

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 21:24
 Operator : AR\AJ
 Sample : M2808-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:04:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 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

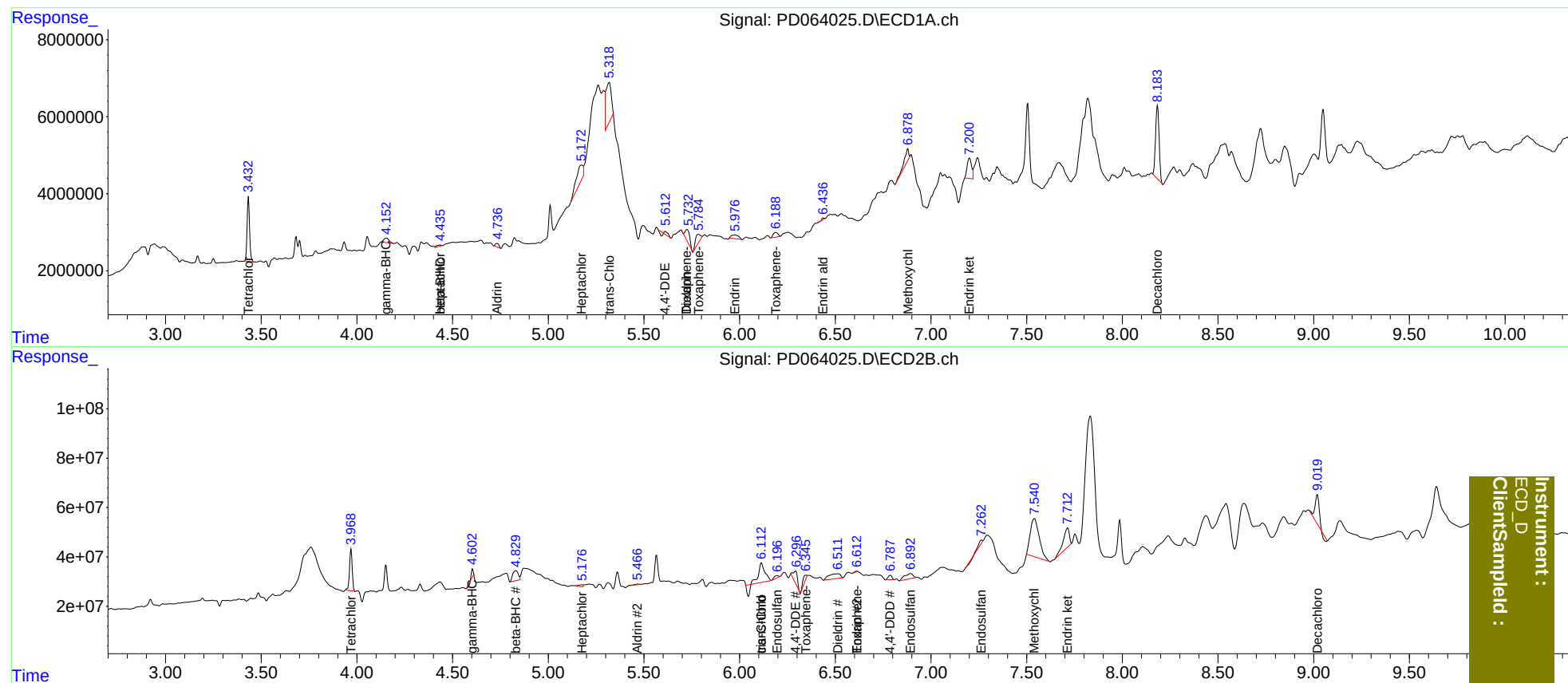
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.970	14998476	164.0E6	9.648	10.354
27)	SA Decachlor...	8.184	9.019	24494665	146.7E6	14.151	10.576 #
Target Compounds							
3)	MA gamma-BHC...	4.154	4.604f	2195999	14631664	0.965	0.641 #
4)	MA Heptachlor	4.436	5.177f	656654	11982452	0.301	0.514 #
5)	MB Aldrin	4.733f	5.467	1240442	4966900	0.612	0.225 #
6)	B beta-BHC	4.436f	4.831	656654	80935569	0.676	8.299 #
8)	B Heptachlo...	5.174	5.855	10464615	-28925812	5.519	N.D. #
10)	B trans-Chl...	5.319f	6.114f	22408337	154.7E6	11.523	7.354 #
11)	B cis-Chlor...	5.497f	6.114	-3174686	154.7E6	N.D.	7.681
12)	B 4,4'-DDE	5.611	6.293	550705	79015357	0.279	3.911 #
13)	MA Dieldrin	5.725	6.512f	5354711	85540095	2.559	4.089 #
14)	MA Endrin	5.977	6.613f	2569951	3191971	1.421	0.182 #
15)	B Endosulfa...	0.000	6.893	0	65066701	N.D.	4.021
16)	A 4,4'-DDD	6.147	6.788	-36413	25288583	N.D.	1.502
18)	B Endrin al...	6.438	0.000	190244	0	0.133	N.D. #
19)	B Endosulfa...	0.000	7.264f	0	10253678	N.D.	0.623
20)	A Methoxychlor	6.879	7.541	4723623	505.4E6	5.124	65.330 #
21)	B Endrin ke...	7.201f	7.714	8316597	175.0E6	4.384	11.025 #
22)	Toxaphene-1	5.725	6.346	5354711	28754445	450.948	329.860 #
23)	Toxaphene-2	5.786	6.613	3885196	3191971	322.921	29.739 #
24)	Toxaphene-3	6.190	0.000	2064055	0	150.923	N.D. #

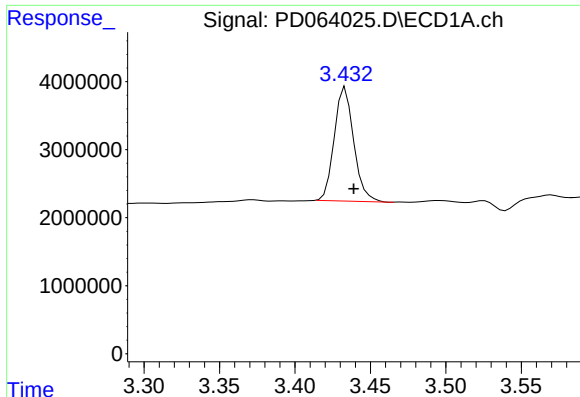
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064025.D
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Acq On : 29 Jun 2021 21:24
Operator : AR\AJ
Sample : M2808-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:04:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
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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

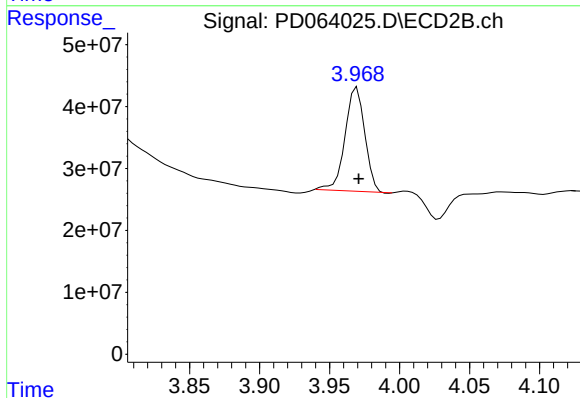




#1 Tetrachloro-m-xylene

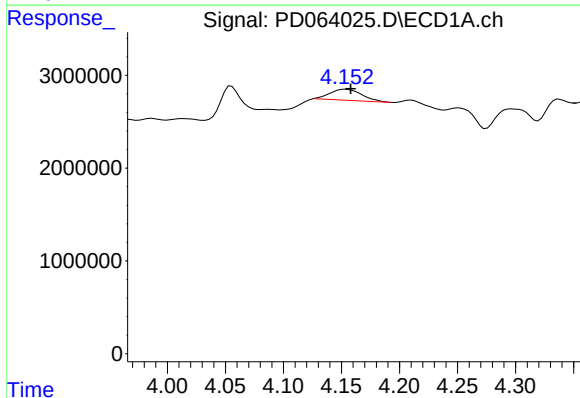
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 14998476
Conc: 9.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



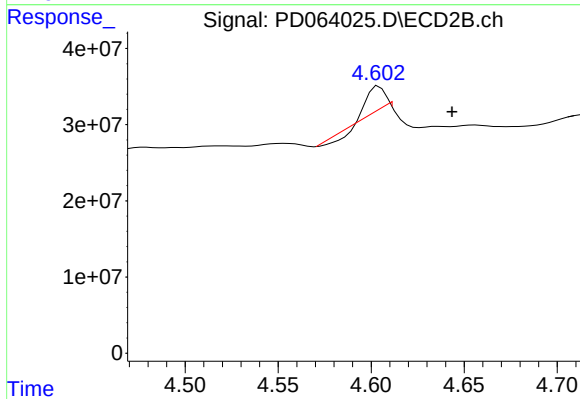
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 163982402
Conc: 10.35 ng/ml



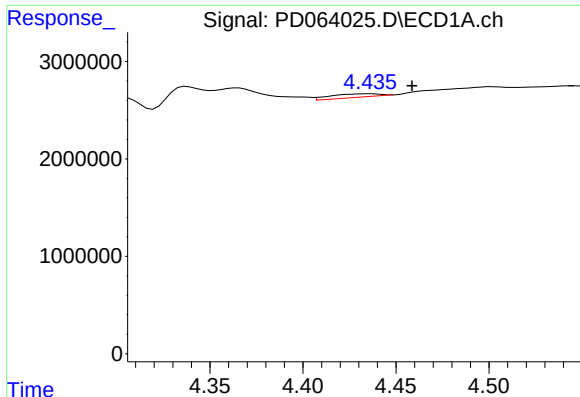
#3 gamma-BHC (Lindane)

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 2195999
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

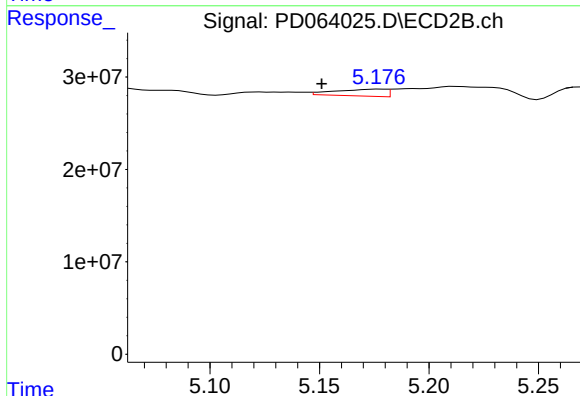
R.T.: 4.604 min
Delta R.T.: -0.039 min
Response: 14631664
Conc: 0.64 ng/ml



#4 Heptachlor

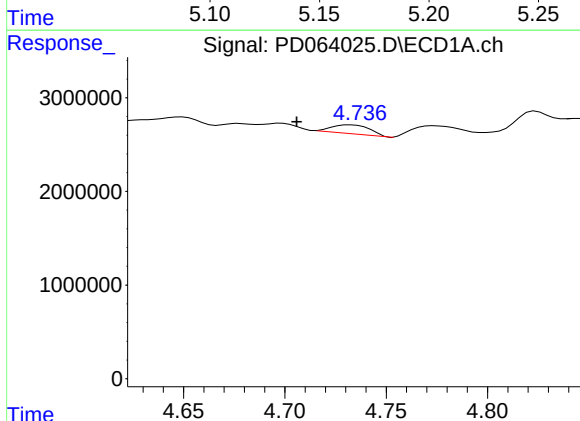
R.T.: 4.436 min
Delta R.T.: -0.023 min
Response: 656654
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



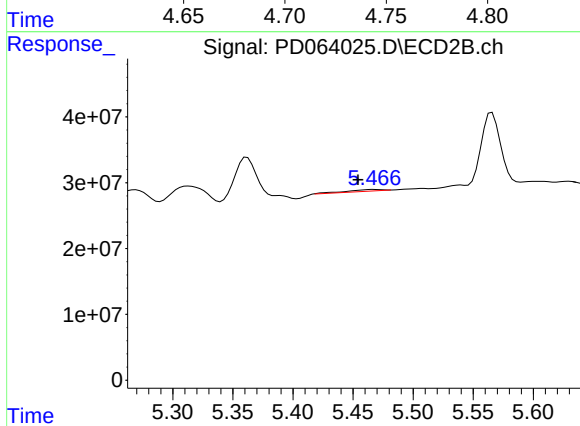
#4 Heptachlor

R.T.: 5.177 min
Delta R.T.: 0.026 min
Response: 11982452
Conc: 0.51 ng/ml



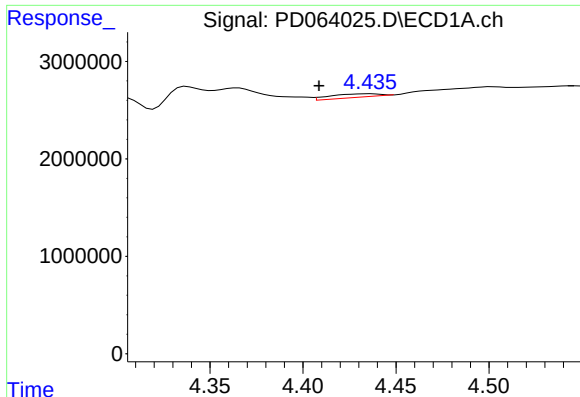
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.027 min
Response: 1240442
Conc: 0.61 ng/ml



#5 Aldrin

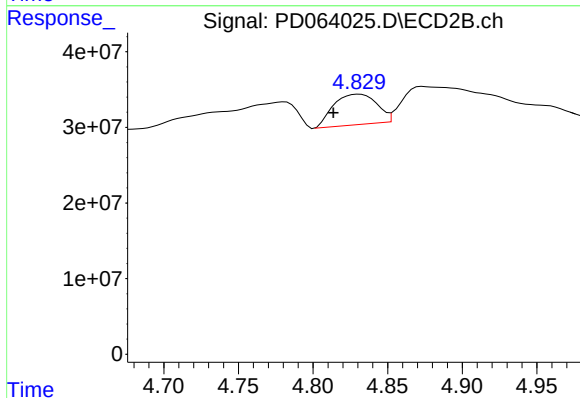
R.T.: 5.467 min
Delta R.T.: 0.013 min
Response: 4966900
Conc: 0.23 ng/ml



#6 beta-BHC

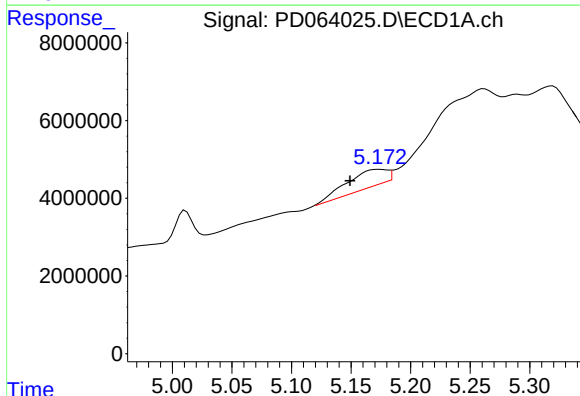
R.T.: 4.436 min
Delta R.T.: 0.027 min
Response: 656654
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



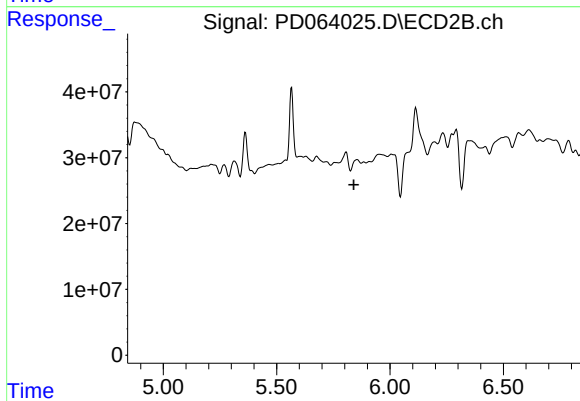
#6 beta-BHC

R.T.: 4.831 min
Delta R.T.: 0.017 min
Response: 80935569
Conc: 8.30 ng/ml



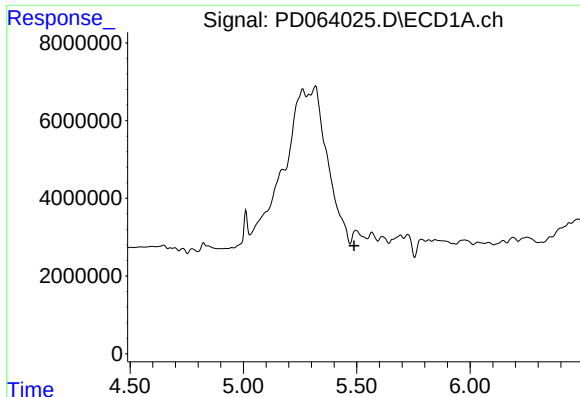
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.024 min
Response: 10464615
Conc: 5.52 ng/ml



#8 Heptachlor epoxide

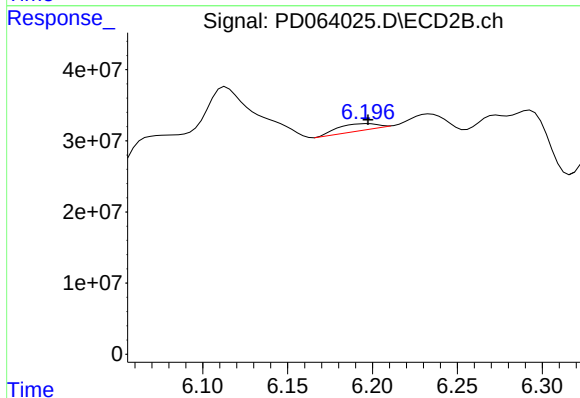
R.T.: 5.855 min
Delta R.T.: 0.014 min
Response: -28925812
Conc: N.D.



#9 Endosulfan I

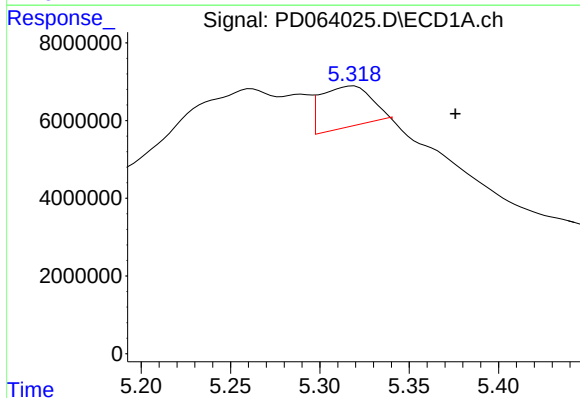
R.T.: 5.497 min
Delta R.T.: 0.008 min
Response: -3174686
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



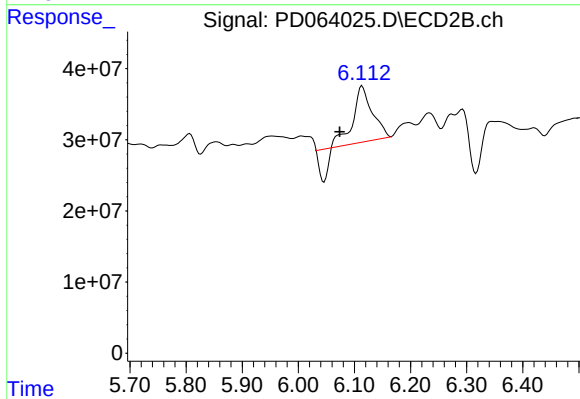
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 15376830
Conc: 0.78 ng/ml



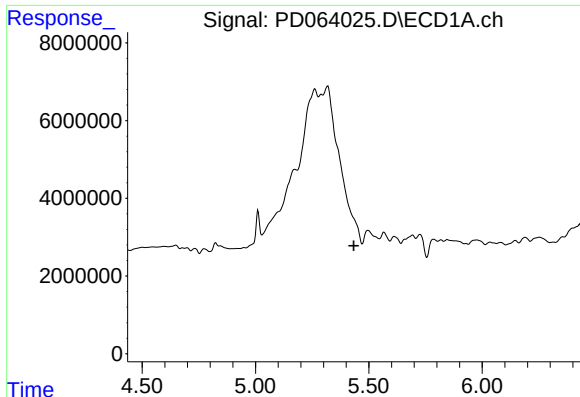
#10 trans-Chlordane

R.T.: 5.319 min
Delta R.T.: -0.057 min
Response: 22408337
Conc: 11.52 ng/ml



#10 trans-Chlordane

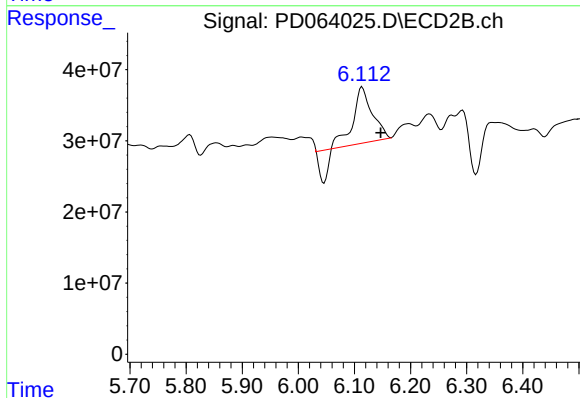
R.T.: 6.114 min
Delta R.T.: 0.040 min
Response: 154691120
Conc: 7.35 ng/ml



#11 cis-Chlordane

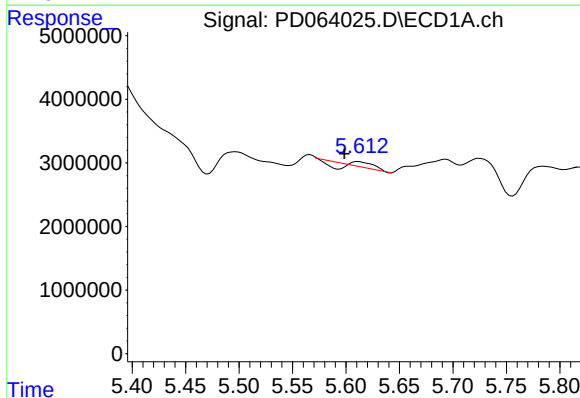
R.T.: 5.497 min
Delta R.T.: 0.063 min
Response: -3174686
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



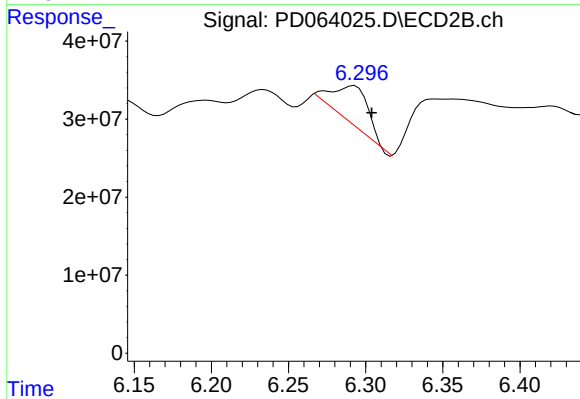
#11 cis-Chlordane

R.T.: 6.114 min
Delta R.T.: -0.033 min
Response: 154691120
Conc: 7.68 ng/ml



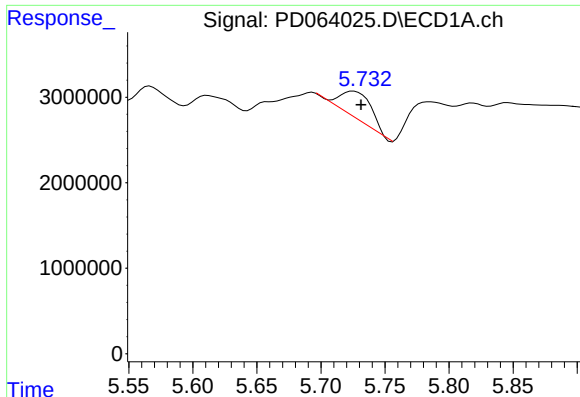
#12 4,4'-DDE

R.T.: 5.611 min
Delta R.T.: 0.013 min
Response: 550705
Conc: 0.28 ng/ml



#12 4,4'-DDE

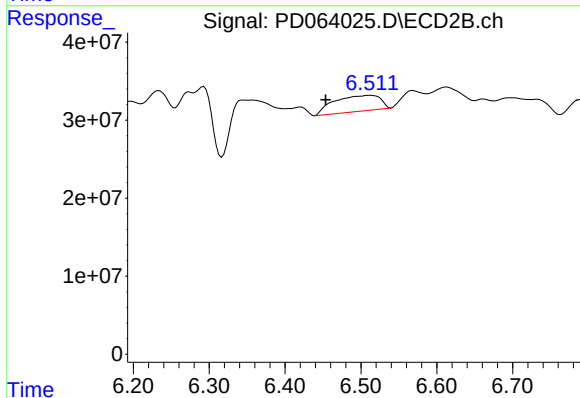
R.T.: 6.293 min
Delta R.T.: -0.011 min
Response: 79015357
Conc: 3.91 ng/ml



#13 Dieldrin

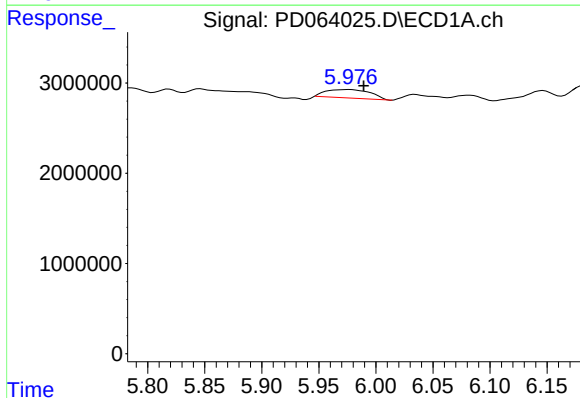
R.T.: 5.725 min
Delta R.T.: -0.006 min
Response: 5354711
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



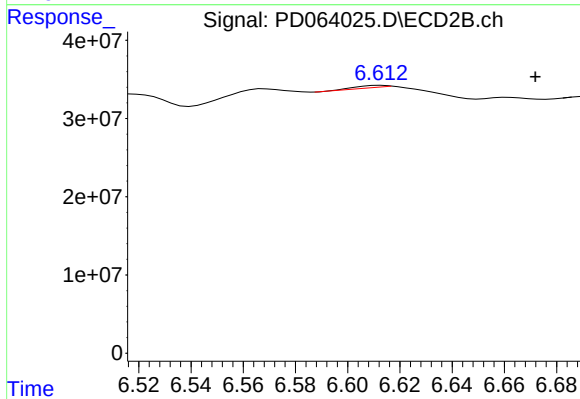
#13 Dieldrin

R.T.: 6.512 min
Delta R.T.: 0.059 min
Response: 85540095
Conc: 4.09 ng/ml



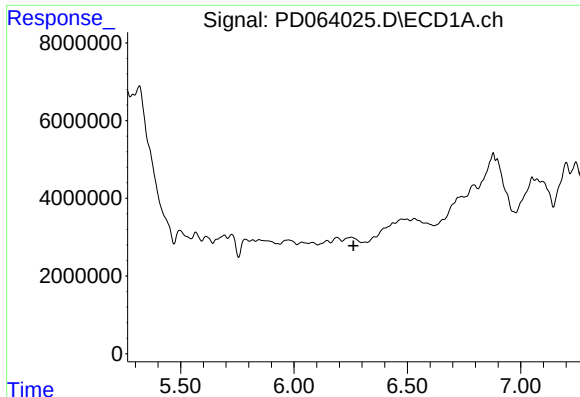
#14 Endrin

R.T.: 5.977 min
Delta R.T.: -0.012 min
Response: 2569951
Conc: 1.42 ng/ml



#14 Endrin

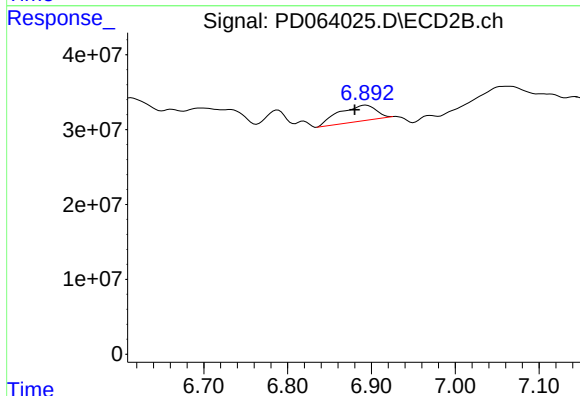
R.T.: 6.613 min
Delta R.T.: -0.059 min
Response: 3191971
Conc: 0.18 ng/ml



#15 Endosulfan II

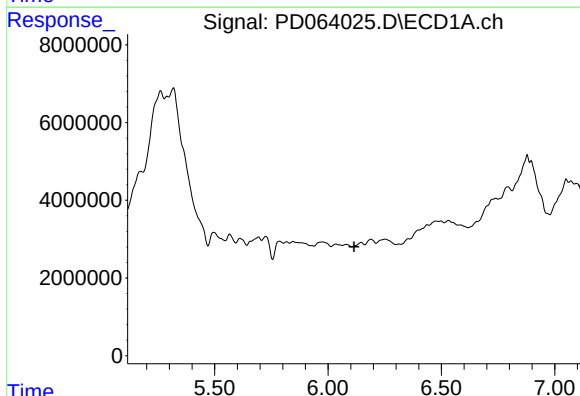
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



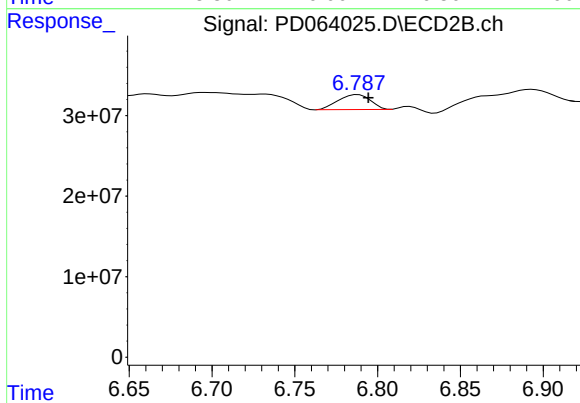
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 65066701
Conc: 4.02 ng/ml



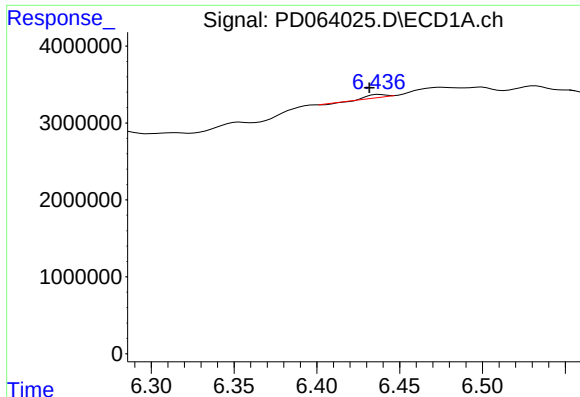
#16 4,4'-DDD

R.T.: 6.147 min
Delta R.T.: 0.031 min
Response: -36413
Conc: N.D.



#16 4,4'-DDD

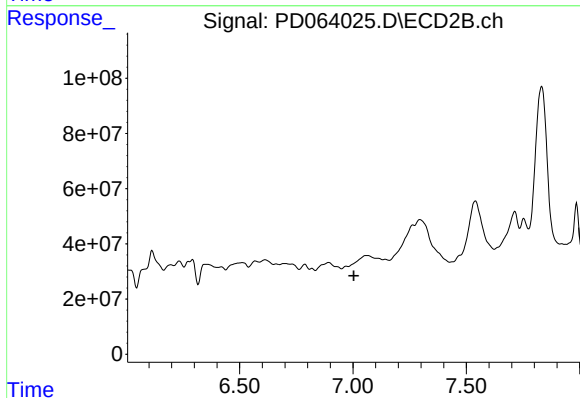
R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 25288583
Conc: 1.50 ng/ml



#18 Endrin aldehyde

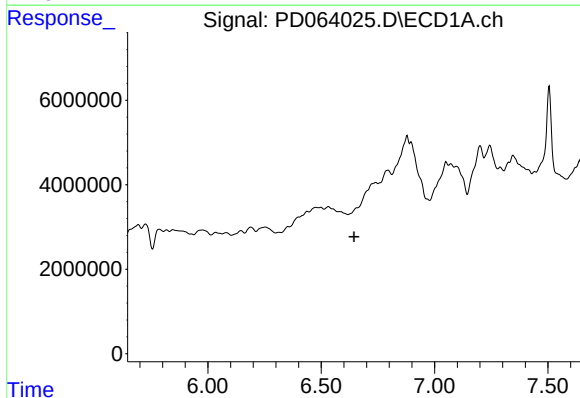
R.T.: 6.438 min
Delta R.T.: 0.006 min
Response: 190244
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



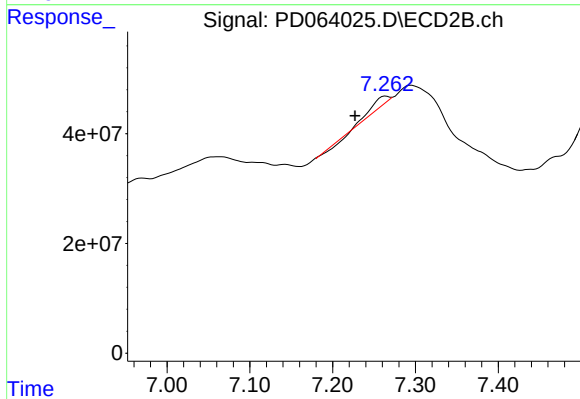
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



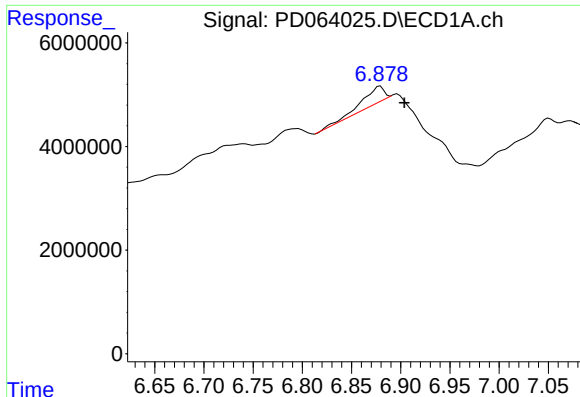
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

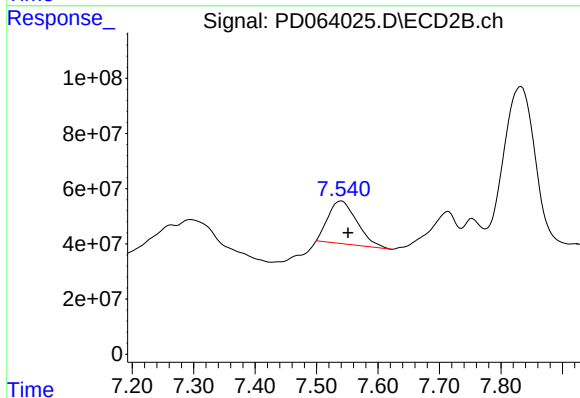
R.T.: 7.264 min
Delta R.T.: 0.037 min
Response: 10253678
Conc: 0.62 ng/ml



#20 Methoxychlor

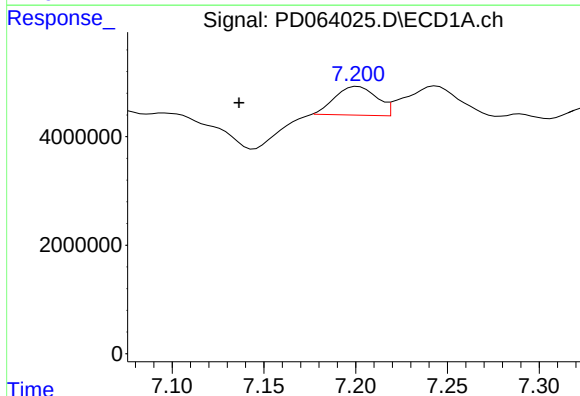
R.T.: 6.879 min
Delta R.T.: -0.025 min
Response: 4723623
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



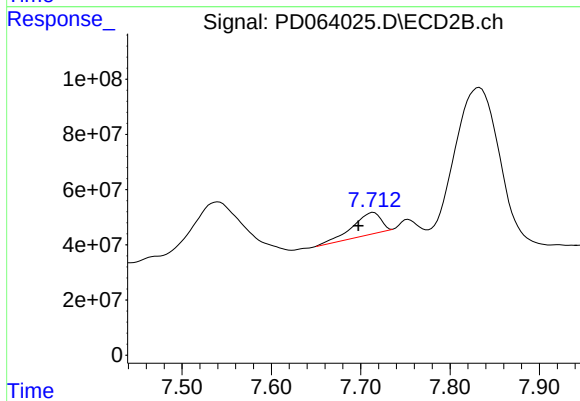
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: -0.010 min
Response: 505430390
Conc: 65.33 ng/ml



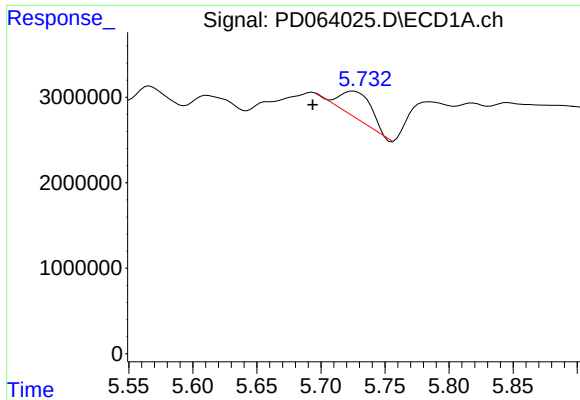
#21 Endrin ketone

R.T.: 7.201 min
Delta R.T.: 0.065 min
Response: 8316597
Conc: 4.38 ng/ml



#21 Endrin ketone

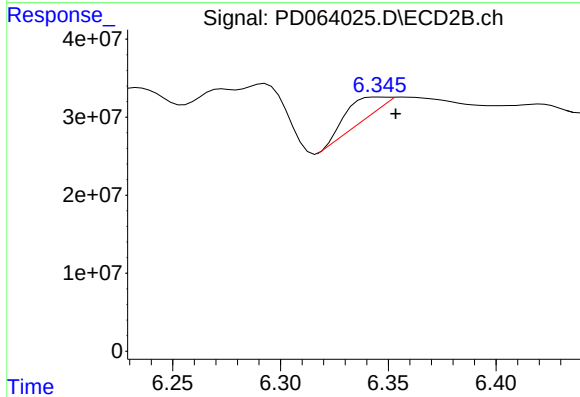
R.T.: 7.714 min
Delta R.T.: 0.017 min
Response: 174964213
Conc: 11.03 ng/ml



#22 Toxaphene-1

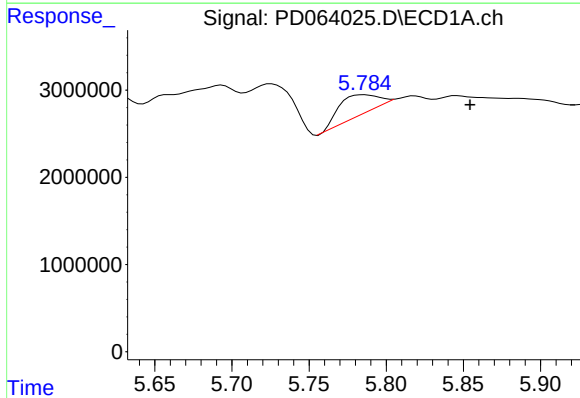
R.T.: 5.725 min
Delta R.T.: 0.032 min
Response: 5354711
Conc: 450.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



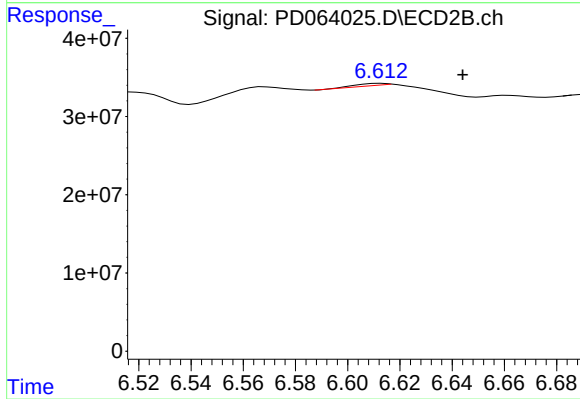
#22 Toxaphene-1

R.T.: 6.346 min
Delta R.T.: -0.007 min
Response: 28754445
Conc: 329.86 ng/ml



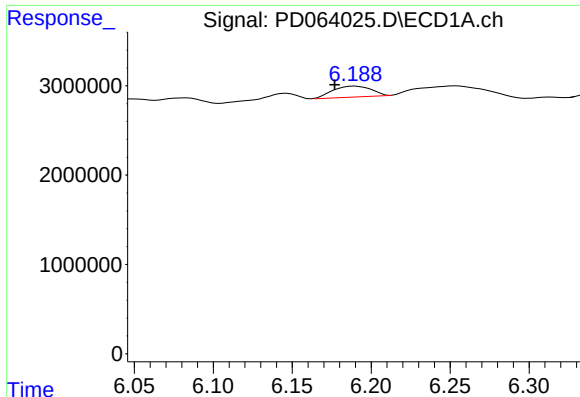
#23 Toxaphene-2

R.T.: 5.786 min
Delta R.T.: -0.069 min
Response: 3885196
Conc: 322.92 ng/ml



#23 Toxaphene-2

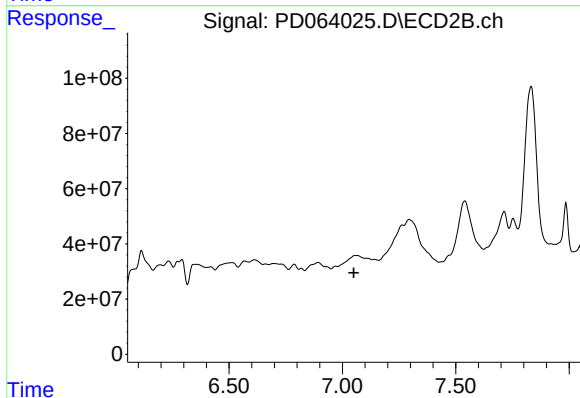
R.T.: 6.613 min
Delta R.T.: -0.031 min
Response: 3191971
Conc: 29.74 ng/ml



#24 Toxaphene-3

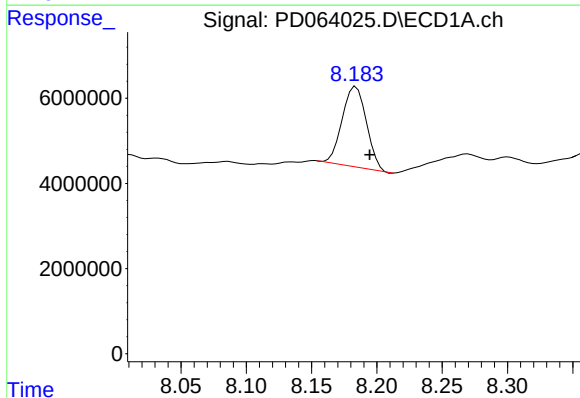
R.T.: 6.190 min
Delta R.T.: 0.013 min
Response: 2064055
Conc: 150.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



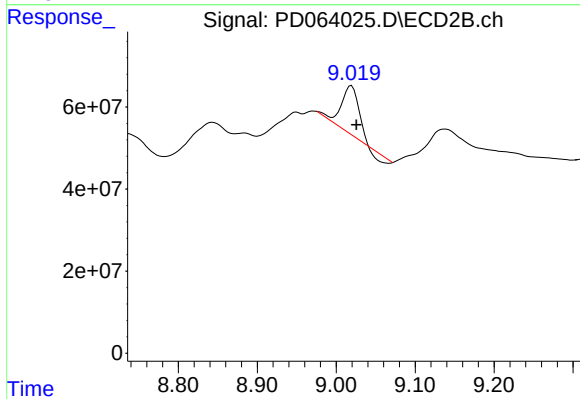
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.184 min
Delta R.T.: -0.010 min
Response: 24494665
Conc: 14.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: -0.006 min
Response: 146665617
Conc: 10.58 ng/ml