

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
 Data File : PD066302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2021 14:16
 Operator : AR\AJ
 Sample : M4128-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:47:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 18 23:41:41 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

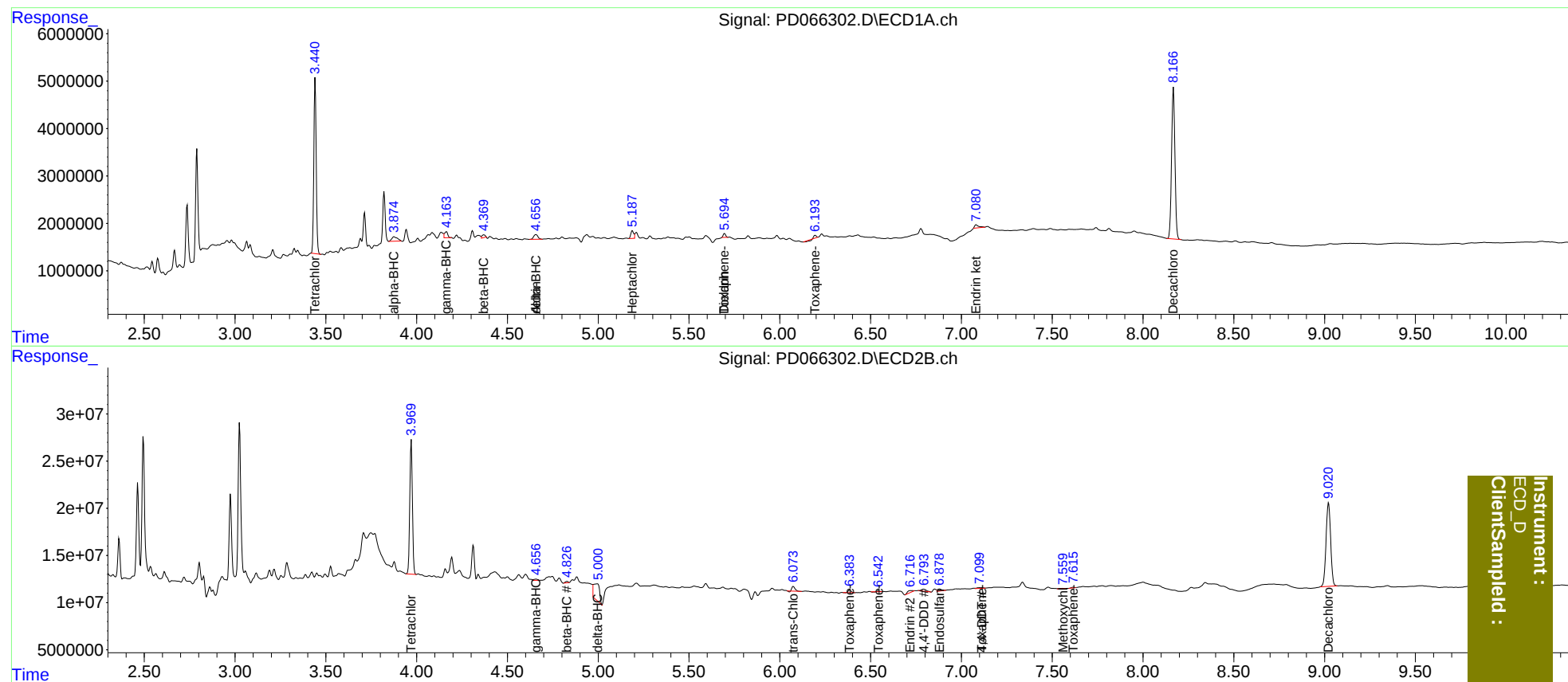
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	33504396	143.3E6	16.408	16.082
27)	SA Decachlor...	8.168	9.022	41167059	156.3E6	30.279	32.905
Target Compounds							
2)	A alpha-BHC	3.876	4.374	2053534	-2129102	0.658	N.D. #
3)	MA gamma-BHC...	4.164	4.657	1565516	1779335	0.507	0.161 #
4)	MA Heptachlor	0.000	5.115f	0	1011396	N.D.	<MDL
5)	MB Aldrin	4.657f	5.464	1659043	634608	0.539	<MDL #
6)	B beta-BHC	4.370f	4.829	744930	1533857	0.559	0.295 #
7)	B delta-BHC	4.657f	4.996f	1659043	40585238	0.575	4.173 #
8)	B Heptachlo...	5.188f	0.000	1763261	0	0.652	N.D. #
9)	A Endosulfan I	0.000	6.142f	0	669308	N.D.	<MDL
10)	B trans-Chl...	0.000	6.074	0	5859026	N.D.	0.648
11)	B cis-Chlor...	0.000	6.142	0	669308	N.D.	<MDL
13)	MA Dieldrin	5.696	6.466	794750	557154	0.296	<MDL #
14)	MA Endrin	0.000	6.717f	0	4087282	N.D.	0.772
15)	B Endosulfa...	6.194f	6.880	130092	3513587	<MDL	0.493 #
16)	A 4,4'-DDD	0.000	6.792	0	4405955	N.D.	0.660
17)	MA 4,4'-DDT	0.000	7.115	0	1987286	N.D.	0.303
18)	B Endrin al...	0.000	7.070f	0	516055	N.D.	<MDL
20)	A Methoxychlor	0.000	7.555	0	698933	N.D.	0.215
21)	B Endrin ke...	7.081f	7.734	1085553	526118	0.470	<MDL #
22)	Toxaphene-1	5.696	6.384	794750	2918498	47.434	79.202 #
23)	Toxaphene-2	6.194	6.543	130092	686592	7.661	10.923 #
24)	Toxaphene-3	0.000	7.115	0	1987286	N.D.	18.326
26)	Toxaphene-5	0.000	7.617	0	740626	N.D.	9.342

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

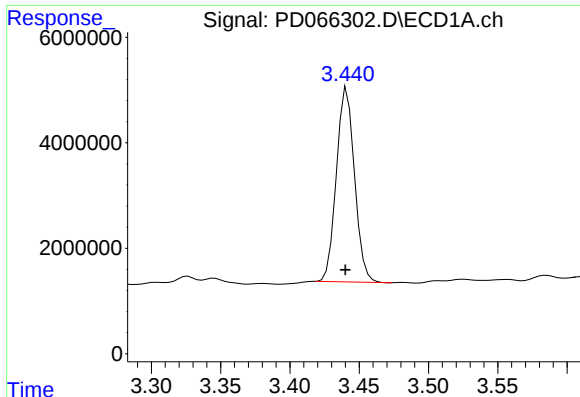
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
Data File : PD066302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2021 14:16
Operator : AR\AJ
Sample : M4128-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 00:47:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 18 23:41:41 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



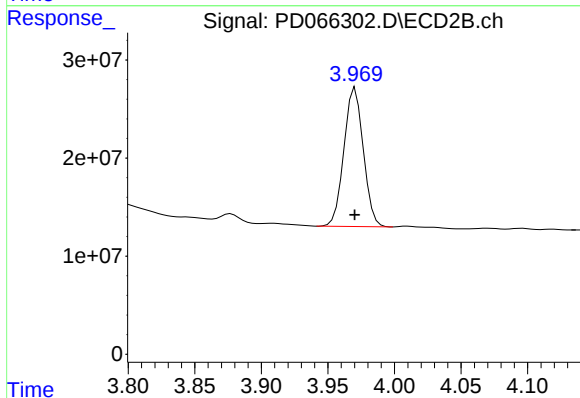
Instrument :
ECD_D
ClientSample :
M4128-08



#1 Tetrachloro-m-xylene

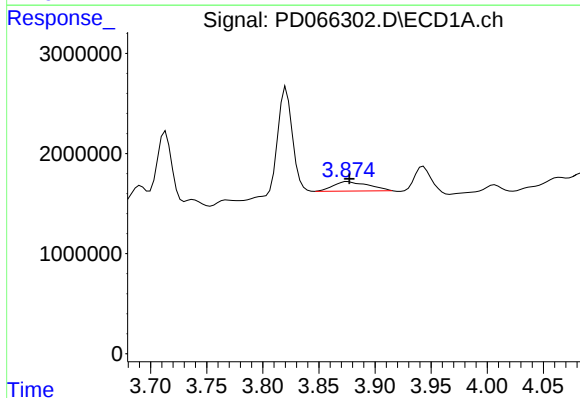
R.T.: 3.441 min
Delta R.T.: 0.001 min
Response: 33504396
Conc: 16.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



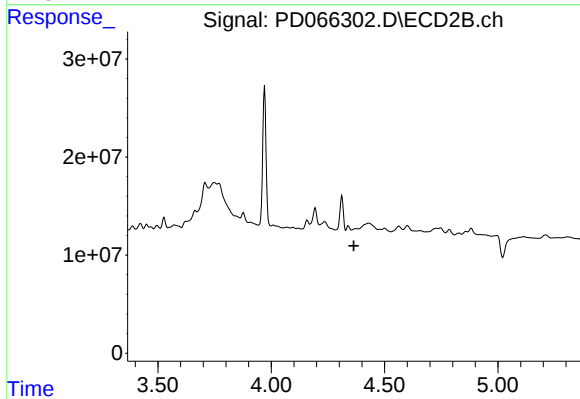
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 143315279
Conc: 16.08 ng/ml



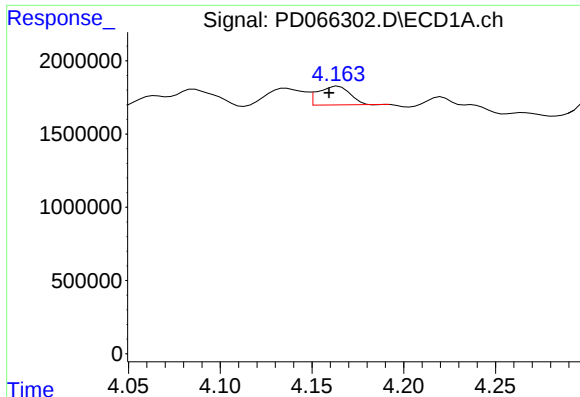
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: -0.002 min
Response: 2053534
Conc: 0.66 ng/ml



#2 alpha-BHC

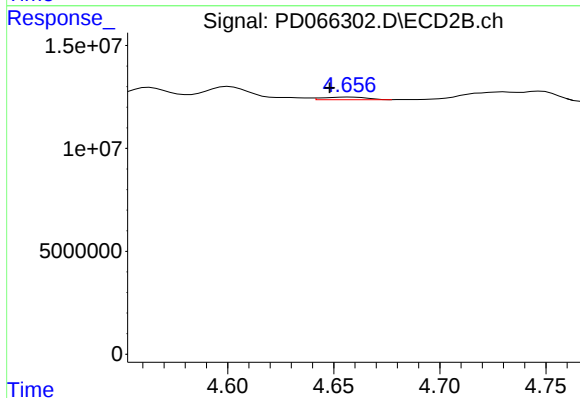
R.T.: 4.374 min
Delta R.T.: 0.011 min
Response: -2129102
Conc: N.D.



#3 gamma-BHC (Lindane)

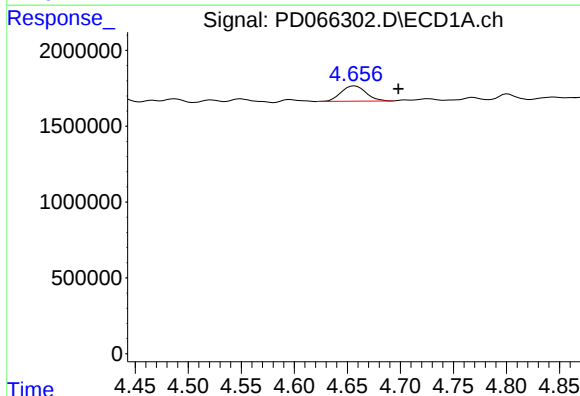
R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 1565516
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



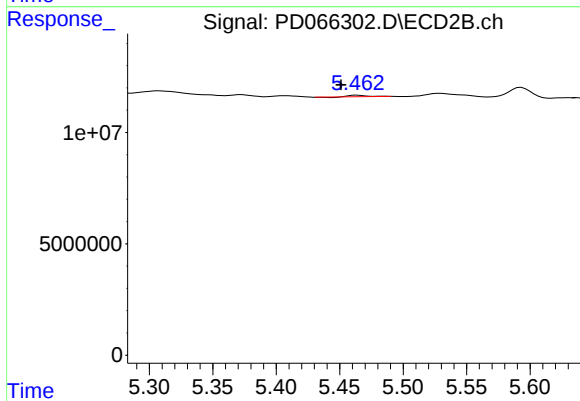
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: 0.009 min
Response: 1779335
Conc: 0.16 ng/ml



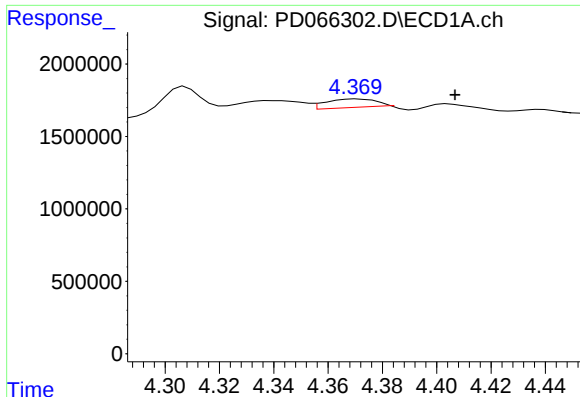
#5 Aldrin

R.T.: 4.657 min
Delta R.T.: -0.041 min
Response: 1659043
Conc: 0.54 ng/ml



#5 Aldrin

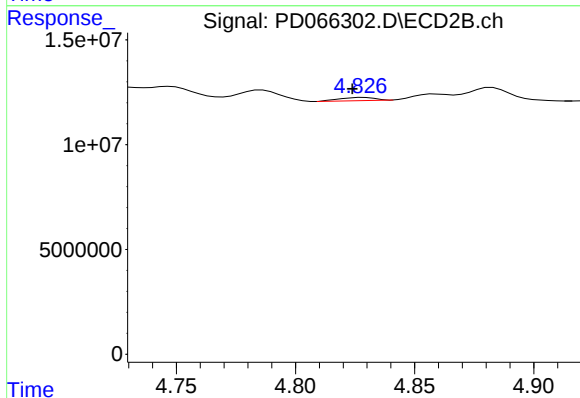
R.T.: 5.464 min
Delta R.T.: 0.013 min
Response: 634608
Conc: N.D.



#6 beta-BHC

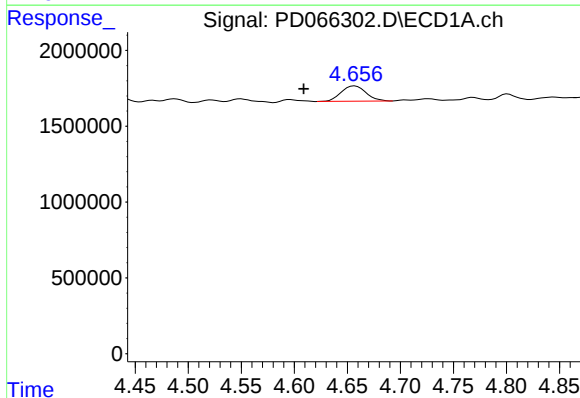
R.T.: 4.370 min
Delta R.T.: -0.036 min
Response: 744930
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



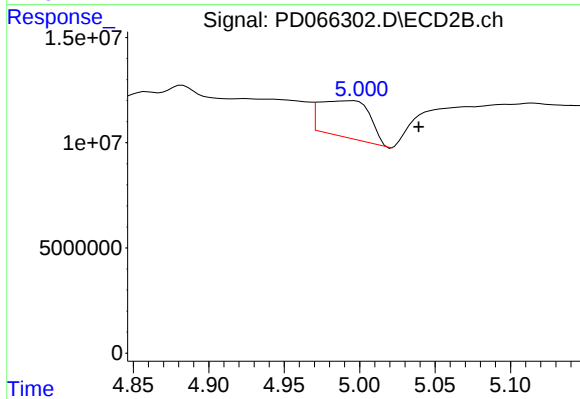
#6 beta-BHC

R.T.: 4.829 min
Delta R.T.: 0.005 min
Response: 1533857
Conc: 0.29 ng/ml



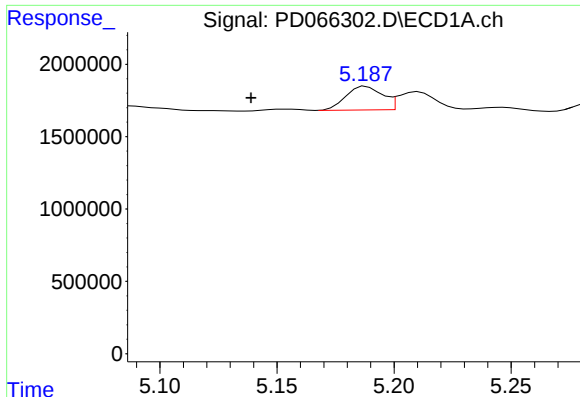
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: 0.048 min
Response: 1659043
Conc: 0.58 ng/ml



#7 delta-BHC

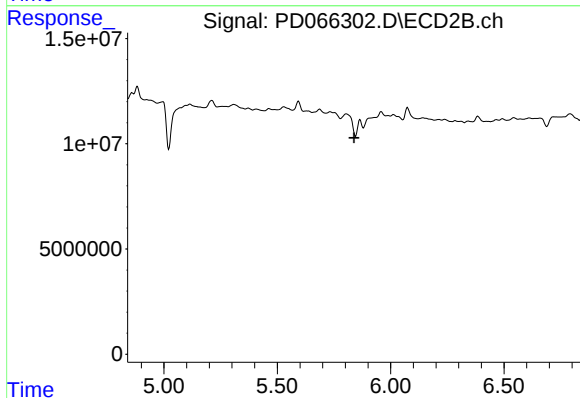
R.T.: 4.996 min
Delta R.T.: -0.043 min
Response: 40585238
Conc: 4.17 ng/ml



#8 Heptachlor epoxide

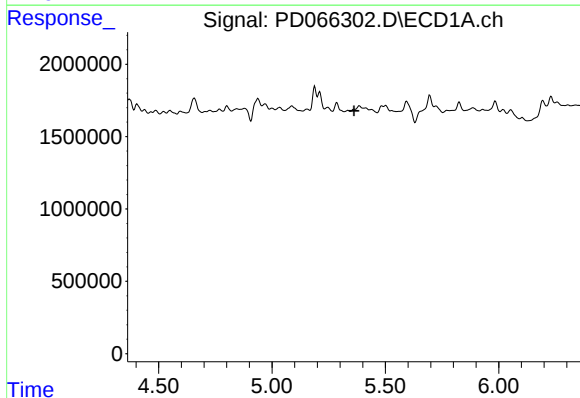
R.T.: 5.188 min
Delta R.T.: 0.049 min
Response: 1763261
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



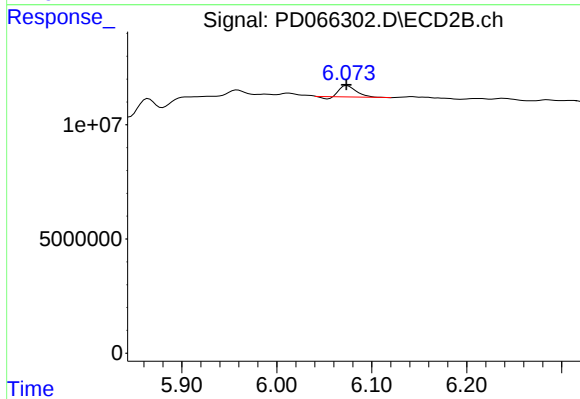
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



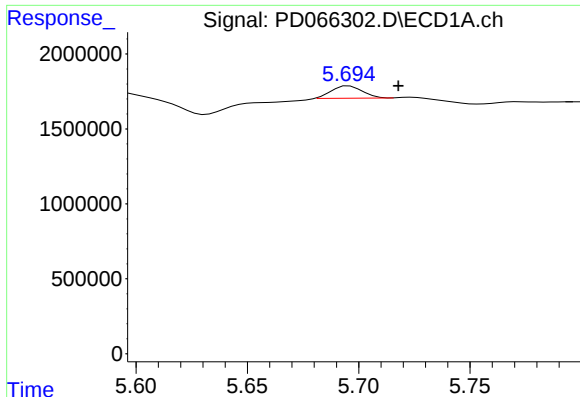
#10 trans-Chlordane

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



#10 trans-Chlordane

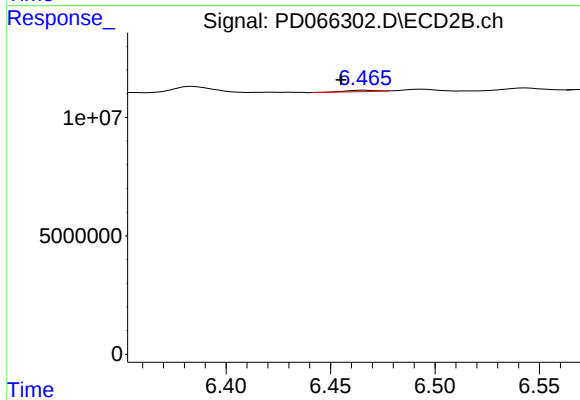
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 5859026
Conc: 0.65 ng/ml



#13 Dieldrin

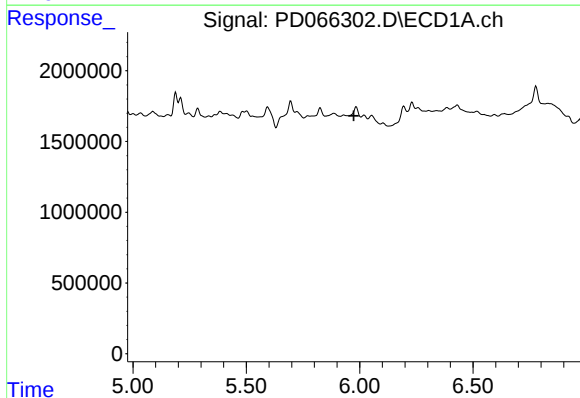
R.T.: 5.696 min
Delta R.T.: -0.022 min
Response: 794750
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



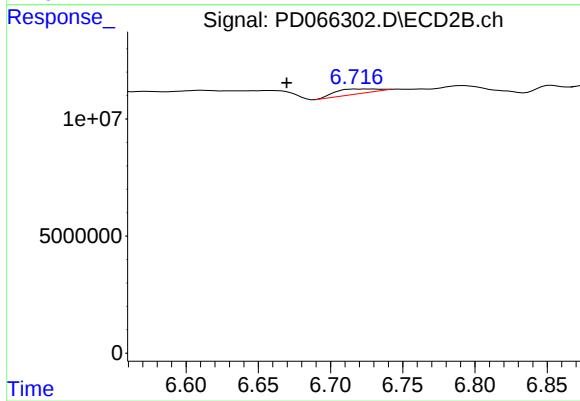
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.011 min
Response: 557154
Conc: N.D.



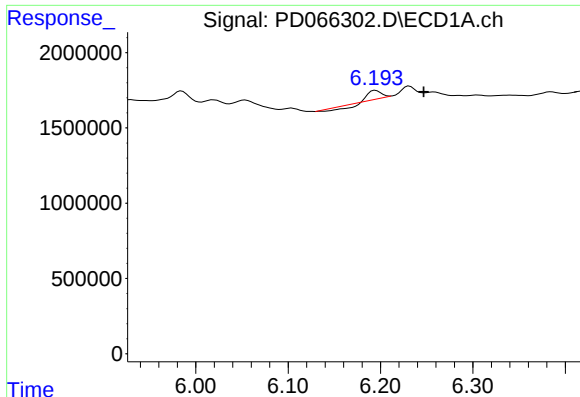
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#14 Endrin

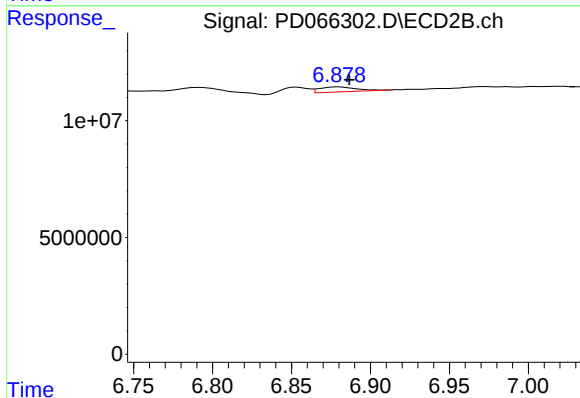
R.T.: 6.717 min
Delta R.T.: 0.048 min
Response: 4087282
Conc: 0.77 ng/ml



#15 Endosulfan II

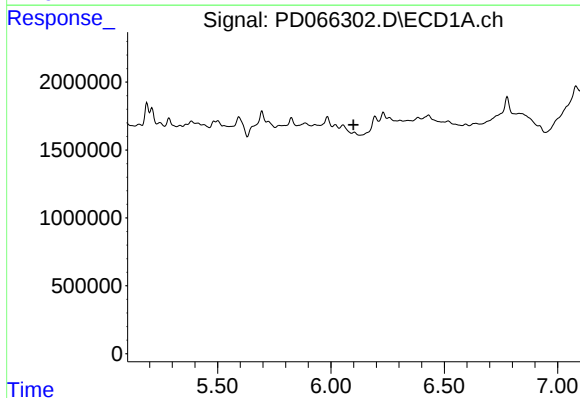
R.T.: 6.194 min
Delta R.T.: -0.052 min
Response: 130092
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



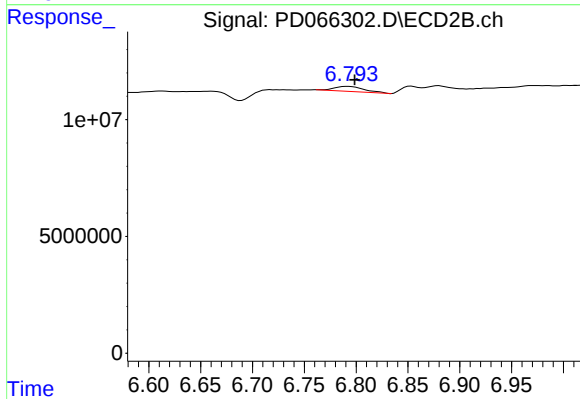
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: -0.007 min
Response: 3513587
Conc: 0.49 ng/ml



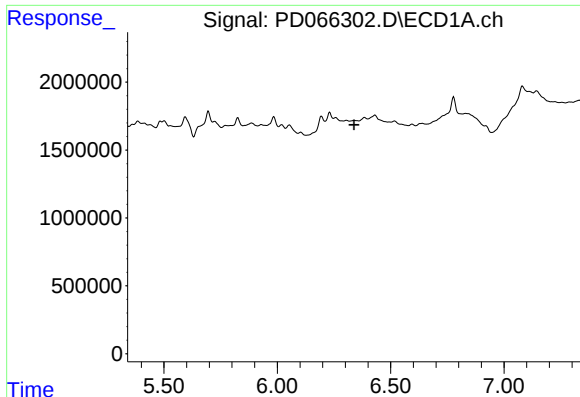
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

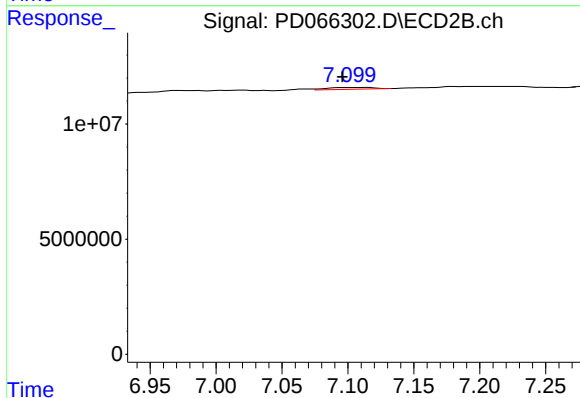
R.T.: 6.792 min
Delta R.T.: -0.007 min
Response: 4405955
Conc: 0.66 ng/ml



#17 4,4'-DDT

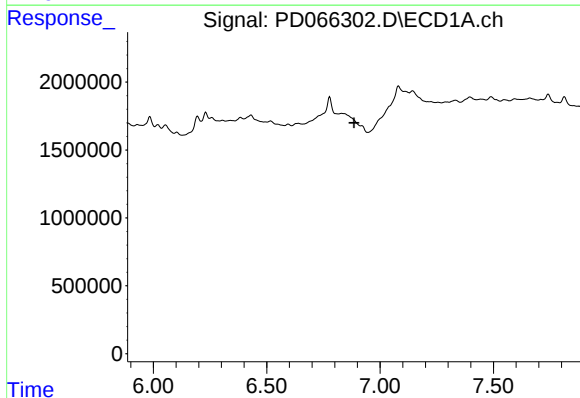
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



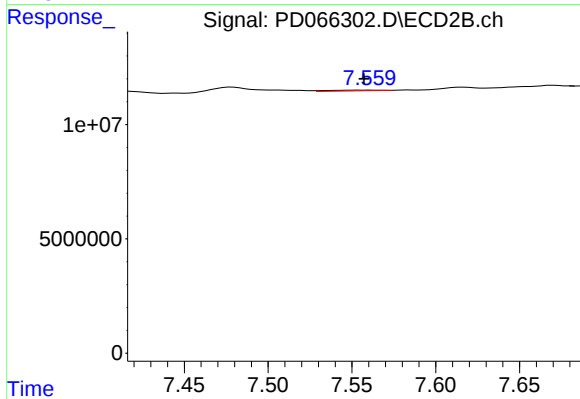
#17 4,4'-DDT

R.T.: 7.115 min
Delta R.T.: 0.019 min
Response: 1987286
Conc: 0.30 ng/ml



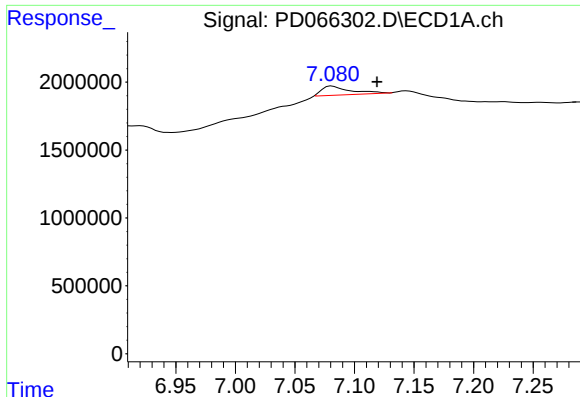
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#20 Methoxychlor

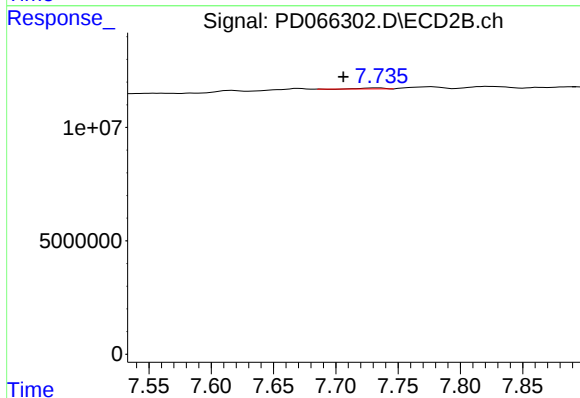
R.T.: 7.555 min
Delta R.T.: -0.002 min
Response: 698933
Conc: 0.22 ng/ml



#21 Endrin ketone

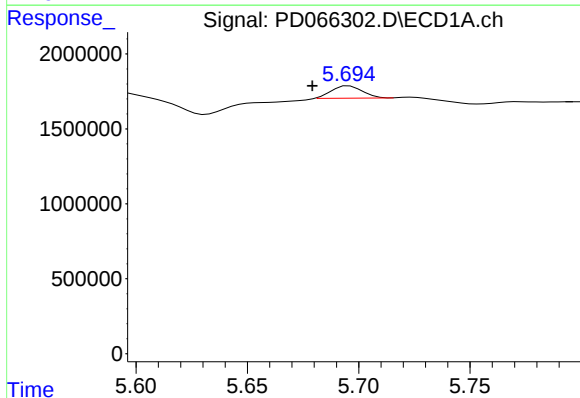
R.T.: 7.081 min
Delta R.T.: -0.038 min
Response: 1085553
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



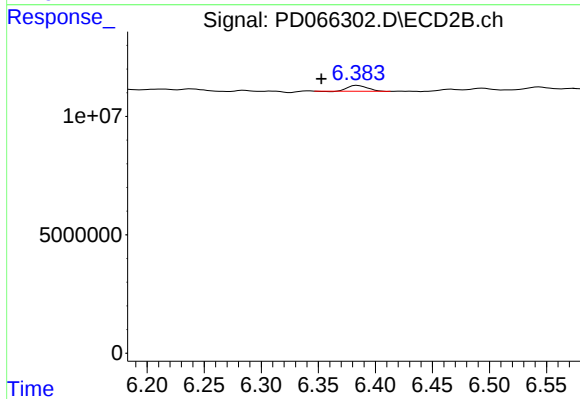
#21 Endrin ketone

R.T.: 7.734 min
Delta R.T.: 0.028 min
Response: 526118
Conc: N.D.



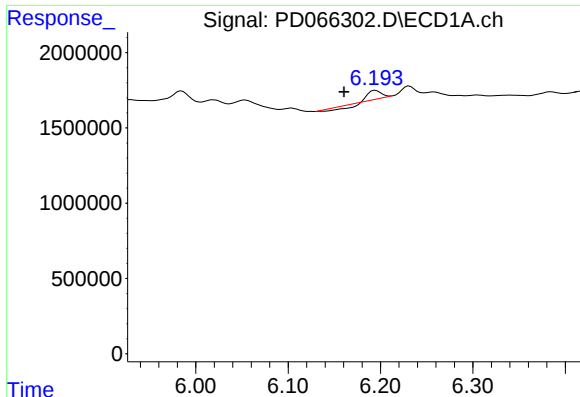
#22 Toxaphene-1

R.T.: 5.696 min
Delta R.T.: 0.017 min
Response: 794750
Conc: 47.43 ng/ml



#22 Toxaphene-1

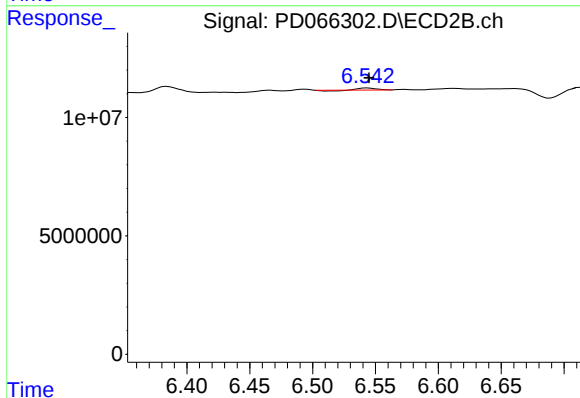
R.T.: 6.384 min
Delta R.T.: 0.032 min
Response: 2918498
Conc: 79.20 ng/ml



#23 Toxaphene-2

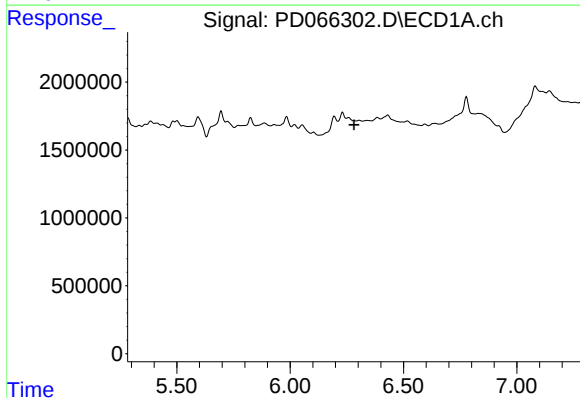
R.T.: 6.194 min
Delta R.T.: 0.034 min
Response: 130092
Conc: 7.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



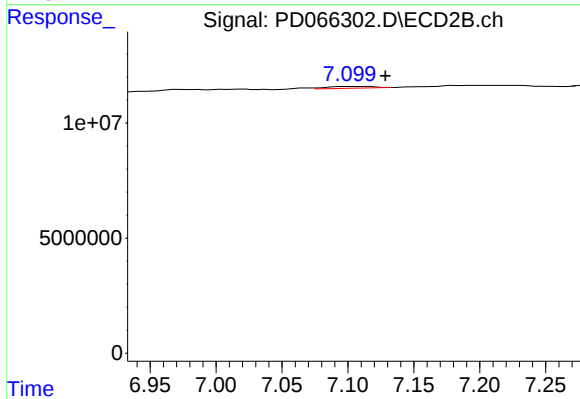
#23 Toxaphene-2

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 686592
Conc: 10.92 ng/ml



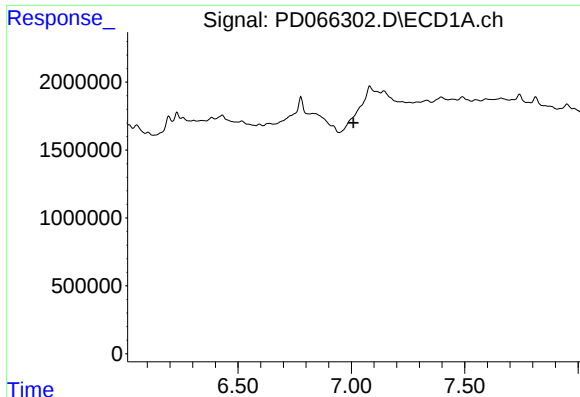
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

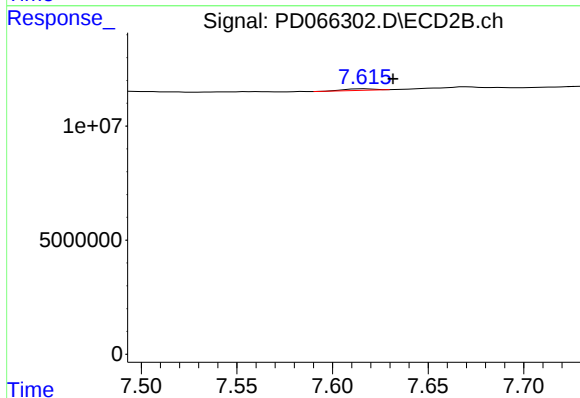
R.T.: 7.115 min
Delta R.T.: -0.014 min
Response: 1987286
Conc: 18.33 ng/ml



#26 Toxaphene-5

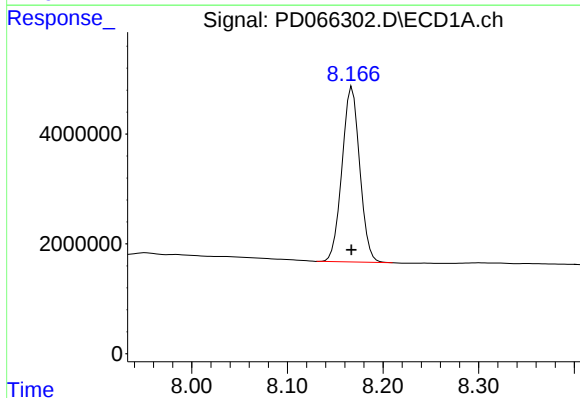
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



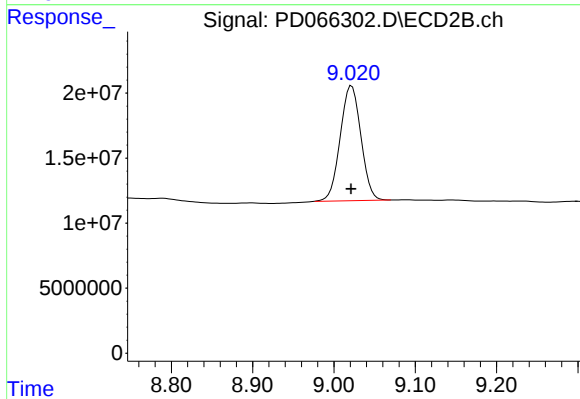
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 740626
Conc: 9.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 41167059
Conc: 30.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 156263032
Conc: 32.91 ng/ml