

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111021\
 Data File : PD066867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 22:05
 Operator : AR\AJ
 Sample : PIBLK149
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 02:11:52 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

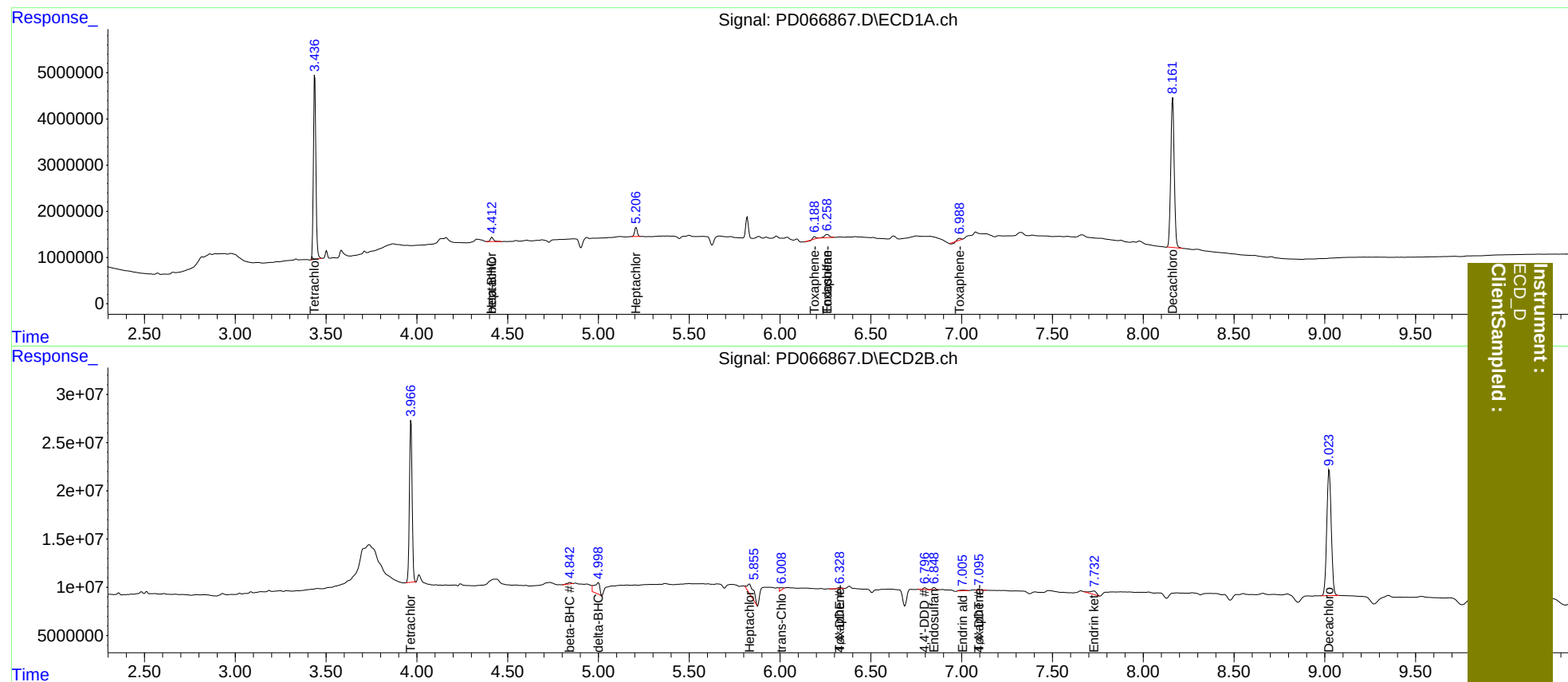
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.968	37993794	173.3E6	19.655	20.008
27)	SA Decachlor...	8.162	9.024	43033985	224.9E6	36.728	43.127
Target Compounds							
4)	MA Heptachlor	4.414f	0.000	1141167	0	0.401	N.D. #
6)	B beta-BHC	4.414	4.844	1141167	2306527	0.909	0.468 #
7)	B delta-BHC	0.000	5.000f	0	24648670	N.D.	2.492
8)	B Heptachlo...	5.207f	5.831	2013611	24938071	0.792	3.317 #
10)	B trans-Chl...	0.000	6.009f	0	3110915	N.D.	0.361
12)	B 4,4'-DDE	0.000	6.329	0	1343042	N.D.	0.176
15)	B Endosulfa...	6.259	6.849f	1335507	2794318	0.643	0.390 #
16)	A 4,4'-DDD	0.000	6.798	0	2285284	N.D.	0.354
17)	MA 4,4'-DDT	0.000	7.096	0	1482446	N.D.	0.224
18)	B Endrin al...	0.000	7.006	0	1635700	N.D.	0.307
21)	B Endrin ke...	0.000	7.729	0	8064035	N.D.	1.029
22)	Toxaphene-1	0.000	6.329	0	1343042	N.D.	33.225
24)	Toxaphene-3	6.259	7.096	1335507	1482446	35.903	13.028 #
26)	Toxaphene-5	6.989	0.000	137662	0	3.529	N.D. #

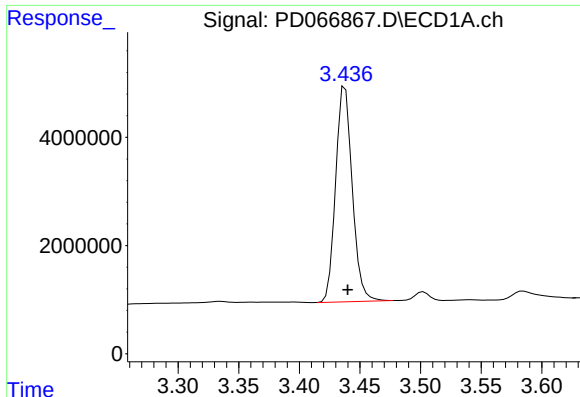
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111021\
Data File : PD066867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 22:05
Operator : AR\AJ
Sample : PIBLK149
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 02:11:52 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

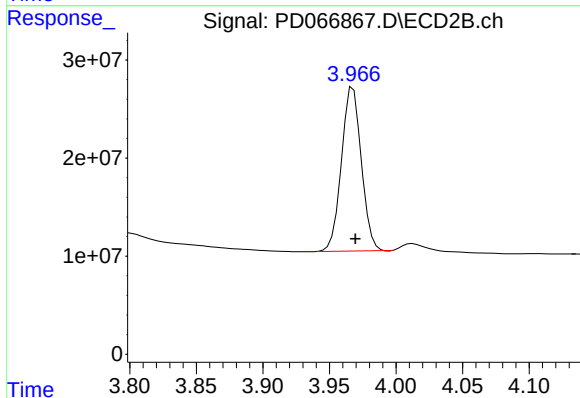




#1 Tetrachloro-m-xylene

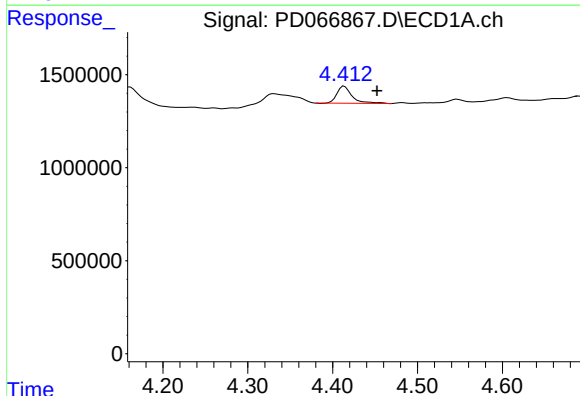
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 37993794
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



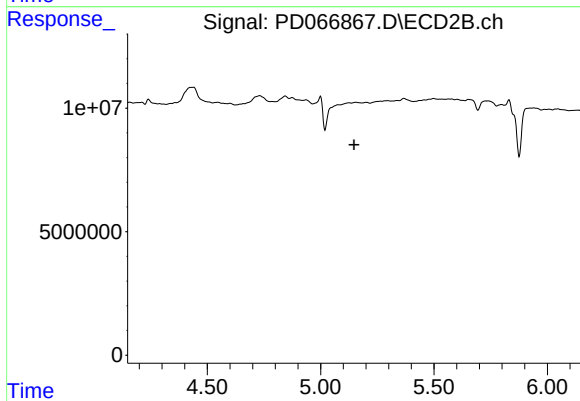
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 173277554
Conc: 20.01 ng/ml



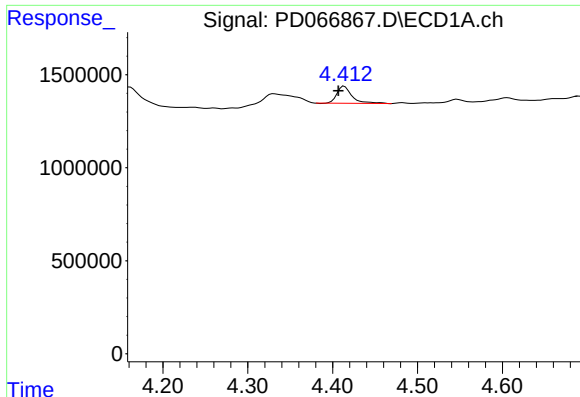
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: -0.038 min
Response: 1141167
Conc: 0.40 ng/ml



#4 Heptachlor

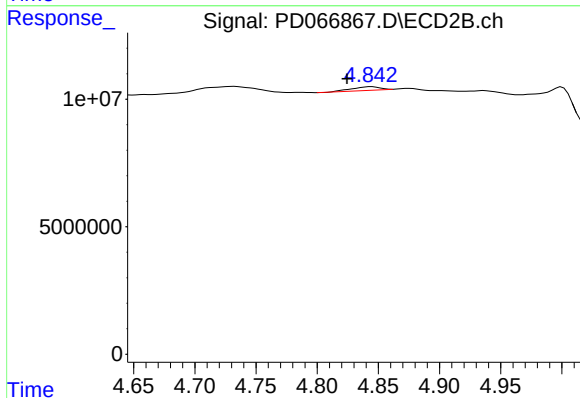
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#6 beta-BHC

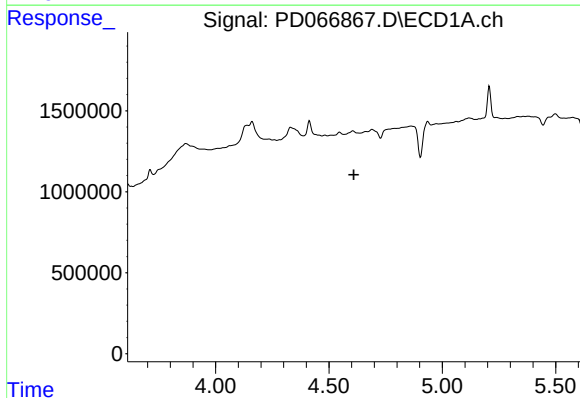
R.T.: 4.414 min
Delta R.T.: 0.007 min
Response: 1141167
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



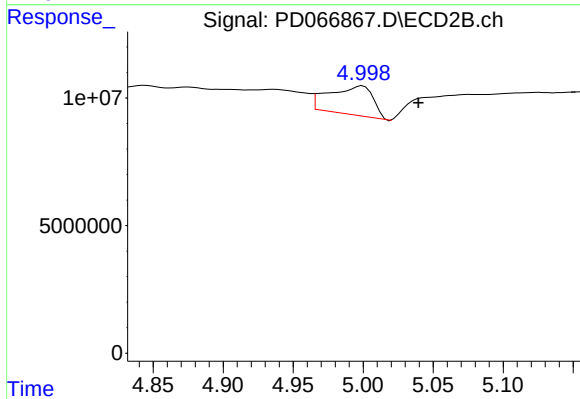
#6 beta-BHC

R.T.: 4.844 min
Delta R.T.: 0.020 min
Response: 2306527
Conc: 0.47 ng/ml



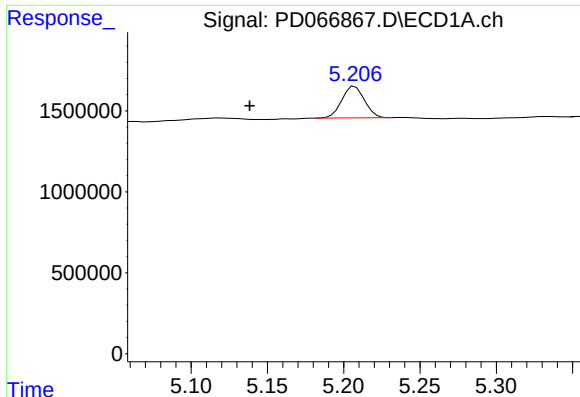
#7 delta-BHC

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



#7 delta-BHC

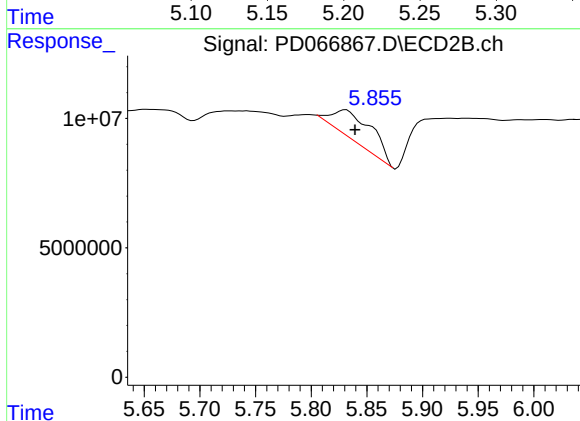
R.T.: 5.000 min
Delta R.T.: -0.040 min
Response: 24648670
Conc: 2.49 ng/ml



#8 Heptachlor epoxide

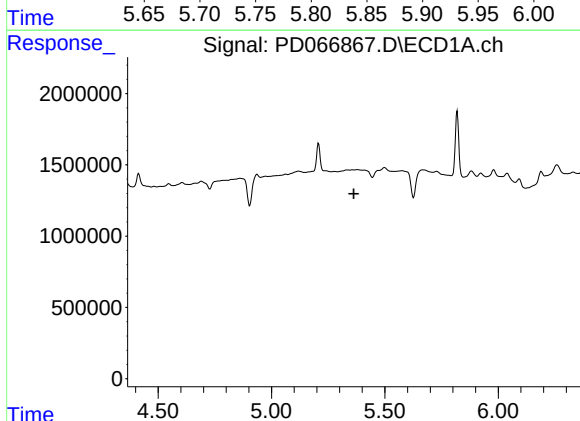
R.T.: 5.207 min
Delta R.T.: 0.069 min
Response: 2013611
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



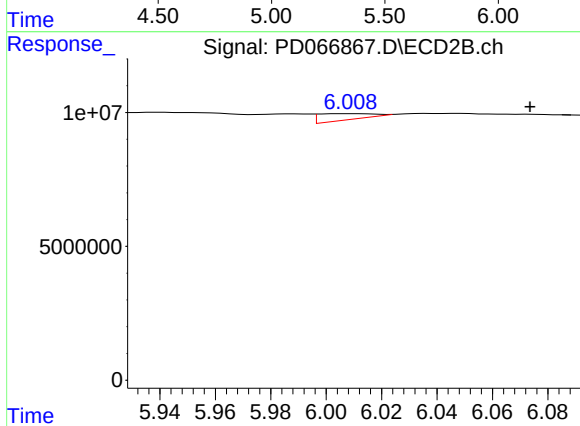
#8 Heptachlor epoxide

R.T.: 5.831 min
Delta R.T.: -0.008 min
Response: 24938071
Conc: 3.32 ng/ml



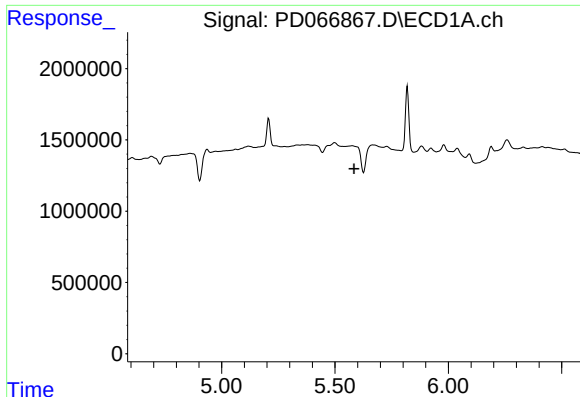
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

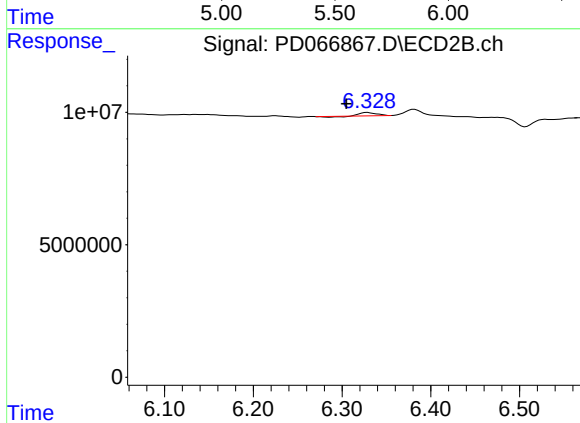
R.T.: 6.009 min
Delta R.T.: -0.065 min
Response: 3110915
Conc: 0.36 ng/ml



#12 4,4'-DDE

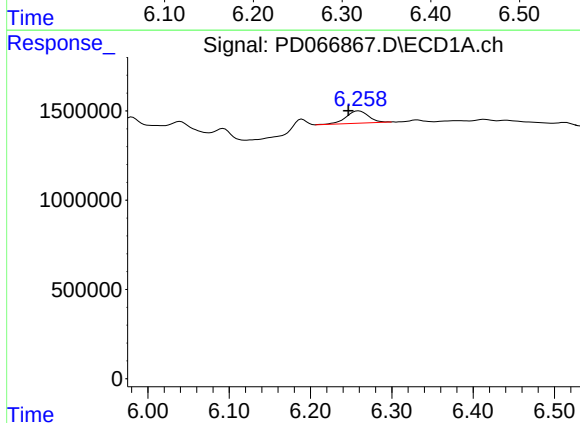
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



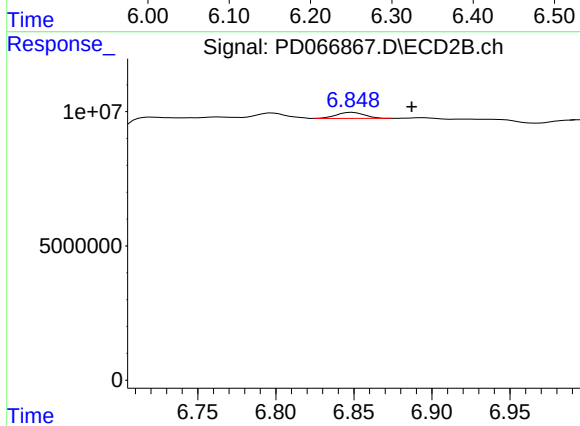
#12 4,4'-DDE

R.T.: 6.329 min
Delta R.T.: 0.024 min
Response: 1343042
Conc: 0.18 ng/ml



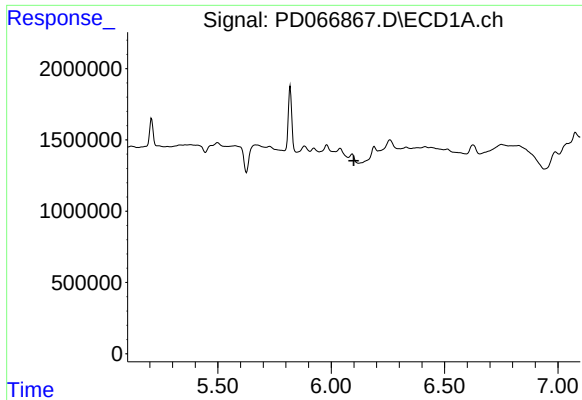
#15 Endosulfan II

R.T.: 6.259 min
Delta R.T.: 0.013 min
Response: 1335507
Conc: 0.64 ng/ml



#15 Endosulfan II

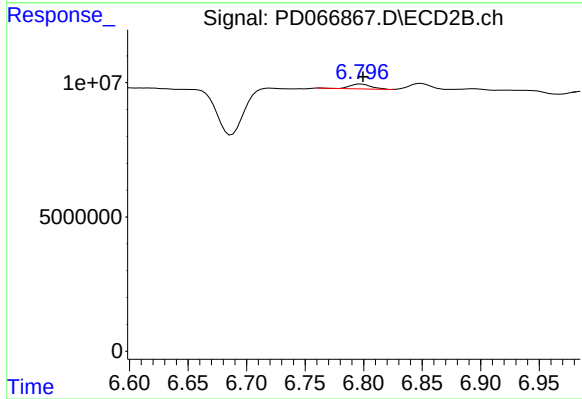
R.T.: 6.849 min
Delta R.T.: -0.038 min
Response: 2794318
Conc: 0.39 ng/ml



#16 4,4'-DDD

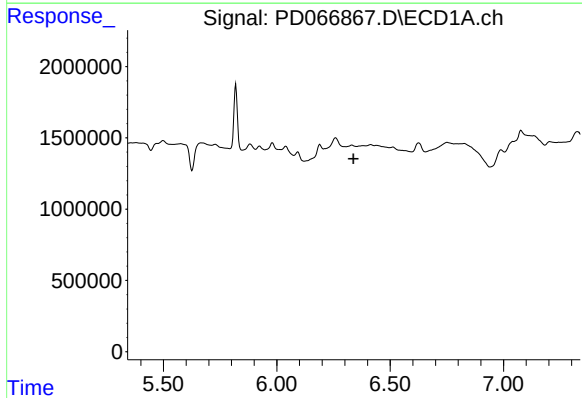
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



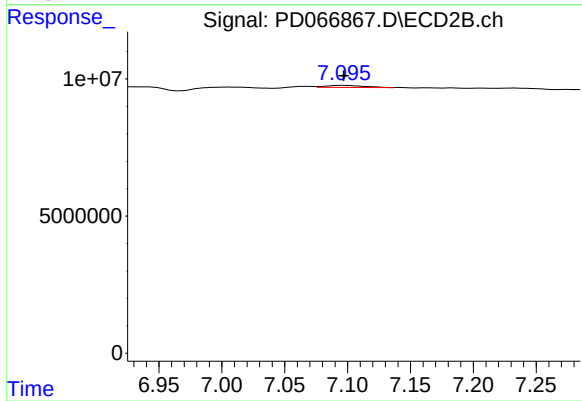
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 2285284
Conc: 0.35 ng/ml



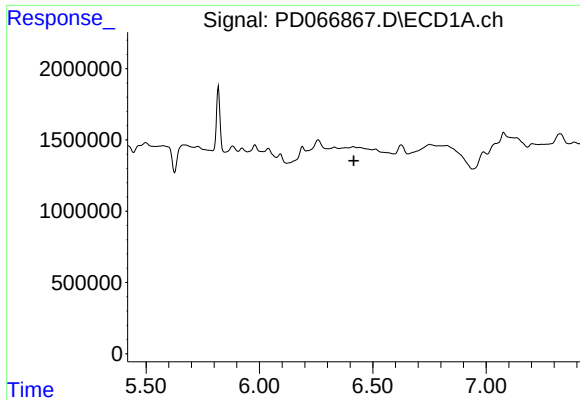
#17 4,4'-DDT

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



#17 4,4'-DDT

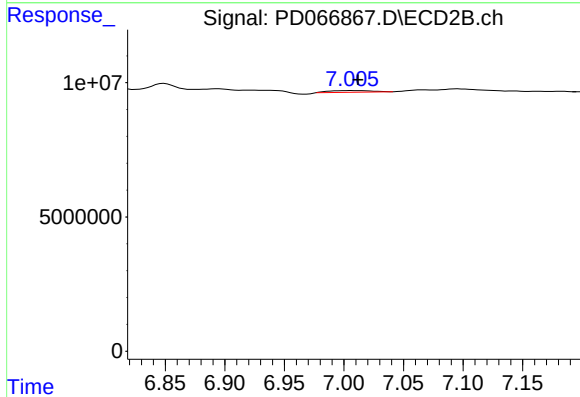
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 1482446
Conc: 0.22 ng/ml



#18 Endrin aldehyde

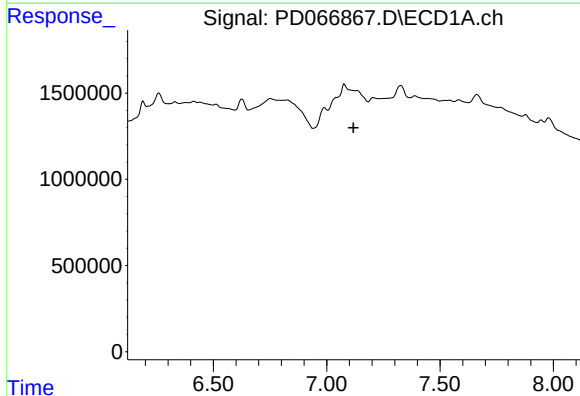
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



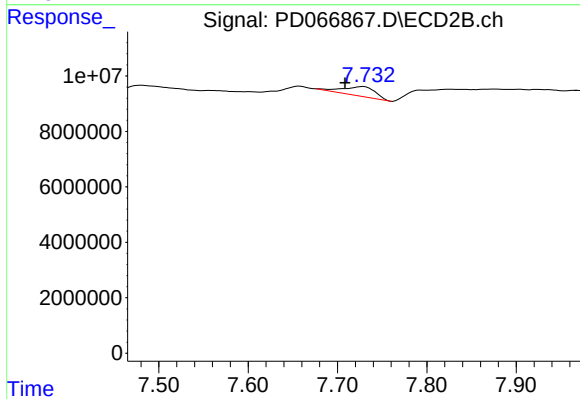
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 1635700
Conc: 0.31 ng/ml



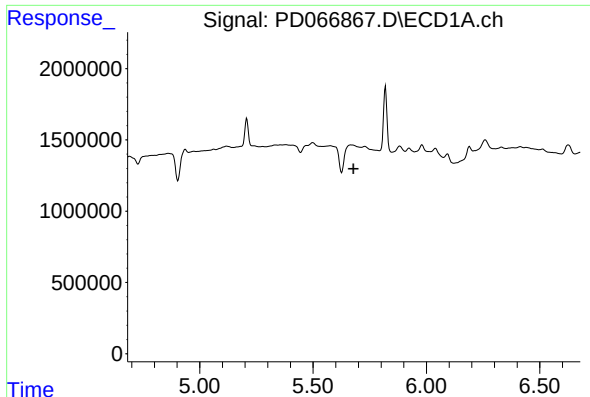
#21 Endrin ketone

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



#21 Endrin ketone

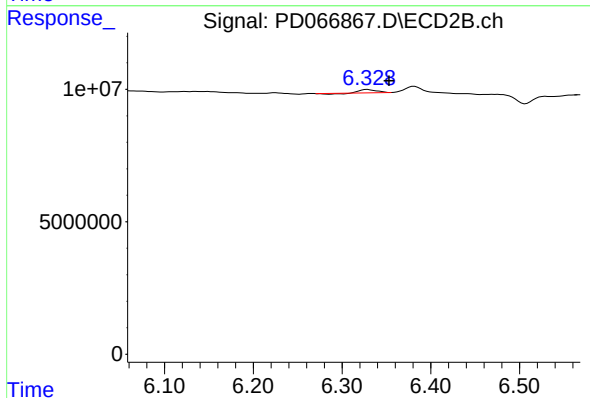
R.T.: 7.729 min
Delta R.T.: 0.021 min
Response: 8064035
Conc: 1.03 ng/ml



#22 Toxaphene-1

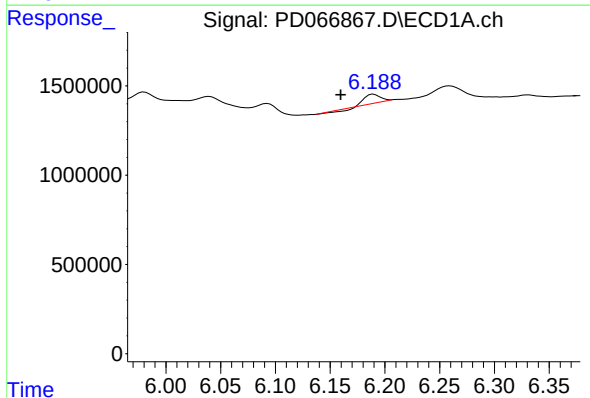
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



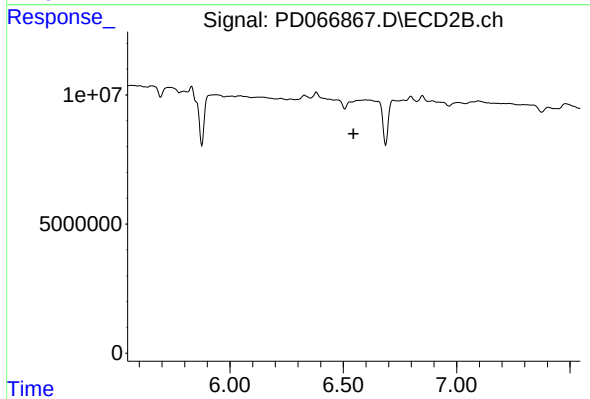
#22 Toxaphene-1

R.T.: 6.329 min
Delta R.T.: -0.024 min
Response: 1343042
Conc: 33.23 ng/ml



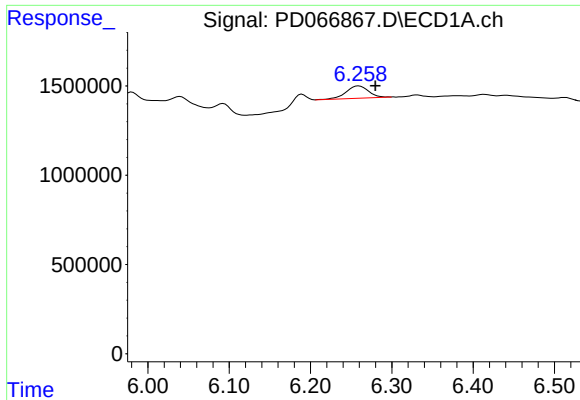
#23 Toxaphene-2

R.T.: 6.190 min
Delta R.T.: 0.030 min
Response: 358152
Conc: 22.28 ng/ml



#23 Toxaphene-2

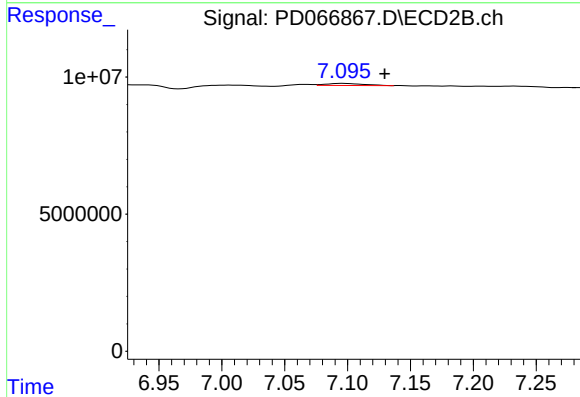
R.T.: 6.568 min
Delta R.T.: 0.022 min
Response: -2709047
Conc: N.D.



#24 Toxaphene-3

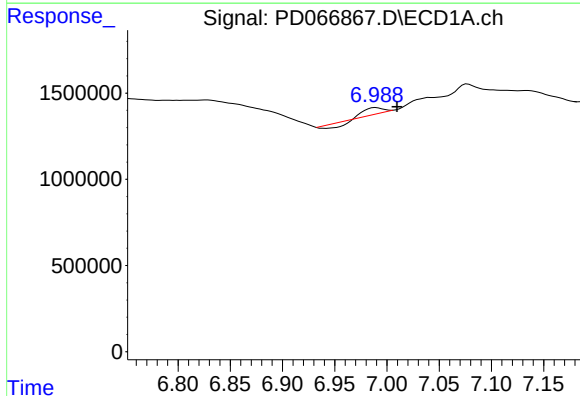
R.T.: 6.259 min
Delta R.T.: -0.020 min
Response: 1335507
Conc: 35.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



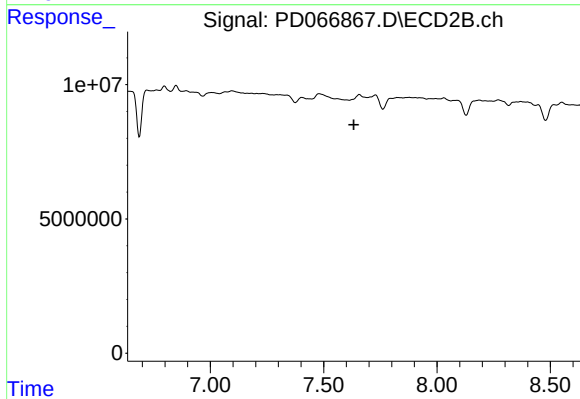
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: -0.033 min
Response: 1482446
Conc: 13.03 ng/ml



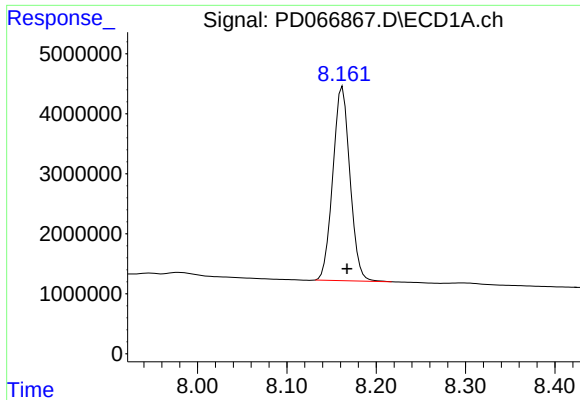
#26 Toxaphene-5

R.T.: 6.989 min
Delta R.T.: -0.021 min
Response: 137662
Conc: 3.53 ng/ml



#26 Toxaphene-5

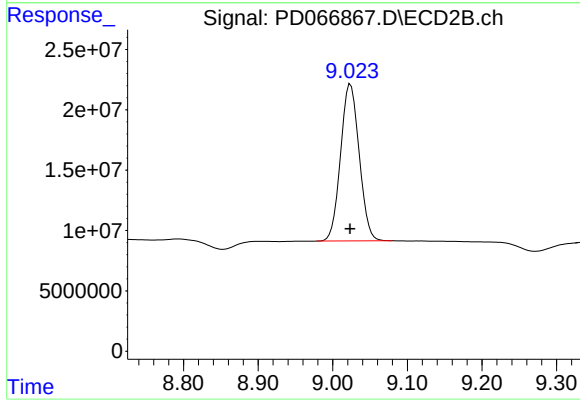
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: -0.005 min
Response: 43033985
Conc: 36.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 224917008
Conc: 43.13 ng/ml