

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
 Data File : PD072386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 17:44
 Operator : AR\AJ
 Sample : INDB358
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3187

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:39:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 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

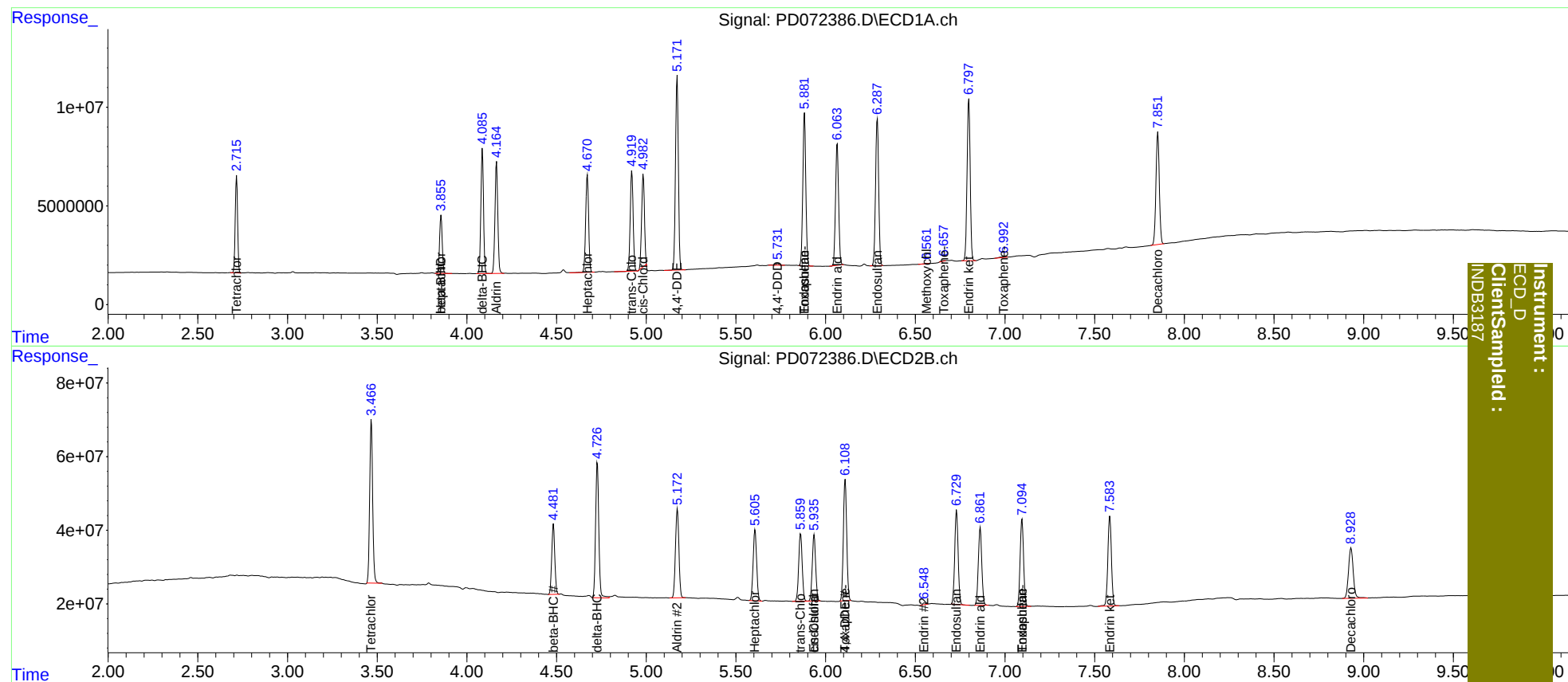
System Monitoring Compounds							
1)	SA Tetrachlo...	2.716	3.467	45152247	511.8E6	18.498	21.403
27)	SA Decachlor...	7.852	8.929	74271529	250.1E6	38.022	49.517 #
Target Compounds							
4)	MA Heptachlor	3.856	0.000	29877419	0	9.119	N.D. #
5)	MB Aldrin	4.166	5.174	62192893	321.3E6	18.913	22.236
6)	B beta-BHC	3.856	4.483	29877419	226.6E6	19.812	22.456
7)	B delta-BHC	4.087	4.727	64527436	458.2E6	19.120	24.162 #
8)	B Heptachlo...	4.672	5.607	57061096	262.2E6	19.217	23.234
9)	A Endosulfan I	5.079f	5.936f	220592	235.7E6	<MDL	24.642 #
10)	B trans-Chl...	4.920	5.861	57647014	250.5E6	18.974	22.628
11)	B cis-Chlor...	4.983	5.936	50881646	235.7E6	17.313	22.330 #
12)	B 4,4'-DDE	5.172	6.109	109.3E6	427.4E6	37.881	45.458
14)	MA Endrin	0.000	6.551f	0	5872615	N.D.	0.732
15)	B Endosulfa...	5.882	6.730	89048909	336.5E6	37.988	46.583
16)	A 4,4'-DDD	5.732	0.000	1311418	0	0.584	N.D. #
18)	B Endrin al...	6.065	6.862	74336012	284.0E6	36.962	46.043
19)	B Endosulfa...	6.288	7.095	89859327	319.5E6	37.923	46.774
20)	A Methoxychlor	6.563	0.000	151613	0	0.129	N.D. #
21)	B Endrin ke...	6.799	7.585	98796245	342.7E6	35.484	46.653 #
23)	Toxaphene-2	0.000	6.109f	0	427.4E6	N.D.	6516.622
24)	Toxaphene-3	5.882	0.000	89048909	0	4952.558	N.D. #
25)	Toxaphene-4	6.658	7.095	494481	319.5E6	7.032	2476.668 #
26)	Toxaphene-5	6.995	0.000	711682	0	17.771	N.D. #

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

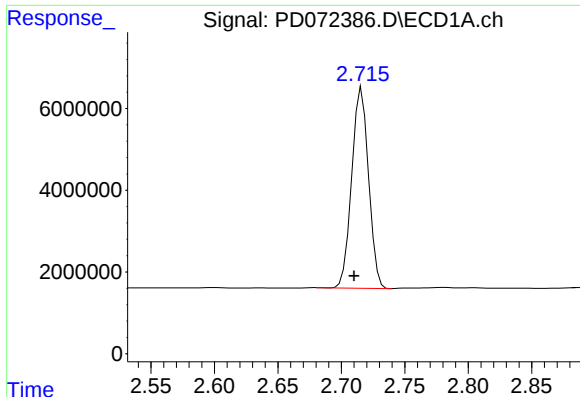
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
Data File : PD072386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 17:44
Operator : AR\AJ
Sample : INDB358
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 13 00:39:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 2022
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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



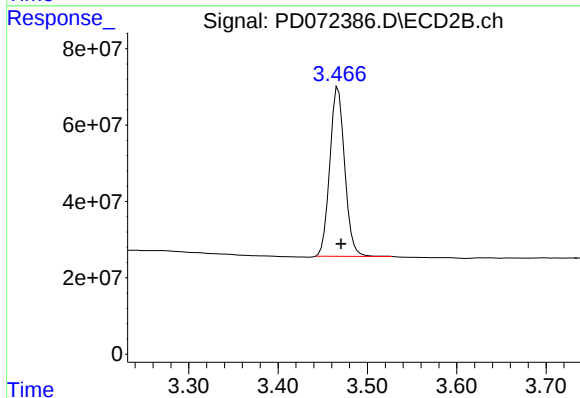
Instrument :
ECD_D
ClientSampled :
INDB3187



#1 Tetrachloro-m-xylene

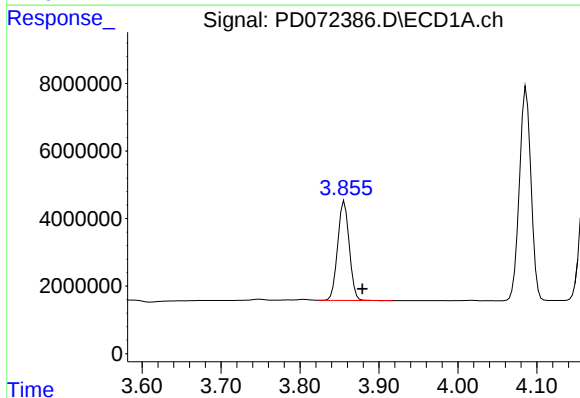
R.T.: 2.716 min
Delta R.T.: 0.006 min
Response: 45152247
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



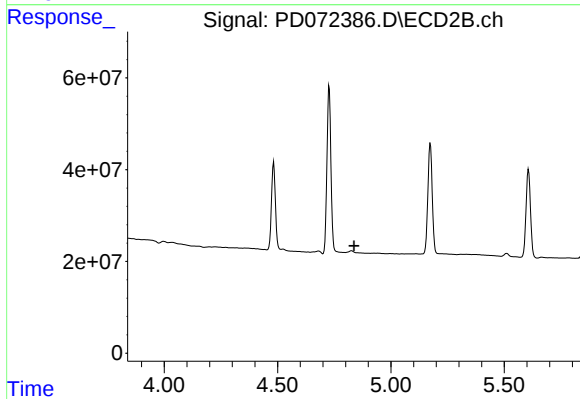
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.003 min
Response: 511818444
Conc: 21.40 ng/ml



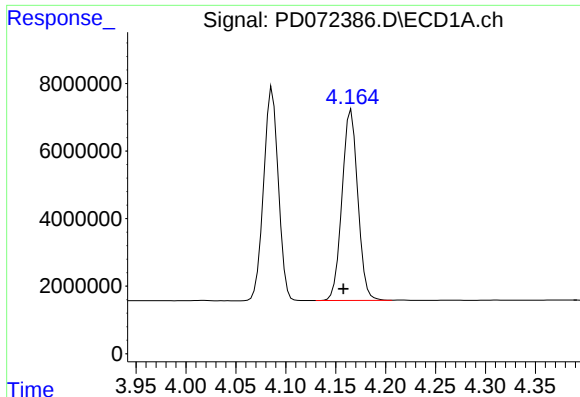
#4 Heptachlor

R.T.: 3.856 min
Delta R.T.: -0.023 min
Response: 29877419
Conc: 9.12 ng/ml



#4 Heptachlor

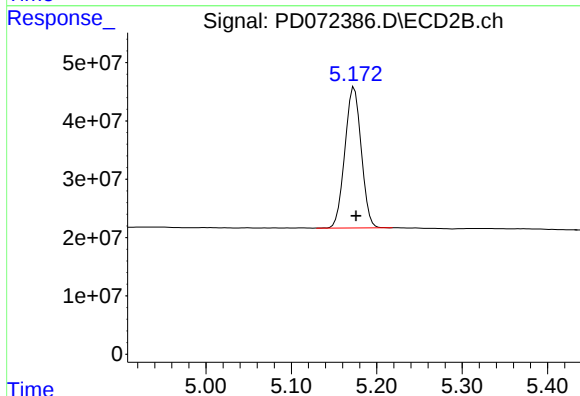
R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



#5 Aldrin

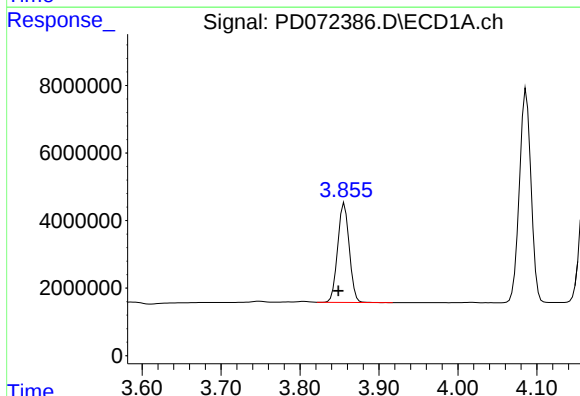
R.T.: 4.166 min
Delta R.T.: 0.008 min
Response: 62192893
Conc: 18.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



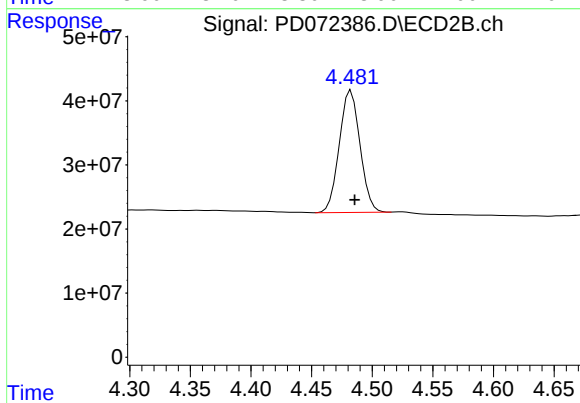
#5 Aldrin

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 321346211
Conc: 22.24 ng/ml



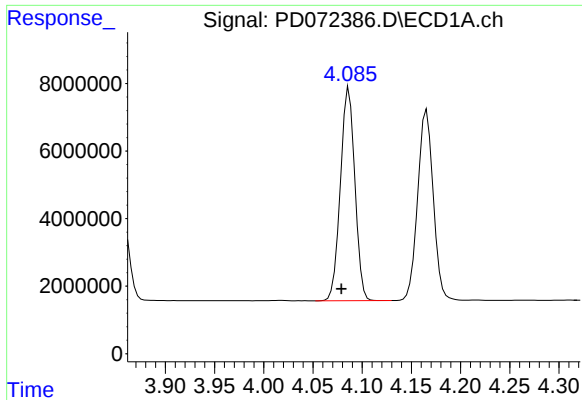
#6 beta-BHC

R.T.: 3.856 min
Delta R.T.: 0.007 min
Response: 29877419
Conc: 19.81 ng/ml



#6 beta-BHC

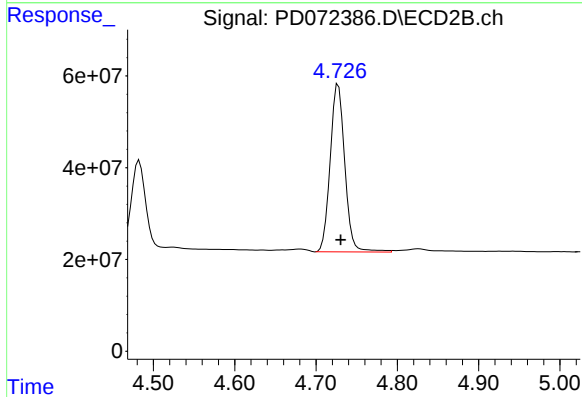
R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 226598604
Conc: 22.46 ng/ml



#7 delta-BHC

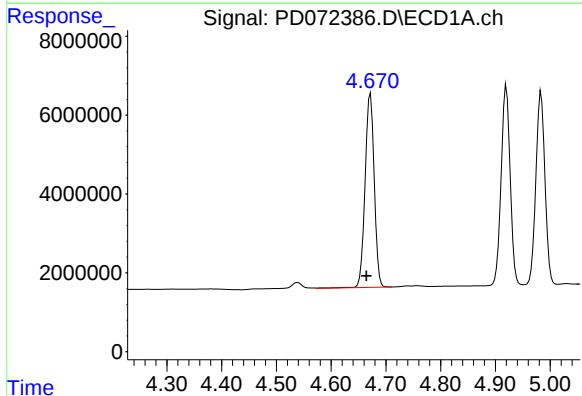
R.T.: 4.087 min
Delta R.T.: 0.008 min
Response: 64527436
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



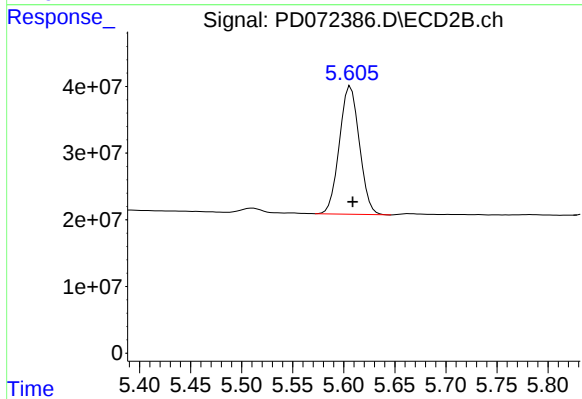
#7 delta-BHC

R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 458227926
Conc: 24.16 ng/ml



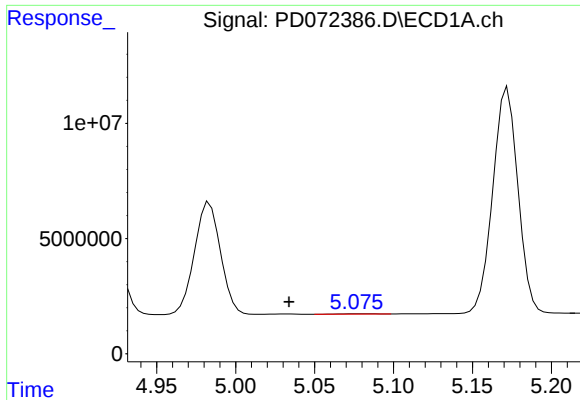
#8 Heptachlor epoxide

R.T.: 4.672 min
Delta R.T.: 0.007 min
Response: 57061096
Conc: 19.22 ng/ml



#8 Heptachlor epoxide

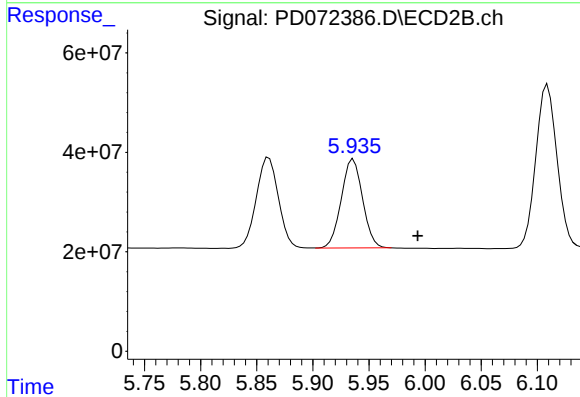
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 262179188
Conc: 23.23 ng/ml



#9 Endosulfan I

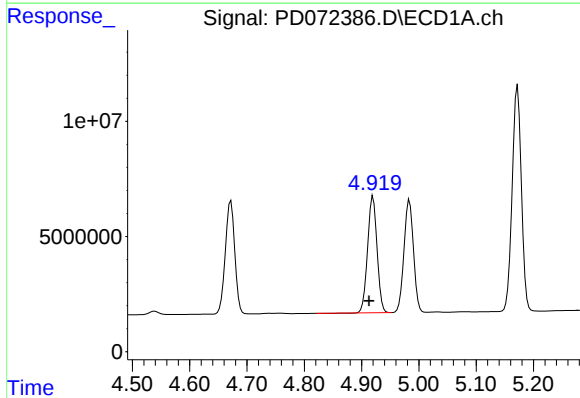
R.T.: 5.079 min
Delta R.T.: 0.045 min
Response: 220592
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3187



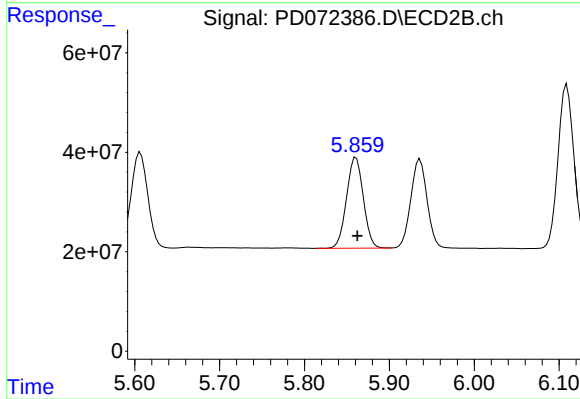
#9 Endosulfan I

R.T.: 5.936 min
Delta R.T.: -0.057 min
Response: 235708172
Conc: 24.64 ng/ml



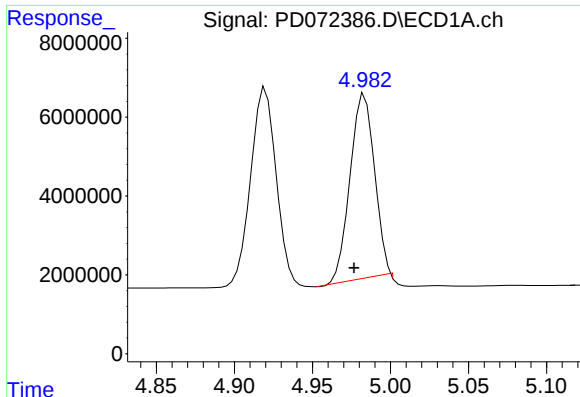
#10 trans-Chlordane

R.T.: 4.920 min
Delta R.T.: 0.007 min
Response: 57647014
Conc: 18.97 ng/ml



#10 trans-Chlordane

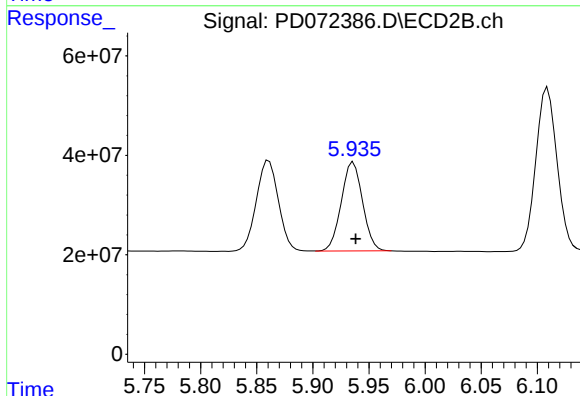
R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 250513913
Conc: 22.63 ng/ml



#11 cis-Chlordane

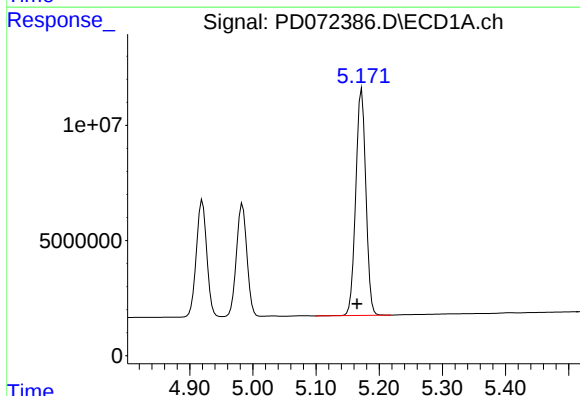
R.T.: 4.983 min
Delta R.T.: 0.007 min
Response: 50881646
Conc: 17.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



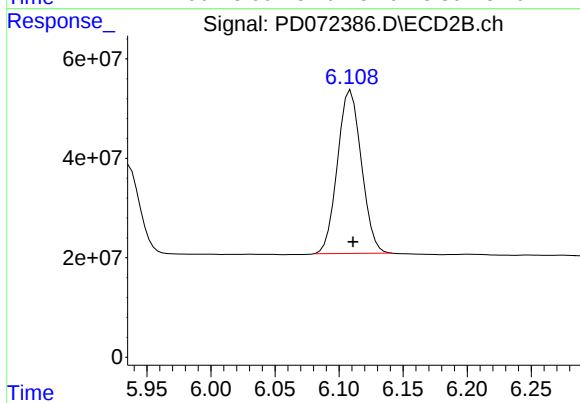
#11 cis-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 235708172
Conc: 22.33 ng/ml



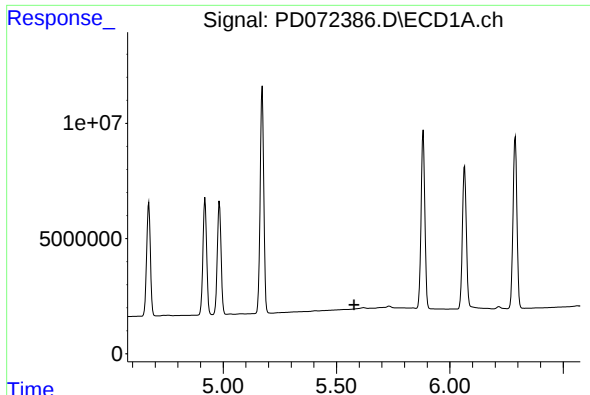
#12 4,4'-DDE

R.T.: 5.172 min
Delta R.T.: 0.007 min
Response: 109290516
Conc: 37.88 ng/ml



#12 4,4'-DDE

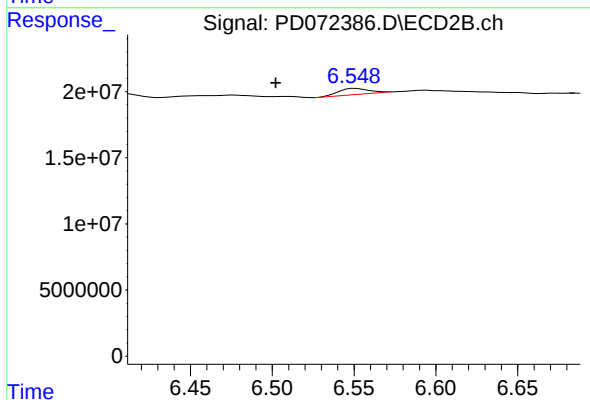
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 427446555
Conc: 45.46 ng/ml



#14 Endrin

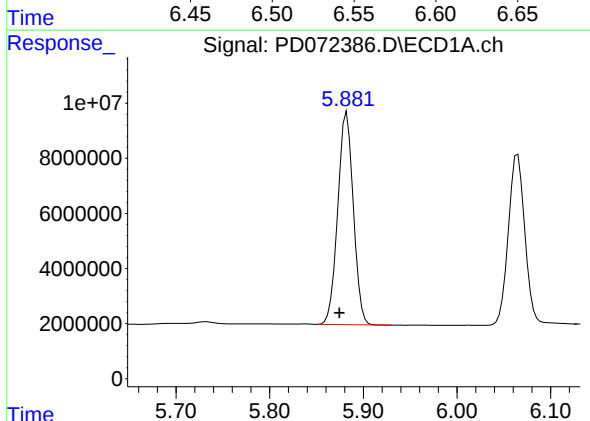
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3187



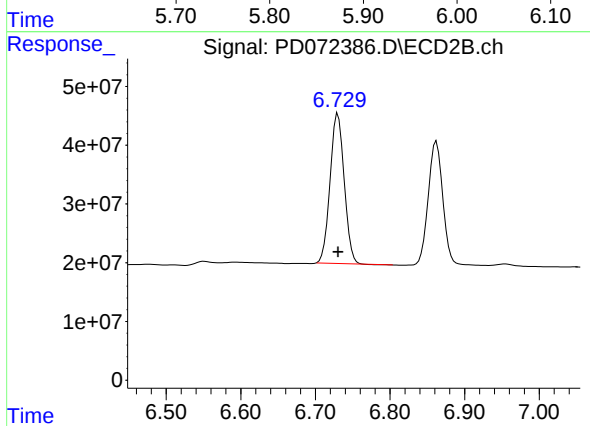
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.049 min
Response: 5872615
Conc: 0.73 ng/ml



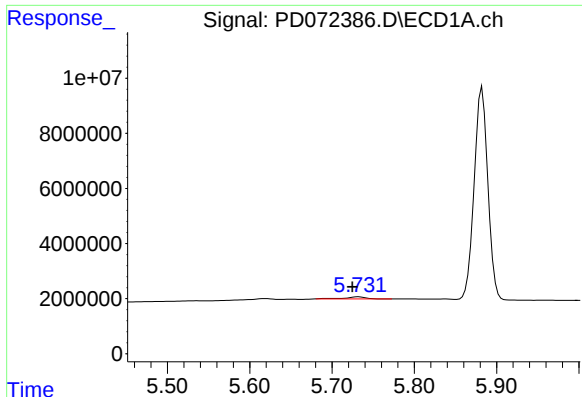
#15 Endosulfan II

R.T.: 5.882 min
Delta R.T.: 0.008 min
Response: 89048909
Conc: 37.99 ng/ml



#15 Endosulfan II

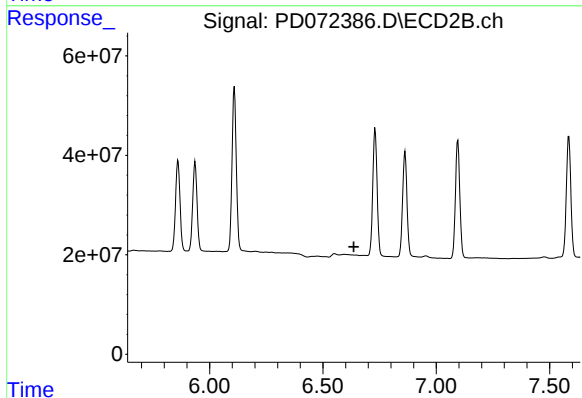
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 336453531
Conc: 46.58 ng/ml



#16 4,4'-DDD

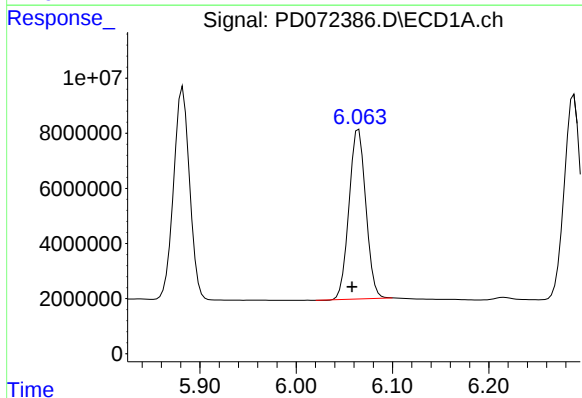
R.T.: 5.732 min
Delta R.T.: 0.008 min
Response: 1311418
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



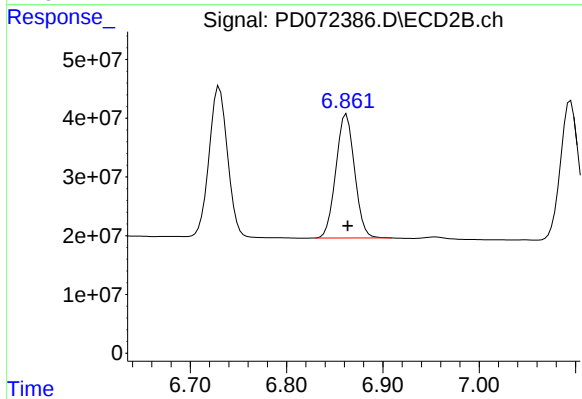
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



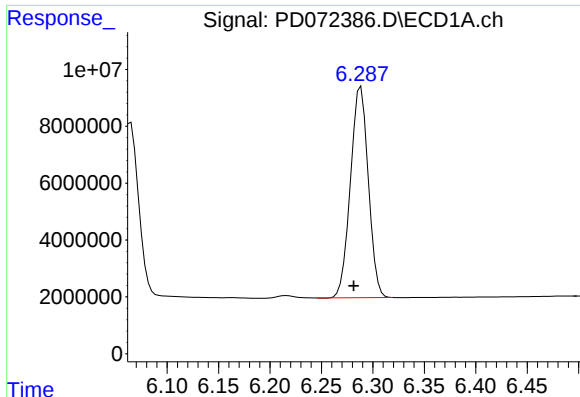
#18 Endrin aldehyde

R.T.: 6.065 min
Delta R.T.: 0.007 min
Response: 74336012
Conc: 36.96 ng/ml



#18 Endrin aldehyde

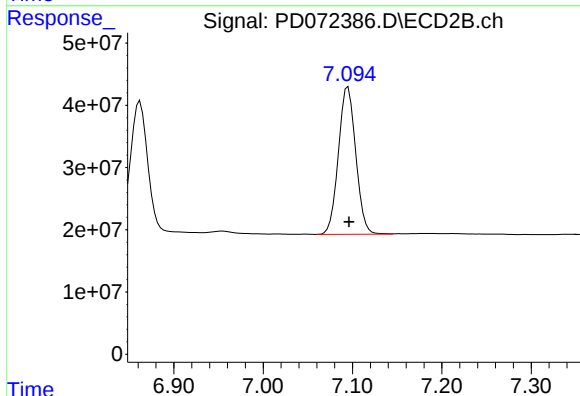
R.T.: 6.862 min
Delta R.T.: -0.001 min
Response: 283987627
Conc: 46.04 ng/ml



#19 Endosulfan Sulfate

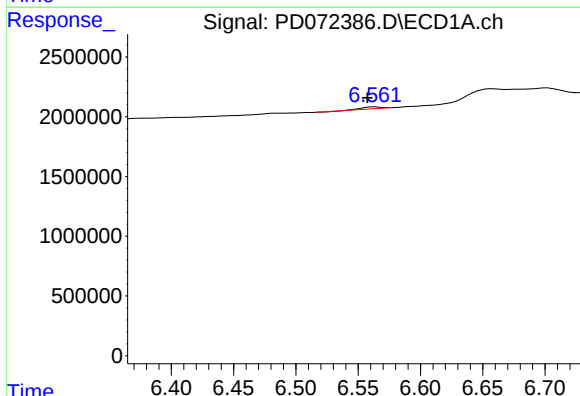
R.T.: 6.288 min
Delta R.T.: 0.007 min
Response: 89859327
Conc: 37.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



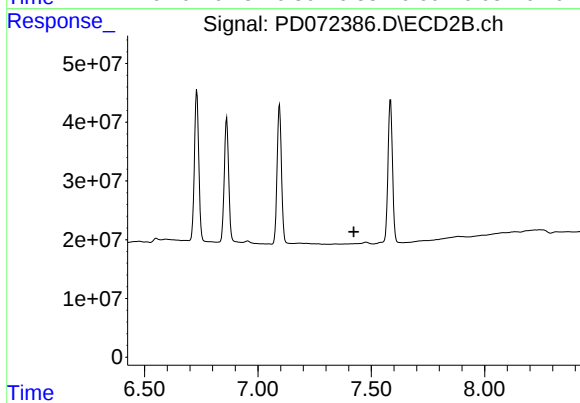
#19 Endosulfan Sulfate

R.T.: 7.095 min
Delta R.T.: -0.001 min
Response: 319504349
Conc: 46.77 ng/ml



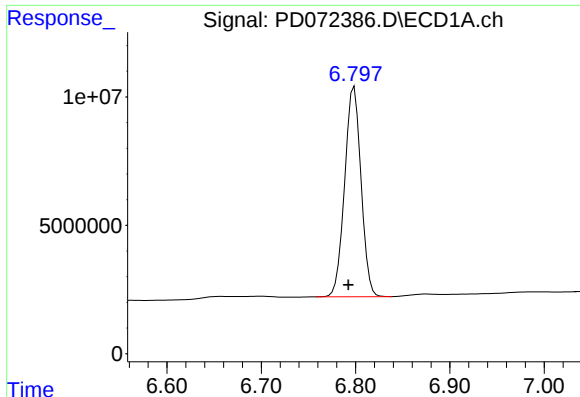
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: 0.006 min
Response: 151613
Conc: 0.13 ng/ml



#20 Methoxychlor

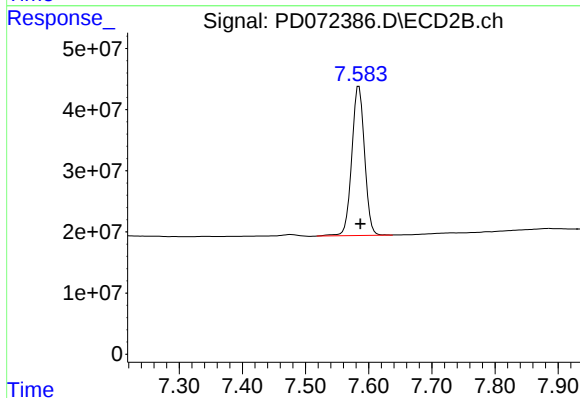
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.



#21 Endrin ketone

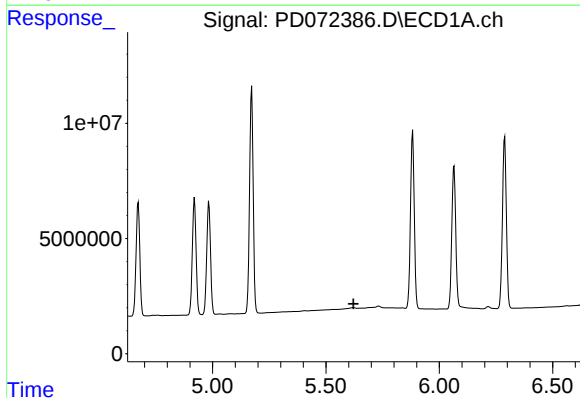
R.T.: 6.799 min
Delta R.T.: 0.006 min
Response: 98796245
Conc: 35.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



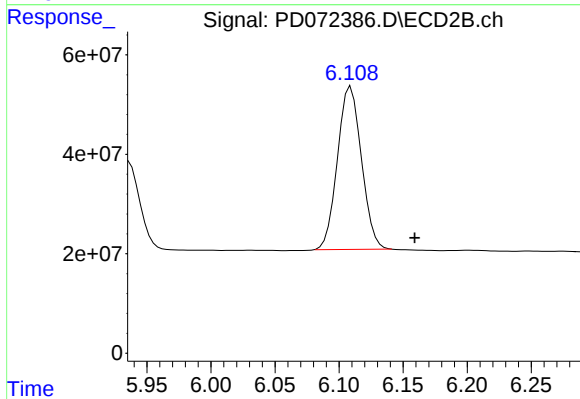
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 342652307
Conc: 46.65 ng/ml



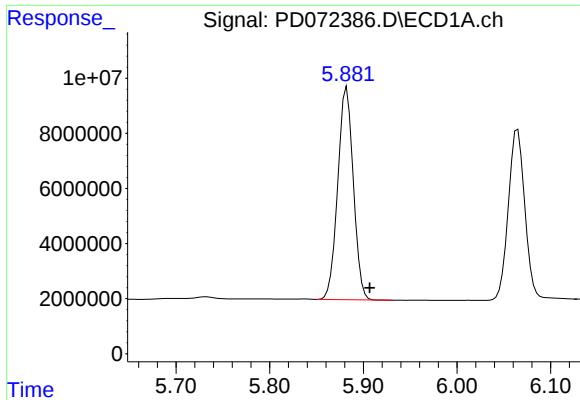
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

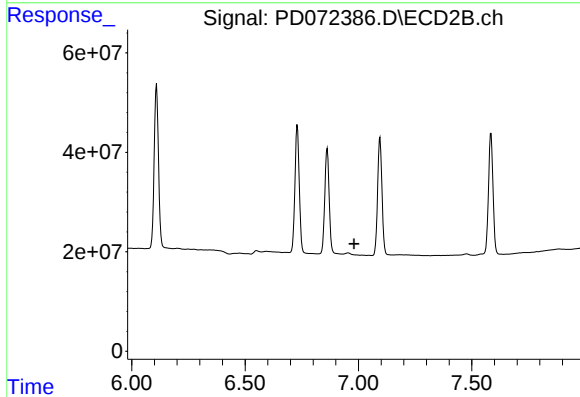
R.T.: 6.109 min
Delta R.T.: -0.050 min
Response: 427446555
Conc: 6516.62 ng/ml



#24 Toxaphene-3

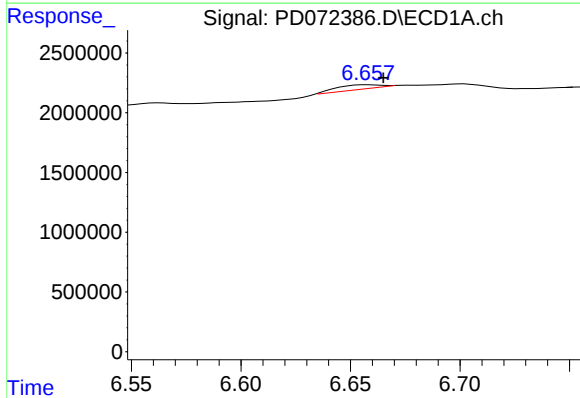
R.T.: 5.882 min
Delta R.T.: -0.024 min
Response: 89048909
Conc: 4952.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



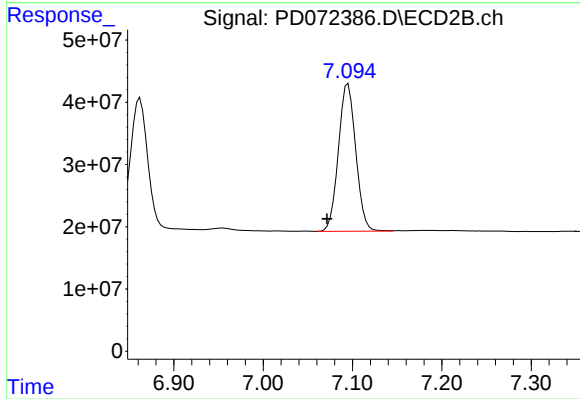
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



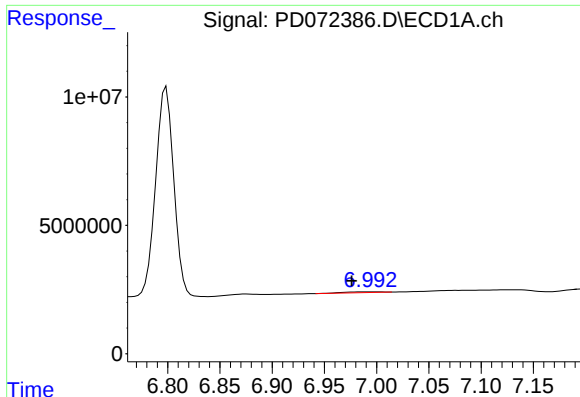
#25 Toxaphene-4

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 494481
Conc: 7.03 ng/ml



#25 Toxaphene-4

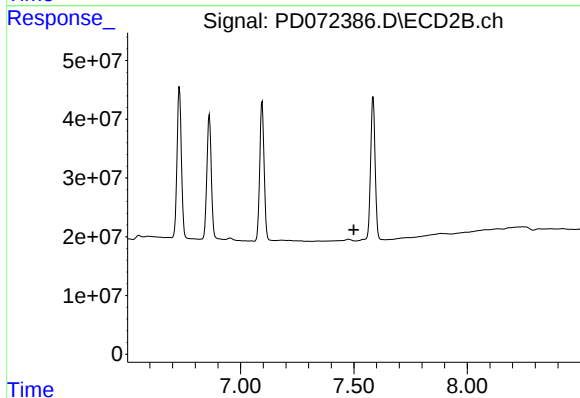
R.T.: 7.095 min
Delta R.T.: 0.024 min
Response: 319504349
Conc: 2476.67 ng/ml



#26 Toxaphene-5

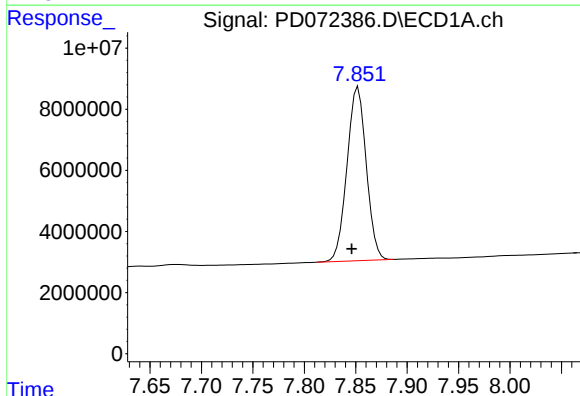
R.T.: 6.995 min
Delta R.T.: 0.019 min
Response: 711682
Conc: 17.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3187



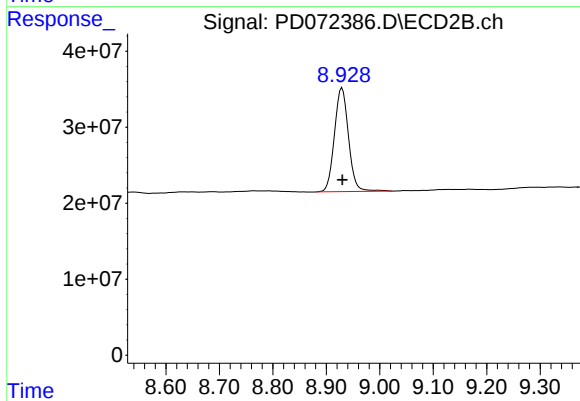
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: 0.006 min
Response: 74271529
Conc: 38.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 250118640
Conc: 49.52 ng/ml