

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 21:52
 Operator : SG\AJ
 Sample : K4717-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:54:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 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

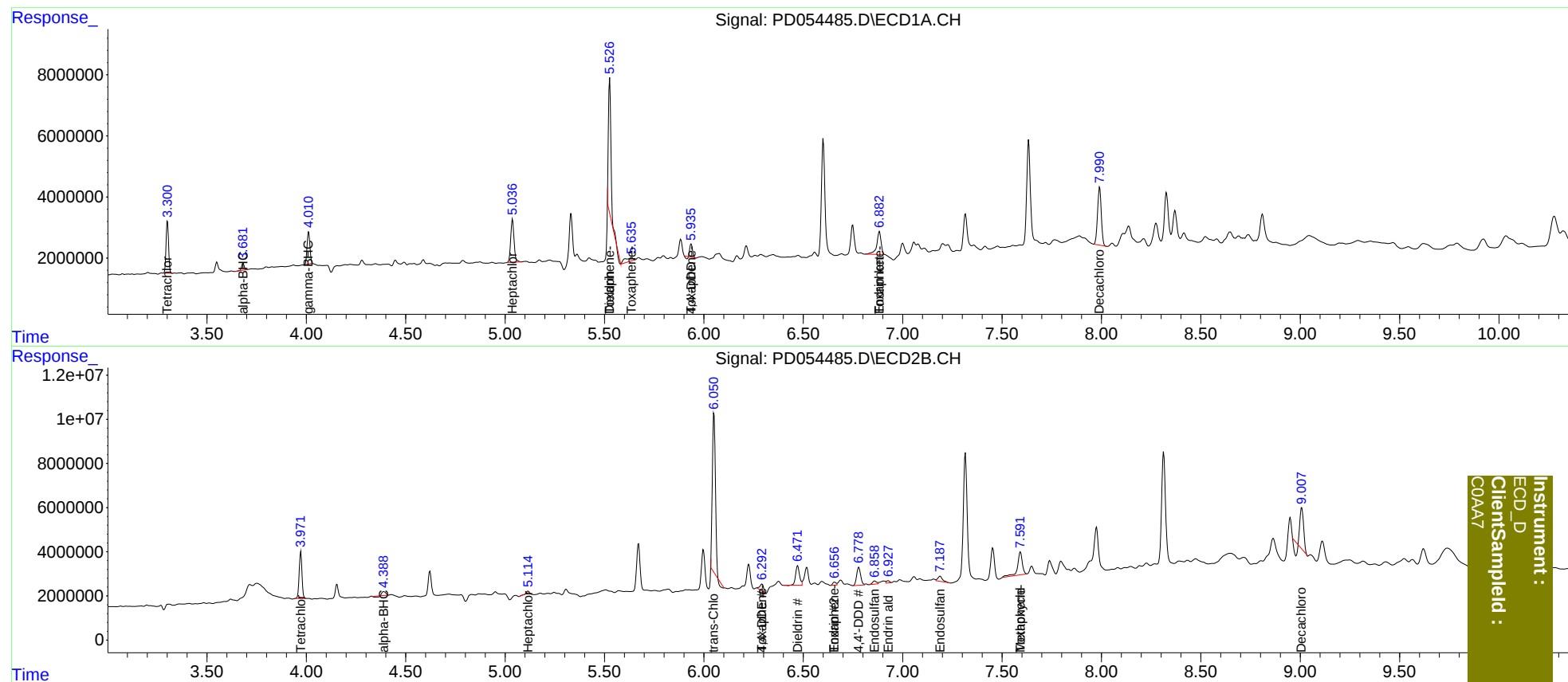
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.972	14961167	20666181	21.168	20.940
27)	SA Decachlor...	7.991	9.008	24831450	19940525	36.692	21.315 #
Target Compounds							
2)	A alpha-BHC	3.682f	4.389f	2182105	1433550	2.008	0.961 #
3)	MA gamma-BHC...	4.012	0.000	10375168	0	10.515	N.D. #
4)	MA Heptachlor	0.000	5.116f	0	629569	N.D.	0.457
8)	B Heptachlo...	5.038f	0.000	16300855	0	18.195	N.D. #
10)	B trans-Chl...	0.000	6.051	0	74606534	N.D.	54.024
12)	B 4,4'-DDE	0.000	6.293	0	3973128	N.D.	2.874
13)	MA Dieldrin	5.526	6.472	38313538	11938499	41.014	8.856 #
14)	MA Endrin	0.000	6.657	0	1555355	N.D.	1.522
15)	B Endosulfa...	0.000	6.859	0	2101303	N.D.	1.686
16)	A 4,4'-DDD	5.936	6.780	3683223	11469331	5.321	10.762 #
18)	B Endrin al...	0.000	6.928f	0	1131094	N.D.	1.121
19)	B Endosulfa...	0.000	7.188	0	3875080	N.D.	3.396
20)	A Methoxychlor	0.000	7.593f	0	17151631	N.D.	32.703
21)	B Endrin ke...	6.883f	0.000	11262619	0	13.083	N.D. #
22)	Toxaphene-1	5.526	6.293	38313538	3973128	7296.710	625.912 #
23)	Toxaphene-2	5.636	6.657	3697043	1555355	695.584	189.701 #
24)	Toxaphene-3	5.936	0.000	3683223	0	796.797	N.D. #
26)	Toxaphene-5	6.883	7.593	11262619	17151631	686.266	996.244 #

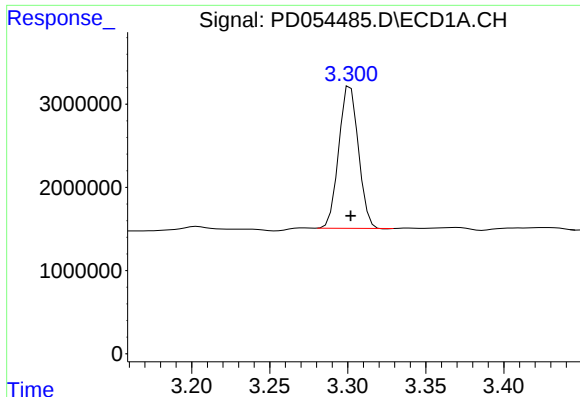
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 21:52
Operator : SG\AJ
Sample : K4717-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:54:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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

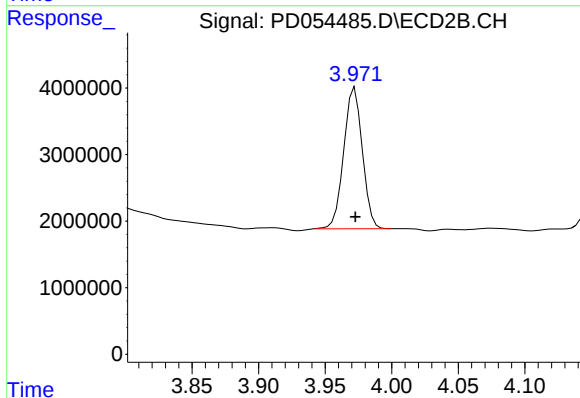




#1 Tetrachloro-m-xylene

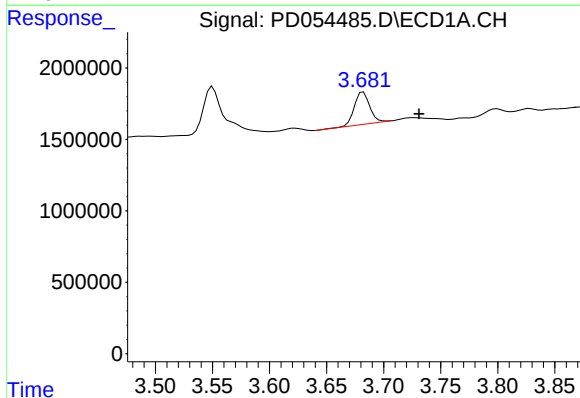
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 14961167
Conc: 21.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7



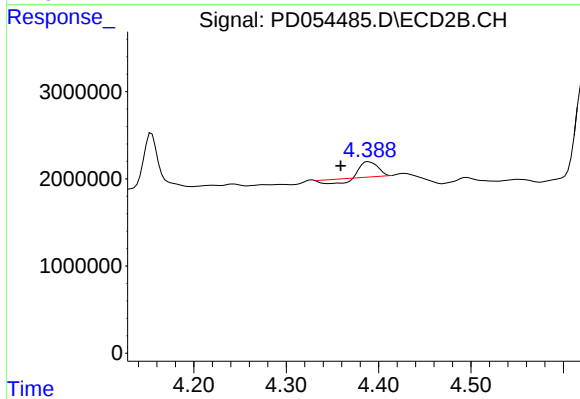
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 20666181
Conc: 20.94 ng/ml



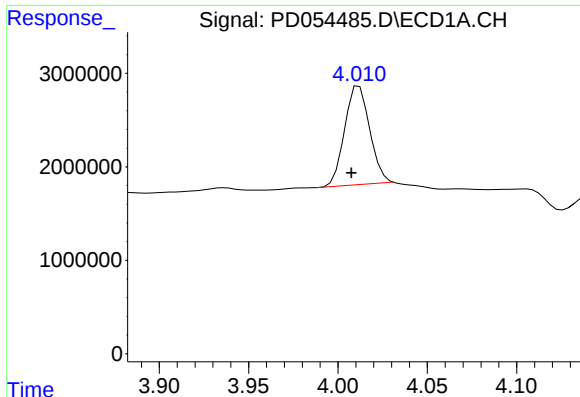
#2 alpha-BHC

R.T.: 3.682 min
Delta R.T.: -0.049 min
Response: 2182105
Conc: 2.01 ng/ml



#2 alpha-BHC

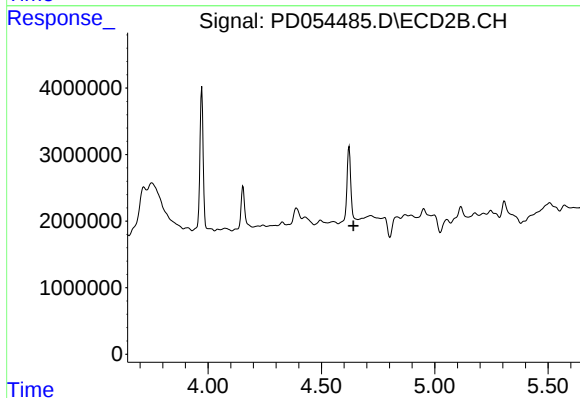
R.T.: 4.389 min
Delta R.T.: 0.030 min
Response: 1433550
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

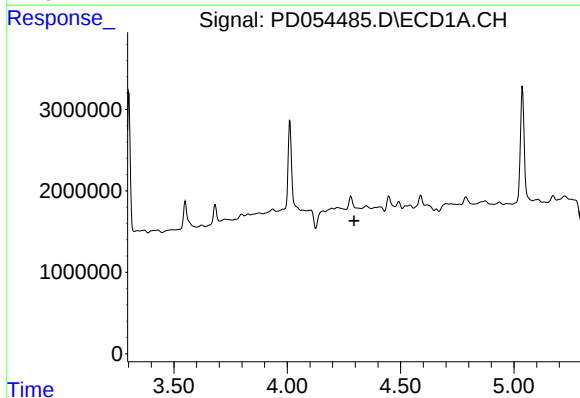
R.T.: 4.012 min
Delta R.T.: 0.004 min
Response: 10375168
Conc: 10.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7



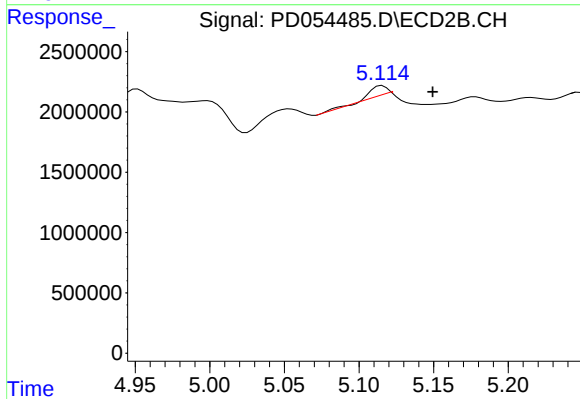
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



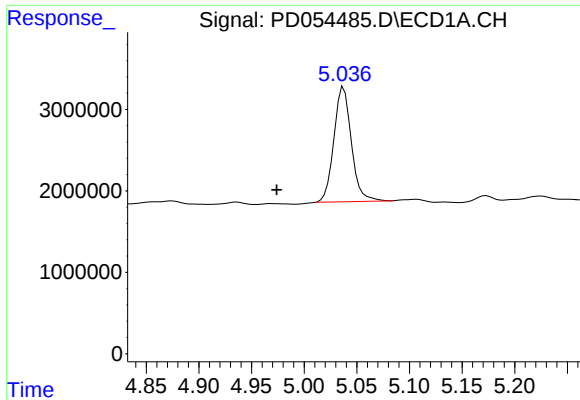
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.295 min
Response: 0
Conc: N.D.



#4 Heptachlor

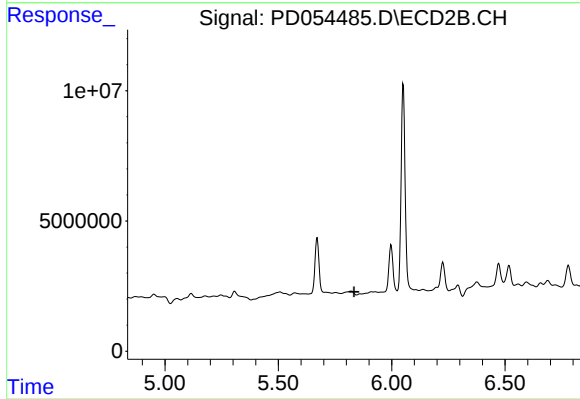
R.T.: 5.116 min
Delta R.T.: -0.034 min
Response: 629569
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

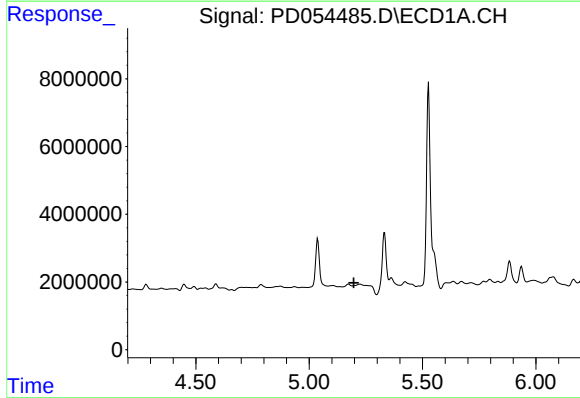
R.T.: 5.038 min
Delta R.T.: 0.064 min
Response: 16300855
Conc: 18.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7



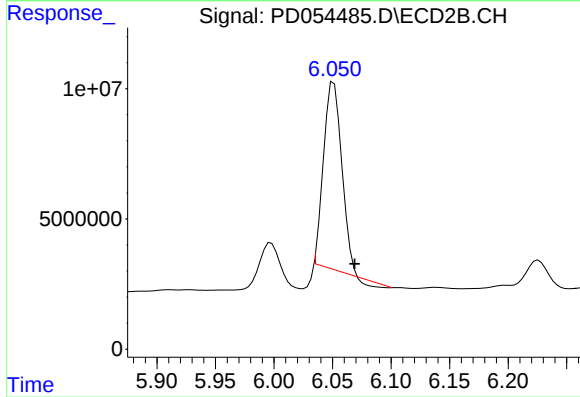
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



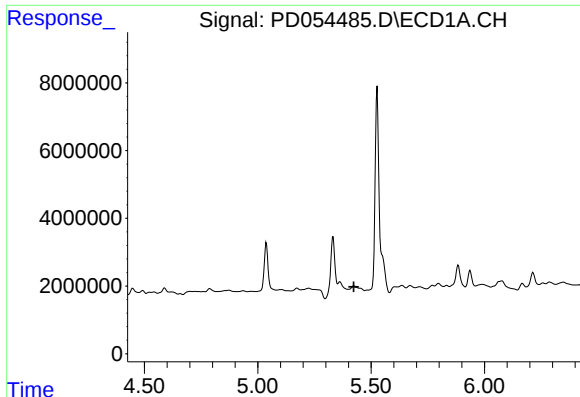
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

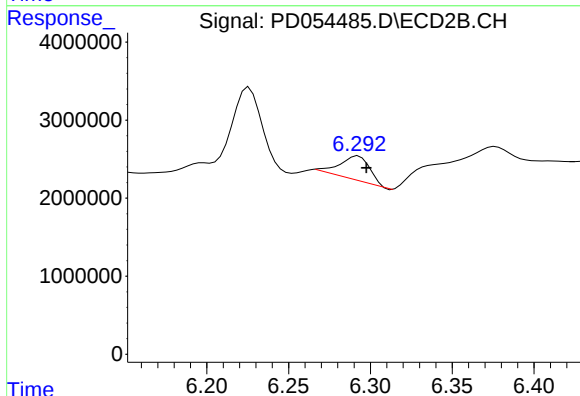
R.T.: 6.051 min
Delta R.T.: -0.018 min
Response: 74606534
Conc: 54.02 ng/ml



#12 4,4'-DDE

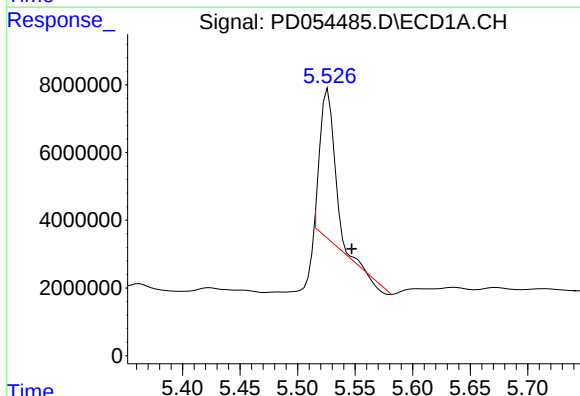
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA7



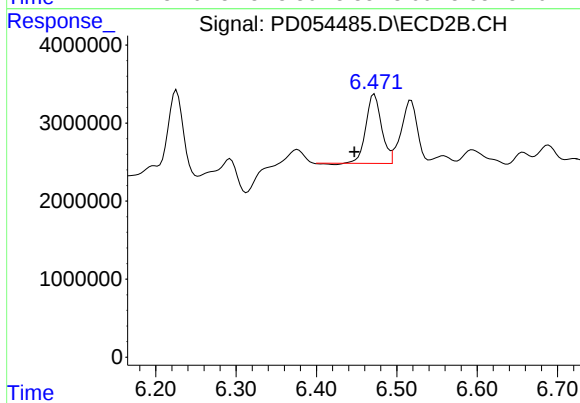
#12 4,4'-DDE

R.T.: 6.293 min
Delta R.T.: -0.005 min
Response: 3973128
Conc: 2.87 ng/ml



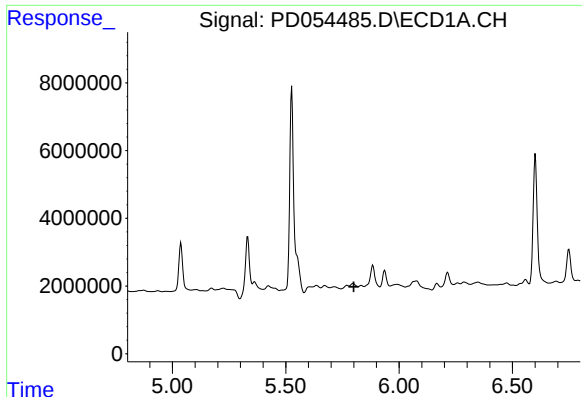
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: -0.021 min
Response: 38313538
Conc: 41.01 ng/ml



#13 Dieldrin

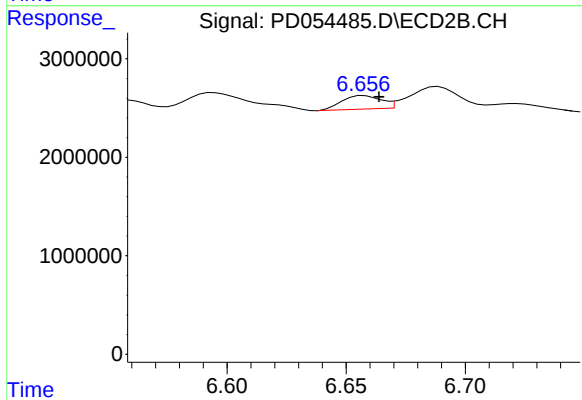
R.T.: 6.472 min
Delta R.T.: 0.025 min
Response: 11938499
Conc: 8.86 ng/ml



#14 Endrin

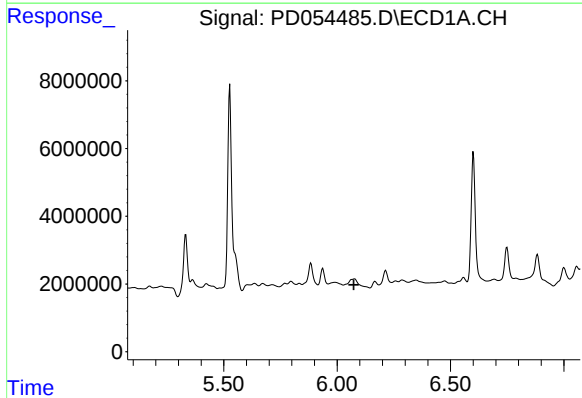
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA7



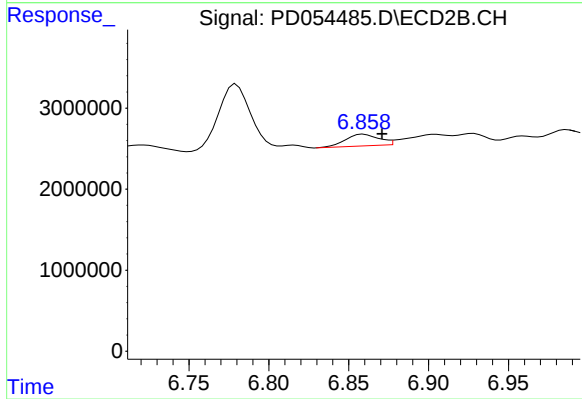
#14 Endrin

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 1555355
Conc: 1.52 ng/ml



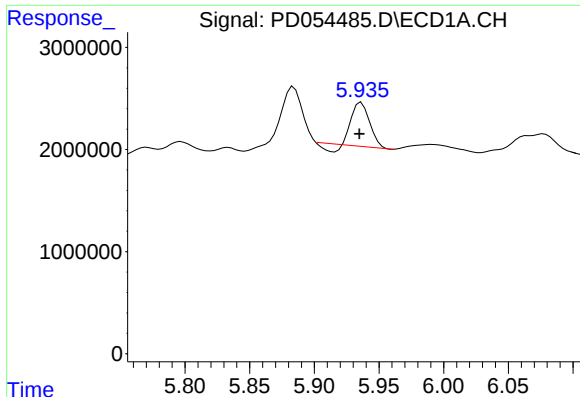
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#15 Endosulfan II

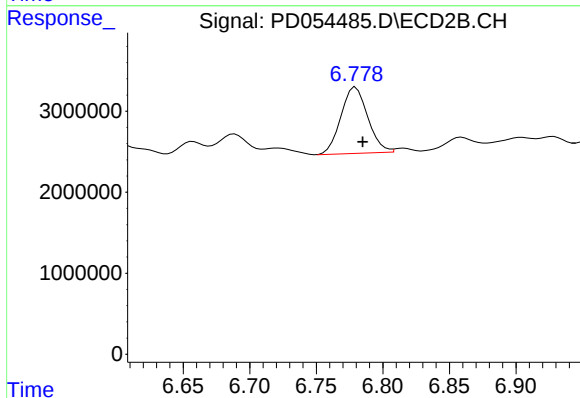
R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 2101303
Conc: 1.69 ng/ml



#16 4,4'-DDD

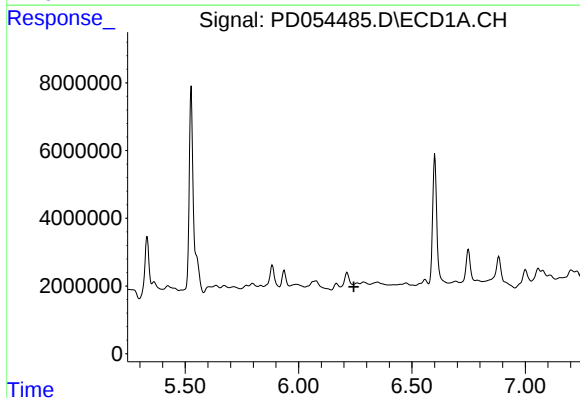
R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 3683223
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7



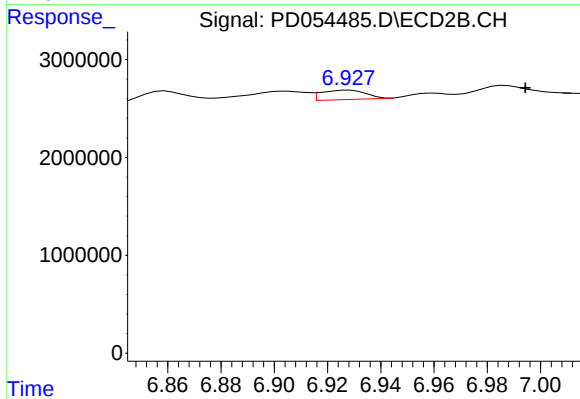
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 11469331
Conc: 10.76 ng/ml



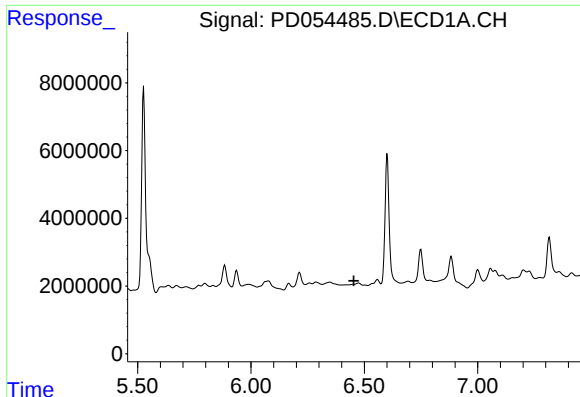
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

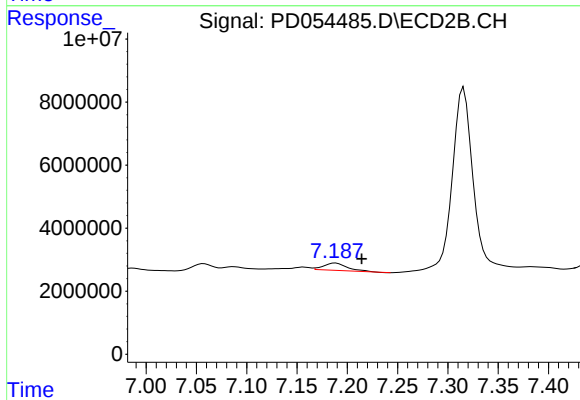
R.T.: 6.928 min
Delta R.T.: -0.066 min
Response: 1131094
Conc: 1.12 ng/ml



#19 Endosulfan Sulfate

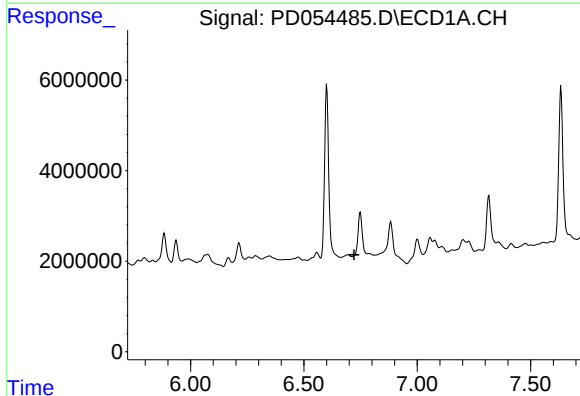
R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA7



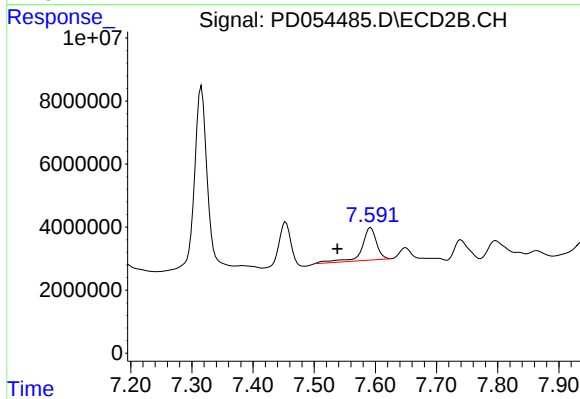
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.026 min
Response: 3875080
Conc: 3.40 ng/ml



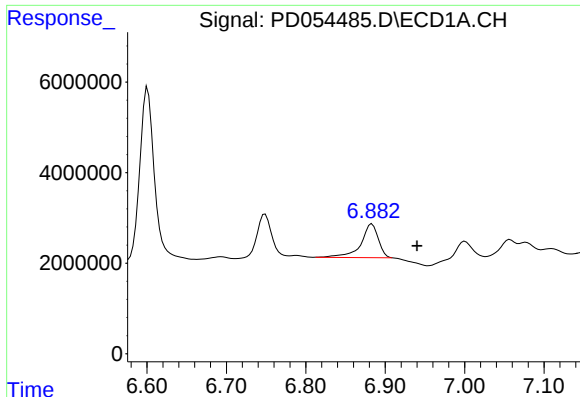
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#20 Methoxychlor

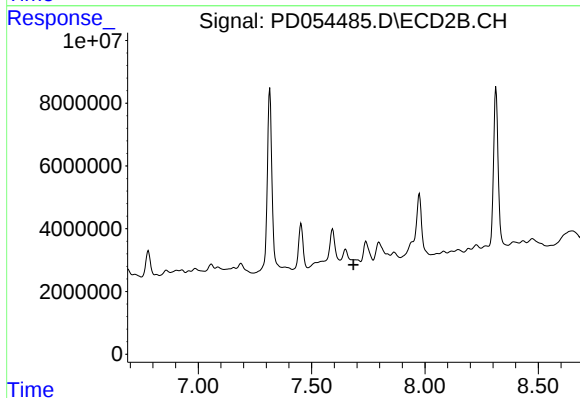
R.T.: 7.593 min
Delta R.T.: 0.054 min
Response: 17151631
Conc: 32.70 ng/ml



#21 Endrin ketone

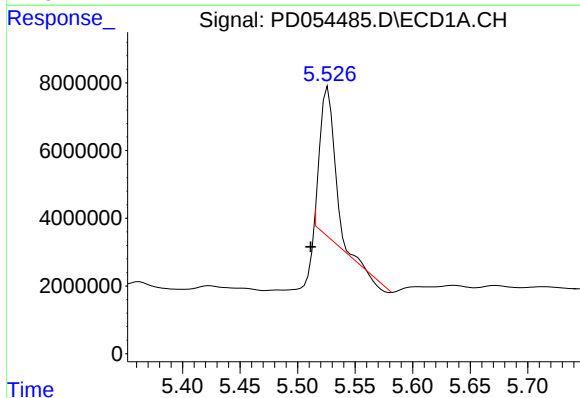
R.T.: 6.883 min
Delta R.T.: -0.057 min
Response: 11262619
Conc: 13.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7



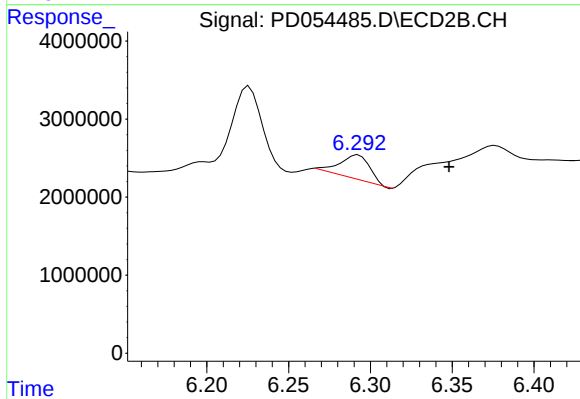
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



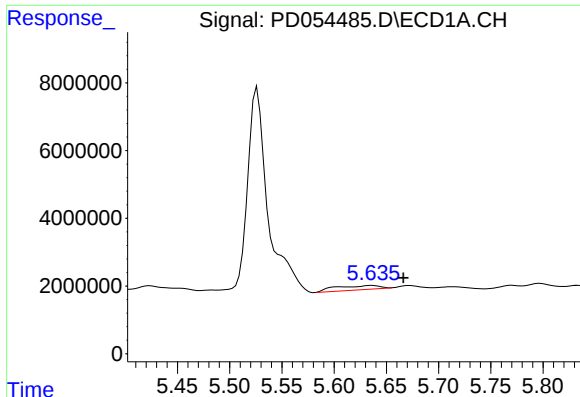
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.015 min
Response: 38313538
Conc: 7296.71 ng/ml



#22 Toxaphene-1

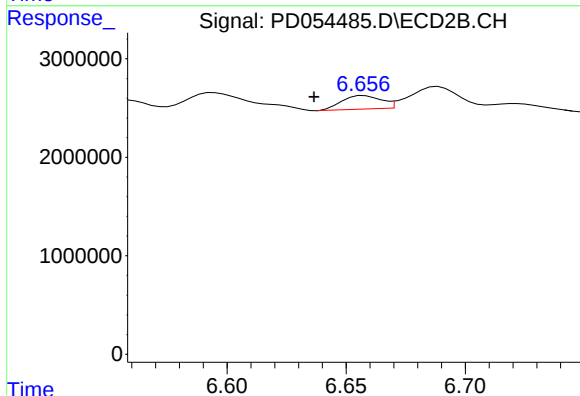
R.T.: 6.293 min
Delta R.T.: -0.055 min
Response: 3973128
Conc: 625.91 ng/ml



#23 Toxaphene-2

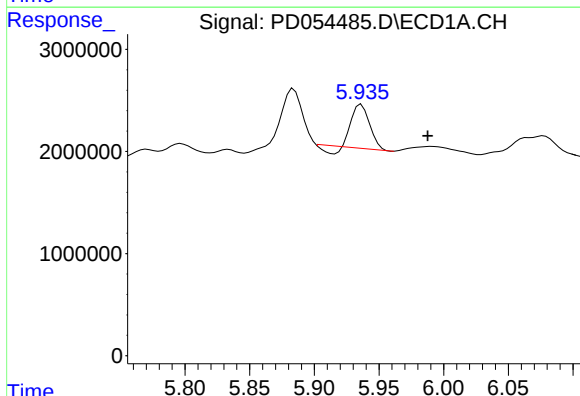
R.T.: 5.636 min
Delta R.T.: -0.030 min
Response: 3697043
Conc: 695.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7



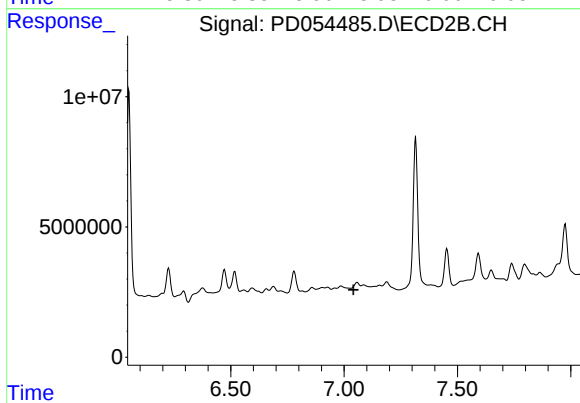
#23 Toxaphene-2

R.T.: 6.657 min
Delta R.T.: 0.021 min
Response: 1555355
Conc: 189.70 ng/ml



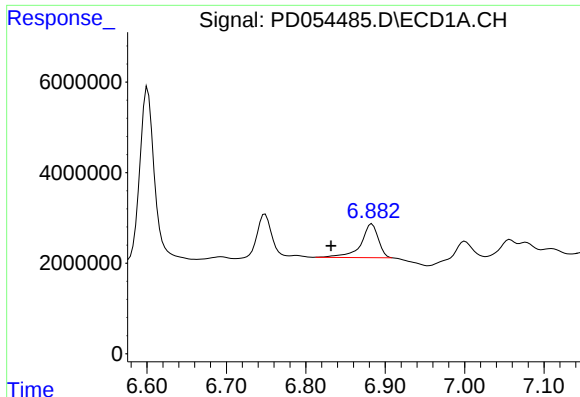
#24 Toxaphene-3

R.T.: 5.936 min
Delta R.T.: -0.051 min
Response: 3683223
Conc: 796.80 ng/ml



#24 Toxaphene-3

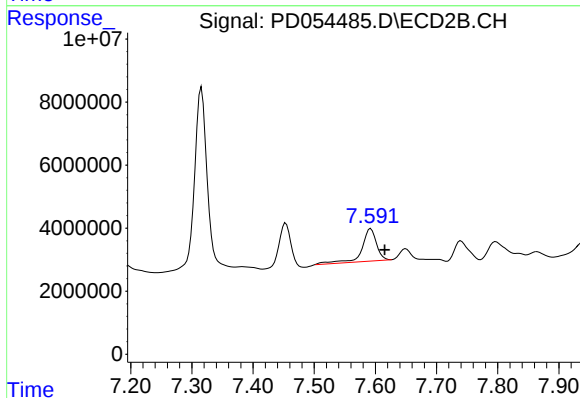
R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

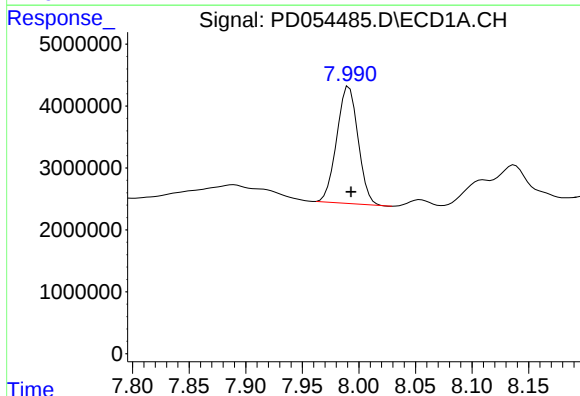
R.T.: 6.883 min
Delta R.T.: 0.052 min
Response: 11262619
Conc: 686.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7



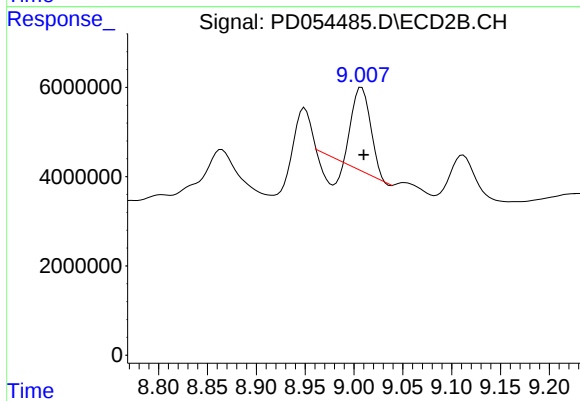
#26 Toxaphene-5

R.T.: 7.593 min
Delta R.T.: -0.022 min
Response: 17151631
Conc: 996.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 24831450
Conc: 36.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 19940525
Conc: 21.32 ng/ml