

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091321\
 Data File : PL069807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 09:31
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:46:39 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
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System Monitoring Compounds

Target Compounds

4) MA	Heptachlor	0.000	7.165f	0	1182801	N.D.	0.752 #
7) B	delta-BHC	0.000	7.066	0	893653	N.D.	0.536 #
9) A	Endosulfan I	0.000	8.461f	0	89107	N.D.	0.069 #
10) B	gamma-Chl...	0.000	8.291	0	519258	N.D.	0.389 #
11) B	alpha-Chl...	0.000	8.378	0	1136757	N.D.	0.835 #
12) B	4,4'-DDE	0.000	8.571	0	474648	N.D.	0.359 #
14) MA	Endrin	0.000	8.978	0	546309	N.D.	0.485 #
18) B	Endrin al...	0.000	9.335	0	408824	N.D.	0.415 #
19) B	Endosulfa...	0.000	9.587f	0	1362963	N.D.	1.210 #
22)	Mirex	0.000	10.555f	0	200579	N.D.	0.214 #
24)	Chlordane-2	0.000	7.525f	0	666948	N.D.	12.869 #
25)	Chlordane-3	0.000	8.291	0	519258	N.D.	2.737 #
26)	Chlordane-4	0.000	8.378	0	1136757	N.D.	4.882 #

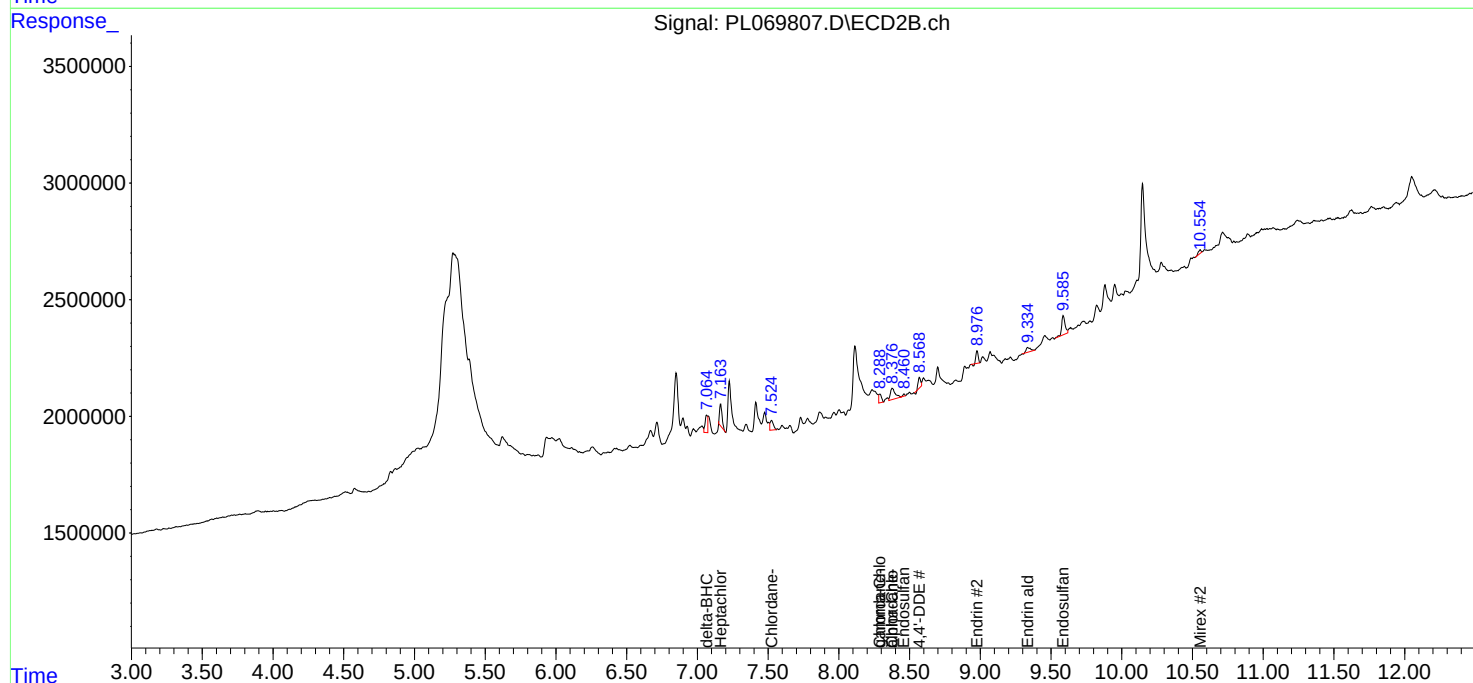
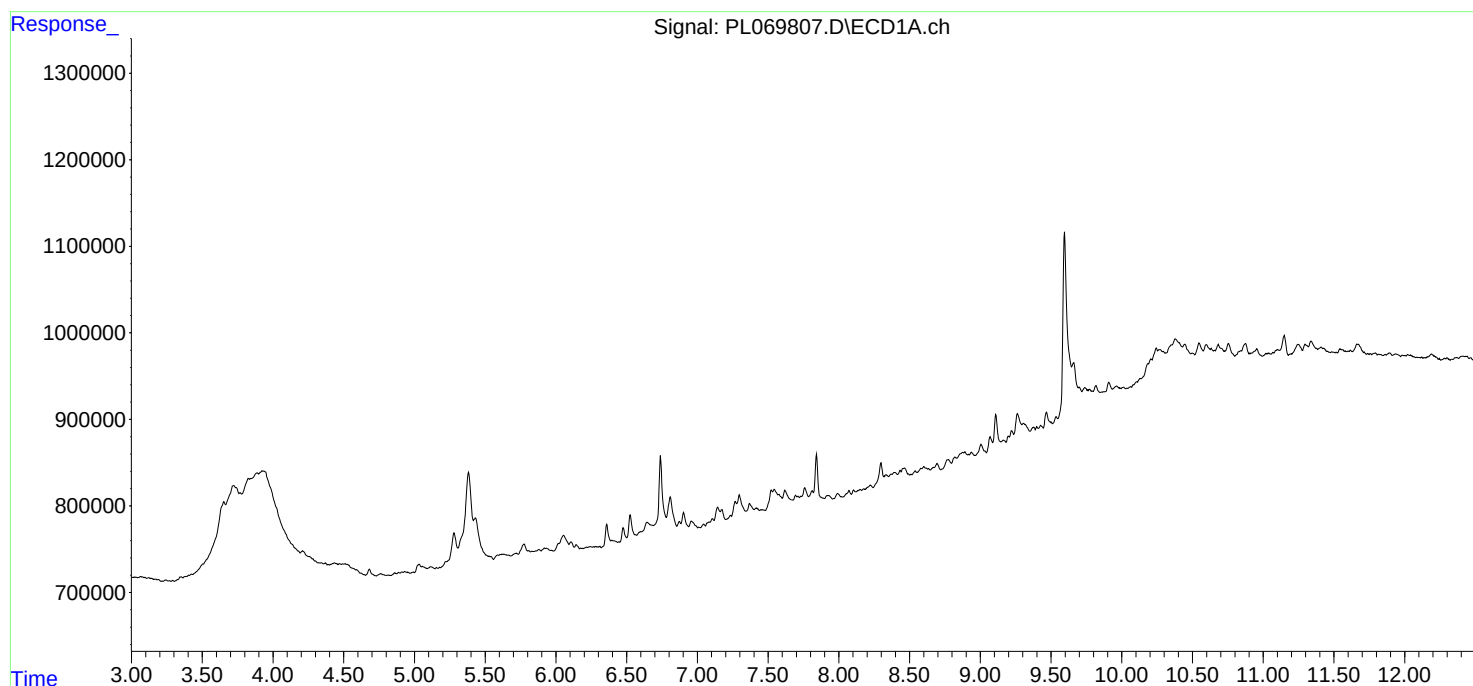
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

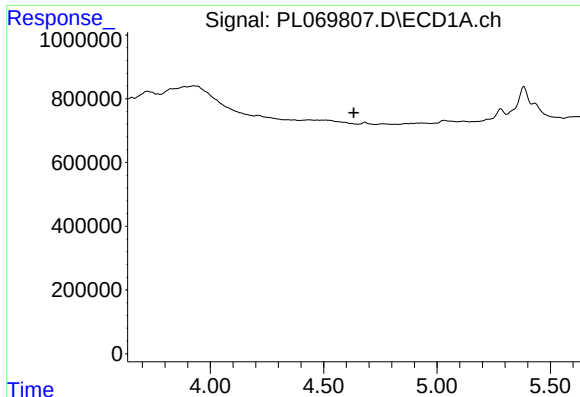
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091321\
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Acq On : 13 Sep 2021 09:31
Operator : AR\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

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Integration File signal 2: autoint2.e
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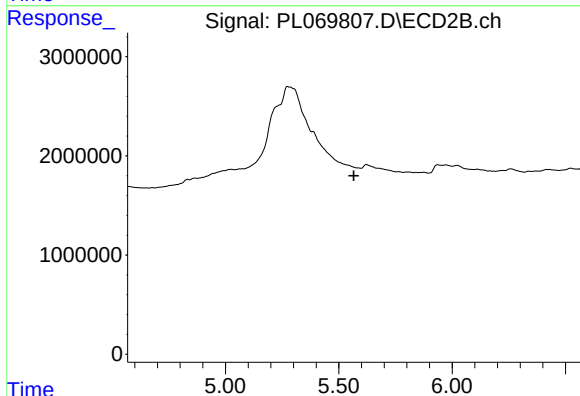




#1 Tetrachloro-m-xylene

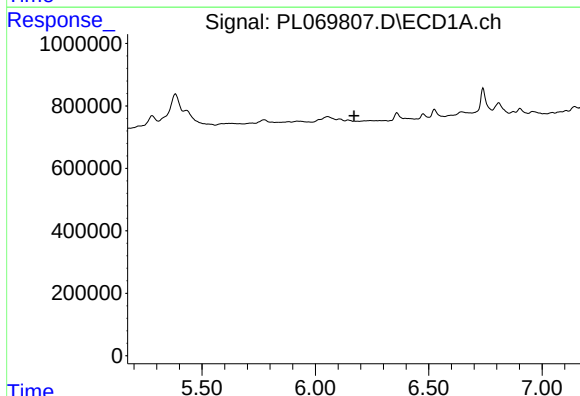
R.T.: 0.000 min
Exp R.T. : 4.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



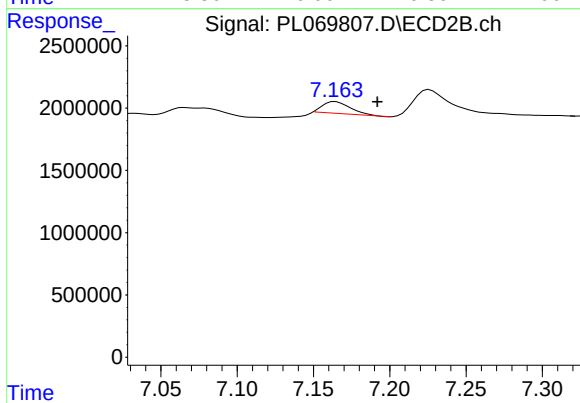
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



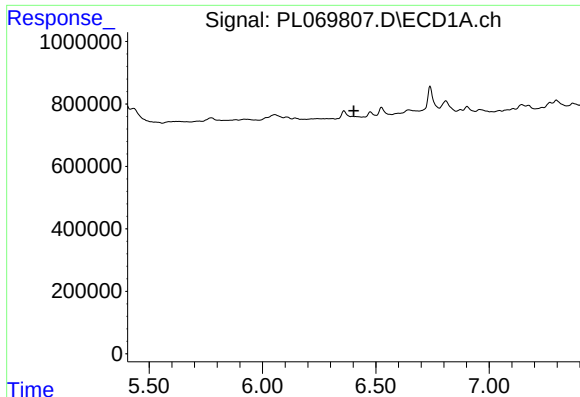
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



#4 Heptachlor

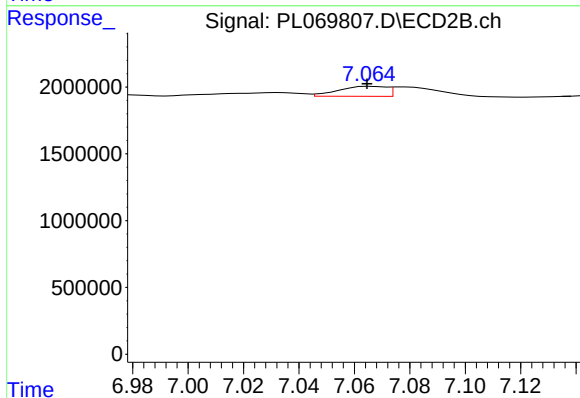
R.T.: 7.165 min
Delta R.T.: -0.027 min
Response: 1182801
Conc: 0.75 ng/ml



#7 delta-BHC

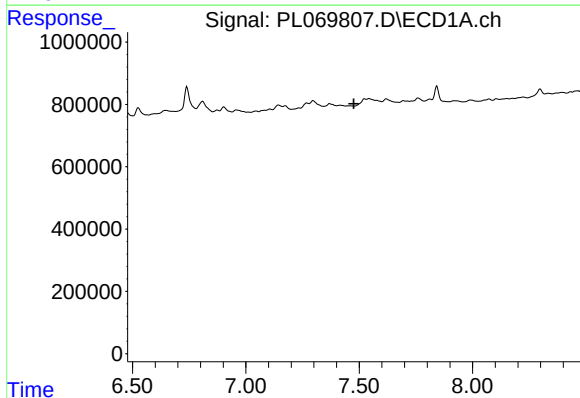
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



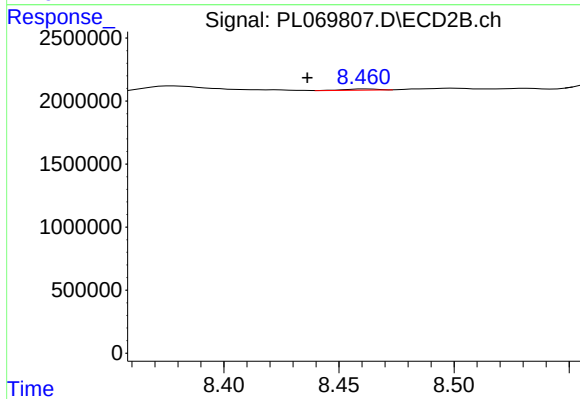
#7 delta-BHC

R.T.: 7.066 min
Delta R.T.: 0.001 min
Response: 893653
Conc: 0.54 ng/ml



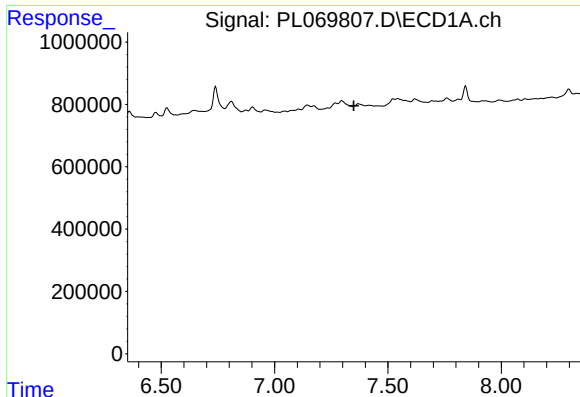
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.



#9 Endosulfan I

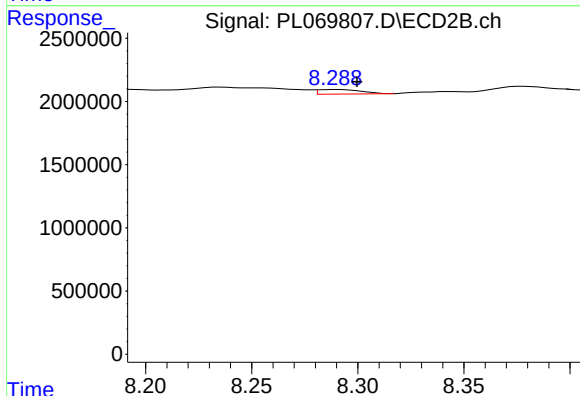
R.T.: 8.461 min
Delta R.T.: 0.025 min
Response: 89107
Conc: 0.07 ng/ml



#10 gamma-Chlordane

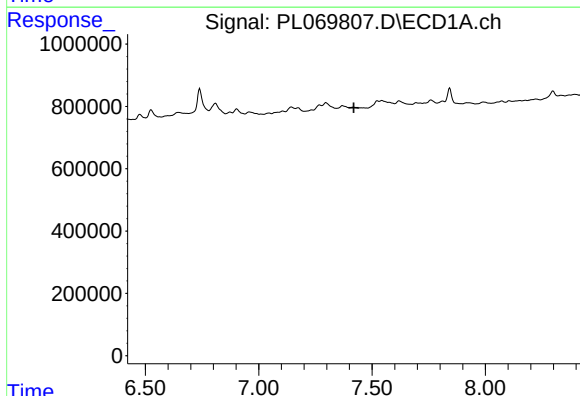
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



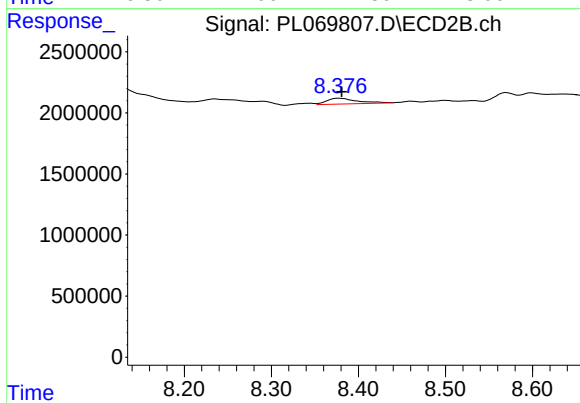
#10 gamma-Chlordane

R.T.: 8.291 min
Delta R.T.: -0.009 min
Response: 519258
Conc: 0.39 ng/ml



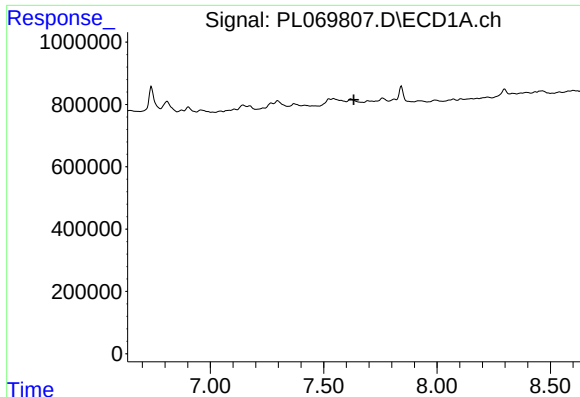
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

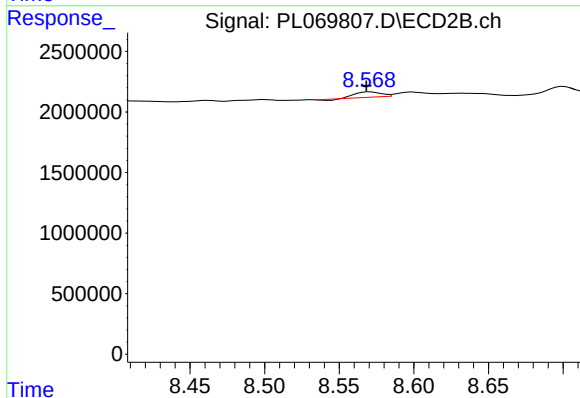
R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 1136757
Conc: 0.84 ng/ml



#12 4,4'-DDE

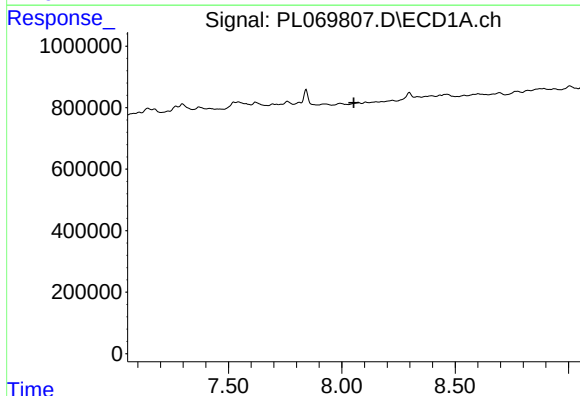
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



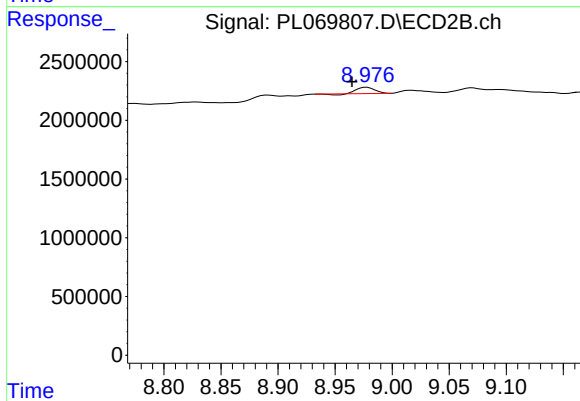
#12 4,4'-DDE

R.T.: 8.571 min
Delta R.T.: 0.002 min
Response: 474648
Conc: 0.36 ng/ml



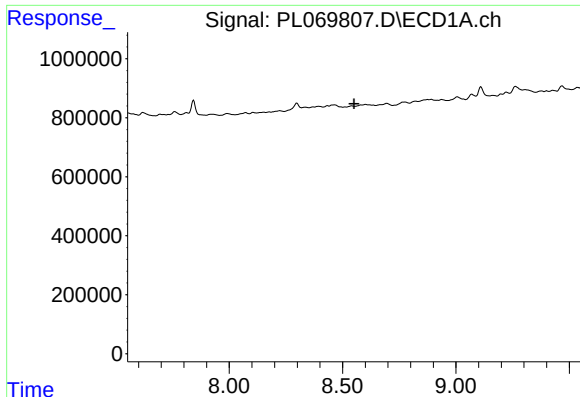
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.



#14 Endrin

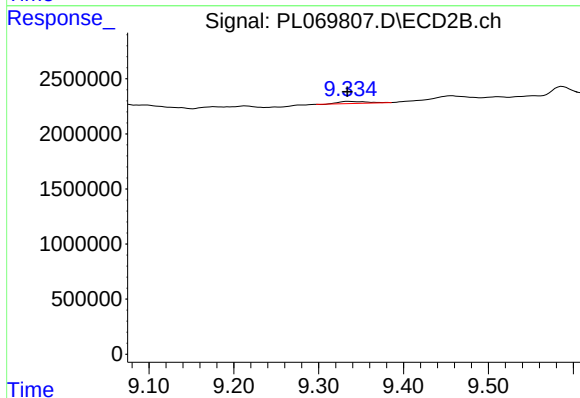
R.T.: 8.978 min
Delta R.T.: 0.013 min
Response: 546309
Conc: 0.48 ng/ml



#18 Endrin aldehyde

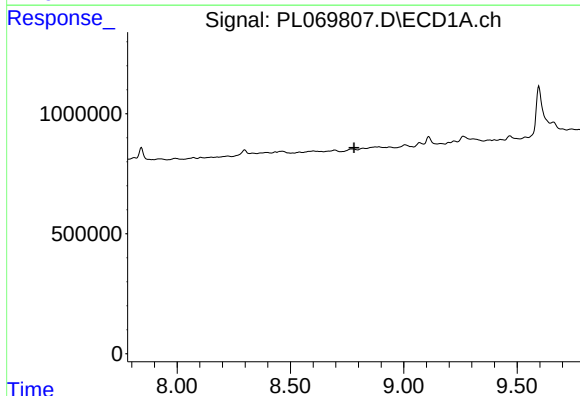
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



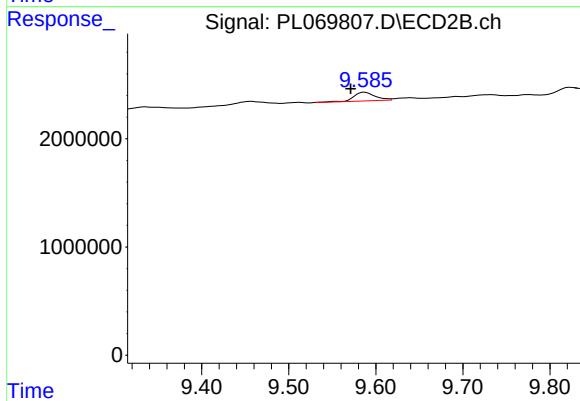
#18 Endrin aldehyde

R.T.: 9.335 min
Delta R.T.: 0.002 min
Response: 408824
Conc: 0.41 ng/ml



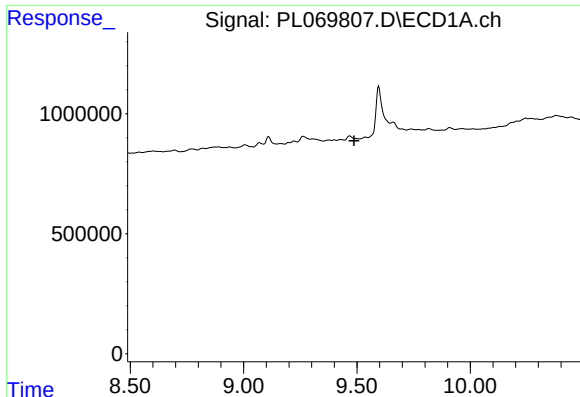
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.781 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

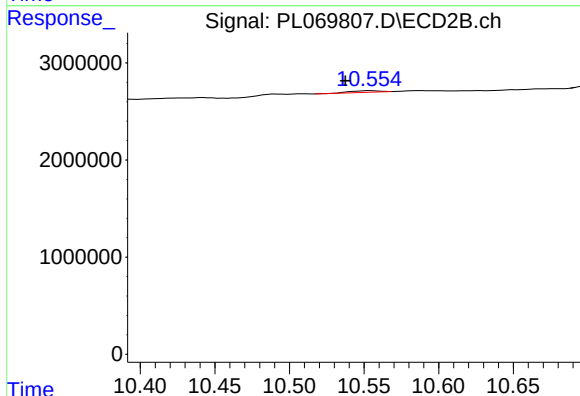
R.T.: 9.587 min
Delta R.T.: 0.016 min
Response: 1362963
Conc: 1.21 ng/ml



#22 Mirex

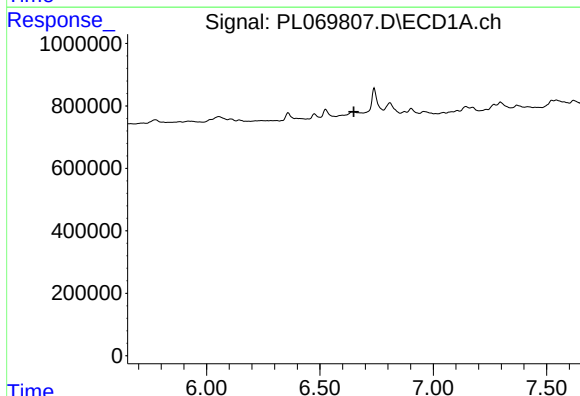
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



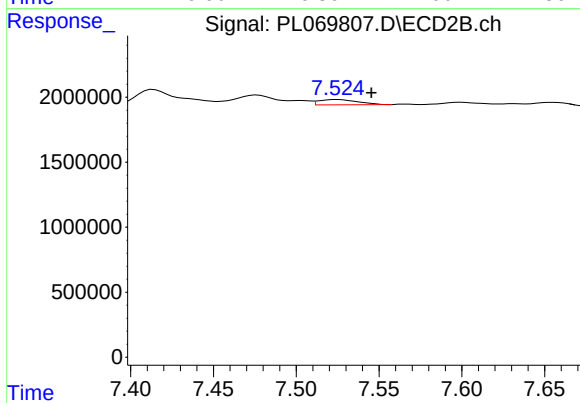
#22 Mirex

R.T.: 10.555 min
Delta R.T.: 0.017 min
Response: 200579
Conc: 0.21 ng/ml



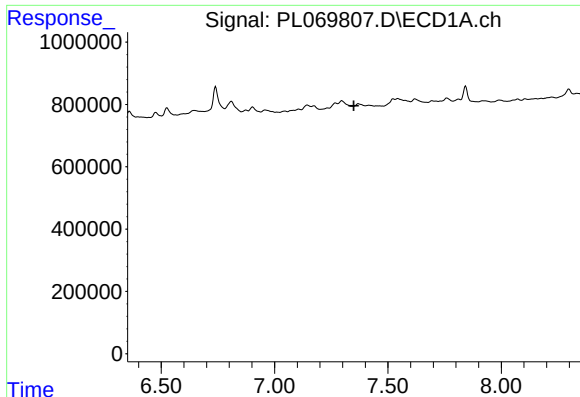
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

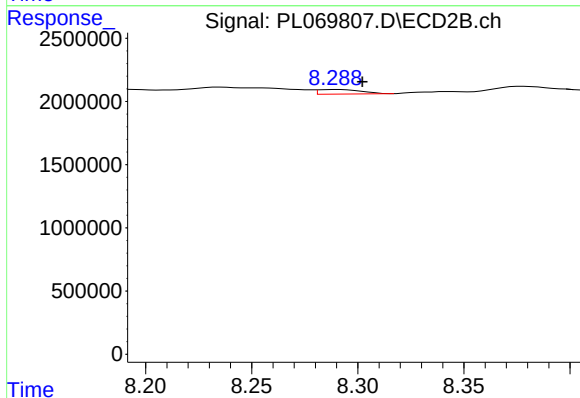
R.T.: 7.525 min
Delta R.T.: -0.020 min
Response: 666948
Conc: 12.87 ng/ml



#25 Chlordane-3

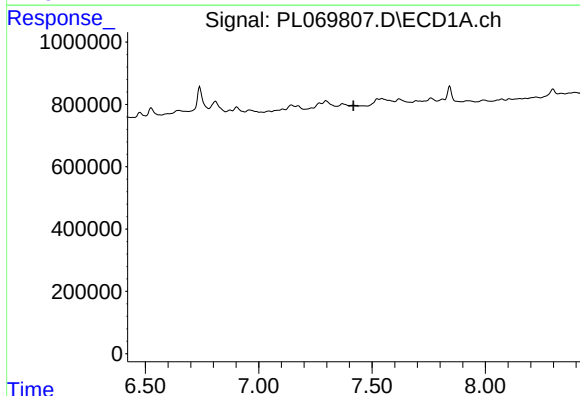
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



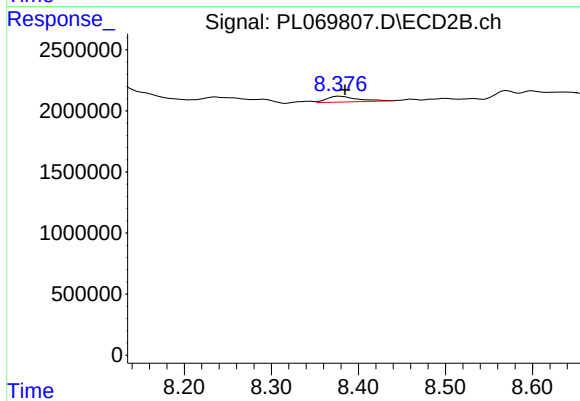
#25 Chlordane-3

R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 519258
Conc: 2.74 ng/ml



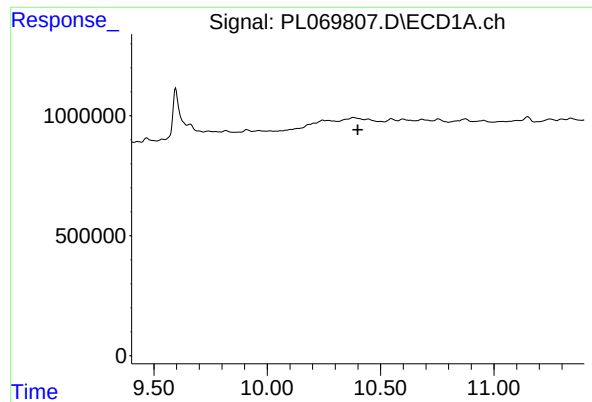
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

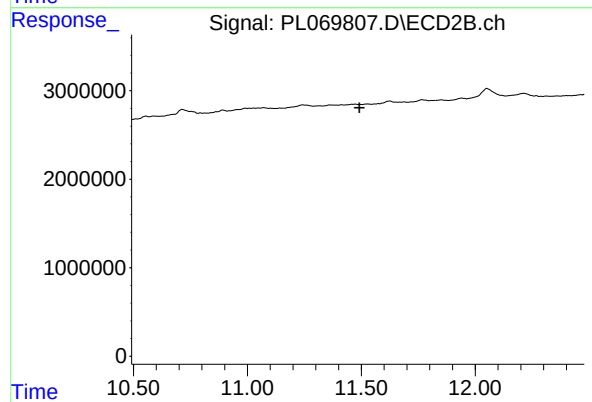
R.T.: 8.378 min
Delta R.T.: -0.007 min
Response: 1136757
Conc: 4.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.491 min
Response: 0
Conc: N.D.