

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
 Data File : PD073149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 18:00
 Operator : AR\AJ
 Sample : N5713-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:44:14 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

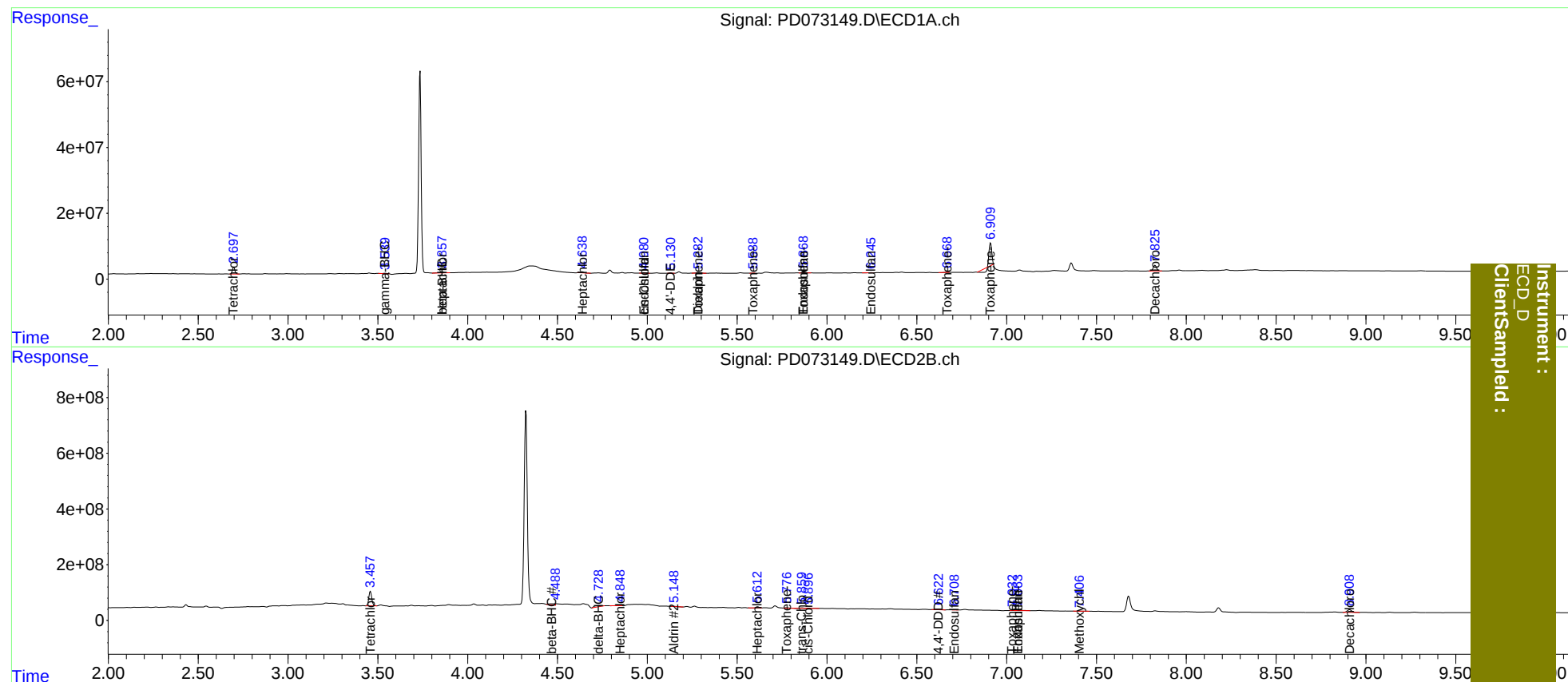
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	20663663	596.5E6	8.617	9.131
27)	SA Decachlor...	7.826	8.909	22748174	169.8E6	9.969	11.472
Target Compounds							
2)	A alpha-BHC	3.193	3.932	91851	-2188297	<MDL	N.D. #
3)	MA gamma-BHC...	3.540	4.281	1463887	4066794	0.441	<MDL #
4)	MA Heptachlor	3.858	4.849f	5760204	10765042	1.724	0.234 #
5)	MB Aldrin	4.145	5.149	237218	7005418	<MDL	0.174 #
6)	B beta-BHC	3.858	4.471	5760204	98550106	3.588	3.688
7)	B delta-BHC	4.061	4.731	232459	114.9E6	<MDL	2.111 #
8)	B Heptachlo...	4.639	5.613	3717658	42916835	1.196	1.270
9)	A Endosulfan I	4.981f	0.000	2097356	0	0.742	N.D. #
10)	B trans-Chl...	4.913	5.861	-16531	20071382	N.D.	0.635
11)	B cis-Chlor...	4.981	5.898	2097356	17792184	0.670	0.560
13)	MA Dieldrin	5.283	6.254	4031855	-387766	1.316	N.D. #
14)	MA Endrin	5.590	6.494	198581	1432411	<MDL	<MDL #
15)	B Endosulfa...	5.870	6.707	4660321	9571107	1.731	0.396 #
16)	A 4,4'-DDD	5.723	6.621	-11833	21273853	N.D.	0.928
19)	B Endosulfa...	6.246	7.065	681680	18032259	0.272	0.867 #
20)	A Methoxychlor	0.000	7.407	0	4624675	N.D.	0.496
21)	B Endrin ke...	6.796	0.000	173430	0	<MDL	N.D. #
22)	Toxaphene-1	5.283f	5.777	4031855	31565575	266.013	268.625
24)	Toxaphene-3	5.870	7.031f	4660321	4245253	216.814	8.456 #
25)	Toxaphene-4	6.669	7.065	222265	18032259	2.568	40.381 #
26)	Toxaphene-5	6.911f	0.000	54224079	0	1141.915	N.D. #

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

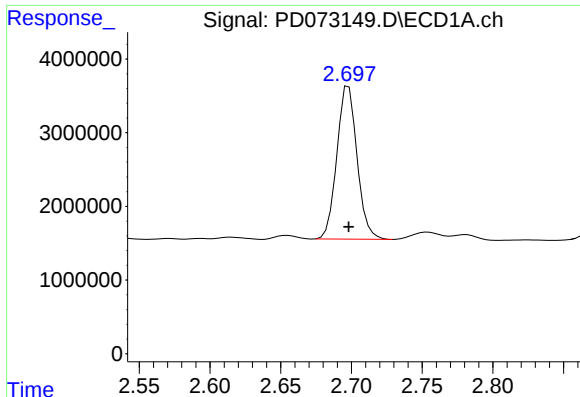
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
Data File : PD073149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 18:00
Operator : AR\AJ
Sample : N5713-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:44:14 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



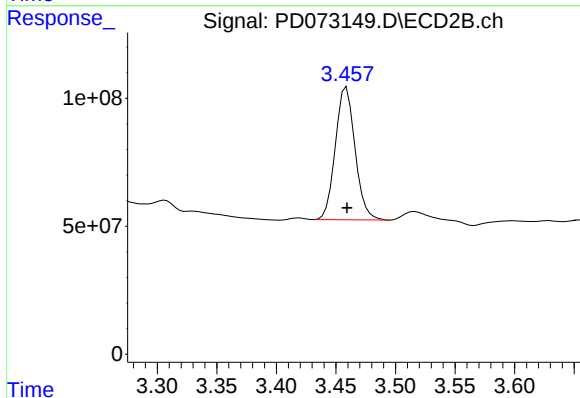
Instrument :
ECD_D
ClientSampled :
N5713-07



#1 Tetrachloro-m-xylene

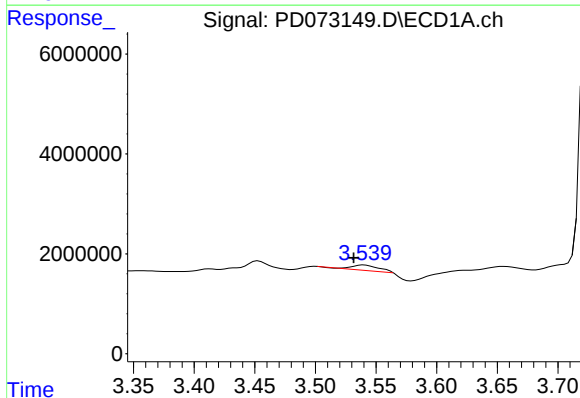
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 20663663
Conc: 8.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



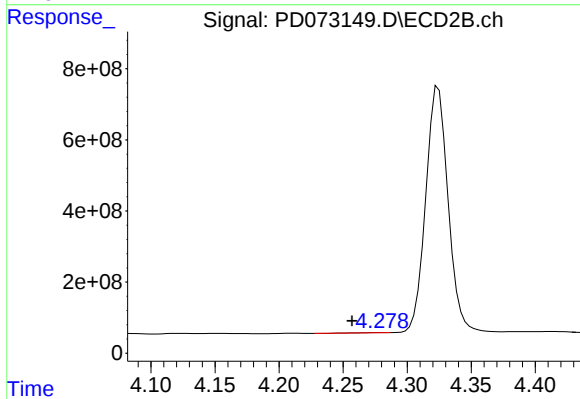
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 596467379
Conc: 9.13 ng/ml



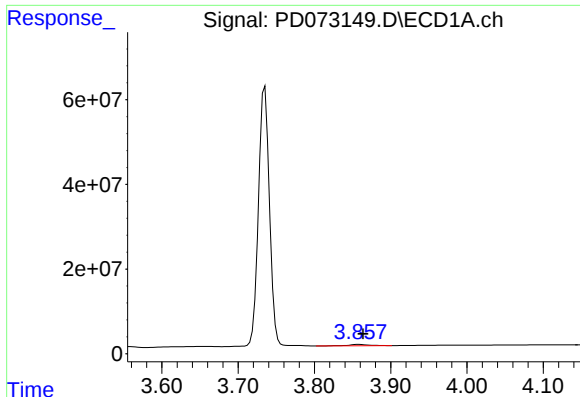
#3 gamma-BHC (Lindane)

R.T.: 3.540 min
Delta R.T.: 0.008 min
Response: 1463887
Conc: 0.44 ng/ml



#3 gamma-BHC (Lindane)

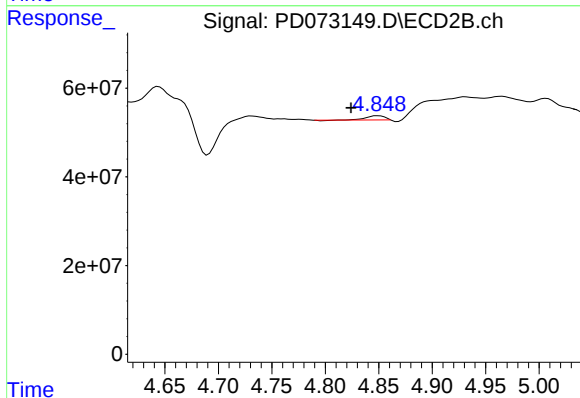
R.T.: 4.281 min
Delta R.T.: 0.024 min
Response: 4066794
Conc: N.D.



#4 Heptachlor

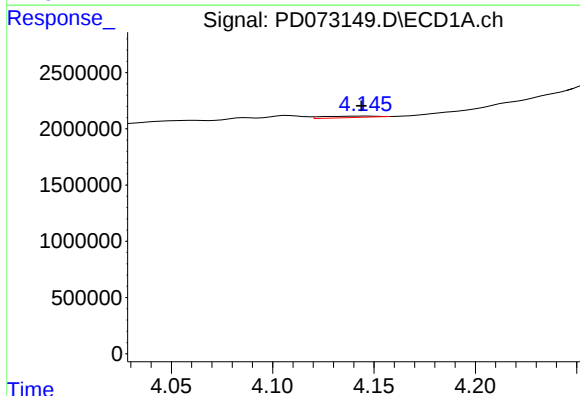
R.T.: 3.858 min
Delta R.T.: -0.005 min
Response: 5760204
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



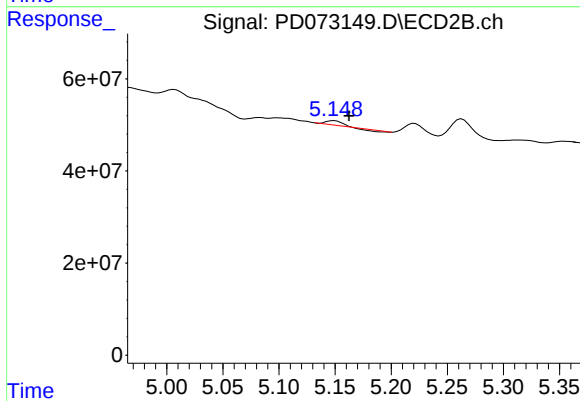
#4 Heptachlor

R.T.: 4.849 min
Delta R.T.: 0.025 min
Response: 10765042
Conc: 0.23 ng/ml



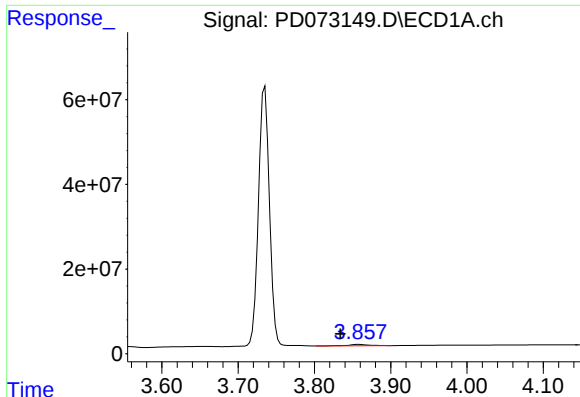
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.002 min
Response: 237218
Conc: N.D.



#5 Aldrin

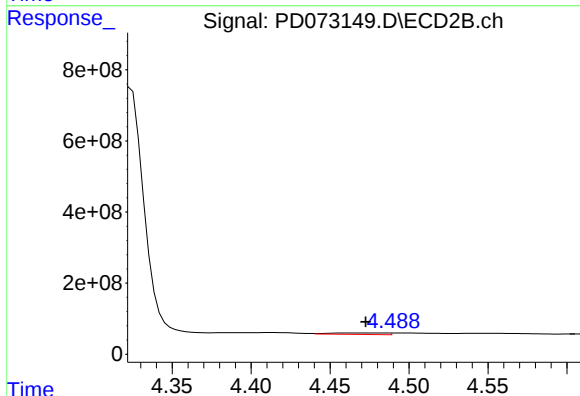
R.T.: 5.149 min
Delta R.T.: -0.013 min
Response: 7005418
Conc: 0.17 ng/ml



#6 beta-BHC

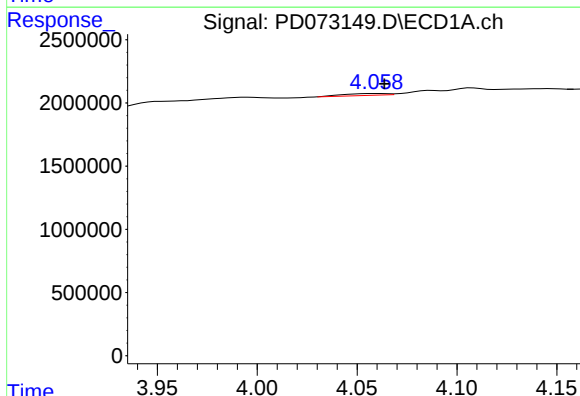
R.T.: 3.858 min
Delta R.T.: 0.024 min
Response: 5760204
Conc: 3.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



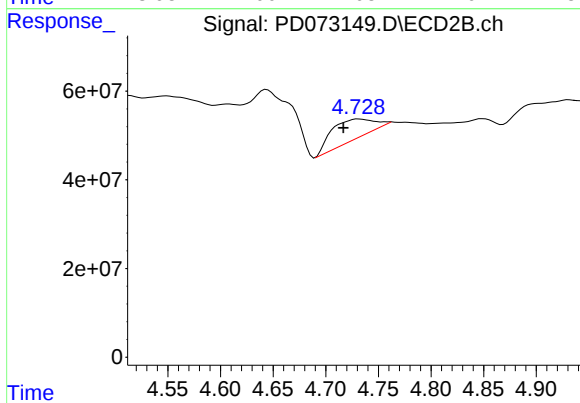
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 98550106
Conc: 3.69 ng/ml



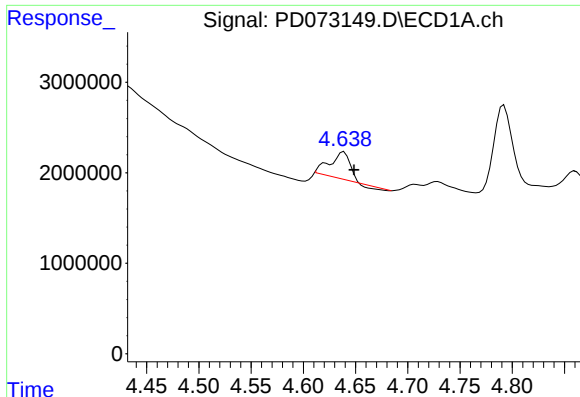
#7 delta-BHC

R.T.: 4.061 min
Delta R.T.: -0.003 min
Response: 232459
Conc: N.D.



#7 delta-BHC

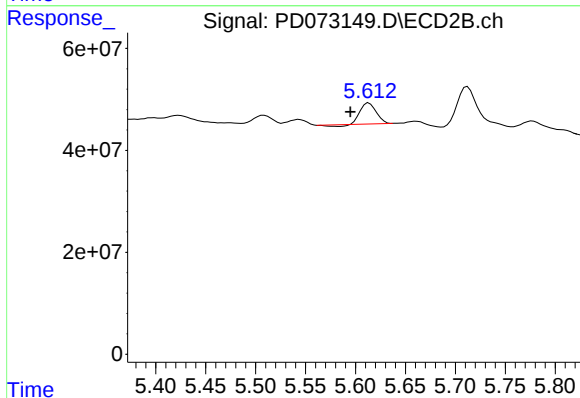
R.T.: 4.731 min
Delta R.T.: 0.014 min
Response: 114881331
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

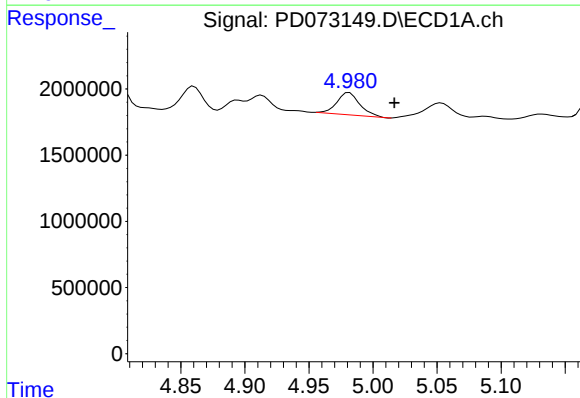
R.T.: 4.639 min
Delta R.T.: -0.010 min
Response: 3717658
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



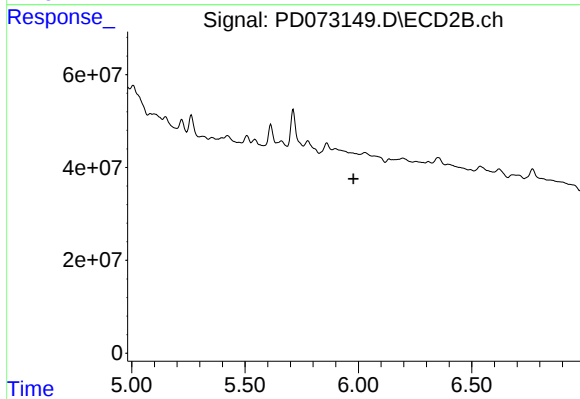
#8 Heptachlor epoxide

R.T.: 5.613 min
Delta R.T.: 0.019 min
Response: 42916835
Conc: 1.27 ng/ml



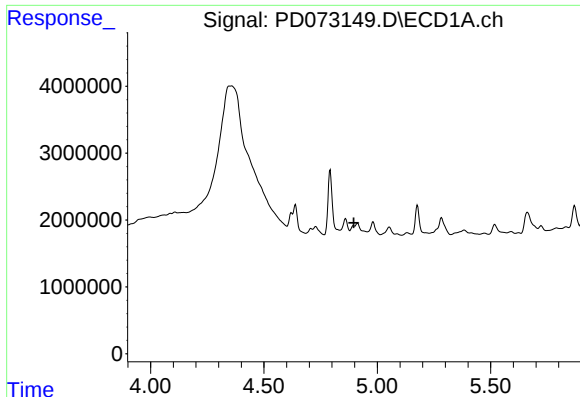
#9 Endosulfan I

R.T.: 4.981 min
Delta R.T.: -0.035 min
Response: 2097356
Conc: 0.74 ng/ml



#9 Endosulfan I

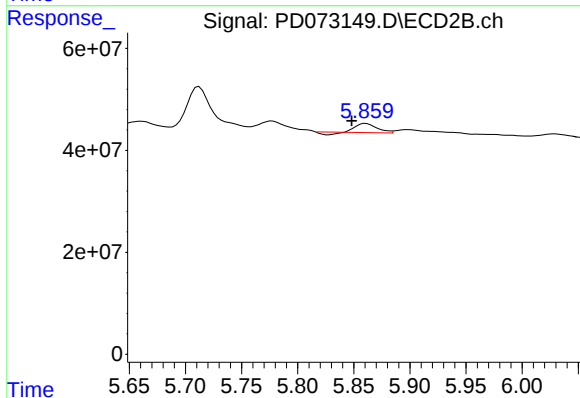
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

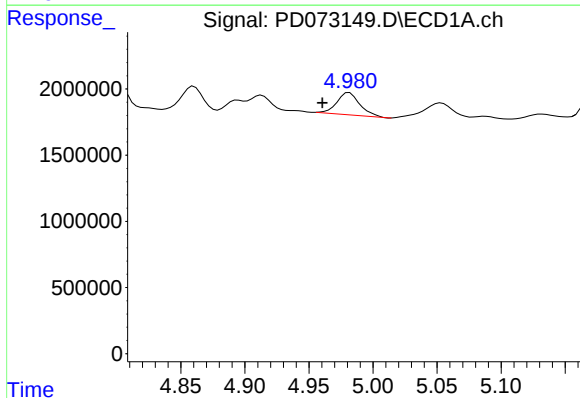
R.T.: 4.913 min
Delta R.T.: 0.016 min
Response: -16531
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



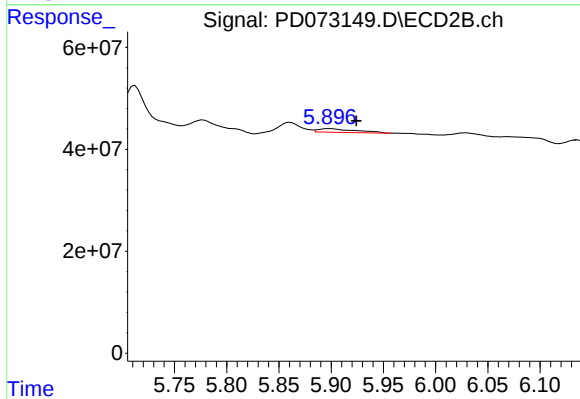
#10 trans-Chlordane

R.T.: 5.861 min
Delta R.T.: 0.013 min
Response: 20071382
Conc: 0.64 ng/ml



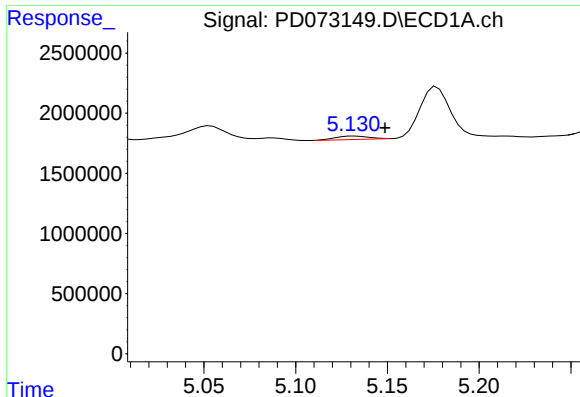
#11 cis-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.021 min
Response: 2097356
Conc: 0.67 ng/ml



#11 cis-Chlordane

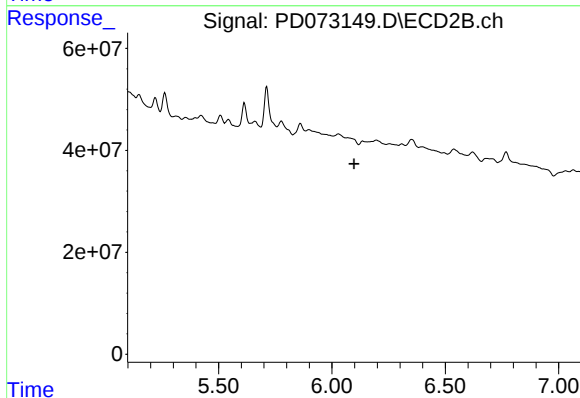
R.T.: 5.898 min
Delta R.T.: -0.026 min
Response: 17792184
Conc: 0.56 ng/ml



#12 4,4'-DDE

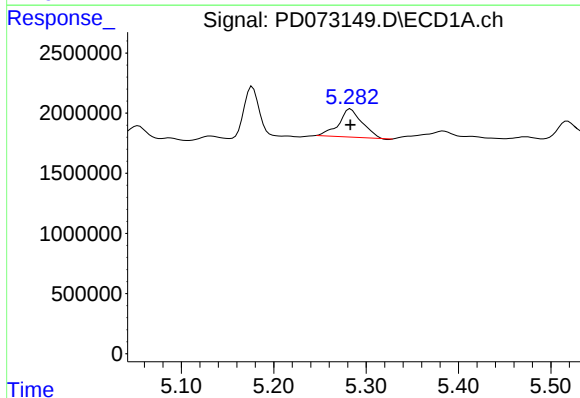
R.T.: 5.132 min
Delta R.T.: -0.017 min
Response: 357791
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



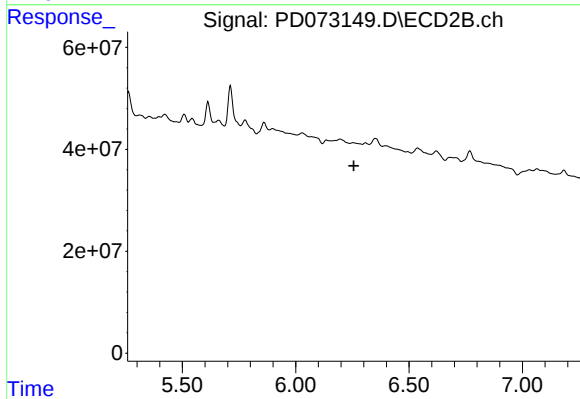
#12 4,4'-DDE

R.T.: 6.136 min
Delta R.T.: 0.039 min
Response: -6270546
Conc: N.D.



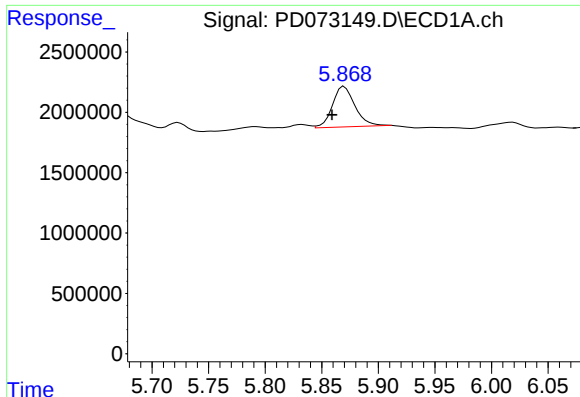
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 4031855
Conc: 1.32 ng/ml



#13 Dieldrin

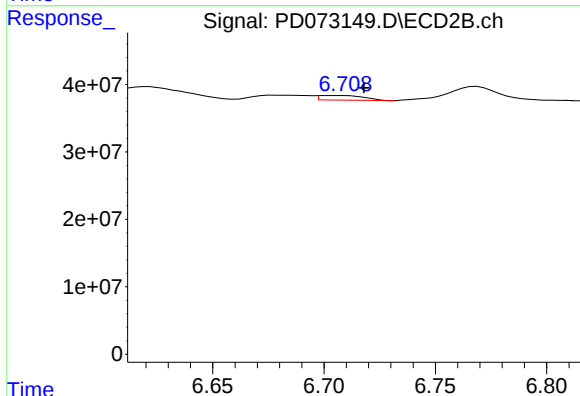
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: -387766
Conc: N.D.



#15 Endosulfan II

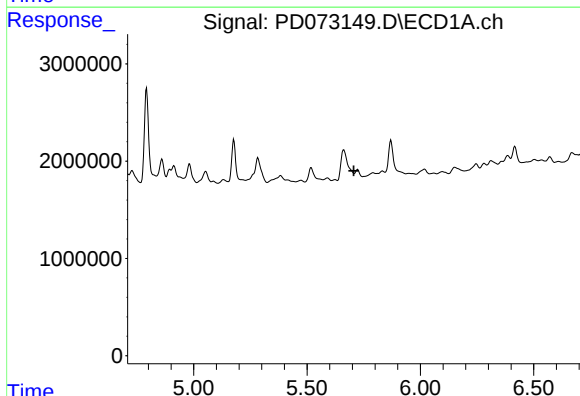
R.T.: 5.870 min
Delta R.T.: 0.011 min
Response: 4660321
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



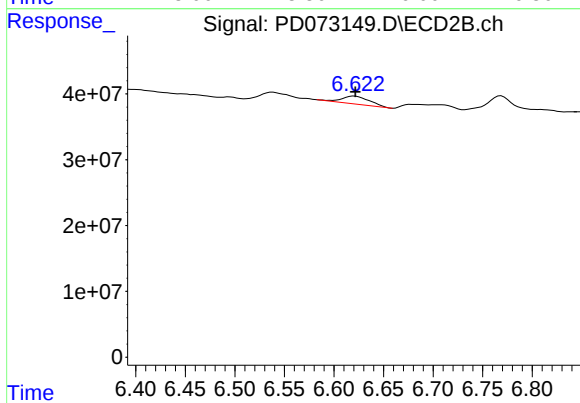
#15 Endosulfan II

R.T.: 6.707 min
Delta R.T.: -0.012 min
Response: 9571107
Conc: 0.40 ng/ml



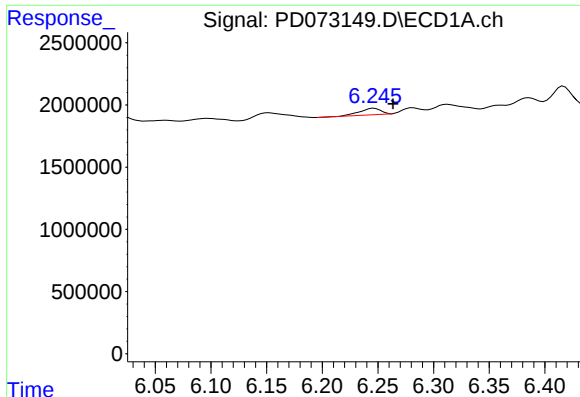
#16 4,4'-DDD

R.T.: 5.723 min
Delta R.T.: 0.016 min
Response: -11833
Conc: N.D.



#16 4,4'-DDD

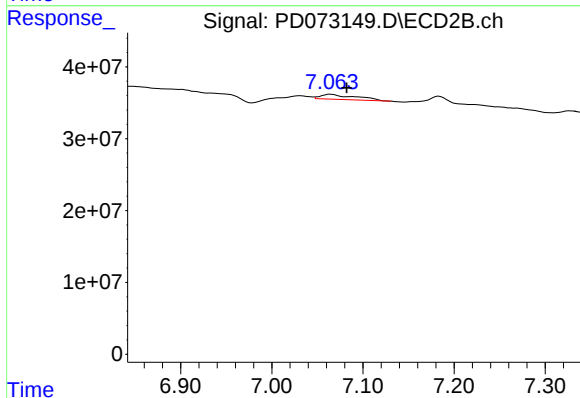
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 21273853
Conc: 0.93 ng/ml



#19 Endosulfan Sulfate

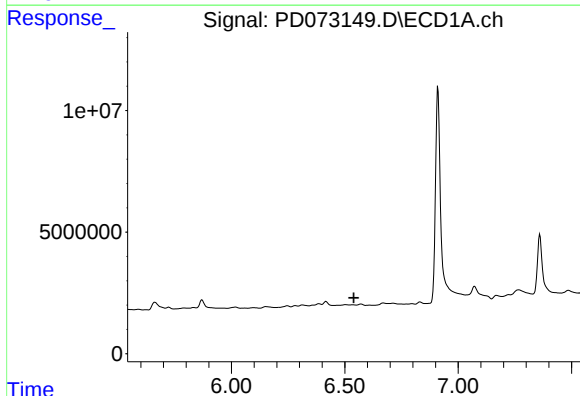
R.T.: 6.246 min
Delta R.T.: -0.017 min
Response: 681680
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



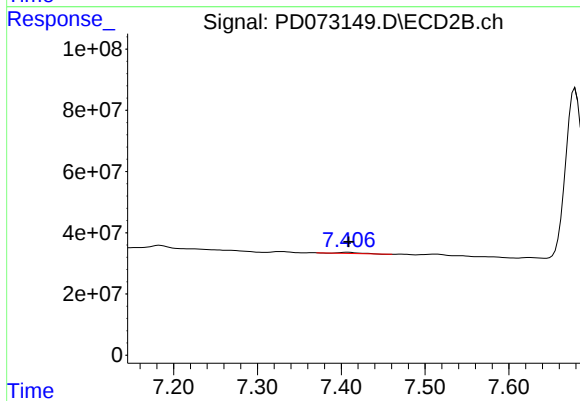
#19 Endosulfan Sulfate

R.T.: 7.065 min
Delta R.T.: -0.017 min
Response: 18032259
Conc: 0.87 ng/ml



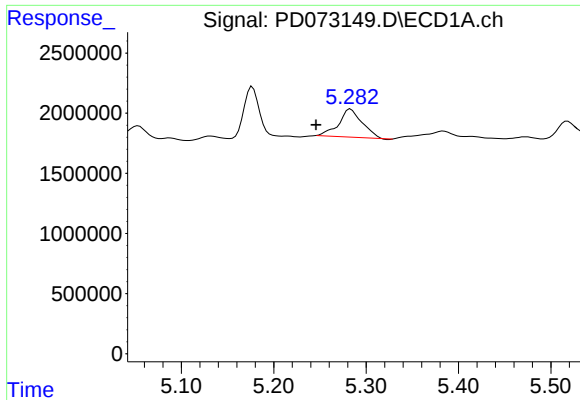
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#20 Methoxychlor

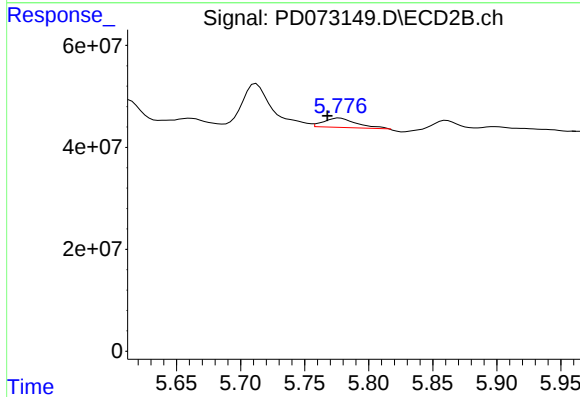
R.T.: 7.407 min
Delta R.T.: -0.001 min
Response: 4624675
Conc: 0.50 ng/ml



#22 Toxaphene-1

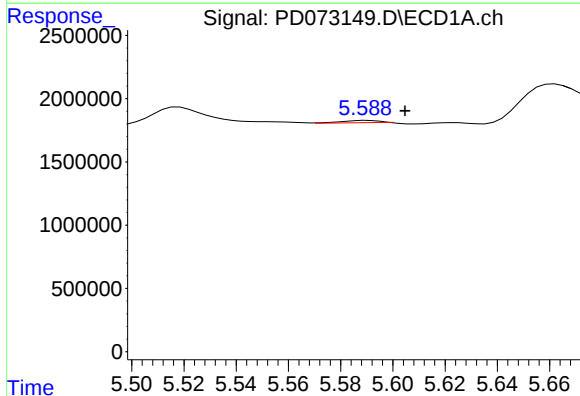
R.T.: 5.283 min
Delta R.T.: 0.037 min
Response: 4031855
Conc: 266.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



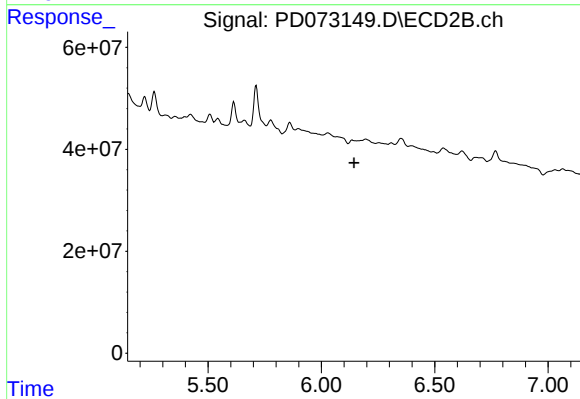
#22 Toxaphene-1

R.T.: 5.777 min
Delta R.T.: 0.010 min
Response: 31565575
Conc: 268.62 ng/ml



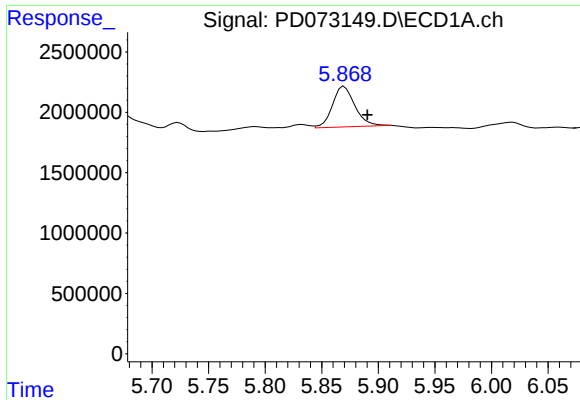
#23 Toxaphene-2

R.T.: 5.590 min
Delta R.T.: -0.014 min
Response: 198581
Conc: 12.70 ng/ml



#23 Toxaphene-2

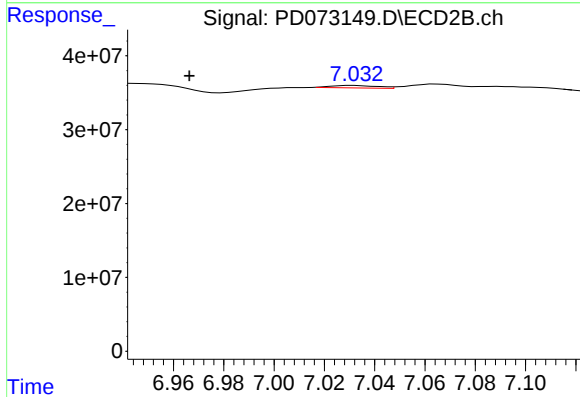
R.T.: 6.136 min
Delta R.T.: -0.008 min
Response: -6270546
Conc: N.D.



#24 Toxaphene-3

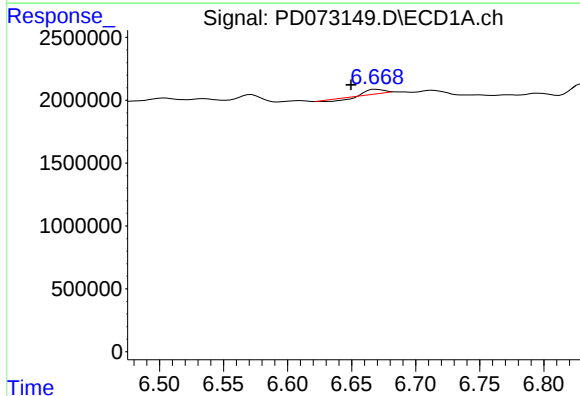
R.T.: 5.870 min
Delta R.T.: -0.020 min
Response: 4660321
Conc: 216.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



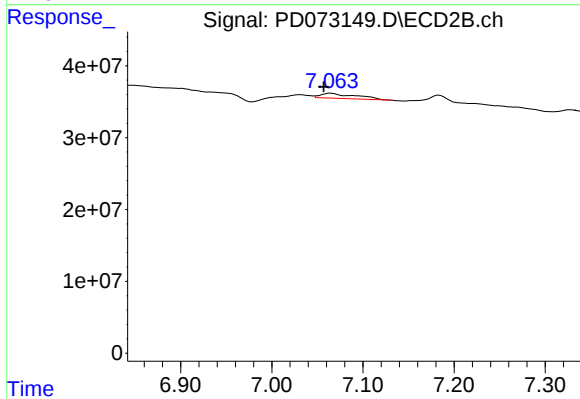
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: 0.065 min
Response: 4245253
Conc: 8.46 ng/ml



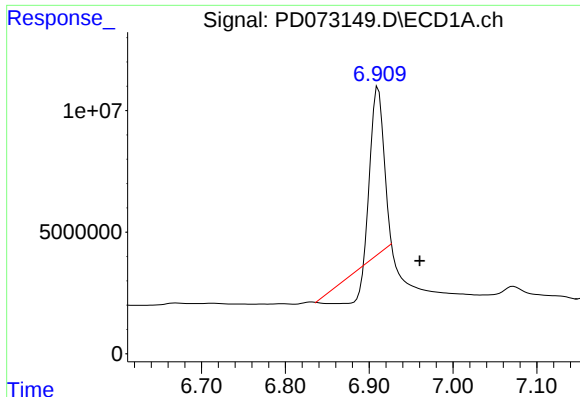
#25 Toxaphene-4

R.T.: 6.669 min
Delta R.T.: 0.020 min
Response: 222265
Conc: 2.57 ng/ml



#25 Toxaphene-4

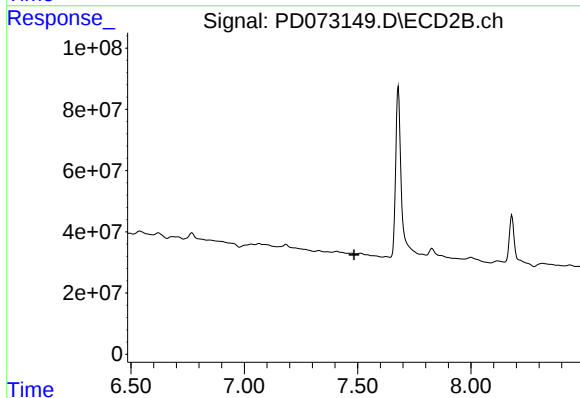
R.T.: 7.065 min
Delta R.T.: 0.008 min
Response: 18032259
Conc: 40.38 ng/ml



#26 Toxaphene-5

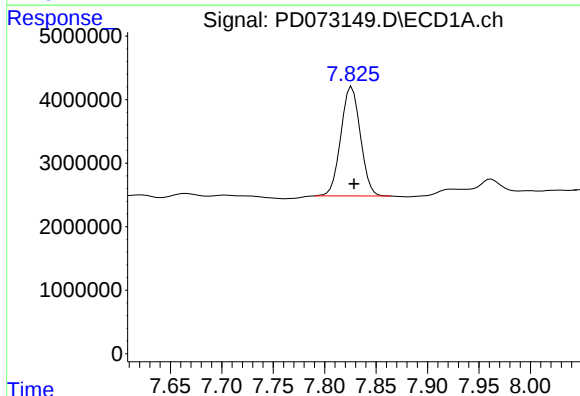
R.T.: 6.911 min
Delta R.T.: -0.050 min
Response: 54224079
Conc: 1141.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



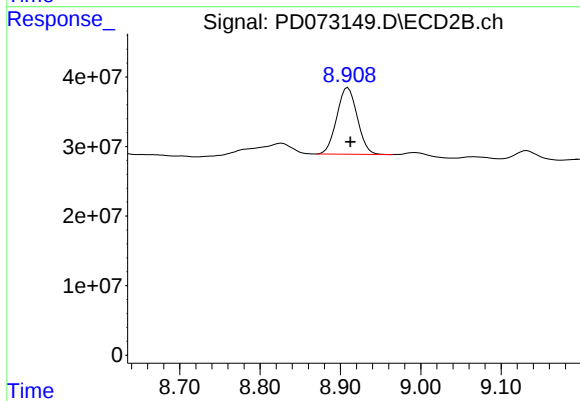
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 22748174
Conc: 9.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: -0.003 min
Response: 169768918
Conc: 11.47 ng/ml