

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
 Data File : PD066707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 19:28
 Operator : AR\AJ
 Sample : M4364-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:57:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 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

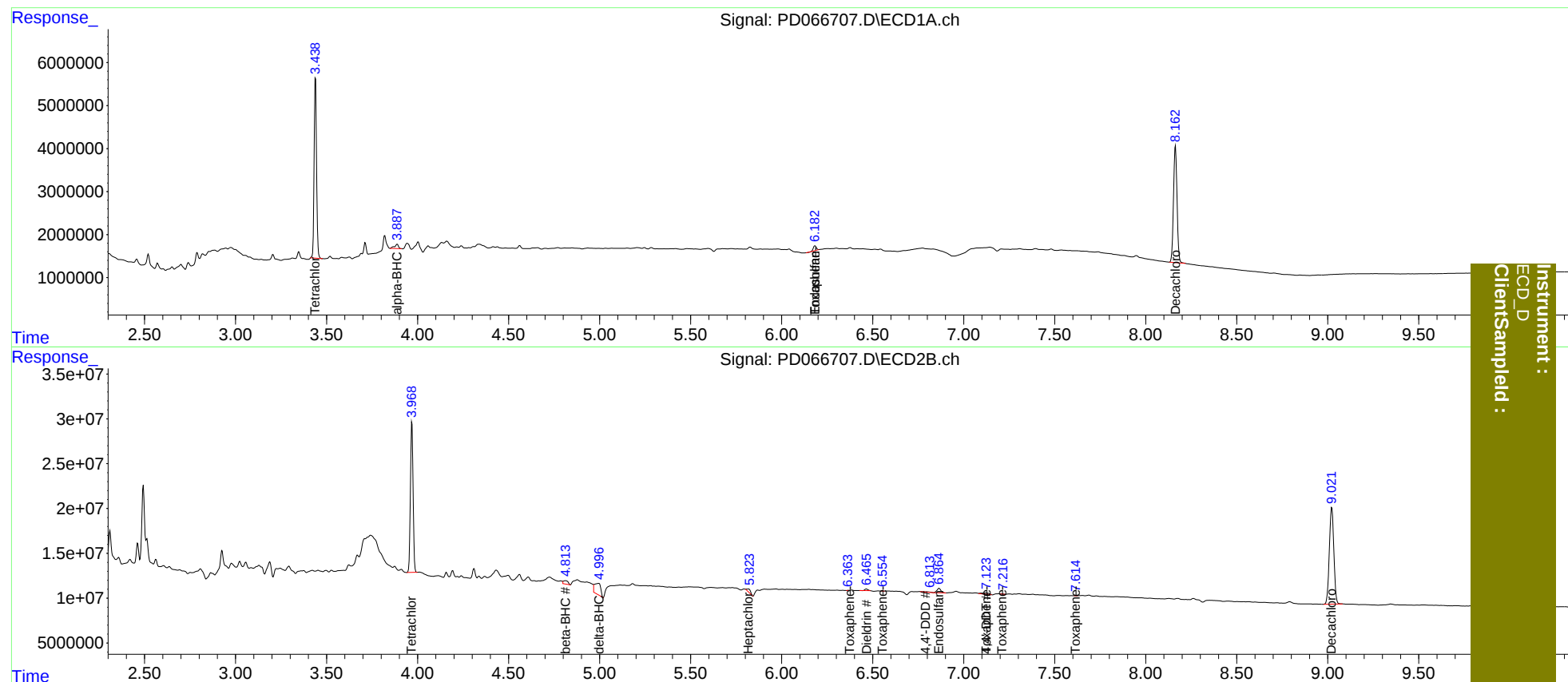
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.969	38773398	170.5E6	20.058	19.686
27)	SA Decachlor...	8.163	9.022	36480168	186.9E6	31.135	35.842
Target Compounds							
2)	A alpha-BHC	3.888	4.369	1489848	131655	0.509	<MDL #
4)	MA Heptachlor	0.000	5.137	0	193007	N.D.	<MDL
5)	MB Aldrin	0.000	5.436	0	249858	N.D.	<MDL
6)	B beta-BHC	0.000	4.813	0	6958686	N.D.	1.412
7)	B delta-BHC	0.000	4.996f	0	29644939	N.D.	2.997
8)	B Heptachlo...	0.000	5.819	0	5042784	N.D.	0.671
9)	A Endosulfan I	0.000	6.203	0	137195	N.D.	<MDL
10)	B trans-Chl...	0.000	6.075	0	200018	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.150	0	806390	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.305	0	339854	N.D.	<MDL
13)	MA Dieldrin	0.000	6.466	0	2067068	N.D.	0.259
15)	B Endosulfa...	6.183f	6.865	1196527	7508053	0.576	1.047 #
16)	A 4,4'-DDD	0.000	6.791	0	854835	N.D.	0.132
17)	MA 4,4'-DDT	0.000	7.125	0	3739384	N.D.	0.566
19)	B Endosulfa...	0.000	7.253	0	567223	N.D.	<MDL
21)	B Endrin ke...	0.000	7.729	0	380733	N.D.	<MDL
22)	Toxaphene-1	0.000	6.364	0	37984	N.D.	0.940
23)	Toxaphene-2	6.183	6.555	1196527	55968	74.420	0.847 #
24)	Toxaphene-3	0.000	7.125	0	3739384	N.D.	32.862
25)	Toxaphene-4	0.000	7.211	0	208105	N.D.	1.841
26)	Toxaphene-5	0.000	7.615	0	94417	N.D.	1.109

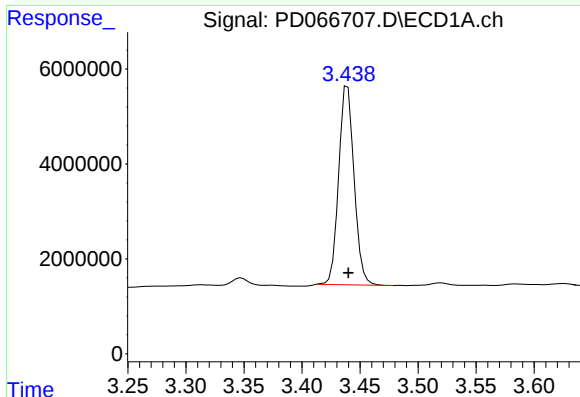
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 31 Sample Multiplier: 1

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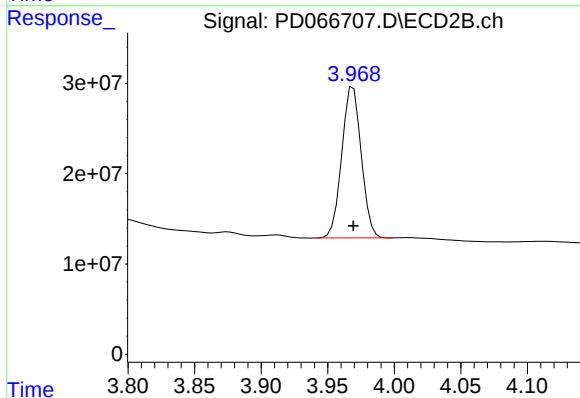




#1 Tetrachloro-m-xylene

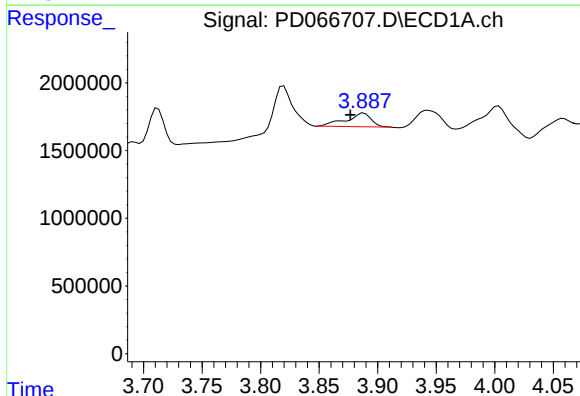
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 38773398
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



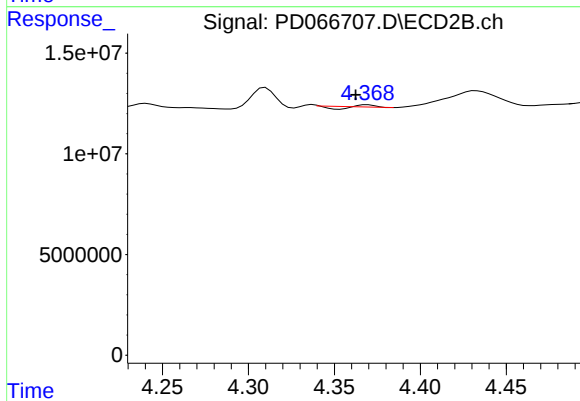
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 170493860
Conc: 19.69 ng/ml



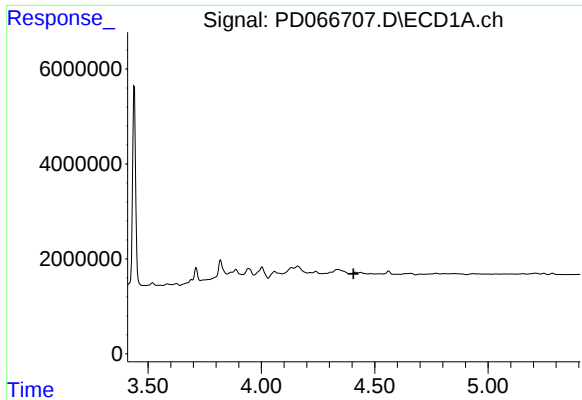
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: 0.012 min
Response: 1489848
Conc: 0.51 ng/ml



#2 alpha-BHC

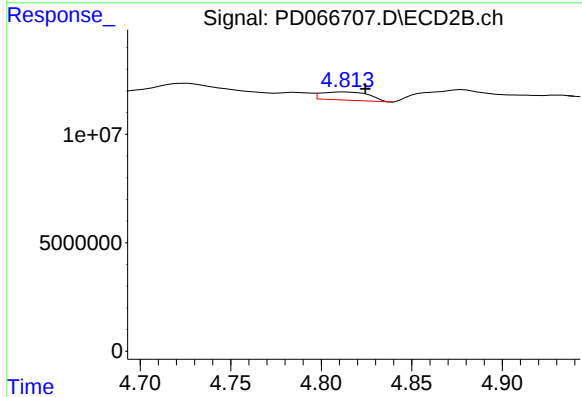
R.T.: 4.369 min
Delta R.T.: 0.007 min
Response: 131655
Conc: N.D.



#6 beta-BHC

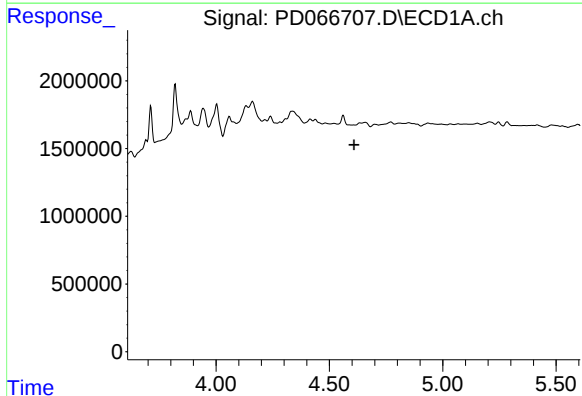
R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



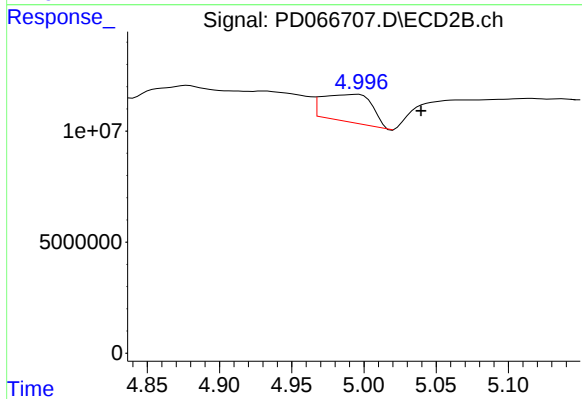
#6 beta-BHC

R.T.: 4.813 min
Delta R.T.: -0.012 min
Response: 6958686
Conc: 1.41 ng/ml



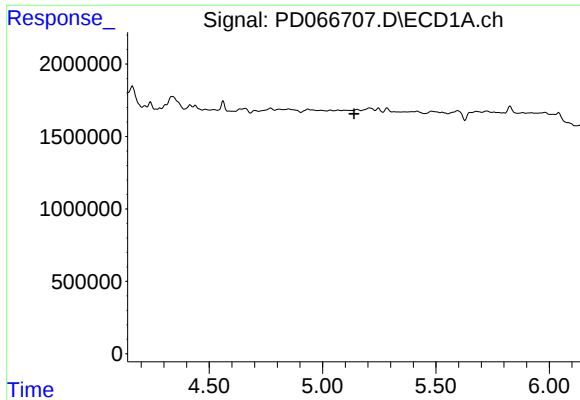
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#7 delta-BHC

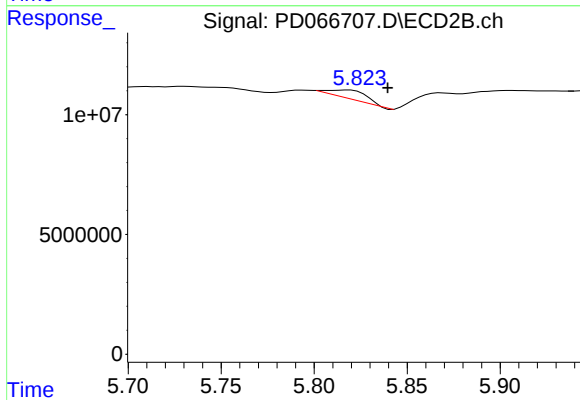
R.T.: 4.996 min
Delta R.T.: -0.044 min
Response: 29644939
Conc: 3.00 ng/ml



#8 Heptachlor epoxide

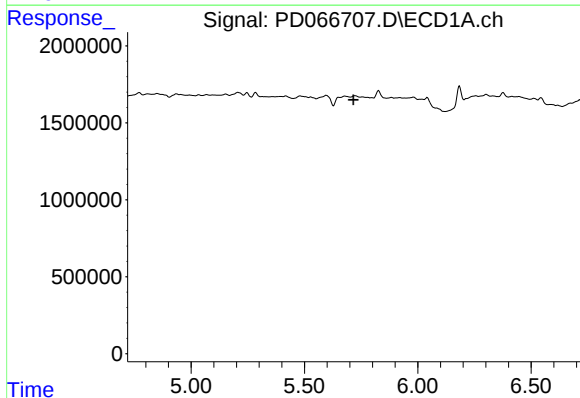
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



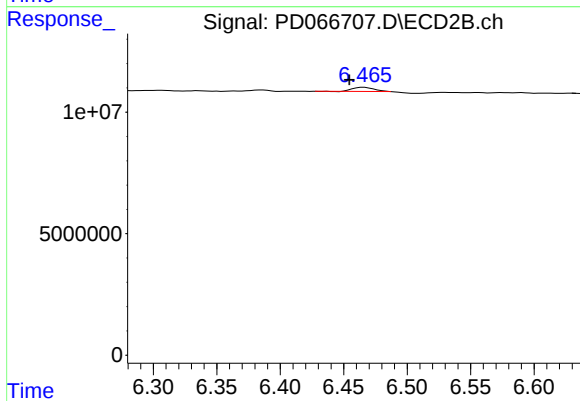
#8 Heptachlor epoxide

R.T.: 5.819 min
Delta R.T.: -0.021 min
Response: 5042784
Conc: 0.67 ng/ml



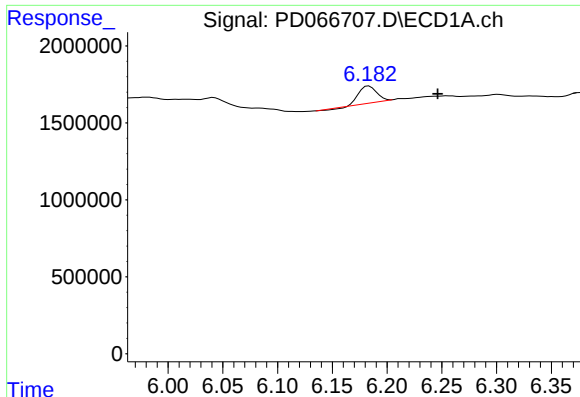
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



#13 Dieldrin

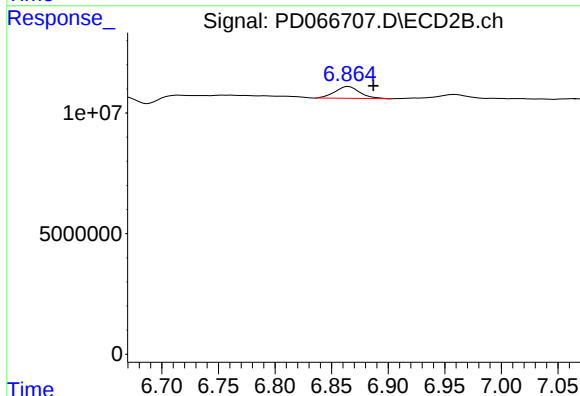
R.T.: 6.466 min
Delta R.T.: 0.011 min
Response: 2067068
Conc: 0.26 ng/ml



#15 Endosulfan II

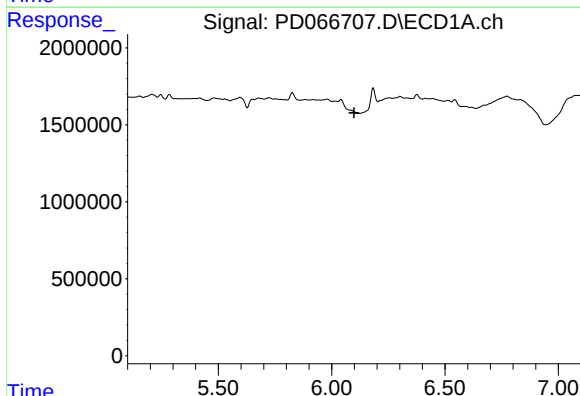
R.T.: 6.183 min
Delta R.T.: -0.063 min
Response: 1196527
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



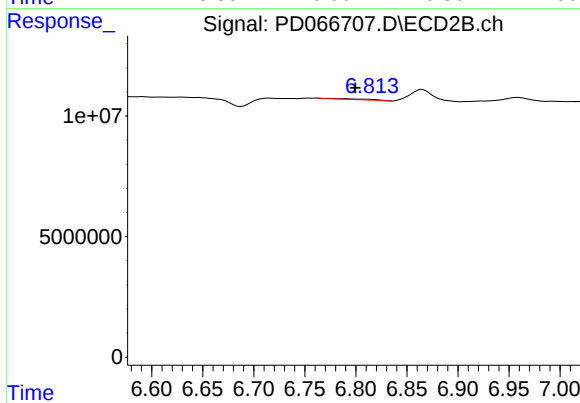
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: -0.022 min
Response: 7508053
Conc: 1.05 ng/ml



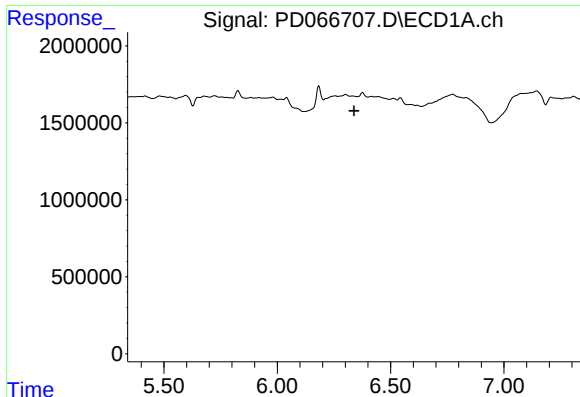
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

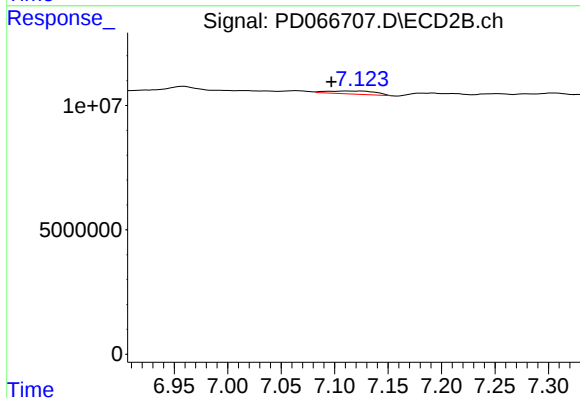
R.T.: 6.791 min
Delta R.T.: -0.008 min
Response: 854835
Conc: 0.13 ng/ml



#17 4,4'-DDT

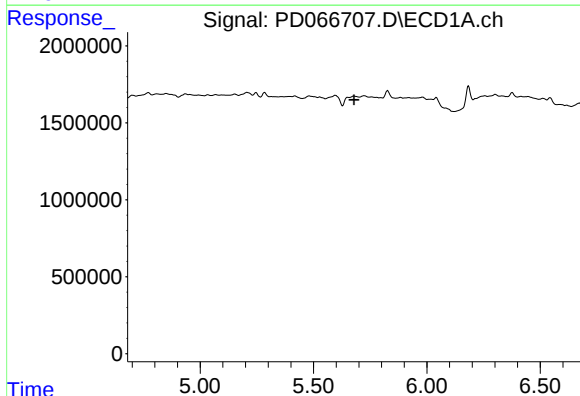
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



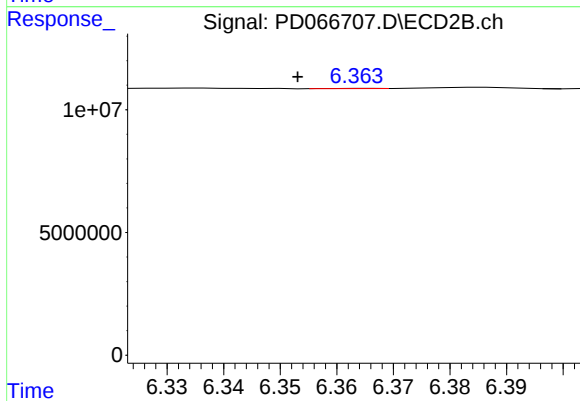
#17 4,4'-DDT

R.T.: 7.125 min
Delta R.T.: 0.028 min
Response: 3739384
Conc: 0.57 ng/ml



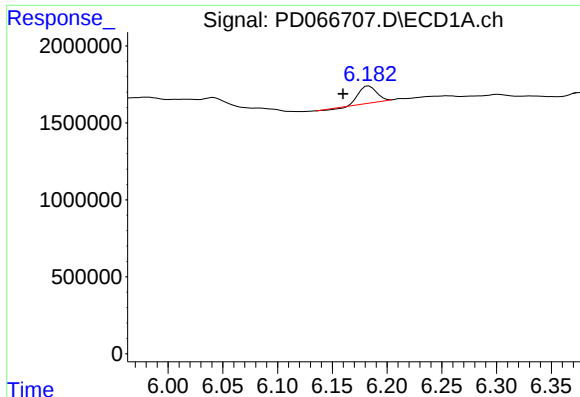
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

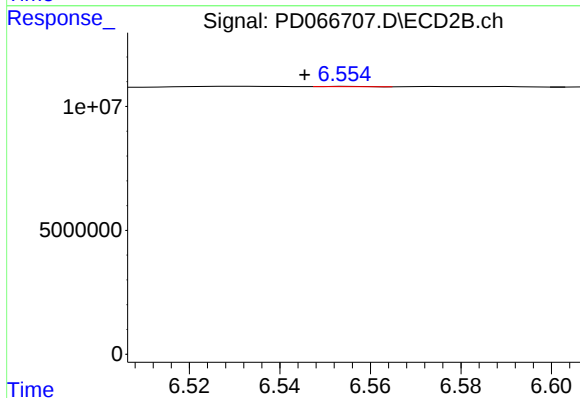
R.T.: 6.364 min
Delta R.T.: 0.011 min
Response: 37984
Conc: 0.94 ng/ml



#23 Toxaphene-2

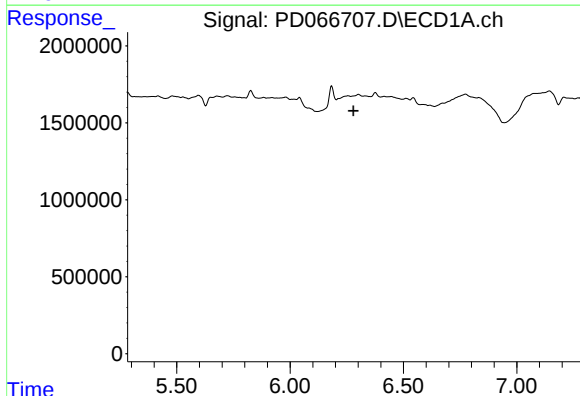
R.T.: 6.183 min
Delta R.T.: 0.024 min
Response: 1196527
Conc: 74.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



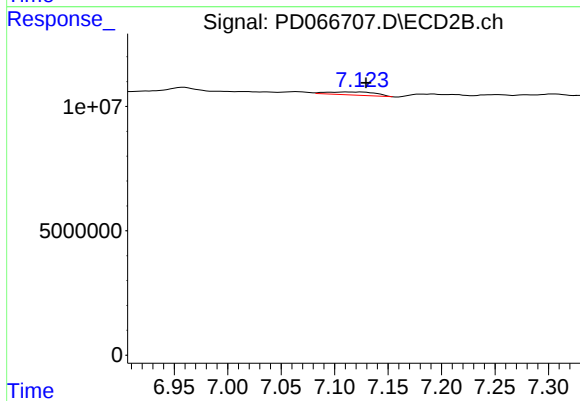
#23 Toxaphene-2

R.T.: 6.555 min
Delta R.T.: 0.010 min
Response: 55968
Conc: 0.85 ng/ml



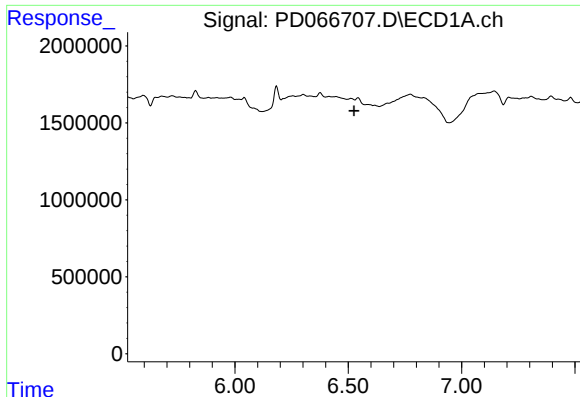
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

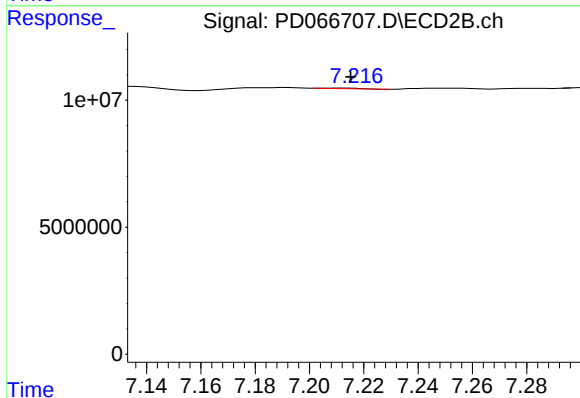
R.T.: 7.125 min
Delta R.T.: -0.005 min
Response: 3739384
Conc: 32.86 ng/ml



#25 Toxaphene-4

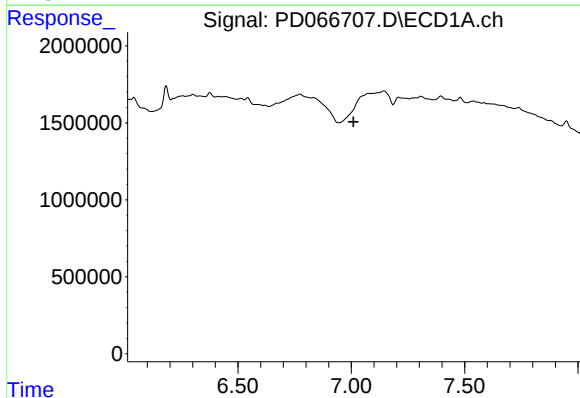
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



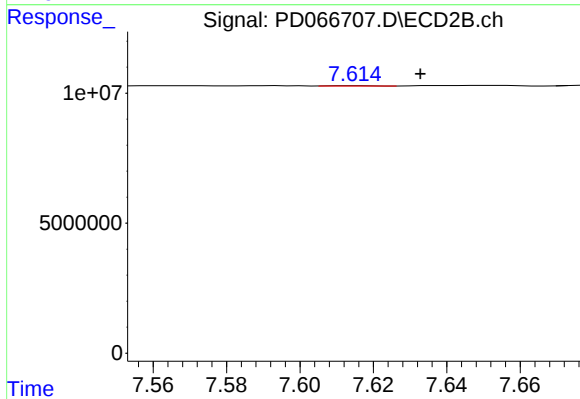
#25 Toxaphene-4

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 208105
Conc: 1.84 ng/ml



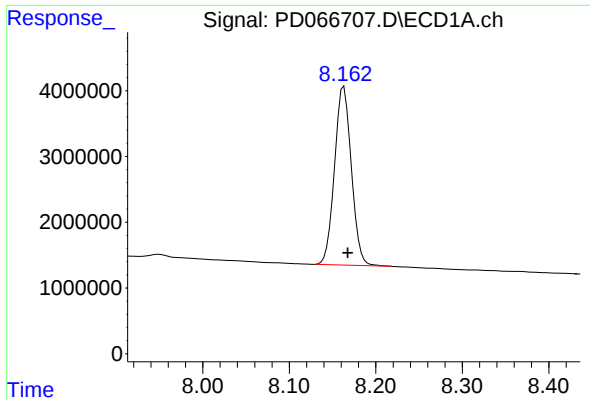
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

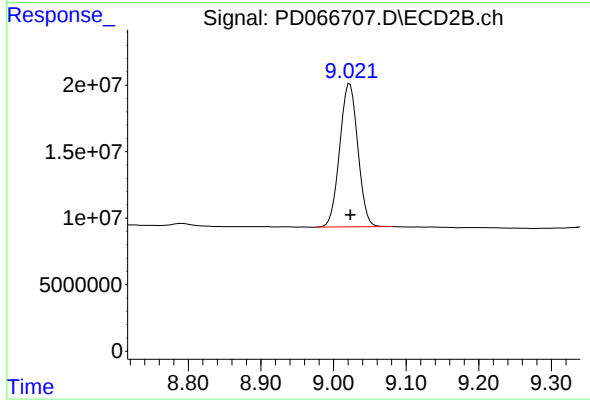
R.T.: 7.615 min
Delta R.T.: -0.018 min
Response: 94417
Conc: 1.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 36480168
Conc: 31.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 186924006
Conc: 35.84 ng/ml