

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
 Data File : PD054647.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 11:37
 Operator : SG\AJ
 Sample : K4810-19
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AL9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 03:48:15 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...	3.295	3.967	6115715	7088553	6.730	7.316
27)	SA Decachlor...	7.974	9.001	9966251	-350501	9.134	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.004	4.616	16927723	11986106	12.843	8.994 #
8)	B Heptachlo...	5.026f	0.000	22793129	0	18.976	N.D. #
10)	B trans-Chl...	0.000	6.046	0	88204230	N.D.	64.216
12)	B 4,4'-DDE	0.000	6.362f	0	22187914	N.D.	15.872
13)	MA Dieldrin	0.000	6.466	0	1335572	N.D.	0.936
16)	A 4,4'-DDD	5.871f	6.774	5240819	8244402	4.829	7.084 #
20)	A Methoxychlor	6.735	7.588f	13568496	12720872	26.126	20.722
21)	B Endrin ke...	6.869f	7.645	10888447	2100136	8.599	1.562 #
22)	Toxaphene-1	0.000	6.362	0	22187914	N.D.	3985.040
26)	Toxaphene-5	6.869	7.588	10888447	12720872	508.423	821.077 #

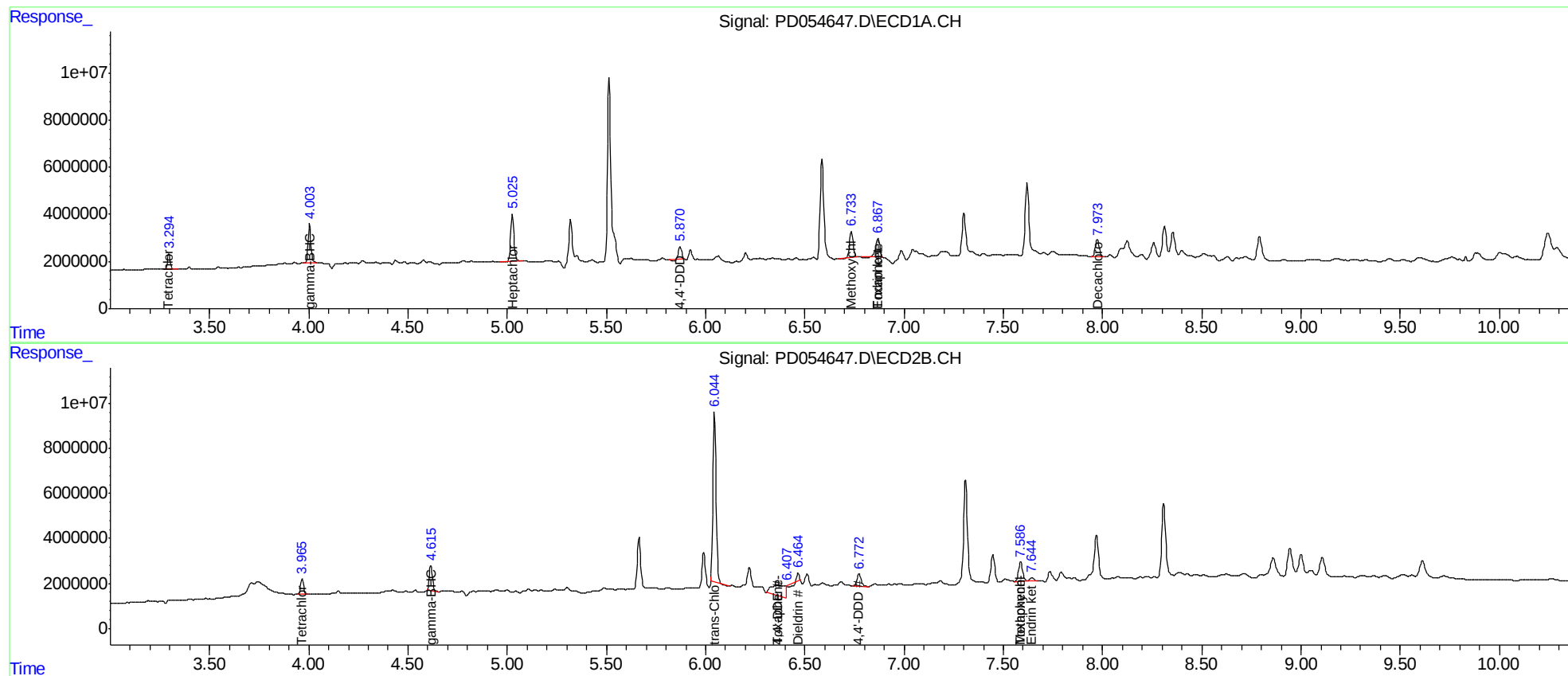
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

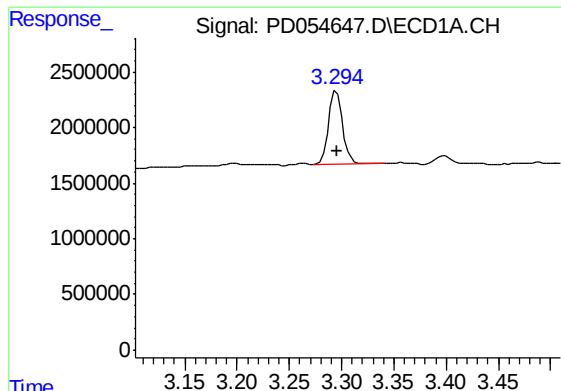
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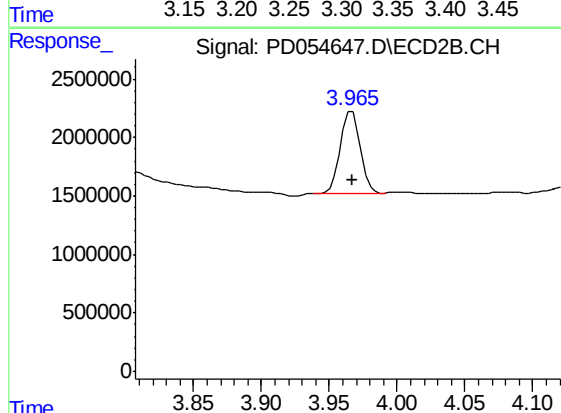




#1 Tetrachloro-m-xylene

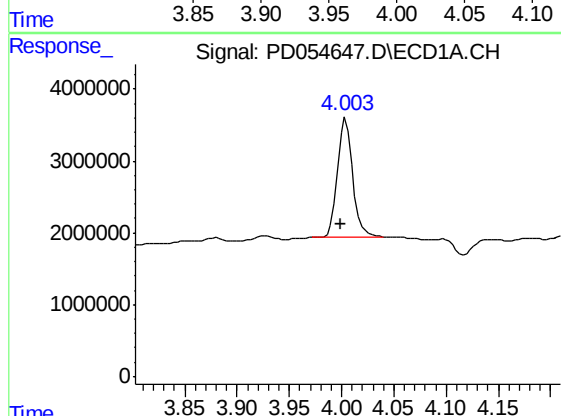
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 6115715
Conc: 6.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AL9



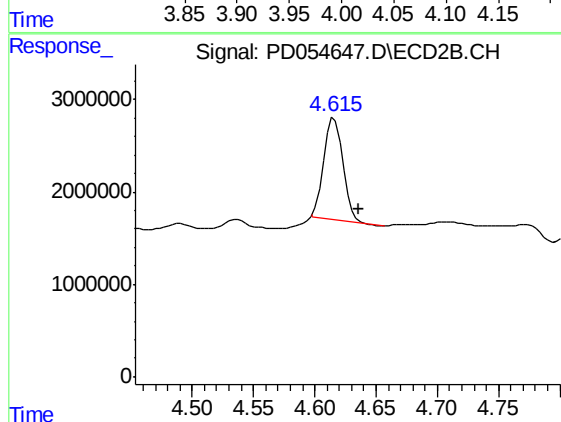
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 7088553
Conc: 7.32 ng/ml



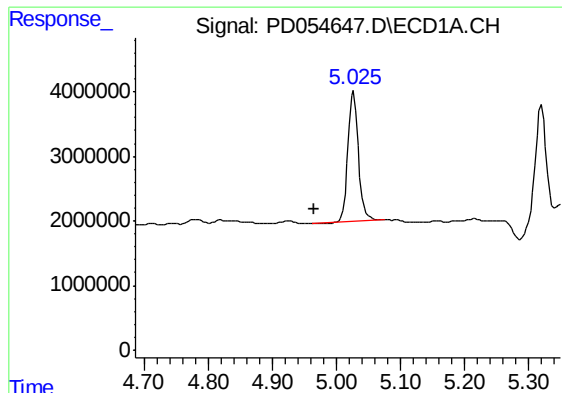
#3 gamma-BHC (Lindane)

R.T.: 4.004 min
Delta R.T.: 0.005 min
Response: 16927723
Conc: 12.84 ng/ml



#3 gamma-BHC (Lindane)

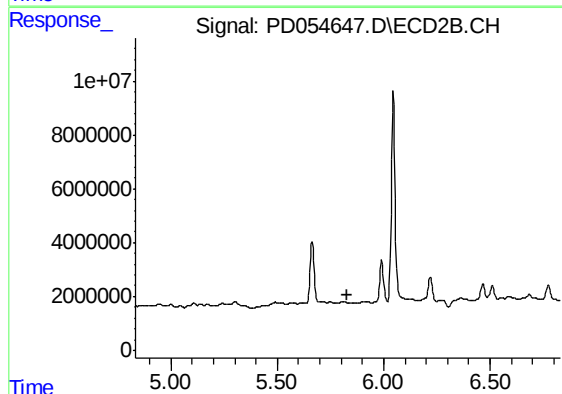
R.T.: 4.616 min
Delta R.T.: -0.020 min
Response: 11986106
Conc: 8.99 ng/ml



#8 Heptachlor epoxide

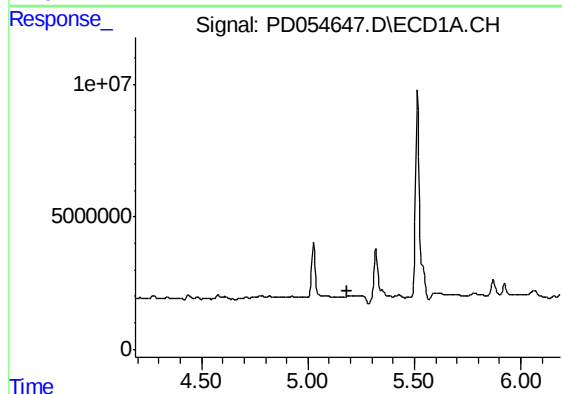
R.T.: 5.026 min
Delta R.T.: 0.062 min
Response: 22793129
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AL9



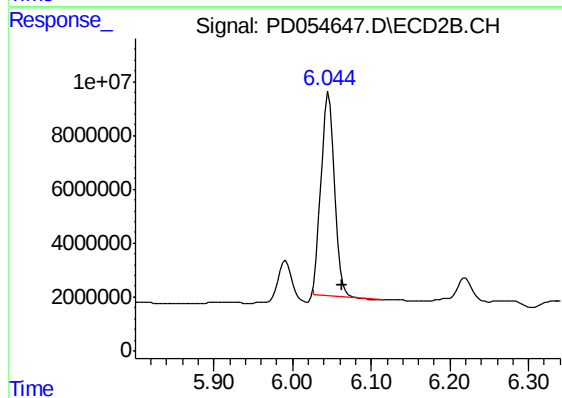
#8 Heptachlor epoxide

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



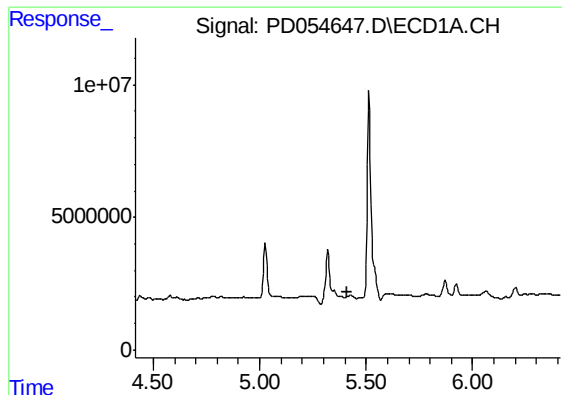
#10 trans-Chlordane

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



#10 trans-Chlordane

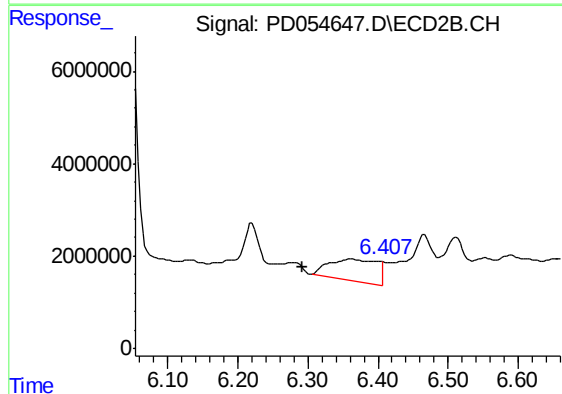
R.T.: 6.046 min
Delta R.T.: -0.018 min
Response: 88204230
Conc: 64.22 ng/ml



#12 4,4'-DDE

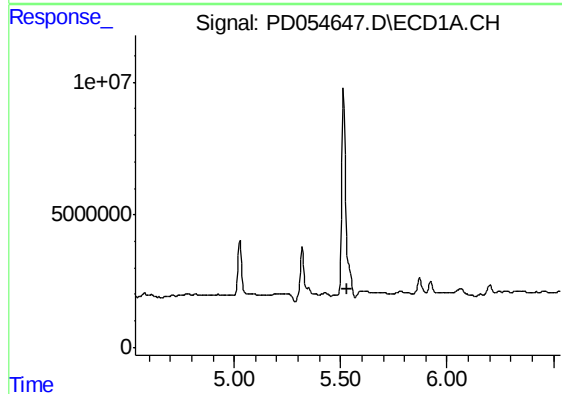
R.T.: 0.000 min
Exp R.T. : 5.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AL9



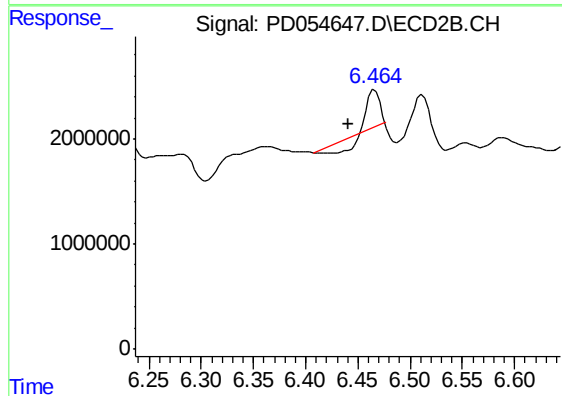
#12 4,4'-DDE

R.T.: 6.362 min
Delta R.T.: 0.070 min
Response: 22187914
Conc: 15.87 ng/ml



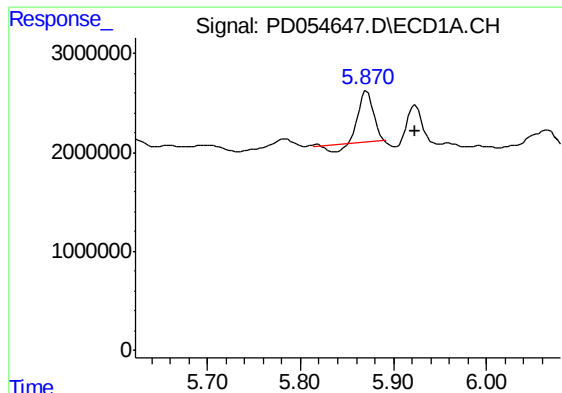
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.



#13 Dieldrin

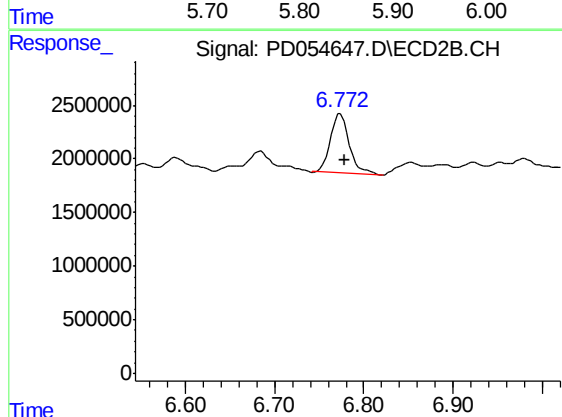
R.T.: 6.466 min
Delta R.T.: 0.026 min
Response: 1335572
Conc: 0.94 ng/ml



#16 4,4'-DDD

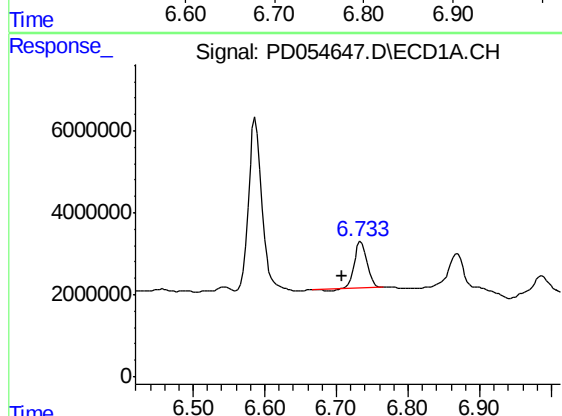
R.T.: 5.871 min
Delta R.T.: -0.051 min
Response: 5240819
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AL9



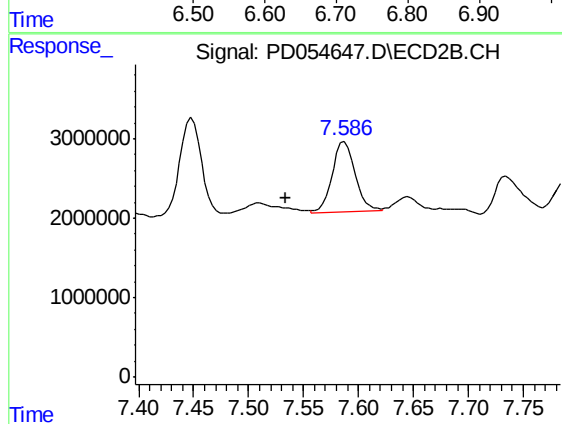
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 8244402
Conc: 7.08 ng/ml



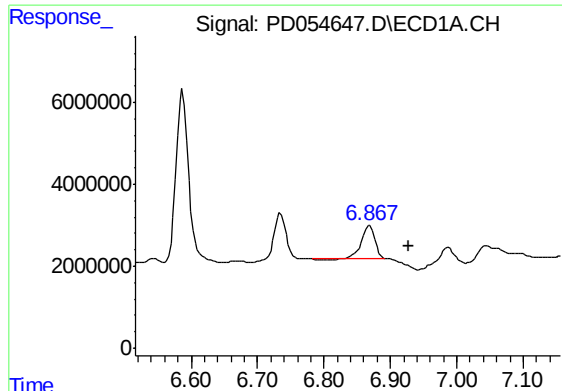
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 13568496
Conc: 26.13 ng/ml



#20 Methoxychlor

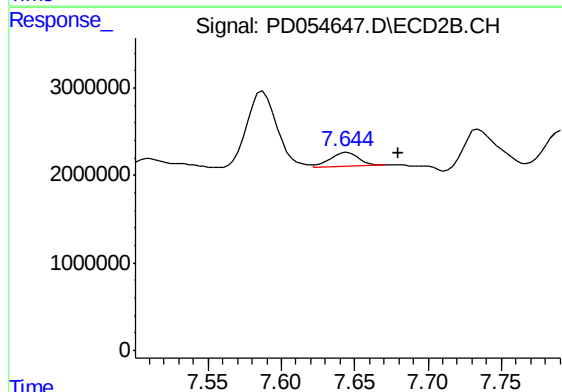
R.T.: 7.588 min
Delta R.T.: 0.053 min
Response: 12720872
Conc: 20.72 ng/ml



#21 Endrin ketone

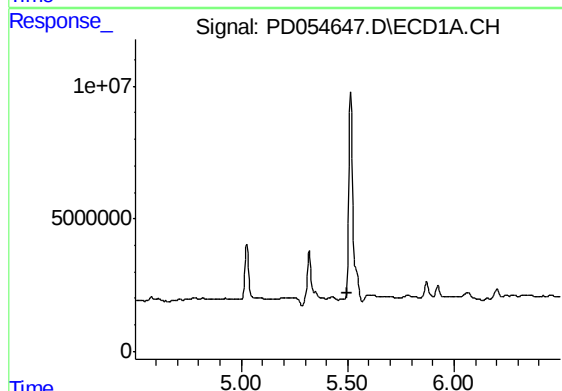
R.T.: 6.869 min
Delta R.T.: -0.058 min
Response: 10888447
Conc: 8.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AL9



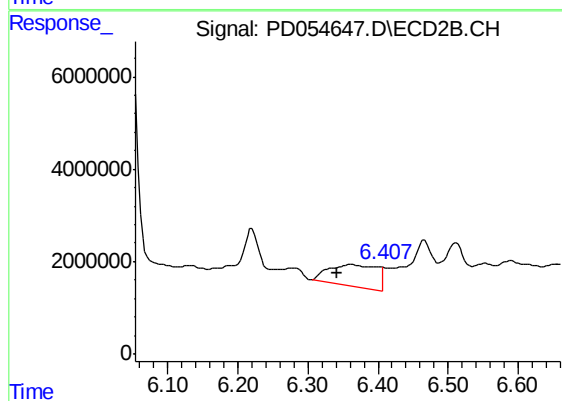
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: -0.035 min
Response: 2100136
Conc: 1.56 ng/ml



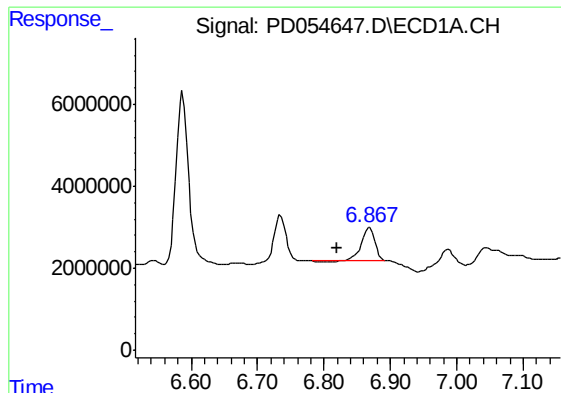
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

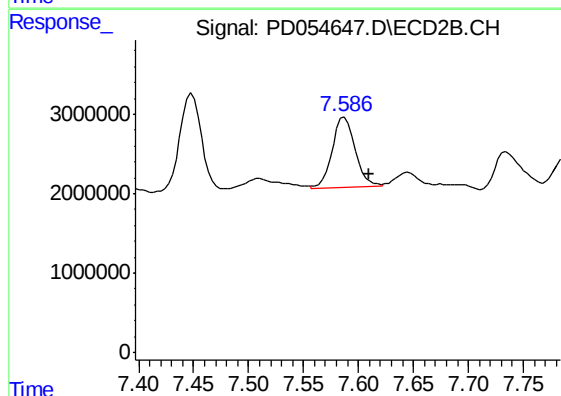
R.T.: 6.362 min
Delta R.T.: 0.020 min
Response: 22187914
Conc: 3985.04 ng/ml



#26 Toxaphene-5

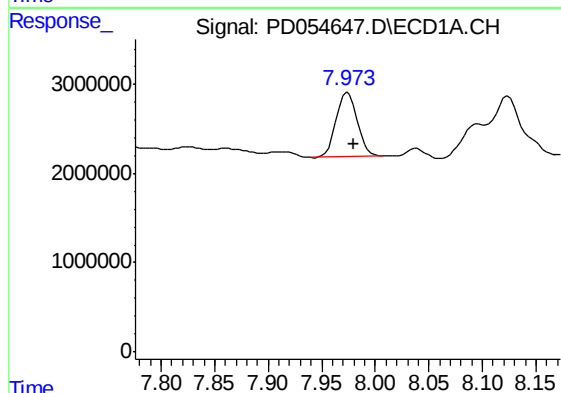
R.T.: 6.869 min
Delta R.T.: 0.049 min
Response: 10888447
Conc: 508.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AL9



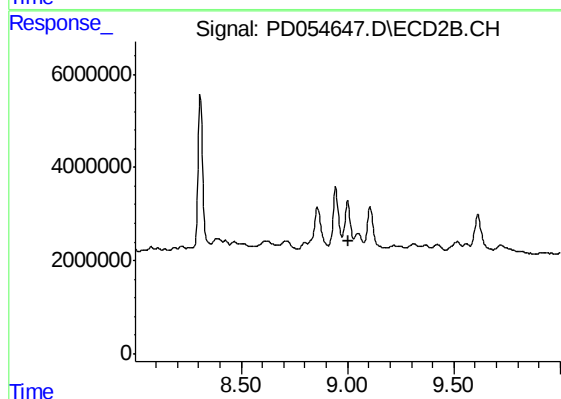
#26 Toxaphene-5

R.T.: 7.588 min
Delta R.T.: -0.022 min
Response: 12720872
Conc: 821.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.005 min
Response: 9966251
Conc: 9.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.002 min
Response: -350501
Conc: N.D.