

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 19:22
 Operator : AR\AJ
 Sample : N4976-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:47:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 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

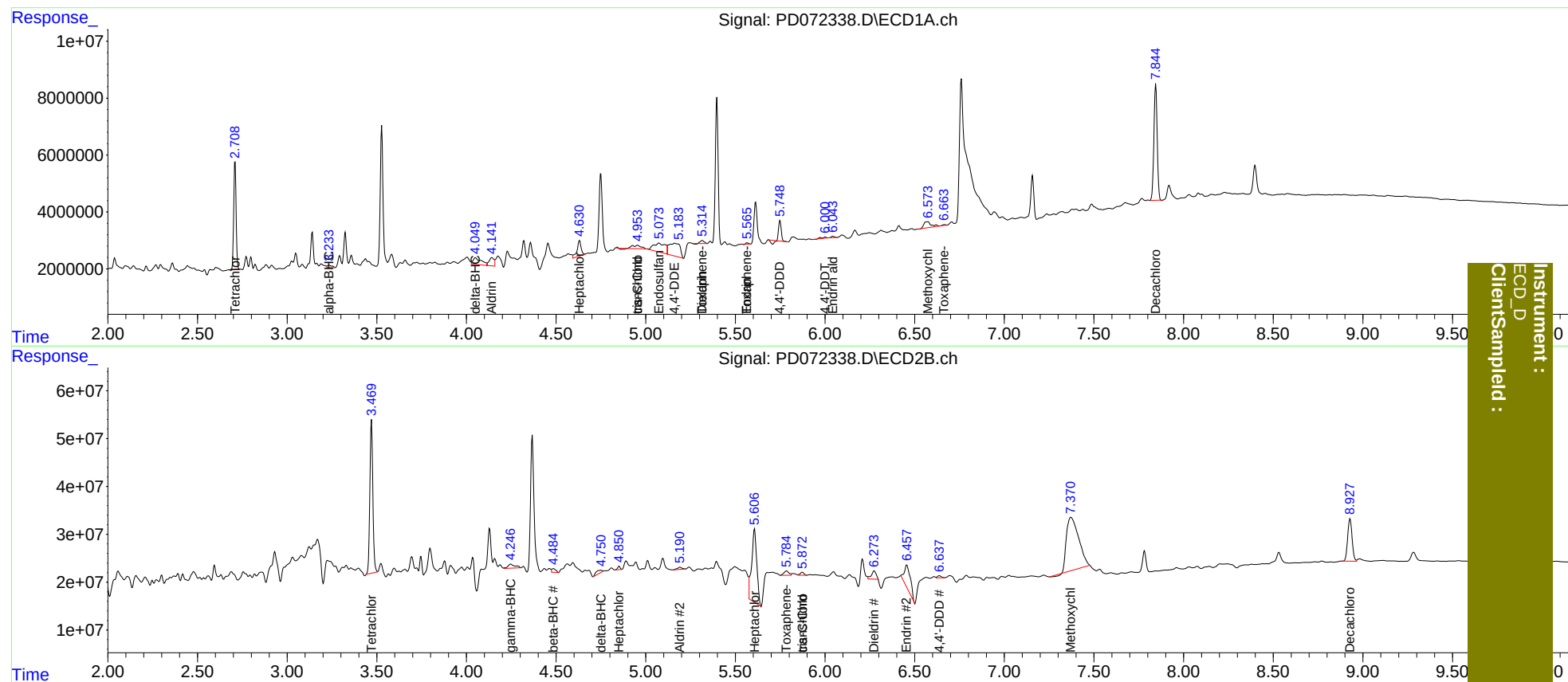
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.471	35644886	368.9E6	14.603	15.425
27)	SA Decachlor...	7.845	8.929	51977792	151.5E6	26.609	29.995
Target Compounds							
2)	A alpha-BHC	3.234	3.974f	1575508	-5222221	0.441	N.D. #
3)	MA gamma-BHC...	0.000	4.247	0	23596935	N.D.	0.907
4)	MA Heptachlor	3.895	4.852	-804321	6734443	N.D.	0.393
5)	MB Aldrin	4.143	5.192	5475426	8570134	1.665	0.593 #
6)	B beta-BHC	3.895f	4.485	-804321	12182618	N.D.	1.207
7)	B delta-BHC	4.051f	4.751	7741200	14185798	2.294	0.748 #
8)	B Heptachlo...	4.631	5.607	8534235	304.7E6	2.874	27.000 #
9)	A Endosulfan I	5.074f	0.000	14421398	0	5.553	N.D. #
10)	B trans-Chl...	4.955f	5.874	3809146	9192126	1.254	0.830 #
11)	B cis-Chlor...	4.955	5.874f	3809146	9192126	1.296	0.871 #
12)	B 4,4'-DDE	5.162	6.137	19434605	-801887	6.736	N.D. #
13)	MA Dieldrin	5.316	6.275	1476460	32007570	0.515	3.357 #
14)	MA Endrin	5.567	6.456f	384008	117.1E6	0.154	14.598 #
16)	A 4,4'-DDD	5.749	6.638	5698371	6510245	2.538	0.914 #
20)	A Methoxychlor	6.571	7.372f	6030245	525.0E6	5.123	163.559 #
22)	Toxaphene-1	5.316f	5.785	1476460	17846992	110.295	460.513 #
23)	Toxaphene-2	5.567f	6.137	384008	-801887	30.132	N.D. #
25)	Toxaphene-4	6.667	0.000	337735	0	4.794	N.D. #

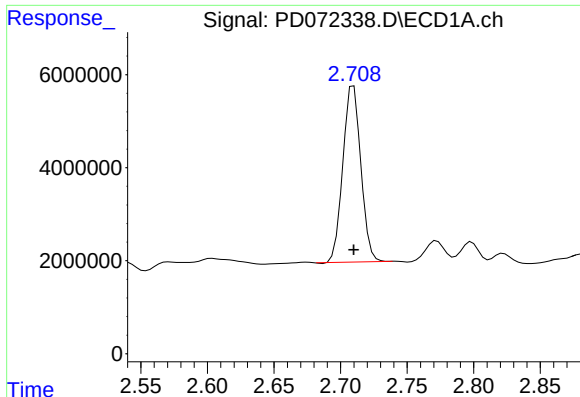
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 19:22
Operator : AR\AJ
Sample : N4976-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:47:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 2022
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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

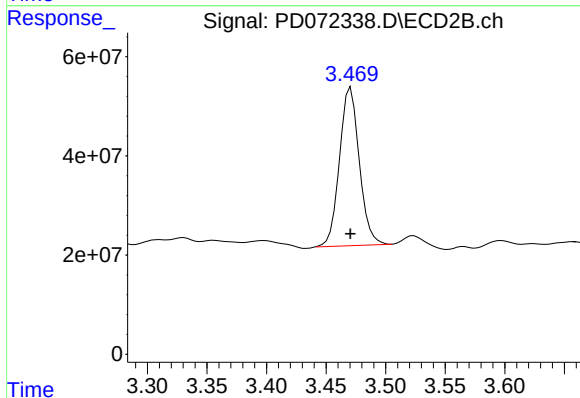




#1 Tetrachloro-m-xylene

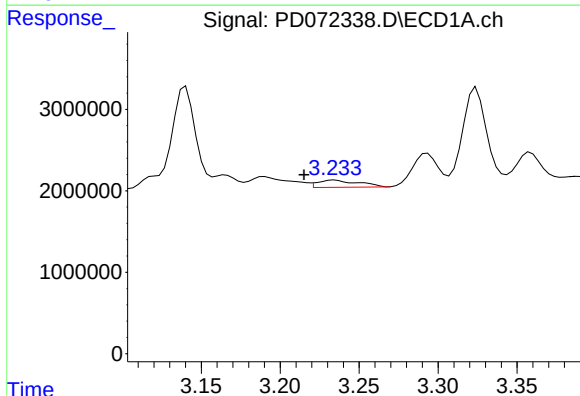
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 35644886
Conc: 14.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



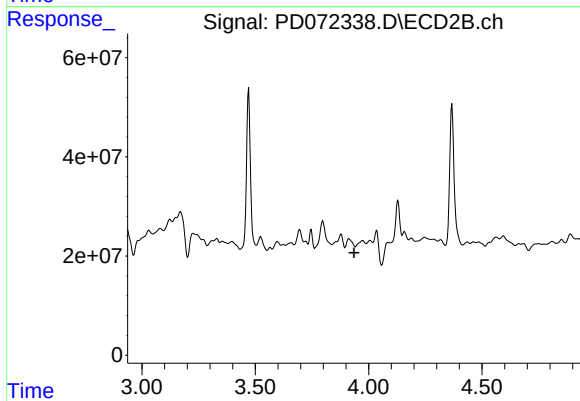
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 368863478
Conc: 15.42 ng/ml



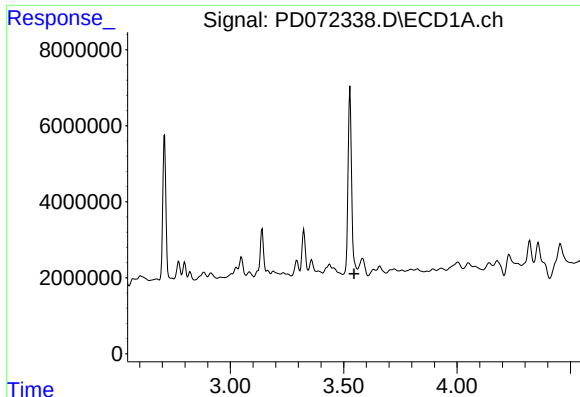
#2 alpha-BHC

R.T.: 3.234 min
Delta R.T.: 0.019 min
Response: 1575508
Conc: 0.44 ng/ml



#2 alpha-BHC

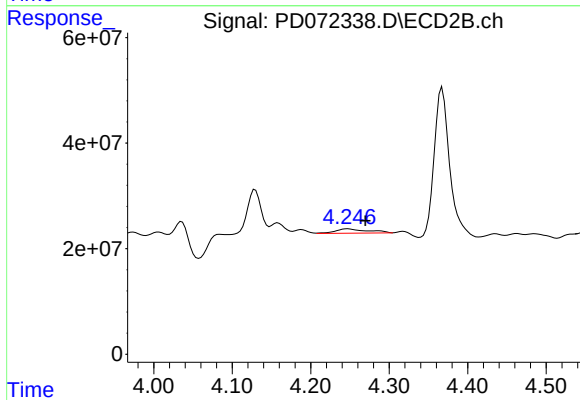
R.T.: 3.974 min
Delta R.T.: 0.038 min
Response: -5222221
Conc: N.D.



#3 gamma-BHC (Lindane)

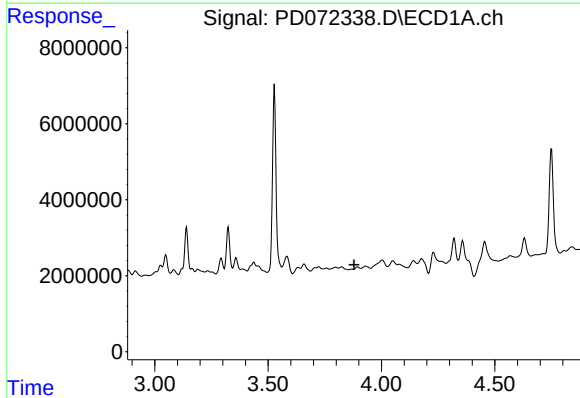
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



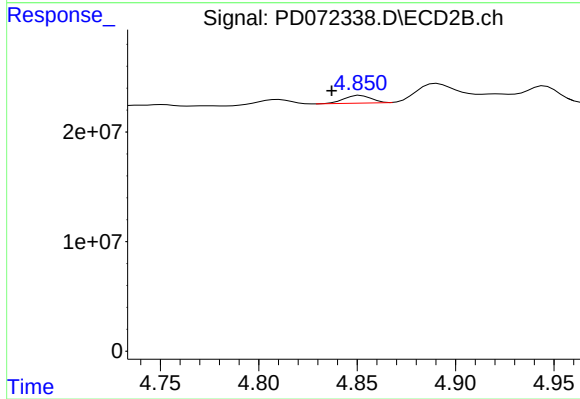
#3 gamma-BHC (Lindane)

R.T.: 4.247 min
Delta R.T.: -0.023 min
Response: 23596935
Conc: 0.91 ng/ml



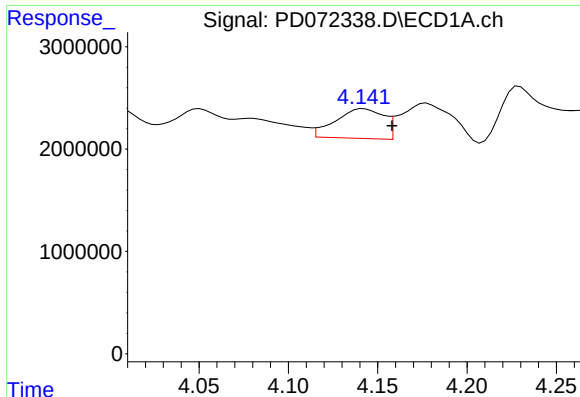
#4 Heptachlor

R.T.: 3.895 min
Delta R.T.: 0.016 min
Response: -804321
Conc: N.D.



#4 Heptachlor

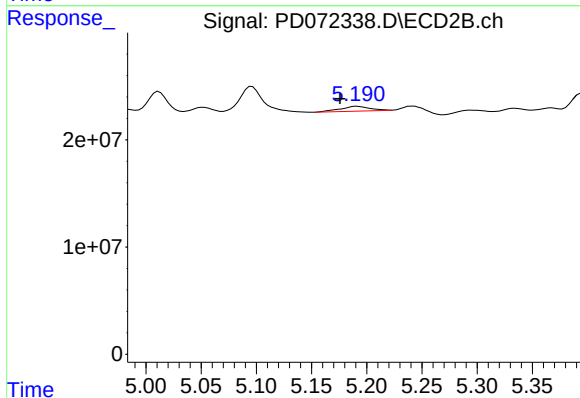
R.T.: 4.852 min
Delta R.T.: 0.015 min
Response: 6734443
Conc: 0.39 ng/ml



#5 Aldrin

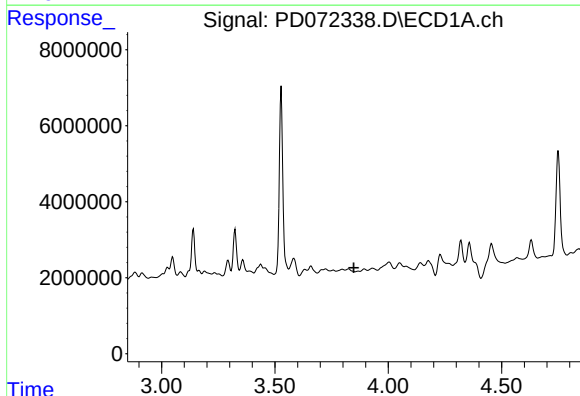
R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 5475426
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



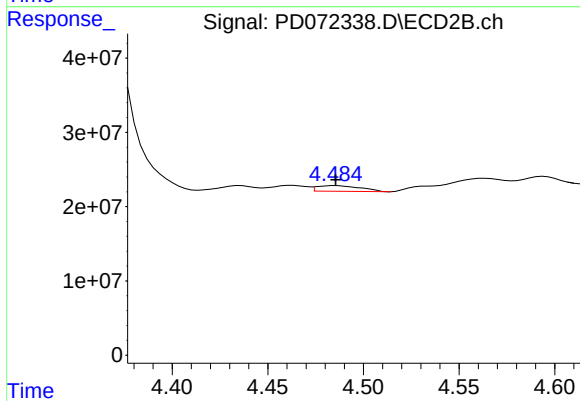
#5 Aldrin

R.T.: 5.192 min
Delta R.T.: 0.016 min
Response: 8570134
Conc: 0.59 ng/ml



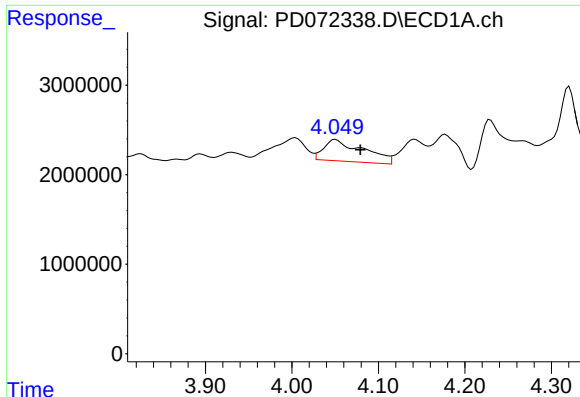
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: 0.047 min
Response: -804321
Conc: N.D.



#6 beta-BHC

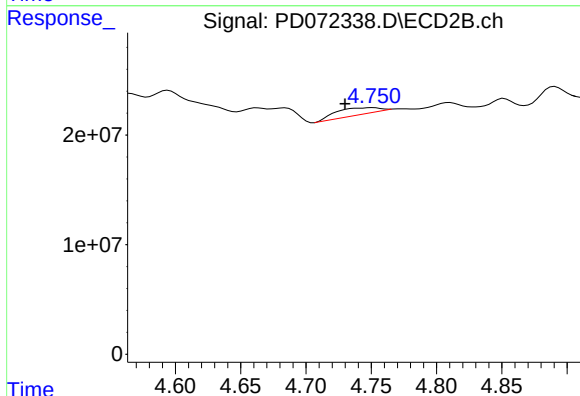
R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 12182618
Conc: 1.21 ng/ml



#7 delta-BHC

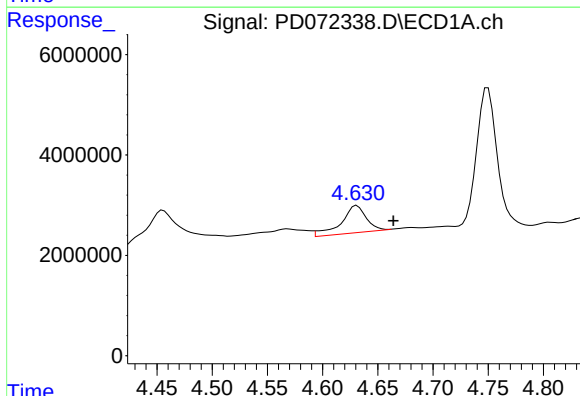
R.T.: 4.051 min
Delta R.T.: -0.028 min
Response: 7741200
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



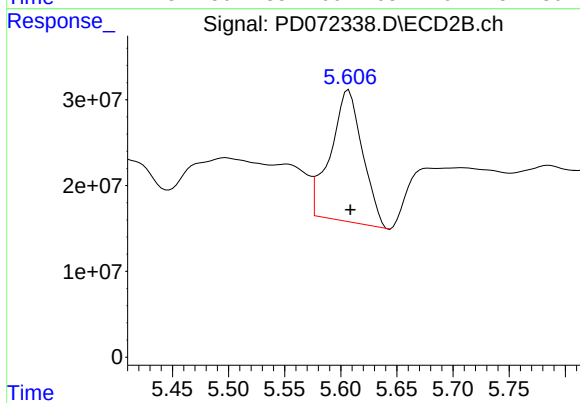
#7 delta-BHC

R.T.: 4.751 min
Delta R.T.: 0.021 min
Response: 14185798
Conc: 0.75 ng/ml



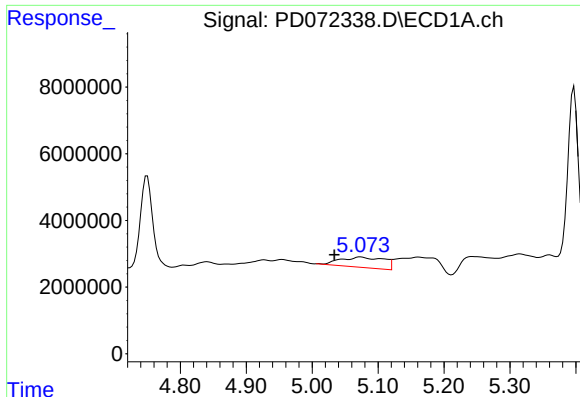
#8 Heptachlor epoxide

R.T.: 4.631 min
Delta R.T.: -0.033 min
Response: 8534235
Conc: 2.87 ng/ml



#8 Heptachlor epoxide

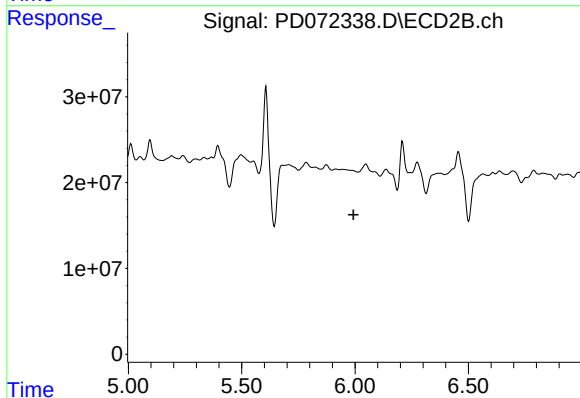
R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 304675854
Conc: 27.00 ng/ml



#9 Endosulfan I

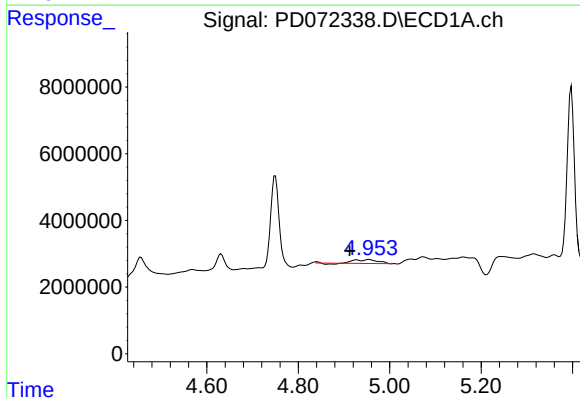
R.T.: 5.074 min
Delta R.T.: 0.040 min
Response: 14421398
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



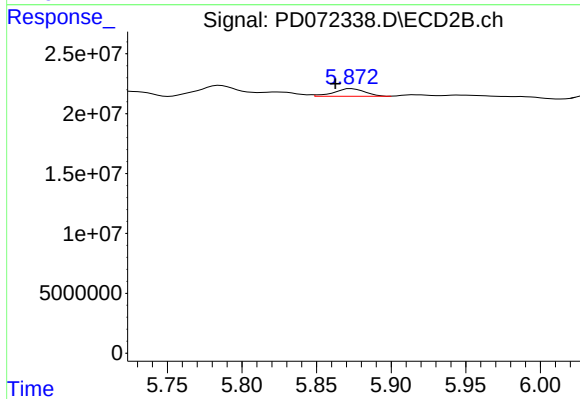
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



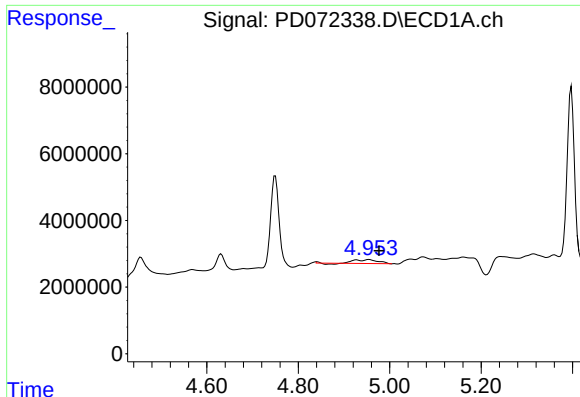
#10 trans-Chlordane

R.T.: 4.955 min
Delta R.T.: 0.042 min
Response: 3809146
Conc: 1.25 ng/ml



#10 trans-Chlordane

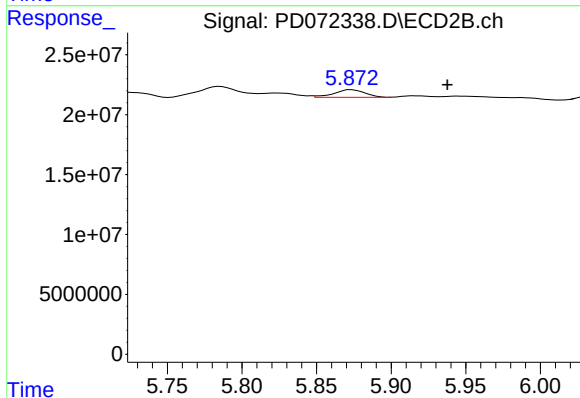
R.T.: 5.874 min
Delta R.T.: 0.011 min
Response: 9192126
Conc: 0.83 ng/ml



#11 cis-Chlordane

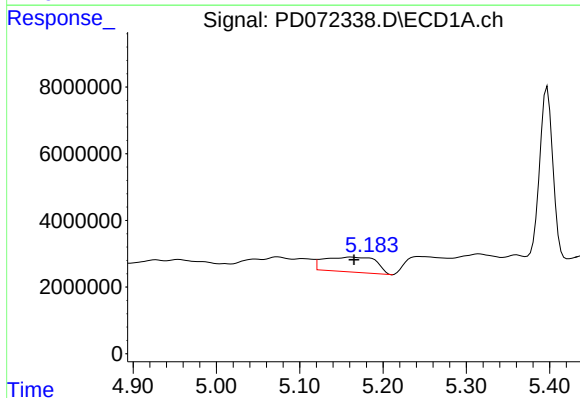
R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 3809146
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



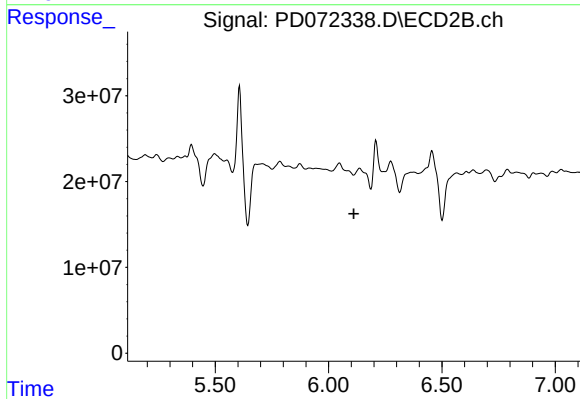
#11 cis-Chlordane

R.T.: 5.874 min
Delta R.T.: -0.064 min
Response: 9192126
Conc: 0.87 ng/ml



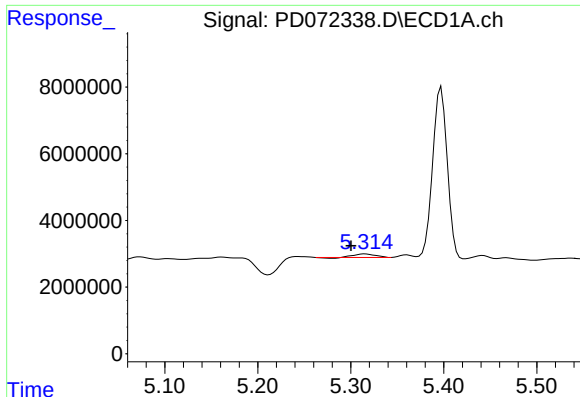
#12 4,4'-DDE

R.T.: 5.162 min
Delta R.T.: -0.003 min
Response: 19434605
Conc: 6.74 ng/ml



#12 4,4'-DDE

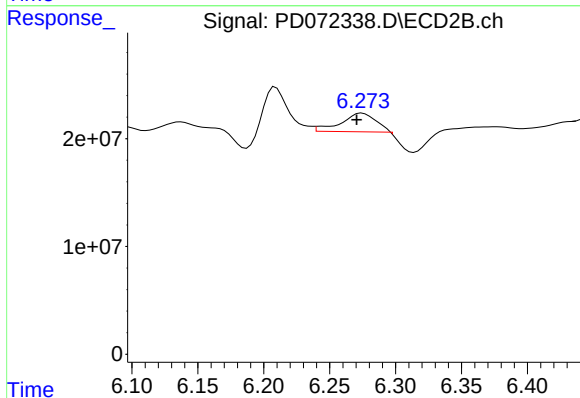
R.T.: 6.137 min
Delta R.T.: 0.026 min
Response: -801887
Conc: N.D.



#13 Dieldrin

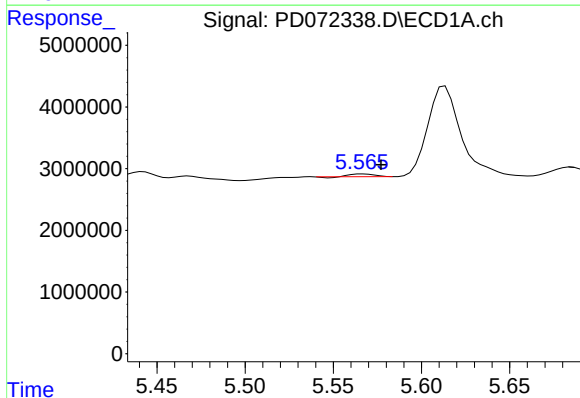
R.T.: 5.316 min
Delta R.T.: 0.015 min
Response: 1476460
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



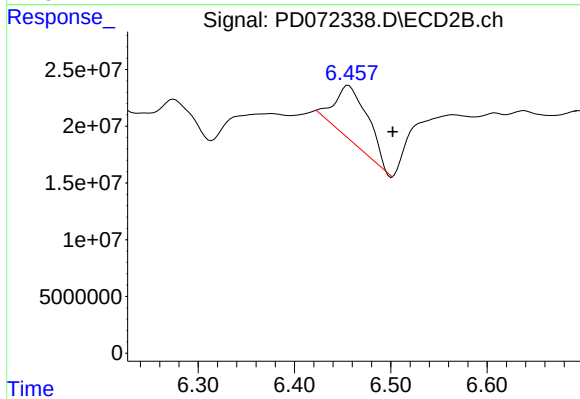
#13 Dieldrin

R.T.: 6.275 min
Delta R.T.: 0.004 min
Response: 32007570
Conc: 3.36 ng/ml



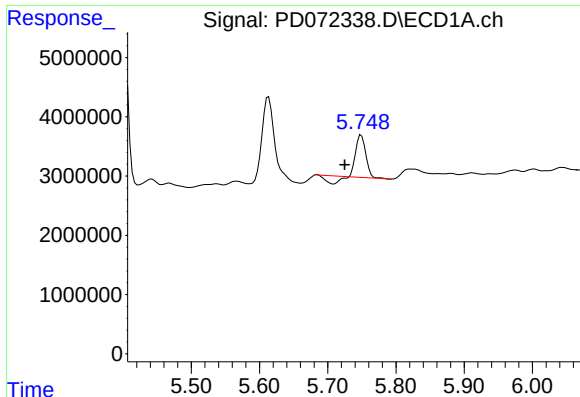
#14 Endrin

R.T.: 5.567 min
Delta R.T.: -0.010 min
Response: 384008
Conc: 0.15 ng/ml



#14 Endrin

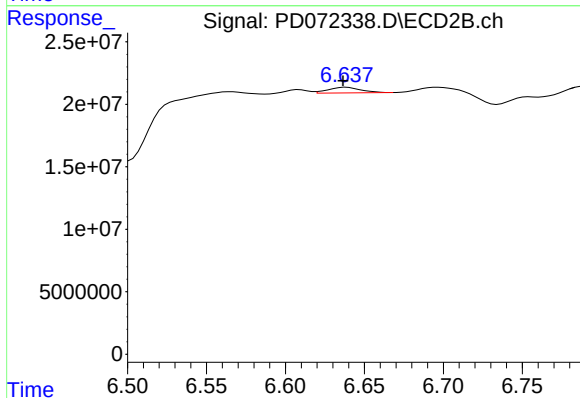
R.T.: 6.456 min
Delta R.T.: -0.046 min
Response: 117130675
Conc: 14.60 ng/ml



#16 4,4'-DDD

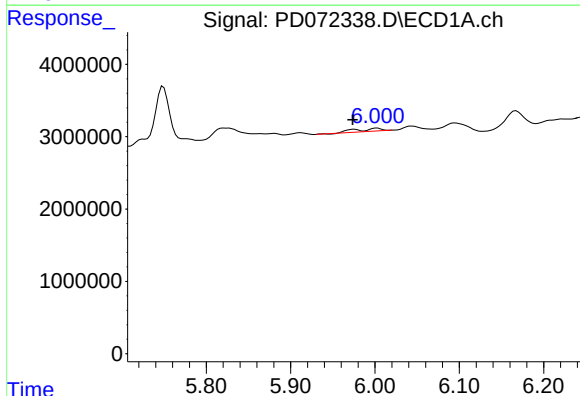
R.T.: 5.749 min
Delta R.T.: 0.025 min
Response: 5698371
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



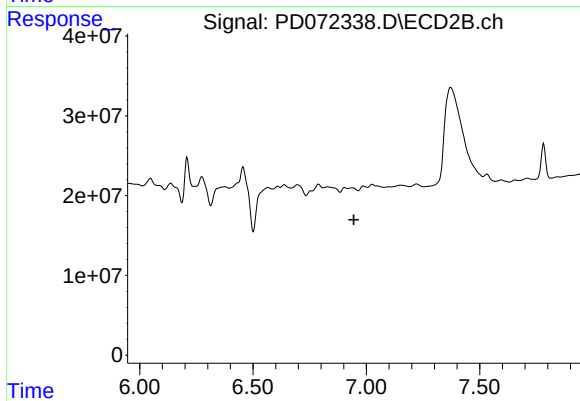
#16 4,4'-DDD

R.T.: 6.638 min
Delta R.T.: 0.002 min
Response: 6510245
Conc: 0.91 ng/ml



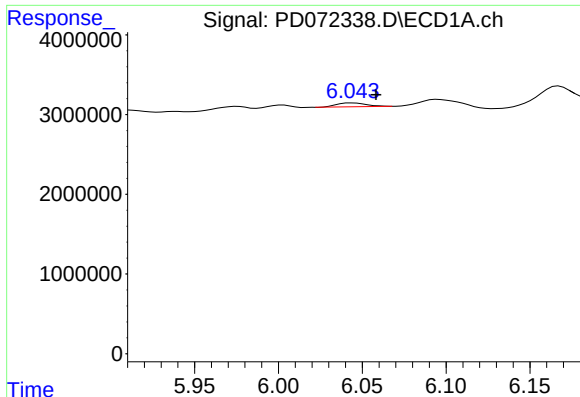
#17 4,4'-DDT

R.T.: 6.003 min
Delta R.T.: 0.029 min
Response: 958931
Conc: 0.44 ng/ml



#17 4,4'-DDT

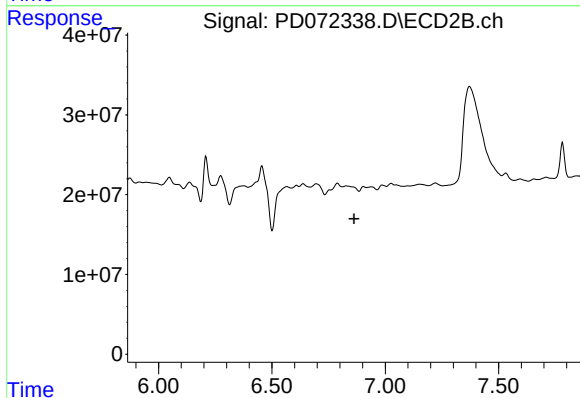
R.T.: 6.904 min
Delta R.T.: -0.040 min
Response: -4630766
Conc: N.D.



#18 Endrin aldehyde

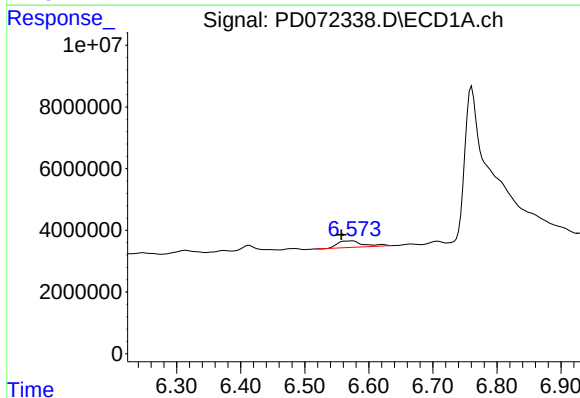
R.T.: 6.045 min
Delta R.T.: -0.014 min
Response: 590010
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



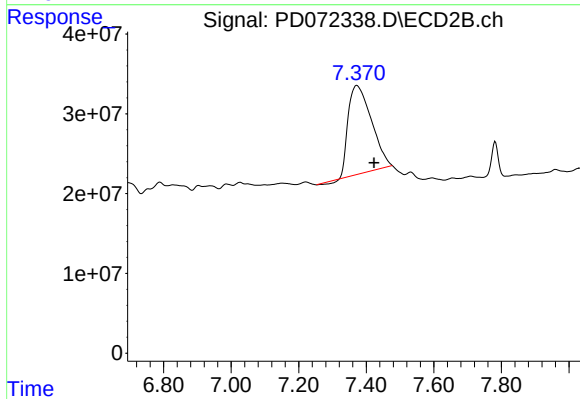
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: 0.041 min
Response: -4630766
Conc: N.D.



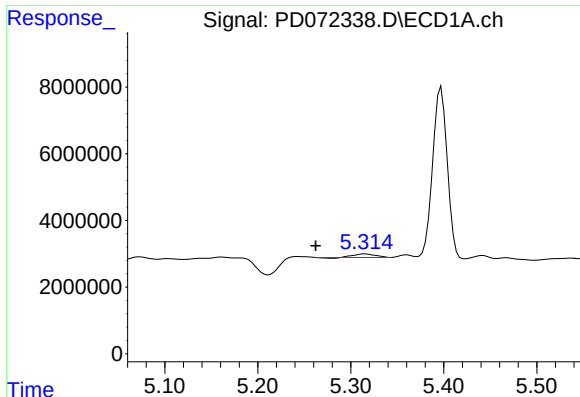
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: 0.014 min
Response: 6030245
Conc: 5.12 ng/ml



#20 Methoxychlor

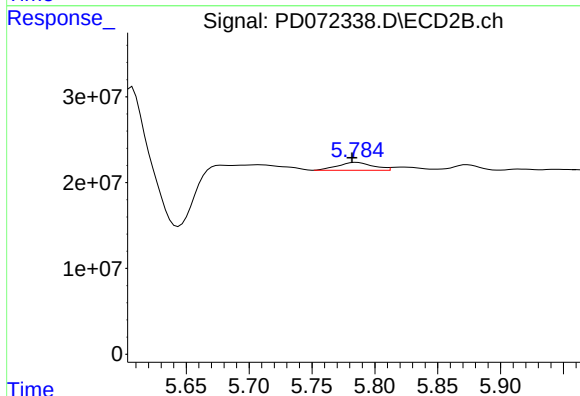
R.T.: 7.372 min
Delta R.T.: -0.052 min
Response: 524992723
Conc: 163.56 ng/ml



#22 Toxaphene-1

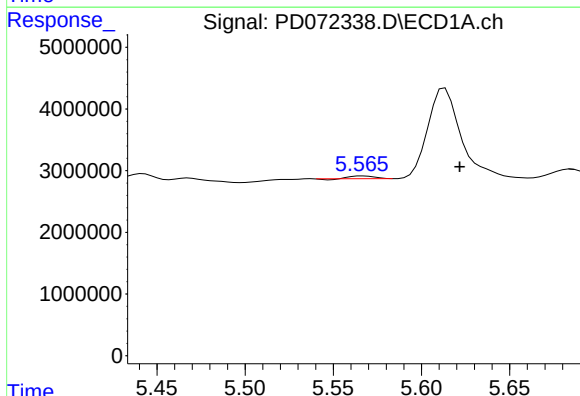
R.T.: 5.316 min
Delta R.T.: 0.053 min
Response: 1476460
Conc: 110.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



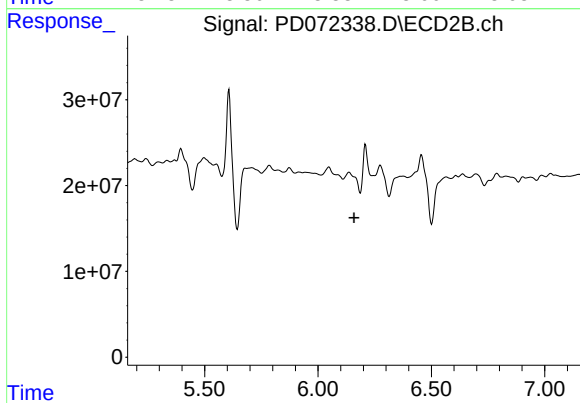
#22 Toxaphene-1

R.T.: 5.785 min
Delta R.T.: 0.004 min
Response: 17846992
Conc: 460.51 ng/ml



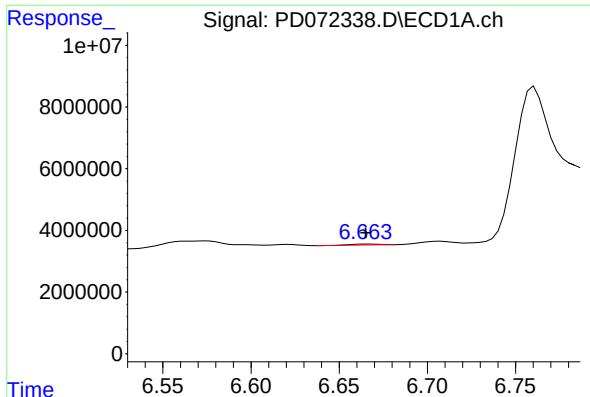
#23 Toxaphene-2

R.T.: 5.567 min
Delta R.T.: -0.055 min
Response: 384008
Conc: 30.13 ng/ml



#23 Toxaphene-2

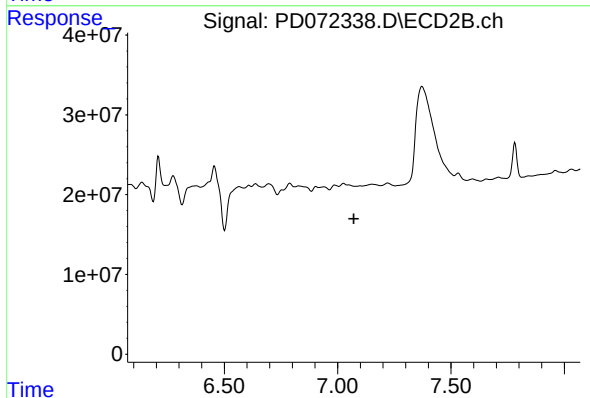
R.T.: 6.137 min
Delta R.T.: -0.022 min
Response: -801887
Conc: N.D.



#25 Toxaphene-4

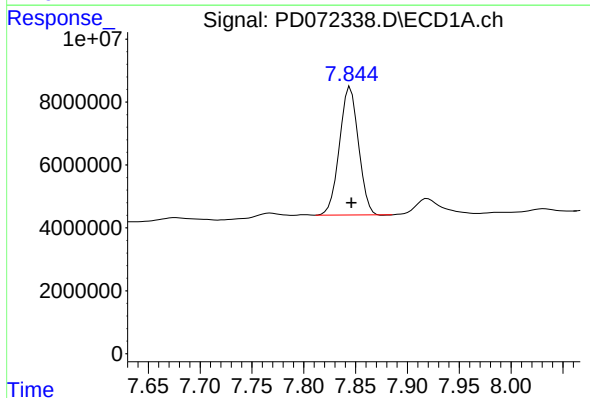
R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 337735
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



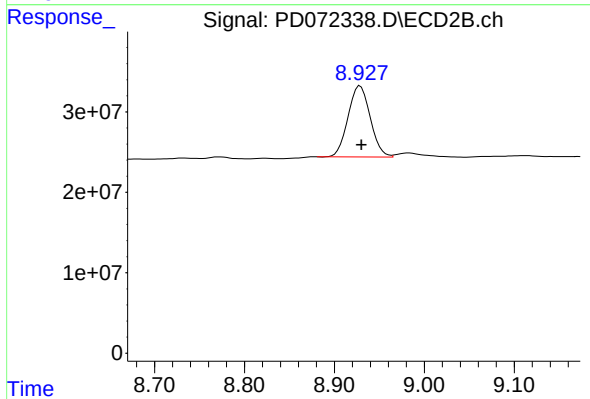
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 51977792
Conc: 26.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: -0.002 min
Response: 151509682
Conc: 30.00 ng/ml