

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101822\
 Data File : PD072498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 17:08
 Operator : AR\AJ
 Sample : INDB363
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:45:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 18 06:21:39 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

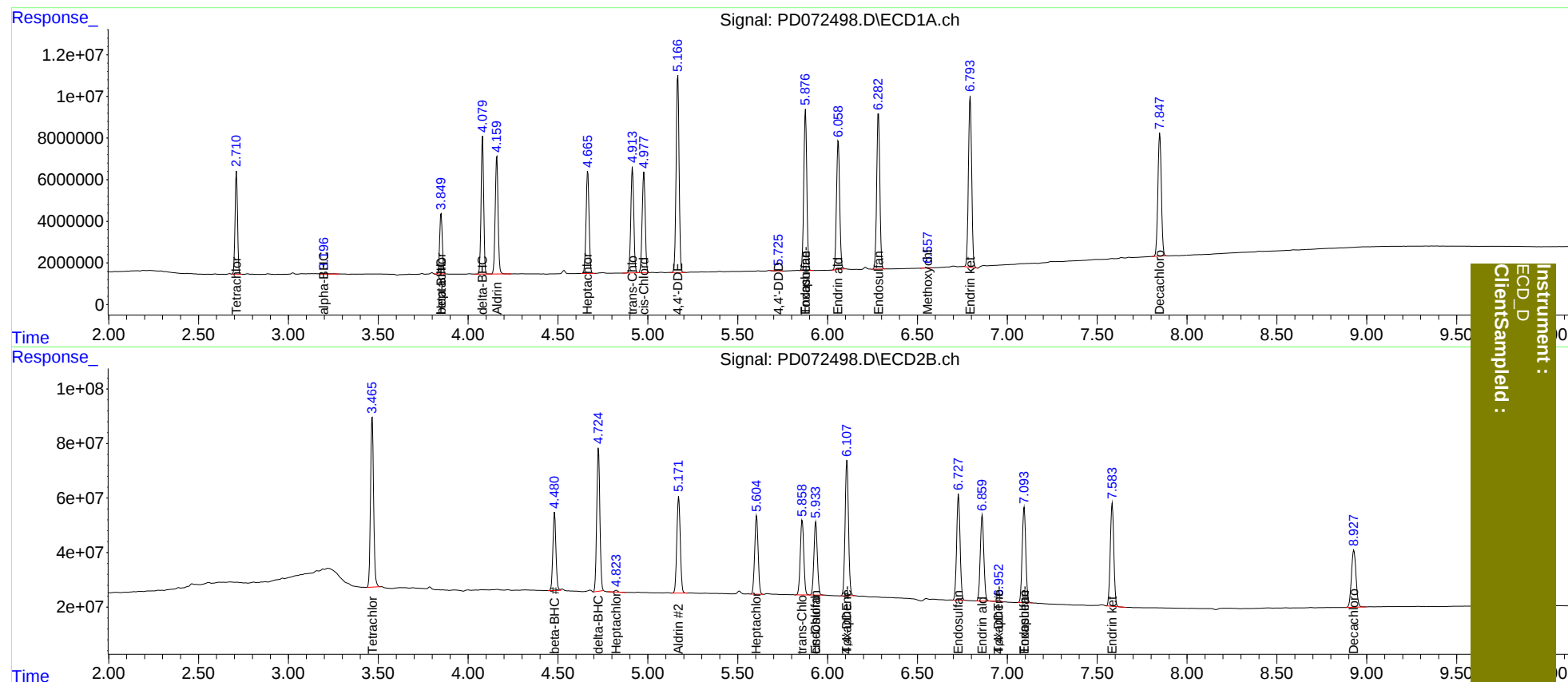
System Monitoring Compounds							
1)	SA Tetrachlo...	2.711	3.467	46316340	743.3E6	18.165	19.790
27)	SA Decachlor...	7.849	8.928	79003790	371.5E6	39.470	41.268
Target Compounds							
2)	A alpha-BHC	3.197	0.000	1063775	0	0.284	N.D. #
4)	MA Heptachlor	3.850f	4.824	29702746	7048464	8.594	0.245 #
5)	MB Aldrin	4.160	5.172	63112272	470.9E6	18.630	19.571
6)	B beta-BHC	3.850	4.481	29702746	337.7E6	18.581	20.288
7)	B delta-BHC	4.081	4.726	66101515	637.7E6	18.638	20.017
8)	B Heptachlo...	4.666	5.605	56820142	384.2E6	18.732	19.745
9)	A Endosulfan I	5.072f	5.935f	224707	354.8E6	<MDL	22.087 #
10)	B trans-Chl...	4.915	5.859	58236527	371.8E6	18.734	19.872
11)	B cis-Chlor...	4.978	5.935	56477965	354.8E6	18.700	19.832
12)	B 4,4'-DDE	5.167	6.108	108.5E6	651.4E6	37.261	39.818
15)	B Endosulfa...	5.877	6.729	91174586	518.4E6	37.850	40.634
16)	A 4,4'-DDD	5.727	0.000	278924	0	0.123	N.D. #
17)	MA 4,4'-DDT	0.000	6.953	0	7498912	N.D.	0.623
18)	B Endrin al...	6.060	6.861	77104496	435.7E6	37.730	40.500
19)	B Endosulfa...	6.283	7.094	91202453	482.3E6	37.786	40.396
20)	A Methoxychlor	6.558	0.000	185249	0	0.155	N.D. #
21)	B Endrin ke...	6.794	7.584	103.2E6	518.2E6	36.197	40.418
23)	Toxaphene-2	0.000	6.108f	0	651.4E6	N.D.	5730.087
24)	Toxaphene-3	5.877	6.953	91174586	7498912	5011.284	26.691 #
25)	Toxaphene-4	0.000	7.094	0	482.3E6	N.D.	2079.666

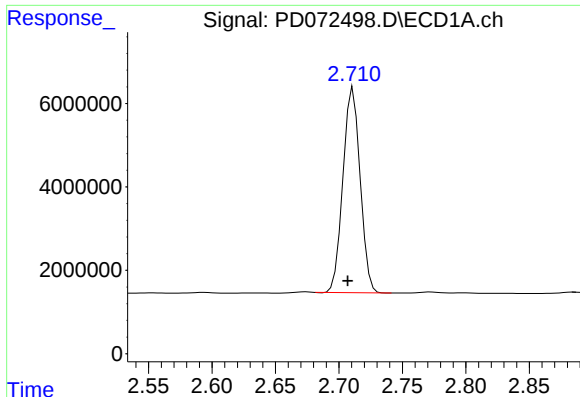
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101822\
Data File : PD072498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 17:08
Operator : AR\AJ
Sample : INDB363
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 19 01:45:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
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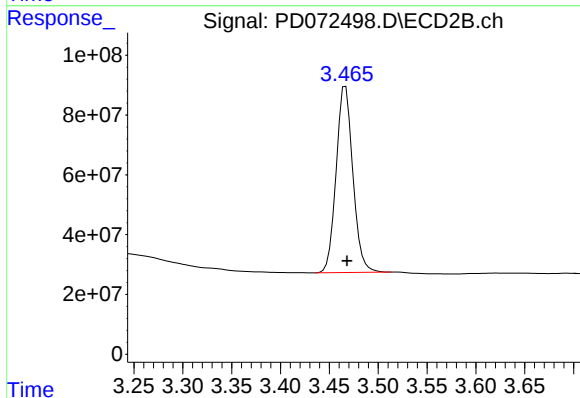




#1 Tetrachloro-m-xylene

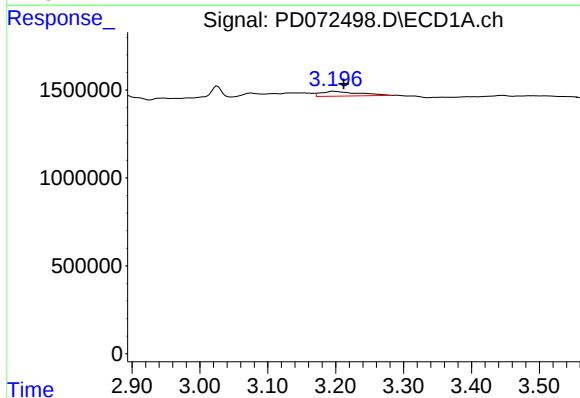
R.T.: 2.711 min
Delta R.T.: 0.004 min
Response: 46316340
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



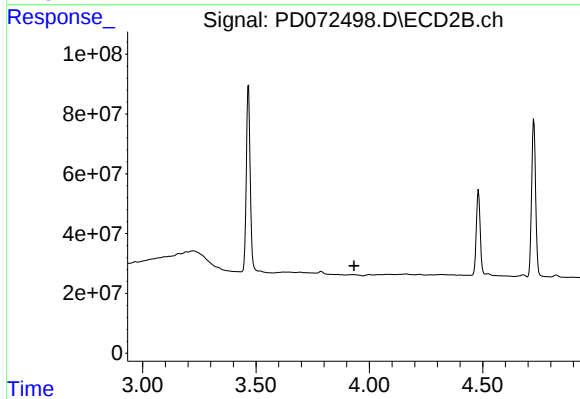
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.002 min
Response: 743300555
Conc: 19.79 ng/ml



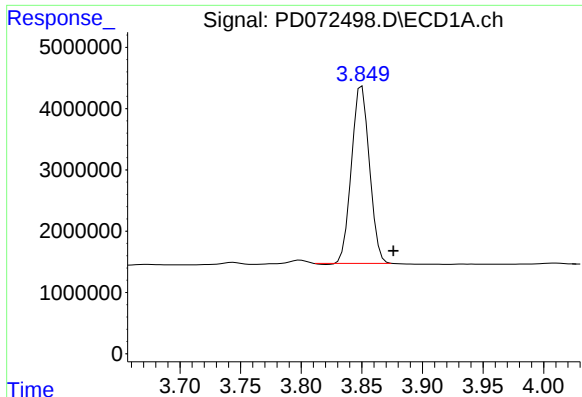
#2 alpha-BHC

R.T.: 3.197 min
Delta R.T.: -0.014 min
Response: 1063775
Conc: 0.28 ng/ml



#2 alpha-BHC

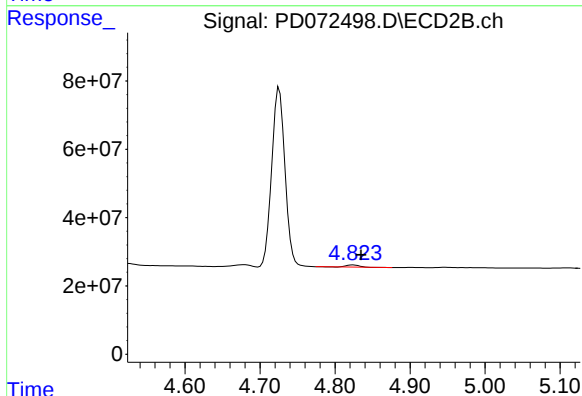
R.T.: 0.000 min
Exp R.T. : 3.933 min
Response: 0
Conc: N.D.



#4 Heptachlor

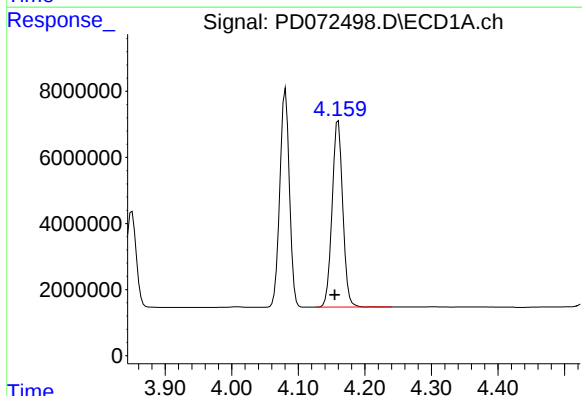
R.T.: 3.850 min
Delta R.T.: -0.026 min
Response: 29702746
Conc: 8.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



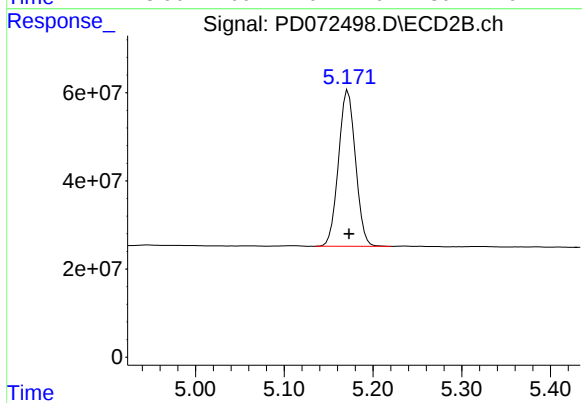
#4 Heptachlor

R.T.: 4.824 min
Delta R.T.: -0.011 min
Response: 7048464
Conc: 0.24 ng/ml



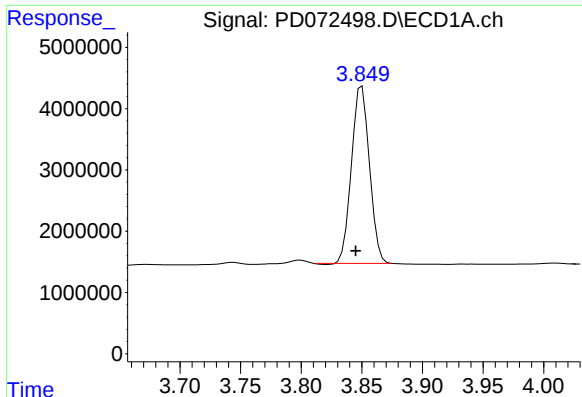
#5 Aldrin

R.T.: 4.160 min
Delta R.T.: 0.005 min
Response: 63112272
Conc: 18.63 ng/ml



#5 Aldrin

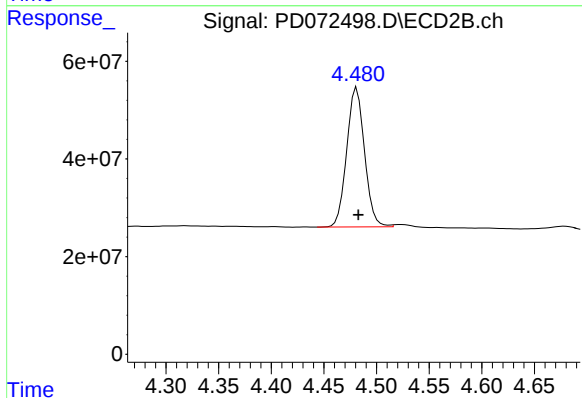
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 470868676
Conc: 19.57 ng/ml



#6 beta-BHC

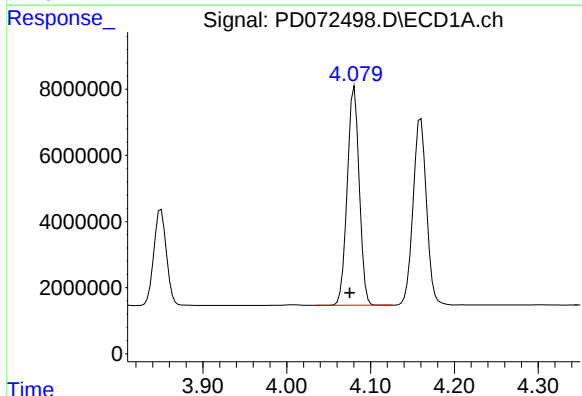
R.T.: 3.850 min
Delta R.T.: 0.005 min
Response: 29702746
Conc: 18.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



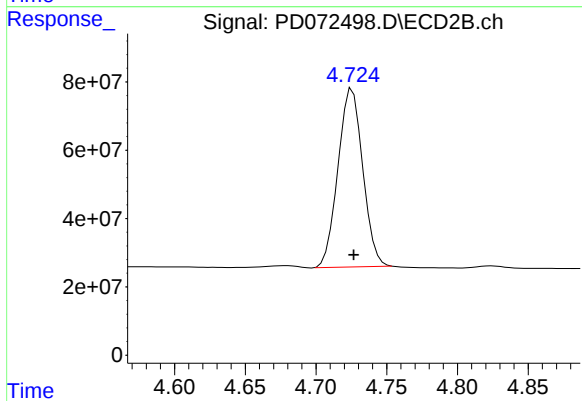
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: -0.001 min
Response: 337741283
Conc: 20.29 ng/ml



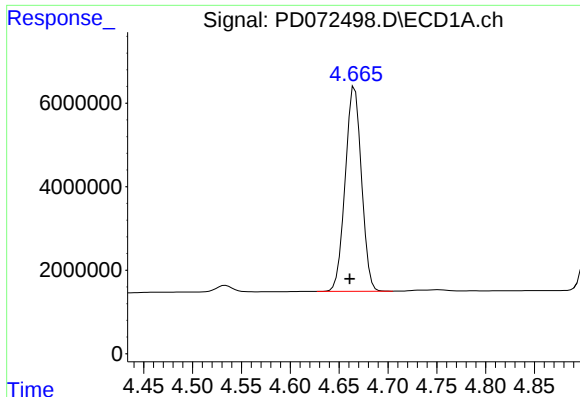
#7 delta-BHC

R.T.: 4.081 min
Delta R.T.: 0.005 min
Response: 66101515
Conc: 18.64 ng/ml



#7 delta-BHC

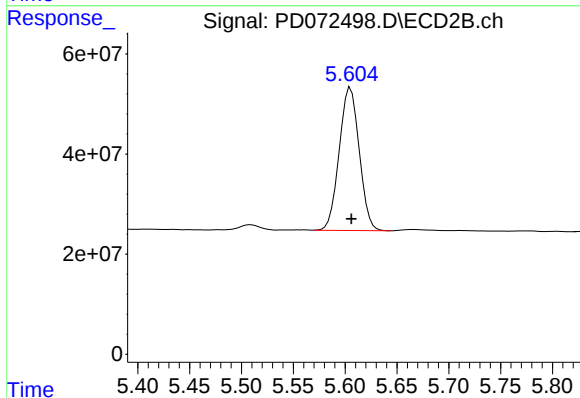
R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 637735278
Conc: 20.02 ng/ml



#8 Heptachlor epoxide

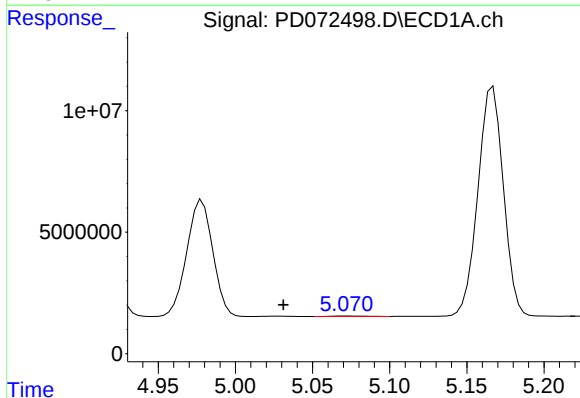
R.T.: 4.666 min
Delta R.T.: 0.005 min
Response: 56820142
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



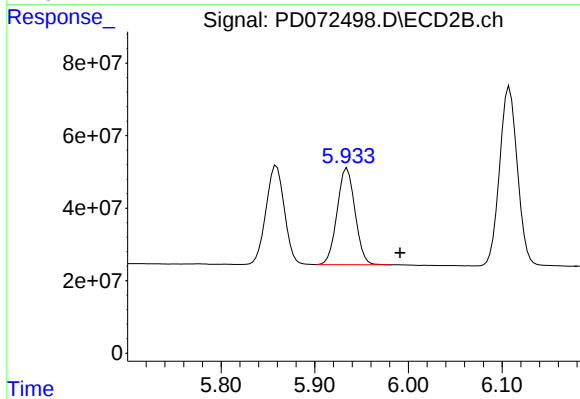
#8 Heptachlor epoxide

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 384174160
Conc: 19.74 ng/ml



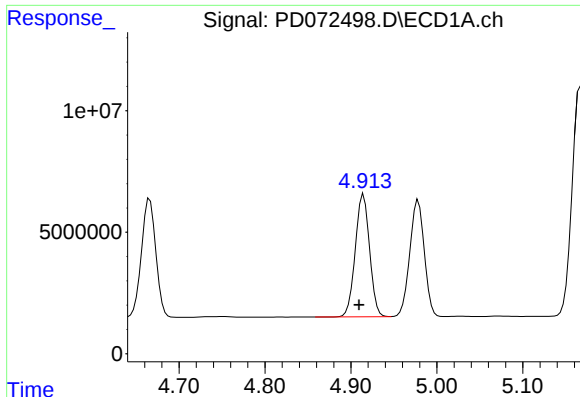
#9 Endosulfan I

R.T.: 5.072 min
Delta R.T.: 0.041 min
Response: 224707
Conc: N.D.



#9 Endosulfan I

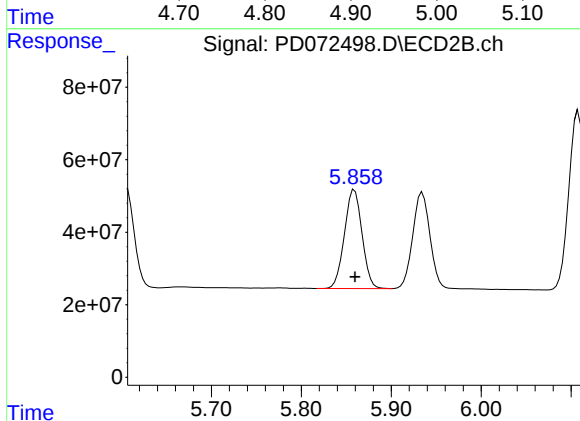
R.T.: 5.935 min
Delta R.T.: -0.056 min
Response: 354816313
Conc: 22.09 ng/ml



#10 trans-Chlordane

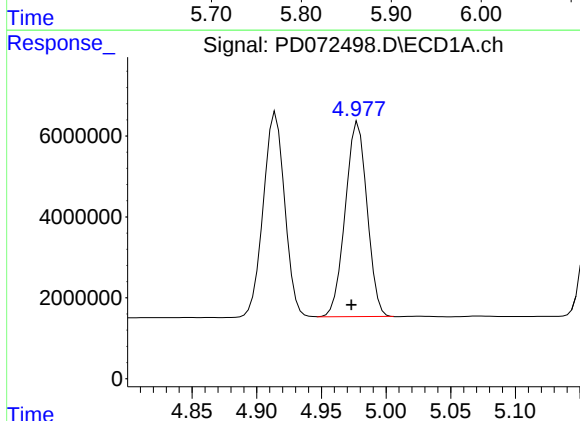
R.T.: 4.915 min
Delta R.T.: 0.005 min
Response: 58236527
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



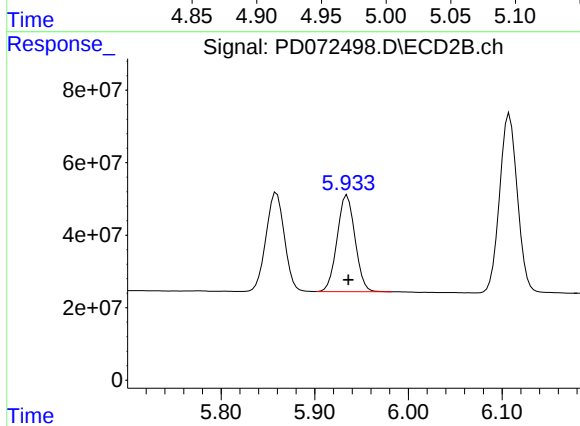
#10 trans-Chlordane

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 371823742
Conc: 19.87 ng/ml



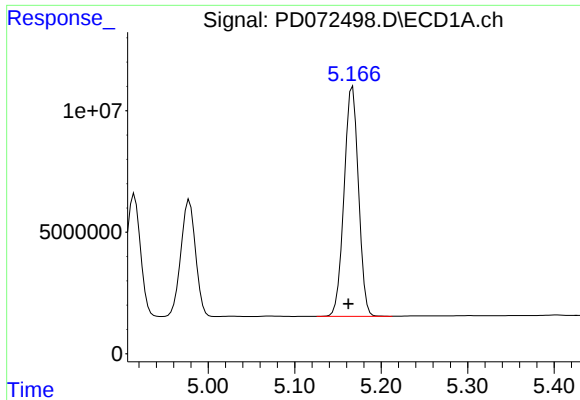
#11 cis-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.005 min
Response: 56477965
Conc: 18.70 ng/ml



#11 cis-Chlordane

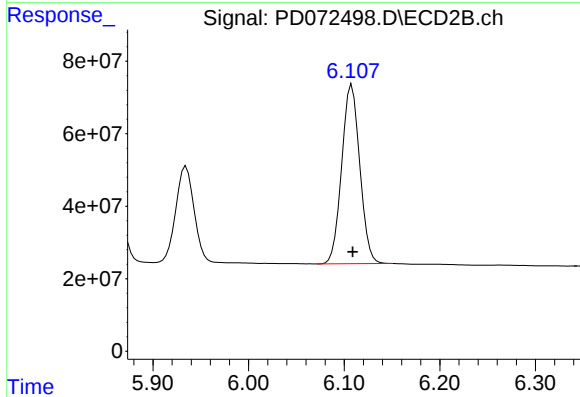
R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: 354816313
Conc: 19.83 ng/ml



#12 4,4'-DDE

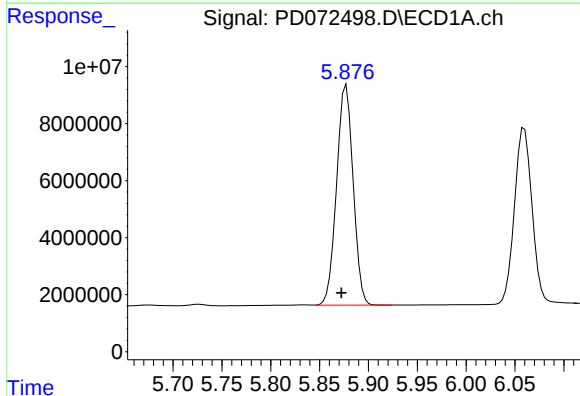
R.T.: 5.167 min
Delta R.T.: 0.005 min
Response: 108545701
Conc: 37.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



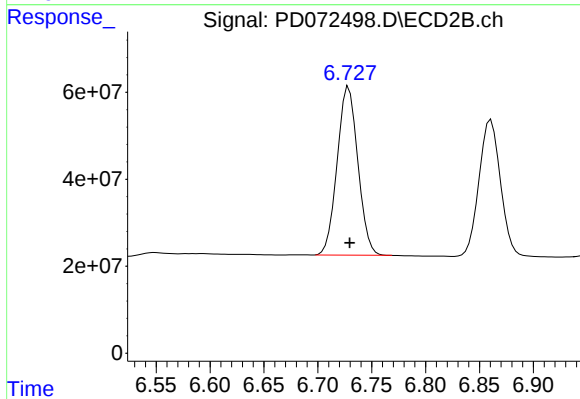
#12 4,4'-DDE

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 651352800
Conc: 39.82 ng/ml



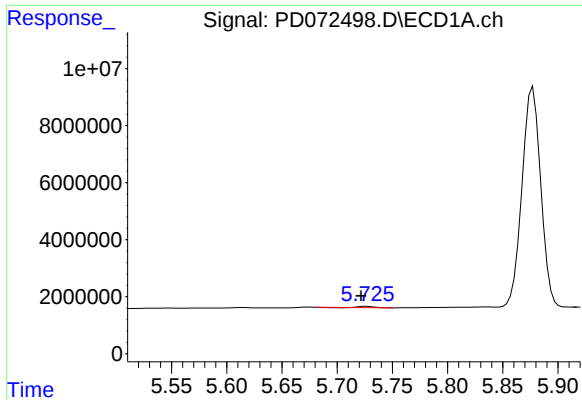
#15 Endosulfan II

R.T.: 5.877 min
Delta R.T.: 0.005 min
Response: 91174586
Conc: 37.85 ng/ml



#15 Endosulfan II

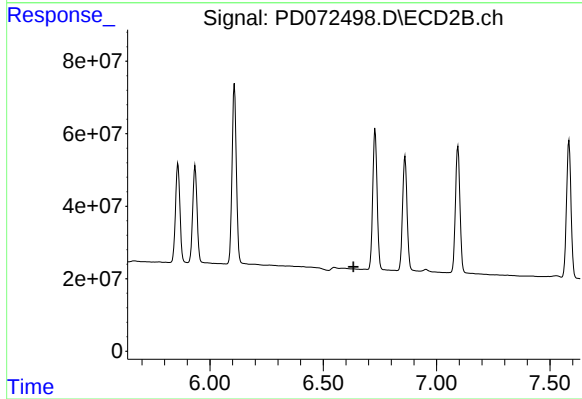
R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 518397522
Conc: 40.63 ng/ml



#16 4,4'-DDD

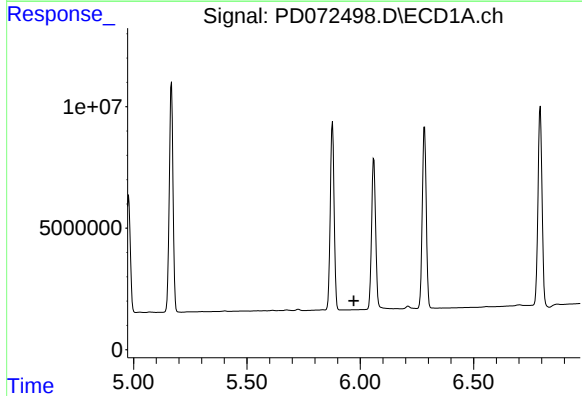
R.T.: 5.727 min
Delta R.T.: 0.005 min
Response: 278924
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



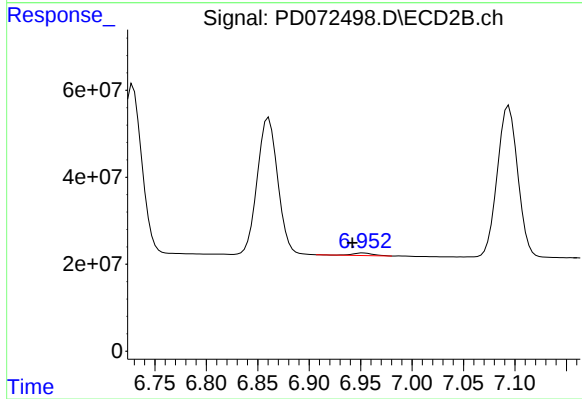
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.634 min
Response: 0
Conc: N.D.



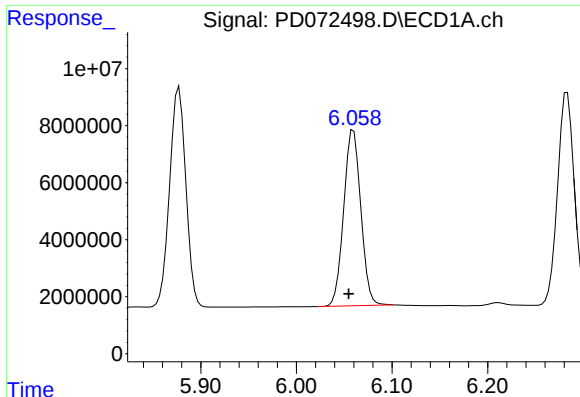
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

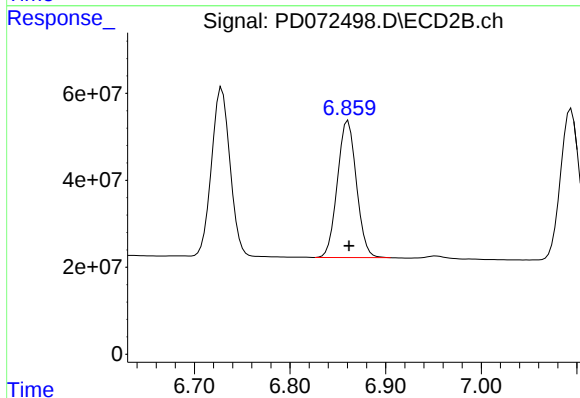
R.T.: 6.953 min
Delta R.T.: 0.011 min
Response: 7498912
Conc: 0.62 ng/ml



#18 Endrin aldehyde

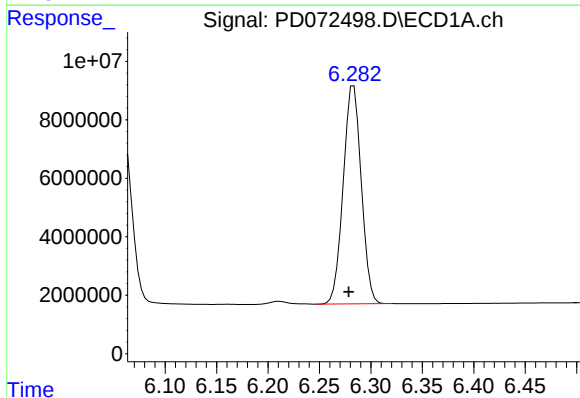
R.T.: 6.060 min
Delta R.T.: 0.005 min
Response: 77104496
Conc: 37.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



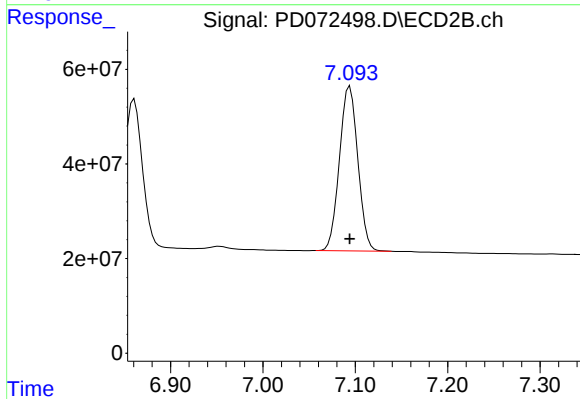
#18 Endrin aldehyde

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 435686425
Conc: 40.50 ng/ml



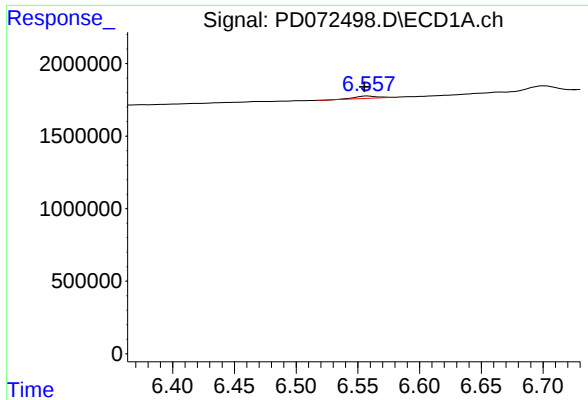
#19 Endosulfan Sulfate

R.T.: 6.283 min
Delta R.T.: 0.005 min
Response: 91202453
Conc: 37.79 ng/ml



#19 Endosulfan Sulfate

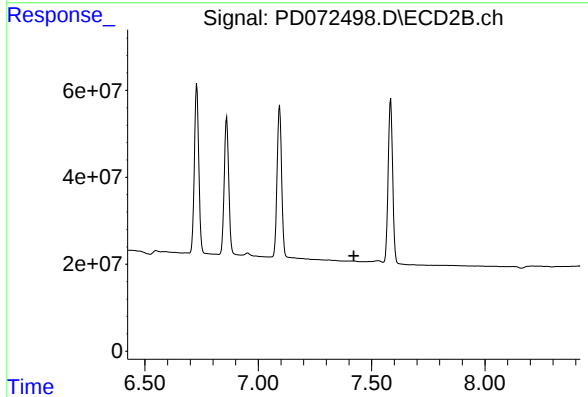
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 482288277
Conc: 40.40 ng/ml



#20 Methoxychlor

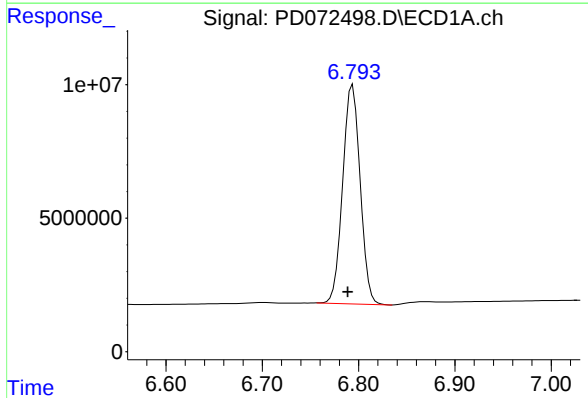
R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 185249
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



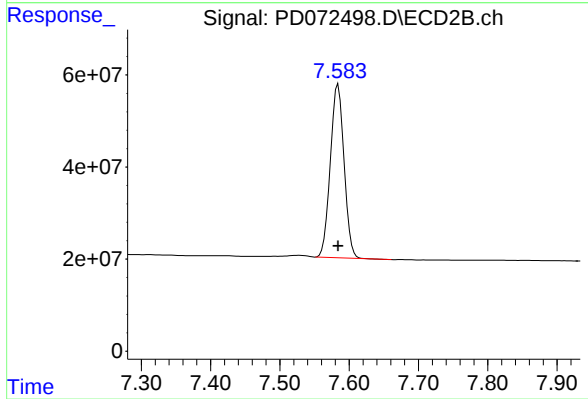
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



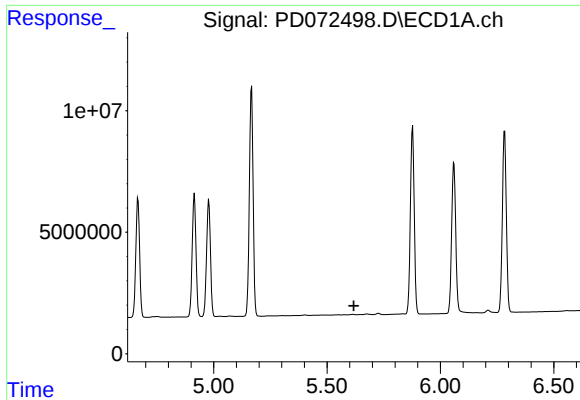
#21 Endrin ketone

R.T.: 6.794 min
Delta R.T.: 0.005 min
Response: 103155358
Conc: 36.20 ng/ml



#21 Endrin ketone

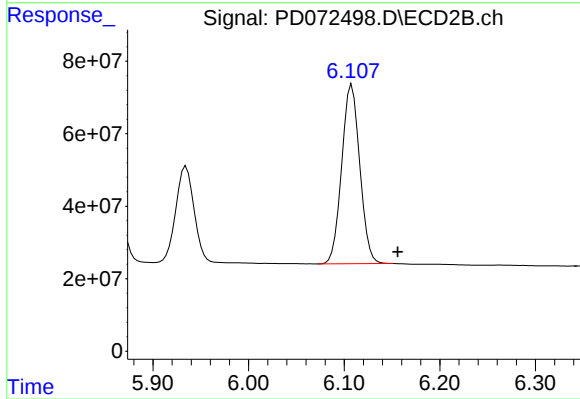
R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 518232082
Conc: 40.42 ng/ml



#23 Toxaphene-2

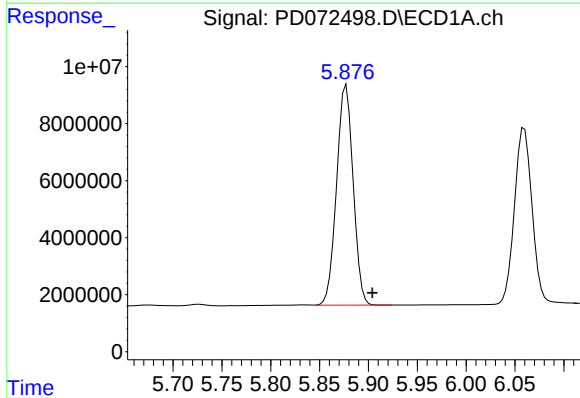
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



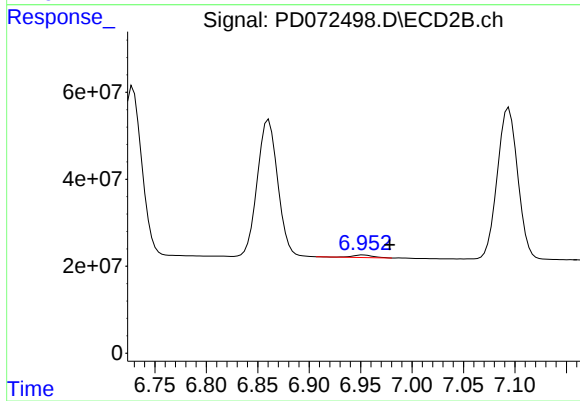
#23 Toxaphene-2

R.T.: 6.108 min
Delta R.T.: -0.048 min
Response: 651352800
Conc: 5730.09 ng/ml



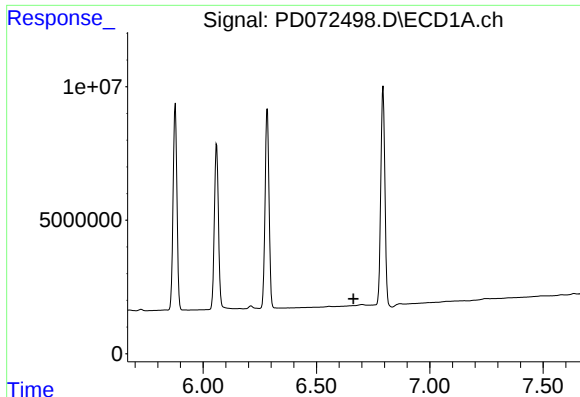
#24 Toxaphene-3

R.T.: 5.877 min
Delta R.T.: -0.027 min
Response: 91174586
Conc: 5011.28 ng/ml



#24 Toxaphene-3

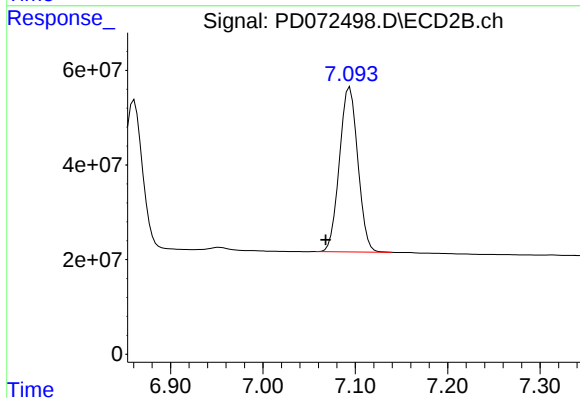
R.T.: 6.953 min
Delta R.T.: -0.025 min
Response: 7498912
Conc: 26.69 ng/ml



#25 Toxaphene-4

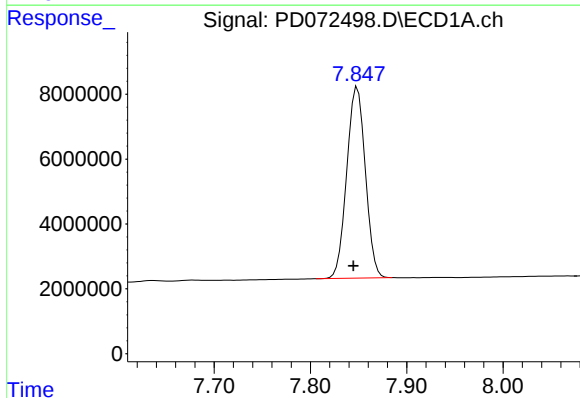
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



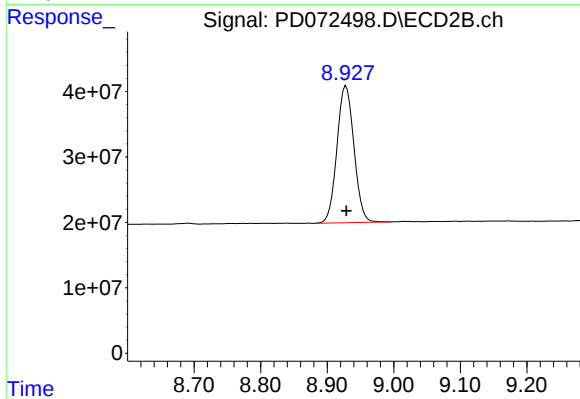
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: 0.026 min
Response: 482288277
Conc: 2079.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.004 min
Response: 79003790
Conc: 39.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 371501294
Conc: 41.27 ng/ml