

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032019\
 Data File : PL046203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 16:47
 Operator : AJ\SJ
 Sample : K1971-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 17:00:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.361	3.980	57533835	18601530	8.363	8.686
28)	SA Decachlor...	8.041	9.034	68043493	20215987	8.132	8.848
Target Compounds							
5)	MB Aldrin	0.000	5.487f	0	1288948	N.D.	0.477 #
8)	B Heptachlo...	0.000	5.842	0	3237905	N.D.	1.348 #
10)	B gamma-Chl...	5.277f	6.101	11412870	1803463	1.166	0.672 #
12)	B 4,4'-DDE	0.000	6.315	0	3302220	N.D.	1.414 #
13)	MA Dieldrin	5.601	0.000	17232412	0	1.803	N.D. #
14)	MA Endrin	0.000	6.675	0	6156708	N.D.	2.706 #
15)	B Endosulfa...	6.117f	0.000	8538723	0	0.985	N.D. #
16)	A 4,4'-DDD	0.000	6.811	0	4153262	N.D.	2.160 #
17)	MA 4,4'-DDT	6.220	0.000	25227208	0	3.364	N.D. #
25)	Chlordane-3	5.277f	6.101	11412870	1803463	9.950	4.629 #
27)	Chlordane-5	6.117f	0.000	8538723	0	24.725	N.D. #

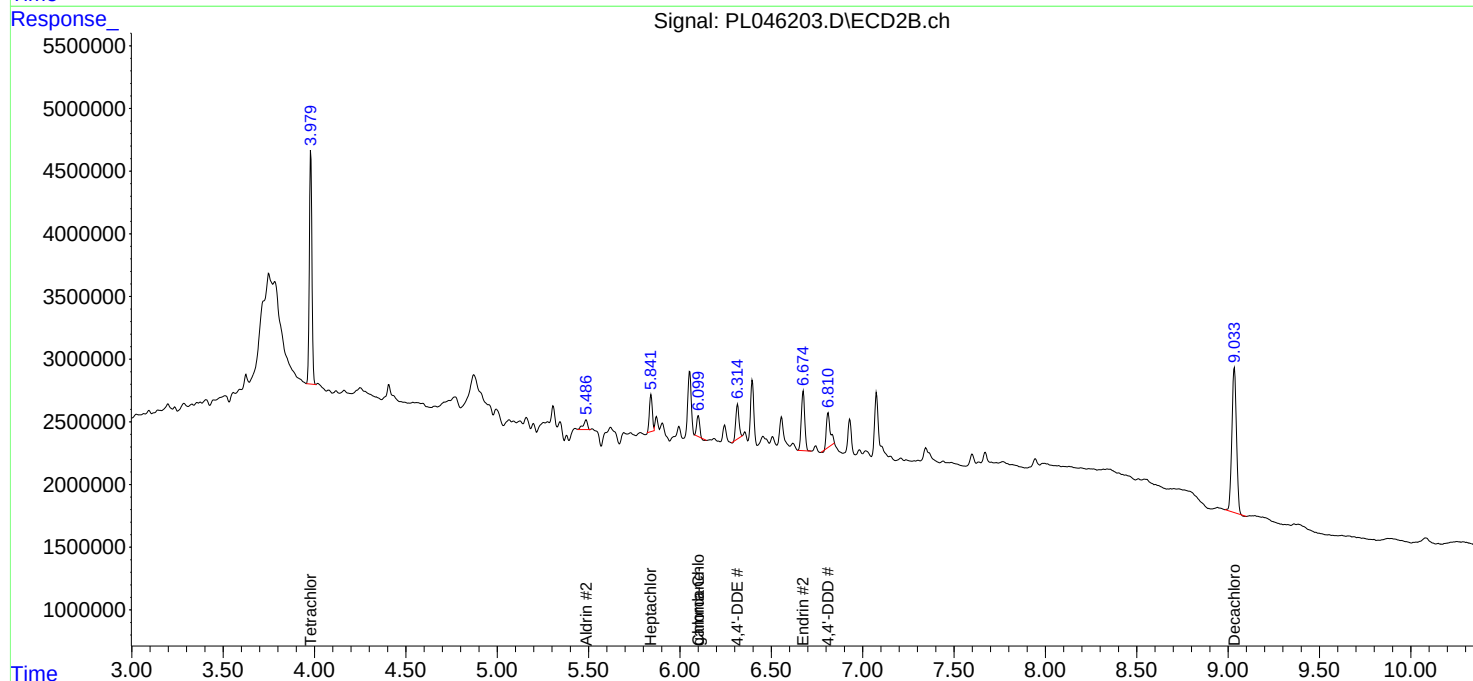
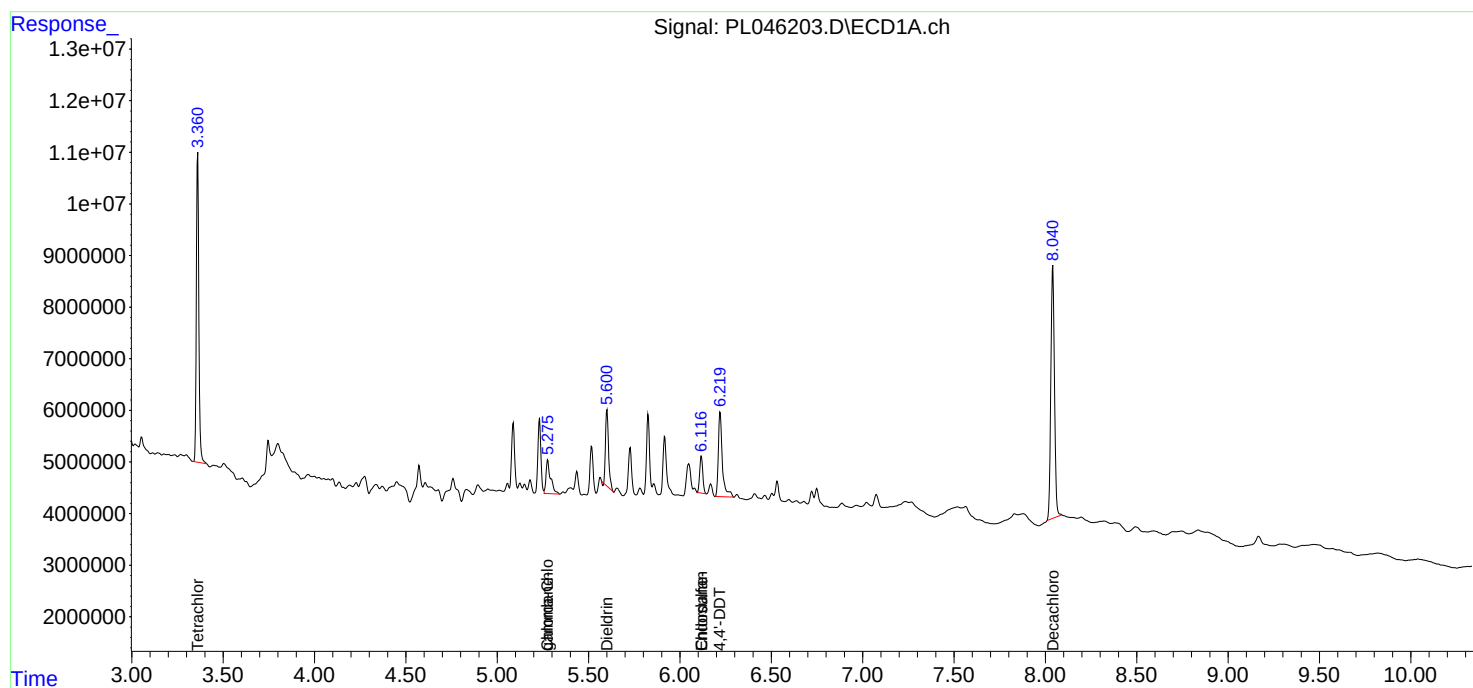
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

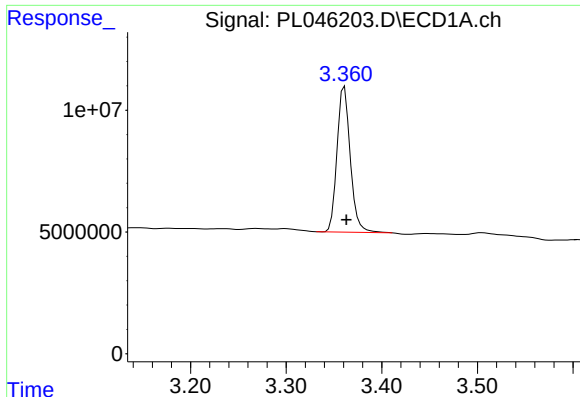
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032019\
Data File : PL046203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 16:47
Operator : AJ\SJ
Sample : K1971-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 17:00:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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

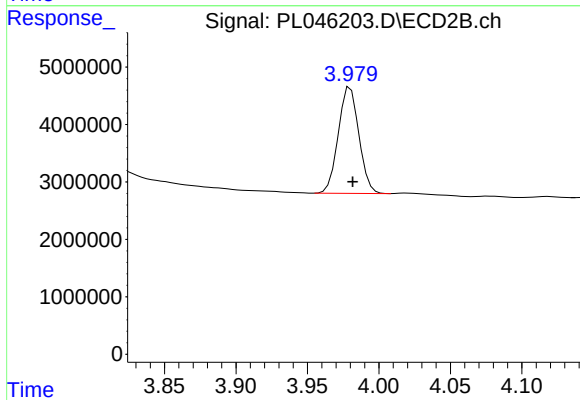




#1 Tetrachloro-m-xylene

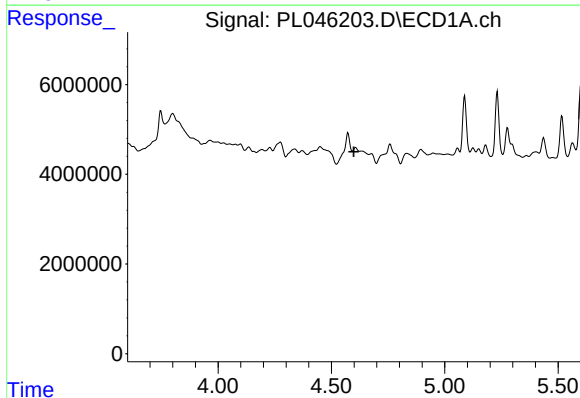
R.T.: 3.361 min
Delta R.T.: -0.002 min
Response: 57533835
Conc: 8.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



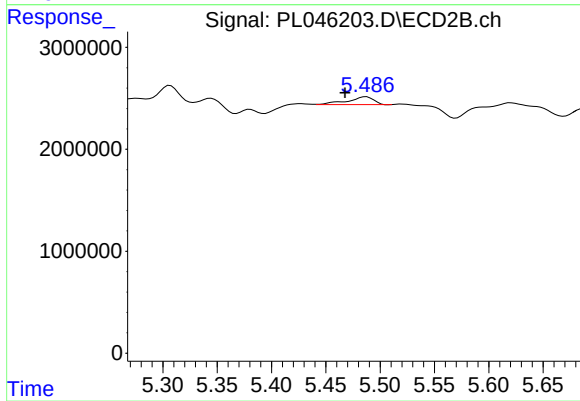
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 18601530
Conc: 8.69 ng/ml



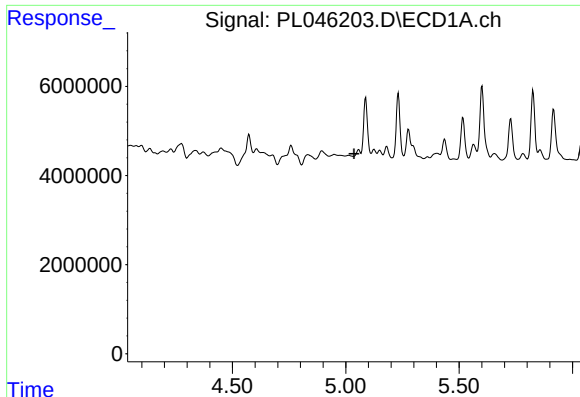
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.599 min
Response: 0
Conc: N.D.



#5 Aldrin

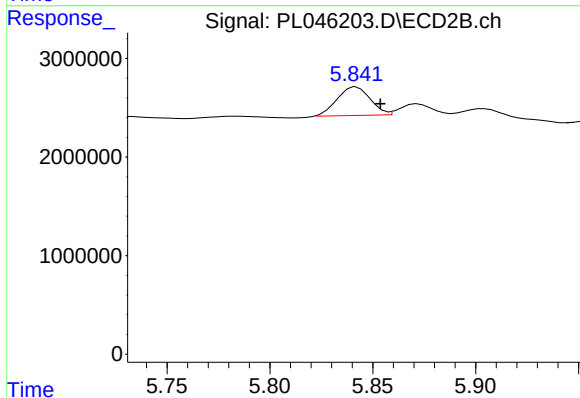
R.T.: 5.487 min
Delta R.T.: 0.020 min
Response: 1288948
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

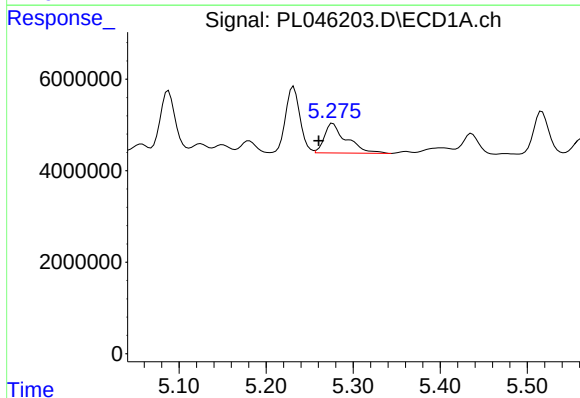
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



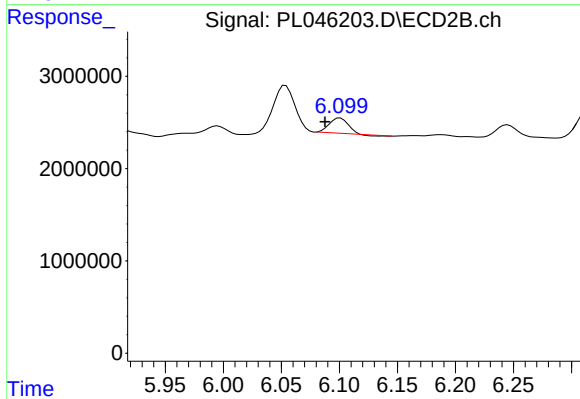
#8 Heptachlor epoxide

R.T.: 5.842 min
Delta R.T.: -0.011 min
Response: 3237905
Conc: 1.35 ng/ml



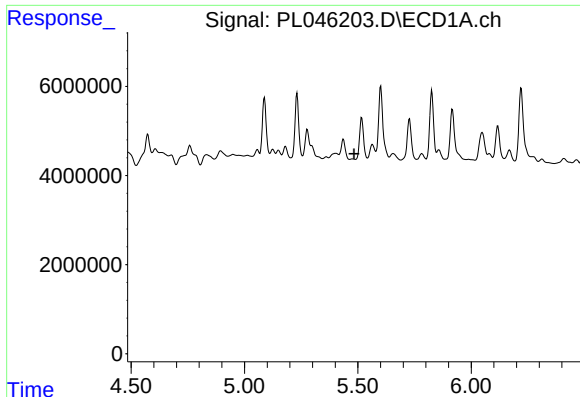
#10 gamma-Chlordane

R.T.: 5.277 min
Delta R.T.: 0.016 min
Response: 11412870
Conc: 1.17 ng/ml



#10 gamma-Chlordane

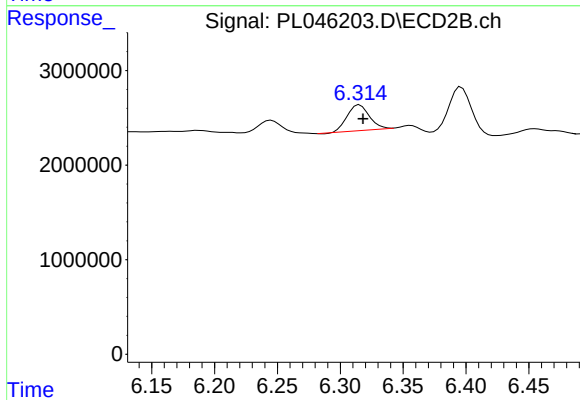
R.T.: 6.101 min
Delta R.T.: 0.013 min
Response: 1803463
Conc: 0.67 ng/ml



#12 4,4'-DDE

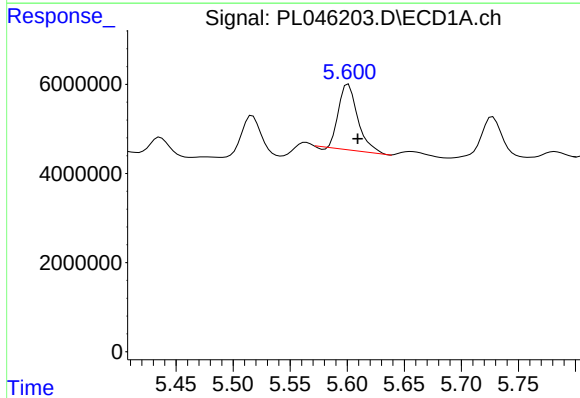
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



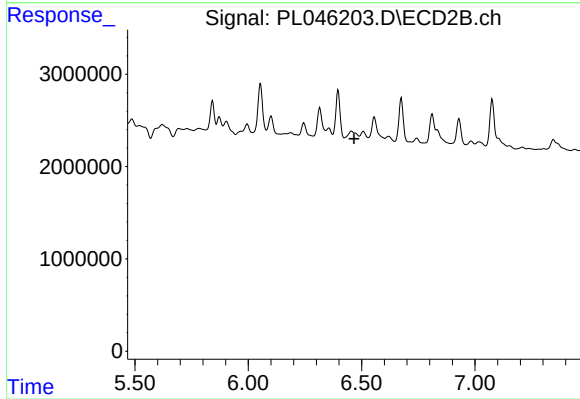
#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 3302220
Conc: 1.41 ng/ml



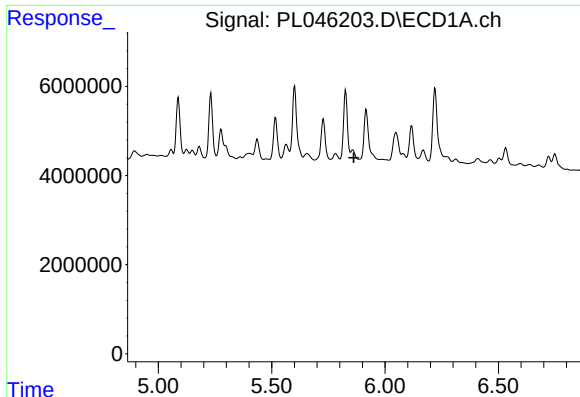
#13 Dieldrin

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 17232412
Conc: 1.80 ng/ml



#13 Dieldrin

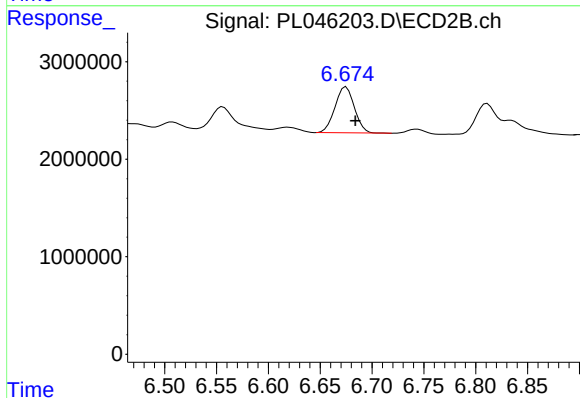
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

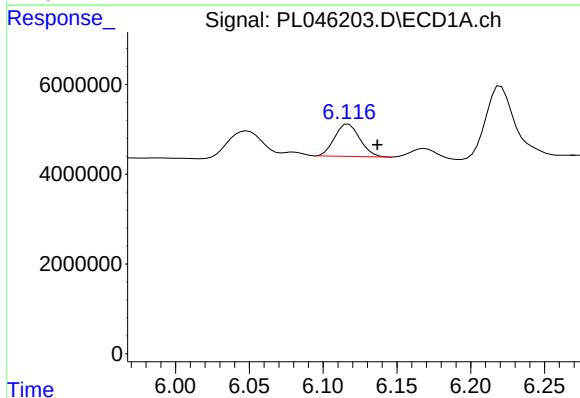
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



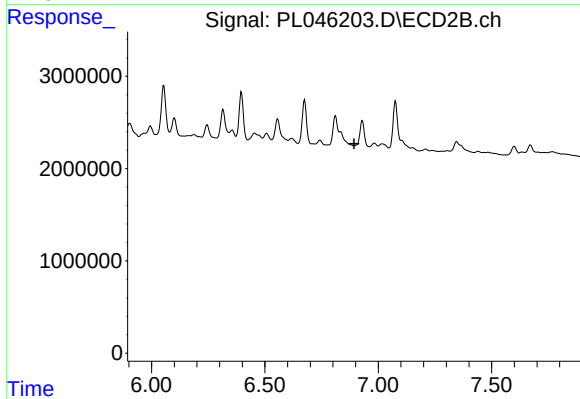
#14 Endrin

R.T.: 6.675 min
Delta R.T.: -0.009 min
Response: 6156708
Conc: 2.71 ng/ml



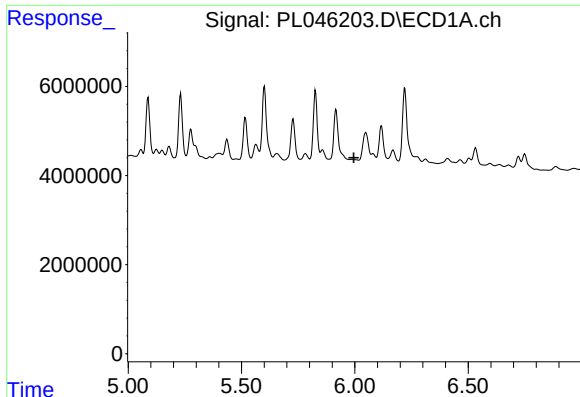
#15 Endosulfan II

R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 8538723
Conc: 0.99 ng/ml



#15 Endosulfan II

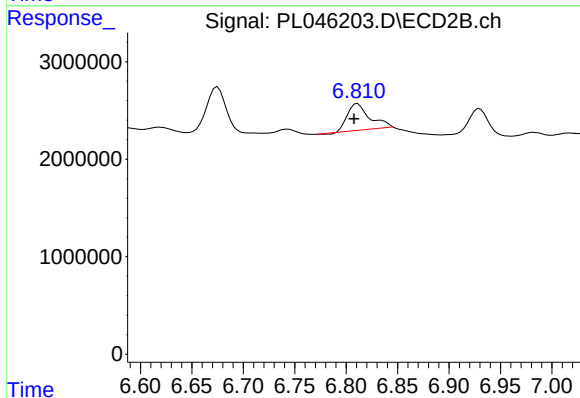
R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

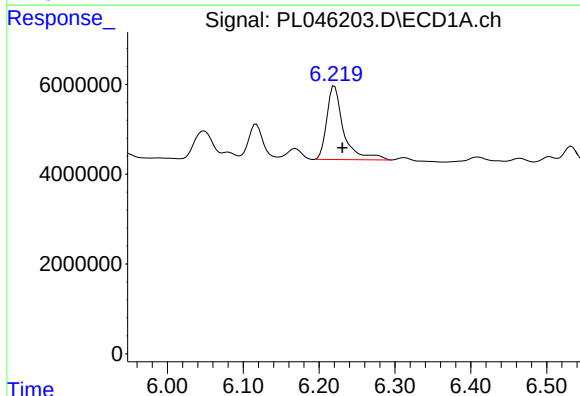
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



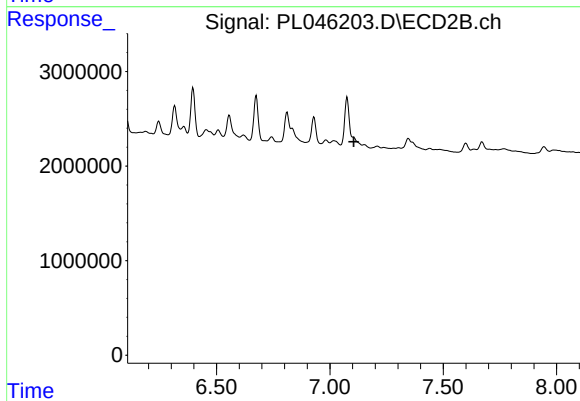
#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: 0.003 min
Response: 4153262
Conc: 2.16 ng/ml



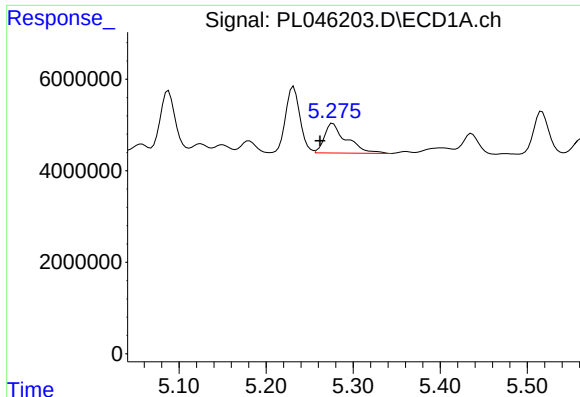
#17 4,4'-DDT

R.T.: 6.220 min
Delta R.T.: -0.011 min
Response: 25227208
Conc: 3.36 ng/ml



#17 4,4'-DDT

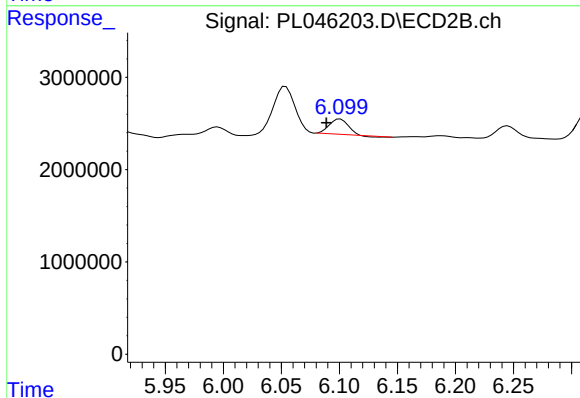
R.T.: 0.000 min
Exp R.T.: 7.106 min
Response: 0
Conc: N.D.



#25 Chlordane-3

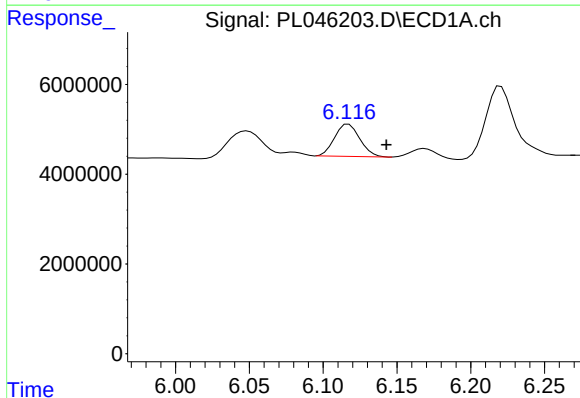
R.T.: 5.277 min
Delta R.T.: 0.015 min
Response: 11412870
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



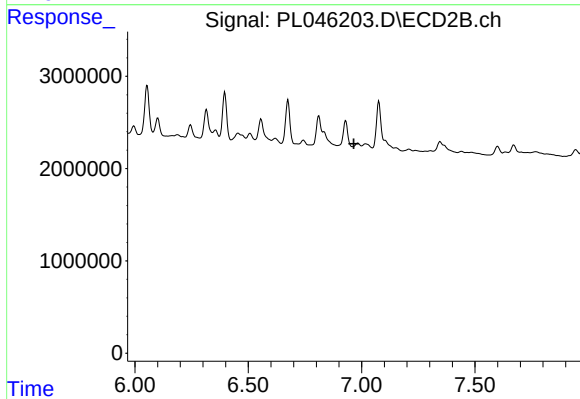
#25 Chlordane-3

R.T.: 6.101 min
Delta R.T.: 0.012 min
Response: 1803463
Conc: 4.63 ng/ml



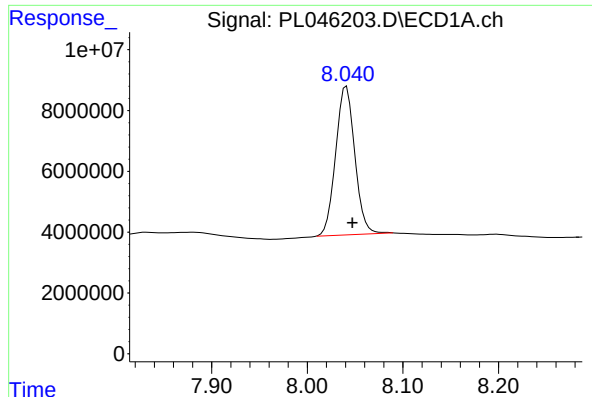
#27 Chlordane-5

R.T.: 6.117 min
Delta R.T.: -0.026 min
Response: 8538723
Conc: 24.73 ng/ml



#27 Chlordane-5

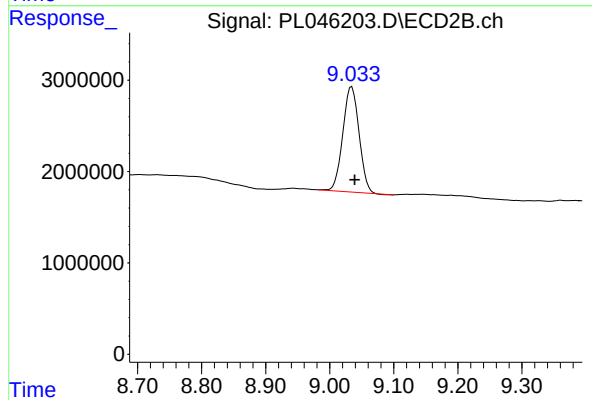
R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.041 min
Delta R.T.: -0.006 min
Response: 68043493
Conc: 8.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 20215987
Conc: 8.85 ng/ml