

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122922\
 Data File : PD073556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 11:06
 Operator : AR\AJ
 Sample : N6131-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 22:08:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 28 11:00:45 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

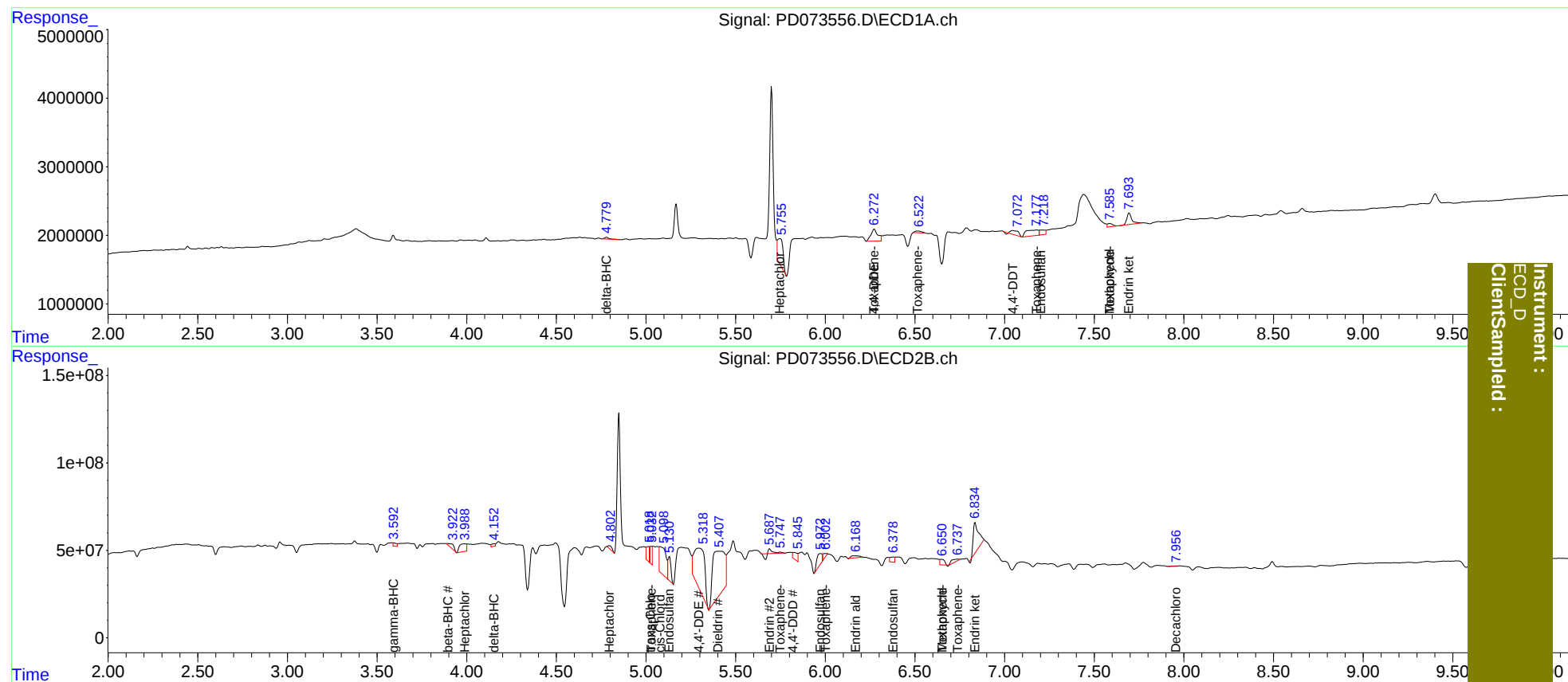
System Monitoring Compounds							
1)	SA Tetrachlo...	3.590f	2.800	60650	8854092	<MDL	<MDL #
27)	SA Decachlor...	9.108	7.957	151470	4634089	<MDL	0.143 #
Target Compounds							
2)	A alpha-BHC	3.967f	3.311	258401	3216282	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.592f	0	24380382	N.D.	0.178
4)	MA Heptachlor	4.972f	3.990	314195	119.0E6	<MDL	0.893 #
5)	MB Aldrin	0.000	4.259	0	6907328	N.D.	<MDL
6)	B beta-BHC	0.000	3.896f	0	54396403	N.D.	0.977
7)	B delta-BHC	4.781f	4.154	482498	21540682	0.131	0.160
8)	B Heptachlo...	5.747	4.797f	8184601	32633339	2.500	0.277 #
9)	A Endosulfan I	0.000	5.131	0	162.6E6	N.D.	1.574
10)	B trans-Chl...	0.000	5.017	0	103.0E6	N.D.	0.866
11)	B cis-Chlor...	0.000	5.080	0	405.5E6	N.D.	3.454
12)	B 4,4'-DDE	6.273f	5.295	4691758	977.9E6	1.581	9.750 #
13)	MA Dieldrin	0.000	5.405	0	1194.5E6	N.D.	11.259
14)	MA Endrin	0.000	5.689	0	9690147	N.D.	0.127
15)	B Endosulfa...	0.000	5.974	0	131.3E6	N.D.	1.651
16)	A 4,4'-DDD	0.000	5.822	0	73171486	N.D.	0.907
17)	MA 4,4'-DDT	7.046	6.092	1874665	-37720852	0.811	N.D. #
18)	B Endrin al...	0.000	6.169	0	36965129	N.D.	0.604
19)	B Endosulfa...	7.204	6.379	1522124	48914443	0.615	0.696
20)	A Methoxychlor	7.587f	6.650	1019280	52522440	0.786	1.956 #
21)	B Endrin ke...	7.695	6.835f	3185815	354.7E6	1.137	5.606 #
22)	Toxaphene-1	6.273	5.030	4691758	84224235	218.430	127.082 #
23)	Toxaphene-2	6.516f	5.748	660828	9845921	23.823	20.400
24)	Toxaphene-3	0.000	6.003	0	34315446	N.D.	62.147
25)	Toxaphene-4	7.179	6.650	4074111	52522440	73.144	36.363 #
26)	Toxaphene-5	7.587	6.738	1019280	48321940	24.127	27.188

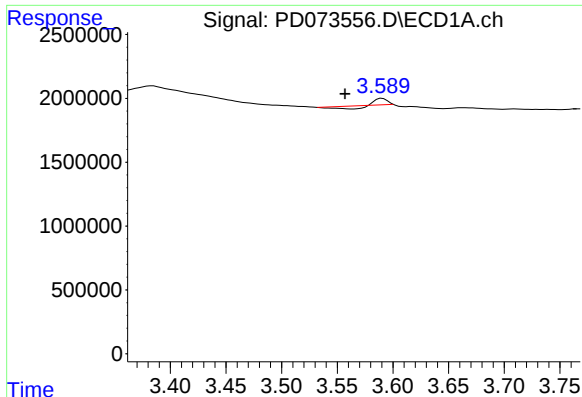
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122922\
Data File : PD073556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 11:06
Operator : AR\AJ
Sample : N6131-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 22:08:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 28 11:00:45 2022
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

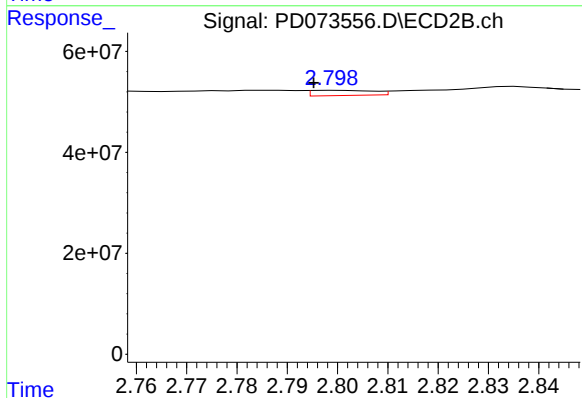




#1 Tetrachloro-m-xylene

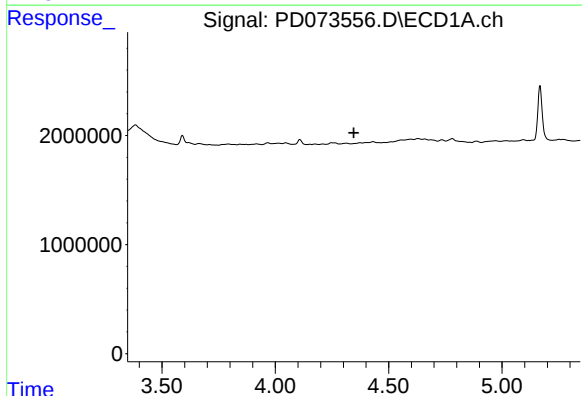
R.T.: 3.590 min
Delta R.T.: 0.033 min
Response: 60650
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



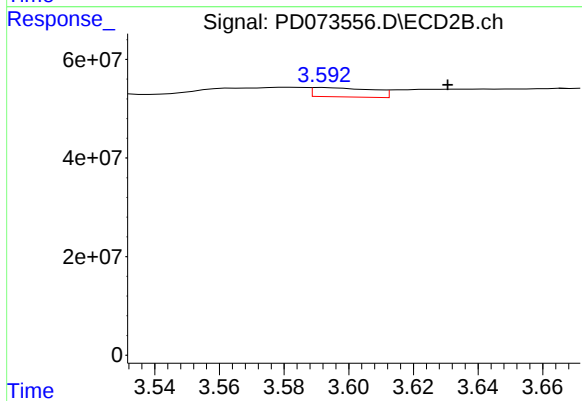
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.005 min
Response: 8854092
Conc: N.D.



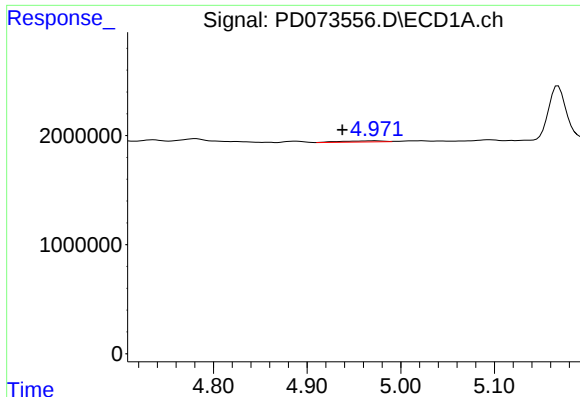
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.346 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

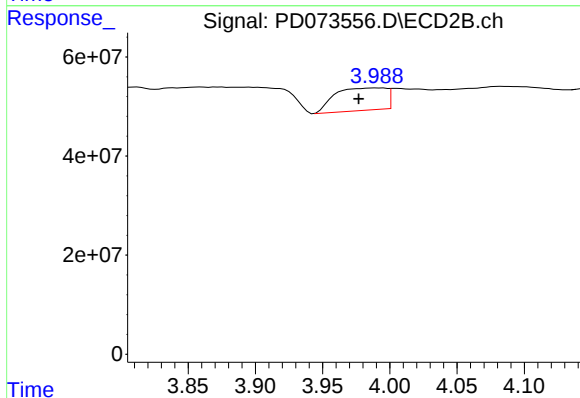
R.T.: 3.592 min
Delta R.T.: -0.038 min
Response: 24380382
Conc: 0.18 ng/ml



#4 Heptachlor

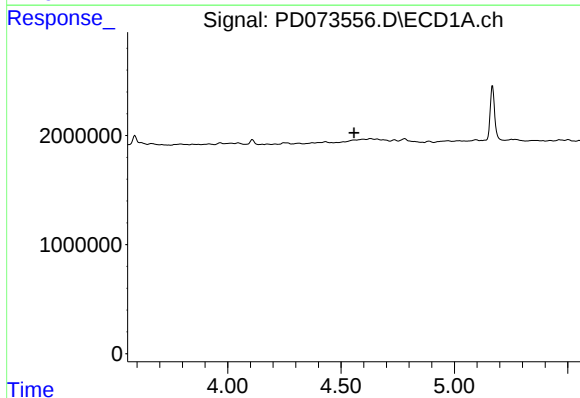
R.T.: 4.972 min
Delta R.T.: 0.035 min
Response: 314195
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



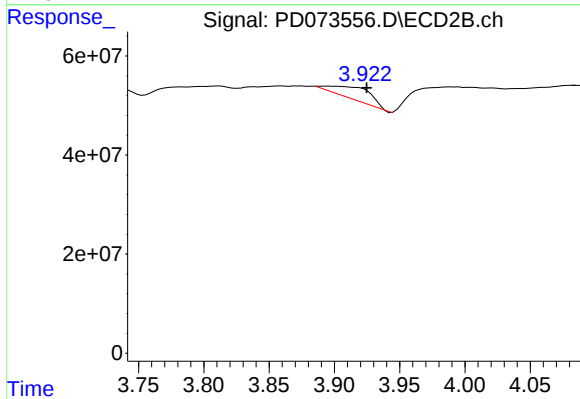
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.013 min
Response: 118990009
Conc: 0.89 ng/ml



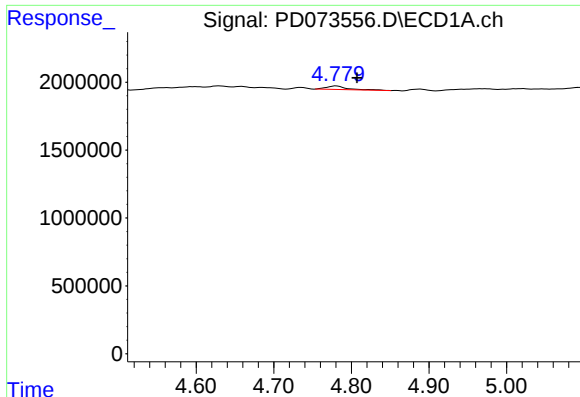
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#6 beta-BHC

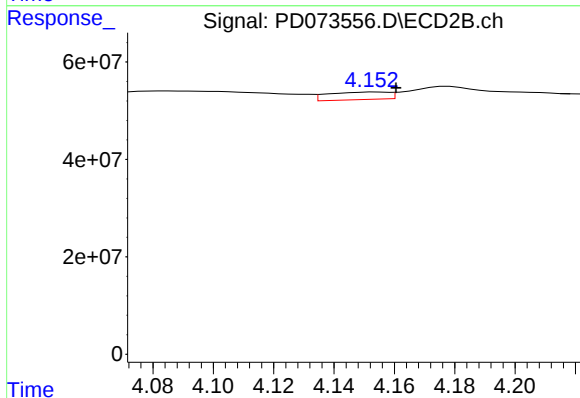
R.T.: 3.896 min
Delta R.T.: -0.029 min
Response: 54396403
Conc: 0.98 ng/ml



#7 delta-BHC

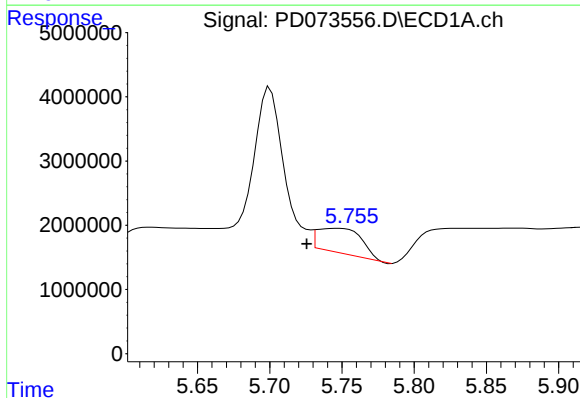
R.T.: 4.781 min
Delta R.T.: -0.027 min
Response: 482498
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



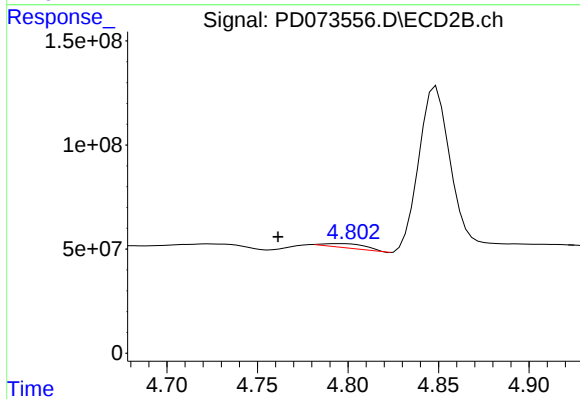
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.006 min
Response: 21540682
Conc: 0.16 ng/ml



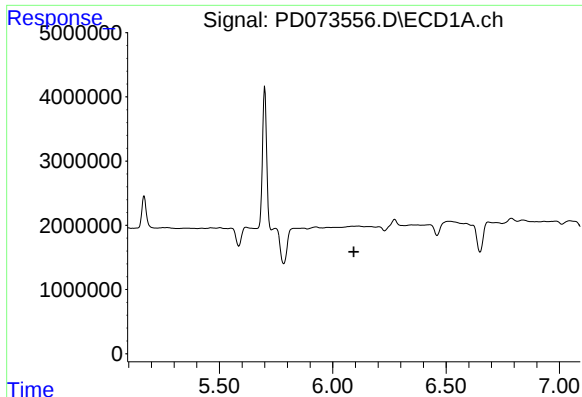
#8 Heptachlor epoxide

R.T.: 5.747 min
Delta R.T.: 0.021 min
Response: 8184601
Conc: 2.50 ng/ml



#8 Heptachlor epoxide

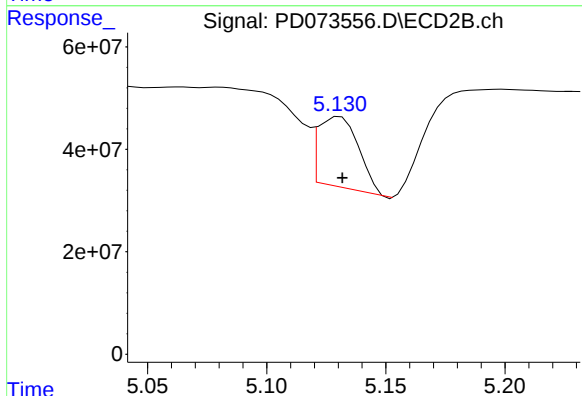
R.T.: 4.797 min
Delta R.T.: 0.035 min
Response: 32633339
Conc: 0.28 ng/ml



#9 Endosulfan I

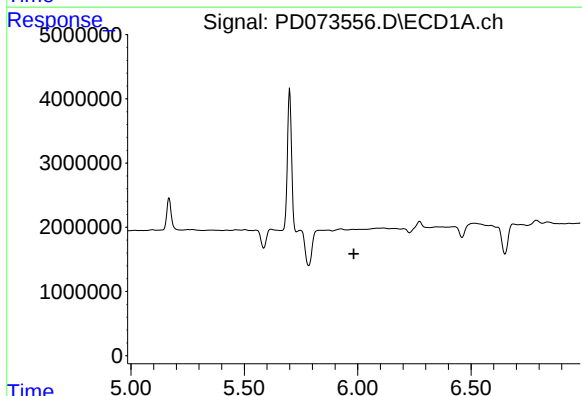
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



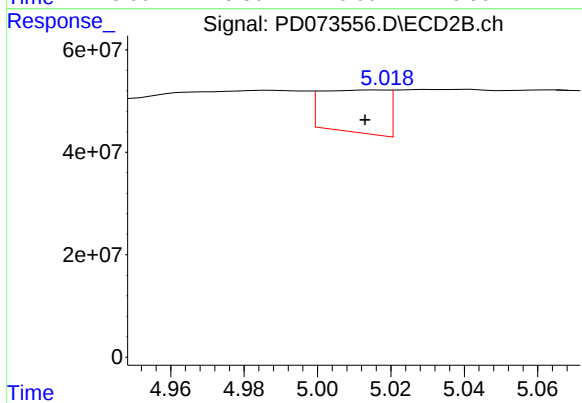
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 162592312
Conc: 1.57 ng/ml



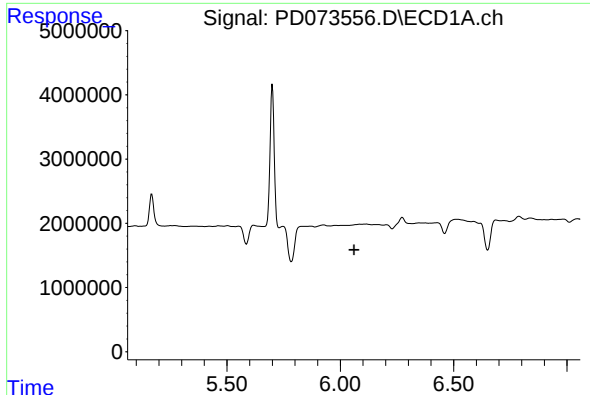
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

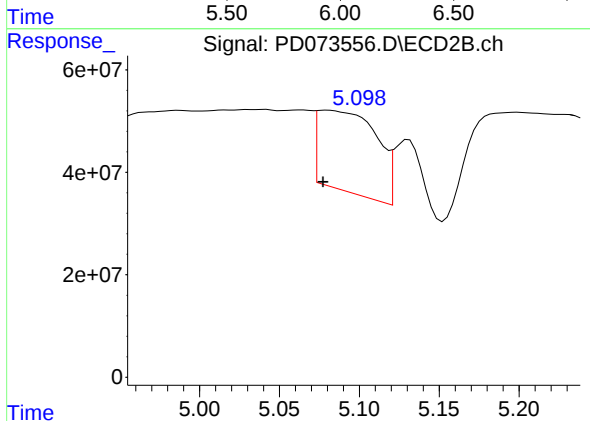
R.T.: 5.017 min
Delta R.T.: 0.004 min
Response: 103010332
Conc: 0.87 ng/ml



#11 cis-Chlordane

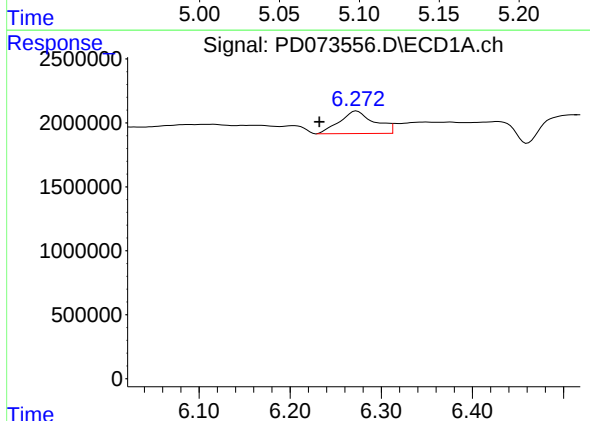
R.T.: 0.000 min
Exp R.T.: 6.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



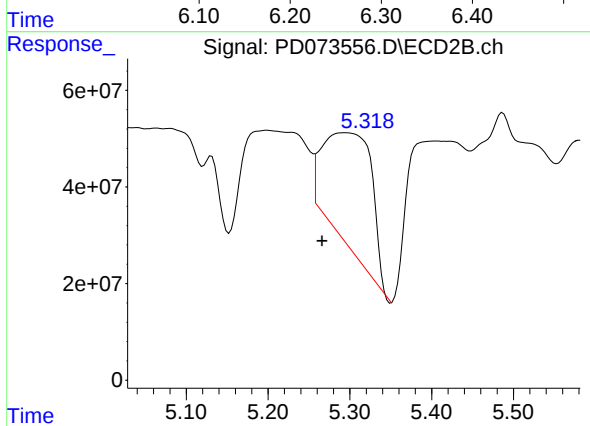
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.003 min
Response: 405497539
Conc: 3.45 ng/ml



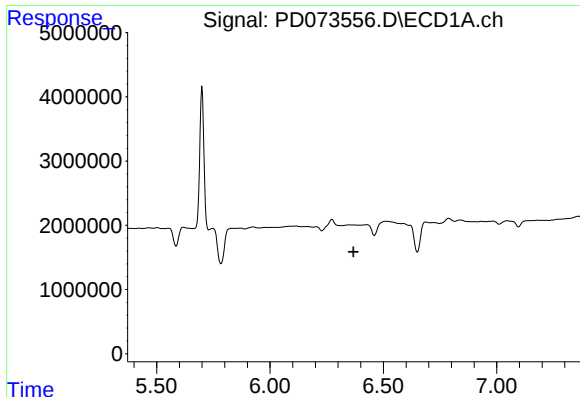
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.041 min
Response: 4691758
Conc: 1.58 ng/ml



#12 4,4'-DDE

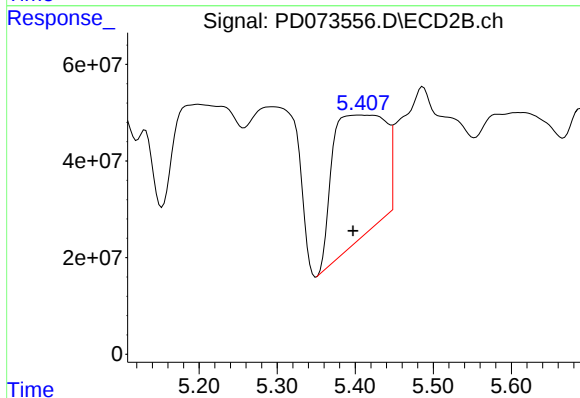
R.T.: 5.295 min
Delta R.T.: 0.029 min
Response: 977931526
Conc: 9.75 ng/ml



#13 Dieldrin

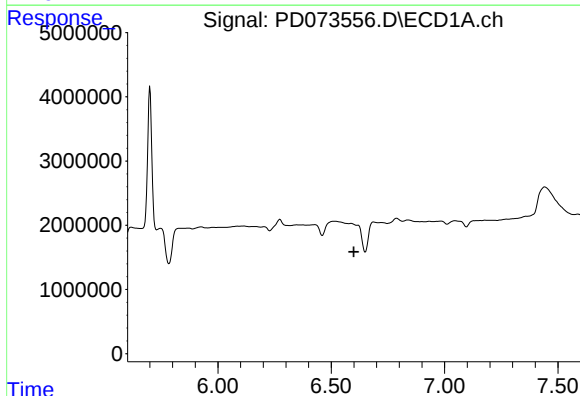
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



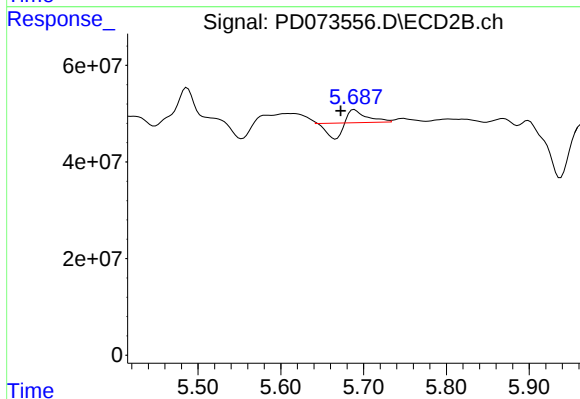
#13 Dieldrin

R.T.: 5.405 min
Delta R.T.: 0.008 min
Response: 1194480476
Conc: 11.26 ng/ml



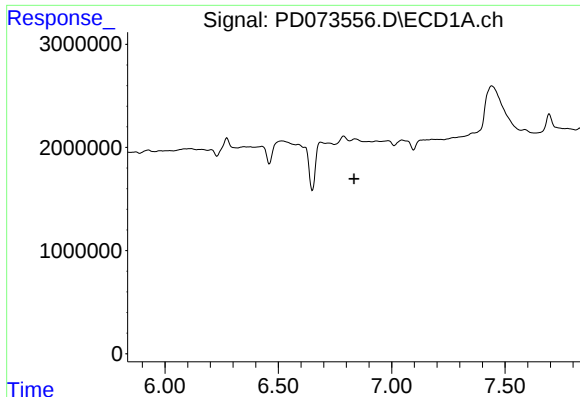
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.599 min
Response: 0
Conc: N.D.



#14 Endrin

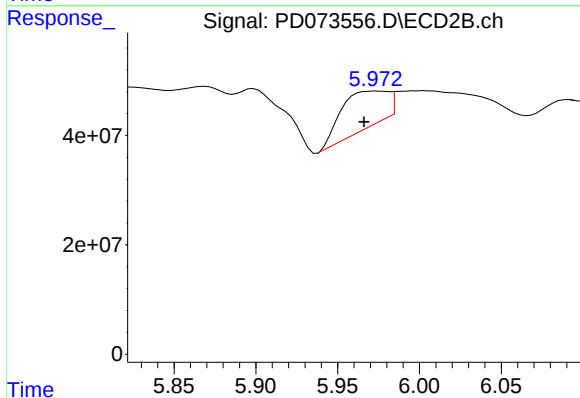
R.T.: 5.689 min
Delta R.T.: 0.017 min
Response: 9690147
Conc: 0.13 ng/ml



#15 Endosulfan II

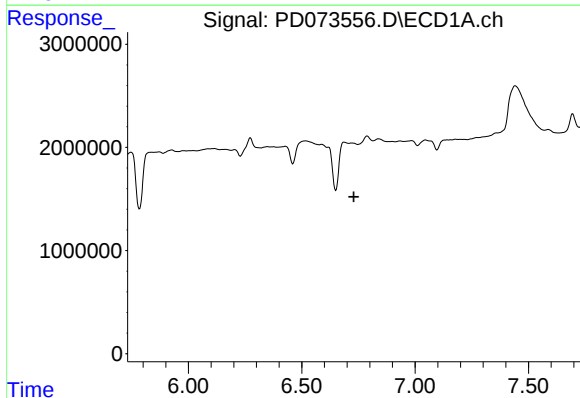
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



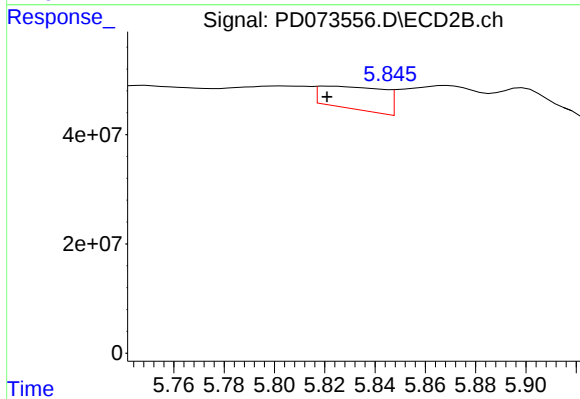
#15 Endosulfan II

R.T.: 5.974 min
Delta R.T.: 0.008 min
Response: 131281885
Conc: 1.65 ng/ml



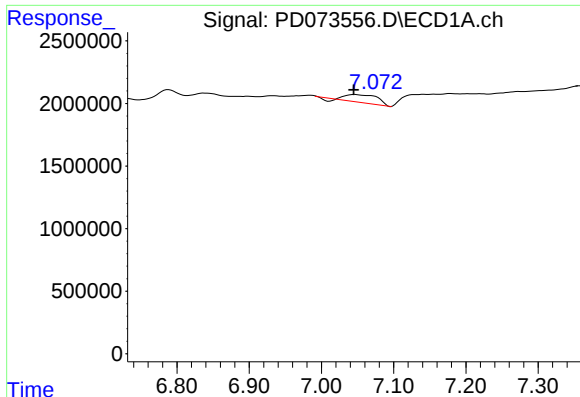
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

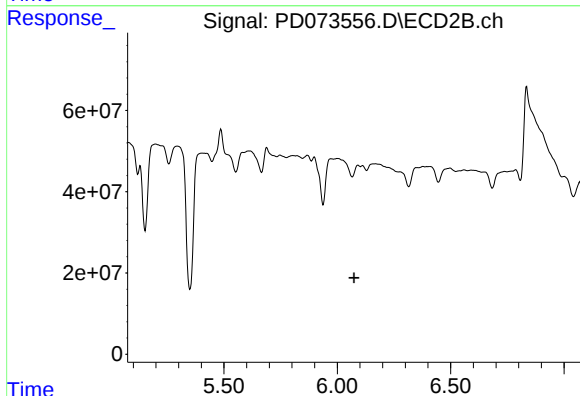
R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 73171486
Conc: 0.91 ng/ml



#17 4,4'-DDT

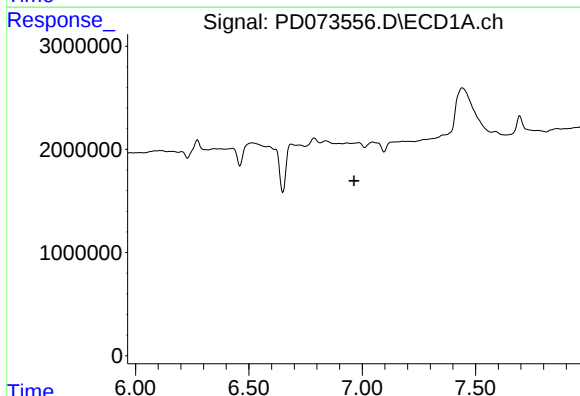
R.T.: 7.046 min
Delta R.T.: 0.001 min
Response: 1874665
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



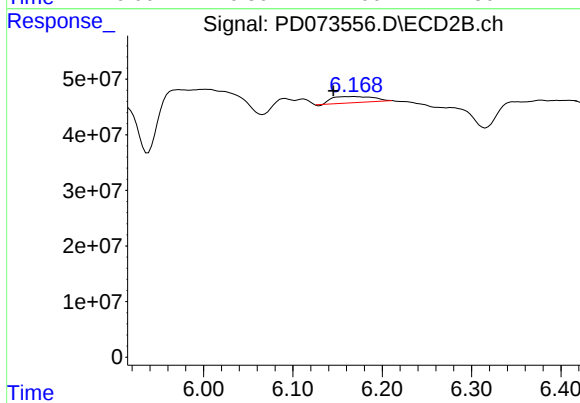
#17 4,4'-DDT

R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: -37720852
Conc: N.D.



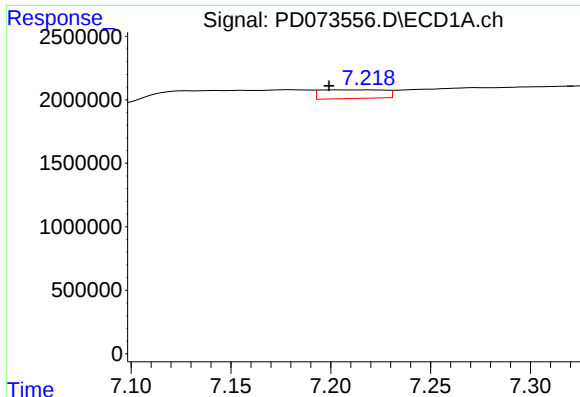
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

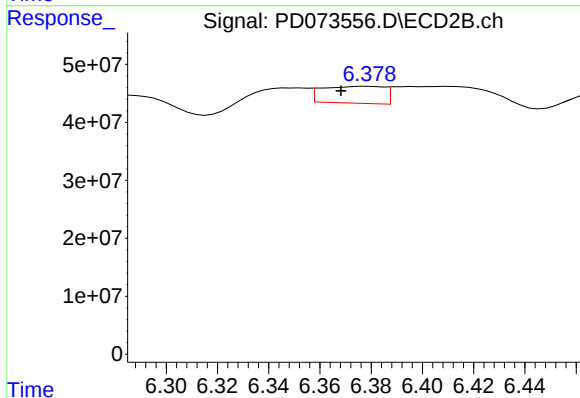
R.T.: 6.169 min
Delta R.T.: 0.024 min
Response: 36965129
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

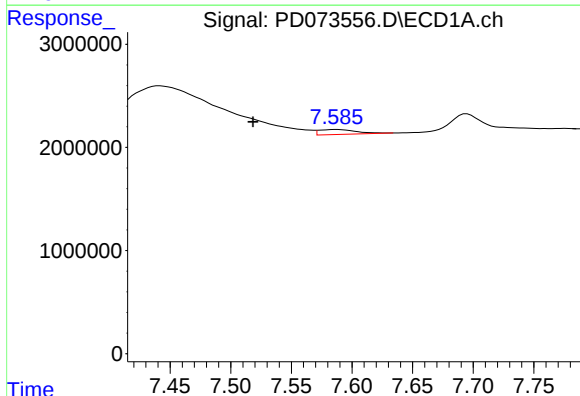
R.T.: 7.204 min
Delta R.T.: 0.005 min
Response: 1522124
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



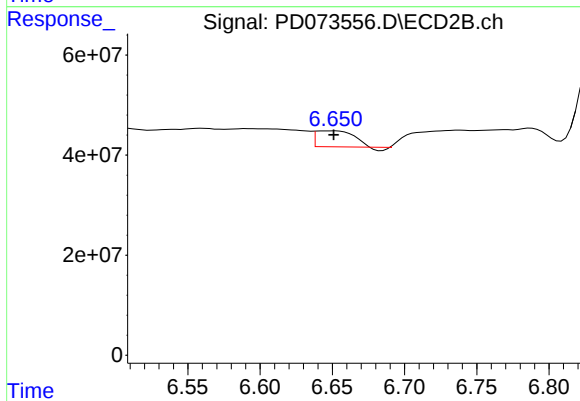
#19 Endosulfan Sulfate

R.T.: 6.379 min
Delta R.T.: 0.010 min
Response: 48914443
Conc: 0.70 ng/ml



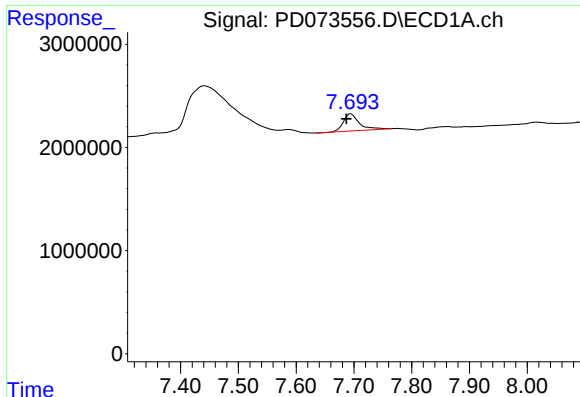
#20 Methoxychlor

R.T.: 7.587 min
Delta R.T.: 0.069 min
Response: 1019280
Conc: 0.79 ng/ml



#20 Methoxychlor

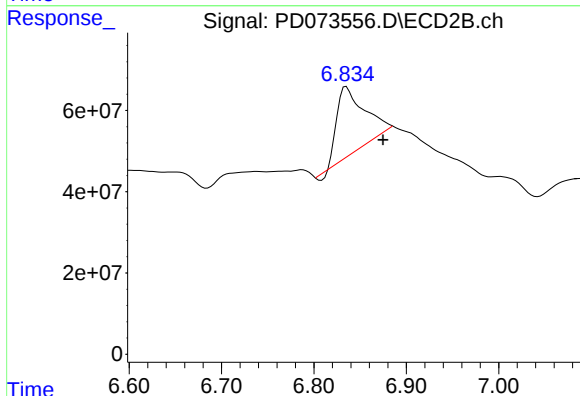
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 52522440
Conc: 1.96 ng/ml



#21 Endrin ketone

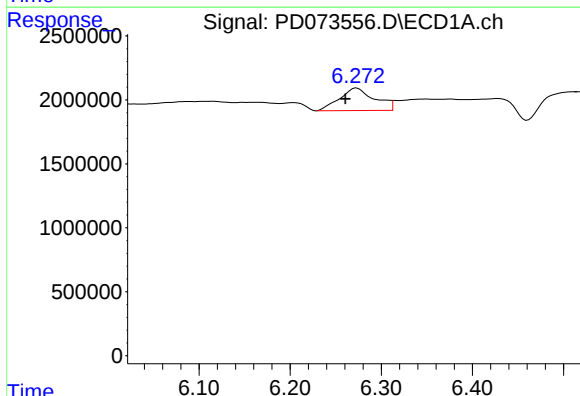
R.T.: 7.695 min
Delta R.T.: 0.008 min
Response: 3185815
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



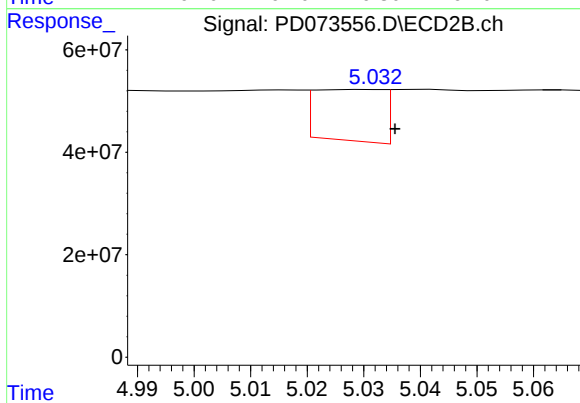
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.039 min
Response: 354710955
Conc: 5.61 ng/ml



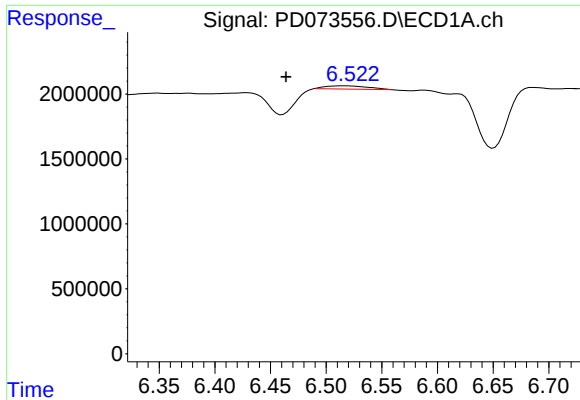
#22 Toxaphene-1

R.T.: 6.273 min
Delta R.T.: 0.013 min
Response: 4691758
Conc: 218.43 ng/ml



#22 Toxaphene-1

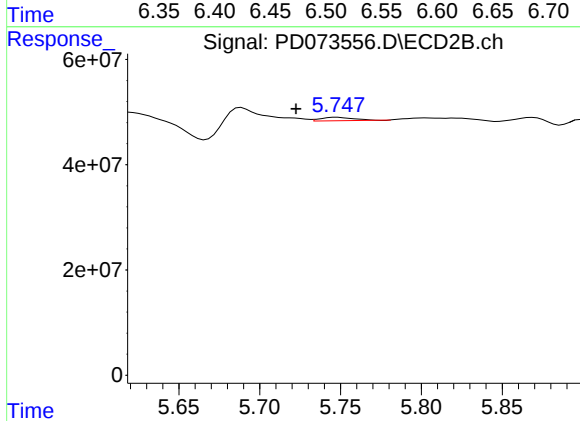
R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 84224235
Conc: 127.08 ng/ml



#23 Toxaphene-2

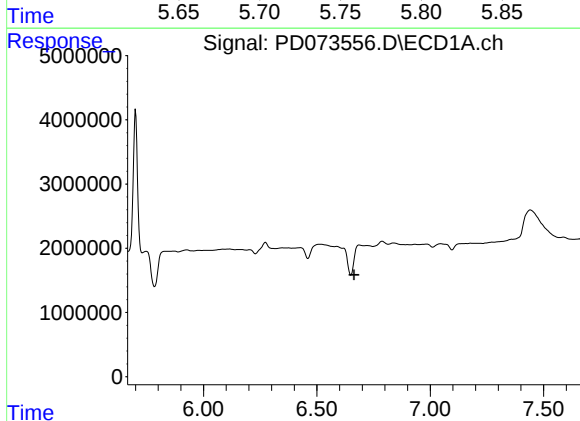
R.T.: 6.516 min
Delta R.T.: 0.052 min
Response: 660828
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



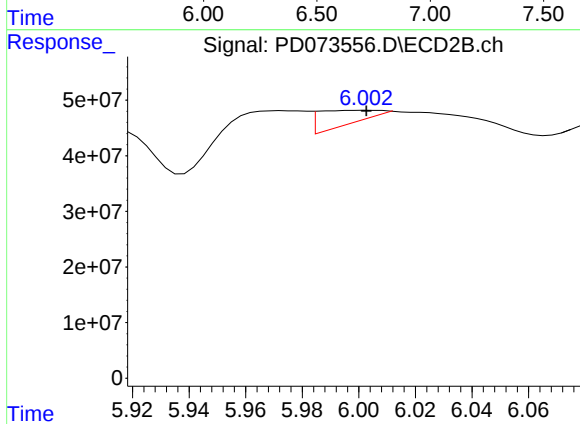
#23 Toxaphene-2

R.T.: 5.748 min
Delta R.T.: 0.025 min
Response: 9845921
Conc: 20.40 ng/ml



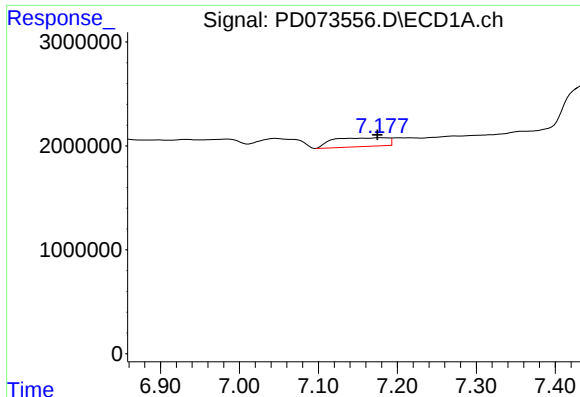
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

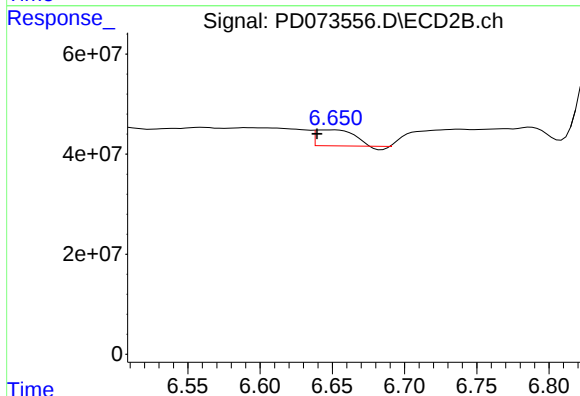
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 34315446
Conc: 62.15 ng/ml



#25 Toxaphene-4

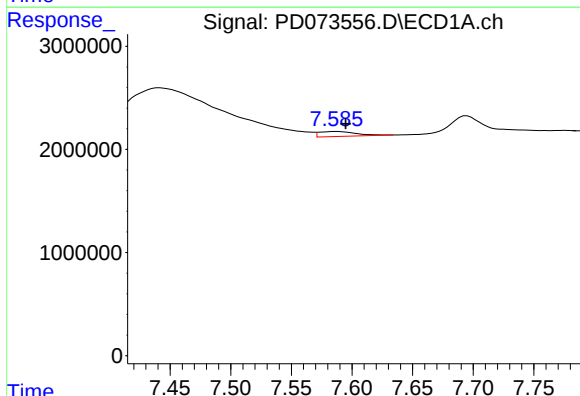
R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 4074111
Conc: 73.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



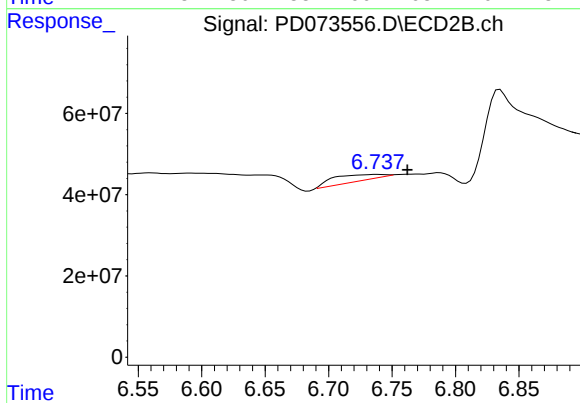
#25 Toxaphene-4

R.T.: 6.650 min
Delta R.T.: 0.011 min
Response: 52522440
Conc: 36.36 ng/ml



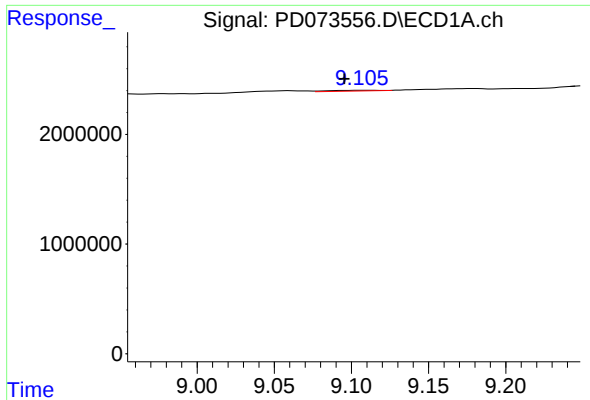
#26 Toxaphene-5

R.T.: 7.587 min
Delta R.T.: -0.008 min
Response: 1019280
Conc: 24.13 ng/ml



#26 Toxaphene-5

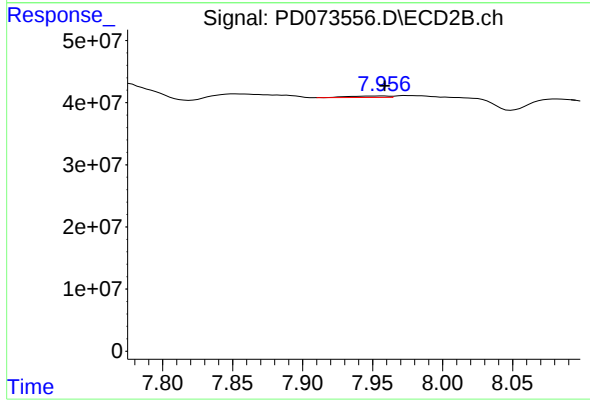
R.T.: 6.738 min
Delta R.T.: -0.024 min
Response: 48321940
Conc: 27.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.013 min
Response: 151470
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 4634089
Conc: 0.14 ng/ml