

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
 Data File : PD066713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 20:51
 Operator : AR\AJ
 Sample : M4364-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:58:22 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

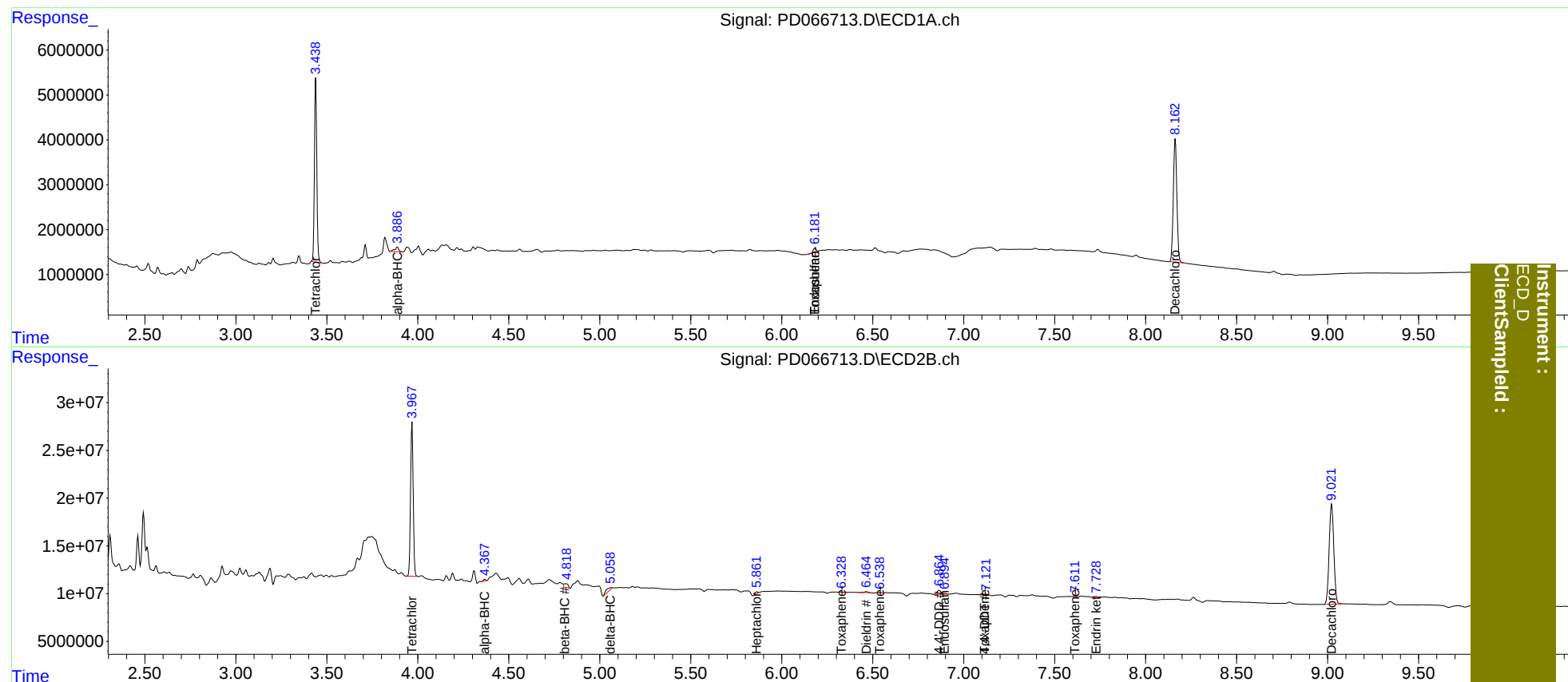
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.969	36654128	162.9E6	18.962	18.815
27)	SA Decachlor...	8.163	9.022	37104551	186.2E6	31.668	35.699
Target Compounds							
2)	A alpha-BHC	3.888	4.369	1573138	1202354	0.537	0.110 #
4)	MA Heptachlor	0.000	5.146	0	127227	N.D.	<MDL
5)	MB Aldrin	0.000	5.440	0	123184	N.D.	<MDL
6)	B beta-BHC	0.000	4.812	0	6801352	N.D.	1.380
7)	B delta-BHC	0.000	5.061	0	6112754	N.D.	0.618
8)	B Heptachlo...	0.000	5.864	0	1792777	N.D.	0.238
9)	A Endosulfan I	0.000	6.188	0	490060	N.D.	<MDL
10)	B trans-Chl...	0.000	6.094	0	181220	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.146	0	764641	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.298	0	235936	N.D.	<MDL
13)	MA Dieldrin	0.000	6.465	0	1342480	N.D.	0.168
15)	B Endosulfa...	6.183f	6.895	835981	873558	0.403	0.122 #
16)	A 4,4'-DDD	0.000	6.866f	0	6329369	N.D.	0.980
17)	MA 4,4'-DDT	0.000	7.116	0	2472168	N.D.	0.374
18)	B Endrin al...	0.000	7.061f	0	177091	N.D.	<MDL
20)	A Methoxychlor	0.000	7.567	0	252668	N.D.	<MDL
21)	B Endrin ke...	0.000	7.728	0	863829	N.D.	0.110
22)	Toxaphene-1	0.000	6.329	0	476148	N.D.	11.779
23)	Toxaphene-2	6.183	6.540	835981	174511	51.995	2.642 #
24)	Toxaphene-3	0.000	7.116	0	2472168	N.D.	21.726
26)	Toxaphene-5	0.000	7.612	0	127450	N.D.	1.497

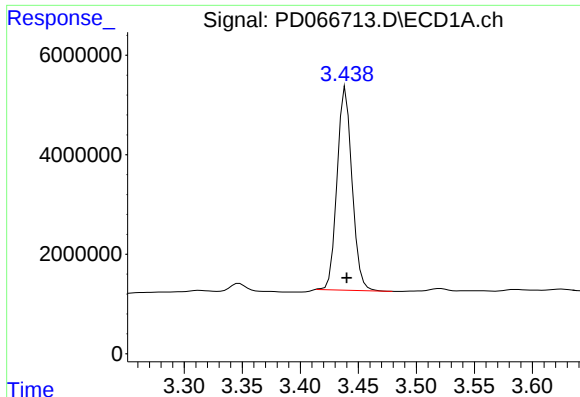
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
Data File : PD066713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2021 20:51
Operator : AR\AJ
Sample : M4364-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:58:22 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

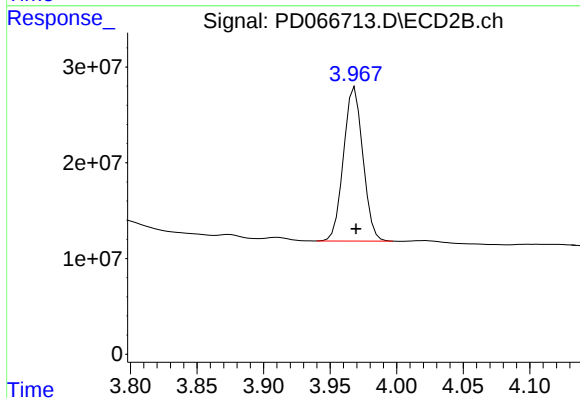




#1 Tetrachloro-m-xylene

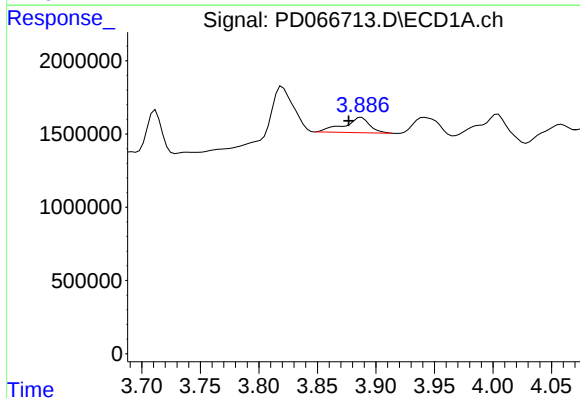
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 36654128
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



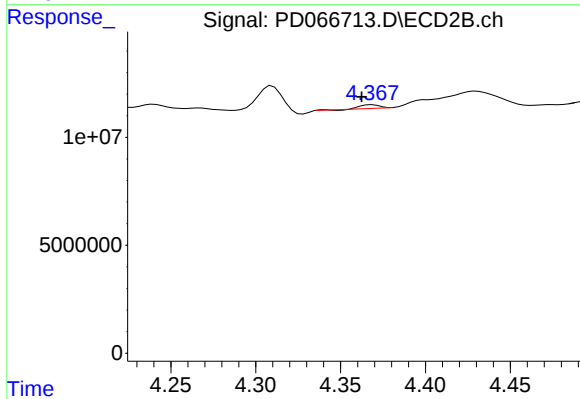
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 162945986
Conc: 18.81 ng/ml



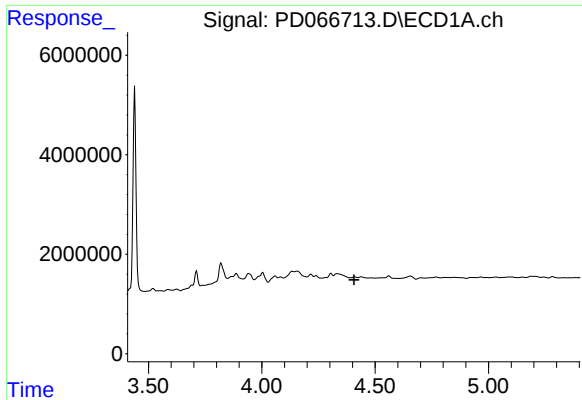
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: 0.011 min
Response: 1573138
Conc: 0.54 ng/ml



#2 alpha-BHC

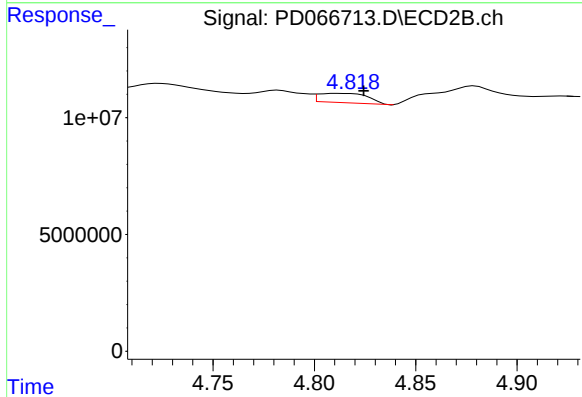
R.T.: 4.369 min
Delta R.T.: 0.006 min
Response: 1202354
Conc: 0.11 ng/ml



#6 beta-BHC

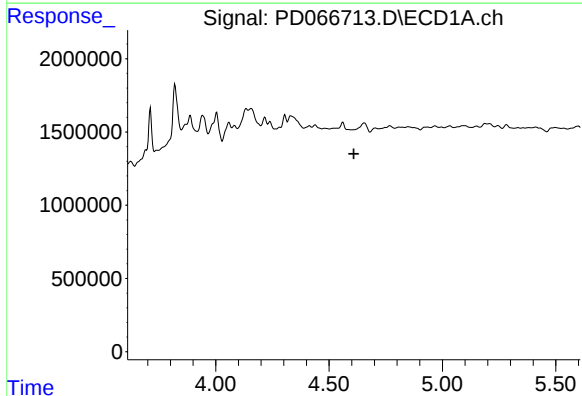
R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



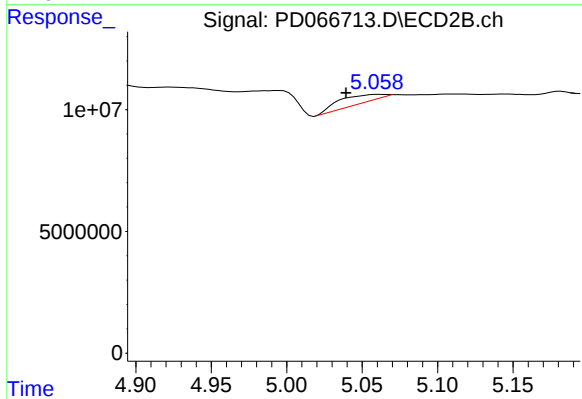
#6 beta-BHC

R.T.: 4.812 min
Delta R.T.: -0.013 min
Response: 6801352
Conc: 1.38 ng/ml



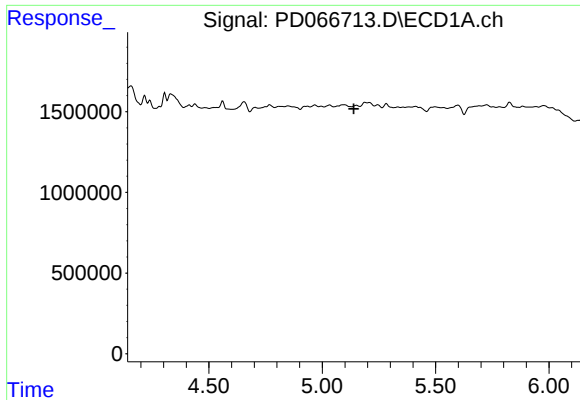
#7 delta-BHC

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



#7 delta-BHC

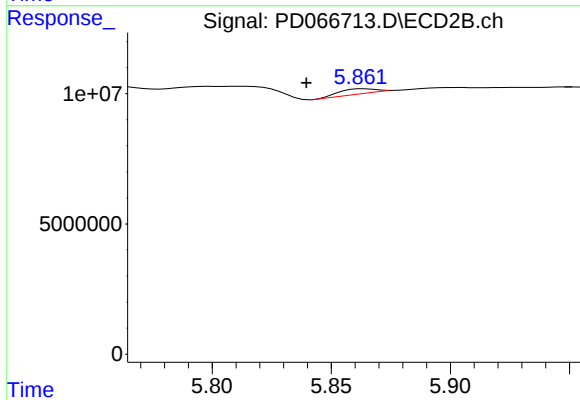
R.T.: 5.061 min
Delta R.T.: 0.022 min
Response: 6112754
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

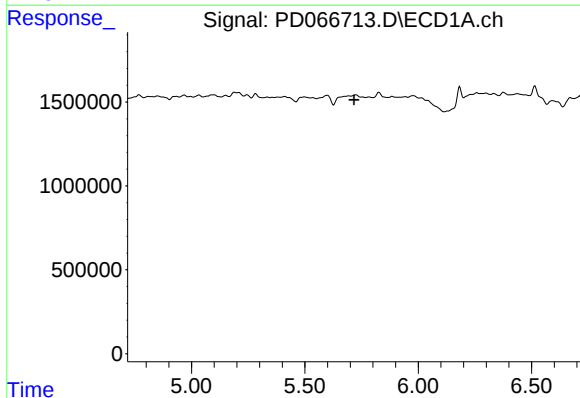
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



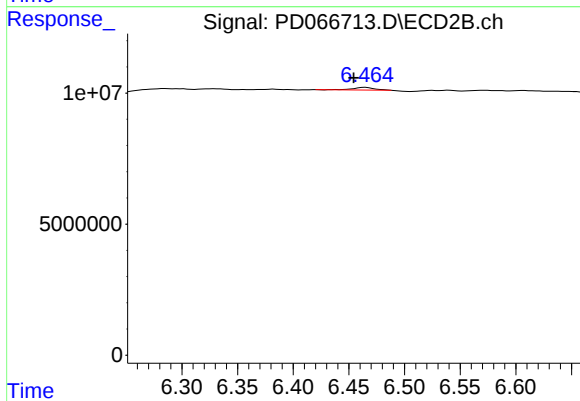
#8 Heptachlor epoxide

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 1792777
Conc: 0.24 ng/ml



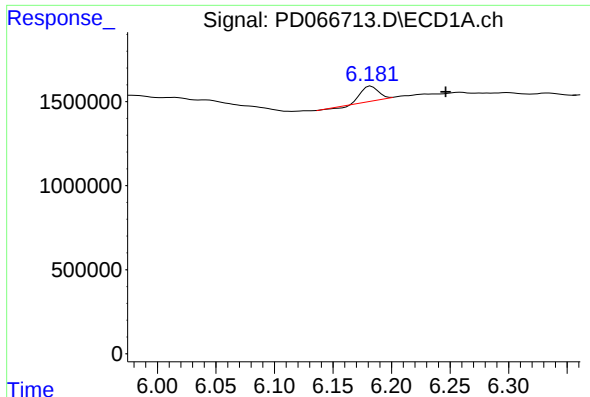
#13 Dieldrin

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



#13 Dieldrin

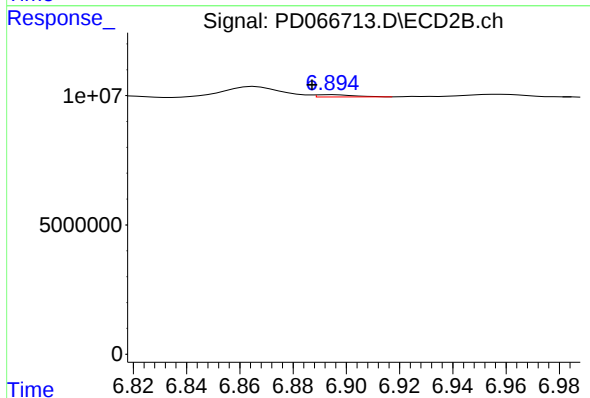
R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: 1342480
Conc: 0.17 ng/ml



#15 Endosulfan II

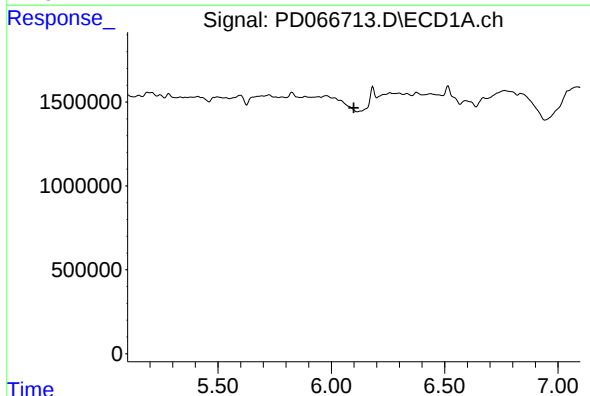
R.T.: 6.183 min
Delta R.T.: -0.064 min
Response: 835981
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



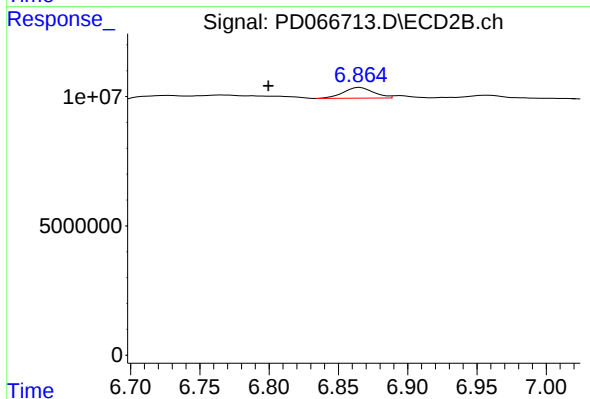
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.008 min
Response: 873558
Conc: 0.12 ng/ml



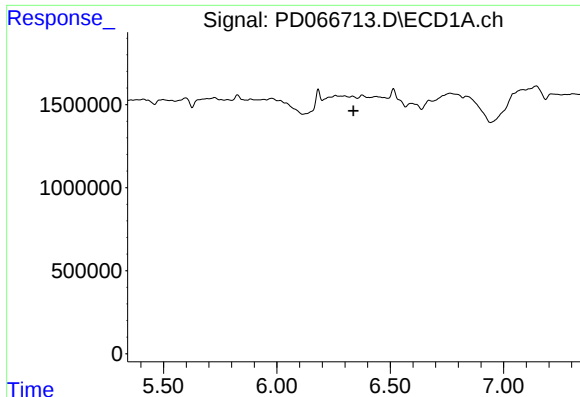
#16 4,4'-DDD

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



#16 4,4'-DDD

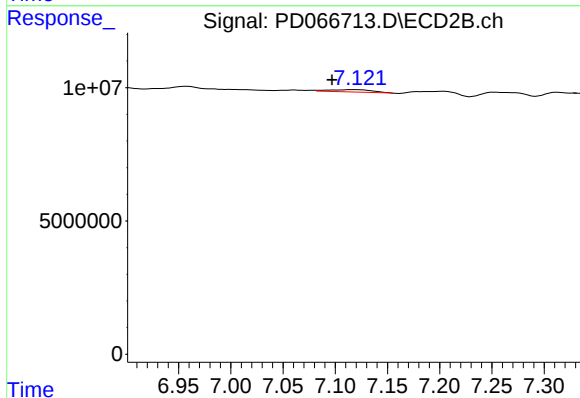
R.T.: 6.866 min
Delta R.T.: 0.066 min
Response: 6329369
Conc: 0.98 ng/ml



#17 4,4'-DDT

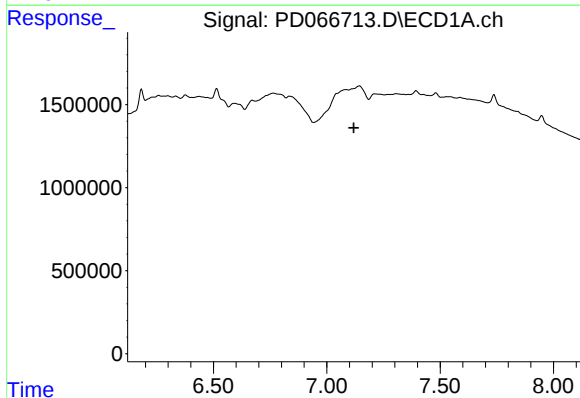
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



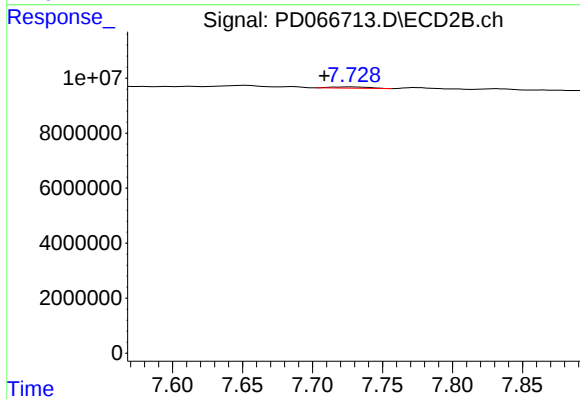
#17 4,4'-DDT

R.T.: 7.116 min
Delta R.T.: 0.019 min
Response: 2472168
Conc: 0.37 ng/ml



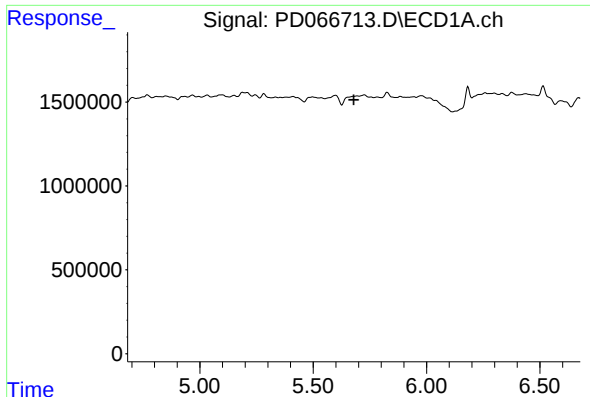
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#21 Endrin ketone

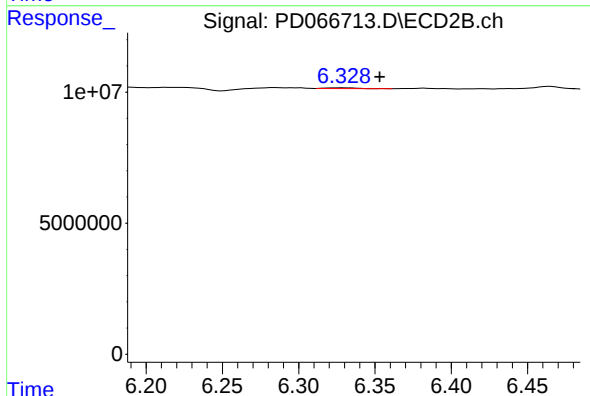
R.T.: 7.728 min
Delta R.T.: 0.019 min
Response: 863829
Conc: 0.11 ng/ml



#22 Toxaphene-1

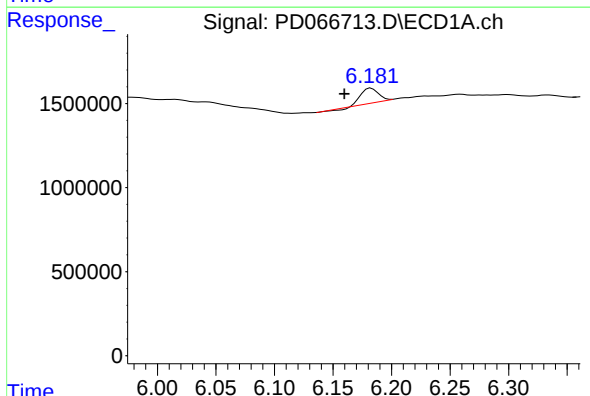
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



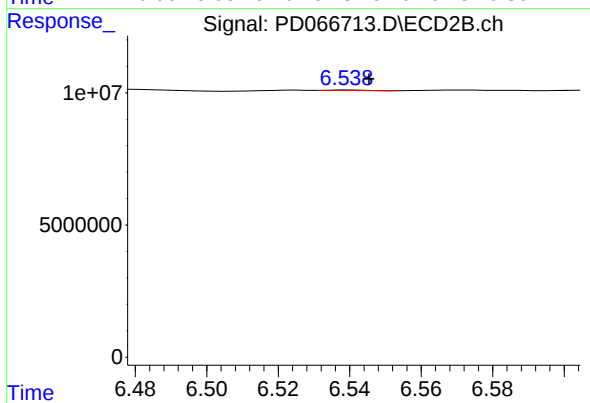
#22 Toxaphene-1

R.T.: 6.329 min
Delta R.T.: -0.024 min
Response: 476148
Conc: 11.78 ng/ml



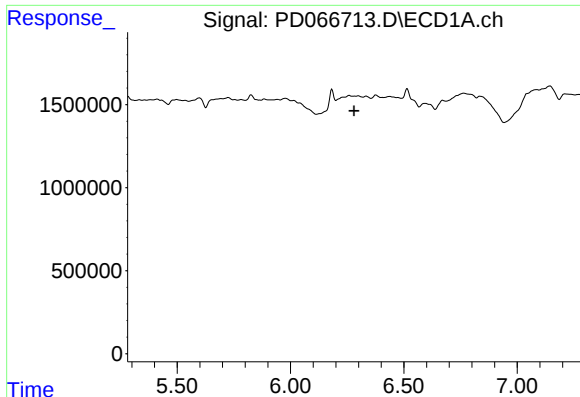
#23 Toxaphene-2

R.T.: 6.183 min
Delta R.T.: 0.023 min
Response: 835981
Conc: 52.00 ng/ml



#23 Toxaphene-2

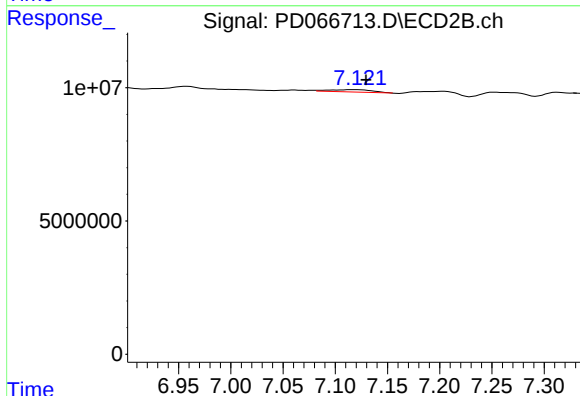
R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 174511
Conc: 2.64 ng/ml



#24 Toxaphene-3

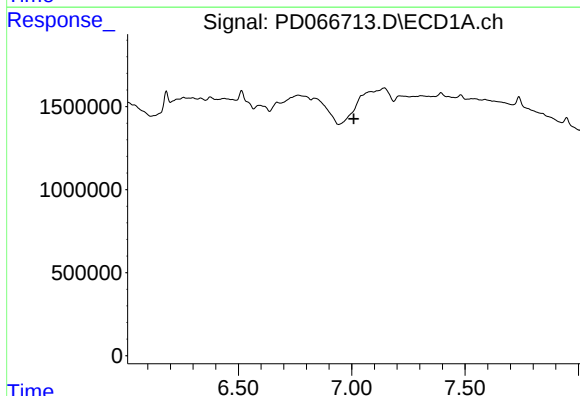
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



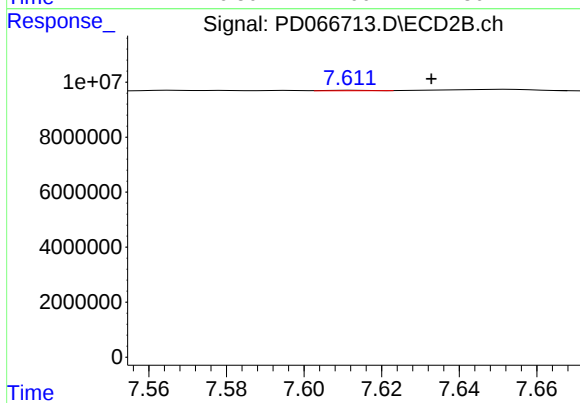
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: -0.013 min
Response: 2472168
Conc: 21.73 ng/ml



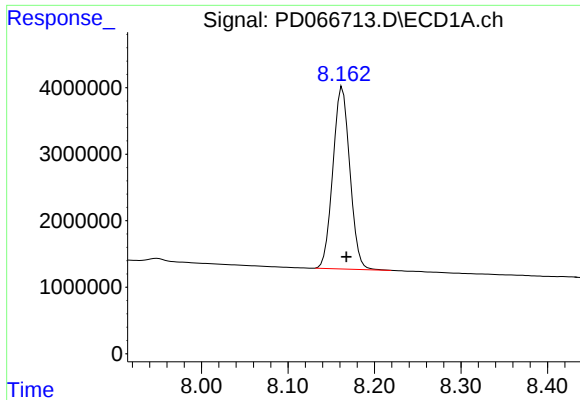
#26 Toxaphene-5

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



#26 Toxaphene-5

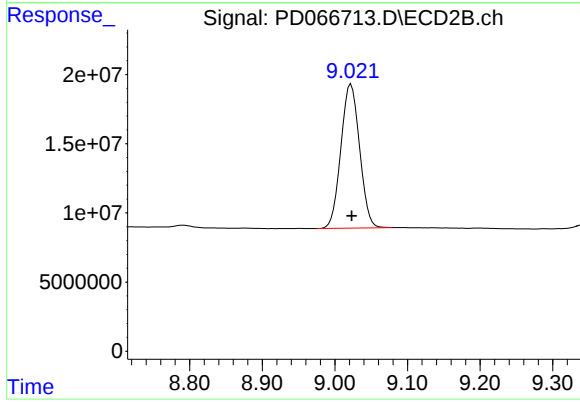
R.T.: 7.612 min
Delta R.T.: -0.020 min
Response: 127450
Conc: 1.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: -0.005 min
Response: 37104551
Conc: 31.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.001 min
Response: 186177312
Conc: 35.70 ng/ml