

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 18:07
 Operator : AR\AJ
 Sample : N5602-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:26:17 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

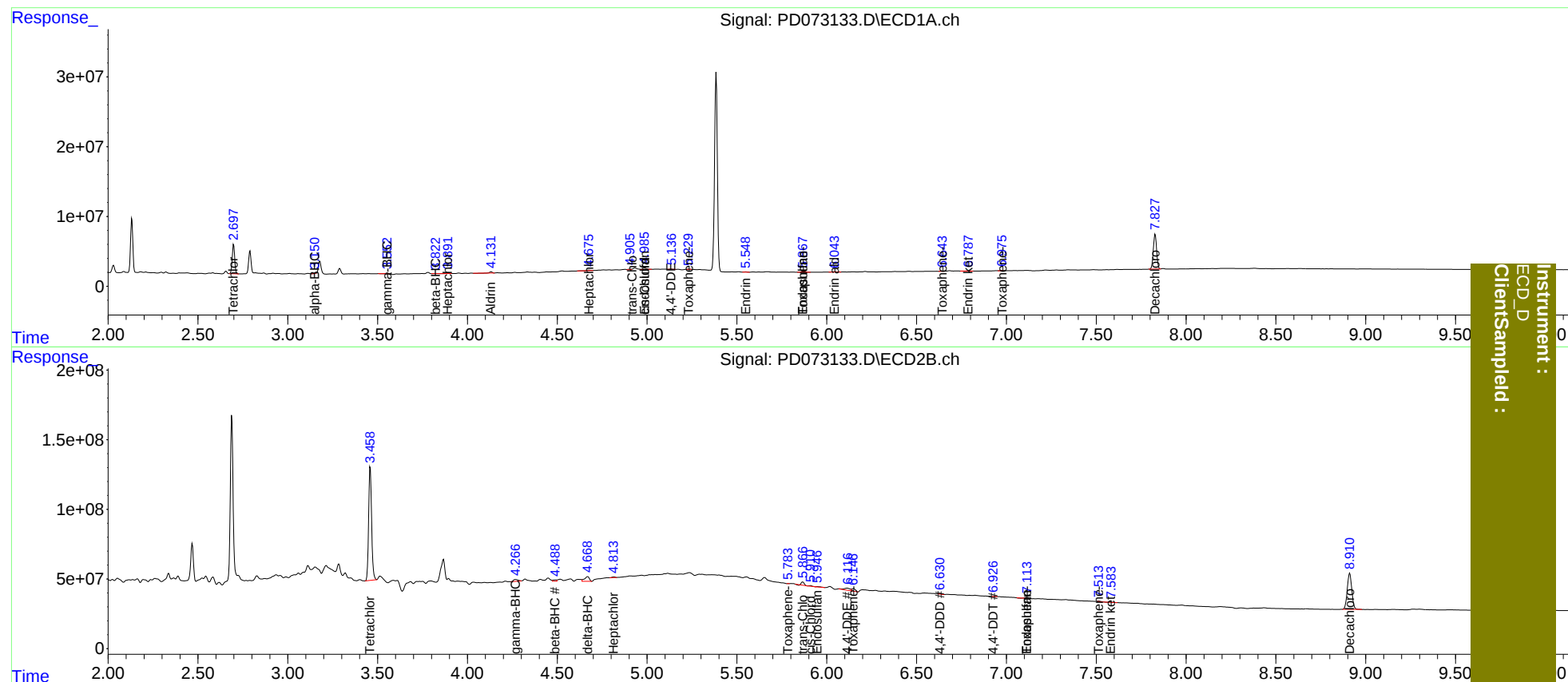
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.459	39673383	942.1E6	16.545	14.422
27)	SA Decachlor...	7.828	8.911	63513782	454.6E6	27.834	30.719
Target Compounds							
2)	A alpha-BHC	3.152f	3.919	533571	-3069739	0.146	N.D. #
3)	MA gamma-BHC...	3.554	4.268	837839	25498049	0.252	0.376 #
4)	MA Heptachlor	3.893f	4.815	1737016	5862263	0.520	0.128 #
5)	MB Aldrin	4.132	5.188f	1395720	2205986	0.414	<MDL #
6)	B beta-BHC	3.824	4.490	590549	13656902	0.368	0.511 #
7)	B delta-BHC	4.022f	4.669f	332360	62828721	<MDL	1.155 #
8)	B Heptachlo...	4.677	5.554f	1372337	1783513	0.442	<MDL #
9)	A Endosulfan I	4.987	5.948	3357674	4667925	1.188	0.160 #
10)	B trans-Chl...	4.906	5.867	969450	25761015	0.315	0.815 #
11)	B cis-Chlor...	4.987	5.910	3357674	5240002	1.072	0.165 #
12)	B 4,4'-DDE	5.135	6.114	418947	34837731	0.140	1.160 #
13)	MA Dieldrin	5.231f	6.247	237525	-589368	<MDL	N.D. #
14)	MA Endrin	5.549	6.502	419860	1188043	0.155	<MDL #
15)	B Endosulfa...	5.868	6.711	300713	1459542	0.112	<MDL #
16)	A 4,4'-DDD	0.000	6.631	0	5294342	N.D.	0.231
17)	MA 4,4'-DDT	0.000	6.926	0	2198697	N.D.	0.102
18)	B Endrin al...	6.044	6.826	698168	1852117	0.323	<MDL #
19)	B Endosulfa...	6.248	7.115	214270	8068334	<MDL	0.388 #
21)	B Endrin ke...	6.789	7.582	331082	3339715	0.113	0.150 #
22)	Toxaphene-1	5.231	5.784	237525	355622	15.671	3.026 #
23)	Toxaphene-2	5.590	6.146	-9628	25903956	N.D.	120.878
24)	Toxaphene-3	5.868	6.979	300713	-340531	13.990	N.D. #
25)	Toxaphene-4	6.646	7.115f	95373	8068334	1.102	18.068 #
26)	Toxaphene-5	6.976	7.514	185890	3119375	3.915	11.419 #

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

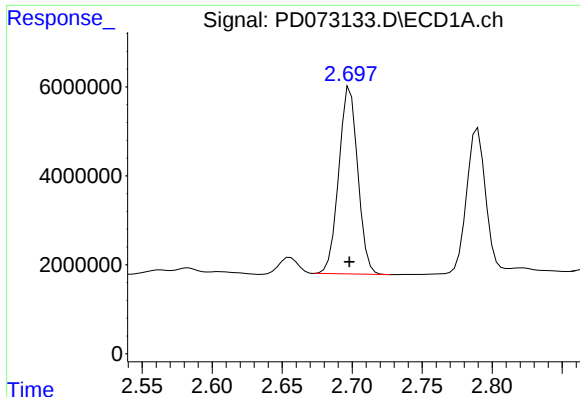
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 18:07
Operator : AR\AJ
Sample : N5602-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:26:17 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



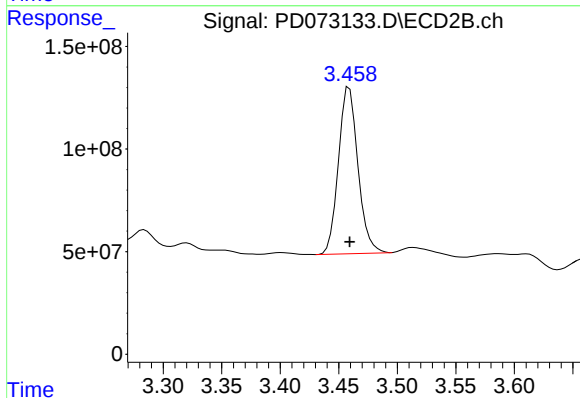
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

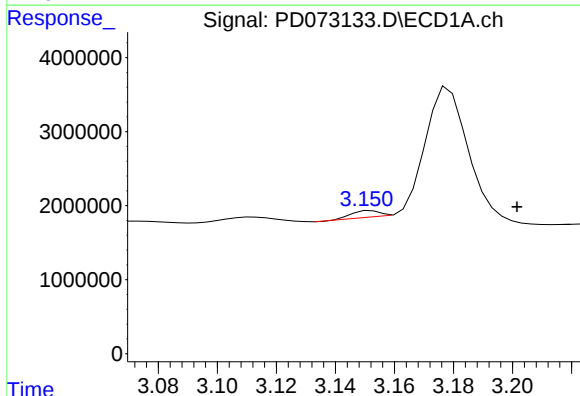
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 39673383
Conc: 16.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



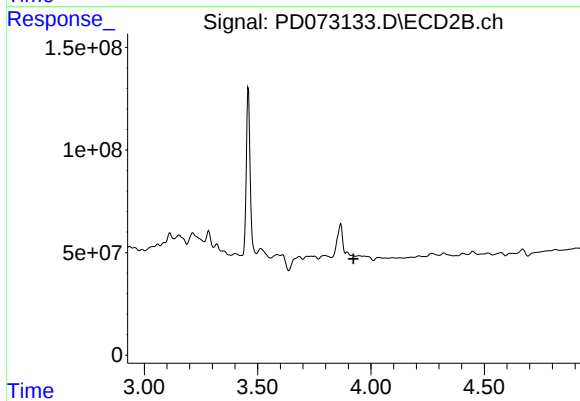
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 942098487
Conc: 14.42 ng/ml



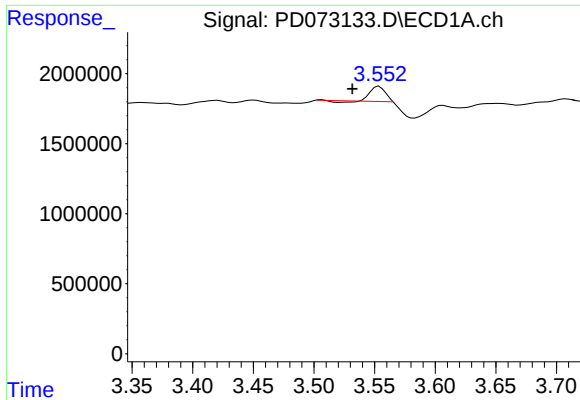
#2 alpha-BHC

R.T.: 3.152 min
Delta R.T.: -0.049 min
Response: 533571
Conc: 0.15 ng/ml



#2 alpha-BHC

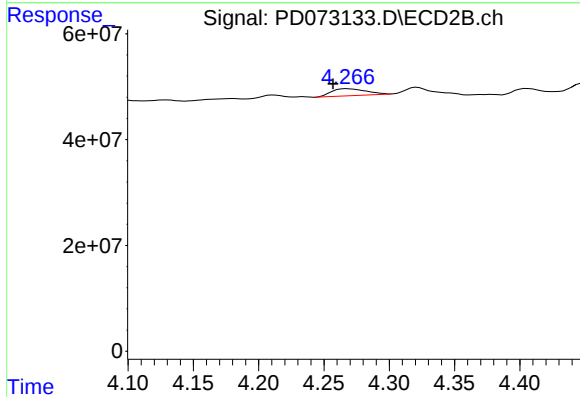
R.T.: 3.919 min
Delta R.T.: -0.005 min
Response: -3069739
Conc: N.D.



#3 gamma-BHC (Lindane)

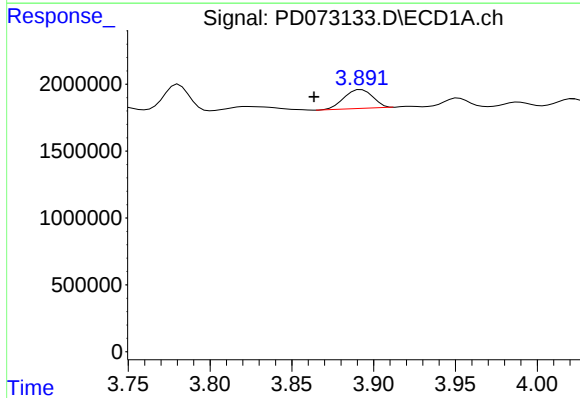
R.T.: 3.554 min
Delta R.T.: 0.022 min
Response: 837839
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



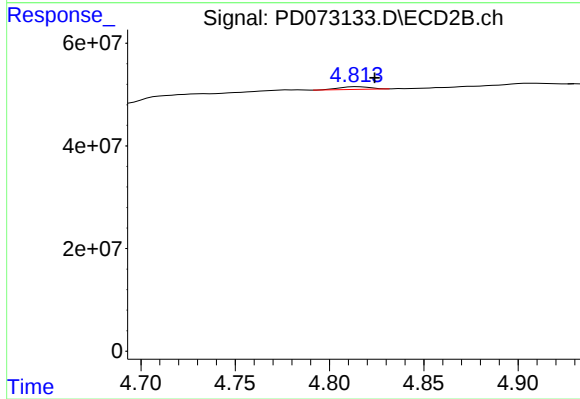
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: 0.011 min
Response: 25498049
Conc: 0.38 ng/ml



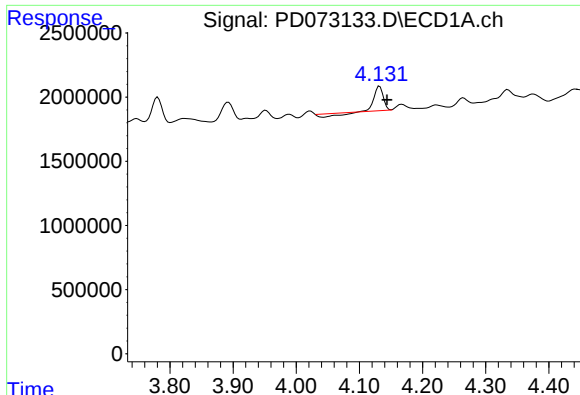
#4 Heptachlor

R.T.: 3.893 min
Delta R.T.: 0.029 min
Response: 1737016
Conc: 0.52 ng/ml



#4 Heptachlor

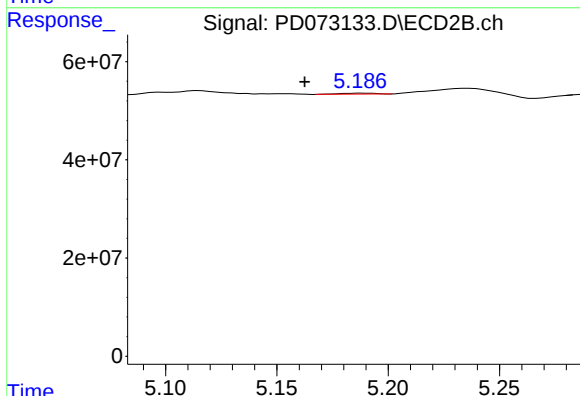
R.T.: 4.815 min
Delta R.T.: -0.009 min
Response: 5862263
Conc: 0.13 ng/ml



#5 Aldrin

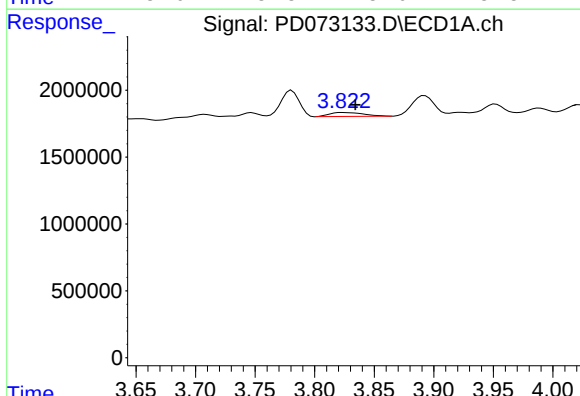
R.T.: 4.132 min
Delta R.T.: -0.012 min
Response: 1395720
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



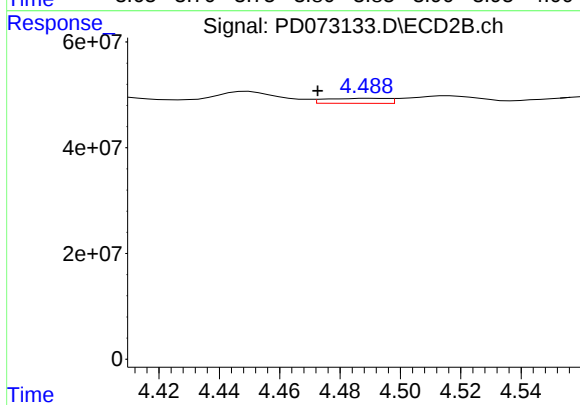
#5 Aldrin

R.T.: 5.188 min
Delta R.T.: 0.025 min
Response: 2205986
Conc: N.D.



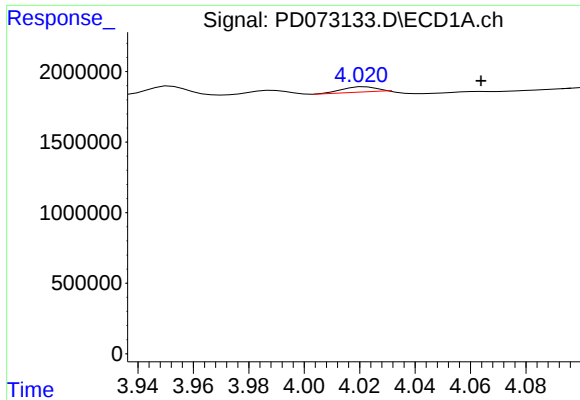
#6 beta-BHC

R.T.: 3.824 min
Delta R.T.: -0.010 min
Response: 590549
Conc: 0.37 ng/ml



#6 beta-BHC

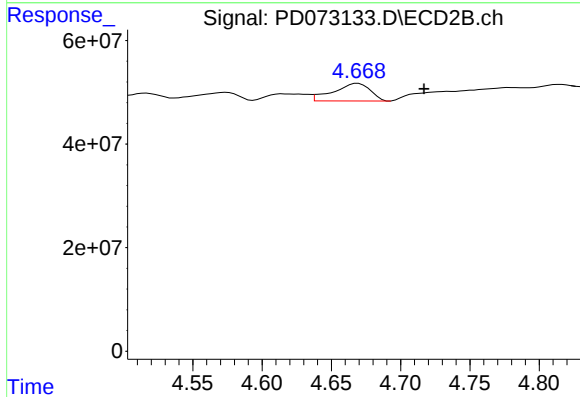
R.T.: 4.490 min
Delta R.T.: 0.017 min
Response: 13656902
Conc: 0.51 ng/ml



#7 delta-BHC

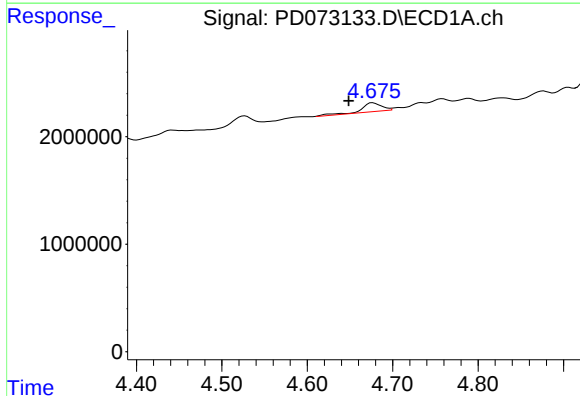
R.T.: 4.022 min
Delta R.T.: -0.042 min
Response: 332360
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



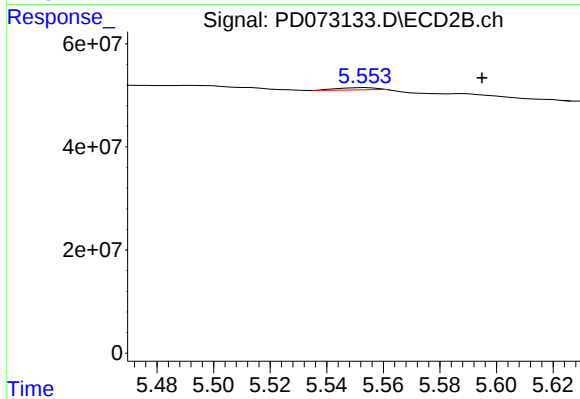
#7 delta-BHC

R.T.: 4.669 min
Delta R.T.: -0.048 min
Response: 62828721
Conc: 1.15 ng/ml



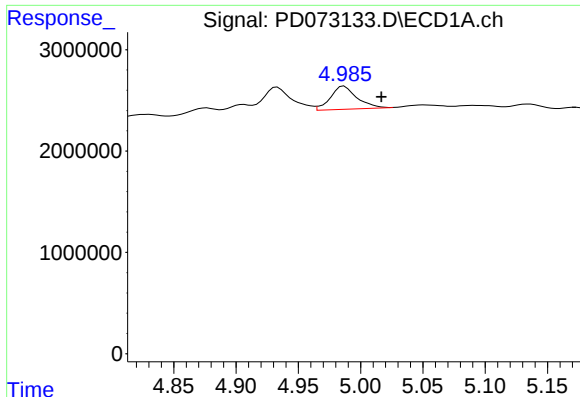
#8 Heptachlor epoxide

R.T.: 4.677 min
Delta R.T.: 0.028 min
Response: 1372337
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

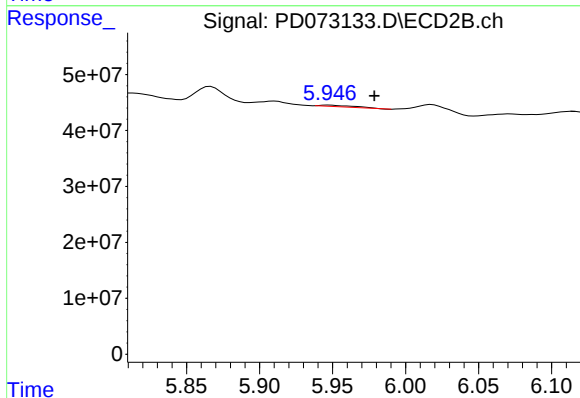
R.T.: 5.554 min
Delta R.T.: -0.041 min
Response: 1783513
Conc: N.D.



#9 Endosulfan I

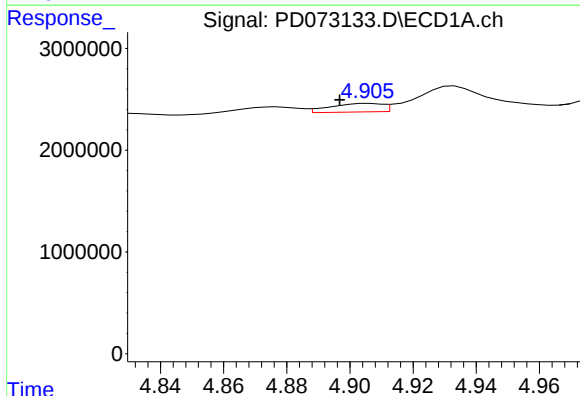
R.T.: 4.987 min
Delta R.T.: -0.030 min
Response: 3357674
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



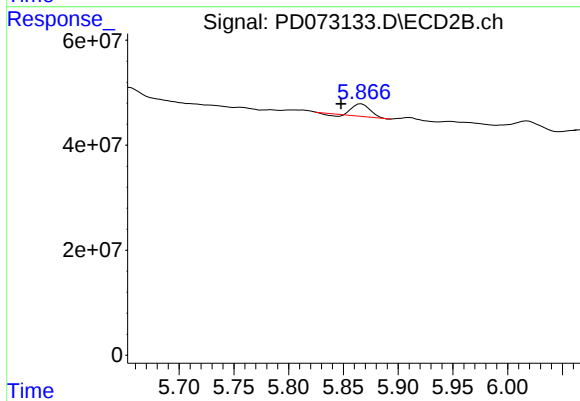
#9 Endosulfan I

R.T.: 5.948 min
Delta R.T.: -0.031 min
Response: 4667925
Conc: 0.16 ng/ml



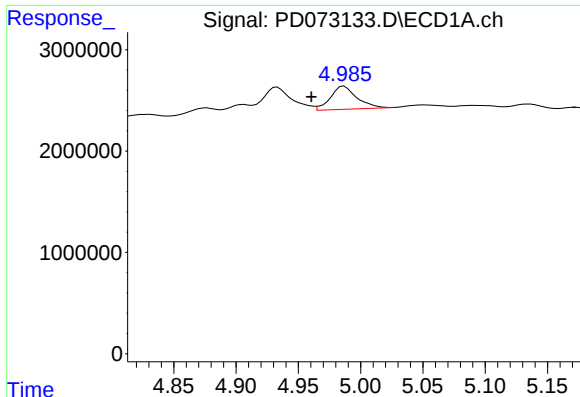
#10 trans-Chlordane

R.T.: 4.906 min
Delta R.T.: 0.010 min
Response: 969450
Conc: 0.31 ng/ml



#10 trans-Chlordane

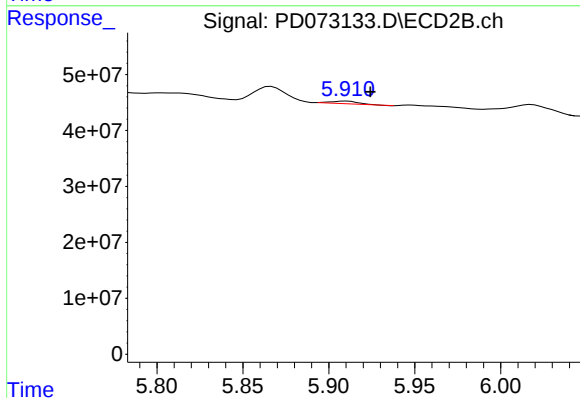
R.T.: 5.867 min
Delta R.T.: 0.019 min
Response: 25761015
Conc: 0.82 ng/ml



#11 cis-Chlordane

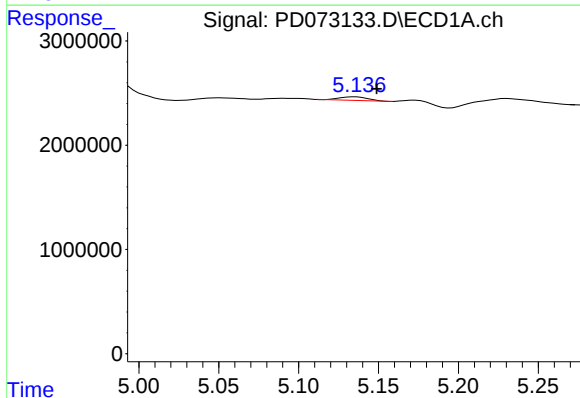
R.T.: 4.987 min
Delta R.T.: 0.026 min
Response: 3357674
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



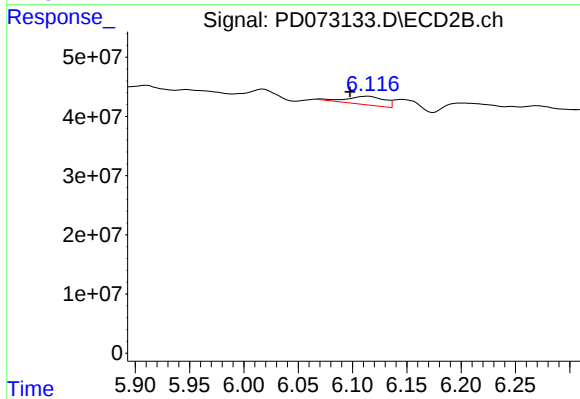
#11 cis-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.014 min
Response: 5240002
Conc: 0.17 ng/ml



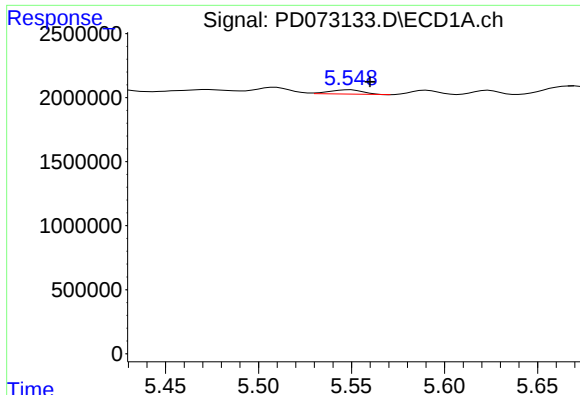
#12 4,4'-DDE

R.T.: 5.135 min
Delta R.T.: -0.014 min
Response: 418947
Conc: 0.14 ng/ml



#12 4,4'-DDE

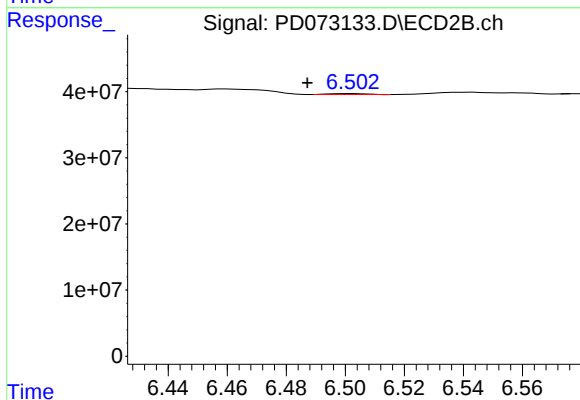
R.T.: 6.114 min
Delta R.T.: 0.017 min
Response: 34837731
Conc: 1.16 ng/ml



#14 Endrin

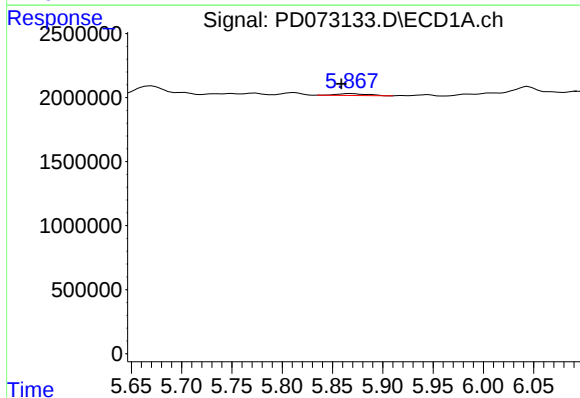
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 419860
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



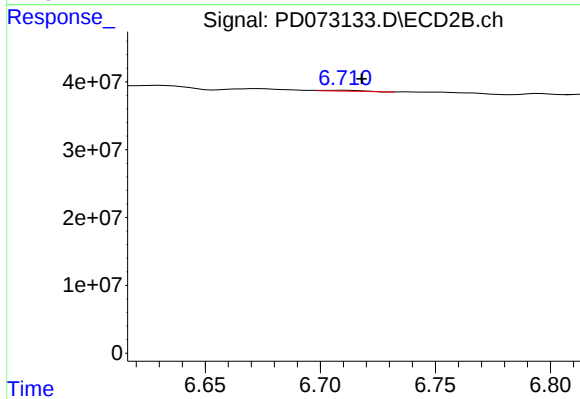
#14 Endrin

R.T.: 6.502 min
Delta R.T.: 0.015 min
Response: 1188043
Conc: N.D.



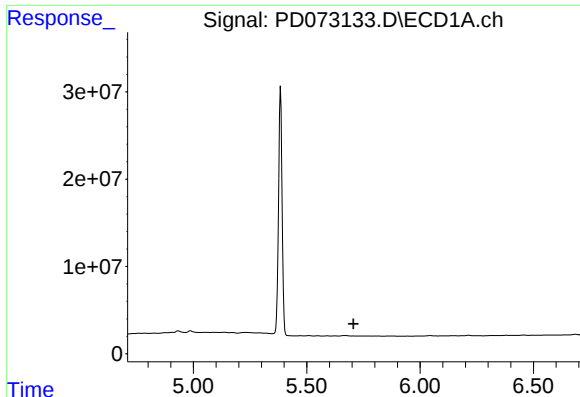
#15 Endosulfan II

R.T.: 5.868 min
Delta R.T.: 0.009 min
Response: 300713
Conc: 0.11 ng/ml



#15 Endosulfan II

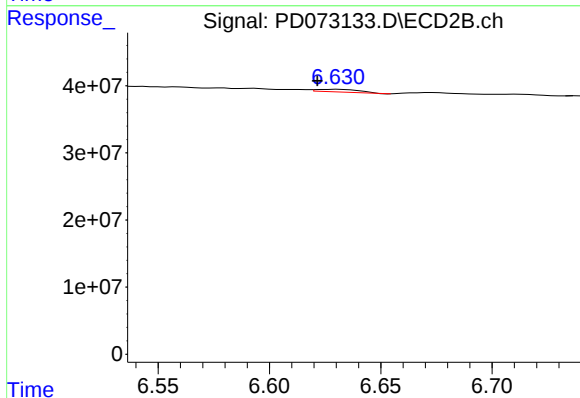
R.T.: 6.711 min
Delta R.T.: -0.007 min
Response: 1459542
Conc: N.D.



#16 4,4'-DDD

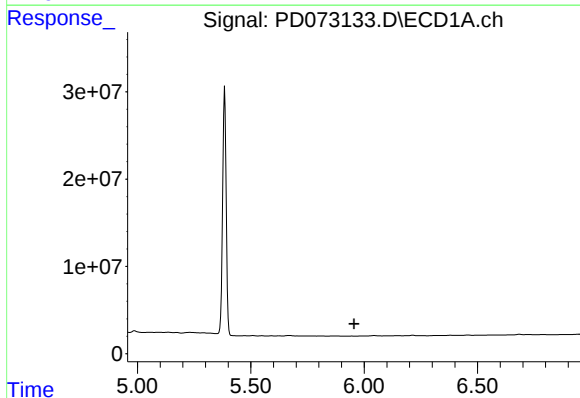
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



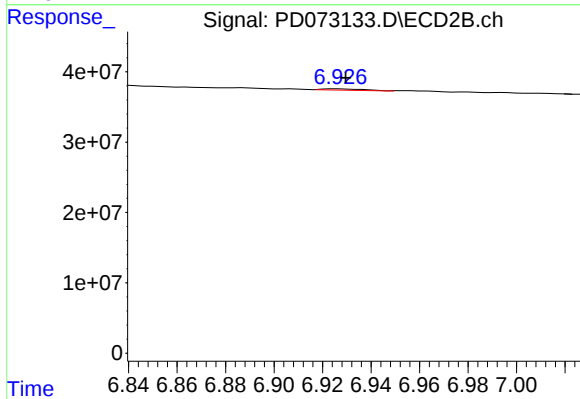
#16 4,4'-DDD

R.T.: 6.631 min
Delta R.T.: 0.009 min
Response: 5294342
Conc: 0.23 ng/ml



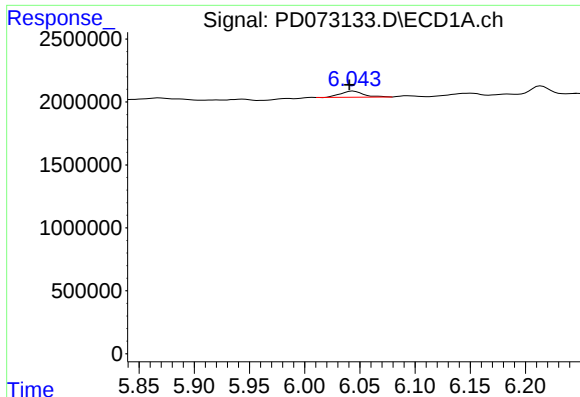
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

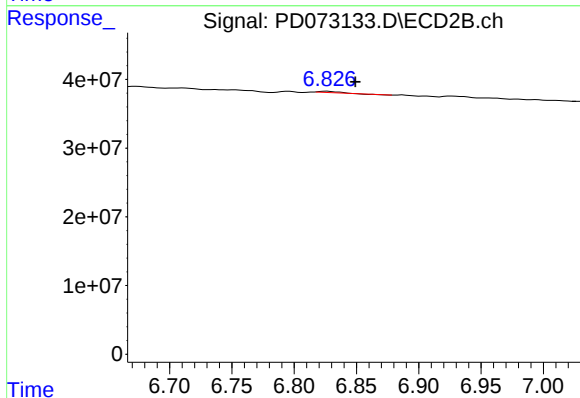
R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 2198697
Conc: 0.10 ng/ml



#18 Endrin aldehyde

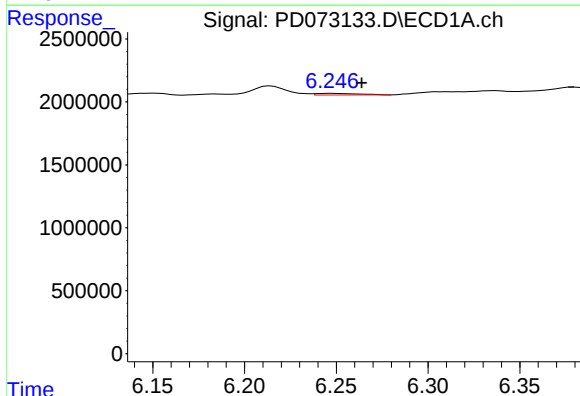
R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 698168
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



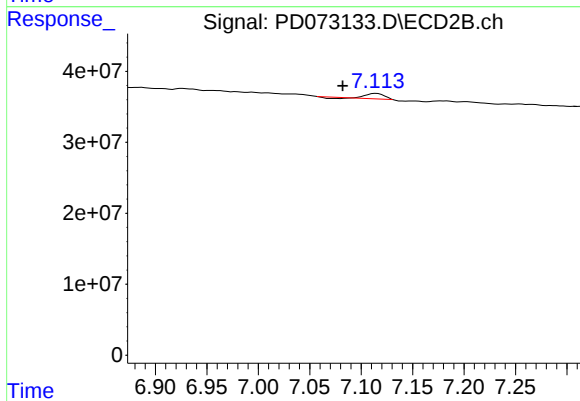
#18 Endrin aldehyde

R.T.: 6.826 min
Delta R.T.: -0.023 min
Response: 1852117
Conc: N.D.



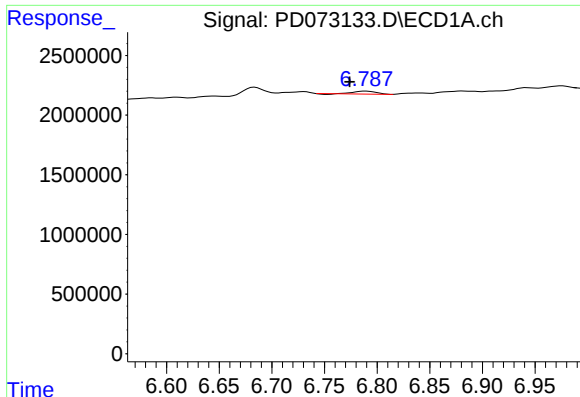
#19 Endosulfan Sulfate

R.T.: 6.248 min
Delta R.T.: -0.016 min
Response: 214270
Conc: N.D.



#19 Endosulfan Sulfate

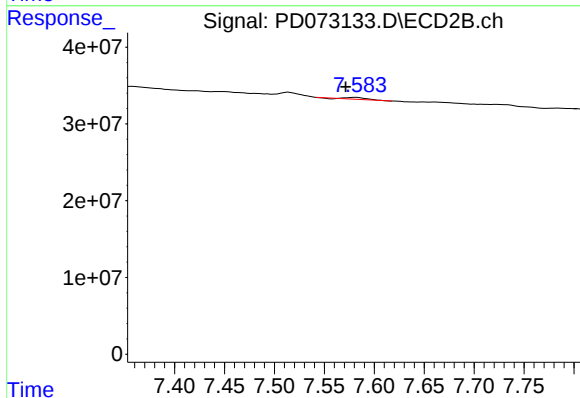
R.T.: 7.115 min
Delta R.T.: 0.033 min
Response: 8068334
Conc: 0.39 ng/ml



#21 Endrin ketone

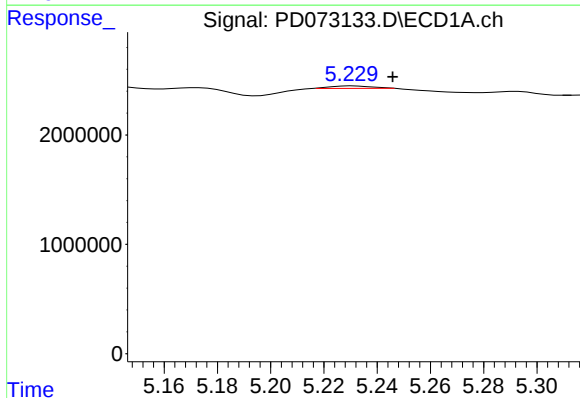
R.T.: 6.789 min
Delta R.T.: 0.015 min
Response: 331082
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



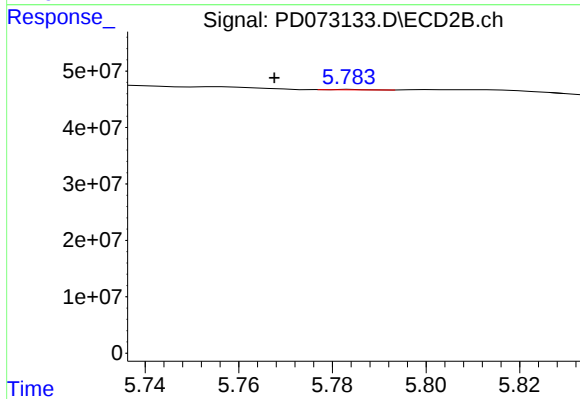
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: 0.011 min
Response: 3339715
Conc: 0.15 ng/ml



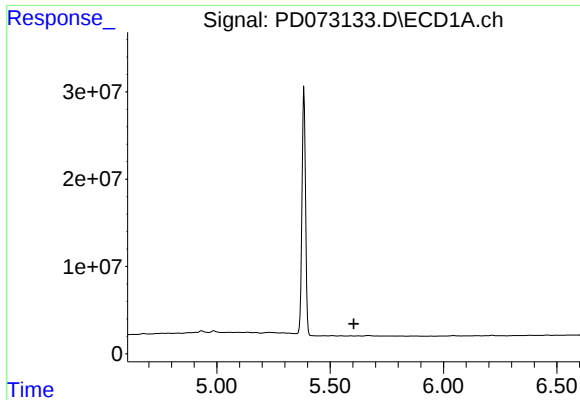
#22 Toxaphene-1

R.T.: 5.231 min
Delta R.T.: -0.015 min
Response: 237525
Conc: 15.67 ng/ml



#22 Toxaphene-1

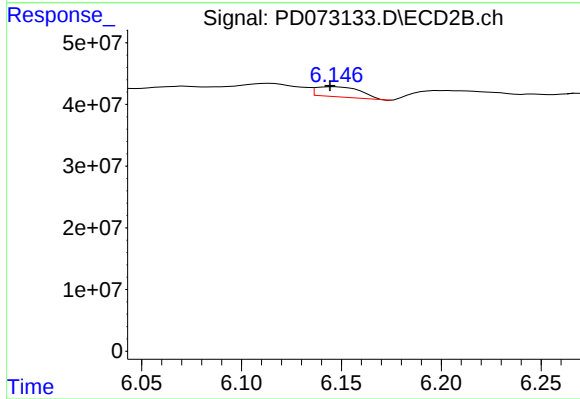
R.T.: 5.784 min
Delta R.T.: 0.017 min
Response: 355622
Conc: 3.03 ng/ml



#23 Toxaphene-2

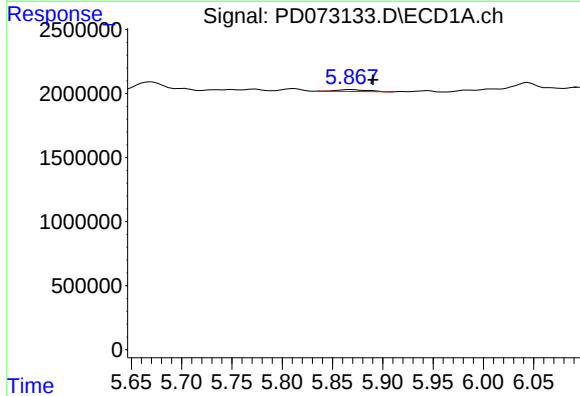
R.T.: 5.590 min
Delta R.T.: -0.014 min
Response: -9628
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



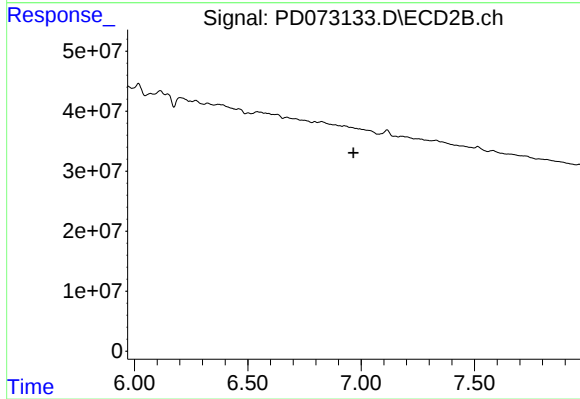
#23 Toxaphene-2

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 25903956
Conc: 120.88 ng/ml



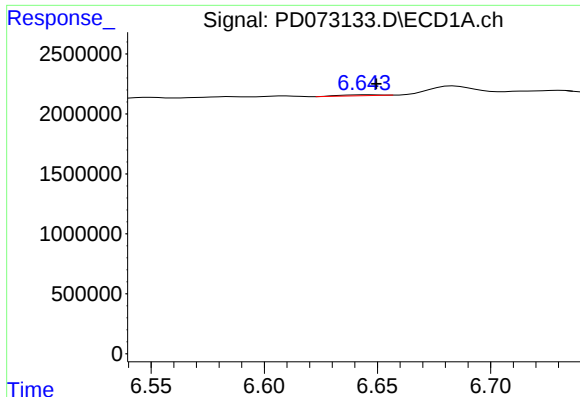
#24 Toxaphene-3

R.T.: 5.868 min
Delta R.T.: -0.022 min
Response: 300713
Conc: 13.99 ng/ml



#24 Toxaphene-3

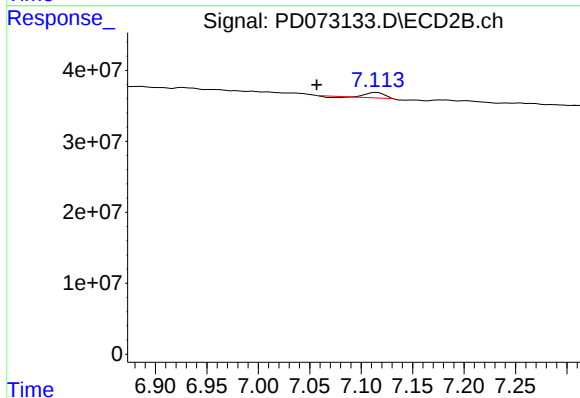
R.T.: 6.979 min
Delta R.T.: 0.012 min
Response: -340531
Conc: N.D.



#25 Toxaphene-4

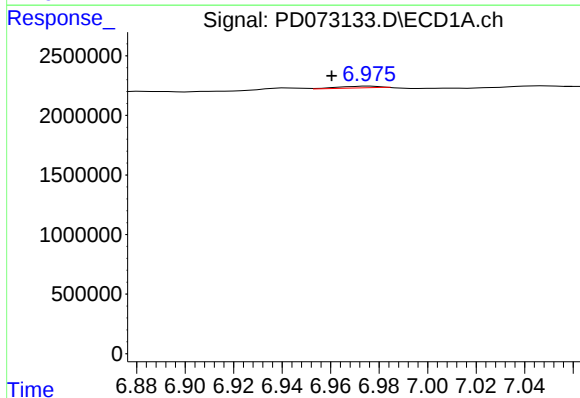
R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 95373
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



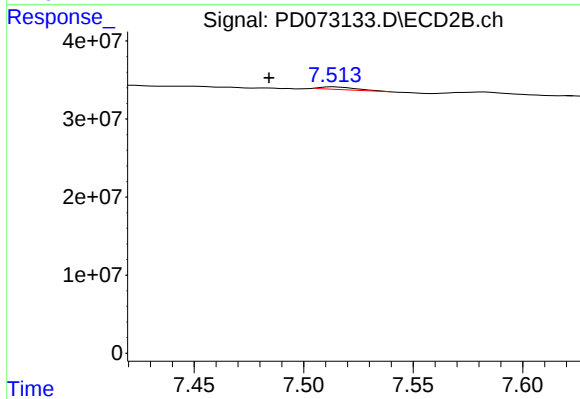
#25 Toxaphene-4

R.T.: 7.115 min
Delta R.T.: 0.058 min
Response: 8068334
Conc: 18.07 ng/ml



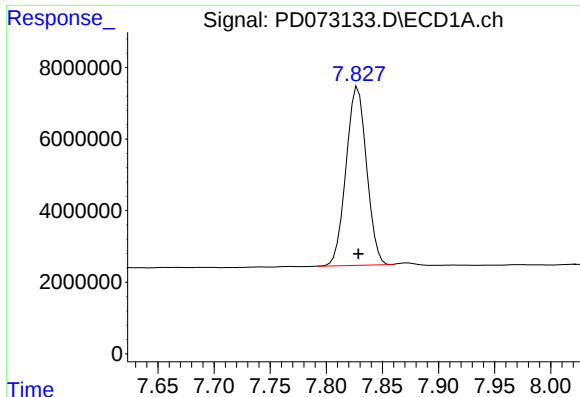
#26 Toxaphene-5

R.T.: 6.976 min
Delta R.T.: 0.015 min
Response: 185890
Conc: 3.91 ng/ml



#26 Toxaphene-5

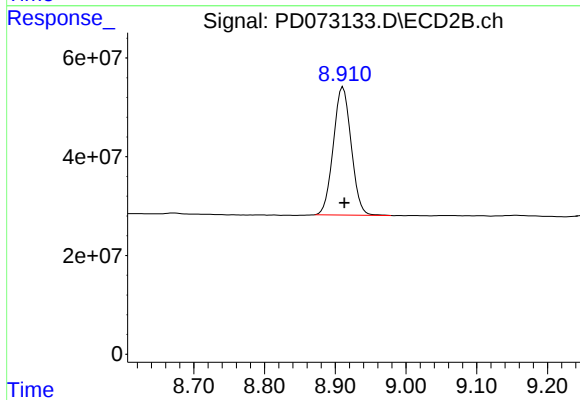
R.T.: 7.514 min
Delta R.T.: 0.030 min
Response: 3119375
Conc: 11.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 63513782
Conc: 27.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 454592417
Conc: 30.72 ng/ml