

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
 Data File : PD079366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 20:04
 Operator : AR\AJ
 Sample : 05013-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:18:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

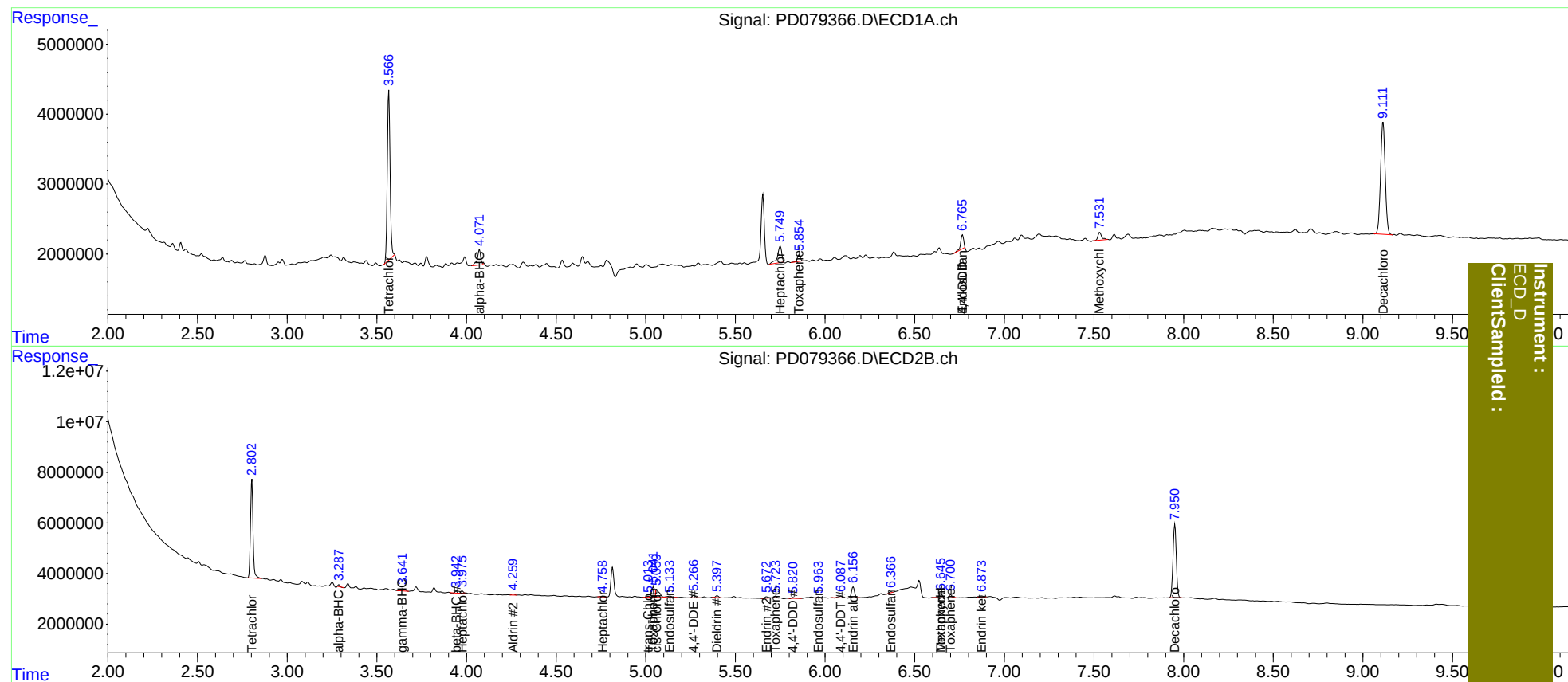
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	26254124	38693690	17.118	17.843
27)	SA Decachlor...	9.113	7.951	28992082	37177832	15.286	15.941
Target Compounds							
2)	A alpha-BHC	4.073f	3.289	2902029	561483	1.114	0.165 #
3)	MA gamma-BHC...	0.000	3.643	0	1199349	N.D.	0.371
4)	MA Heptachlor	0.000	3.976	0	852965	N.D.	0.280
5)	MB Aldrin	0.000	4.260	0	516696	N.D.	0.168
6)	B beta-BHC	0.000	3.943	0	502165	N.D.	0.347
7)	B delta-BHC	0.000	4.160	0	208609	N.D.	<MDL
8)	B Heptachlo...	5.750	4.760	3956780	365821	1.648	0.127 #
9)	A Endosulfan I	0.000	5.135	0	1021971	N.D.	0.402
10)	B trans-Chl...	0.000	5.014	0	357575	N.D.	0.129
11)	B cis-Chlor...	0.000	5.061	0	4745037	N.D.	1.676
12)	B 4,4'-DDE	0.000	5.268	0	1286578	N.D.	0.492
13)	MA Dieldrin	0.000	5.398	0	896874	N.D.	0.305
14)	MA Endrin	0.000	5.674	0	709765	N.D.	0.281
15)	B Endosulfa...	6.767f	5.964	2400101	468018	1.210	0.197 #
16)	A 4,4'-DDD	6.767	5.822	2400101	326067	1.428	0.148 #
17)	MA 4,4'-DDT	0.000	6.089	0	1137605	N.D.	0.505
18)	B Endrin al...	0.000	6.157	0	5033185	N.D.	2.716
19)	B Endosulfa...	0.000	6.369	0	476375	N.D.	0.207
20)	A Methoxychlor	7.532	6.647	1601582	2020683	1.670	1.657
21)	B Endrin ke...	0.000	6.874	0	563821	N.D.	0.214
22)	Toxaphene-1	5.855	5.043	1106077	4866719	154.462	315.166 #
23)	Toxaphene-2	0.000	5.725	0	545132	N.D.	33.181
24)	Toxaphene-3	0.000	6.647	0	2020683	N.D.	38.614
25)	Toxaphene-4	0.000	6.701f	0	190755	N.D.	2.656

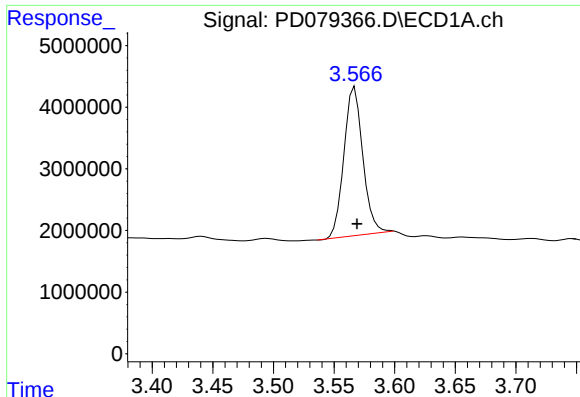
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
Data File : PD079366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 20:04
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Sample : 05013-17
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ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 22:18:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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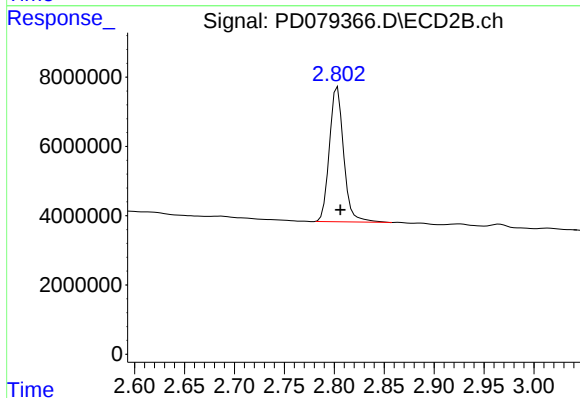




#1 Tetrachloro-m-xylene

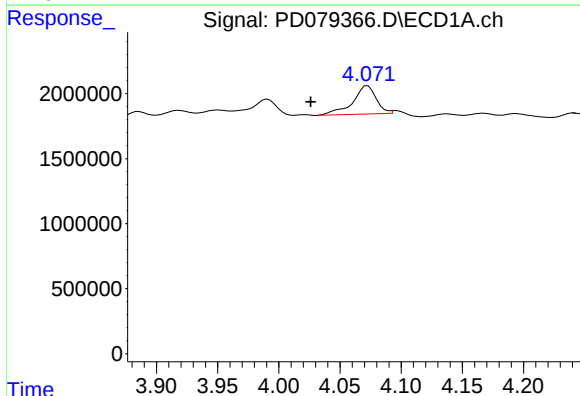
R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 26254124
Conc: 17.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



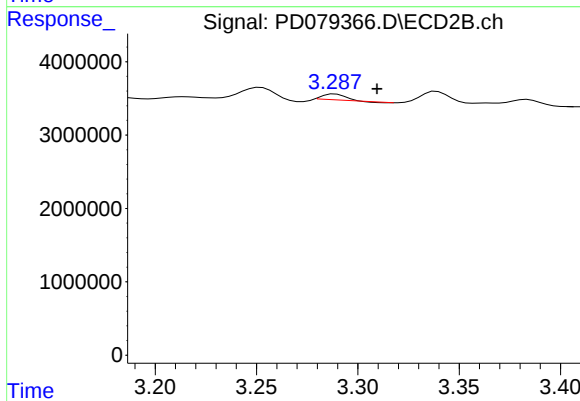
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 38693690
Conc: 17.84 ng/ml



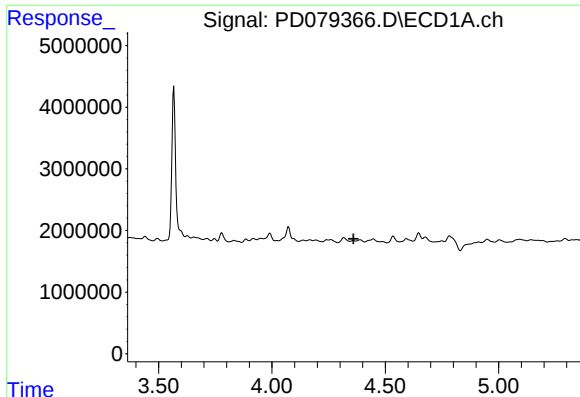
#2 alpha-BHC

R.T.: 4.073 min
Delta R.T.: 0.047 min
Response: 2902029
Conc: 1.11 ng/ml



#2 alpha-BHC

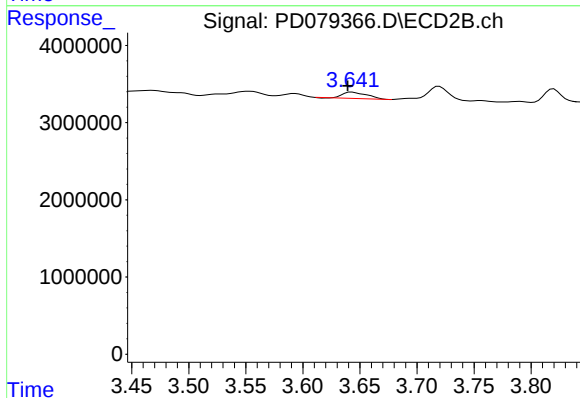
R.T.: 3.289 min
Delta R.T.: -0.021 min
Response: 561483
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

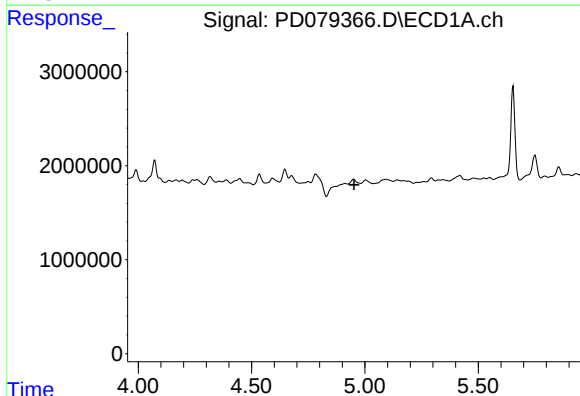
R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



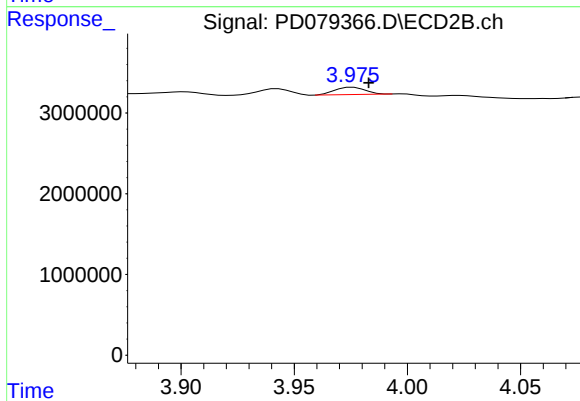
#3 gamma-BHC (Lindane)

R.T.: 3.643 min
Delta R.T.: 0.004 min
Response: 1199349
Conc: 0.37 ng/ml



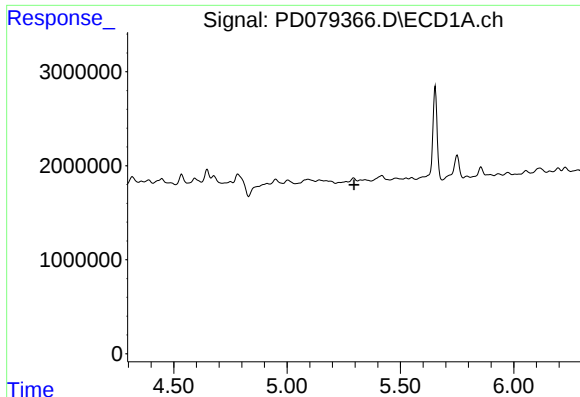
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#4 Heptachlor

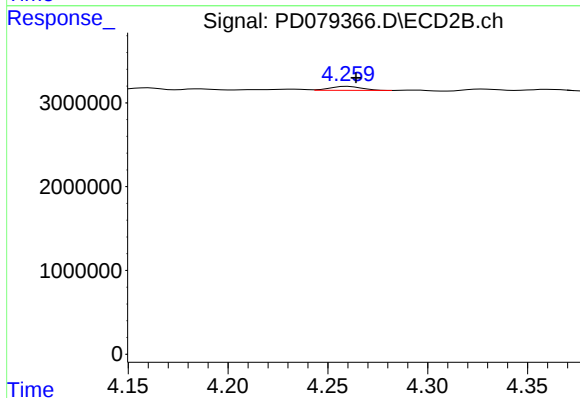
R.T.: 3.976 min
Delta R.T.: -0.007 min
Response: 852965
Conc: 0.28 ng/ml



#5 Aldrin

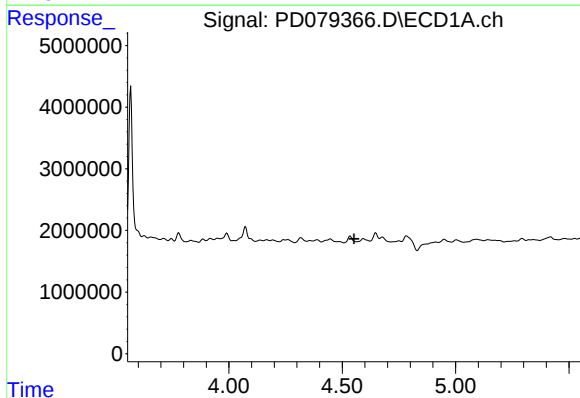
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



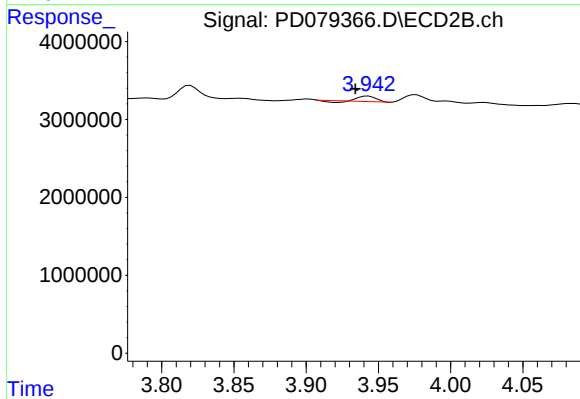
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 516696
Conc: 0.17 ng/ml



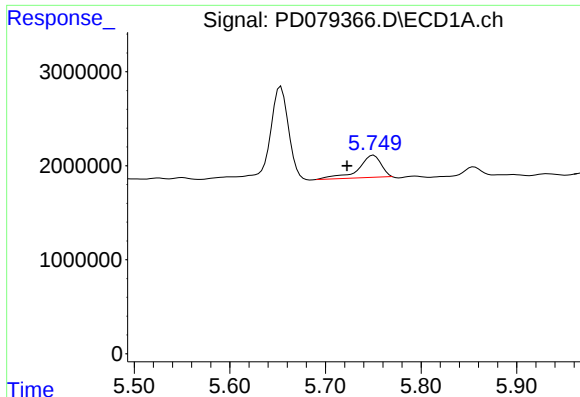
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

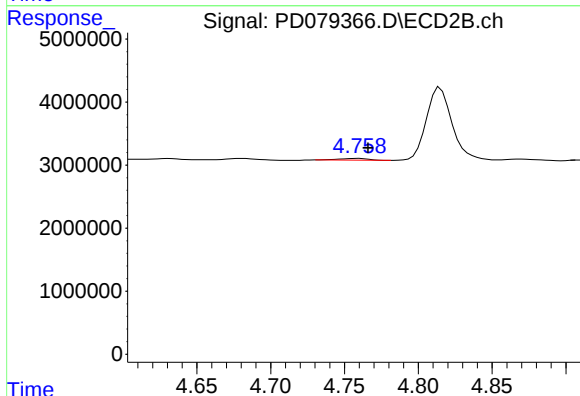
R.T.: 3.943 min
Delta R.T.: 0.009 min
Response: 502165
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

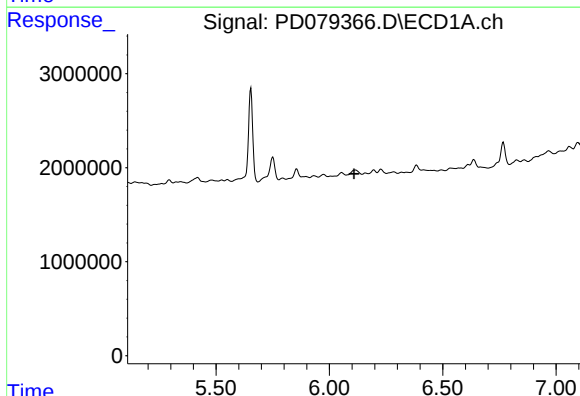
R.T.: 5.750 min
Delta R.T.: 0.028 min
Response: 3956780
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



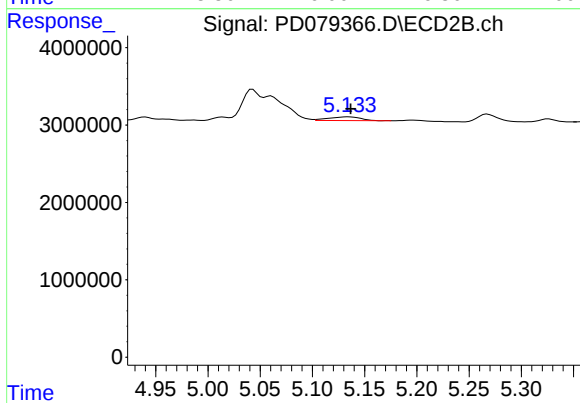
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.006 min
Response: 365821
Conc: 0.13 ng/ml



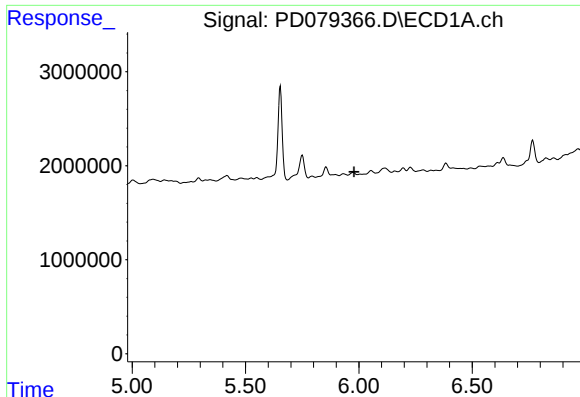
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#9 Endosulfan I

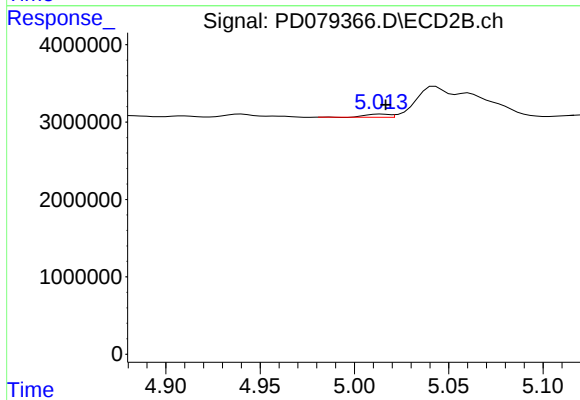
R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 1021971
Conc: 0.40 ng/ml



#10 trans-Chlordane

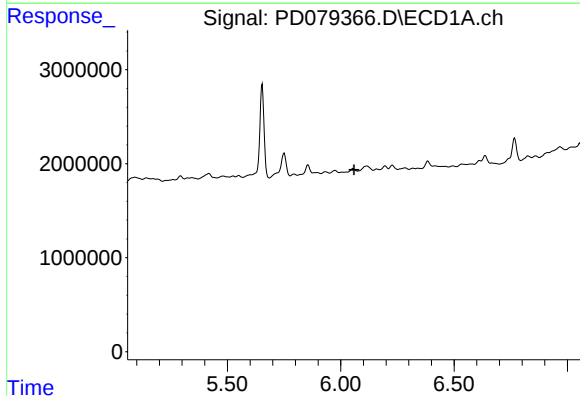
R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



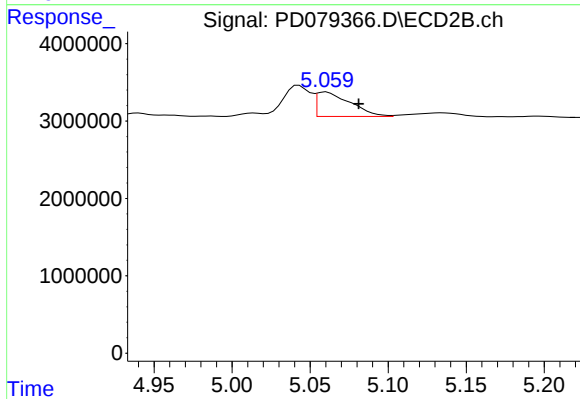
#10 trans-Chlordane

R.T.: 5.014 min
Delta R.T.: -0.002 min
Response: 357575
Conc: 0.13 ng/ml



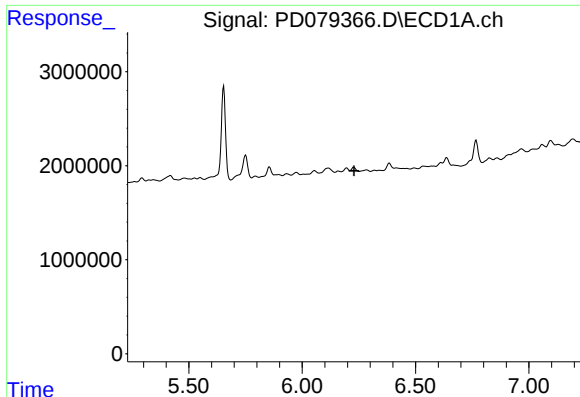
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

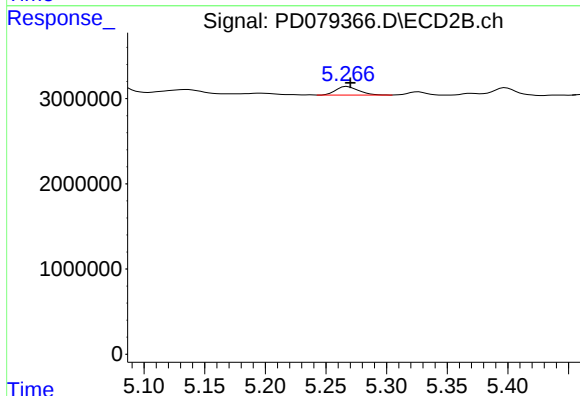
R.T.: 5.061 min
Delta R.T.: -0.021 min
Response: 4745037
Conc: 1.68 ng/ml



#12 4,4'-DDE

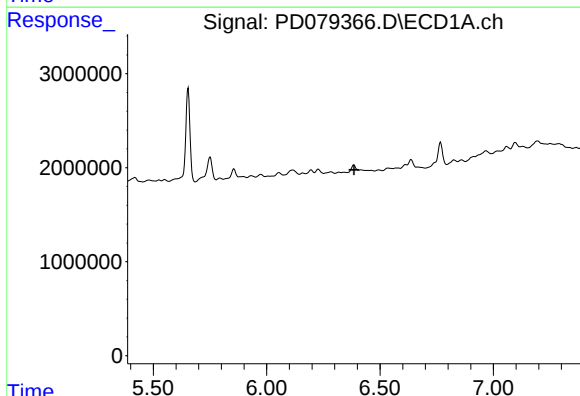
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



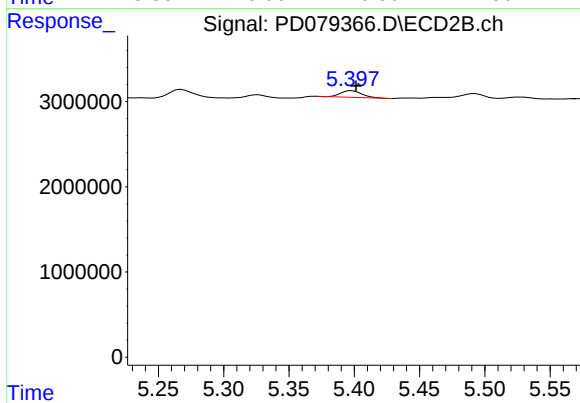
#12 4,4'-DDE

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 1286578
Conc: 0.49 ng/ml



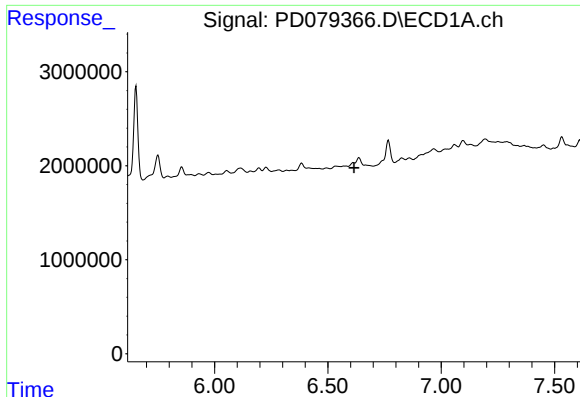
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#13 Dieldrin

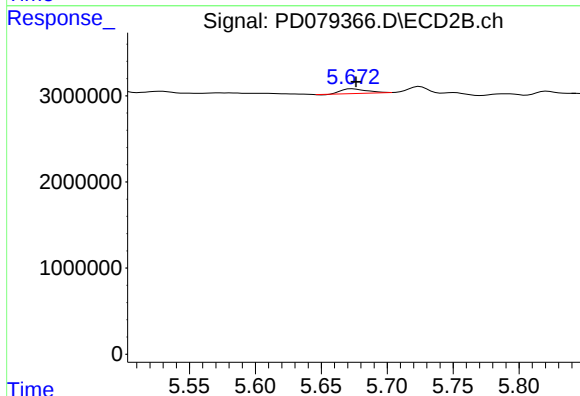
R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 896874
Conc: 0.30 ng/ml



#14 Endrin

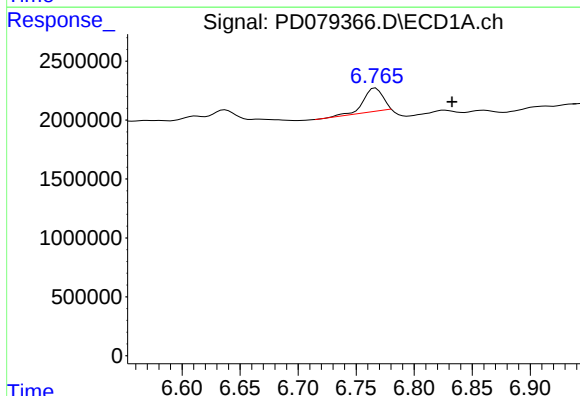
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



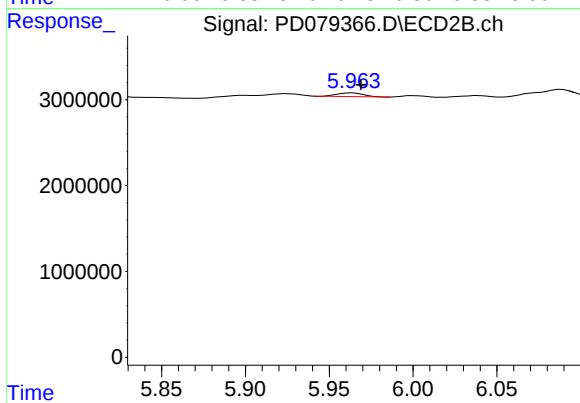
#14 Endrin

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 709765
Conc: 0.28 ng/ml



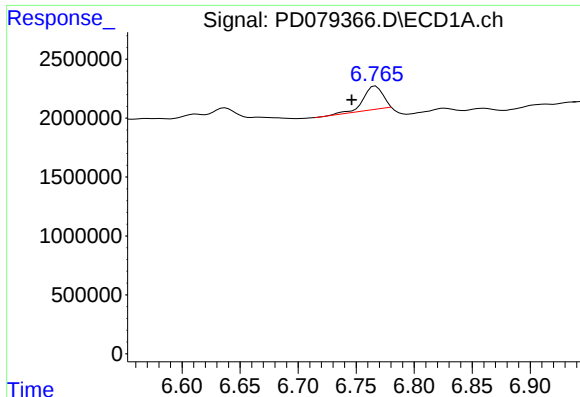
#15 Endosulfan II

R.T.: 6.767 min
Delta R.T.: -0.066 min
Response: 2400101
Conc: 1.21 ng/ml



#15 Endosulfan II

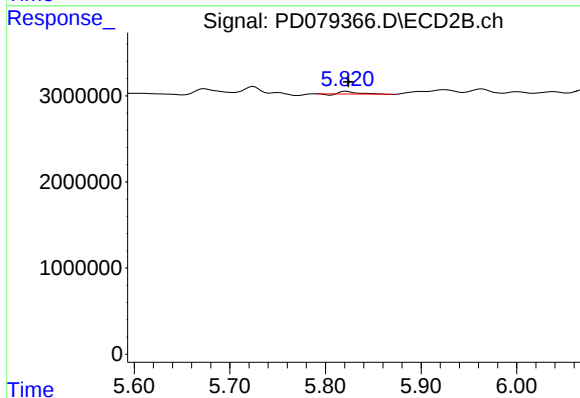
R.T.: 5.964 min
Delta R.T.: -0.005 min
Response: 468018
Conc: 0.20 ng/ml



#16 4,4'-DDD

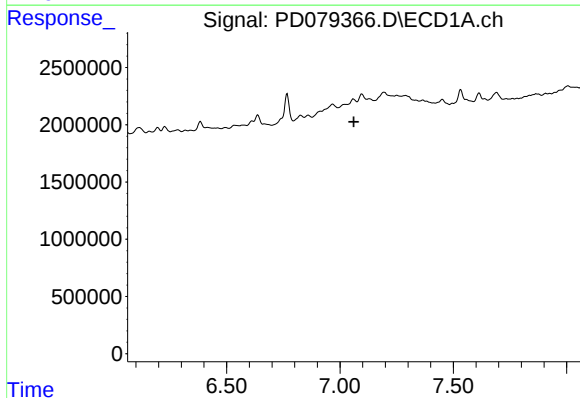
R.T.: 6.767 min
Delta R.T.: 0.021 min
Response: 2400101
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



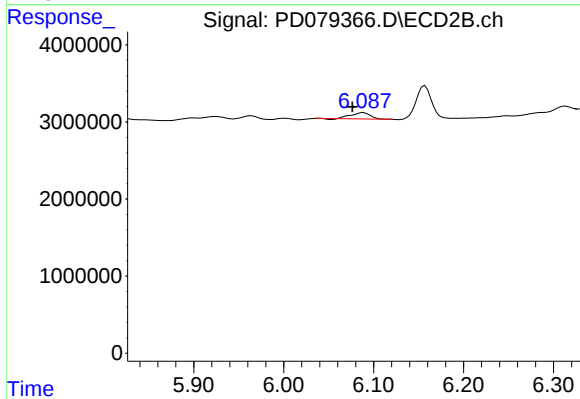
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 326067
Conc: 0.15 ng/ml



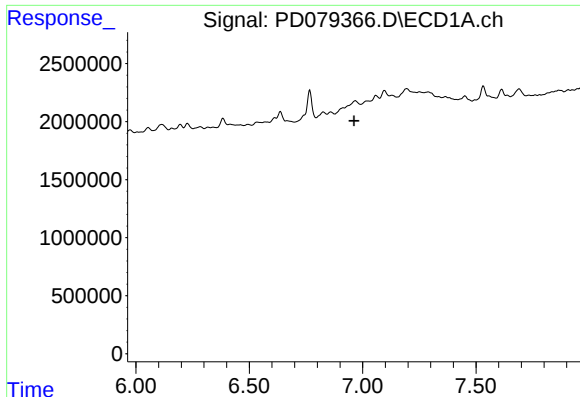
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

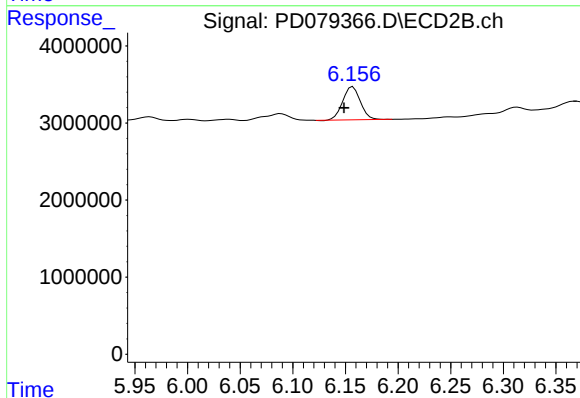
R.T.: 6.089 min
Delta R.T.: 0.012 min
Response: 1137605
Conc: 0.50 ng/ml



#18 Endrin aldehyde

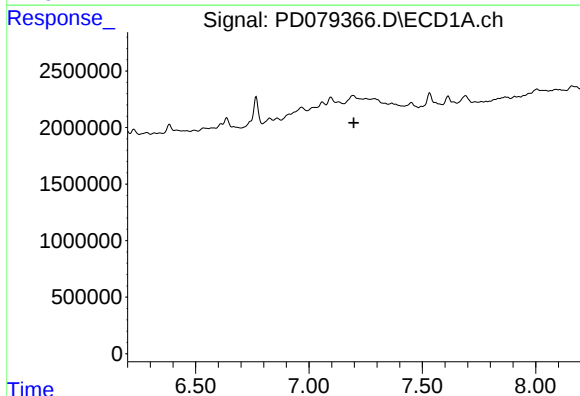
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



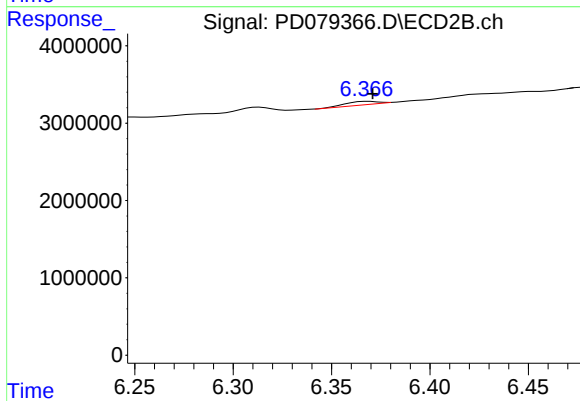
#18 Endrin aldehyde

R.T.: 6.157 min
Delta R.T.: 0.008 min
Response: 5033185
Conc: 2.72 ng/ml



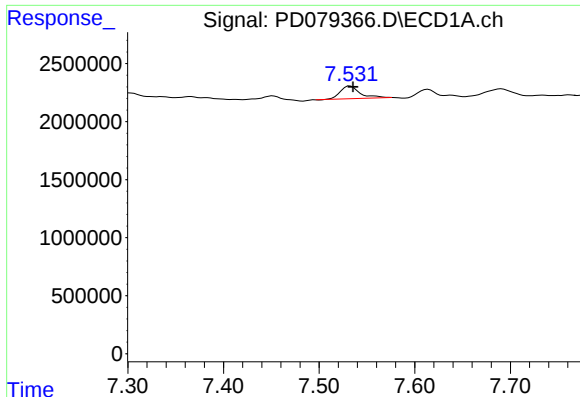
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

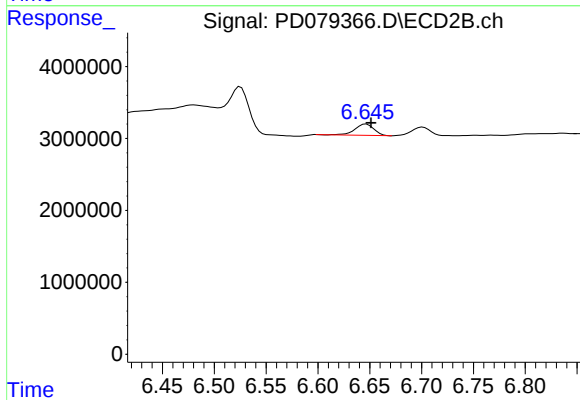
R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 476375
Conc: 0.21 ng/ml



#20 Methoxychlor

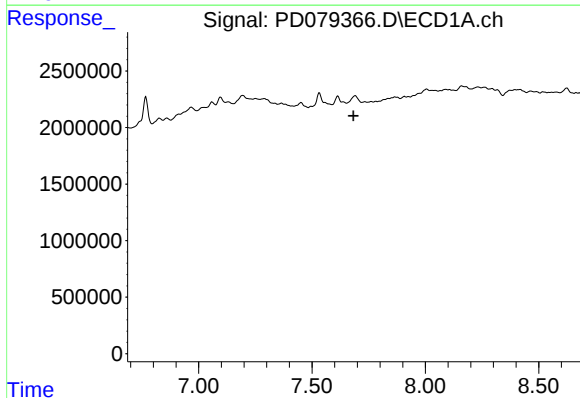
R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 1601582
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



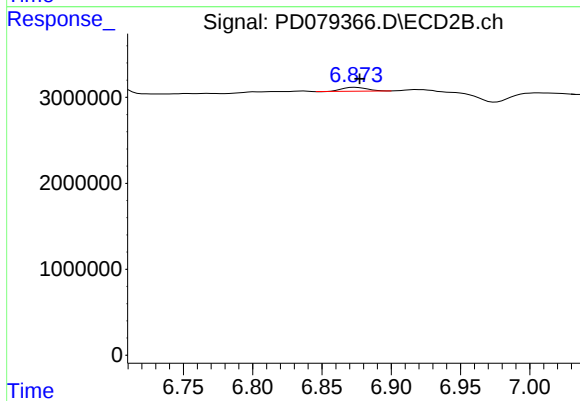
#20 Methoxychlor

R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 2020683
Conc: 1.66 ng/ml



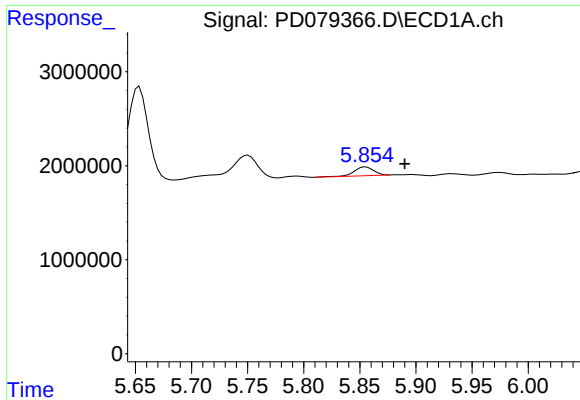
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#21 Endrin ketone

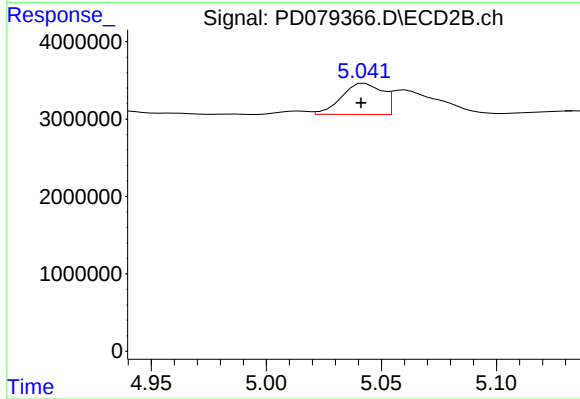
R.T.: 6.874 min
Delta R.T.: -0.003 min
Response: 563821
Conc: 0.21 ng/ml



#22 Toxaphene-1

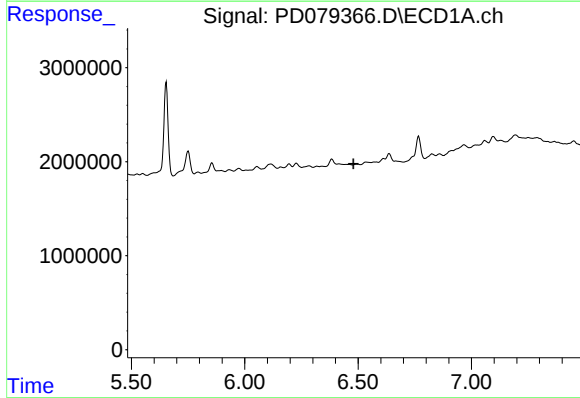
R.T.: 5.855 min
Delta R.T.: -0.035 min
Response: 1106077
Conc: 154.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



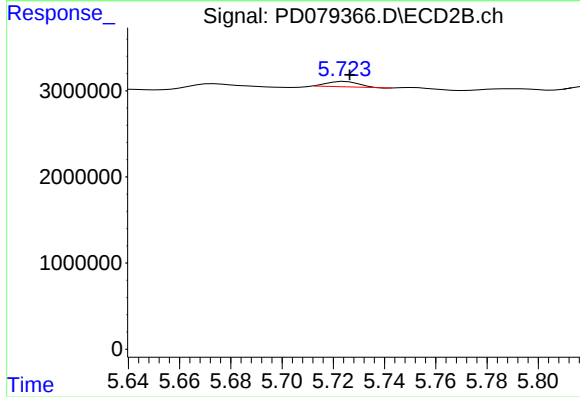
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 4866719
Conc: 315.17 ng/ml



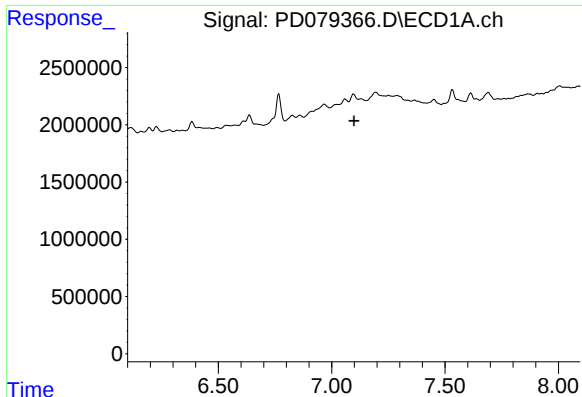
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

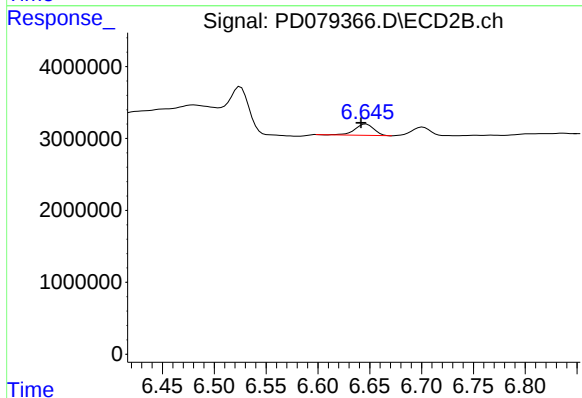
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 545132
Conc: 33.18 ng/ml



#24 Toxaphene-3

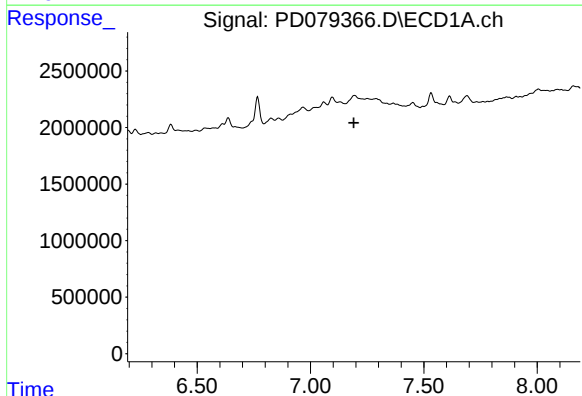
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



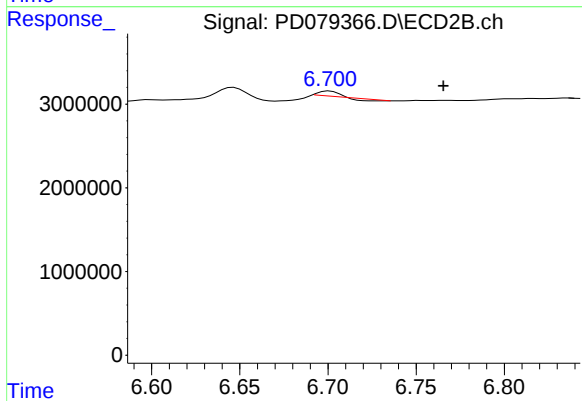
#24 Toxaphene-3

R.T.: 6.647 min
Delta R.T.: 0.005 min
Response: 2020683
Conc: 38.61 ng/ml



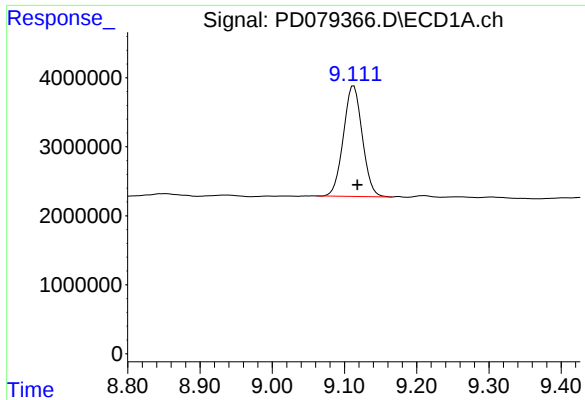
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

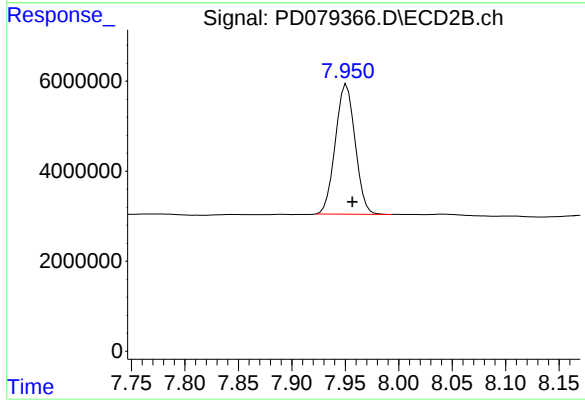
R.T.: 6.701 min
Delta R.T.: -0.064 min
Response: 190755
Conc: 2.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.005 min
Response: 28992082
Conc: 15.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 37177832
Conc: 15.94 ng/ml