

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012421\
 Data File : PL064347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2021 14:40
 Operator : AR\AJ
 Sample : M1191-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:23:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.435	4.109	98711613	74631585	32.920	29.193
28)	SA Decachlor...	8.168	9.272	84450712	64447091	27.670	27.154
Target Compounds							
3)	MA gamma-BHC...	4.164	4.799	821111	523766	0.177	0.149
4)	MA Heptachlor	0.000	5.324	0	43972782	N.D.	12.243 #
5)	MB Aldrin	4.668f	5.639f	38391251	9968360	9.581	3.212 #
8)	B Heptachlo...	5.151f	0.000	939296	0	0.248	N.D. #
9)	A Endosulfan I	5.472	0.000	2940365	0	0.832	N.D. #
11)	B alpha-Chl...	5.428	0.000	10059846	0	2.629	N.D. #
14)	MA Endrin	5.971	0.000	9120082	0	2.626	N.D. #
16)	A 4,4'-DDD	0.000	6.950f	0	16265946	N.D.	7.338 #
17)	MA 4,4'-DDT	6.347	0.000	3134465	0	1.050	N.D. #
23)	Chlordane-1	4.324f	5.146f	-8611026	17374958	N.D.	155.580
24)	Chlordane-2	0.000	5.586	0	10635251	N.D.	83.888 #
26)	Chlordane-4	5.428	0.000	10059846	0	30.574	N.D. #

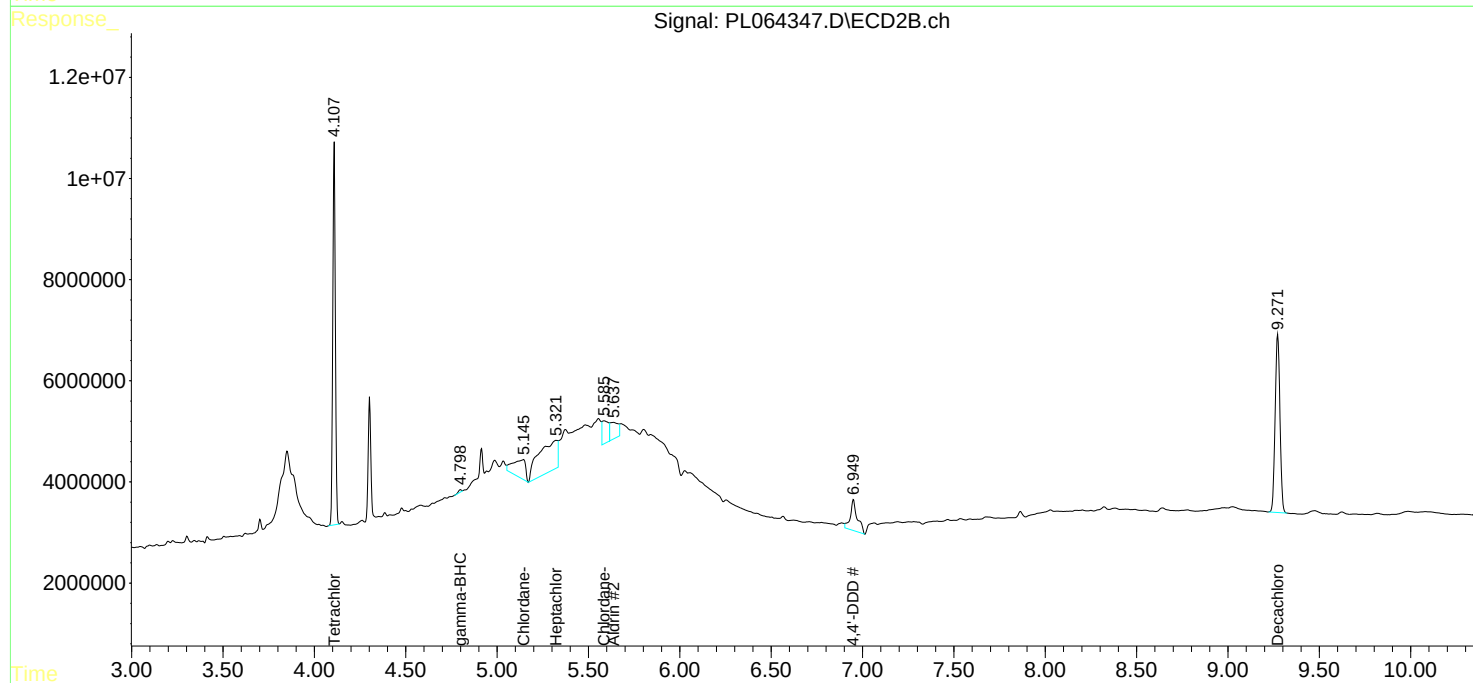
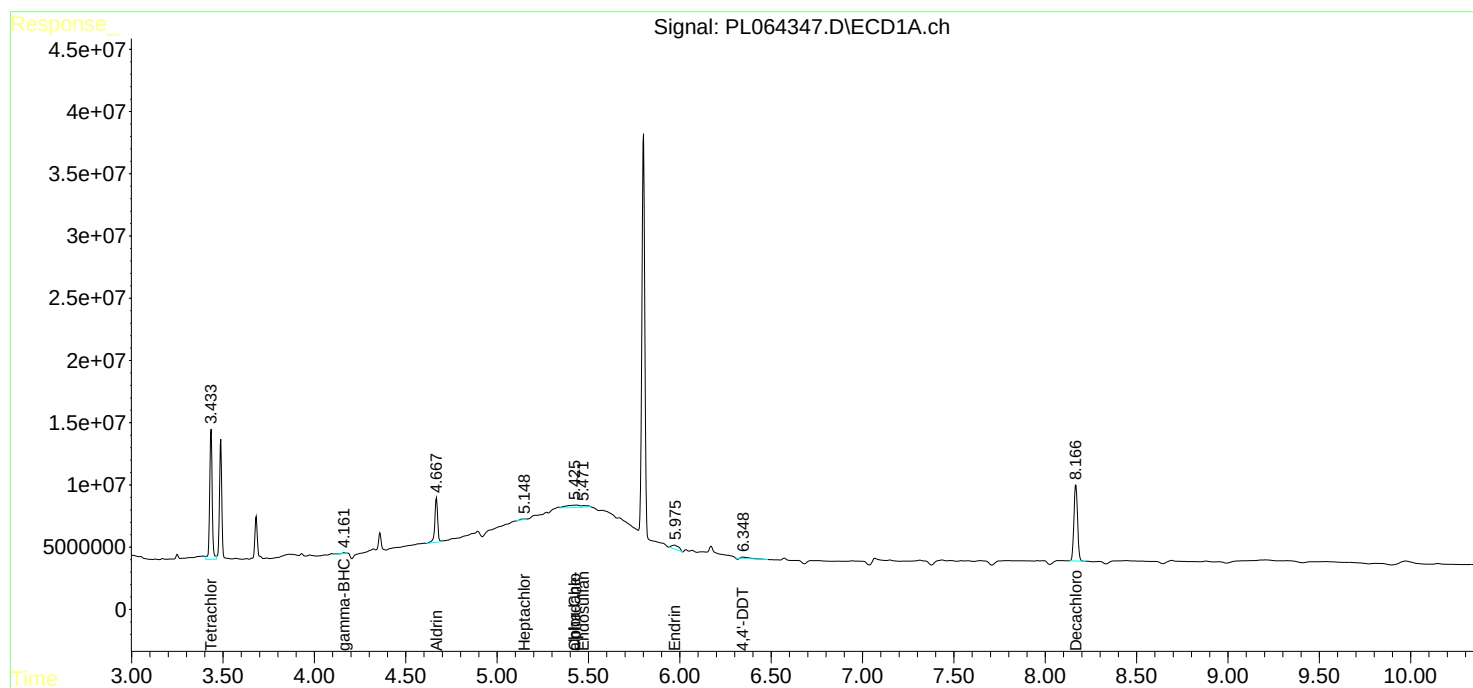
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

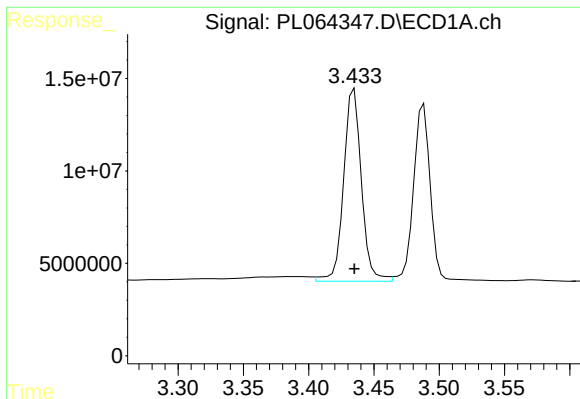
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012421\
Data File : PL064347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2021 14:40
Operator : AR\AJ
Sample : M1191-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 16:23:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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

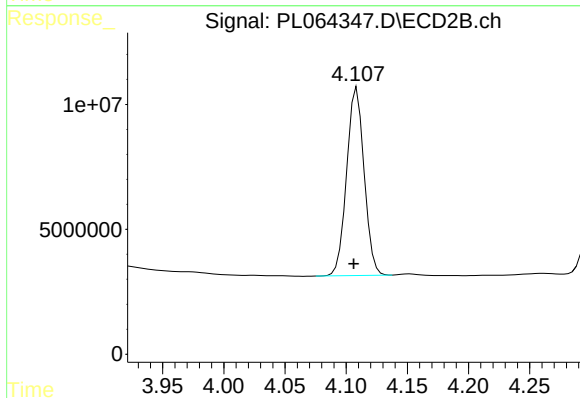




#1 Tetrachloro-m-xylene

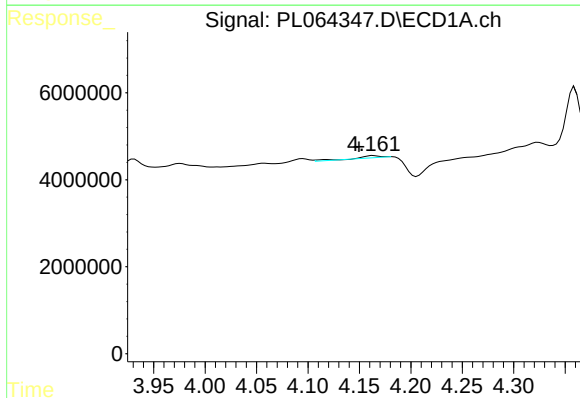
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 98711613
Conc: 32.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



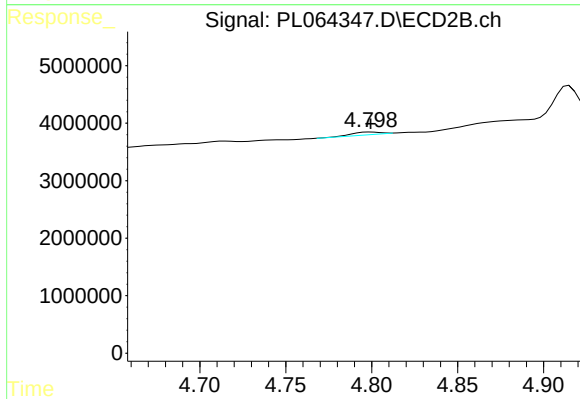
#1 Tetrachloro-m-xylene

R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 74631585
Conc: 29.19 ng/ml



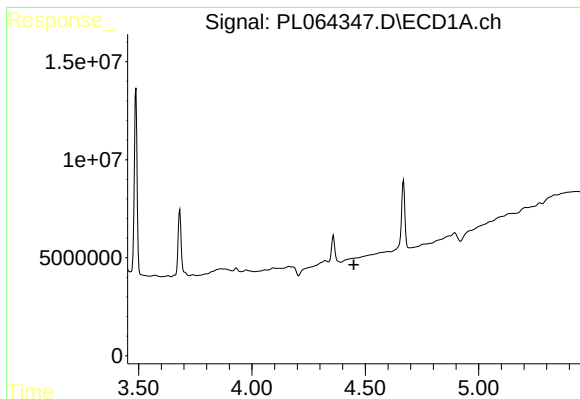
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: 0.014 min
Response: 821111
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

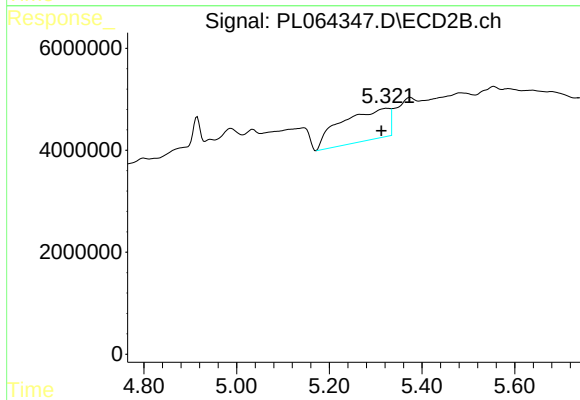
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 523766
Conc: 0.15 ng/ml



#4 Heptachlor

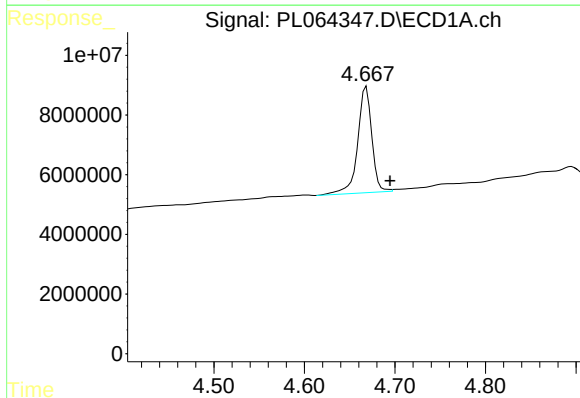
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



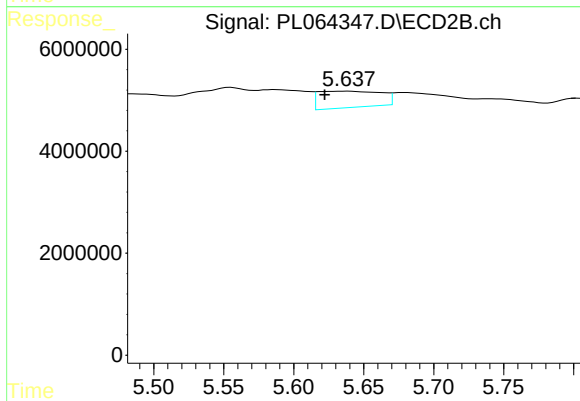
#4 Heptachlor

R.T.: 5.324 min
Delta R.T.: 0.012 min
Response: 43972782
Conc: 12.24 ng/ml



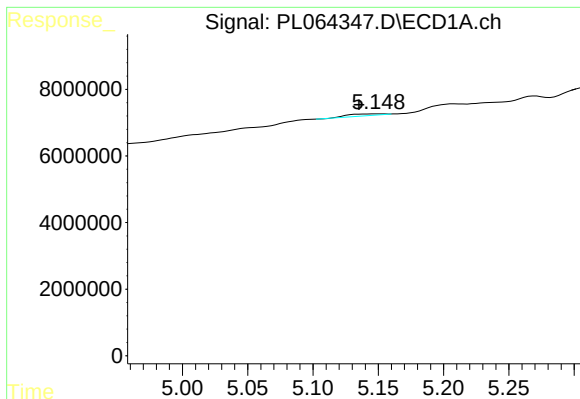
#5 Aldrin

R.T.: 4.668 min
Delta R.T.: -0.026 min
Response: 38391251
Conc: 9.58 ng/ml



#5 Aldrin

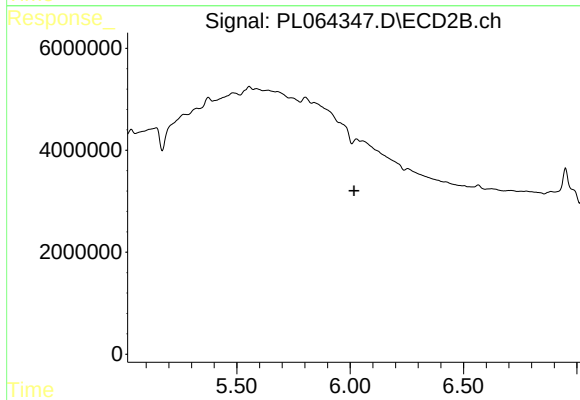
R.T.: 5.639 min
Delta R.T.: 0.017 min
Response: 9968360
Conc: 3.21 ng/ml



#8 Heptachlor epoxide

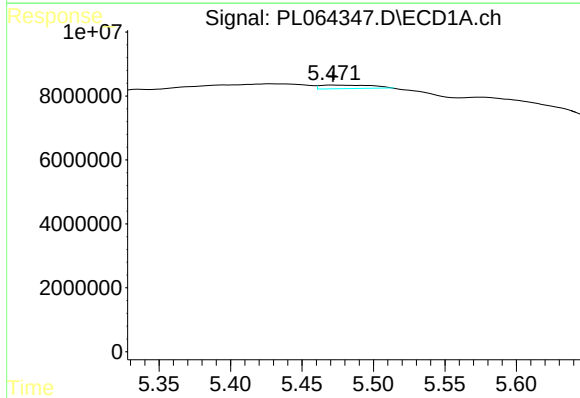
R.T.: 5.151 min
Delta R.T.: 0.015 min
Response: 939296
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



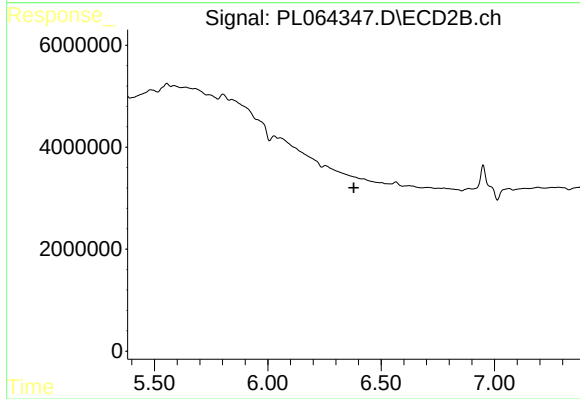
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



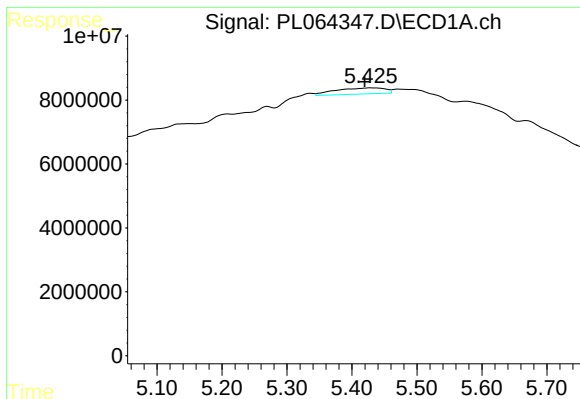
#9 Endosulfan I

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 2940365
Conc: 0.83 ng/ml



#9 Endosulfan I

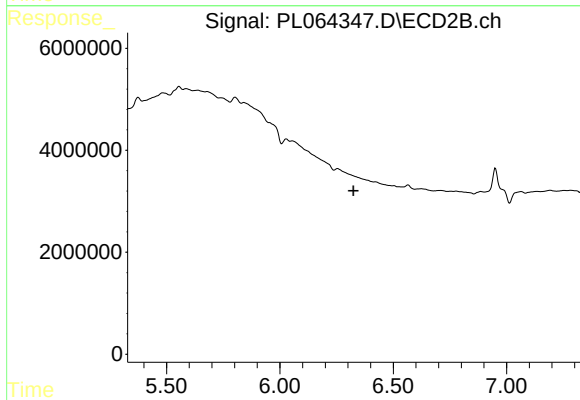
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

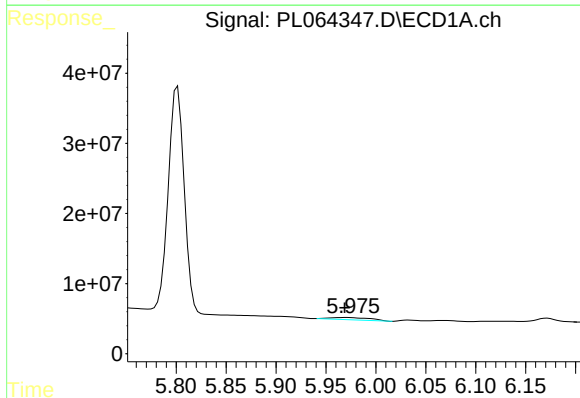
R.T.: 5.428 min
Delta R.T.: 0.009 min
Response: 10059846
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



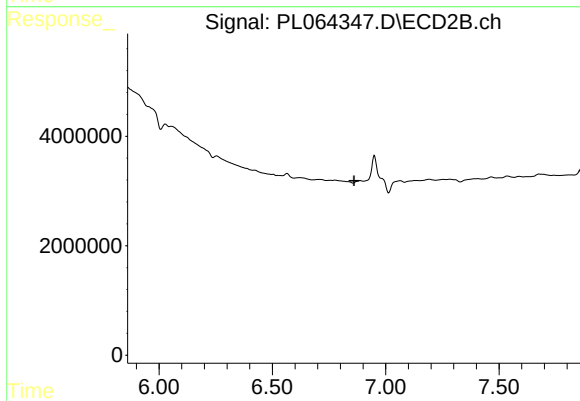
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



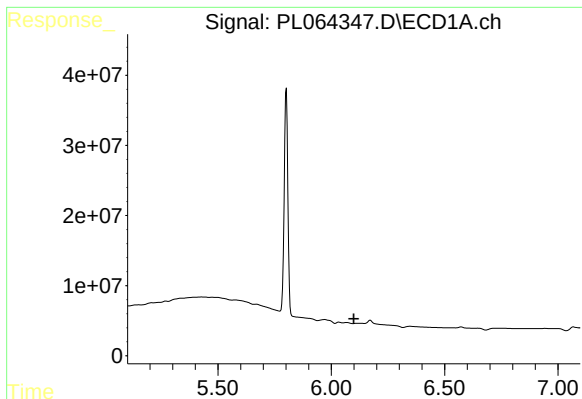
#14 Endrin

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 9120082
Conc: 2.63 ng/ml



#14 Endrin

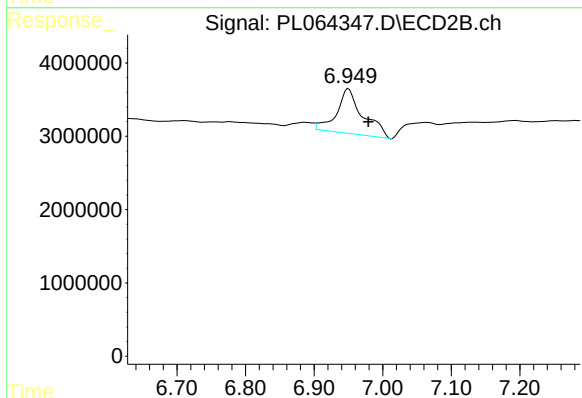
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

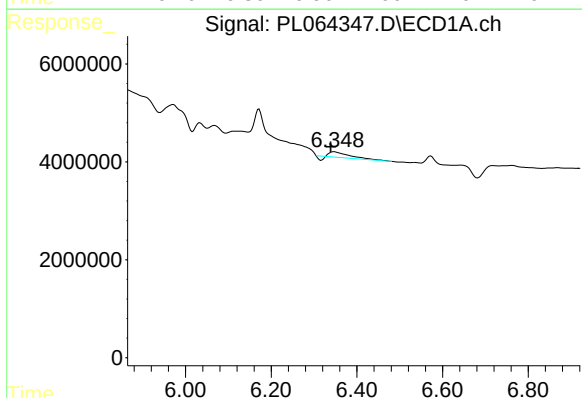
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



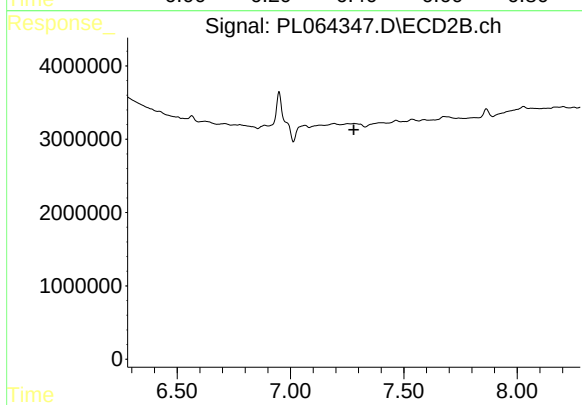
#16 4,4'-DDD

R.T.: 6.950 min
Delta R.T.: -0.029 min
Response: 16265946
Conc: 7.34 ng/ml



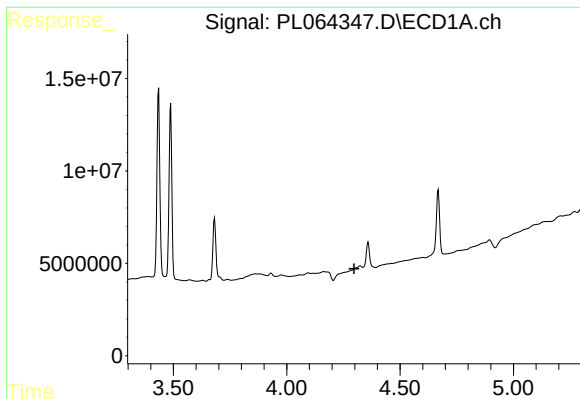
#17 4,4'-DDT

R.T.: 6.347 min
Delta R.T.: 0.008 min
Response: 3134465
Conc: 1.05 ng/ml



#17 4,4'-DDT

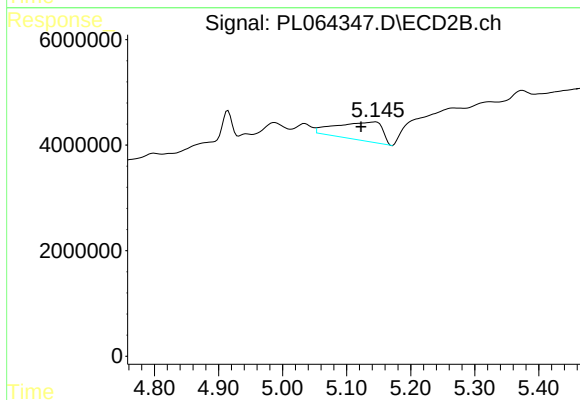
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.



#23 Chlordane-1

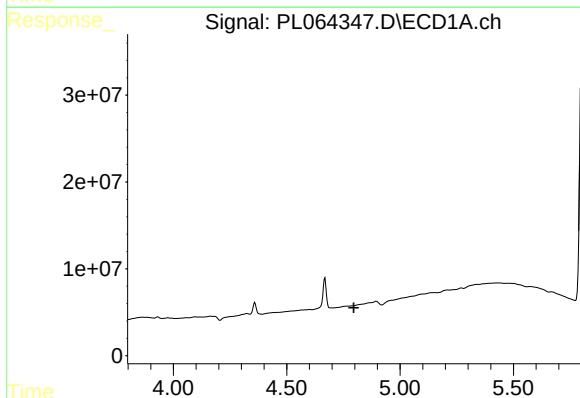
R.T.: 4.324 min
Delta R.T.: 0.026 min
Response: -8611026
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



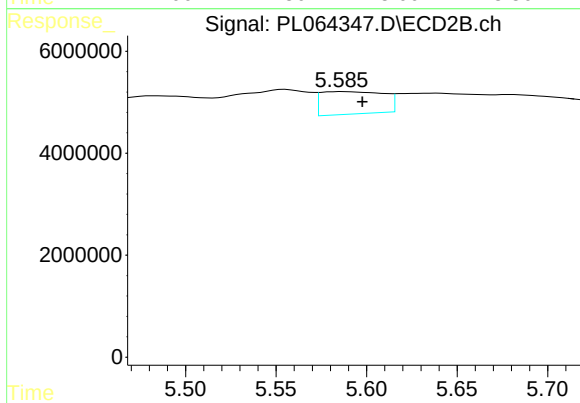
#23 Chlordane-1

R.T.: 5.146 min
Delta R.T.: 0.023 min
Response: 17374958
Conc: 155.58 ng/ml



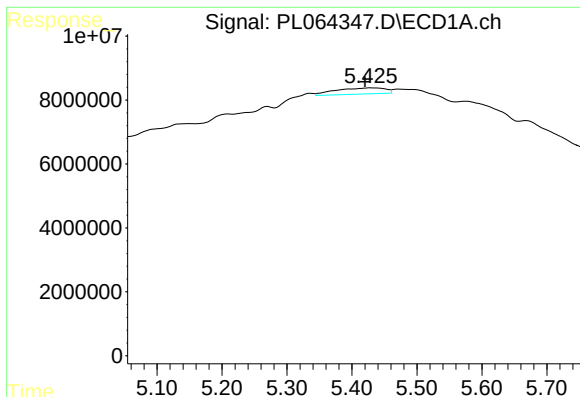
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#24 Chlordane-2

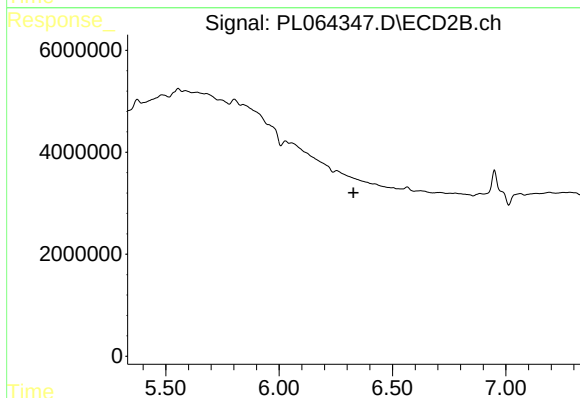
R.T.: 5.586 min
Delta R.T.: -0.011 min
Response: 10635251
Conc: 83.89 ng/ml



#26 Chlordane-4

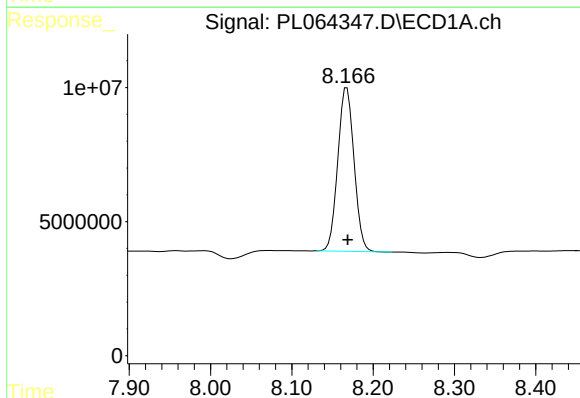
R.T.: 5.428 min
Delta R.T.: 0.008 min
Response: 10059846
Conc: 30.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



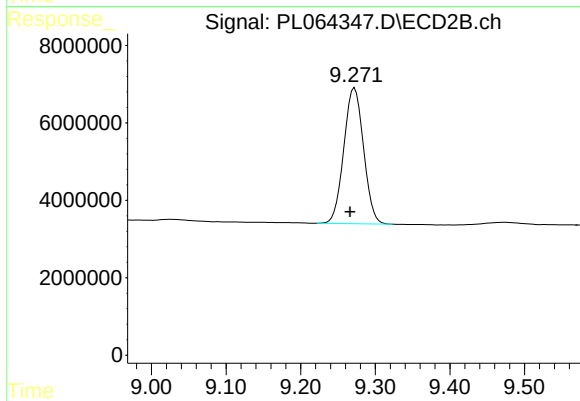
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: -0.001 min
Response: 84450712
Conc: 27.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: 0.006 min
Response: 64447091
Conc: 27.15 ng/ml