

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054477.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 18:09
 Operator : SG\AJ
 Sample : K4717-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AB3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:52:40 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

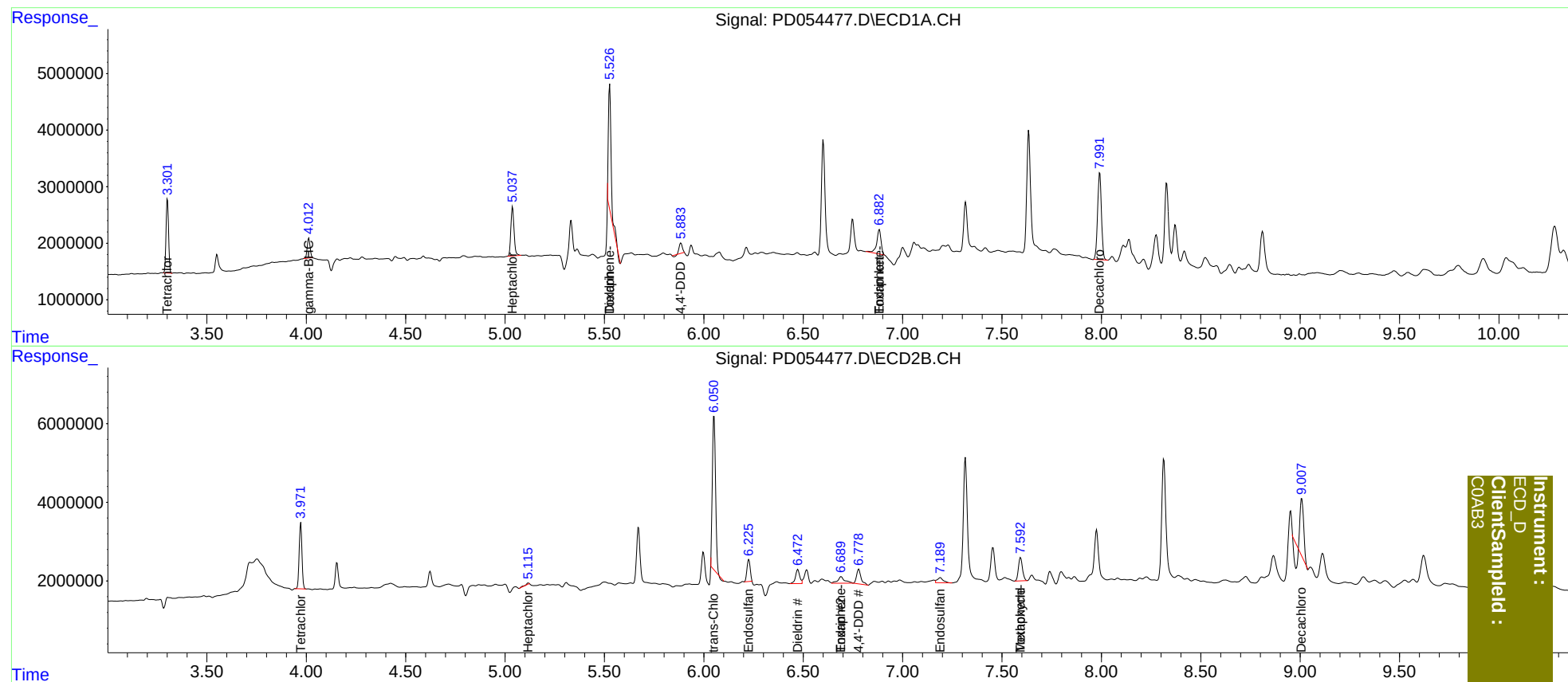
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.973	11639568	16332289	16.469	16.548
2)	SA Decachlor...	7.992	9.008	20760901	13692474	30.677	14.637 #
Target Compounds							
3)	MA gamma-BHC...	4.013	4.623	3456829	-261555	3.503	N.D. #
4)	MA Heptachlor	0.000	5.117f	0	384002	N.D.	0.279
8)	B Heptachlo...	5.038f	0.000	9610902	0	10.728	N.D. #
9)	A Endosulfan I	5.332	6.226	-3386062	6272040	N.D.	5.046
10)	B trans-Chl...	0.000	6.051	0	43097810	N.D.	31.208
13)	MA Dieldrin	5.527	6.473	20790192	5188431	22.255	3.849 #
14)	MA Endrin	0.000	6.691	0	4074746	N.D.	3.988
16)	A 4,4'-DDD	5.885f	6.779	1829859	5740762	2.644	5.387 #
19)	B Endosulfa...	0.000	7.190	0	2731206	N.D.	2.393
20)	A Methoxychlor	0.000	7.594f	0	8356812	N.D.	15.934
21)	B Endrin ke...	6.883f	0.000	6457748	0	7.501	N.D. #
22)	Toxaphene-1	5.527	0.000	20790192	0	3959.436	N.D. #
23)	Toxaphene-2	0.000	6.691	0	4074746	N.D.	496.981
26)	Toxaphene-5	6.883	7.594	6457748	8356812	393.490	485.401

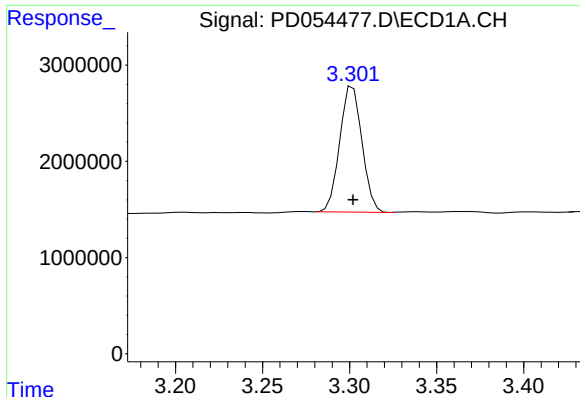
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054477.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 18:09
Operator : SG\AJ
Sample : K4717-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:52:40 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

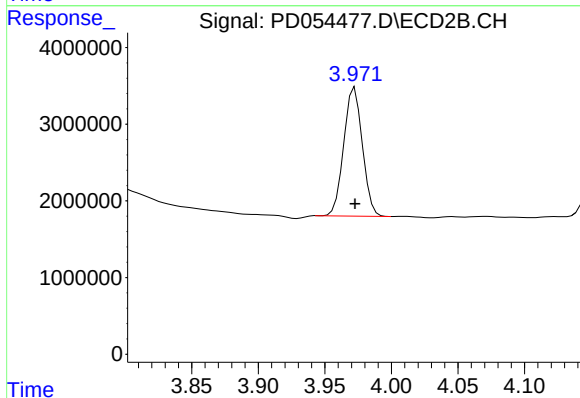




#1 Tetrachloro-m-xylene

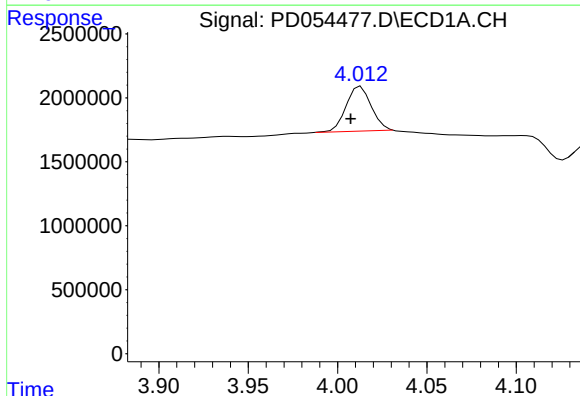
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 11639568
Conc: 16.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB3



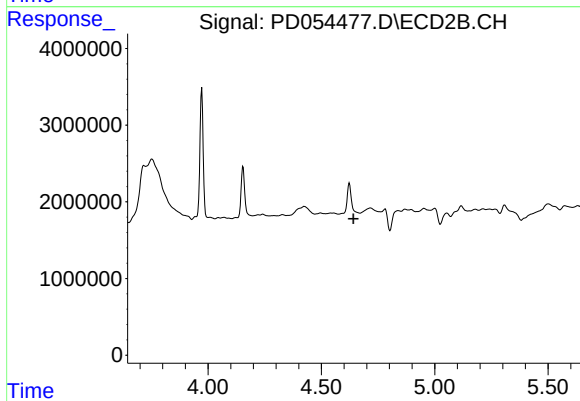
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 16332289
Conc: 16.55 ng/ml



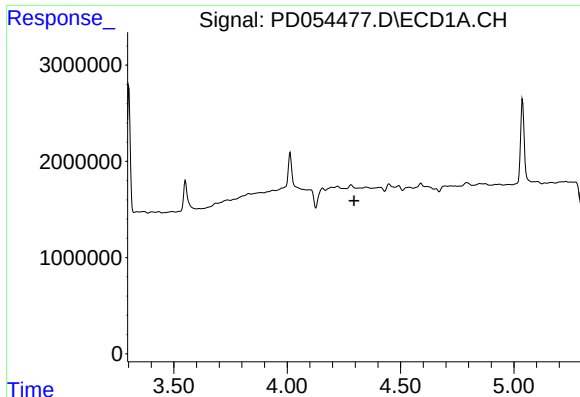
#3 gamma-BHC (Lindane)

R.T.: 4.013 min
Delta R.T.: 0.006 min
Response: 3456829
Conc: 3.50 ng/ml



#3 gamma-BHC (Lindane)

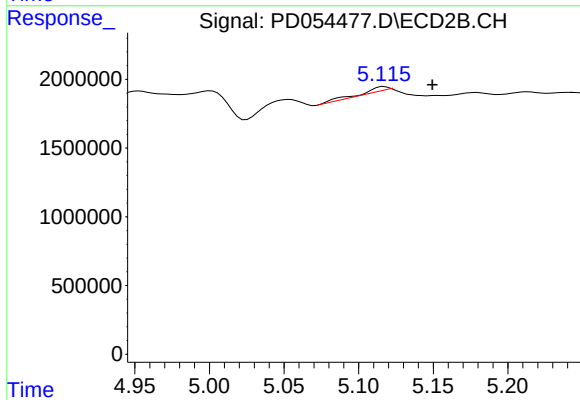
R.T.: 4.623 min
Delta R.T.: -0.019 min
Response: -261555
Conc: N.D.



#4 Heptachlor

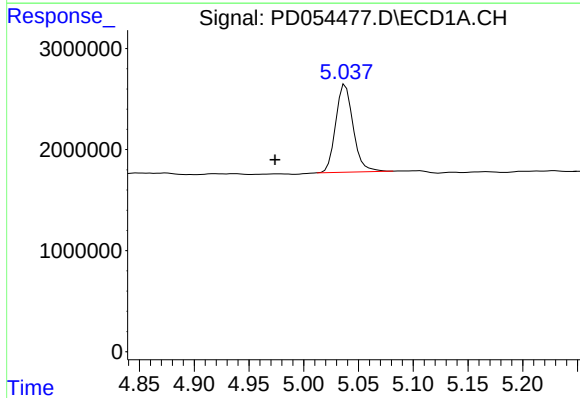
R.T.: 0.000 min
Exp R.T.: 4.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB3



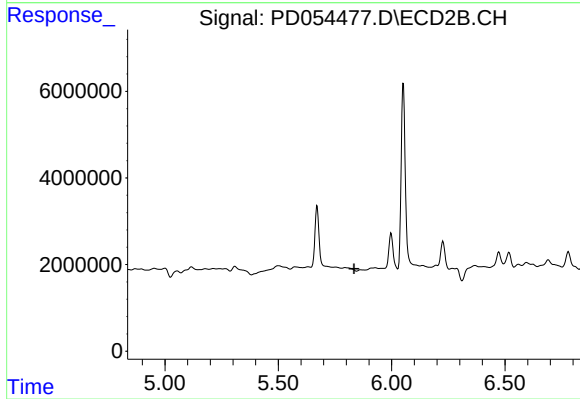
#4 Heptachlor

R.T.: 5.117 min
Delta R.T.: -0.032 min
Response: 384002
Conc: 0.28 ng/ml



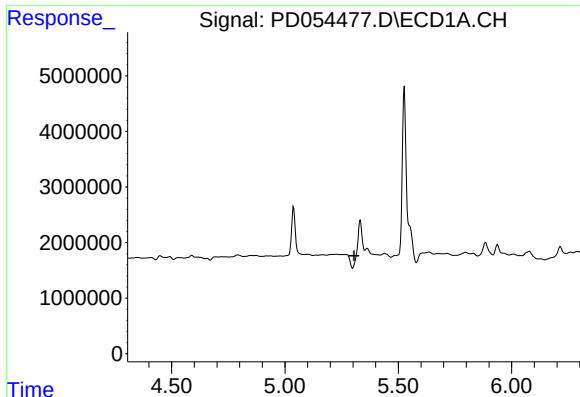
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: 0.064 min
Response: 9610902
Conc: 10.73 ng/ml



#8 Heptachlor epoxide

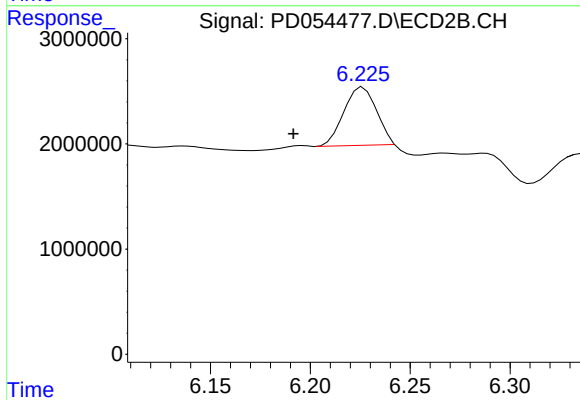
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#9 Endosulfan I

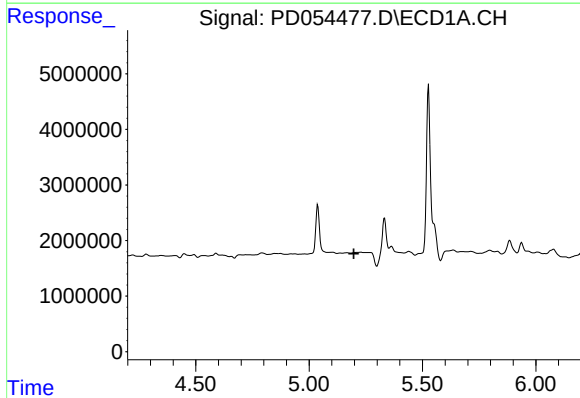
R.T.: 5.332 min
Delta R.T.: 0.027 min
Response: -3386062
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB3



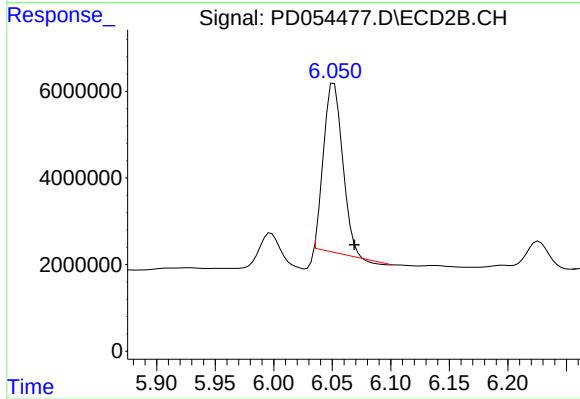
#9 Endosulfan I

R.T.: 6.226 min
Delta R.T.: 0.035 min
Response: 6272040
Conc: 5.05 ng/ml



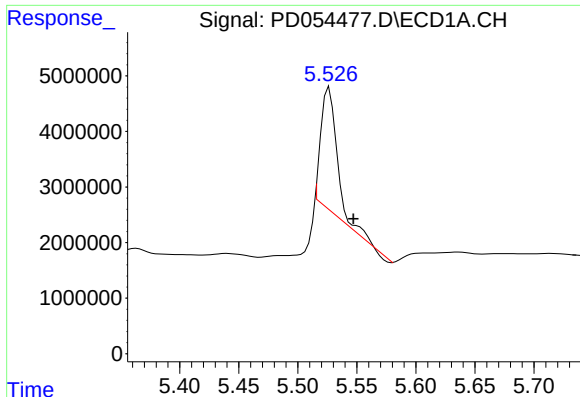
#10 trans-Chlordane

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



#10 trans-Chlordane

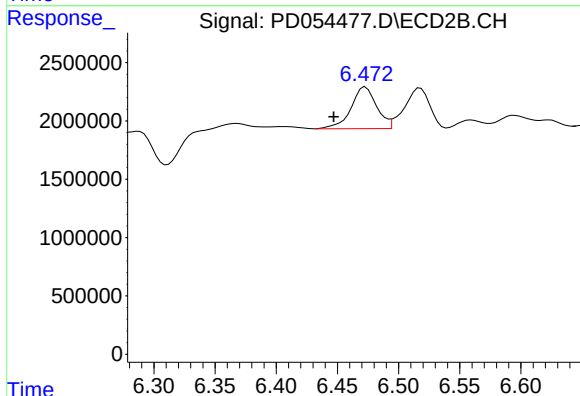
R.T.: 6.051 min
Delta R.T.: -0.017 min
Response: 43097810
Conc: 31.21 ng/ml



#13 Dieldrin

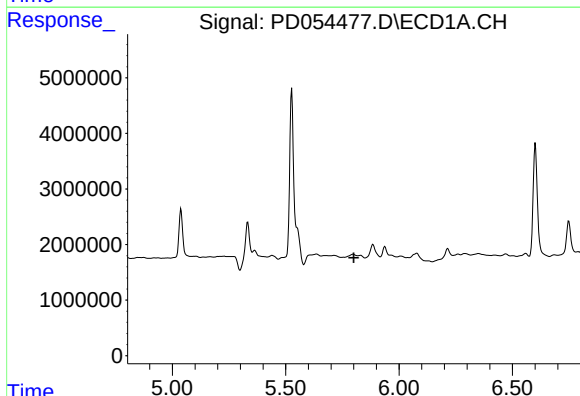
R.T.: 5.527 min
Delta R.T.: -0.020 min
Response: 20790192
Conc: 22.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB3



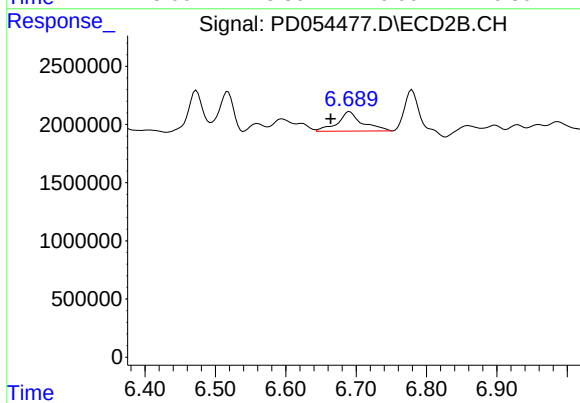
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.026 min
Response: 5188431
Conc: 3.85 ng/ml



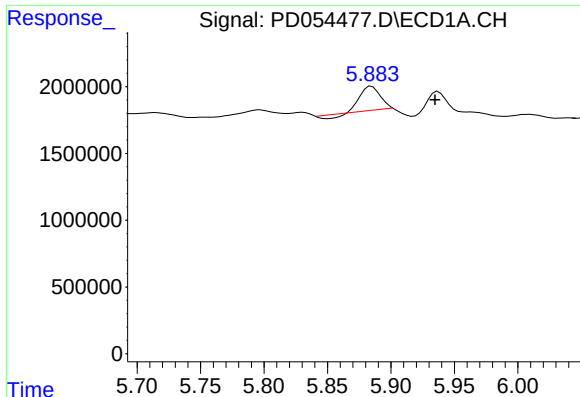
#14 Endrin

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



#14 Endrin

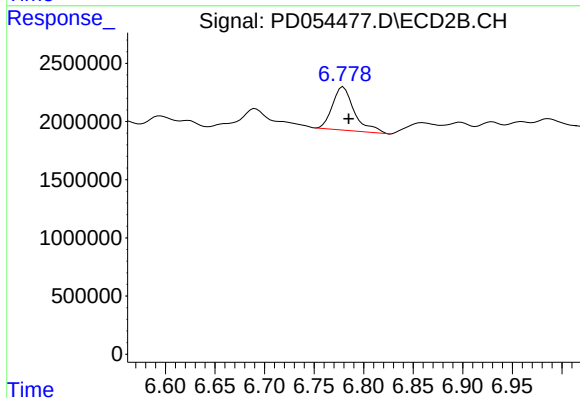
R.T.: 6.691 min
Delta R.T.: 0.027 min
Response: 4074746
Conc: 3.99 ng/ml



#16 4,4'-DDD

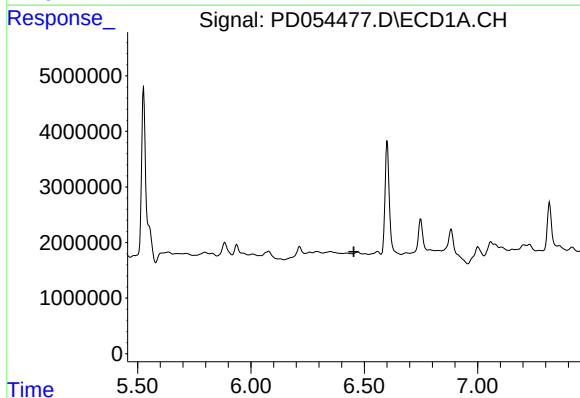
R.T.: 5.885 min
Delta R.T.: -0.050 min
Response: 1829859
Conc: 2.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB3



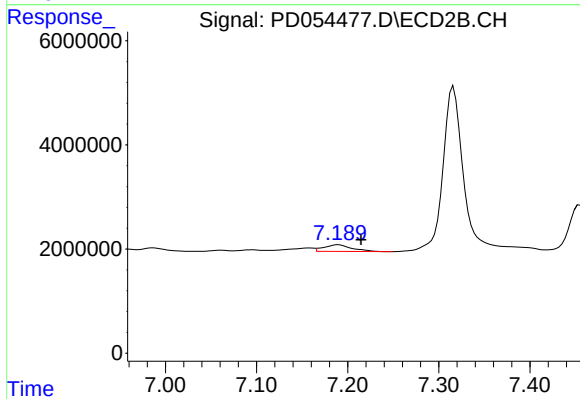
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 5740762
Conc: 5.39 ng/ml



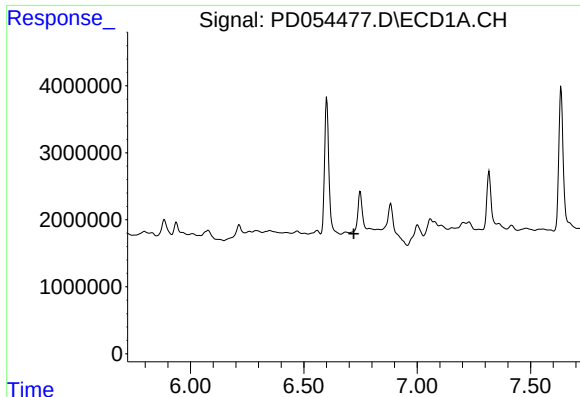
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

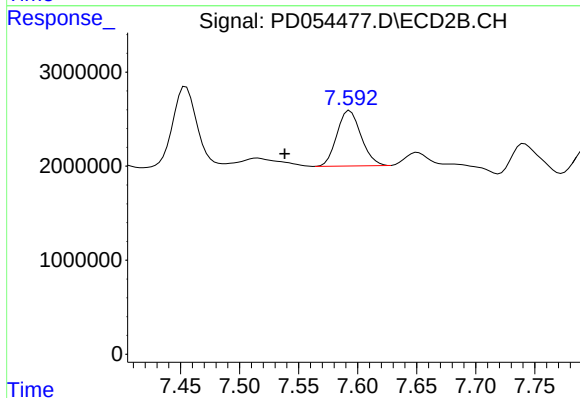
R.T.: 7.190 min
Delta R.T.: -0.025 min
Response: 2731206
Conc: 2.39 ng/ml



#20 Methoxychlor

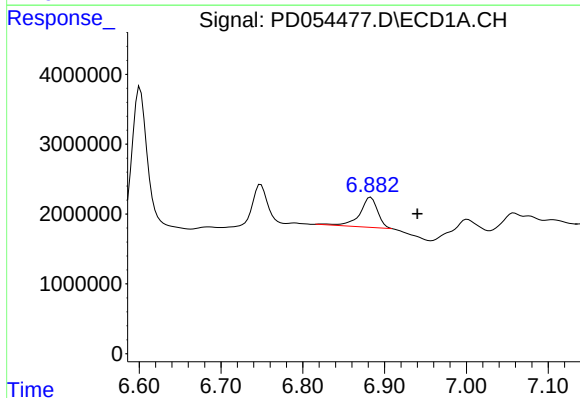
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB3



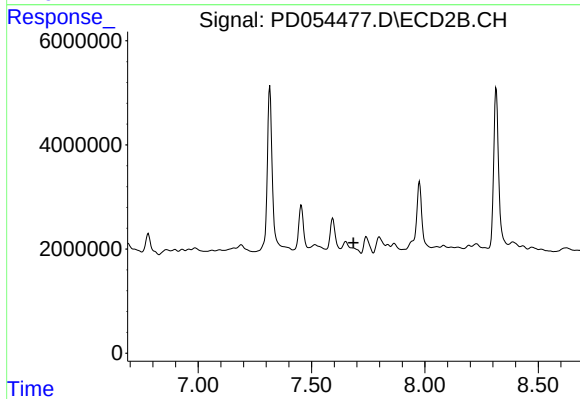
#20 Methoxychlor

R.T.: 7.594 min
Delta R.T.: 0.055 min
Response: 8356812
Conc: 15.93 ng/ml



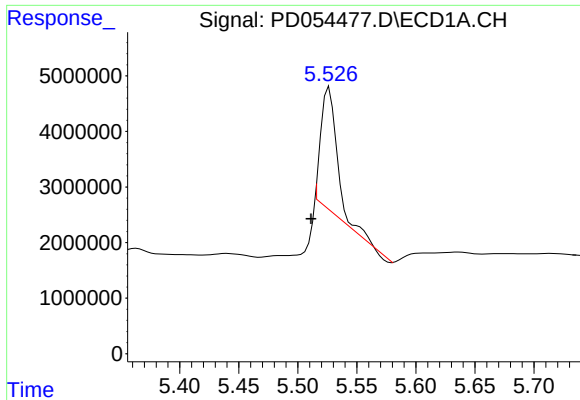
#21 Endrin ketone

R.T.: 6.883 min
Delta R.T.: -0.057 min
Response: 6457748
Conc: 7.50 ng/ml



#21 Endrin ketone

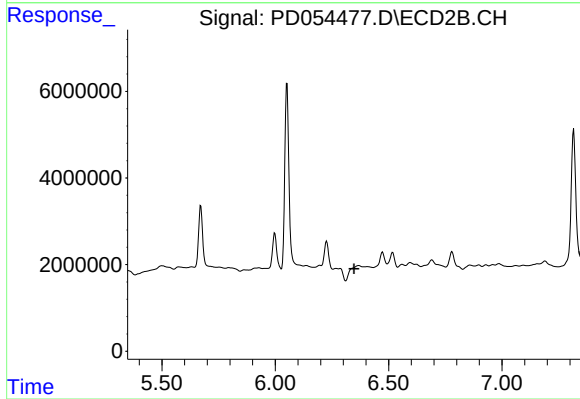
R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

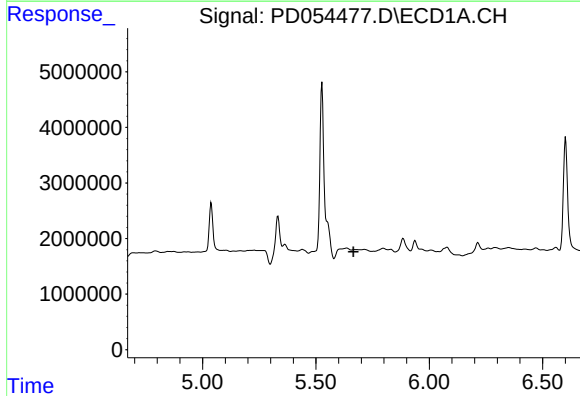
R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 20790192
Conc: 3959.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB3



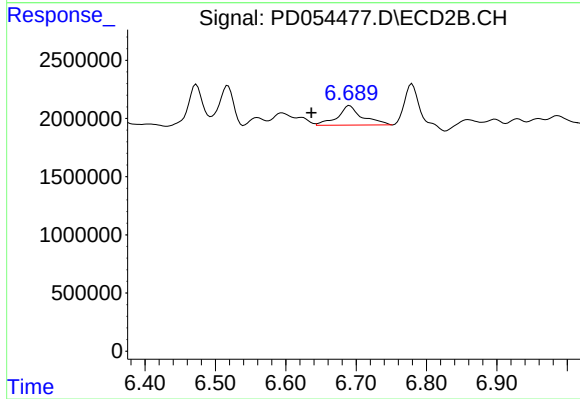
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



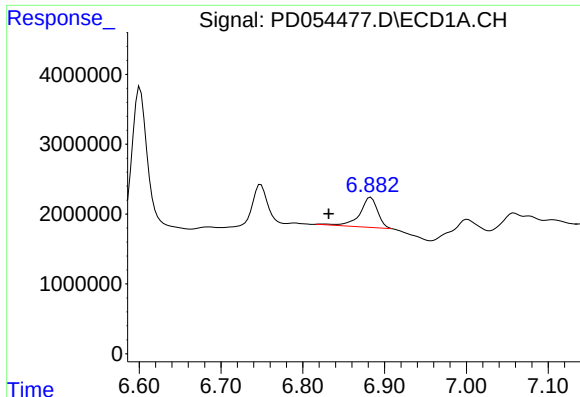
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

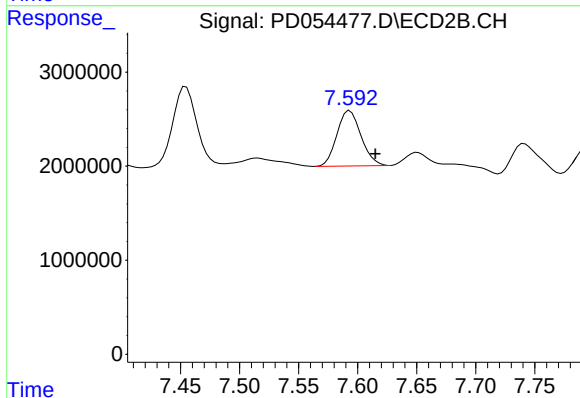
R.T.: 6.691 min
Delta R.T.: 0.054 min
Response: 4074746
Conc: 496.98 ng/ml



#26 Toxaphene-5

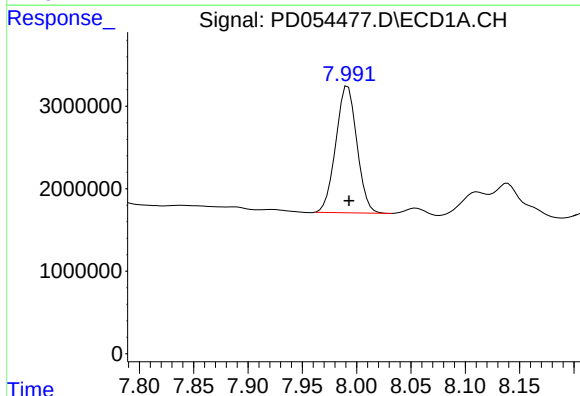
R.T.: 6.883 min
Delta R.T.: 0.051 min
Response: 6457748
Conc: 393.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB3



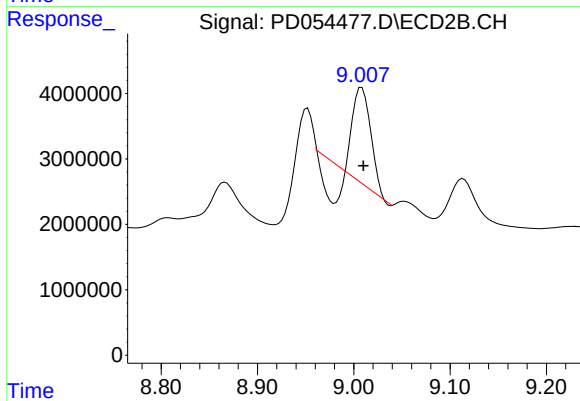
#26 Toxaphene-5

R.T.: 7.594 min
Delta R.T.: -0.022 min
Response: 8356812
Conc: 485.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.001 min
Response: 20760901
Conc: 30.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 13692474
Conc: 14.64 ng/ml