

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
 Data File : PD069294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 13:45
 Operator : AR\AJ
 Sample : PIBLK285
 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: Apr 29 01:16:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

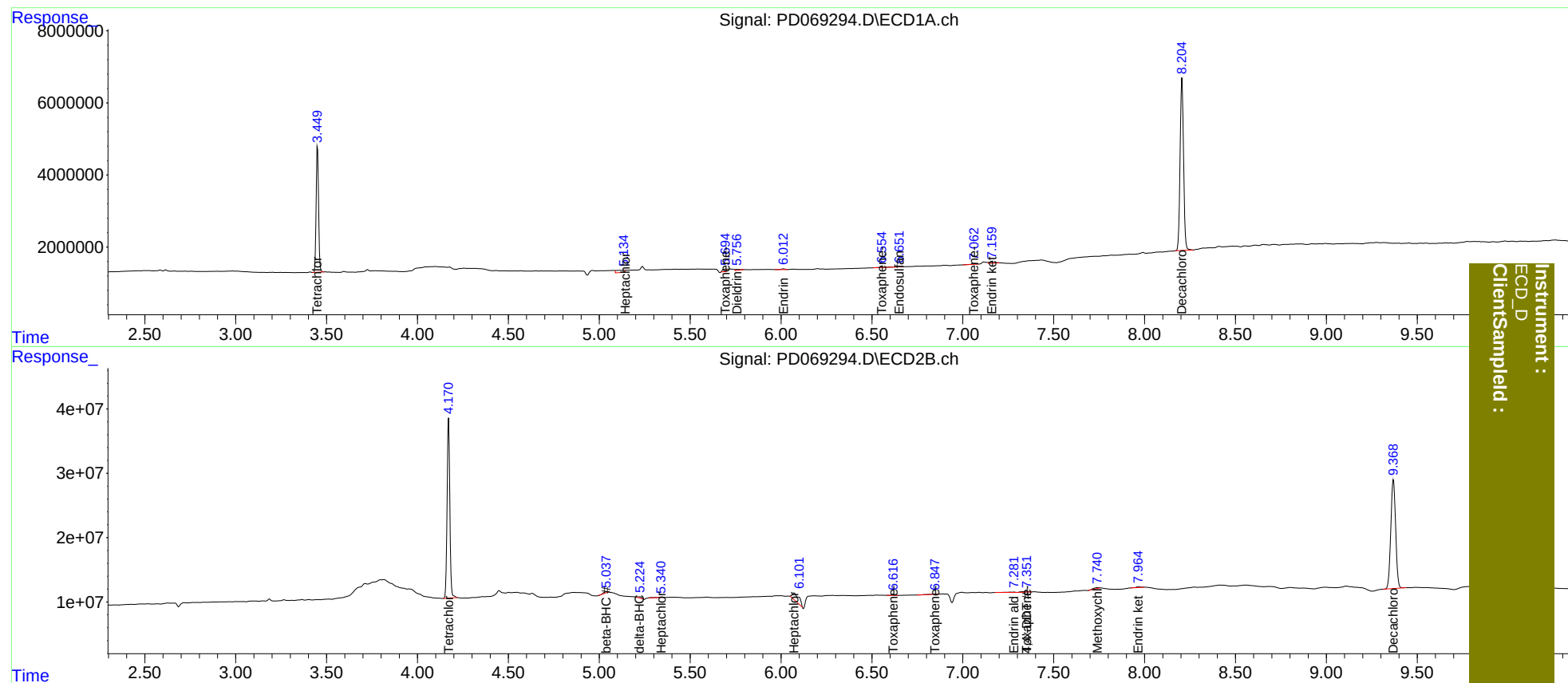
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.171	32533773	290.8E6	25.678	24.091
27)	SA Decachlor...	8.206	9.369	63056833	312.1E6	47.419	44.388
Target Compounds							
3)	MA gamma-BHC...	4.126f	4.860	172584	1019688	<MDL	<MDL #
4)	MA Heptachlor	0.000	5.340f	0	1580634	N.D.	0.104
5)	MB Aldrin	0.000	5.702	0	228444	N.D.	<MDL
6)	B beta-BHC	0.000	5.040	0	3583908	N.D.	0.534
7)	B delta-BHC	0.000	5.223	0	2994157	N.D.	0.255
8)	B Heptachlo...	5.136	6.072	1883232	29293981	1.279	2.629 #
9)	A Endosulfan I	0.000	6.489f	0	585324	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.344f	0	240277	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.527	0	283289	N.D.	<MDL
13)	MA Dieldrin	5.757	6.712	527810	145035	0.339	<MDL #
14)	MA Endrin	6.014	0.000	242532	0	0.173	N.D. #
15)	B Endosulfa...	0.000	7.127	0	654017	N.D.	<MDL
17)	MA 4,4'-DDT	6.412f	7.352	31131	2812731	<MDL	0.312 #
18)	B Endrin al...	6.412	7.281	31131	1686778	<MDL	0.236 #
19)	B Endosulfa...	6.653	0.000	201033	0	0.160	N.D. #
20)	A Methoxychlor	0.000	7.743f	0	3377112	N.D.	0.819
21)	B Endrin ke...	7.162	7.968	717194	1964275	0.496	0.213 #
22)	Toxaphene-1	5.695	6.618	984419	1988150	104.833	42.147 #
23)	Toxaphene-2	0.000	6.852f	0	1325990	N.D.	12.536
24)	Toxaphene-3	0.000	7.352	0	2812731	N.D.	11.589
25)	Toxaphene-4	6.556	0.000	155365	0	6.162	N.D. #
26)	Toxaphene-5	7.064	0.000	312201	0	11.512	N.D. #

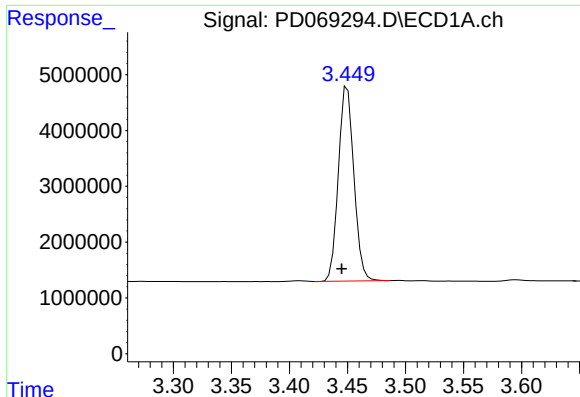
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
Data File : PD069294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2022 13:45
Operator : AR\AJ
Sample : PIBLK285
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:16:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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

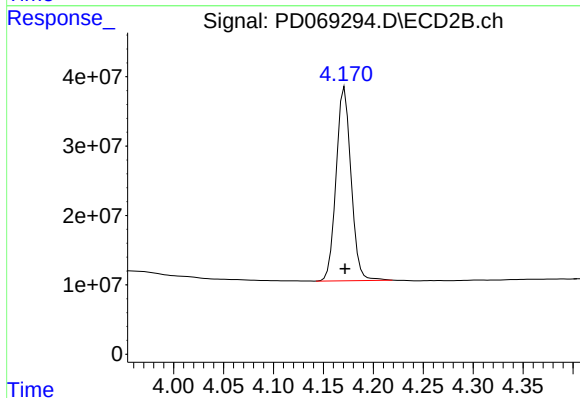




#1 Tetrachloro-m-xylene

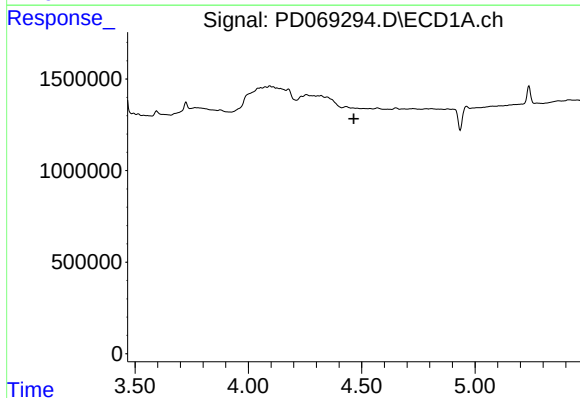
R.T.: 3.450 min
Delta R.T.: 0.005 min
Response: 32533773
Conc: 25.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



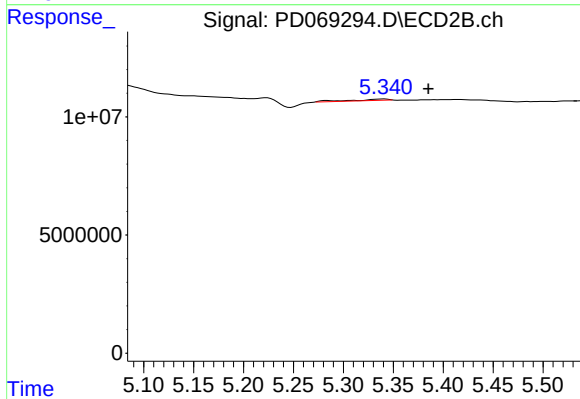
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 290761618
Conc: 24.09 ng/ml



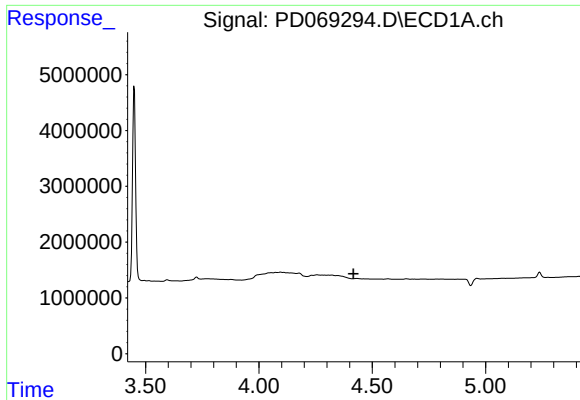
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

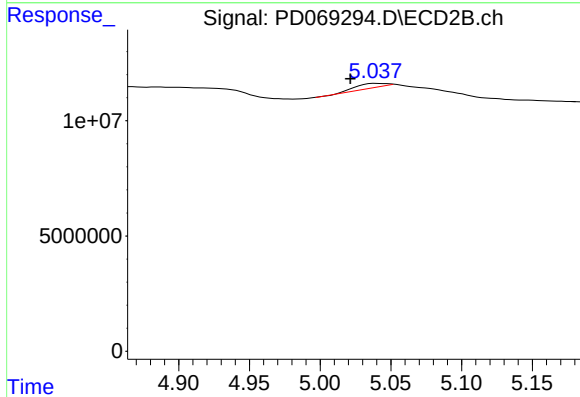
R.T.: 5.340 min
Delta R.T.: -0.045 min
Response: 1580634
Conc: 0.10 ng/ml



#6 beta-BHC

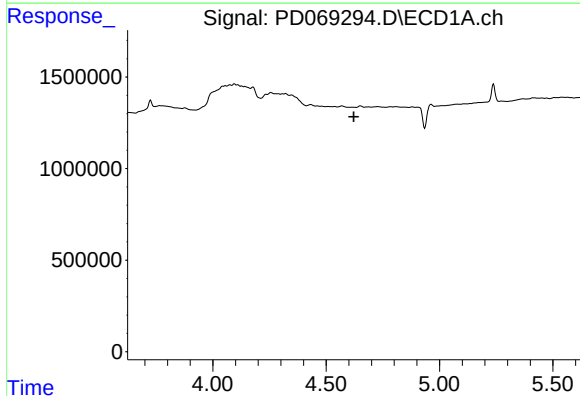
R.T.: 0.000 min
Exp R.T.: 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



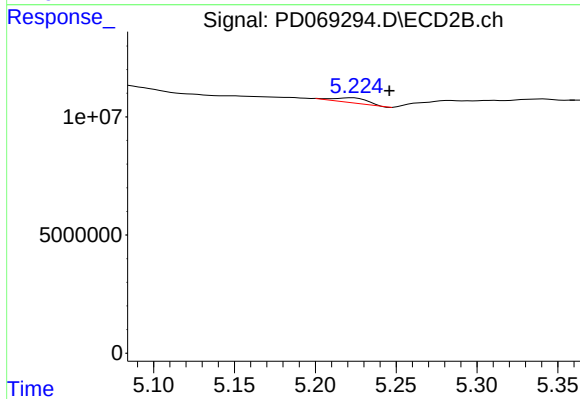
#6 beta-BHC

R.T.: 5.040 min
Delta R.T.: 0.019 min
Response: 3583908
Conc: 0.53 ng/ml



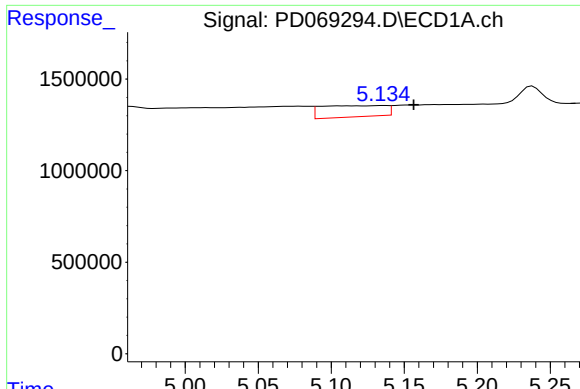
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

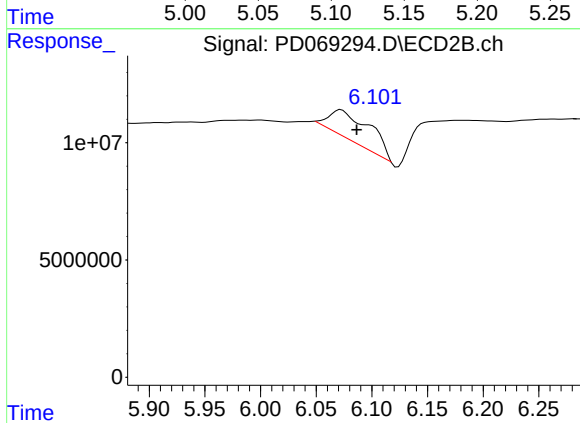
R.T.: 5.223 min
Delta R.T.: -0.023 min
Response: 2994157
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

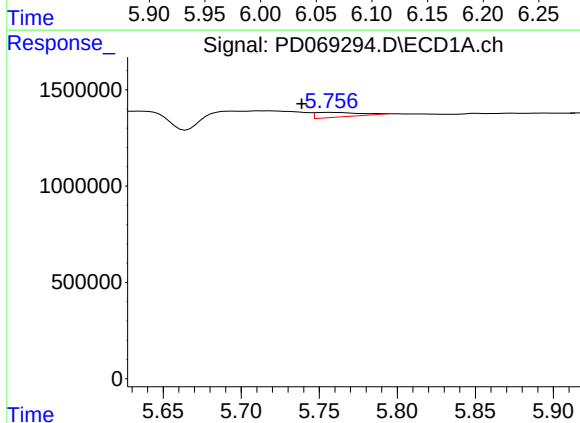
R.T.: 5.136 min
Delta R.T.: -0.020 min
Response: 1883232
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



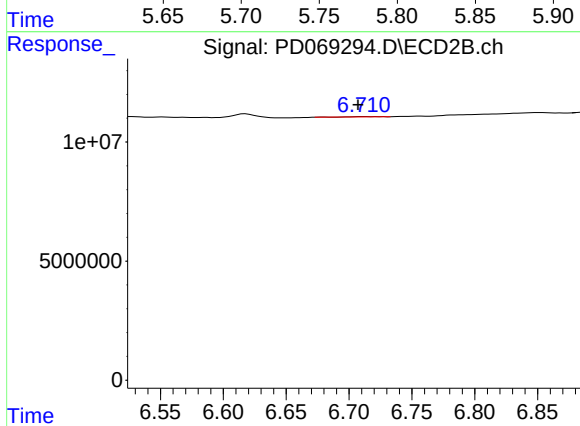
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: -0.014 min
Response: 29293981
Conc: 2.63 ng/ml



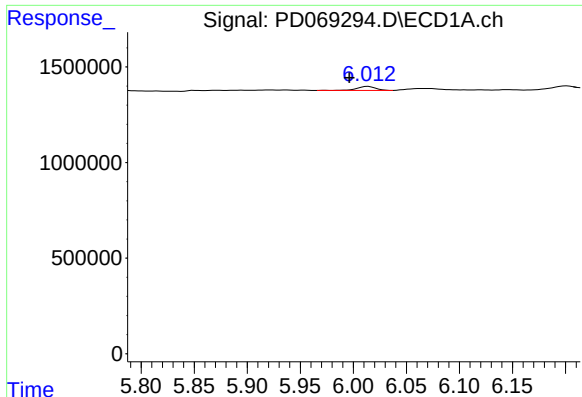
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.019 min
Response: 527810
Conc: 0.34 ng/ml



#13 Dieldrin

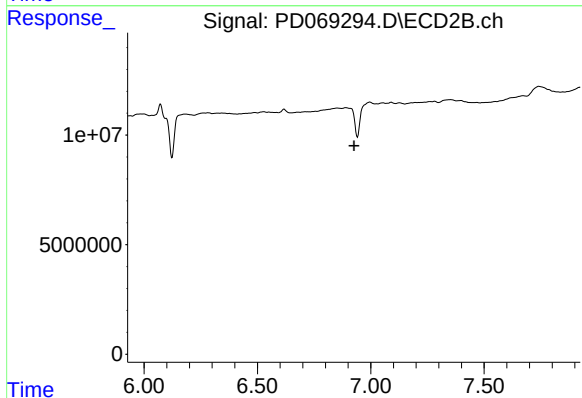
R.T.: 6.712 min
Delta R.T.: 0.004 min
Response: 145035
Conc: N.D.



#14 Endrin

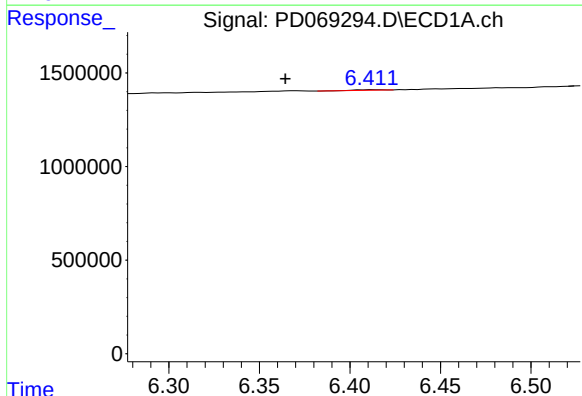
R.T.: 6.014 min
Delta R.T.: 0.017 min
Response: 242532
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



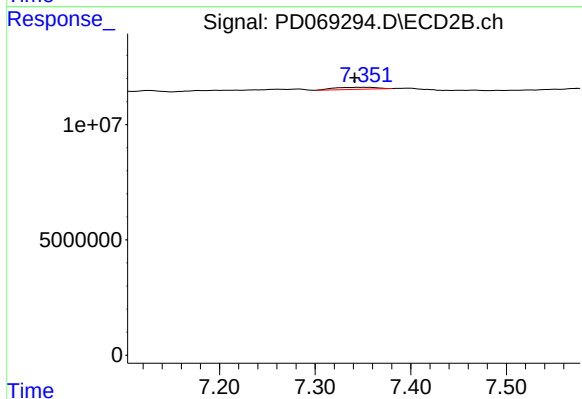
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



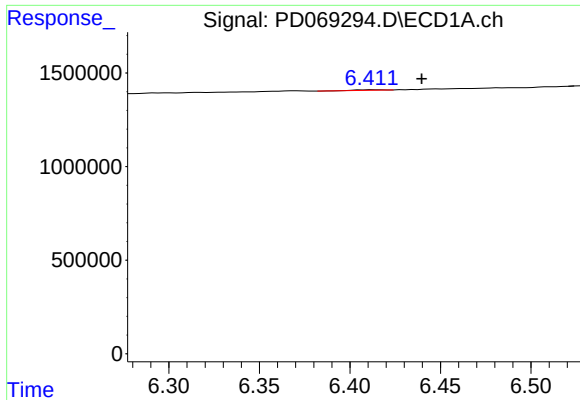
#17 4,4'-DDT

R.T.: 6.412 min
Delta R.T.: 0.048 min
Response: 31131
Conc: N.D.



#17 4,4'-DDT

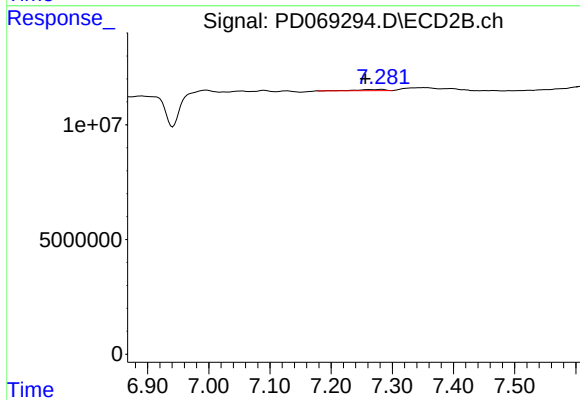
R.T.: 7.352 min
Delta R.T.: 0.010 min
Response: 2812731
Conc: 0.31 ng/ml



#18 Endrin aldehyde

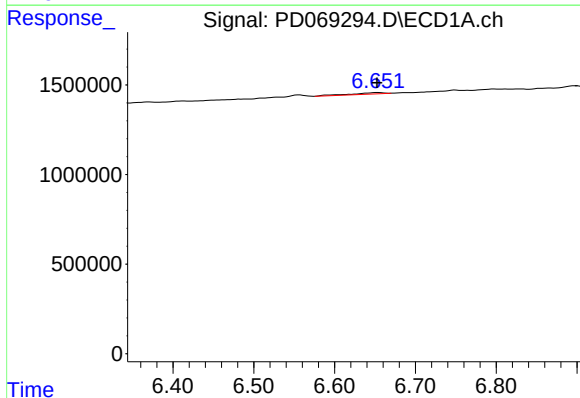
R.T.: 6.412 min
Delta R.T.: -0.027 min
Response: 31131
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



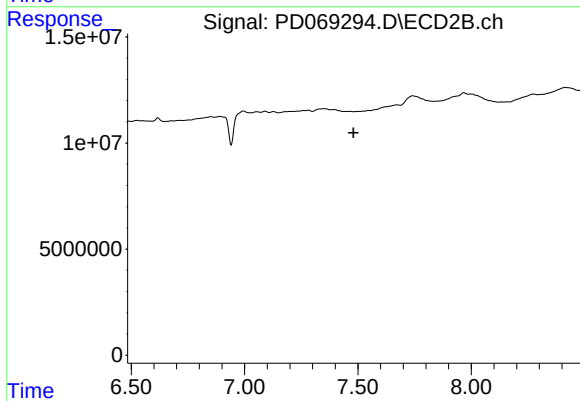
#18 Endrin aldehyde

R.T.: 7.281 min
Delta R.T.: 0.025 min
Response: 1686778
Conc: 0.24 ng/ml



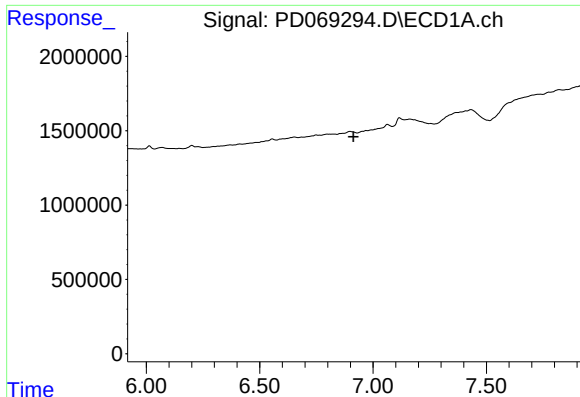
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 201033
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

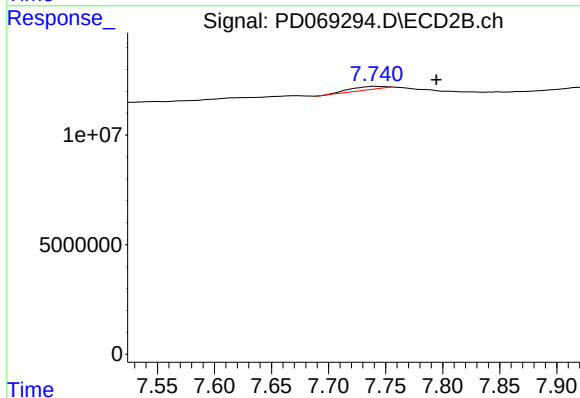
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#20 Methoxychlor

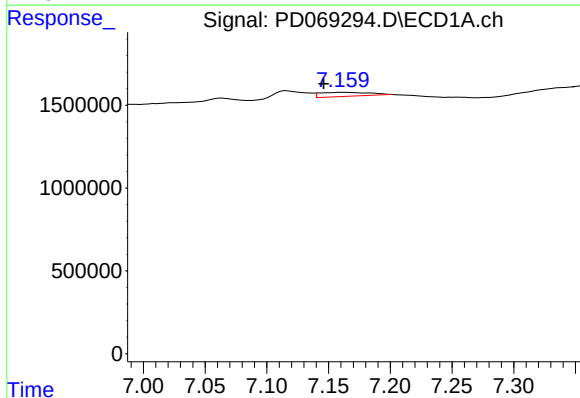
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



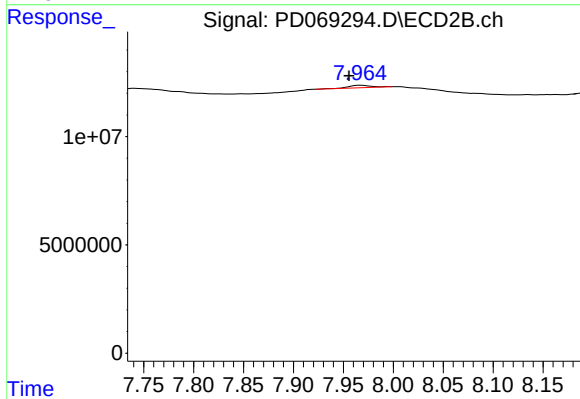
#20 Methoxychlor

R.T.: 7.743 min
Delta R.T.: -0.052 min
Response: 3377112
Conc: 0.82 ng/ml



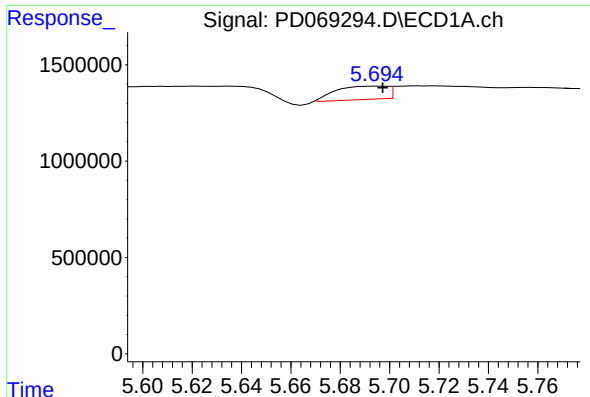
#21 Endrin ketone

R.T.: 7.162 min
Delta R.T.: 0.016 min
Response: 717194
Conc: 0.50 ng/ml



#21 Endrin ketone

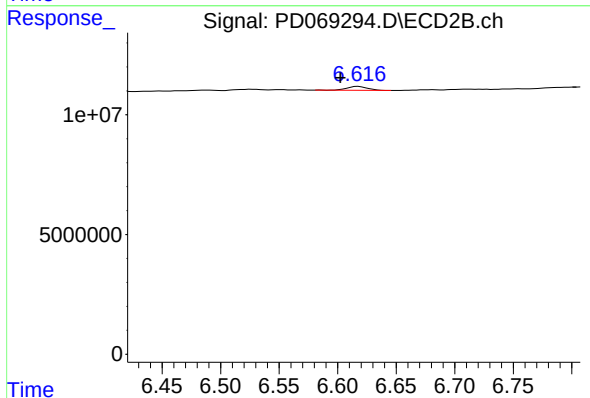
R.T.: 7.968 min
Delta R.T.: 0.012 min
Response: 1964275
Conc: 0.21 ng/ml



#22 Toxaphene-1

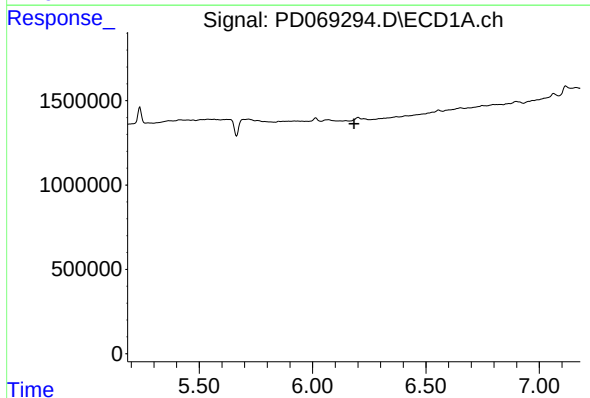
R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 984419
Conc: 104.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



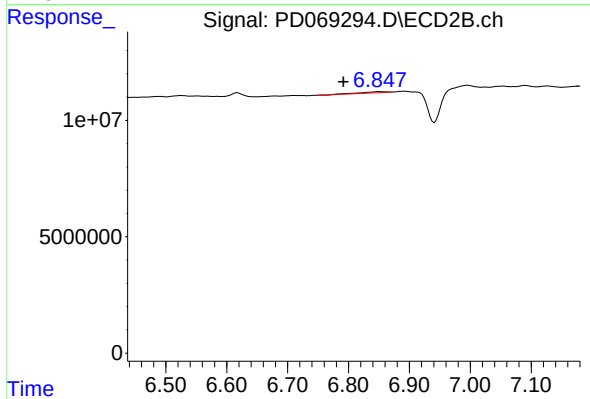
#22 Toxaphene-1

R.T.: 6.618 min
Delta R.T.: 0.015 min
Response: 1988150
Conc: 42.15 ng/ml



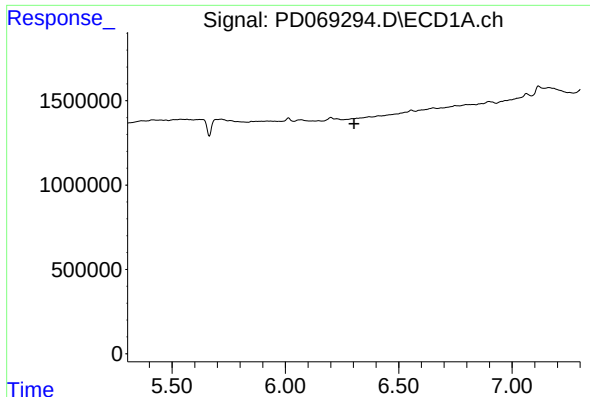
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

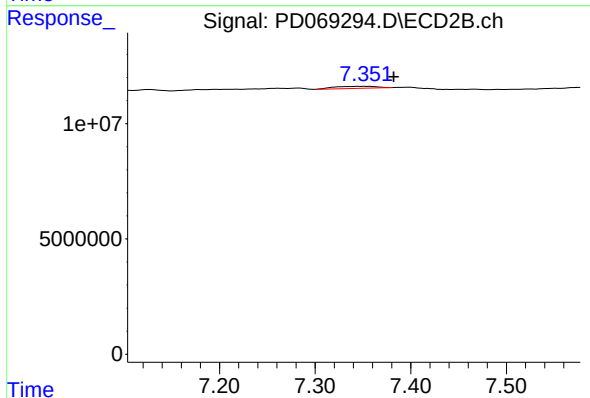
R.T.: 6.852 min
Delta R.T.: 0.060 min
Response: 1325990
Conc: 12.54 ng/ml



#24 Toxaphene-3

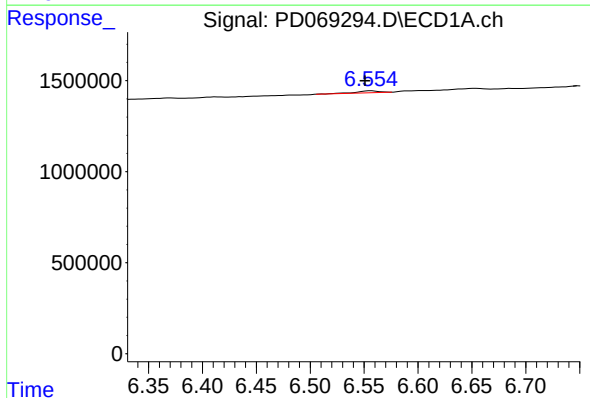
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



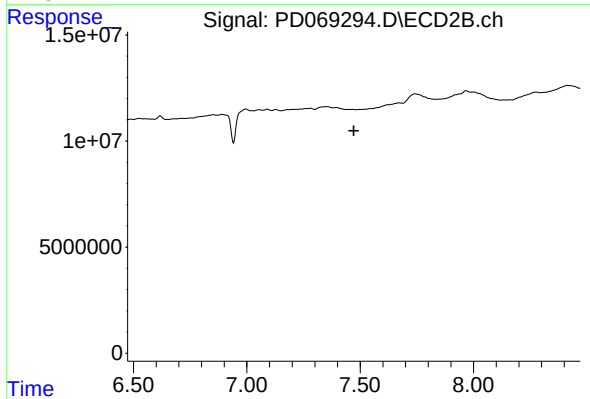
#24 Toxaphene-3

R.T.: 7.352 min
Delta R.T.: -0.031 min
Response: 2812731
Conc: 11.59 ng/ml



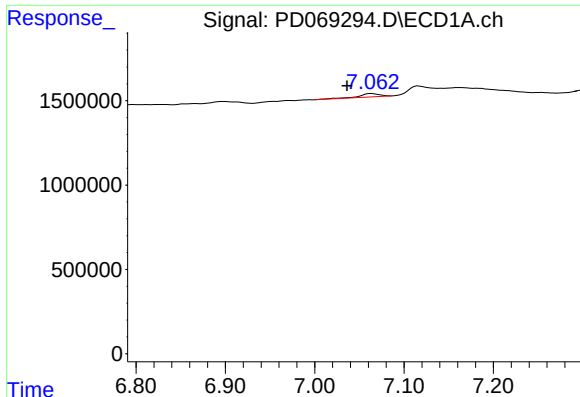
#25 Toxaphene-4

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 155365
Conc: 6.16 ng/ml



#25 Toxaphene-4

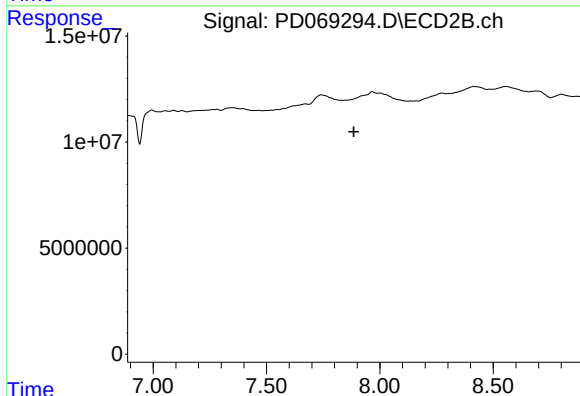
R.T.: 0.000 min
Exp R.T.: 7.472 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

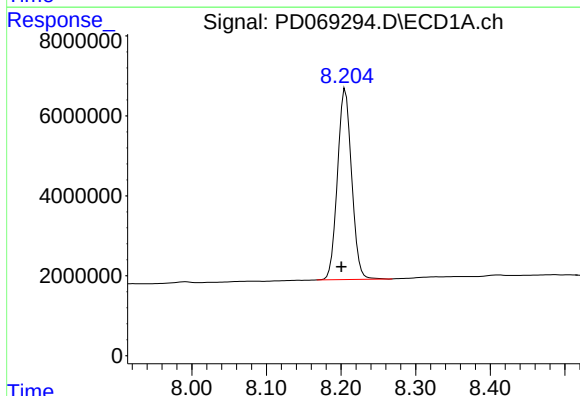
R.T.: 7.064 min
Delta R.T.: 0.027 min
Response: 312201
Conc: 11.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



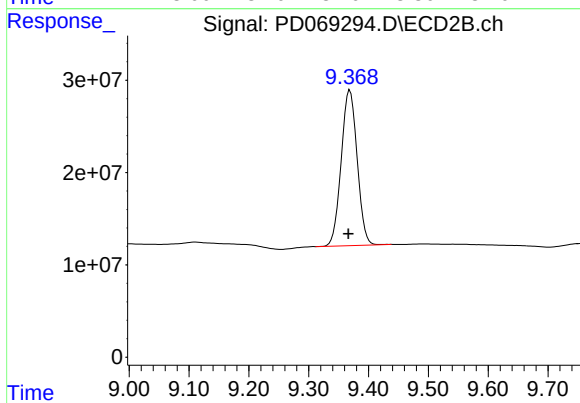
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.005 min
Response: 63056833
Conc: 47.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: 0.003 min
Response: 312143297
Conc: 44.39 ng/ml