

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092920\
 Data File : PD059413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 13:59
 Operator : DD\AJ
 Sample : PIBLK24
 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: Sep 30 01:59:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 2020
 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

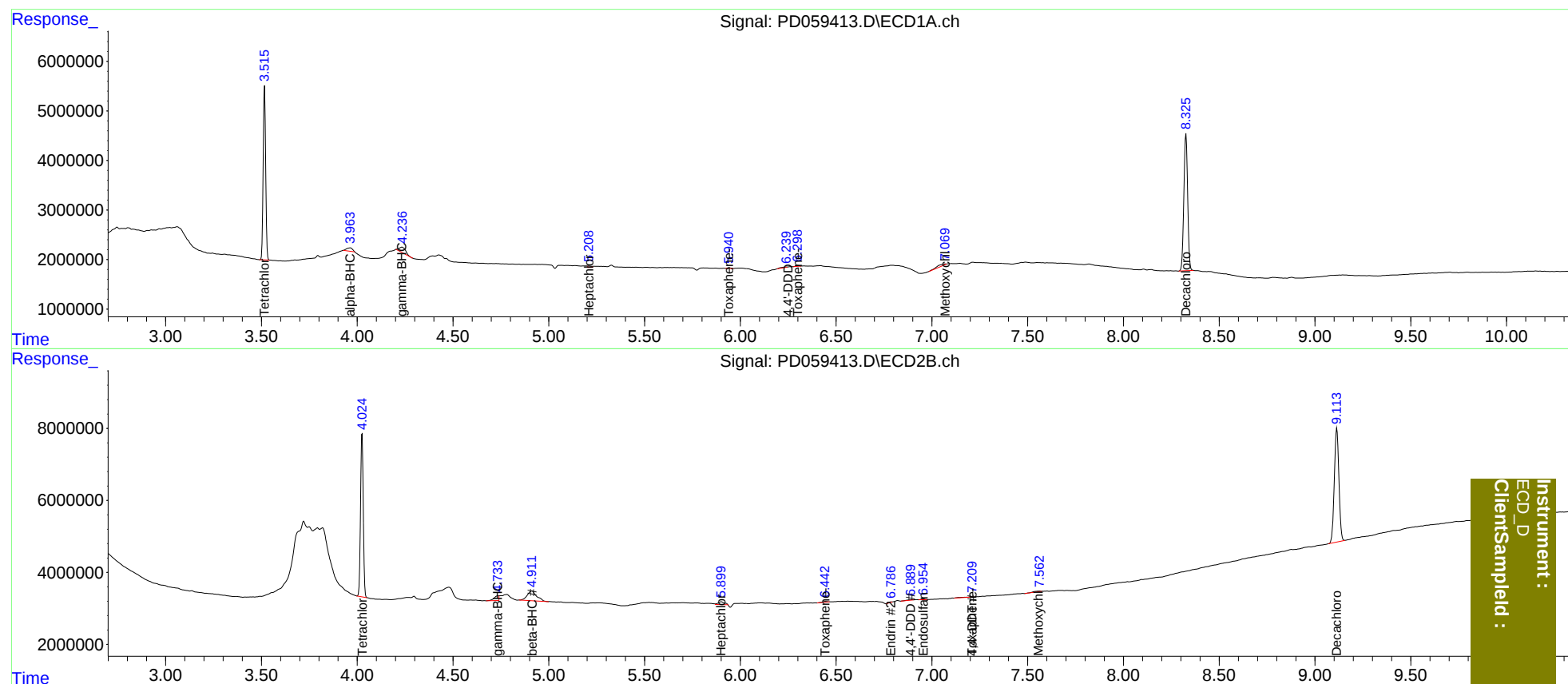
System Monitoring Compounds							
1)	SA Tetrachlo...	3.517	4.026	31733021	44884766	25.298	26.674
27)	SA Decachlor...	8.327	9.114	37942631	52878454	44.963	46.451
Target Compounds							
2)	A alpha-BHC	3.964	0.000	1453076	0	0.824	N.D. #
3)	MA gamma-BHC...	4.234	4.735f	2345065	2168755	1.390	0.970 #
6)	B beta-BHC	0.000	4.913f	0	9163485	N.D.	9.062
8)	B Heptachlo...	5.209f	5.901	413683	1780909	0.289	0.946 #
14)	MA Endrin	0.000	6.788f	0	147917	N.D.	0.115
15)	B Endosulfa...	0.000	6.955	0	309135	N.D.	0.217
16)	A 4,4'-DDD	6.240	6.892	240956	220875	0.232	0.164 #
17)	MA 4,4'-DDT	0.000	7.212f	0	385344	N.D.	0.347
20)	A Methoxychlor	7.070f	7.563f	1000530	497778	2.029	0.803 #
22)	Toxaphene-1	0.000	6.444	0	405812	N.D.	49.944
23)	Toxaphene-2	5.941	0.000	169361	0	22.346	N.D. #
24)	Toxaphene-3	6.300	0.000	229847	0	27.945	N.D. #
25)	Toxaphene-4	0.000	7.212	0	385344	N.D.	11.981

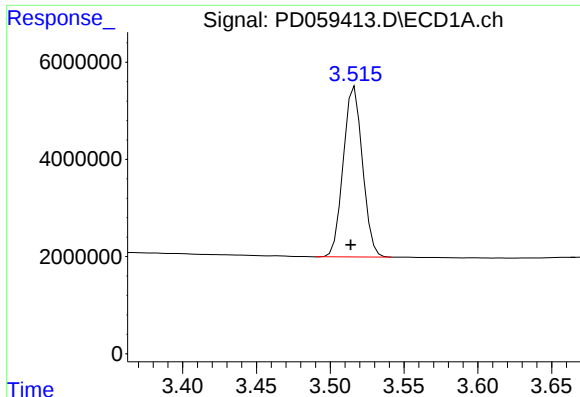
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Sep 2020 13:59
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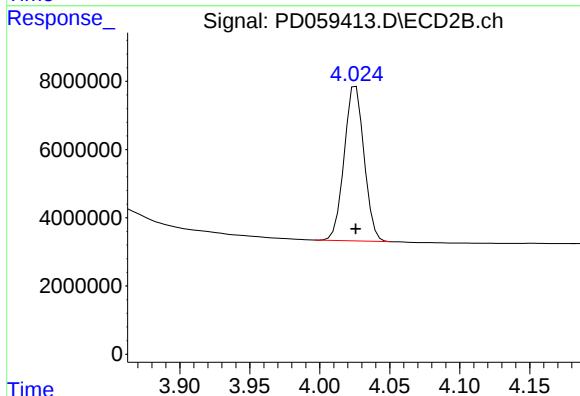




#1 Tetrachloro-m-xylene

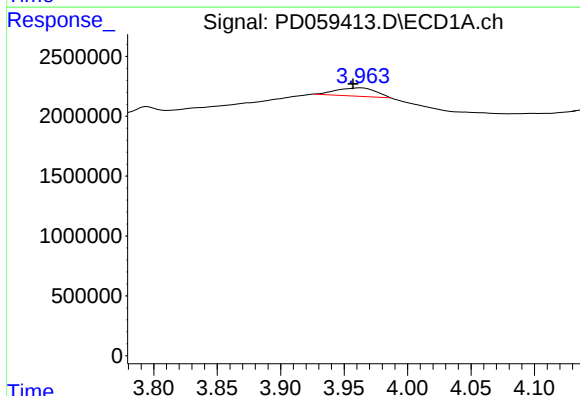
R.T.: 3.517 min
Delta R.T.: 0.003 min
Response: 31733021
Conc: 25.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



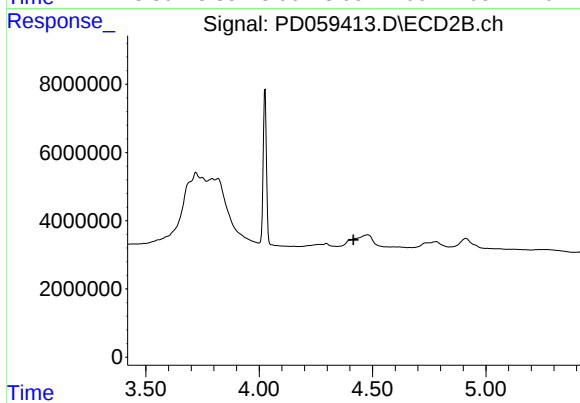
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 44884766
Conc: 26.67 ng/ml



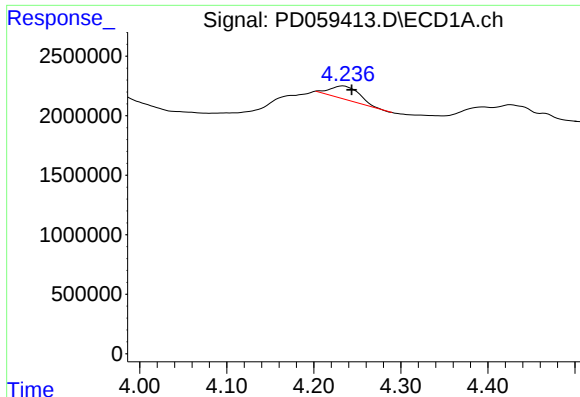
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.007 min
Response: 1453076
Conc: 0.82 ng/ml



#2 alpha-BHC

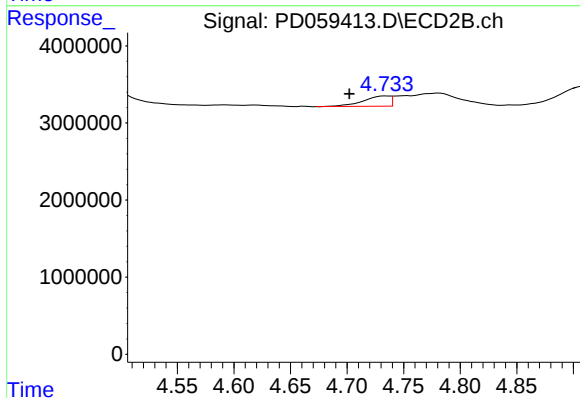
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

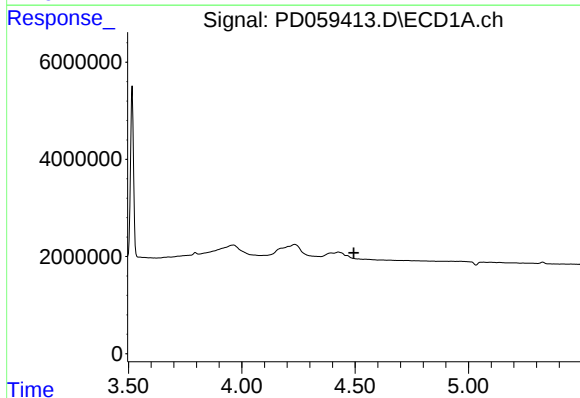
R.T.: 4.234 min
Delta R.T.: -0.010 min
Response: 2345065
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



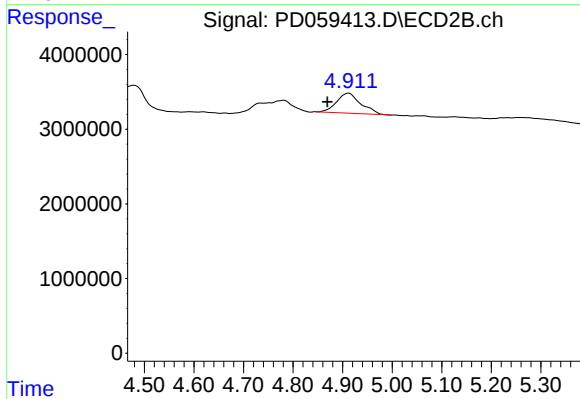
#3 gamma-BHC (Lindane)

R.T.: 4.735 min
Delta R.T.: 0.033 min
Response: 2168755
Conc: 0.97 ng/ml



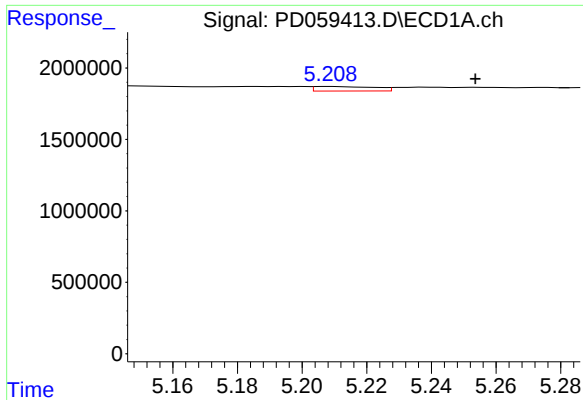
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#6 beta-BHC

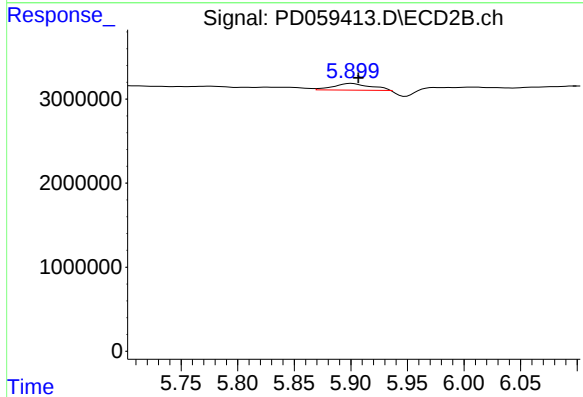
R.T.: 4.913 min
Delta R.T.: 0.043 min
Response: 9163485
Conc: 9.06 ng/ml



#8 Heptachlor epoxide

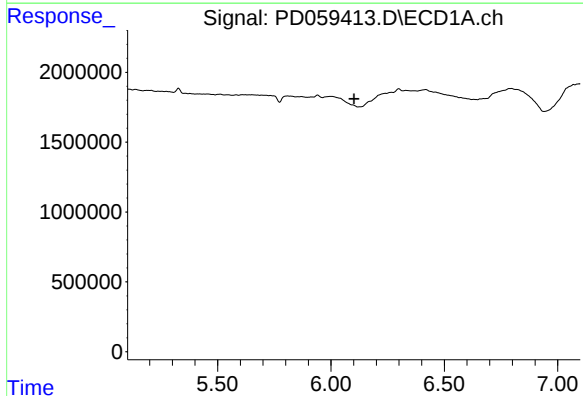
R.T.: 5.209 min
Delta R.T.: -0.045 min
Response: 413683
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



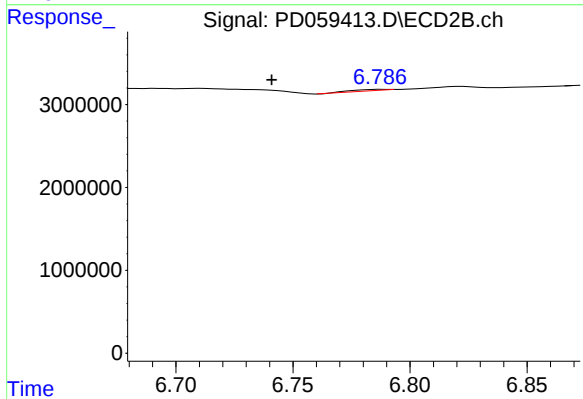
#8 Heptachlor epoxide

R.T.: 5.901 min
Delta R.T.: -0.006 min
Response: 1780909
Conc: 0.95 ng/ml



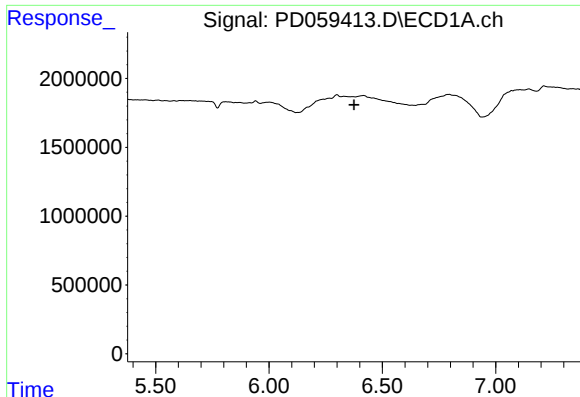
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#14 Endrin

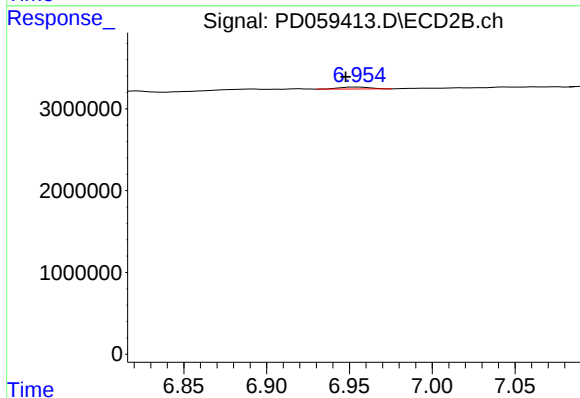
R.T.: 6.788 min
Delta R.T.: 0.047 min
Response: 147917
Conc: 0.12 ng/ml



#15 Endosulfan II

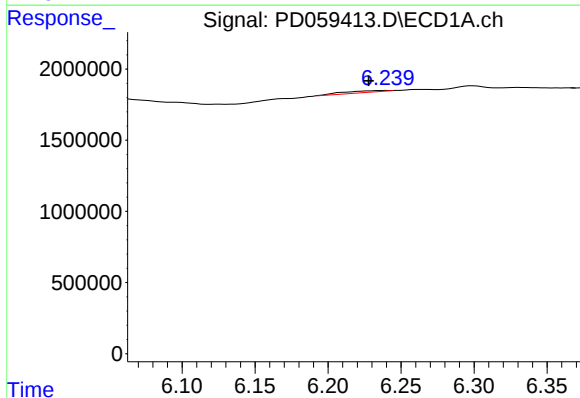
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



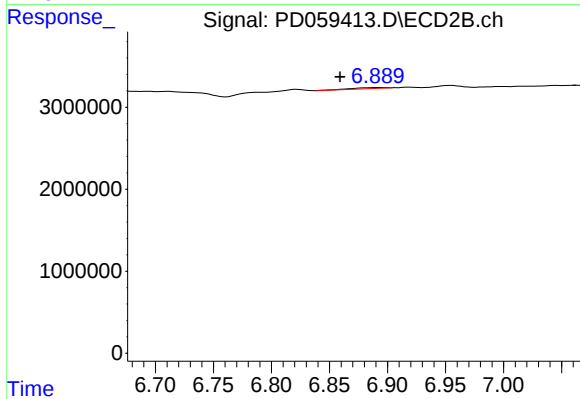
#15 Endosulfan II

R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 309135
Conc: 0.22 ng/ml



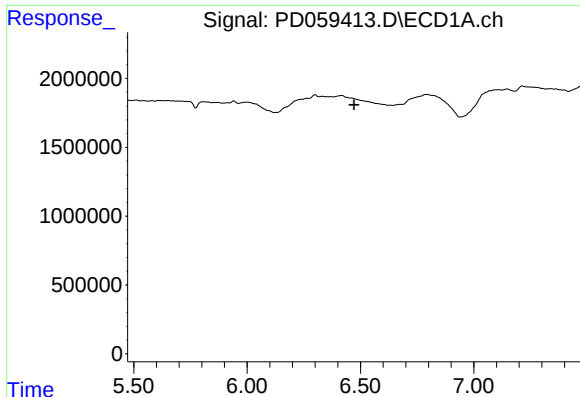
#16 4,4'-DDD

R.T.: 6.240 min
Delta R.T.: 0.012 min
Response: 240956
Conc: 0.23 ng/ml



#16 4,4'-DDD

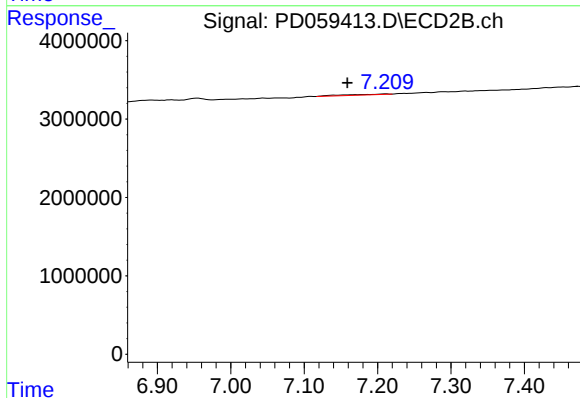
R.T.: 6.892 min
Delta R.T.: 0.033 min
Response: 220875
Conc: 0.16 ng/ml



#17 4,4'-DDT

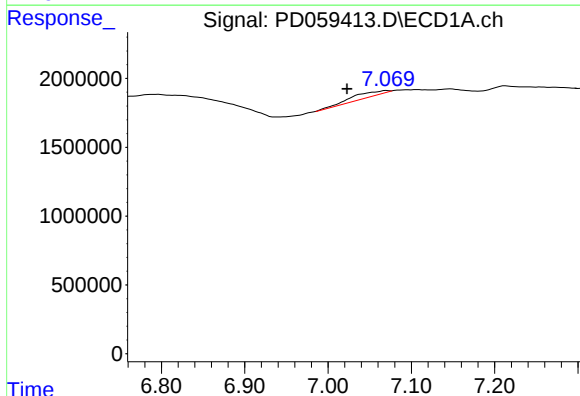
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



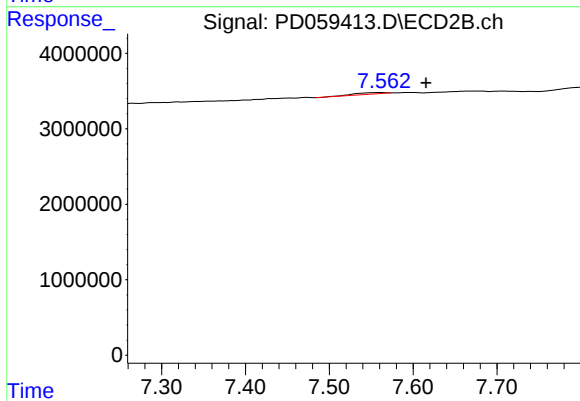
#17 4,4'-DDT

R.T.: 7.212 min
Delta R.T.: 0.053 min
Response: 385344
Conc: 0.35 ng/ml



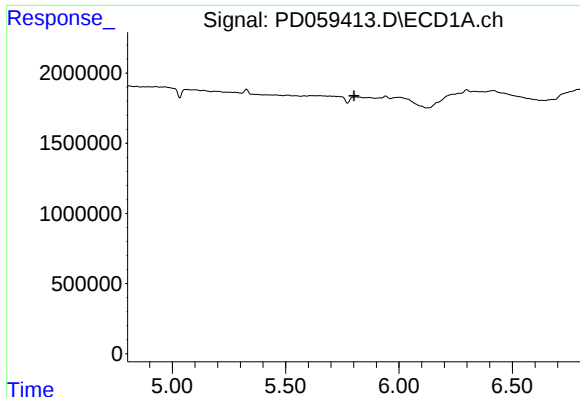
#20 Methoxychlor

R.T.: 7.070 min
Delta R.T.: 0.047 min
Response: 1000530
Conc: 2.03 ng/ml



#20 Methoxychlor

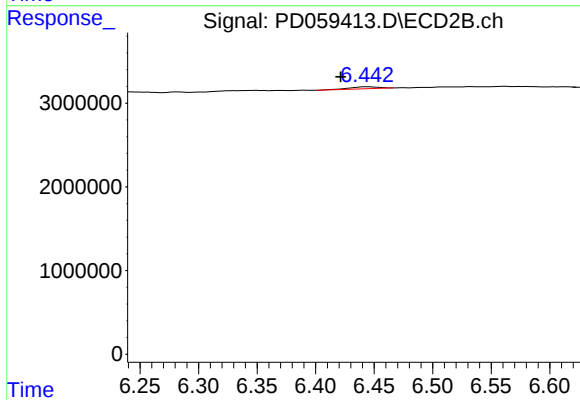
R.T.: 7.563 min
Delta R.T.: -0.052 min
Response: 497778
Conc: 0.80 ng/ml



#22 Toxaphene-1

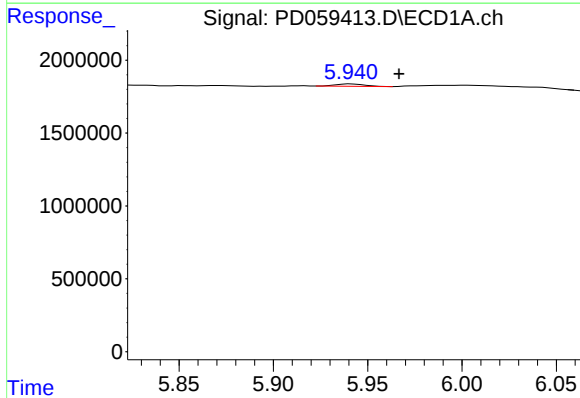
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



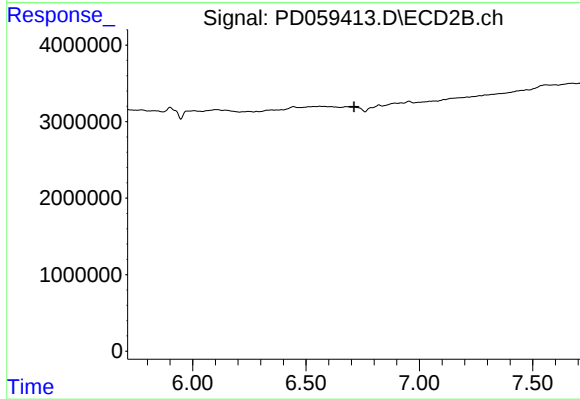
#22 Toxaphene-1

R.T.: 6.444 min
Delta R.T.: 0.022 min
Response: 405812
Conc: 49.94 ng/ml



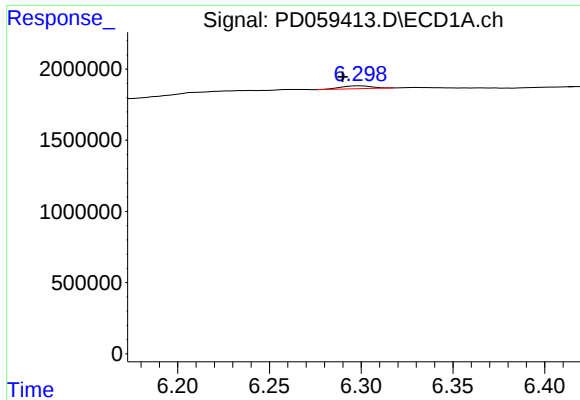
#23 Toxaphene-2

R.T.: 5.941 min
Delta R.T.: -0.025 min
Response: 169361
Conc: 22.35 ng/ml



#23 Toxaphene-2

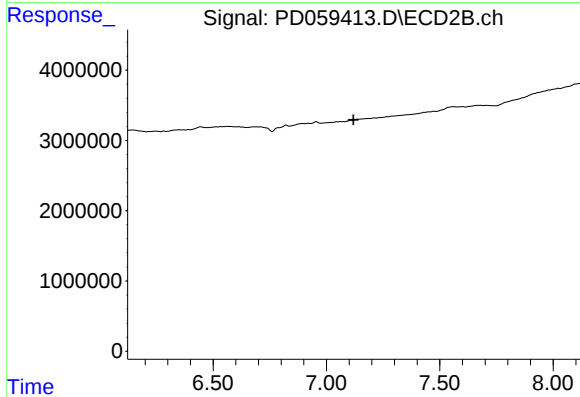
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

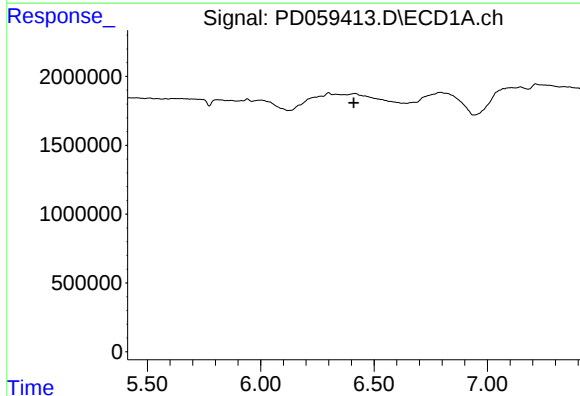
R.T.: 6.300 min
Delta R.T.: 0.010 min
Response: 229847
Conc: 27.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



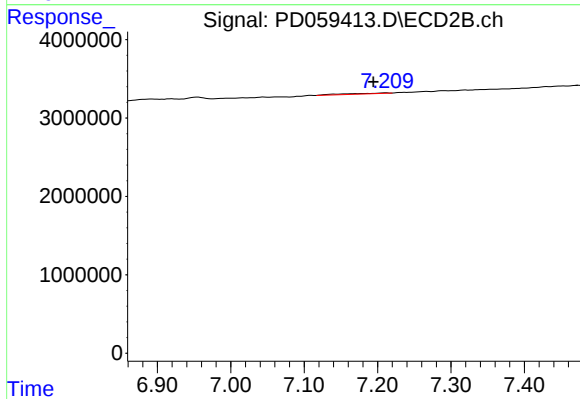
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



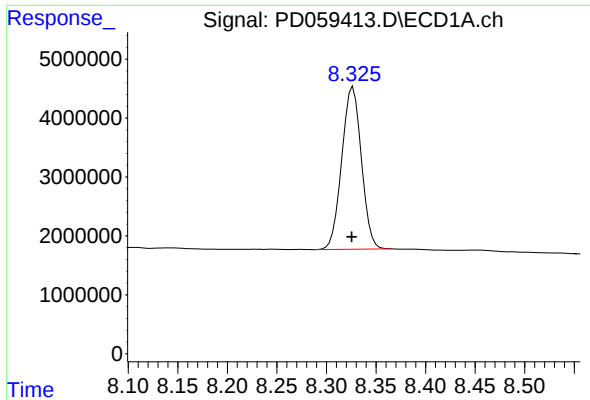
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

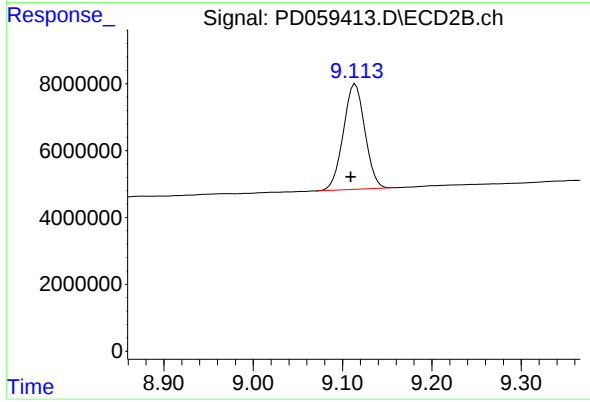
R.T.: 7.212 min
Delta R.T.: 0.018 min
Response: 385344
Conc: 11.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: 0.001 min
Response: 37942631
Conc: 44.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.005 min
Response: 52878454
Conc: 46.45 ng/ml