

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061821\
 Data File : PL067622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 17:07
 Operator : AR\AJ
 Sample : M2709-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 02:32:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.478	5.529	8672624	15773968	15.775	16.732
28)	SA Decachlor...	10.219	11.427	12339861	18958097	17.412	19.033
Target Compounds							
5)	MB Aldrin	6.329	0.000	836321	0	1.137	N.D. #
8)	B Heptachlo...	0.000	7.987	0	1907825	N.D.	1.904 #
10)	B gamma-Chl...	7.168f	8.284f	1739886	622812	2.400	0.617 #
11)	B alpha-Chl...	0.000	8.347	0	730429	N.D.	0.723 #
12)	B 4,4'-DDE	7.466	8.532	1181141	4677407	1.775	5.163 #
13)	MA Dieldrin	7.600	0.000	1194874	0	1.705	N.D. #
14)	MA Endrin	7.860f	8.920	994065	1744630	1.516	2.281 #
15)	B Endosulfa...	8.179	0.000	1258636	0	2.044	N.D. #
16)	A 4,4'-DDD	0.000	9.066	0	938171	N.D.	1.319 #
17)	MA 4,4'-DDT	8.301	0.000	1683336	0	2.893	N.D. #
18)	B Endrin al...	8.354f	0.000	374117	0	0.739	N.D. #
19)	B Endosulfa...	8.637f	0.000	255351	0	0.402	N.D. #
22)	Mirex	0.000	10.511f	0	858441	N.D.	1.136 #
25)	Chlordane-3	7.168f	8.284f	1739886	622812	25.895	4.653 #
26)	Chlordane-4	7.221f	8.347	1480842	730429	20.264	4.506 #
27)	Chlordane-5	8.179	0.000	1258636	0	57.527	N.D. #

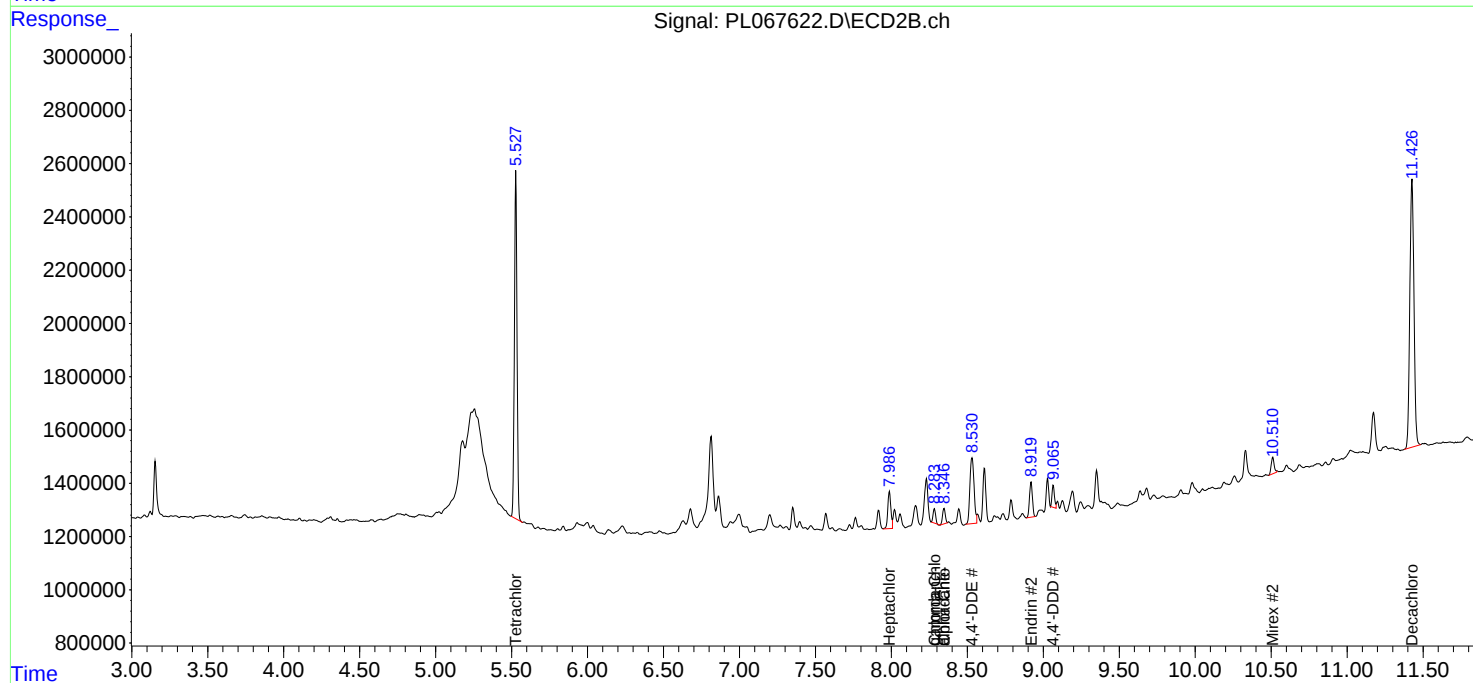
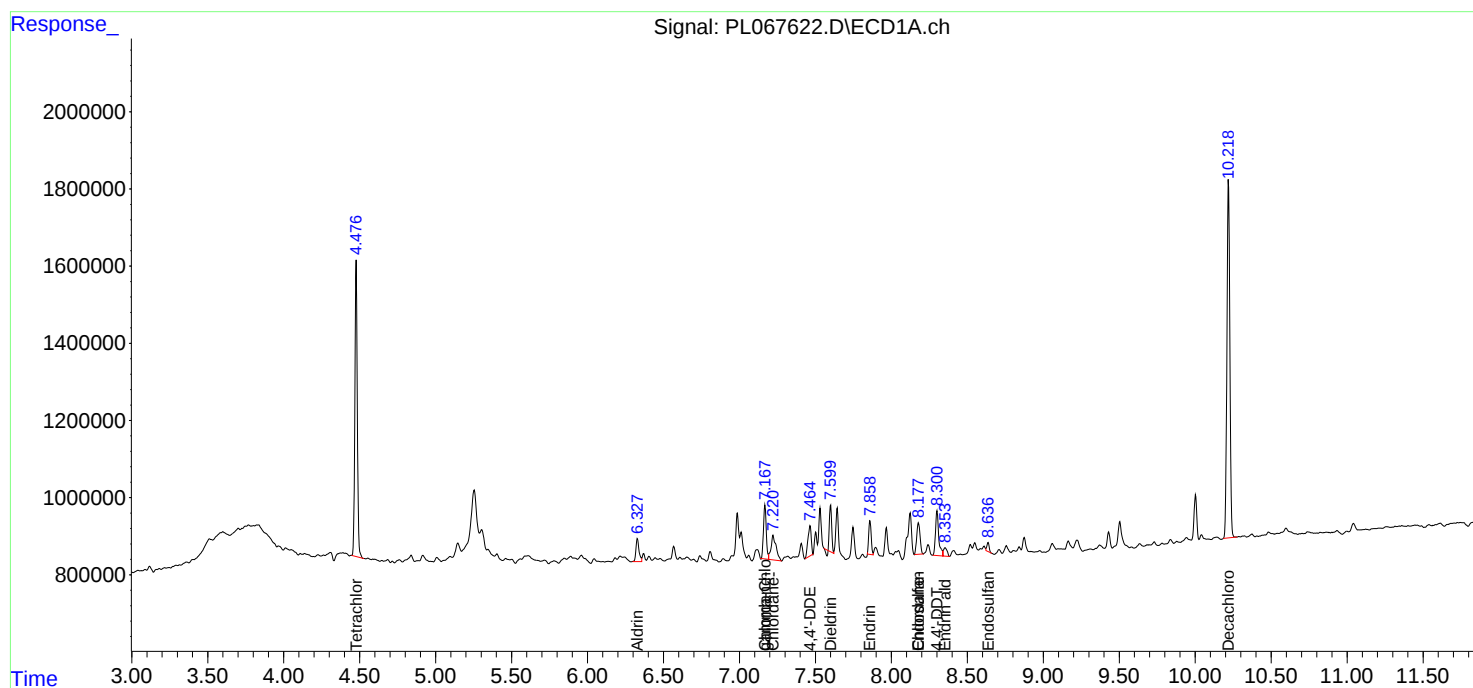
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

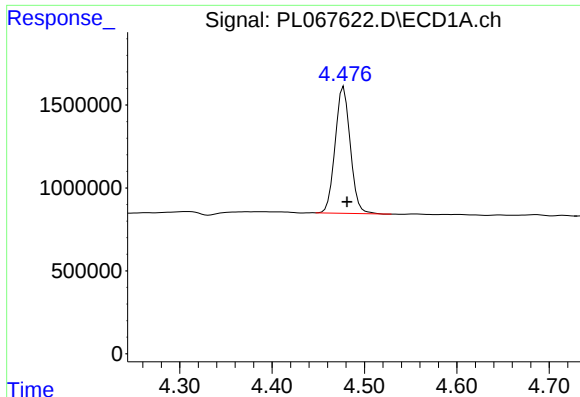
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061821\
Data File : PL067622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 17:07
Operator : AR\AJ
Sample : M2709-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 02:32:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
Response via : Initial Calibration
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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

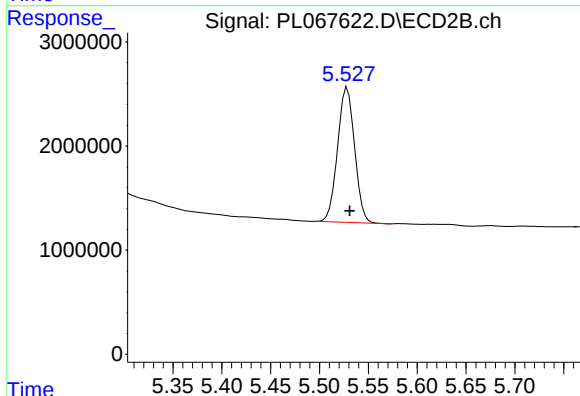




#1 Tetrachloro-m-xylene

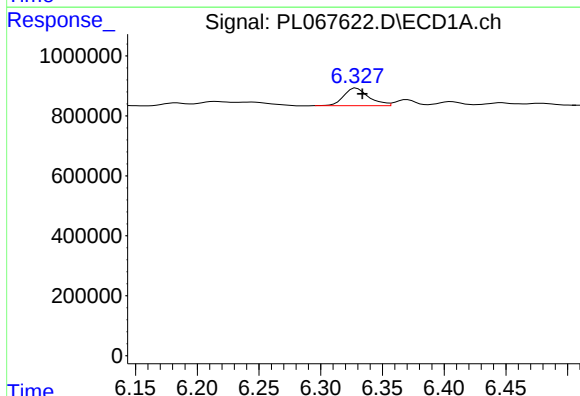
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 8672624
Conc: 15.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



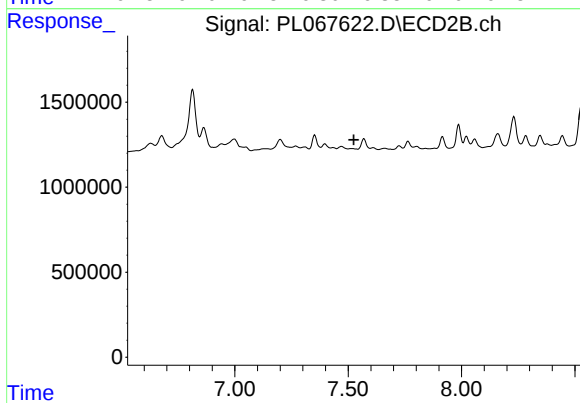
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 15773968
Conc: 16.73 ng/ml



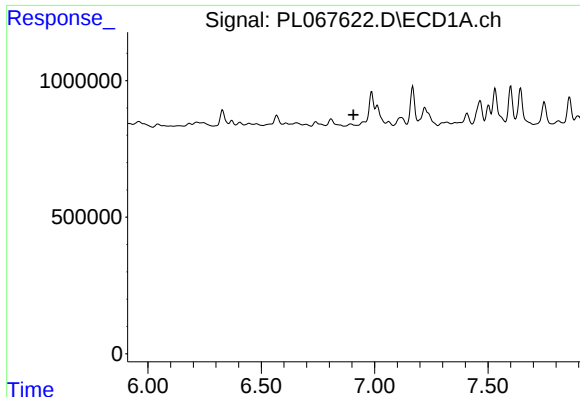
#5 Aldrin

R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 836321
Conc: 1.14 ng/ml



#5 Aldrin

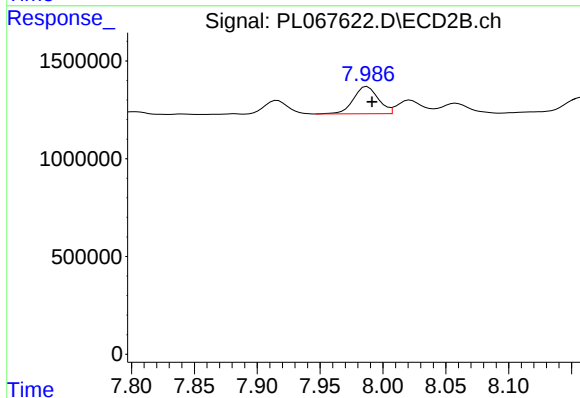
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

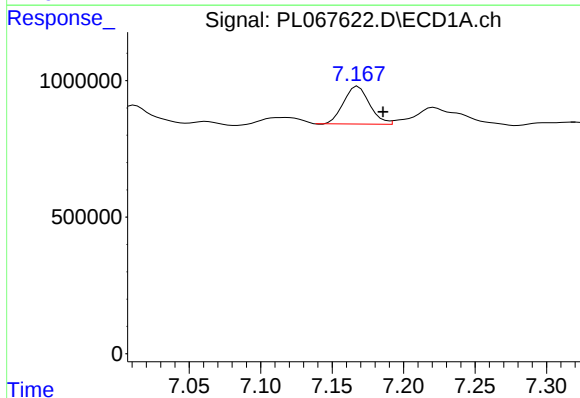
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



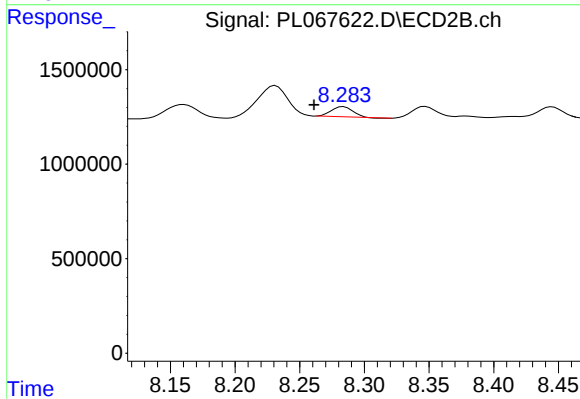
#8 Heptachlor epoxide

R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 1907825
Conc: 1.90 ng/ml



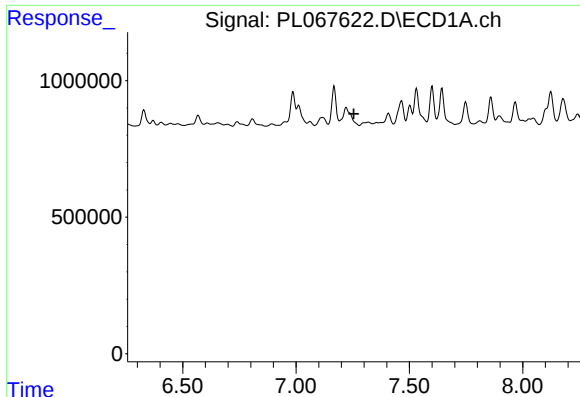
#10 gamma-Chlordane

R.T.: 7.168 min
Delta R.T.: -0.017 min
Response: 1739886
Conc: 2.40 ng/ml



#10 gamma-Chlordane

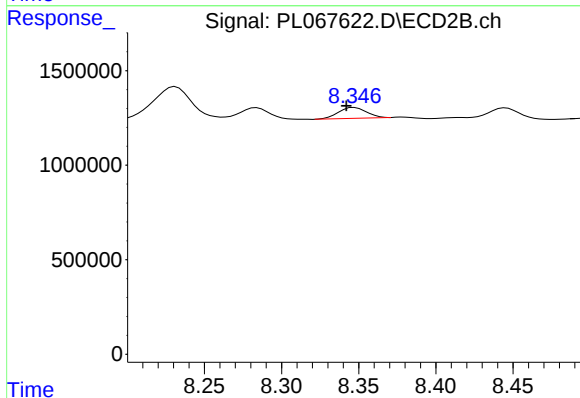
R.T.: 8.284 min
Delta R.T.: 0.023 min
Response: 622812
Conc: 0.62 ng/ml



#11 alpha-Chlordane

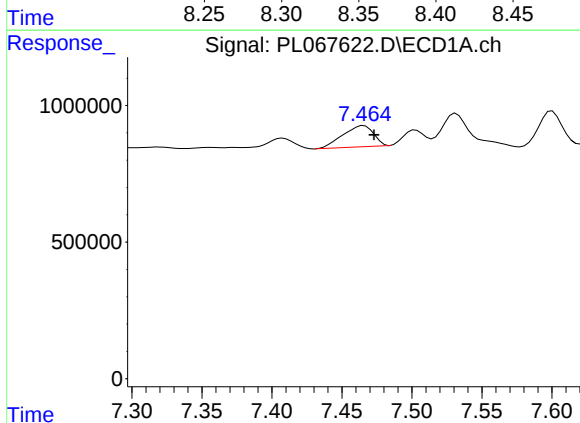
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



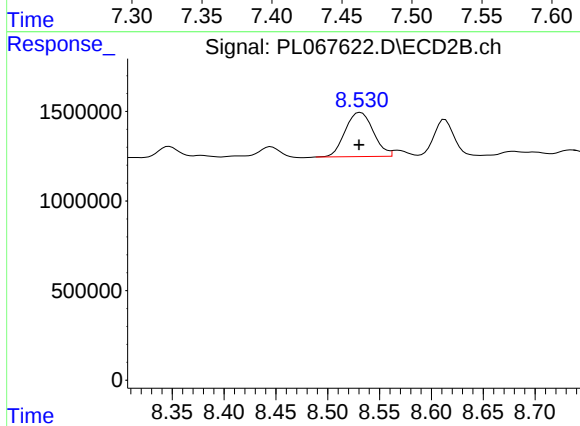
#11 alpha-Chlordane

R.T.: 8.347 min
Delta R.T.: 0.005 min
Response: 730429
Conc: 0.72 ng/ml



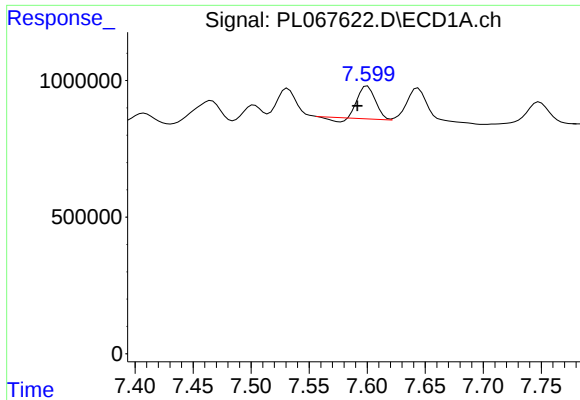
#12 4,4'-DDE

R.T.: 7.466 min
Delta R.T.: -0.007 min
Response: 1181141
Conc: 1.78 ng/ml



#12 4,4'-DDE

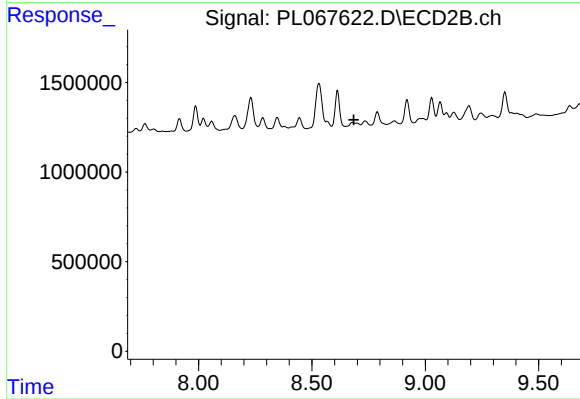
R.T.: 8.532 min
Delta R.T.: 0.001 min
Response: 4677407
Conc: 5.16 ng/ml



#13 Dieldrin

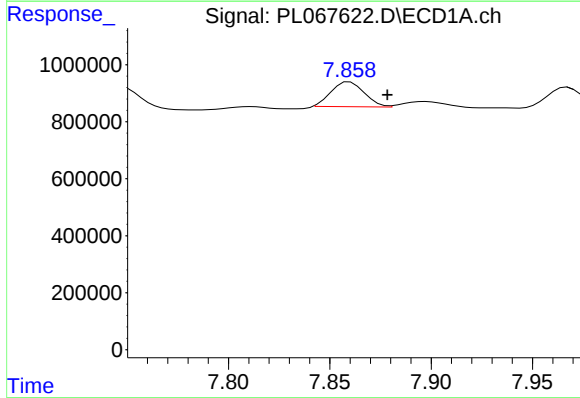
R.T.: 7.600 min
Delta R.T.: 0.009 min
Response: 1194874
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



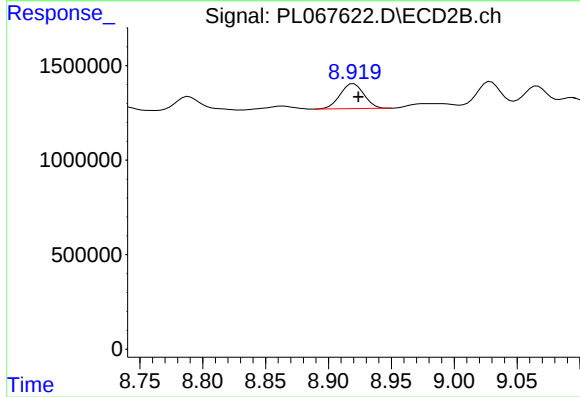
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.685 min
Response: 0
Conc: N.D.



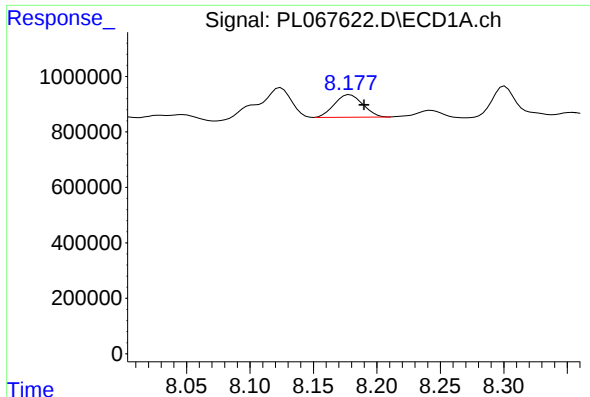
#14 Endrin

R.T.: 7.860 min
Delta R.T.: -0.019 min
Response: 994065
Conc: 1.52 ng/ml



#14 Endrin

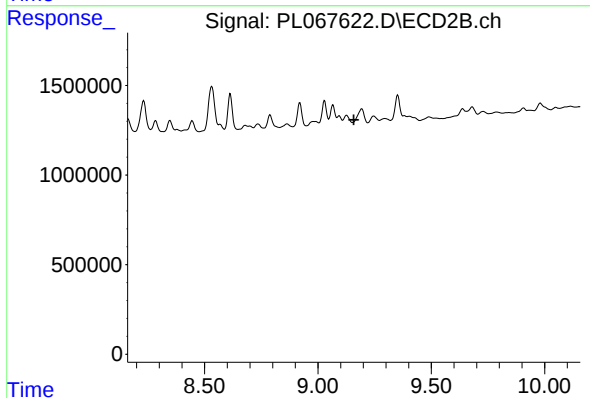
R.T.: 8.920 min
Delta R.T.: -0.004 min
Response: 1744630
Conc: 2.28 ng/ml



#15 Endosulfan II

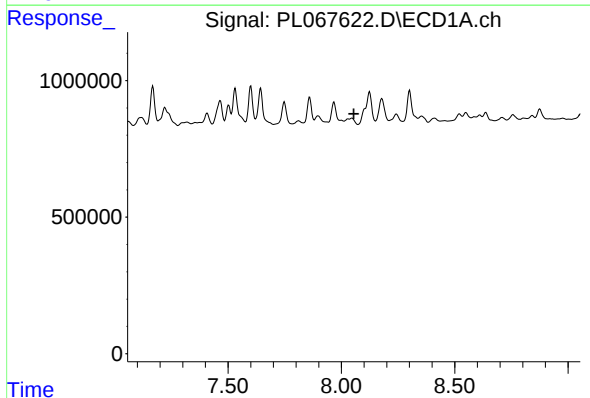
R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 1258636
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



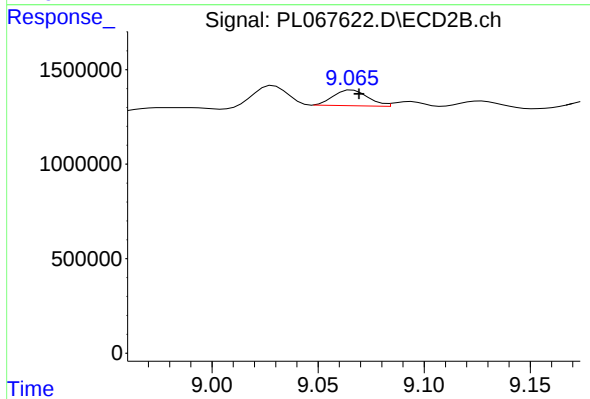
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



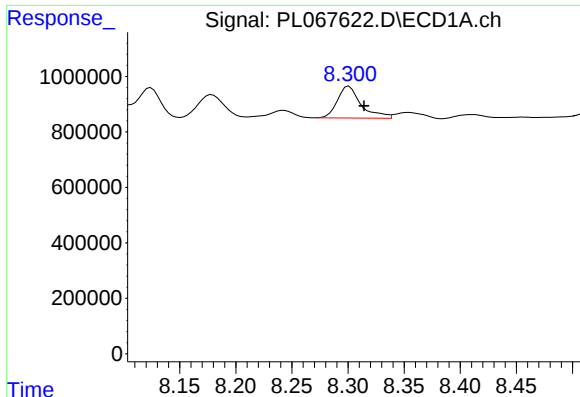
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

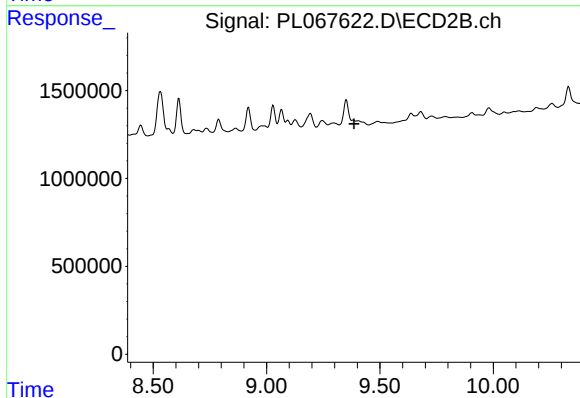
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 938171
Conc: 1.32 ng/ml



#17 4,4'-DDT

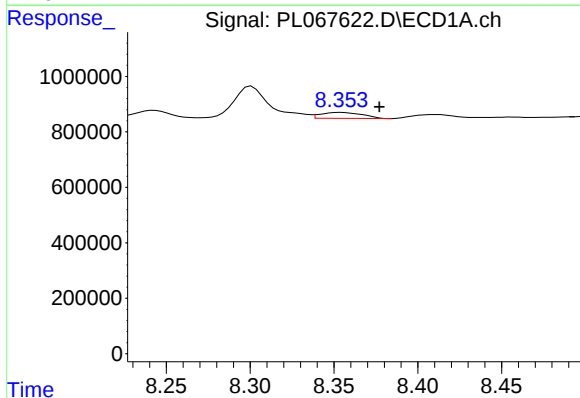
R.T.: 8.301 min
Delta R.T.: -0.013 min
Response: 1683336
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



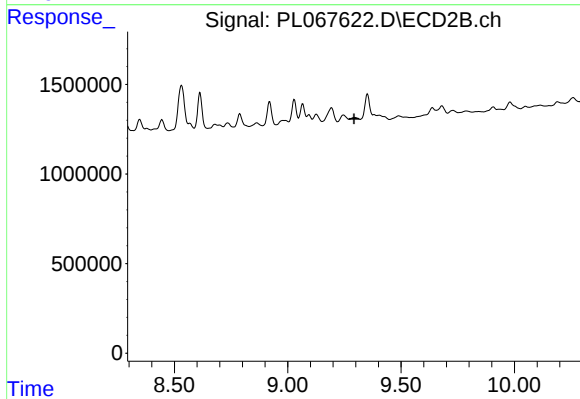
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



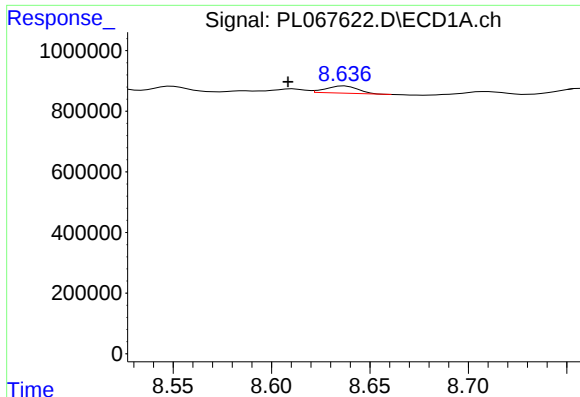
#18 Endrin aldehyde

R.T.: 8.354 min
Delta R.T.: -0.023 min
Response: 374117
Conc: 0.74 ng/ml



#18 Endrin aldehyde

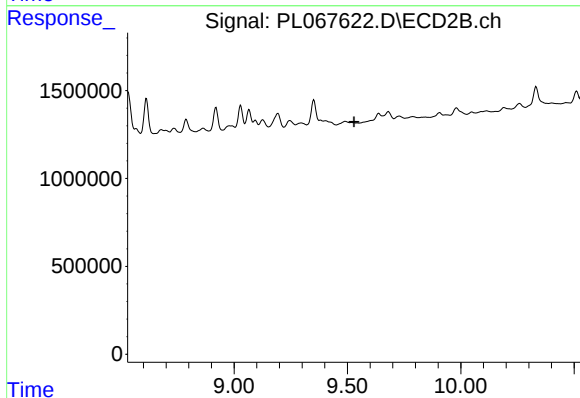
R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

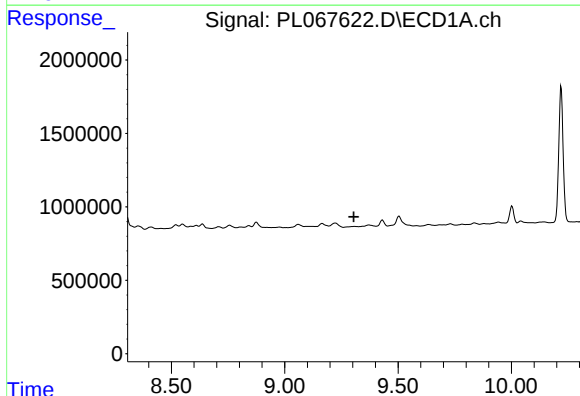
R.T.: 8.637 min
Delta R.T.: 0.029 min
Response: 255351
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



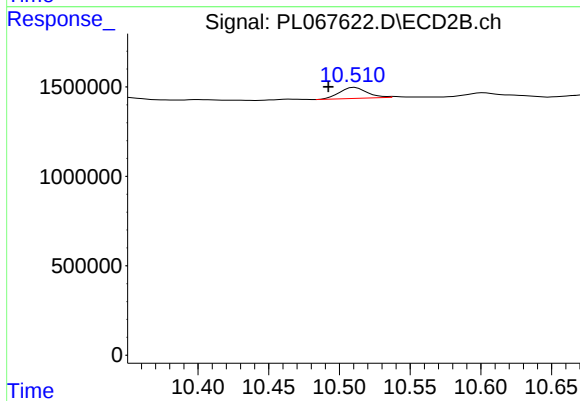
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



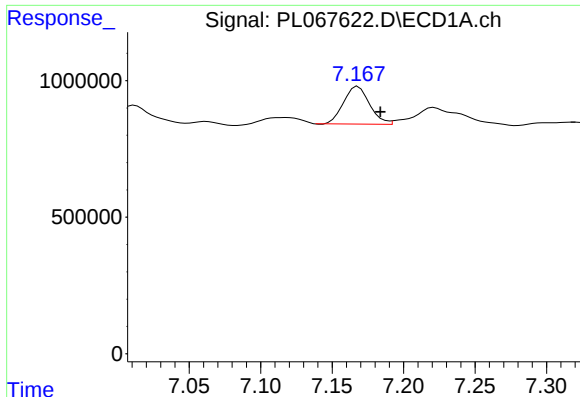
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.305 min
Response: 0
Conc: N.D.



#22 Mirex

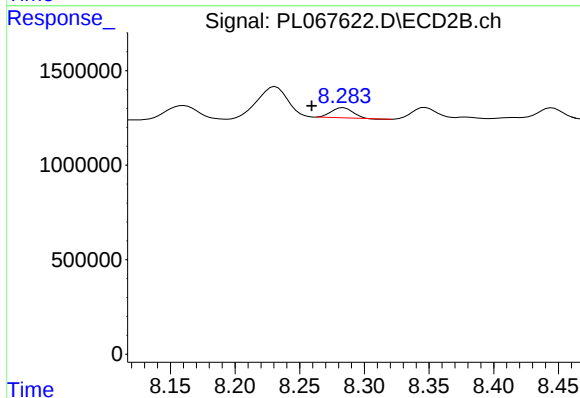
R.T.: 10.511 min
Delta R.T.: 0.019 min
Response: 858441
Conc: 1.14 ng/ml



#25 Chlordane-3

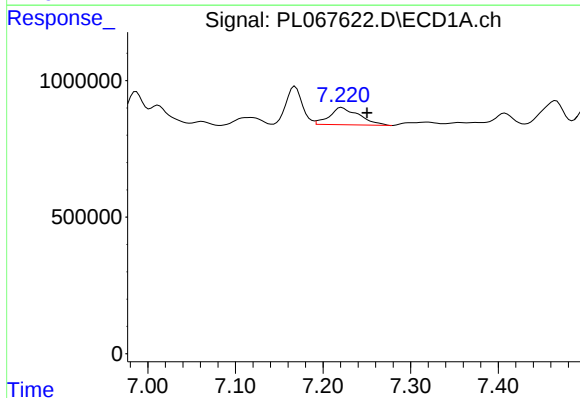
R.T.: 7.168 min
Delta R.T.: -0.015 min
Response: 1739886
Conc: 25.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



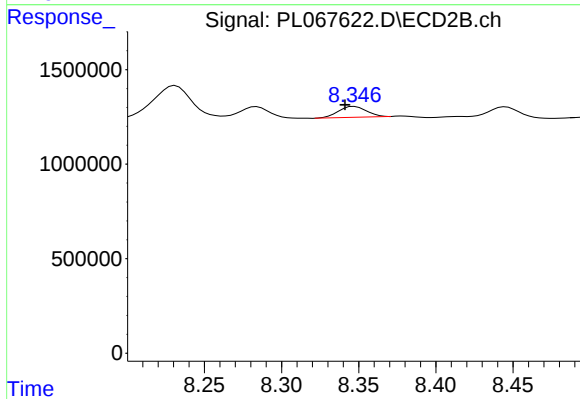
#25 Chlordane-3

R.T.: 8.284 min
Delta R.T.: 0.025 min
Response: 622812
Conc: 4.65 ng/ml



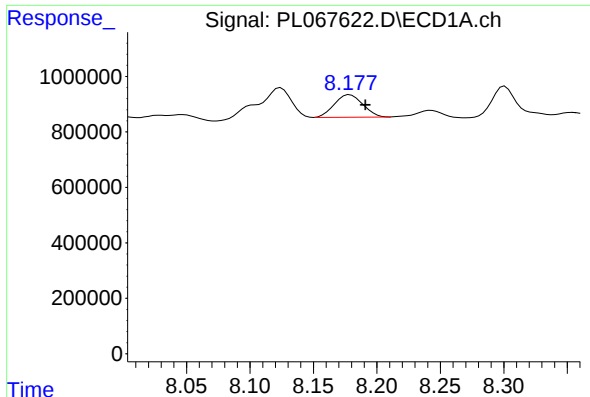
#26 Chlordane-4

R.T.: 7.221 min
Delta R.T.: -0.029 min
Response: 1480842
Conc: 20.26 ng/ml



#26 Chlordane-4

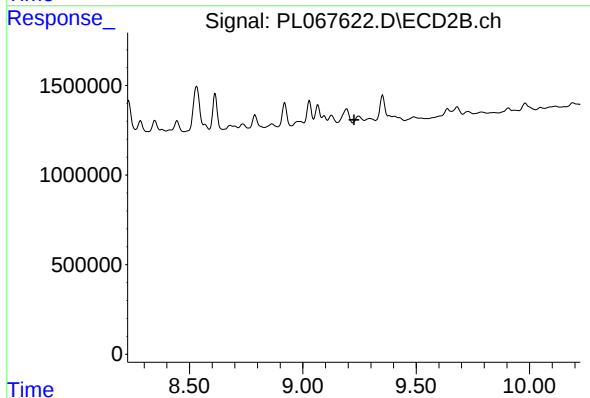
R.T.: 8.347 min
Delta R.T.: 0.006 min
Response: 730429
Conc: 4.51 ng/ml



#27 Chlordane-5

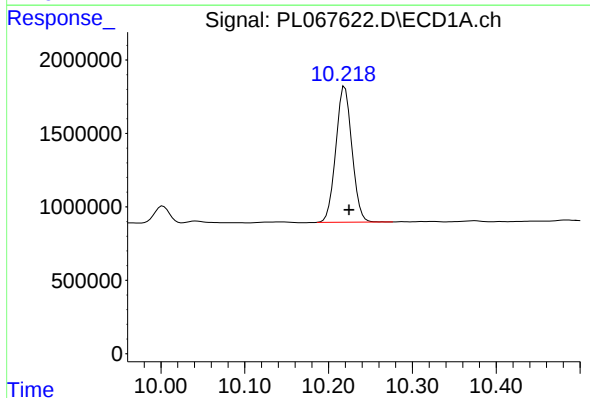
R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 1258636
Conc: 57.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



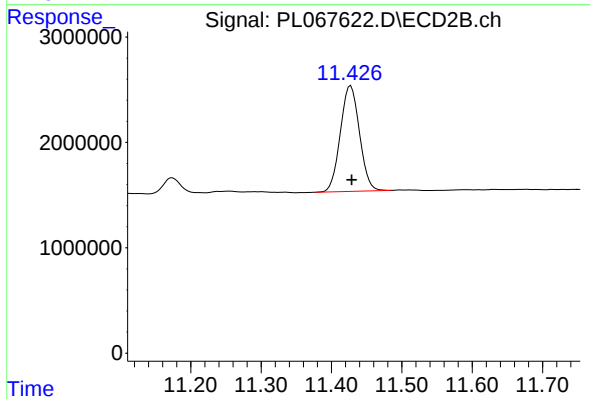
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.005 min
Response: 12339861
Conc: 17.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.001 min
Response: 18958097
Conc: 19.03 ng/ml