

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
 Data File : PD053866.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jul 2019 11:58
 Operator : SM\AJ
 Sample : K3670-20
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C7BB8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:03:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 05 03:58:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.314	3.983	11233809	16637789	14.723	14.752
27)	SA Decachlor...	8.008	9.023	22183966	24991731	29.870	23.920
Target Compounds							
2)	A alpha-BHC	3.696f	4.407f	2144456	4876621	1.947	3.099 #
8)	B Heptachlo...	5.046f	5.838	2977524	2820778	3.224	1.965 #
9)	A Endosulfan I	5.346	6.156f	2621993	8892362	2.965	6.582 #
10)	B trans-Chl...	5.231	0.000	4521207	0	4.724	N.D. #
11)	B cis-Chlor...	5.231f	6.156	4521207	8892362	4.842	6.039
12)	B 4,4'-DDE	0.000	6.306	0	5395609	N.D.	3.834
13)	MA Dieldrin	5.559	0.000	5541692	0	5.656	N.D. #
14)	MA Endrin	5.874f	6.667	3931677	4476437	4.726	3.901
16)	A 4,4'-DDD	0.000	6.802	0	3369116	N.D.	3.030
17)	MA 4,4'-DDT	6.180	7.068	4613682	2572229	6.438	2.181 #
18)	B Endrin al...	0.000	7.068f	0	2572229	N.D.	2.354
22)	Toxaphene-1	5.559	6.352	5541692	1584366	1014.723	221.629 #
23)	Toxaphene-2	0.000	6.667	0	4476437	N.D.	535.760
24)	Toxaphene-3	0.000	7.068	0	2572229	N.D.	208.309
25)	Toxaphene-4	6.180	7.068	4613682	2572229	306.756	76.006 #

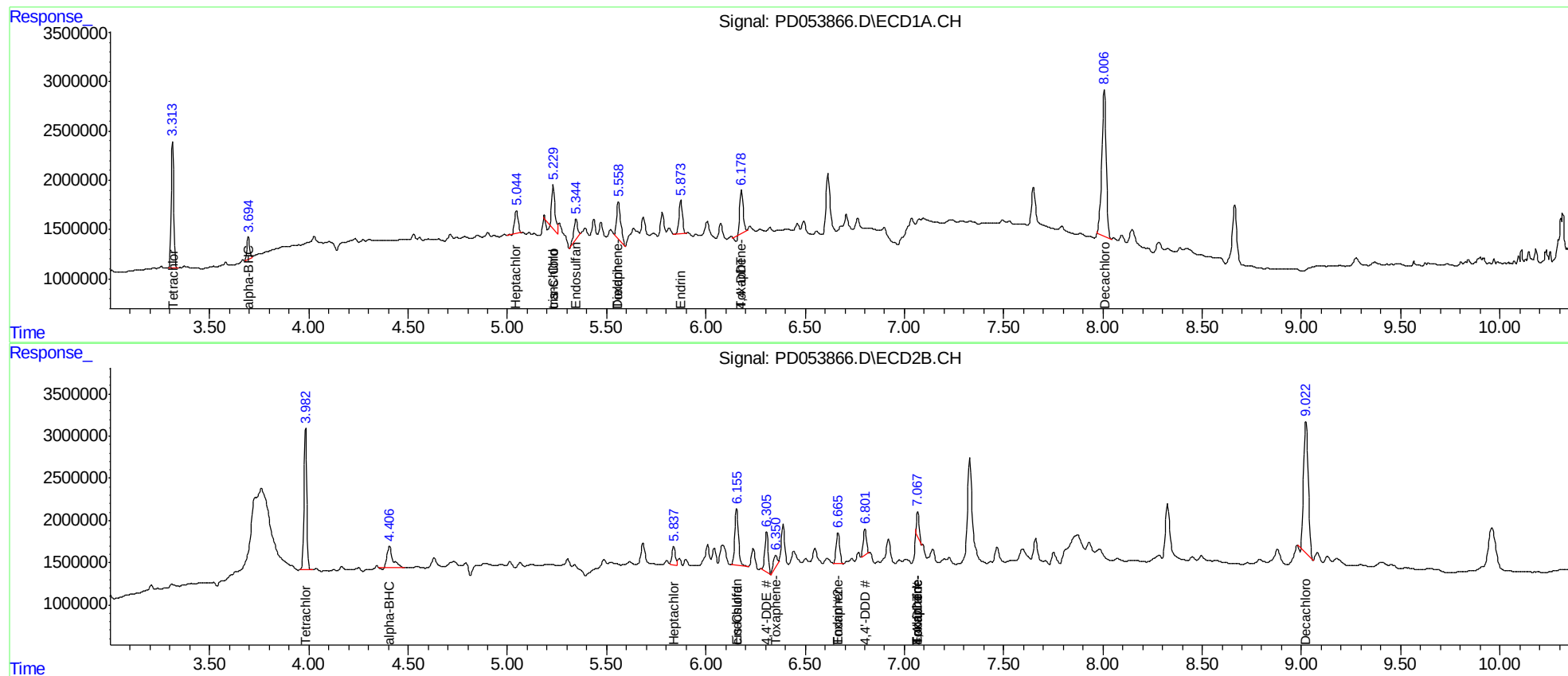
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

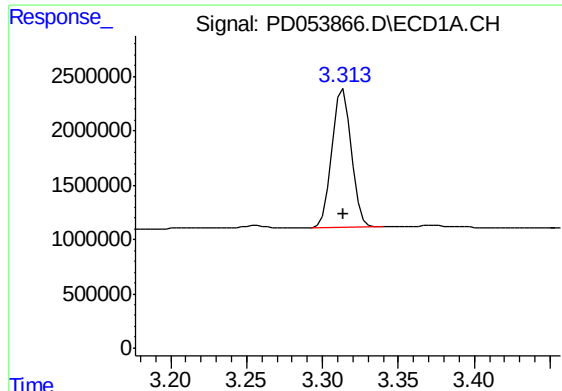
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053866.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 11:58
Operator : SM\AJ
Sample : K3670-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C7BB8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:03:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

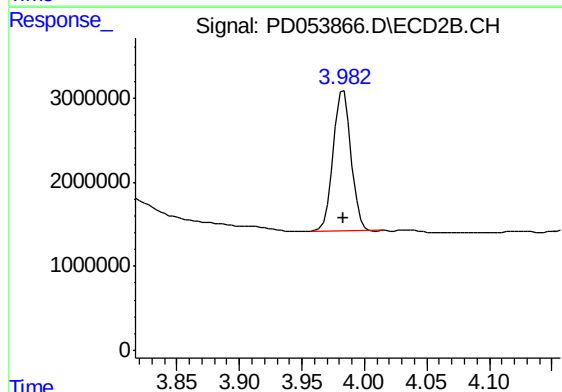




#1 Tetrachloro-m-xylene

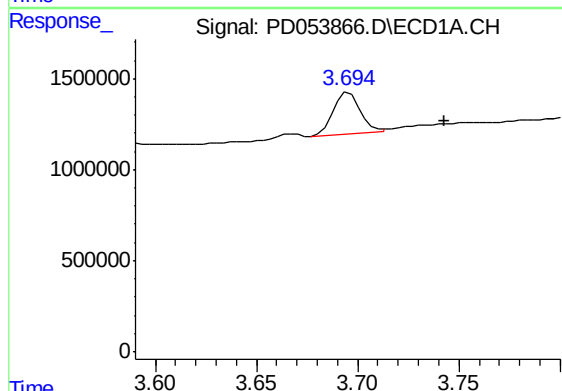
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 11233809
Conc: 14.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BB8



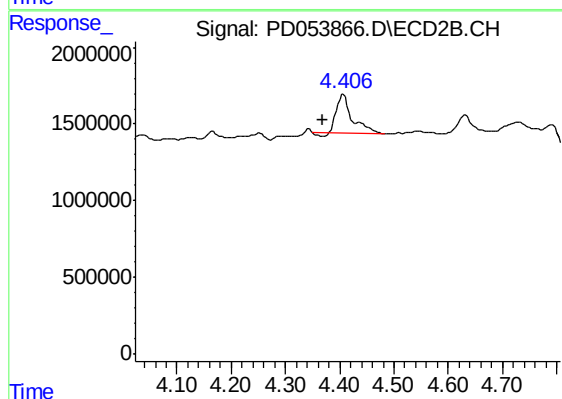
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 16637789
Conc: 14.75 ng/ml



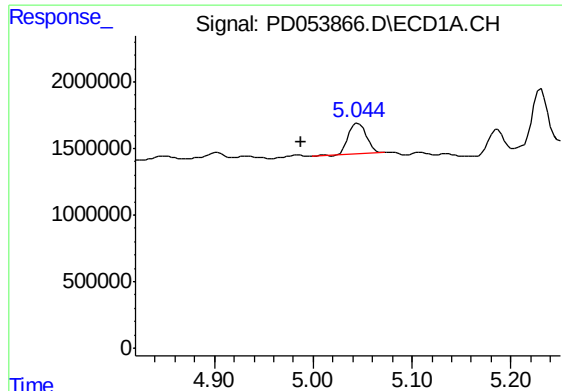
#2 alpha-BHC

R.T.: 3.696 min
Delta R.T.: -0.047 min
Response: 2144456
Conc: 1.95 ng/ml



#2 alpha-BHC

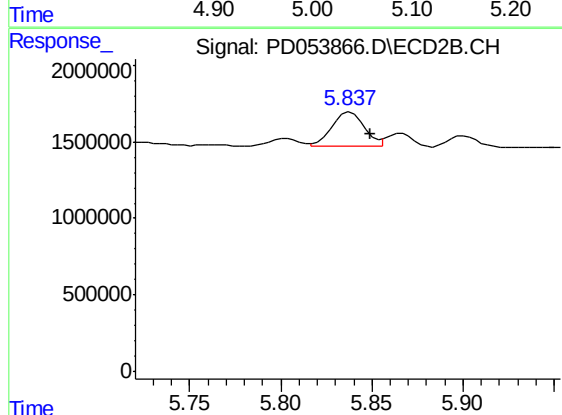
R.T.: 4.407 min
Delta R.T.: 0.038 min
Response: 4876621
Conc: 3.10 ng/ml



#8 Heptachlor epoxide

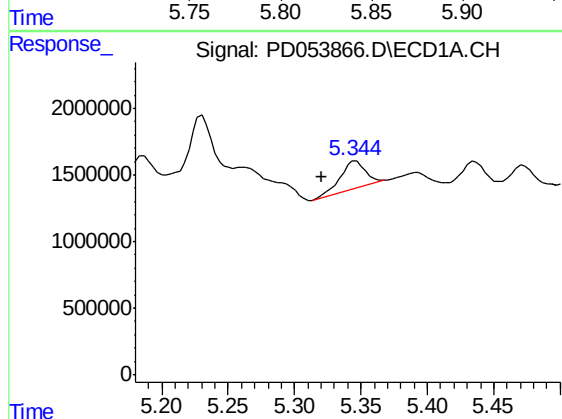
R.T.: 5.046 min
Delta R.T.: 0.057 min
Response: 2977524
Conc: 3.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BB8



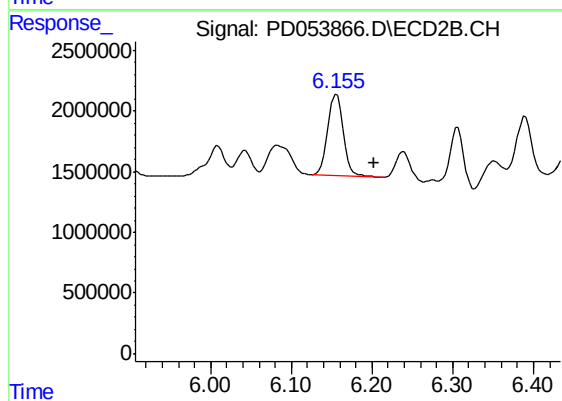
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: -0.011 min
Response: 2820778
Conc: 1.97 ng/ml



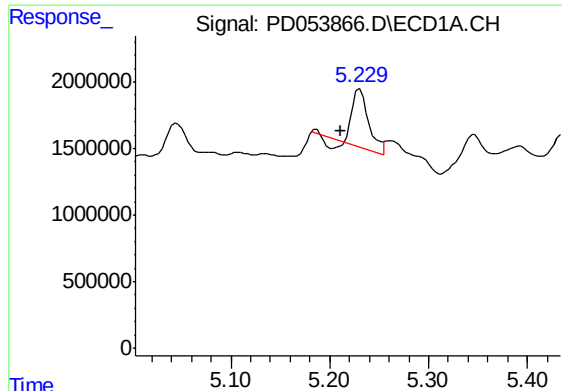
#9 Endosulfan I

R.T.: 5.346 min
Delta R.T.: 0.026 min
Response: 2621993
Conc: 2.97 ng/ml



#9 Endosulfan I

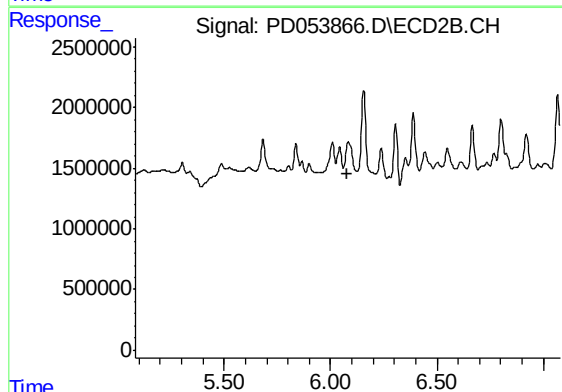
R.T.: 6.156 min
Delta R.T.: -0.047 min
Response: 8892362
Conc: 6.58 ng/ml



#10 trans-Chlordane

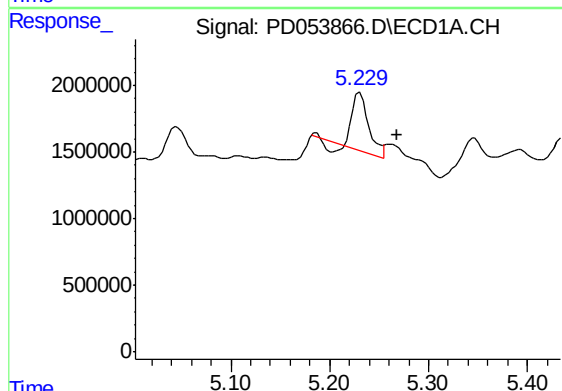
R.T.: 5.231 min
Delta R.T.: 0.020 min
Response: 4521207
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BB8



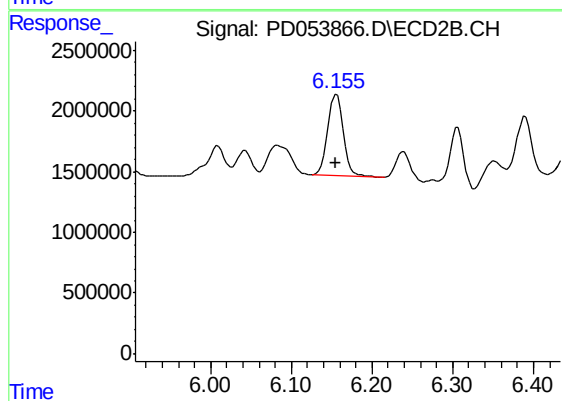
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



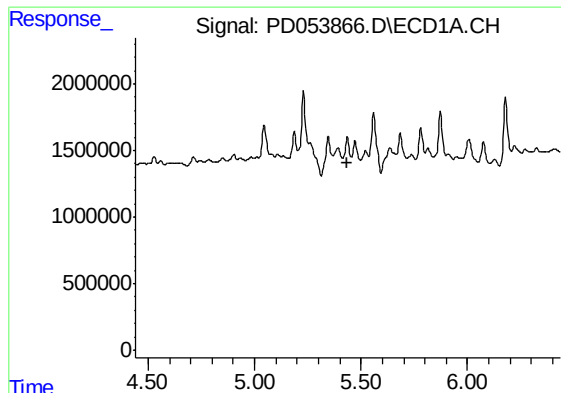
#11 cis-Chlordane

R.T.: 5.231 min
Delta R.T.: -0.038 min
Response: 4521207
Conc: 4.84 ng/ml



#11 cis-Chlordane

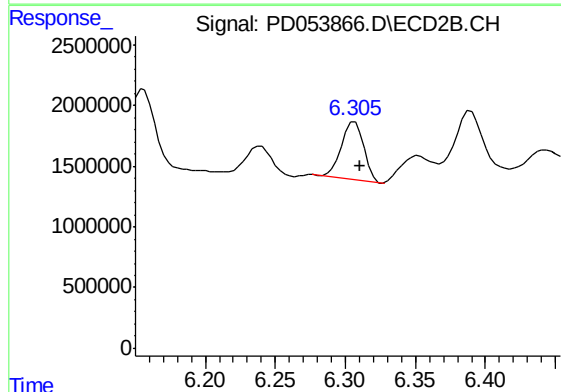
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 8892362
Conc: 6.04 ng/ml



#12 4,4'-DDE

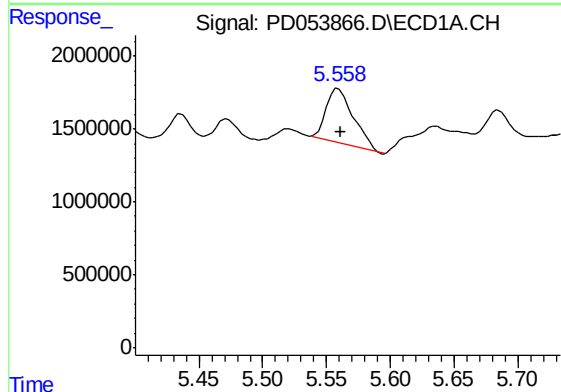
R.T.: 0.000 min
Exp R.T.: 5.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C7BB8



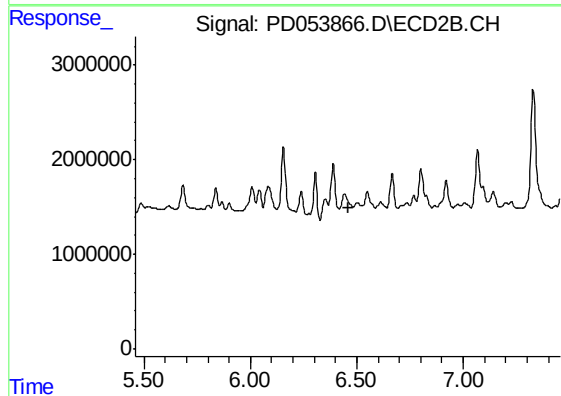
#12 4,4'-DDE

R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 5395609
Conc: 3.83 ng/ml



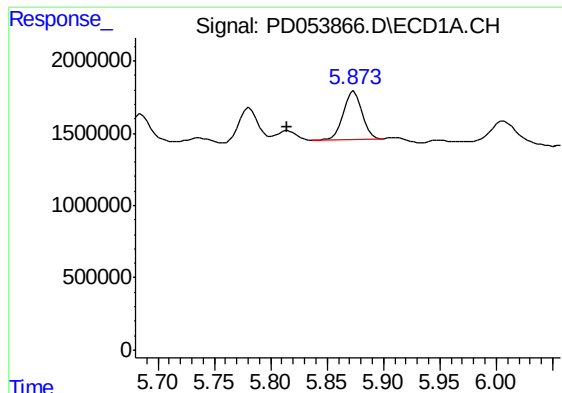
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 5541692
Conc: 5.66 ng/ml



#13 Dieldrin

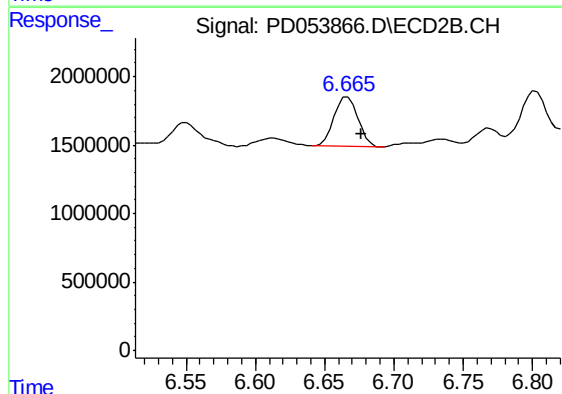
R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.



#14 Endrin

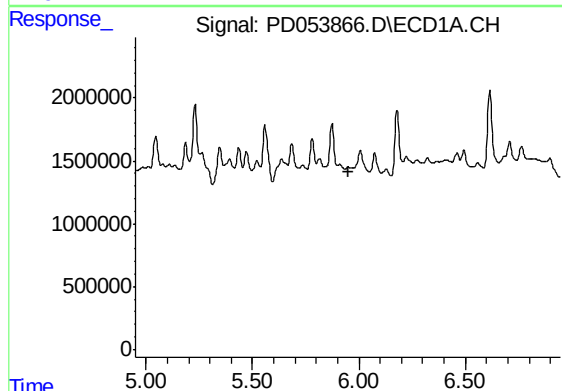
R.T.: 5.874 min
Delta R.T.: 0.059 min
Response: 3931677
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BB8



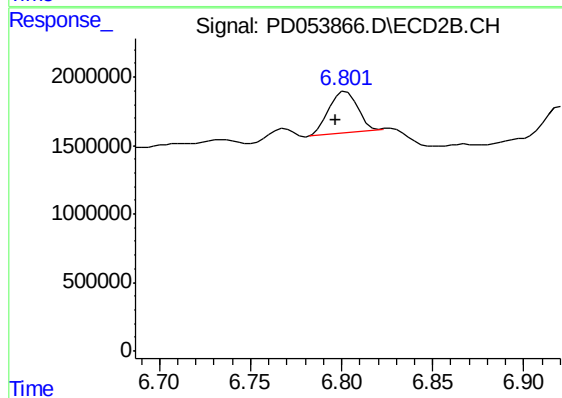
#14 Endrin

R.T.: 6.667 min
Delta R.T.: -0.010 min
Response: 4476437
Conc: 3.90 ng/ml



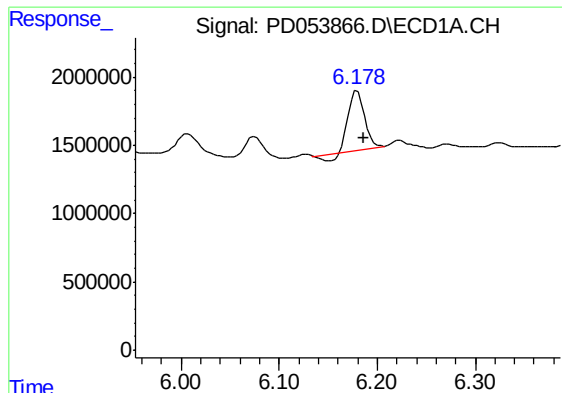
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

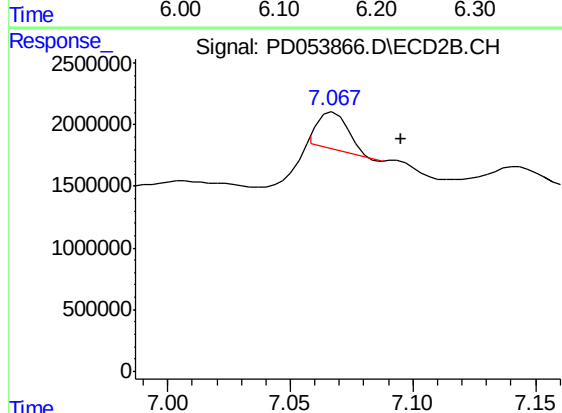
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 3369116
Conc: 3.03 ng/ml



#17 4,4'-DDT

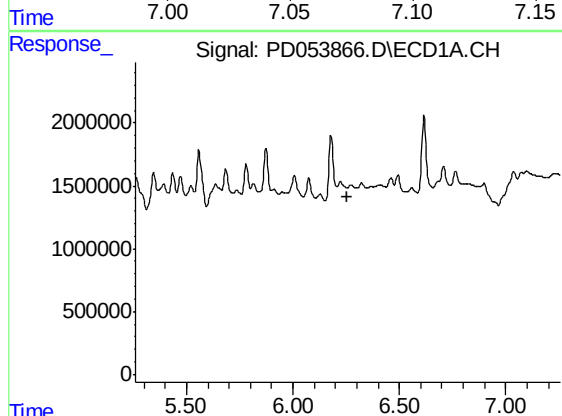
R.T.: 6.180 min
Delta R.T.: -0.006 min
Response: 4613682
Conc: 6.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BB8



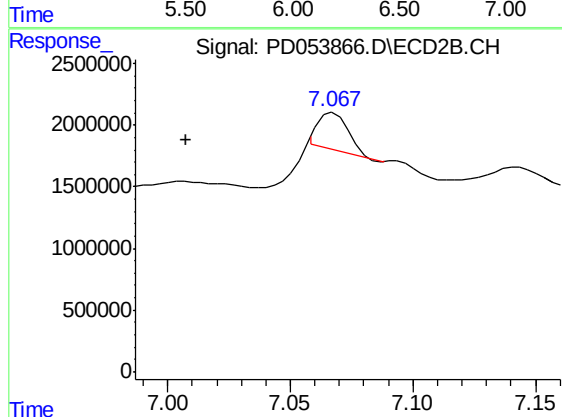
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: -0.027 min
Response: 2572229
Conc: 2.18 ng/ml



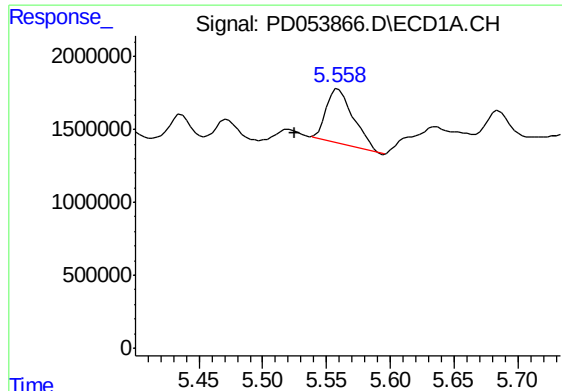
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

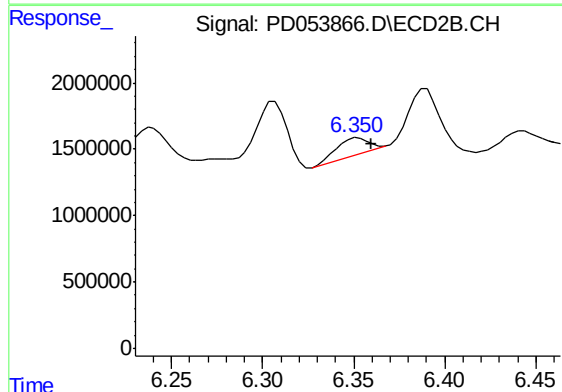
R.T.: 7.068 min
Delta R.T.: 0.061 min
Response: 2572229
Conc: 2.35 ng/ml



#22 Toxaphene-1

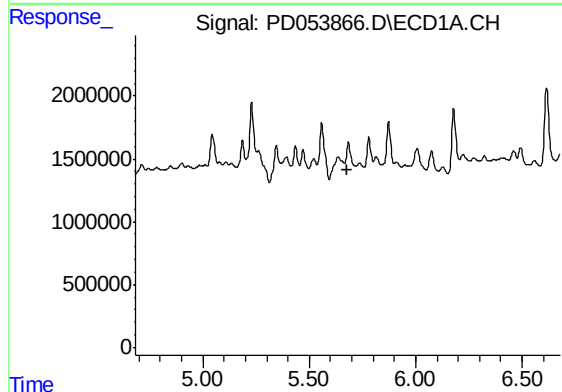
R.T.: 5.559 min
Delta R.T.: 0.034 min
Response: 5541692
Conc: 1014.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BB8



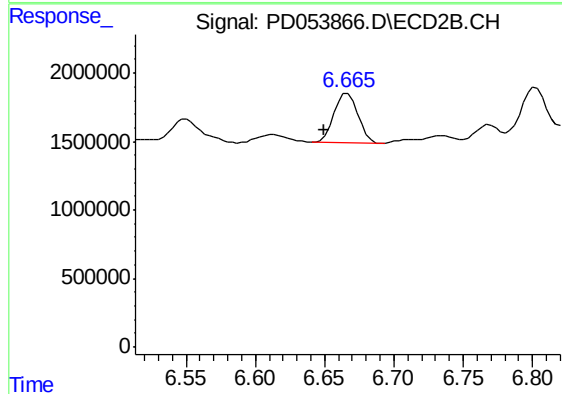
#22 Toxaphene-1

R.T.: 6.352 min
Delta R.T.: -0.008 min
Response: 1584366
Conc: 221.63 ng/ml



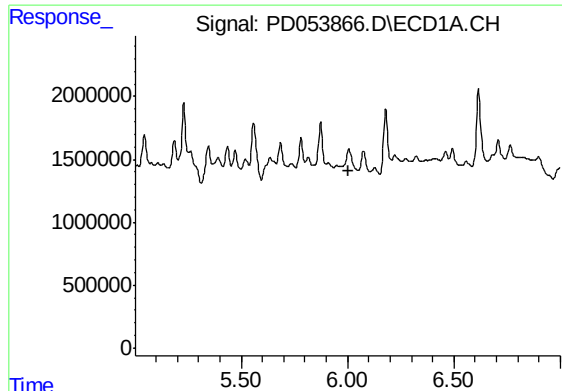
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

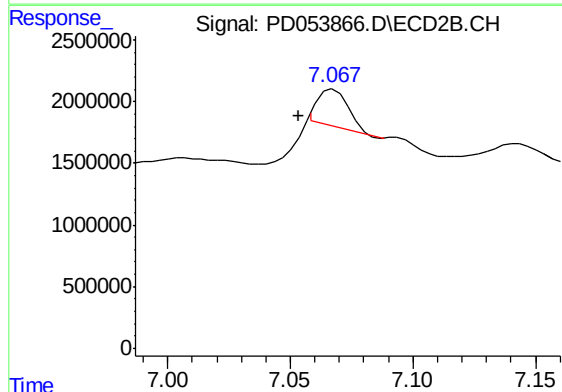
R.T.: 6.667 min
Delta R.T.: 0.017 min
Response: 4476437
Conc: 535.76 ng/ml



#24 Toxaphene-3

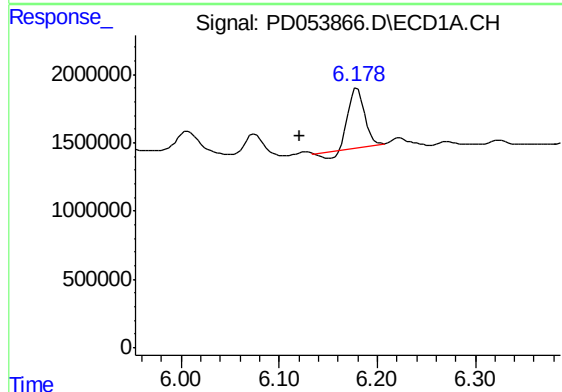
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C7BB8



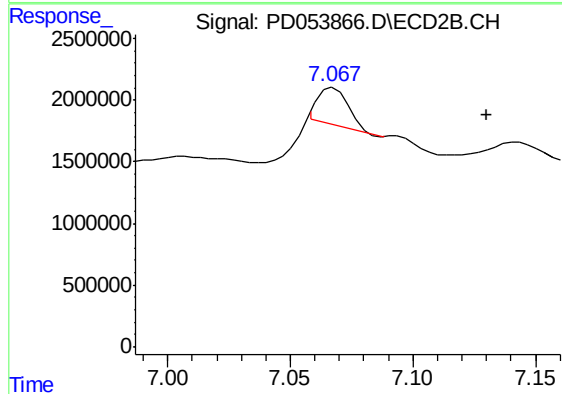
#24 Toxaphene-3

R.T.: 7.068 min
Delta R.T.: 0.014 min
Response: 2572229
Conc: 208.31 ng/ml



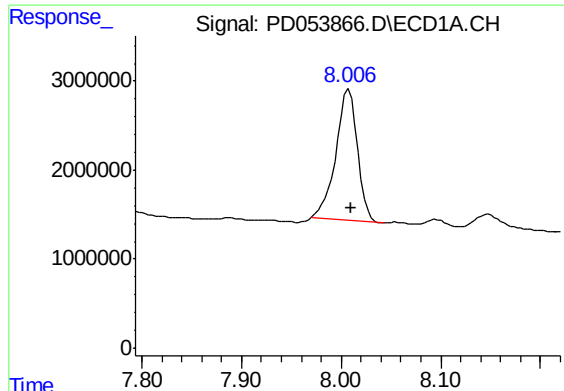
#25 Toxaphene-4

R.T.: 6.180 min
Delta R.T.: 0.058 min
Response: 4613682
Conc: 306.76 ng/ml



#25 Toxaphene-4

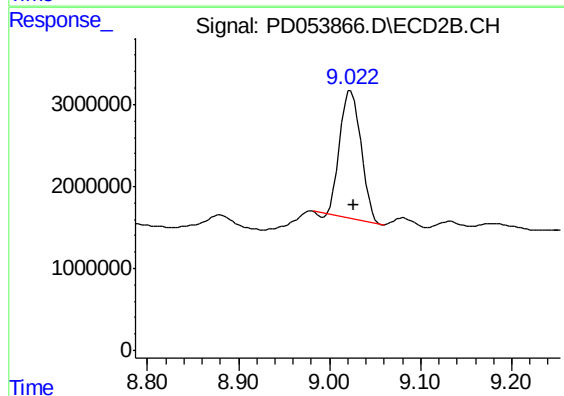
R.T.: 7.068 min
Delta R.T.: -0.062 min
Response: 2572229
Conc: 76.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 22183966
Conc: 29.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BB8



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: -0.003 min
Response: 24991731
Conc: 23.92 ng/ml