

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 20:28
 Operator : AR\AJ
 Sample : M2808-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:03:43 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

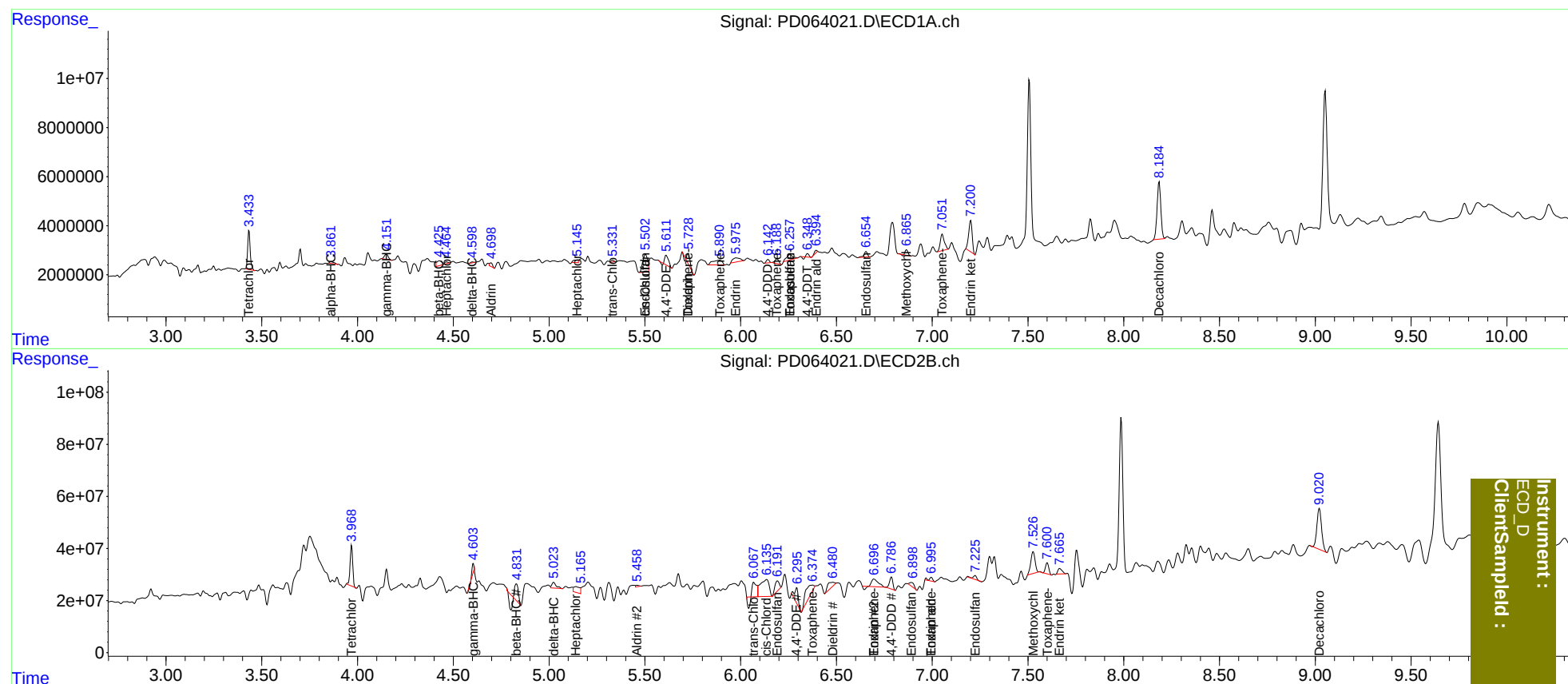
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.970	14693974	145.9E6	9.452	9.213
27)	SA Decachlor...	8.185	9.021	31778530	269.0E6	18.359	19.399
Target Compounds							
2)	A alpha-BHC	3.863	0.000	1148524	0	0.491	N.D. #
3)	MA gamma-BHC...	4.152	4.604f	3081810	17061818	1.354	0.748 #
4)	MA Heptachlor	4.465	5.141	891233	50729621	0.408	2.178 #
5)	MB Aldrin	4.698	5.460	1634646	6300691	0.807	0.286 #
6)	B beta-BHC	4.427	4.830	3613888	36246426	3.722	3.716
7)	B delta-BHC	4.600	5.024	326102	34990945	0.151	1.493 #
9)	A Endosulfan I	5.503	6.193	12772393	59528898	6.980	3.005 #
10)	B trans-Chl...	5.333f	6.069	738662	52387523	0.380	2.491 #
11)	B cis-Chlor...	5.503f	6.137	12772393	210.5E6	6.722	10.452 #
12)	B 4,4'-DDE	5.612	6.293	5507855	77524309	2.790	3.837 #
13)	MA Dieldrin	5.726	6.481	4150899	47807053	1.983	2.285
14)	MA Endrin	5.977	6.697	4401744	62415041	2.434	3.567 #
15)	B Endosulfa...	6.258	6.892	4954246	26185493	3.032	1.618 #
16)	A 4,4'-DDD	6.144	6.788	1501545	56611458	0.909	3.363 #
17)	MA 4,4'-DDT	6.350	0.000	728765	0	0.433	N.D. #
18)	B Endrin al...	6.395f	6.996	1186509	16988771	0.831	1.208 #
19)	B Endosulfa...	6.655	7.225	2894801	20561736	1.865	1.249 #
20)	A Methoxychlor	6.866f	7.528	2140858	128.8E6	2.322	16.646 #
21)	B Endrin ke...	7.201f	7.666	16274818	31749295	8.579	2.001 #
22)	Toxaphene-1	5.726	6.375	4150899	119.4E6	349.569	1370.208 #
23)	Toxaphene-2	5.891	6.697	6717392	62415041	558.320	581.505
24)	Toxaphene-3	6.190	6.996	2821837	16988771	206.331	123.310 #
25)	Toxaphene-4	6.258	0.000	4954246	0	156.466	N.D. #
26)	Toxaphene-5	7.053	7.601	9791485	52333754	274.790	306.391

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

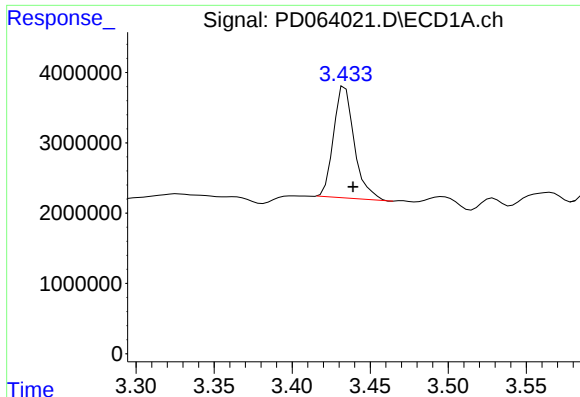
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 20:28
Operator : AR\AJ
Sample : M2808-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:03:43 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



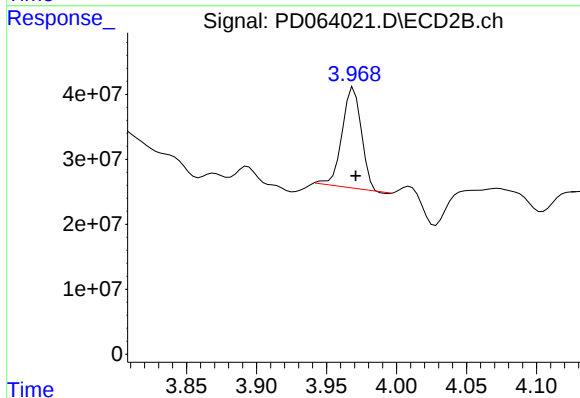
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

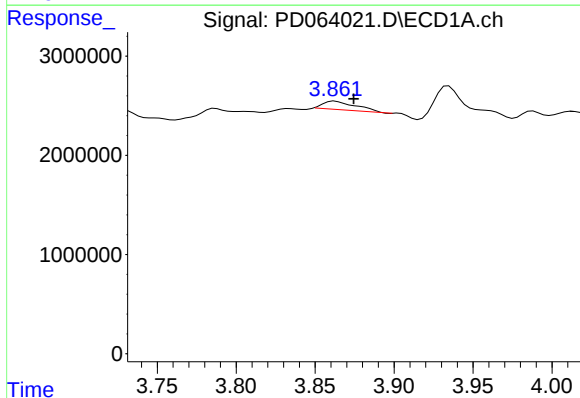
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 14693974
Conc: 9.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



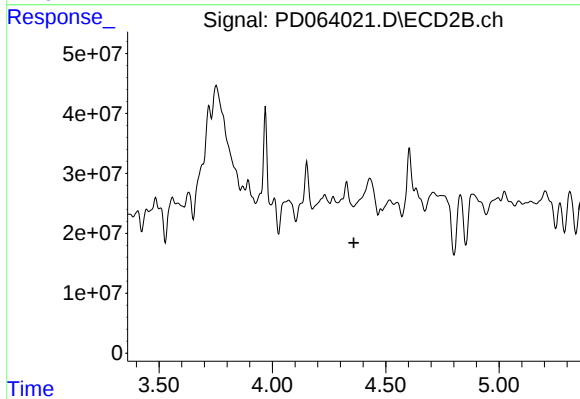
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 145919800
Conc: 9.21 ng/ml



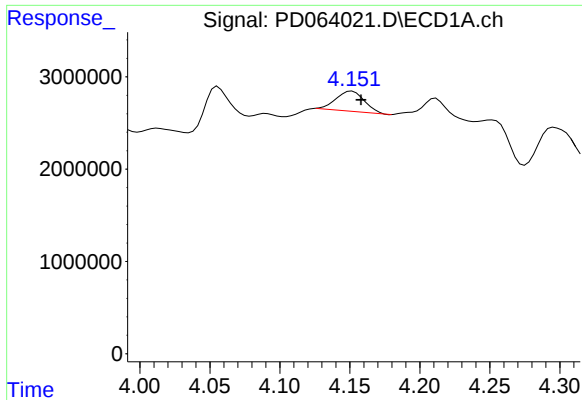
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: -0.012 min
Response: 1148524
Conc: 0.49 ng/ml



#2 alpha-BHC

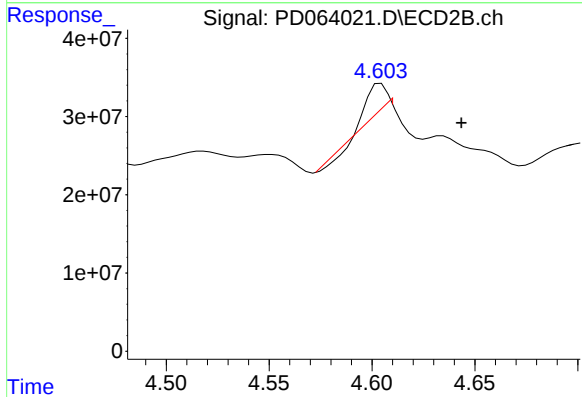
R.T.: 0.000 min
Exp R.T. : 4.359 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

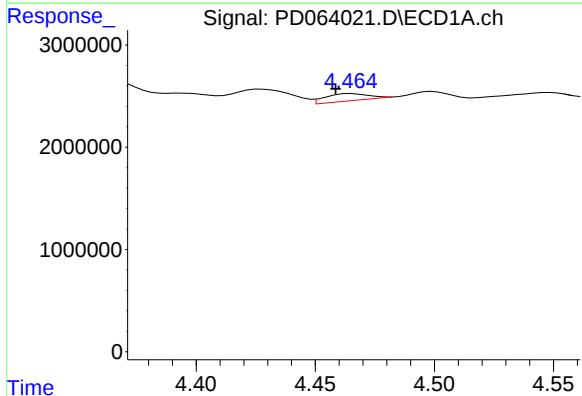
R.T.: 4.152 min
Delta R.T.: -0.006 min
Response: 3081810
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



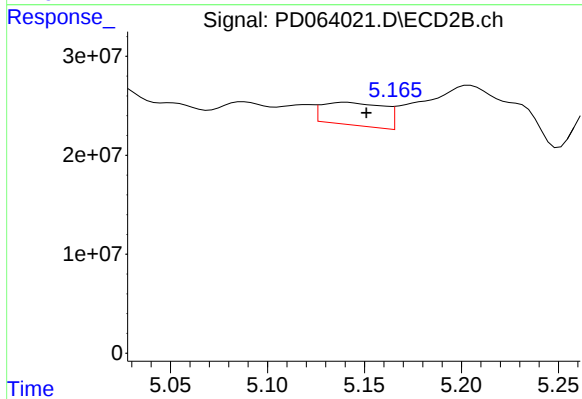
#3 gamma-BHC (Lindane)

R.T.: 4.604 min
Delta R.T.: -0.039 min
Response: 17061818
Conc: 0.75 ng/ml



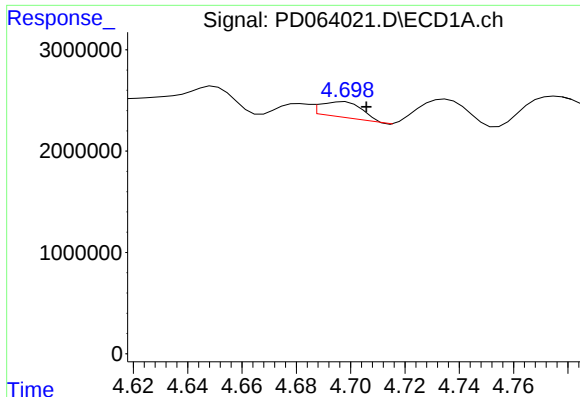
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.007 min
Response: 891233
Conc: 0.41 ng/ml



#4 Heptachlor

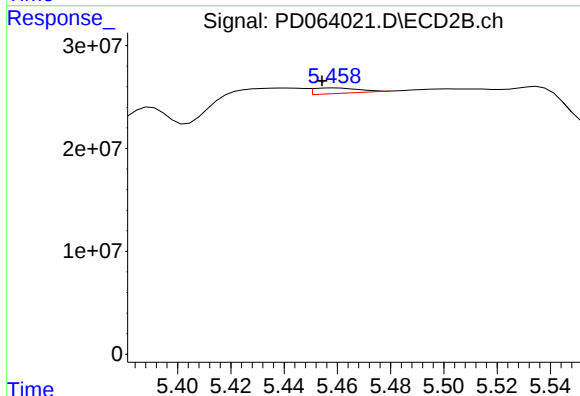
R.T.: 5.141 min
Delta R.T.: -0.011 min
Response: 50729621
Conc: 2.18 ng/ml



#5 Aldrin

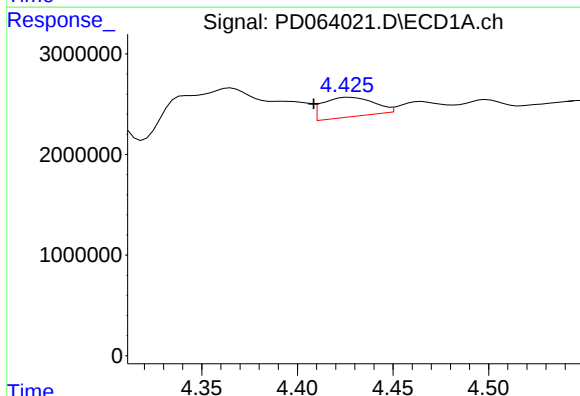
R.T.: 4.698 min
Delta R.T.: -0.008 min
Response: 1634646
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



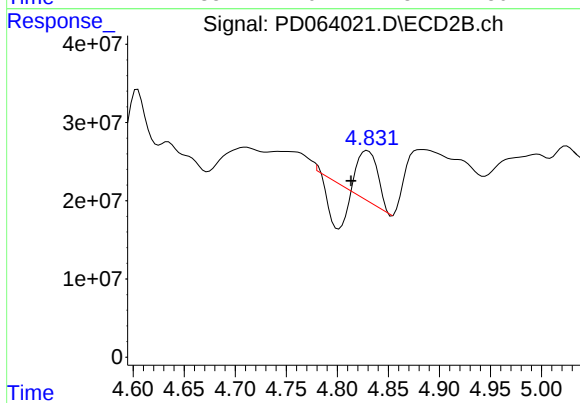
#5 Aldrin

R.T.: 5.460 min
Delta R.T.: 0.006 min
Response: 6300691
Conc: 0.29 ng/ml



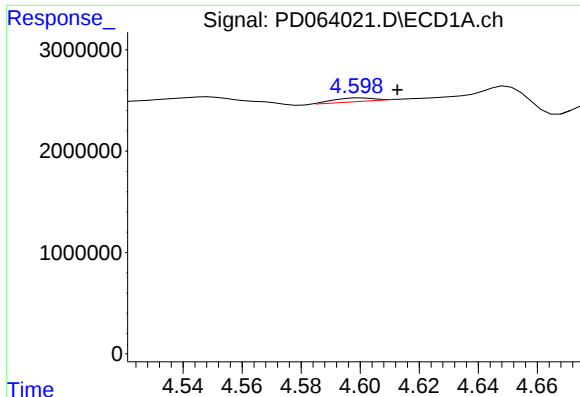
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.019 min
Response: 3613888
Conc: 3.72 ng/ml



#6 beta-BHC

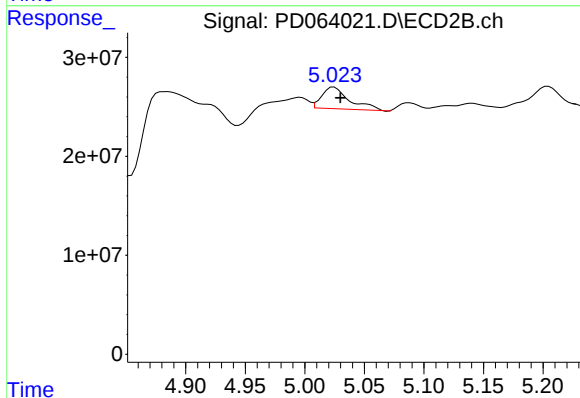
R.T.: 4.830 min
Delta R.T.: 0.016 min
Response: 36246426
Conc: 3.72 ng/ml



#7 delta-BHC

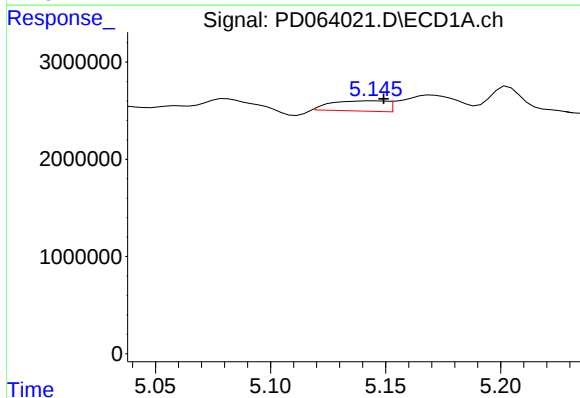
R.T.: 4.600 min
Delta R.T.: -0.012 min
Response: 326102
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



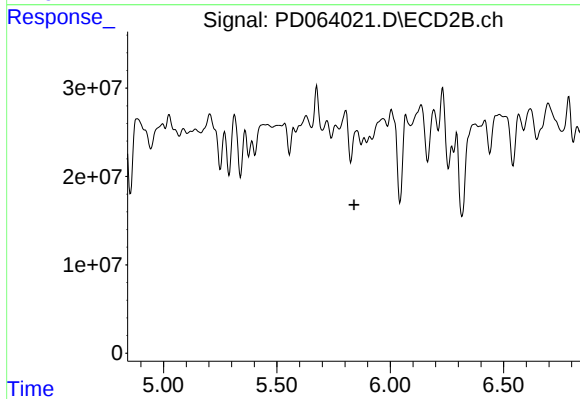
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: -0.005 min
Response: 34990945
Conc: 1.49 ng/ml



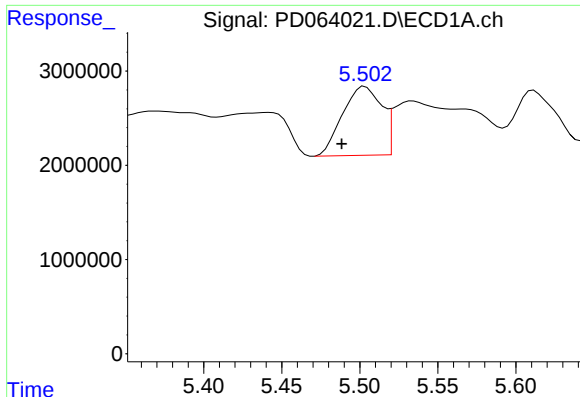
#8 Heptachlor epoxide

R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 1740622
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

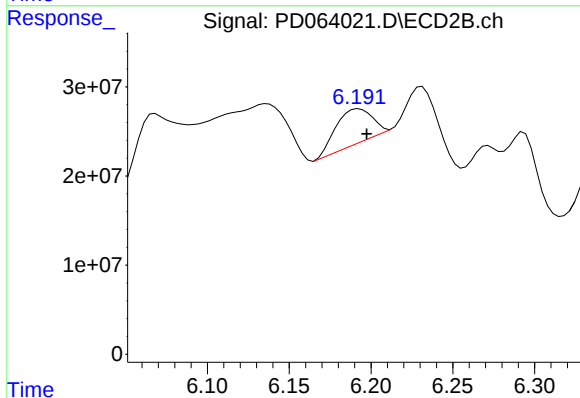
R.T.: 5.853 min
Delta R.T.: 0.013 min
Response: -54077270
Conc: N.D.



#9 Endosulfan I

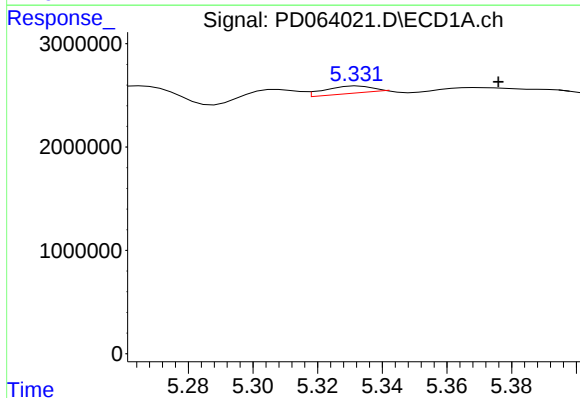
R.T.: 5.503 min
Delta R.T.: 0.015 min
Response: 12772393
Conc: 6.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



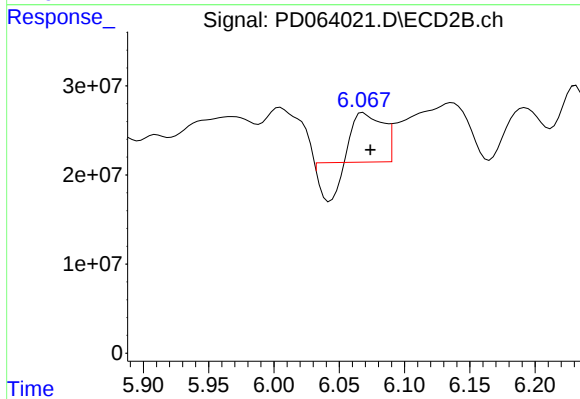
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 59528898
Conc: 3.00 ng/ml



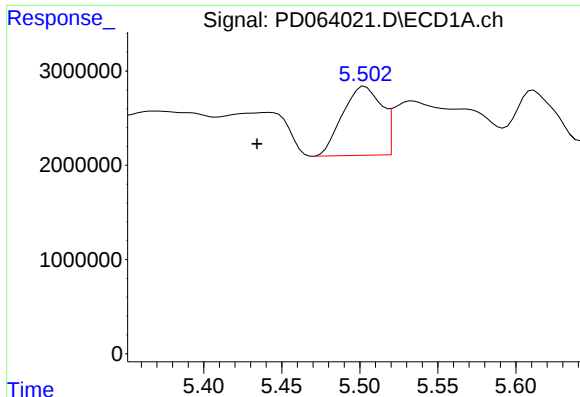
#10 trans-Chlordane

R.T.: 5.333 min
Delta R.T.: -0.043 min
Response: 738662
Conc: 0.38 ng/ml



#10 trans-Chlordane

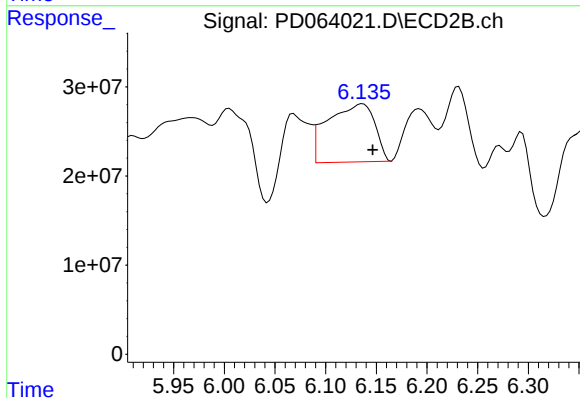
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 52387523
Conc: 2.49 ng/ml



#11 cis-Chlordane

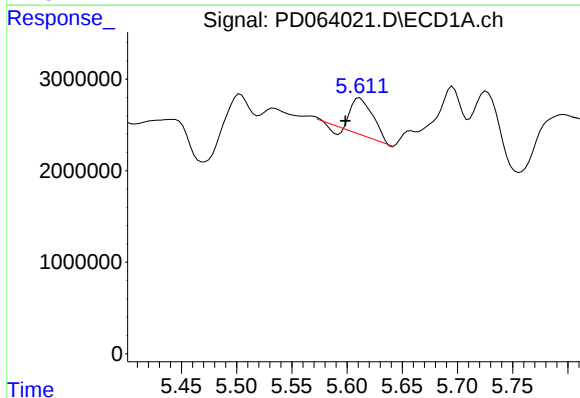
R.T.: 5.503 min
Delta R.T.: 0.069 min
Response: 12772393
Conc: 6.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



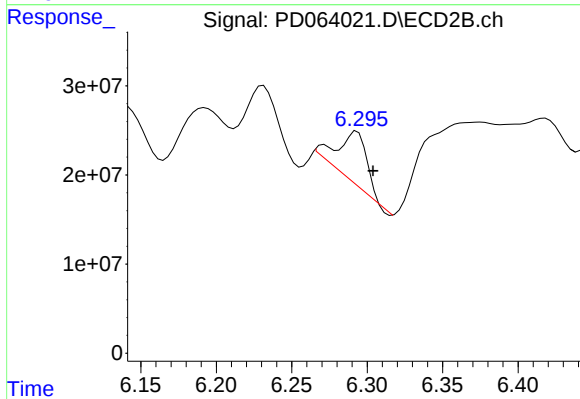
#11 cis-Chlordane

R.T.: 6.137 min
Delta R.T.: -0.010 min
Response: 210507511
Conc: 10.45 ng/ml



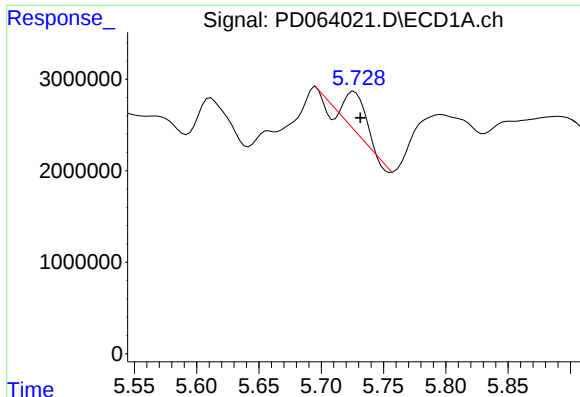
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: 0.013 min
Response: 5507855
Conc: 2.79 ng/ml



#12 4,4'-DDE

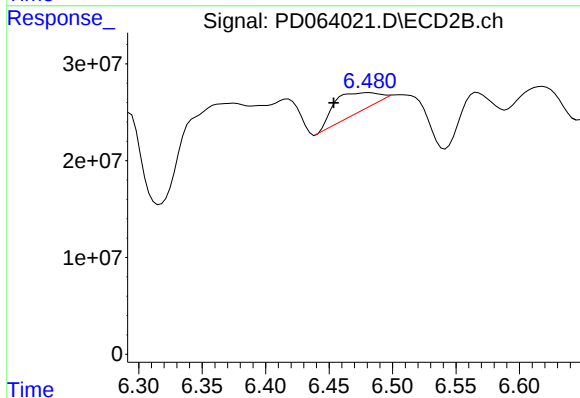
R.T.: 6.293 min
Delta R.T.: -0.011 min
Response: 77524309
Conc: 3.84 ng/ml



#13 Dieldrin

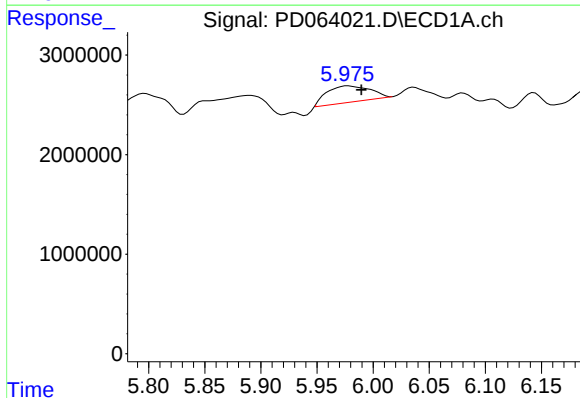
R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 4150899
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



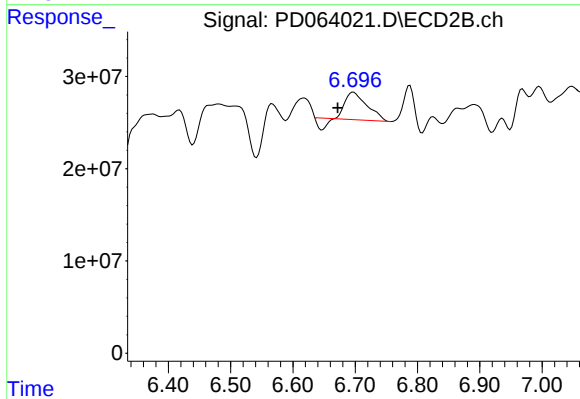
#13 Dieldrin

R.T.: 6.481 min
Delta R.T.: 0.028 min
Response: 47807053
Conc: 2.29 ng/ml



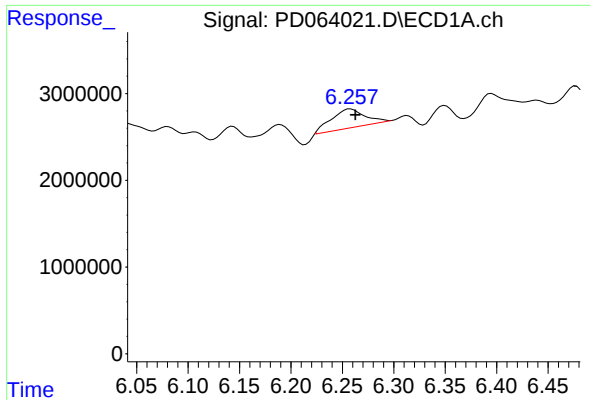
#14 Endrin

R.T.: 5.977 min
Delta R.T.: -0.012 min
Response: 4401744
Conc: 2.43 ng/ml



#14 Endrin

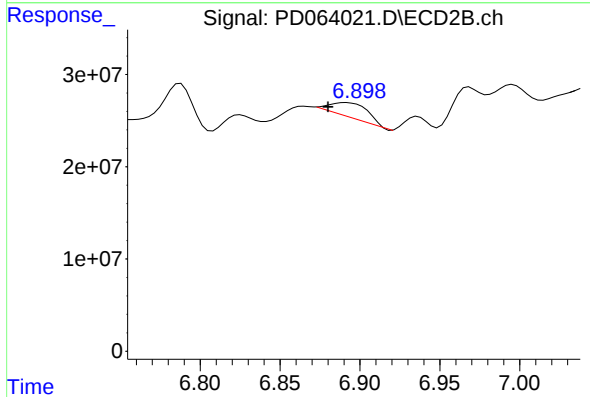
R.T.: 6.697 min
Delta R.T.: 0.025 min
Response: 62415041
Conc: 3.57 ng/ml



#15 Endosulfan II

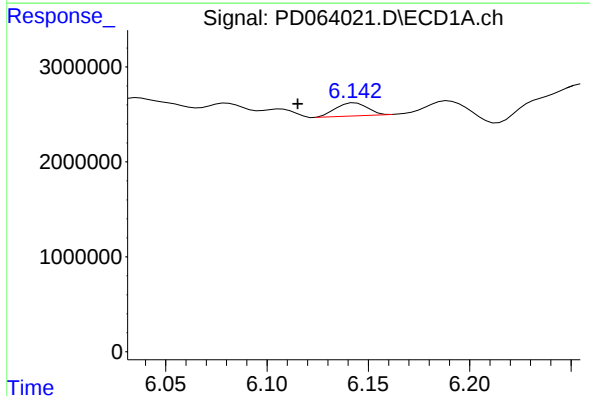
R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 4954246
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



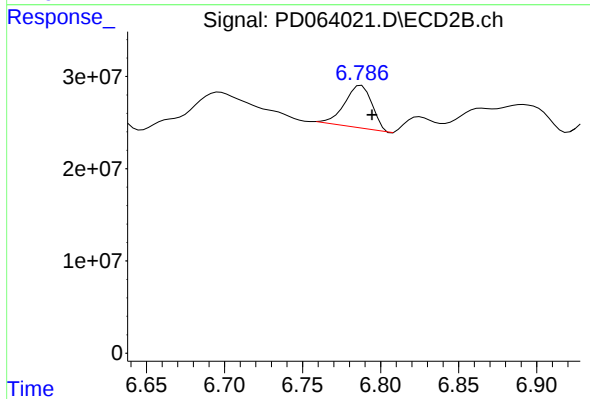
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 26185493
Conc: 1.62 ng/ml



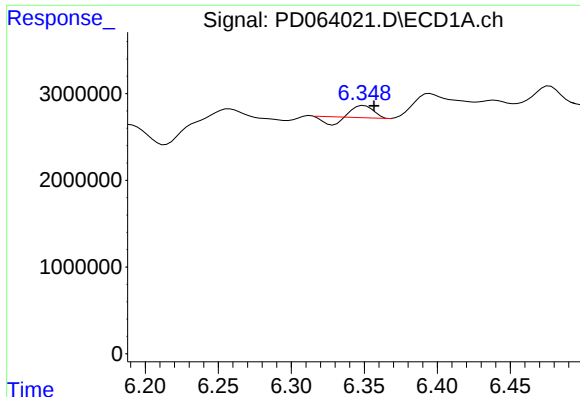
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: 0.028 min
Response: 1501545
Conc: 0.91 ng/ml



#16 4,4'-DDD

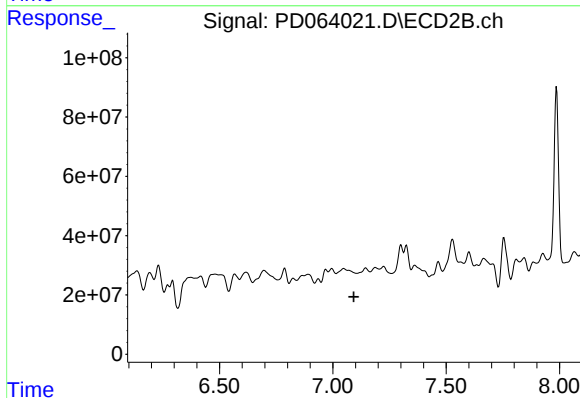
R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 56611458
Conc: 3.36 ng/ml



#17 4,4'-DDT

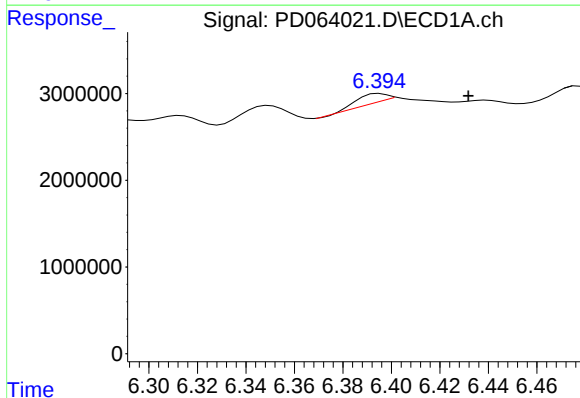
R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 728765
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



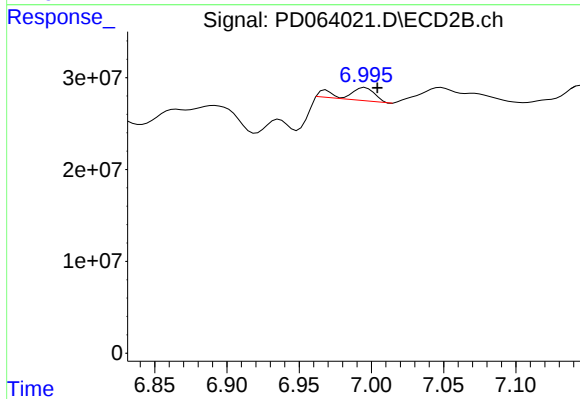
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



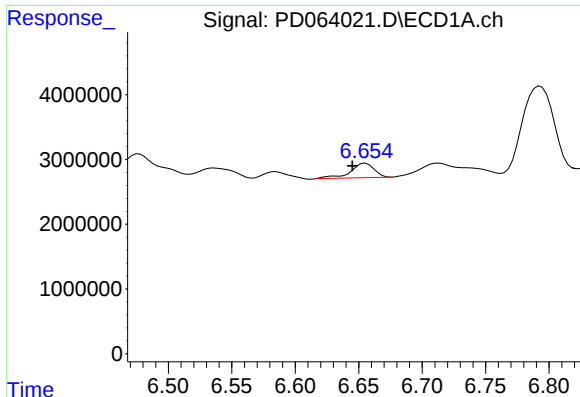
#18 Endrin aldehyde

R.T.: 6.395 min
Delta R.T.: -0.037 min
Response: 1186509
Conc: 0.83 ng/ml



#18 Endrin aldehyde

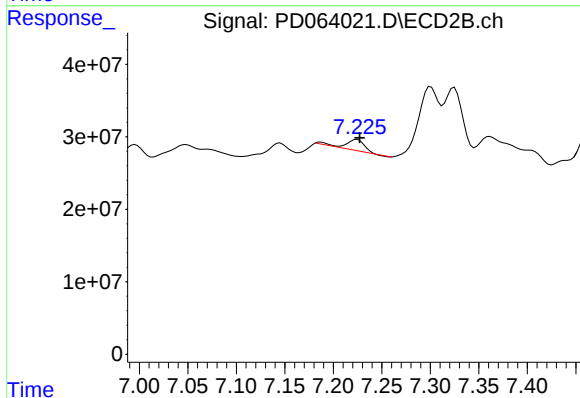
R.T.: 6.996 min
Delta R.T.: -0.009 min
Response: 16988771
Conc: 1.21 ng/ml



#19 Endosulfan Sulfate

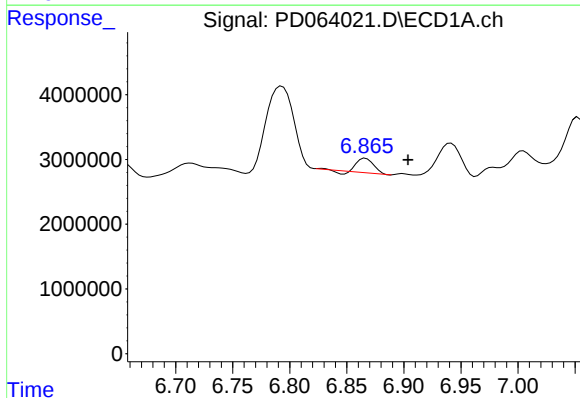
R.T.: 6.655 min
Delta R.T.: 0.010 min
Response: 2894801
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



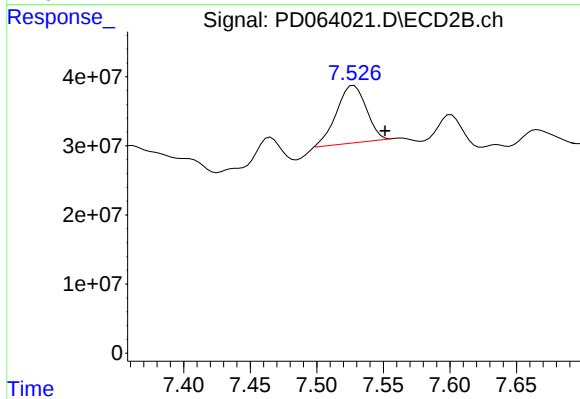
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 20561736
Conc: 1.25 ng/ml



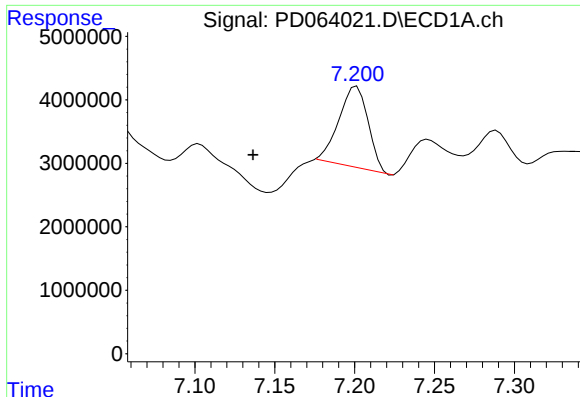
#20 Methoxychlor

R.T.: 6.866 min
Delta R.T.: -0.037 min
Response: 2140858
Conc: 2.32 ng/ml



#20 Methoxychlor

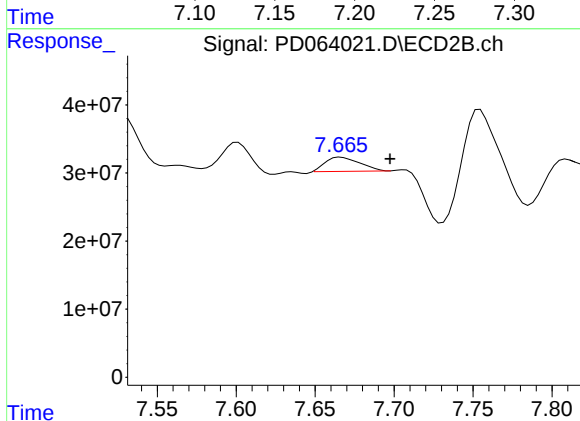
R.T.: 7.528 min
Delta R.T.: -0.023 min
Response: 128783830
Conc: 16.65 ng/ml



#21 Endrin ketone

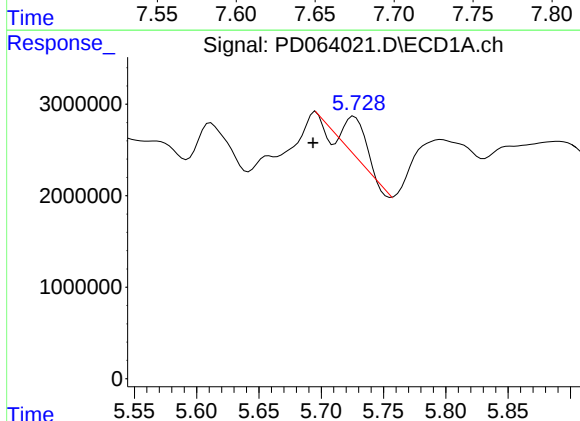
R.T.: 7.201 min
Delta R.T.: 0.065 min
Response: 16274818
Conc: 8.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



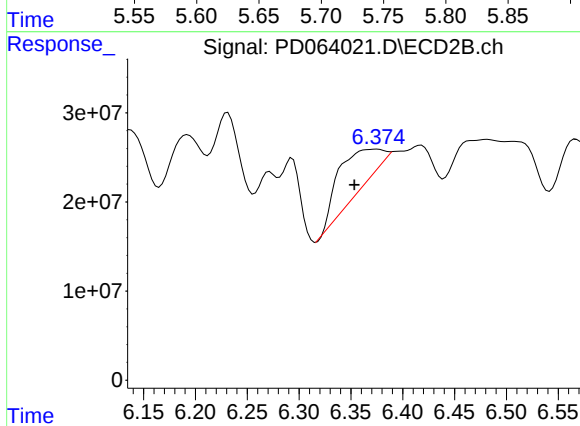
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.031 min
Response: 31749295
Conc: 2.00 ng/ml



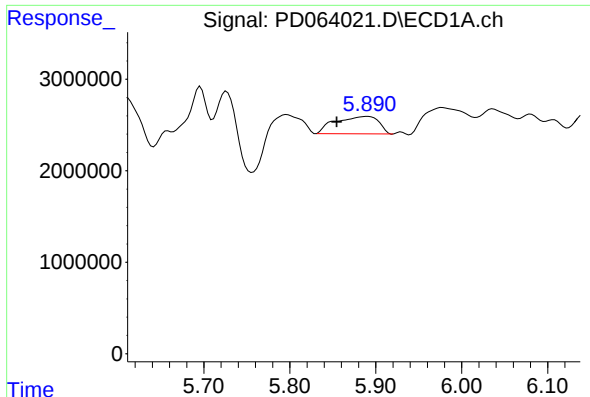
#22 Toxaphene-1

R.T.: 5.726 min
Delta R.T.: 0.033 min
Response: 4150899
Conc: 349.57 ng/ml



#22 Toxaphene-1

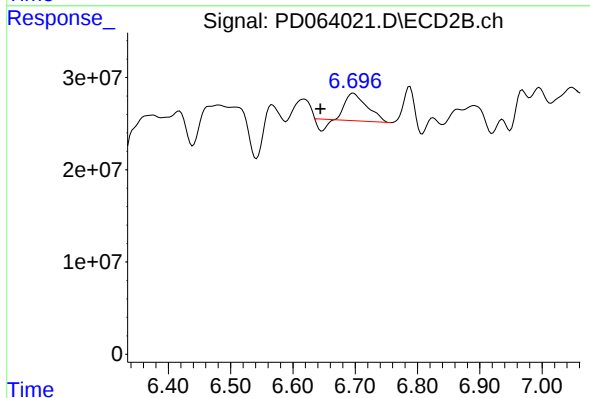
R.T.: 6.375 min
Delta R.T.: 0.022 min
Response: 119443417
Conc: 1370.21 ng/ml



#23 Toxaphene-2

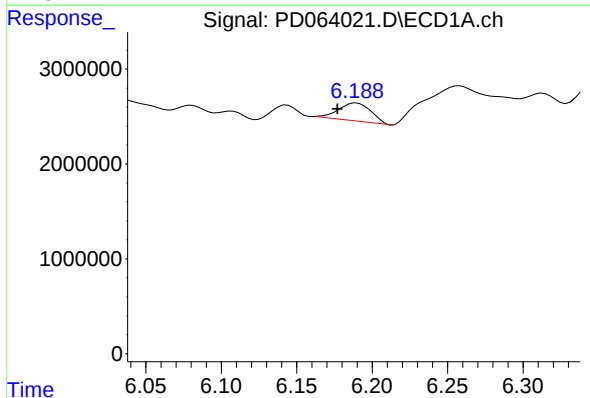
R.T.: 5.891 min
Delta R.T.: 0.036 min
Response: 6717392
Conc: 558.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



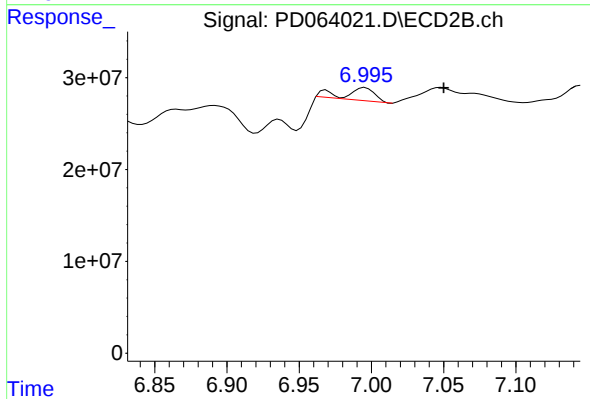
#23 Toxaphene-2

R.T.: 6.697 min
Delta R.T.: 0.053 min
Response: 62415041
Conc: 581.51 ng/ml



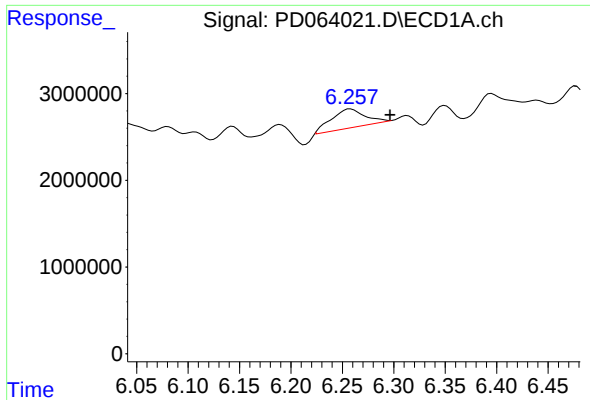
#24 Toxaphene-3

R.T.: 6.190 min
Delta R.T.: 0.013 min
Response: 2821837
Conc: 206.33 ng/ml



#24 Toxaphene-3

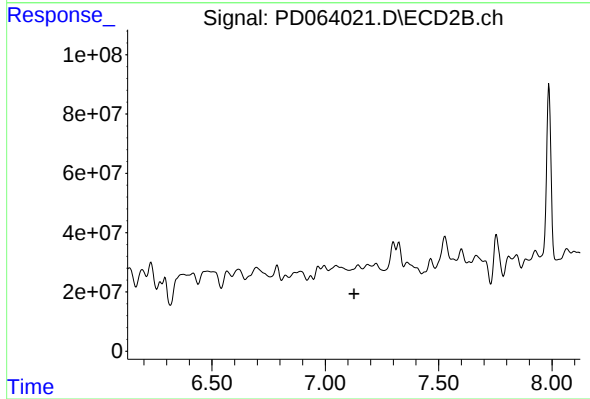
R.T.: 6.996 min
Delta R.T.: -0.054 min
Response: 16988771
Conc: 123.31 ng/ml



#25 Toxaphene-4

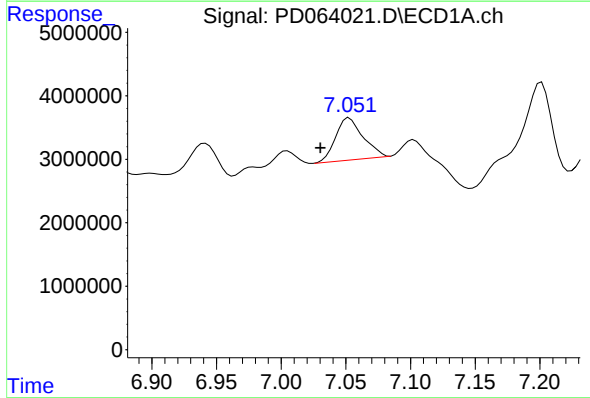
R.T.: 6.258 min
Delta R.T.: -0.039 min
Response: 4954246
Conc: 156.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



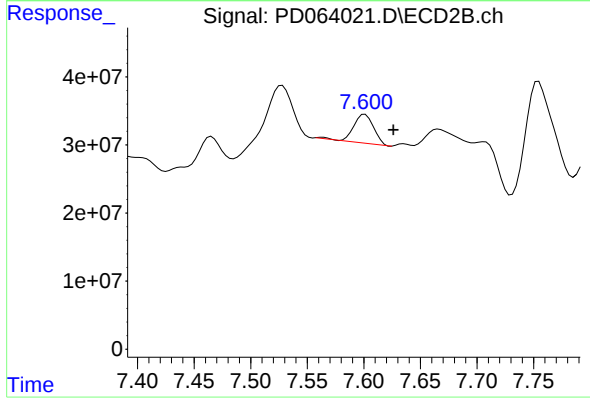
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



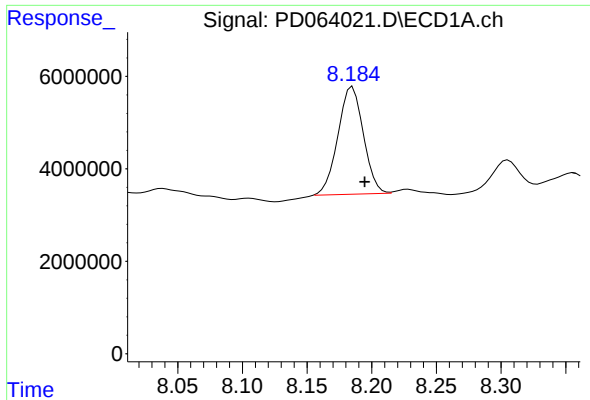
#26 Toxaphene-5

R.T.: 7.053 min
Delta R.T.: 0.022 min
Response: 9791485
Conc: 274.79 ng/ml



#26 Toxaphene-5

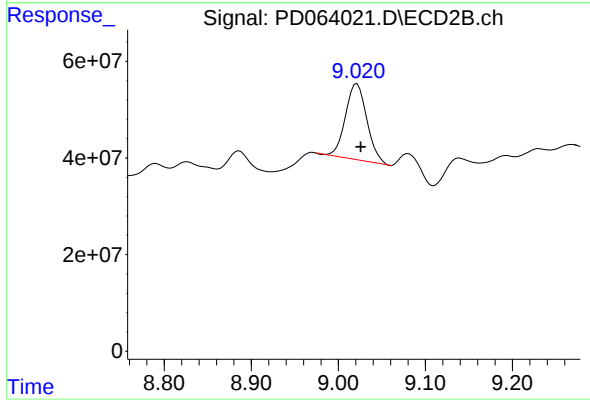
R.T.: 7.601 min
Delta R.T.: -0.025 min
Response: 52333754
Conc: 306.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.185 min
Delta R.T.: -0.009 min
Response: 31778530
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 269031405
Conc: 19.40 ng/ml