

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 18:04
 Operator : AR\AJ
 Sample : N5602-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:15:58 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

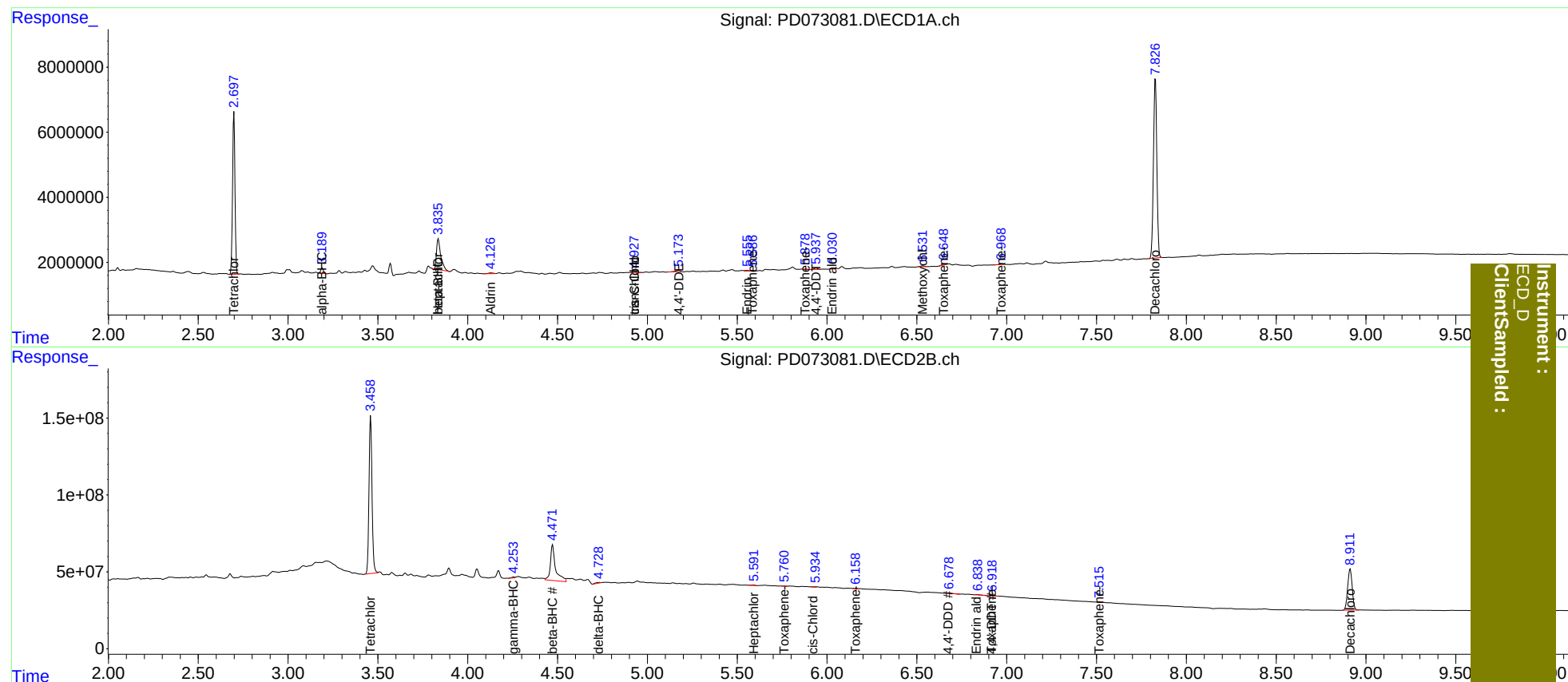
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	46520754	1193.9E6	19.400	18.276
27)	SA Decachlor...	7.828	8.912	72194102	469.7E6	31.638	31.740
Target Compounds							
2)	A alpha-BHC	3.190	3.967f	1600997	-13667830	0.437	N.D. #
3)	MA gamma-BHC...	0.000	4.255	0	6787537	N.D.	0.100
4)	MA Heptachlor	3.836f	4.820	15447819	1544482	4.624	<MDL #
5)	MB Aldrin	4.129	5.180	517367	1518468	0.154	<MDL #
6)	B beta-BHC	3.836	4.472	15447819	464.3E6	9.622	17.376 #
7)	B delta-BHC	0.000	4.730	0	9027648	N.D.	0.166
8)	B Heptachlo...	4.639	5.592	209112	3436971	<MDL	0.102 #
9)	A Endosulfan I	4.993	5.976	127936	1648959	<MDL	<MDL #
10)	B trans-Chl...	4.928	5.862	412187	1480998	0.134	<MDL #
11)	B cis-Chlor...	4.928	5.922	412187	3425054	0.132	0.108
12)	B 4,4'-DDE	5.174	6.110	716753	246758	0.240	<MDL #
13)	MA Dieldrin	5.352f	6.256	129977	2020827	<MDL	<MDL #
14)	MA Endrin	5.556	6.544f	291529	1452023	0.108	<MDL #
15)	B Endosulfa...	5.858	6.746	244291	138460	<MDL	<MDL #
16)	A 4,4'-DDD	5.659f	6.678f	165461	8295506	<MDL	0.362 #
17)	MA 4,4'-DDT	5.939	6.918	499161	4825313	0.223	0.225
18)	B Endrin al...	6.031	6.832	287409	4212695	0.133	0.222 #
19)	B Endosulfa...	6.274	0.000	11016	0	<MDL	N.D. #
20)	A Methoxychlor	6.533	0.000	357067	0	0.285	N.D. #
21)	B Endrin ke...	6.718f	7.514f	-178272	1532865	N.D.	<MDL
22)	Toxaphene-1	0.000	5.761	0	1032584	N.D.	8.787
23)	Toxaphene-2	5.588	6.159	204635	3913537	13.087	18.262 #
24)	Toxaphene-3	5.880	6.918f	222569	4825313	10.355	9.612
25)	Toxaphene-4	6.652	0.000	299984	0	3.466	N.D. #
26)	Toxaphene-5	6.970	7.514	256415	1532865	5.400	5.611

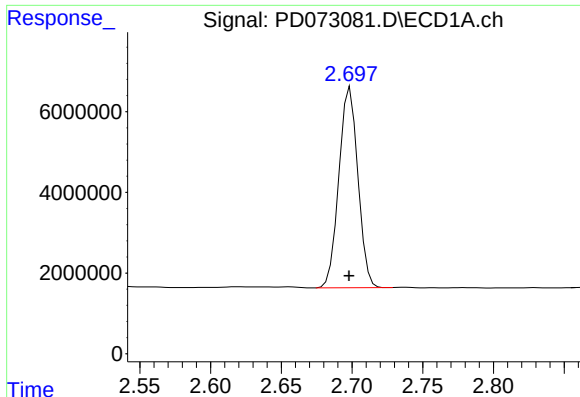
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 18:04
Operator : AR\AJ
Sample : N5602-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:15:58 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
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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

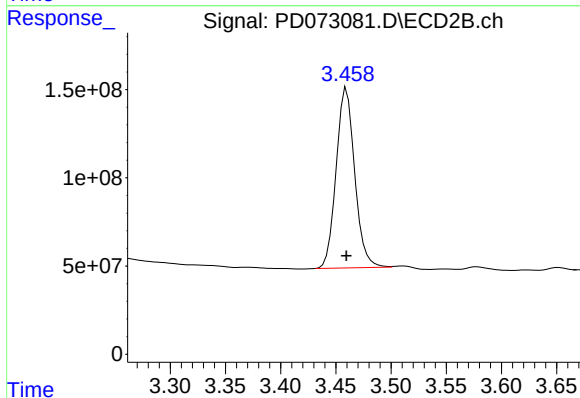




#1 Tetrachloro-m-xylene

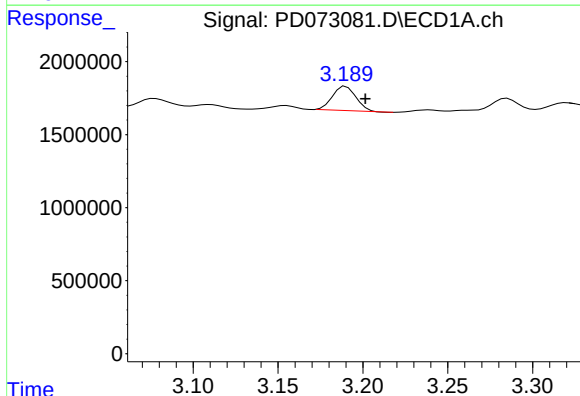
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 46520754
Conc: 19.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



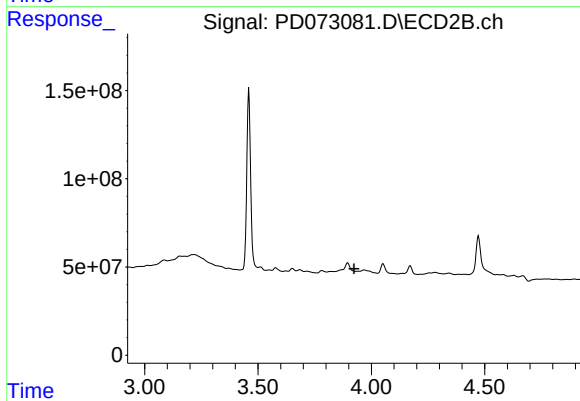
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1193880155
Conc: 18.28 ng/ml



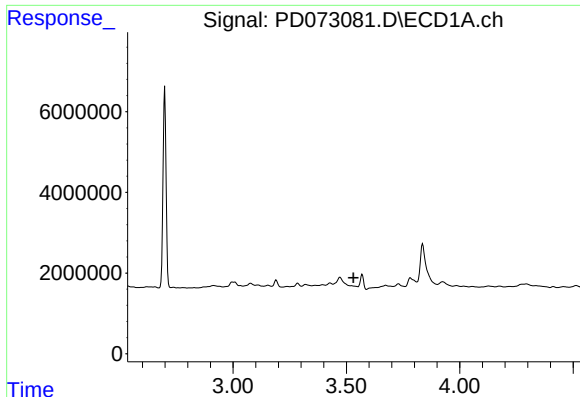
#2 alpha-BHC

R.T.: 3.190 min
Delta R.T.: -0.011 min
Response: 1600997
Conc: 0.44 ng/ml



#2 alpha-BHC

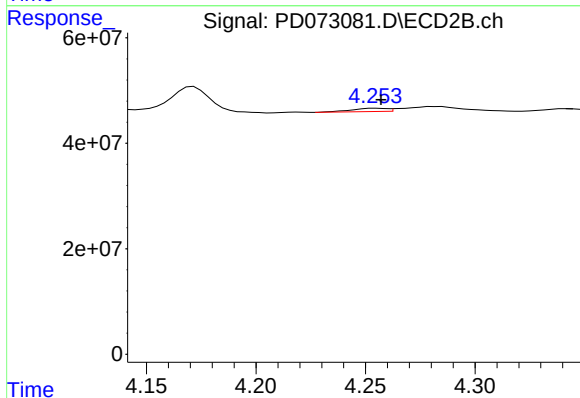
R.T.: 3.967 min
Delta R.T.: 0.044 min
Response: -13667830
Conc: N.D.



#3 gamma-BHC (Lindane)

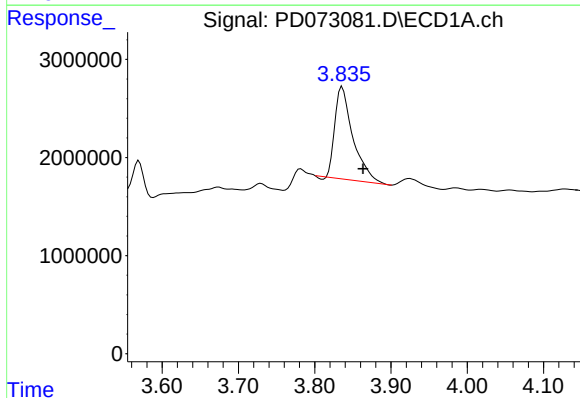
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



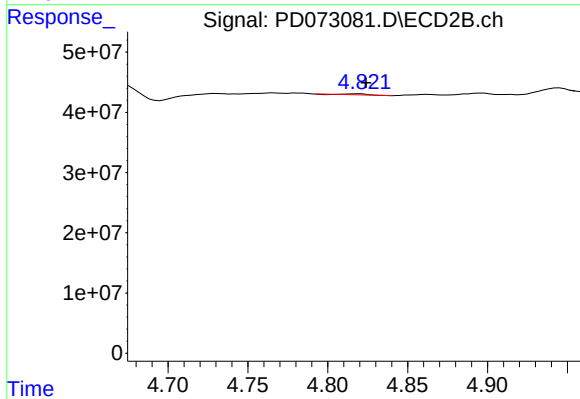
#3 gamma-BHC (Lindane)

R.T.: 4.255 min
Delta R.T.: -0.002 min
Response: 6787537
Conc: 0.10 ng/ml



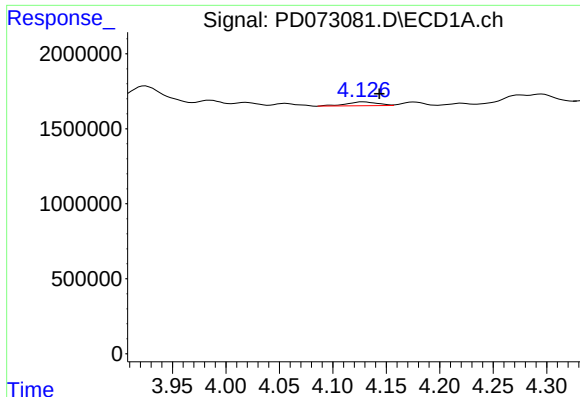
#4 Heptachlor

R.T.: 3.836 min
Delta R.T.: -0.027 min
Response: 15447819
Conc: 4.62 ng/ml



#4 Heptachlor

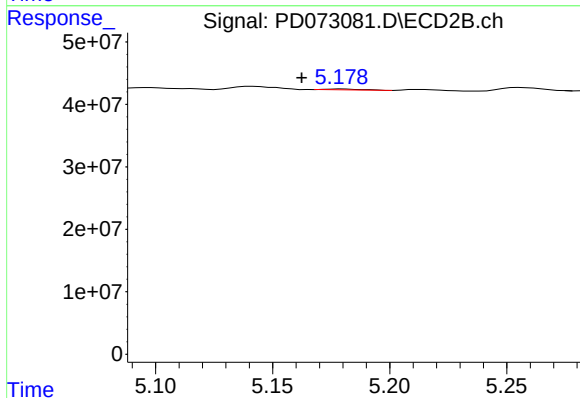
R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 1544482
Conc: N.D.



#5 Aldrin

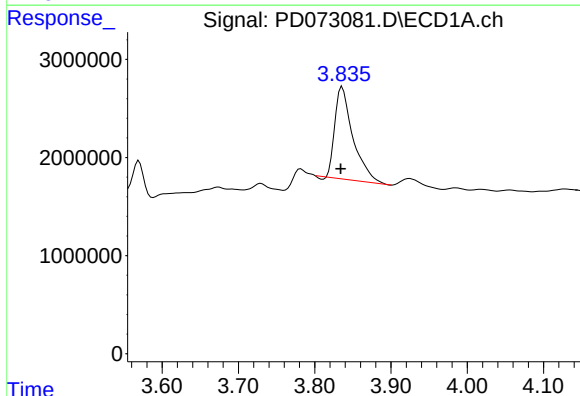
R.T.: 4.129 min
Delta R.T.: -0.015 min
Response: 517367
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



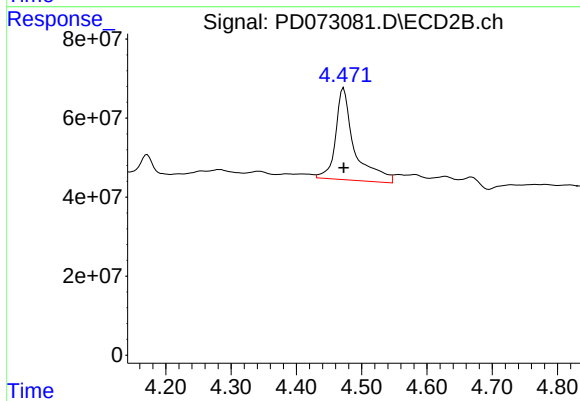
#5 Aldrin

R.T.: 5.180 min
Delta R.T.: 0.017 min
Response: 1518468
Conc: N.D.



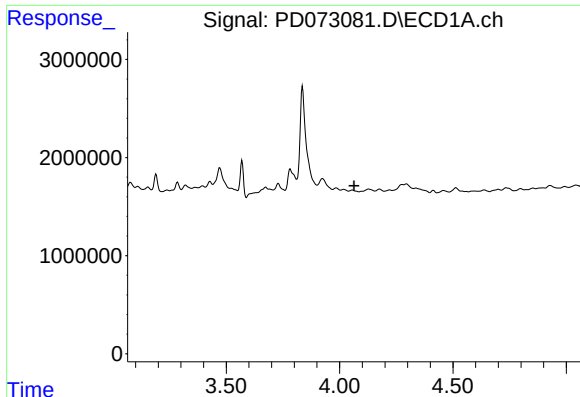
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.002 min
Response: 15447819
Conc: 9.62 ng/ml



#6 beta-BHC

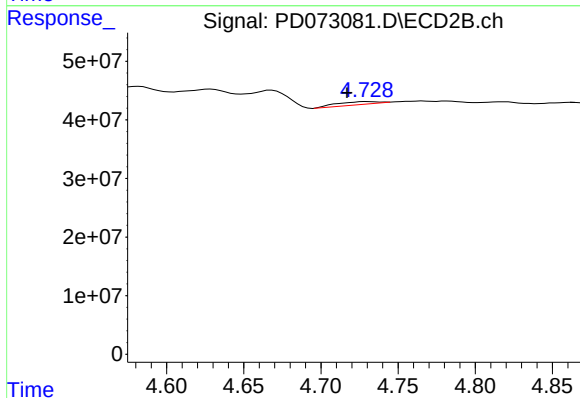
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 464273672
Conc: 17.38 ng/ml



#7 delta-BHC

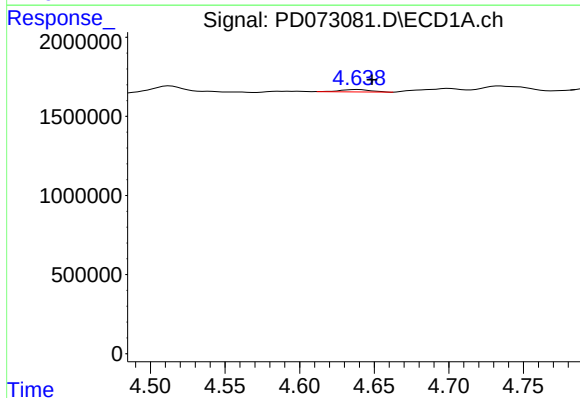
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



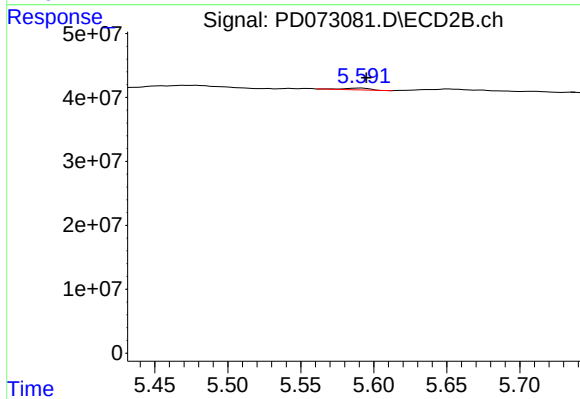
#7 delta-BHC

R.T.: 4.730 min
Delta R.T.: 0.013 min
Response: 9027648
Conc: 0.17 ng/ml



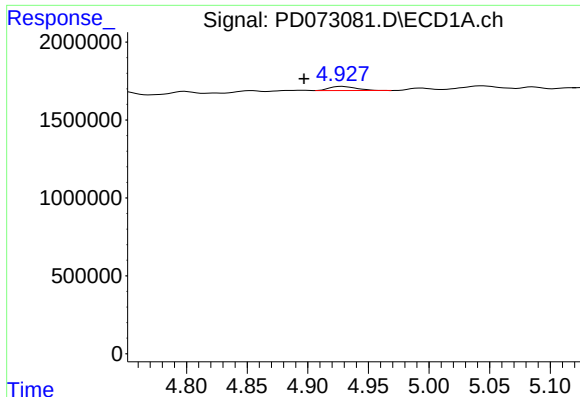
#8 Heptachlor epoxide

R.T.: 4.639 min
Delta R.T.: -0.010 min
Response: 209112
Conc: N.D.



#8 Heptachlor epoxide

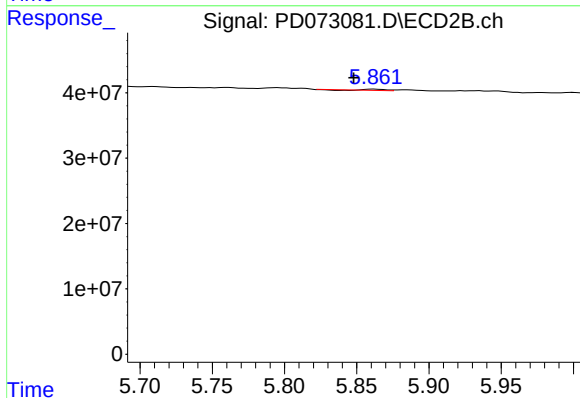
R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 3436971
Conc: 0.10 ng/ml



#10 trans-Chlordane

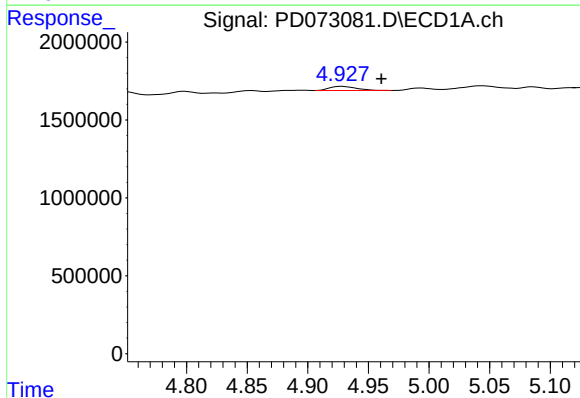
R.T.: 4.928 min
Delta R.T.: 0.031 min
Response: 412187
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



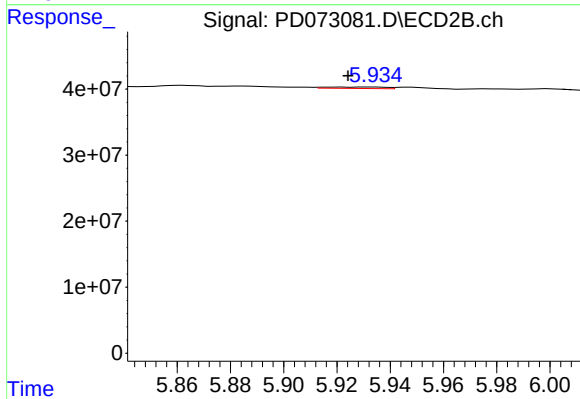
#10 trans-Chlordane

R.T.: 5.862 min
Delta R.T.: 0.014 min
Response: 1480998
Conc: N.D.



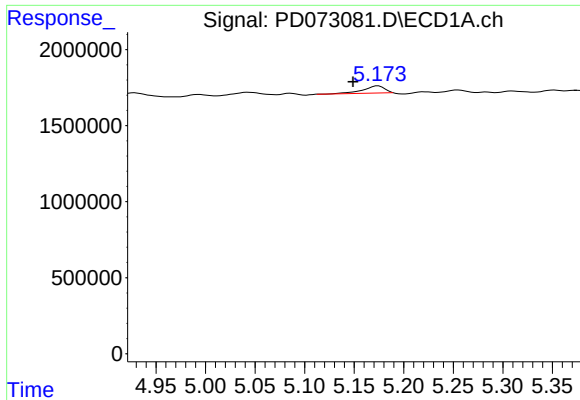
#11 cis-Chlordane

R.T.: 4.928 min
Delta R.T.: -0.032 min
Response: 412187
Conc: 0.13 ng/ml



#11 cis-Chlordane

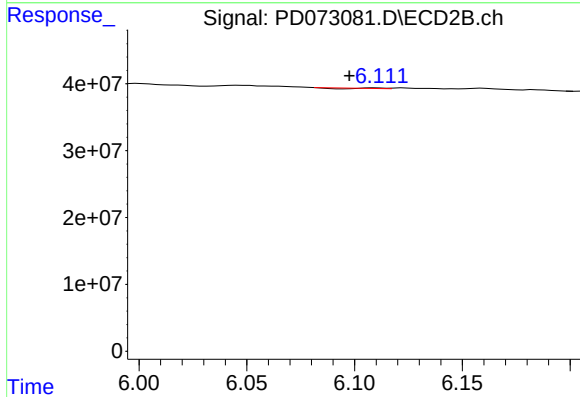
R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 3425054
Conc: 0.11 ng/ml



#12 4,4'-DDE

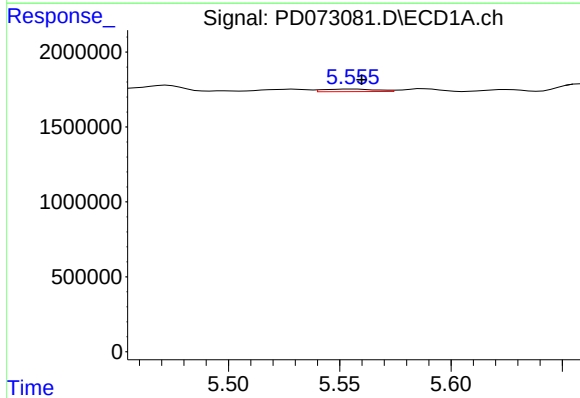
R.T.: 5.174 min
Delta R.T.: 0.025 min
Response: 716753
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



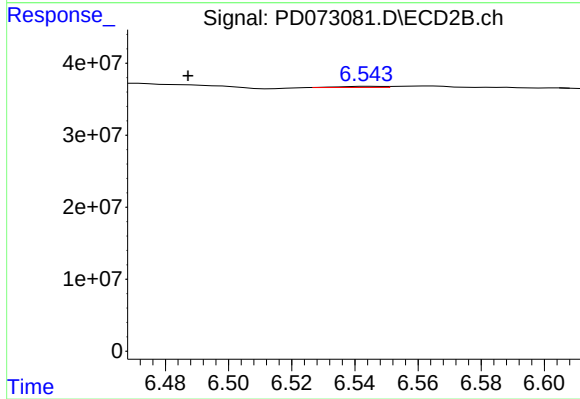
#12 4,4'-DDE

R.T.: 6.110 min
Delta R.T.: 0.012 min
Response: 246758
Conc: N.D.



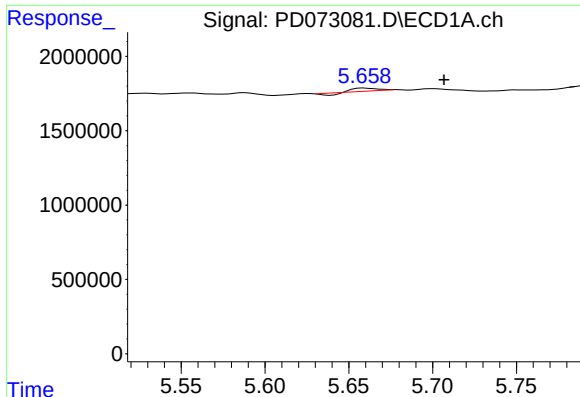
#14 Endrin

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 291529
Conc: 0.11 ng/ml



#14 Endrin

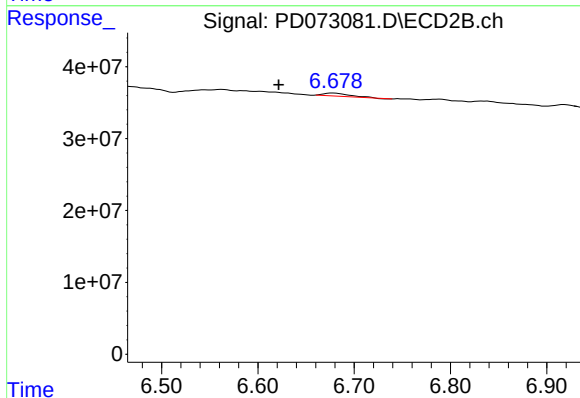
R.T.: 6.544 min
Delta R.T.: 0.057 min
Response: 1452023
Conc: N.D.



#16 4,4'-DDD

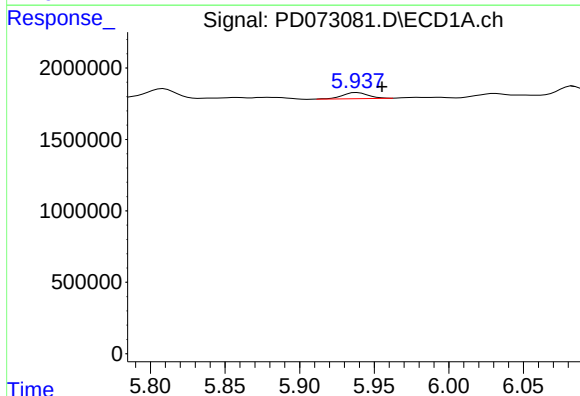
R.T.: 5.659 min
Delta R.T.: -0.047 min
Response: 165461
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



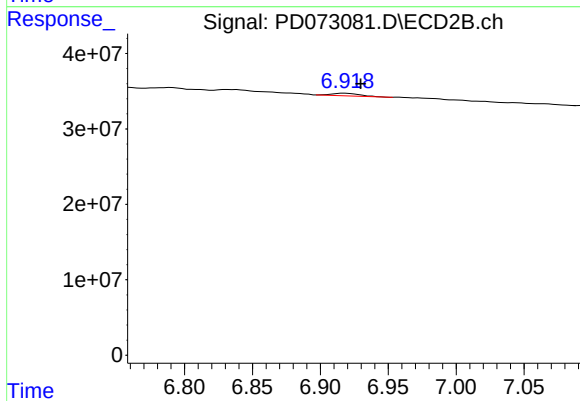
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.056 min
Response: 8295506
Conc: 0.36 ng/ml



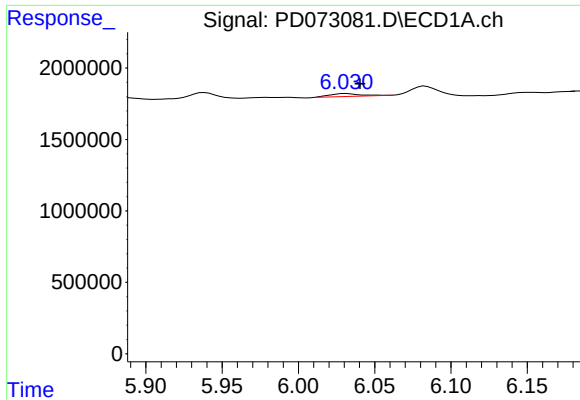
#17 4,4'-DDT

R.T.: 5.939 min
Delta R.T.: -0.017 min
Response: 499161
Conc: 0.22 ng/ml



#17 4,4'-DDT

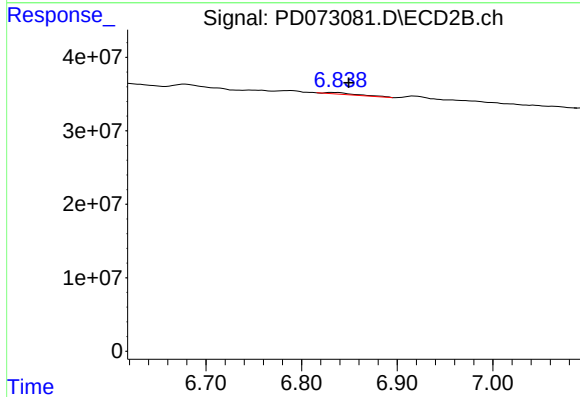
R.T.: 6.918 min
Delta R.T.: -0.012 min
Response: 4825313
Conc: 0.22 ng/ml



#18 Endrin aldehyde

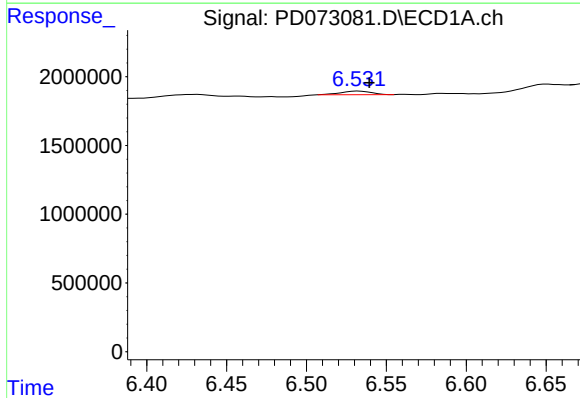
R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 287409
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



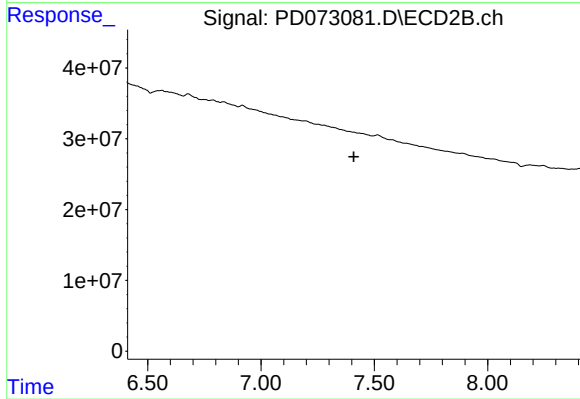
#18 Endrin aldehyde

R.T.: 6.832 min
Delta R.T.: -0.017 min
Response: 4212695
Conc: 0.22 ng/ml



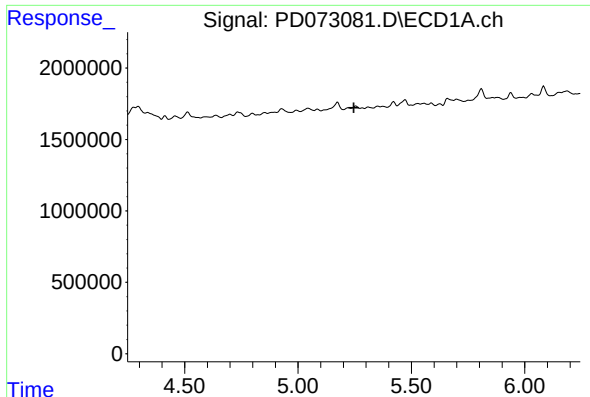
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 357067
Conc: 0.29 ng/ml



#20 Methoxychlor

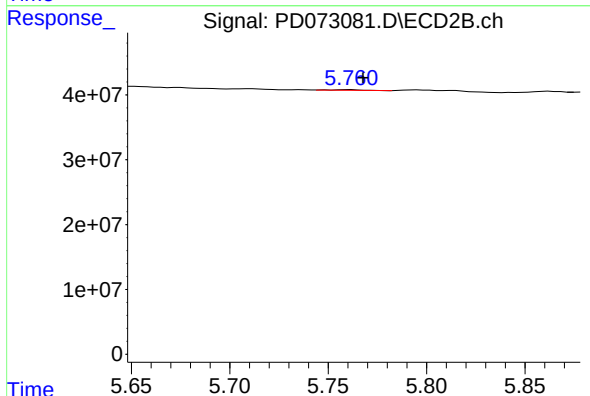
R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

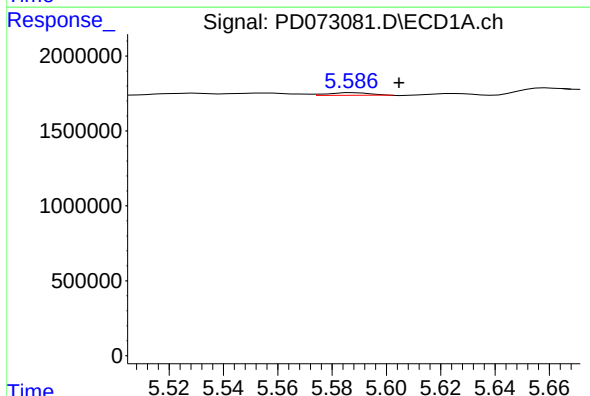
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



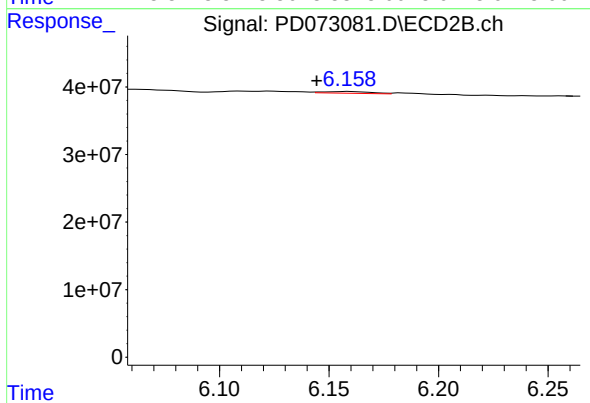
#22 Toxaphene-1

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 1032584
Conc: 8.79 ng/ml



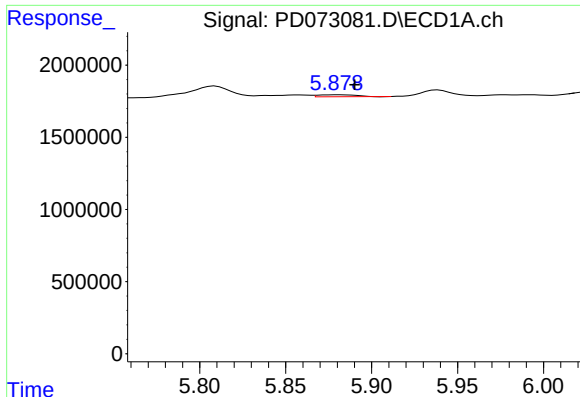
#23 Toxaphene-2

R.T.: 5.588 min
Delta R.T.: -0.017 min
Response: 204635
Conc: 13.09 ng/ml



#23 Toxaphene-2

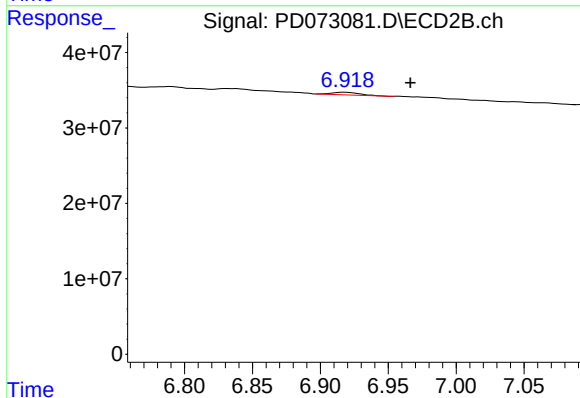
R.T.: 6.159 min
Delta R.T.: 0.015 min
Response: 3913537
Conc: 18.26 ng/ml



#24 Toxaphene-3

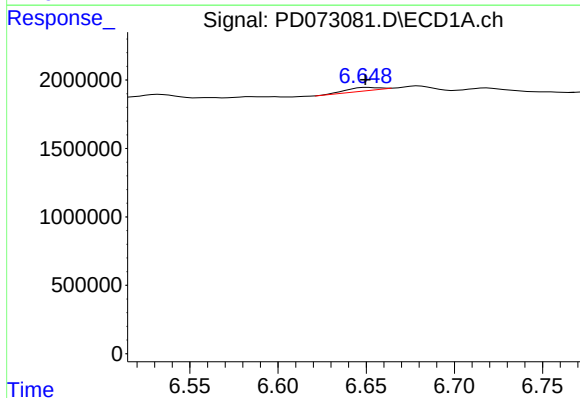
R.T.: 5.880 min
Delta R.T.: -0.010 min
Response: 222569
Conc: 10.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



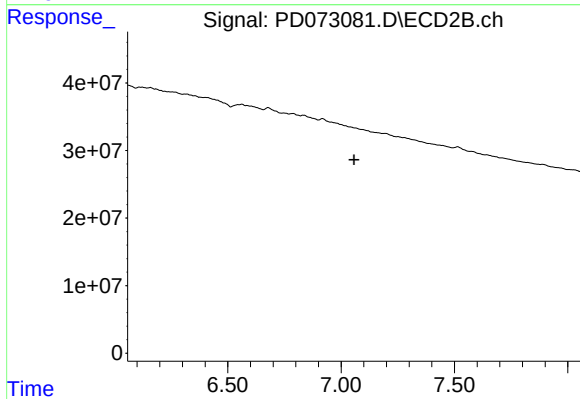
#24 Toxaphene-3

R.T.: 6.918 min
Delta R.T.: -0.049 min
Response: 4825313
Conc: 9.61 ng/ml



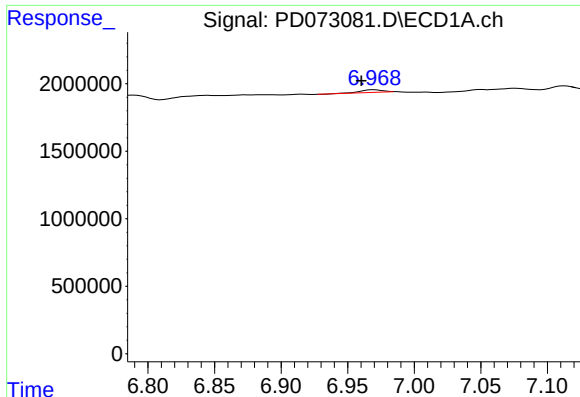
#25 Toxaphene-4

R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 299984
Conc: 3.47 ng/ml



#25 Toxaphene-4

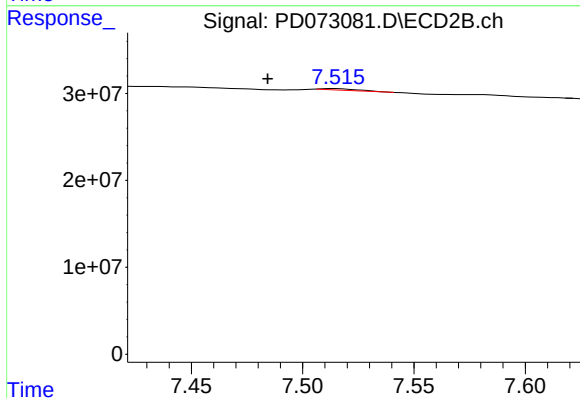
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

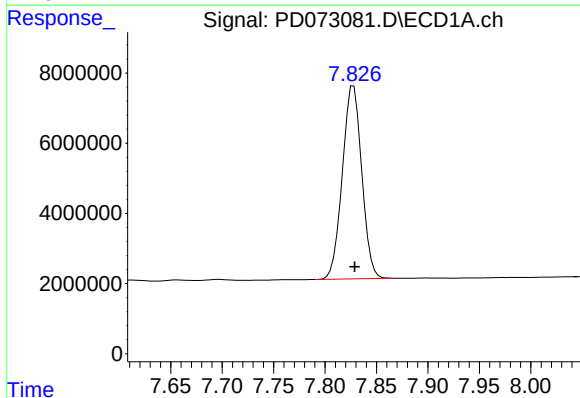
R.T.: 6.970 min
Delta R.T.: 0.009 min
Response: 256415
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



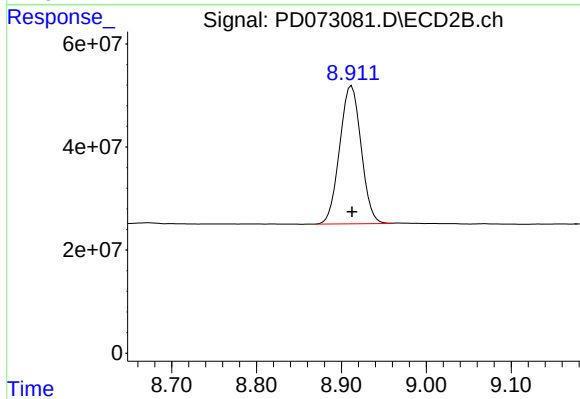
#26 Toxaphene-5

R.T.: 7.514 min
Delta R.T.: 0.030 min
Response: 1532865
Conc: 5.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 72194102
Conc: 31.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 469699234
Conc: 31.74 ng/ml