

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
 Data File : PD066434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 09:34
 Operator : AJ\MA
 Sample : PIBLK118
 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: Oct 21 04:20:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 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

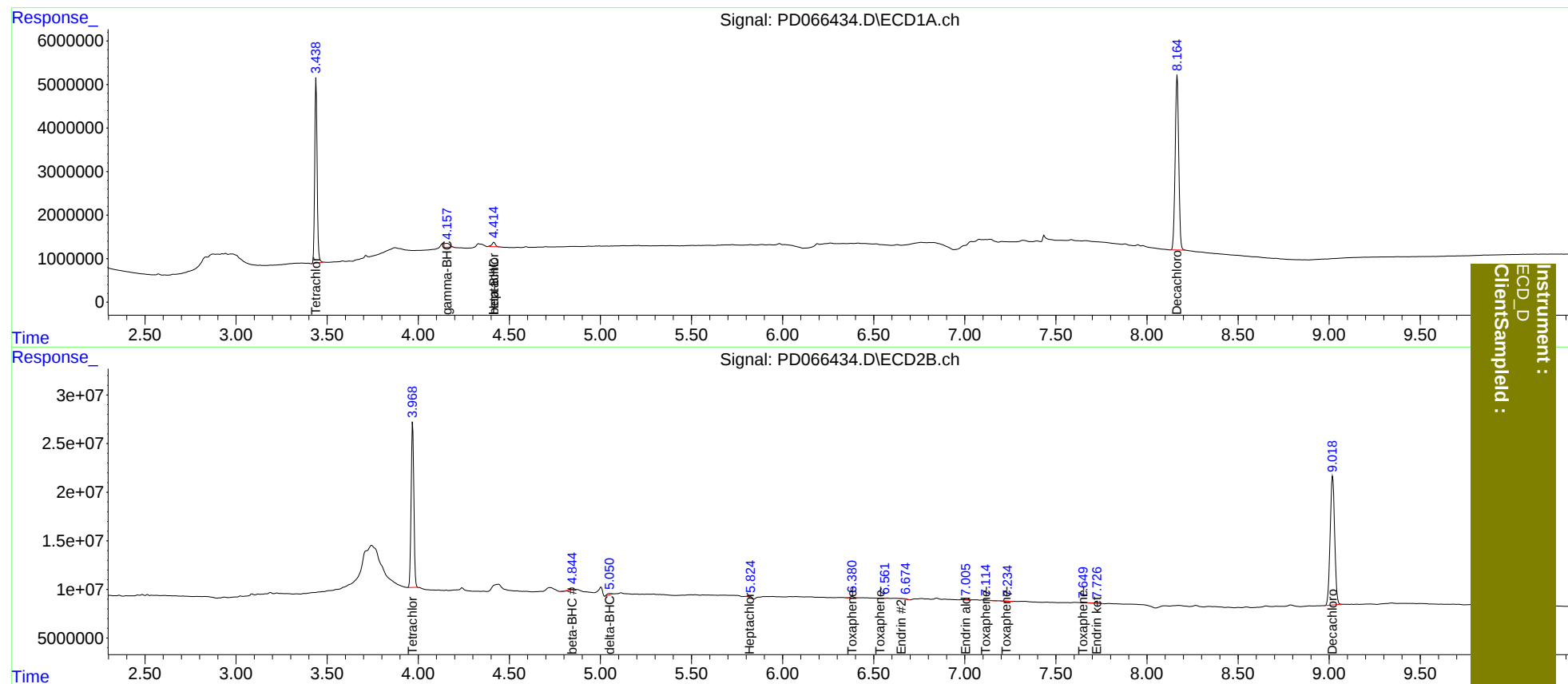
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	38982615	176.1E6	19.091	19.762
27)	SA Decachlor...	8.166	9.019	54340596	228.1E6	39.969	48.031
Target Compounds							
2)	A alpha-BHC	0.000	4.357	0	229690	N.D.	<MDL
3)	MA gamma-BHC...	4.159	0.000	1829398	0	0.593	N.D. #
4)	MA Heptachlor	4.415f	5.190f	1401988	156665	0.479	<MDL #
5)	MB Aldrin	0.000	5.453	0	153400	N.D.	<MDL
6)	B beta-BHC	4.415	4.846	1401988	1832714	1.053	0.352 #
7)	B delta-BHC	0.000	5.051	0	1912610	N.D.	0.198
8)	B Heptachlo...	0.000	5.818	0	1652495	N.D.	0.206
9)	A Endosulfan I	0.000	6.192	0	41129	N.D.	<MDL
10)	B trans-Chl...	0.000	6.070	0	675295	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.150	0	520029	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.300	0	84404	N.D.	<MDL
13)	MA Dieldrin	0.000	6.463	0	214701	N.D.	<MDL
14)	MA Endrin	0.000	6.651	0	996457	N.D.	0.188
16)	A 4,4'-DDD	0.000	6.790	0	99848	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.095	0	582865	N.D.	<MDL
18)	B Endrin al...	0.000	7.008	0	635475	N.D.	0.120
19)	B Endosulfa...	0.000	7.228	0	249752	N.D.	<MDL
20)	A Methoxychlor	0.000	7.565	0	154907	N.D.	<MDL
21)	B Endrin ke...	0.000	7.727	0	1538349	N.D.	0.214
22)	Toxaphene-1	0.000	6.382	0	1811381	N.D.	49.157
24)	Toxaphene-3	0.000	7.116	0	1162098	N.D.	10.717
25)	Toxaphene-4	0.000	7.228	0	249752	N.D.	2.292

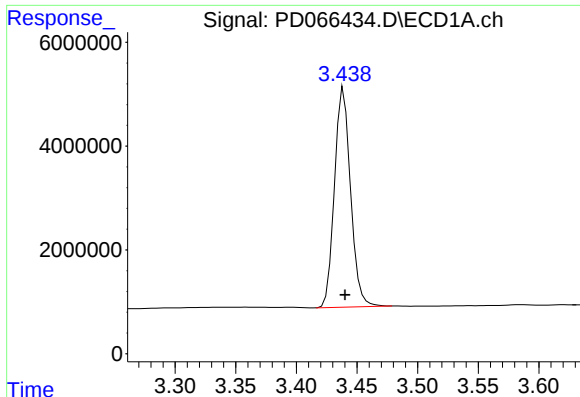
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Oct 2021 09:34
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Sample : PIBLK118
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ALS Vial : 2 Sample Multiplier: 1

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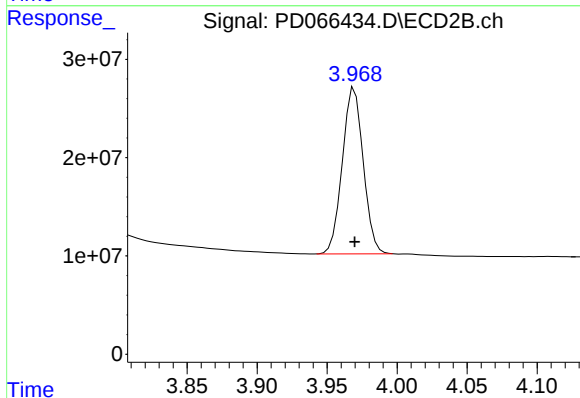




#1 Tetrachloro-m-xylene

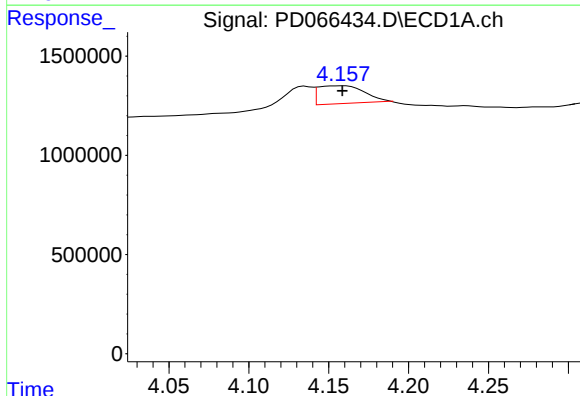
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 38982615
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



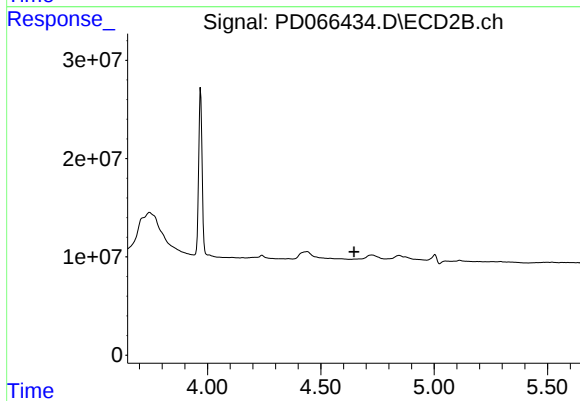
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 176108636
Conc: 19.76 ng/ml



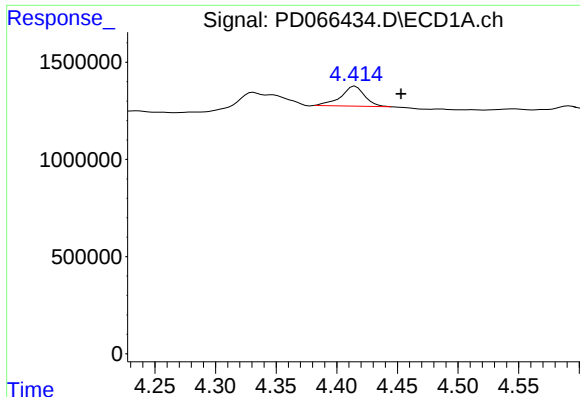
#3 gamma-BHC (Lindane)

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 1829398
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

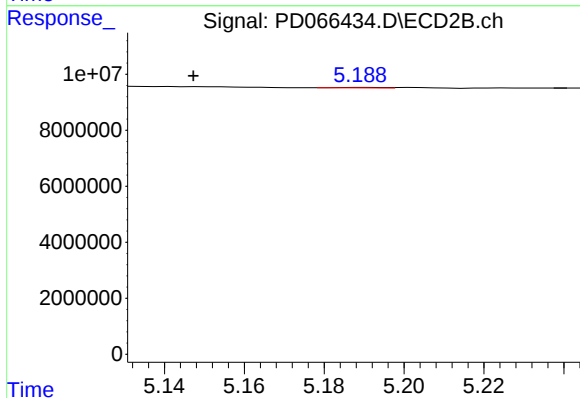
R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#4 Heptachlor

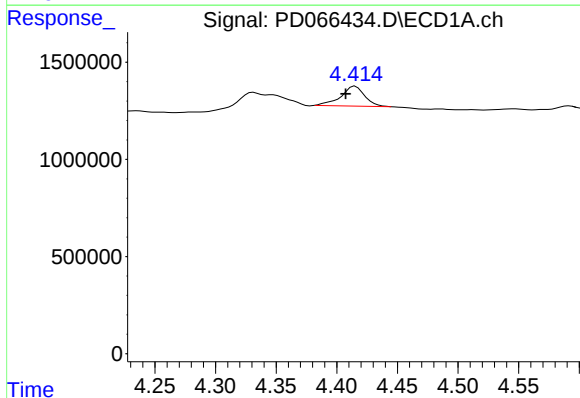
R.T.: 4.415 min
Delta R.T.: -0.038 min
Response: 1401988
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



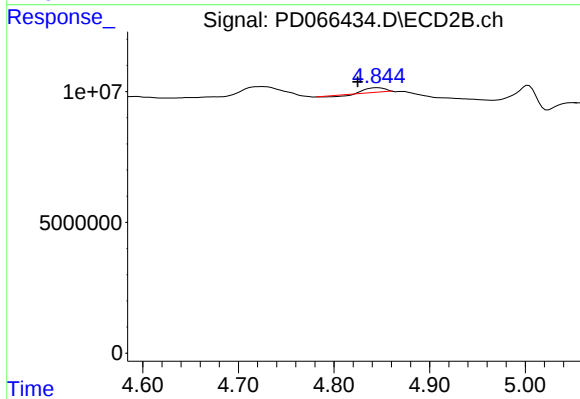
#4 Heptachlor

R.T.: 5.190 min
Delta R.T.: 0.043 min
Response: 156665
Conc: N.D.



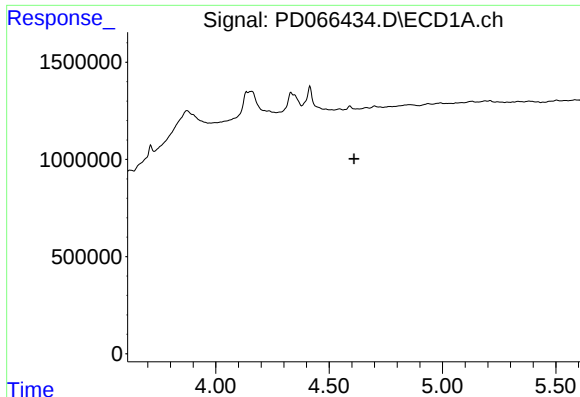
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: 0.008 min
Response: 1401988
Conc: 1.05 ng/ml



#6 beta-BHC

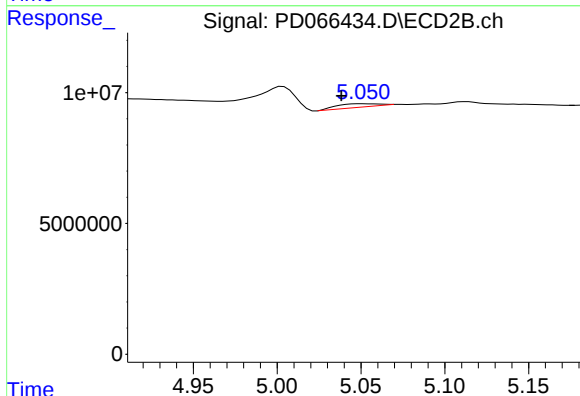
R.T.: 4.846 min
Delta R.T.: 0.021 min
Response: 1832714
Conc: 0.35 ng/ml



#7 delta-BHC

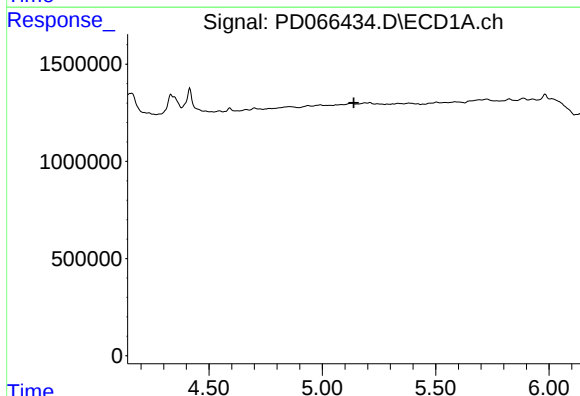
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



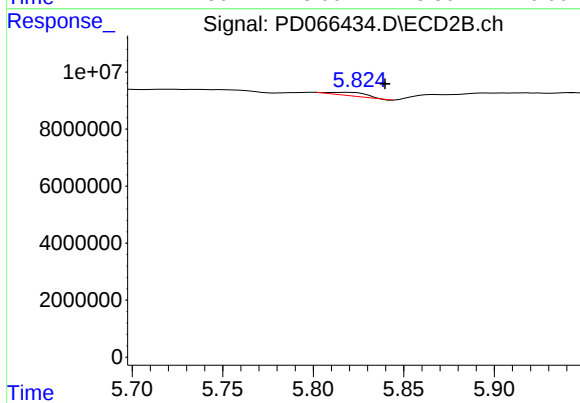
#7 delta-BHC

R.T.: 5.051 min
Delta R.T.: 0.013 min
Response: 1912610
Conc: 0.20 ng/ml



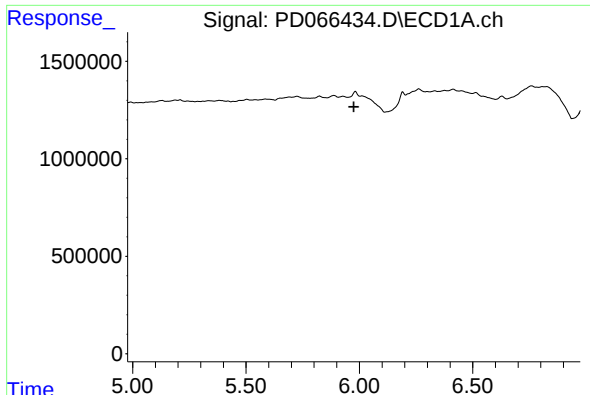
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

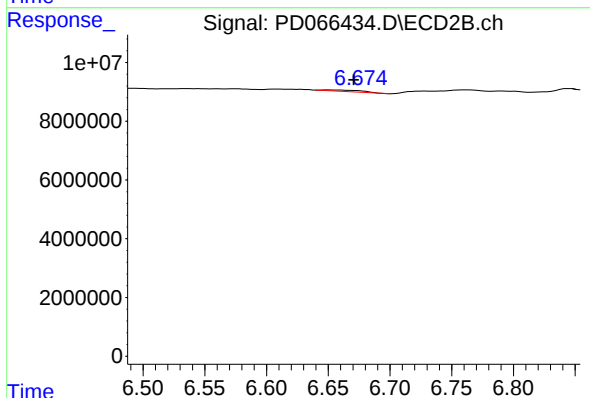
R.T.: 5.818 min
Delta R.T.: -0.022 min
Response: 1652495
Conc: 0.21 ng/ml



#14 Endrin

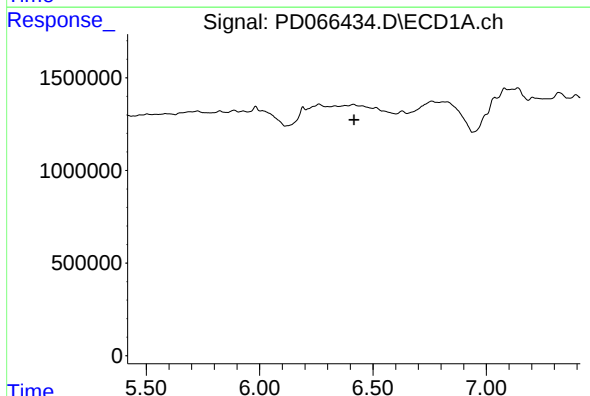
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



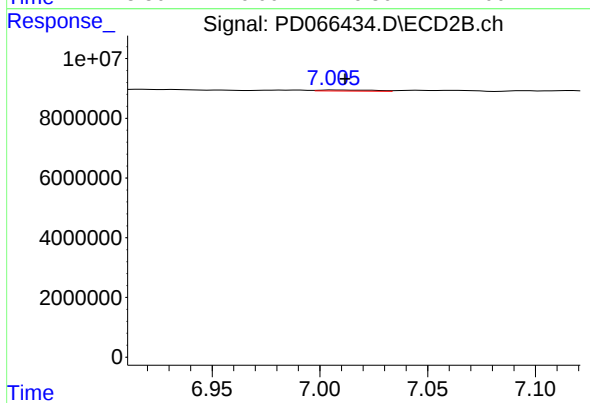
#14 Endrin

R.T.: 6.651 min
Delta R.T.: -0.020 min
Response: 996457
Conc: 0.19 ng/ml



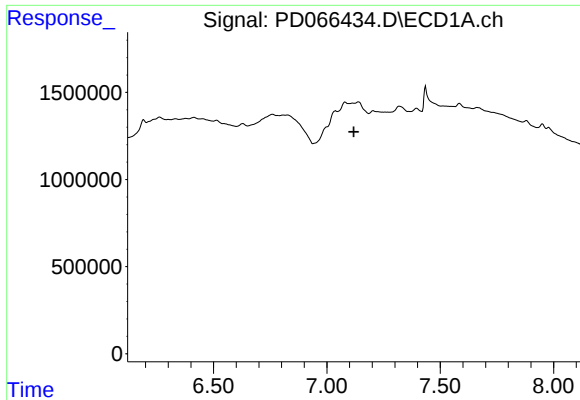
#18 Endrin aldehyde

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



#18 Endrin aldehyde

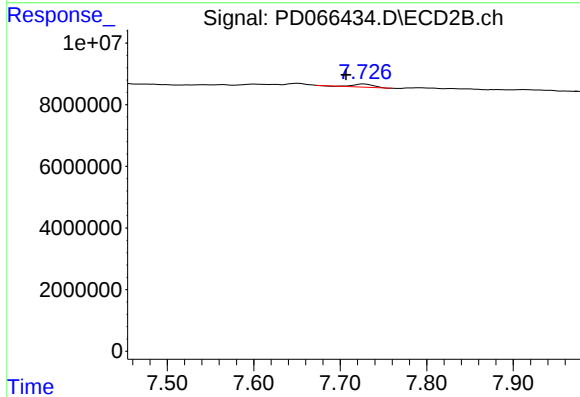
R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 635475
Conc: 0.12 ng/ml



#21 Endrin ketone

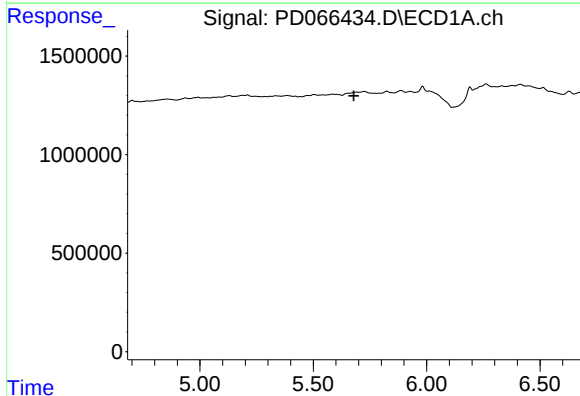
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



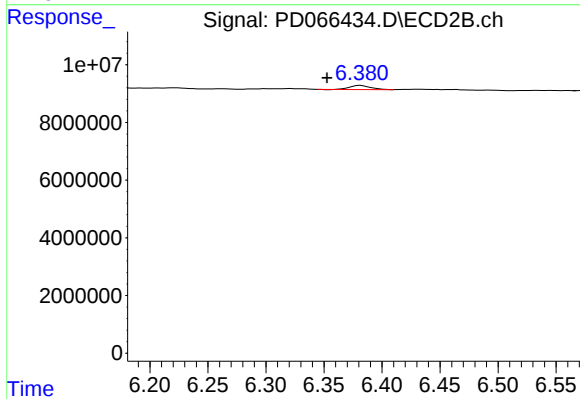
#21 Endrin ketone

R.T.: 7.727 min
Delta R.T.: 0.021 min
Response: 1538349
Conc: 0.21 ng/ml



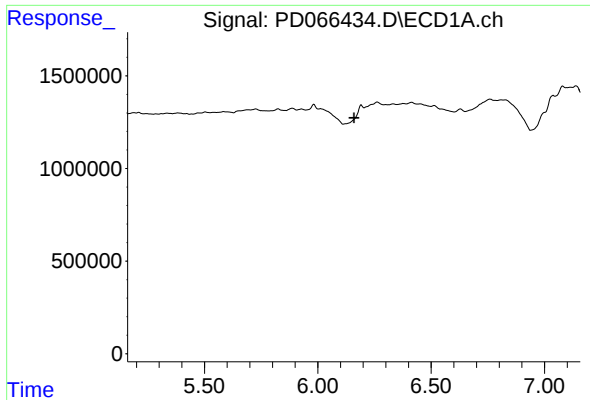
#22 Toxaphene-1

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



#22 Toxaphene-1

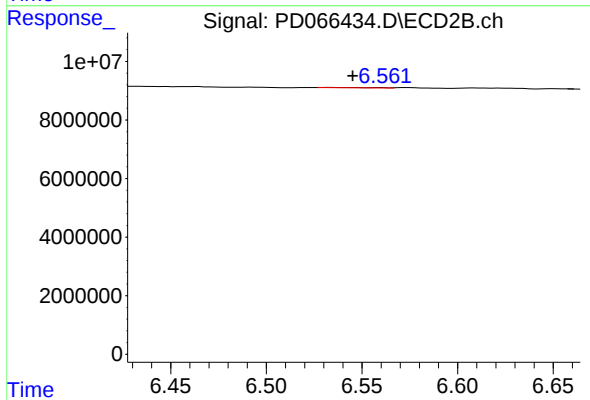
R.T.: 6.382 min
Delta R.T.: 0.029 min
Response: 1811381
Conc: 49.16 ng/ml



#23 Toxaphene-2

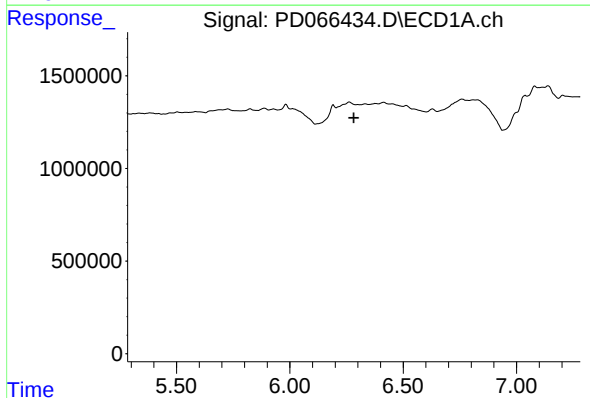
R.T.: 6.191 min
Delta R.T.: 0.031 min
Response: -1310324
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



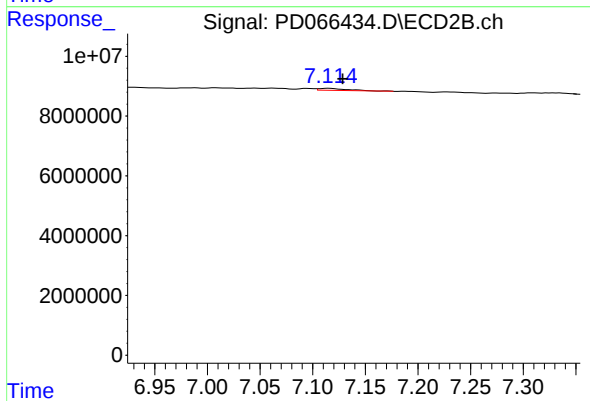
#23 Toxaphene-2

R.T.: 6.535 min
Delta R.T.: -0.010 min
Response: 206822
Conc: 3.29 ng/ml



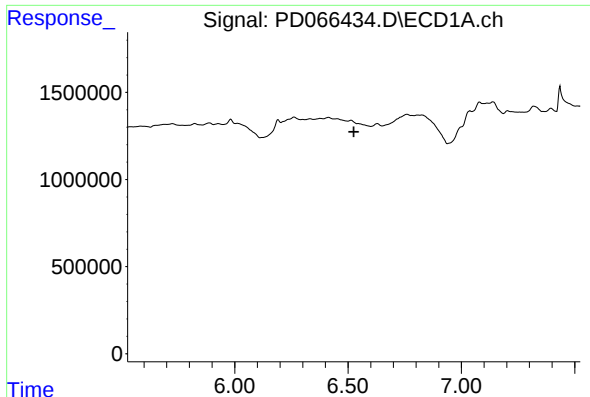
#24 Toxaphene-3

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



#24 Toxaphene-3

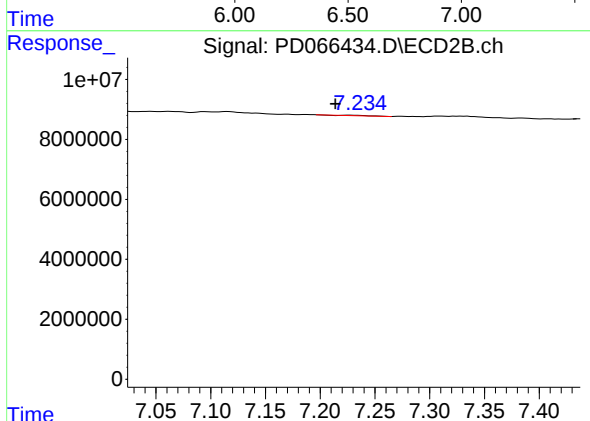
R.T.: 7.116 min
Delta R.T.: -0.013 min
Response: 1162098
Conc: 10.72 ng/ml



#25 Toxaphene-4

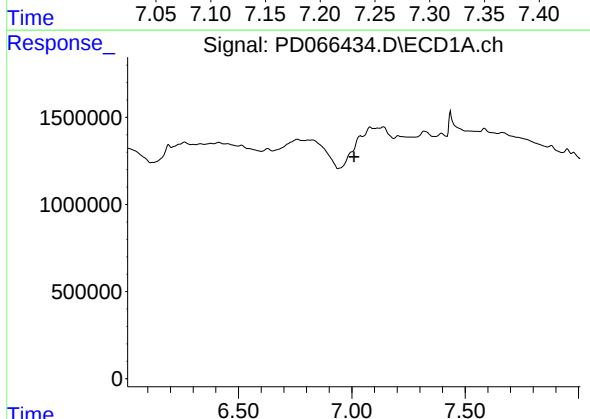
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



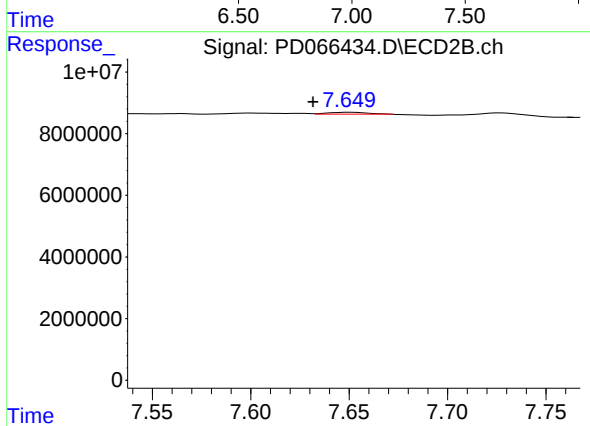
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.014 min
Response: 249752
Conc: 2.29 ng/ml



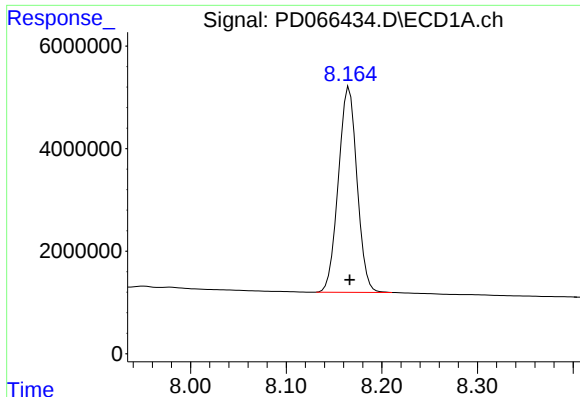
#26 Toxaphene-5

R.T.: 7.038 min
Delta R.T.: 0.028 min
Response: -933607
Conc: N.D.



#26 Toxaphene-5

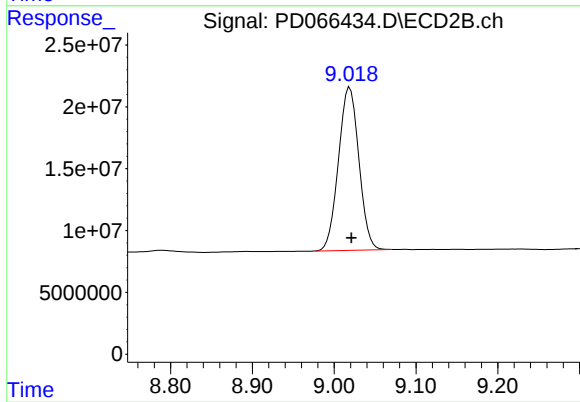
R.T.: 7.651 min
Delta R.T.: 0.019 min
Response: 776619
Conc: 9.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 54340596
Conc: 39.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 228095954
Conc: 48.03 ng/ml