

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
 Data File : PL066009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 10:24
 Operator : AR\AJ
 Sample : M1985-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:28:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.454	4.156	38109243	47437536	15.693	17.210
28)	SA Decachlor...	8.184	9.361	33594235	34727176	15.573	18.321
Target Compounds							
2)	A alpha-BHC	3.864f	0.000	8206360	0	2.147	N.D. #
3)	MA gamma-BHC...	4.154	4.842	3645058	1208130	1.036	0.348 #
8)	B Heptachlo...	0.000	6.075	0	1442550	N.D.	0.508 #
9)	A Endosulfan I	5.505f	0.000	1318555	0	0.429	N.D. #
10)	B gamma-Chl...	0.000	6.319	0	2215434	N.D.	0.799 #
11)	B alpha-Chl...	0.000	6.404f	0	3360547	N.D.	1.226 #
12)	B 4,4'-DDE	0.000	6.547	0	3325742	N.D.	1.335 #
13)	MA Dieldrin	5.729	0.000	2711185	0	0.812	N.D. #
15)	B Endosulfa...	0.000	7.125	0	2581958	N.D.	1.212 #
17)	MA 4,4'-DDT	0.000	7.364f	0	1037050	N.D.	0.547 #
21)	B Endrin ke...	0.000	7.977	0	1419054	N.D.	0.628 #
22)	Mirex	0.000	8.434	0	805330	N.D.	0.478 #
23)	Chlordane-1	4.309	0.000	2547171	0	24.337	N.D. #
25)	Chlordane-3	0.000	6.319	0	2215434	N.D.	5.629 #
26)	Chlordane-4	0.000	6.404f	0	3360547	N.D.	7.042 #

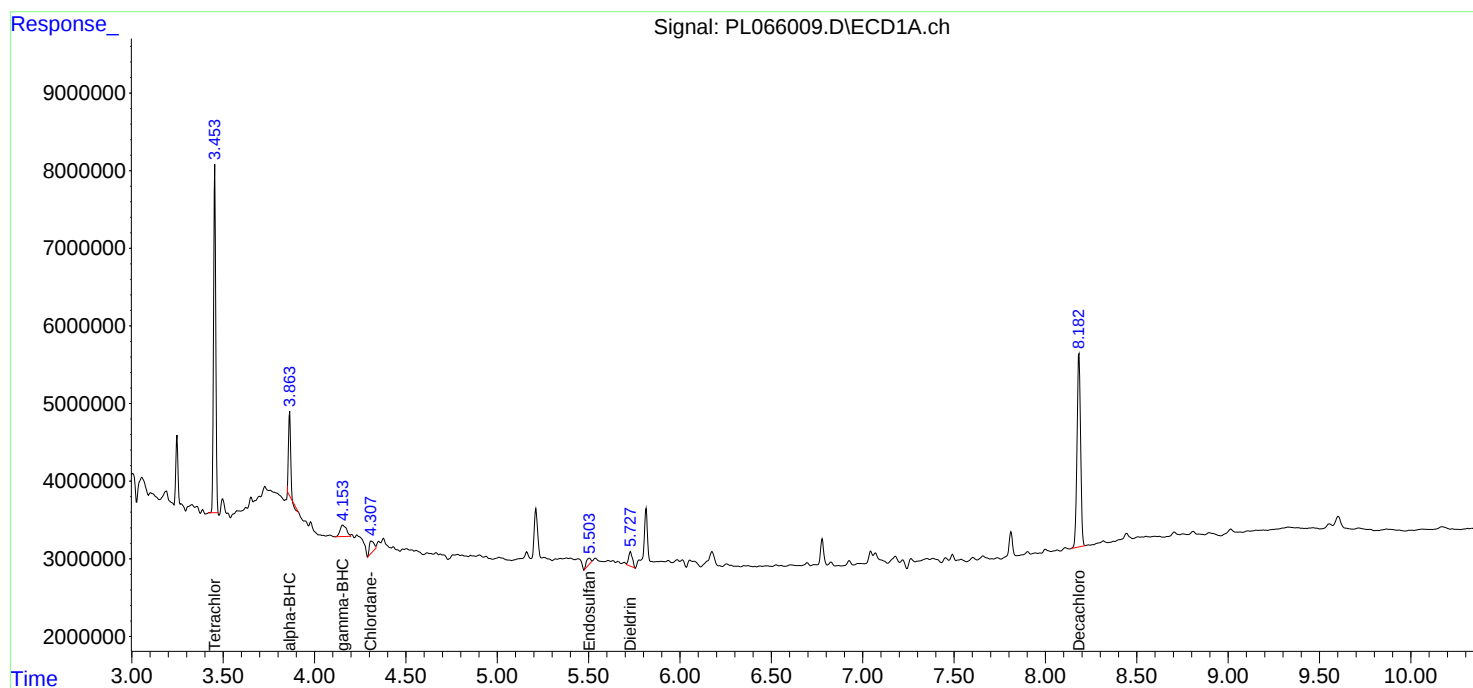
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

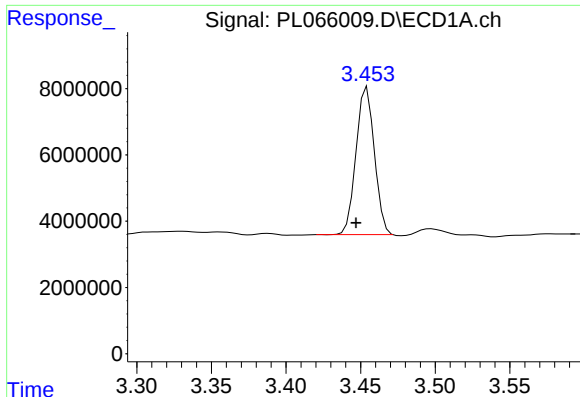
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
Data File : PL066009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 10:24
Operator : AR\AJ
Sample : M1985-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:28:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
Quant Title : GC Extractables
QLast Update : Sat Apr 10 02:10:31 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

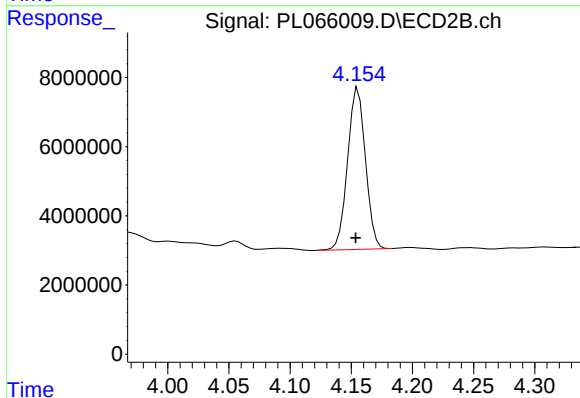




#1 Tetrachloro-m-xylene

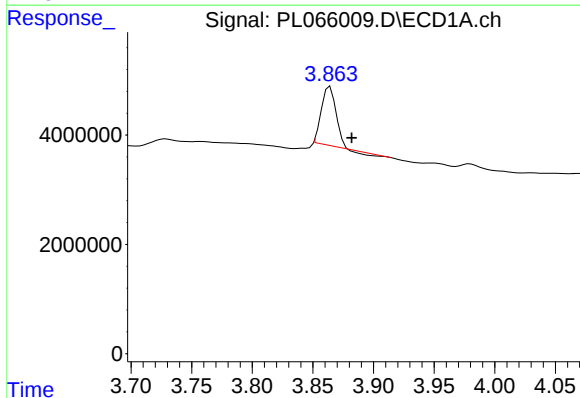
R.T.: 3.454 min
Delta R.T.: 0.007 min
Response: 38109243
Conc: 15.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



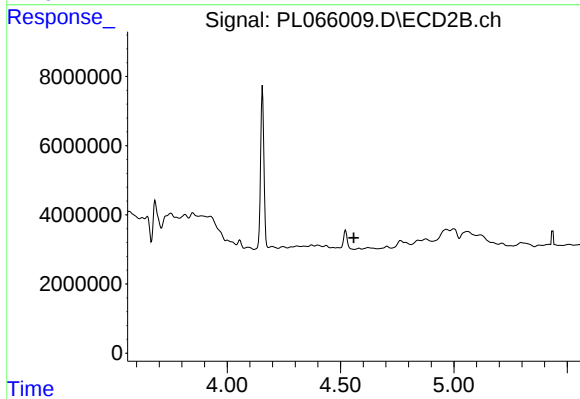
#1 Tetrachloro-m-xylene

R.T.: 4.156 min
Delta R.T.: 0.002 min
Response: 47437536
Conc: 17.21 ng/ml



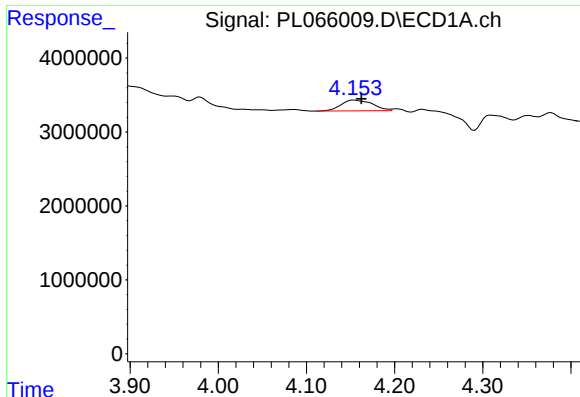
#2 alpha-BHC

R.T.: 3.864 min
Delta R.T.: -0.018 min
Response: 8206360
Conc: 2.15 ng/ml



#2 alpha-BHC

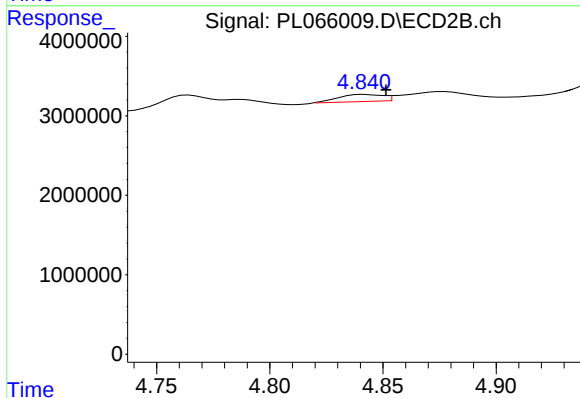
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

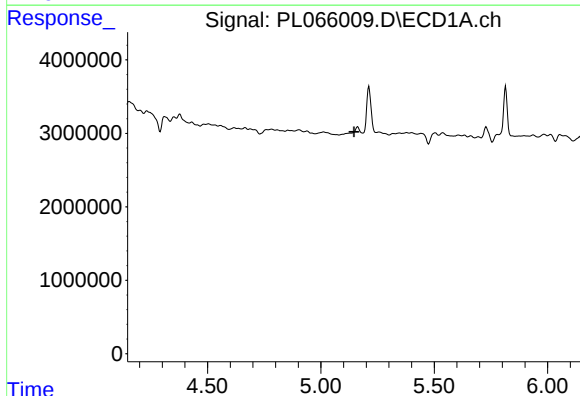
R.T.: 4.154 min
Delta R.T.: -0.008 min
Response: 3645058
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



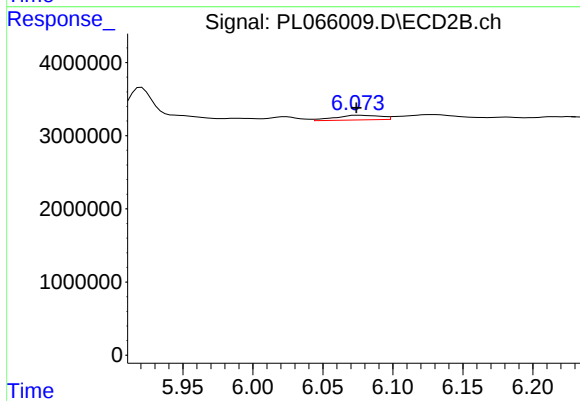
#3 gamma-BHC (Lindane)

R.T.: 4.842 min
Delta R.T.: -0.010 min
Response: 1208130
Conc: 0.35 ng/ml



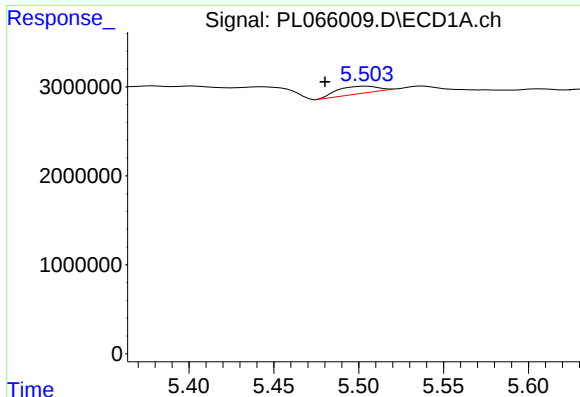
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

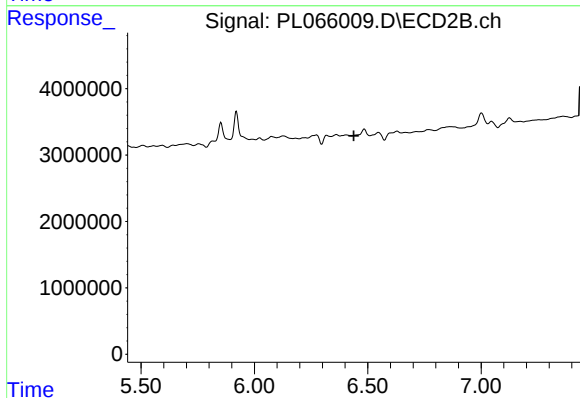
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 1442550
Conc: 0.51 ng/ml



#9 Endosulfan I

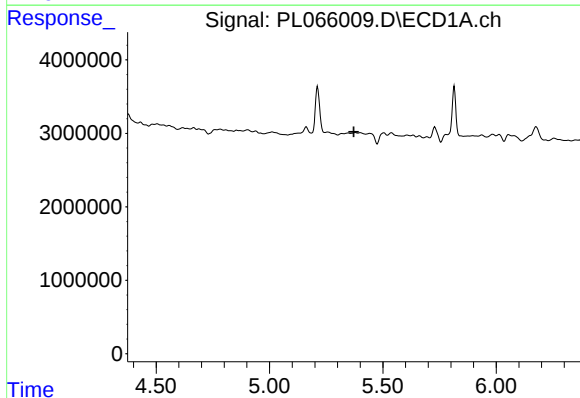
R.T.: 5.505 min
Delta R.T.: 0.024 min
Response: 1318555
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



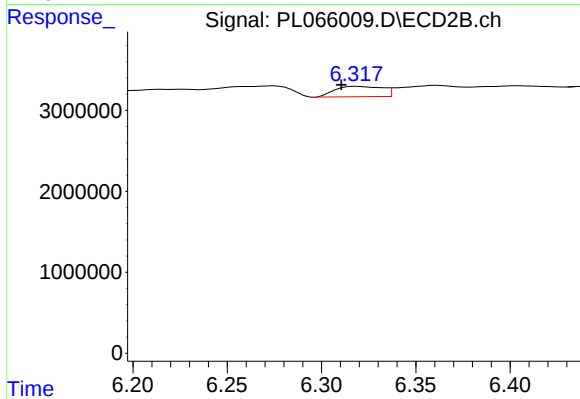
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



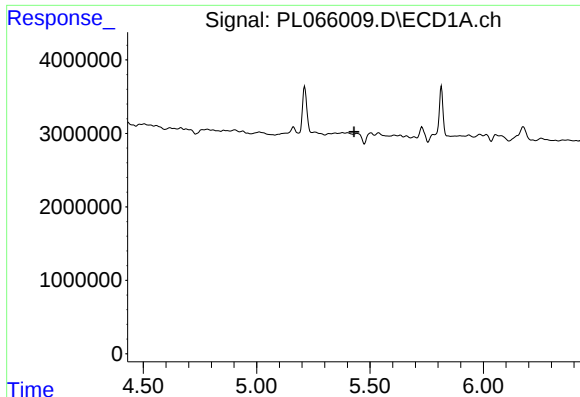
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

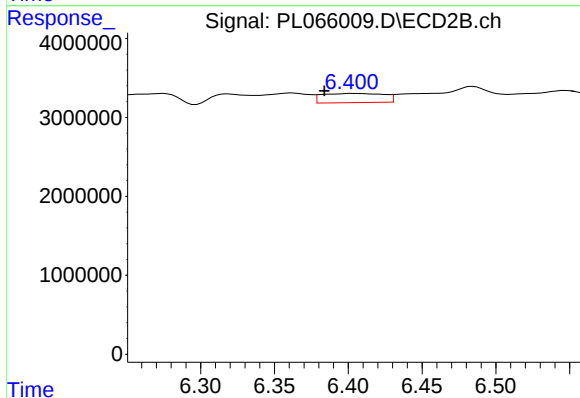
R.T.: 6.319 min
Delta R.T.: 0.008 min
Response: 2215434
Conc: 0.80 ng/ml



#11 alpha-Chlordane

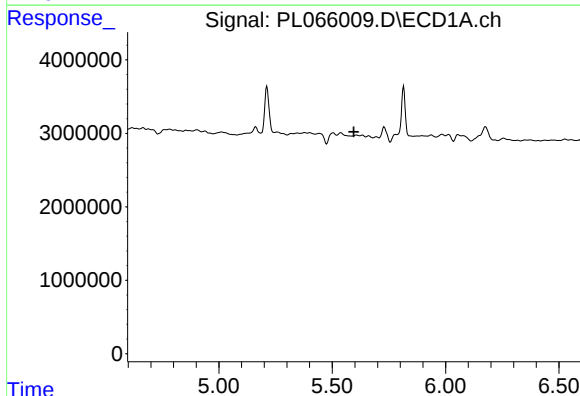
R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



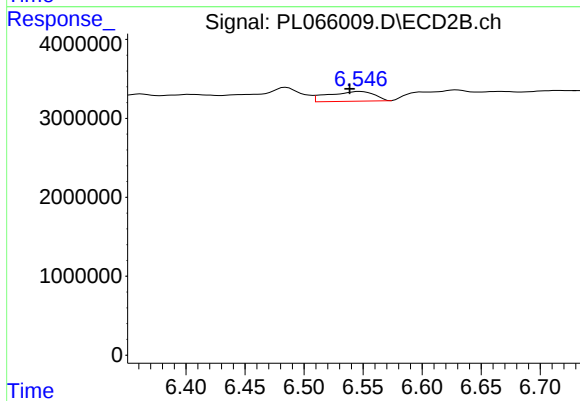
#11 alpha-Chlordane

R.T.: 6.404 min
Delta R.T.: 0.020 min
Response: 3360547
Conc: 1.23 ng/ml



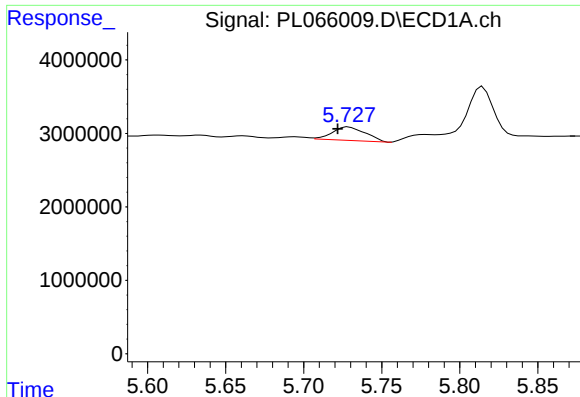
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

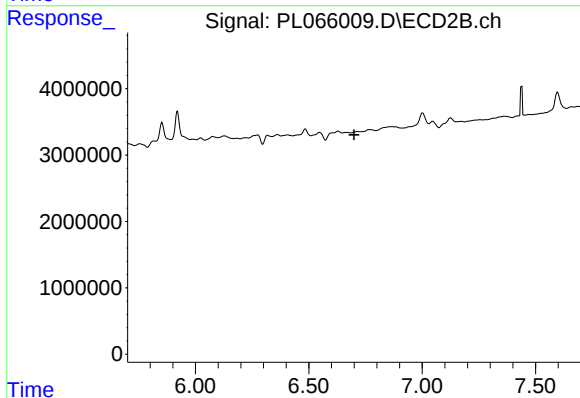
R.T.: 6.547 min
Delta R.T.: 0.009 min
Response: 3325742
Conc: 1.34 ng/ml



#13 Dieldrin

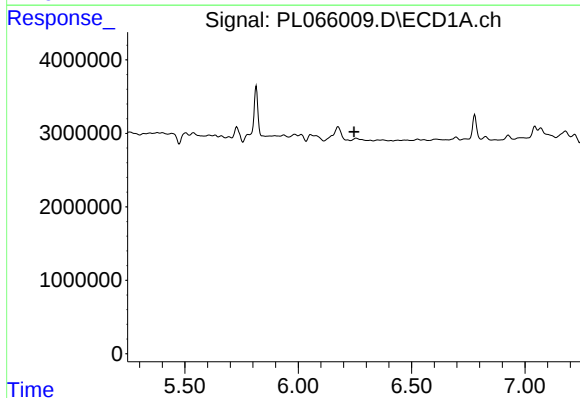
R.T.: 5.729 min
Delta R.T.: 0.007 min
Response: 2711185
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



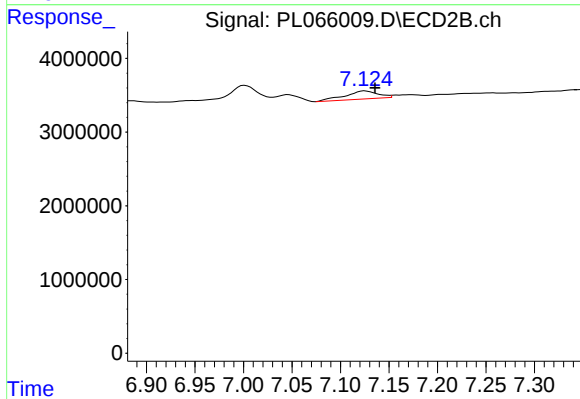
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



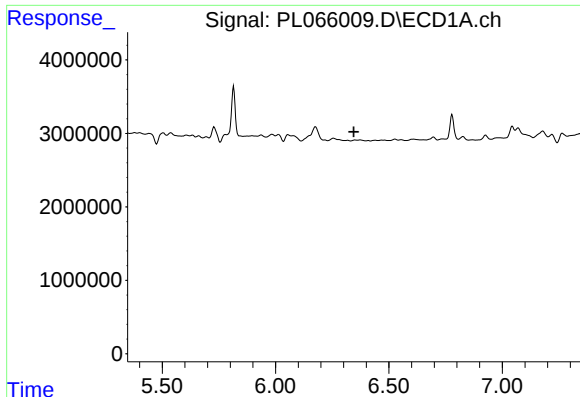
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#15 Endosulfan II

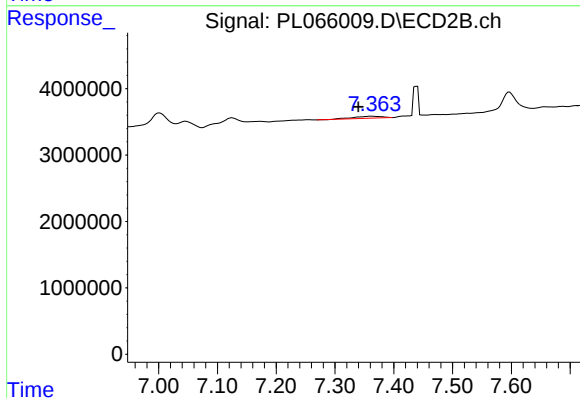
R.T.: 7.125 min
Delta R.T.: -0.011 min
Response: 2581958
Conc: 1.21 ng/ml



#17 4,4'-DDT

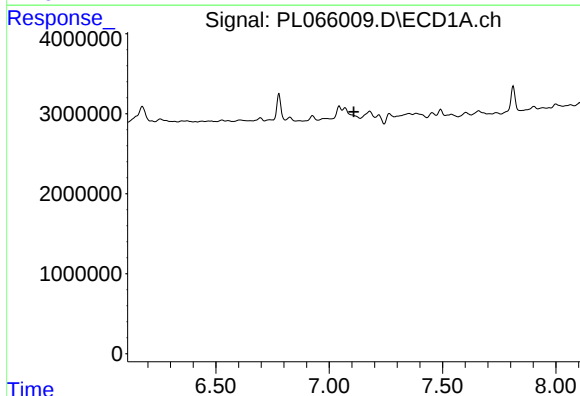
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



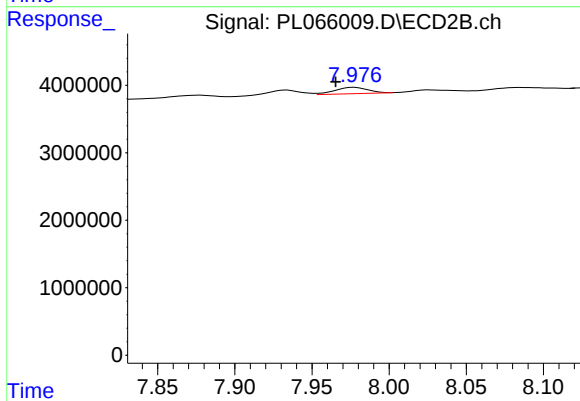
#17 4,4'-DDT

R.T.: 7.364 min
Delta R.T.: 0.023 min
Response: 1037050
Conc: 0.55 ng/ml



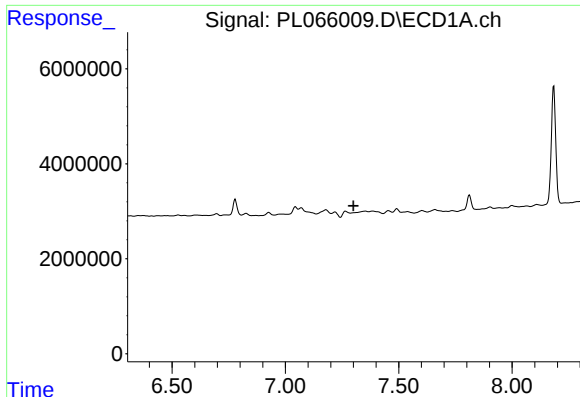
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#21 Endrin ketone

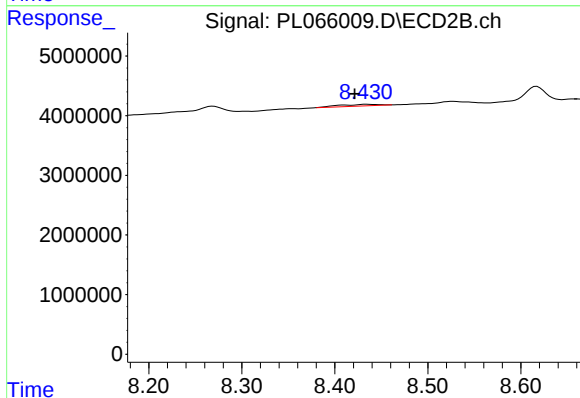
R.T.: 7.977 min
Delta R.T.: 0.012 min
Response: 1419054
Conc: 0.63 ng/ml



#22 Mirex

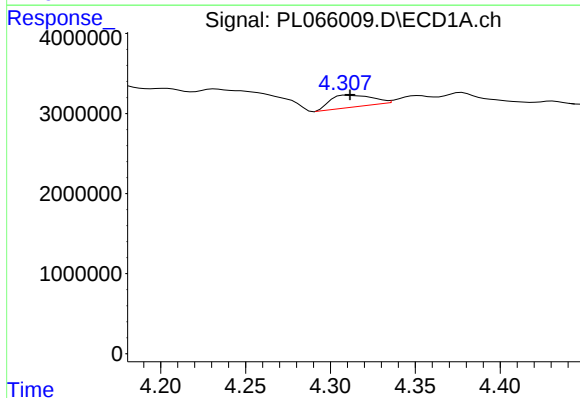
R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



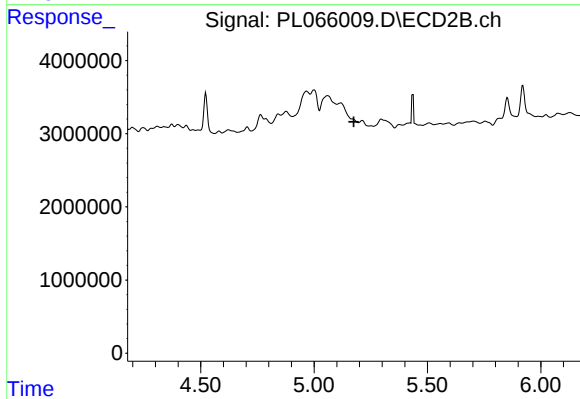
#22 Mirex

R.T.: 8.434 min
Delta R.T.: 0.012 min
Response: 805330
Conc: 0.48 ng/ml



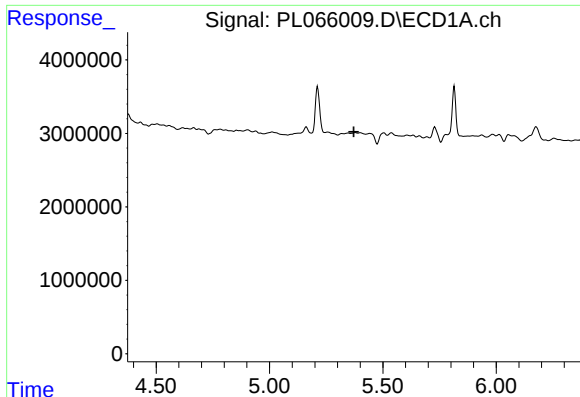
#23 Chlordane-1

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 2547171
Conc: 24.34 ng/ml



#23 Chlordane-1

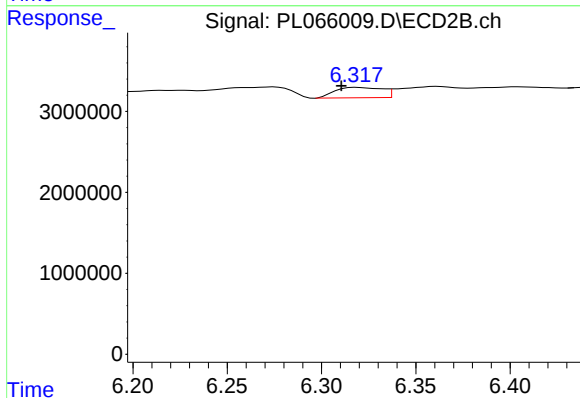
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.



#25 Chlordane-3

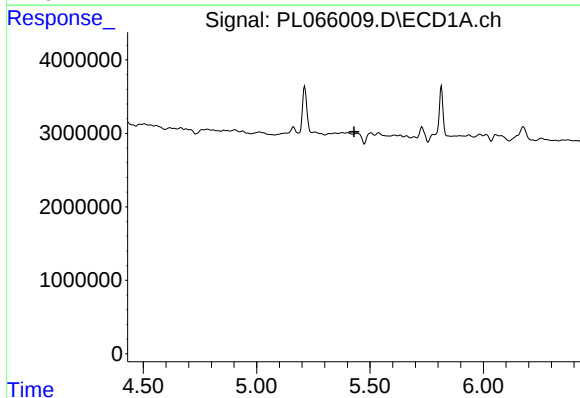
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



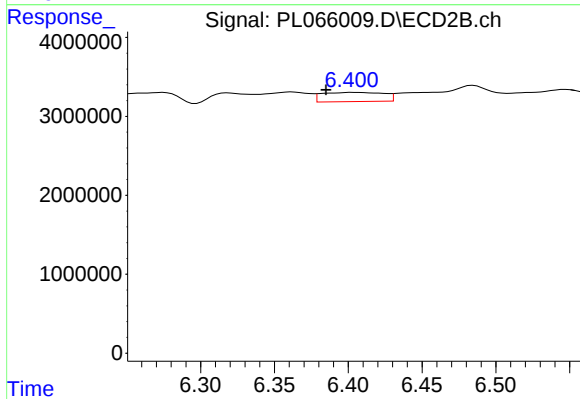
#25 Chlordane-3

R.T.: 6.319 min
Delta R.T.: 0.008 min
Response: 2215434
Conc: 5.63 ng/ml



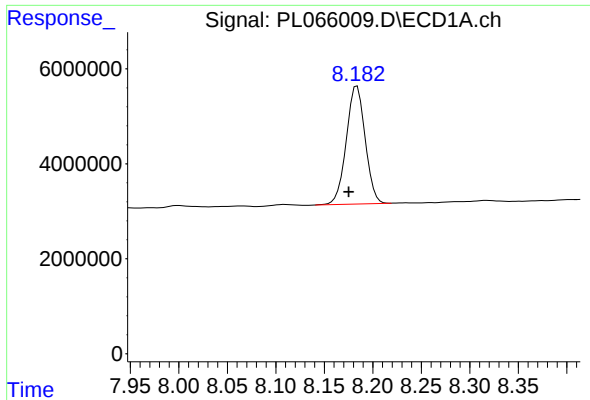
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

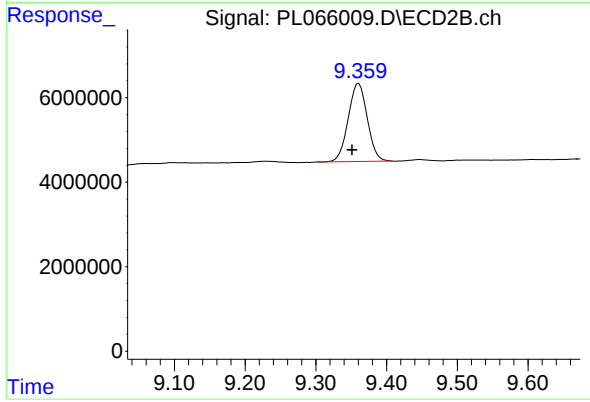
R.T.: 6.404 min
Delta R.T.: 0.019 min
Response: 3360547
Conc: 7.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.184 min
Delta R.T.: 0.009 min
Response: 33594235
Conc: 15.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: 0.009 min
Response: 34727176
Conc: 18.32 ng/ml