

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112922\
 Data File : PD073260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 13:55
 Operator : AR\AJ
 Sample : N5658-04DL 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:41:02 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

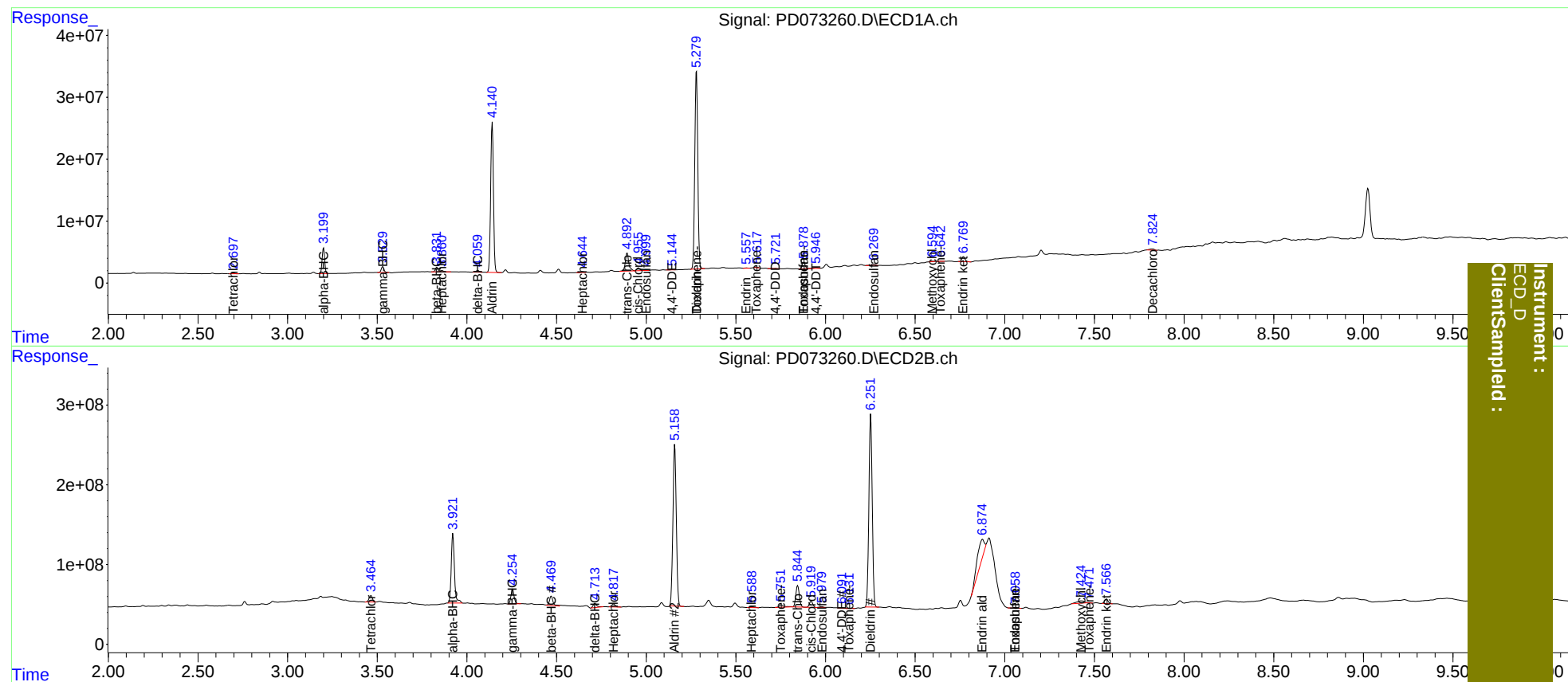
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.465	1490351	104.9E6	0.622	1.606 #
27)	SA Decachlor...	7.823	8.907	3449000	-8249801	1.511	N.D. #
Target Compounds							
2)	A alpha-BHC	3.201	3.922	39955788	1066.7E6	10.918	12.232
3)	MA gamma-BHC...	3.531	4.255	10060048	222.1E6	3.031	3.274
4)	MA Heptachlor	3.861	4.818	2463280	50628349	0.737	1.103 #
5)	MB Aldrin	4.141	5.160	260.7E6	2640.2E6	77.352	65.740
6)	B beta-BHC	3.833	4.471	7817798	163.7E6	4.869	6.127 #
7)	B delta-BHC	4.061	4.714	3317330	72254048	0.913	1.328 #
8)	B Heptachlo...	4.646	5.590	1727214	19531002	0.556	0.578
9)	A Endosulfan I	5.001	5.980	1024348	12830765	0.362	0.441
10)	B trans-Chl...	4.894	5.845	39430130	363.9E6	12.793	11.519
11)	B cis-Chlor...	4.957	5.920	5484467	101.9E6	1.752	3.209 #
12)	B 4,4'-DDE	5.146	6.091	376097	8281150	0.126	0.276 #
13)	MA Dieldrin	5.280	6.253	369.5E6	3114.3E6	120.611	103.319
14)	MA Endrin	5.559	0.000	525497	0	0.194	N.D. #
15)	B Endosulfa...	5.879	6.753f	12036634	-16505014	4.470	N.D. #
16)	A 4,4'-DDD	5.722	6.617	442590	-1677710	0.184	N.D. #
18)	B Endrin al...	6.062	6.876	-3371101	804.7E6	N.D.	42.475
19)	B Endosulfa...	6.270	7.059	3557058	7875143	1.418	0.379 #
20)	A Methoxychlor	6.596f	7.427	668815	87331201	0.534	9.360 #
21)	B Endrin ke...	6.770	7.567	10941702	74808287	3.748	3.350
22)	Toxaphene-1	5.280	5.752	369.5E6	59521777	24377.625	506.534 #
23)	Toxaphene-2	5.616	6.133	1098125	2034092	70.226	9.492 #
24)	Toxaphene-3	5.879	6.913f	12036634	-51402178	559.985	N.D. #
25)	Toxaphene-4	6.643	7.059	189706	7875143	2.192	17.635 #
26)	Toxaphene-5	0.000	7.470	0	3234470	N.D.	11.840

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

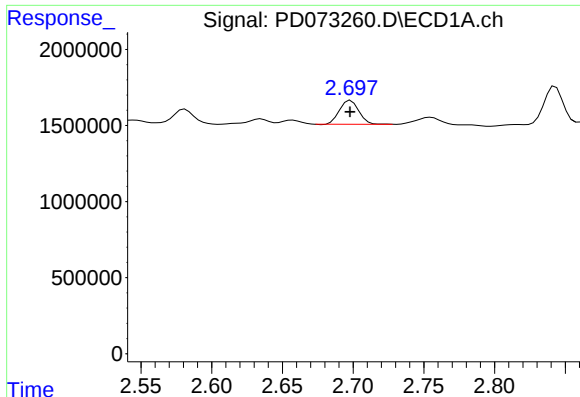
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112922\
Data File : PD073260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 13:55
Operator : AR\AJ
Sample : N5658-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 20:41:02 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



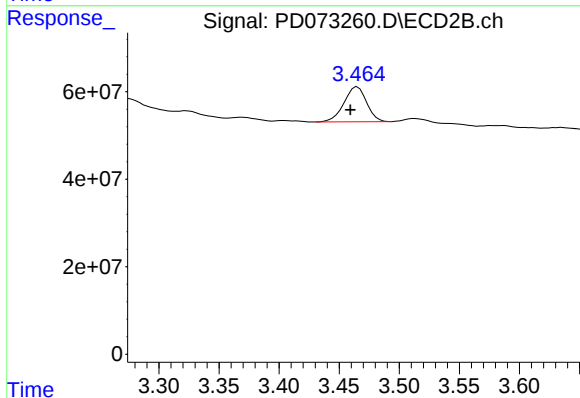
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

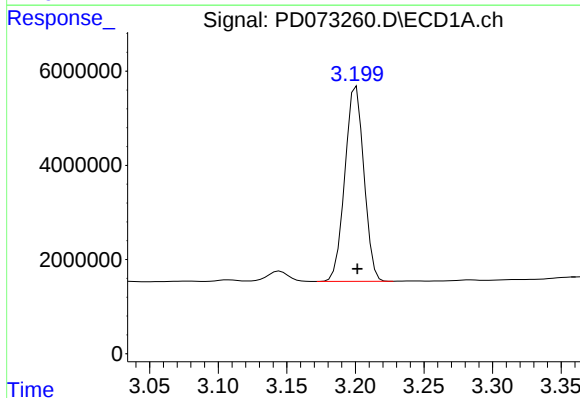
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 1490351
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



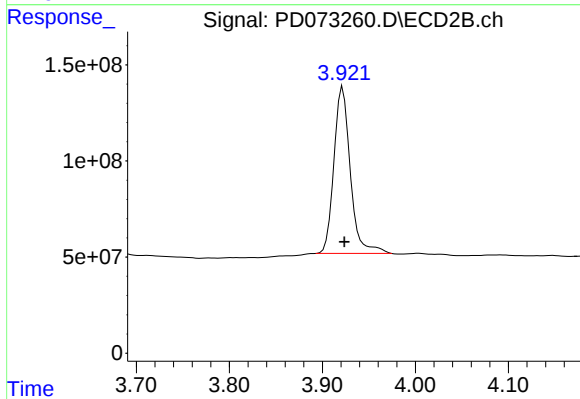
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.006 min
Response: 104928654
Conc: 1.61 ng/ml



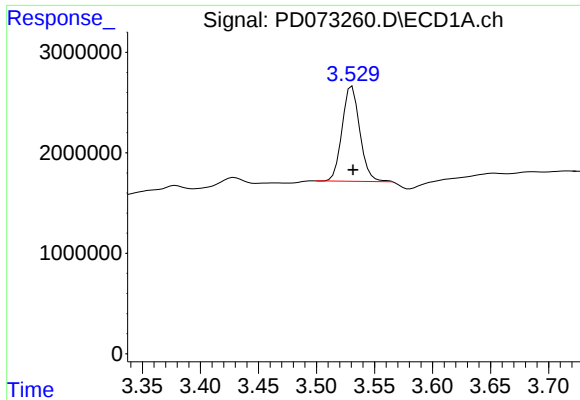
#2 alpha-BHC

R.T.: 3.201 min
Delta R.T.: 0.000 min
Response: 39955788
Conc: 10.92 ng/ml



#2 alpha-BHC

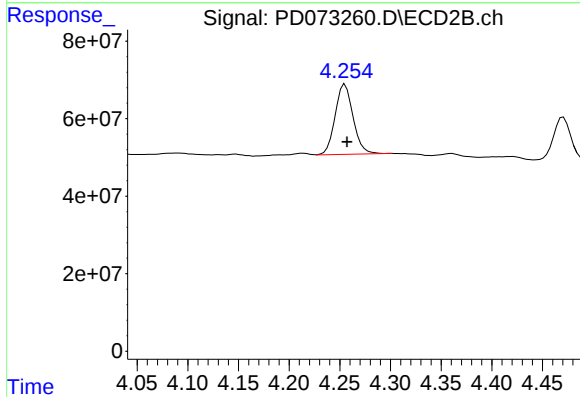
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 1066698407
Conc: 12.23 ng/ml



#3 gamma-BHC (Lindane)

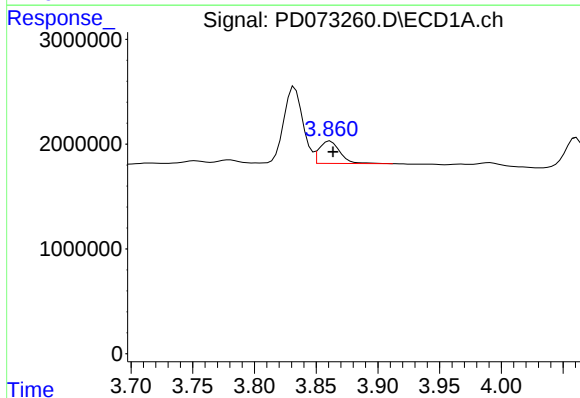
R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 10060048
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



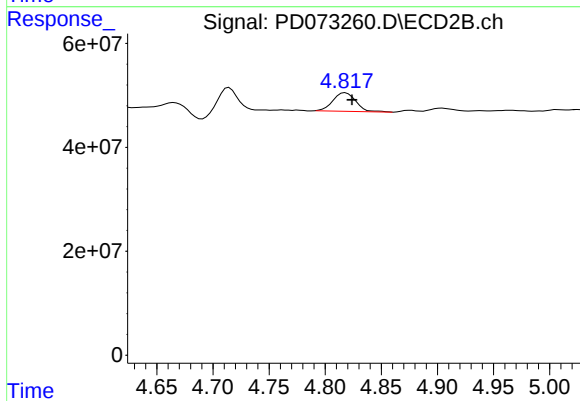
#3 gamma-BHC (Lindane)

R.T.: 4.255 min
Delta R.T.: -0.002 min
Response: 222124559
Conc: 3.27 ng/ml



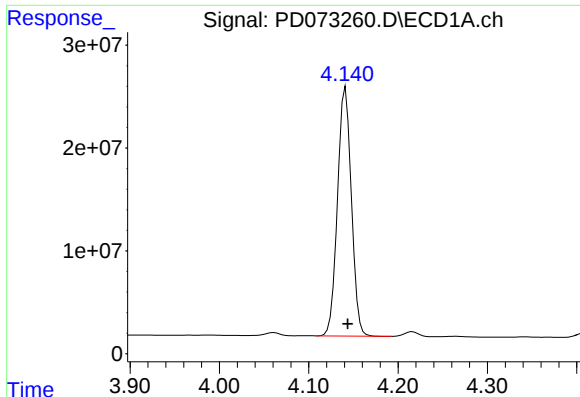
#4 Heptachlor

R.T.: 3.861 min
Delta R.T.: -0.002 min
Response: 2463280
Conc: 0.74 ng/ml



#4 Heptachlor

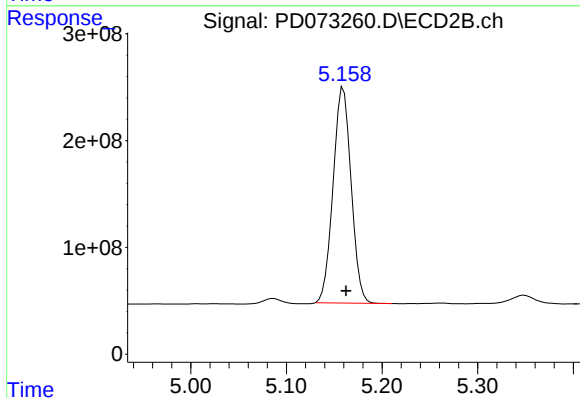
R.T.: 4.818 min
Delta R.T.: -0.006 min
Response: 50628349
Conc: 1.10 ng/ml



#5 Aldrin

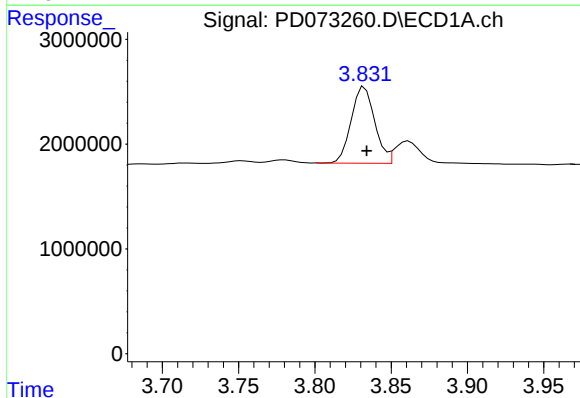
R.T.: 4.141 min
Delta R.T.: -0.002 min
Response: 260659187
Conc: 77.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



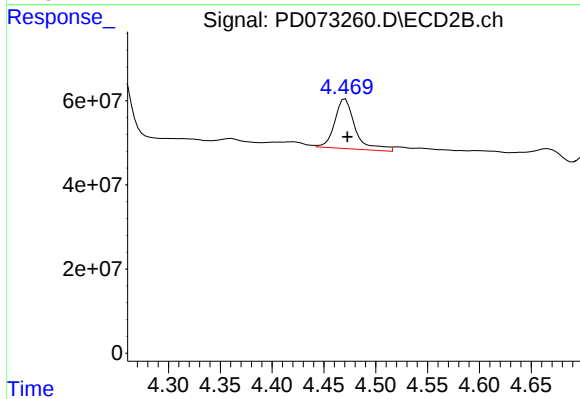
#5 Aldrin

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 2640213351
Conc: 65.74 ng/ml



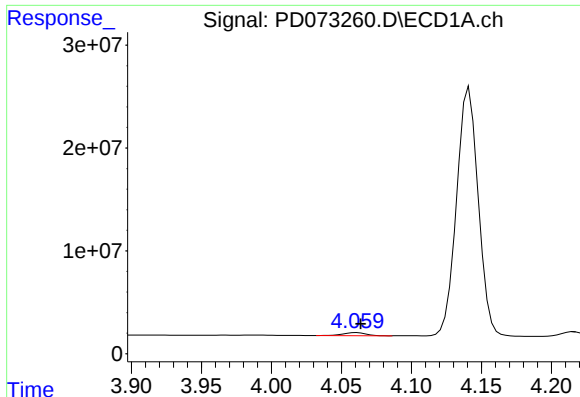
#6 beta-BHC

R.T.: 3.833 min
Delta R.T.: -0.001 min
Response: 7817798
Conc: 4.87 ng/ml



#6 beta-BHC

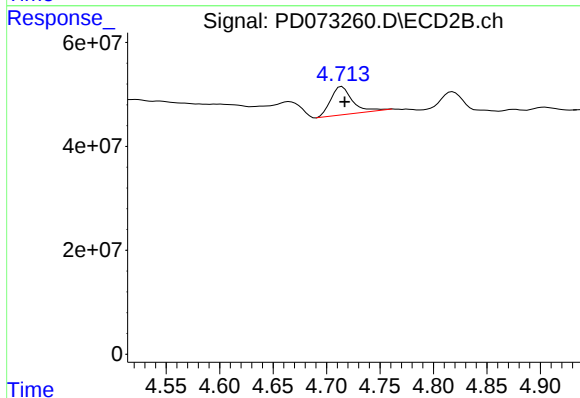
R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 163699113
Conc: 6.13 ng/ml



#7 delta-BHC

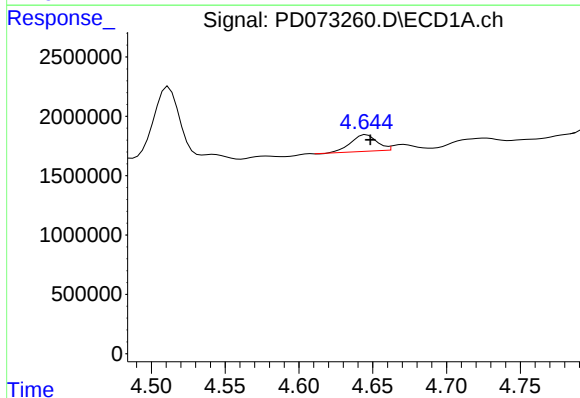
R.T.: 4.061 min
Delta R.T.: -0.003 min
Response: 3317330
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



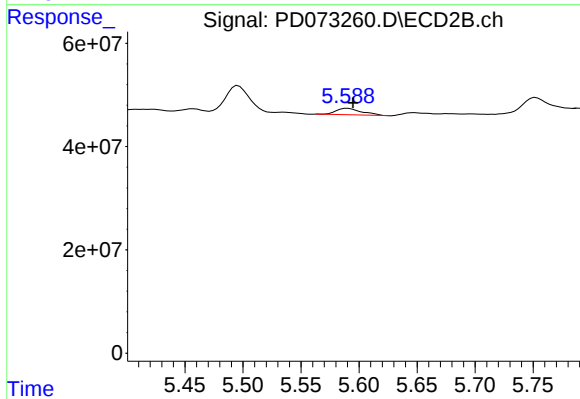
#7 delta-BHC

R.T.: 4.714 min
Delta R.T.: -0.002 min
Response: 72254048
Conc: 1.33 ng/ml



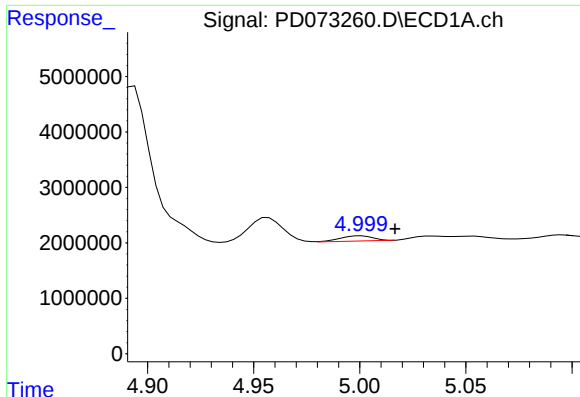
#8 Heptachlor epoxide

R.T.: 4.646 min
Delta R.T.: -0.003 min
Response: 1727214
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

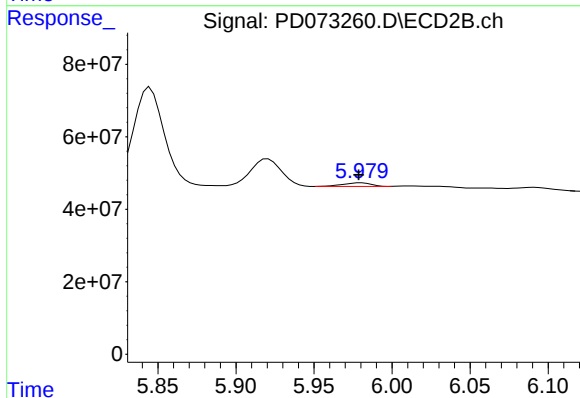
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 19531002
Conc: 0.58 ng/ml



#9 Endosulfan I

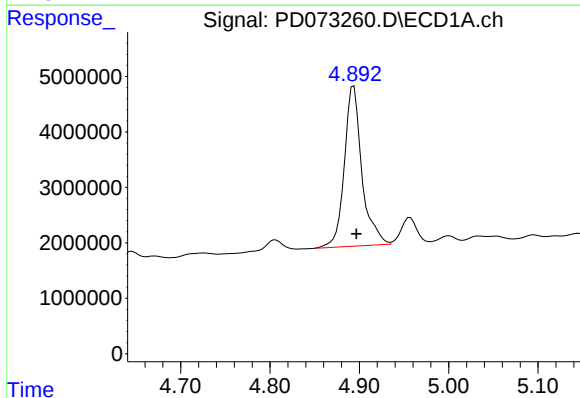
R.T.: 5.001 min
Delta R.T.: -0.016 min
Response: 1024348
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



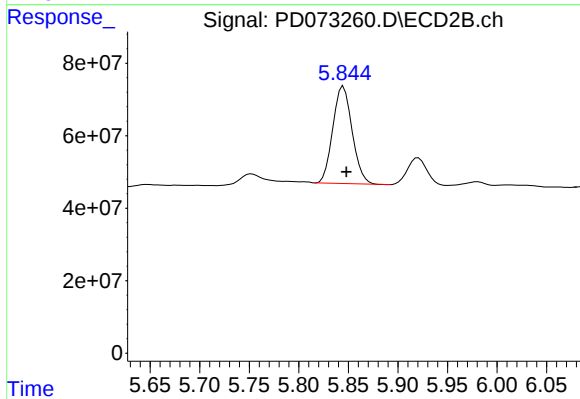
#9 Endosulfan I

R.T.: 5.980 min
Delta R.T.: 0.001 min
Response: 12830765
Conc: 0.44 ng/ml



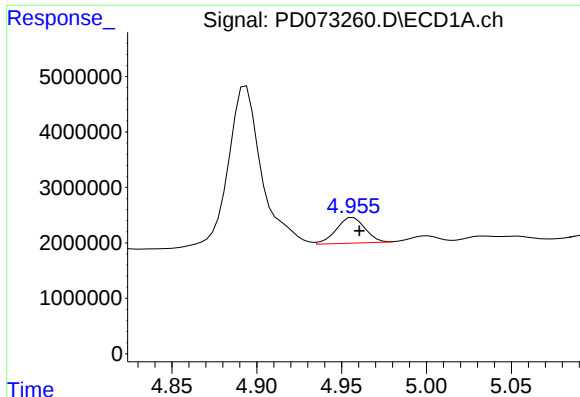
#10 trans-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 39430130
Conc: 12.79 ng/ml



#10 trans-Chlordane

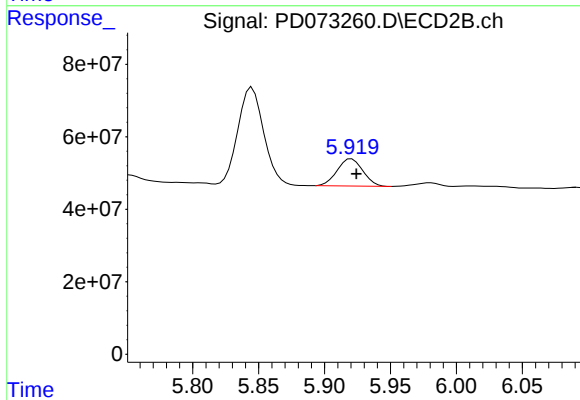
R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 363905525
Conc: 11.52 ng/ml



#11 cis-Chlordane

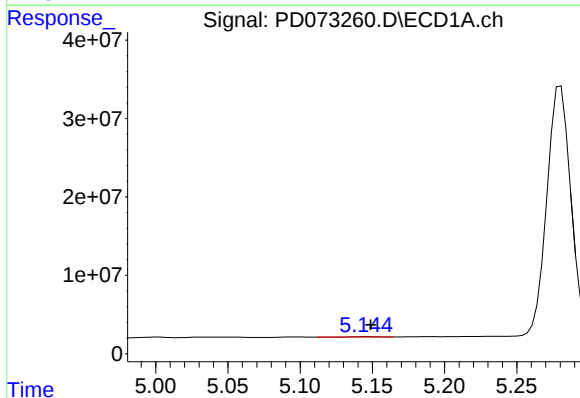
R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 5484467
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



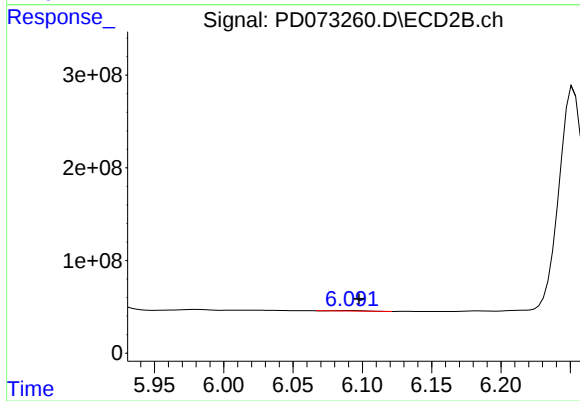
#11 cis-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.004 min
Response: 101861532
Conc: 3.21 ng/ml



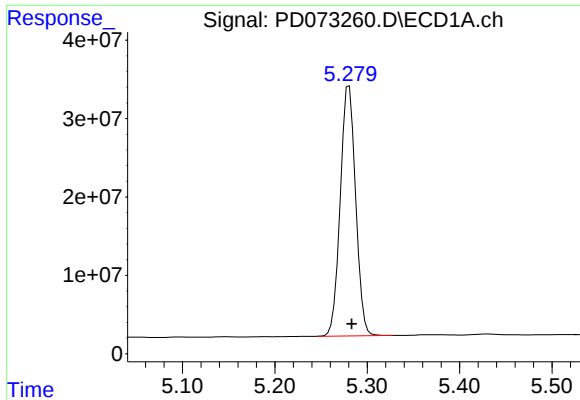
#12 4,4'-DDE

R.T.: 5.146 min
Delta R.T.: -0.003 min
Response: 376097
Conc: 0.13 ng/ml



#12 4,4'-DDE

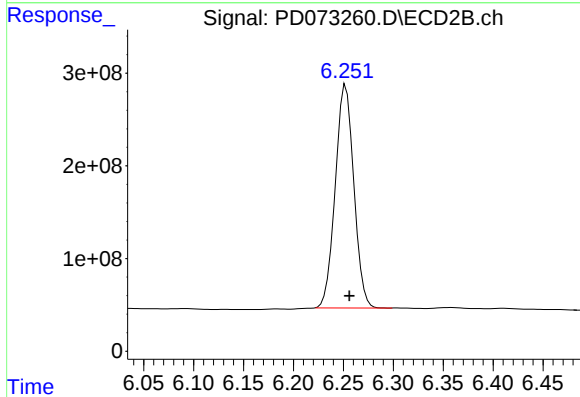
R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 8281150
Conc: 0.28 ng/ml



#13 Dieldrin

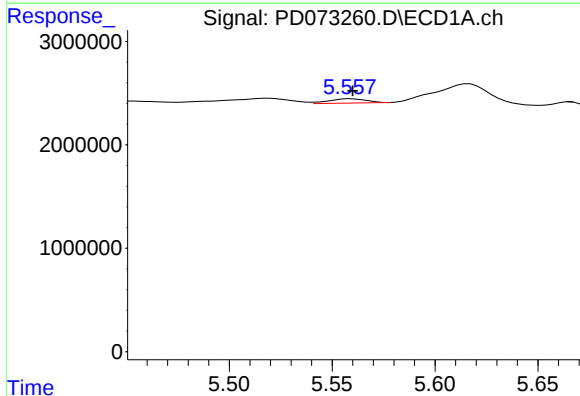
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 369482336
Conc: 120.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



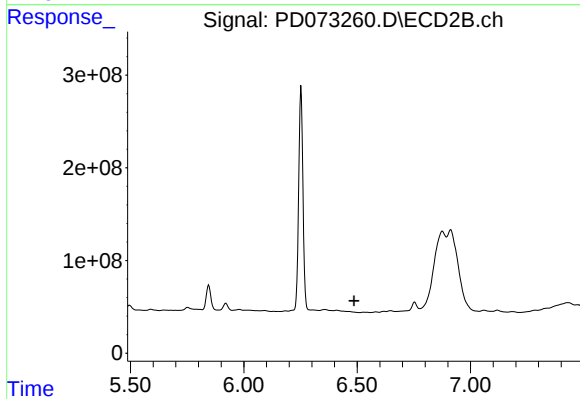
#13 Dieldrin

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 3114342139
Conc: 103.32 ng/ml



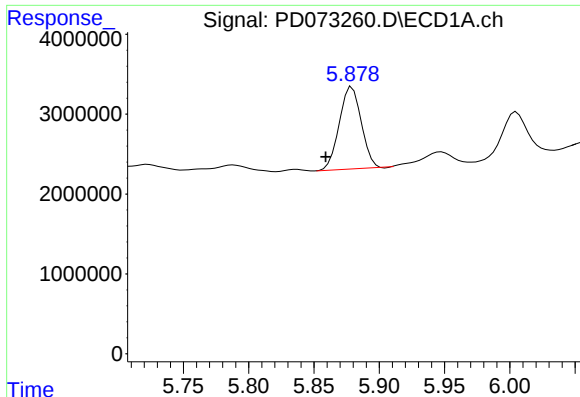
#14 Endrin

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 525497
Conc: 0.19 ng/ml



#14 Endrin

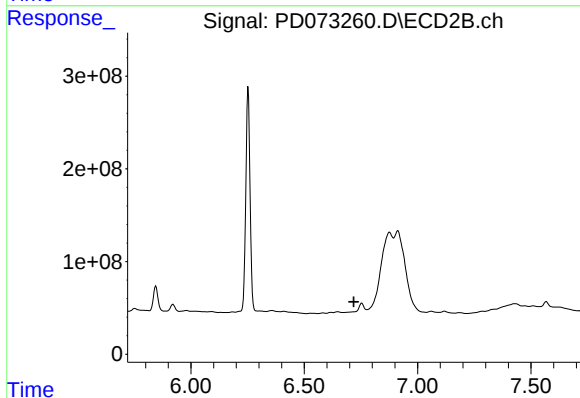
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#15 Endosulfan II

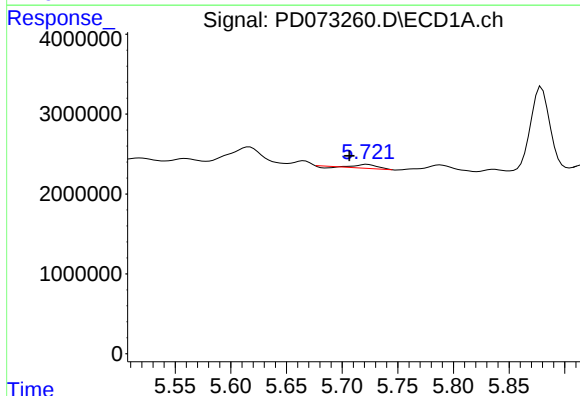
R.T.: 5.879 min
Delta R.T.: 0.020 min
Response: 12036634
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



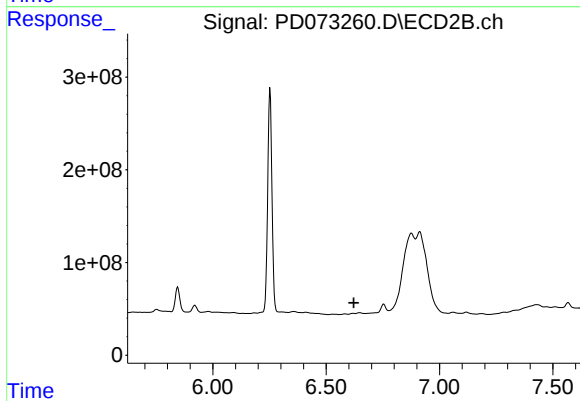
#15 Endosulfan II

R.T.: 6.753 min
Delta R.T.: 0.035 min
Response: -16505014
Conc: N.D.



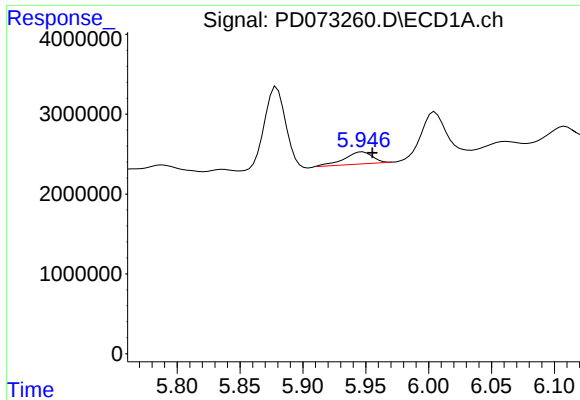
#16 4,4'-DDD

R.T.: 5.722 min
Delta R.T.: 0.016 min
Response: 442590
Conc: 0.18 ng/ml



#16 4,4'-DDD

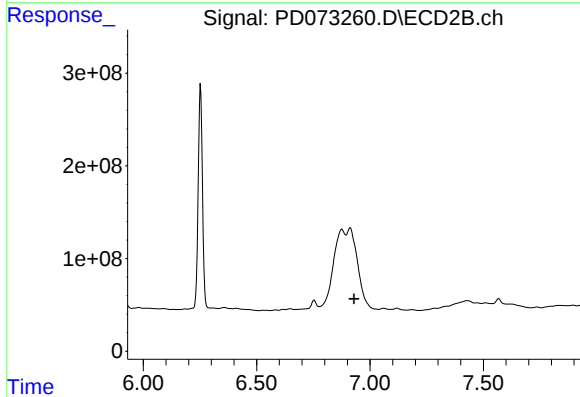
R.T.: 6.617 min
Delta R.T.: -0.004 min
Response: -1677710
Conc: N.D.



#17 4,4'-DDT

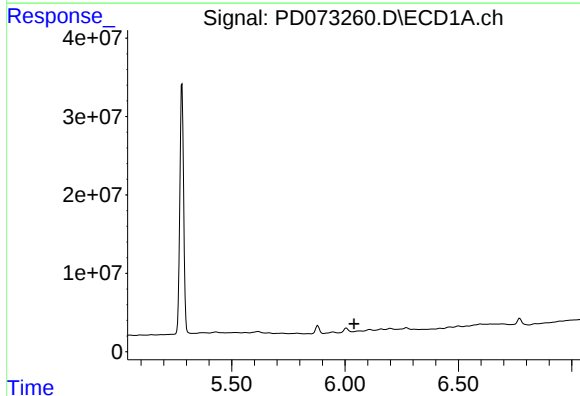
R.T.: 5.947 min
Delta R.T.: -0.008 min
Response: 2362473
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



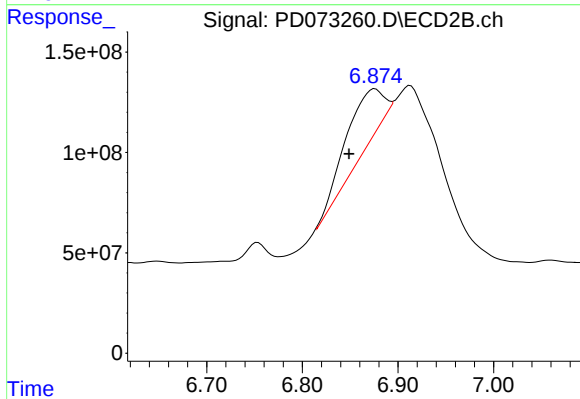
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: -0.017 min
Response: -51402178
Conc: N.D.



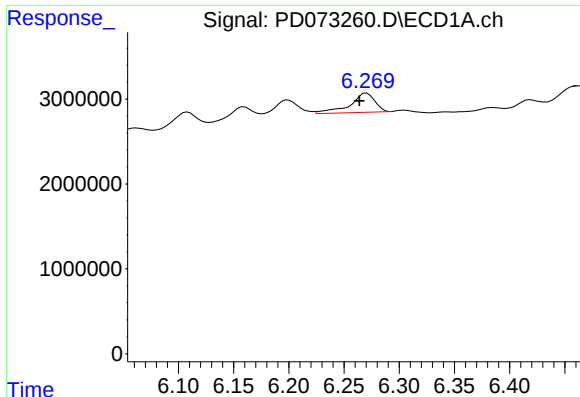
#18 Endrin aldehyde

R.T.: 6.062 min
Delta R.T.: 0.022 min
Response: -3371101
Conc: N.D.



#18 Endrin aldehyde

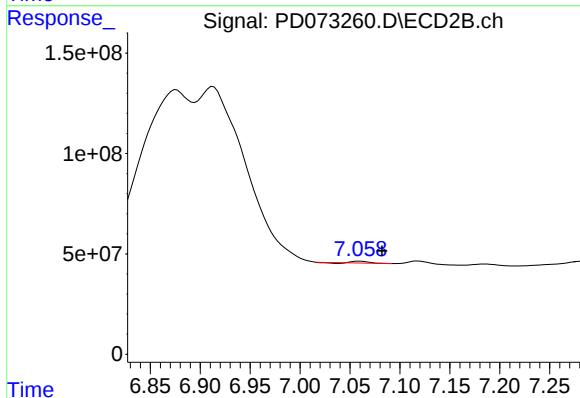
R.T.: 6.876 min
Delta R.T.: 0.027 min
Response: 804664670
Conc: 42.48 ng/ml



#19 Endosulfan Sulfate

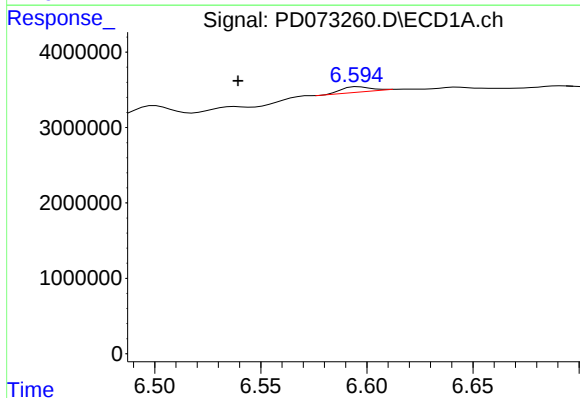
R.T.: 6.270 min
Delta R.T.: 0.007 min
Response: 3557058
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



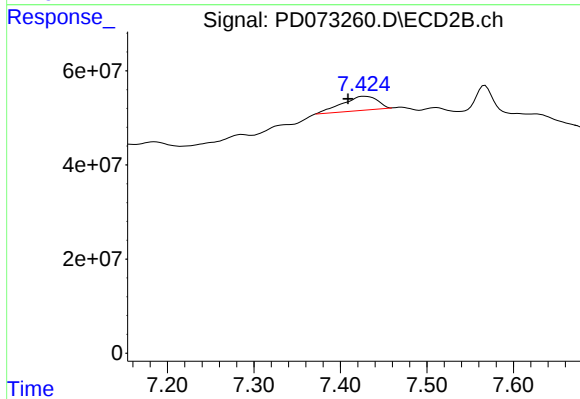
#19 Endosulfan Sulfate

R.T.: 7.059 min
Delta R.T.: -0.023 min
Response: 7875143
Conc: 0.38 ng/ml



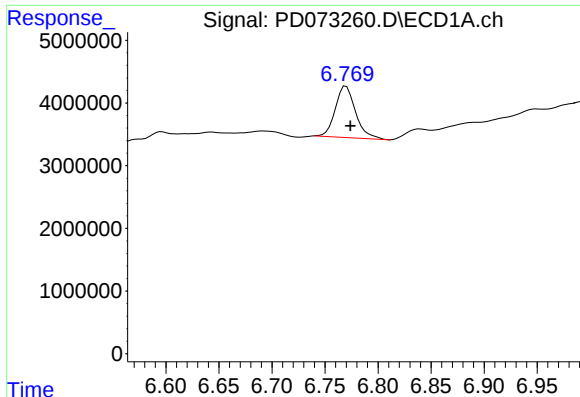
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: 0.057 min
Response: 668815
Conc: 0.53 ng/ml



#20 Methoxychlor

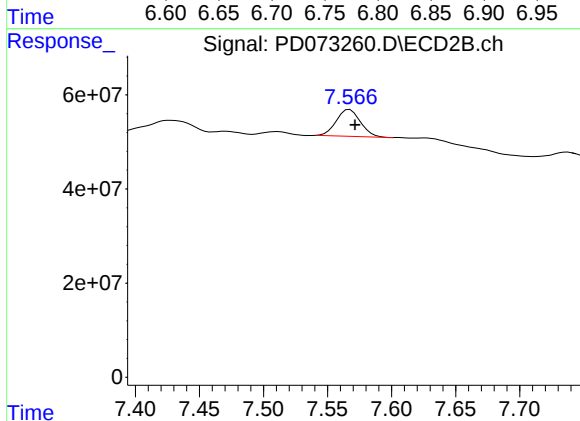
R.T.: 7.427 min
Delta R.T.: 0.018 min
Response: 87331201
Conc: 9.36 ng/ml



#21 Endrin ketone

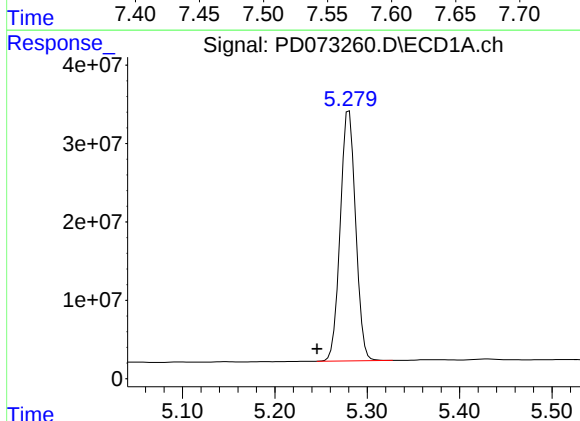
R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 10941702
Conc: 3.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



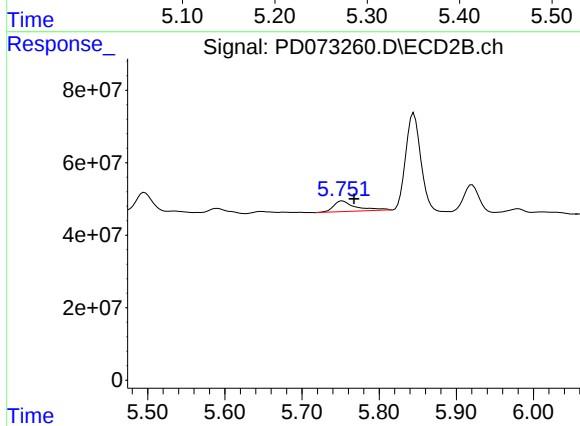
#21 Endrin ketone

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 74808287
Conc: 3.35 ng/ml



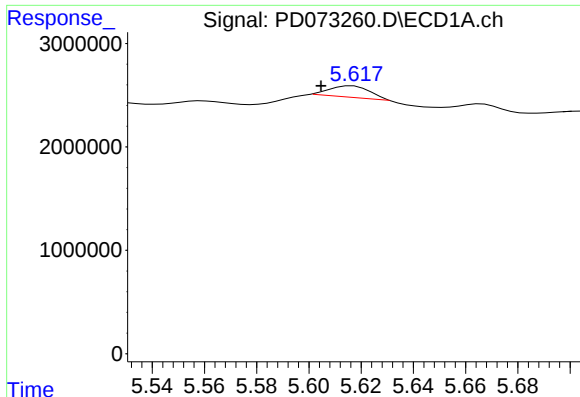
#22 Toxaphene-1

R.T.: 5.280 min
Delta R.T.: 0.035 min
Response: 369482336
Conc: 24377.62 ng/ml



#22 Toxaphene-1

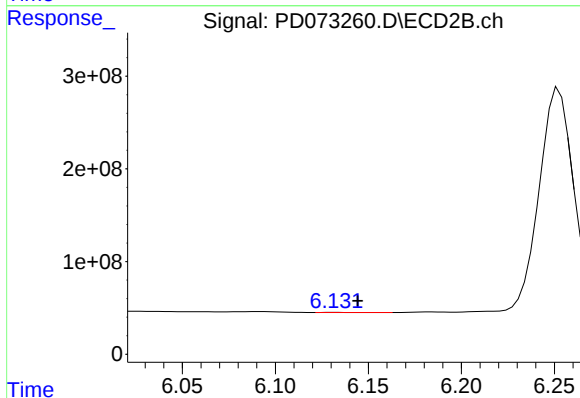
R.T.: 5.752 min
Delta R.T.: -0.015 min
Response: 59521777
Conc: 506.53 ng/ml



#23 Toxaphene-2

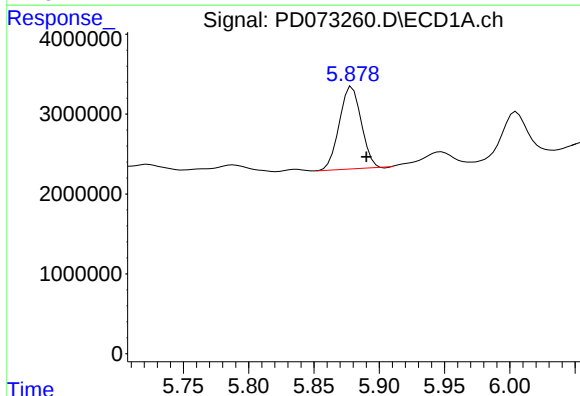
R.T.: 5.616 min
Delta R.T.: 0.012 min
Response: 1098125
Conc: 70.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



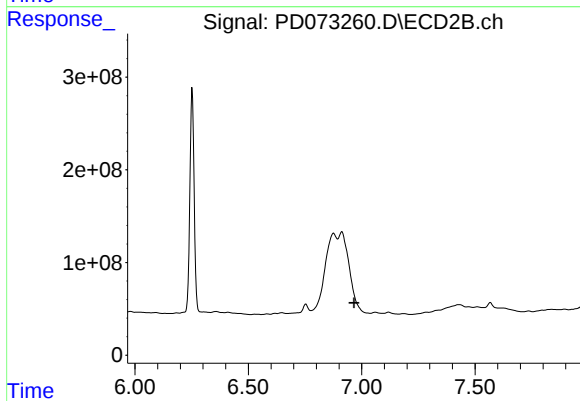
#23 Toxaphene-2

R.T.: 6.133 min
Delta R.T.: -0.012 min
Response: 2034092
Conc: 9.49 ng/ml



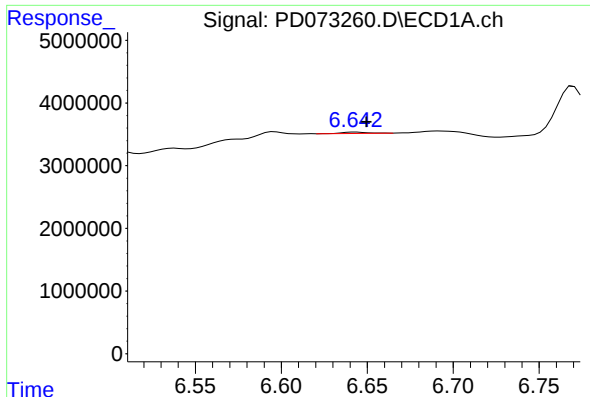
#24 Toxaphene-3

R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 12036634
Conc: 559.98 ng/ml



#24 Toxaphene-3

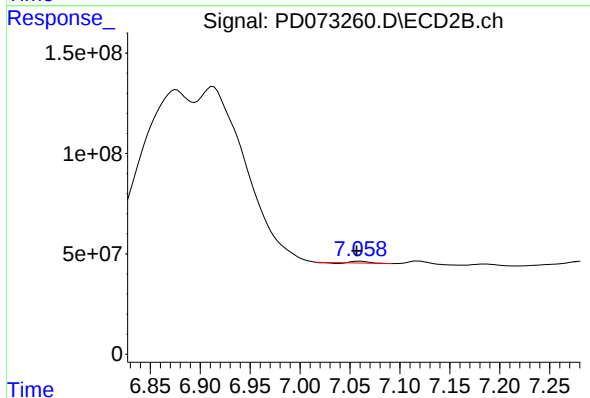
R.T.: 6.913 min
Delta R.T.: -0.053 min
Response: -51402178
Conc: N.D.



#25 Toxaphene-4

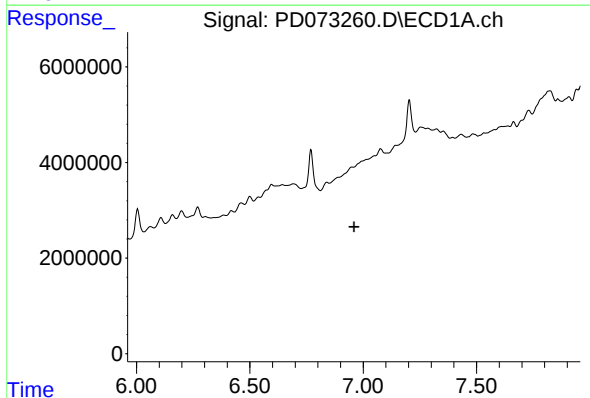
R.T.: 6.643 min
Delta R.T.: -0.006 min
Response: 189706
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



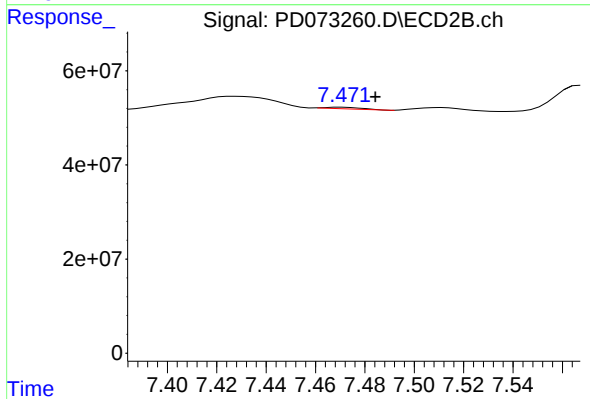
#25 Toxaphene-4

R.T.: 7.059 min
Delta R.T.: 0.003 min
Response: 7875143
Conc: 17.64 ng/ml



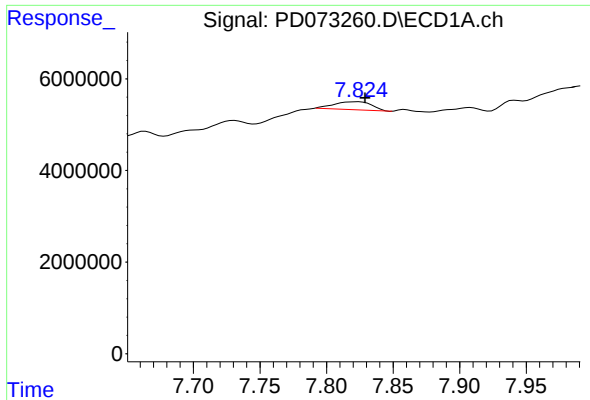
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

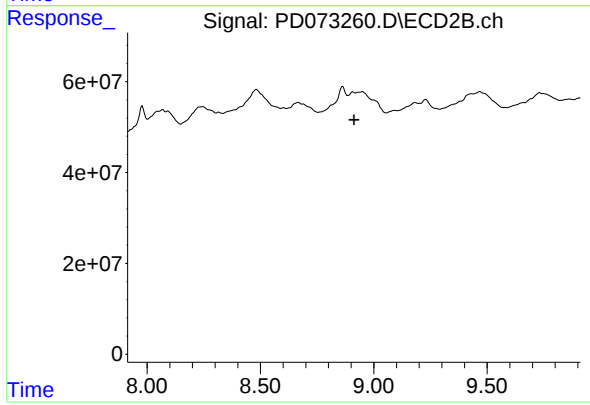
R.T.: 7.470 min
Delta R.T.: -0.014 min
Response: 3234470
Conc: 11.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 3449000
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: -0.006 min
Response: -8249801
Conc: N.D.