

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
 Data File : PD053901.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jul 2019 20:59
 Operator : SM\AJ
 Sample : K3671-12
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5BD6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:14:25 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	11940208	17099721	15.649	15.162
27)	SA Decachlor...	8.008	9.024	22765291	26348128	30.652	25.218
Target Compounds							
2)	A alpha-BHC	3.695f	4.405f	2251262	4688253	2.044	2.979 #
8)	B Heptachlo...	0.000	5.846	0	3676045	N.D.	2.561
9)	A Endosulfan I	5.265f	6.156f	3696119	32656690	4.180	24.173 #
10)	B trans-Chl...	5.231	6.079	25421967	9154769	26.560	6.065 #
11)	B cis-Chlor...	5.265	6.156	3696119	32656690	3.958	22.176 #
12)	B 4,4'-DDE	0.000	6.306	0	3693168	N.D.	2.624
14)	MA Endrin	5.876f	6.626f	7504294	2675512	9.021	2.331 #
17)	MA 4,4'-DDT	6.181	0.000	2456627	0	3.428	N.D. #
19)	B Endosulfa...	6.494	0.000	47832716	0	59.273	N.D. #
22)	Toxaphene-1	0.000	6.306	0	3693168	N.D.	516.619
23)	Toxaphene-2	5.656	6.626	2609320	2675512	443.847	320.217 #
25)	Toxaphene-4	6.181	0.000	2456627	0	163.337	N.D. #

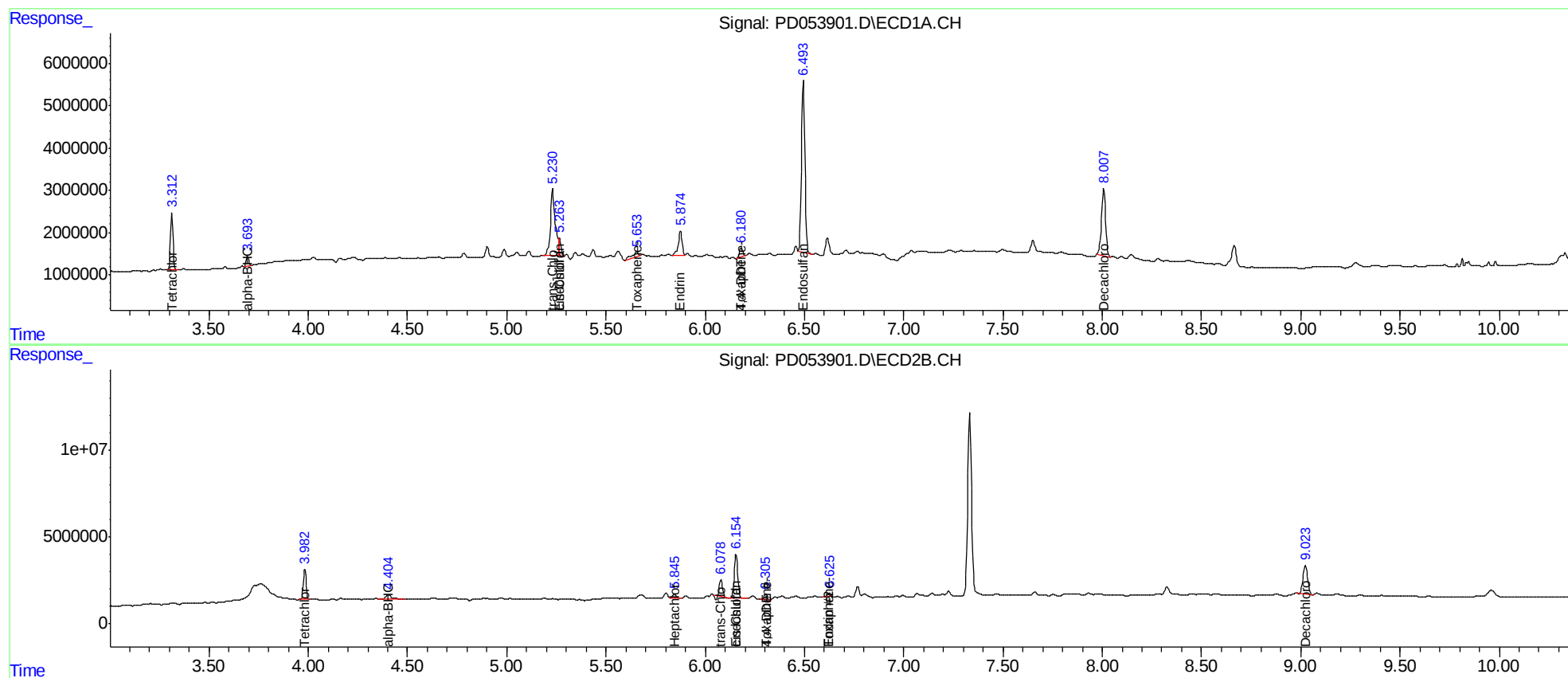
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

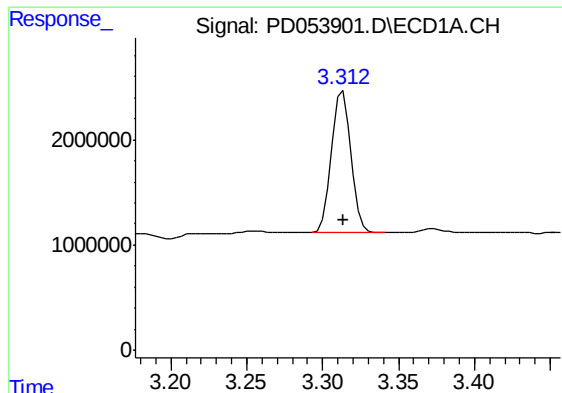
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 20:59
Operator : SM\AJ
Sample : K3671-12
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5BD6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:14:25 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

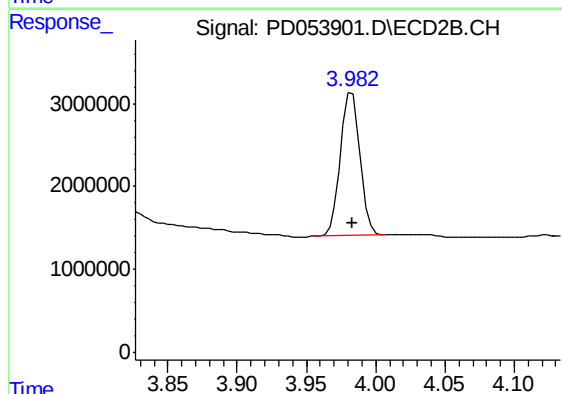




#1 Tetrachloro-m-xylene

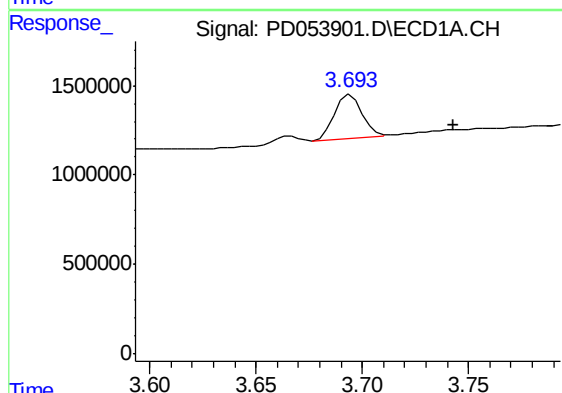
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 11940208
Conc: 15.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5BD6



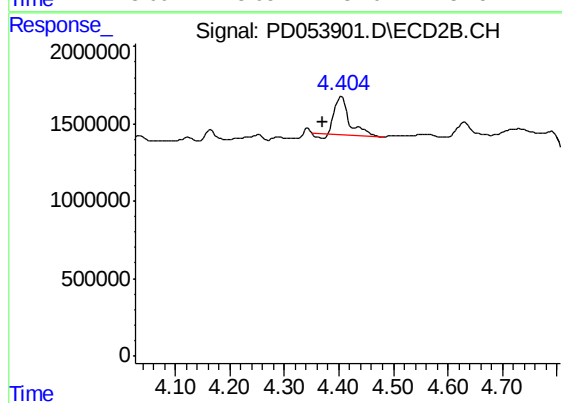
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 17099721
Conc: 15.16 ng/ml



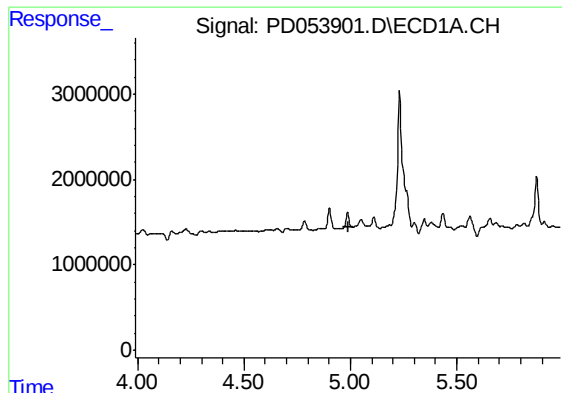
#2 alpha-BHC

R.T.: 3.695 min
Delta R.T.: -0.048 min
Response: 2251262
Conc: 2.04 ng/ml



#2 alpha-BHC

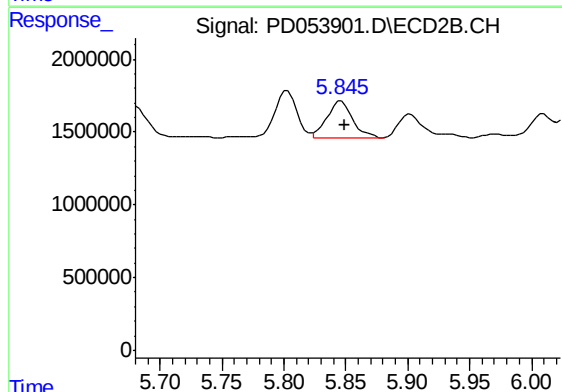
R.T.: 4.405 min
Delta R.T.: 0.035 min
Response: 4688253
Conc: 2.98 ng/ml



#8 Heptachlor epoxide

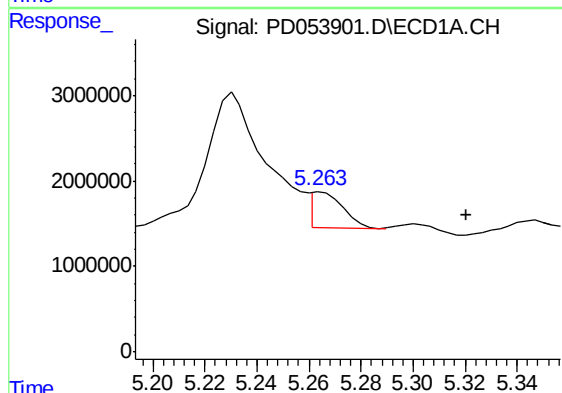
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5BD6



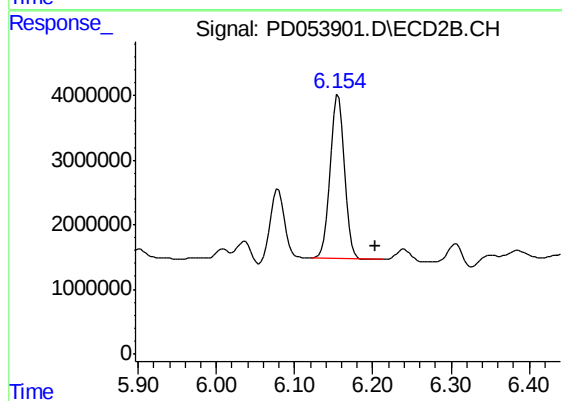
#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 3676045
Conc: 2.56 ng/ml



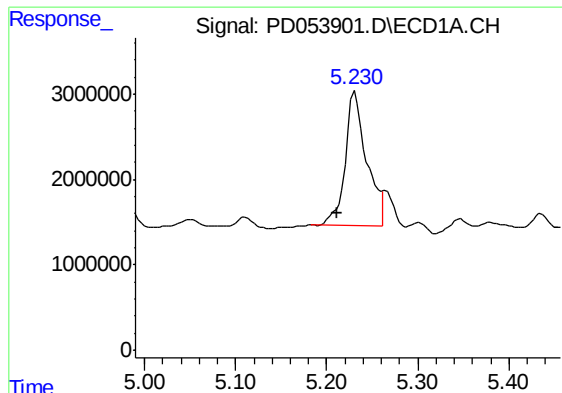
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: -0.056 min
Response: 3696119
Conc: 4.18 ng/ml



#9 Endosulfan I

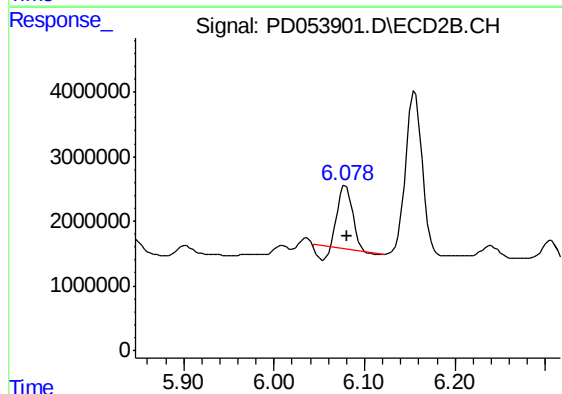
R.T.: 6.156 min
Delta R.T.: -0.048 min
Response: 32656690
Conc: 24.17 ng/ml



#10 trans-Chlordane

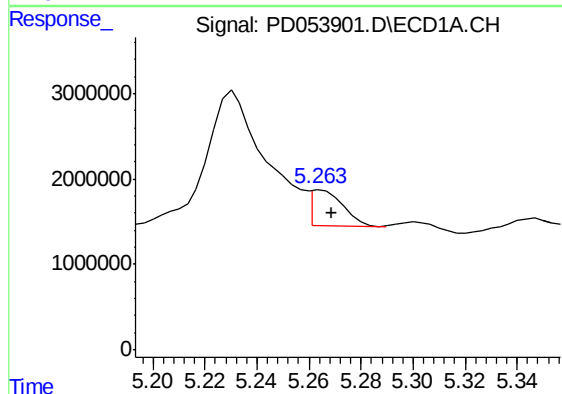
R.T.: 5.231 min
Delta R.T.: 0.020 min
Response: 25421967
Conc: 26.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5BD6



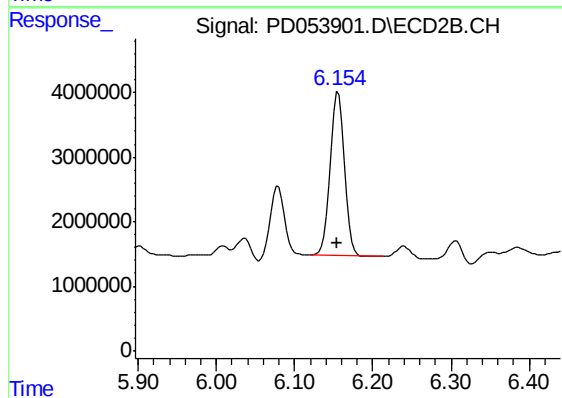
#10 trans-Chlordane

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 9154769
Conc: 6.07 ng/ml



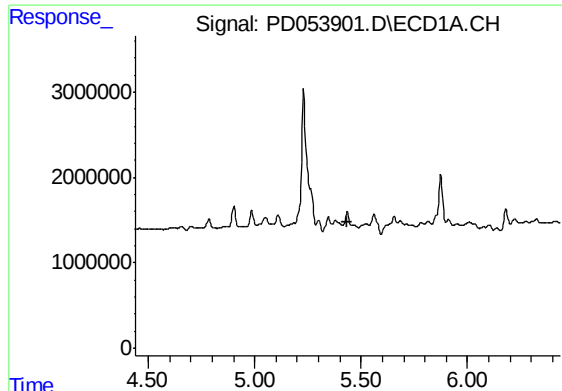
#11 cis-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.004 min
Response: 3696119
Conc: 3.96 ng/ml



#11 cis-Chlordane

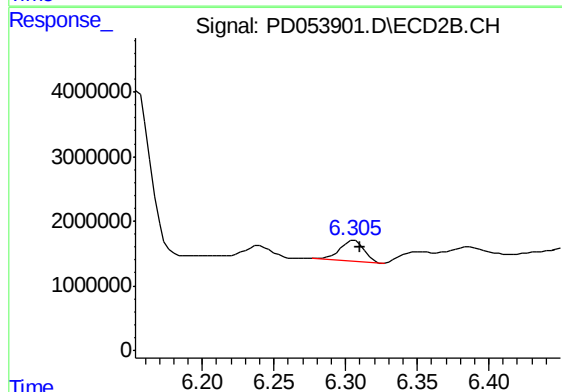
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 32656690
Conc: 22.18 ng/ml



#12 4,4'-DDE

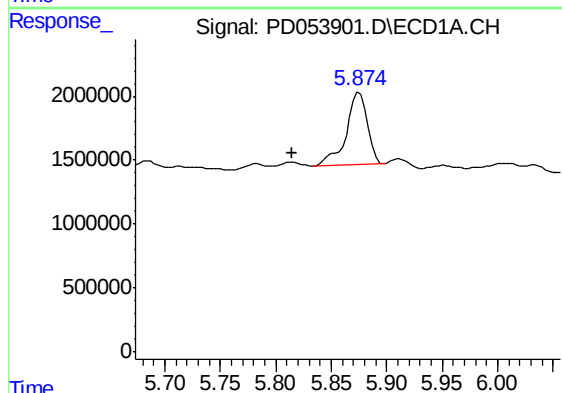
R.T.: 0.000 min
Exp R.T.: 5.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5BD6



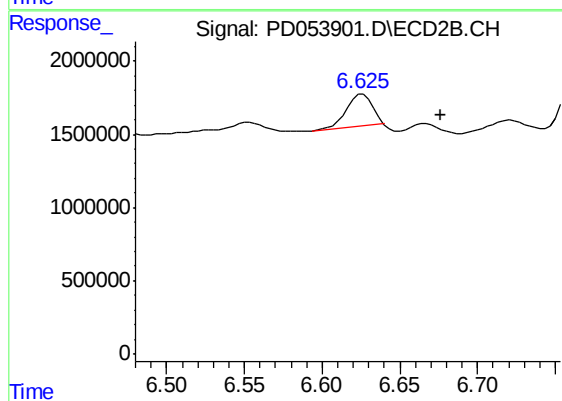
#12 4,4'-DDE

R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 3693168
Conc: 2.62 ng/ml



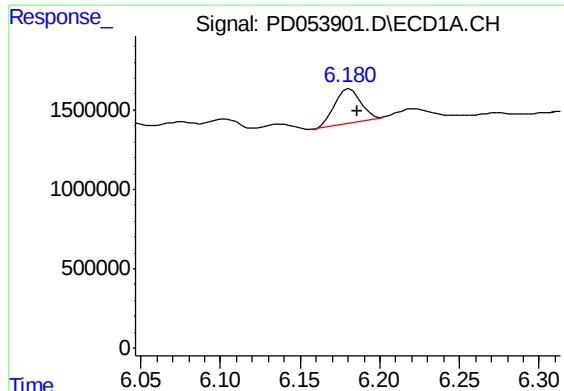
#14 Endrin

R.T.: 5.876 min
Delta R.T.: 0.060 min
Response: 7504294
Conc: 9.02 ng/ml



#14 Endrin

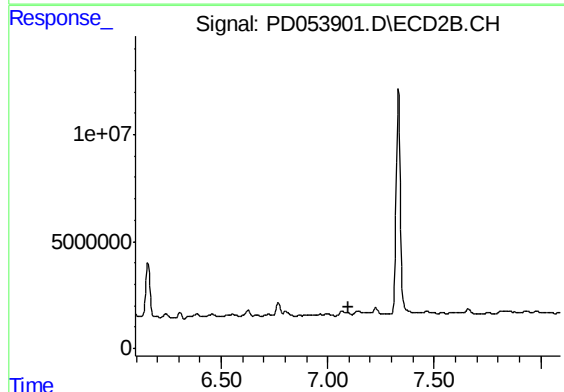
R.T.: 6.626 min
Delta R.T.: -0.050 min
Response: 2675512
Conc: 2.33 ng/ml



#17 4,4'-DDT

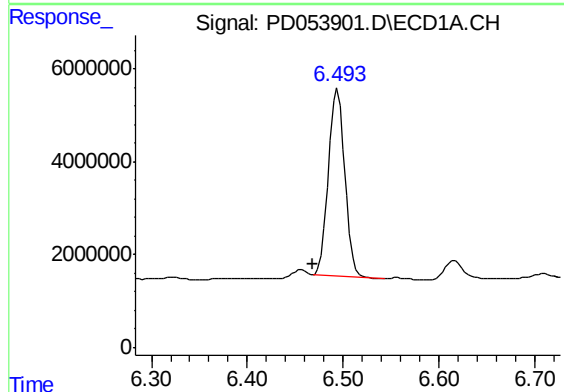
R.T.: 6.181 min
Delta R.T.: -0.005 min
Response: 2456627
Conc: 3.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5BD6



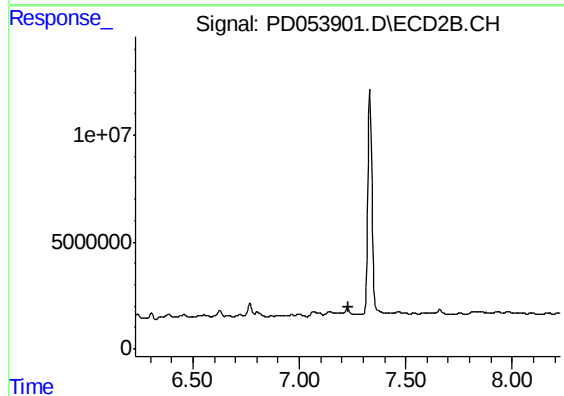
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



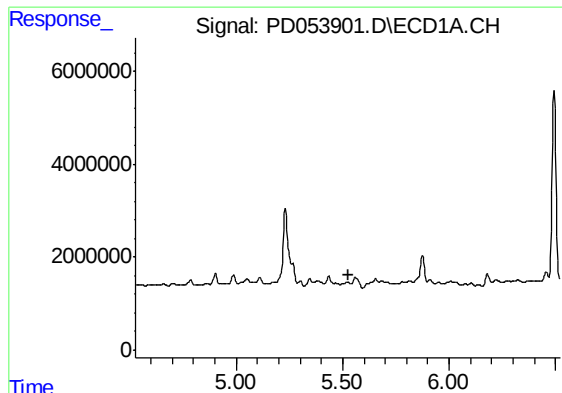
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: 0.026 min
Response: 47832716
Conc: 59.27 ng/ml



#19 Endosulfan Sulfate

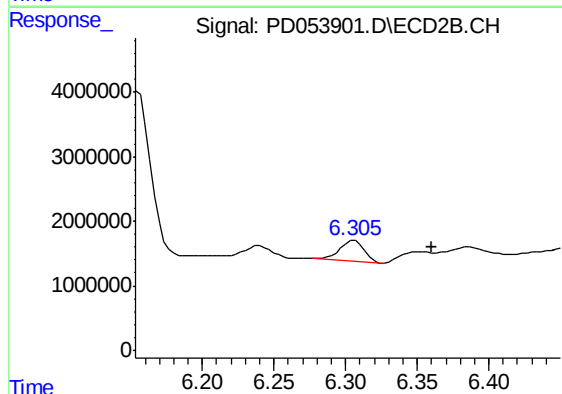
R.T.: 0.000 min
Exp R.T. : 7.229 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

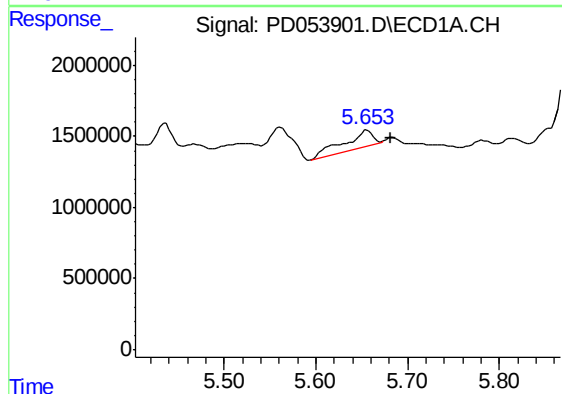
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5BD6



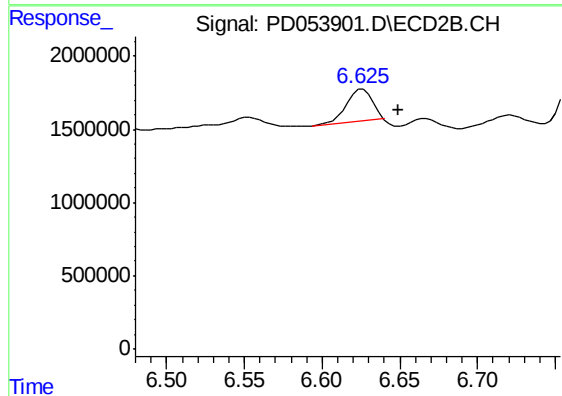
#22 Toxaphene-1

R.T.: 6.306 min
Delta R.T.: -0.054 min
Response: 3693168
Conc: 516.62 ng/ml



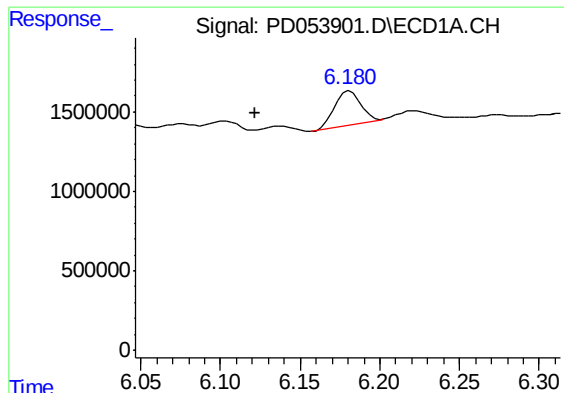
#23 Toxaphene-2

R.T.: 5.656 min
Delta R.T.: -0.025 min
Response: 2609320
Conc: 443.85 ng/ml



#23 Toxaphene-2

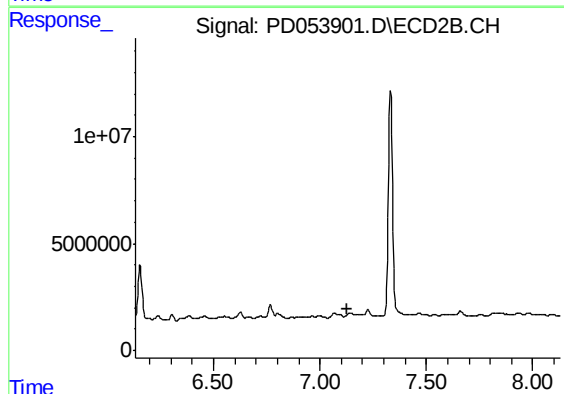
R.T.: 6.626 min
Delta R.T.: -0.023 min
Response: 2675512
Conc: 320.22 ng/ml



#25 Toxaphene-4

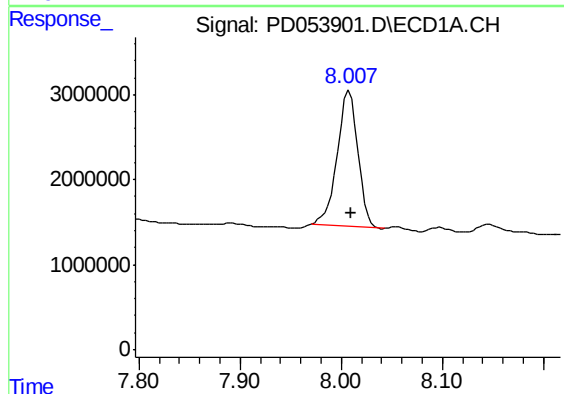
R.T.: 6.181 min
Delta R.T.: 0.060 min
Response: 2456627
Conc: 163.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5BD6



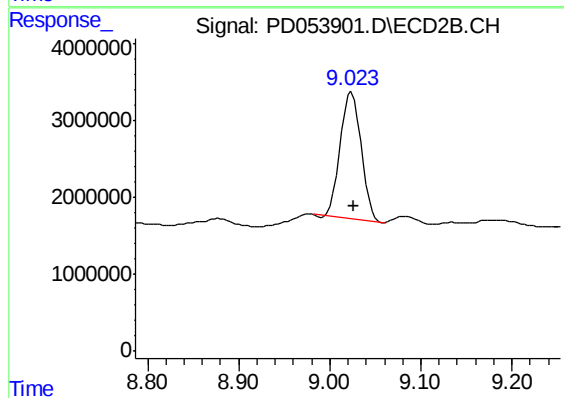
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 22765291
Conc: 30.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 26348128
Conc: 25.22 ng/ml