

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122122\
 Data File : PD073385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 11:47
 Operator : AR\AJ
 Sample : RESC044
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:34:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 04:26:32 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

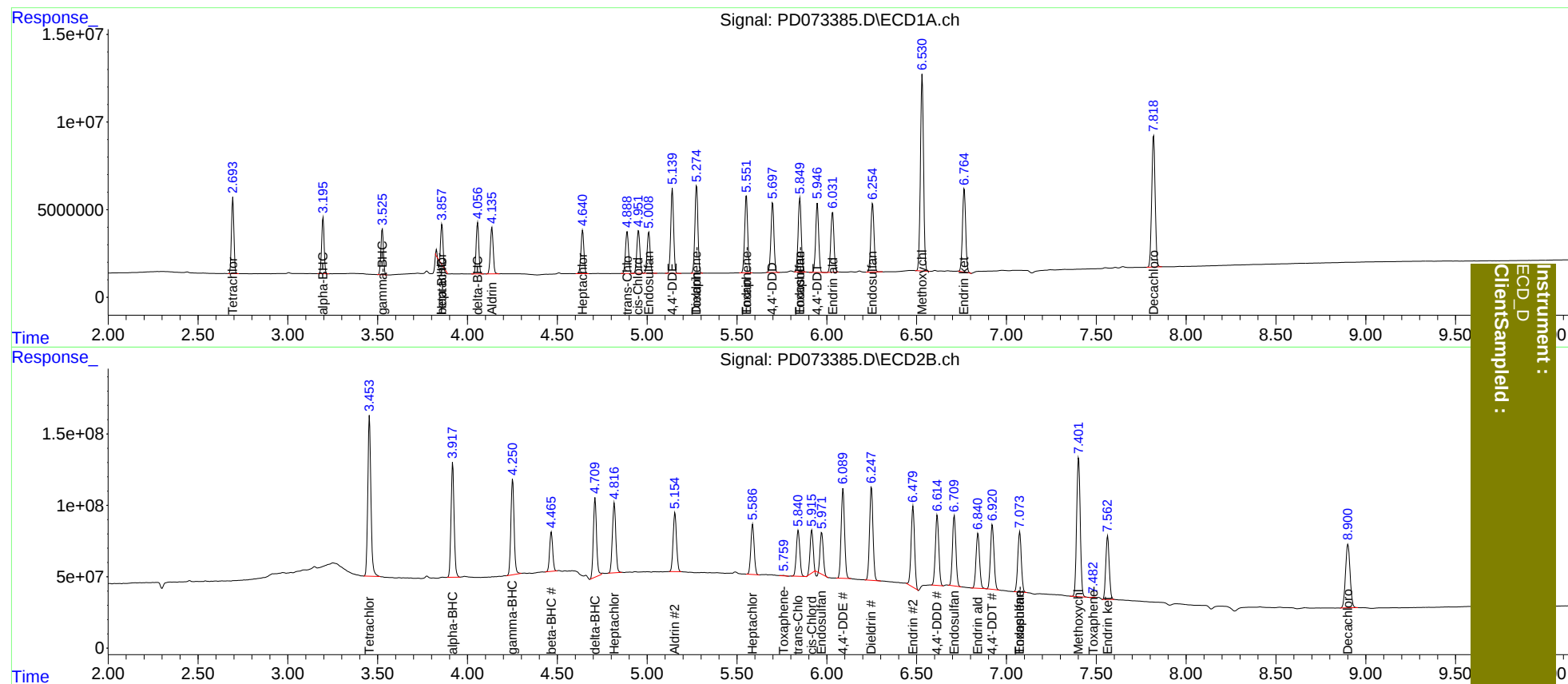
System Monitoring Compounds							
1)	SA Tetrachlo...	2.694	3.455	40574565	1365.8E6	19.736	18.768
2)	SA Decachlor...	7.819	8.901	99730327	786.5E6	40.560	40.671
Target Compounds							
2)	A alpha-BHC	3.196	3.918	30627366	955.9E6	9.637	9.631
3)	MA gamma-BHC...	3.526	4.252	25760527	833.3E6	8.933	10.357
4)	MA Heptachlor	3.858	4.817	16187764	642.5E6	5.192	10.859 #
5)	MB Aldrin	4.136	5.155	29332785	543.6E6	9.784	10.792
6)	B beta-BHC	3.858f	4.467	16187764	330.3E6	11.697	10.891
7)	B delta-BHC	4.057	4.710	29758769	687.8E6	9.414	10.876
8)	B Heptachlo...	4.641	5.587	27888050	455.4E6	9.785	10.437
9)	A Endosulfan I	5.010	5.972	27357882	331.2E6	10.067	8.456
10)	B trans-Chl...	4.889	5.841	27912483	432.0E6	9.787	10.384
11)	B cis-Chlor...	4.952	5.917	28791588	362.6E6	9.869	8.695
12)	B 4,4'-DDE	5.141	6.091	53981790	828.6E6	19.192	20.652
13)	MA Dieldrin	5.276	6.249	58171095	871.2E6	19.623	20.787
14)	MA Endrin	5.553	6.480	52301957	760.4E6	19.901	23.351
15)	B Endosulfa...	5.850	6.710	50137185	653.6E6	19.713	20.490
16)	A 4,4'-DDD	5.699	6.615	46476286	653.2E6	20.052	21.073
17)	MA 4,4'-DDT	5.948	6.922	45184571	622.1E6	19.376	20.936
18)	B Endrin al...	6.032	6.842	42058523	526.6E6	20.410	20.787
19)	B Endosulfa...	6.255	7.074	48197291	577.2E6	20.084	21.221
20)	A Methoxychlor	6.531	7.402	135.8E6	1353.6E6	104.225	108.011
21)	B Endrin ke...	6.765	7.563	59255996	593.8E6	21.010	20.663
22)	Toxaphene-1	5.276f	5.760	58171095	5477131	4292.476	34.829 #
23)	Toxaphene-2	5.553f	6.179f	52301957	-525488	3455.074	N.D. #
24)	Toxaphene-3	5.850	6.981	50137185	-1267820	2440.240	N.D. #
25)	Toxaphene-4	0.000	7.074	0	577.2E6	N.D.	950.996
26)	Toxaphene-5	0.000	7.483	0	1509500	N.D.	4.278

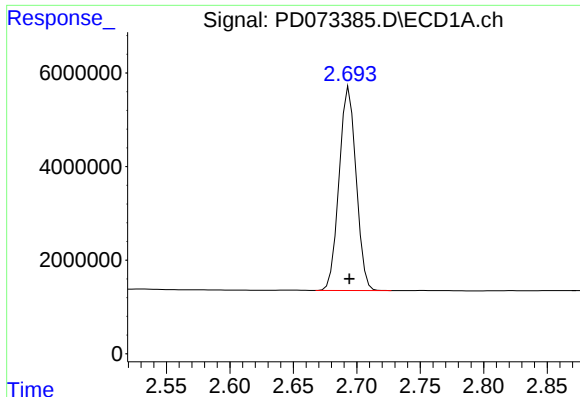
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122122\
Data File : PD073385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 11:47
Operator : AR\AJ
Sample : RESC044
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 04:34:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 04:26:32 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

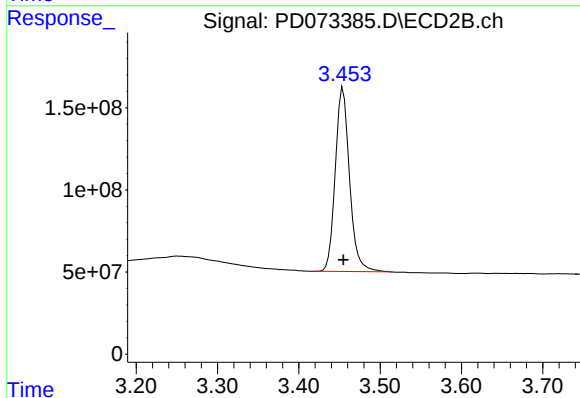




#1 Tetrachloro-m-xylene

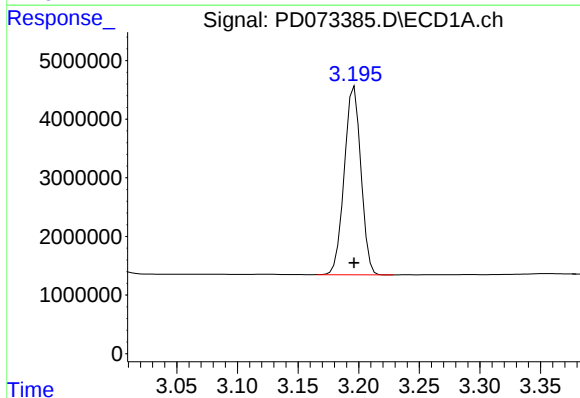
R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 40574565
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



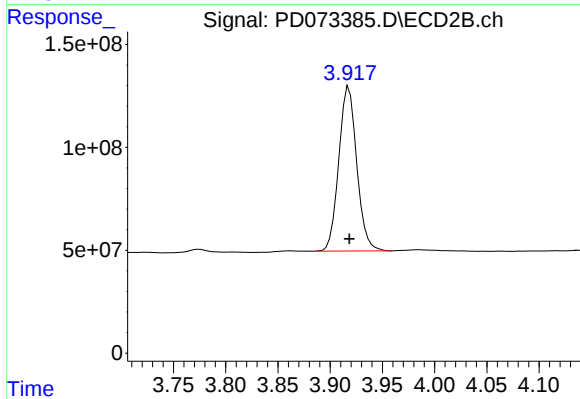
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 1365837334
Conc: 18.77 ng/ml



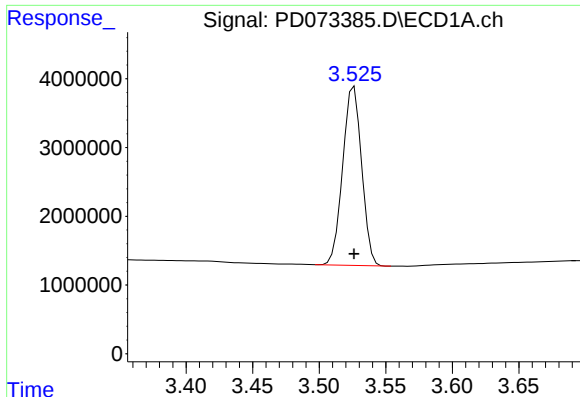
#2 alpha-BHC

R.T.: 3.196 min
Delta R.T.: 0.000 min
Response: 30627366
Conc: 9.64 ng/ml



#2 alpha-BHC

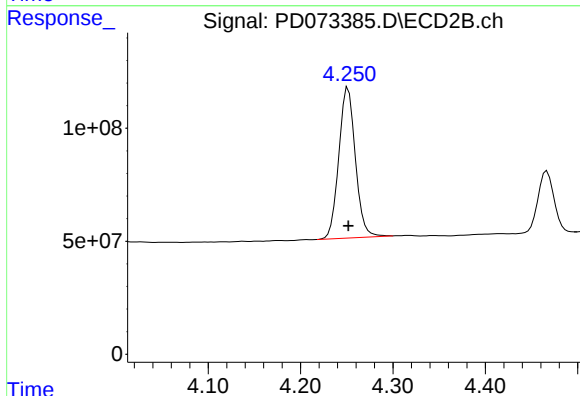
R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 955916603
Conc: 9.63 ng/ml



#3 gamma-BHC (Lindane)

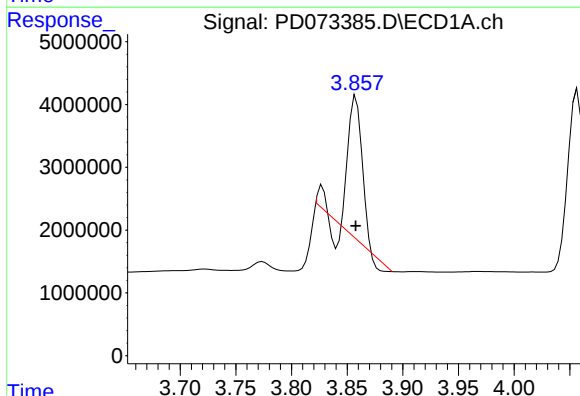
R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 25760527
Conc: 8.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



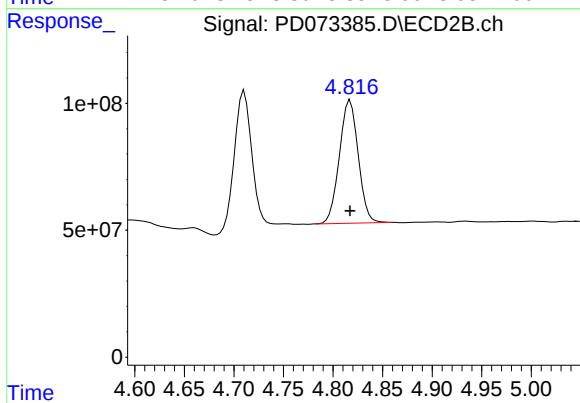
#3 gamma-BHC (Lindane)

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 833259563
Conc: 10.36 ng/ml



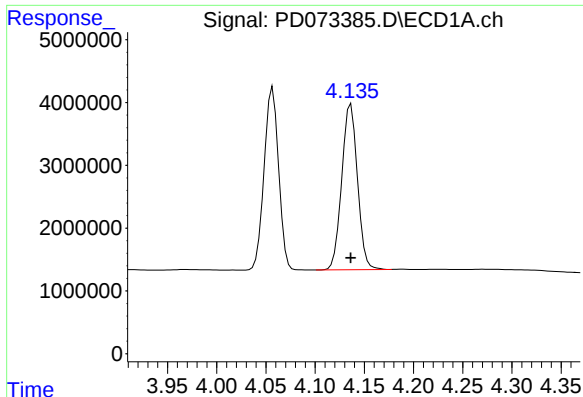
#4 Heptachlor

R.T.: 3.858 min
Delta R.T.: 0.000 min
Response: 16187764
Conc: 5.19 ng/ml



#4 Heptachlor

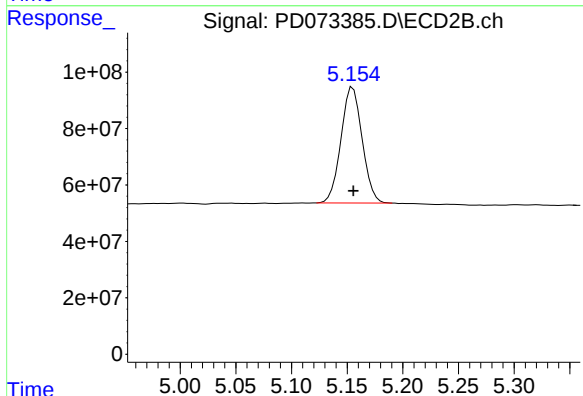
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 642453322
Conc: 10.86 ng/ml



#5 Aldrin

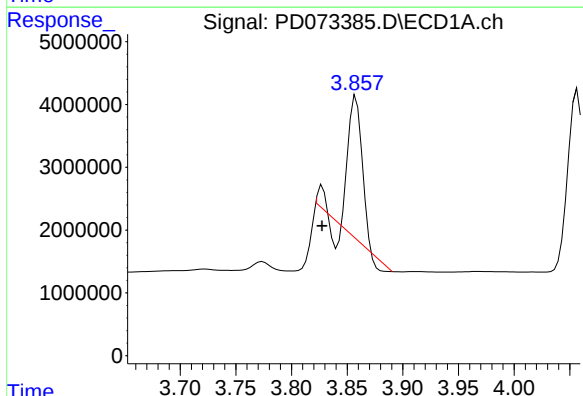
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 29332785
Conc: 9.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



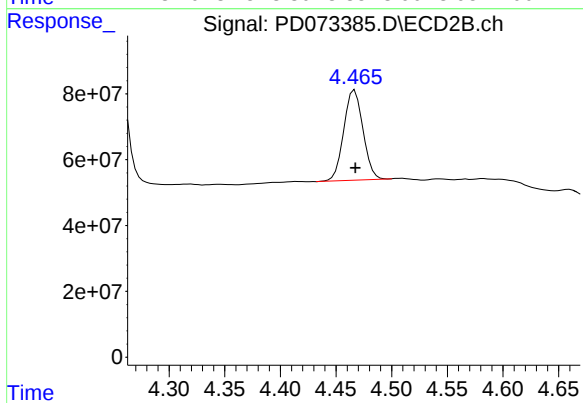
#5 Aldrin

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 543559048
Conc: 10.79 ng/ml



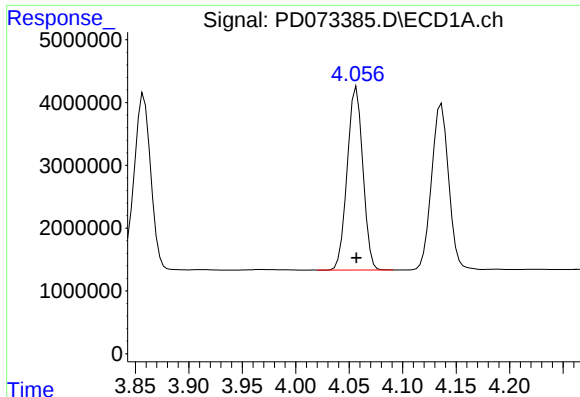
#6 beta-BHC

R.T.: 3.858 min
Delta R.T.: 0.031 min
Response: 16187764
Conc: 11.70 ng/ml



#6 beta-BHC

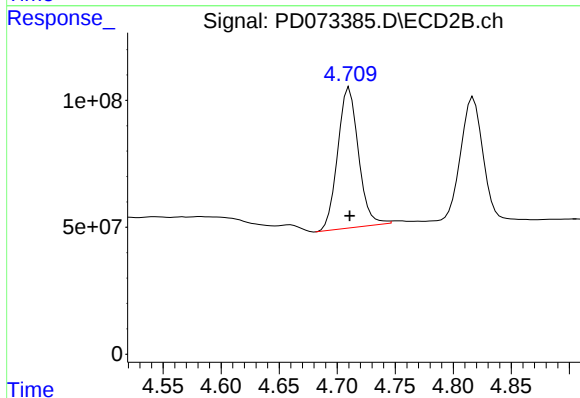
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 330300671
Conc: 10.89 ng/ml



#7 delta-BHC

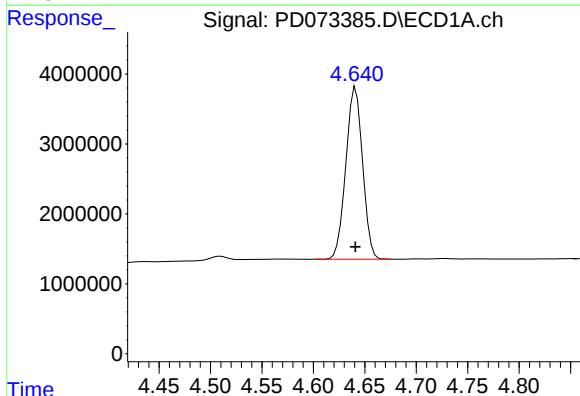
R.T.: 4.057 min
Delta R.T.: 0.000 min
Response: 29758769
Conc: 9.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



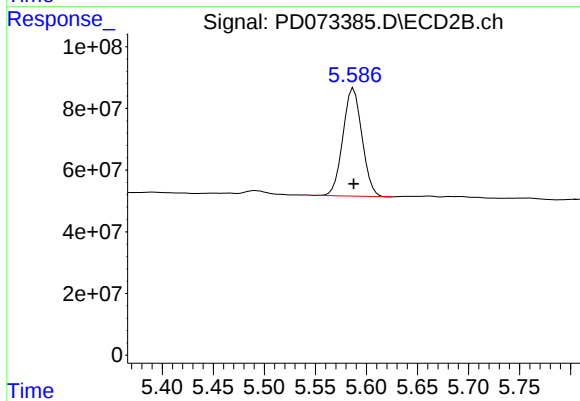
#7 delta-BHC

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 687813876
Conc: 10.88 ng/ml



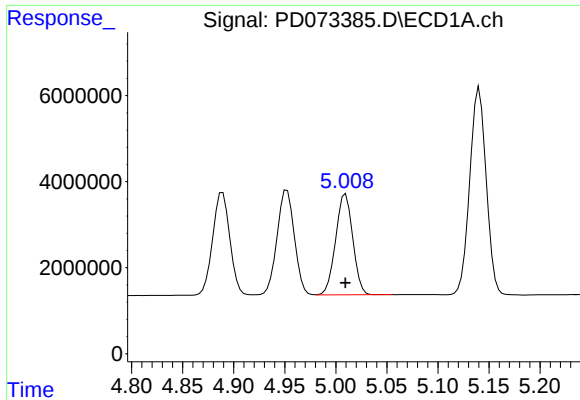
#8 Heptachlor epoxide

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 27888050
Conc: 9.79 ng/ml



#8 Heptachlor epoxide

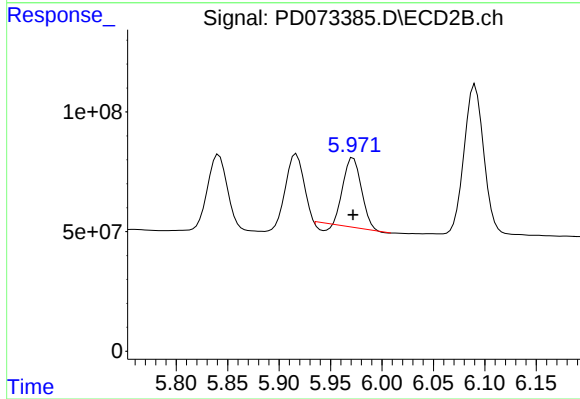
R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 455392976
Conc: 10.44 ng/ml



#9 Endosulfan I

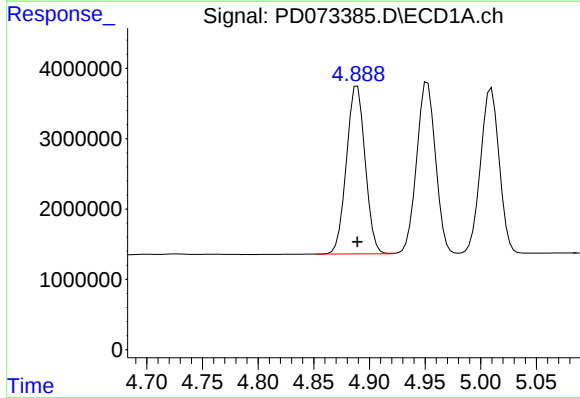
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 27357882
Conc: 10.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



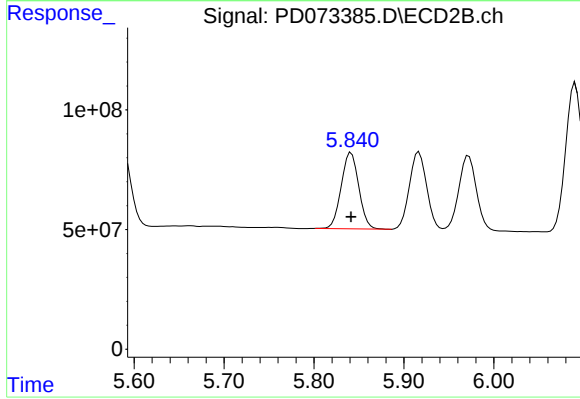
#9 Endosulfan I

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 331173270
Conc: 8.46 ng/ml



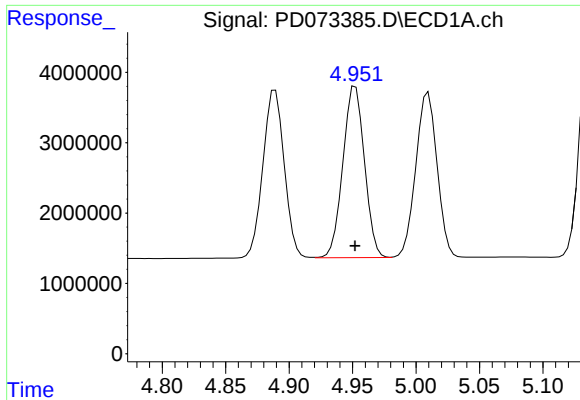
#10 trans-Chlordane

R.T.: 4.889 min
Delta R.T.: 0.000 min
Response: 27912483
Conc: 9.79 ng/ml



#10 trans-Chlordane

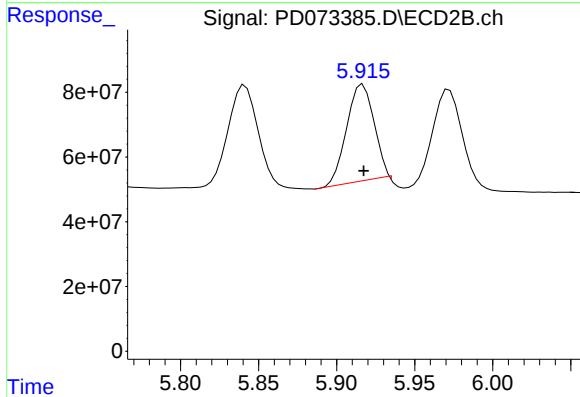
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 431951029
Conc: 10.38 ng/ml



#11 cis-Chlordane

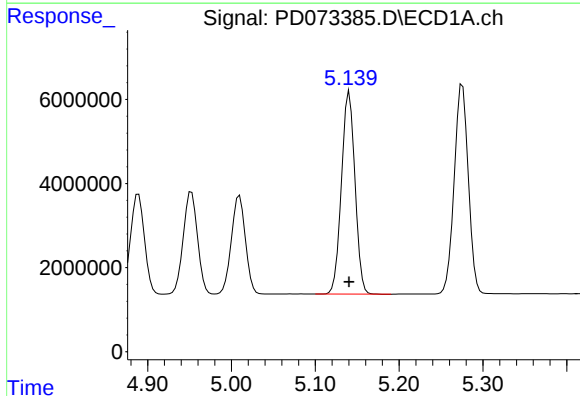
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 28791588
Conc: 9.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



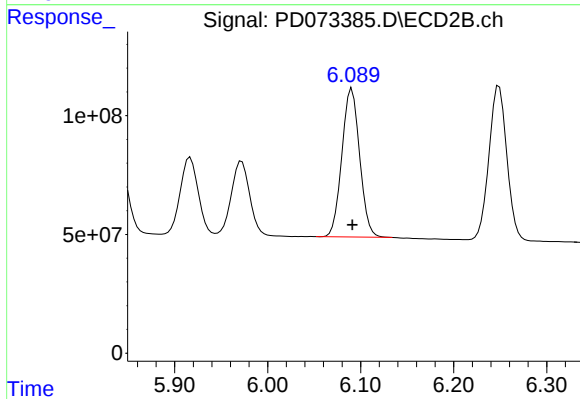
#11 cis-Chlordane

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 362643175
Conc: 8.69 ng/ml



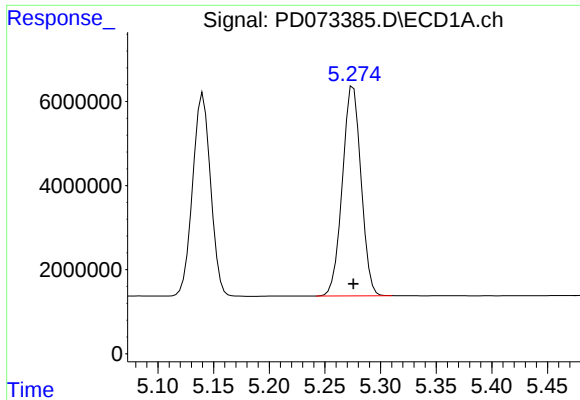
#12 4,4'-DDE

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 53981790
Conc: 19.19 ng/ml



#12 4,4'-DDE

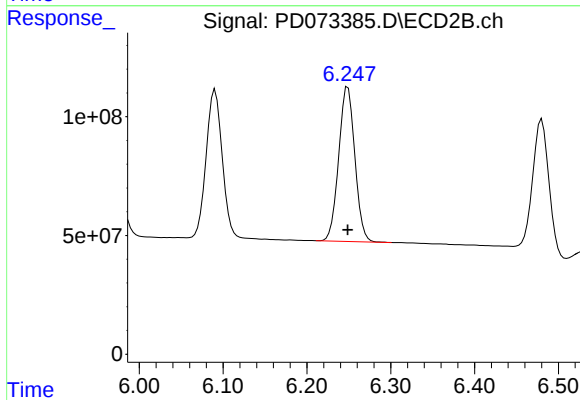
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 828589333
Conc: 20.65 ng/ml



#13 Dieldrin

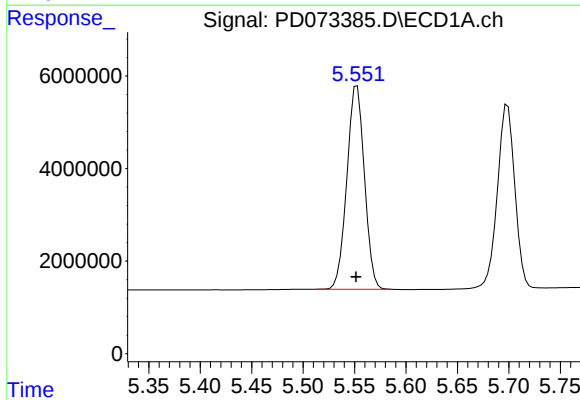
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 58171095
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



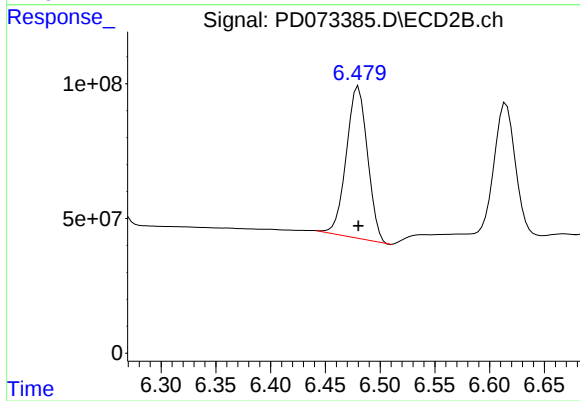
#13 Dieldrin

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 871176723
Conc: 20.79 ng/ml



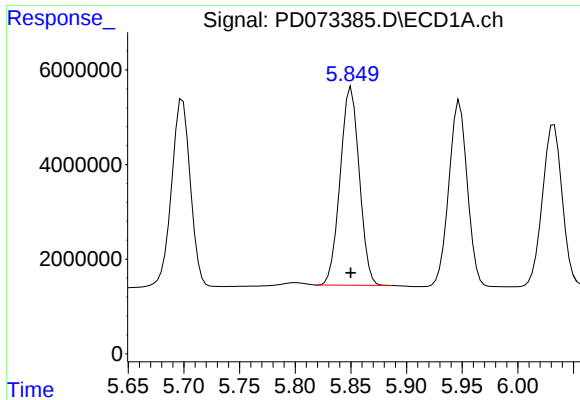
#14 Endrin

R.T.: 5.553 min
Delta R.T.: 0.001 min
Response: 52301957
Conc: 19.90 ng/ml



#14 Endrin

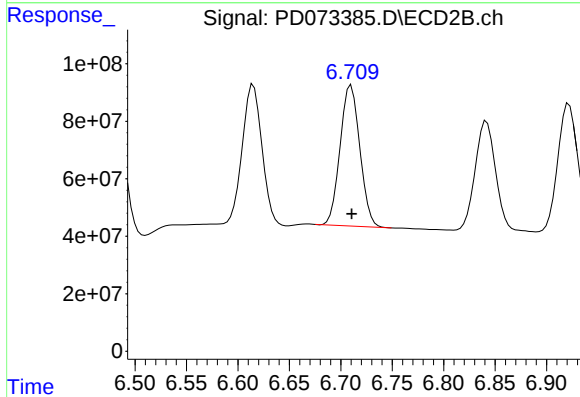
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 760370785
Conc: 23.35 ng/ml



#15 Endosulfan II

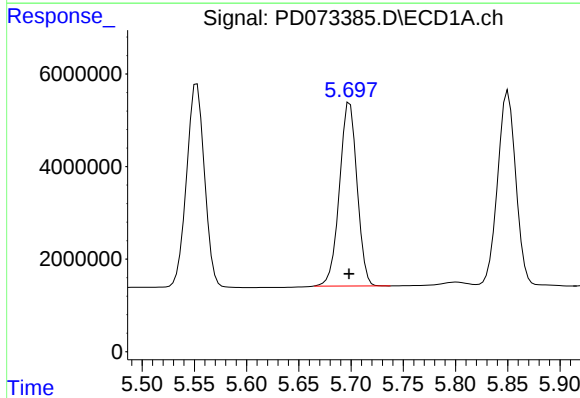
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 50137185
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



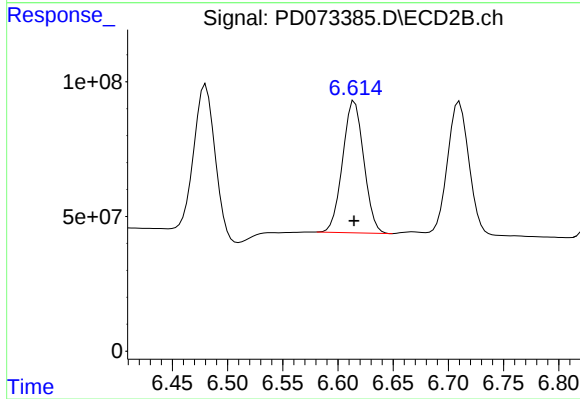
#15 Endosulfan II

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 653607272
Conc: 20.49 ng/ml



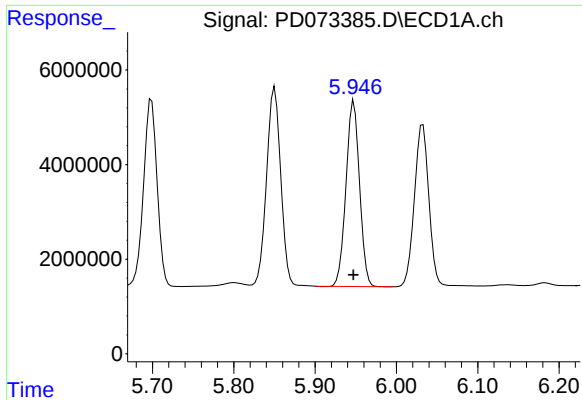
#16 4,4'-DDD

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 46476286
Conc: 20.05 ng/ml



#16 4,4'-DDD

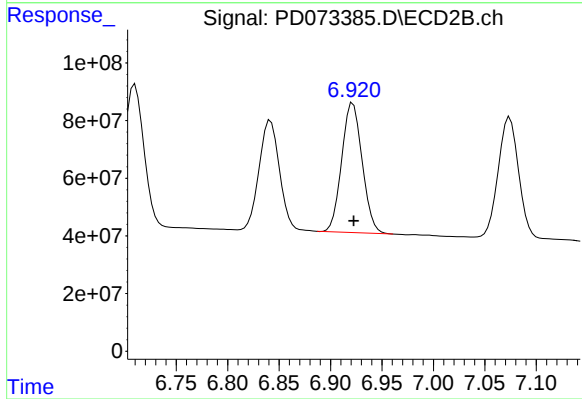
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 653227514
Conc: 21.07 ng/ml



#17 4,4'-DDT

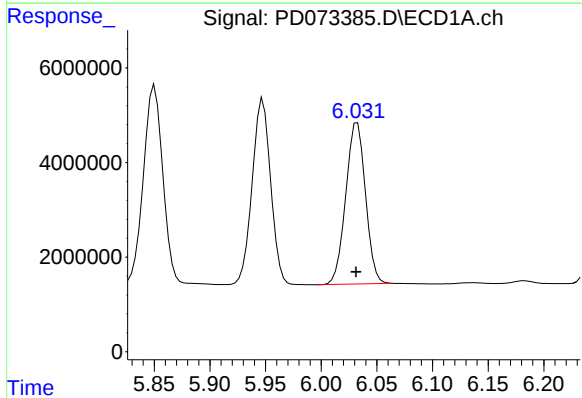
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 45184571
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



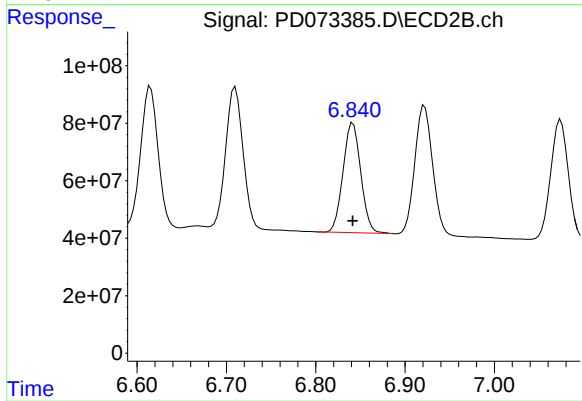
#17 4,4'-DDT

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 622105896
Conc: 20.94 ng/ml



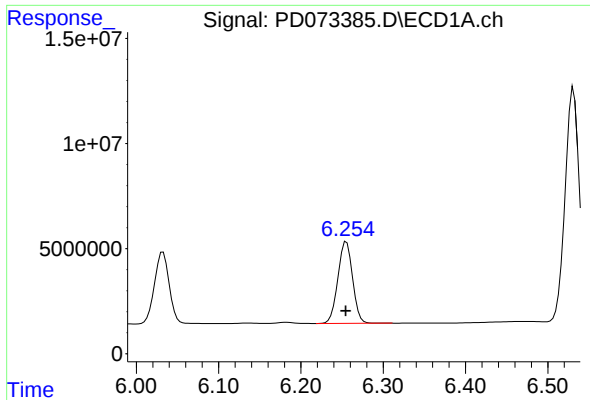
#18 Endrin aldehyde

R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 42058523
Conc: 20.41 ng/ml



#18 Endrin aldehyde

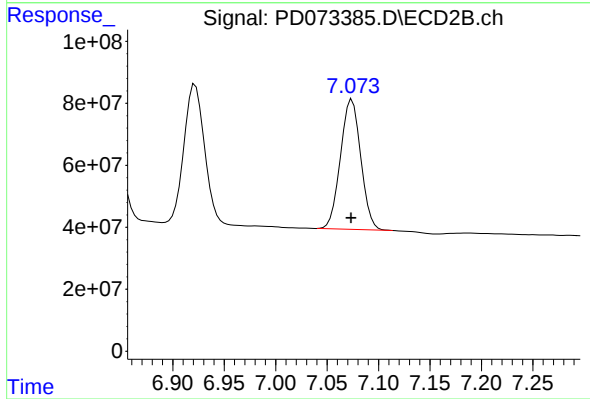
R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 526580042
Conc: 20.79 ng/ml



#19 Endosulfan Sulfate

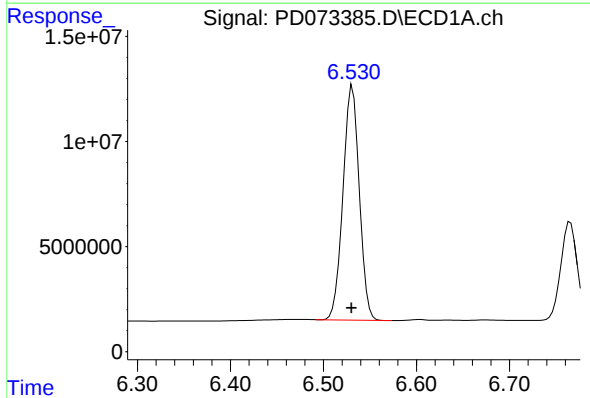
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 48197291
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



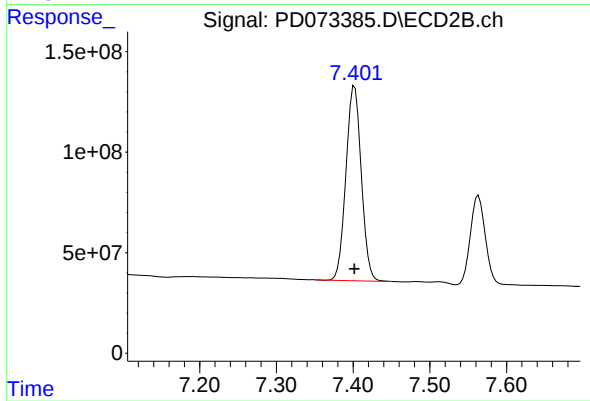
#19 Endosulfan Sulfate

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 577172437
Conc: 21.22 ng/ml



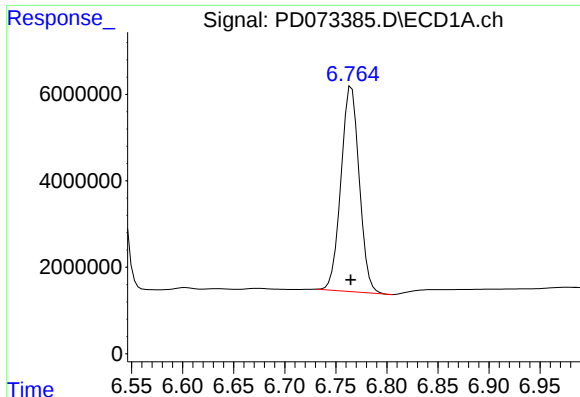
#20 Methoxychlor

R.T.: 6.531 min
Delta R.T.: 0.001 min
Response: 135839977
Conc: 104.23 ng/ml



#20 Methoxychlor

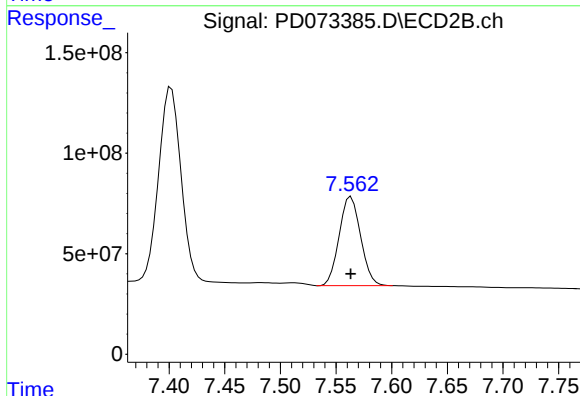
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 1353645339
Conc: 108.01 ng/ml



#21 Endrin ketone

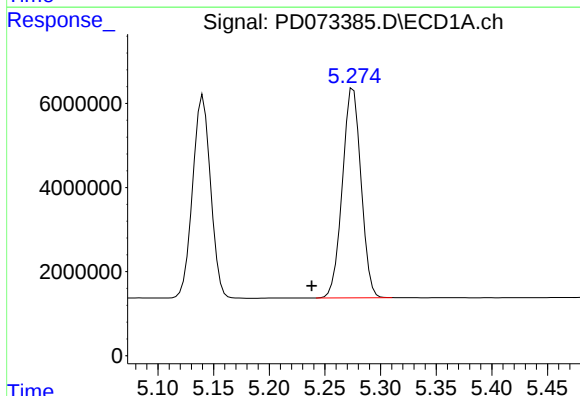
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 59255996
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



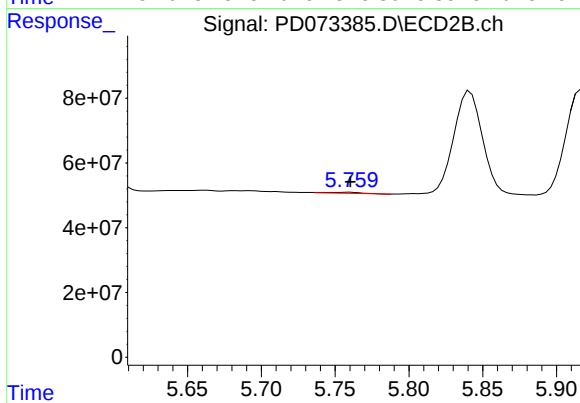
#21 Endrin ketone

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 593793934
Conc: 20.66 ng/ml



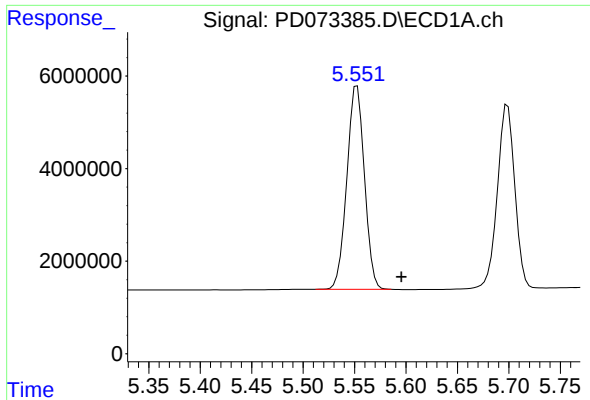
#22 Toxaphene-1

R.T.: 5.276 min
Delta R.T.: 0.037 min
Response: 58171095
Conc: 4292.48 ng/ml



#22 Toxaphene-1

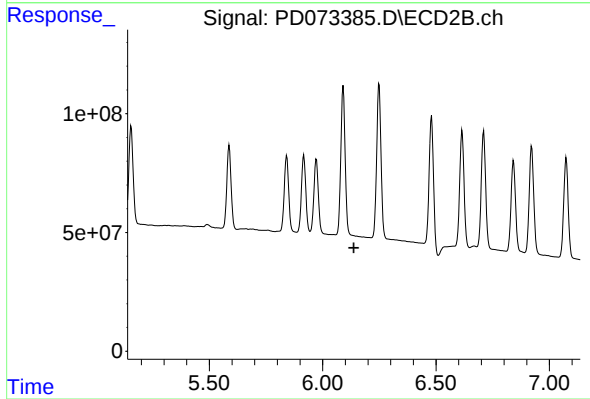
R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 5477131
Conc: 34.83 ng/ml



#23 Toxaphene-2

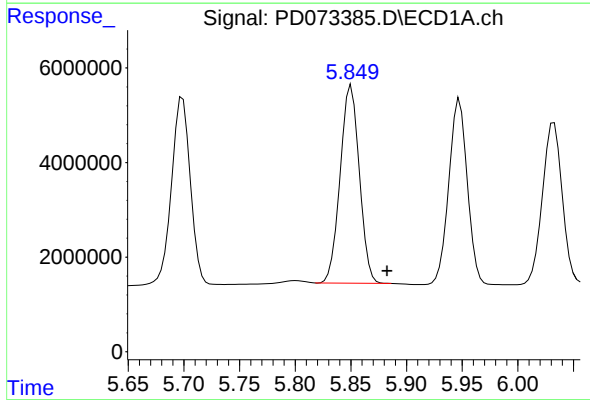
R.T.: 5.553 min
Delta R.T.: -0.043 min
Response: 52301957
Conc: 3455.07 ng/m

Instrument :
ECD_D
ClientSampleId :



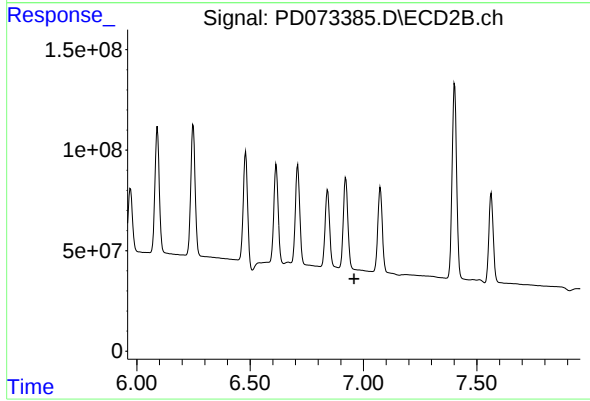
#23 Toxaphene-2

R.T.: 6.179 min
Delta R.T.: 0.042 min
Response: -525488
Conc: N.D.



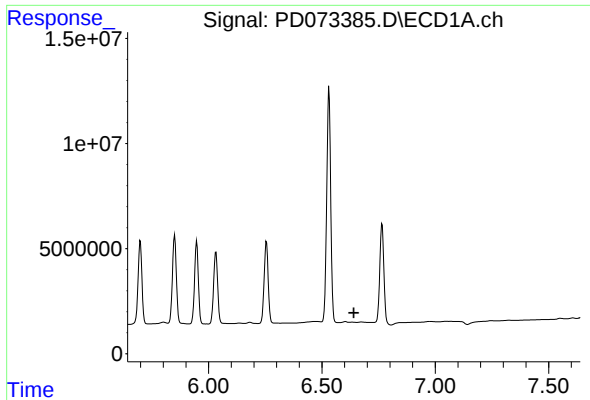
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.032 min
Response: 50137185
Conc: 2440.24 ng/ml



#24 Toxaphene-3

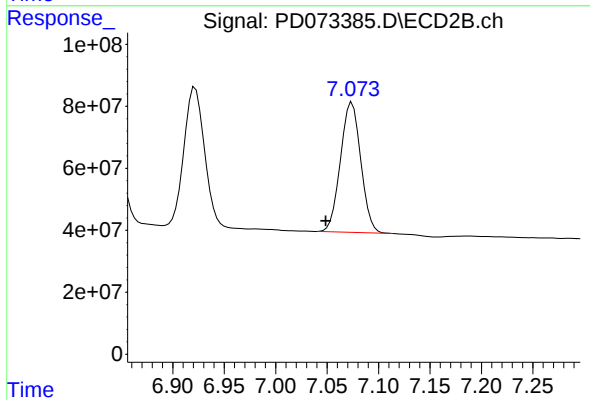
R.T.: 6.981 min
Delta R.T.: 0.023 min
Response: -1267820
Conc: N.D.



#25 Toxaphene-4

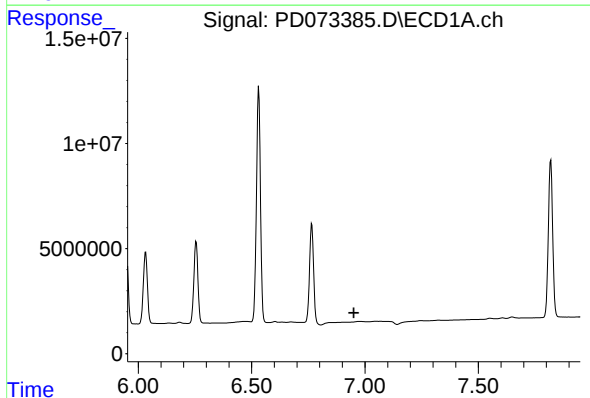
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



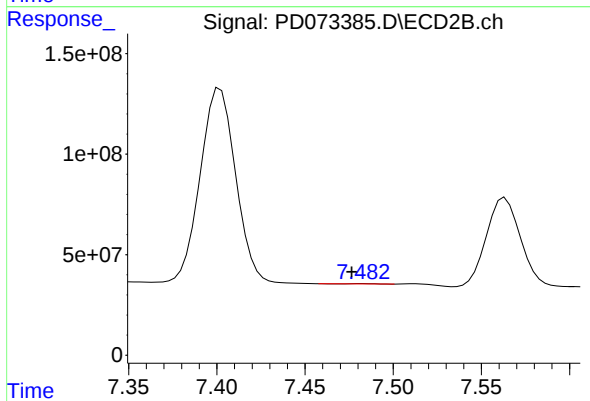
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: 0.026 min
Response: 577172437
Conc: 951.00 ng/ml



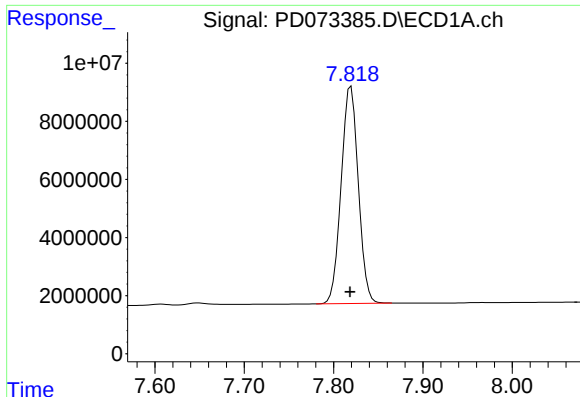
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.951 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

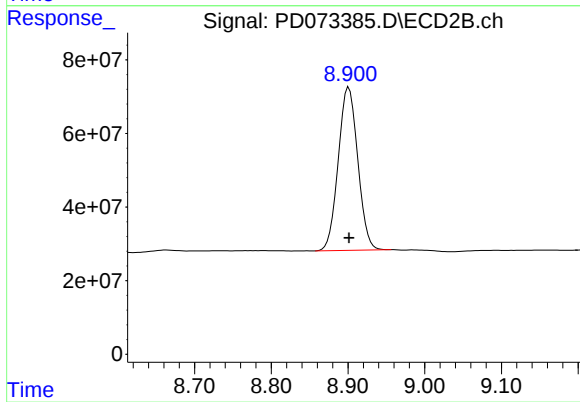
R.T.: 7.483 min
Delta R.T.: 0.006 min
Response: 1509500
Conc: 4.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 99730327
Conc: 40.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 786507458
Conc: 40.67 ng/ml