

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
 Data File : PD054639.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 7:48
 Operator : SG\AJ
 Sample : K4779-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AG2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 03:46:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 05:19:07 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...	3.296	3.967	11755442	12148697	12.936	12.539
27)	SA Decachlor...	7.976	9.002	21166236	11194156	19.398	9.995 #
Target Compounds							
3)	MA gamma-BHC...	4.005	4.617	16738171	11704252	12.699	8.783 #
8)	B Heptachlo...	5.027f	0.000	18550951	0	15.444	N.D. #
10)	B trans-Chl...	0.000	6.046	0	42585857	N.D.	31.004
13)	MA Dieldrin	5.515	6.466	23259974	474990	16.872	0.333 #
14)	MA Endrin	0.000	6.590f	0	1759951	N.D.	1.700
16)	A 4,4'-DDD	5.871f	6.774	8716057	10110515	8.031	8.688
19)	B Endosulfa...	0.000	7.184	0	8505197	N.D.	6.957
20)	A Methoxychlor	6.736	7.510	18262357	9164022	35.163	14.928 #
21)	B Endrin ke...	6.870f	7.645	15882380	9430904	12.543	7.012 #
22)	Toxaphene-1	5.515	6.363	23259974	6605746	3816.812	1186.419 #
23)	Toxaphene-2	0.000	6.590	0	1759951	N.D.	239.009
26)	Toxaphene-5	6.870	7.588	15882380	18713009	741.608	1207.844 #

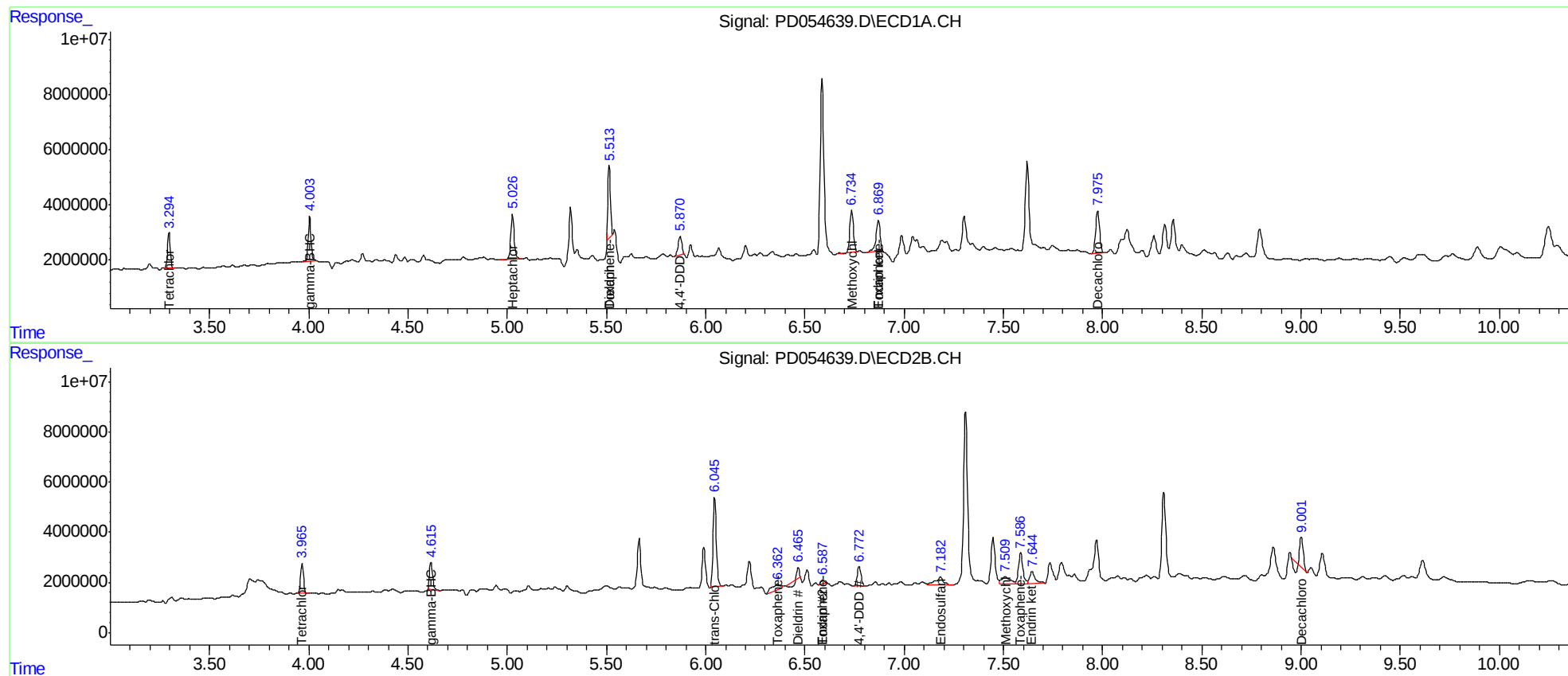
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

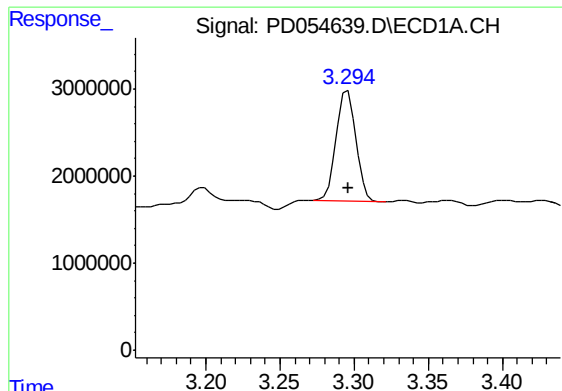
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
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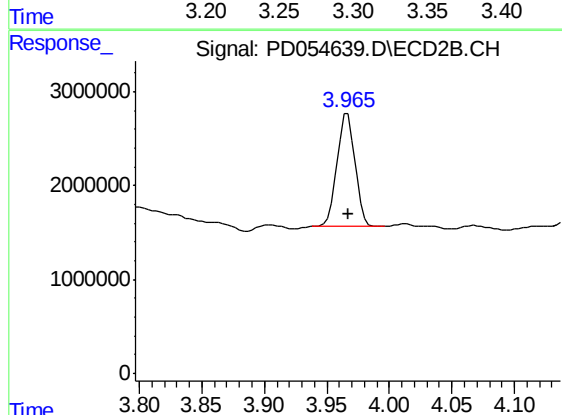




#1 Tetrachloro-m-xylene

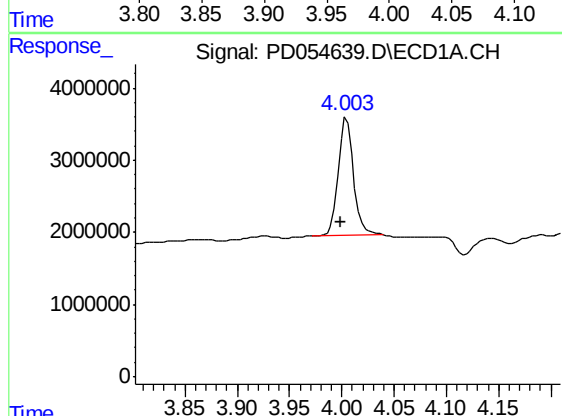
R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 11755442
Conc: 12.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AG2



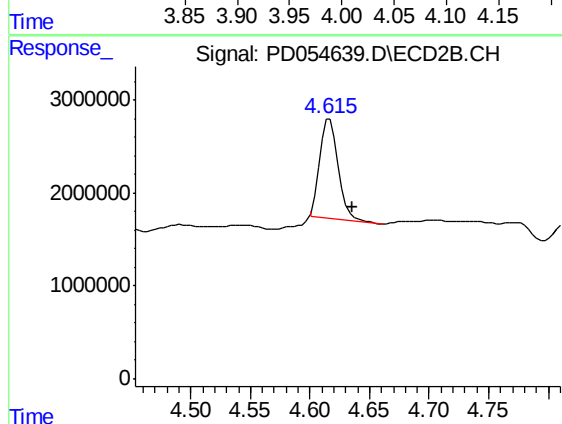
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 12148697
Conc: 12.54 ng/ml



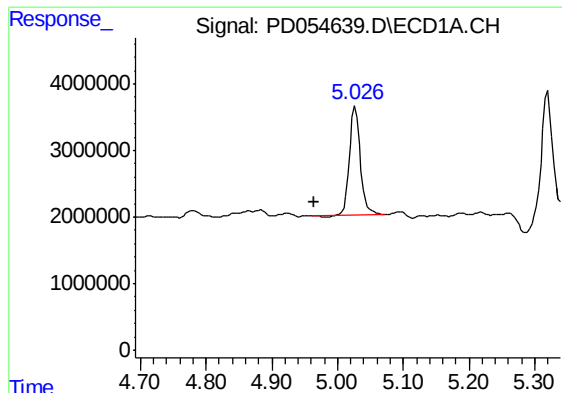
#3 gamma-BHC (Lindane)

R.T.: 4.005 min
Delta R.T.: 0.006 min
Response: 16738171
Conc: 12.70 ng/ml



#3 gamma-BHC (Lindane)

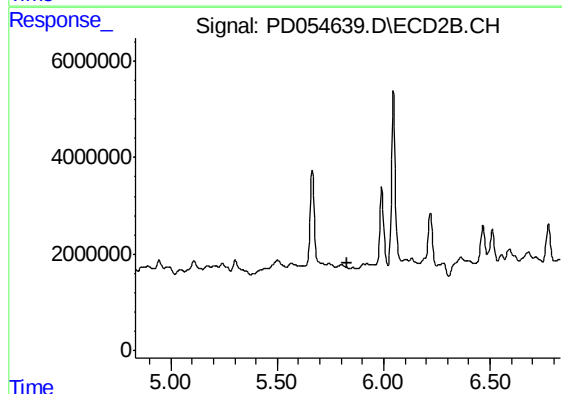
R.T.: 4.617 min
Delta R.T.: -0.020 min
Response: 11704252
Conc: 8.78 ng/ml



#8 Heptachlor epoxide

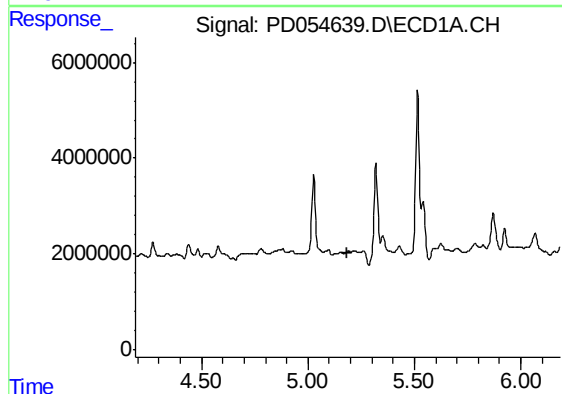
R.T.: 5.027 min
Delta R.T.: 0.063 min
Response: 18550951
Conc: 15.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AG2



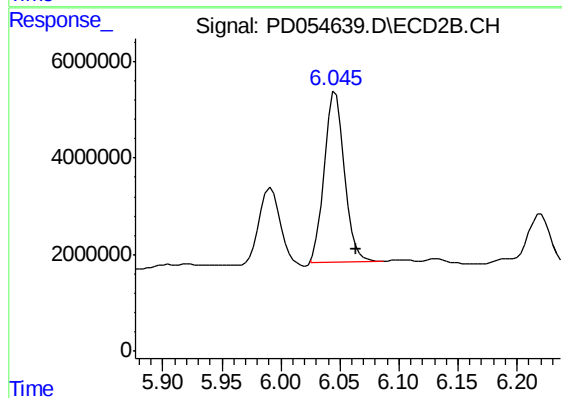
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



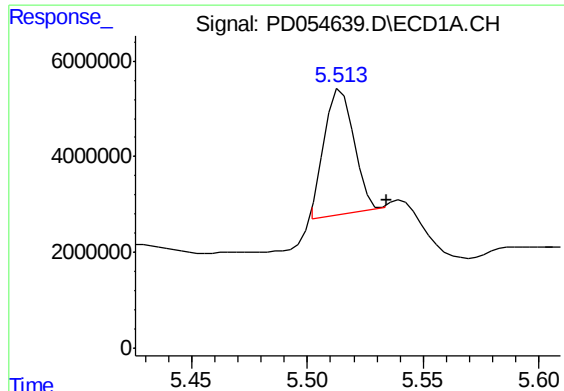
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

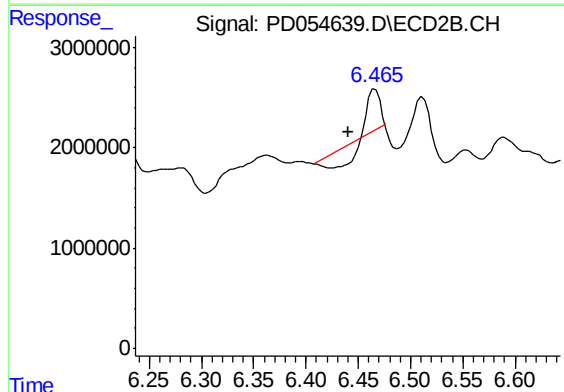
R.T.: 6.046 min
Delta R.T.: -0.018 min
Response: 42585857
Conc: 31.00 ng/ml



#13 Dieldrin

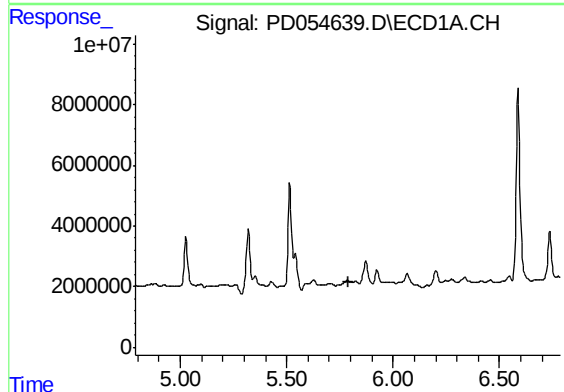
R.T.: 5.515 min
Delta R.T.: -0.020 min
Response: 23259974
Conc: 16.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AG2



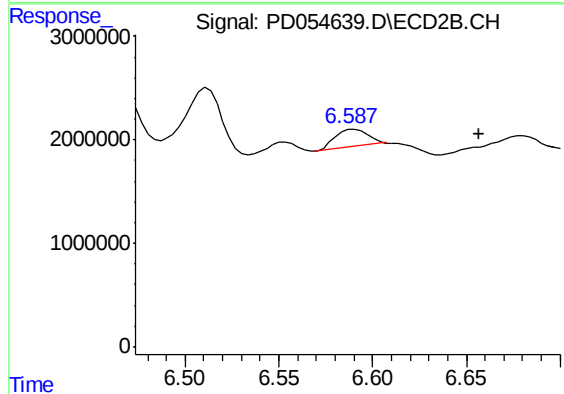
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.026 min
Response: 474990
Conc: 0.33 ng/ml



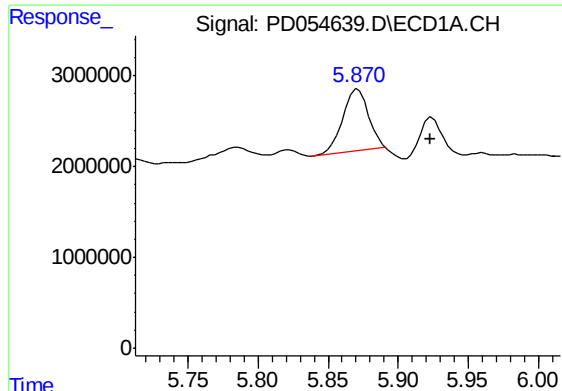
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#14 Endrin

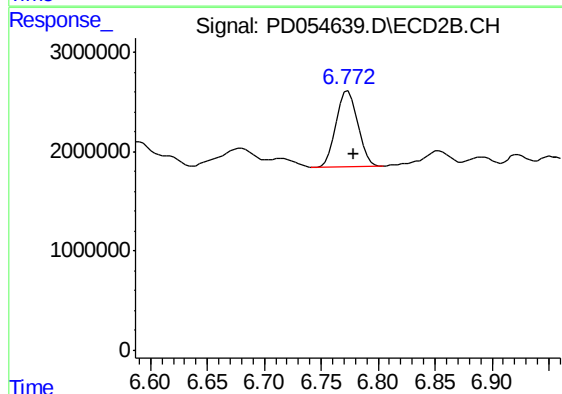
R.T.: 6.590 min
Delta R.T.: -0.067 min
Response: 1759951
Conc: 1.70 ng/ml



#16 4,4'-DDD

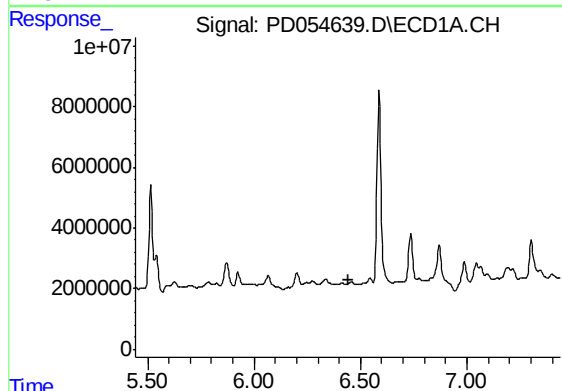
R.T.: 5.871 min
Delta R.T.: -0.051 min
Response: 8716057
Conc: 8.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AG2



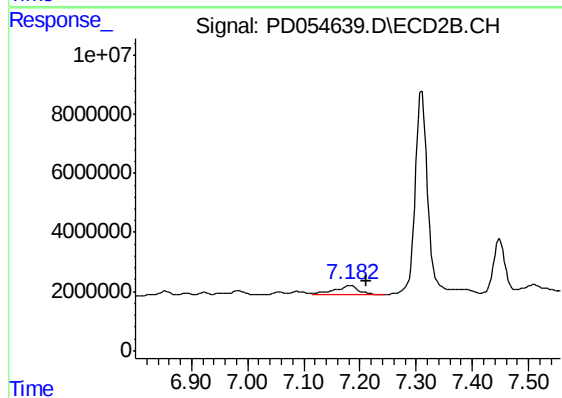
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 10110515
Conc: 8.69 ng/ml



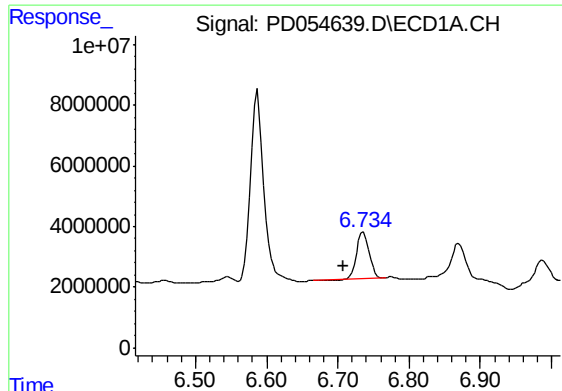
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

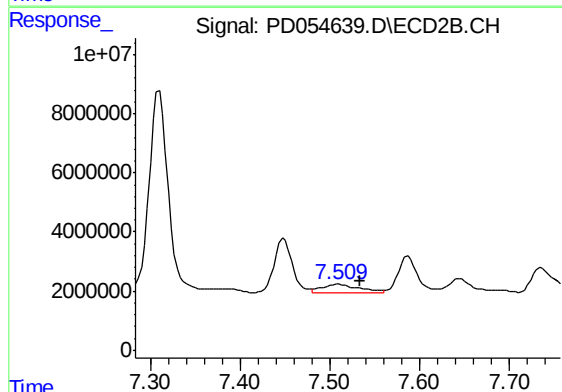
R.T.: 7.184 min
Delta R.T.: -0.027 min
Response: 8505197
Conc: 6.96 ng/ml



#20 Methoxychlor

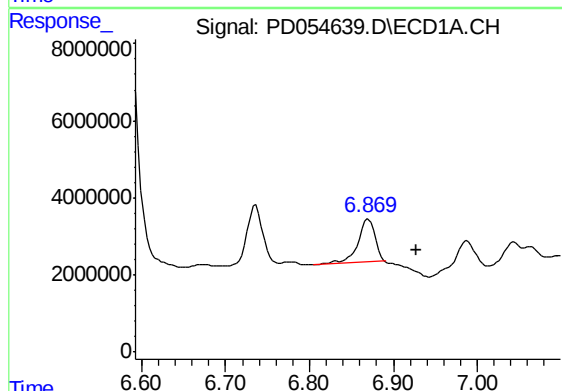
R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 18262357
Conc: 35.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AG2



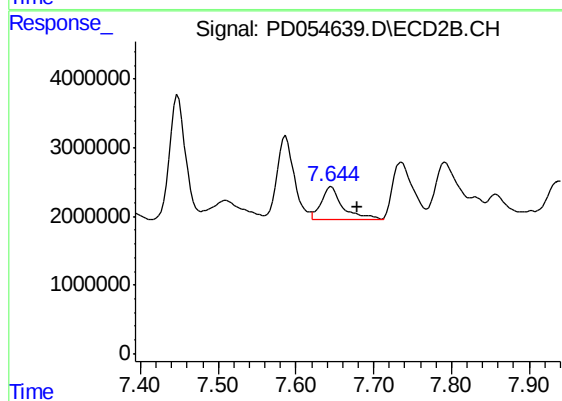
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.024 min
Response: 9164022
Conc: 14.93 ng/ml



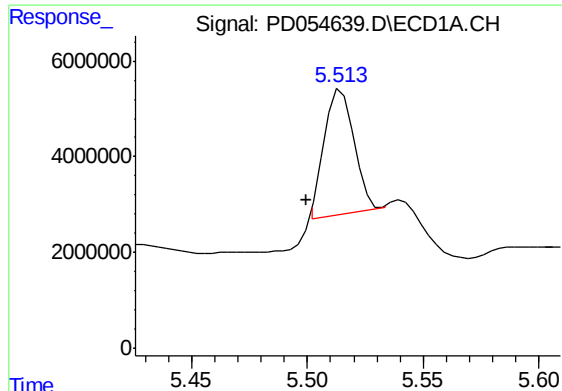
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: -0.057 min
Response: 15882380
Conc: 12.54 ng/ml



#21 Endrin ketone

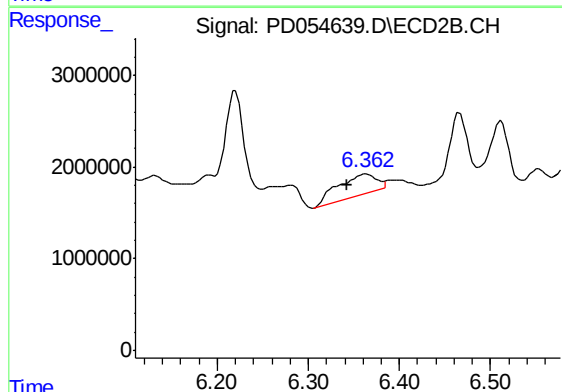
R.T.: 7.645 min
Delta R.T.: -0.035 min
Response: 9430904
Conc: 7.01 ng/ml



#22 Toxaphene-1

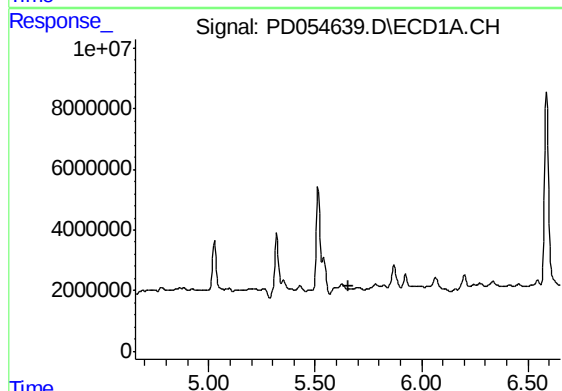
R.T.: 5.515 min
Delta R.T.: 0.015 min
Response: 23259974
Conc: 3816.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AG2



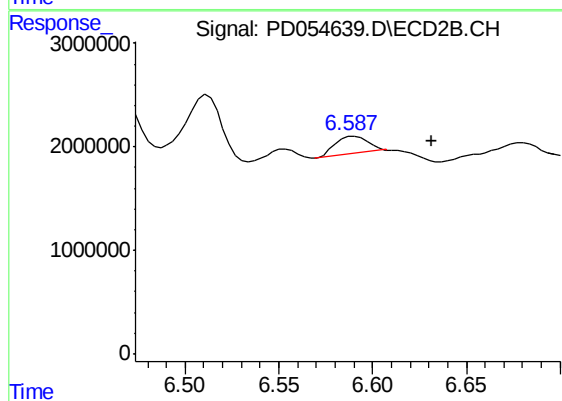
#22 Toxaphene-1

R.T.: 6.363 min
Delta R.T.: 0.021 min
Response: 6605746
Conc: 1186.42 ng/ml



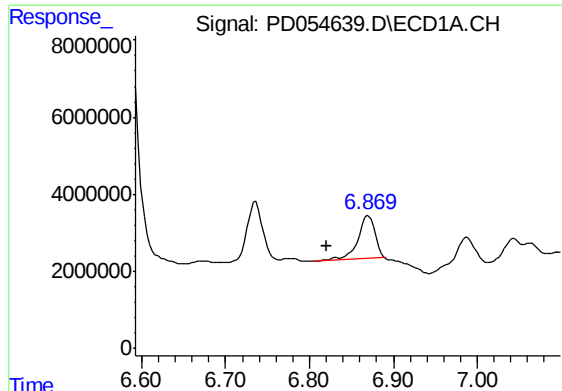
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

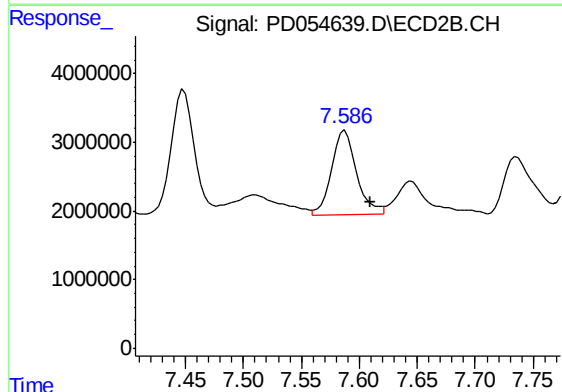
R.T.: 6.590 min
Delta R.T.: -0.042 min
Response: 1759951
Conc: 239.01 ng/ml



#26 Toxaphene-5

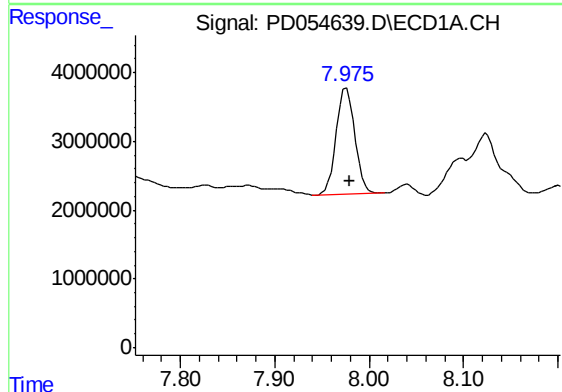
R.T.: 6.870 min
Delta R.T.: 0.050 min
Response: 15882380
Conc: 741.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AG2



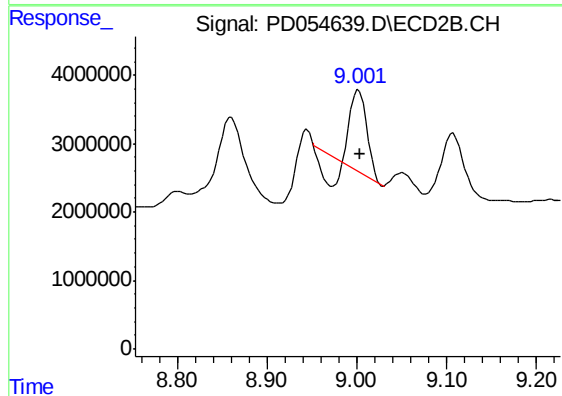
#26 Toxaphene-5

R.T.: 7.588 min
Delta R.T.: -0.022 min
Response: 18713009
Conc: 1207.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 21166236
Conc: 19.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: -0.001 min
Response: 11194156
Conc: 9.99 ng/ml