

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080819\
 Data File : PL051205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 04:06
 Operator : SM\AJ
 Sample : K4092-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:41:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	111.4E6	27157534	11.089	9.518
28)	SA Decachlor...	7.978	8.957	93146970	28950738	9.199	10.237
Target Compounds							
5)	MB Aldrin	4.537	5.401	24786535	4763185	1.600	1.264
6)	B beta-BHC	0.000	4.797f	0	4286840	N.D.	2.480 #
8)	B Heptachlo...	0.000	5.804	0	14283983	N.D.	3.735 #
10)	B gamma-Chl...	5.199	6.022	19124900	4052671	1.212	1.097
11)	B alpha-Chl...	5.254	6.095	20794535	9749404	1.363	2.660 #
12)	B 4,4'-DDE	5.422	6.253	29512022	8842864	1.969	2.454
16)	A 4,4'-DDD	5.928	0.000	18033265	0	1.505	N.D. #
17)	MA 4,4'-DDT	6.166	7.041	17280784	3252320	1.395	1.205
23)	Chlordane-1	4.156	0.000	11358481	0	30.869	N.D. #
24)	Chlordane-2	4.646	5.379	10516769	3148143	23.496	26.804
25)	Chlordane-3	5.199	6.022	19124900	4052671	13.663	8.426 #
26)	Chlordane-4	5.254	6.095	20794535	9749404	15.766	16.783

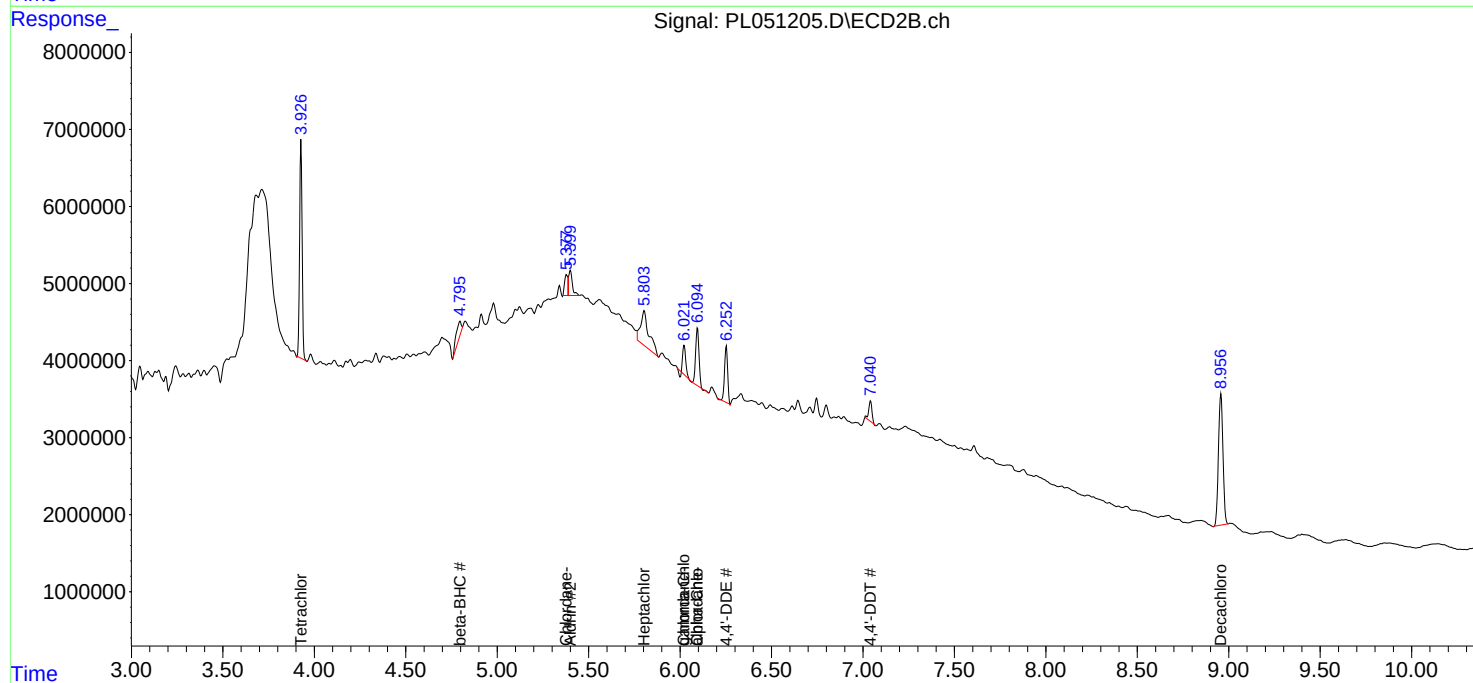
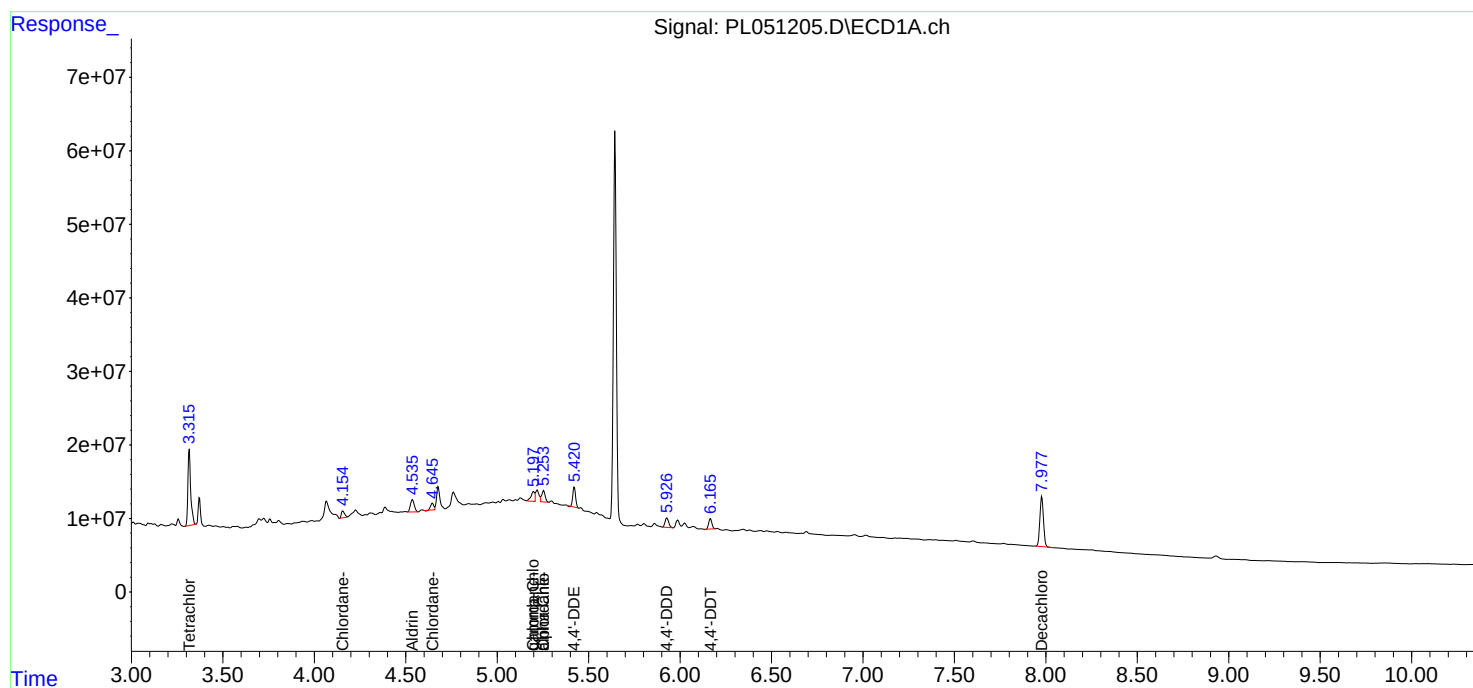
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

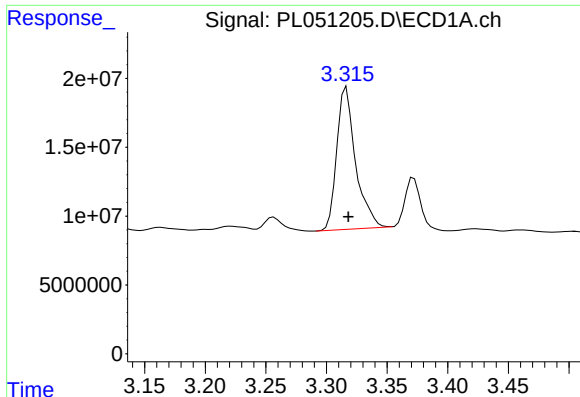
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080819\
Data File : PL051205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 04:06
Operator : SM\AJ
Sample : K4092-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 06:41:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

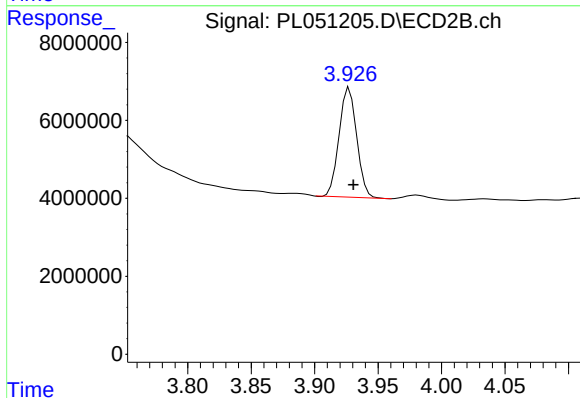




#1 Tetrachloro-m-xylene

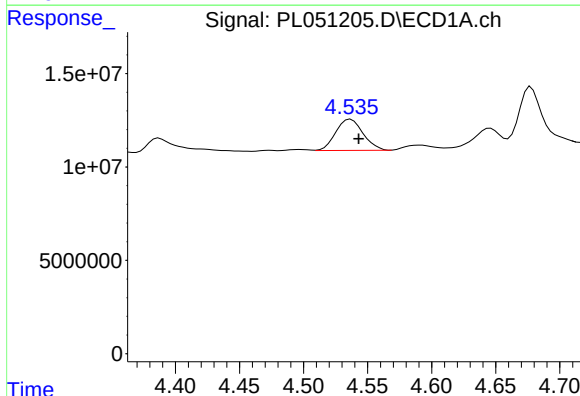
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 111423110
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



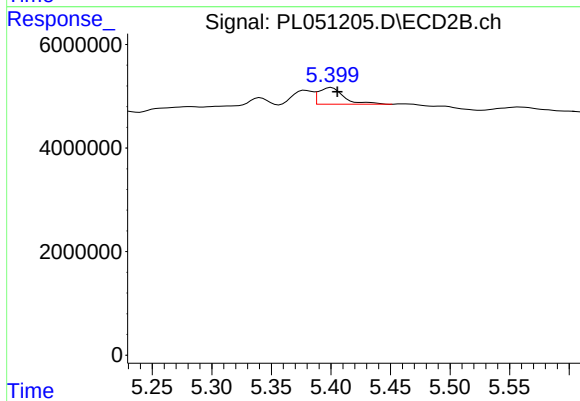
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 27157534
Conc: 9.52 ng/ml



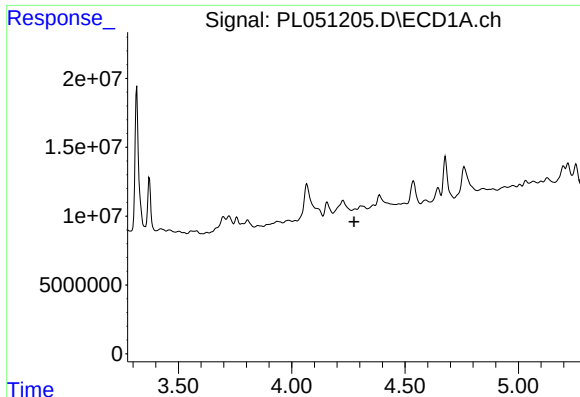
#5 Aldrin

R.T.: 4.537 min
Delta R.T.: -0.006 min
Response: 24786535
Conc: 1.60 ng/ml



#5 Aldrin

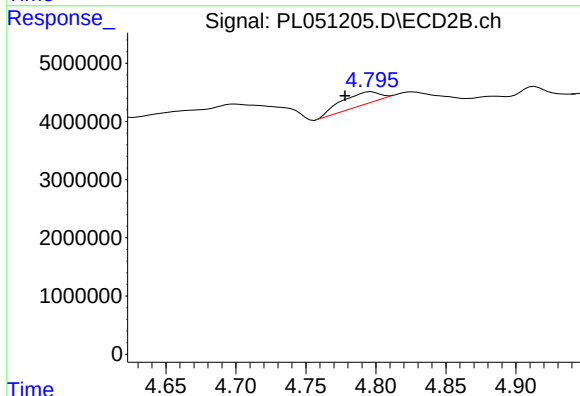
R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 4763185
Conc: 1.26 ng/ml



#6 beta-BHC

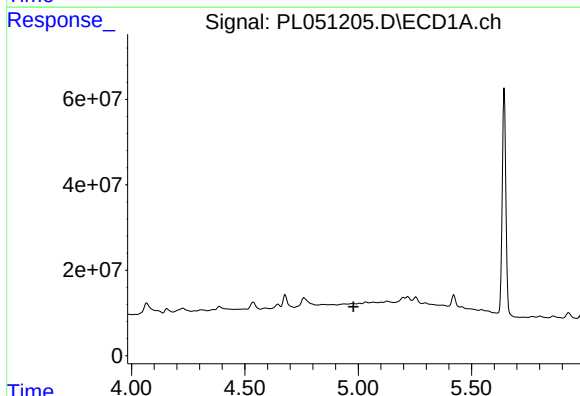
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



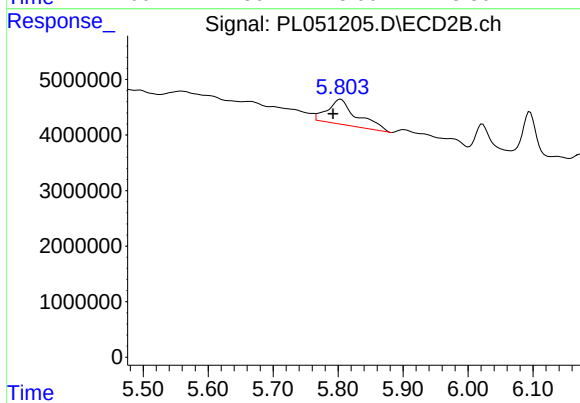
#6 beta-BHC

R.T.: 4.797 min
Delta R.T.: 0.019 min
Response: 4286840
Conc: 2.48 ng/ml



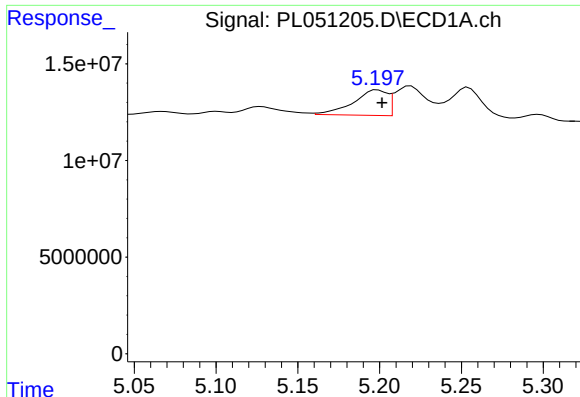
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

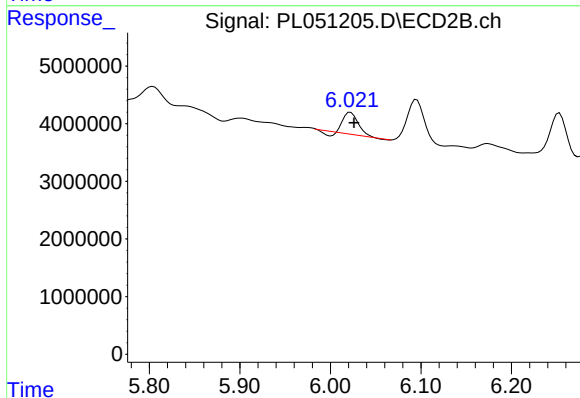
R.T.: 5.804 min
Delta R.T.: 0.011 min
Response: 14283983
Conc: 3.73 ng/ml



#10 gamma-Chlordane

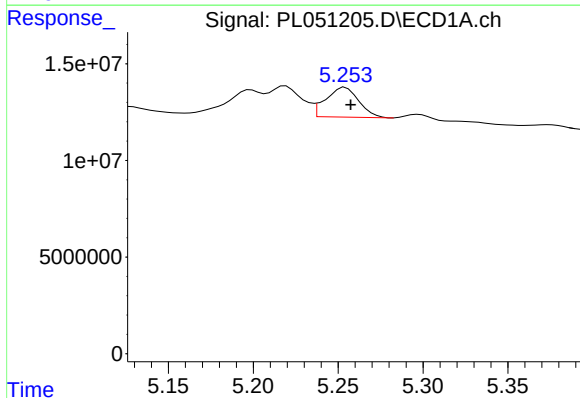
R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 19124900
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



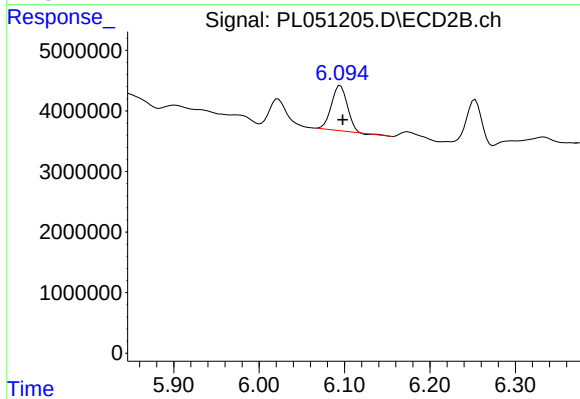
#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 4052671
Conc: 1.10 ng/ml



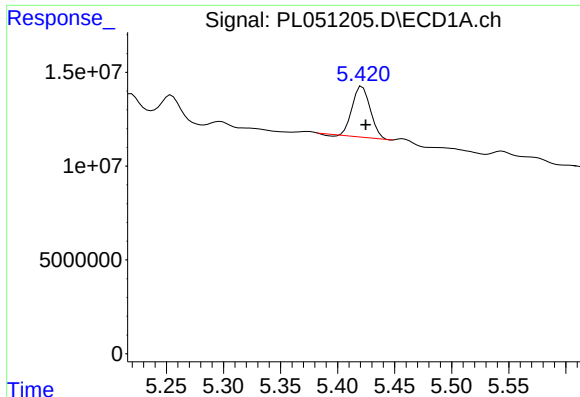
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 20794535
Conc: 1.36 ng/ml



#11 alpha-Chlordane

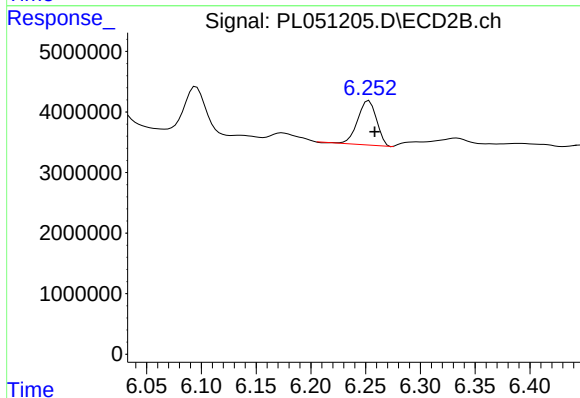
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 9749404
Conc: 2.66 ng/ml



#12 4,4'-DDE

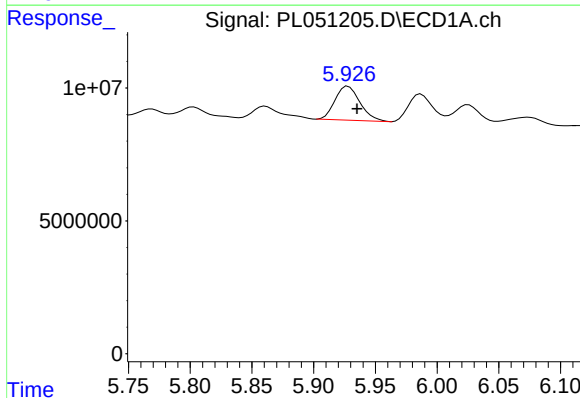
R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 29512022
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



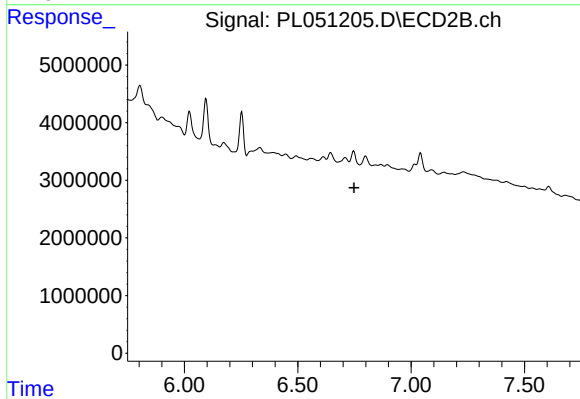
#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 8842864
Conc: 2.45 ng/ml



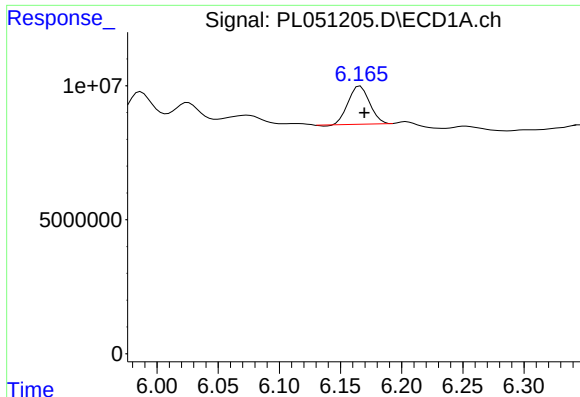
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 18033265
Conc: 1.50 ng/ml



#16 4,4'-DDD

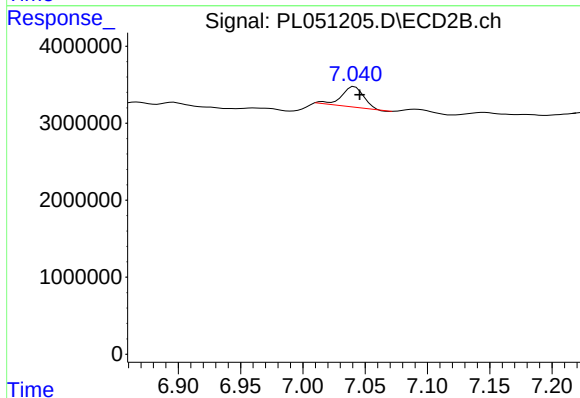
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

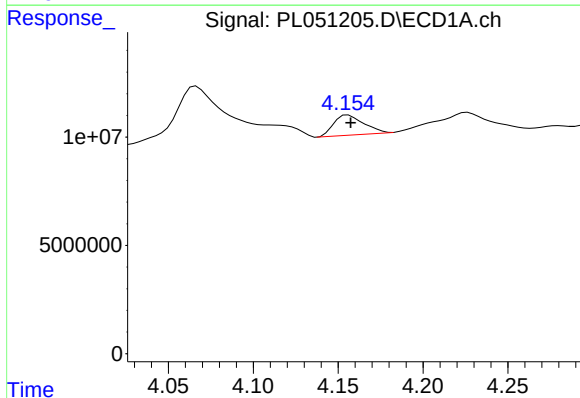
R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 17280784
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



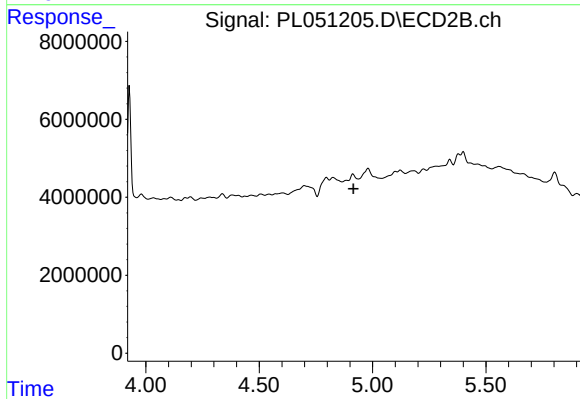
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 3252320
Conc: 1.20 ng/ml



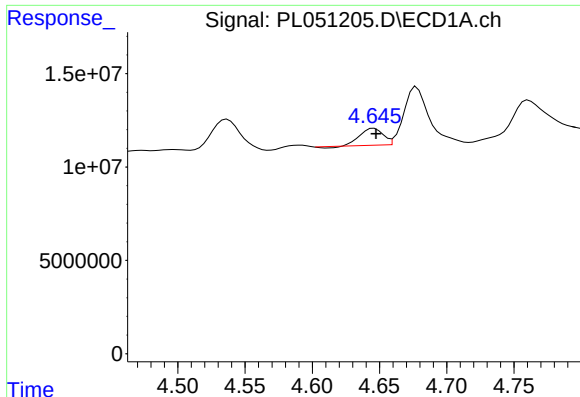
#23 Chlordane-1

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 11358481
Conc: 30.87 ng/ml



#23 Chlordane-1

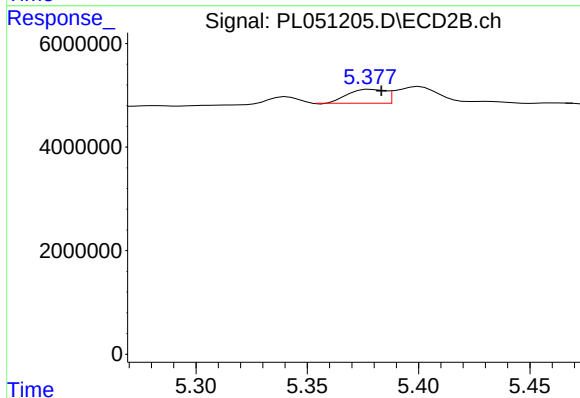
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

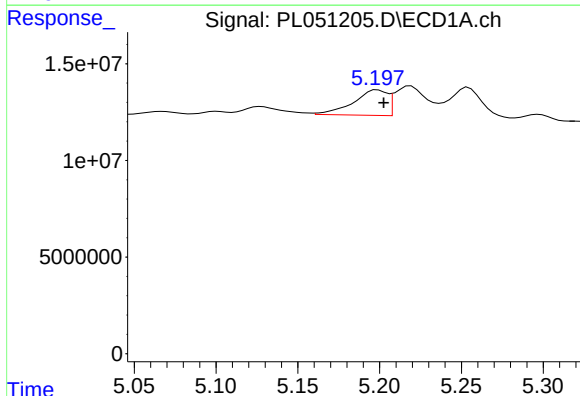
R.T.: 4.646 min
Delta R.T.: -0.001 min
Response: 10516769
Conc: 23.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



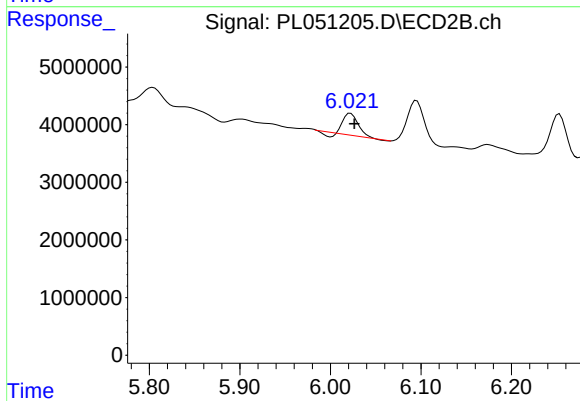
#24 Chlordane-2

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 3148143
Conc: 26.80 ng/ml



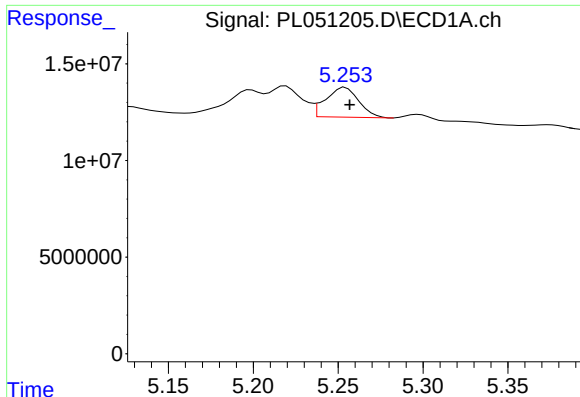
#25 Chlordane-3

R.T.: 5.199 min
Delta R.T.: -0.004 min
Response: 19124900
Conc: 13.66 ng/ml



#25 Chlordane-3

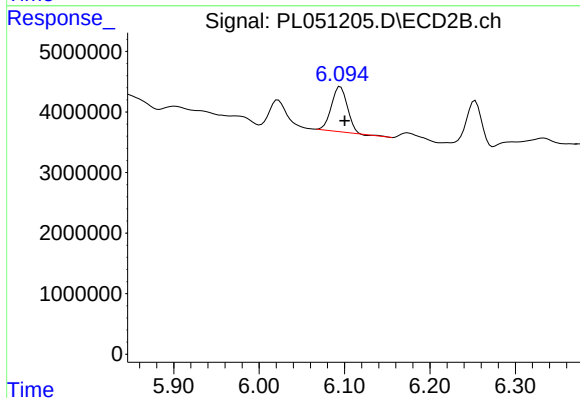
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 4052671
Conc: 8.43 ng/ml



#26 Chlordane-4

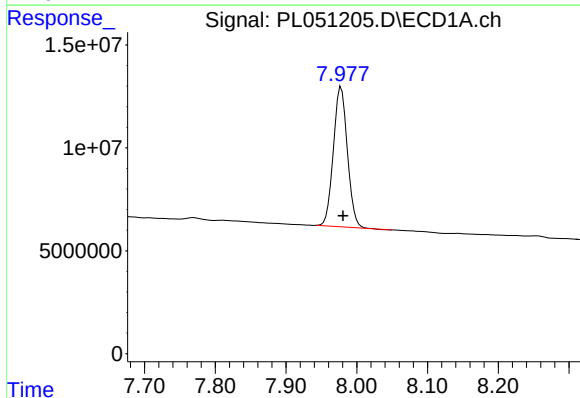
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 20794535
Conc: 15.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



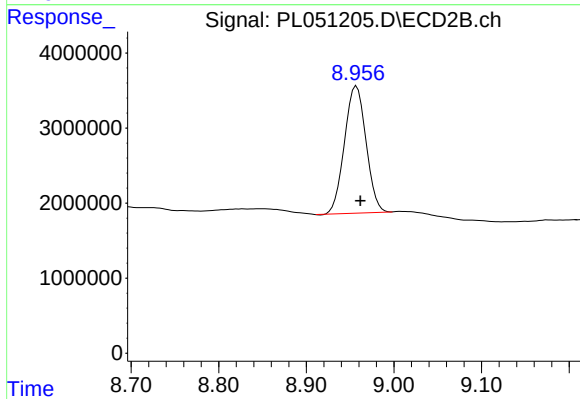
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 9749404
Conc: 16.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 93146970
Conc: 9.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 28950738
Conc: 10.24 ng/ml