

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
 Data File : PD069901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 14:07
 Operator : AR\AJ
 Sample : TOXAPH201
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:33:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 30 09:45:07 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

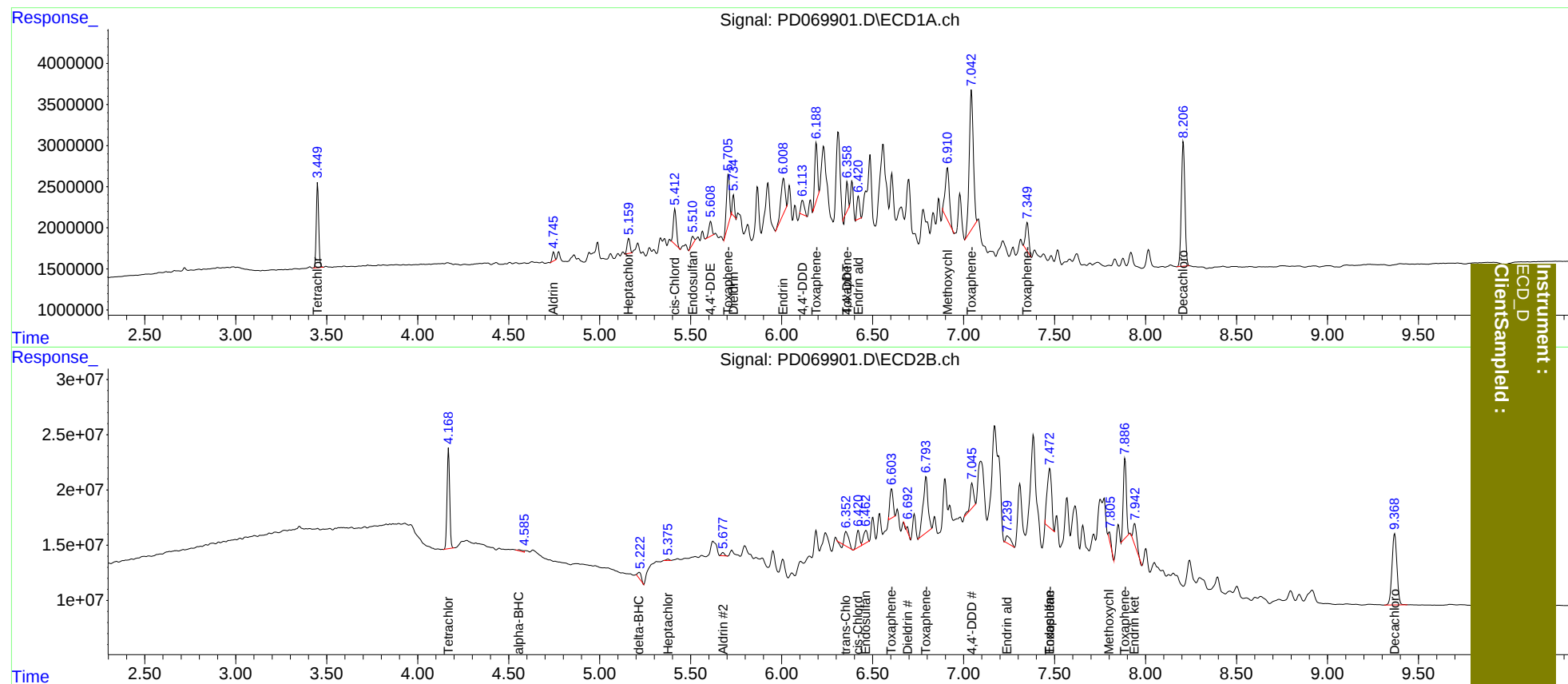
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.169	9454055	91345001	9.223	9.317
27)	SA Decachlor...	8.208	9.369	20309479	121.2E6	19.305	20.055
Target Compounds							
2)	A alpha-BHC	0.000	4.558	0	2299683	N.D.	0.165
3)	MA gamma-BHC...	0.000	4.870	0	30522	N.D.	<MDL
4)	MA Heptachlor	4.432f	5.376	-63848	1485396	N.D.	0.114
5)	MB Aldrin	4.747f	5.678	946053	3396132	0.694	0.263 #
7)	B delta-BHC	4.629	5.218f	130027	8348587	<MDL	0.705 #
8)	B Heptachlo...	5.160	6.105	1993045	635514	1.591	<MDL #
9)	A Endosulfan I	5.512	6.464	1016526	17178918	0.881	1.694 #
10)	B trans-Chl...	5.385	6.354	-357036	20157422	N.D.	1.788
11)	B cis-Chlor...	5.414	6.421	4993274	18562301	3.982	1.703 #
12)	B 4,4'-DDE	5.610	6.538	2041854	-2405035	1.785	N.D. #
13)	MA Dieldrin	5.735	6.691	1994263	2791025	1.615	0.271 #
14)	MA Endrin	6.011	6.924	6691861	578970	6.130	<MDL #
16)	A 4,4'-DDD	6.115	7.046	2254656	29042806	2.329	3.691 #
18)	B Endrin al...	6.422	7.241	2867328	13379213	3.305	2.047 #
19)	B Endosulfa...	6.658	7.474	-2384420	91752814	N.D.	11.499
20)	A Methoxychlor	6.912	7.801	10006246	7294860	18.861	2.099 #
21)	B Endrin ke...	7.147	7.940	-483855	27811487	N.D.	3.339
22)	Toxaphene-1	5.707	6.605	6961508	32988426	918.689	776.961
23)	Toxaphene-2	6.191	6.794	7306025	96292442	921.934	1024.141
25)	Toxaphene-4	7.043	7.474	26354774	91752814	1168.374	729.894 #
26)	Toxaphene-5	7.350	7.887	4148815	84813501	1065.064	1021.724

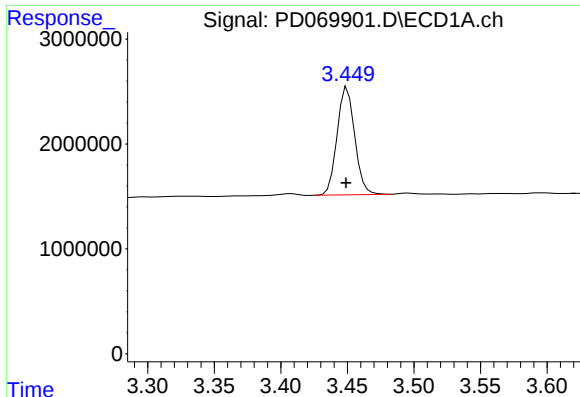
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
Data File : PD069901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 14:07
Operator : AR\AJ
Sample : TOXAPH201
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:33:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 30 09:45:07 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

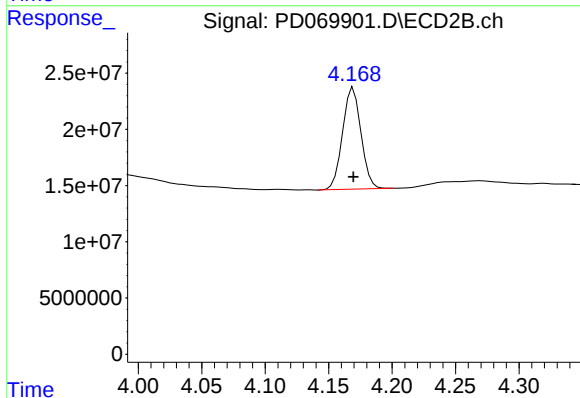




#1 Tetrachloro-m-xylene

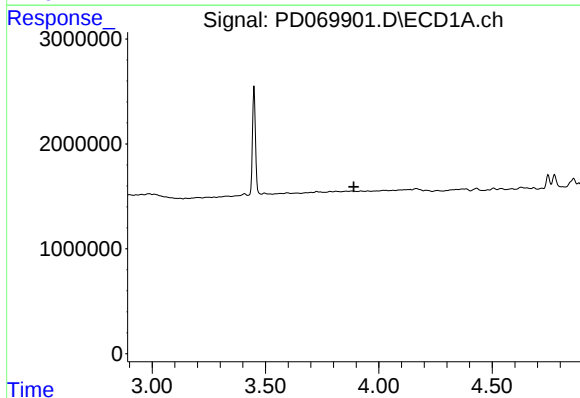
R.T.: 3.450 min
Delta R.T.: 0.001 min
Response: 9454055
Conc: 9.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



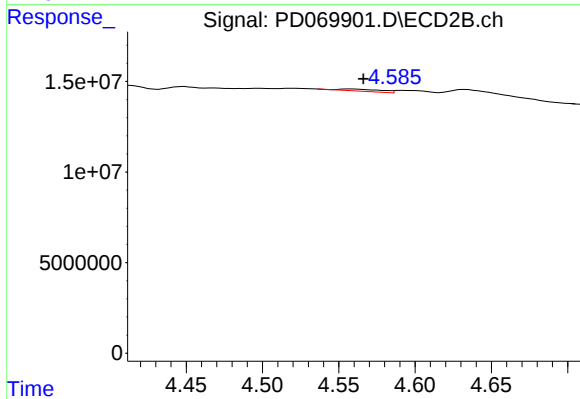
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 91345001
Conc: 9.32 ng/ml



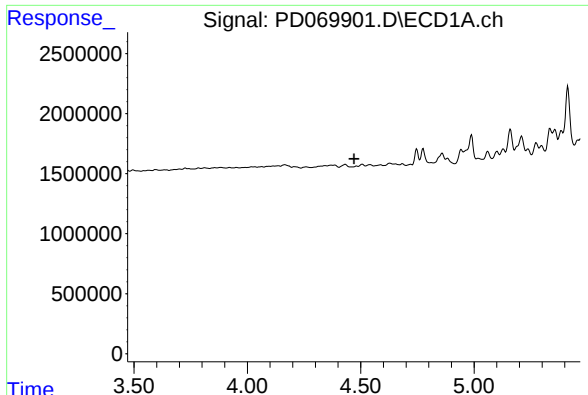
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#2 alpha-BHC

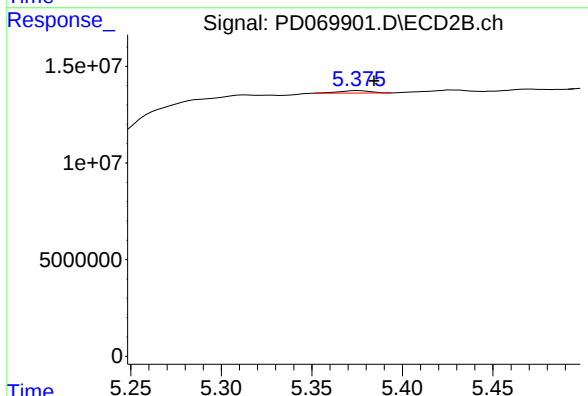
R.T.: 4.558 min
Delta R.T.: -0.008 min
Response: 2299683
Conc: 0.16 ng/ml



#4 Heptachlor

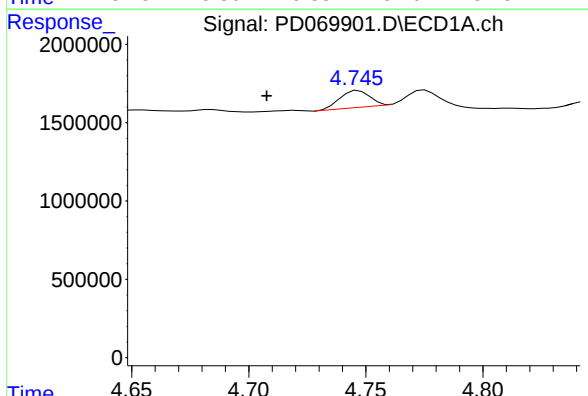
R.T.: 4.432 min
Delta R.T.: -0.039 min
Response: -63848
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



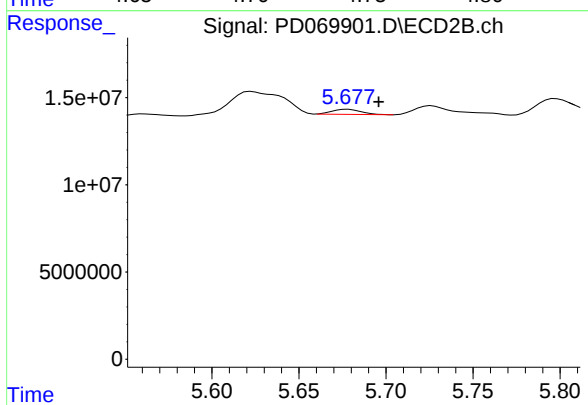
#4 Heptachlor

R.T.: 5.376 min
Delta R.T.: -0.009 min
Response: 1485396
Conc: 0.11 ng/ml



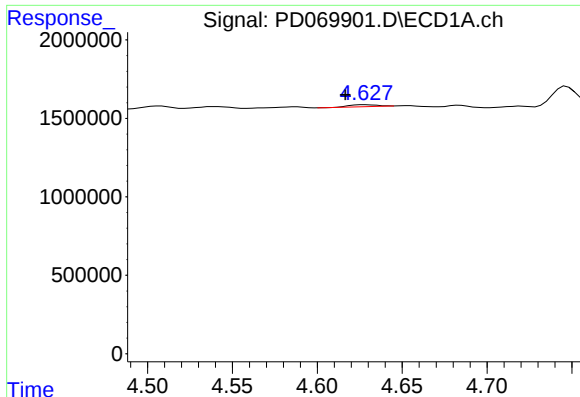
#5 Aldrin

R.T.: 4.747 min
Delta R.T.: 0.039 min
Response: 946053
Conc: 0.69 ng/ml



#5 Aldrin

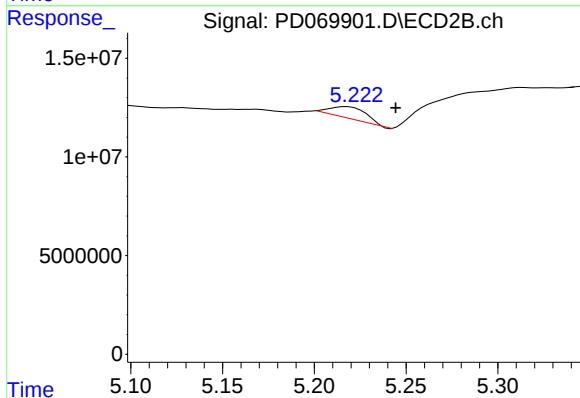
R.T.: 5.678 min
Delta R.T.: -0.018 min
Response: 3396132
Conc: 0.26 ng/ml



#7 delta-BHC

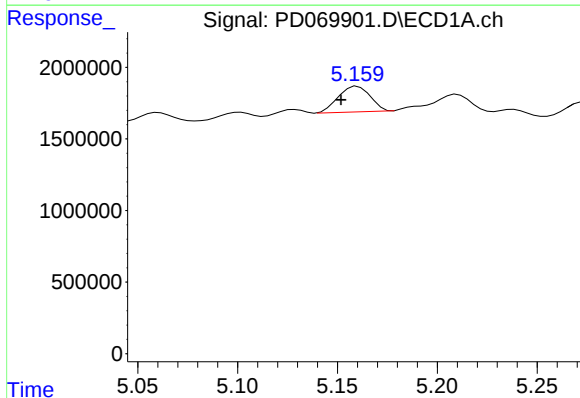
R.T.: 4.629 min
Delta R.T.: 0.012 min
Response: 130027
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



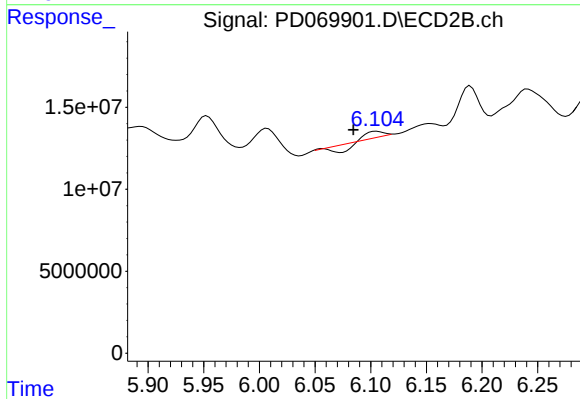
#7 delta-BHC

R.T.: 5.218 min
Delta R.T.: -0.027 min
Response: 8348587
Conc: 0.70 ng/ml



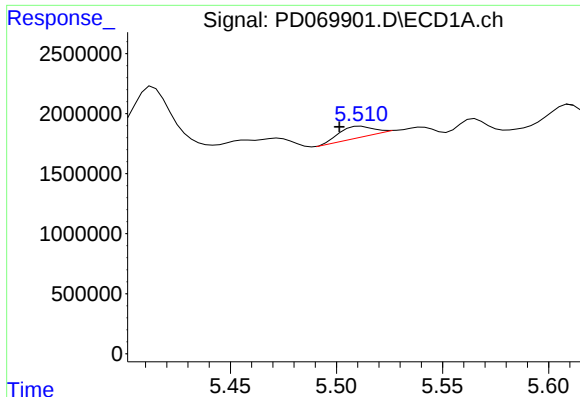
#8 Heptachlor epoxide

R.T.: 5.160 min
Delta R.T.: 0.008 min
Response: 1993045
Conc: 1.59 ng/ml



#8 Heptachlor epoxide

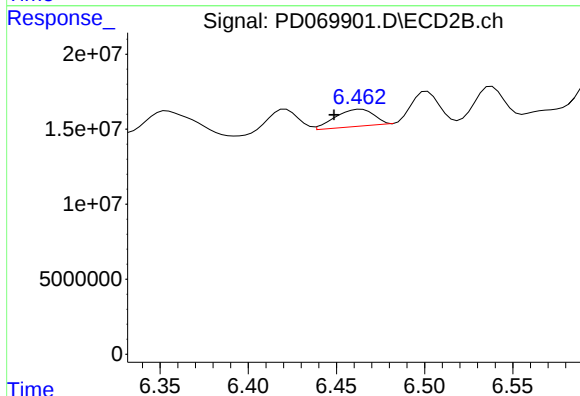
R.T.: 6.105 min
Delta R.T.: 0.021 min
Response: 635514
Conc: N.D.



#9 Endosulfan I

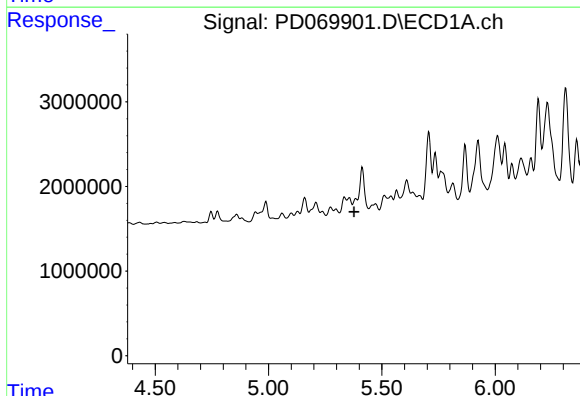
R.T.: 5.512 min
Delta R.T.: 0.010 min
Response: 1016526
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



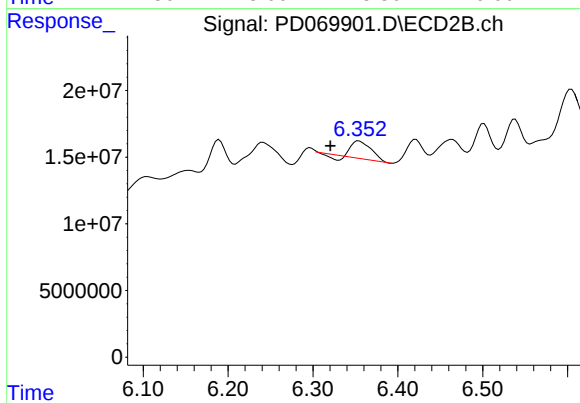
#9 Endosulfan I

R.T.: 6.464 min
Delta R.T.: 0.015 min
Response: 17178918
Conc: 1.69 ng/ml



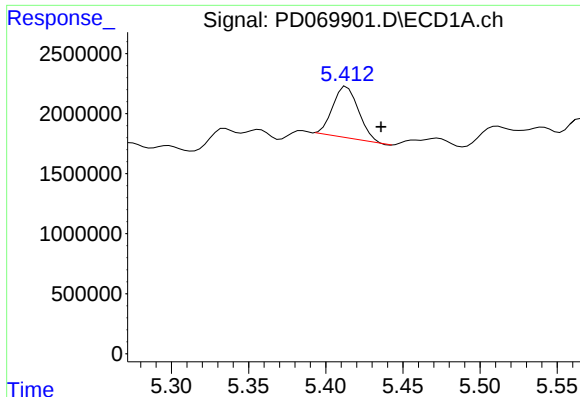
#10 trans-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.007 min
Response: -357036
Conc: N.D.



#10 trans-Chlordane

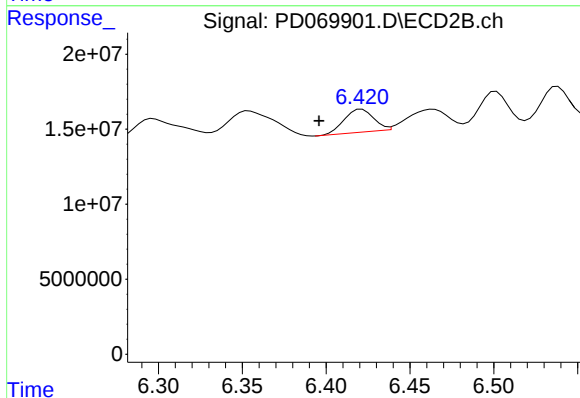
R.T.: 6.354 min
Delta R.T.: 0.034 min
Response: 20157422
Conc: 1.79 ng/ml



#11 cis-Chlordane

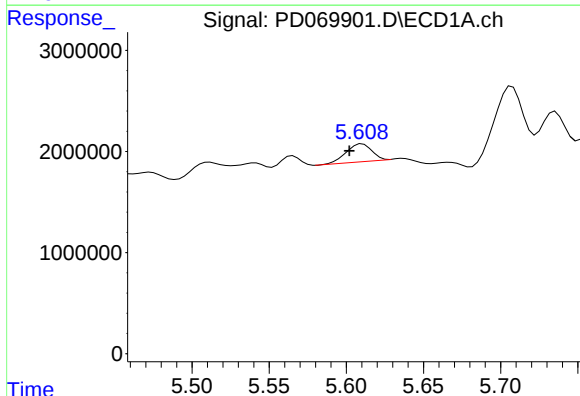
R.T.: 5.414 min
Delta R.T.: -0.022 min
Response: 4993274
Conc: 3.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



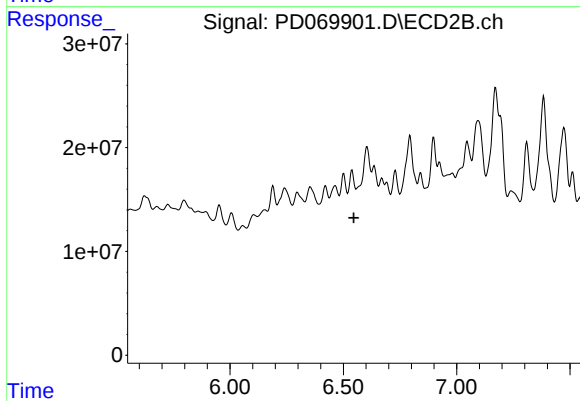
#11 cis-Chlordane

R.T.: 6.421 min
Delta R.T.: 0.026 min
Response: 18562301
Conc: 1.70 ng/ml



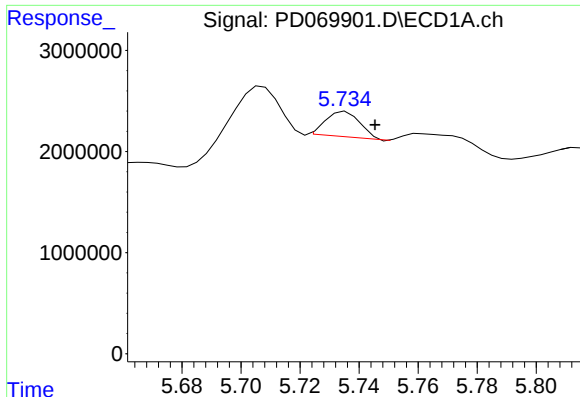
#12 4,4'-DDE

R.T.: 5.610 min
Delta R.T.: 0.008 min
Response: 2041854
Conc: 1.78 ng/ml



#12 4,4'-DDE

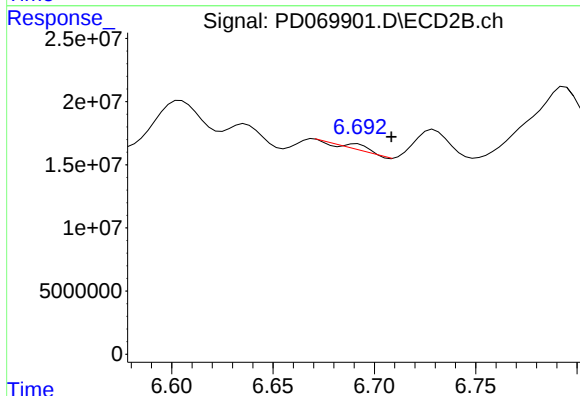
R.T.: 6.538 min
Delta R.T.: -0.008 min
Response: -2405035
Conc: N.D.



#13 Dieldrin

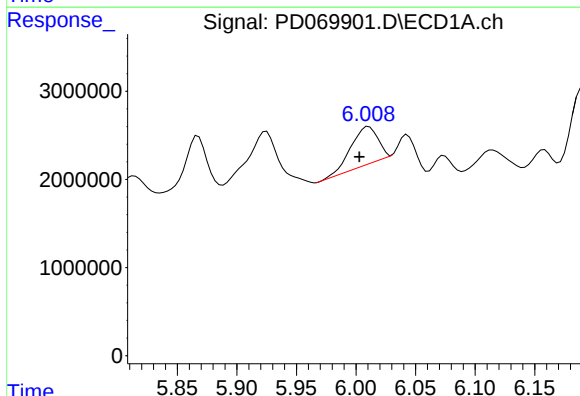
R.T.: 5.735 min
Delta R.T.: -0.010 min
Response: 1994263
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



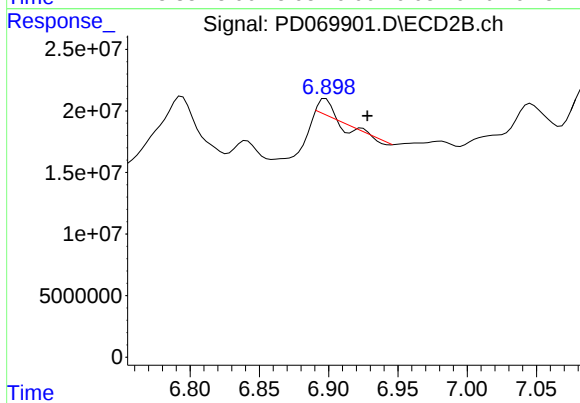
#13 Dieldrin

R.T.: 6.691 min
Delta R.T.: -0.017 min
Response: 2791025
Conc: 0.27 ng/ml



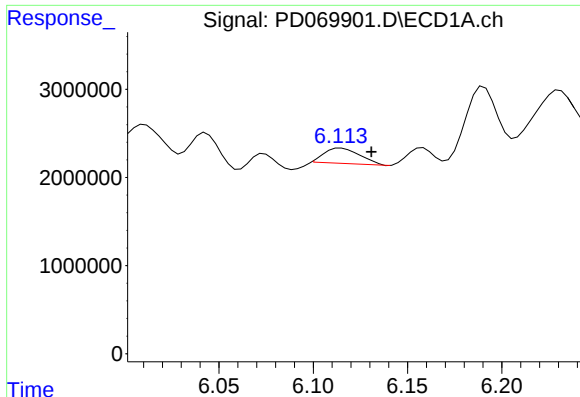
#14 Endrin

R.T.: 6.011 min
Delta R.T.: 0.008 min
Response: 6691861
Conc: 6.13 ng/ml



#14 Endrin

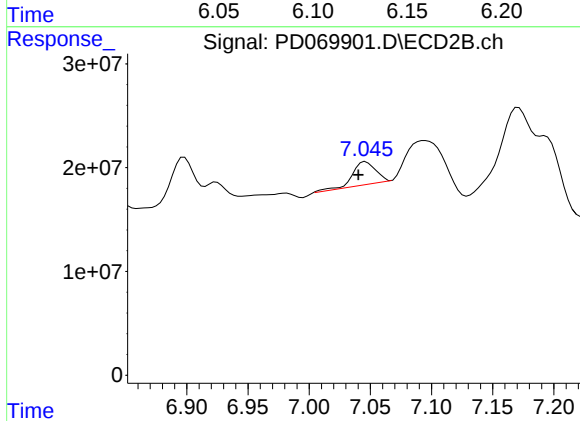
R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 578970
Conc: N.D.



#16 4,4'-DDD

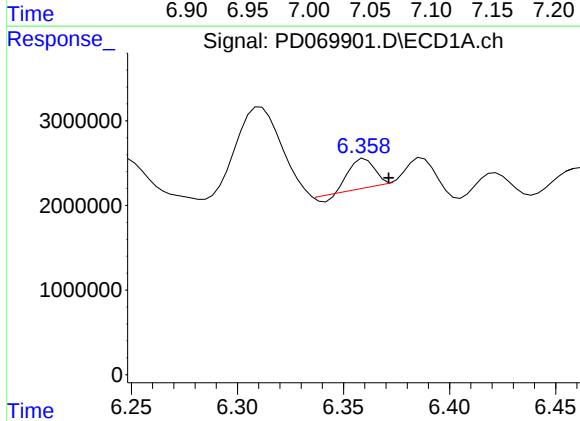
R.T.: 6.115 min
Delta R.T.: -0.016 min
Response: 2254656
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



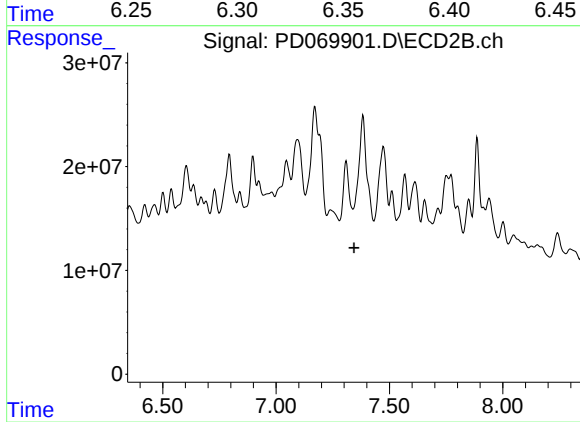
#16 4,4'-DDD

R.T.: 7.046 min
Delta R.T.: 0.006 min
Response: 29042806
Conc: 3.69 ng/ml



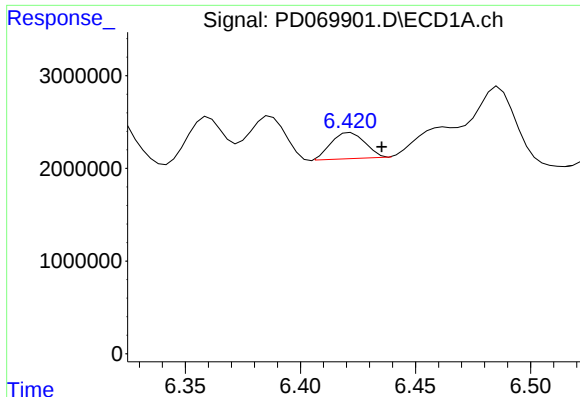
#17 4,4'-DDT

R.T.: 6.360 min
Delta R.T.: -0.011 min
Response: 2593251
Conc: 2.77 ng/ml



#17 4,4'-DDT

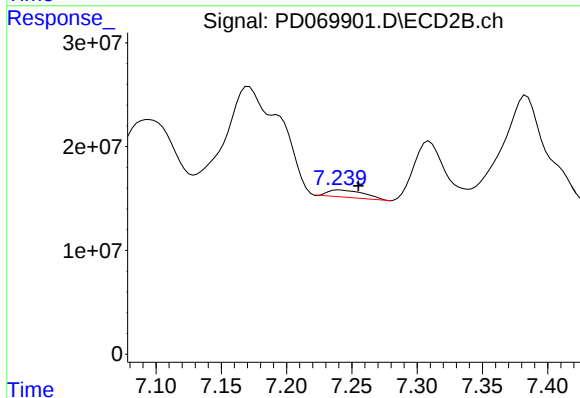
R.T.: 7.384 min
Delta R.T.: 0.040 min
Response: -98917240
Conc: N.D.



#18 Endrin aldehyde

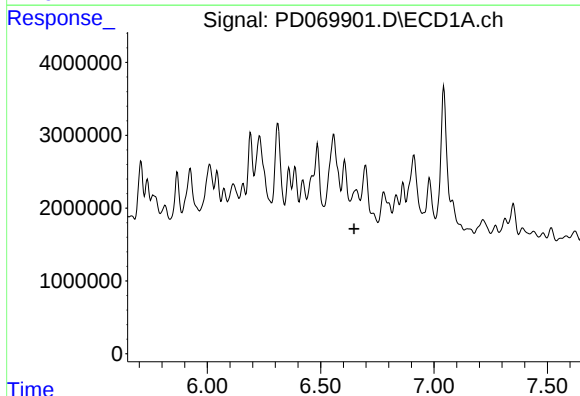
R.T.: 6.422 min
Delta R.T.: -0.014 min
Response: 2867328
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



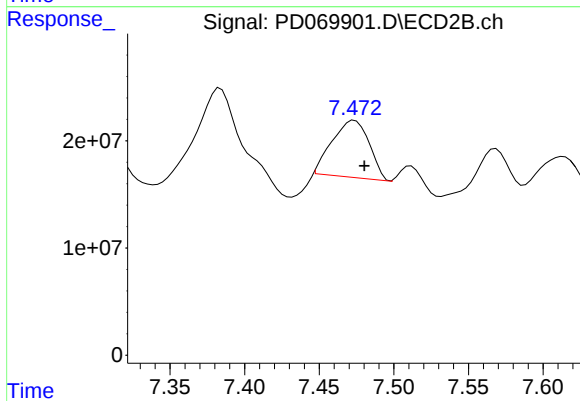
#18 Endrin aldehyde

R.T.: 7.241 min
Delta R.T.: -0.014 min
Response: 13379213
Conc: 2.05 ng/ml



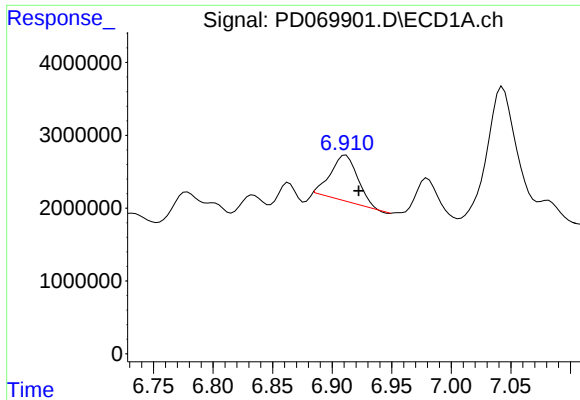
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: 0.010 min
Response: -2384420
Conc: N.D.



#19 Endosulfan Sulfate

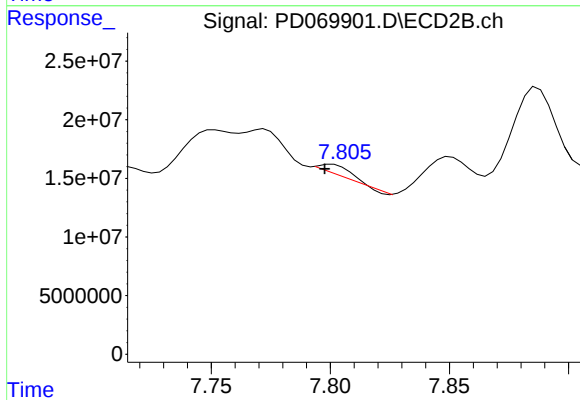
R.T.: 7.474 min
Delta R.T.: -0.007 min
Response: 91752814
Conc: 11.50 ng/ml



#20 Methoxychlor

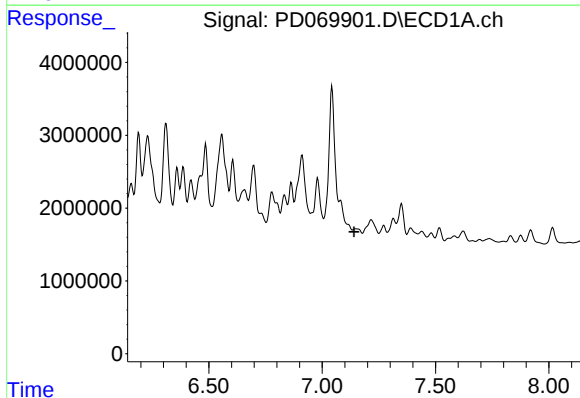
R.T.: 6.912 min
Delta R.T.: -0.011 min
Response: 10006246
Conc: 18.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



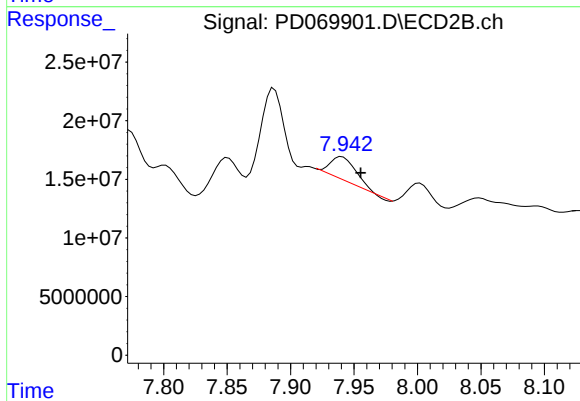
#20 Methoxychlor

R.T.: 7.801 min
Delta R.T.: 0.003 min
Response: 7294860
Conc: 2.10 ng/ml



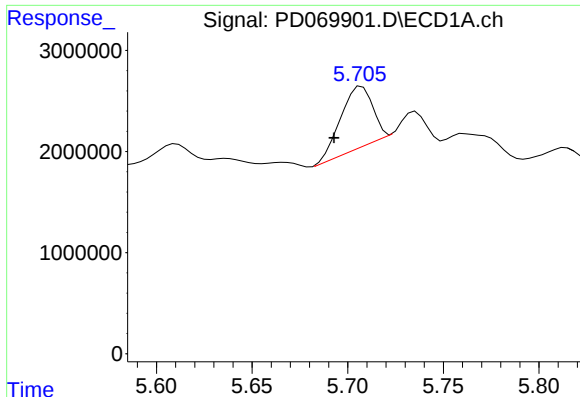
#21 Endrin ketone

R.T.: 7.147 min
Delta R.T.: 0.006 min
Response: -483855
Conc: N.D.



#21 Endrin ketone

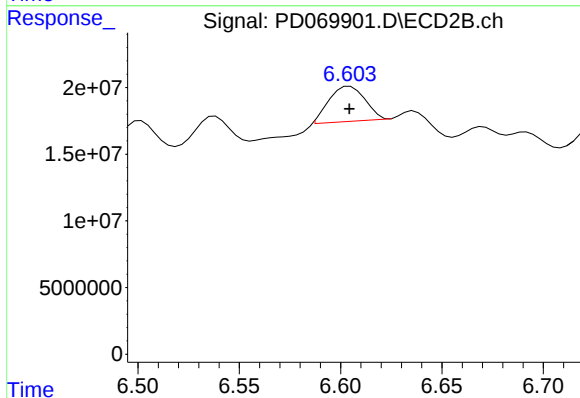
R.T.: 7.940 min
Delta R.T.: -0.015 min
Response: 27811487
Conc: 3.34 ng/ml



#22 Toxaphene-1

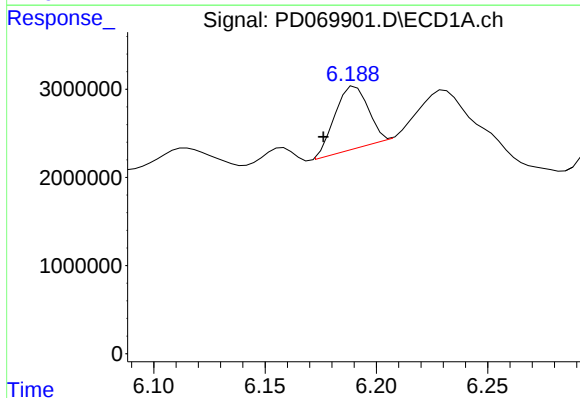
R.T.: 5.707 min
Delta R.T.: 0.014 min
Response: 6961508
Conc: 918.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



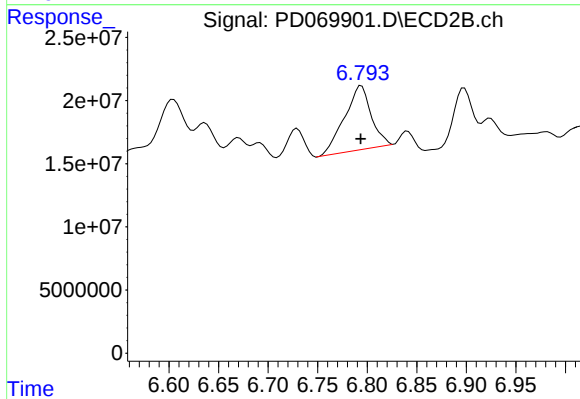
#22 Toxaphene-1

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 32988426
Conc: 776.96 ng/ml



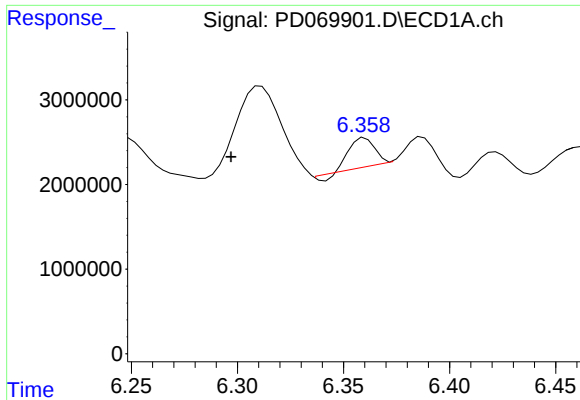
#23 Toxaphene-2

R.T.: 6.191 min
Delta R.T.: 0.014 min
Response: 7306025
Conc: 921.93 ng/ml



#23 Toxaphene-2

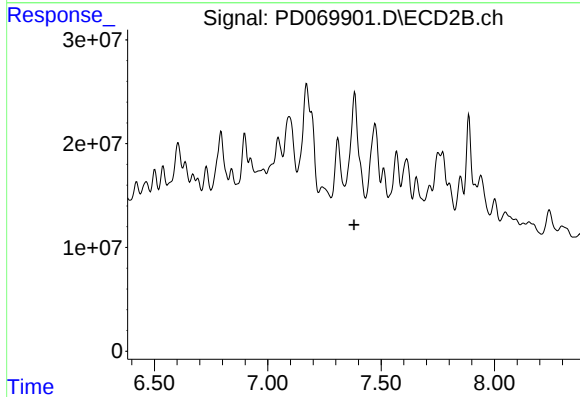
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 96292442
Conc: 1024.14 ng/ml



#24 Toxaphene-3

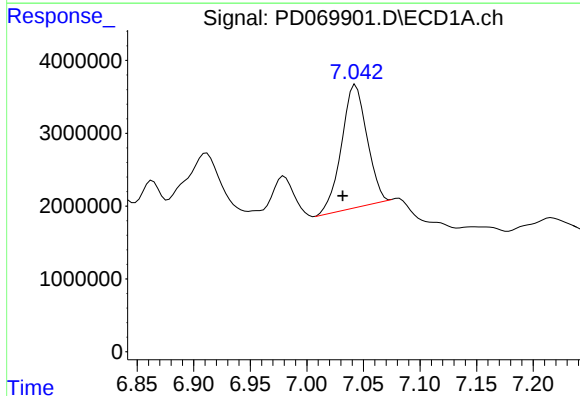
R.T.: 6.360 min
Delta R.T.: 0.063 min
Response: 2593251
Conc: 141.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



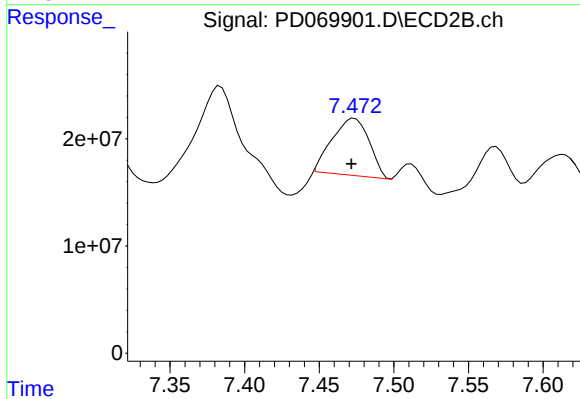
#24 Toxaphene-3

R.T.: 7.384 min
Delta R.T.: 0.003 min
Response: -98917240
Conc: N.D.



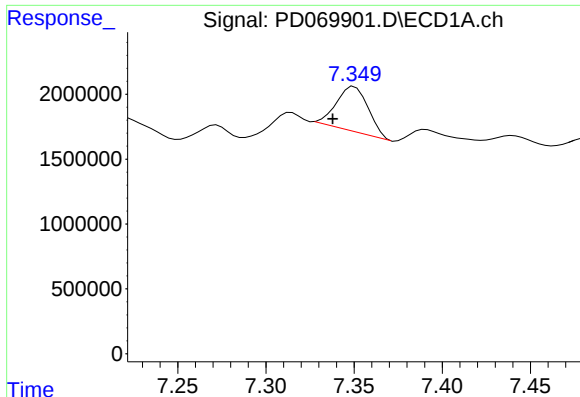
#25 Toxaphene-4

R.T.: 7.043 min
Delta R.T.: 0.012 min
Response: 26354774
Conc: 1168.37 ng/ml



#25 Toxaphene-4

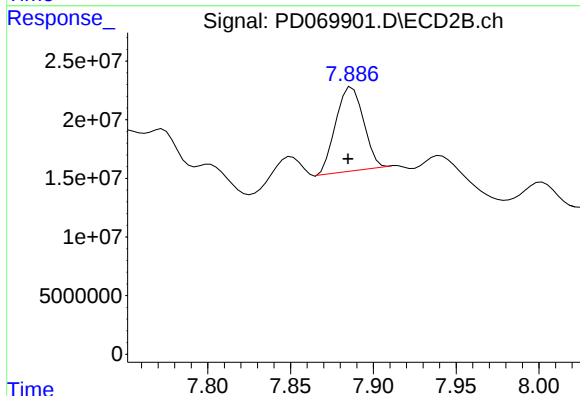
R.T.: 7.474 min
Delta R.T.: 0.002 min
Response: 91752814
Conc: 729.89 ng/ml



#26 Toxaphene-5

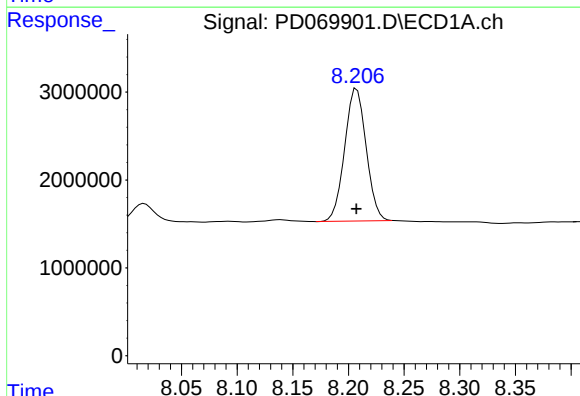
R.T.: 7.350 min
Delta R.T.: 0.012 min
Response: 4148815
Conc: 1065.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



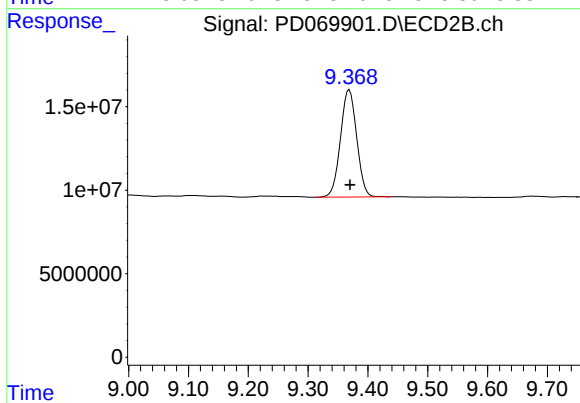
#26 Toxaphene-5

R.T.: 7.887 min
Delta R.T.: 0.003 min
Response: 84813501
Conc: 1021.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 20309479
Conc: 19.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.001 min
Response: 121217356
Conc: 20.05 ng/ml