

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 13:24
 Operator : AJ\MA
 Sample : L1016-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-012320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:15:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.489	3.965	145.3E6	39772700	15.157	14.073
28)	SA Decachlor...	8.234	8.953	145.3E6	35861261	13.898	15.653
Target Compounds							
2)	A alpha-BHC	3.944f	0.000	4021321	0	0.242	N.D. #
4)	MA Heptachlor	4.520	0.000	5026302	0	0.337	N.D. #
6)	B beta-BHC	4.479f	0.000	1363925	0	0.213	N.D. #
10)	B gamma-Chl...	5.421	6.041	6237043	2582238	0.445	0.837 #
11)	B alpha-Chl...	5.478	6.113	5433557	2865080	0.393	0.928 #
12)	B 4,4'-DDE	5.648	6.266	28801243	8666385	2.205	2.959 #
13)	MA Dieldrin	5.789	0.000	11944819	0	0.864	N.D. #
14)	MA Endrin	6.038	6.659f	7601651	1418370	0.602	0.560
16)	A 4,4'-DDD	6.163	0.000	8405579	0	0.844	N.D. #
17)	MA 4,4'-DDT	6.403	7.048	19221482	6851367	1.899	3.035 #
18)	B Endrin al...	6.482	0.000	4004792	0	0.385	N.D. #
23)	Chlordane-1	4.354	0.000	3734127	0	10.185	N.D. #
24)	Chlordane-2	4.860	0.000	3068625	0	7.091	N.D. #
25)	Chlordane-3	5.421	6.041	6237043	2582238	5.009	6.506 #
26)	Chlordane-4	5.478	6.113	5433557	2865080	5.269	6.103

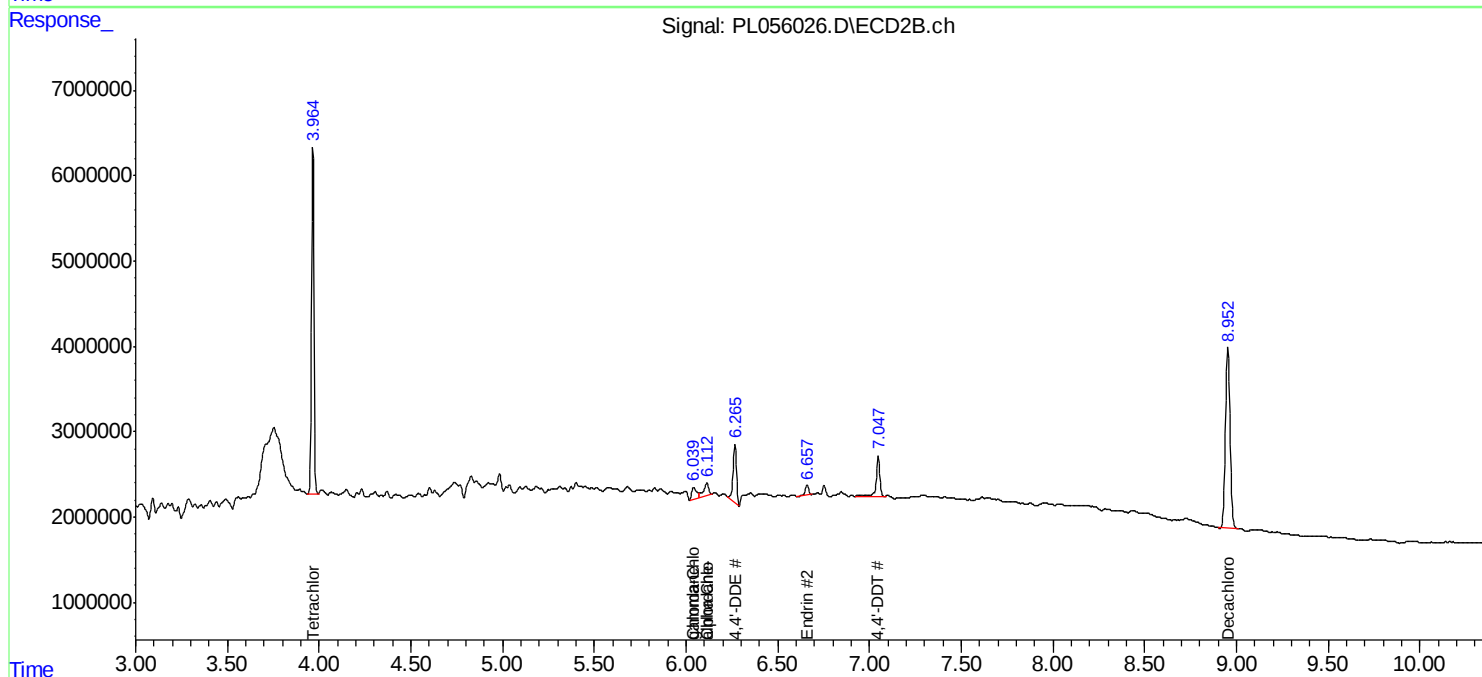
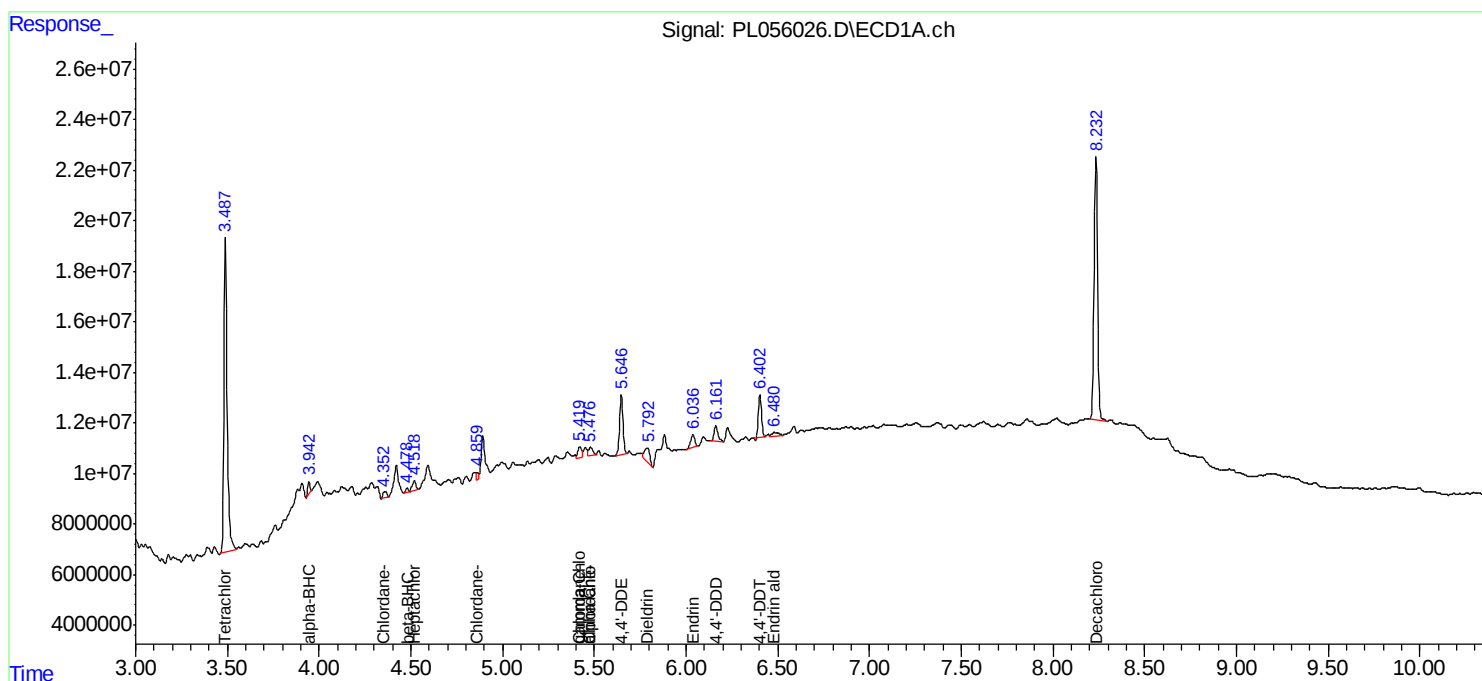
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

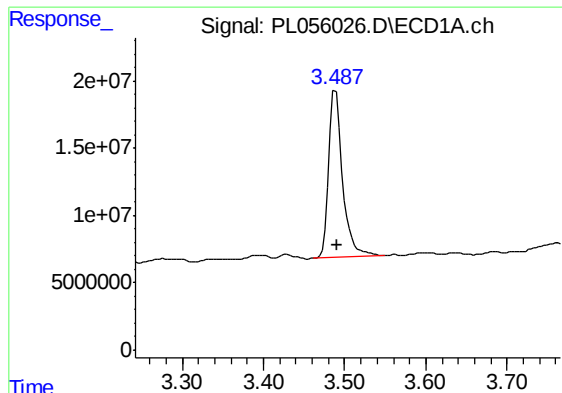
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
Data File : PL056026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 13:24
Operator : AJ\MA
Sample : L1016-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SU-04-012320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:15:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
Response via : Initial Calibration
Integrator: ChemStation

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 x0.5µm

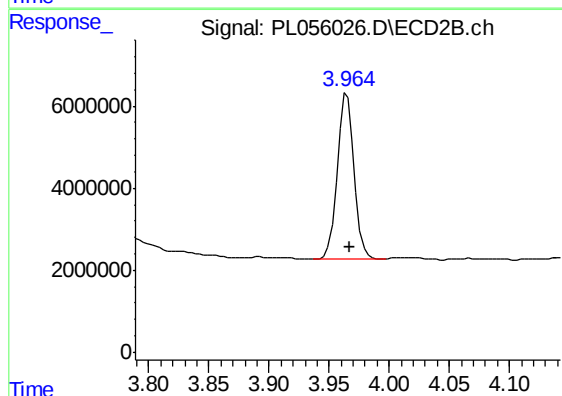




#1 Tetrachloro-m-xylene

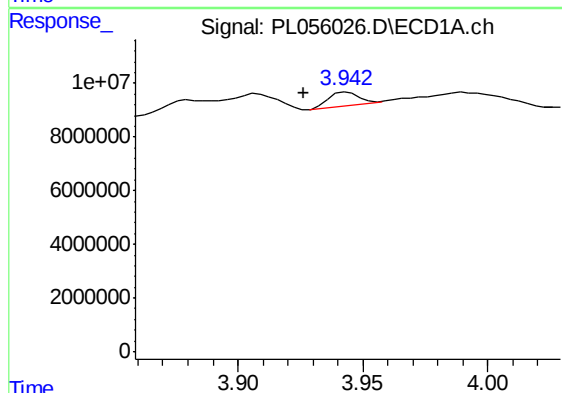
R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 145268091
Conc: 15.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



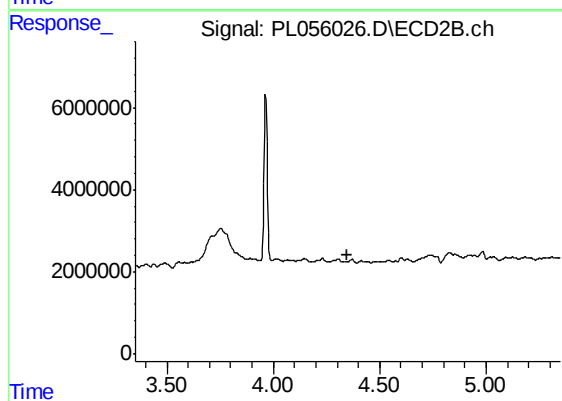
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 39772700
Conc: 14.07 ng/ml



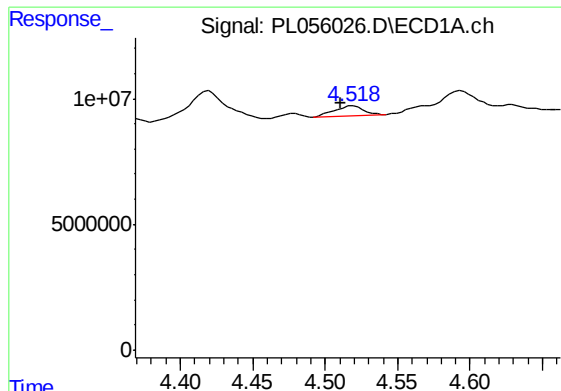
#2 alpha-BHC

R.T.: 3.944 min
Delta R.T.: 0.017 min
Response: 4021321
Conc: 0.24 ng/ml



#2 alpha-BHC

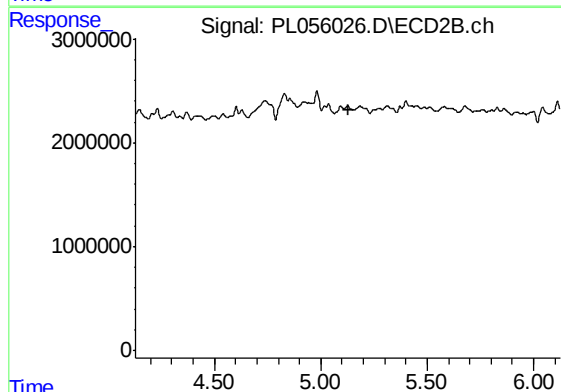
R.T.: 0.000 min
Exp R.T. : 4.350 min
Response: 0
Conc: N.D.



#4 Heptachlor

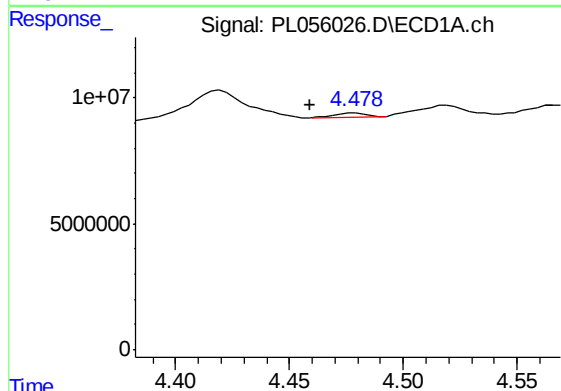
R.T.: 4.520 min
Delta R.T.: 0.009 min
Response: 5026302
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



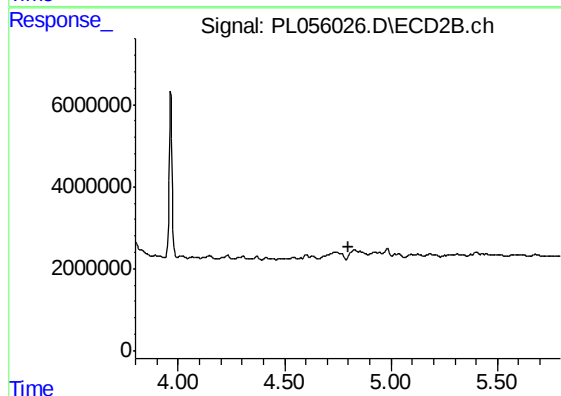
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



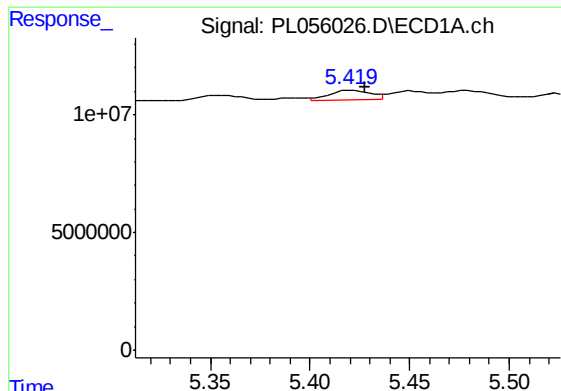
#6 beta-BHC

R.T.: 4.479 min
Delta R.T.: 0.020 min
Response: 1363925
Conc: 0.21 ng/ml



#6 beta-BHC

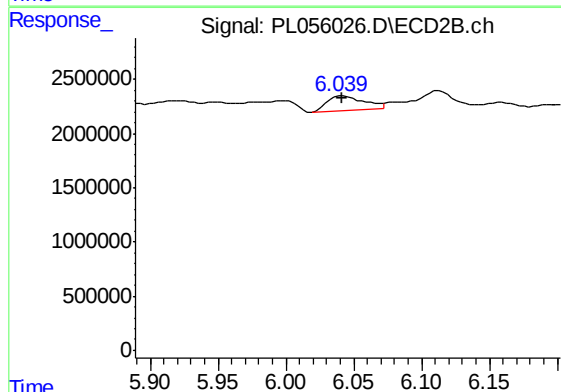
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

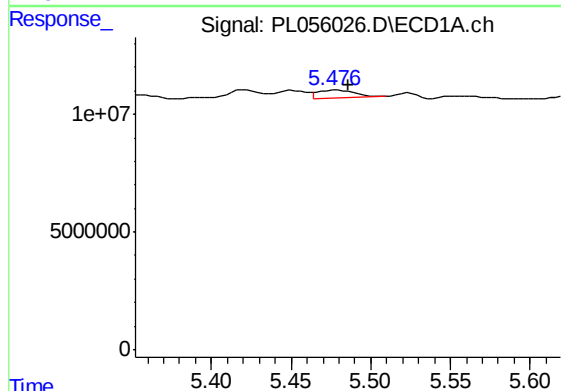
R.T.: 5.421 min
Delta R.T.: -0.007 min
Response: 6237043
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



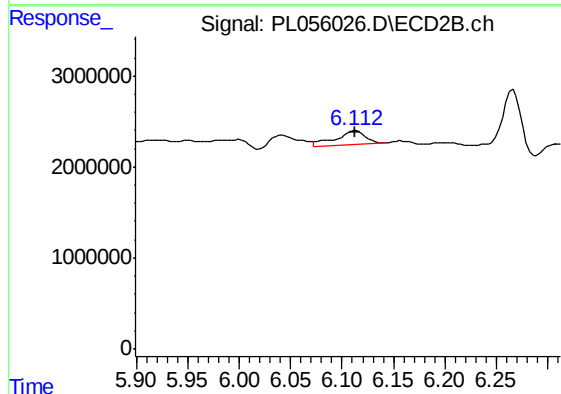
#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2582238
Conc: 0.84 ng/ml



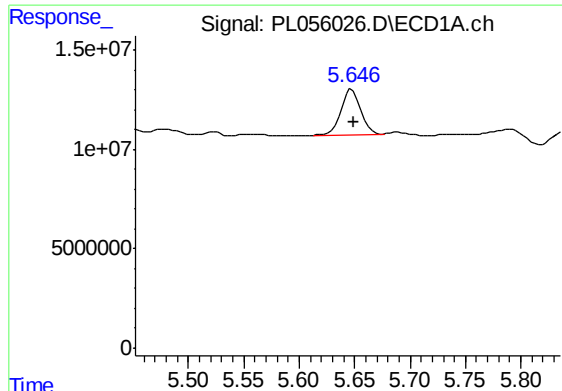
#11 alpha-Chlordane

R.T.: 5.478 min
Delta R.T.: -0.008 min
Response: 5433557
Conc: 0.39 ng/ml



#11 alpha-Chlordane

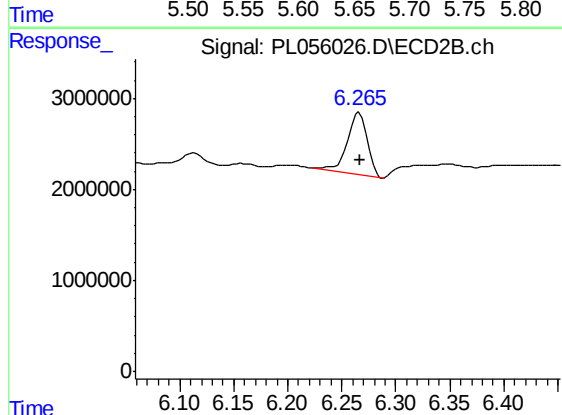
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 2865080
Conc: 0.93 ng/ml



#12 4,4'-DDE

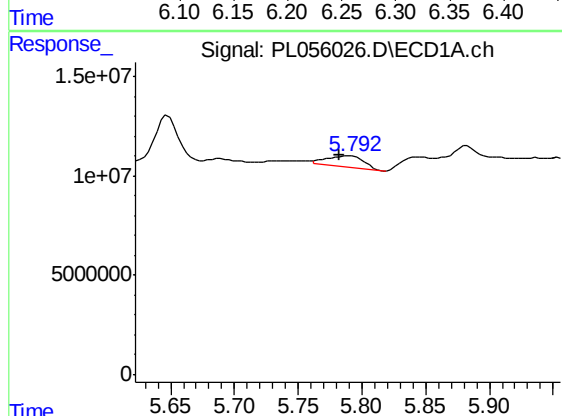
R.T.: 5.648 min
Delta R.T.: -0.001 min
Response: 28801243
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



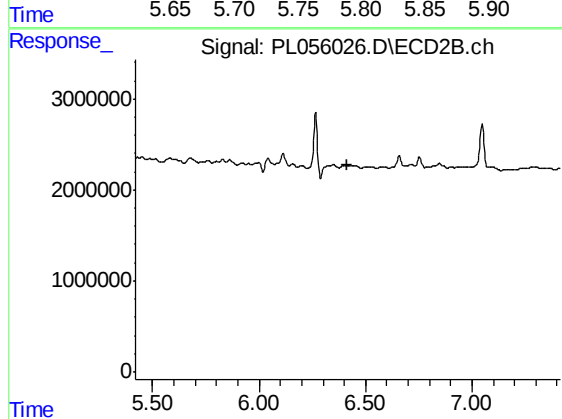
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 8666385
Conc: 2.96 ng/ml



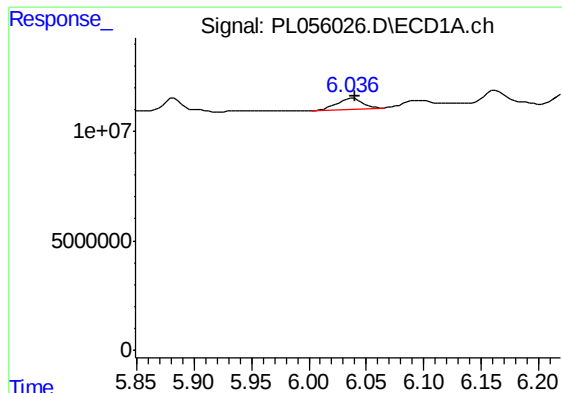
#13 Dieldrin

R.T.: 5.789 min
Delta R.T.: 0.006 min
Response: 11944819
Conc: 0.86 ng/ml



#13 Dieldrin

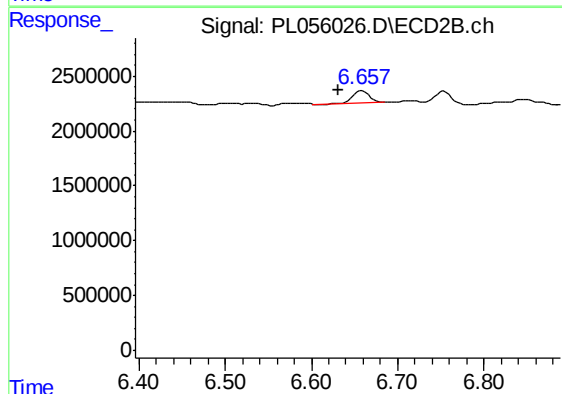
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

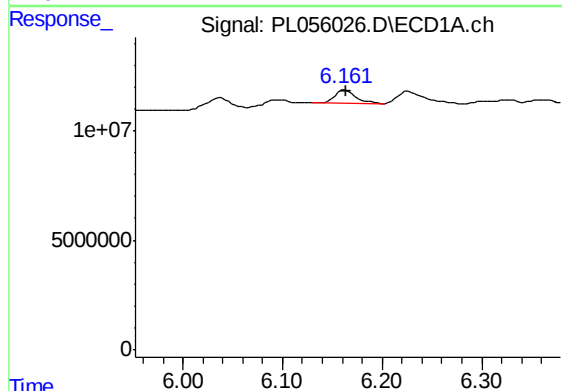
R.T.: 6.038 min
Delta R.T.: -0.003 min
Response: 7601651
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



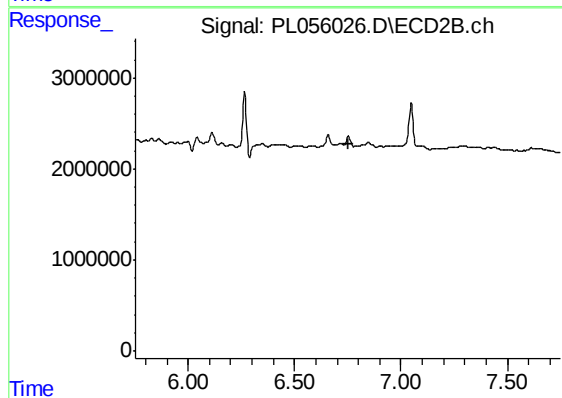
#14 Endrin

R.T.: 6.659 min
Delta R.T.: 0.027 min
Response: 1418370
Conc: 0.56 ng/ml



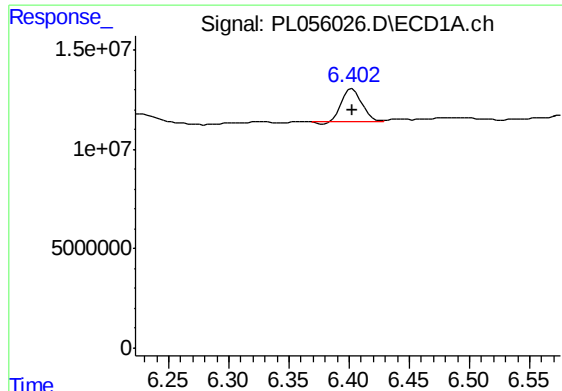
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 8405579
Conc: 0.84 ng/ml



#16 4,4'-DDD

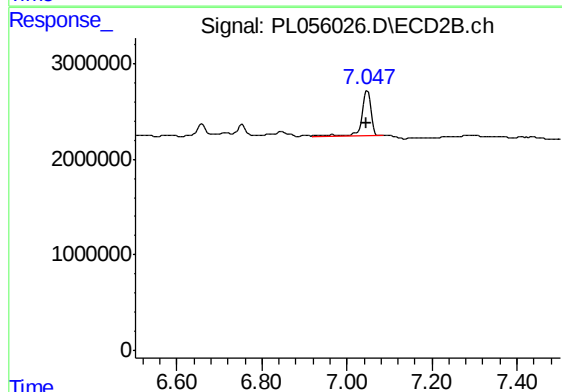
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

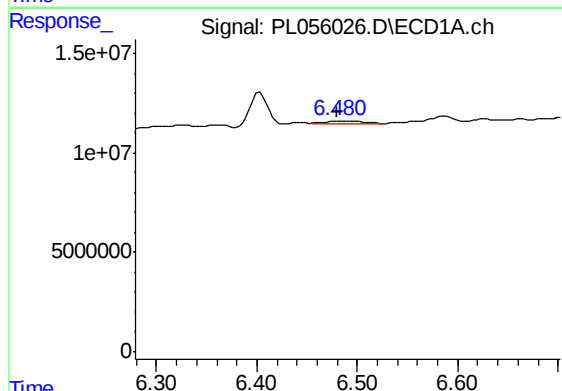
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 19221482
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



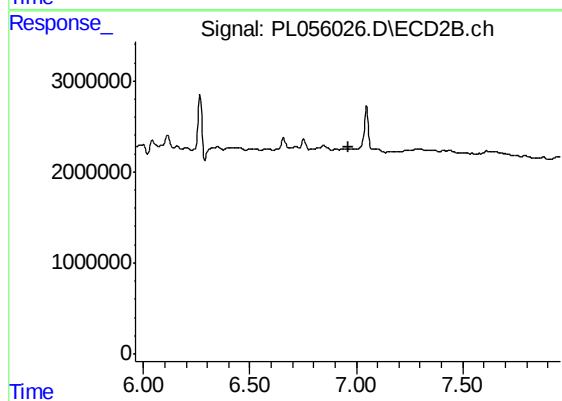
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 6851367
Conc: 3.03 ng/ml



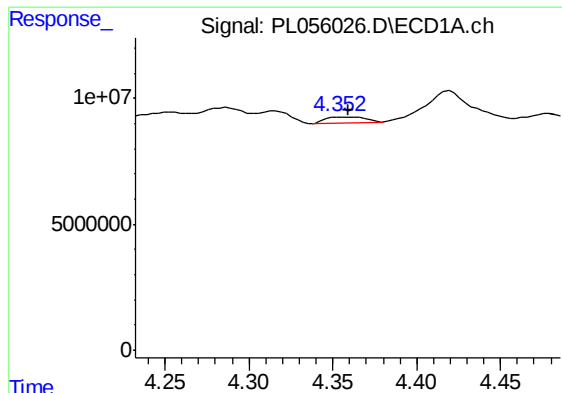
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 4004792
Conc: 0.39 ng/ml



#18 Endrin aldehyde

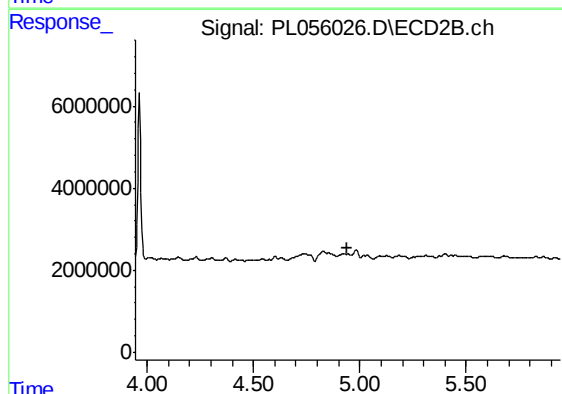
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#23 Chlordane-1

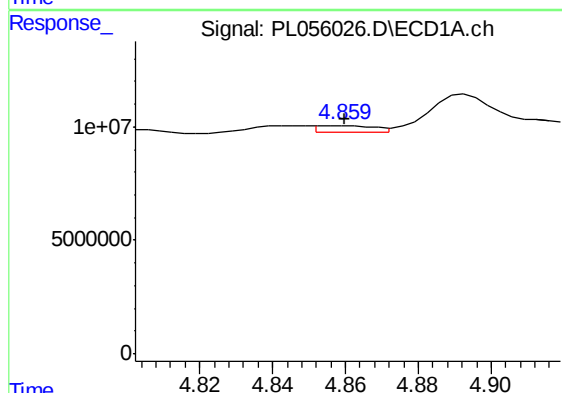
R.T.: 4.354 min
Delta R.T.: -0.005 min
Response: 3734127
Conc: 10.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



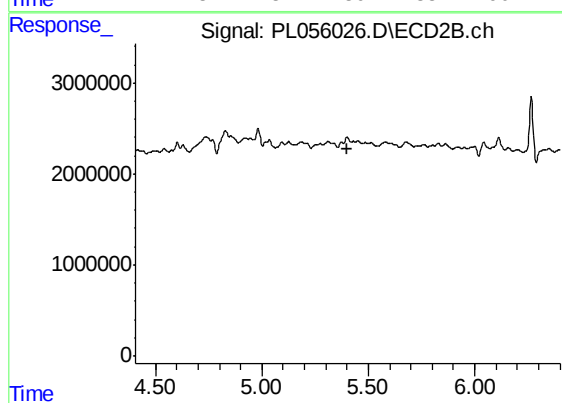
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



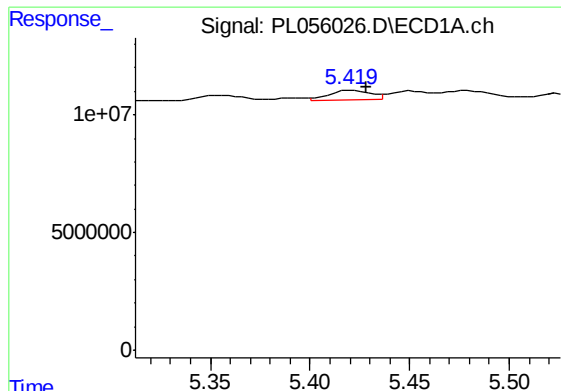
#24 Chlordane-2

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 3068625
Conc: 7.09 ng/ml



#24 Chlordane-2

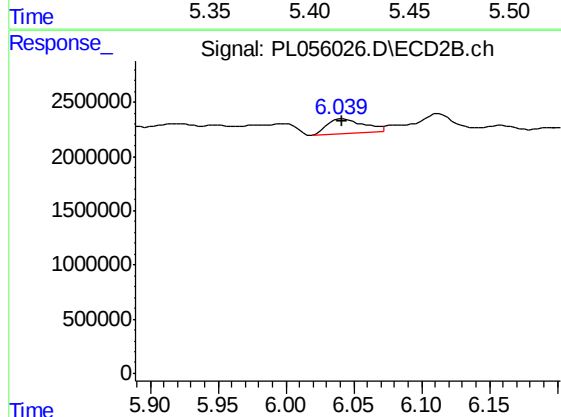
R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



#25 Chlordane-3

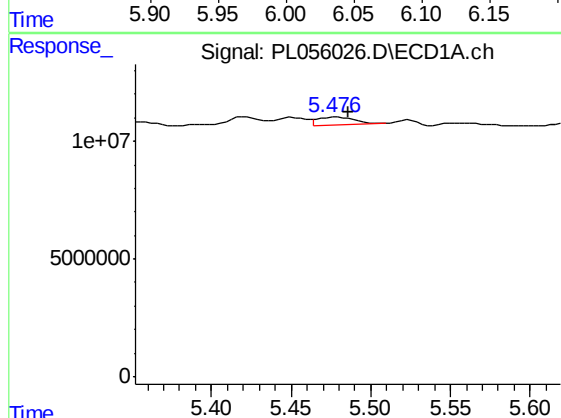
R.T.: 5.421 min
Delta R.T.: -0.008 min
Response: 6237043
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



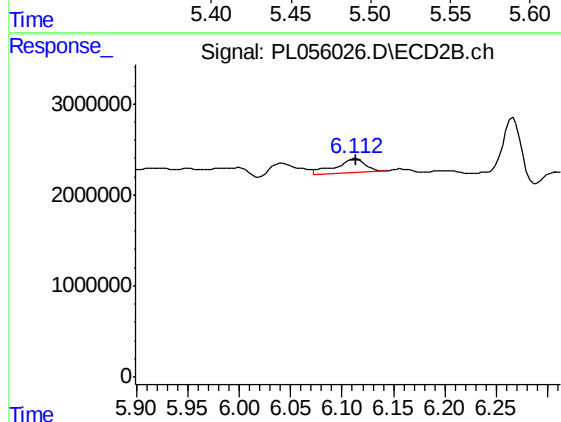
#25 Chlordane-3

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2582238
Conc: 6.51 ng/ml



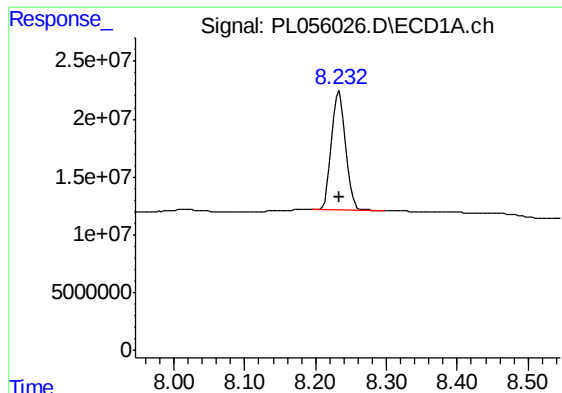
#26 Chlordane-4

R.T.: 5.478 min
Delta R.T.: -0.008 min
Response: 5433557
Conc: 5.27 ng/ml



#26 Chlordane-4

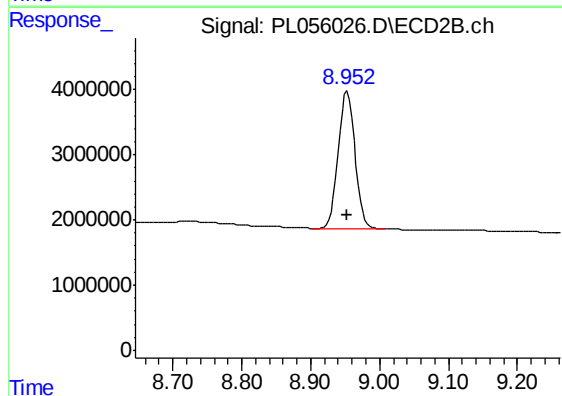
R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 2865080
Conc: 6.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 145313107
Conc: 13.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-012320



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 35861261
Conc: 15.65 ng/ml