

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
 Data File : PD069883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 15:41
 Operator : AR\AJ
 Sample : INDA270
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 03:28:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

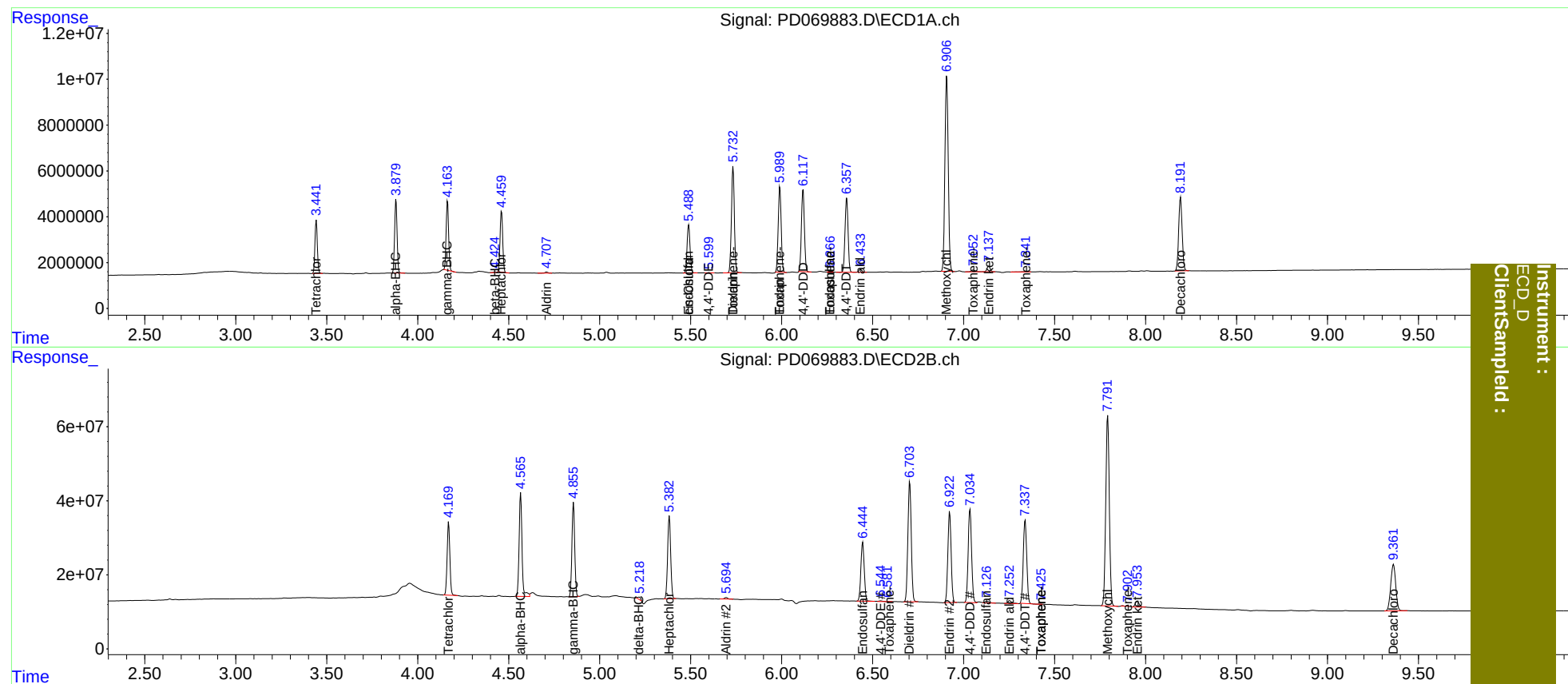
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.170	21211336	205.2E6	17.449	16.185
27)	SA Decachlor...	8.192	9.362	42495779	239.8E6	34.261	32.831
Target Compounds							
2)	A alpha-BHC	3.881	4.566	29924727	309.7E6	17.543	16.958
3)	MA gamma-BHC...	4.164	4.856	28269831	268.5E6	16.883	16.494
4)	MA Heptachlor	4.461	5.383	26880742	259.5E6	16.615	16.401
5)	MB Aldrin	4.708	5.696	556692	5054681	0.379	0.352
6)	B beta-BHC	4.425	0.000	163970	0	0.230	N.D. #
7)	B delta-BHC	0.000	5.216f	0	5967077	N.D.	0.527
9)	A Endosulfan I	5.489	6.446	23898822	205.5E6	17.377	16.264
10)	B trans-Chl...	0.000	6.391f	0	599397	N.D.	<MDL
11)	B cis-Chlor...	5.489	6.391	23898822	599397	17.155	<MDL #
12)	B 4,4'-DDE	5.601	6.544	170831	2474936	0.131	0.214 #
13)	MA Dieldrin	5.733	6.704	51439446	418.2E6	34.689	32.851
14)	MA Endrin	5.990	6.924	42190189	306.2E6	32.402	30.280
15)	B Endosulfa...	6.268	7.128	305437	6808696	0.262	0.712 #
16)	A 4,4'-DDD	6.118	7.035	40951798	329.9E6	34.943	33.328
17)	MA 4,4'-DDT	6.358	7.338	37792827	297.4E6	32.320	31.084
18)	B Endrin al...	6.434	7.253	1419027	10828538	1.365	1.311
19)	B Endosulfa...	0.000	7.425f	0	66874	N.D.	<MDL
20)	A Methoxychlor	6.908	7.792	108.3E6	700.4E6	164.795	158.880
21)	B Endrin ke...	7.138	7.955	3023293	23284947	2.220	2.434
22)	Toxaphene-1	5.733	6.594	51439446	169193	6538.283	1.883 #
23)	Toxaphene-2	5.990f	0.000	42190189	0	5162.903	N.D. #
24)	Toxaphene-3	6.268f	7.425f	305437	66874	35.103	0.258 #
25)	Toxaphene-4	7.053	7.425f	1117178	66874	30.965	0.333 #
26)	Toxaphene-5	7.343	7.902	309436	689912	18.217	5.438 #

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

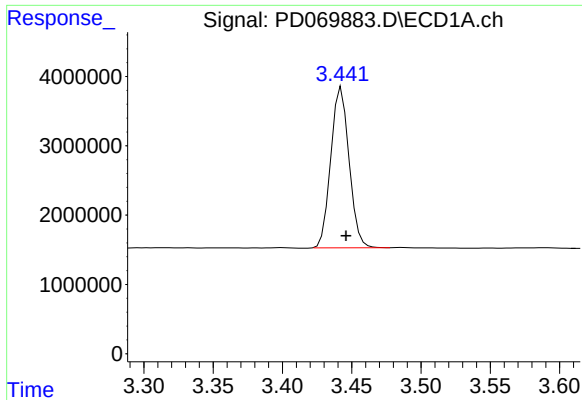
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
Data File : PD069883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 15:41
Operator : AR\AJ
Sample : INDA270
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 03:28:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 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



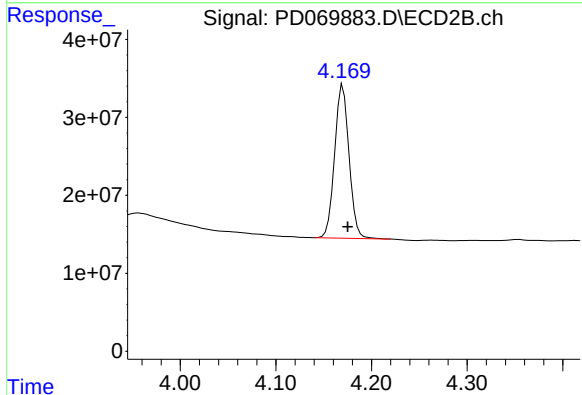
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

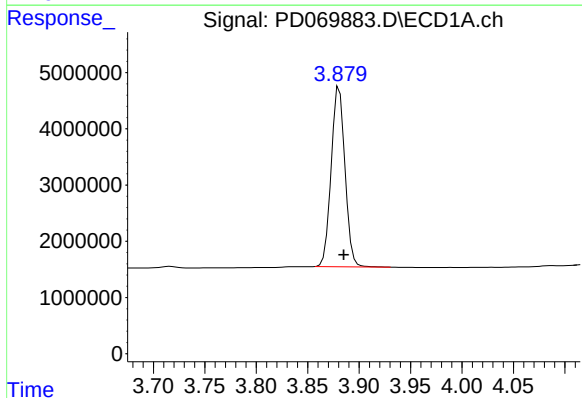
R.T.: 3.443 min
Delta R.T.: -0.003 min
Response: 21211336
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



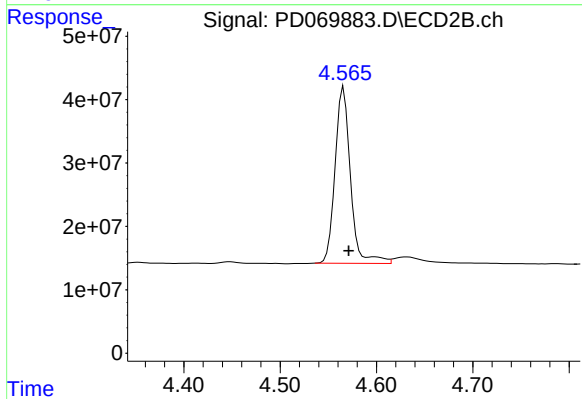
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.005 min
Response: 205229373
Conc: 16.18 ng/ml



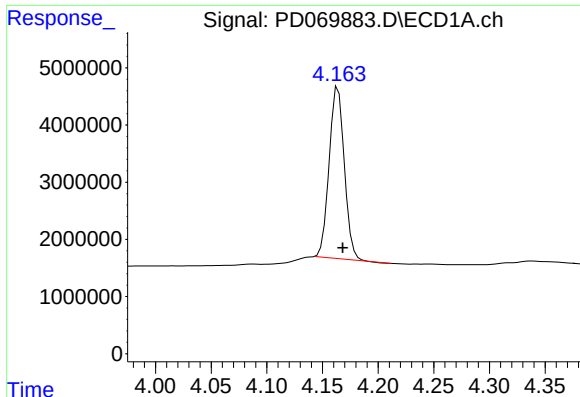
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.004 min
Response: 29924727
Conc: 17.54 ng/ml



#2 alpha-BHC

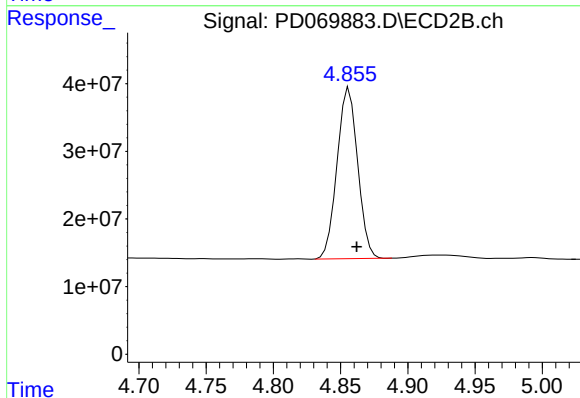
R.T.: 4.566 min
Delta R.T.: -0.005 min
Response: 309717506
Conc: 16.96 ng/ml



#3 gamma-BHC (Lindane)

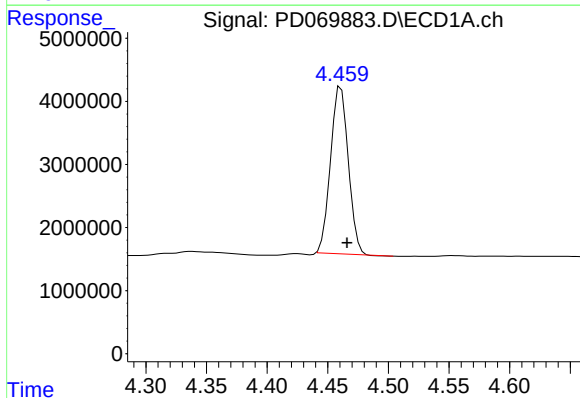
R.T.: 4.164 min
Delta R.T.: -0.004 min
Response: 28269831
Conc: 16.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



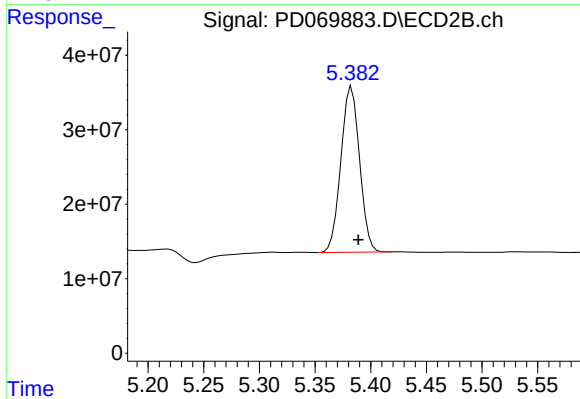
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 268536180
Conc: 16.49 ng/ml



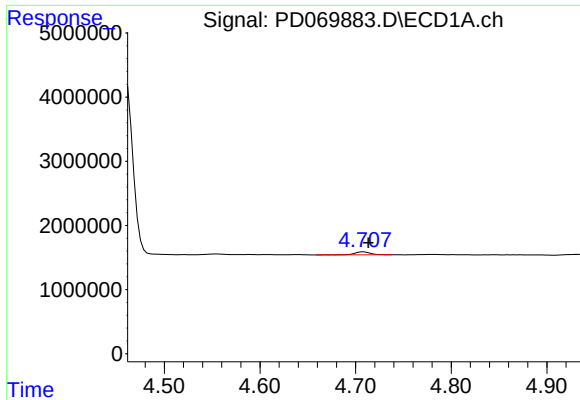
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: -0.005 min
Response: 26880742
Conc: 16.61 ng/ml



#4 Heptachlor

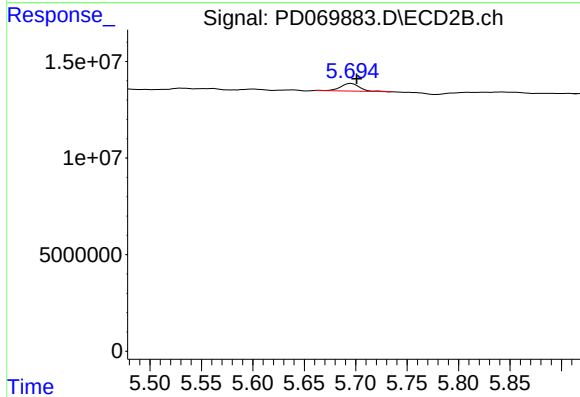
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 259516663
Conc: 16.40 ng/ml



#5 Aldrin

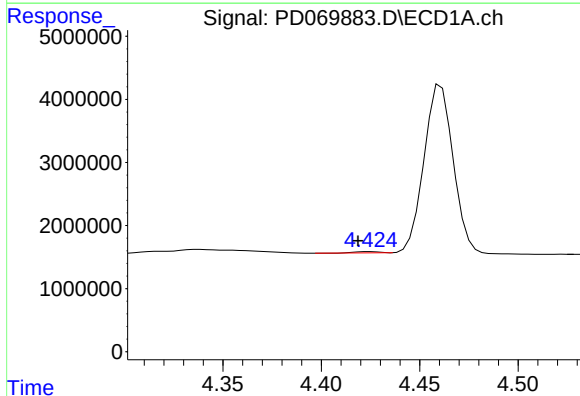
R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 556692
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



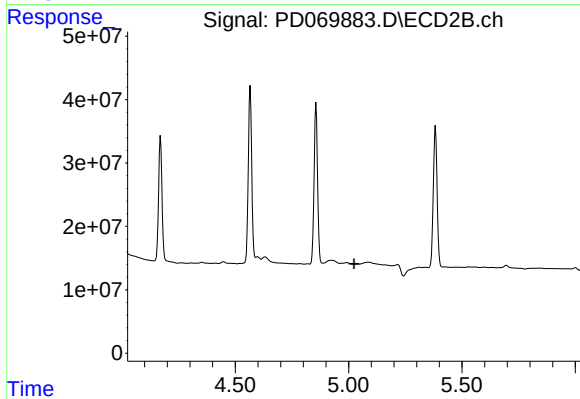
#5 Aldrin

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 5054681
Conc: 0.35 ng/ml



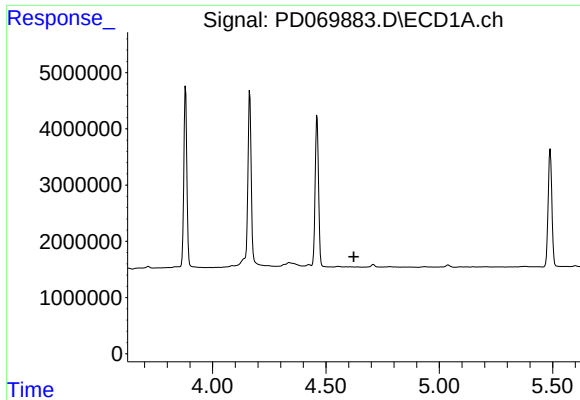
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: 0.006 min
Response: 163970
Conc: 0.23 ng/ml



#6 beta-BHC

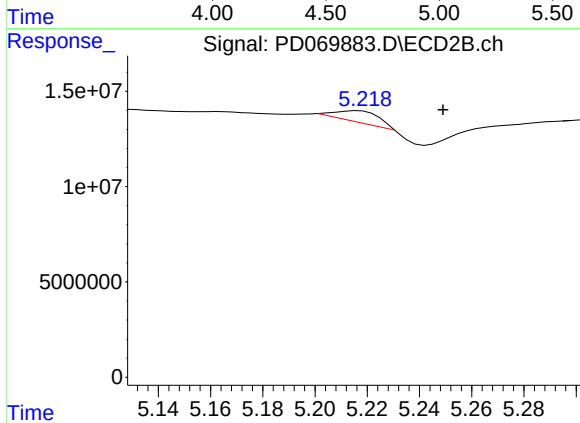
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#7 delta-BHC

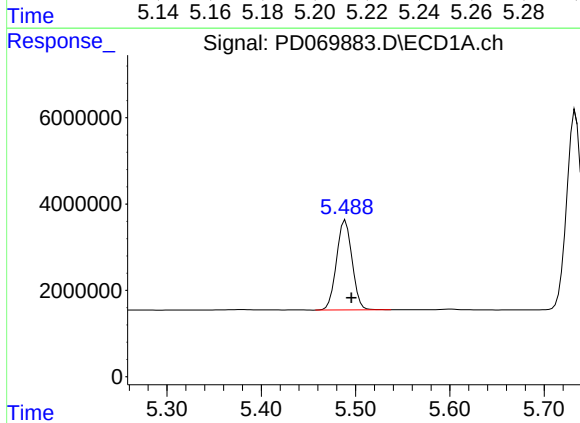
R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



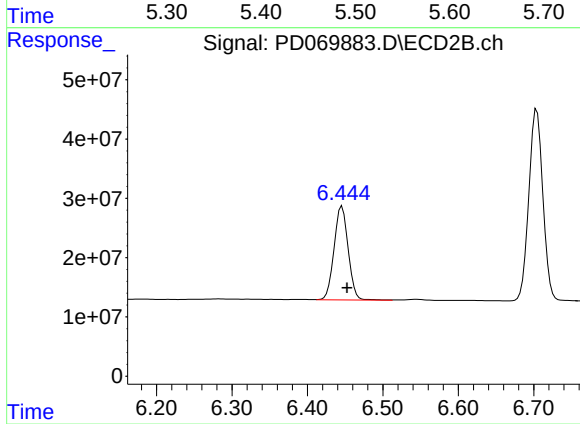
#7 delta-BHC

R.T.: 5.216 min
Delta R.T.: -0.033 min
Response: 5967077
Conc: 0.53 ng/ml



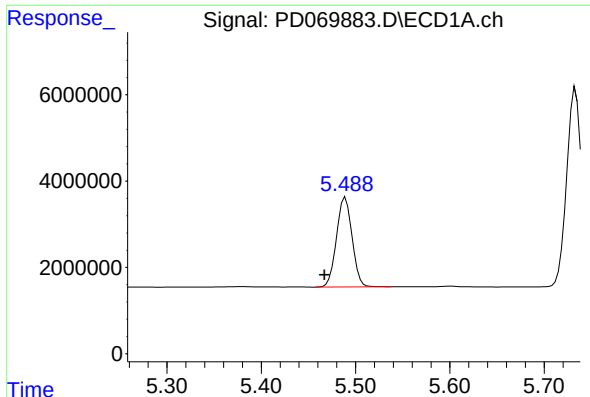
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: -0.006 min
Response: 23898822
Conc: 17.38 ng/ml



#9 Endosulfan I

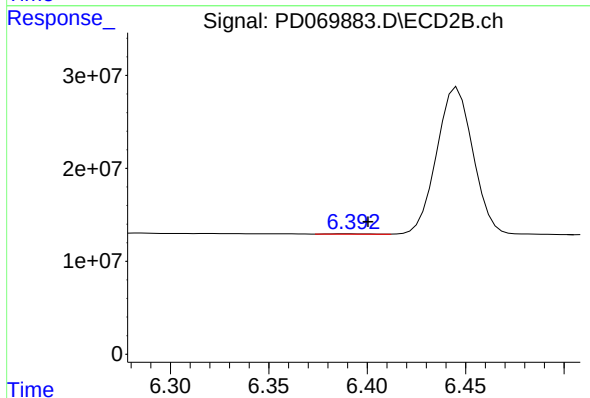
R.T.: 6.446 min
Delta R.T.: -0.007 min
Response: 205507755
Conc: 16.26 ng/ml



#11 cis-Chlordane

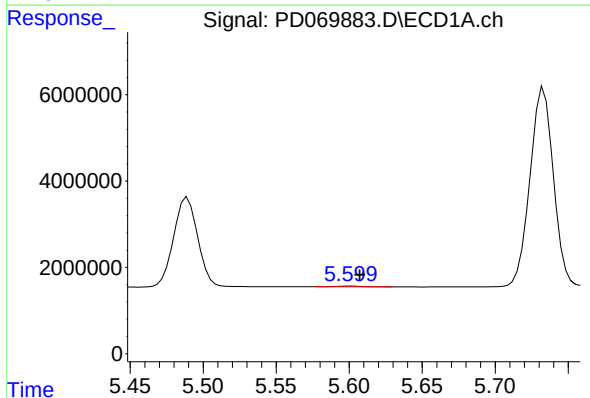
R.T.: 5.489 min
Delta R.T.: 0.022 min
Response: 23898822
Conc: 17.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



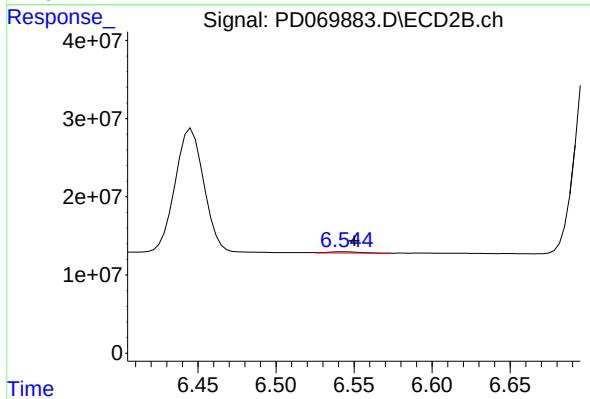
#11 cis-Chlordane

R.T.: 6.391 min
Delta R.T.: -0.010 min
Response: 599397
Conc: N.D.



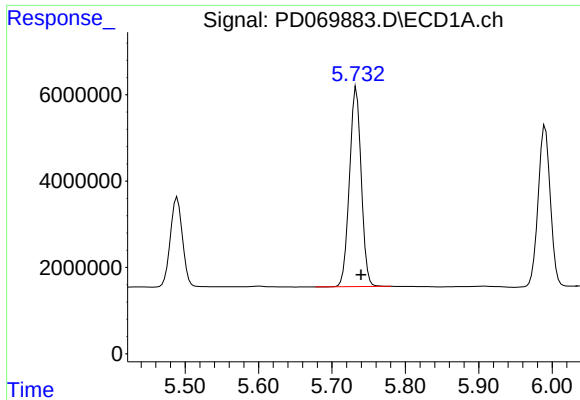
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 170831
Conc: 0.13 ng/ml



#12 4,4'-DDE

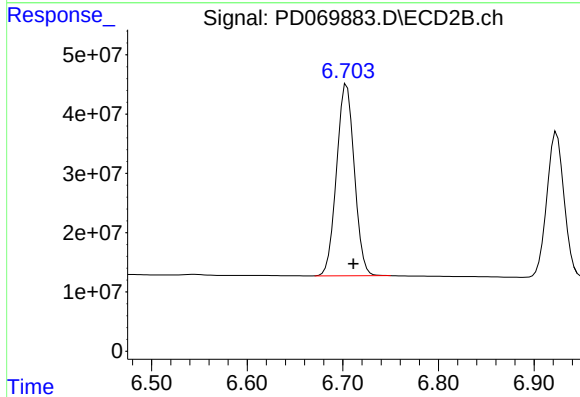
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 2474936
Conc: 0.21 ng/ml



#13 Dieldrin

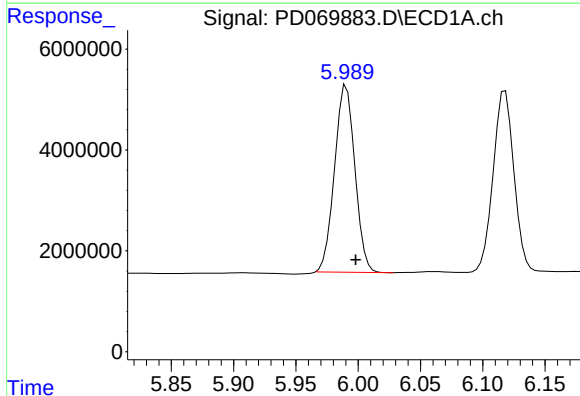
R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 51439446
Conc: 34.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



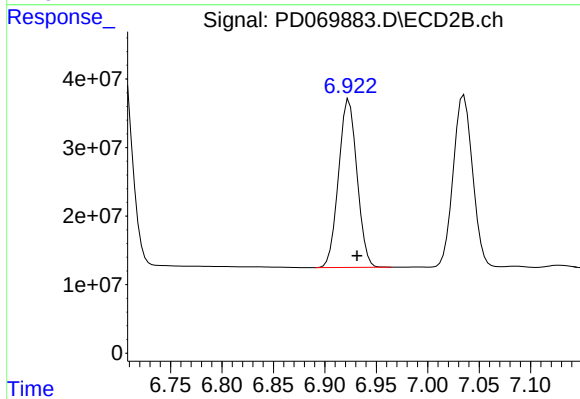
#13 Dieldrin

R.T.: 6.704 min
Delta R.T.: -0.007 min
Response: 418221108
Conc: 32.85 ng/ml



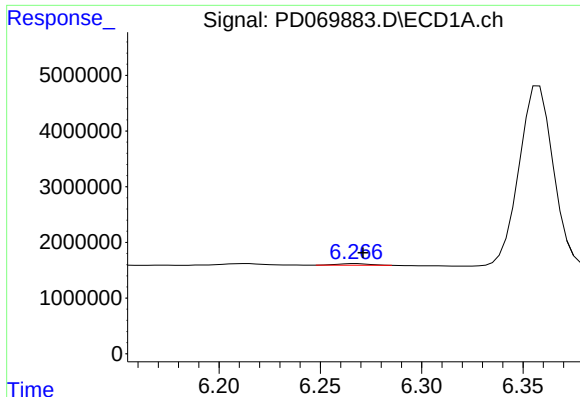
#14 Endrin

R.T.: 5.990 min
Delta R.T.: -0.008 min
Response: 42190189
Conc: 32.40 ng/ml



#14 Endrin

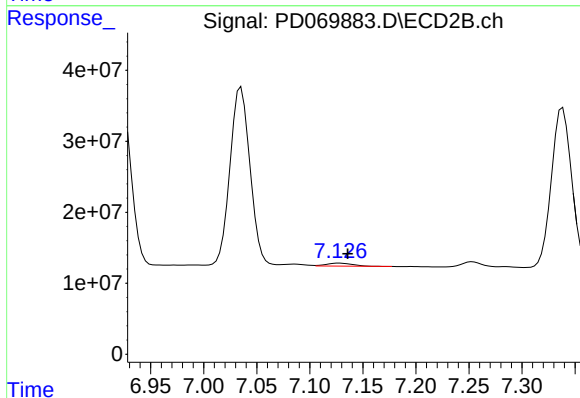
R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 306230870
Conc: 30.28 ng/ml



#15 Endosulfan II

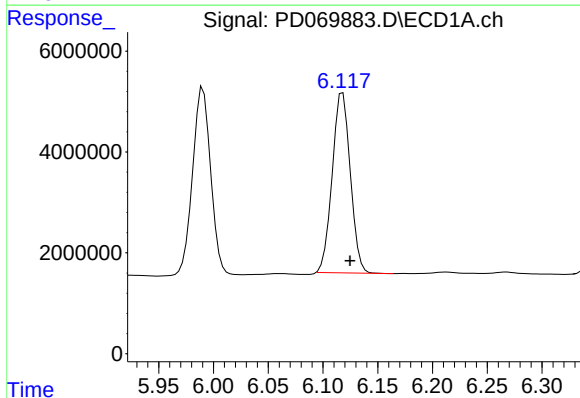
R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 305437
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



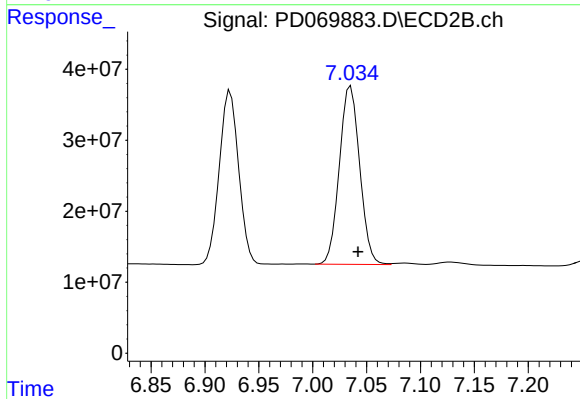
#15 Endosulfan II

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 6808696
Conc: 0.71 ng/ml



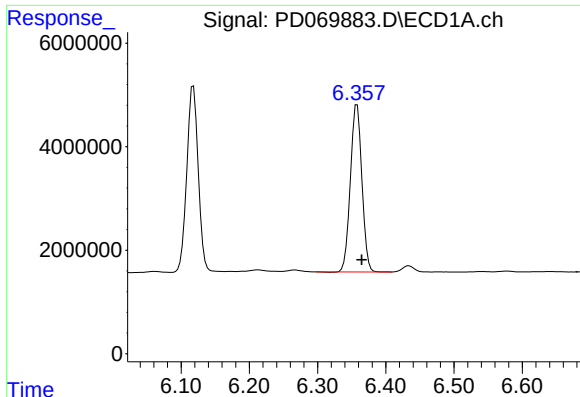
#16 4,4'-DDD

R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 40951798
Conc: 34.94 ng/ml



#16 4,4'-DDD

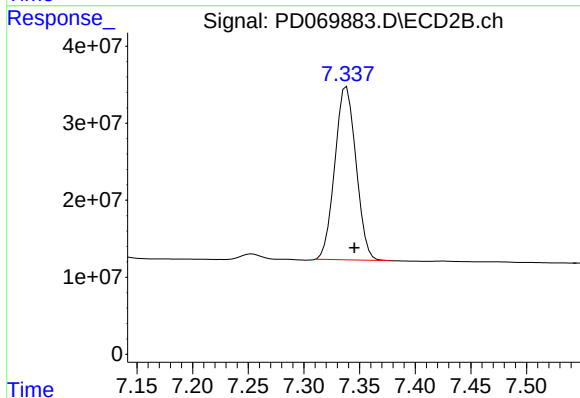
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 329855257
Conc: 33.33 ng/ml



#17 4,4'-DDT

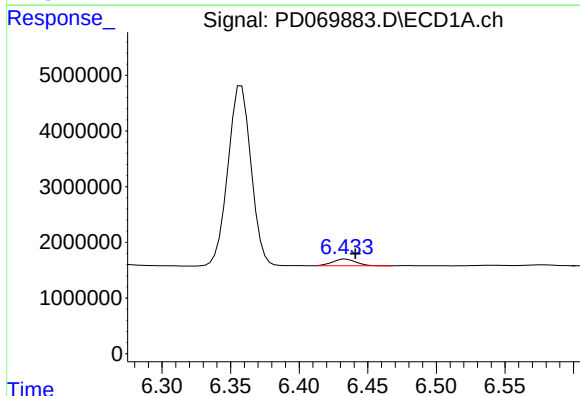
R.T.: 6.358 min
Delta R.T.: -0.007 min
Response: 37792827
Conc: 32.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



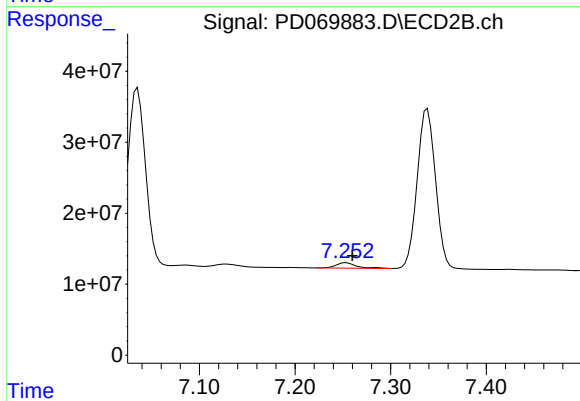
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 297371178
Conc: 31.08 ng/ml



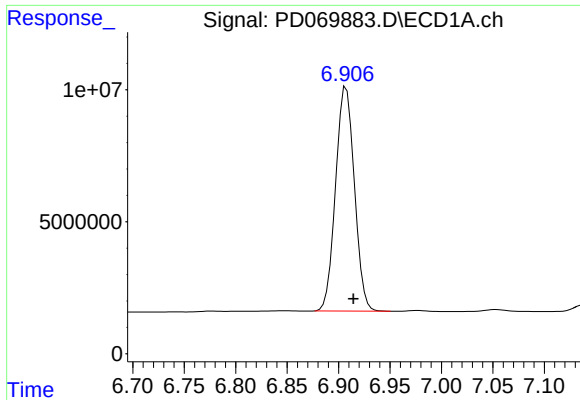
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: -0.007 min
Response: 1419027
Conc: 1.36 ng/ml



#18 Endrin aldehyde

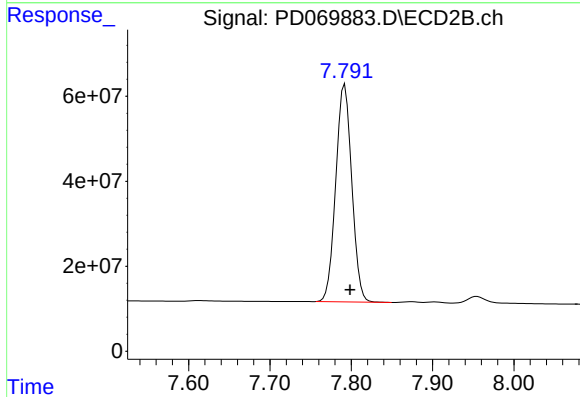
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 10828538
Conc: 1.31 ng/ml



#20 Methoxychlor

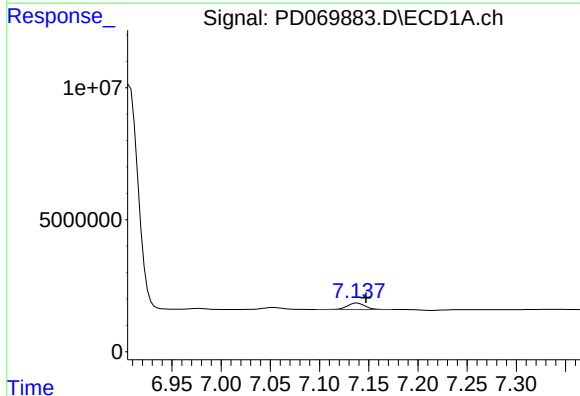
R.T.: 6.908 min
Delta R.T.: -0.007 min
Response: 108257472
Conc: 164.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



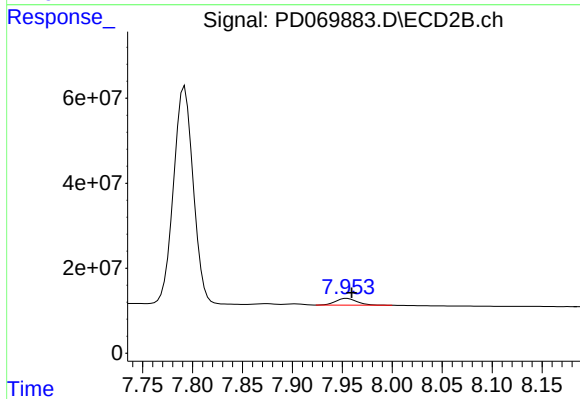
#20 Methoxychlor

R.T.: 7.792 min
Delta R.T.: -0.007 min
Response: 700389139
Conc: 158.88 ng/ml



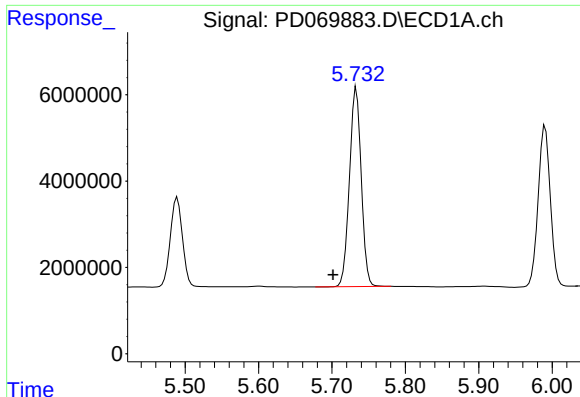
#21 Endrin ketone

R.T.: 7.138 min
Delta R.T.: -0.009 min
Response: 3023293
Conc: 2.22 ng/ml



#21 Endrin ketone

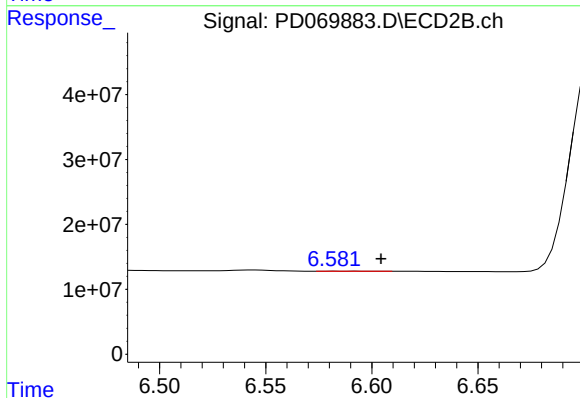
R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 23284947
Conc: 2.43 ng/ml



#22 Toxaphene-1

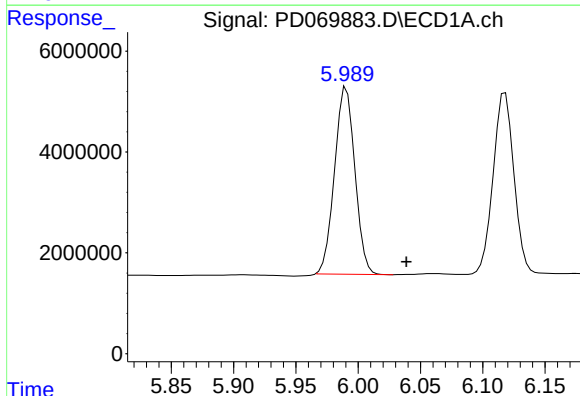
R.T.: 5.733 min
Delta R.T.: 0.032 min
Response: 51439446
Conc: 6538.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



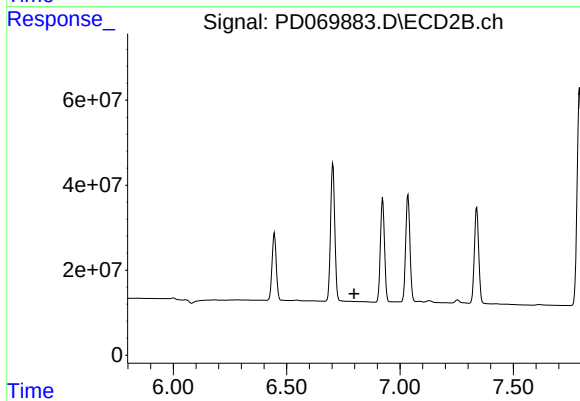
#22 Toxaphene-1

R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 169193
Conc: 1.88 ng/ml



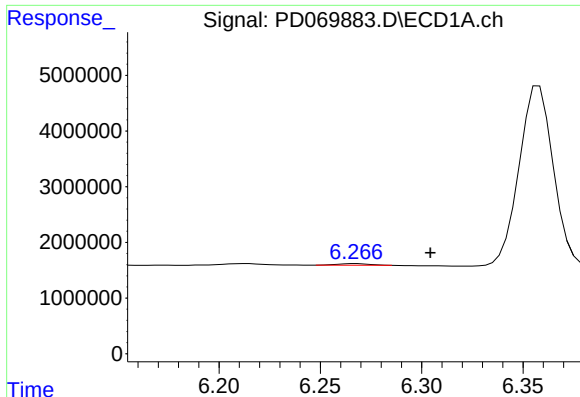
#23 Toxaphene-2

R.T.: 5.990 min
Delta R.T.: -0.048 min
Response: 42190189
Conc: 5162.90 ng/ml



#23 Toxaphene-2

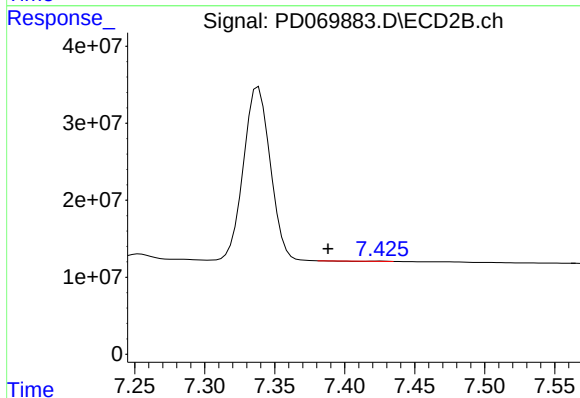
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

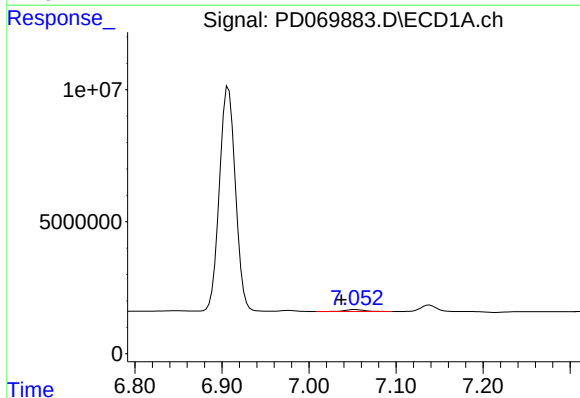
R.T.: 6.268 min
Delta R.T.: -0.037 min
Response: 305437
Conc: 35.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



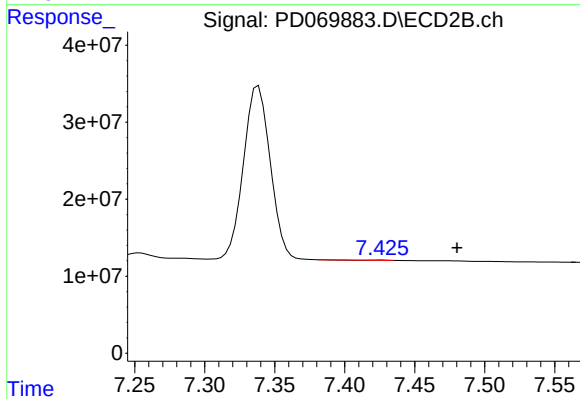
#24 Toxaphene-3

R.T.: 7.425 min
Delta R.T.: 0.037 min
Response: 66874
Conc: 0.26 ng/ml



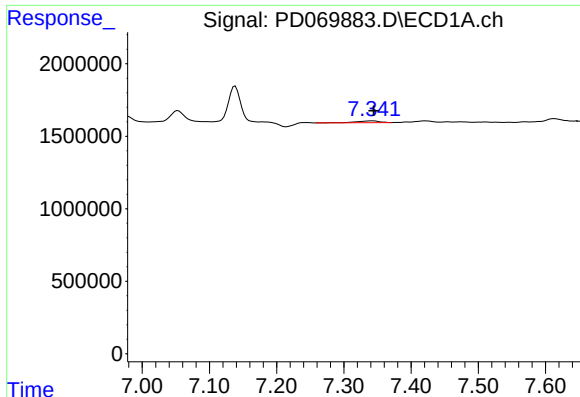
#25 Toxaphene-4

R.T.: 7.053 min
Delta R.T.: 0.016 min
Response: 1117178
Conc: 30.97 ng/ml



#25 Toxaphene-4

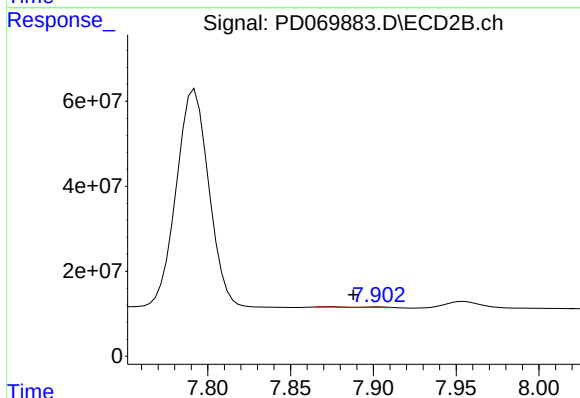
R.T.: 7.425 min
Delta R.T.: -0.055 min
Response: 66874
Conc: 0.33 ng/ml



#26 Toxaphene-5

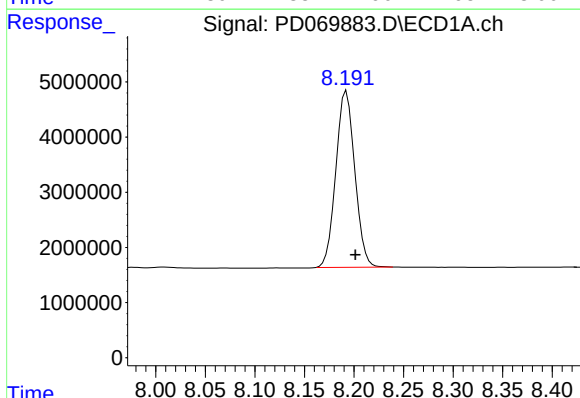
R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 309436
Conc: 18.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



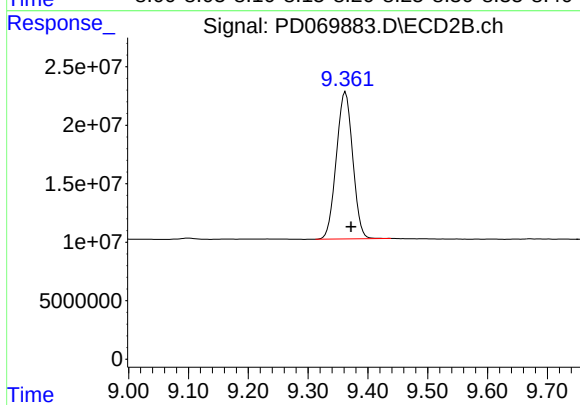
#26 Toxaphene-5

R.T.: 7.902 min
Delta R.T.: 0.014 min
Response: 689912
Conc: 5.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.192 min
Delta R.T.: -0.009 min
Response: 42495779
Conc: 34.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.009 min
Response: 239751471
Conc: 32.83 ng/ml