

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
 Data File : PD072430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 17:08
 Operator : AR\AJ
 Sample : INDA361
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 00:25:33 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

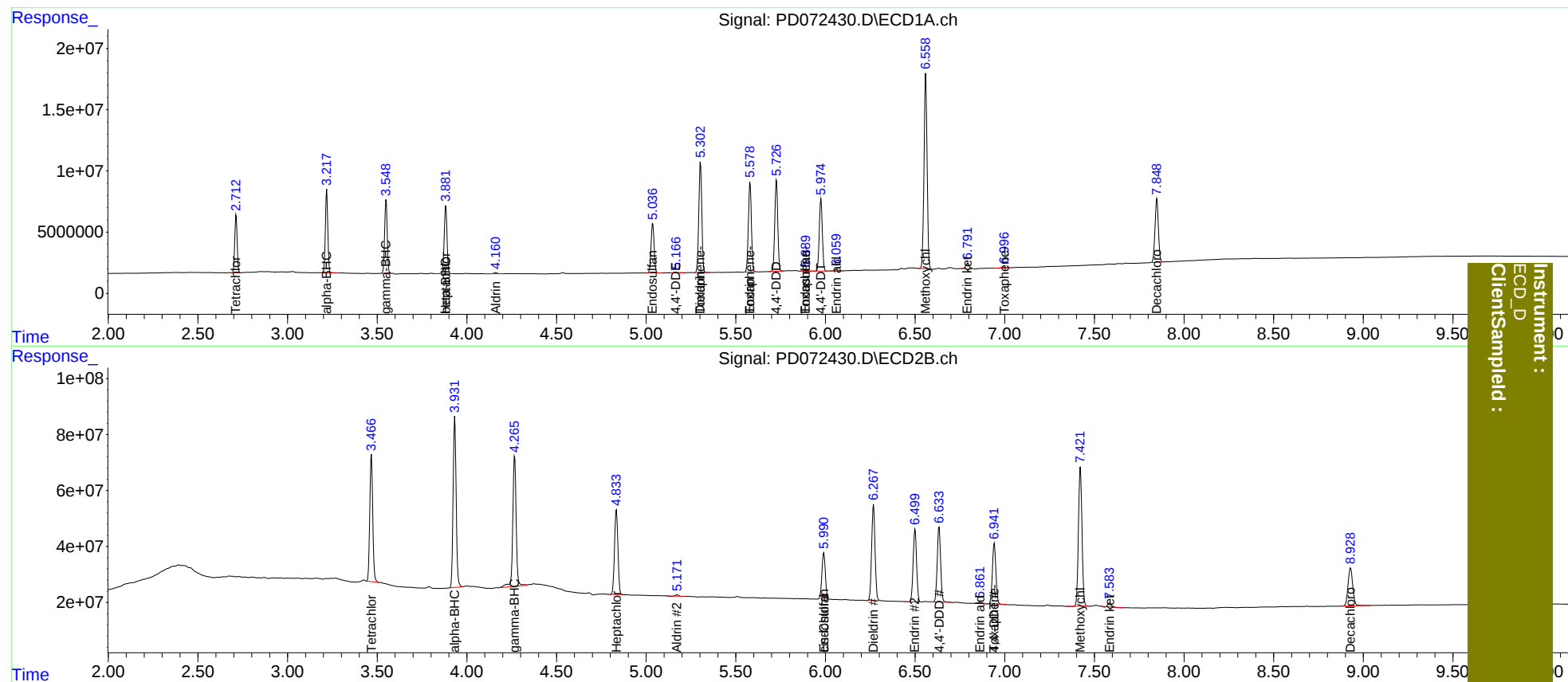
System Monitoring Compounds							
1)	SA Tetrachlo...	2.713	3.468	43750760	521.1E6	17.924	21.792
27)	SA Decachlor...	7.849	8.929	67573101	246.4E6	34.593	48.789 #
Target Compounds							
2)	A alpha-BHC	3.219	3.933	64685041	712.5E6	18.121	23.540 #
3)	MA gamma-BHC...	3.550	4.267	59585034	617.7E6	20.131	23.749
4)	MA Heptachlor	3.883	4.834	59888503	399.3E6	18.279	23.322 #
5)	MB Aldrin	4.161	5.173	1173097	4415185	0.357	0.306
6)	B beta-BHC	3.883f	0.000	59888503	0	39.713	N.D. #
8)	B Heptachlo...	4.642	0.000	281224	0	<MDL	N.D. #
9)	A Endosulfan I	5.037	5.991	47973150	191.3E6	18.471	19.995
10)	B trans-Chl...	4.939	0.000	139444	0	<MDL	N.D. #
11)	B cis-Chlor...	4.939f	5.991f	139444	191.3E6	<MDL	18.119 #
12)	B 4,4'-DDE	5.167	0.000	420032	0	0.146	N.D. #
13)	MA Dieldrin	5.303	6.268	104.2E6	452.3E6	36.330	47.445 #
14)	MA Endrin	5.580	6.500	85740486	344.5E6	34.386	42.938
15)	B Endosulfa...	5.891	0.000	503094	0	0.215	N.D. #
16)	A 4,4'-DDD	5.727	6.634	86201196	355.2E6	38.398	49.878 #
17)	MA 4,4'-DDT	5.975	6.942	69274475	289.1E6	32.119	42.878 #
18)	B Endrin al...	6.061	6.862	1500678	7076963	0.746	1.147 #
20)	A Methoxychlor	6.560	7.422	190.8E6	681.0E6	162.072	212.158 #
21)	B Endrin ke...	6.793	7.584	6156330	13630573	2.211	1.856
22)	Toxaphene-1	5.303f	0.000	104.2E6	0	8826.157	N.D. #
23)	Toxaphene-2	5.580f	0.000	85740486	0	6845.619	N.D. #
24)	Toxaphene-3	5.891	6.942f	503094	289.1E6	27.980	2345.405 #
26)	Toxaphene-5	6.997	0.000	588551	0	14.696	N.D. #

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

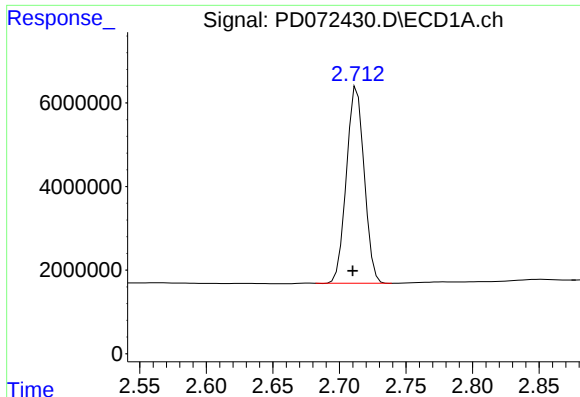
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
Data File : PD072430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 17:08
Operator : AR\AJ
Sample : INDA361
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 15 00:25:33 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



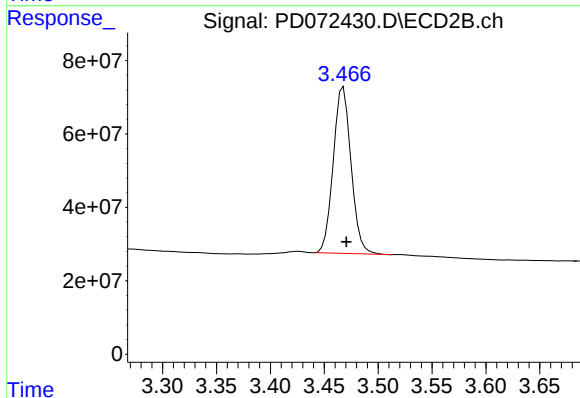
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

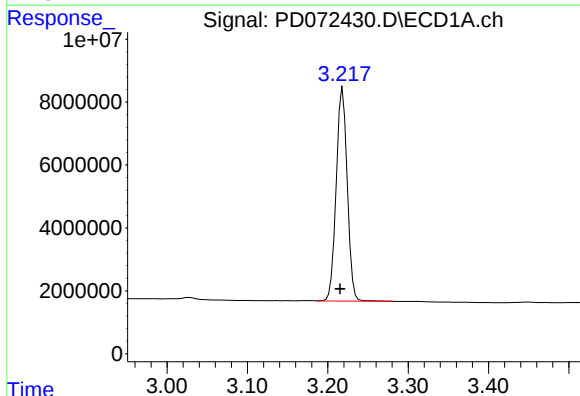
R.T.: 2.713 min
Delta R.T.: 0.003 min
Response: 43750760
Conc: 17.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



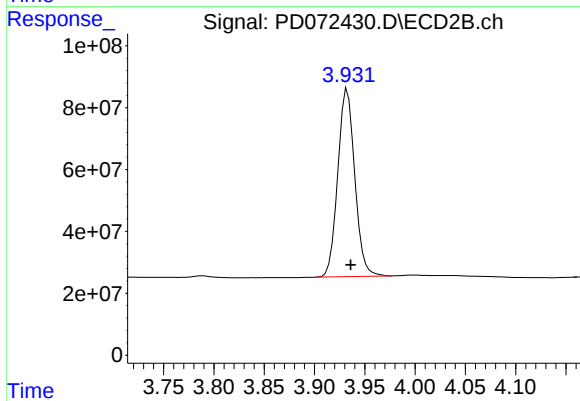
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: -0.003 min
Response: 521127103
Conc: 21.79 ng/ml



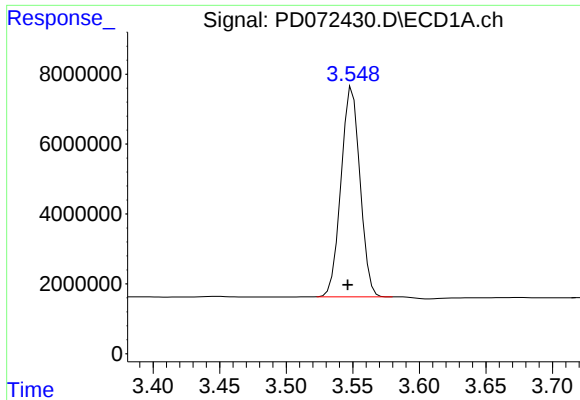
#2 alpha-BHC

R.T.: 3.219 min
Delta R.T.: 0.004 min
Response: 64685041
Conc: 18.12 ng/ml



#2 alpha-BHC

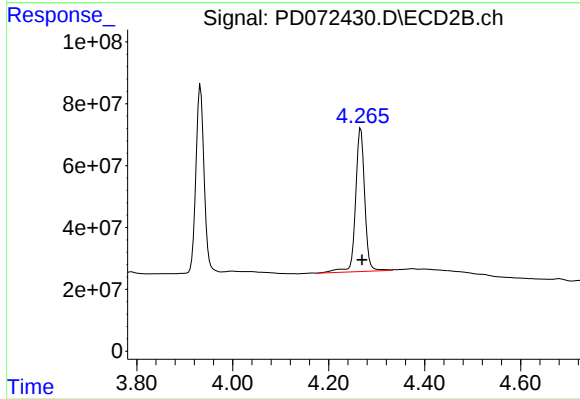
R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 712525983
Conc: 23.54 ng/ml



#3 gamma-BHC (Lindane)

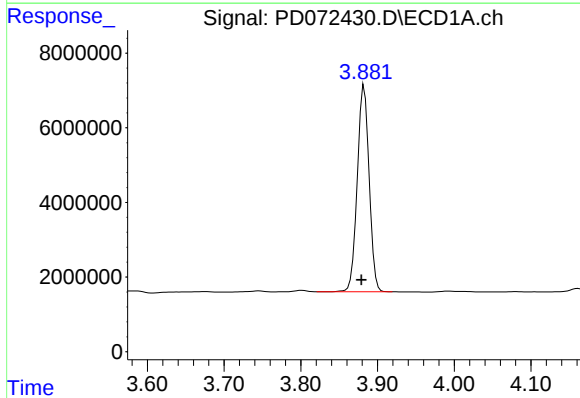
R.T.: 3.550 min
Delta R.T.: 0.003 min
Response: 59585034
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



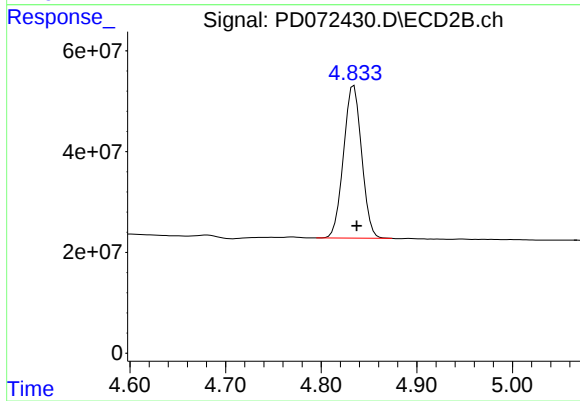
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: -0.003 min
Response: 617702566
Conc: 23.75 ng/ml



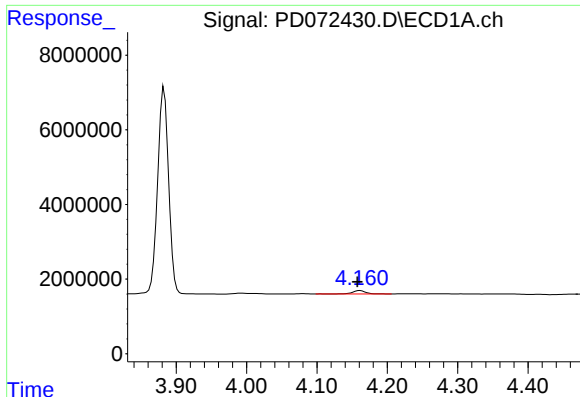
#4 Heptachlor

R.T.: 3.883 min
Delta R.T.: 0.004 min
Response: 59888503
Conc: 18.28 ng/ml



#4 Heptachlor

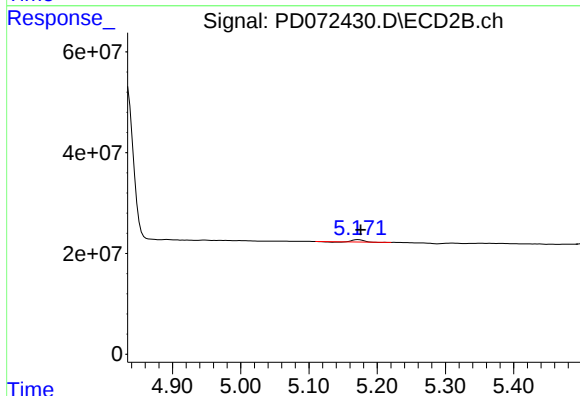
R.T.: 4.834 min
Delta R.T.: -0.003 min
Response: 399317686
Conc: 23.32 ng/ml



#5 Aldrin

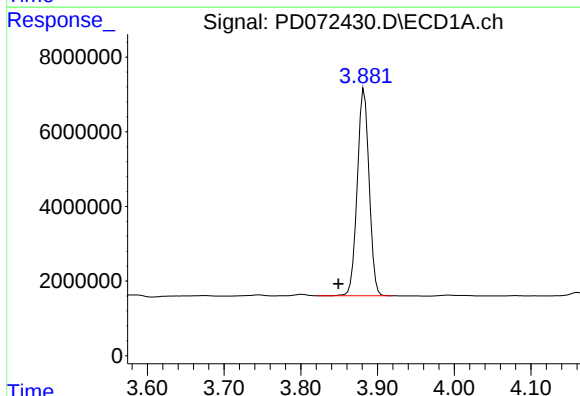
R.T.: 4.161 min
Delta R.T.: 0.004 min
Response: 1173097
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



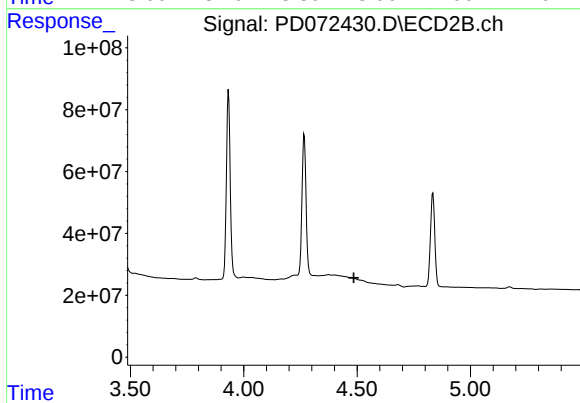
#5 Aldrin

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 4415185
Conc: 0.31 ng/ml



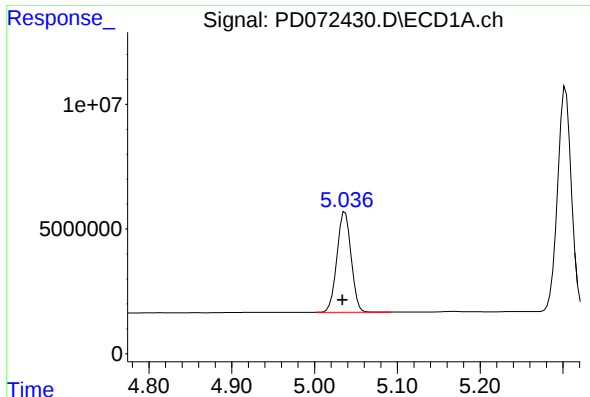
#6 beta-BHC

R.T.: 3.883 min
Delta R.T.: 0.034 min
Response: 59888503
Conc: 39.71 ng/ml



#6 beta-BHC

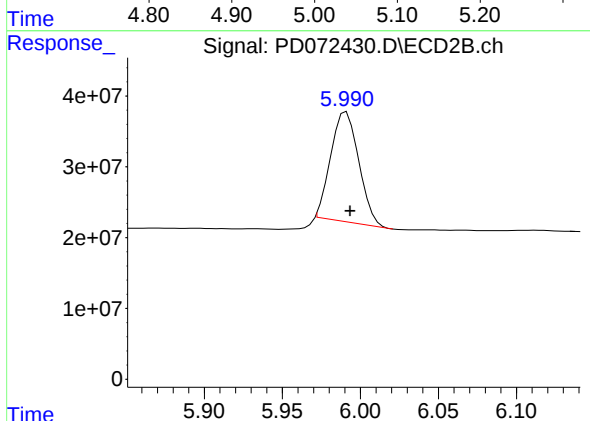
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#9 Endosulfan I

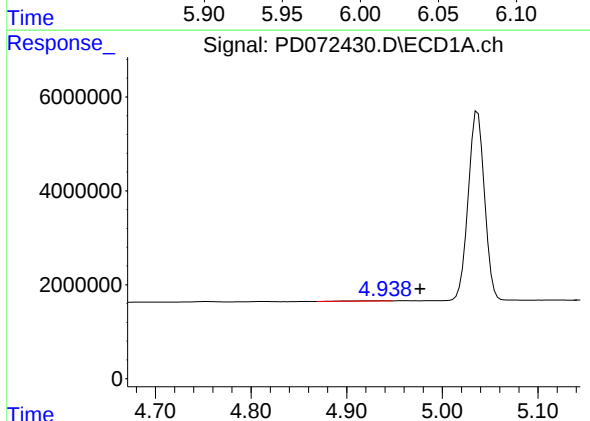
R.T.: 5.037 min
Delta R.T.: 0.003 min
Response: 47973150
Conc: 18.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



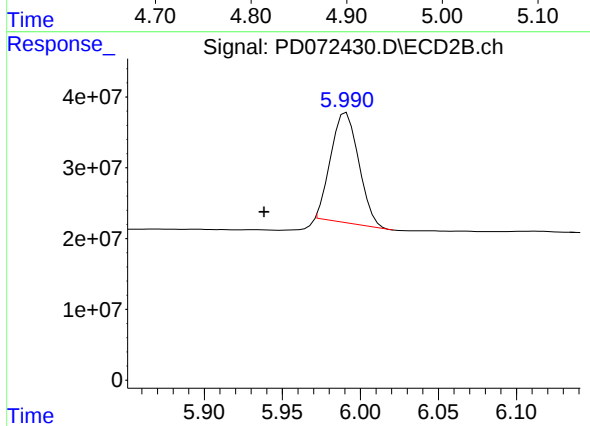
#9 Endosulfan I

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 191256396
Conc: 19.99 ng/ml



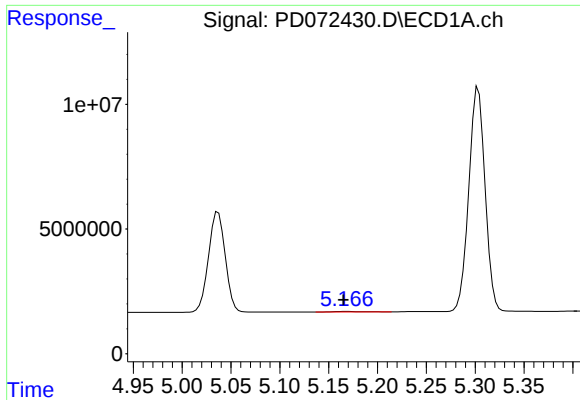
#11 cis-Chlordane

R.T.: 4.939 min
Delta R.T.: -0.037 min
Response: 139444
Conc: N.D.



#11 cis-Chlordane

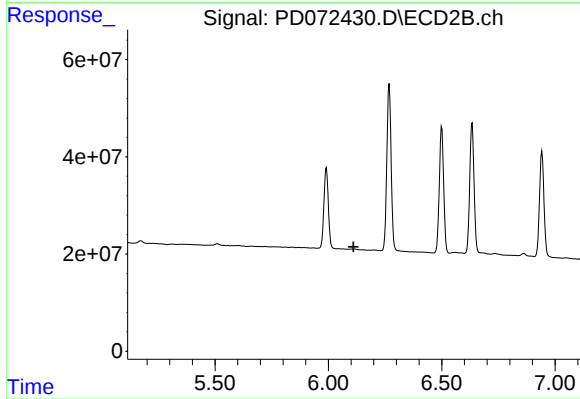
R.T.: 5.991 min
Delta R.T.: 0.053 min
Response: 191256396
Conc: 18.12 ng/ml



#12 4,4'-DDE

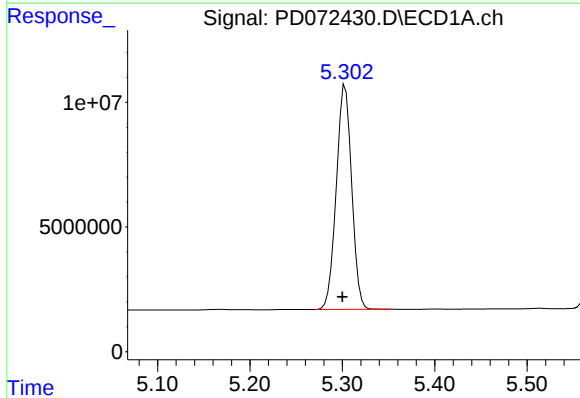
R.T.: 5.167 min
Delta R.T.: 0.002 min
Response: 420032
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



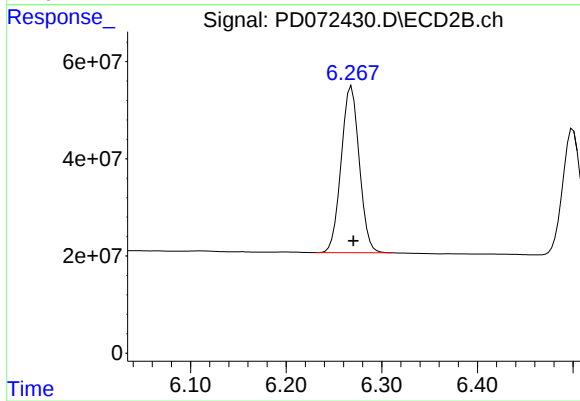
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



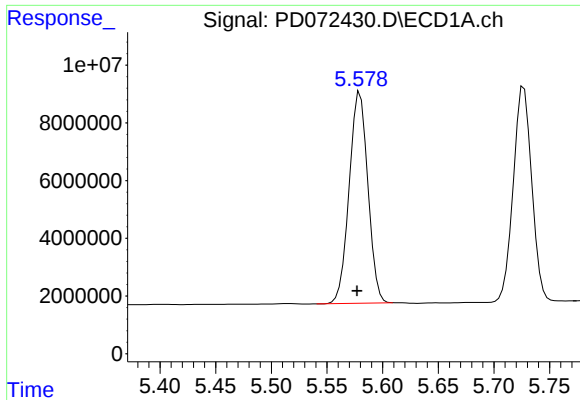
#13 Dieldrin

R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 104236019
Conc: 36.33 ng/ml



#13 Dieldrin

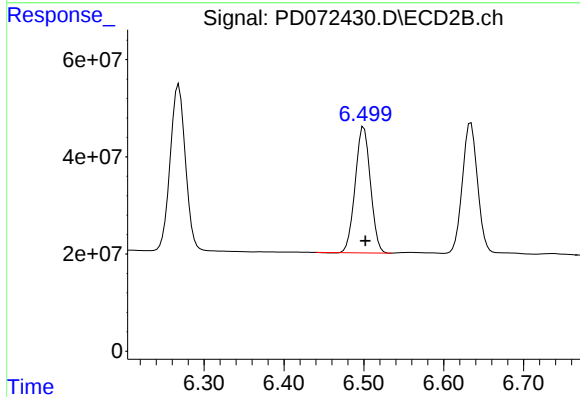
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 452300683
Conc: 47.44 ng/ml



#14 Endrin

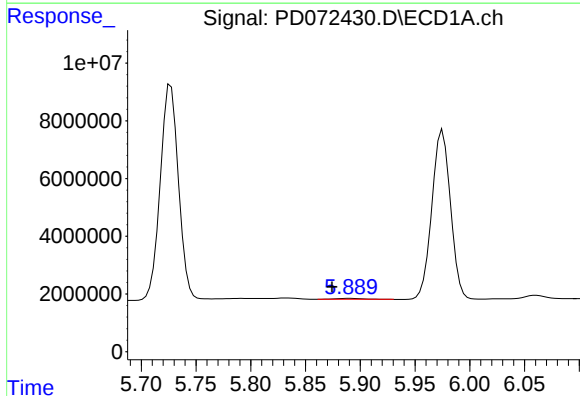
R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 85740486
Conc: 34.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



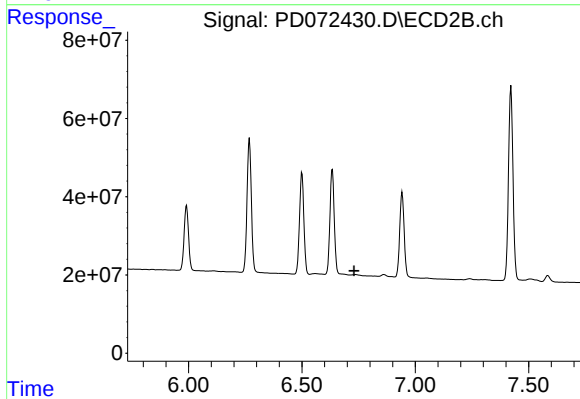
#14 Endrin

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 344517118
Conc: 42.94 ng/ml



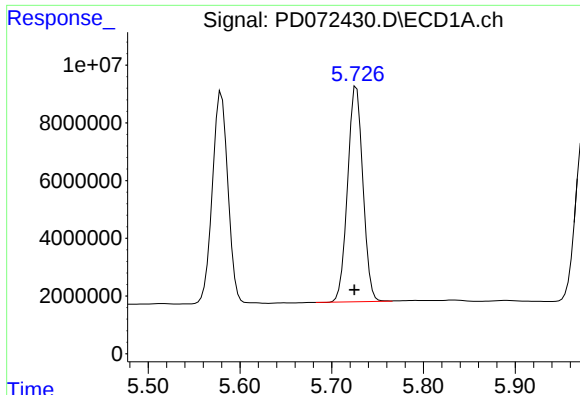
#15 Endosulfan II

R.T.: 5.891 min
Delta R.T.: 0.016 min
Response: 503094
Conc: 0.21 ng/ml



#15 Endosulfan II

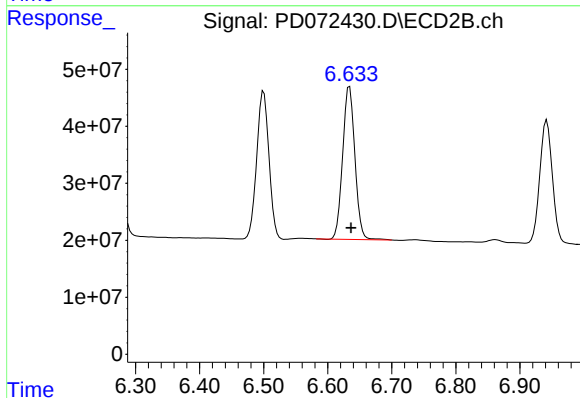
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

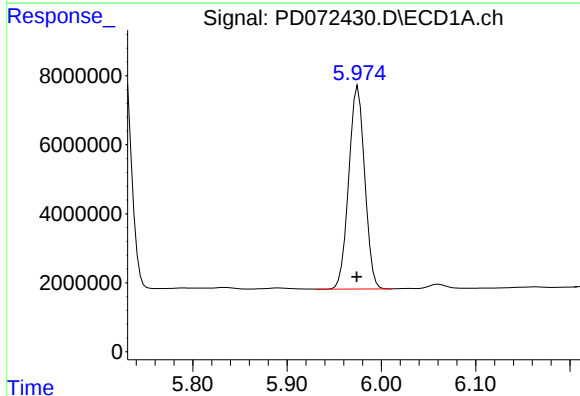
R.T.: 5.727 min
Delta R.T.: 0.002 min
Response: 86201196
Conc: 38.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



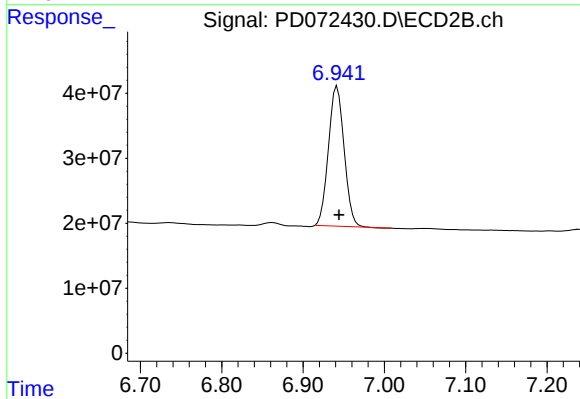
#16 4,4'-DDD

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 355229504
Conc: 49.88 ng/ml



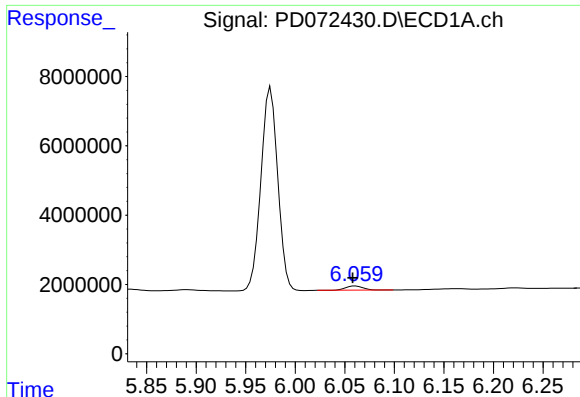
#17 4,4'-DDT

R.T.: 5.975 min
Delta R.T.: 0.002 min
Response: 69274475
Conc: 32.12 ng/ml



#17 4,4'-DDT

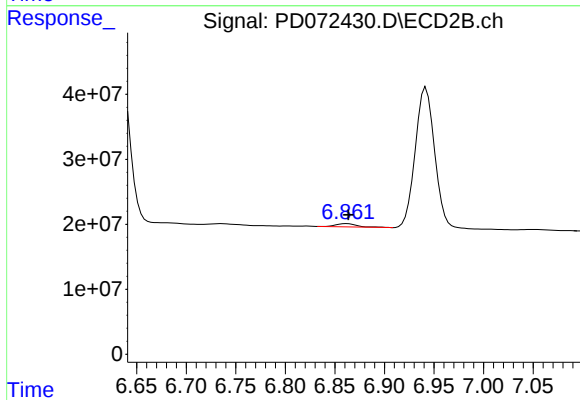
R.T.: 6.942 min
Delta R.T.: -0.002 min
Response: 289063274
Conc: 42.88 ng/ml



#18 Endrin aldehyde

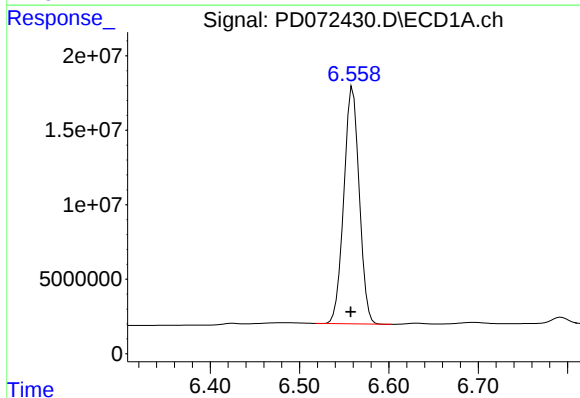
R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 1500678
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



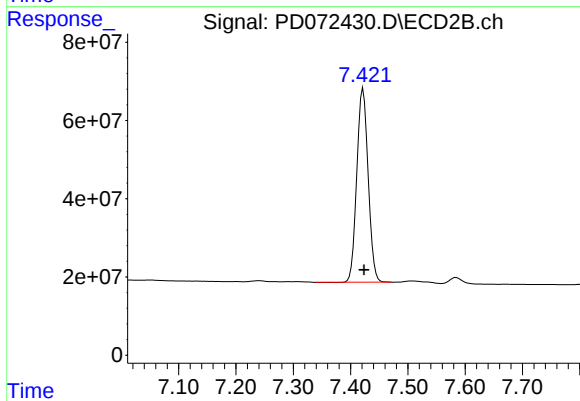
#18 Endrin aldehyde

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 7076963
Conc: 1.15 ng/ml



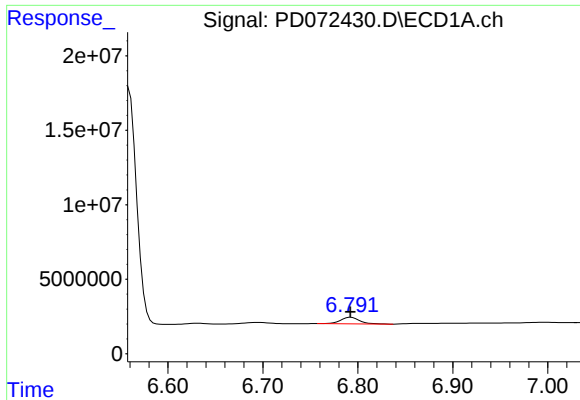
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: 0.002 min
Response: 190757640
Conc: 162.07 ng/ml



#20 Methoxychlor

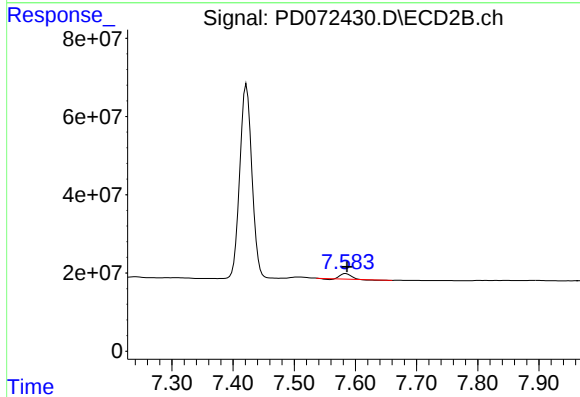
R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 680986287
Conc: 212.16 ng/ml



#21 Endrin ketone

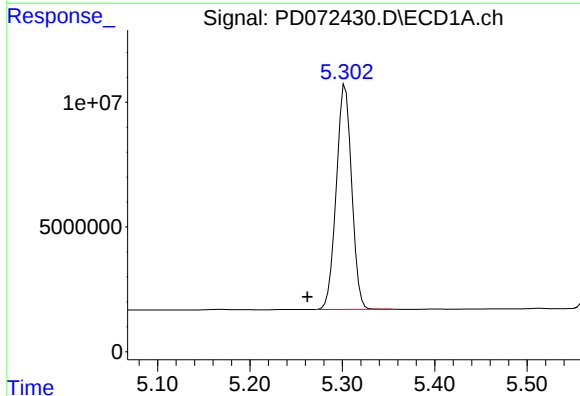
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 6156330
Conc: 2.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



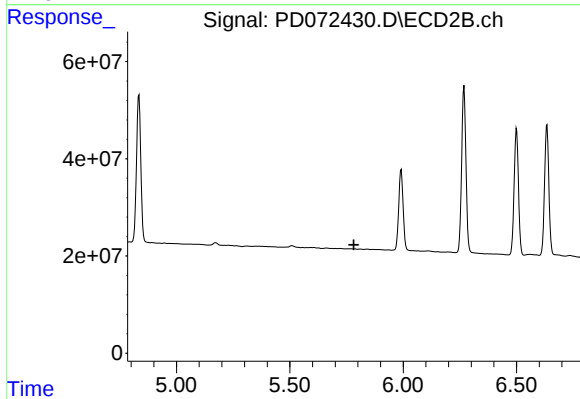
#21 Endrin ketone

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 13630573
Conc: 1.86 ng/ml



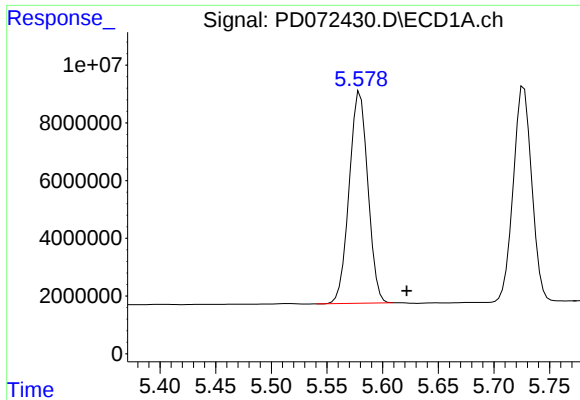
#22 Toxaphene-1

R.T.: 5.303 min
Delta R.T.: 0.041 min
Response: 104236019
Conc: 8826.16 ng/ml



#22 Toxaphene-1

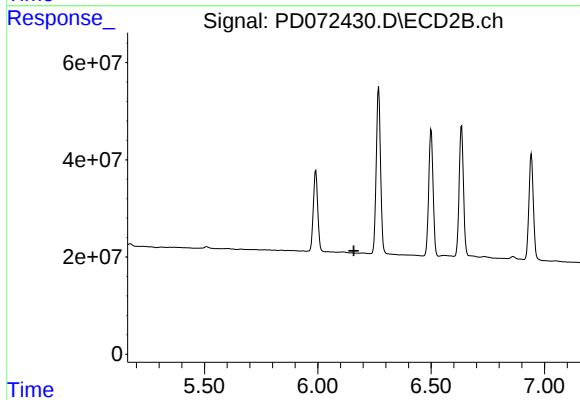
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

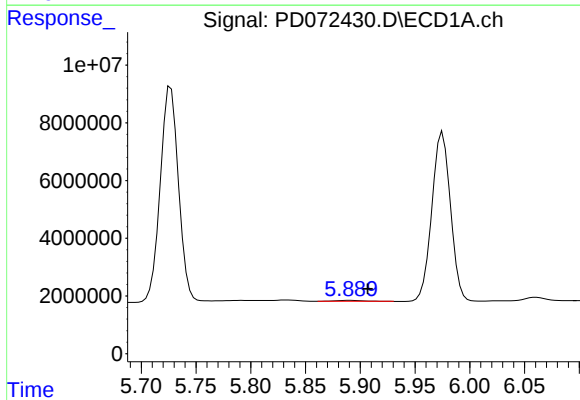
R.T.: 5.580 min
Delta R.T.: -0.042 min
Response: 85740486
Conc: 6845.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



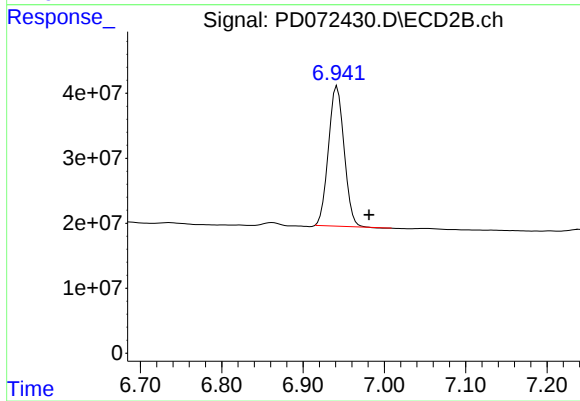
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



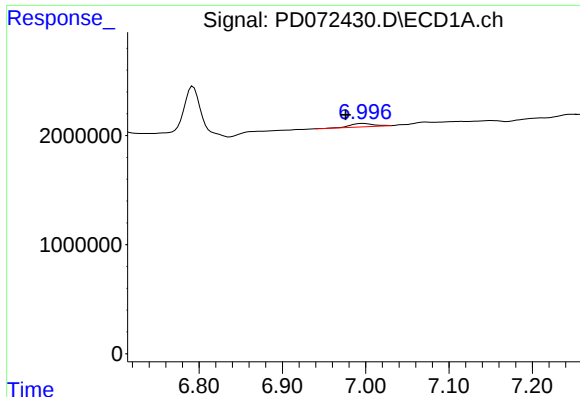
#24 Toxaphene-3

R.T.: 5.891 min
Delta R.T.: -0.016 min
Response: 503094
Conc: 27.98 ng/ml



#24 Toxaphene-3

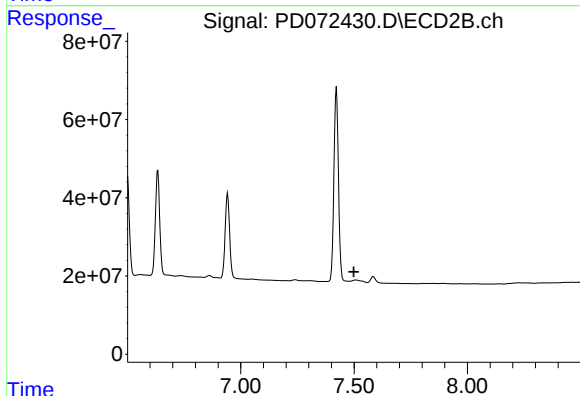
R.T.: 6.942 min
Delta R.T.: -0.039 min
Response: 289063274
Conc: 2345.41 ng/ml



#26 Toxaphene-5

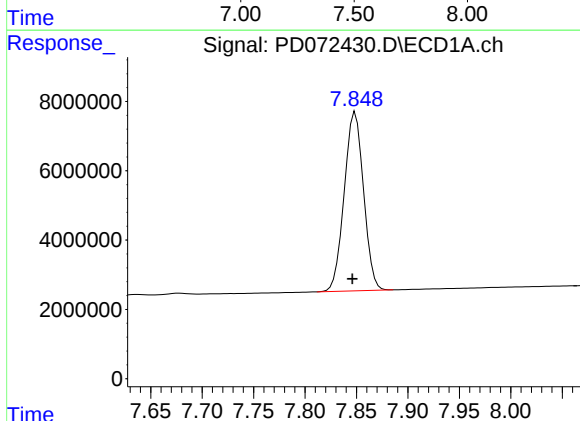
R.T.: 6.997 min
Delta R.T.: 0.021 min
Response: 588551
Conc: 14.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



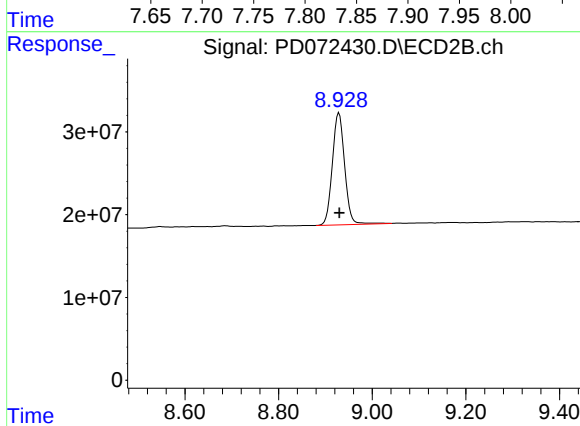
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.003 min
Response: 67573101
Conc: 34.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: -0.001 min
Response: 246441526
Conc: 48.79 ng/ml