

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054488.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 23:15
 Operator : SG\AJ
 Sample : K4717-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AB0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:54:58 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

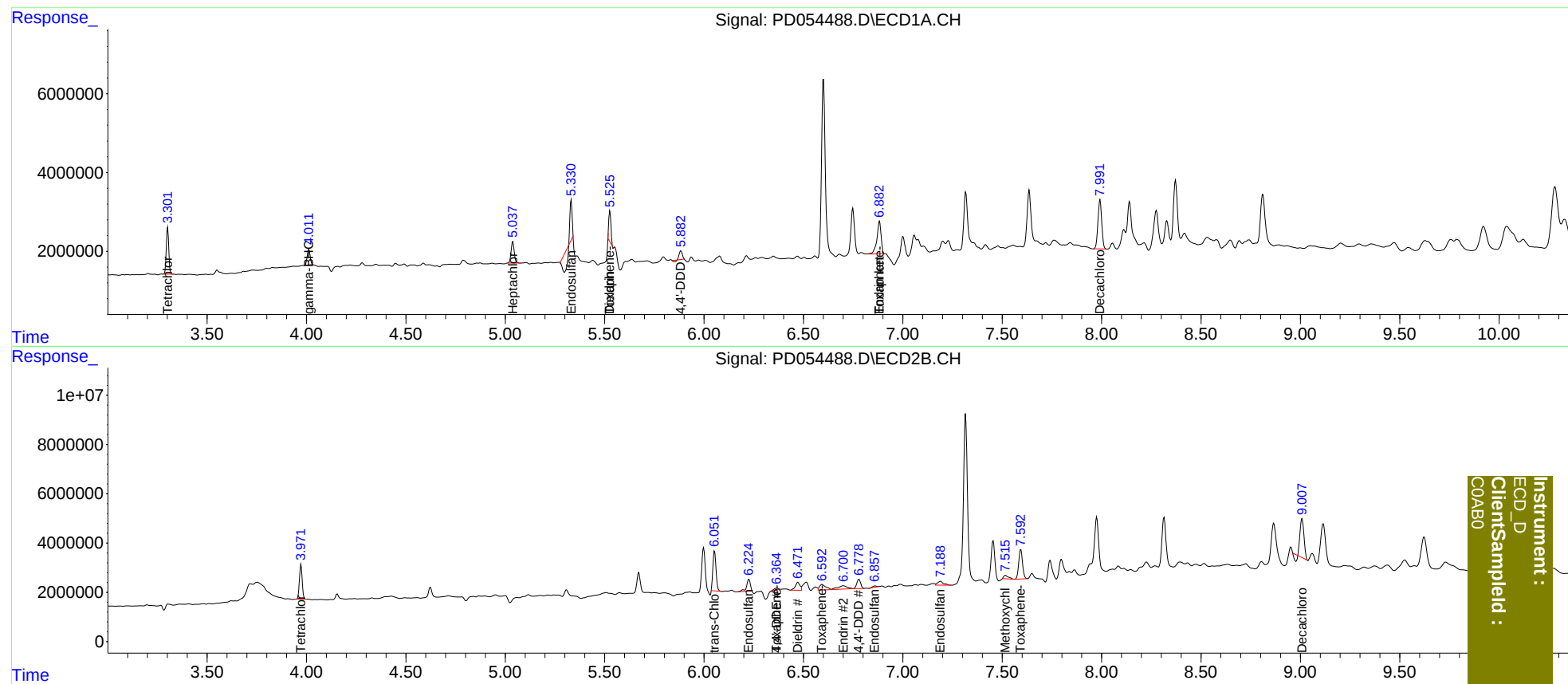
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.972	10238339	13754914	14.486	13.937
27)	SA Decachlor...	7.992	9.008	16624617	19766585	24.565	21.129
Target Compounds							
3)	MA gamma-BHC...	4.012	0.000	4033553	0	4.088	N.D. #
8)	B Heptachlo...	5.038f	0.000	6017078	0	6.716	N.D. #
9)	A Endosulfan I	5.332	6.226	510488	6593294	0.598	5.304 #
10)	B trans-Chl...	0.000	6.053	0	17710432	N.D.	12.824
12)	B 4,4'-DDE	0.000	6.366f	0	1476682	N.D.	1.068
13)	MA Dieldrin	5.527	6.472	5972739	5125048	6.394	3.802 #
14)	MA Endrin	0.000	6.702f	0	4547821	N.D.	4.451
15)	B Endosulfa...	0.000	6.861	0	676205	N.D.	0.543
16)	A 4,4'-DDD	5.884f	6.779	2155628	5049629	3.114	4.738 #
19)	B Endosulfa...	0.000	7.189	0	3422291	N.D.	2.999
20)	A Methoxychlor	0.000	7.516	0	2479248	N.D.	4.727
21)	B Endrin ke...	6.883f	0.000	11957483	0	13.890	N.D. #
22)	Toxaphene-1	5.527	6.366	5972739	1476682	1137.492	232.631 #
26)	Toxaphene-5	6.883	7.594	11957483	15900714	728.606	923.585 #

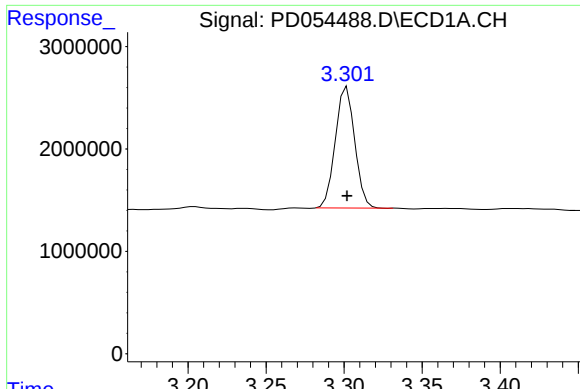
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054488.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 23:15
Operator : SG\AJ
Sample : K4717-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:54:58 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

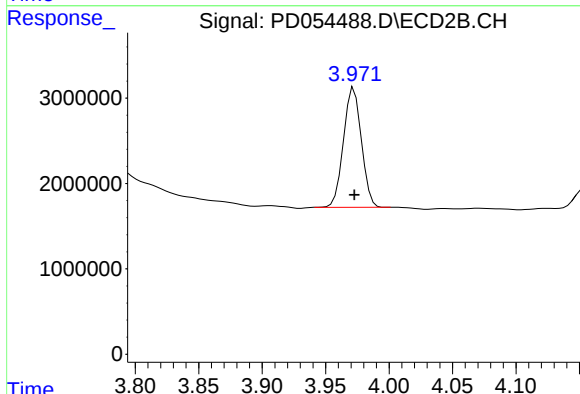




#1 Tetrachloro-m-xylene

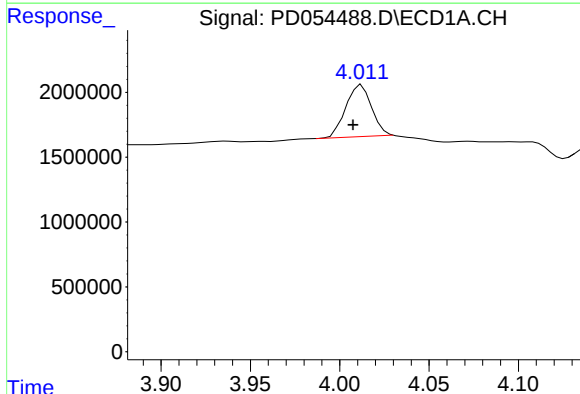
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 10238339
Conc: 14.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB0



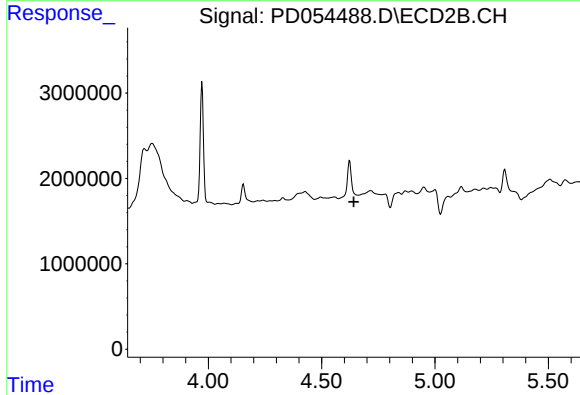
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 13754914
Conc: 13.94 ng/ml



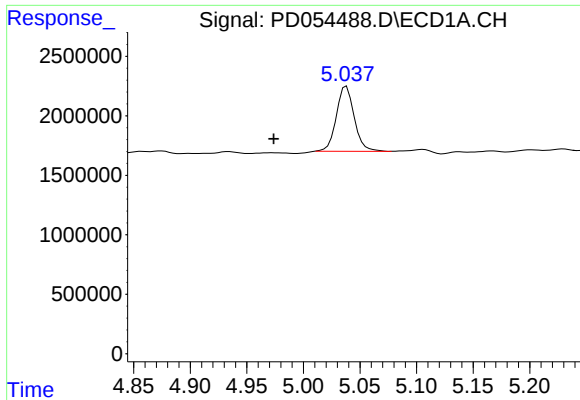
#3 gamma-BHC (Lindane)

R.T.: 4.012 min
Delta R.T.: 0.005 min
Response: 4033553
Conc: 4.09 ng/ml



#3 gamma-BHC (Lindane)

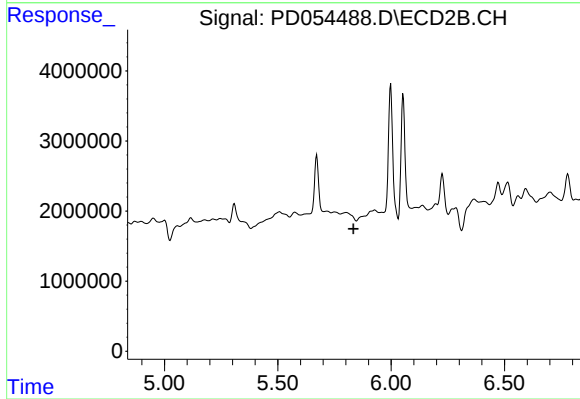
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

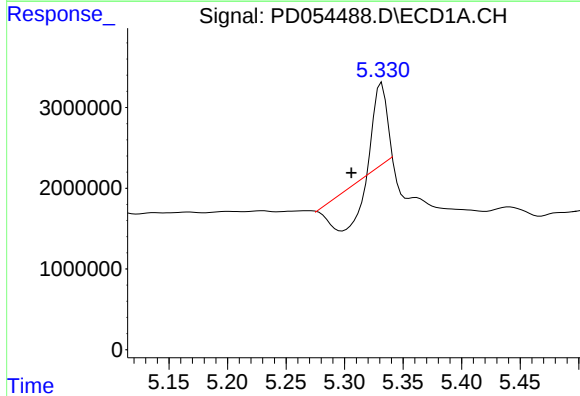
R.T.: 5.038 min
Delta R.T.: 0.064 min
Response: 6017078
Conc: 6.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB0



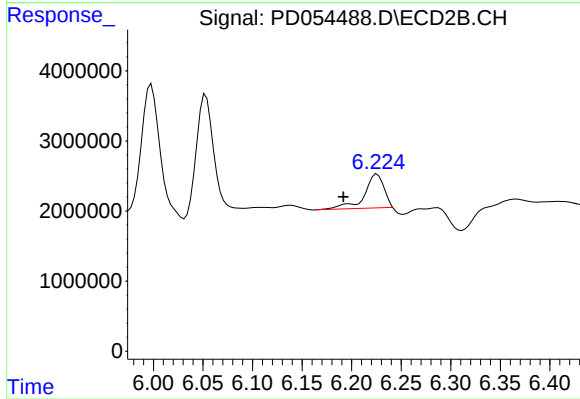
#8 Heptachlor epoxide

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



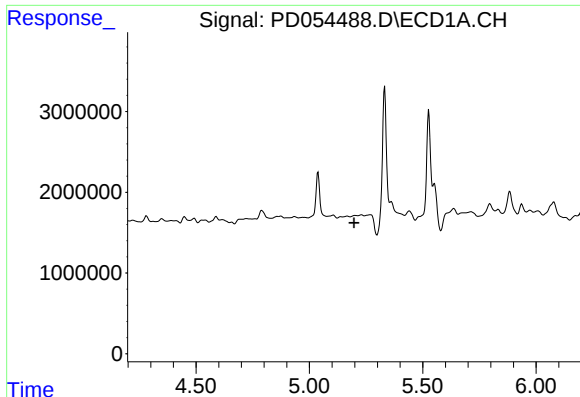
#9 Endosulfan I

R.T.: 5.332 min
Delta R.T.: 0.026 min
Response: 510488
Conc: 0.60 ng/ml



#9 Endosulfan I

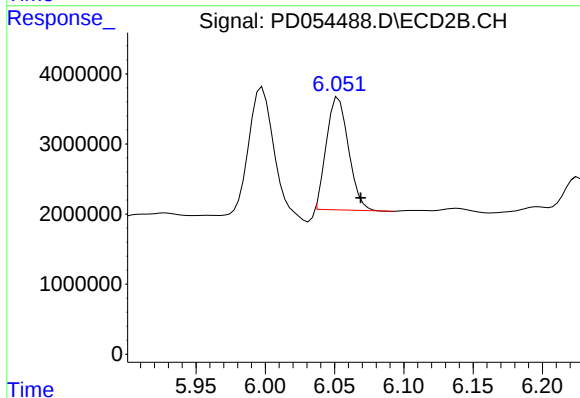
R.T.: 6.226 min
Delta R.T.: 0.034 min
Response: 6593294
Conc: 5.30 ng/ml



#10 trans-Chlordane

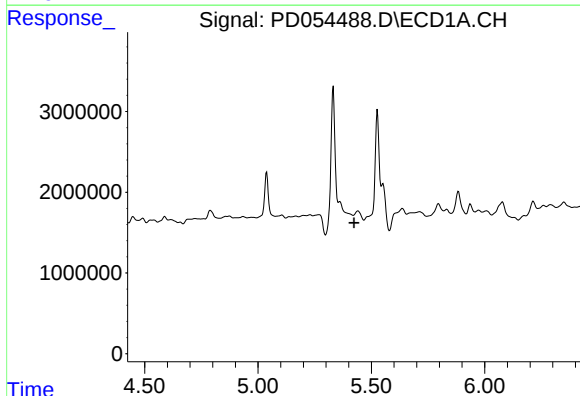
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB0



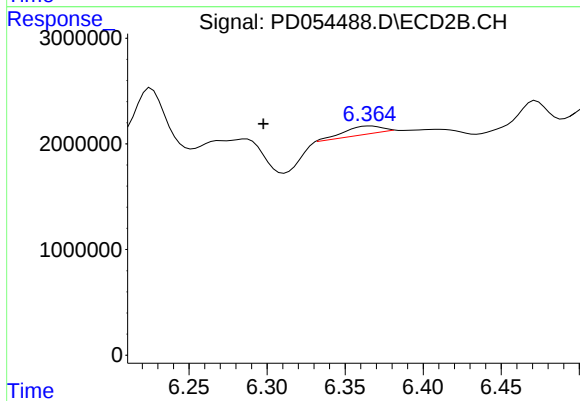
#10 trans-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.016 min
Response: 17710432
Conc: 12.82 ng/ml



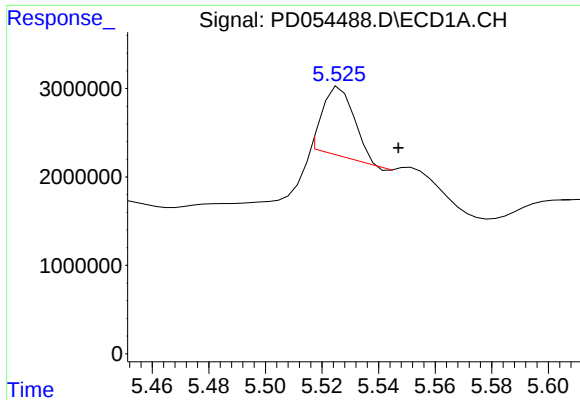
#12 4,4'-DDE

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



#12 4,4'-DDE

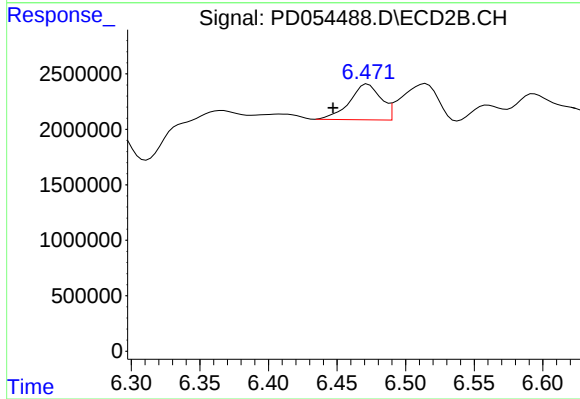
R.T.: 6.366 min
Delta R.T.: 0.069 min
Response: 1476682
Conc: 1.07 ng/ml



#13 Dieldrin

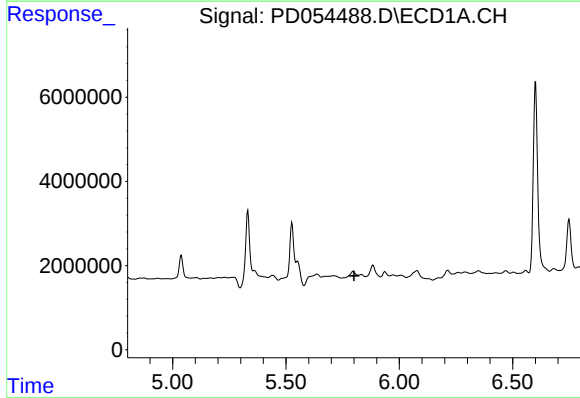
R.T.: 5.527 min
Delta R.T.: -0.021 min
Response: 5972739
Conc: 6.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB0



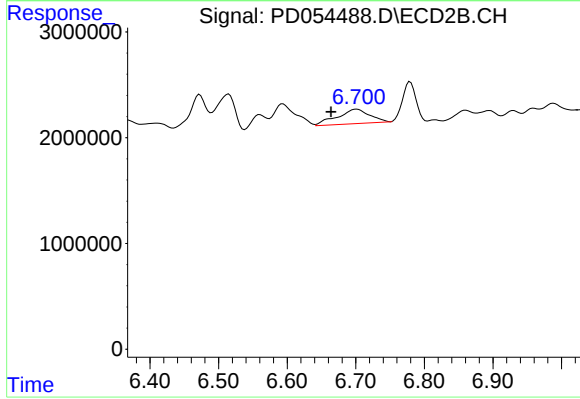
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.025 min
Response: 5125048
Conc: 3.80 ng/ml



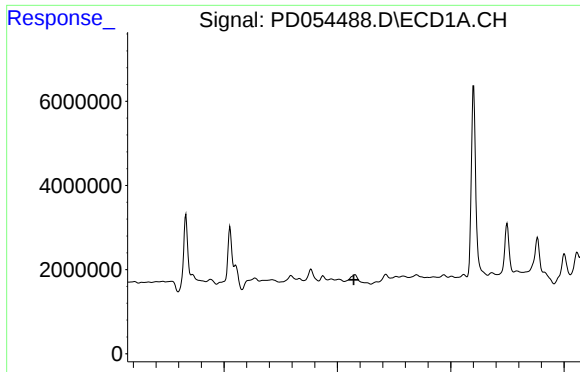
#14 Endrin

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



#14 Endrin

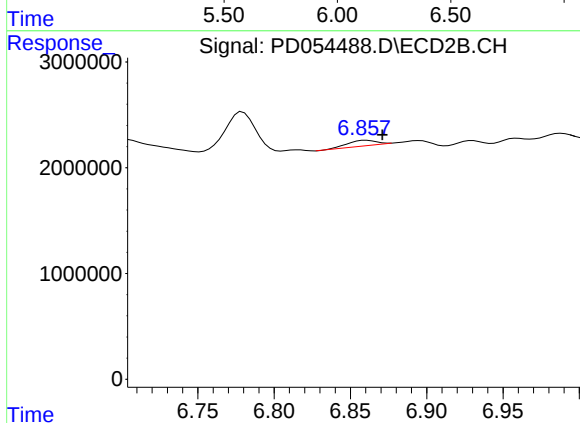
R.T.: 6.702 min
Delta R.T.: 0.038 min
Response: 4547821
Conc: 4.45 ng/ml



#15 Endosulfan II

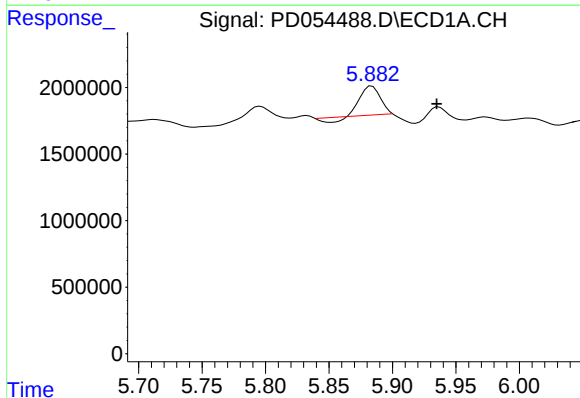
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB0



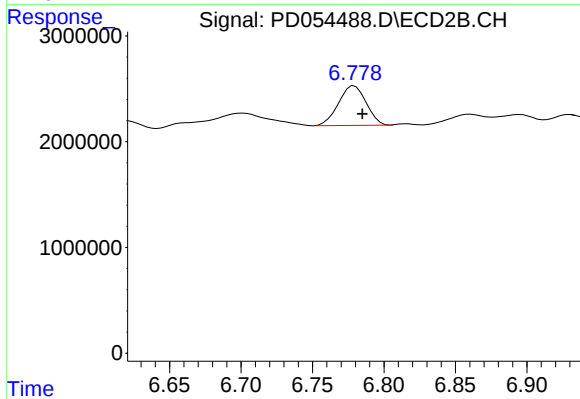
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: -0.010 min
Response: 676205
Conc: 0.54 ng/ml



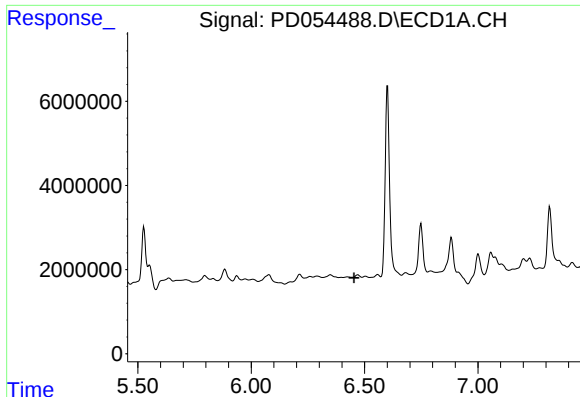
#16 4,4'-DDD

R.T.: 5.884 min
Delta R.T.: -0.051 min
Response: 2155628
Conc: 3.11 ng/ml



#16 4,4'-DDD

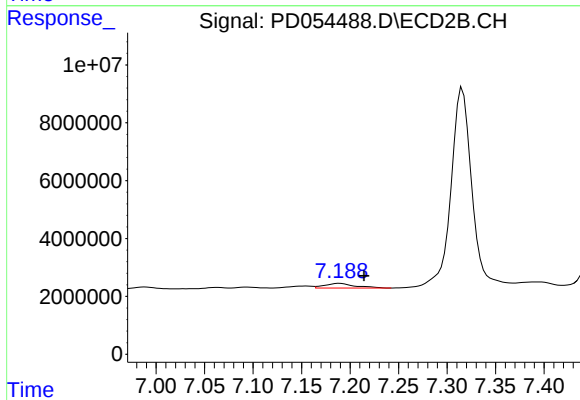
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 5049629
Conc: 4.74 ng/ml



#19 Endosulfan Sulfate

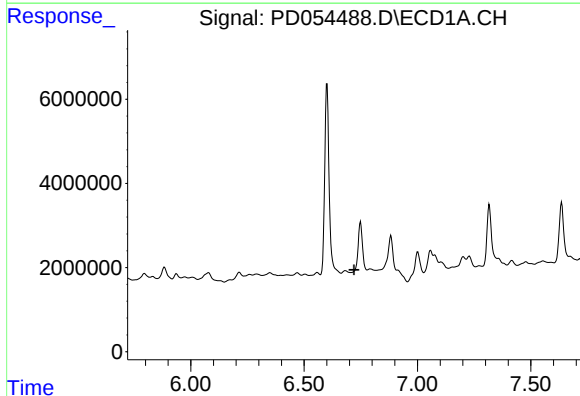
R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB0



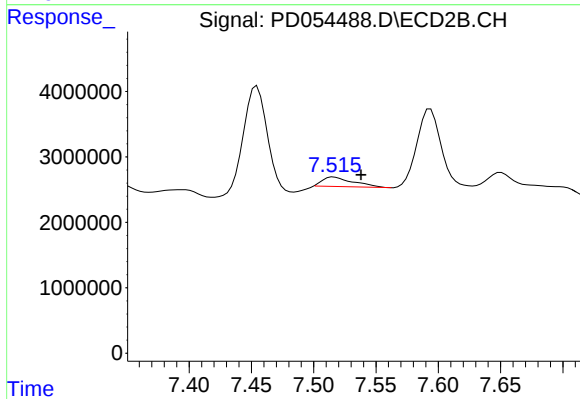
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.025 min
Response: 3422291
Conc: 3.00 ng/ml



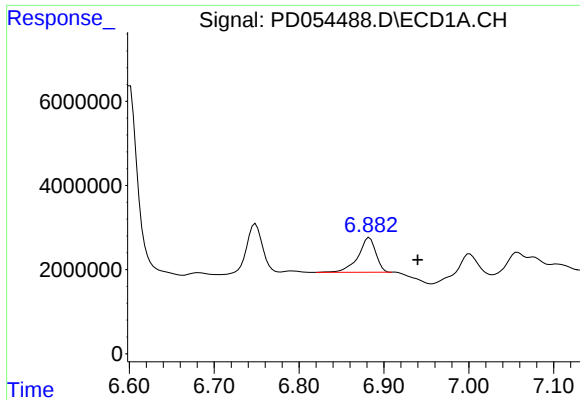
#20 Methoxychlor

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



#20 Methoxychlor

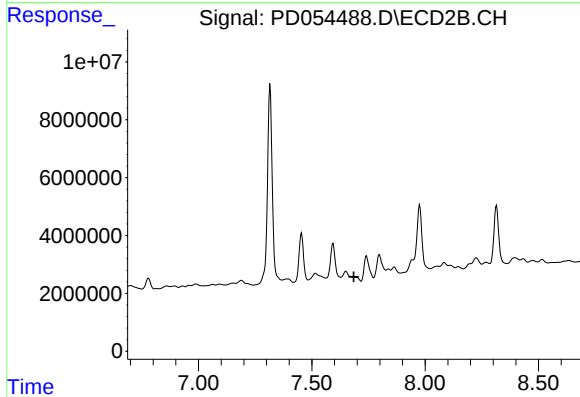
R.T.: 7.516 min
Delta R.T.: -0.022 min
Response: 2479248
Conc: 4.73 ng/ml



#21 Endrin ketone

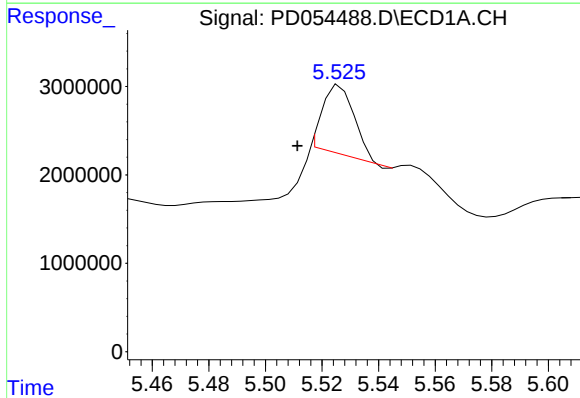
R.T.: 6.883 min
Delta R.T.: -0.057 min
Response: 11957483
Conc: 13.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB0



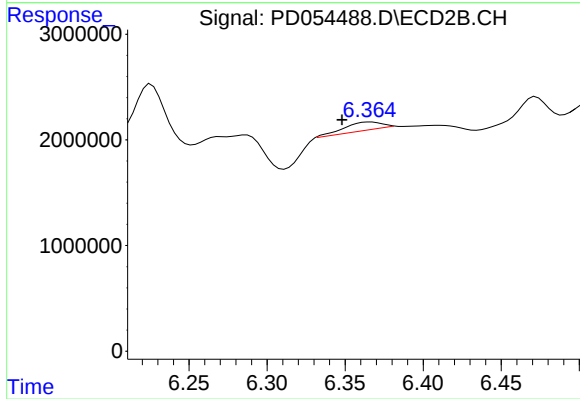
#21 Endrin ketone

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



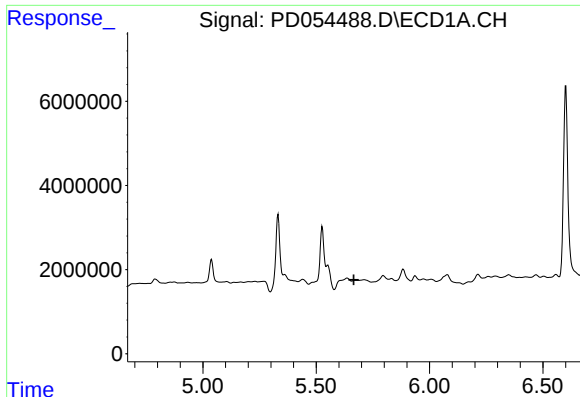
#22 Toxaphene-1

R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 5972739
Conc: 1137.49 ng/ml



#22 Toxaphene-1

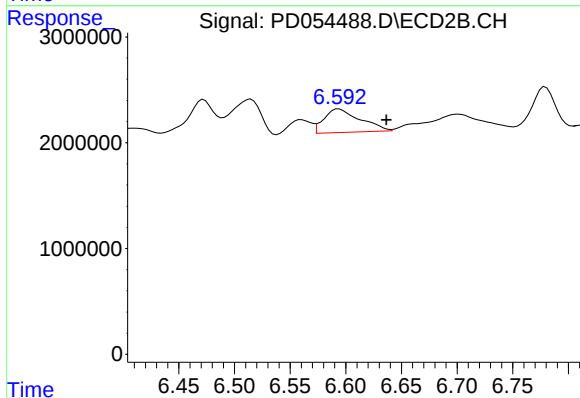
R.T.: 6.366 min
Delta R.T.: 0.018 min
Response: 1476682
Conc: 232.63 ng/ml



#23 Toxaphene-2

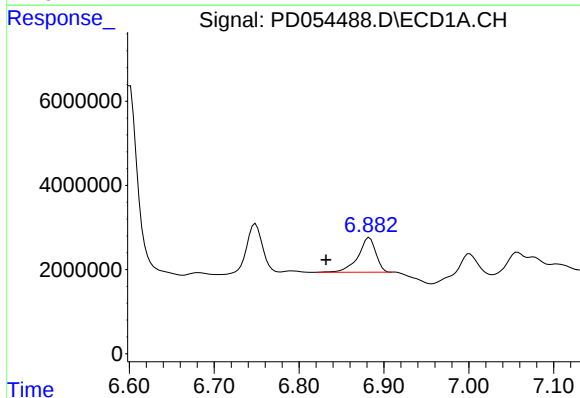
R.T.: 5.637 min
Delta R.T.: -0.029 min
Response: -6736888
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB0



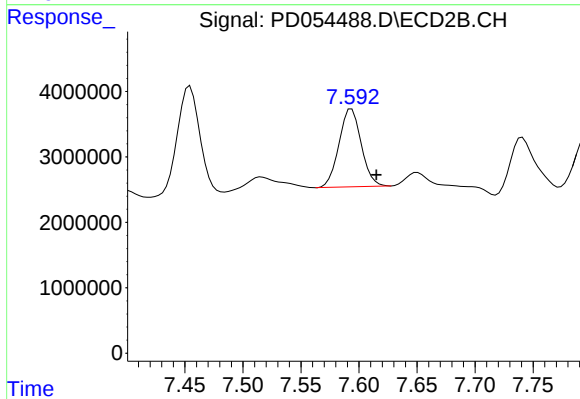
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: -0.043 min
Response: 5052100
Conc: 616.19 ng/ml



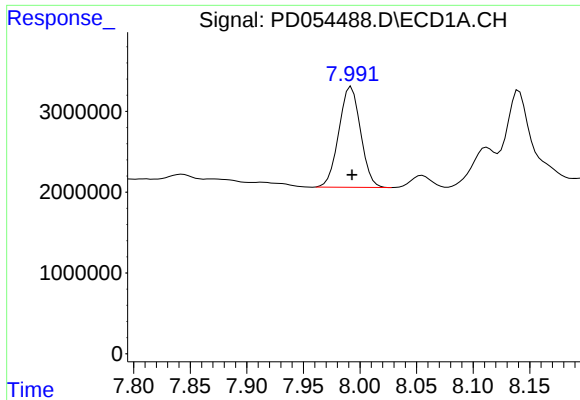
#26 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: 0.051 min
Response: 11957483
Conc: 728.61 ng/ml



#26 Toxaphene-5

R.T.: 7.594 min
Delta R.T.: -0.021 min
Response: 15900714
Conc: 923.58 ng/ml



#27 Decachlorobiphenyl

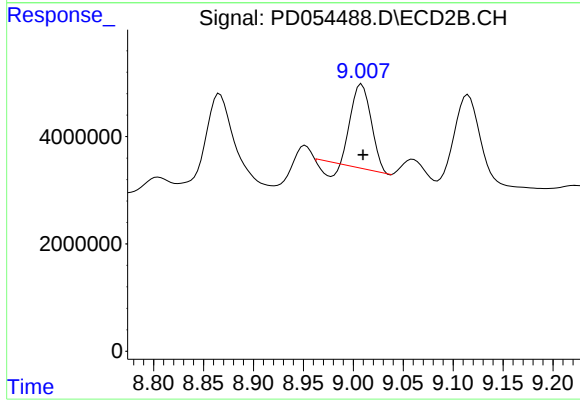
R.T.: 7.992 min

Delta R.T.: 0.000 min

Response: 16624617

Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB0



#27 Decachlorobiphenyl

R.T.: 9.008 min

Delta R.T.: -0.001 min

Response: 19766585

Conc: 21.13 ng/ml