

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120122\
 Data File : PD073283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 13:56
 Operator : AR\AJ
 Sample : INDB386
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 20:37:40 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

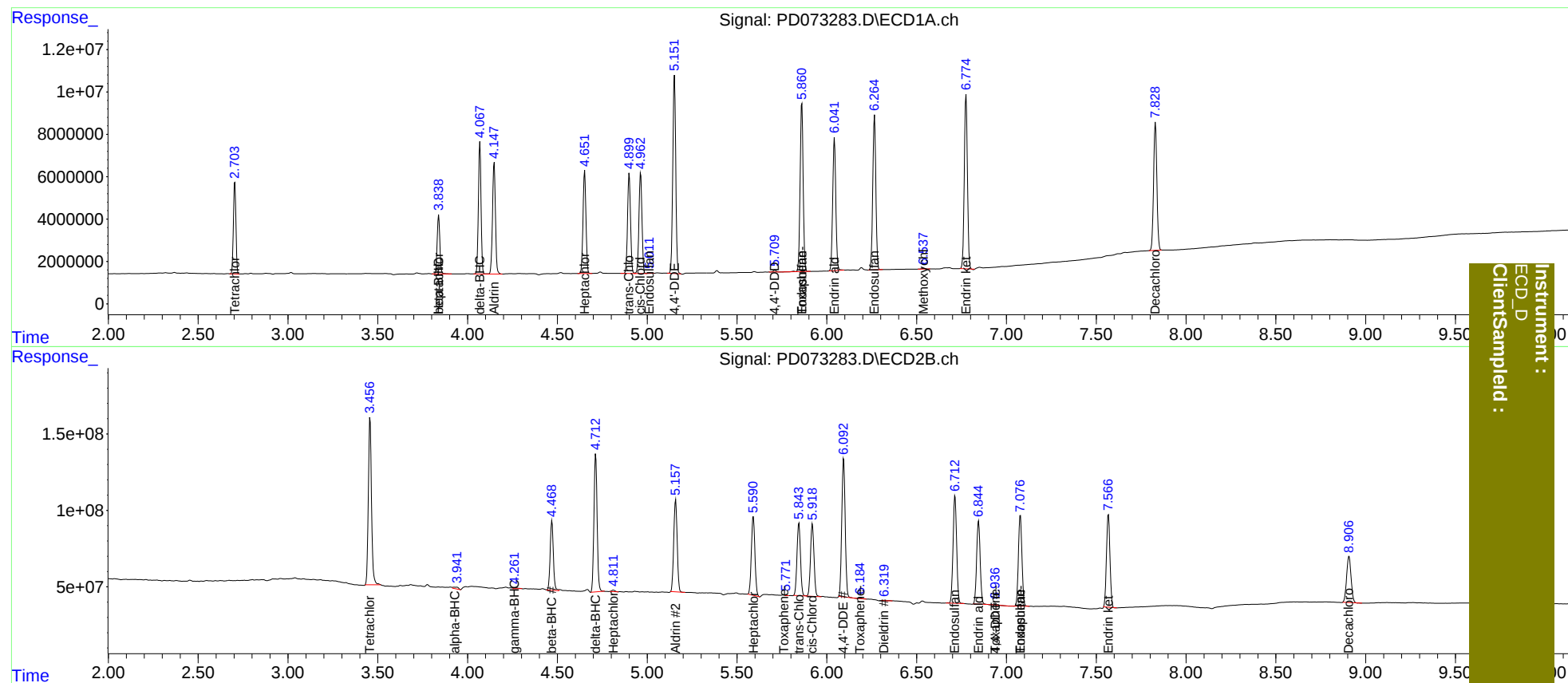
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.457	42081231	1329.7E6	17.549	20.355
27)	SA Decachlor...	7.830	8.908	76453122	519.4E6	33.505	35.100
Target Compounds							
2)	A alpha-BHC	0.000	3.929	0	21688821	N.D.	0.249
3)	MA gamma-BHC...	0.000	4.262	0	9068707	N.D.	0.134
4)	MA Heptachlor	3.839	4.812	28952362	12830915	8.666	0.279 #
5)	MB Aldrin	4.148	5.159	59930005	794.1E6	17.785	19.773
6)	B beta-BHC	3.839	4.470	28952362	555.1E6	18.033	20.775
7)	B delta-BHC	4.069	4.713	63338517	1105.3E6	17.427	20.313
8)	B Heptachlo...	4.652	5.591	54742640	704.7E6	17.618	20.848
9)	A Endosulfan I	5.015	5.977	321303	1298452	0.114	<MDL #
10)	B trans-Chl...	4.900	5.845	53959030	636.6E6	17.507	20.152
11)	B cis-Chlor...	4.964	5.920	55226316	642.0E6	17.638	20.223
12)	B 4,4'-DDE	5.152	6.094	105.8E6	1193.2E6	35.376	39.745
13)	MA Dieldrin	0.000	6.321f	0	7108182	N.D.	0.236
15)	B Endosulfa...	5.861	6.714	93961506	975.9E6	34.891	40.397
16)	A 4,4'-DDD	5.711	6.622	947570	1214347	0.393	<MDL #
17)	MA 4,4'-DDT	0.000	6.937	0	11047711	N.D.	0.514
18)	B Endrin al...	6.042	6.845	74554477	746.0E6	34.519	39.380
19)	B Endosulfa...	6.266	7.078	86829755	812.0E6	34.606	39.048
20)	A Methoxychlor	6.538	0.000	472312	0	0.377	N.D. #
21)	B Endrin ke...	6.775	7.568	99468126	817.8E6	34.075	36.625
22)	Toxaphene-1	0.000	5.771	0	2138096	N.D.	18.195
23)	Toxaphene-2	0.000	6.184f	0	2940598	N.D.	13.722
24)	Toxaphene-3	5.861	6.937	93961506	11047711	4371.406	22.006 #
25)	Toxaphene-4	0.000	7.078	0	812.0E6	N.D.	1818.343

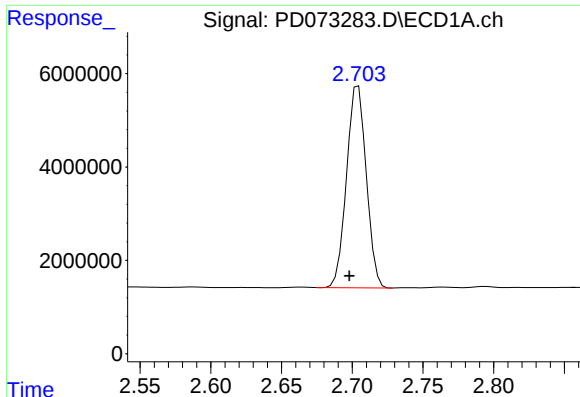
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120122\
Data File : PD073283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2022 13:56
Operator : AR\AJ
Sample : INDB386
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 20:37:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD11722CLP.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

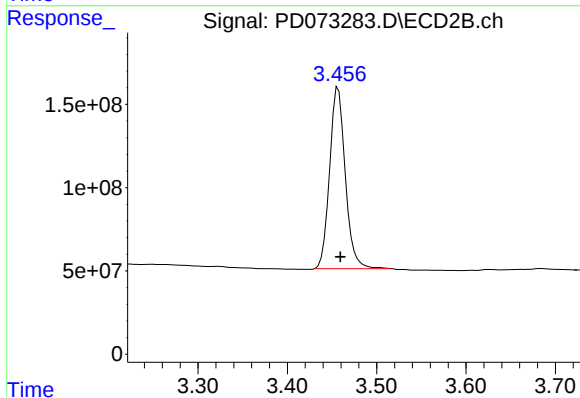




#1 Tetrachloro-m-xylene

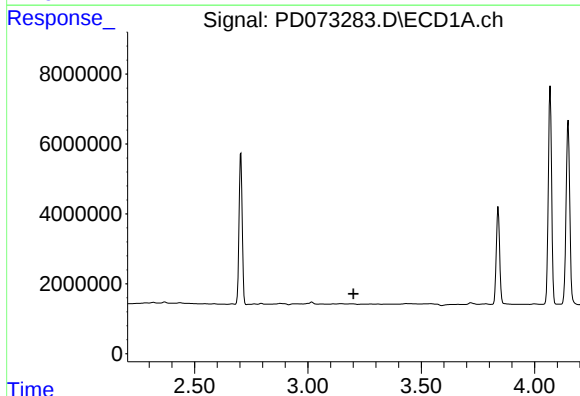
R.T.: 2.704 min
Delta R.T.: 0.006 min
Response: 42081231
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



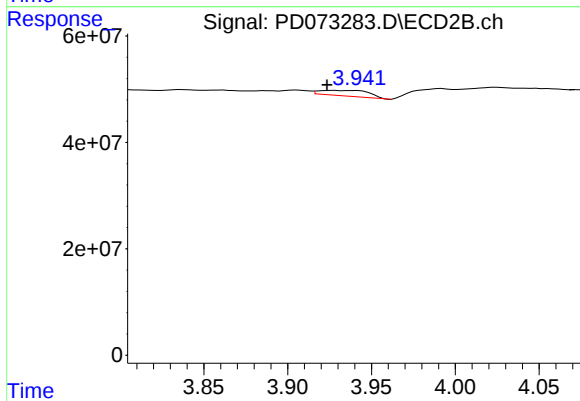
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.002 min
Response: 1329685026
Conc: 20.36 ng/ml



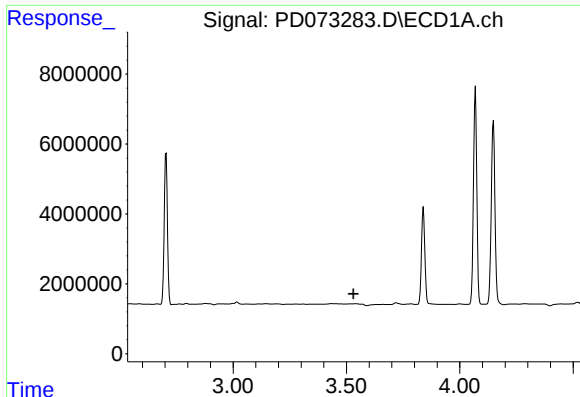
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.201 min
Response: 0
Conc: N.D.



#2 alpha-BHC

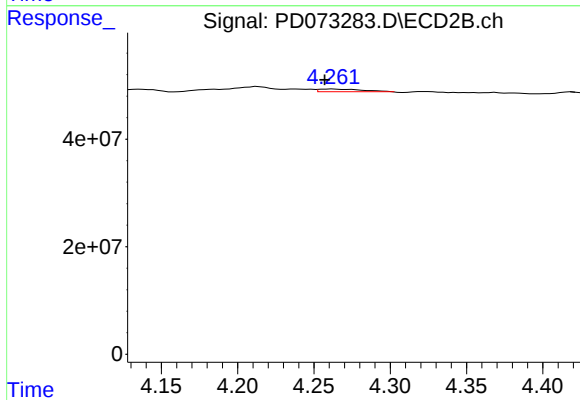
R.T.: 3.929 min
Delta R.T.: 0.005 min
Response: 21688821
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

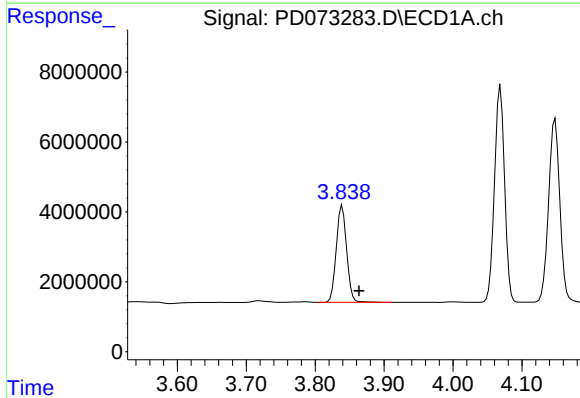
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



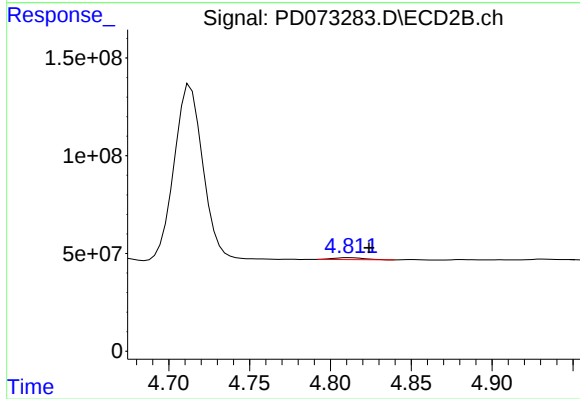
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: 0.005 min
Response: 9068707
Conc: 0.13 ng/ml



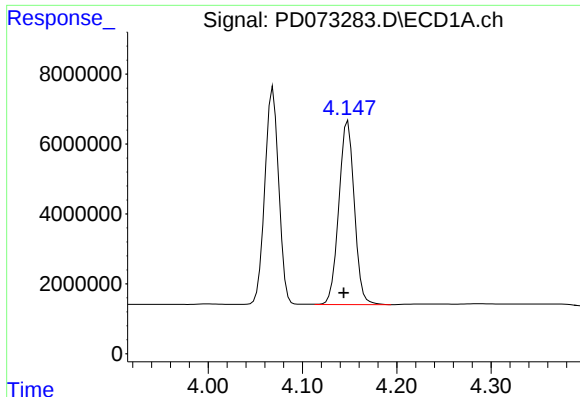
#4 Heptachlor

R.T.: 3.839 min
Delta R.T.: -0.024 min
Response: 28952362
Conc: 8.67 ng/ml



#4 Heptachlor

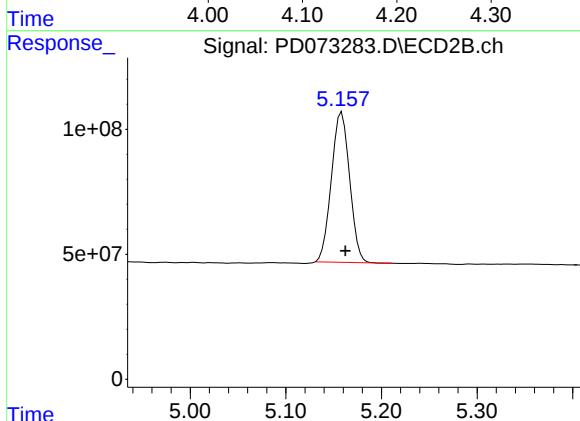
R.T.: 4.812 min
Delta R.T.: -0.012 min
Response: 12830915
Conc: 0.28 ng/ml



#5 Aldrin

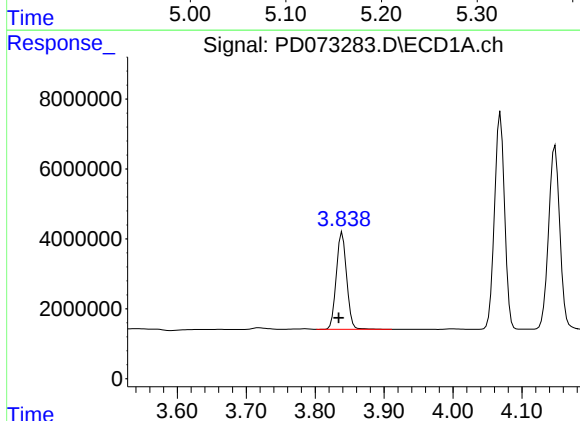
R.T.: 4.148 min
Delta R.T.: 0.004 min
Response: 59930005
Conc: 17.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



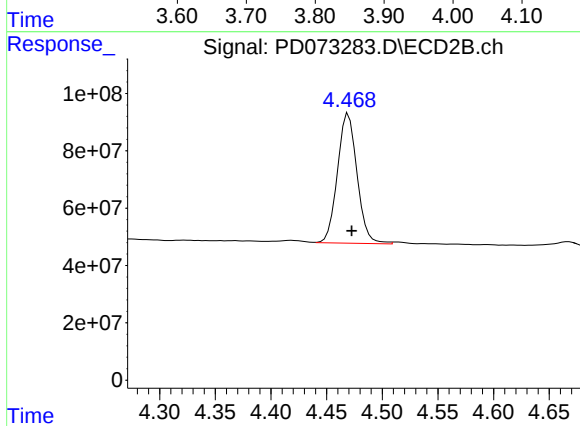
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 794119605
Conc: 19.77 ng/ml



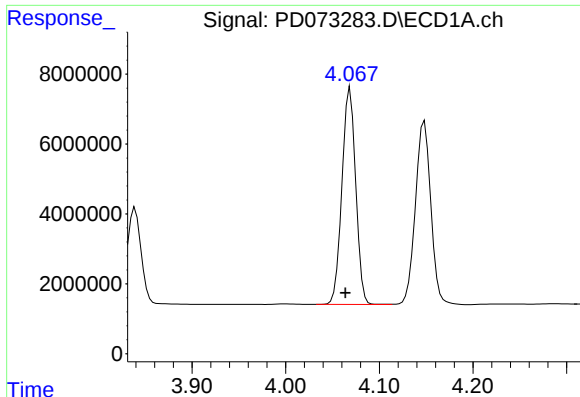
#6 beta-BHC

R.T.: 3.839 min
Delta R.T.: 0.005 min
Response: 28952362
Conc: 18.03 ng/ml



#6 beta-BHC

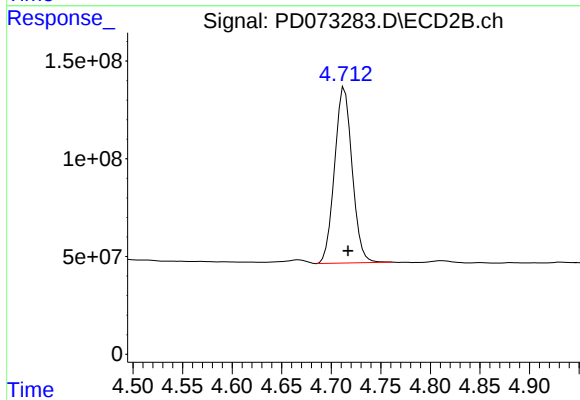
R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 555088392
Conc: 20.78 ng/ml



#7 delta-BHC

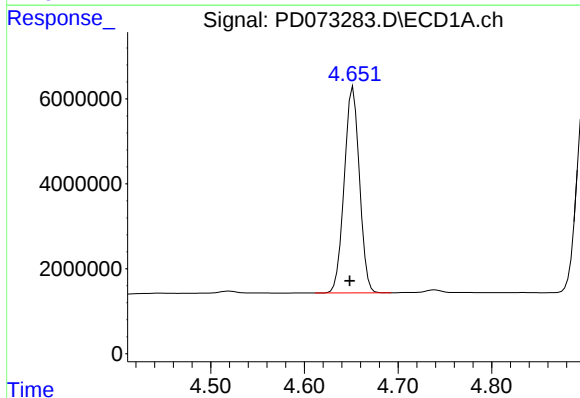
R.T.: 4.069 min
Delta R.T.: 0.005 min
Response: 63338517
Conc: 17.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



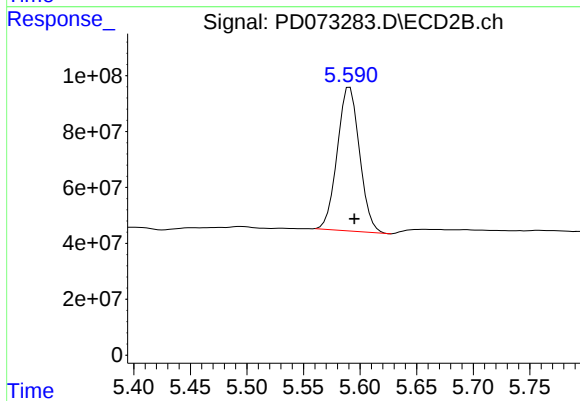
#7 delta-BHC

R.T.: 4.713 min
Delta R.T.: -0.004 min
Response: 1105257943
Conc: 20.31 ng/ml



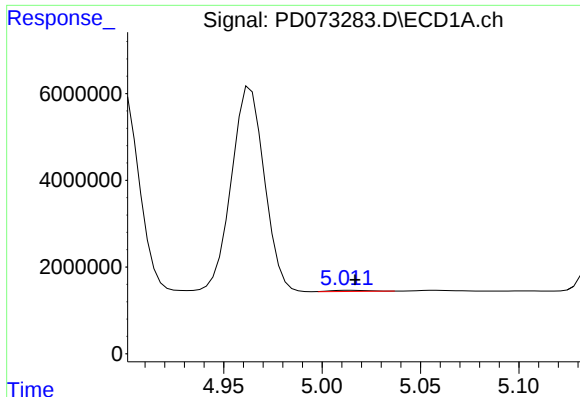
#8 Heptachlor epoxide

R.T.: 4.652 min
Delta R.T.: 0.004 min
Response: 54742640
Conc: 17.62 ng/ml



#8 Heptachlor epoxide

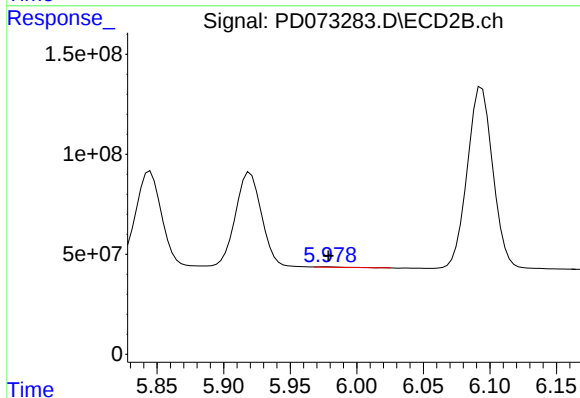
R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 704707928
Conc: 20.85 ng/ml



#9 Endosulfan I

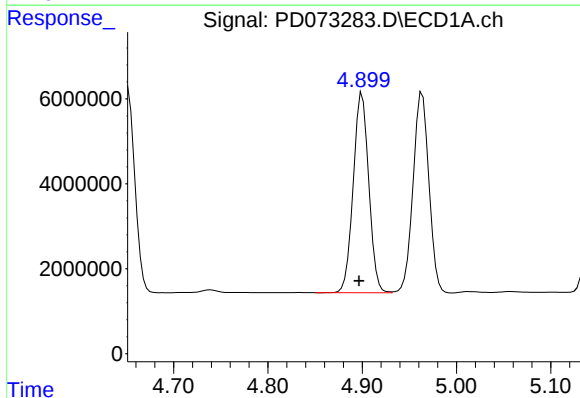
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 321303
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



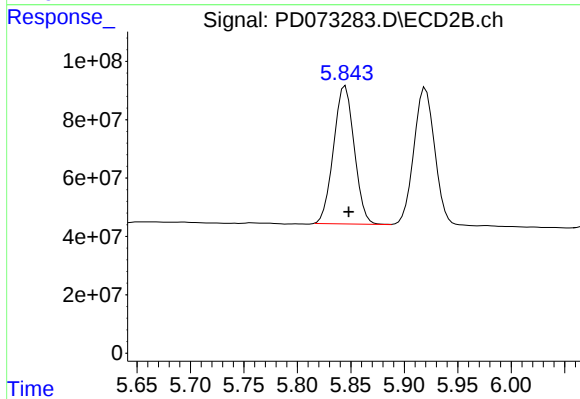
#9 Endosulfan I

R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 1298452
Conc: N.D.



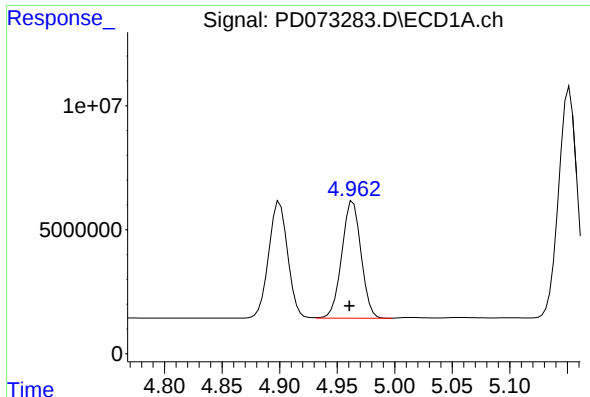
#10 trans-Chlordane

R.T.: 4.900 min
Delta R.T.: 0.003 min
Response: 53959030
Conc: 17.51 ng/ml



#10 trans-Chlordane

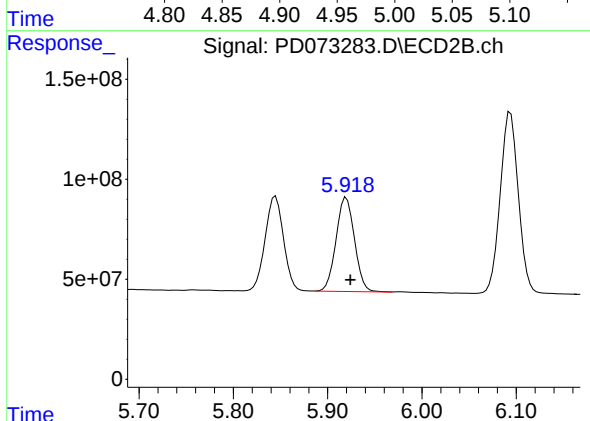
R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 636625476
Conc: 20.15 ng/ml



#11 cis-Chlordane

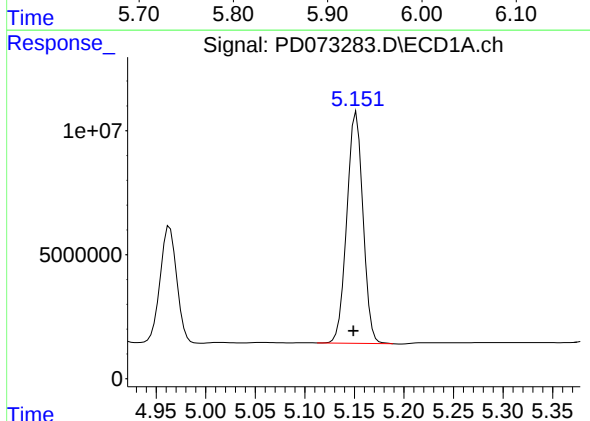
R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 55226316
Conc: 17.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



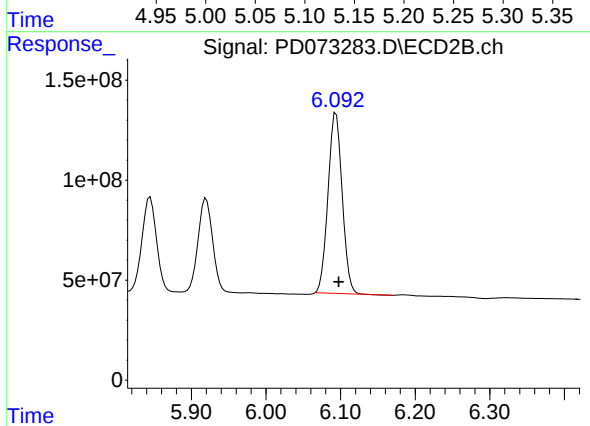
#11 cis-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.004 min
Response: 642000850
Conc: 20.22 ng/ml



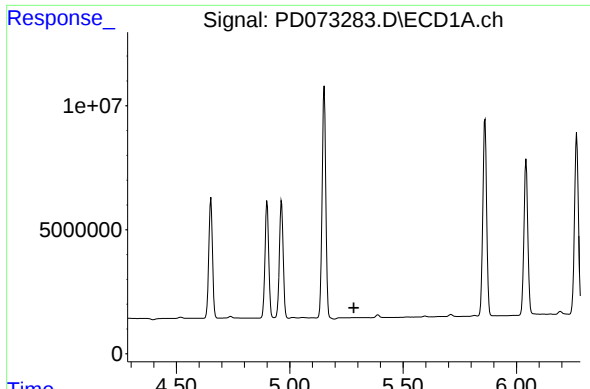
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: 0.003 min
Response: 105833372
Conc: 35.38 ng/ml



#12 4,4'-DDE

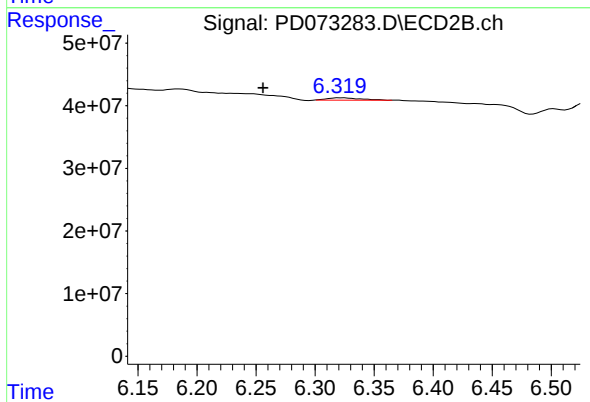
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 1193246864
Conc: 39.74 ng/ml



#13 Dieldrin

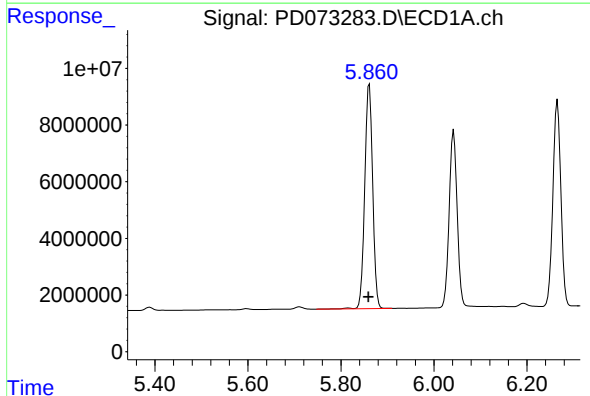
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



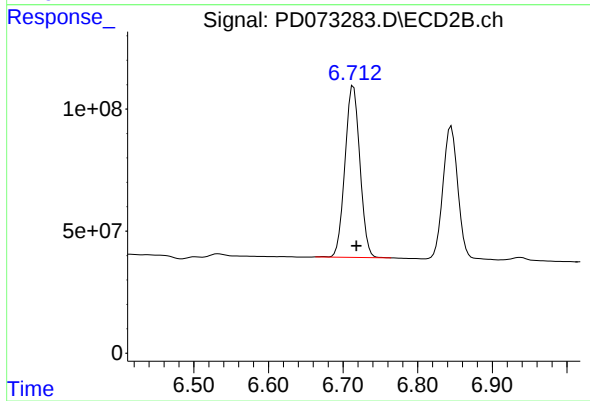
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.065 min
Response: 7108182
Conc: 0.24 ng/ml



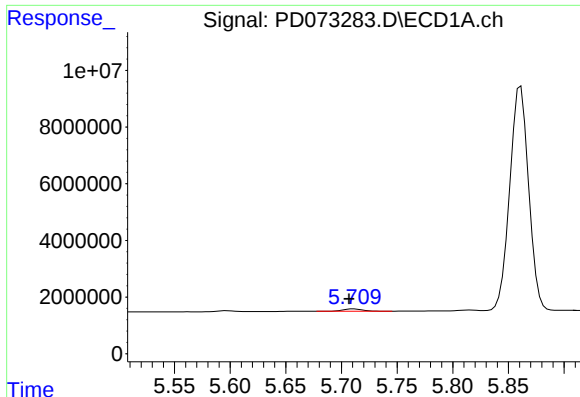
#15 Endosulfan II

R.T.: 5.861 min
Delta R.T.: 0.002 min
Response: 93961506
Conc: 34.89 ng/ml



#15 Endosulfan II

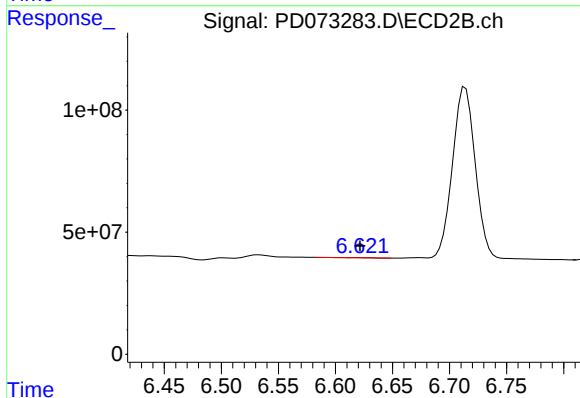
R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 975913818
Conc: 40.40 ng/ml



#16 4,4'-DDD

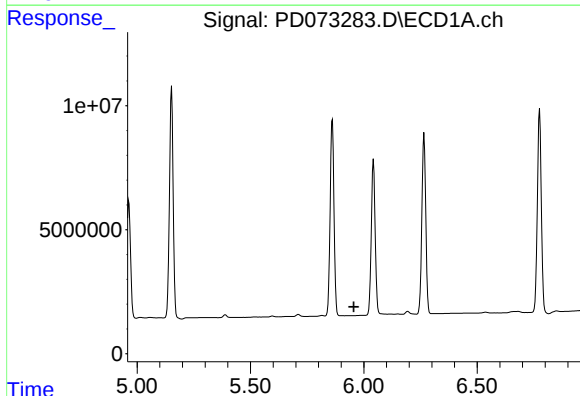
R.T.: 5.711 min
Delta R.T.: 0.004 min
Response: 947570
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



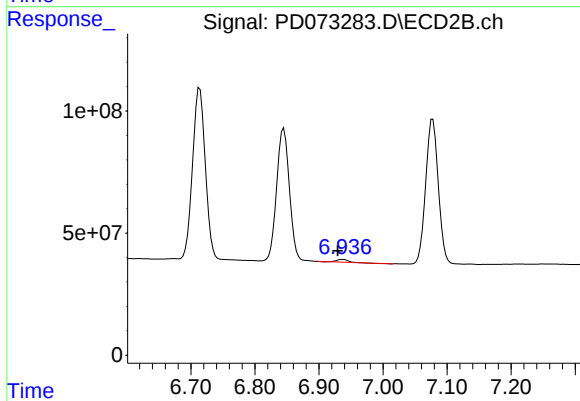
#16 4,4'-DDD

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 1214347
Conc: N.D.



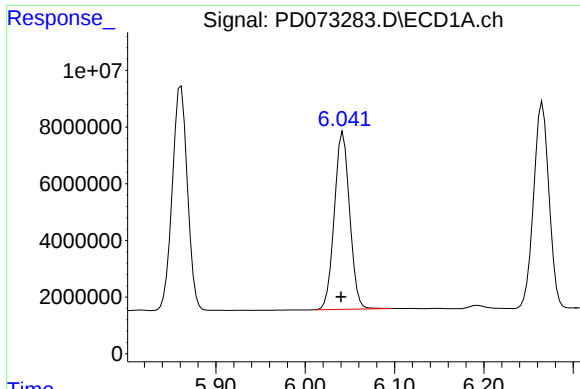
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

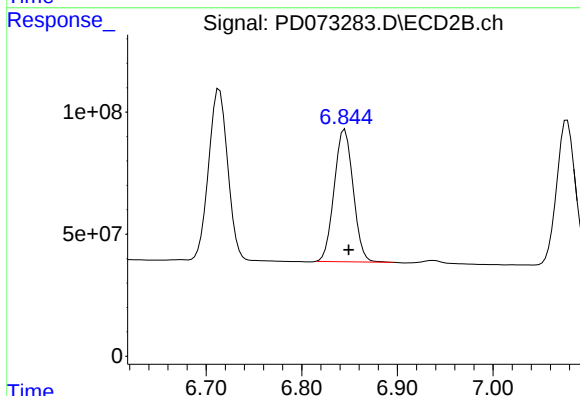
R.T.: 6.937 min
Delta R.T.: 0.008 min
Response: 11047711
Conc: 0.51 ng/ml



#18 Endrin aldehyde

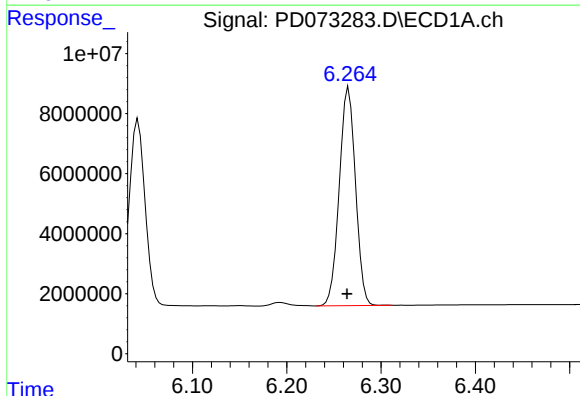
R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 74554477
Conc: 34.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



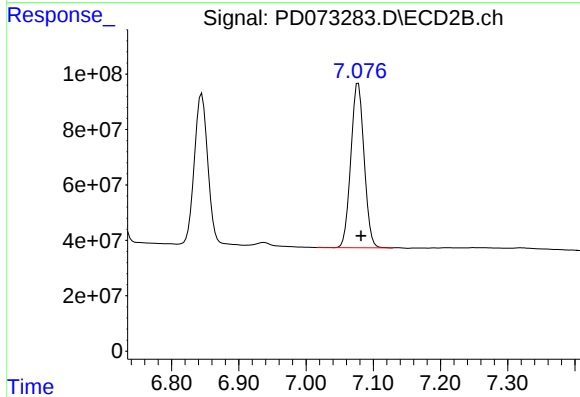
#18 Endrin aldehyde

R.T.: 6.845 min
Delta R.T.: -0.004 min
Response: 746031426
Conc: 39.38 ng/ml



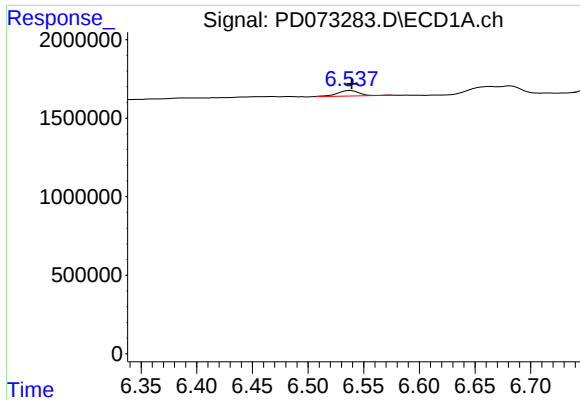
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: 0.002 min
Response: 86829755
Conc: 34.61 ng/ml



#19 Endosulfan Sulfate

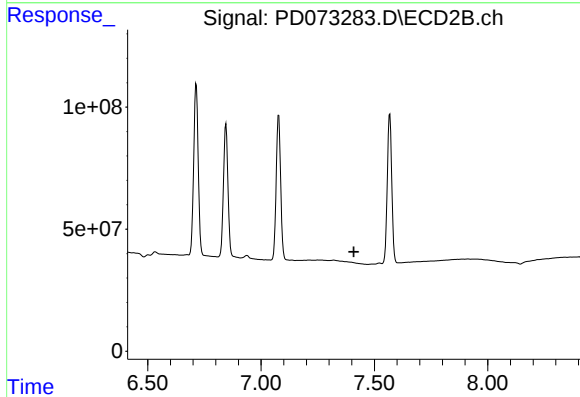
R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 811990359
Conc: 39.05 ng/ml



#20 Methoxychlor

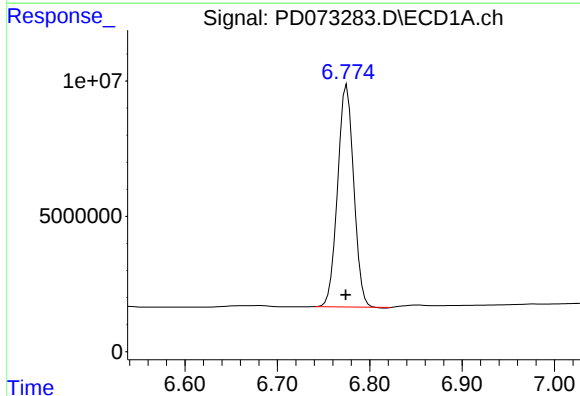
R.T.: 6.538 min
Delta R.T.: -0.001 min
Response: 472312
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



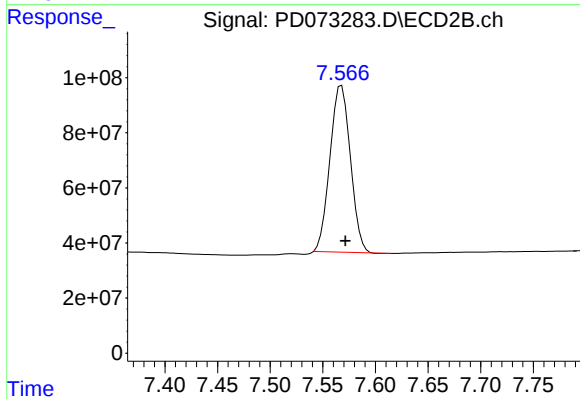
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



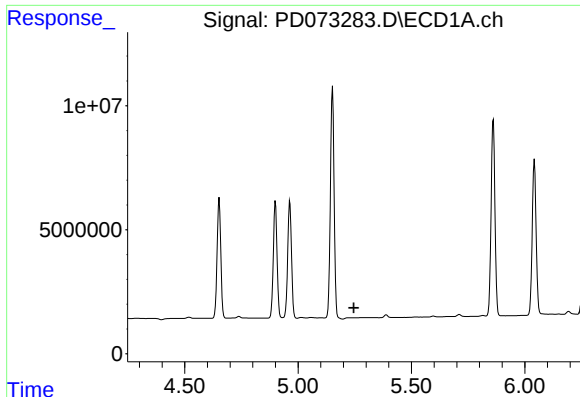
#21 Endrin ketone

R.T.: 6.775 min
Delta R.T.: 0.001 min
Response: 99468126
Conc: 34.07 ng/ml



#21 Endrin ketone

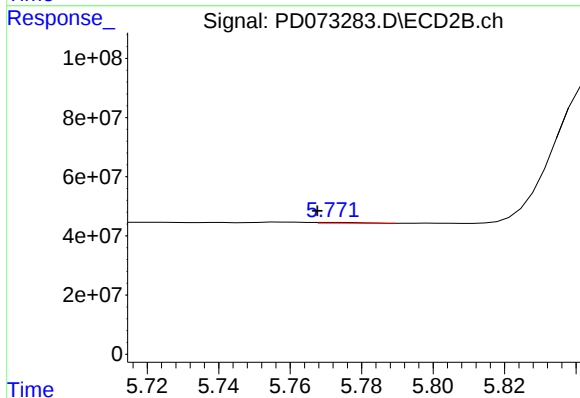
R.T.: 7.568 min
Delta R.T.: -0.004 min
Response: 817753726
Conc: 36.63 ng/ml



#22 Toxaphene-1

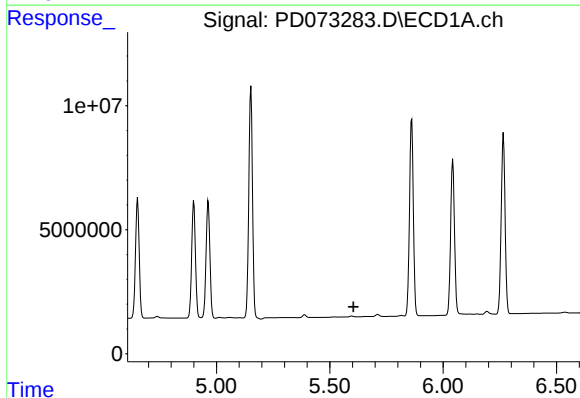
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



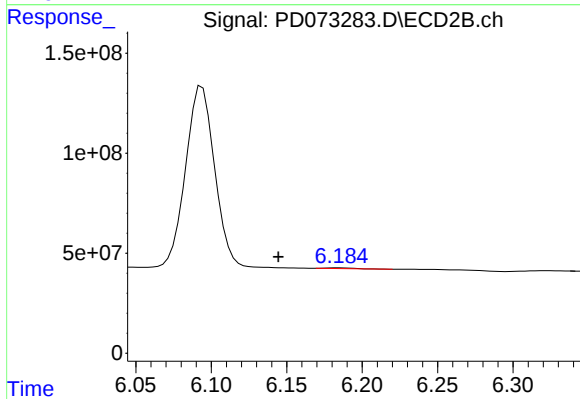
#22 Toxaphene-1

R.T.: 5.771 min
Delta R.T.: 0.003 min
Response: 2138096
Conc: 18.20 ng/ml



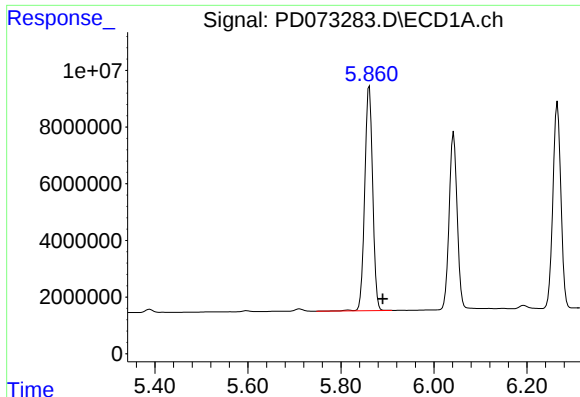
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

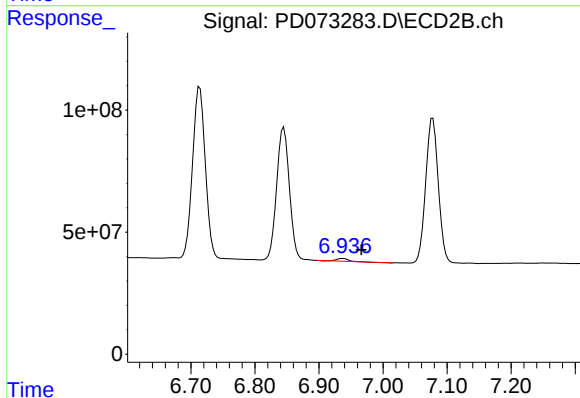
R.T.: 6.184 min
Delta R.T.: 0.040 min
Response: 2940598
Conc: 13.72 ng/ml



#24 Toxaphene-3

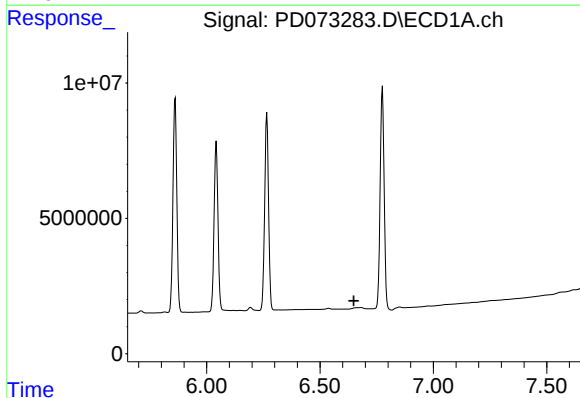
R.T.: 5.861 min
Delta R.T.: -0.029 min
Response: 93961506
Conc: 4371.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



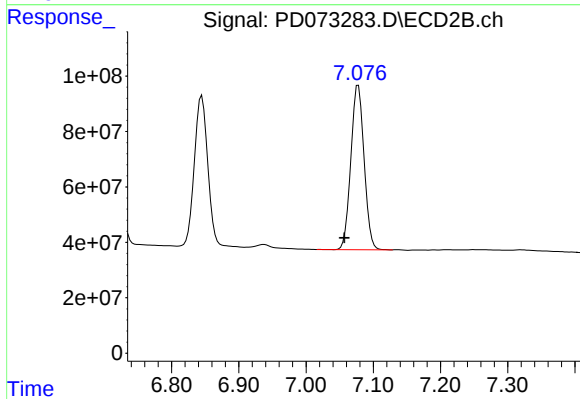
#24 Toxaphene-3

R.T.: 6.937 min
Delta R.T.: -0.029 min
Response: 11047711
Conc: 22.01 ng/ml



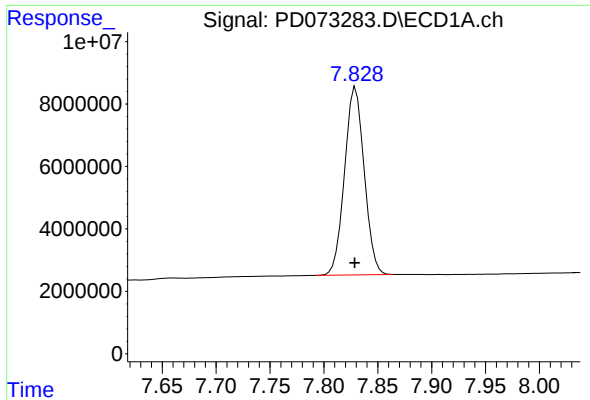
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

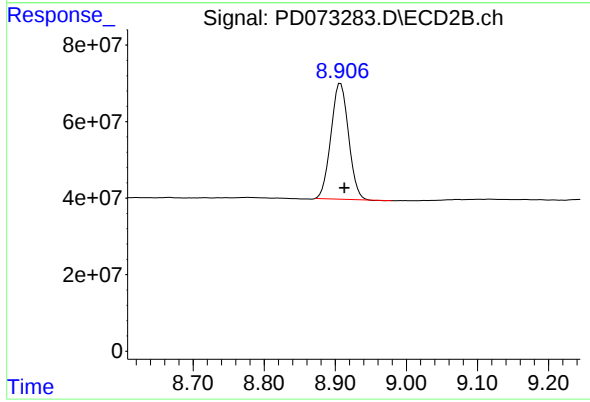
R.T.: 7.078 min
Delta R.T.: 0.021 min
Response: 811990359
Conc: 1818.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 76453122
Conc: 33.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 519421624
Conc: 35.10 ng/ml