

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 17:10
 Operator : AR\AJ
 Sample : N5603-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:14:42 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

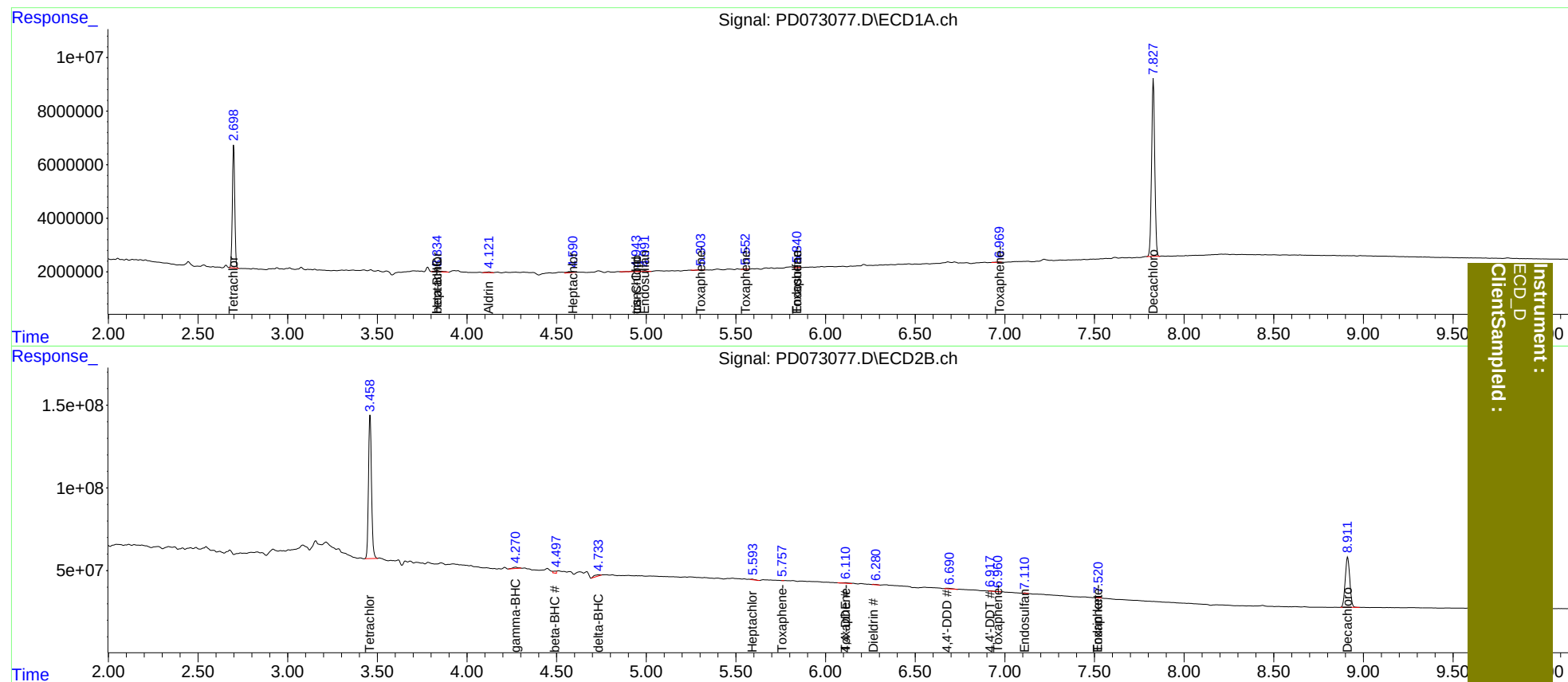
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	42743245	1018.9E6	17.825	15.598
27)	SA Decachlor...	7.828	8.912	81225164	536.4E6	35.596	36.244
Target Compounds							
2)	A alpha-BHC	3.151f	3.921	180368	7174581	<MDL	<MDL #
3)	MA gamma-BHC...	3.551	4.273	-55480	14698388	N.D.	0.217
4)	MA Heptachlor	3.835f	4.811	1272925	3775391	0.381	<MDL #
5)	MB Aldrin	4.123	5.150	595774	2925413	0.177	<MDL #
6)	B beta-BHC	3.835	4.492	1272925	14255770	0.793	0.534 #
7)	B delta-BHC	0.000	4.735	0	20448663	N.D.	0.376
8)	B Heptachlo...	4.592f	5.591	919202	5734663	0.296	0.170 #
9)	A Endosulfan I	4.992	6.004	655399	222376	0.232	<MDL #
10)	B trans-Chl...	4.946f	5.866	497738	310930	0.161	<MDL #
11)	B cis-Chlor...	4.946	5.910	497738	1639760	0.159	<MDL #
12)	B 4,4'-DDE	0.000	6.111	0	7036577	N.D.	0.234
13)	MA Dieldrin	5.303	6.267	92688	3024601	<MDL	0.100 #
14)	MA Endrin	5.555	6.496	215373	-1282569	<MDL	N.D. #
15)	B Endosulfa...	5.841	6.746	344026	-129324	0.128	N.D. #
16)	A 4,4'-DDD	5.733	6.678f	193380	8542822	<MDL	0.373 #
17)	MA 4,4'-DDT	5.979	6.918	160381	4053329	<MDL	0.189 #
18)	B Endrin al...	5.979f	6.905f	160381	277465	<MDL	<MDL #
19)	B Endosulfa...	6.214f	7.112	-96156	2277648	N.D.	0.110
20)	A Methoxychlor	0.000	7.399	0	142716	N.D.	<MDL
21)	B Endrin ke...	6.720f	7.519f	102218	2321299	<MDL	0.104 #
22)	Toxaphene-1	5.303f	5.759	92688	235957	6.115	2.008 #
23)	Toxaphene-2	5.555f	6.111	215373	7036577	13.773	32.835 #
24)	Toxaphene-3	5.841f	6.962	344026	1217058	16.005	2.424 #
26)	Toxaphene-5	6.968	7.519	288032	2321299	6.066	8.497 #

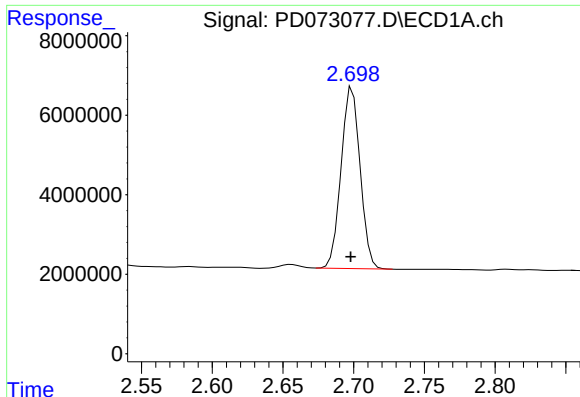
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 17:10
Operator : AR\AJ
Sample : N5603-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:14:42 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

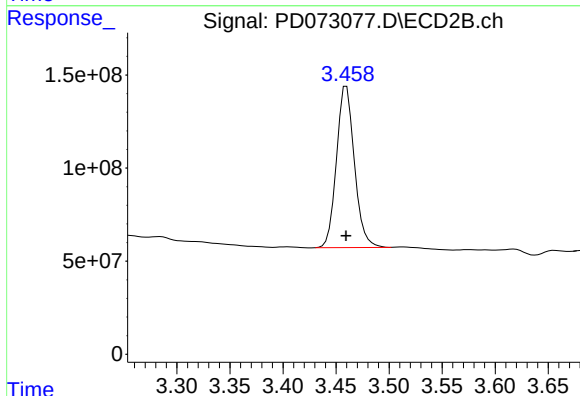




#1 Tetrachloro-m-xylene

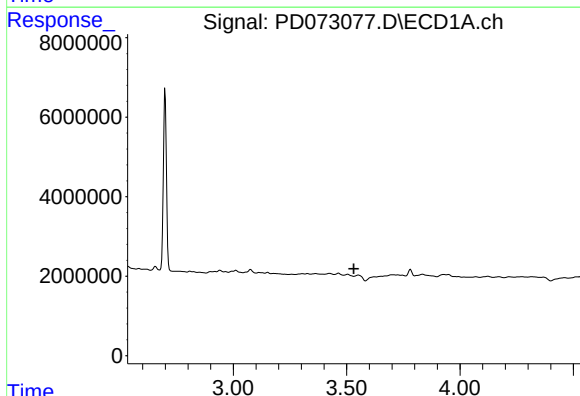
R.T.: 2.699 min
Delta R.T.: 0.001 min
Response: 42743245
Conc: 17.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



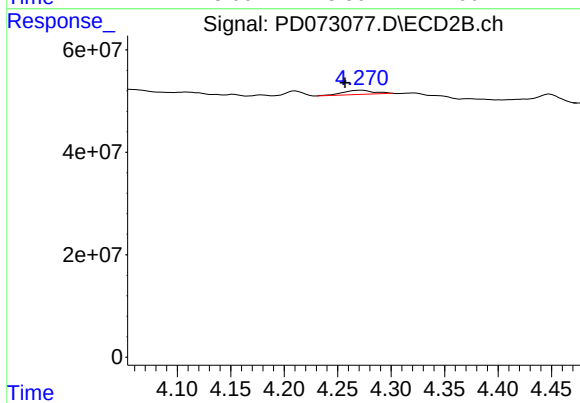
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1018899009
Conc: 15.60 ng/ml



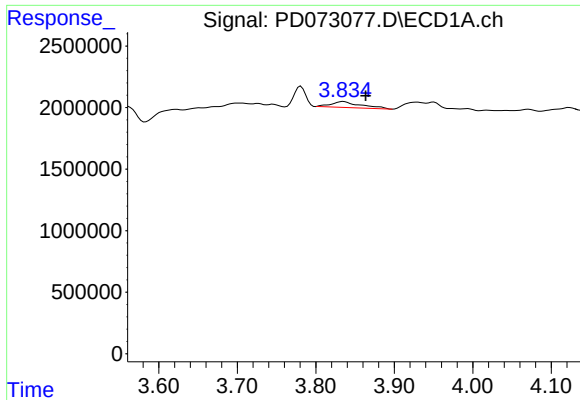
#3 gamma-BHC (Lindane)

R.T.: 3.551 min
Delta R.T.: 0.020 min
Response: -55480
Conc: N.D.



#3 gamma-BHC (Lindane)

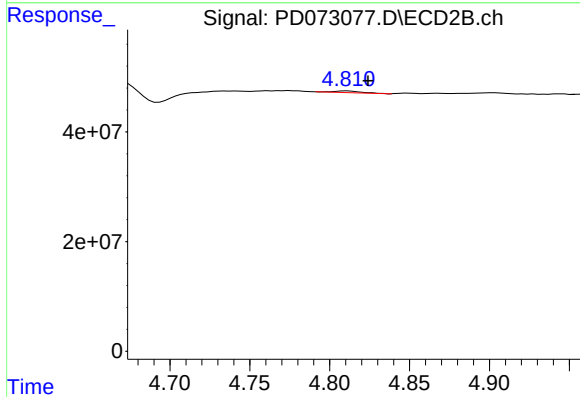
R.T.: 4.273 min
Delta R.T.: 0.016 min
Response: 14698388
Conc: 0.22 ng/ml



#4 Heptachlor

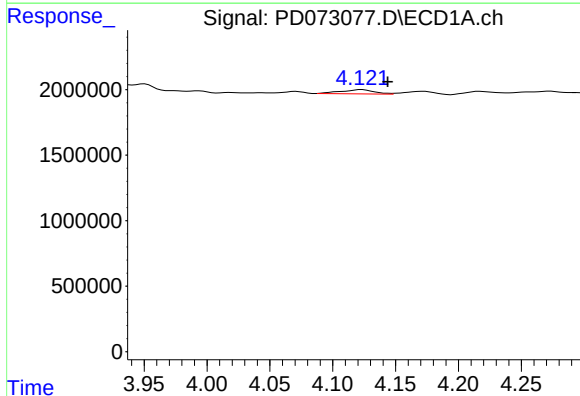
R.T.: 3.835 min
Delta R.T.: -0.029 min
Response: 1272925
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



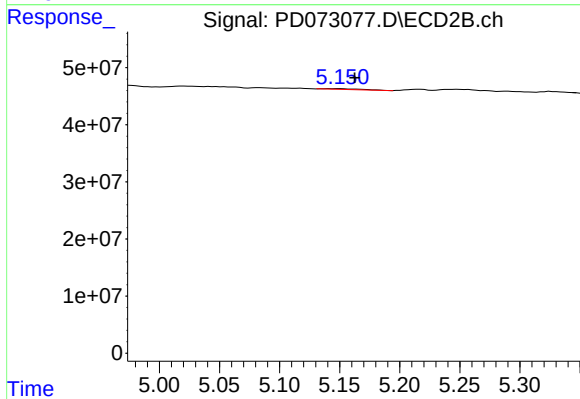
#4 Heptachlor

R.T.: 4.811 min
Delta R.T.: -0.013 min
Response: 3775391
Conc: N.D.



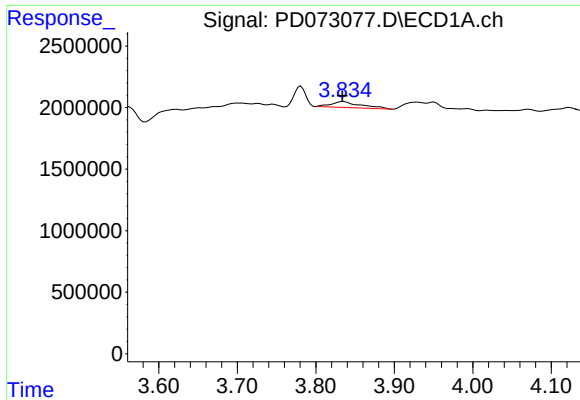
#5 Aldrin

R.T.: 4.123 min
Delta R.T.: -0.021 min
Response: 595774
Conc: 0.18 ng/ml



#5 Aldrin

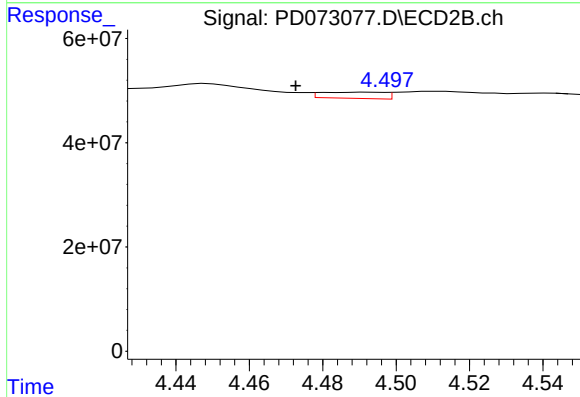
R.T.: 5.150 min
Delta R.T.: -0.012 min
Response: 2925413
Conc: N.D.



#6 beta-BHC

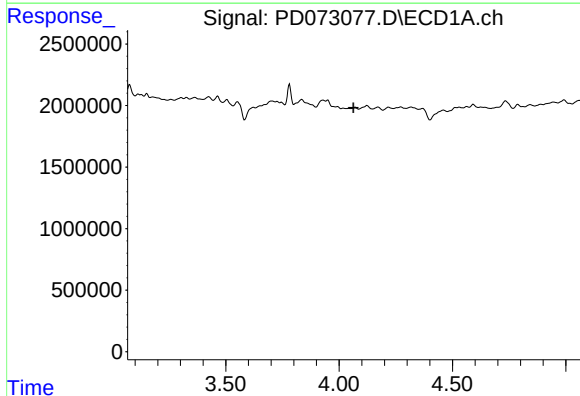
R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 1272925
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



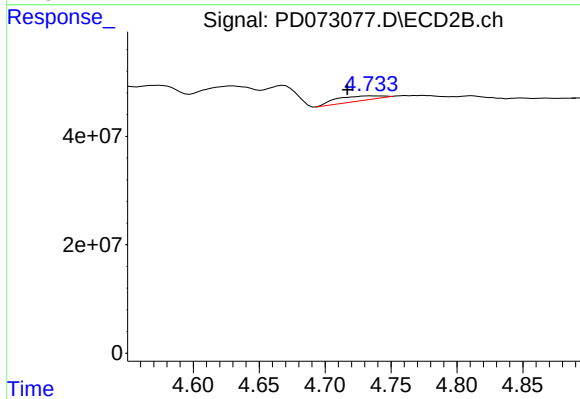
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.019 min
Response: 14255770
Conc: 0.53 ng/ml



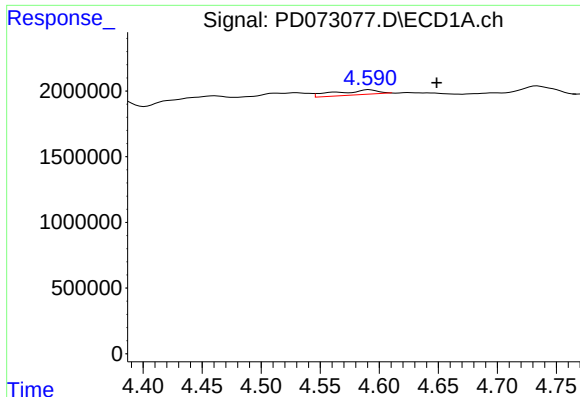
#7 delta-BHC

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



#7 delta-BHC

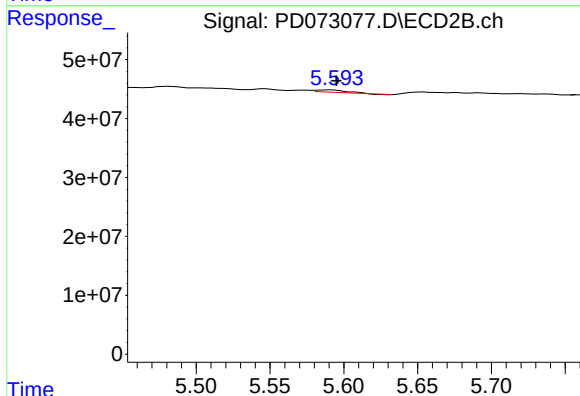
R.T.: 4.735 min
Delta R.T.: 0.018 min
Response: 20448663
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

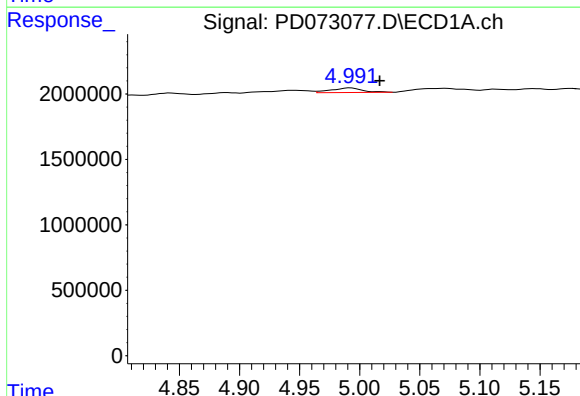
R.T.: 4.592 min
Delta R.T.: -0.057 min
Response: 919202
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



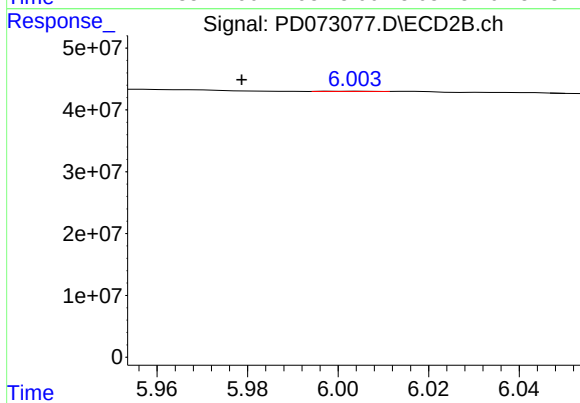
#8 Heptachlor epoxide

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 5734663
Conc: 0.17 ng/ml



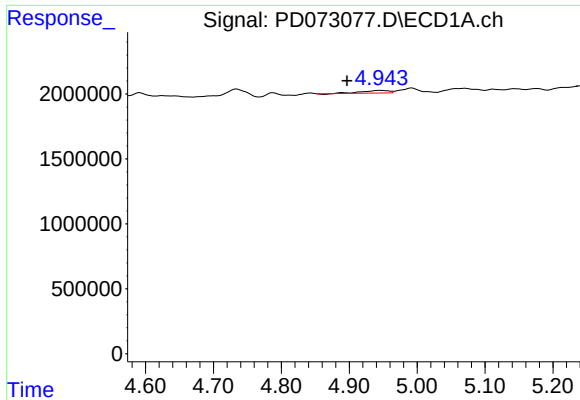
#9 Endosulfan I

R.T.: 4.992 min
Delta R.T.: -0.025 min
Response: 655399
Conc: 0.23 ng/ml



#9 Endosulfan I

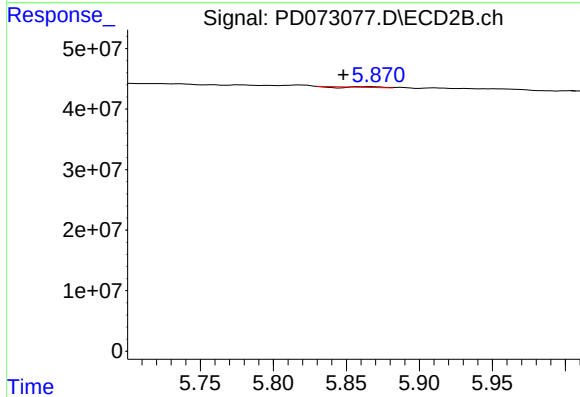
R.T.: 6.004 min
Delta R.T.: 0.026 min
Response: 222376
Conc: N.D.



#10 trans-Chlordane

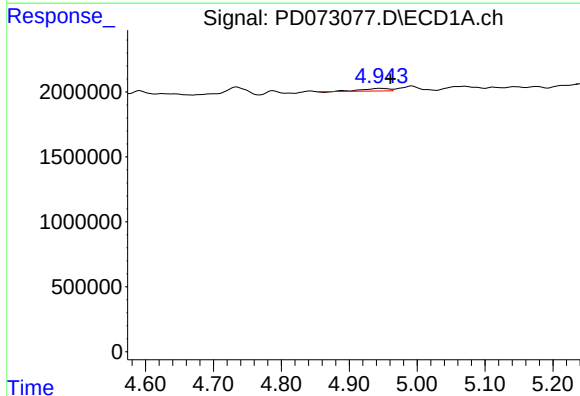
R.T.: 4.946 min
Delta R.T.: 0.049 min
Response: 497738
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



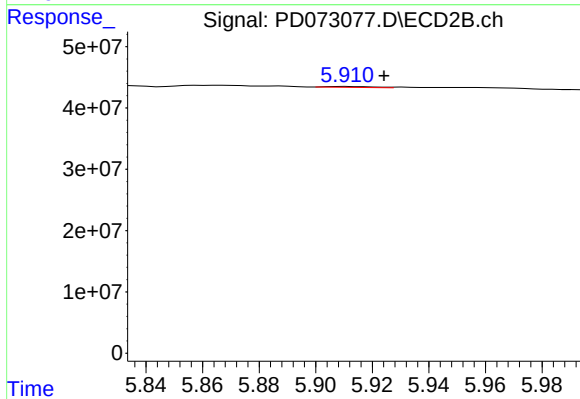
#10 trans-Chlordane

R.T.: 5.866 min
Delta R.T.: 0.018 min
Response: 310930
Conc: N.D.



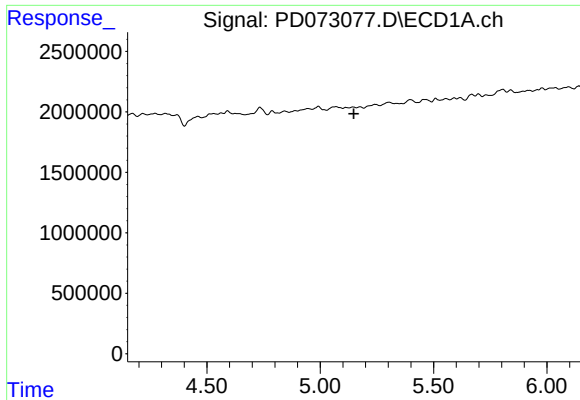
#11 cis-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.014 min
Response: 497738
Conc: 0.16 ng/ml



#11 cis-Chlordane

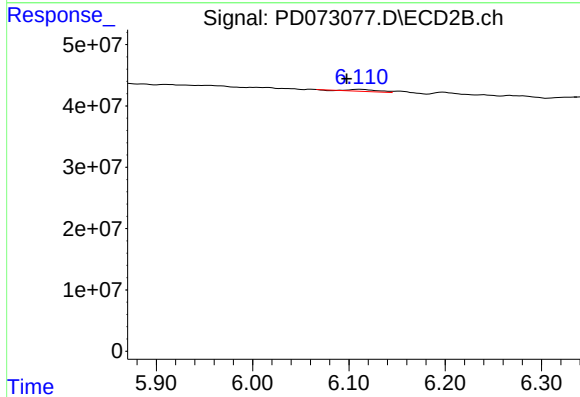
R.T.: 5.910 min
Delta R.T.: -0.014 min
Response: 1639760
Conc: N.D.



#12 4,4'-DDE

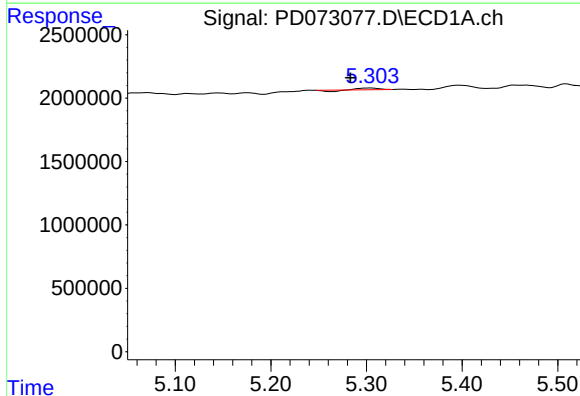
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



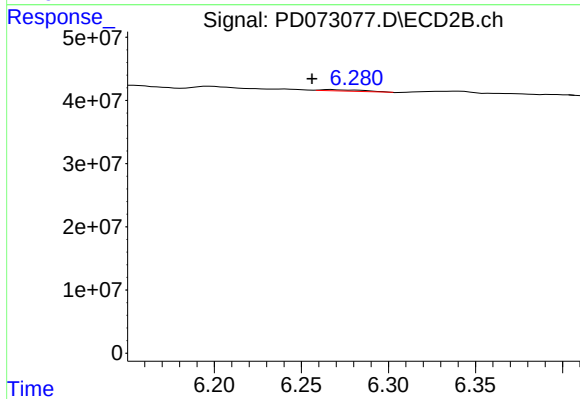
#12 4,4'-DDE

R.T.: 6.111 min
Delta R.T.: 0.014 min
Response: 7036577
Conc: 0.23 ng/ml



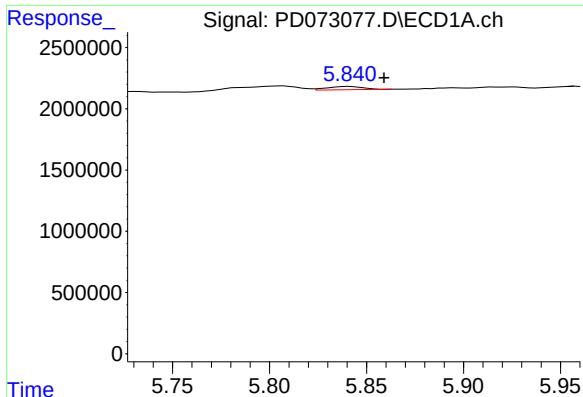
#13 Dieldrin

R.T.: 5.303 min
Delta R.T.: 0.020 min
Response: 92688
Conc: N.D.



#13 Dieldrin

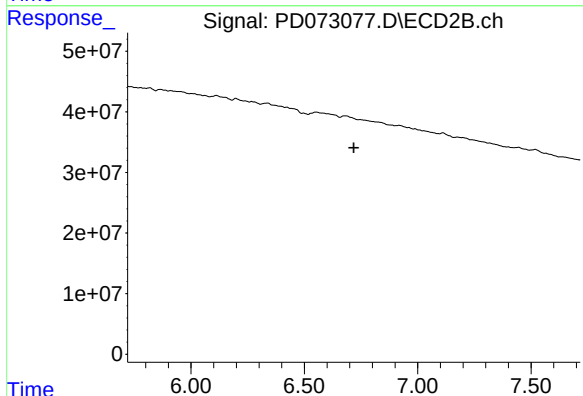
R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 3024601
Conc: 0.10 ng/ml



#15 Endosulfan II

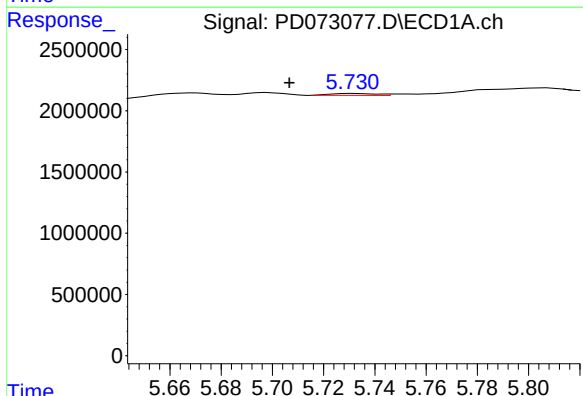
R.T.: 5.841 min
Delta R.T.: -0.018 min
Response: 344026
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



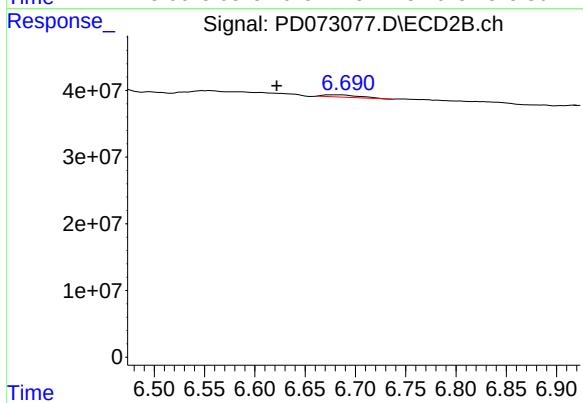
#15 Endosulfan II

R.T.: 6.746 min
Delta R.T.: 0.028 min
Response: -129324
Conc: N.D.



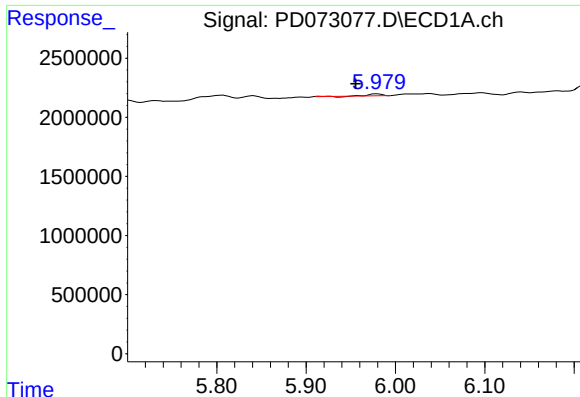
#16 4,4'-DDD

R.T.: 5.733 min
Delta R.T.: 0.026 min
Response: 193380
Conc: N.D.



#16 4,4'-DDD

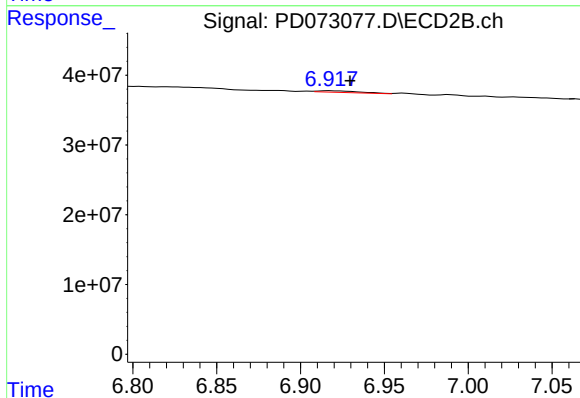
R.T.: 6.678 min
Delta R.T.: 0.057 min
Response: 8542822
Conc: 0.37 ng/ml



#17 4,4'-DDT

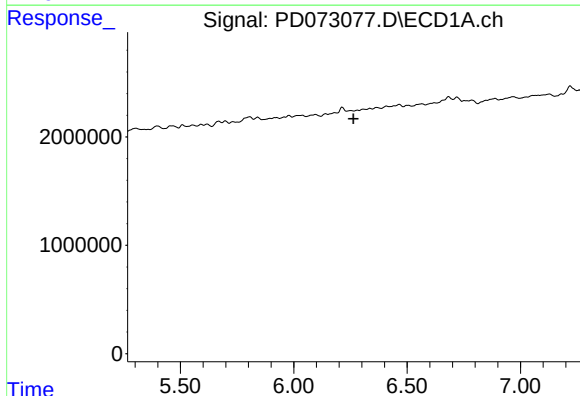
R.T.: 5.979 min
Delta R.T.: 0.024 min
Response: 160381
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



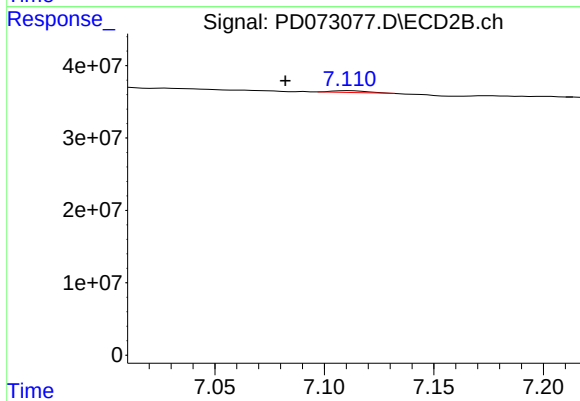
#17 4,4'-DDT

R.T.: 6.918 min
Delta R.T.: -0.012 min
Response: 4053329
Conc: 0.19 ng/ml



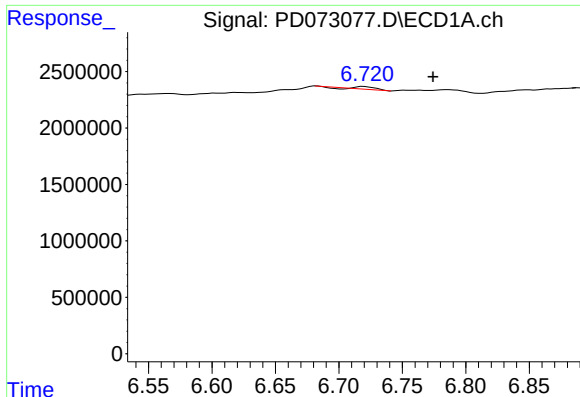
#19 Endosulfan Sulfate

R.T.: 6.214 min
Delta R.T.: -0.050 min
Response: -96156
Conc: N.D.



#19 Endosulfan Sulfate

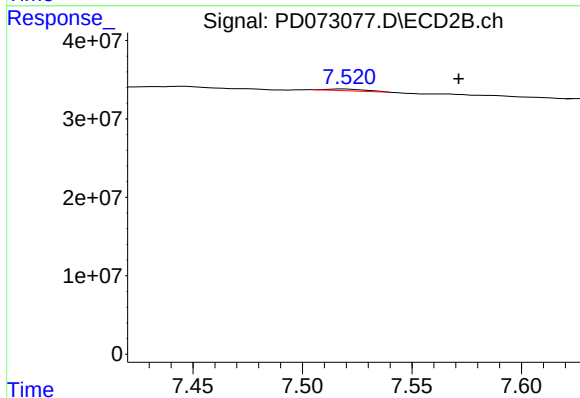
R.T.: 7.112 min
Delta R.T.: 0.030 min
Response: 2277648
Conc: 0.11 ng/ml



#21 Endrin ketone

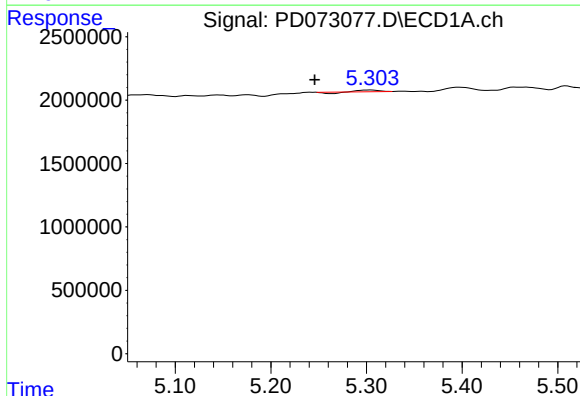
R.T.: 6.720 min
Delta R.T.: -0.054 min
Response: 102218
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



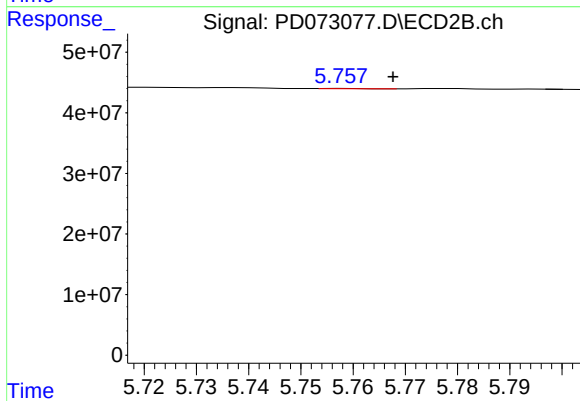
#21 Endrin ketone

R.T.: 7.519 min
Delta R.T.: -0.052 min
Response: 2321299
Conc: 0.10 ng/ml



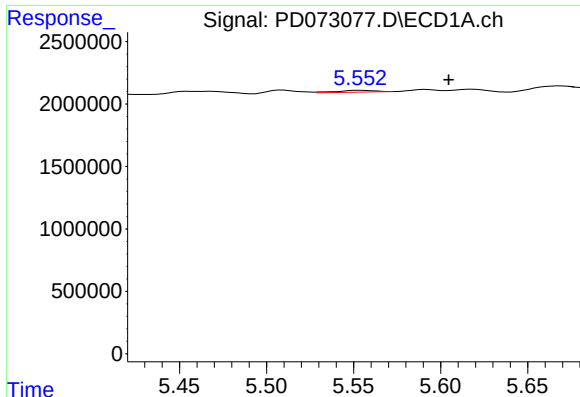
#22 Toxaphene-1

R.T.: 5.303 min
Delta R.T.: 0.057 min
Response: 92688
Conc: 6.12 ng/ml



#22 Toxaphene-1

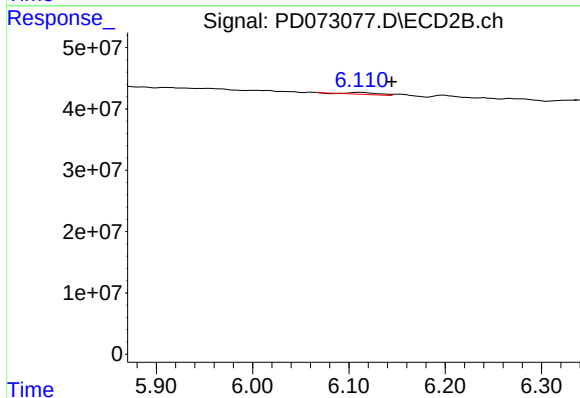
R.T.: 5.759 min
Delta R.T.: -0.009 min
Response: 235957
Conc: 2.01 ng/ml



#23 Toxaphene-2

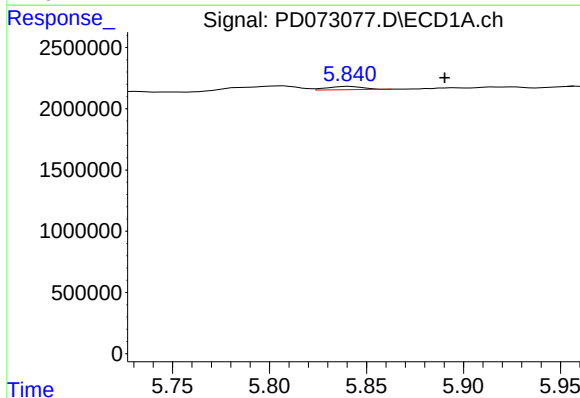
R.T.: 5.555 min
Delta R.T.: -0.050 min
Response: 215373
Conc: 13.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



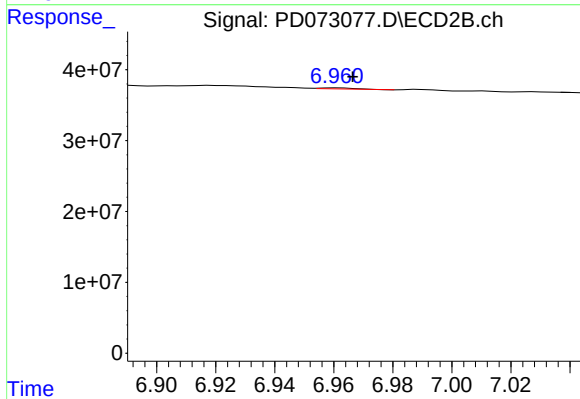
#23 Toxaphene-2

R.T.: 6.111 min
Delta R.T.: -0.033 min
Response: 7036577
Conc: 32.84 ng/ml



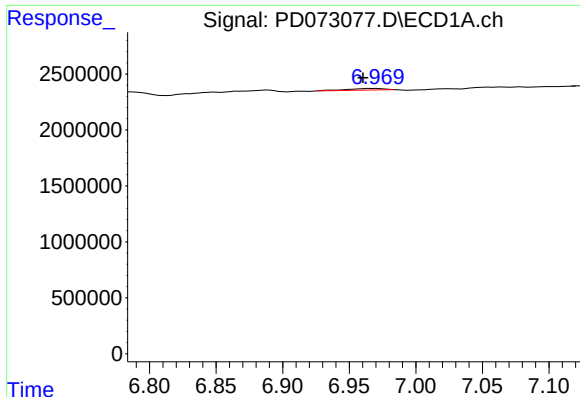
#24 Toxaphene-3

R.T.: 5.841 min
Delta R.T.: -0.049 min
Response: 344026
Conc: 16.01 ng/ml



#24 Toxaphene-3

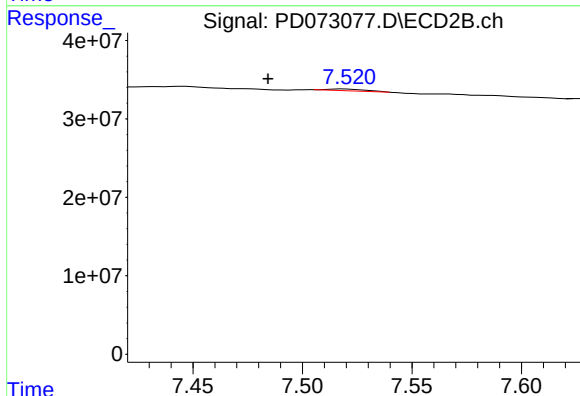
R.T.: 6.962 min
Delta R.T.: -0.005 min
Response: 1217058
Conc: 2.42 ng/ml



#26 Toxaphene-5

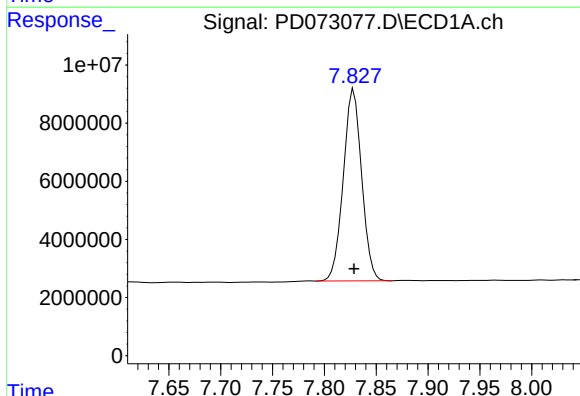
R.T.: 6.968 min
Delta R.T.: 0.008 min
Response: 288032
Conc: 6.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



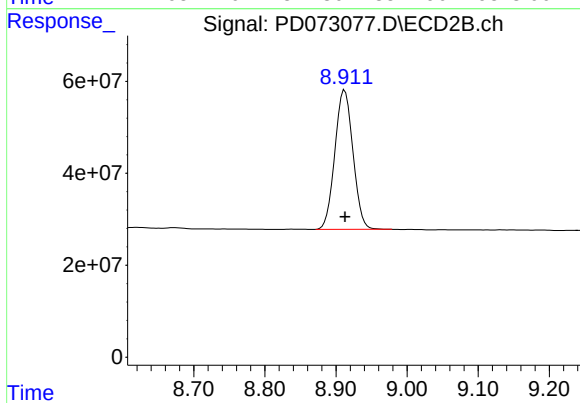
#26 Toxaphene-5

R.T.: 7.519 min
Delta R.T.: 0.035 min
Response: 2321299
Conc: 8.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 81225164
Conc: 35.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 536354817
Conc: 36.24 ng/ml