

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091721\
 Data File : PL069891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 13:48
 Operator : AR\AJ
 Sample : M3757-01
 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: Sep 18 01:41:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.629	5.565	6943749	19827480	17.043	16.289
2)	SA Decachlor...	10.396	11.485	9418871	17495079	12.790	15.311
Target Compounds							
4)	MA Heptachlor	6.168	7.191	886681	975931	1.308	0.621 #
5)	MB Aldrin	0.000	7.539f	0	3477571	N.D.	2.318 #
8)	B Heptachlo...	0.000	8.026	0	868569	N.D.	0.677 #
10)	B gamma-Chl...	7.347	8.299	2496436	7667080	3.893	5.739 #
11)	B alpha-Chl...	7.416	8.381	2949792	9654528	4.538	7.092 #
12)	B 4,4'-DDE	7.630	8.565	1892395	4215462	3.338	3.191
13)	MA Dieldrin	0.000	8.726	0	574121	N.D.	0.434 #
14)	MA Endrin	8.063	8.963	913969	182345	1.535	0.162 #
16)	A 4,4'-DDD	8.216	9.106	760320	2089767	1.541	1.963 #
17)	MA 4,4'-DDT	0.000	9.423	0	478015	N.D.	0.427 #
24)	Chlordane-2	6.651	7.539	1098803	3477571	46.291	67.099 #
25)	Chlordane-3	7.347	8.299	2496436	7667080	39.862	40.419
26)	Chlordane-4	7.416	8.381	2949792	9654528	43.794	41.461
27)	Chlordane-5	0.000	9.268	0	334683	N.D.	7.959 #

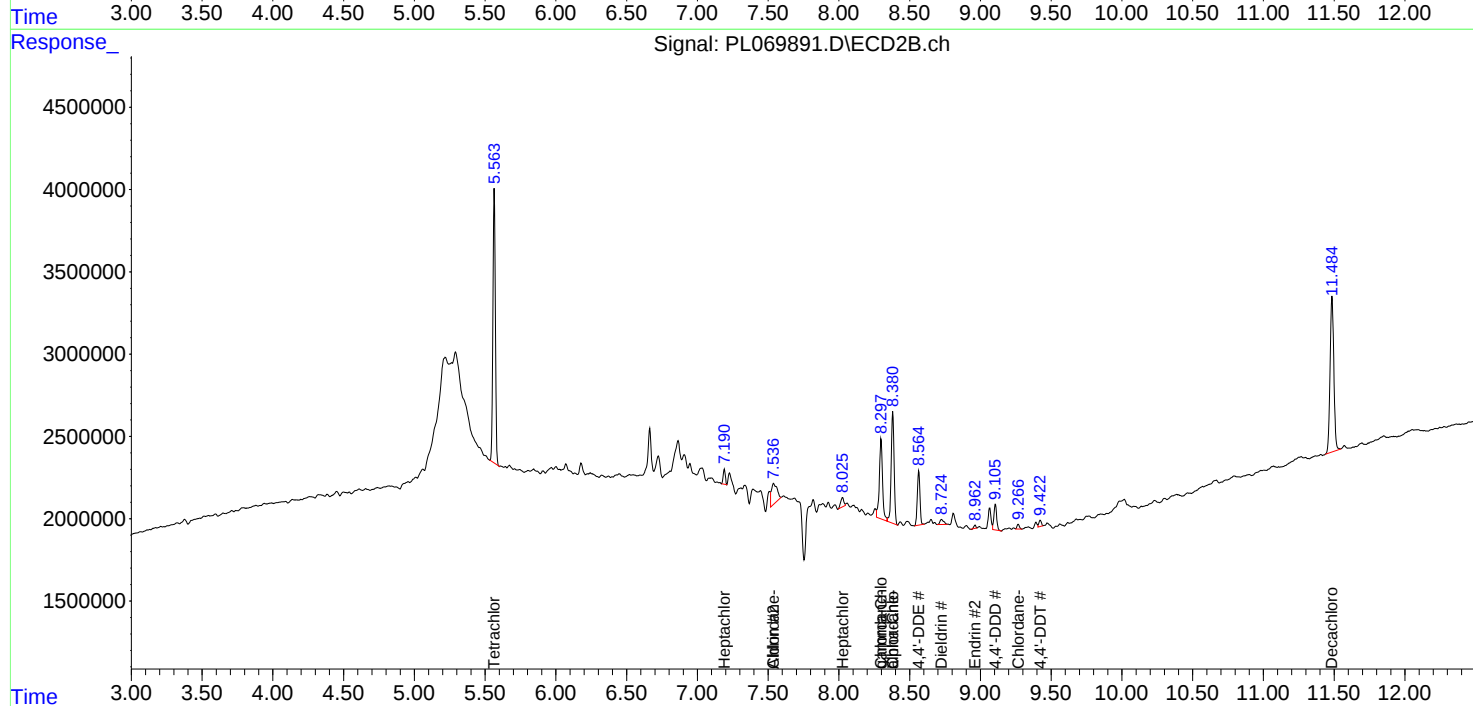
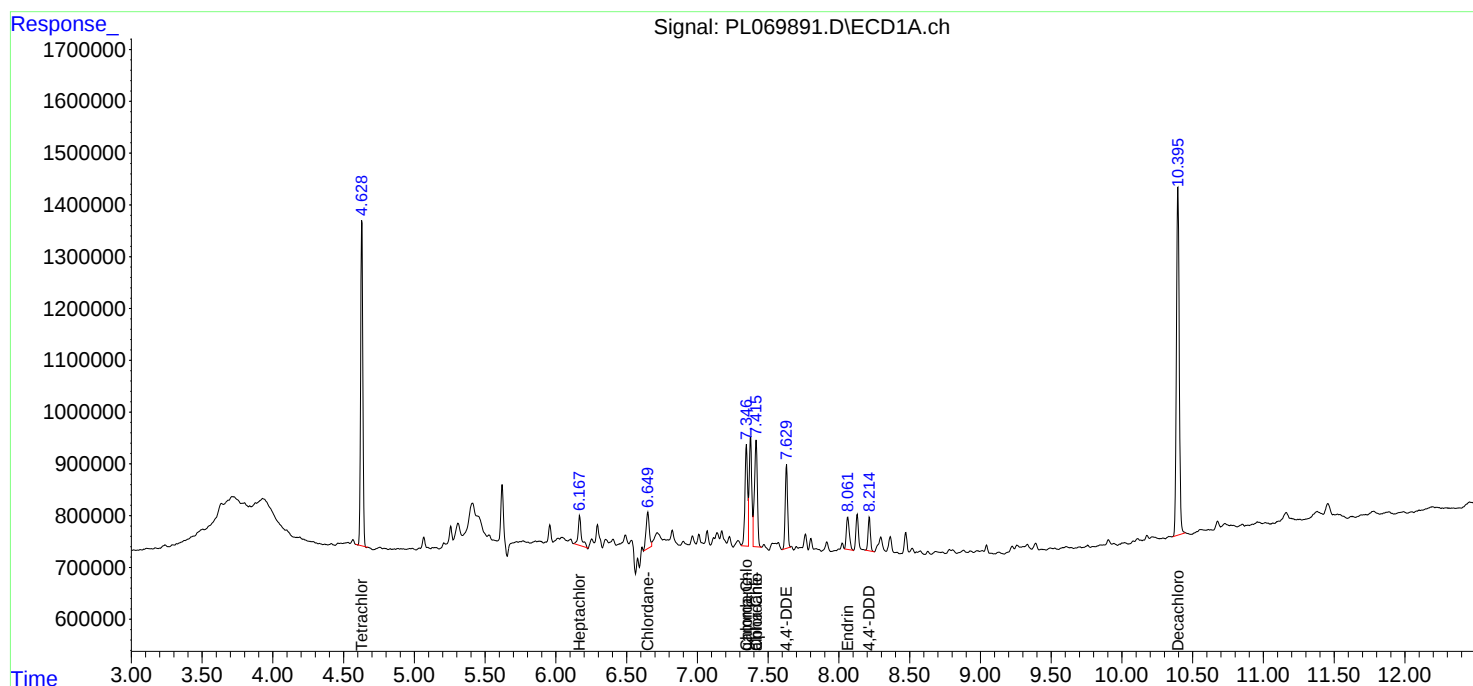
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

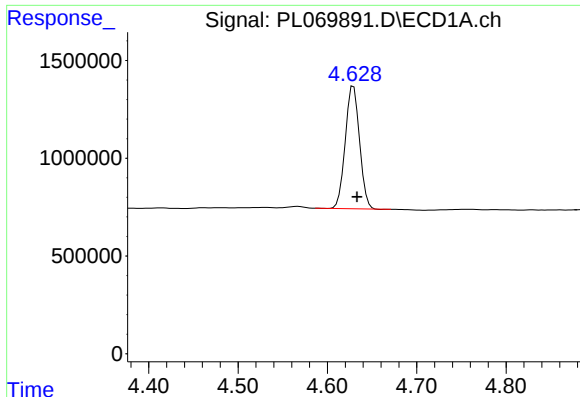
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091721\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2021 13:48
Operator : AR\AJ
Sample : M3757-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:41:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

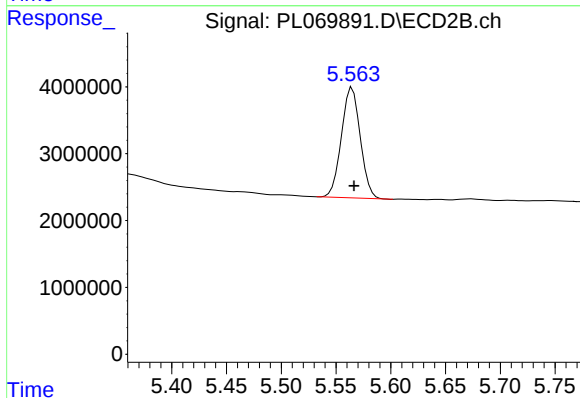




#1 Tetrachloro-m-xylene

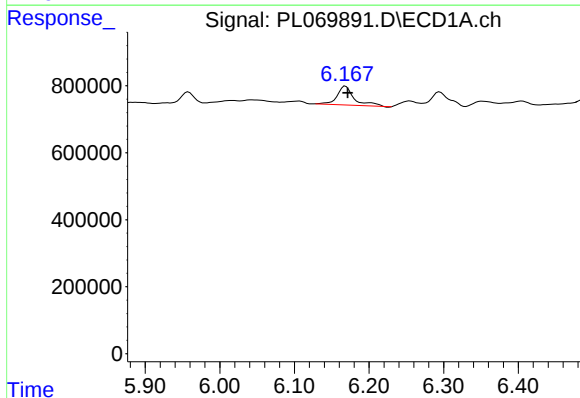
R.T.: 4.629 min
Delta R.T.: -0.004 min
Response: 6943749
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



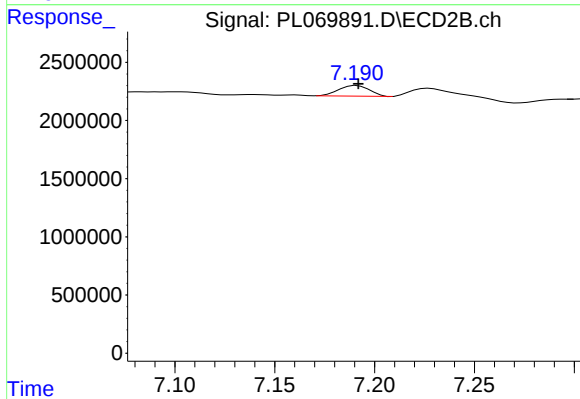
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 19827480
Conc: 16.29 ng/ml



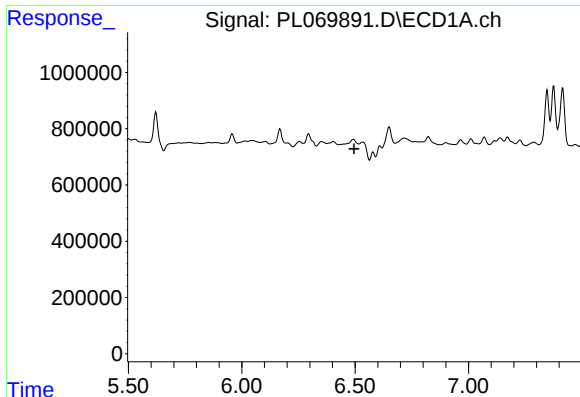
#4 Heptachlor

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 886681
Conc: 1.31 ng/ml



#4 Heptachlor

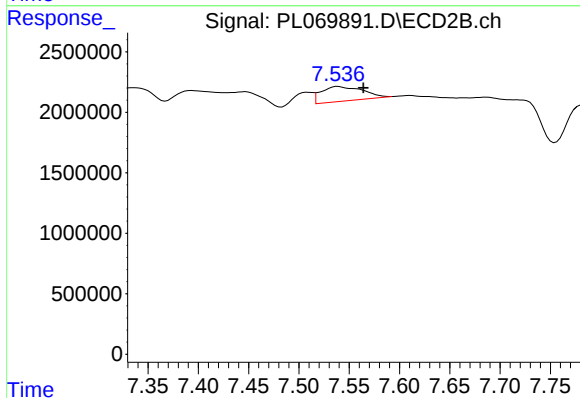
R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 975931
Conc: 0.62 ng/ml



#5 Aldrin

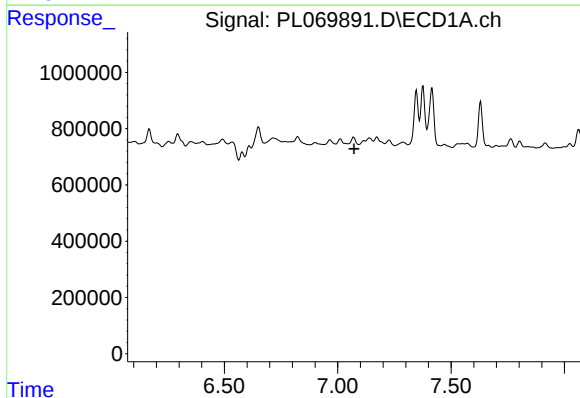
R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



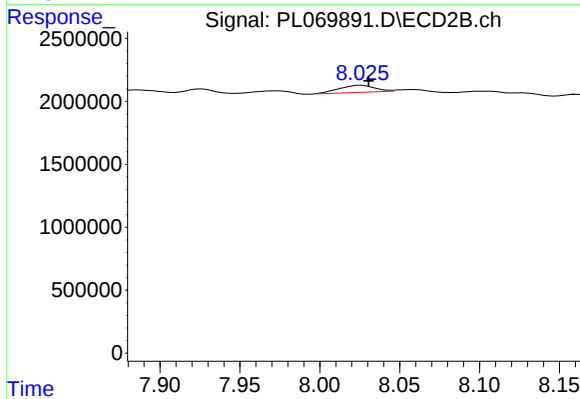
#5 Aldrin

R.T.: 7.539 min
Delta R.T.: -0.025 min
Response: 3477571
Conc: 2.32 ng/ml



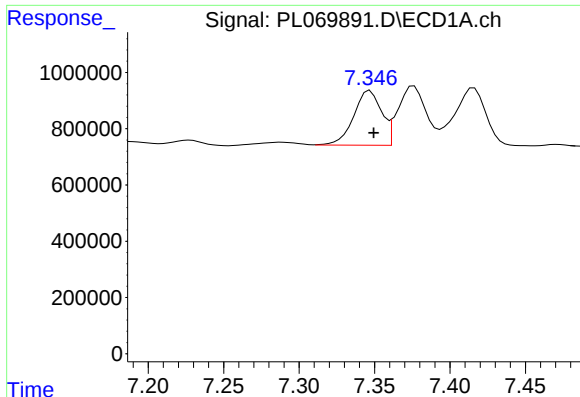
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

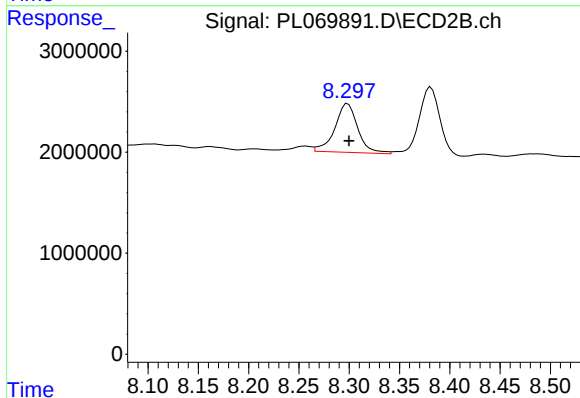
R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 868569
Conc: 0.68 ng/ml



#10 gamma-Chlordane

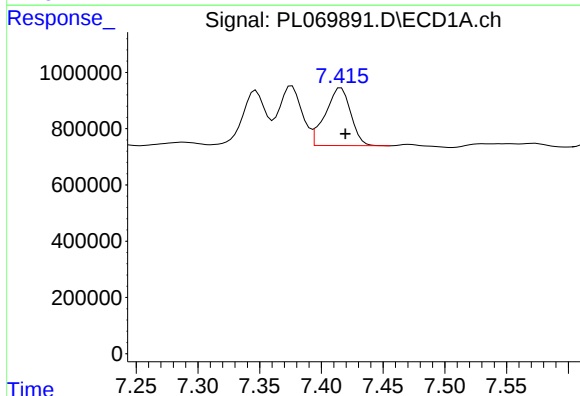
R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 2496436
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



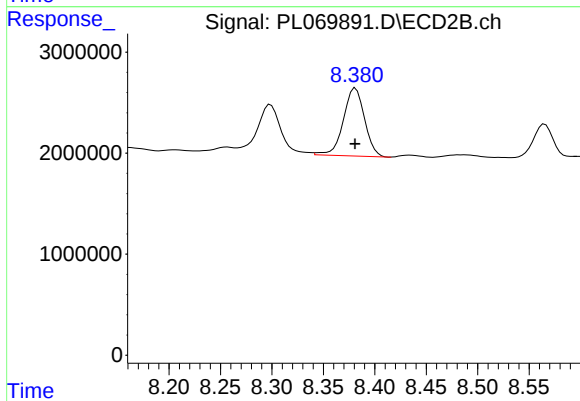
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 7667080
Conc: 5.74 ng/ml



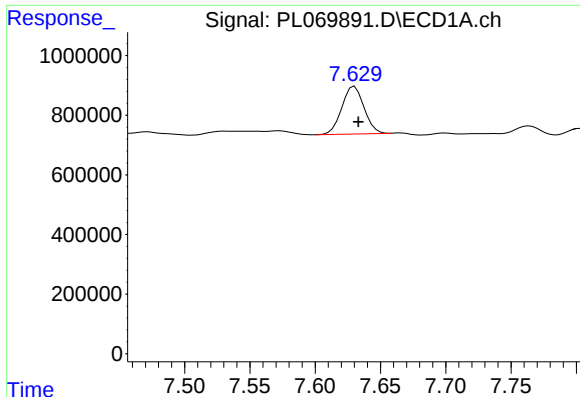
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 2949792
Conc: 4.54 ng/ml



#11 alpha-Chlordane

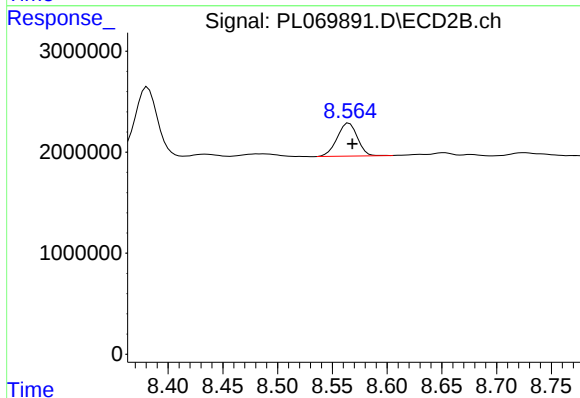
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 9654528
Conc: 7.09 ng/ml



#12 4,4'-DDE

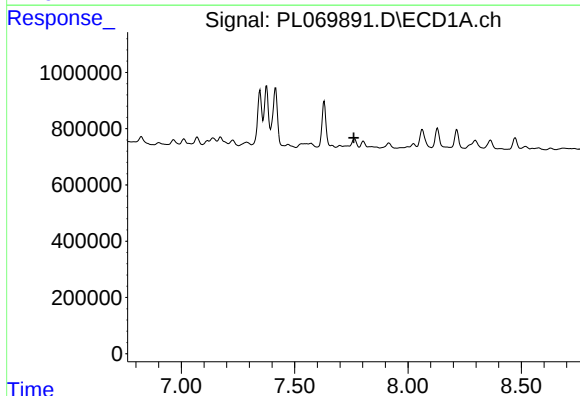
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 1892395
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



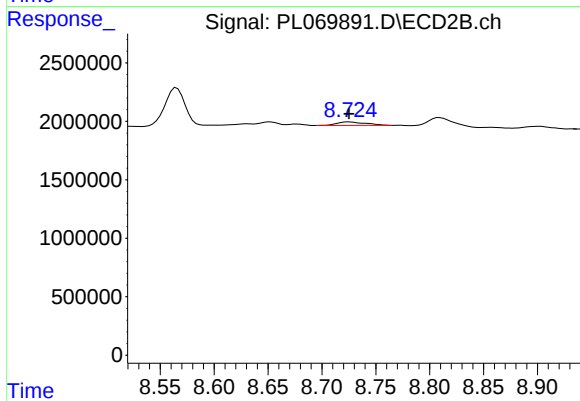
#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 4215462
Conc: 3.19 ng/ml



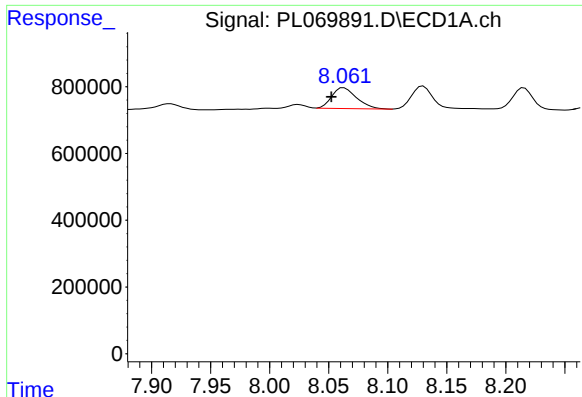
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.761 min
Response: 0
Conc: N.D.



#13 Dieldrin

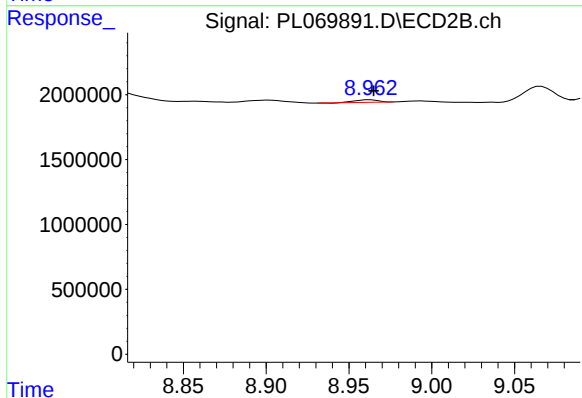
R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 574121
Conc: 0.43 ng/ml



#14 Endrin

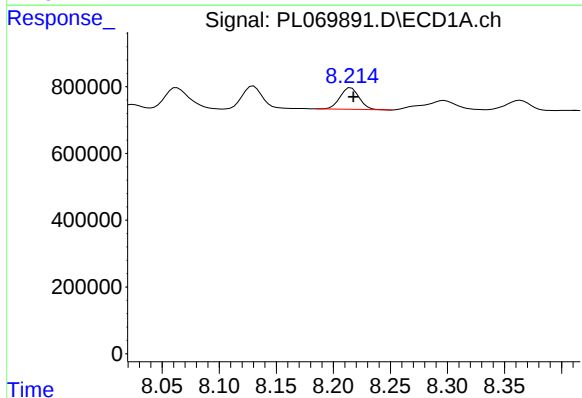
R.T.: 8.063 min
Delta R.T.: 0.011 min
Response: 913969
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



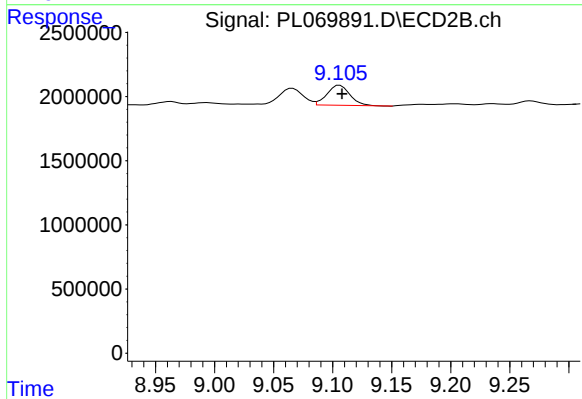
#14 Endrin

R.T.: 8.963 min
Delta R.T.: -0.002 min
Response: 182345
Conc: 0.16 ng/ml



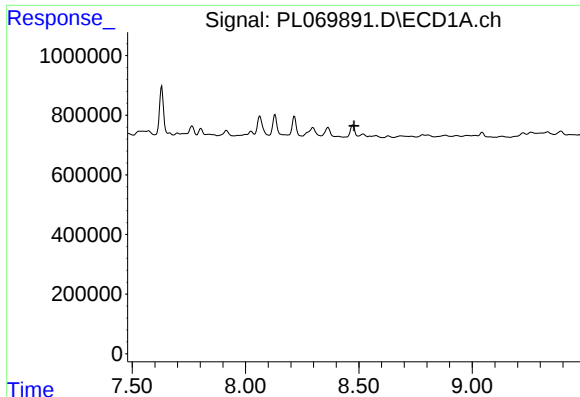
#16 4,4'-DDD

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 760320
Conc: 1.54 ng/ml



#16 4,4'-DDD

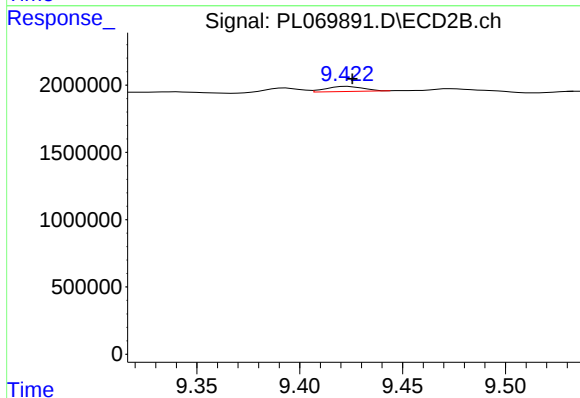
R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 2089767
Conc: 1.96 ng/ml



#17 4,4'-DDT

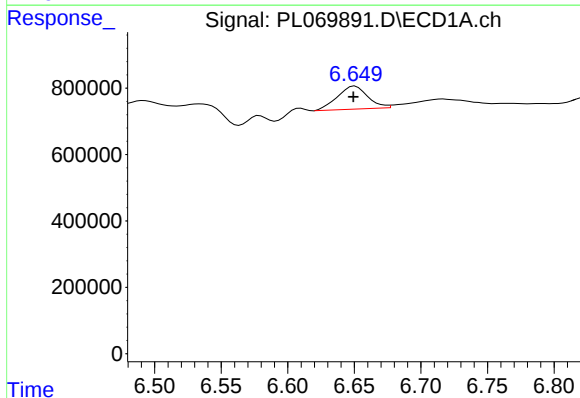
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



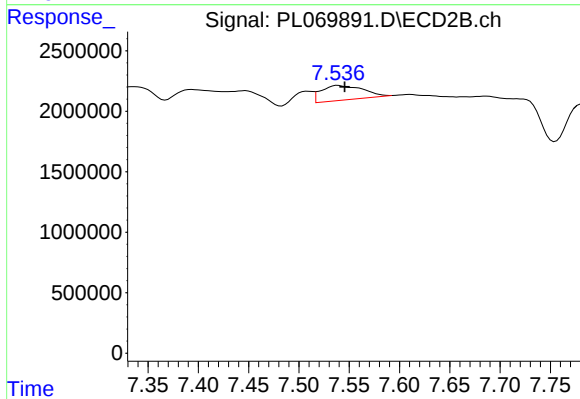
#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: -0.003 min
Response: 478015
Conc: 0.43 ng/ml



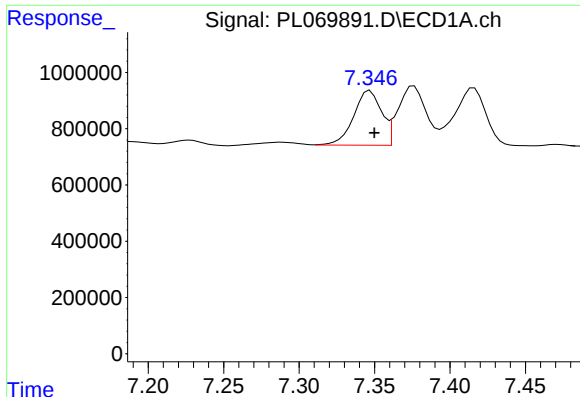
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: 0.001 min
Response: 1098803
Conc: 46.29 ng/ml



#24 Chlordane-2

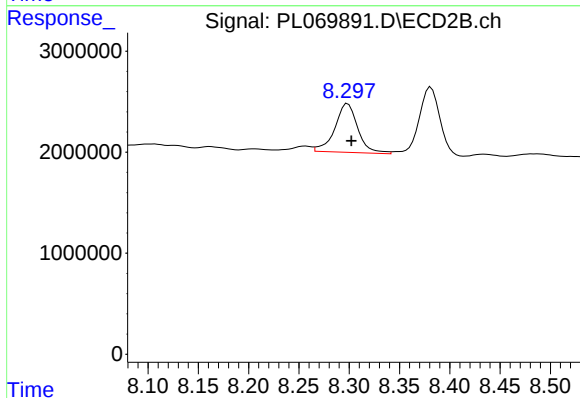
R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 3477571
Conc: 67.10 ng/ml



#25 Chlordane-3

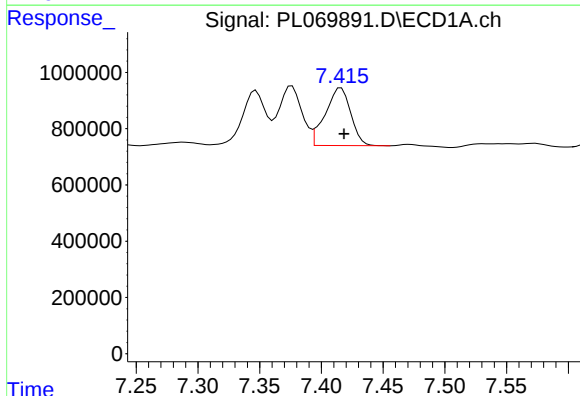
R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 2496436
Conc: 39.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



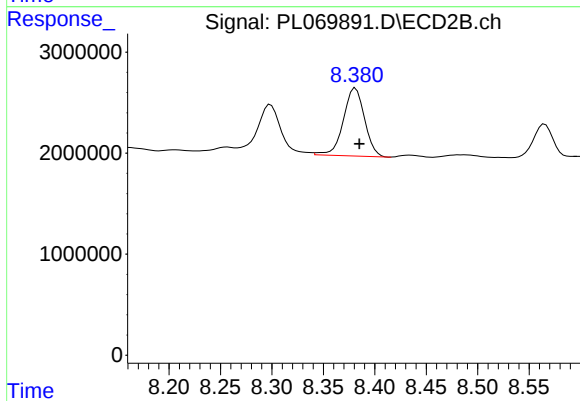
#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 7667080
Conc: 40.42 ng/ml



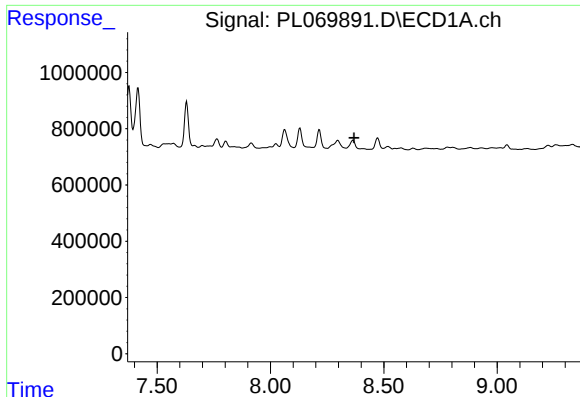
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 2949792
Conc: 43.79 ng/ml



#26 Chlordane-4

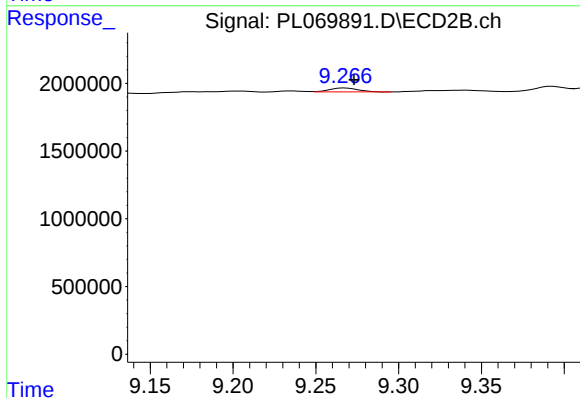
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 9654528
Conc: 41.46 ng/ml



#27 Chlordane-5

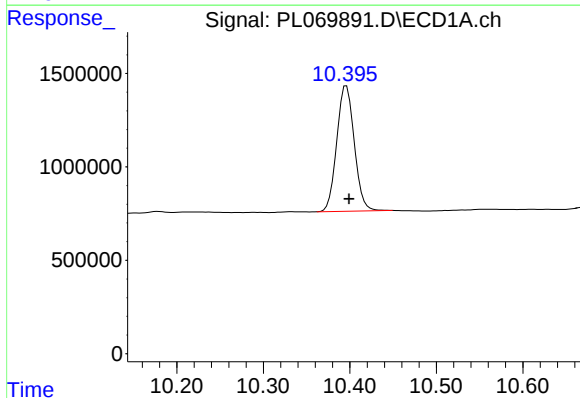
R.T.: 0.000 min
Exp R.T.: 8.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



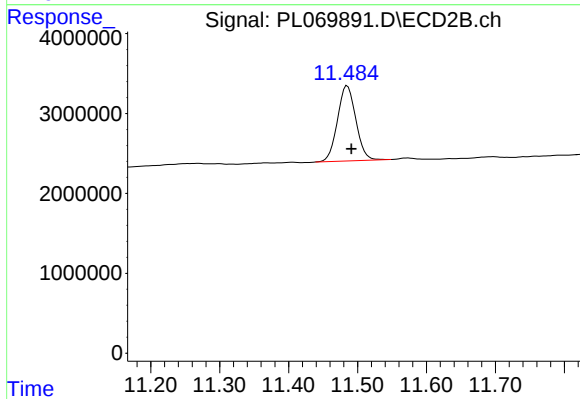
#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: -0.005 min
Response: 334683
Conc: 7.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: -0.003 min
Response: 9418871
Conc: 12.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.006 min
Response: 17495079
Conc: 15.31 ng/ml