

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091721\
 Data File : PL069893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 14:21
 Operator : AR\AJ
 Sample : M3772-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:41:45 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...	4.630	5.565	8610584	25767707	21.135	21.169
28)	SA Decachlor...	10.396	11.486	12993513	24018337	17.644	21.020
Target Compounds							
2)	A alpha-BHC	0.000	6.168f	0	365934	N.D.	0.217 #
5)	MB Aldrin	0.000	7.539f	0	153517	N.D.	0.102 #
7)	B delta-BHC	0.000	7.081f	0	859916	N.D.	0.516 #
10)	B gamma-Chl...	0.000	8.296	0	1508770	N.D.	1.129 #
11)	B alpha-Chl...	7.414	8.381	965617	2030161	1.486	1.491
12)	B 4,4'-DDE	0.000	8.566	0	1128842	N.D.	0.854 #
14)	MA Endrin	8.070f	0.000	2111469	0	3.546	N.D. #
15)	B Endosulfa...	0.000	9.213	0	584427	N.D.	0.518 #
16)	A 4,4'-DDD	8.216	9.106	12040218	25885783	24.396	24.316
17)	MA 4,4'-DDT	8.477	9.423	8106048	13457469	14.136	12.020
21)	B Endrin ke...	0.000	10.043f	0	494045	N.D.	0.401 #
22)	Mirex	0.000	10.559f	0	898429	N.D.	0.960 #
24)	Chlordane-2	6.647	7.539	874901	153517	36.858	2.962 #
25)	Chlordane-3	0.000	8.296	0	1508770	N.D.	7.954 #
26)	Chlordane-4	7.414	8.381	965617	2030161	14.336	8.718 #

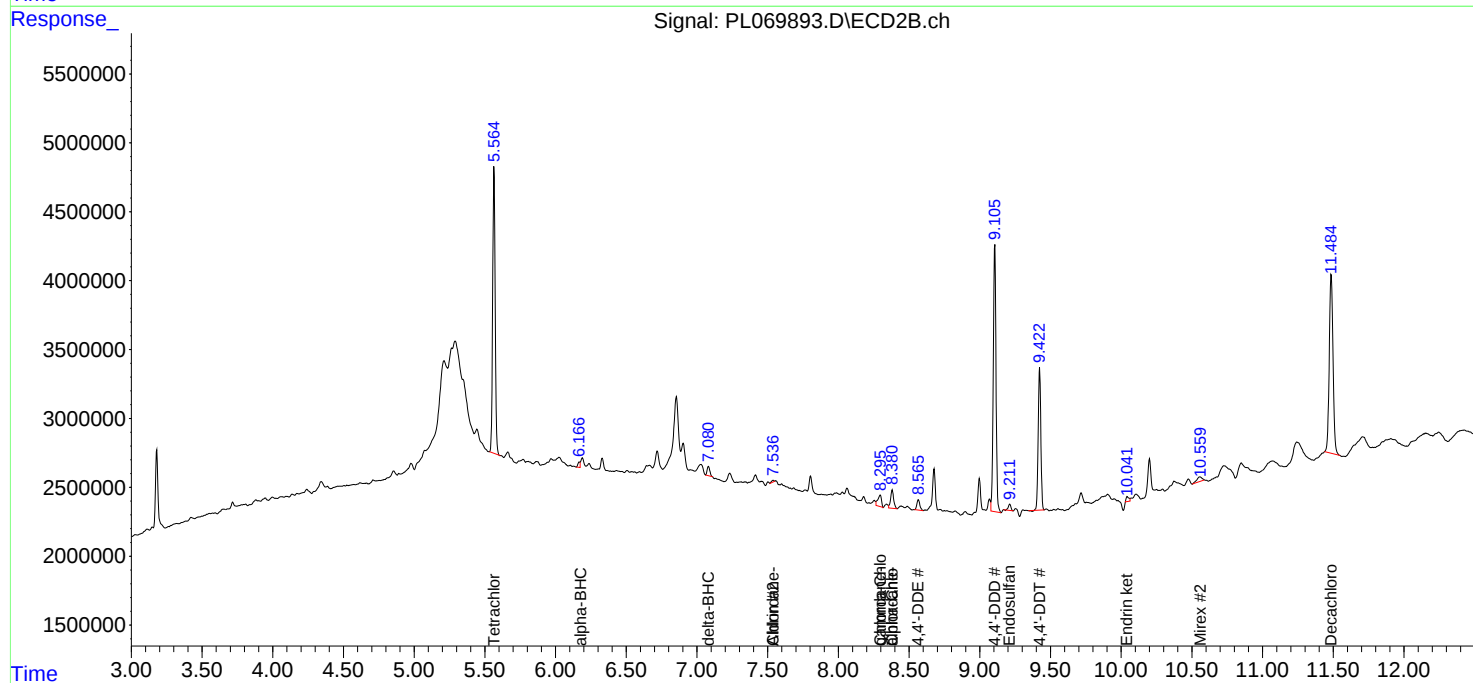
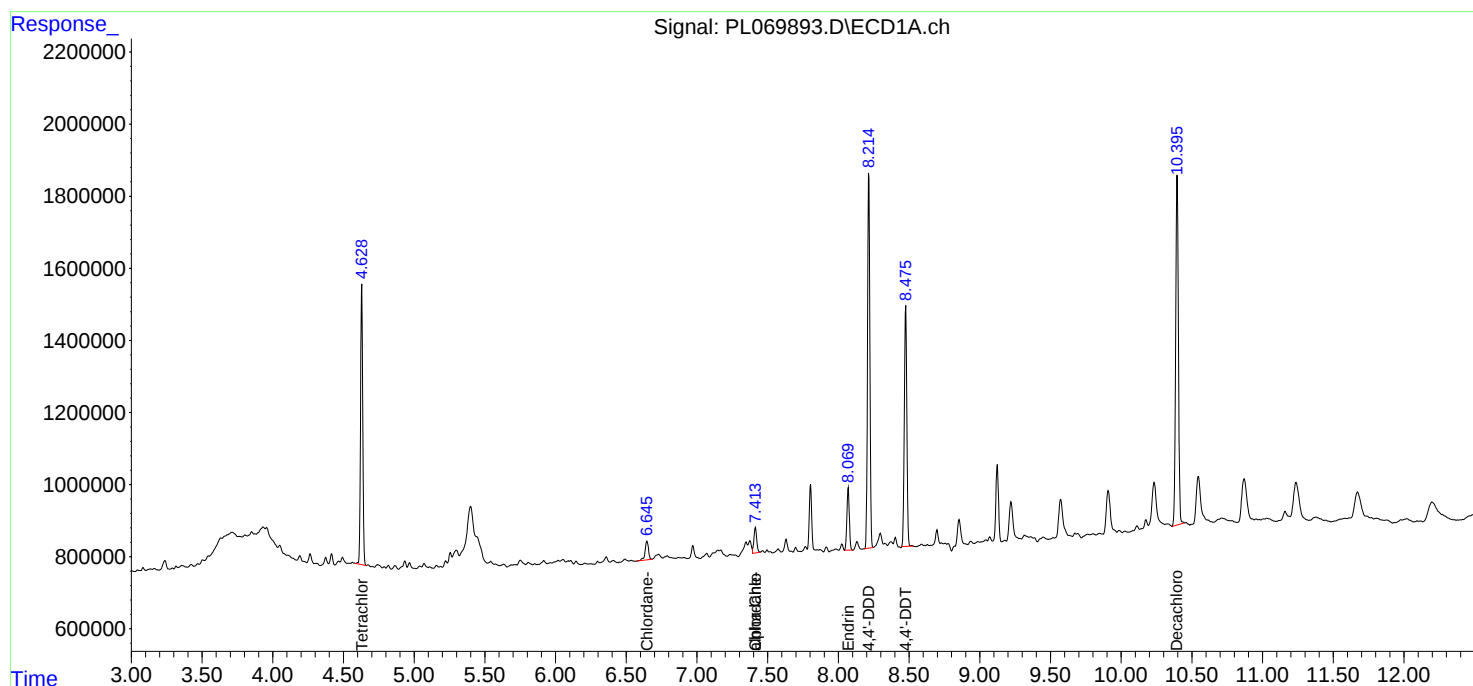
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

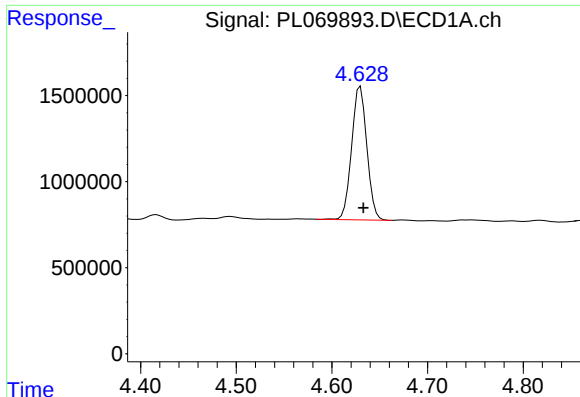
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091721\
Data File : PL069893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2021 14:21
Operator : AR\AJ
Sample : M3772-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:41:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
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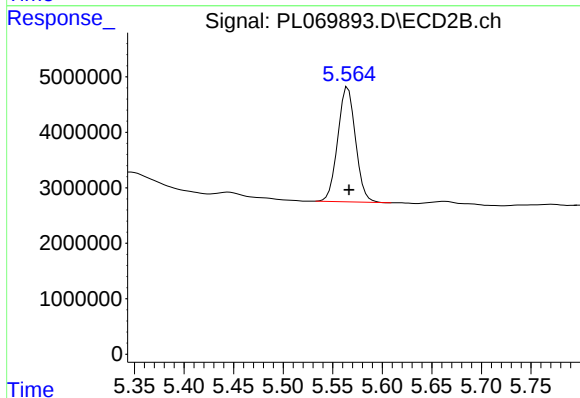




#1 Tetrachloro-m-xylene

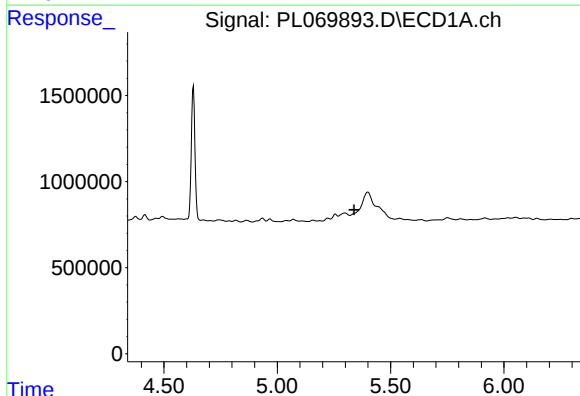
R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 8610584
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



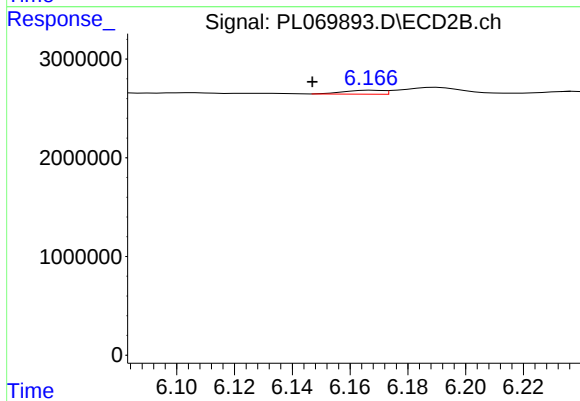
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 25767707
Conc: 21.17 ng/ml



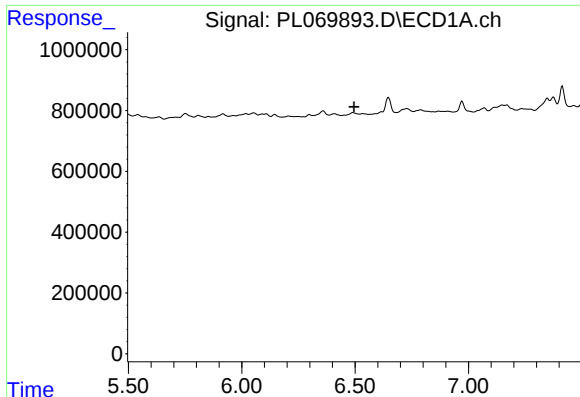
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#2 alpha-BHC

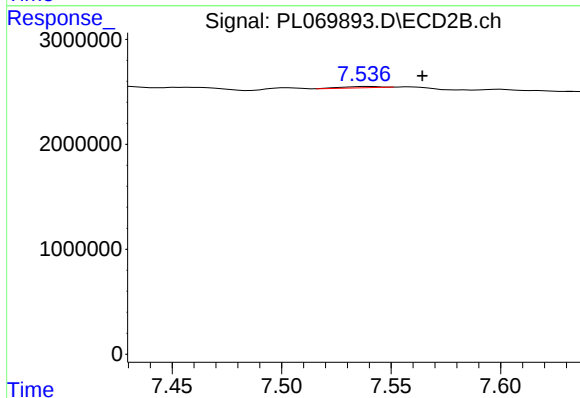
R.T.: 6.168 min
Delta R.T.: 0.021 min
Response: 365934
Conc: 0.22 ng/ml



#5 Aldrin

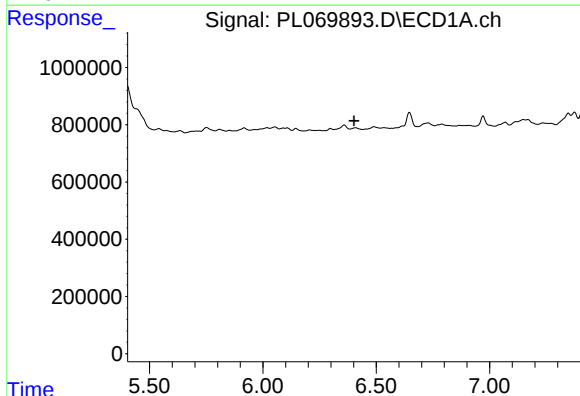
R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



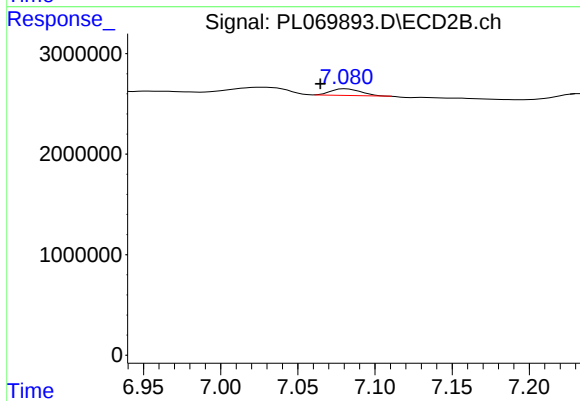
#5 Aldrin

R.T.: 7.539 min
Delta R.T.: -0.025 min
Response: 153517
Conc: 0.10 ng/ml



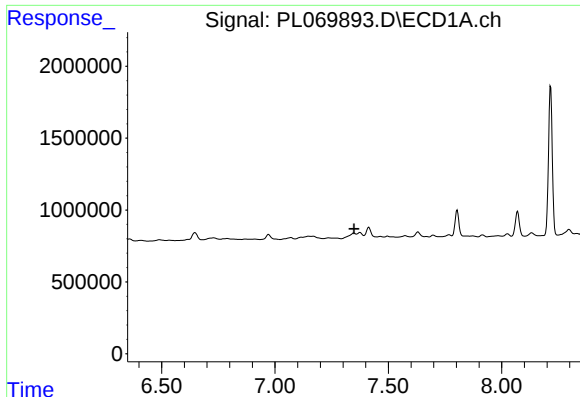
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#7 delta-BHC

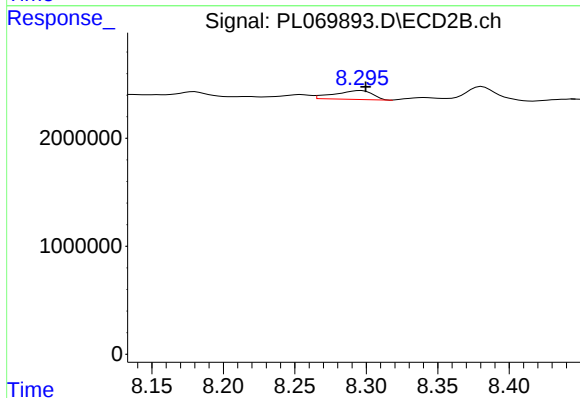
R.T.: 7.081 min
Delta R.T.: 0.016 min
Response: 859916
Conc: 0.52 ng/ml



#10 gamma-Chlordane

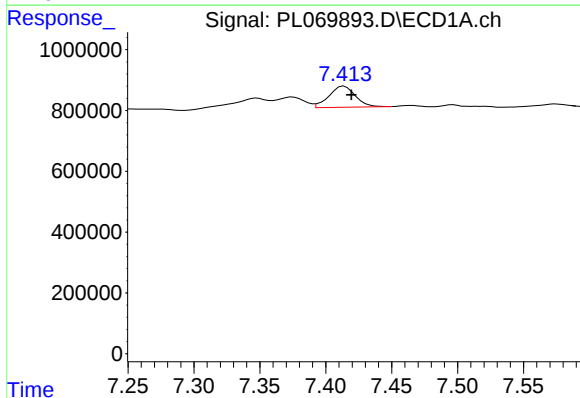
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



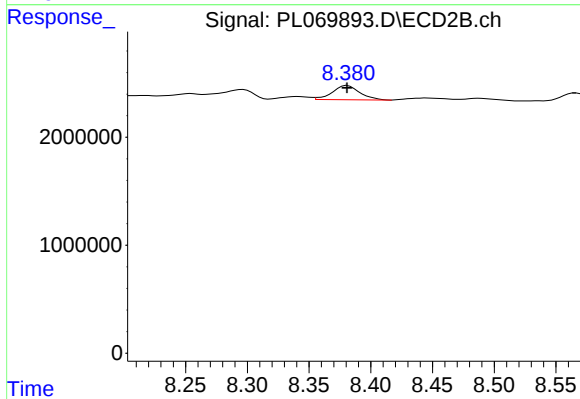
#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.003 min
Response: 1508770
Conc: 1.13 ng/ml



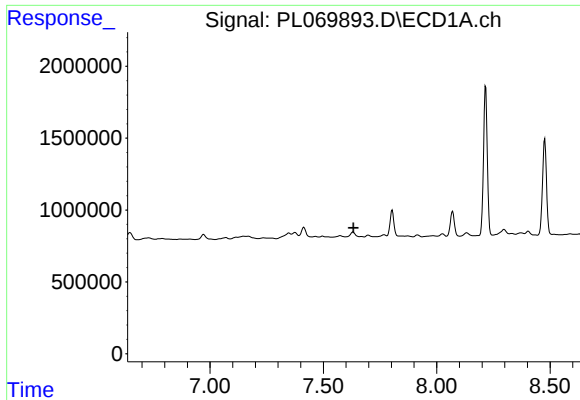
#11 alpha-Chlordane

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 965617
Conc: 1.49 ng/ml



#11 alpha-Chlordane

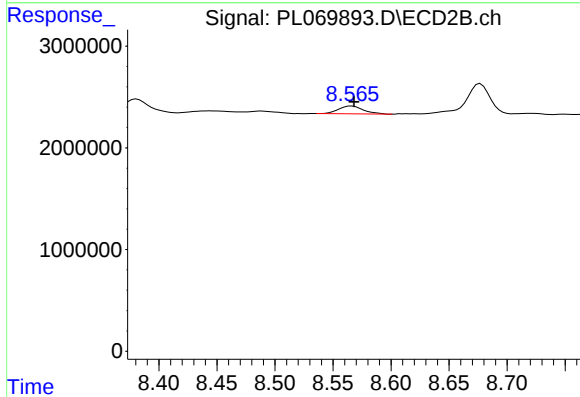
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 2030161
Conc: 1.49 ng/ml



#12 4,4'-DDE

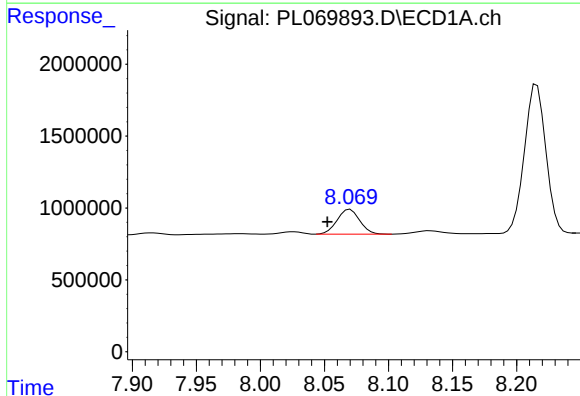
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



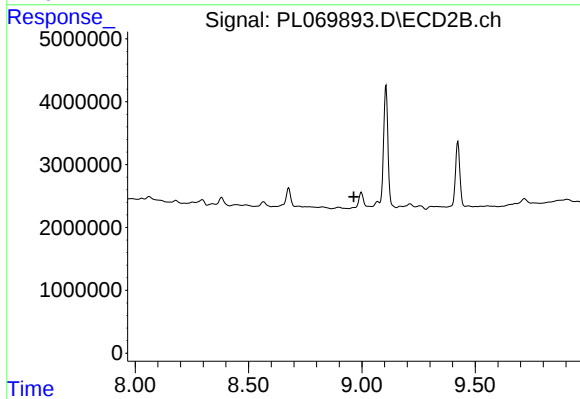
#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 1128842
Conc: 0.85 ng/ml



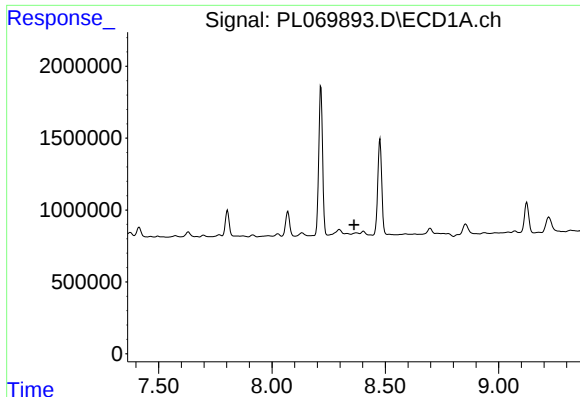
#14 Endrin

R.T.: 8.070 min
Delta R.T.: 0.018 min
Response: 2111469
Conc: 3.55 ng/ml



#14 Endrin

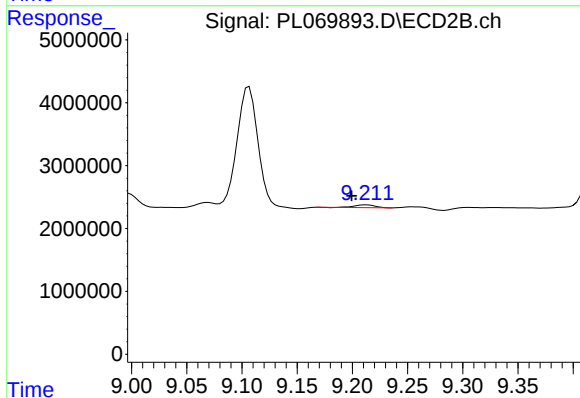
R.T.: 0.000 min
Exp R.T.: 8.965 min
Response: 0
Conc: N.D.



#15 Endosulfan II

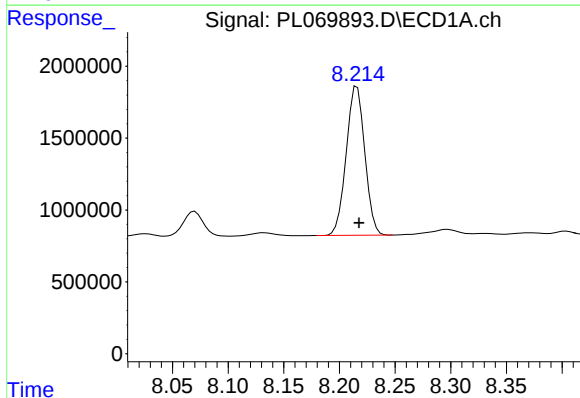
R.T.: 0.000 min
Exp R.T.: 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



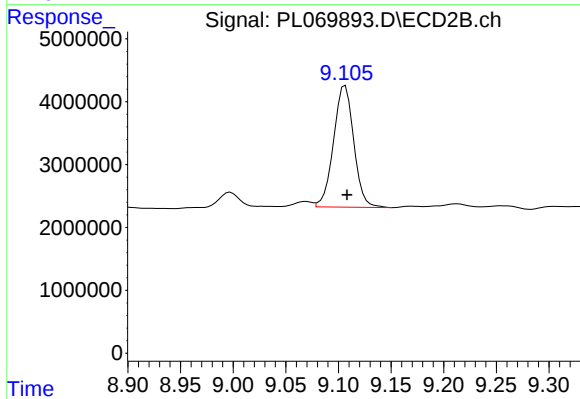
#15 Endosulfan II

R.T.: 9.213 min
Delta R.T.: 0.013 min
Response: 584427
Conc: 0.52 ng/ml



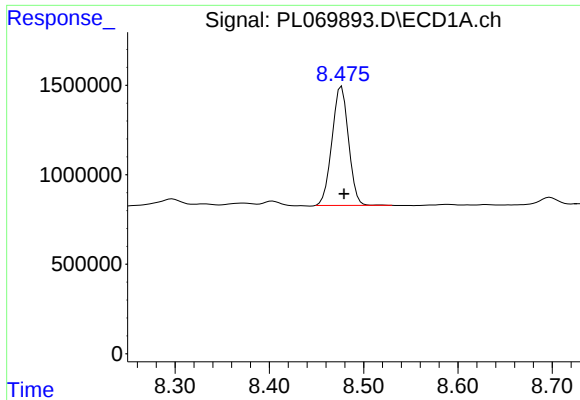
#16 4,4'-DDD

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 12040218
Conc: 24.40 ng/ml



#16 4,4'-DDD

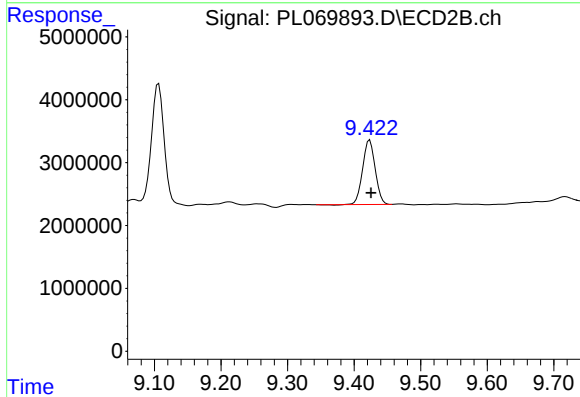
R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 25885783
Conc: 24.32 ng/ml



#17 4,4'-DDT

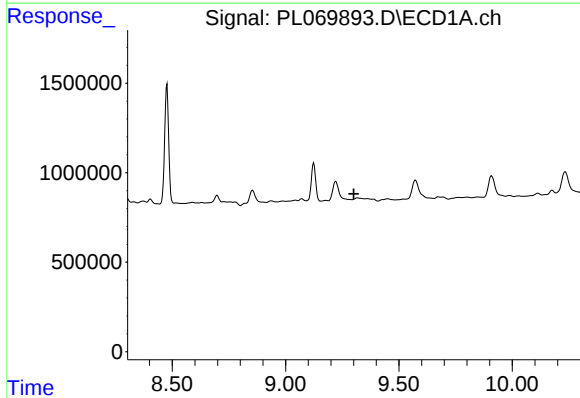
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 8106048
Conc: 14.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



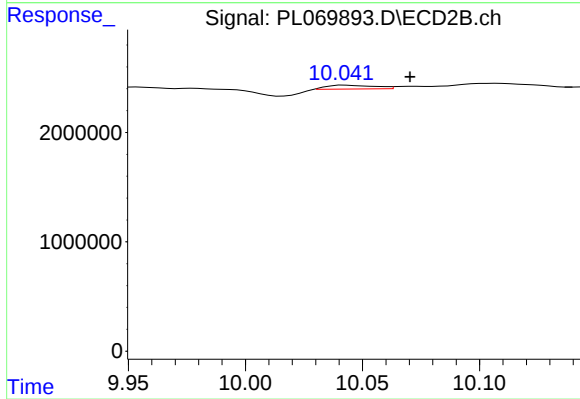
#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: -0.002 min
Response: 13457469
Conc: 12.02 ng/ml



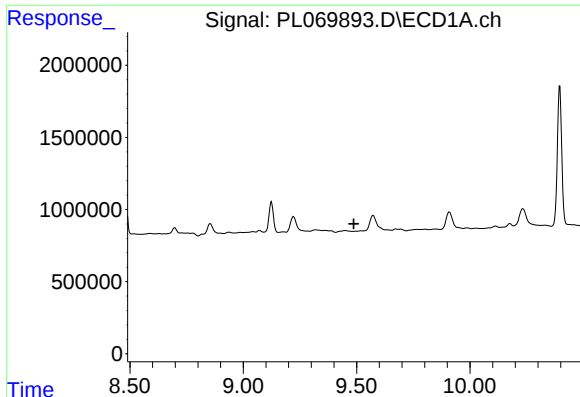
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.



#21 Endrin ketone

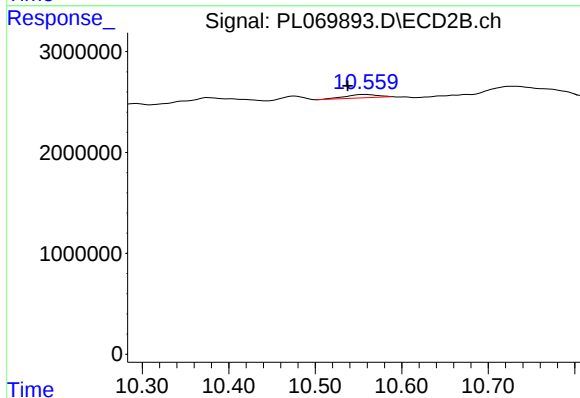
R.T.: 10.043 min
Delta R.T.: -0.028 min
Response: 494045
Conc: 0.40 ng/ml



#22 Mirex

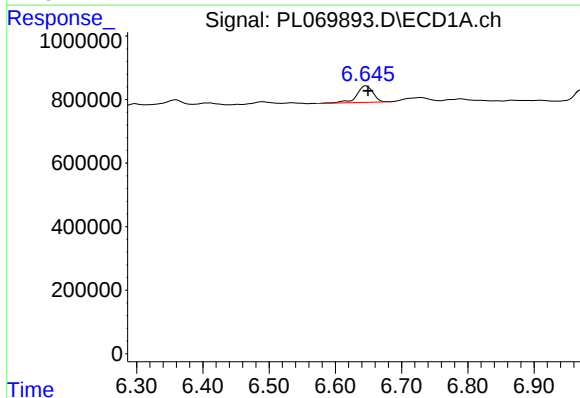
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



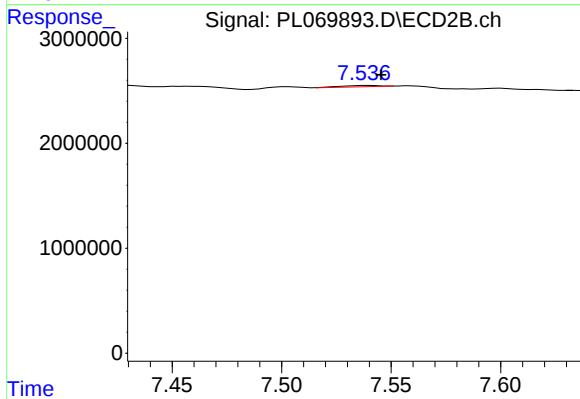
#22 Mirex

R.T.: 10.559 min
Delta R.T.: 0.022 min
Response: 898429
Conc: 0.96 ng/ml



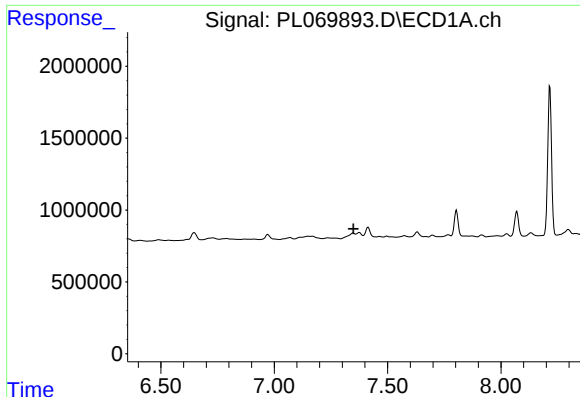
#24 Chlordane-2

R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 874901
Conc: 36.86 ng/ml



#24 Chlordane-2

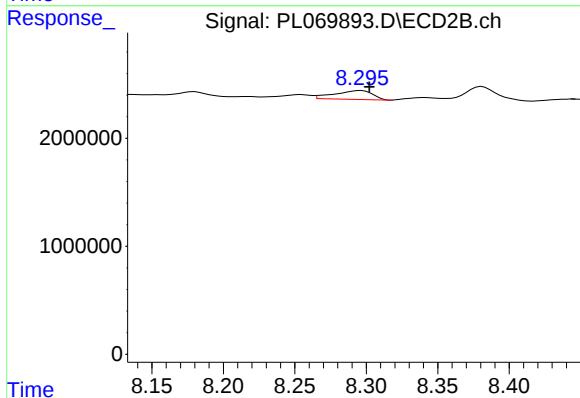
R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 153517
Conc: 2.96 ng/ml



#25 Chlordane-3

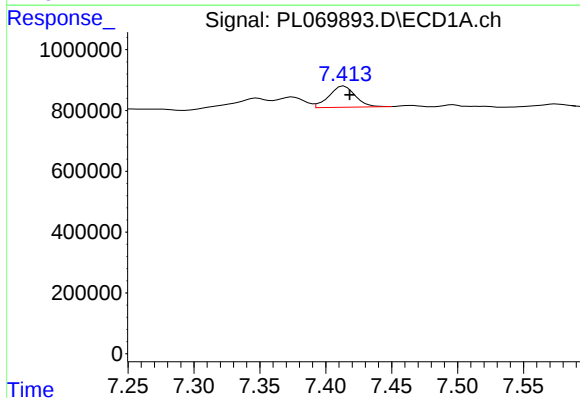
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



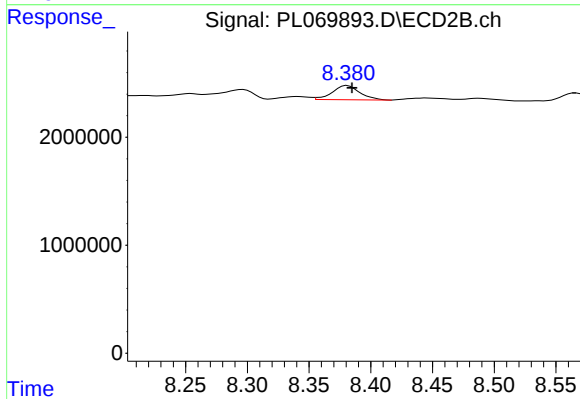
#25 Chlordane-3

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 1508770
Conc: 7.95 ng/ml



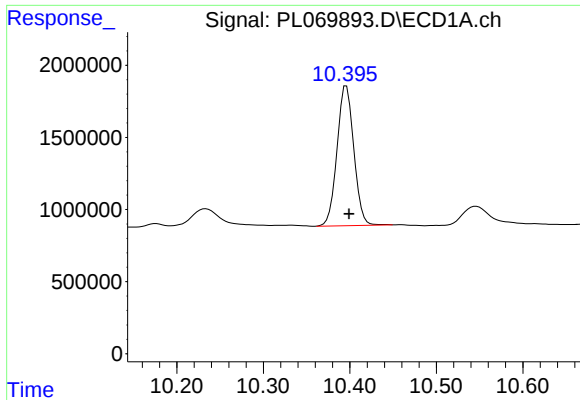
#26 Chlordane-4

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 965617
Conc: 14.34 ng/ml



#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 2030161
Conc: 8.72 ng/ml



#28 Decachlorobiphenyl

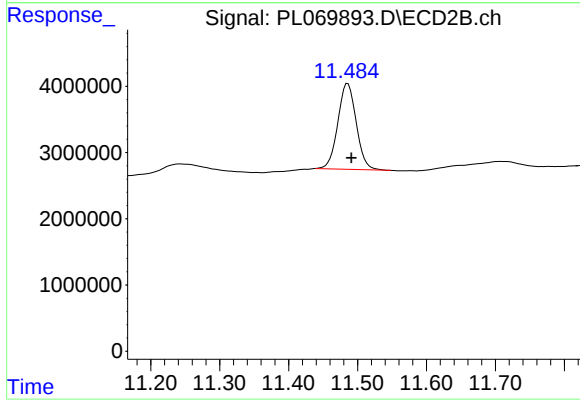
R.T.: 10.396 min

Delta R.T.: -0.003 min

Response: 12993513

Conc: 17.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.486 min

Delta R.T.: -0.006 min

Response: 24018337

Conc: 21.02 ng/ml