

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
 Data File : PD054984.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2019 18:15
 Operator : SG\AJ
 Sample : PIBLK38
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK38

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:19:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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...	3.294	3.966	19481254	25703874	25.607	25.048
27)	SA Decachlor...	7.975	9.005	35074873	43659936	41.628	37.474
Target Compounds							
3)	MA gamma-BHC...	4.001	0.000	458201	0	0.427	N.D. #
8)	B Heptachlo...	4.967	0.000	2755012	0	3.002	N.D. #
9)	A Endosulfan I	5.232f	0.000	4681258	0	5.274	N.D. #
10)	B trans-Chl...	5.163	0.000	2797468	0	2.961	N.D. #
11)	B cis-Chlor...	5.232	0.000	4681258	0	5.115	N.D. #
12)	B 4,4'-DDE	5.435	0.000	3636864	0	4.053	N.D. #
13)	MA Dieldrin	5.521	0.000	4981738	0	5.061	N.D. #
14)	MA Endrin	5.802	6.663	2413500	1637021	2.903	1.486 #
15)	B Endosulfa...	6.017f	0.000	500709	0	0.575	N.D. #
16)	A 4,4'-DDD	5.987f	0.000	2785852	0	3.841	N.D. #
22)	Toxaphene-1	5.521	0.000	4981738	0	890.511	N.D. #
23)	Toxaphene-2	5.661	6.663	1651672	1637021	284.988	193.687 #
24)	Toxaphene-3	5.987	0.000	2785852	0	557.660	N.D. #
26)	Toxaphene-5	6.832	0.000	2639780	0	142.705	N.D. #

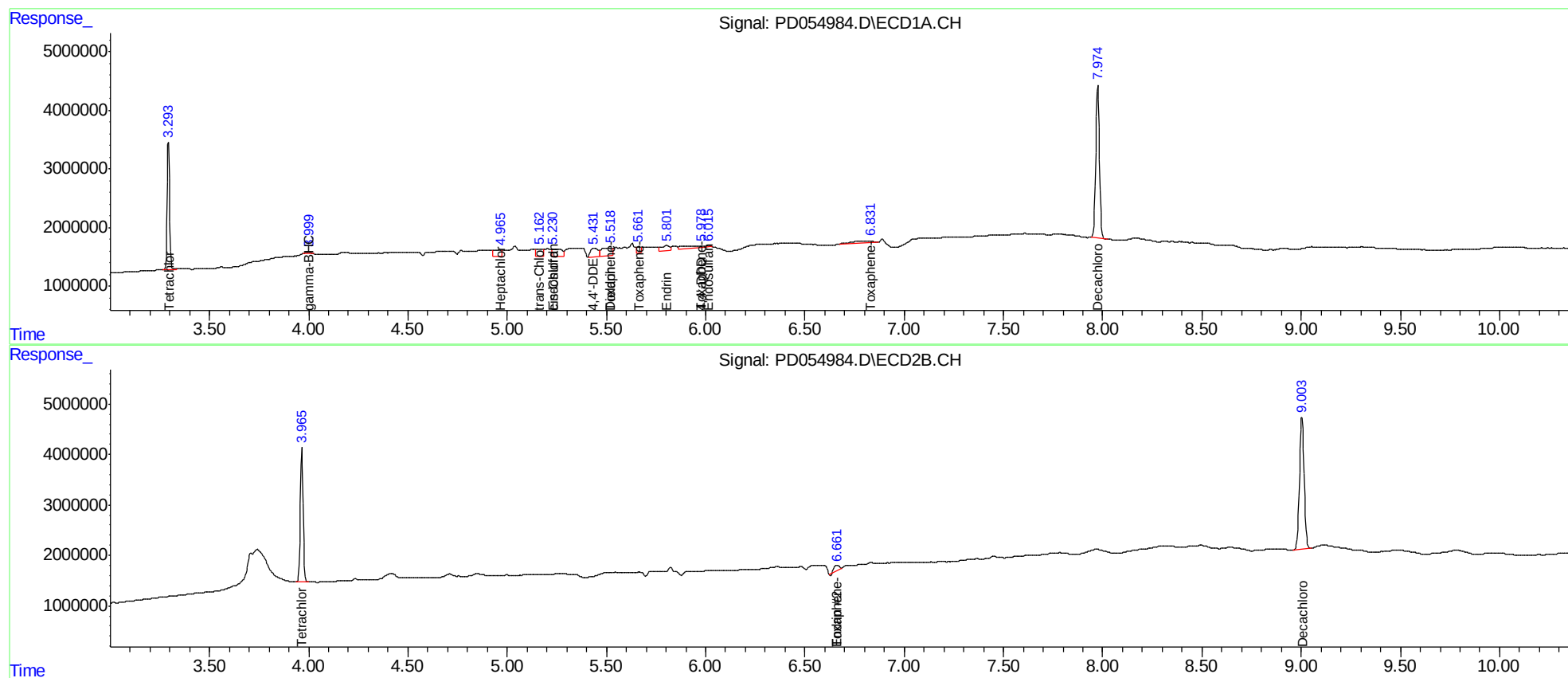
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

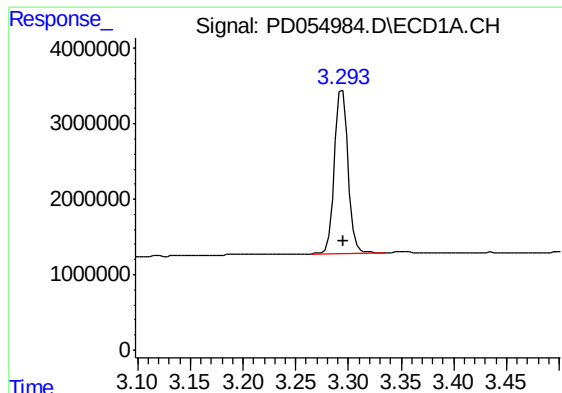
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
Data File : PD054984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2019 18:15
Operator : SG\AJ
Sample : PIBLK38
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK38

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:19:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
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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

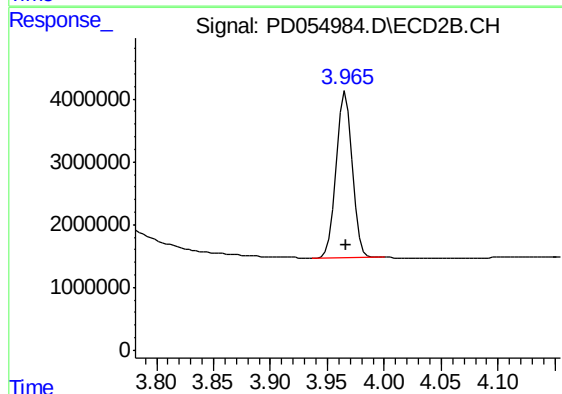




#1 Tetrachloro-m-xylene

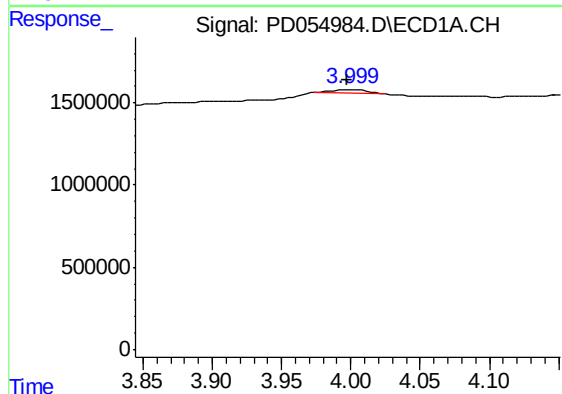
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 19481254
Conc: 25.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK38



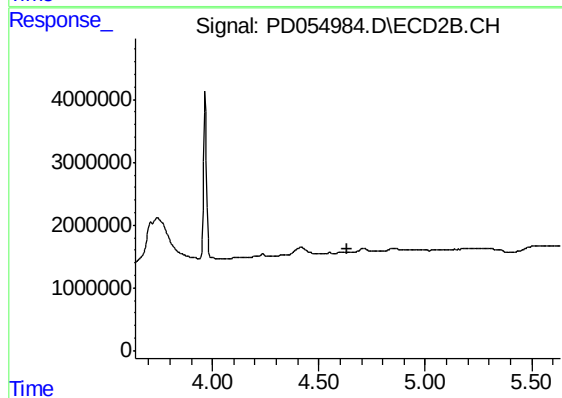
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 25703874
Conc: 25.05 ng/ml



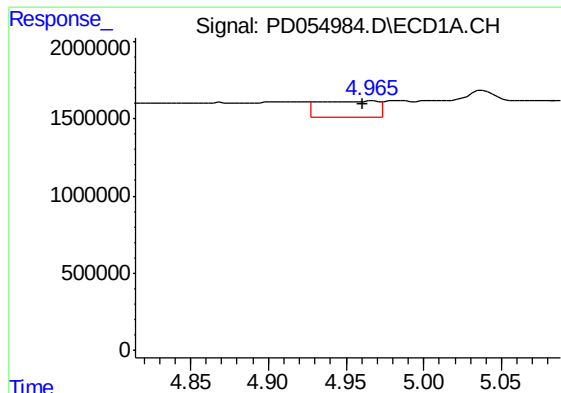
#3 gamma-BHC (Lindane)

R.T.: 4.001 min
Delta R.T.: 0.004 min
Response: 458201
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

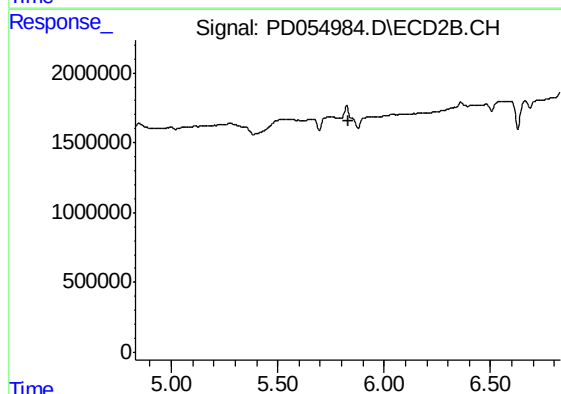
R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

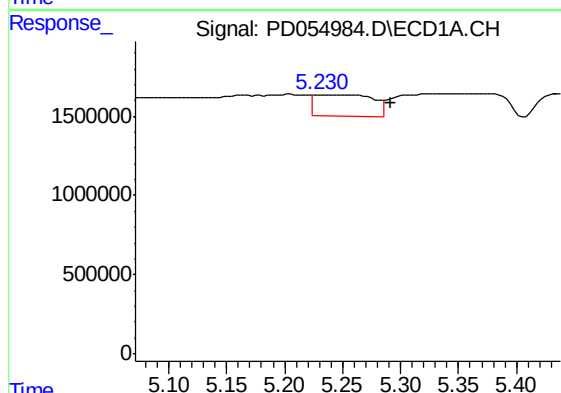
R.T.: 4.967 min
Delta R.T.: 0.006 min
Response: 2755012
Conc: 3.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK38



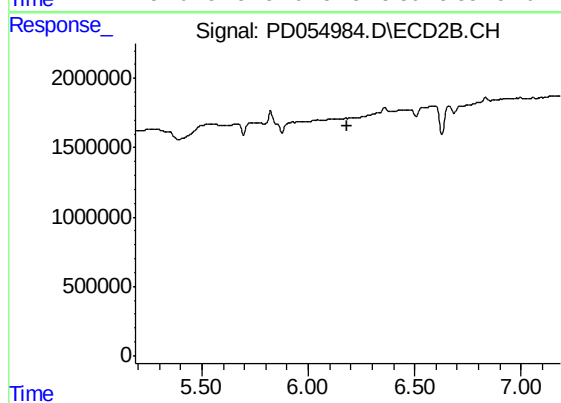
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



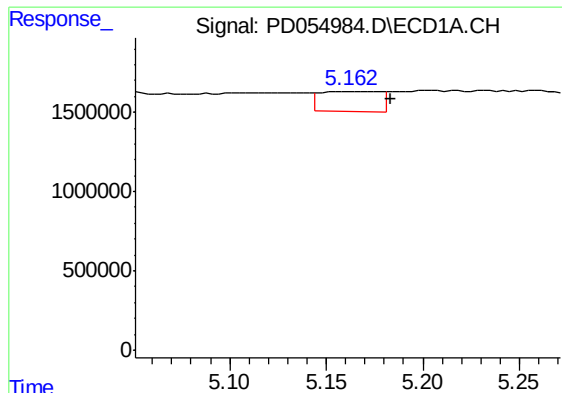
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: -0.060 min
Response: 4681258
Conc: 5.27 ng/ml



#9 Endosulfan I

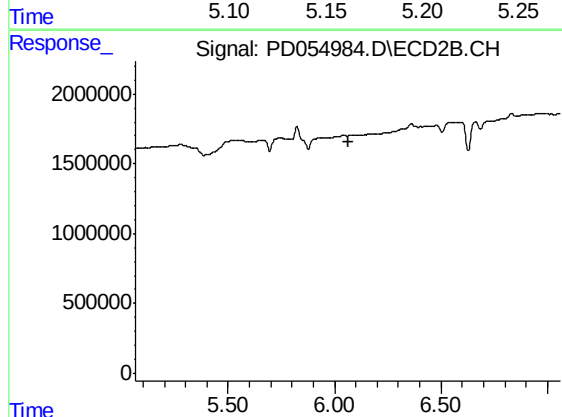
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

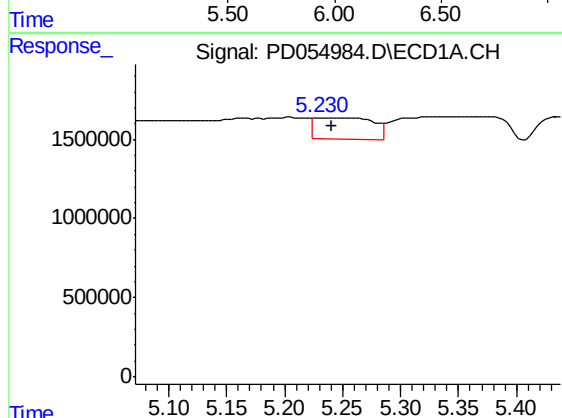
R.T.: 5.163 min
Delta R.T.: -0.020 min
Response: 2797468
Conc: 2.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK38



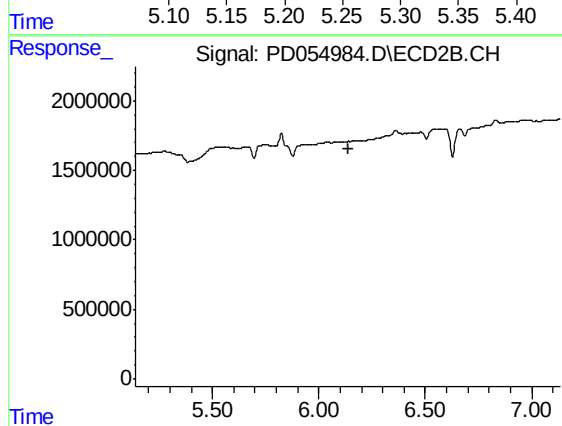
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



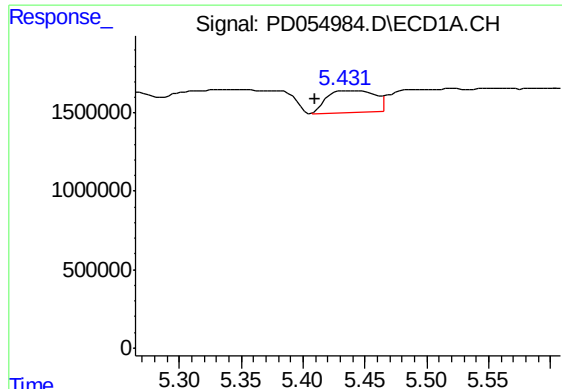
#11 cis-Chlordane

R.T.: 5.232 min
Delta R.T.: -0.009 min
Response: 4681258
Conc: 5.11 ng/ml



#11 cis-Chlordane

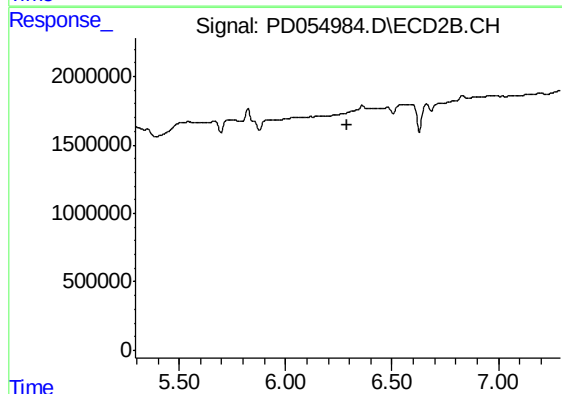
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

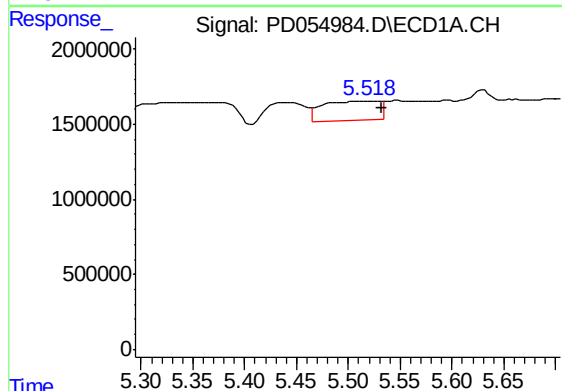
R.T.: 5.435 min
Delta R.T.: 0.025 min
Response: 3636864
Conc: 4.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK38



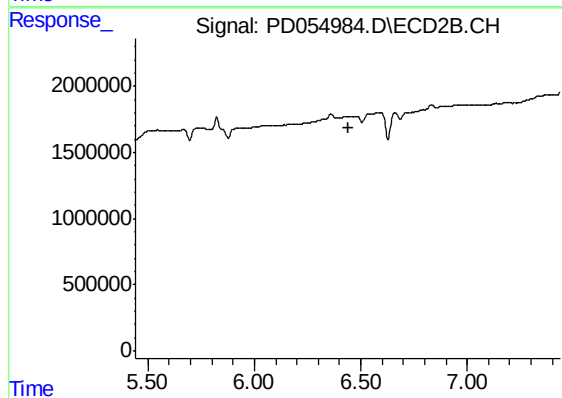
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



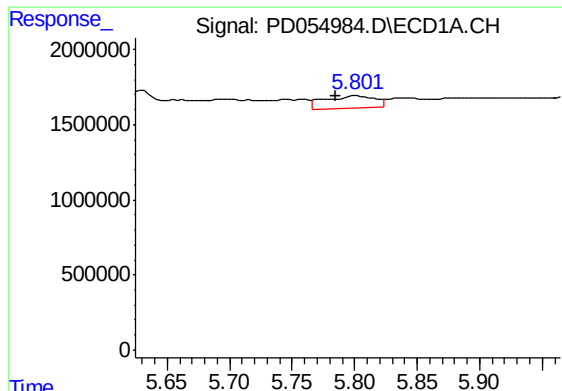
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.011 min
Response: 4981738
Conc: 5.06 ng/ml



#13 Dieldrin

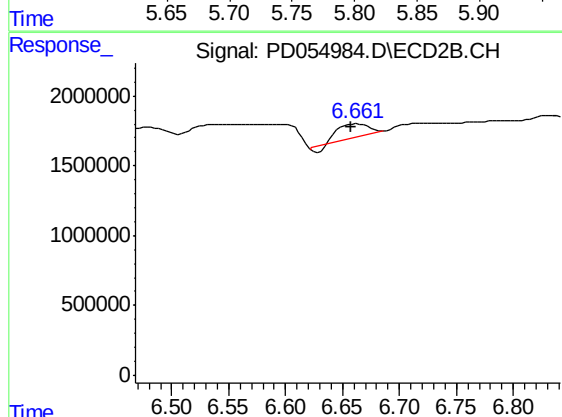
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



#14 Endrin

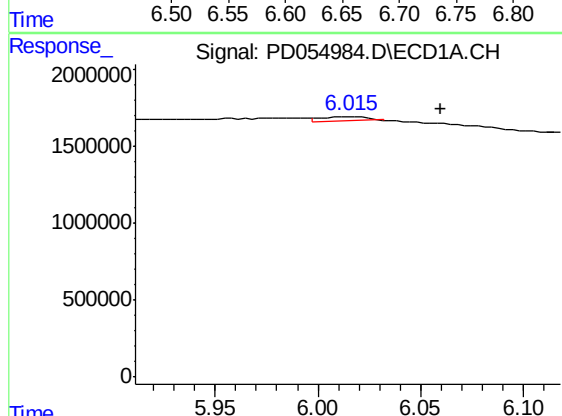
R.T.: 5.802 min
Delta R.T.: 0.017 min
Response: 2413500
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK38



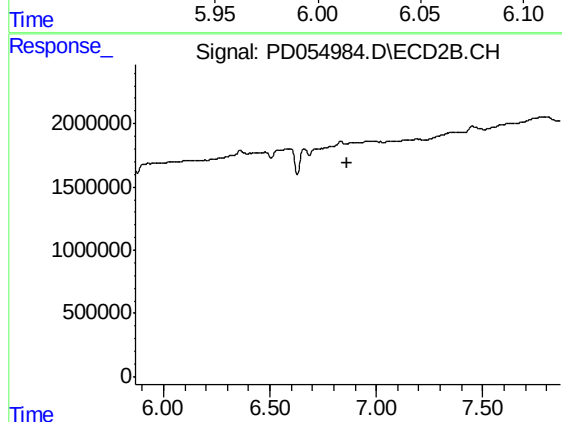
#14 Endrin

R.T.: 6.663 min
Delta R.T.: 0.005 min
Response: 1637021
Conc: 1.49 ng/ml



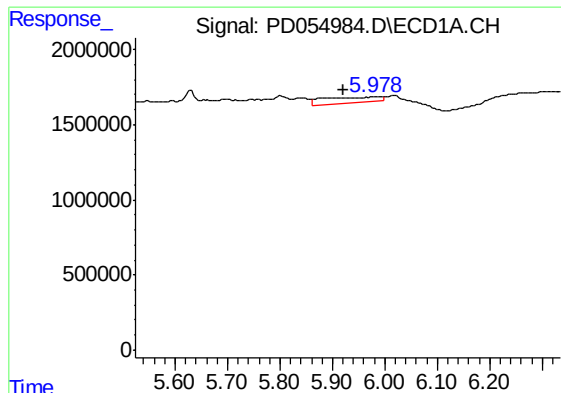
#15 Endosulfan II

R.T.: 6.017 min
Delta R.T.: -0.043 min
Response: 500709
Conc: 0.57 ng/ml



#15 Endosulfan II

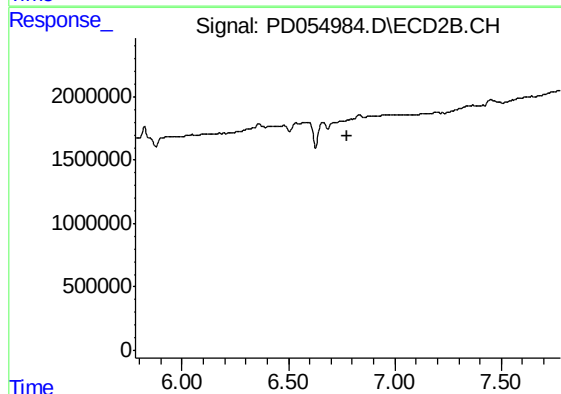
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

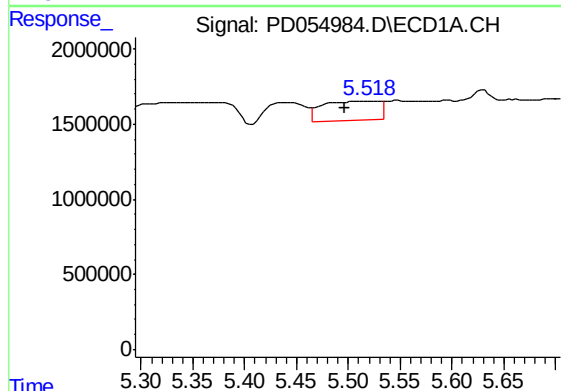
R.T.: 5.987 min
Delta R.T.: 0.067 min
Response: 2785852
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK38



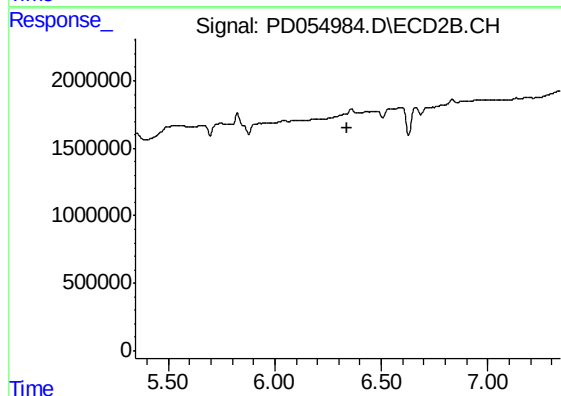
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



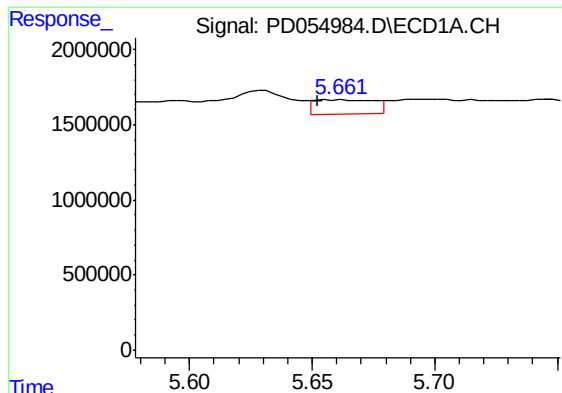
#22 Toxaphene-1

R.T.: 5.521 min
Delta R.T.: 0.025 min
Response: 4981738
Conc: 890.51 ng/ml



#22 Toxaphene-1

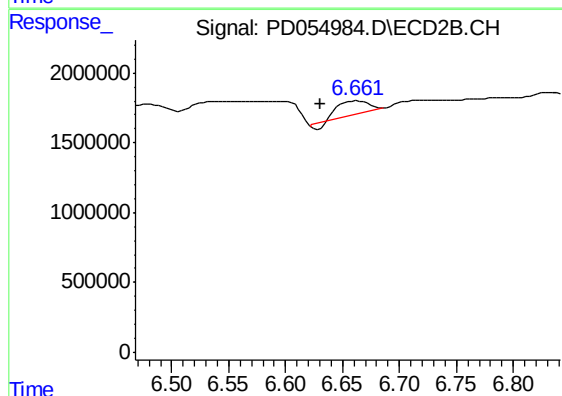
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

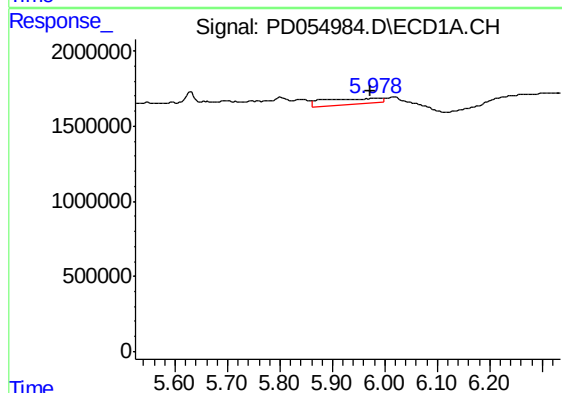
R.T.: 5.661 min
Delta R.T.: 0.008 min
Response: 1651672
Conc: 284.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK38



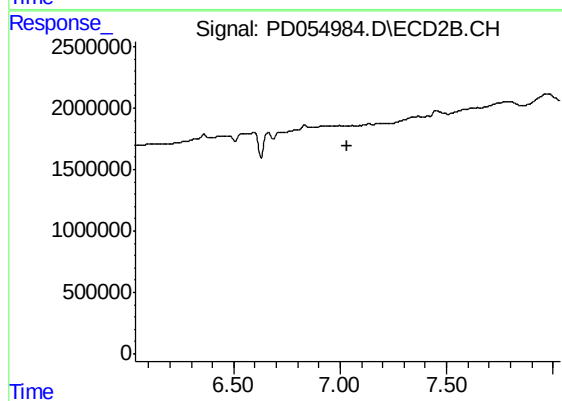
#23 Toxaphene-2

R.T.: 6.663 min
Delta R.T.: 0.032 min
Response: 1637021
Conc: 193.69 ng/ml



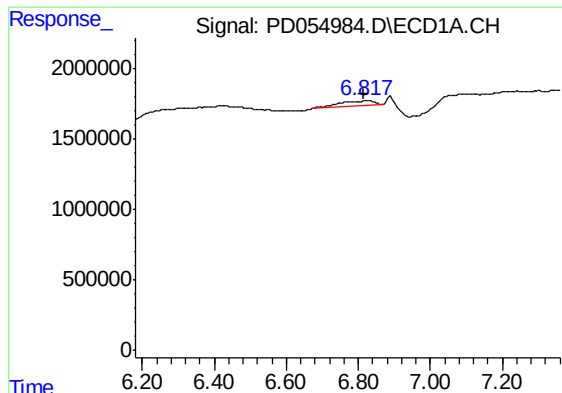
#24 Toxaphene-3

R.T.: 5.987 min
Delta R.T.: 0.014 min
Response: 2785852
Conc: 557.66 ng/ml



#24 Toxaphene-3

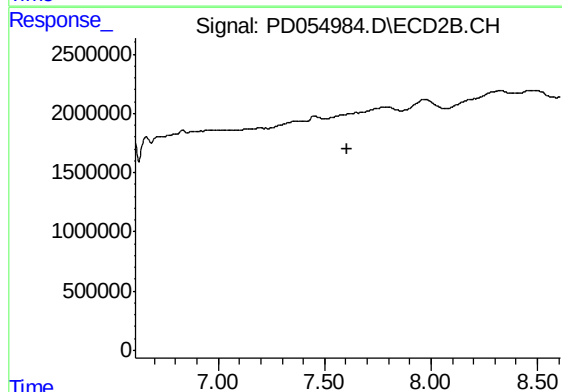
R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

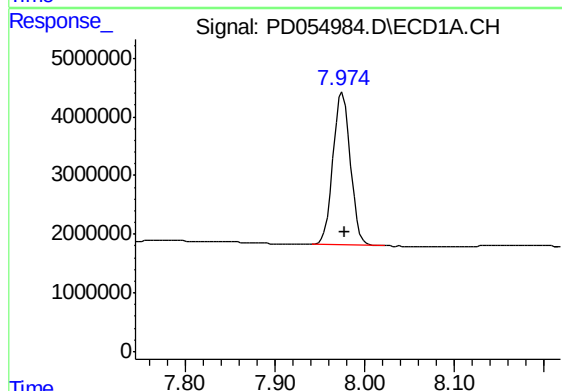
R.T.: 6.832 min
Delta R.T.: 0.015 min
Response: 2639780
Conc: 142.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK38



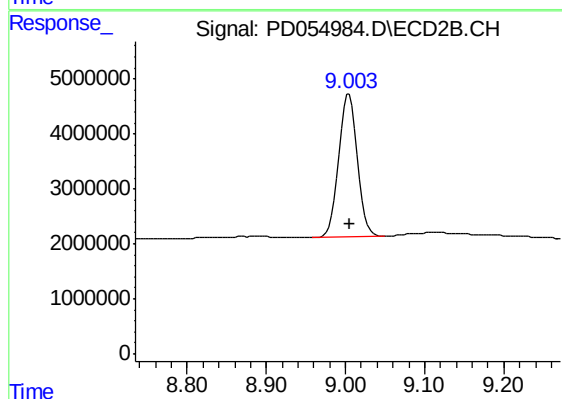
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.610 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 35074873
Conc: 41.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 43659936
Conc: 37.47 ng/ml