

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 13:02
 Operator : AR\AJ
 Sample : N2373-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:17:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

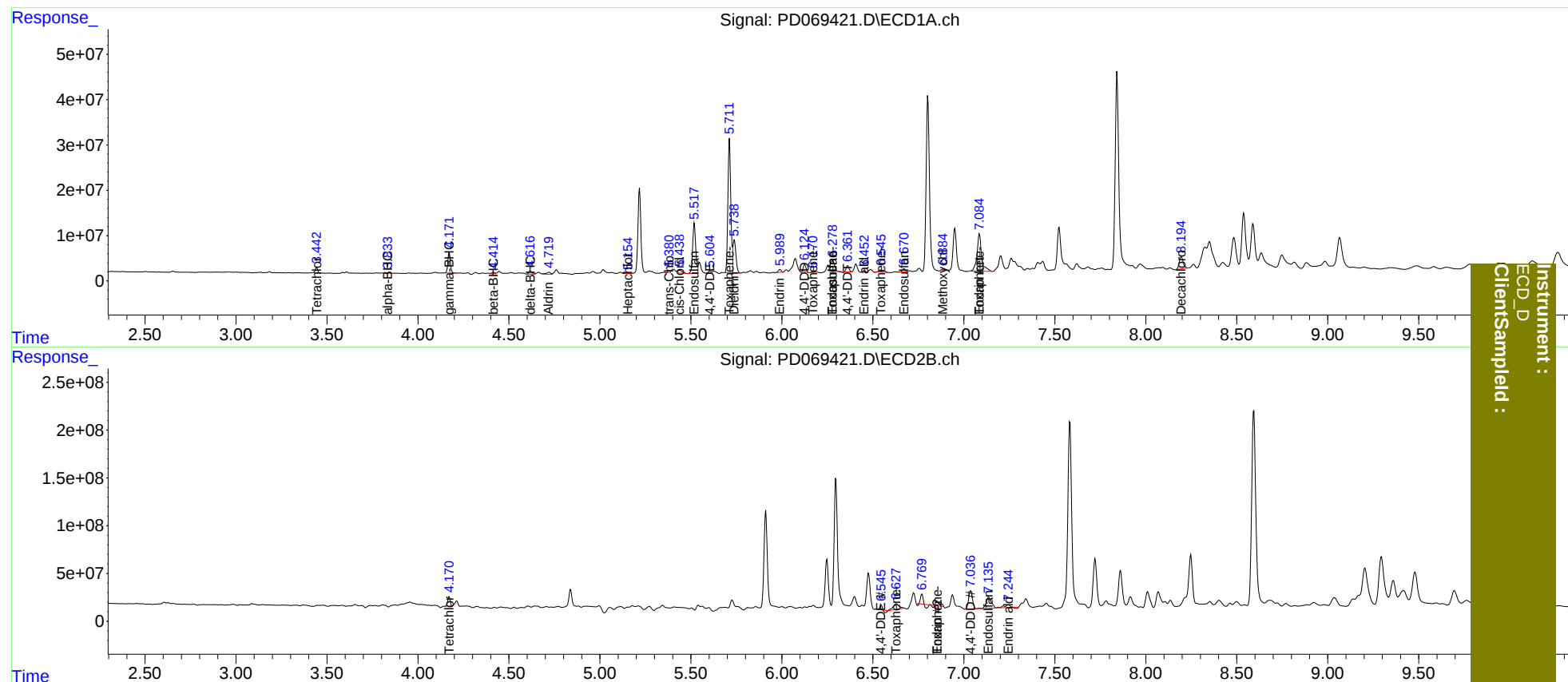
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	11695005	95042502	9.231	7.875
27)	SA Decachlor...	8.195	9.360	40747068	-148240730	30.642	N.D. #
Target Compounds							
2)	A alpha-BHC	3.835f	0.000	1371907	0	0.768	N.D. #
3)	MA gamma-BHC...	4.172	0.000	44541373	0	24.625	N.D. #
4)	MA Heptachlor	4.479	0.000	92177	0	<MDL	N.D. #
5)	MB Aldrin	4.720	0.000	7634327	0	4.792	N.D. #
6)	B beta-BHC	4.416	0.000	3486117	0	4.501	N.D. #
7)	B delta-BHC	4.617	0.000	8749836	0	5.482	N.D. #
8)	B Heptachlo...	5.155	0.000	1530862	0	1.040	N.D. #
10)	B trans-Chl...	5.382	0.000	3244587	0	2.164	N.D. #
12)	B 4,4'-DDE	5.605	6.543	6715263	14984103	5.006	1.377 #
13)	MA Dieldrin	5.739	0.000	82725226	0	53.150	N.D. #
14)	MA Endrin	5.990	6.858f	6892320	39579126	4.926	4.070
15)	B Endosulfa...	6.279	7.138	37254951	231.4E6	28.910	24.142
16)	A 4,4'-DDD	6.126	7.038	12829601	278.7E6	10.523	29.760 #
17)	MA 4,4'-DDT	6.362	0.000	13285392	0	10.830	N.D. #
18)	B Endrin al...	6.453	7.244	2803326	45191063	2.824	6.325 #
19)	B Endosulfa...	6.672	0.000	8949971	0	7.143	N.D. #
20)	A Methoxychlor	6.886	0.000	2556291	0	3.767	N.D. #
21)	B Endrin ke...	7.086f	0.000	144.2E6	0	99.818	N.D. #
22)	Toxaphene-1	5.712	6.630	326.2E6	145.6E6	34739.291	3086.677 #
23)	Toxaphene-2	6.172	6.858f	1410944	39579126	141.624	374.189 #
24)	Toxaphene-3	6.279	0.000	37254951	0	1571.894	N.D. #
25)	Toxaphene-4	6.546	0.000	10078288	0	399.730	N.D. #
26)	Toxaphene-5	7.086f	0.000	144.2E6	0	5317.327	N.D. #

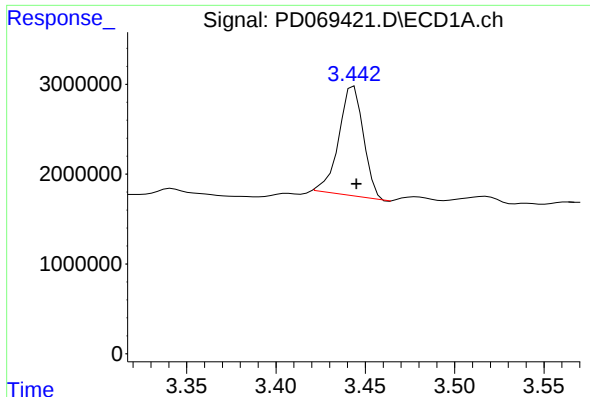
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 13:02
Operator : AR\AJ
Sample : N2373-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:17:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

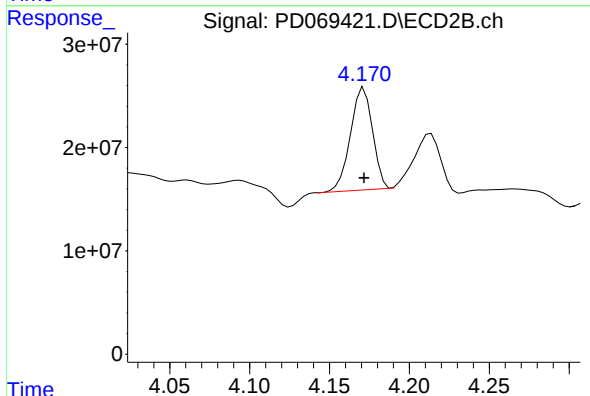




#1 Tetrachloro-m-xylene

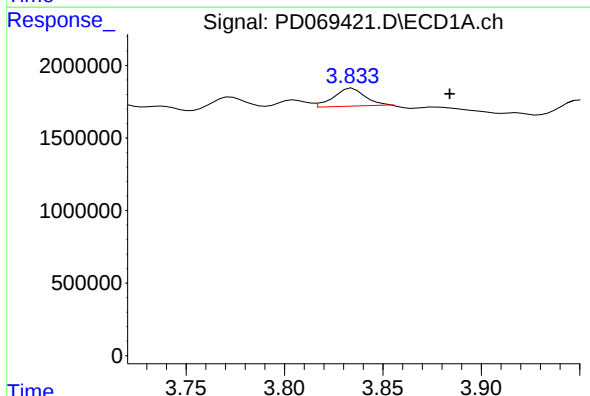
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 11695005
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



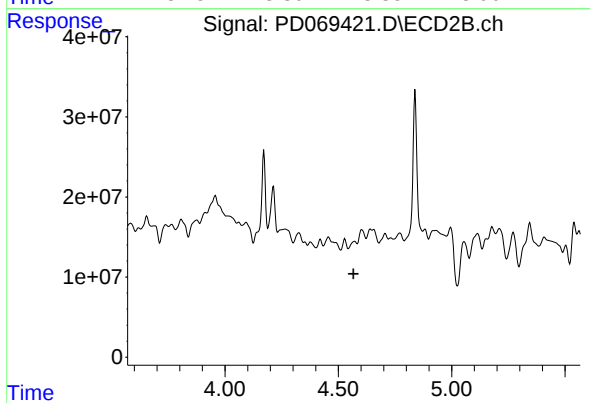
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 95042502
Conc: 7.87 ng/ml



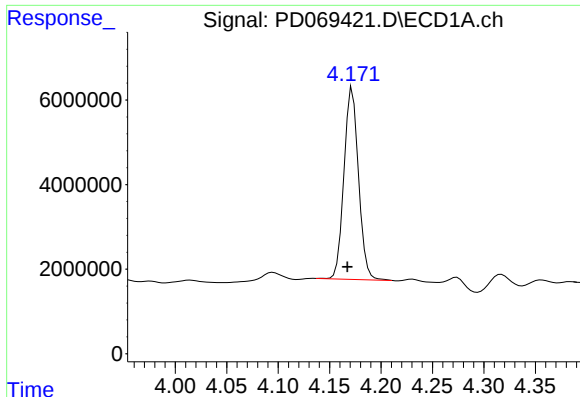
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: -0.049 min
Response: 1371907
Conc: 0.77 ng/ml



#2 alpha-BHC

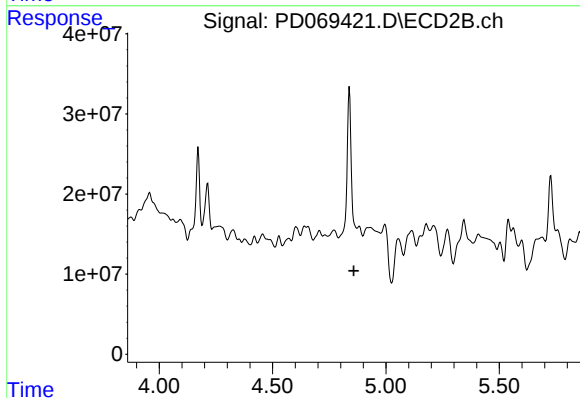
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

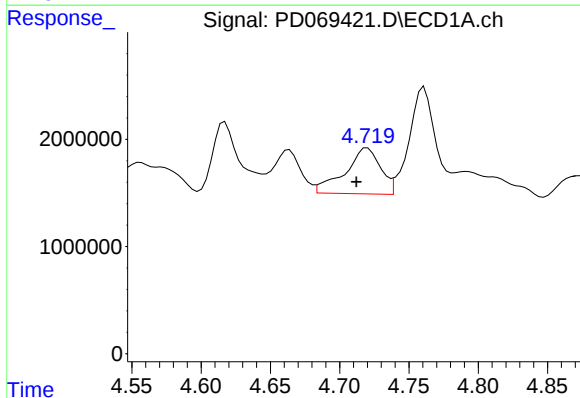
R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 44541373
Conc: 24.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



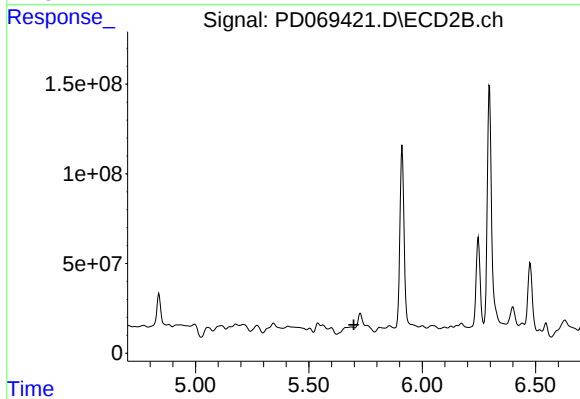
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



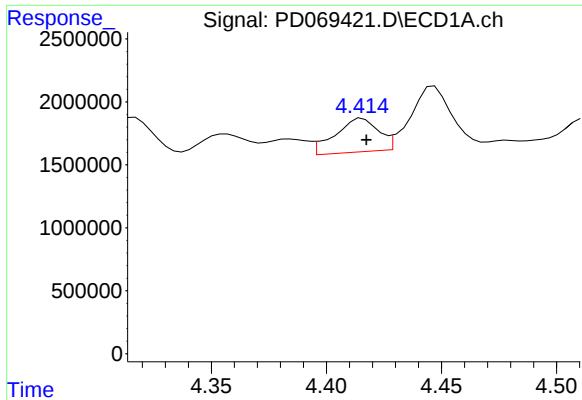
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: 0.008 min
Response: 7634327
Conc: 4.79 ng/ml



#5 Aldrin

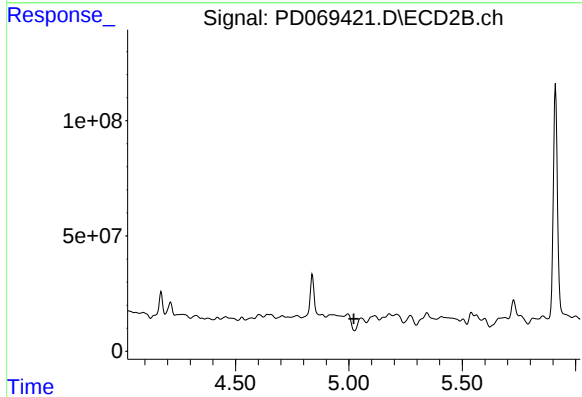
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#6 beta-BHC

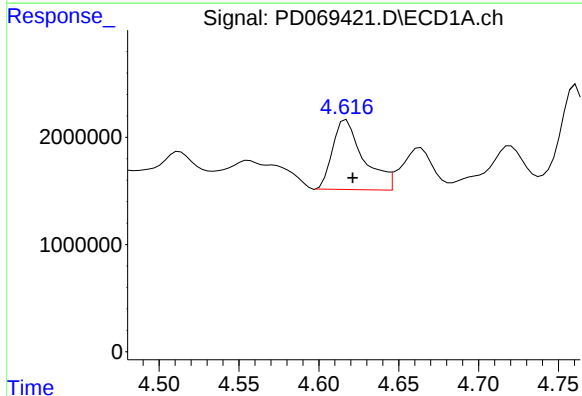
R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 3486117
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



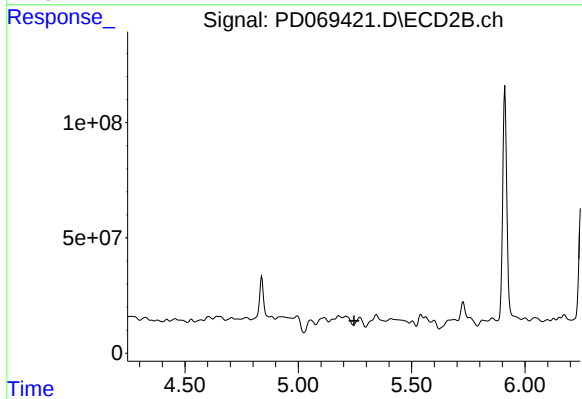
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



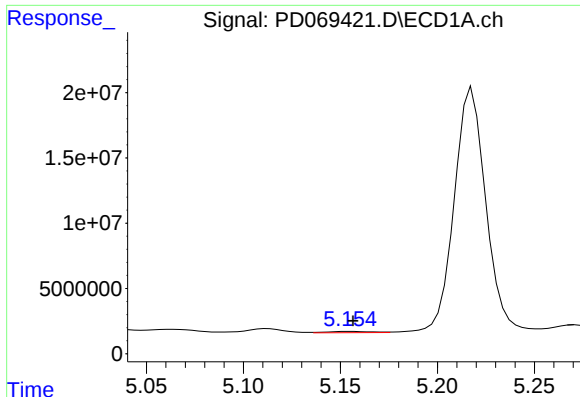
#7 delta-BHC

R.T.: 4.617 min
Delta R.T.: -0.004 min
Response: 8749836
Conc: 5.48 ng/ml



#7 delta-BHC

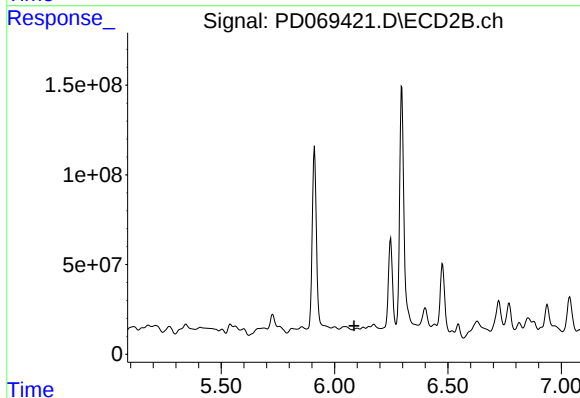
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

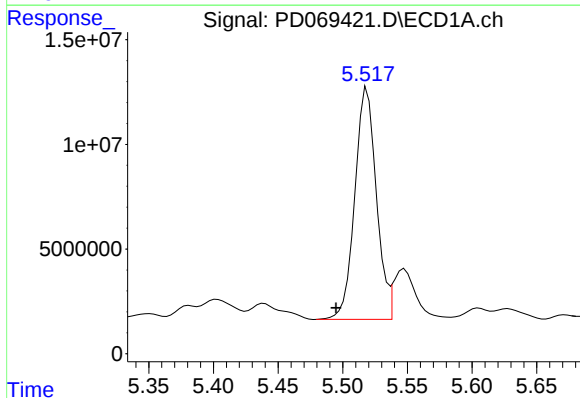
R.T.: 5.155 min
Delta R.T.: -0.001 min
Response: 1530862
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



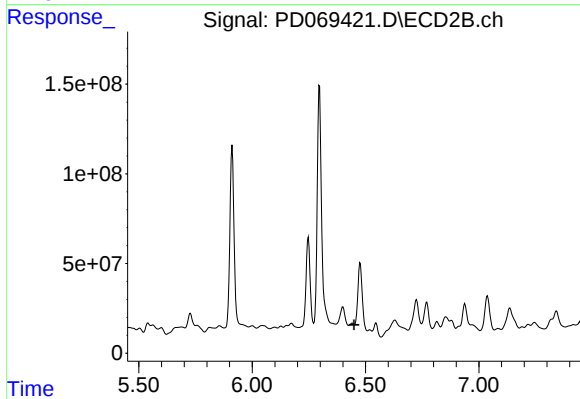
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



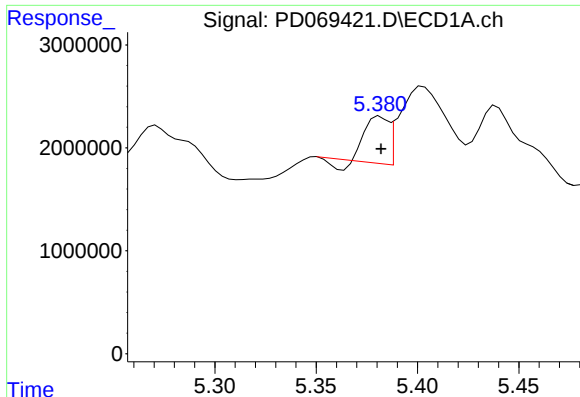
#9 Endosulfan I

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 128031204
Conc: 87.74 ng/ml



#9 Endosulfan I

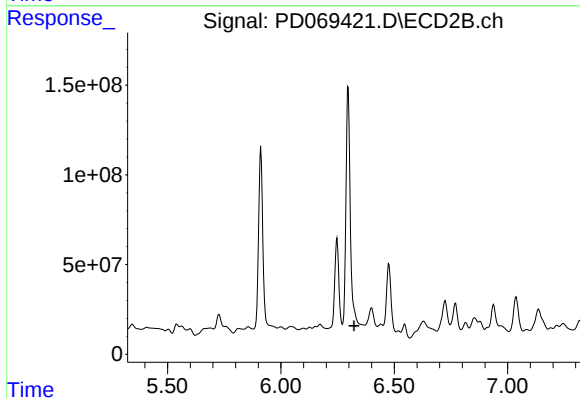
R.T.: 6.399 min
Delta R.T.: -0.050 min
Response: -2295250791
Conc: N.D.



#10 trans-Chlordane

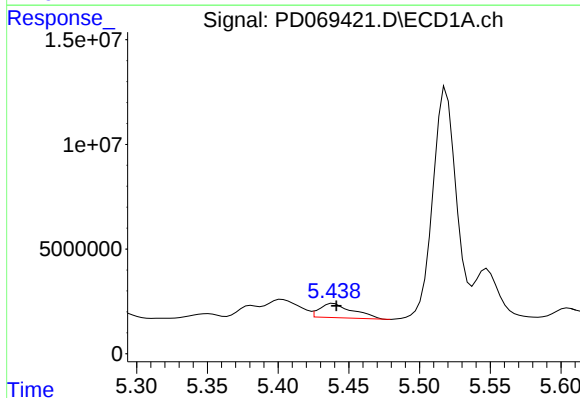
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 3244587
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



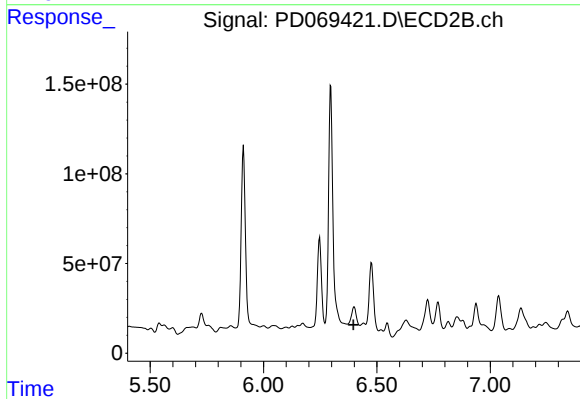
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



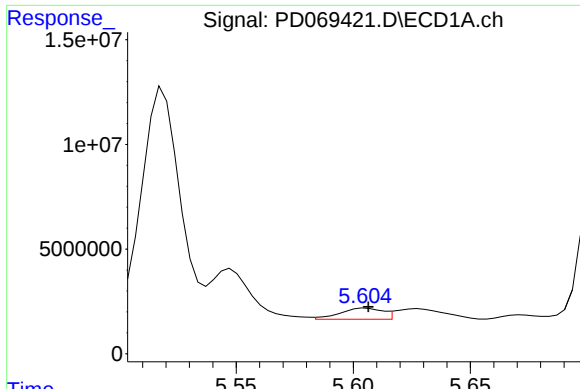
#11 cis-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 11206987
Conc: 7.51 ng/ml



#11 cis-Chlordane

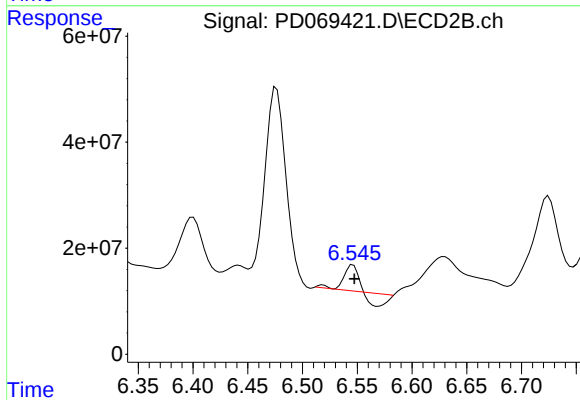
R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: -2295250791
Conc: N.D.



#12 4,4'-DDE

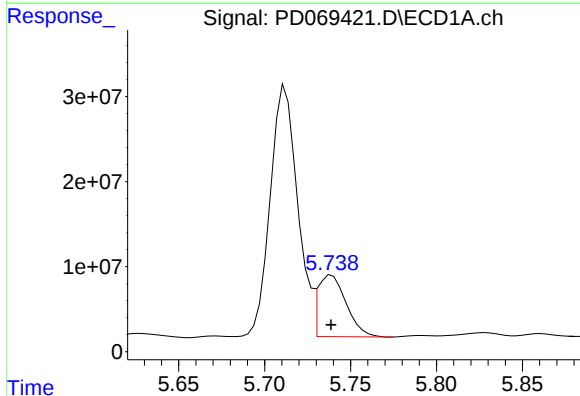
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 6715263
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



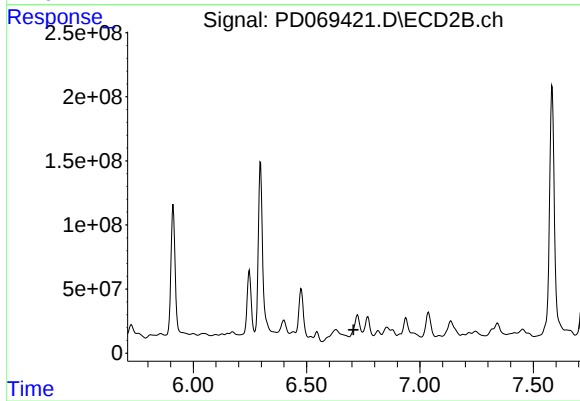
#12 4,4'-DDE

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 14984103
Conc: 1.38 ng/ml



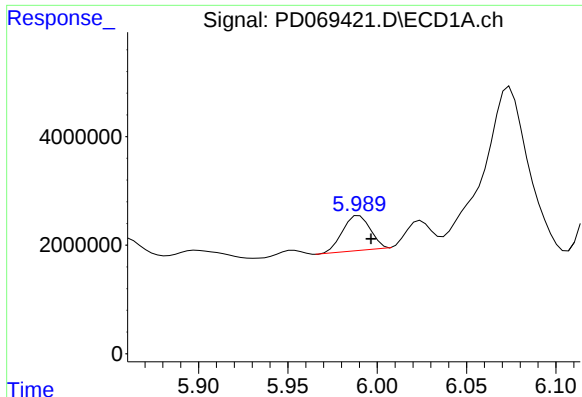
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 82725226
Conc: 53.15 ng/ml



#13 Dieldrin

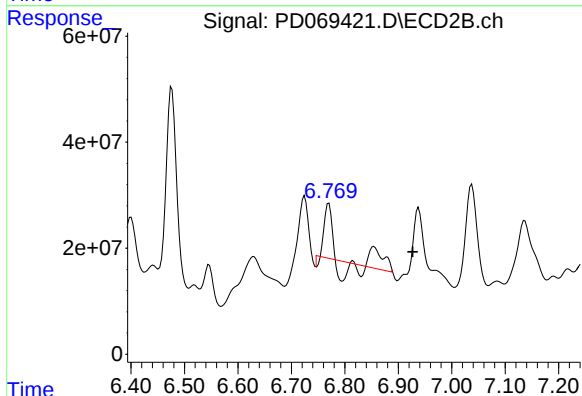
R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.



#14 Endrin

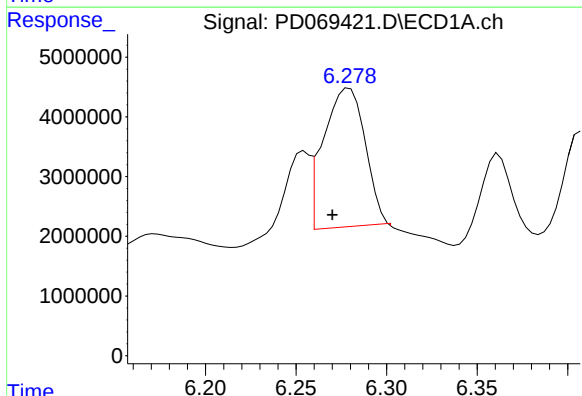
R.T.: 5.990 min
Delta R.T.: -0.007 min
Response: 6892320
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



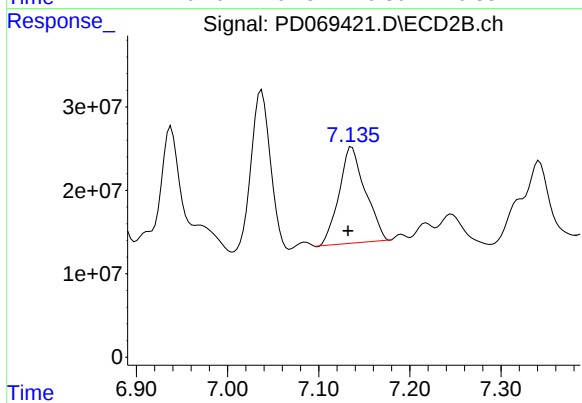
#14 Endrin

R.T.: 6.858 min
Delta R.T.: -0.069 min
Response: 39579126
Conc: 4.07 ng/ml



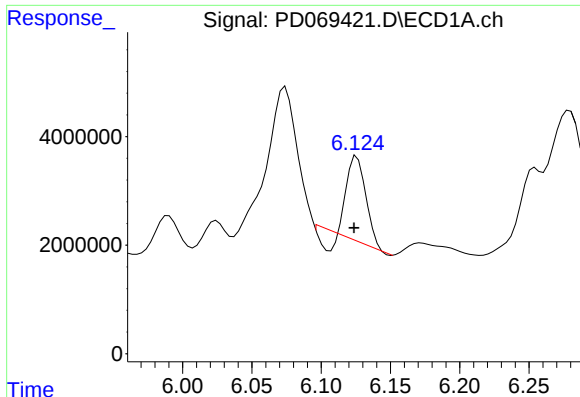
#15 Endosulfan II

R.T.: 6.279 min
Delta R.T.: 0.009 min
Response: 37254951
Conc: 28.91 ng/ml



#15 Endosulfan II

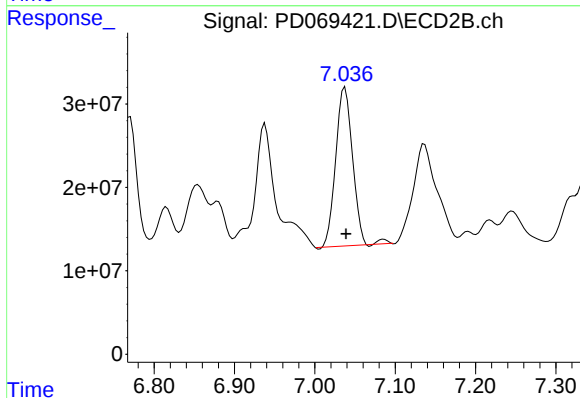
R.T.: 7.138 min
Delta R.T.: 0.006 min
Response: 231376477
Conc: 24.14 ng/ml



#16 4,4'-DDD

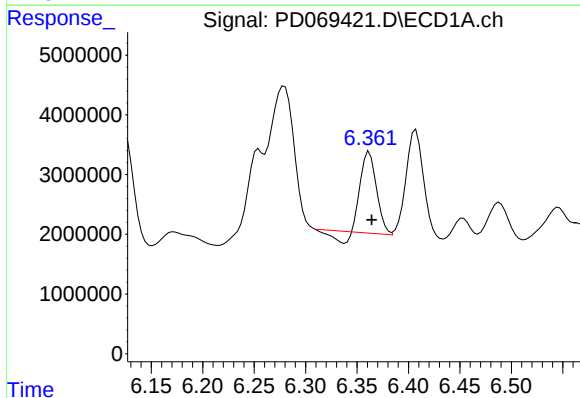
R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 12829601
Conc: 10.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



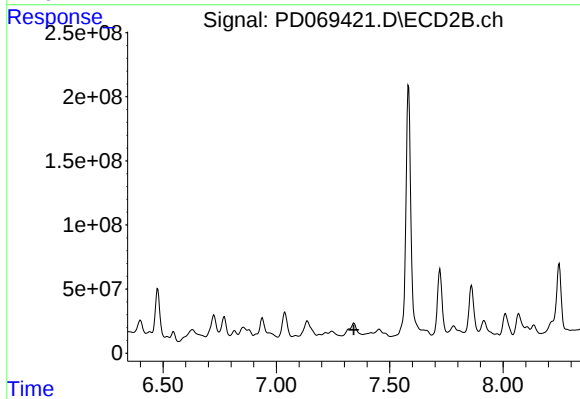
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 278675125
Conc: 29.76 ng/ml



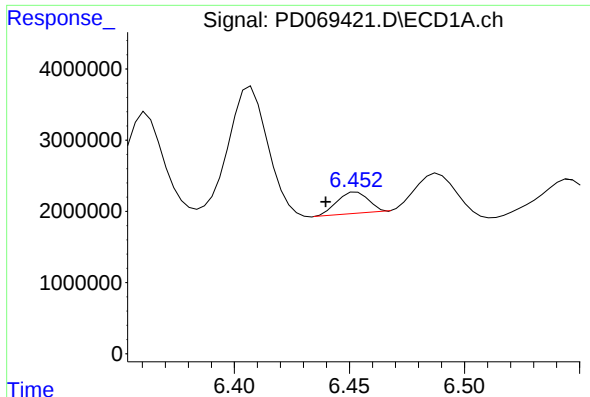
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 13285392
Conc: 10.83 ng/ml



#17 4,4'-DDT

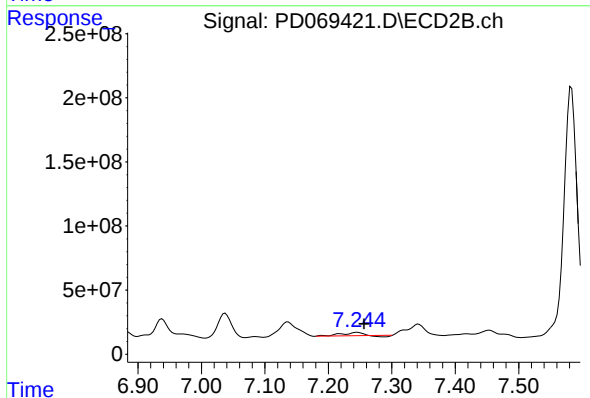
R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

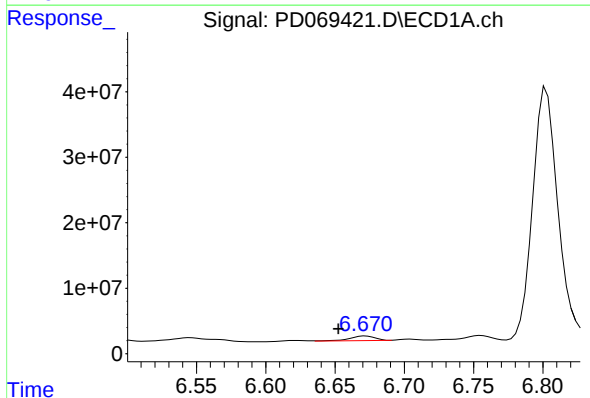
R.T.: 6.453 min
Delta R.T.: 0.013 min
Response: 2803326
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



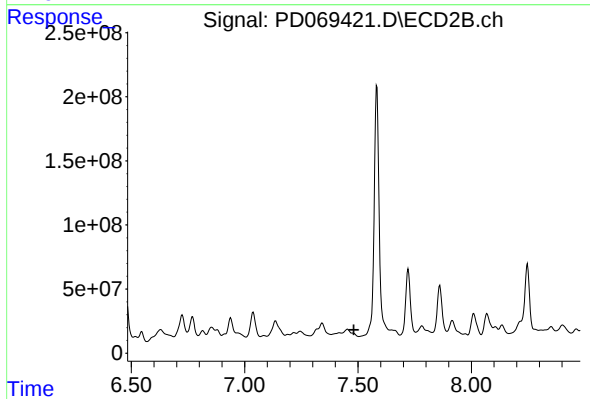
#18 Endrin aldehyde

R.T.: 7.244 min
Delta R.T.: -0.012 min
Response: 45191063
Conc: 6.33 ng/ml



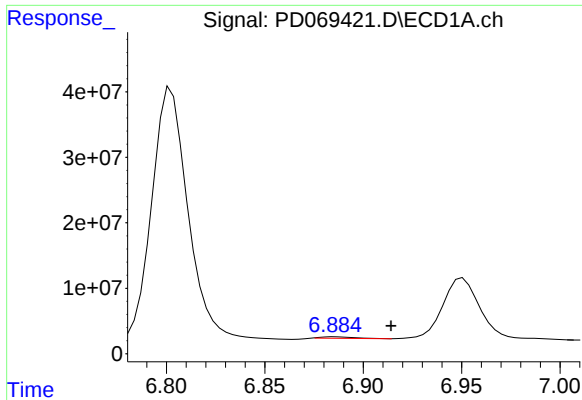
#19 Endosulfan Sulfate

R.T.: 6.672 min
Delta R.T.: 0.020 min
Response: 8949971
Conc: 7.14 ng/ml



#19 Endosulfan Sulfate

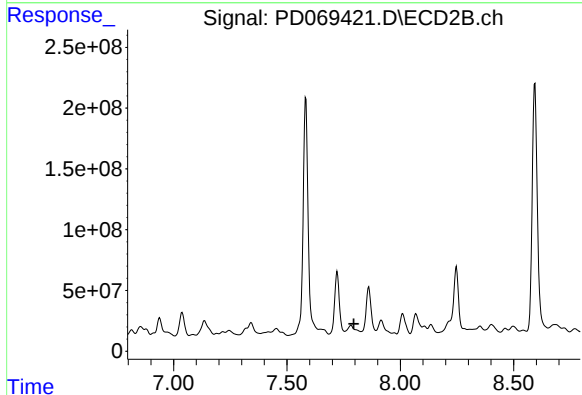
R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



#20 Methoxychlor

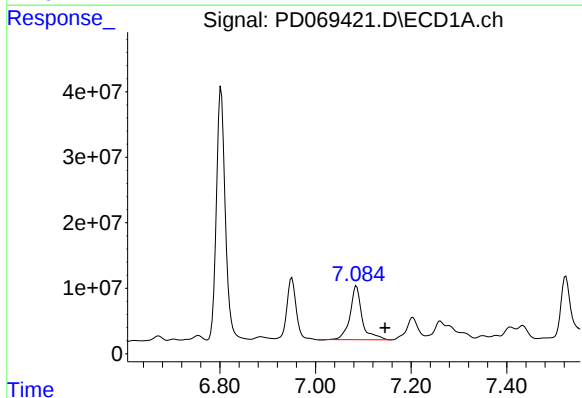
R.T.: 6.886 min
Delta R.T.: -0.028 min
Response: 2556291
Conc: 3.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



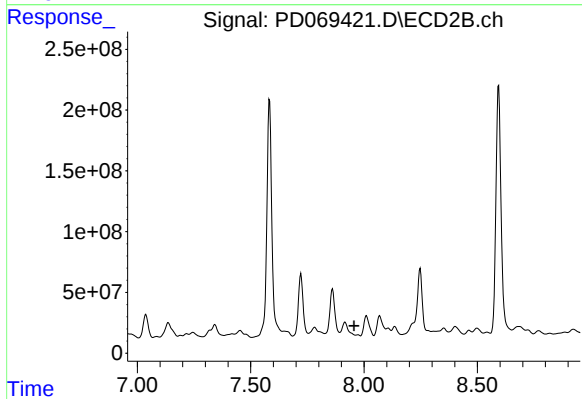
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



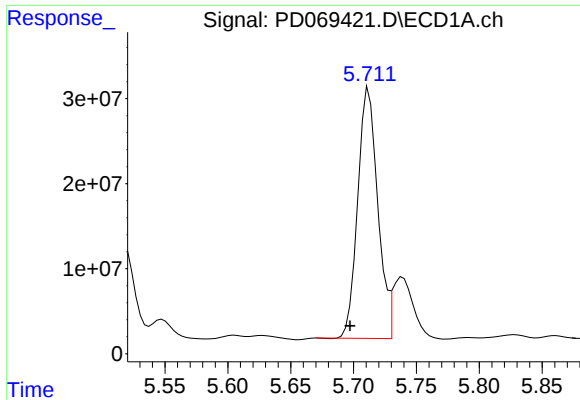
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: -0.060 min
Response: 144207680
Conc: 99.82 ng/ml



#21 Endrin ketone

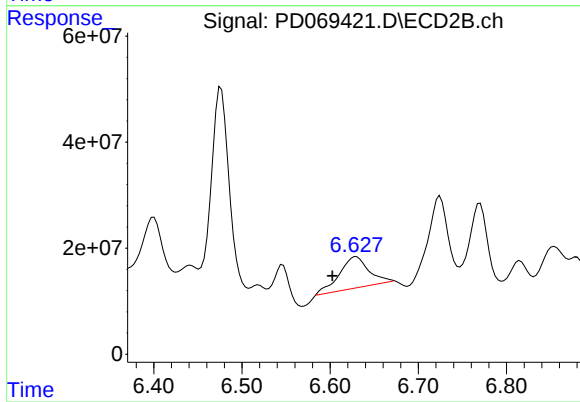
R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

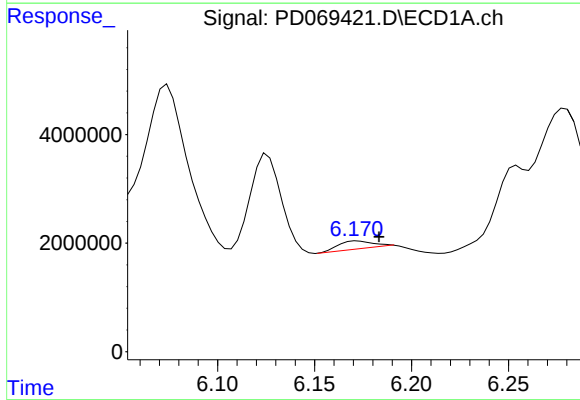
R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 326214846
Conc: 34739.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



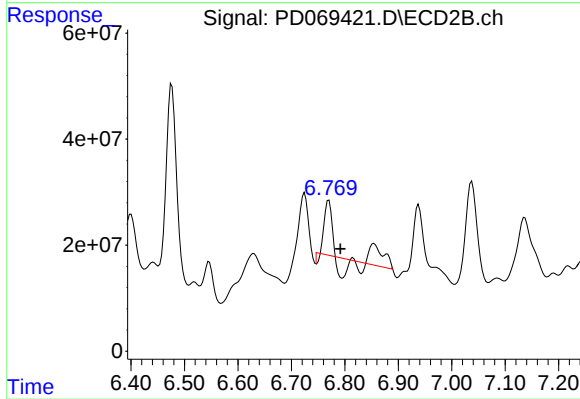
#22 Toxaphene-1

R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 145604609
Conc: 3086.68 ng/ml



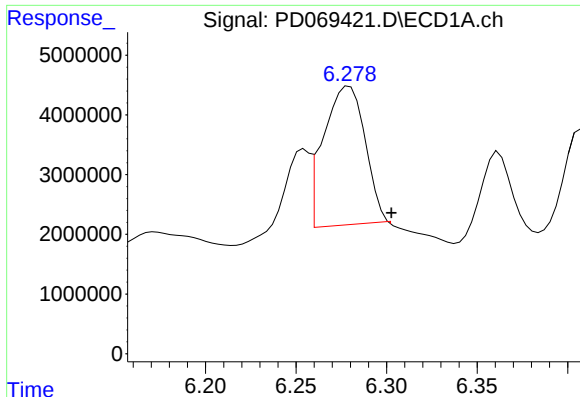
#23 Toxaphene-2

R.T.: 6.172 min
Delta R.T.: -0.011 min
Response: 1410944
Conc: 141.62 ng/ml



#23 Toxaphene-2

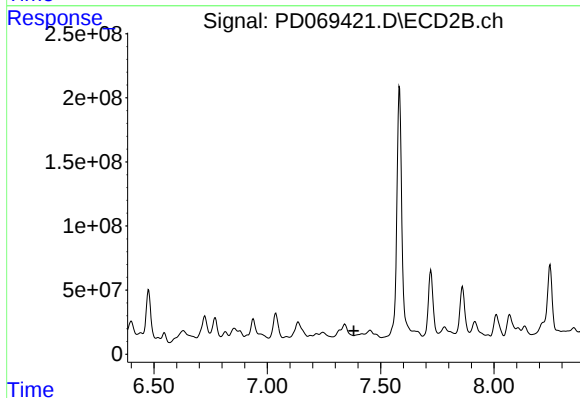
R.T.: 6.858 min
Delta R.T.: 0.067 min
Response: 39579126
Conc: 374.19 ng/ml



#24 Toxaphene-3

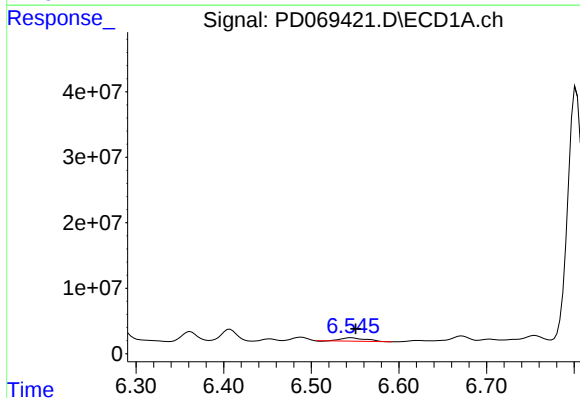
R.T.: 6.279 min
Delta R.T.: -0.023 min
Response: 37254951
Conc: 1571.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



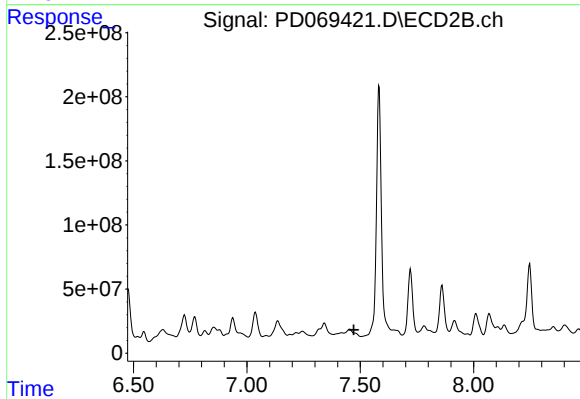
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



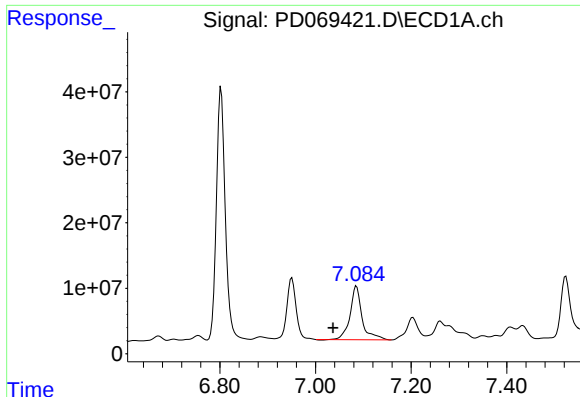
#25 Toxaphene-4

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 10078288
Conc: 399.73 ng/ml



#25 Toxaphene-4

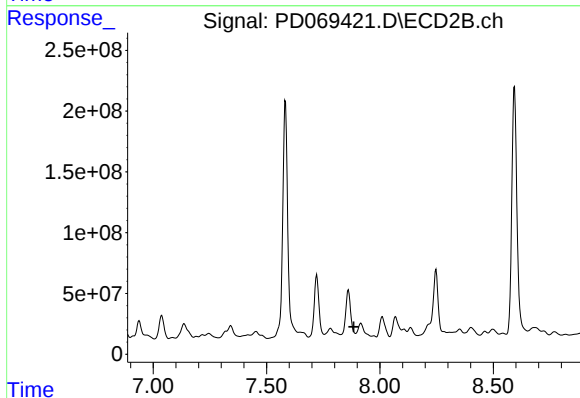
R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

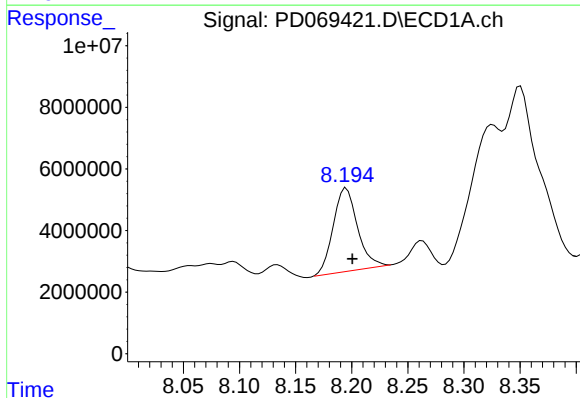
R.T.: 7.086 min
Delta R.T.: 0.049 min
Response: 144207680
Conc: 5317.33 ng/m

Instrument :
ECD_D
ClientSampleId :



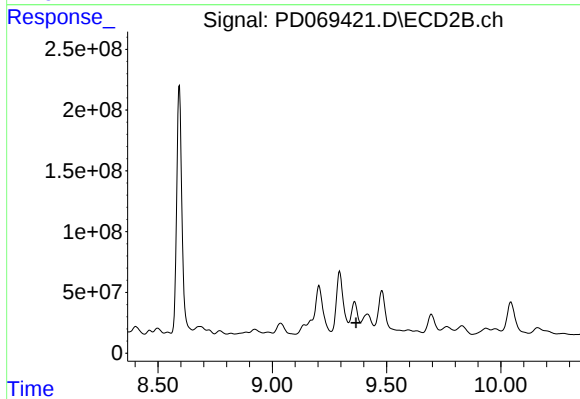
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.005 min
Response: 40747068
Conc: 30.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.006 min
Response: -148240730
Conc: N.D.