

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
 Data File : PD066683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 13:35
 Operator : AR\AJ
 Sample : M4423-11
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:54:21 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

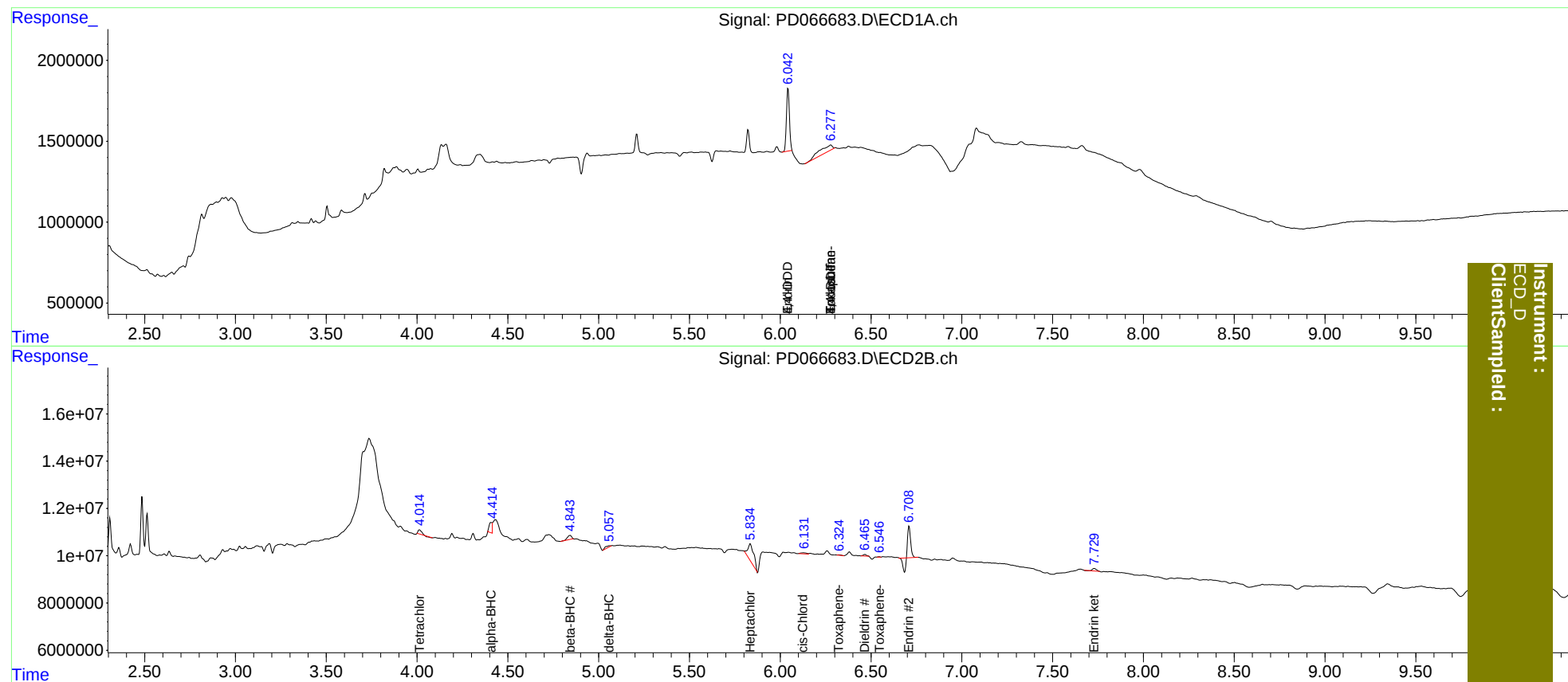
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.014f	0	2156823	N.D.	0.249
27)	SA Decachlor...	0.000	9.001	0	123211	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.408f	0	4598043	N.D.	0.421
3)	MA gamma-BHC...	0.000	4.605f	0	632218	N.D.	<MDL
4)	MA Heptachlor	0.000	5.162	0	130405	N.D.	<MDL
5)	MB Aldrin	0.000	5.440	0	65326	N.D.	<MDL
6)	B beta-BHC	0.000	4.843	0	2767068	N.D.	0.562
7)	B delta-BHC	0.000	5.060	0	1053016	N.D.	0.106
8)	B Heptachlo...	0.000	5.835	0	15627153	N.D.	2.079
9)	A Endosulfan I	0.000	6.206	0	86739	N.D.	<MDL
10)	B trans-Chl...	0.000	6.076	0	137981	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.128	0	928383	N.D.	0.108
13)	MA Dieldrin	0.000	6.466	0	866105	N.D.	0.109
14)	MA Endrin	6.043f	6.710f	4437751	9661867	2.098	1.424 #
15)	B Endosulfa...	6.279	6.887	2161728	406789	1.041	<MDL #
16)	A 4,4'-DDD	6.043f	6.852f	4437751	-109239	2.452	N.D. #
17)	MA 4,4'-DDT	6.279f	7.106	2161728	305930	1.143	<MDL #
21)	B Endrin ke...	0.000	7.730	0	1634706	N.D.	0.209
22)	Toxaphene-1	0.000	6.322	0	183073	N.D.	4.529
23)	Toxaphene-2	0.000	6.545	0	123665	N.D.	1.872
24)	Toxaphene-3	6.279	7.141	2161728	-6802	58.115	N.D. #

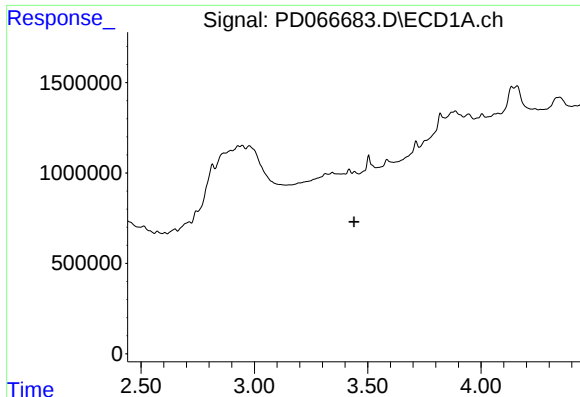
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
Data File : PD066683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2021 13:35
Operator : AR\AJ
Sample : M4423-11
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:54:21 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

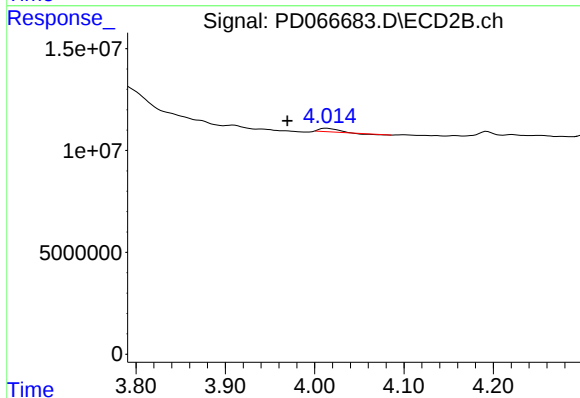




#1 Tetrachloro-m-xylene

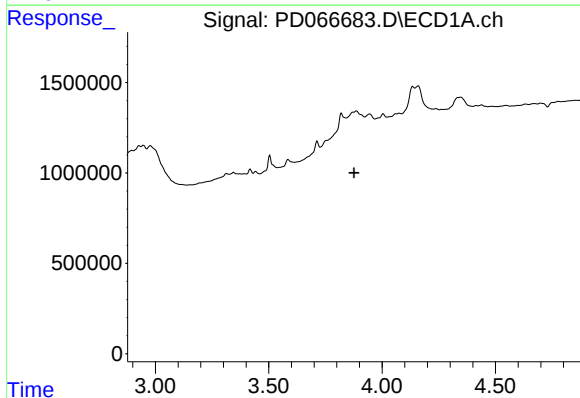
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



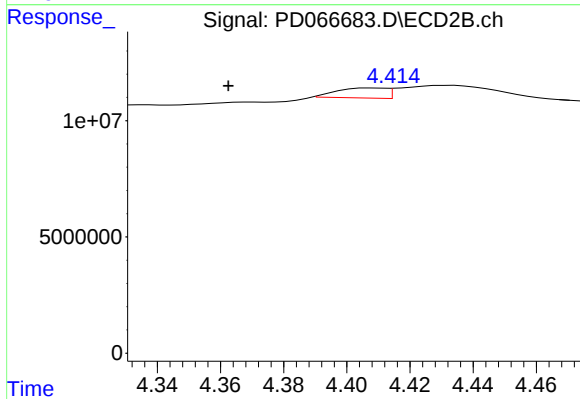
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.044 min
Response: 2156823
Conc: 0.25 ng/ml



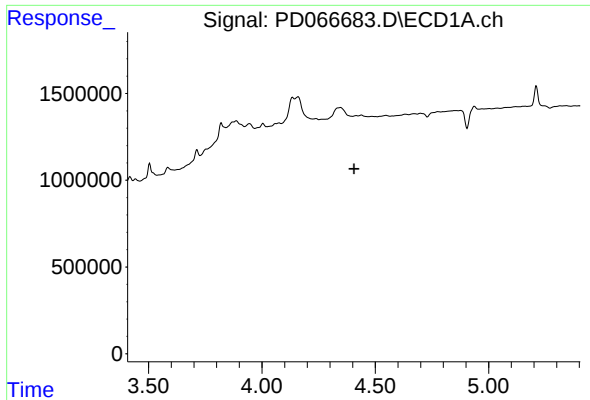
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

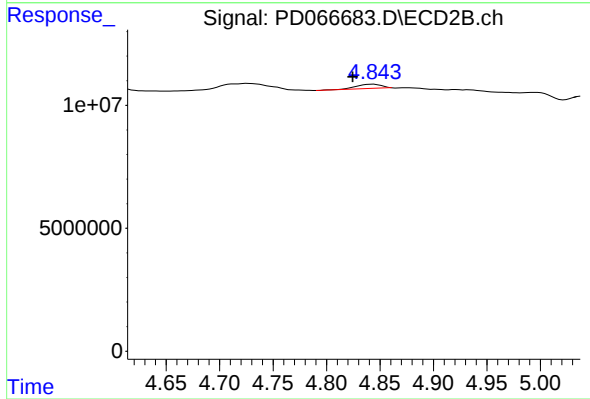
R.T.: 4.408 min
Delta R.T.: 0.046 min
Response: 4598043
Conc: 0.42 ng/ml



#6 beta-BHC

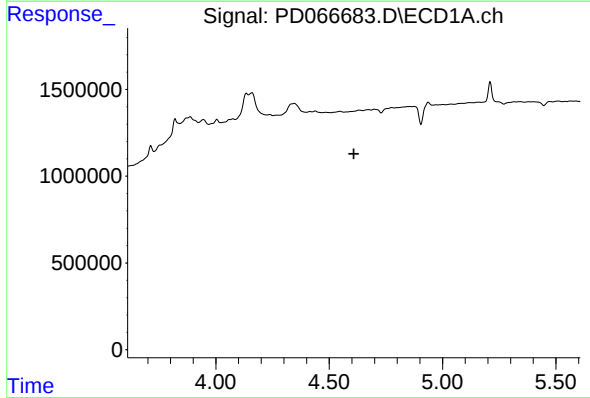
R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



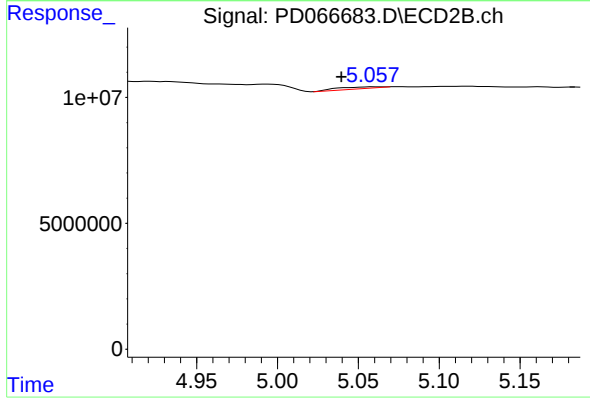
#6 beta-BHC

R.T.: 4.843 min
Delta R.T.: 0.019 min
Response: 2767068
Conc: 0.56 ng/ml



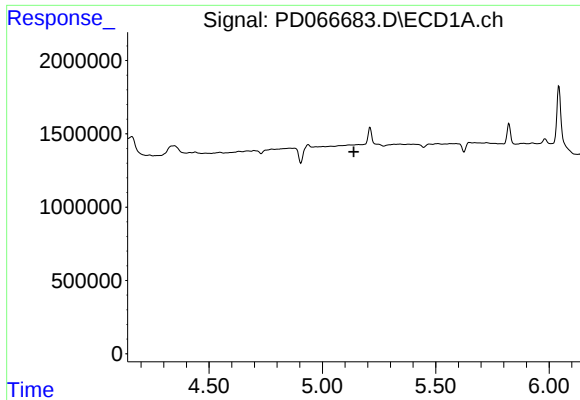
#7 delta-BHC

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



#7 delta-BHC

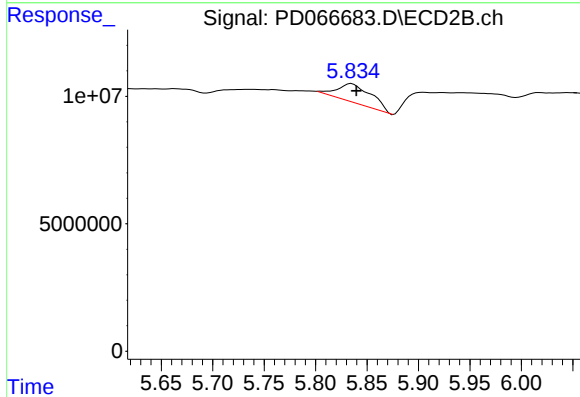
R.T.: 5.060 min
Delta R.T.: 0.021 min
Response: 1053016
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

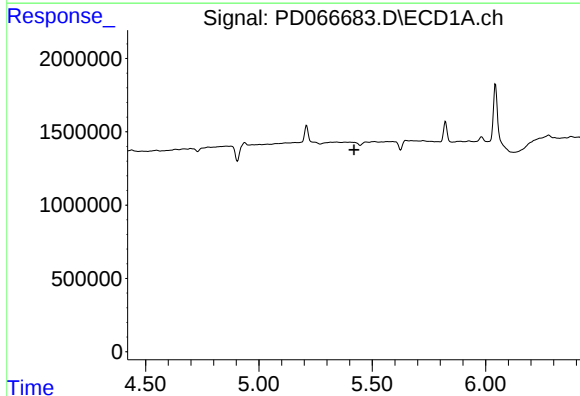
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



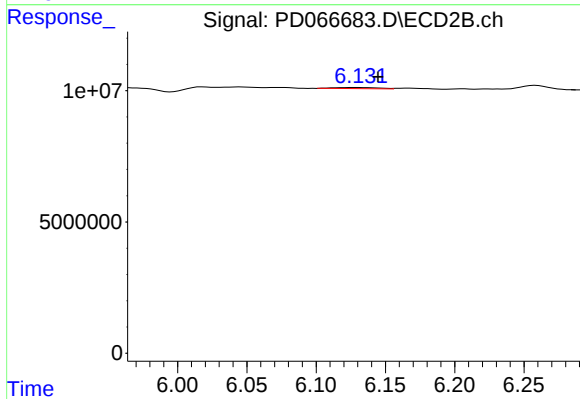
#8 Heptachlor epoxide

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 15627153
Conc: 2.08 ng/ml



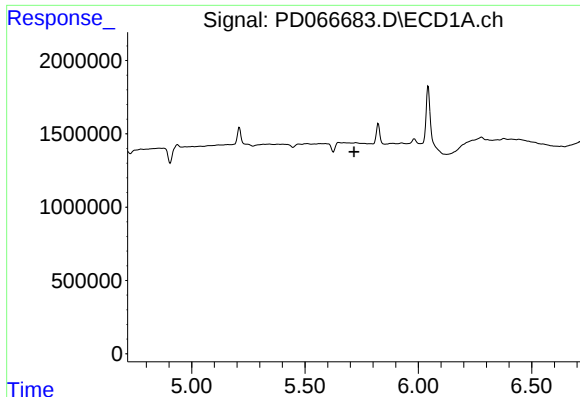
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

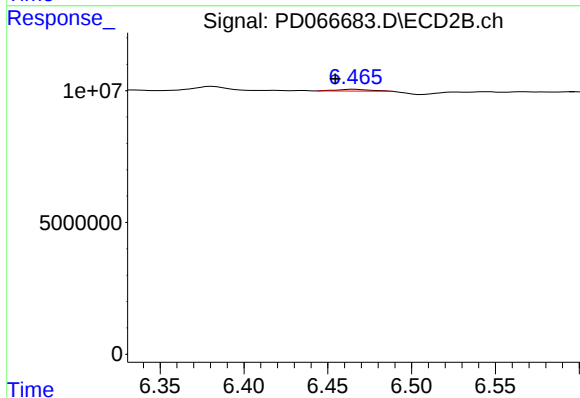
R.T.: 6.128 min
Delta R.T.: -0.017 min
Response: 928383
Conc: 0.11 ng/ml



#13 Dieldrin

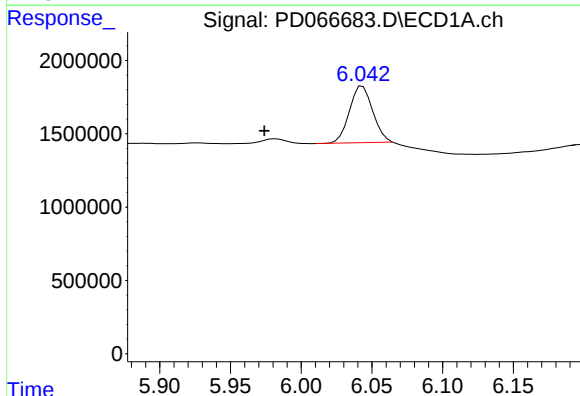
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



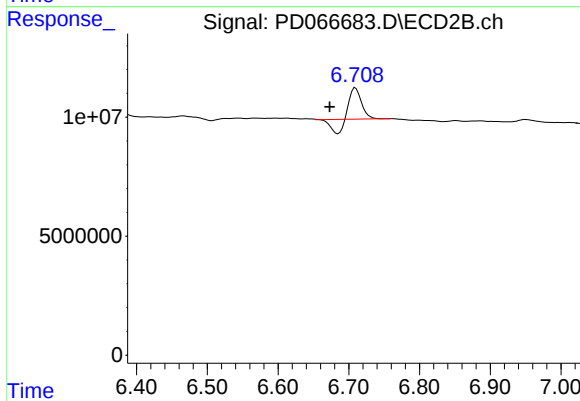
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.012 min
Response: 866105
Conc: 0.11 ng/ml



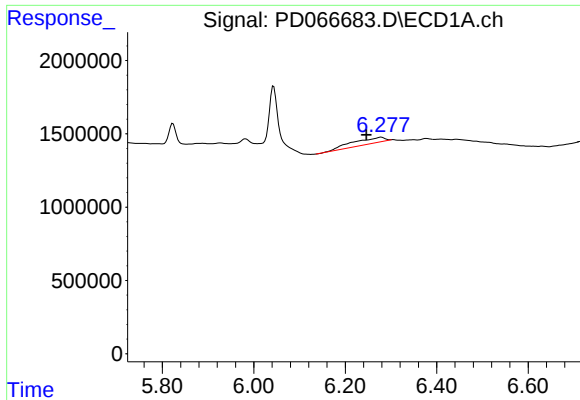
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.070 min
Response: 4437751
Conc: 2.10 ng/ml



#14 Endrin

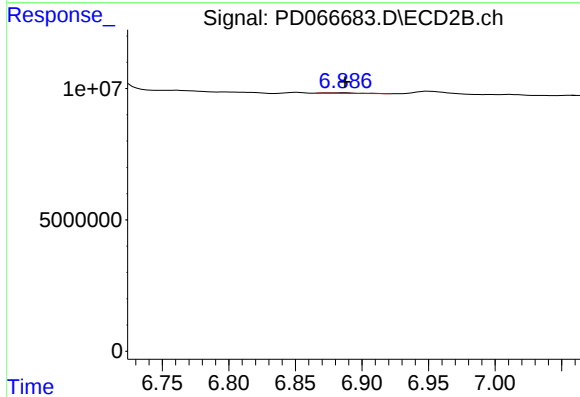
R.T.: 6.710 min
Delta R.T.: 0.036 min
Response: 9661867
Conc: 1.42 ng/ml



#15 Endosulfan II

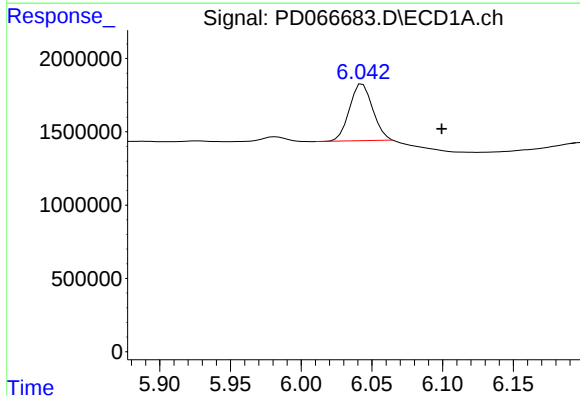
R.T.: 6.279 min
Delta R.T.: 0.032 min
Response: 2161728
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



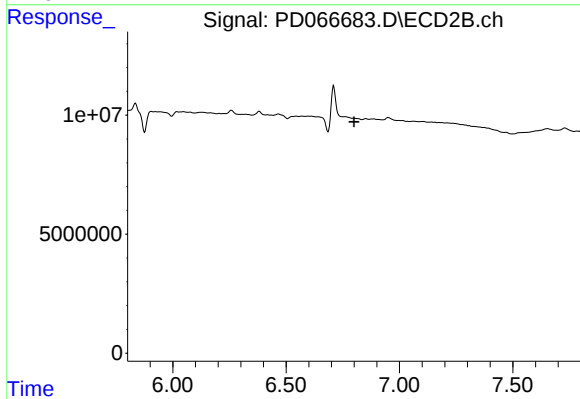
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 406789
Conc: N.D.



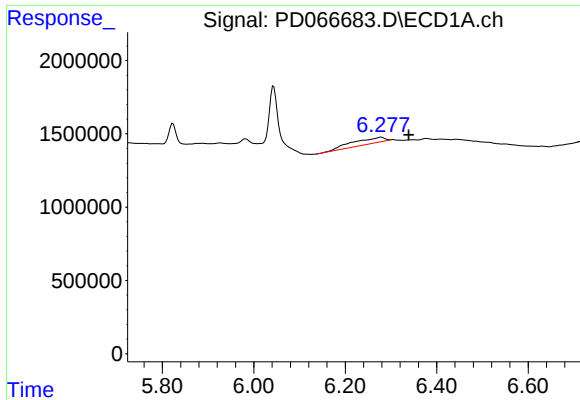
#16 4,4'-DDD

R.T.: 6.043 min
Delta R.T.: -0.056 min
Response: 4437751
Conc: 2.45 ng/ml



#16 4,4'-DDD

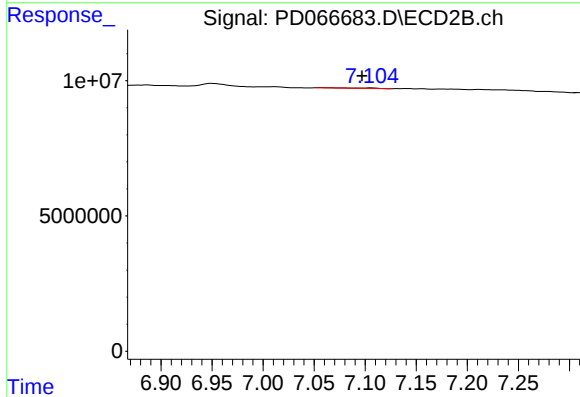
R.T.: 6.852 min
Delta R.T.: 0.052 min
Response: -109239
Conc: N.D.



#17 4,4'-DDT

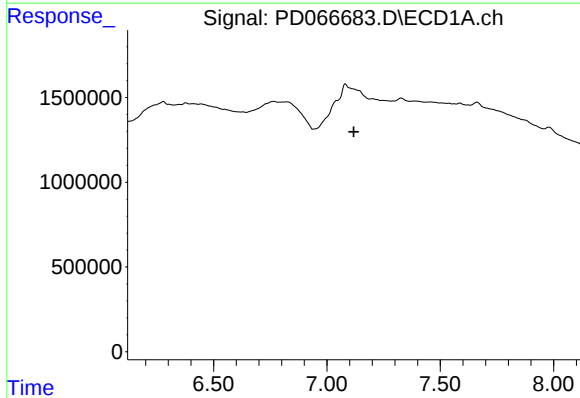
R.T.: 6.279 min
Delta R.T.: -0.060 min
Response: 2161728
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



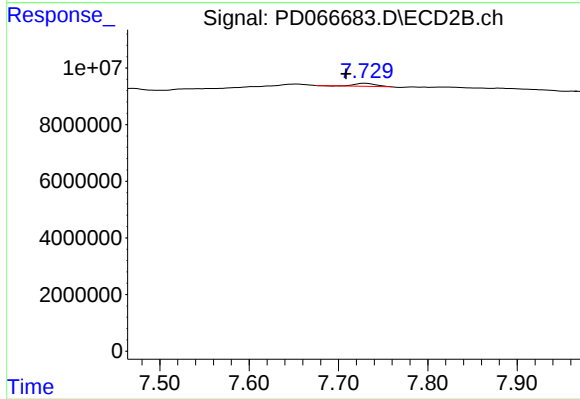
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.009 min
Response: 305930
Conc: N.D.



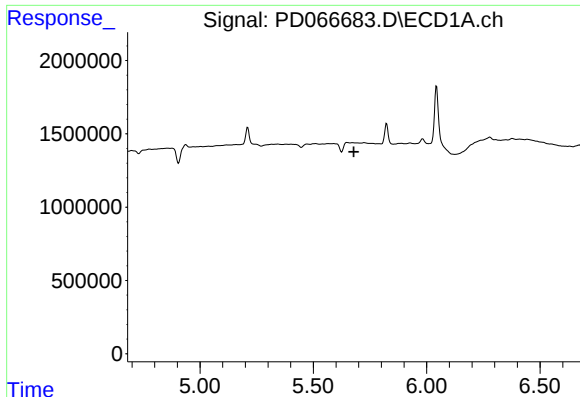
#21 Endrin ketone

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



#21 Endrin ketone

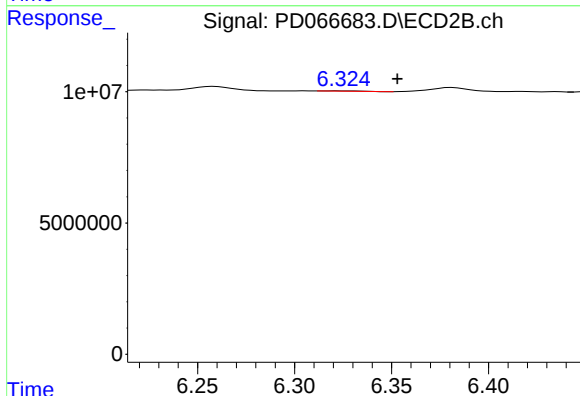
R.T.: 7.730 min
Delta R.T.: 0.021 min
Response: 1634706
Conc: 0.21 ng/ml



#22 Toxaphene-1

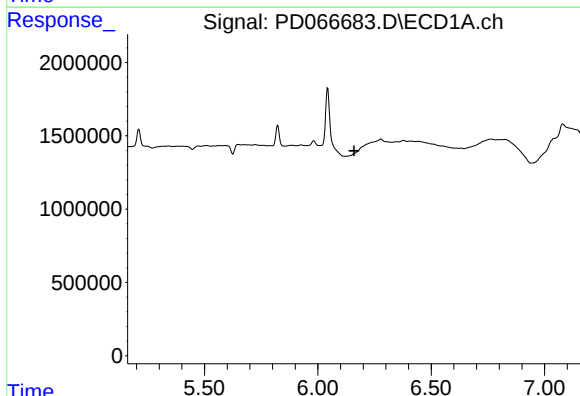
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



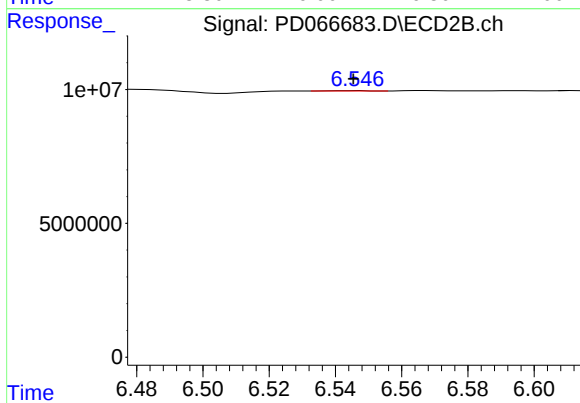
#22 Toxaphene-1

R.T.: 6.322 min
Delta R.T.: -0.031 min
Response: 183073
Conc: 4.53 ng/ml



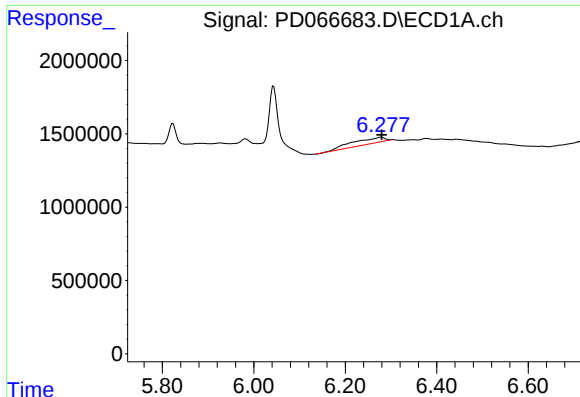
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

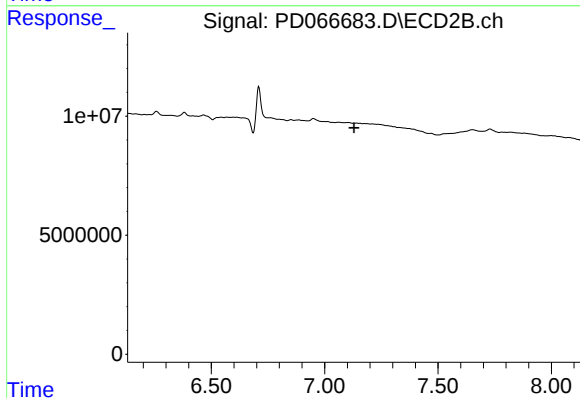
R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 123665
Conc: 1.87 ng/ml



#24 Toxaphene-3

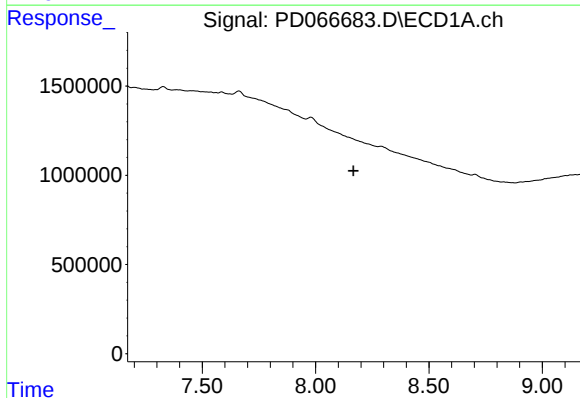
R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 2161728
Conc: 58.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



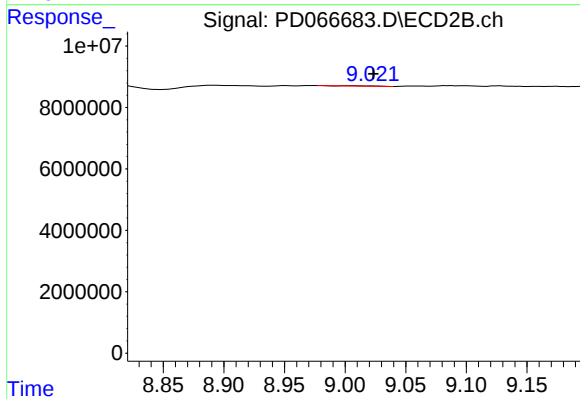
#24 Toxaphene-3

R.T.: 7.141 min
Delta R.T.: 0.011 min
Response: -6802
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.168 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.023 min
Response: 123211
Conc: N.D.