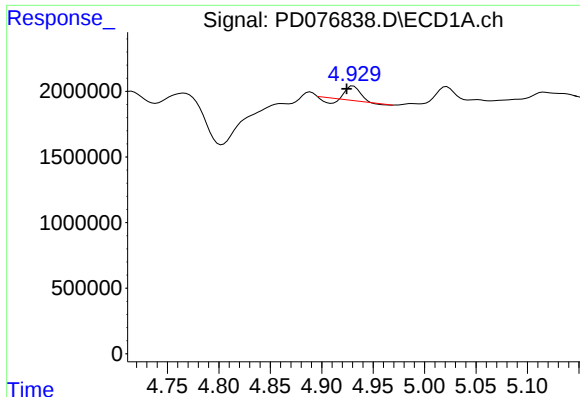
#3 gamma-BHC (Lindane)

R.T.: 4.291 min
Delta R.T.: -0.042 min
Response: 1490139
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

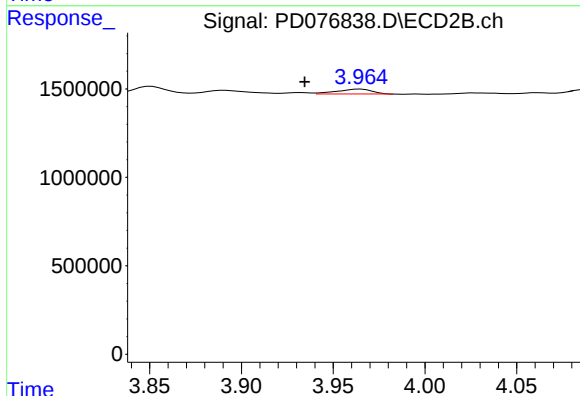
R.T.: 3.558 min
Delta R.T.: -0.037 min
Response: 298190
Conc: 0.20 ng/ml



#4 Heptachlor

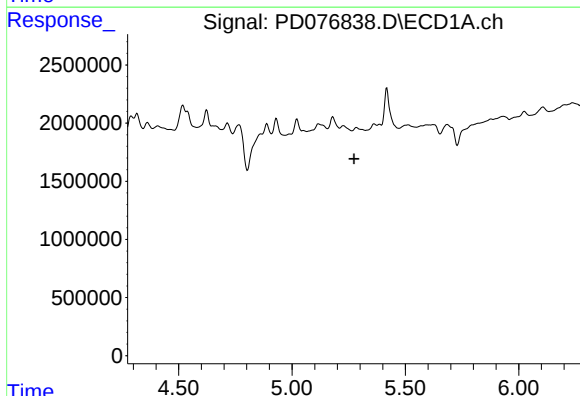
R.T.: 4.931 min
Delta R.T.: 0.006 min
Response: 659235
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



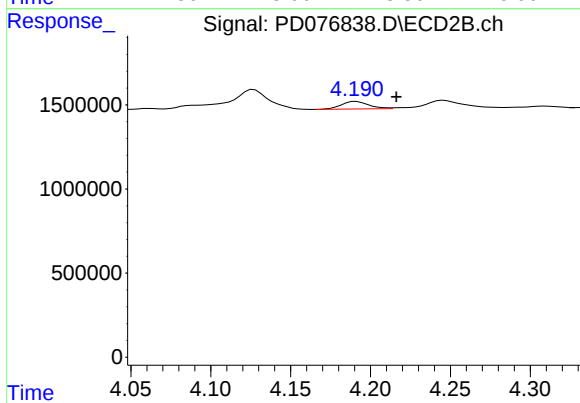
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: 0.031 min
Response: 354630
Conc: 0.24 ng/ml



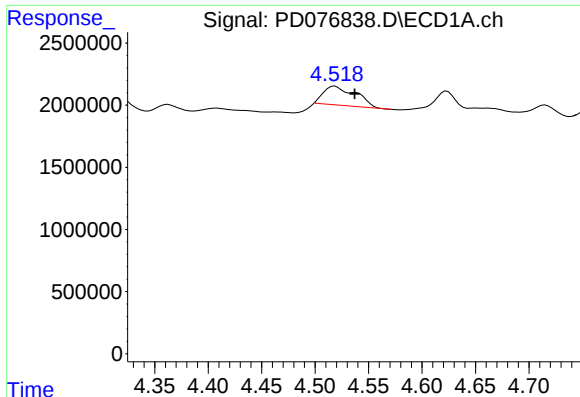
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#5 Aldrin

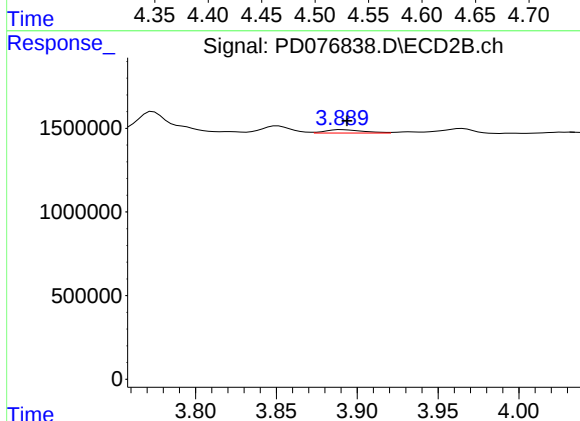
R.T.: 4.191 min
Delta R.T.: -0.025 min
Response: 536485
Conc: 0.36 ng/ml



#6 beta-BHC

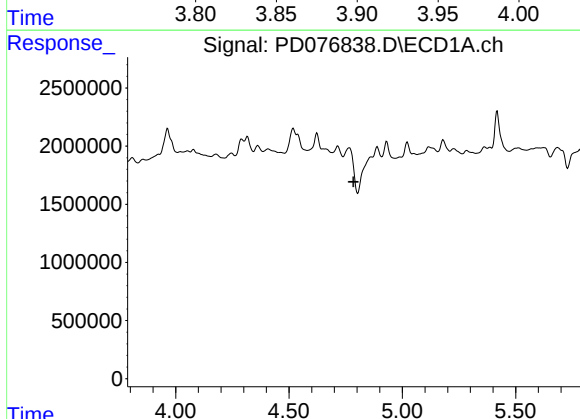
R.T.: 4.519 min
Delta R.T.: -0.018 min
Response: 3163115
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



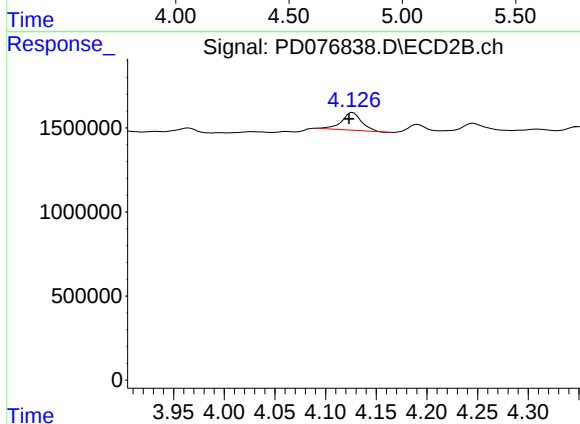
#6 beta-BHC

R.T.: 3.891 min
Delta R.T.: -0.003 min
Response: 324044
Conc: 0.45 ng/ml



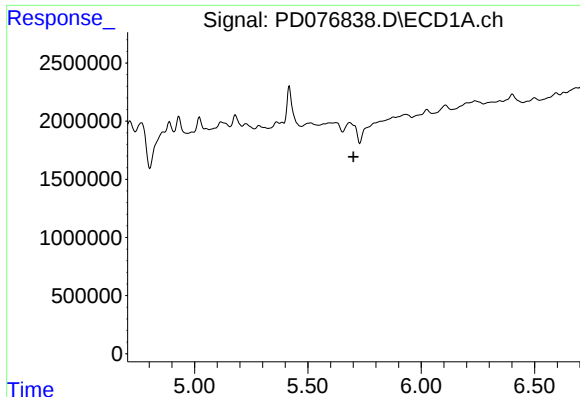
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#7 delta-BHC

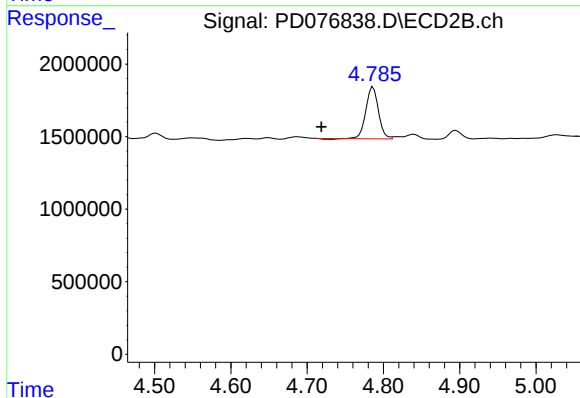
R.T.: 4.127 min
Delta R.T.: 0.004 min
Response: 1438383
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

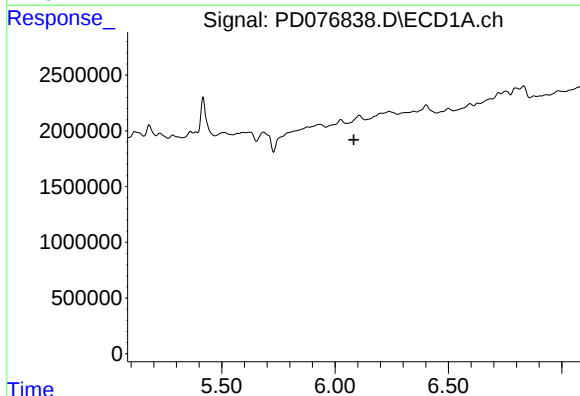
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



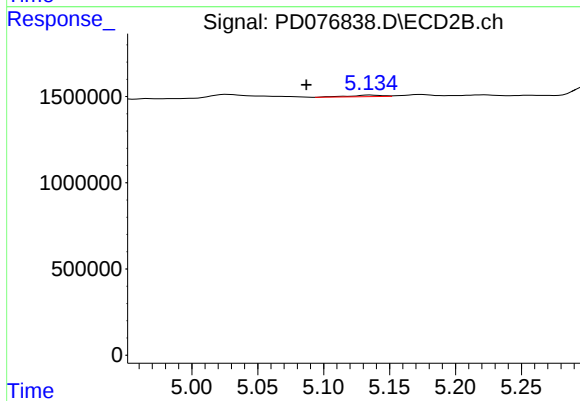
#8 Heptachlor epoxide

R.T.: 4.787 min
Delta R.T.: 0.068 min
Response: 4077109
Conc: 2.90 ng/ml



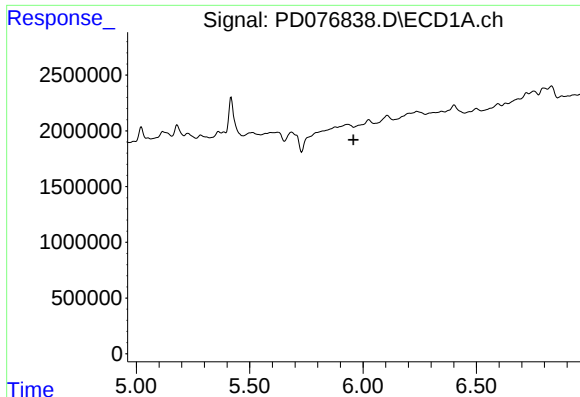
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#9 Endosulfan I

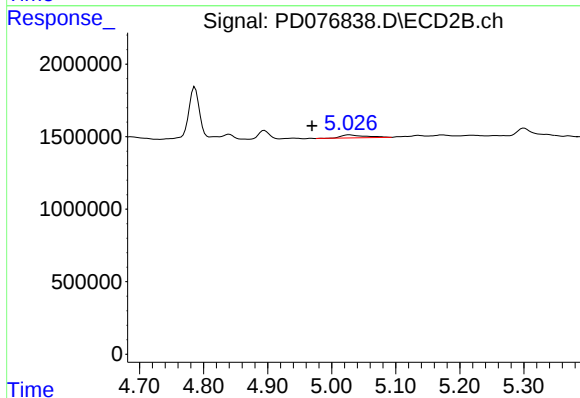
R.T.: 5.135 min
Delta R.T.: 0.048 min
Response: 146505
Conc: 0.12 ng/ml



#10 trans-Chlordane

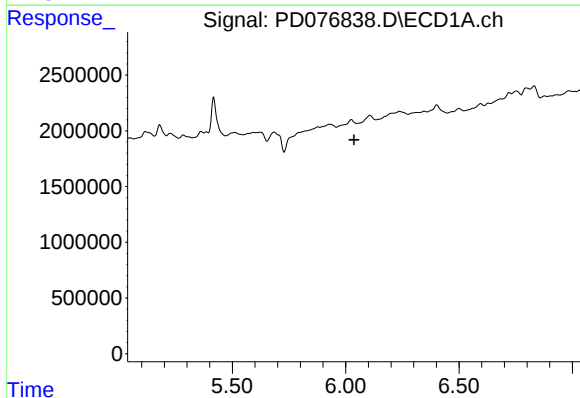
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



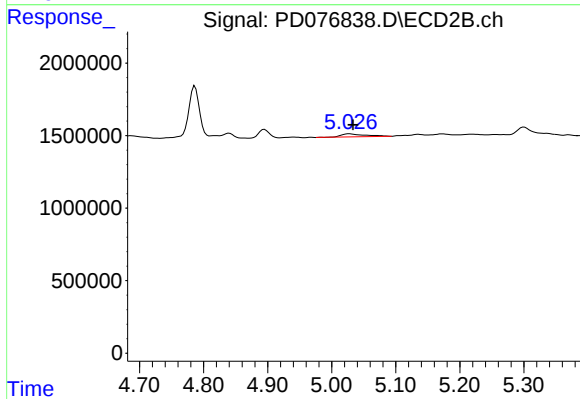
#10 trans-Chlordane

R.T.: 5.027 min
Delta R.T.: 0.058 min
Response: 554351
Conc: 0.41 ng/ml



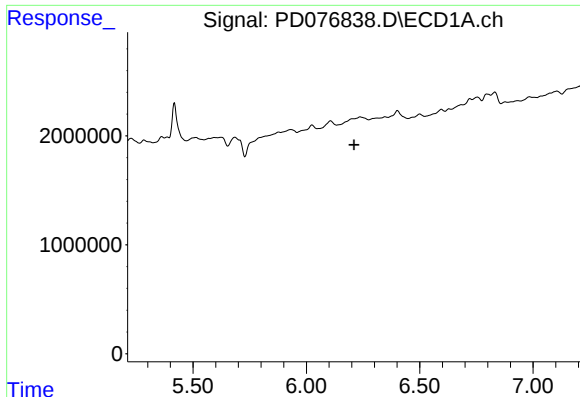
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

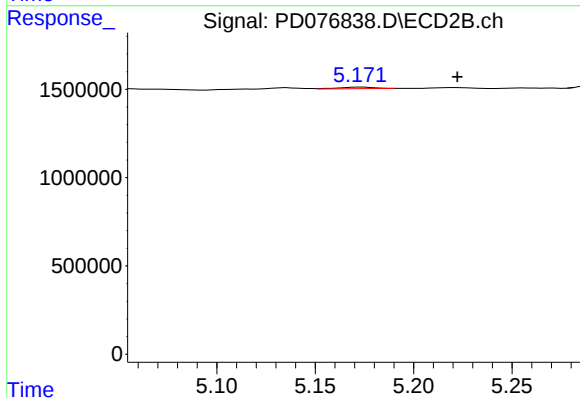
R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 554351
Conc: 0.39 ng/ml



#12 4,4'-DDE

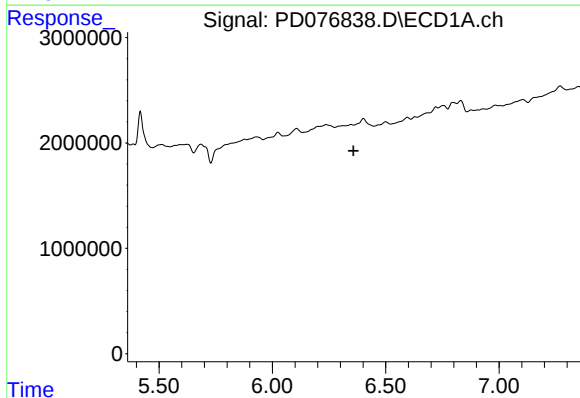
R.T.: 0.000 min
Exp R.T.: 6.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



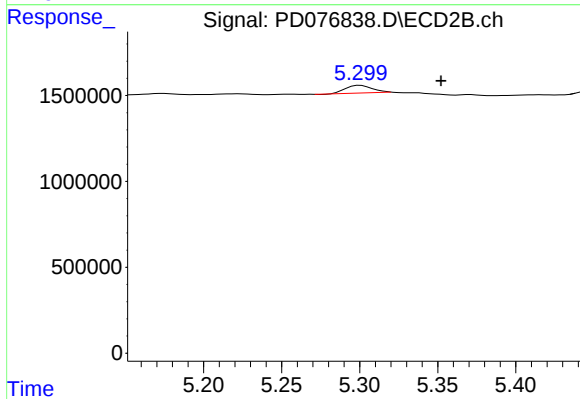
#12 4,4'-DDE

R.T.: 5.174 min
Delta R.T.: -0.049 min
Response: 123949
Conc: 0.10 ng/ml



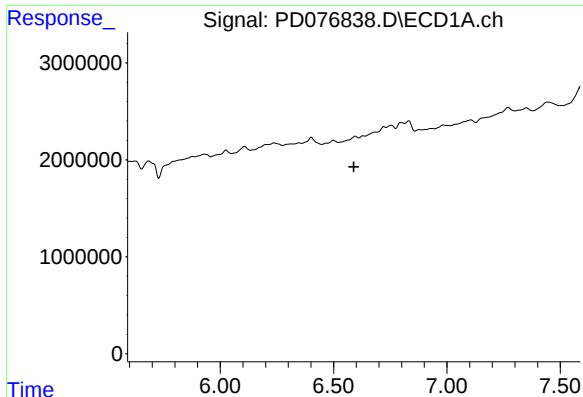
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#13 Dieldrin

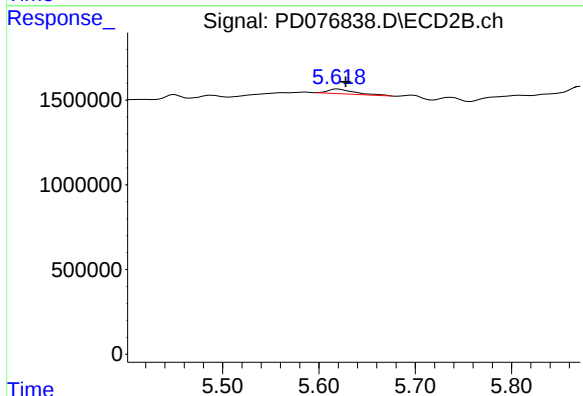
R.T.: 5.300 min
Delta R.T.: -0.052 min
Response: 536671
Conc: 0.38 ng/ml



#14 Endrin

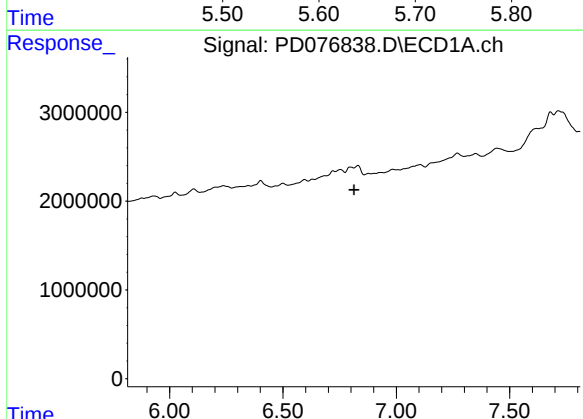
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



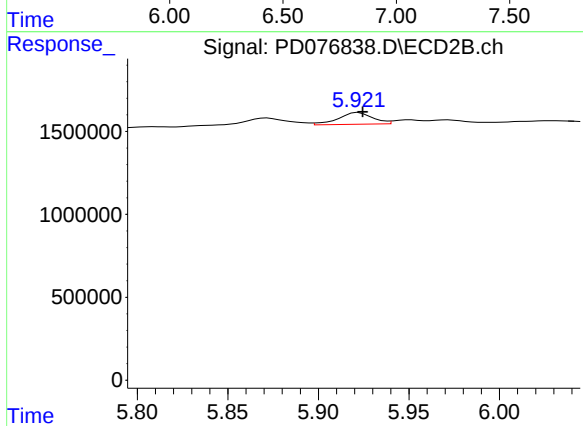
#14 Endrin

R.T.: 5.619 min
Delta R.T.: -0.009 min
Response: 514819
Conc: 0.42 ng/ml



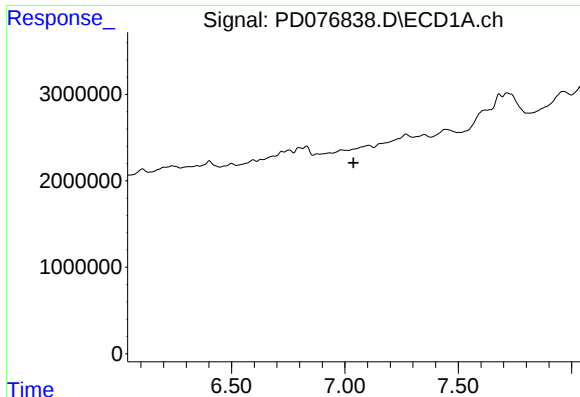
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#15 Endosulfan II

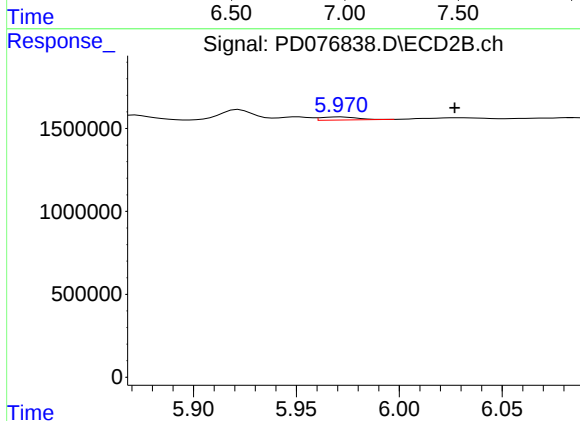
R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 926497
Conc: 0.77 ng/ml



#17 4,4'-DDT

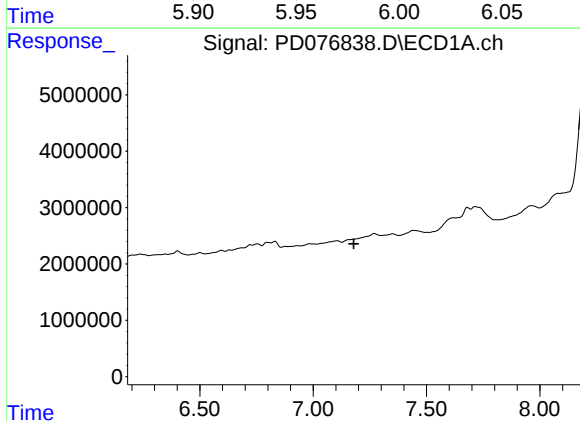
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



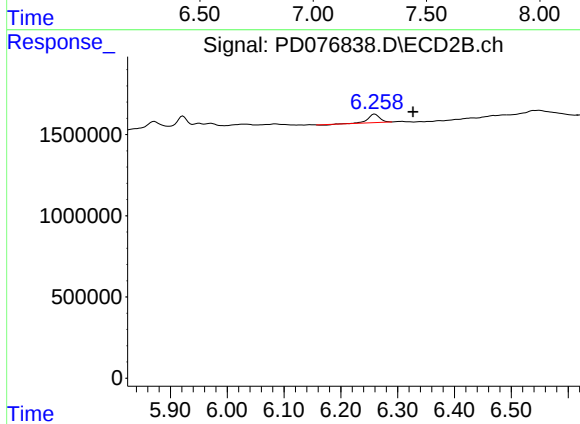
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: -0.055 min
Response: 248919
Conc: 0.27 ng/ml



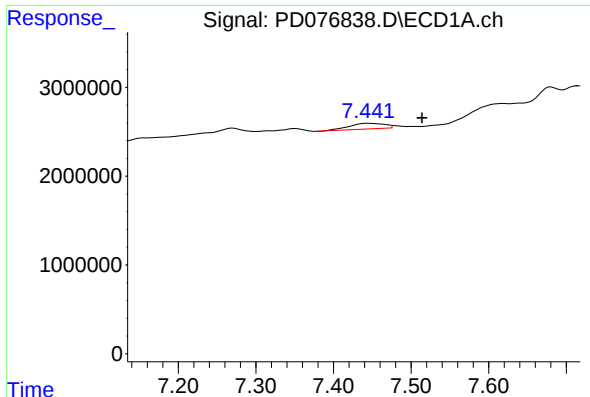
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

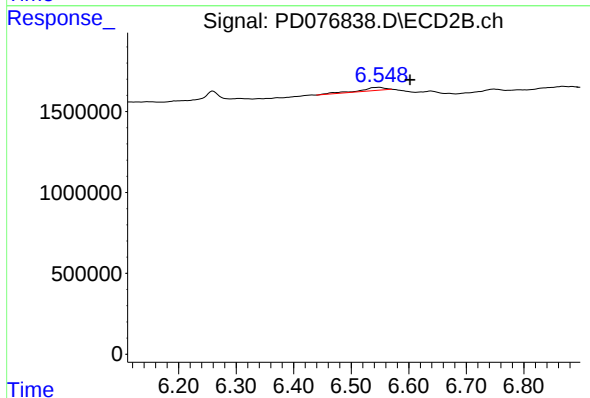
R.T.: 6.260 min
Delta R.T.: -0.067 min
Response: 720326
Conc: 0.65 ng/ml



#20 Methoxychlor

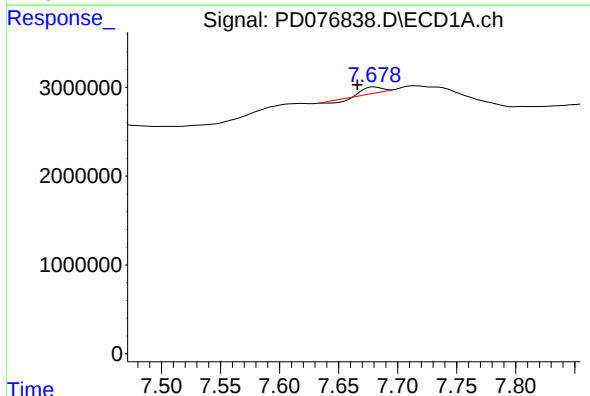
R.T.: 7.444 min
Delta R.T.: -0.070 min
Response: 2113538
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



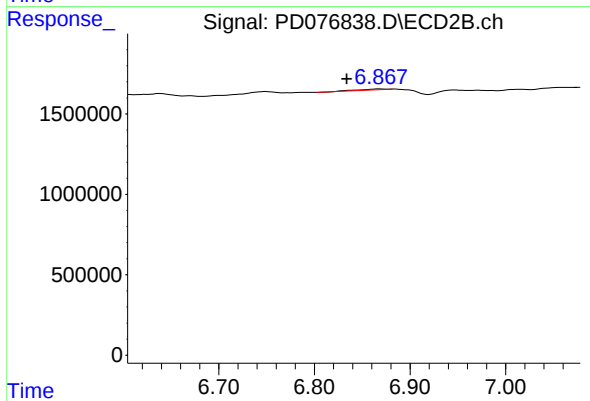
#20 Methoxychlor

R.T.: 6.549 min
Delta R.T.: -0.053 min
Response: 618275
Conc: 1.16 ng/ml



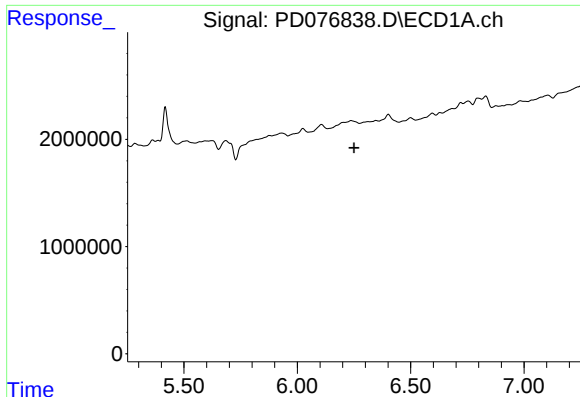
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.014 min
Response: 421387
Conc: 0.15 ng/ml



#21 Endrin ketone

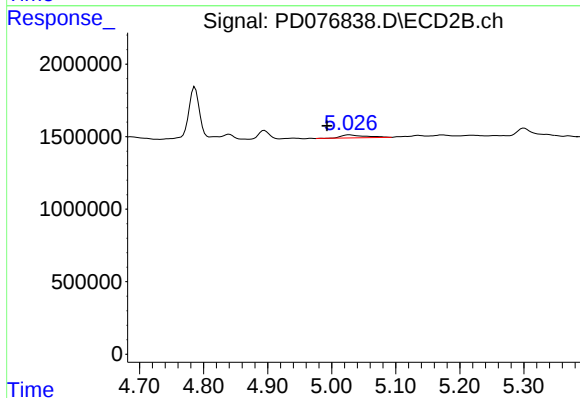
R.T.: 6.869 min
Delta R.T.: 0.035 min
Response: 124214
Conc: N.D.



#22 Toxaphene-1

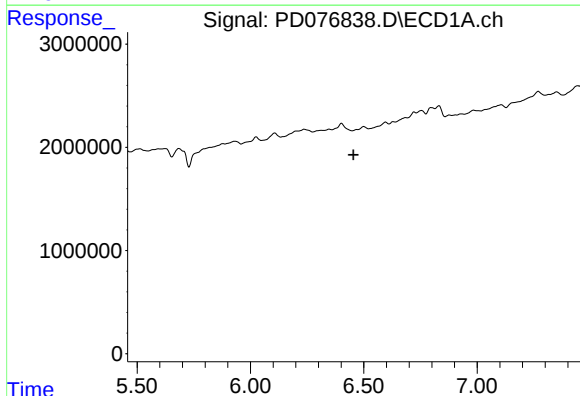
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



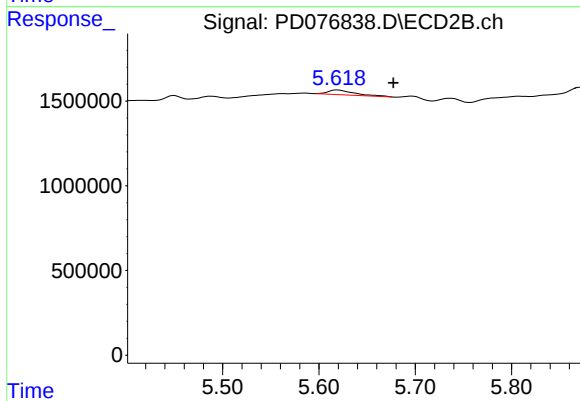
#22 Toxaphene-1

R.T.: 5.027 min
Delta R.T.: 0.034 min
Response: 554351
Conc: 75.35 ng/ml



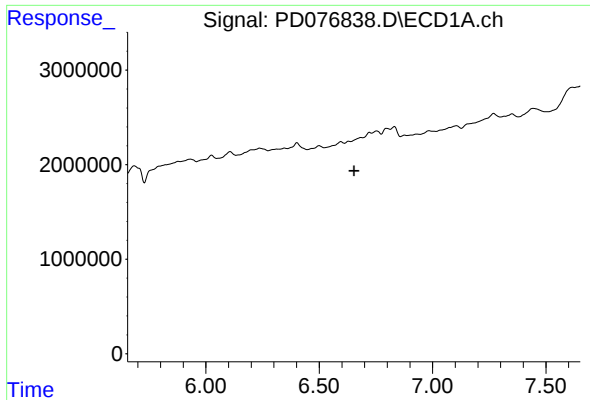
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

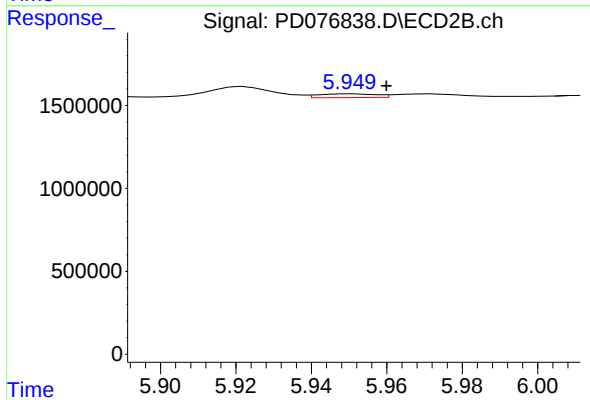
R.T.: 5.619 min
Delta R.T.: -0.058 min
Response: 514819
Conc: 64.87 ng/ml



#24 Toxaphene-3

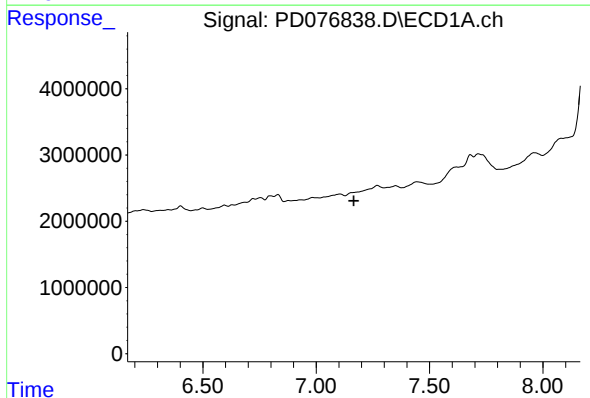
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



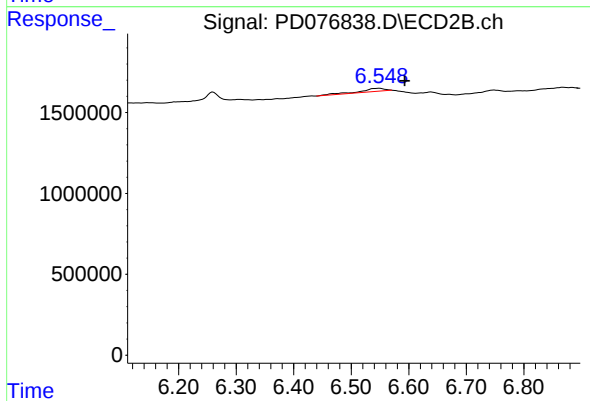
#24 Toxaphene-3

R.T.: 5.951 min
Delta R.T.: -0.009 min
Response: 235383
Conc: 25.67 ng/ml



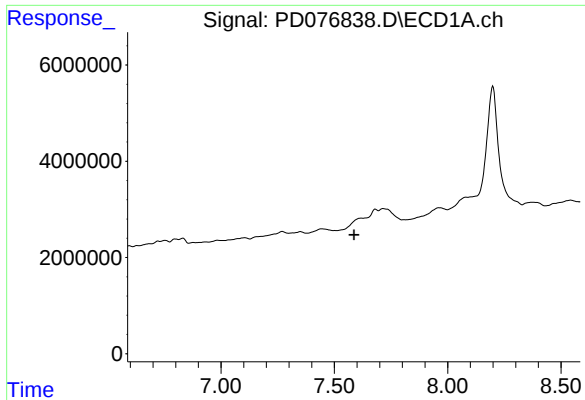
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

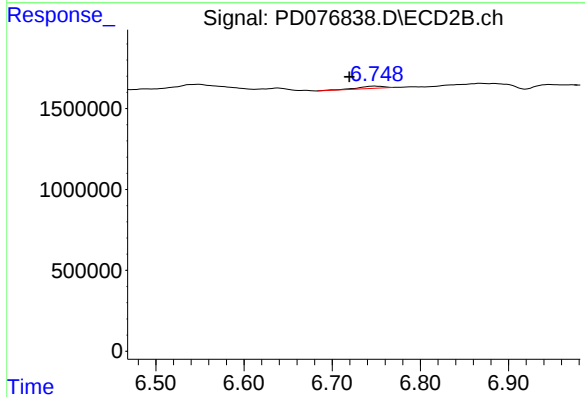
R.T.: 6.549 min
Delta R.T.: -0.044 min
Response: 618275
Conc: 24.64 ng/ml



#26 Toxaphene-5

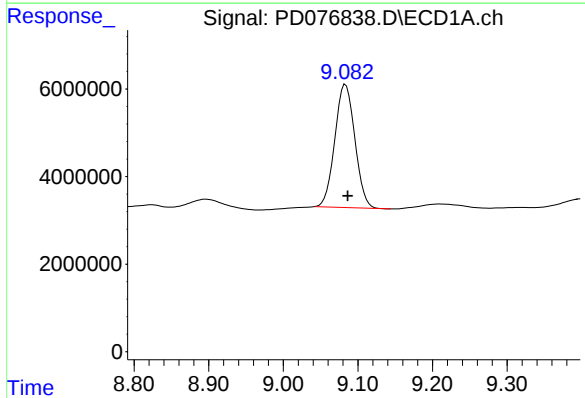
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



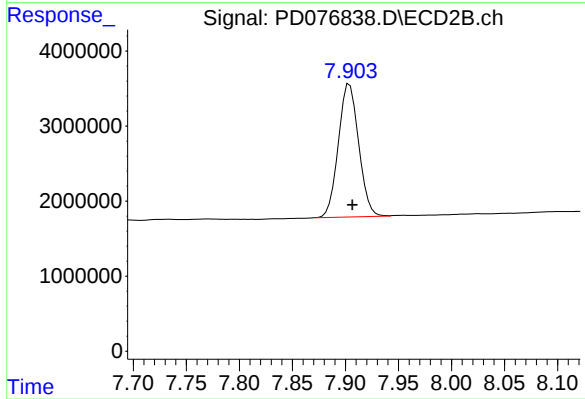
#26 Toxaphene-5

R.T.: 6.749 min
Delta R.T.: 0.029 min
Response: 253329
Conc: 6.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 52428104
Conc: 21.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 23614738
Conc: 22.03 ng/ml