

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
 Data File : PL053727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 01:20
 Operator : SG\AJ
 Sample : K5497-19RE 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 189-04-(0-1.2)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 05:15:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.542	4.043	18438600	4679292	1.701	1.870
28)	SA Decachlor...	8.326	9.120	17968749	4122953	1.831	1.464
Target Compounds							
2)	A alpha-BHC	0.000	4.460f	0	1223917	N.D.	0.354 #
6)	B beta-BHC	4.523	0.000	2997940	0	0.455	N.D. #
8)	B Heptachlo...	0.000	5.916	0	11461195	N.D.	3.930 #
10)	B gamma-Chl...	5.505	6.154	3100090	1440547	0.227	0.494 #
11)	B alpha-Chl...	0.000	6.229	0	2201878	N.D.	0.754 #
12)	B 4,4'-DDE	5.727	6.384	10593213	2264393	0.892	0.804
14)	MA Endrin	6.120	0.000	8171614	0	0.705	N.D. #
17)	MA 4,4'-DDT	6.486	7.173	22036606	7143337	2.225	3.089 #
25)	Chlordane-3	5.505	6.154	3100090	1440547	2.689	3.944 #
26)	Chlordane-4	0.000	6.229	0	2201878	N.D.	4.905 #

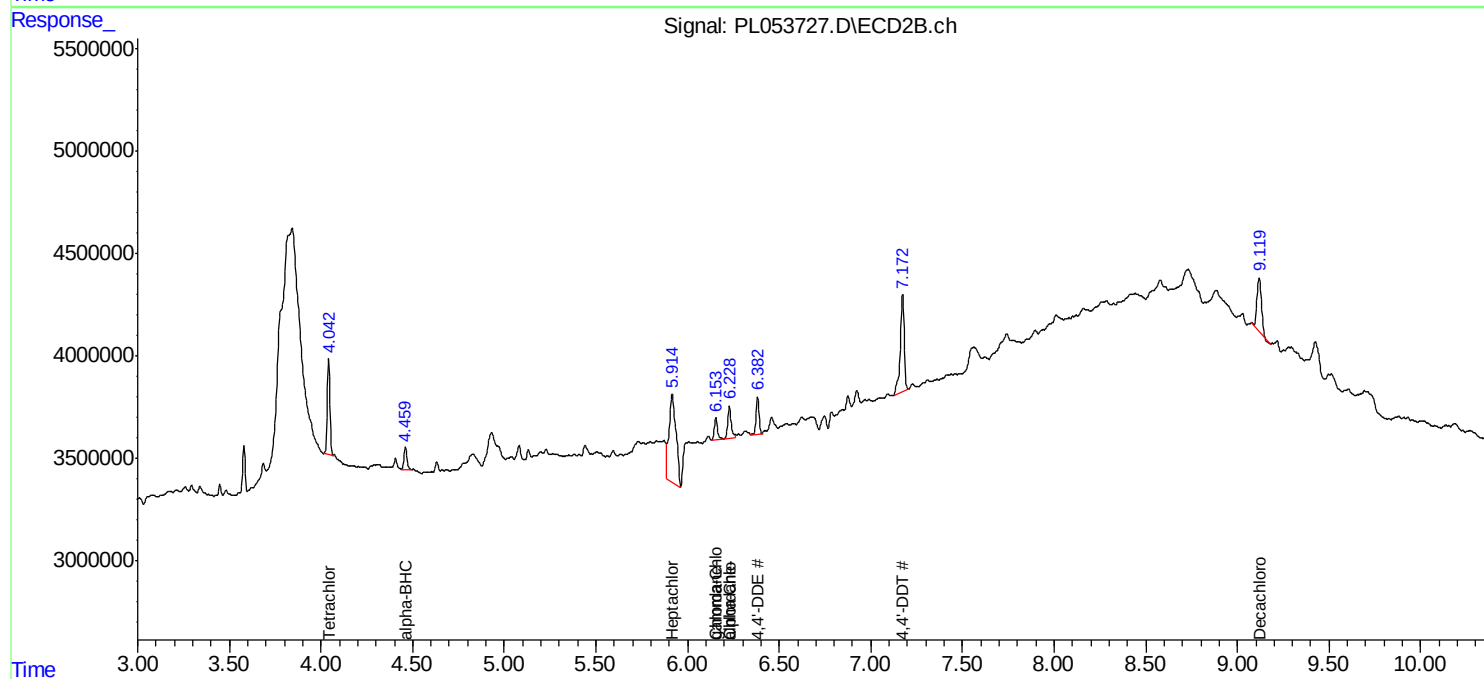
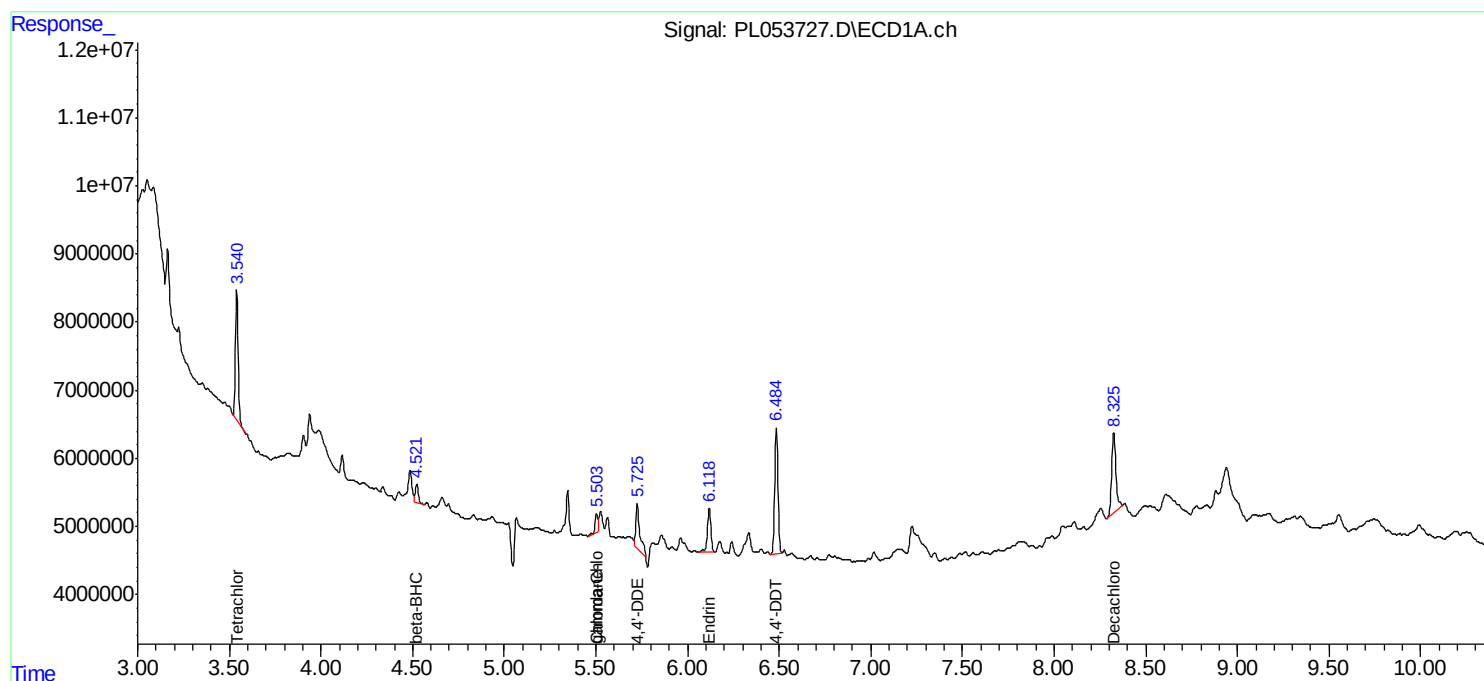
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

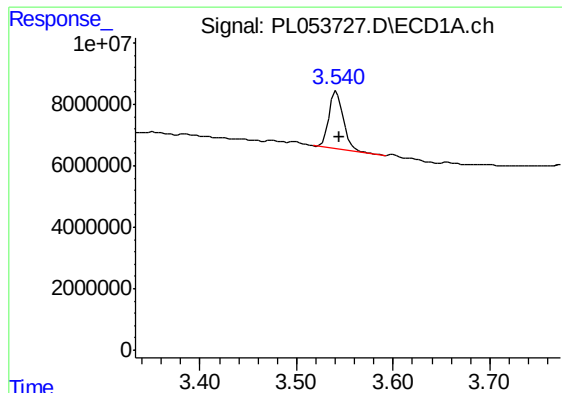
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
Data File : PL053727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 01:20
Operator : SG\AJ
Sample : K5497-19RE 10X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
189-04-(0-1.2)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 05:15:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
Response via : Initial Calibration
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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

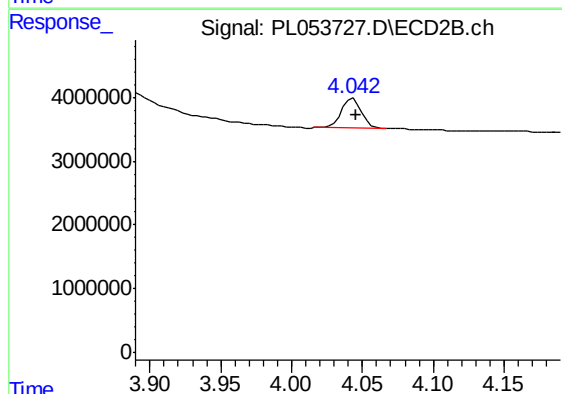




#1 Tetrachloro-m-xylene

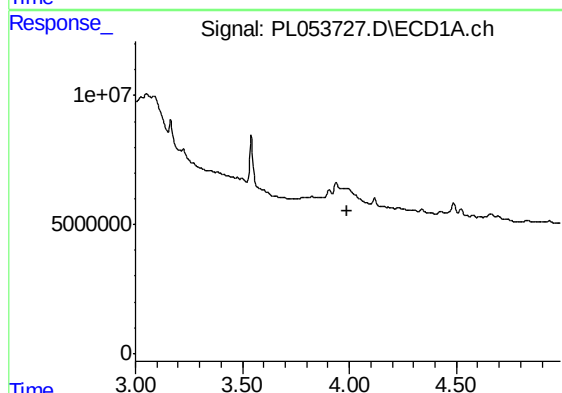
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 18438600
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
189-04-(0-1.2)RE



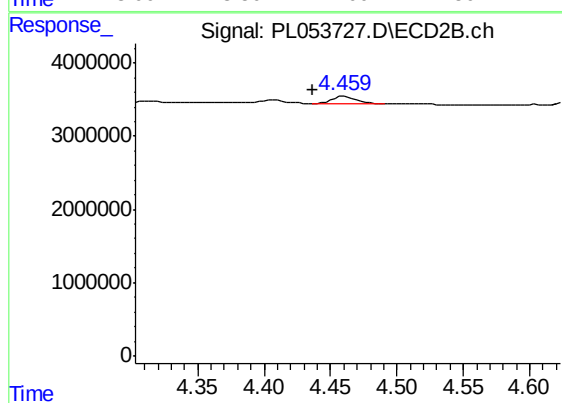
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 4679292
Conc: 1.87 ng/ml



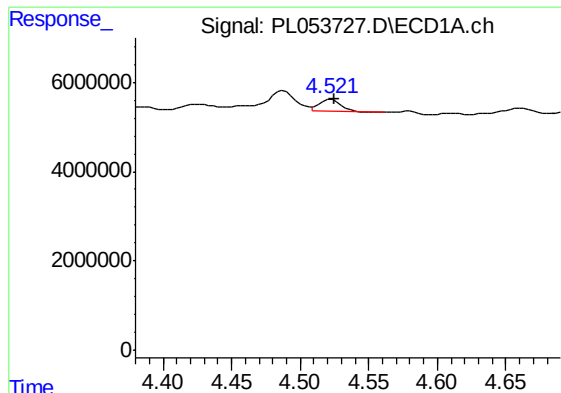
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

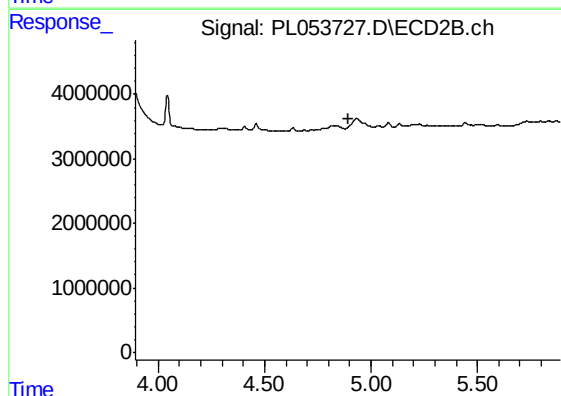
R.T.: 4.460 min
Delta R.T.: 0.024 min
Response: 1223917
Conc: 0.35 ng/ml



#6 beta-BHC

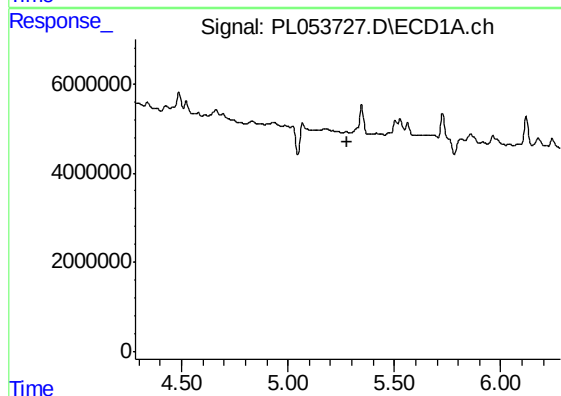
R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 2997940
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
189-04-(0-1.2)RE



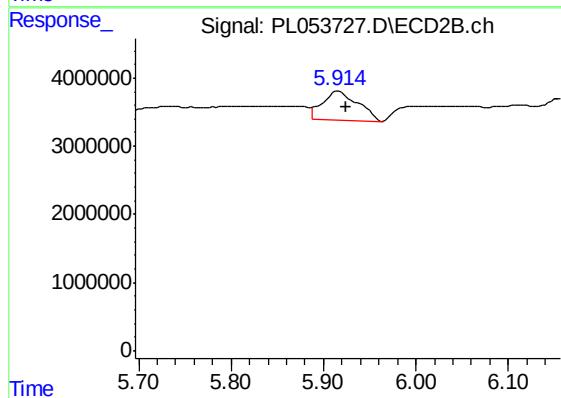
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



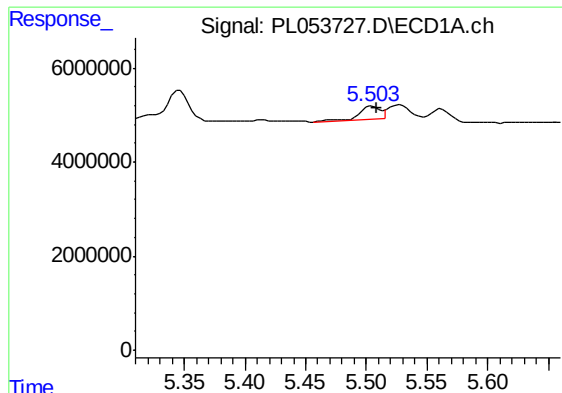
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

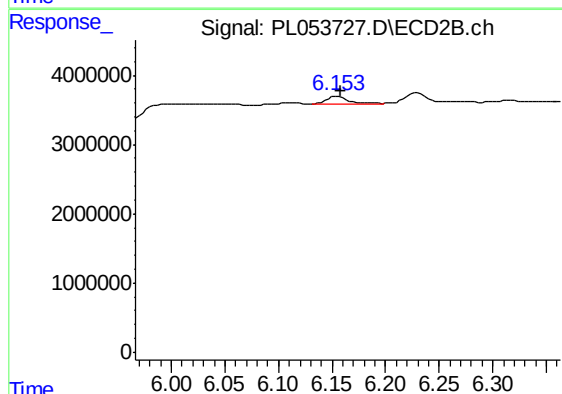
R.T.: 5.916 min
Delta R.T.: -0.009 min
Response: 11461195
Conc: 3.93 ng/ml



#10 gamma-Chlordane

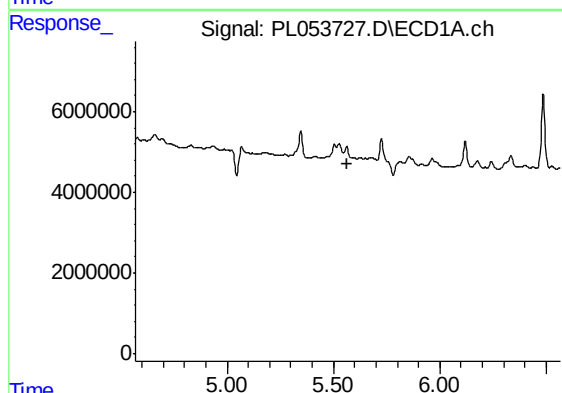
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 3100090
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
189-04-(0-1.2)RE



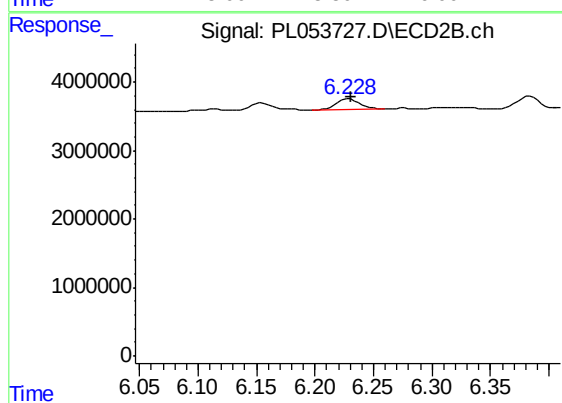
#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 1440547
Conc: 0.49 ng/ml



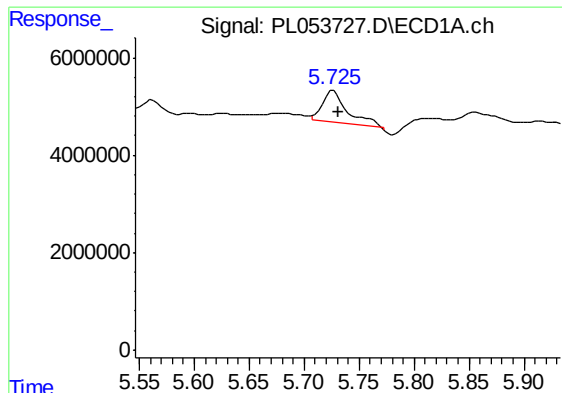
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

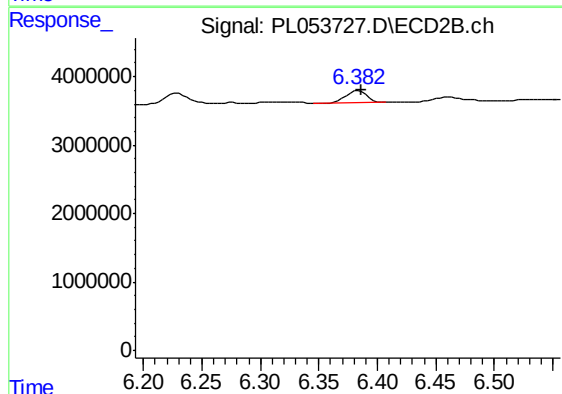
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 2201878
Conc: 0.75 ng/ml



#12 4,4'-DDE

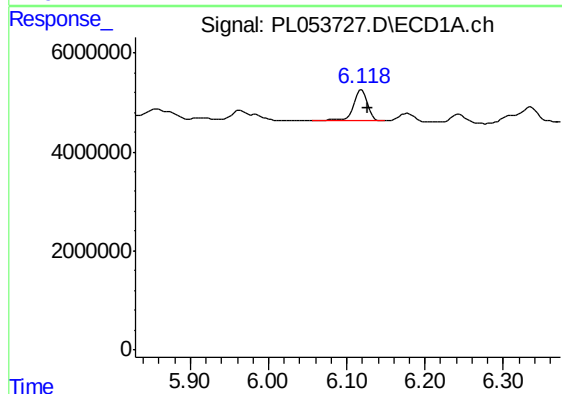
R.T.: 5.727 min
Delta R.T.: -0.004 min
Response: 10593213
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
189-04-(0-1.2)RE



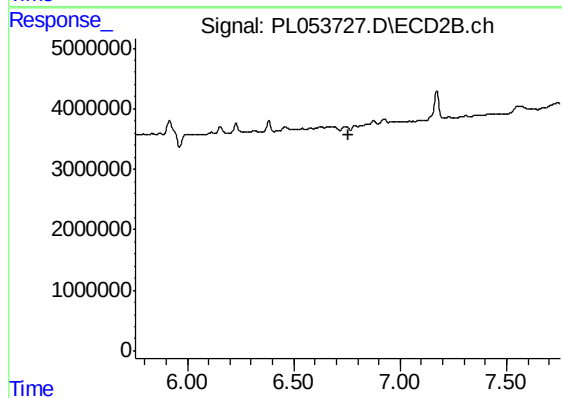
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 2264393
Conc: 0.80 ng/ml



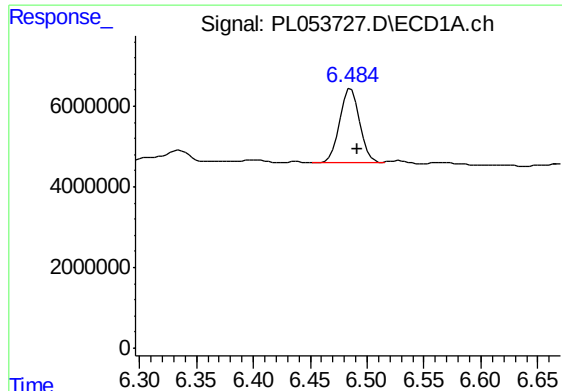
#14 Endrin

R.T.: 6.120 min
Delta R.T.: -0.006 min
Response: 8171614
Conc: 0.70 ng/ml



#14 Endrin

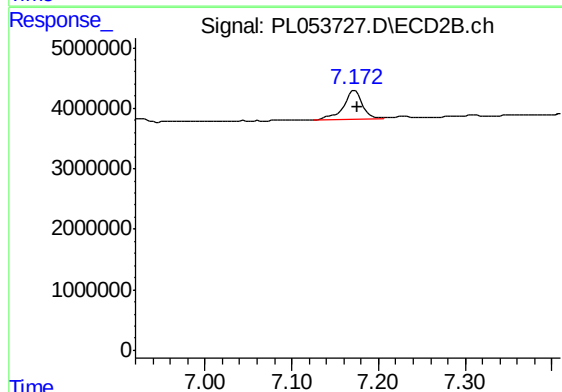
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

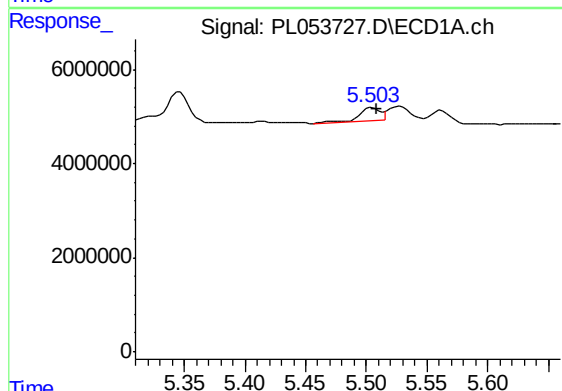
R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 22036606
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
189-04-(0-1.2)RE



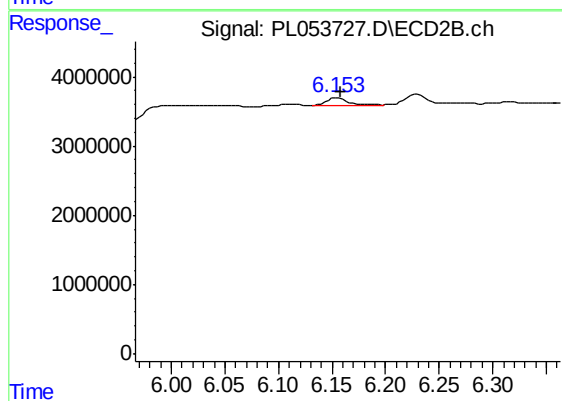
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 7143337
Conc: 3.09 ng/ml



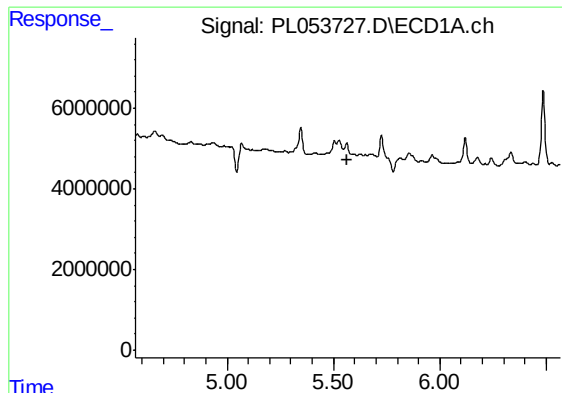
#25 Chlordane-3

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 3100090
Conc: 2.69 ng/ml



#25 Chlordane-3

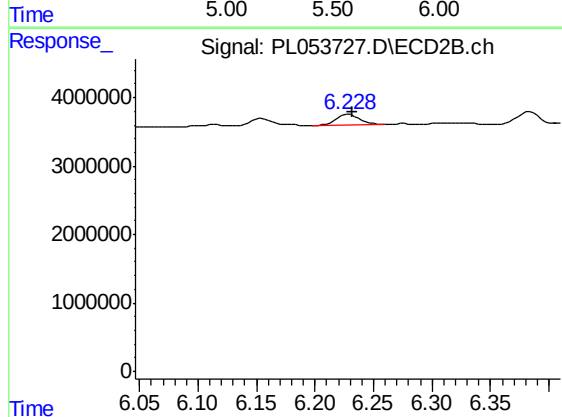
R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 1440547
Conc: 3.94 ng/ml



#26 Chlordane-4

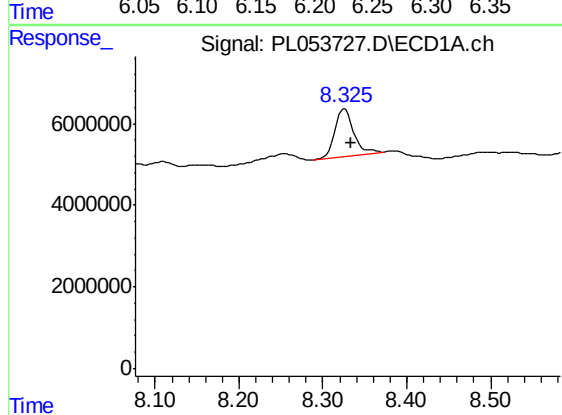
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
189-04-(0-1.2)RE



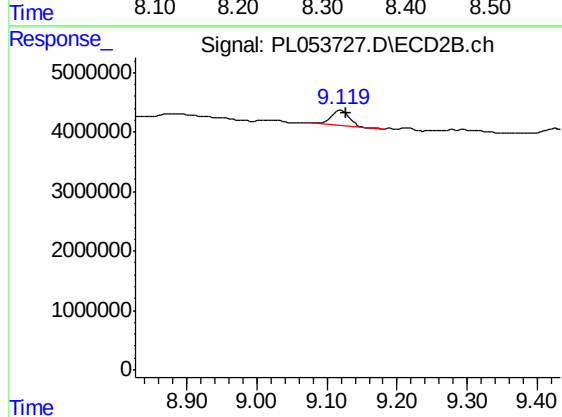
#26 Chlordane-4

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 2201878
Conc: 4.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 17968749
Conc: 1.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 4122953
Conc: 1.46 ng/ml