

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
 Data File : PL069227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 11:36
 Operator : AR\AJ
 Sample : M3441-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 14:51:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.635	5.569	5904203	18572991	14.274	18.292 #
28)	SA Decachlor...	10.403	11.491	8415509	16334954	14.643	16.836
Target Compounds							
10)	B gamma-Chl...	7.354	8.301	591208	2029664	1.079	1.772 #
11)	B alpha-Chl...	7.422	8.384	1318570	4824982	2.396	4.201 #
12)	B 4,4'-DDE	7.637	8.568	651413	1496870	1.349	1.416
13)	MA Dieldrin	0.000	8.720	0	30275	N.D.	0.028 #
14)	MA Endrin	8.077	0.000	424899	0	0.882	N.D. #
15)	B Endosulfa...	0.000	9.218f	0	71007	N.D.	0.077 #
16)	A 4,4'-DDD	0.000	9.110	0	58500	N.D.	0.068 #
17)	MA 4,4'-DDT	8.482	9.426	1529524	2263822	3.149	2.392
22)	Mirex	0.000	10.556f	0	529033	N.D.	0.669 #
25)	Chlordane-3	7.354	8.301	591208	2029664	11.271	12.425
26)	Chlordane-4	7.422	8.384	1318570	4824982	23.690	24.329
27)	Chlordane-5	0.000	9.273	0	80838	N.D.	2.334 #

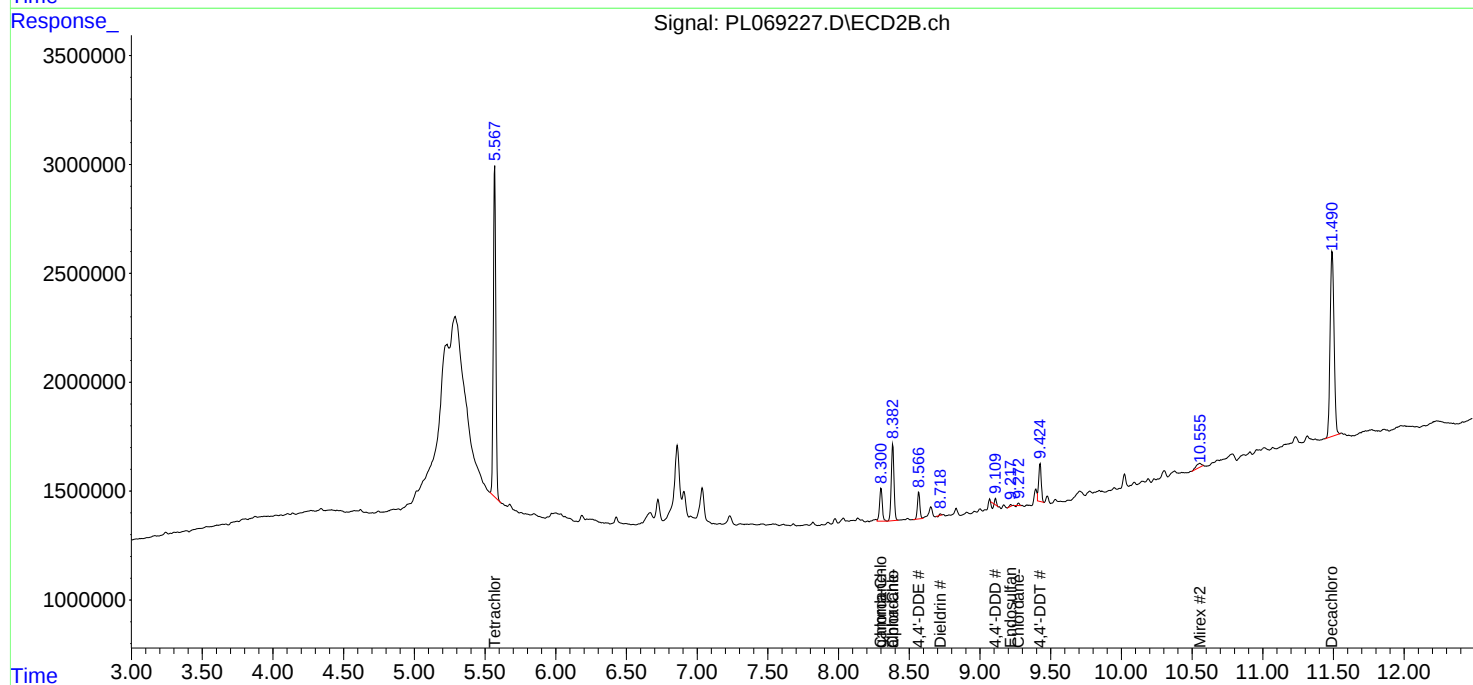
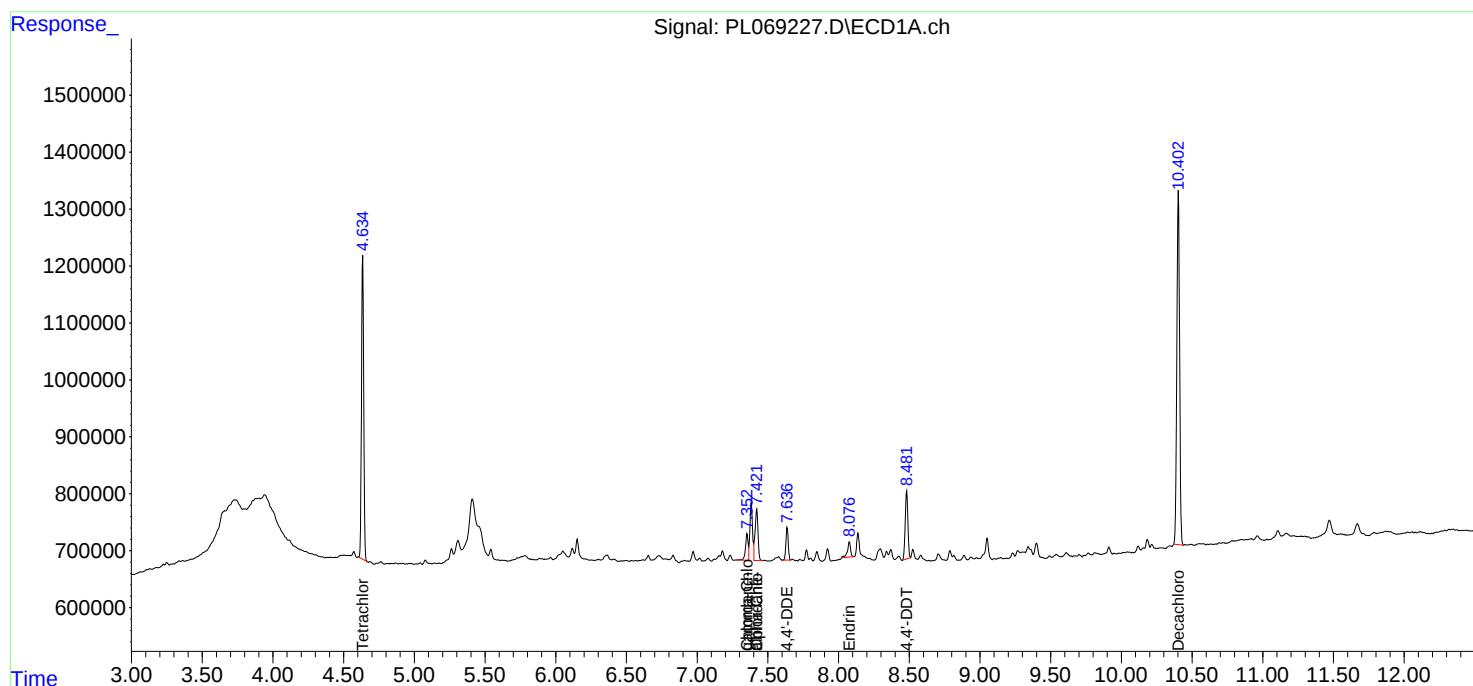
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

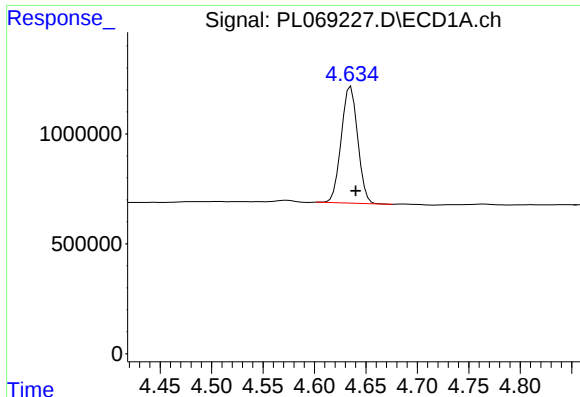
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
Data File : PL069227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 11:36
Operator : AR\AJ
Sample : M3441-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 14:51:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

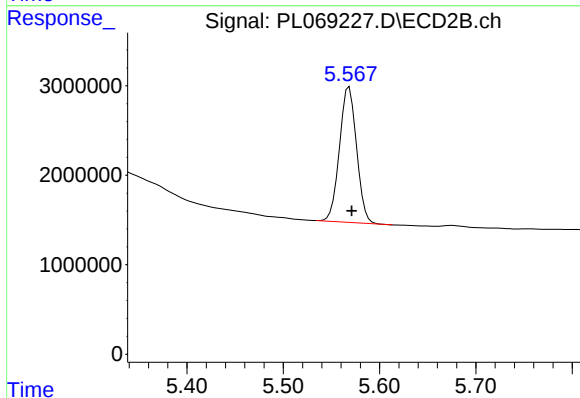




#1 Tetrachloro-m-xylene

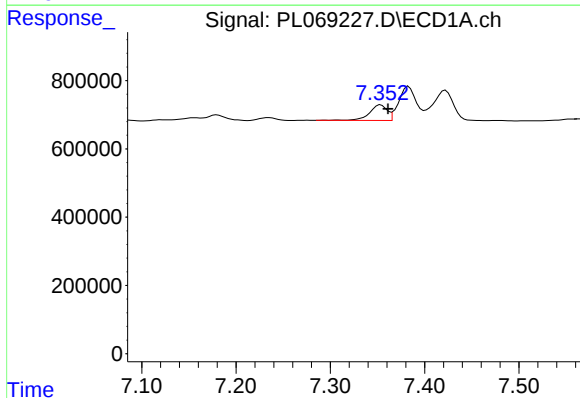
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 5904203
Conc: 14.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



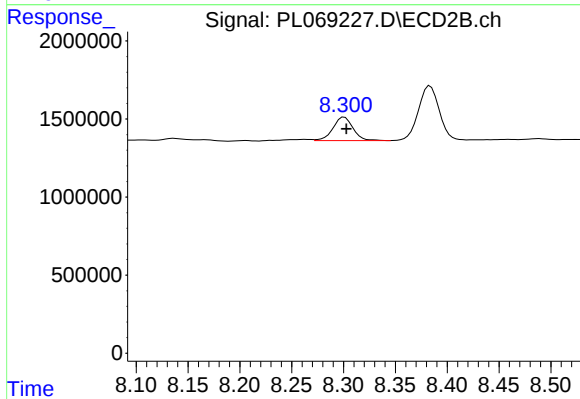
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 18572991
Conc: 18.29 ng/ml



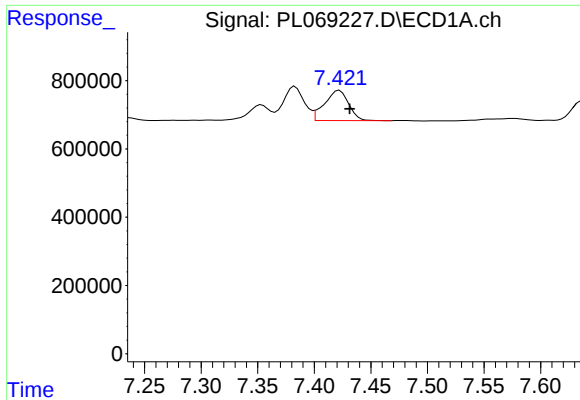
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 591208
Conc: 1.08 ng/ml



#10 gamma-Chlordane

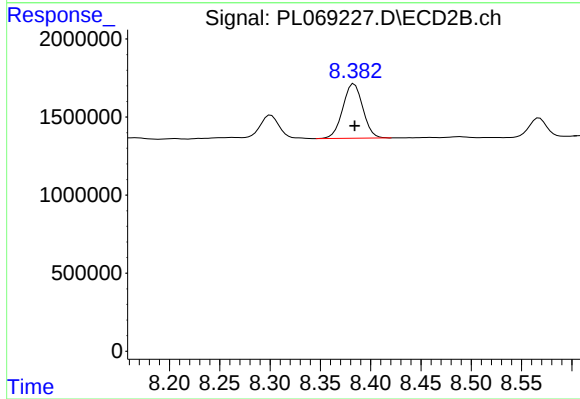
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 2029664
Conc: 1.77 ng/ml



#11 alpha-Chlordane

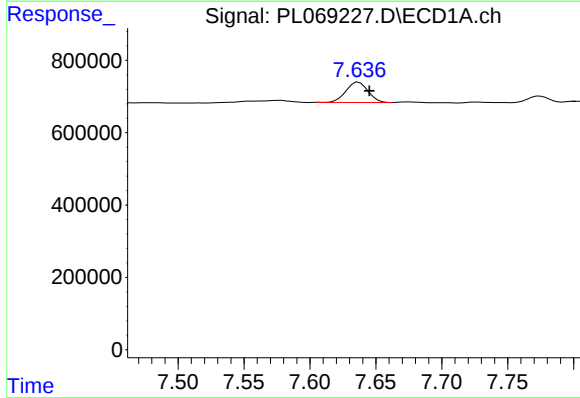
R.T.: 7.422 min
Delta R.T.: -0.009 min
Response: 1318570
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



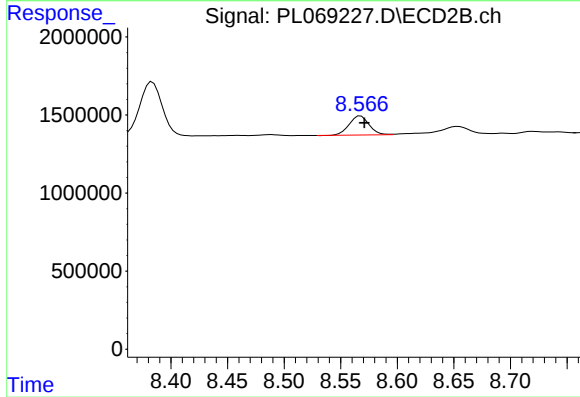
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 4824982
Conc: 4.20 ng/ml



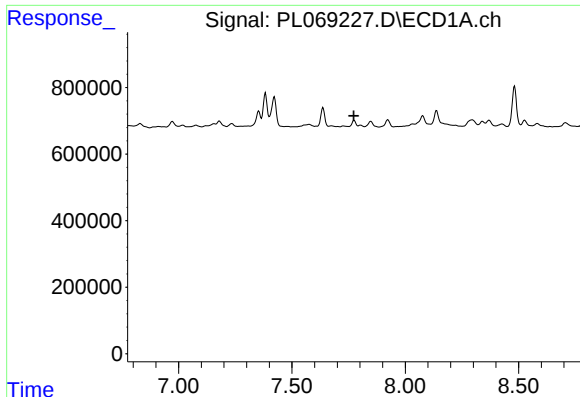
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 651413
Conc: 1.35 ng/ml



#12 4,4'-DDE

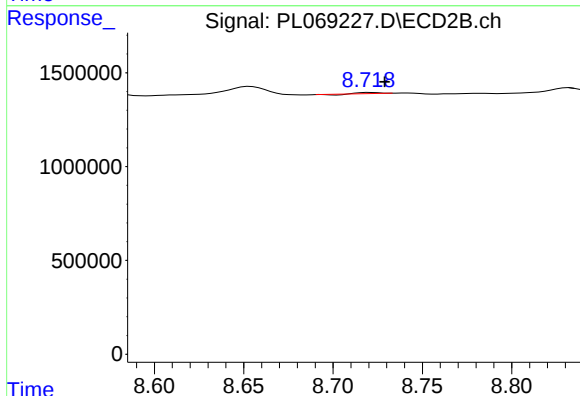
R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 1496870
Conc: 1.42 ng/ml



#13 Dieldrin

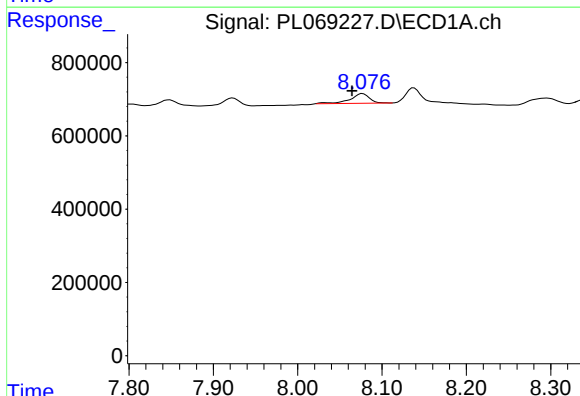
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



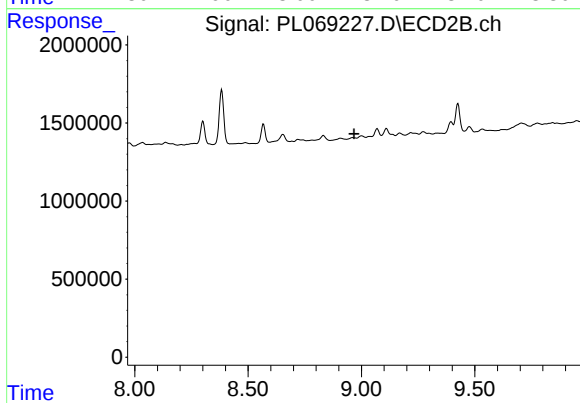
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.008 min
Response: 30275
Conc: 0.03 ng/ml



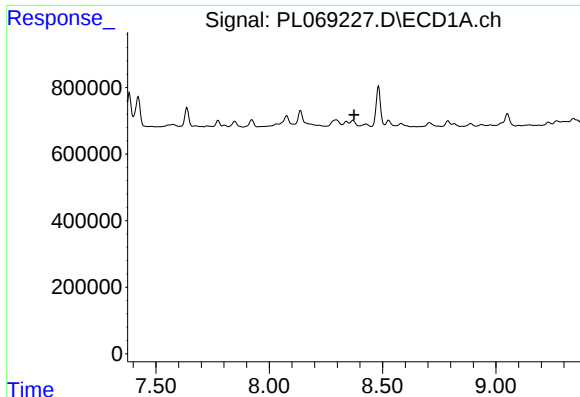
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.013 min
Response: 424899
Conc: 0.88 ng/ml



#14 Endrin

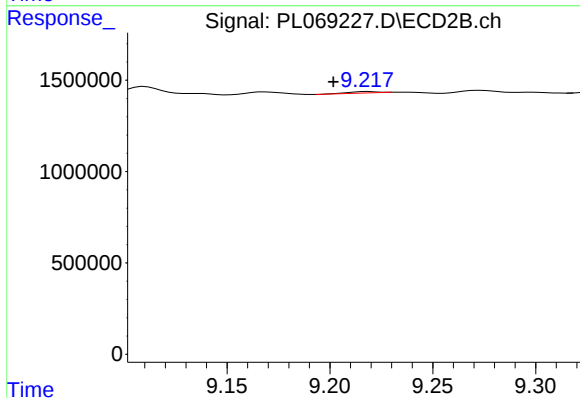
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

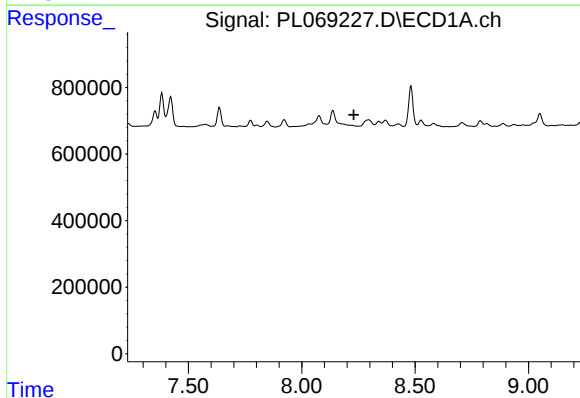
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



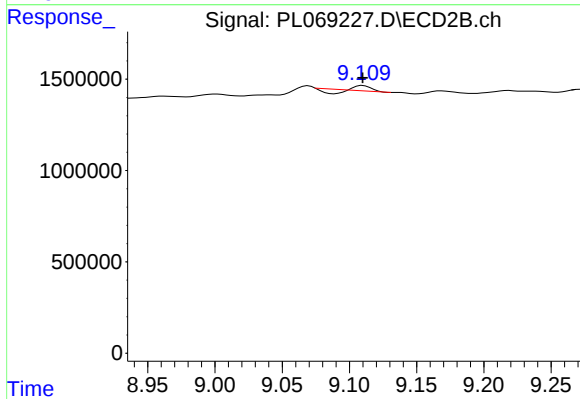
#15 Endosulfan II

R.T.: 9.218 min
Delta R.T.: 0.017 min
Response: 71007
Conc: 0.08 ng/ml



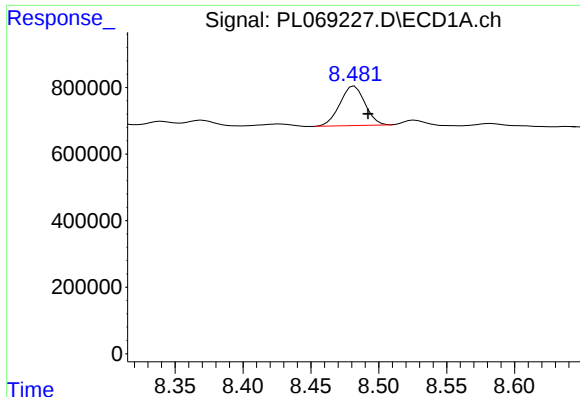
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

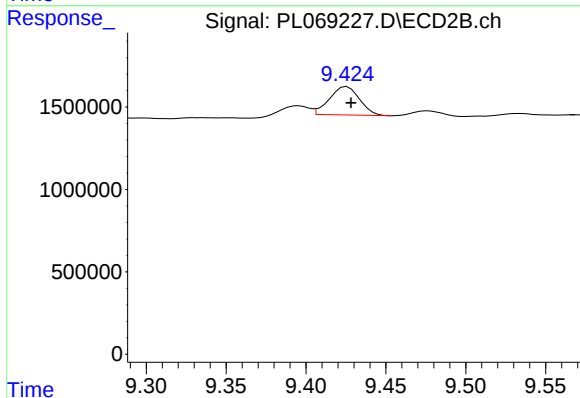
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 58500
Conc: 0.07 ng/ml



#17 4,4'-DDT

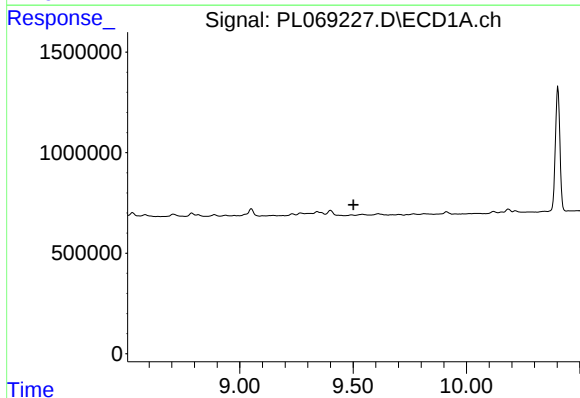
R.T.: 8.482 min
Delta R.T.: -0.010 min
Response: 1529524
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



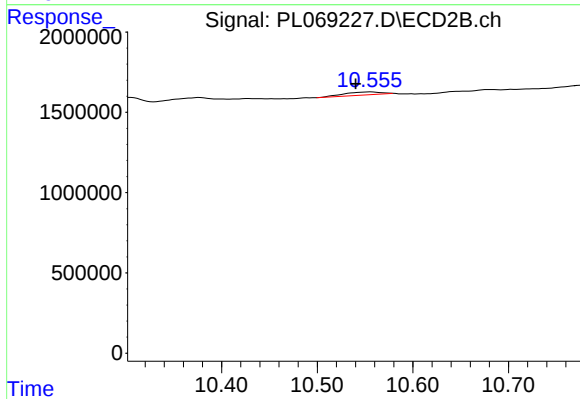
#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 2263822
Conc: 2.39 ng/ml



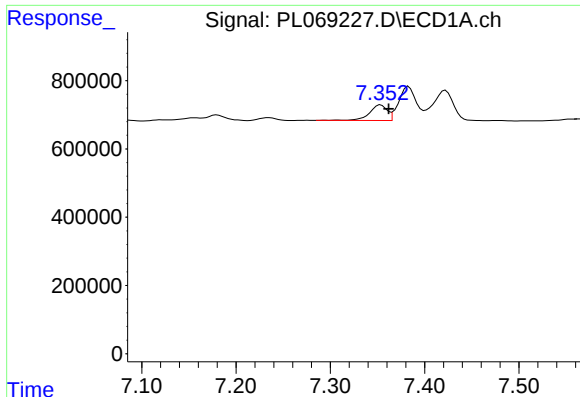
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

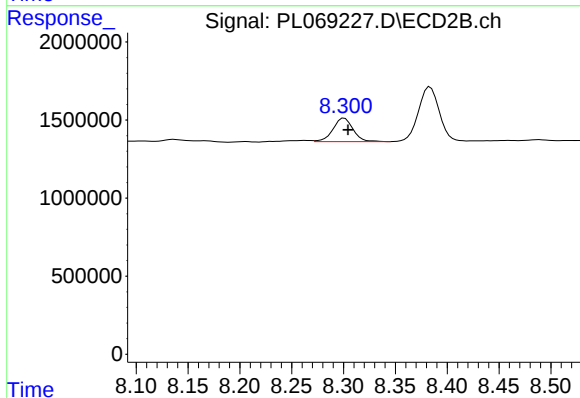
R.T.: 10.556 min
Delta R.T.: 0.016 min
Response: 529033
Conc: 0.67 ng/ml



#25 Chlordane-3

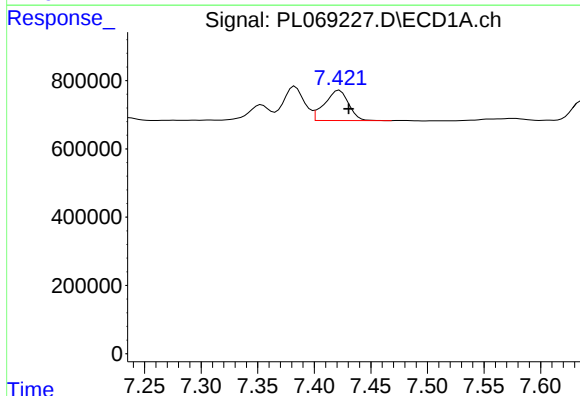
R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 591208
Conc: 11.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



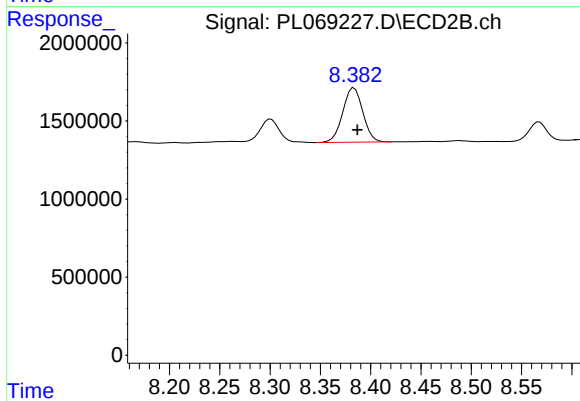
#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 2029664
Conc: 12.42 ng/ml



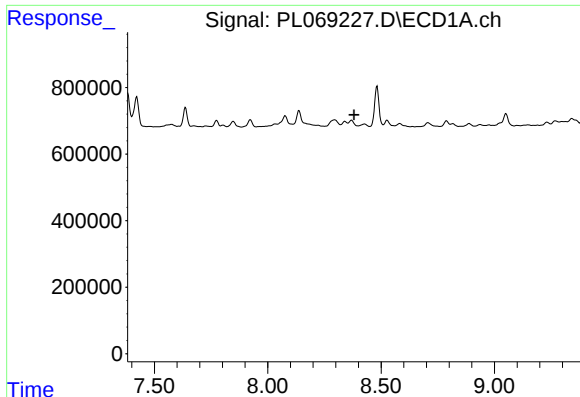
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 1318570
Conc: 23.69 ng/ml



#26 Chlordane-4

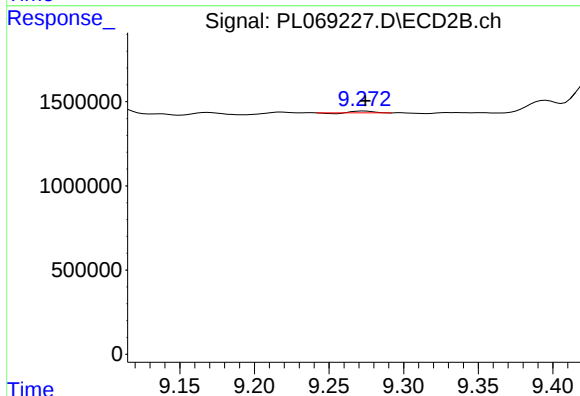
R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 4824982
Conc: 24.33 ng/ml



#27 Chlordane-5

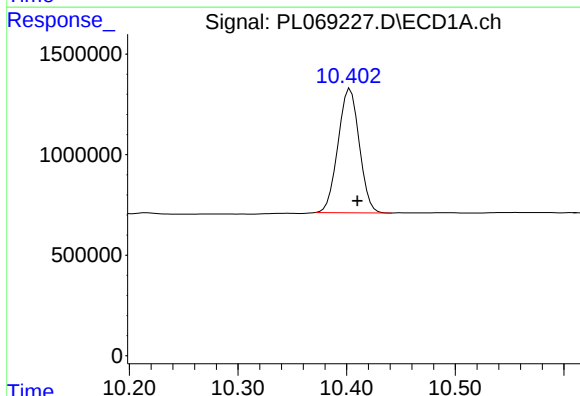
R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



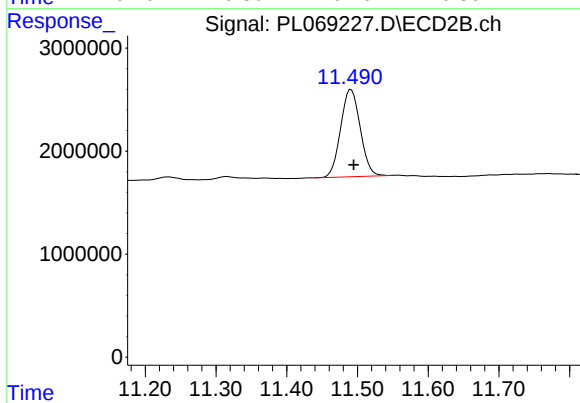
#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 80838
Conc: 2.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.007 min
Response: 8415509
Conc: 14.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.004 min
Response: 16334954
Conc: 16.84 ng/ml