

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061221\
 Data File : PL067368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 03:22
 Operator : AR\AJ
 Sample : M2678-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 09:03:33 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	5.528	10806020	18460659	19.655	19.582
28)	SA Decachlor...	10.220	11.425	11226785	16899282	15.842	16.966
Target Compounds							
5)	MB Aldrin	6.335	0.000	430200	0	0.585	N.D. #
6)	B beta-BHC	5.966f	0.000	339238	0	0.948	N.D. #
7)	B delta-BHC	6.237	6.999f	370348	1205776	0.501	1.026 #
8)	B Heptachlo...	0.000	7.987	0	671709	N.D.	0.671 #
9)	A Endosulfan I	7.322f	0.000	769083	0	1.144	N.D. #
10)	B gamma-Chl...	7.171f	8.235f	386076	522021	0.533	0.517
12)	B 4,4'-DDE	7.468	8.525	3395774	4478303	5.104	4.943
13)	MA Dieldrin	7.598	8.682	309924	512898	0.442	0.565 #
14)	MA Endrin	7.894f	8.919	193279	375977	0.295	0.492 #
15)	B Endosulfa...	8.184	9.178f	377744	2596107	0.613	3.256 #
16)	A 4,4'-DDD	8.048	9.065	937187	1725957	1.612	2.427 #
17)	MA 4,4'-DDT	8.301	0.000	614775	0	1.057	N.D. #
18)	B Endrin al...	8.354f	0.000	654772	0	1.293	N.D. #
19)	B Endosulfa...	8.588f	0.000	762705	0	1.201	N.D. #
21)	B Endrin ke...	9.123	10.002f	234177	1164563	0.308	1.285 #
25)	Chlordane-3	7.171	8.235f	386076	522021	5.746	3.900 #
27)	Chlordane-5	8.184	0.000	377744	0	17.265	N.D. #

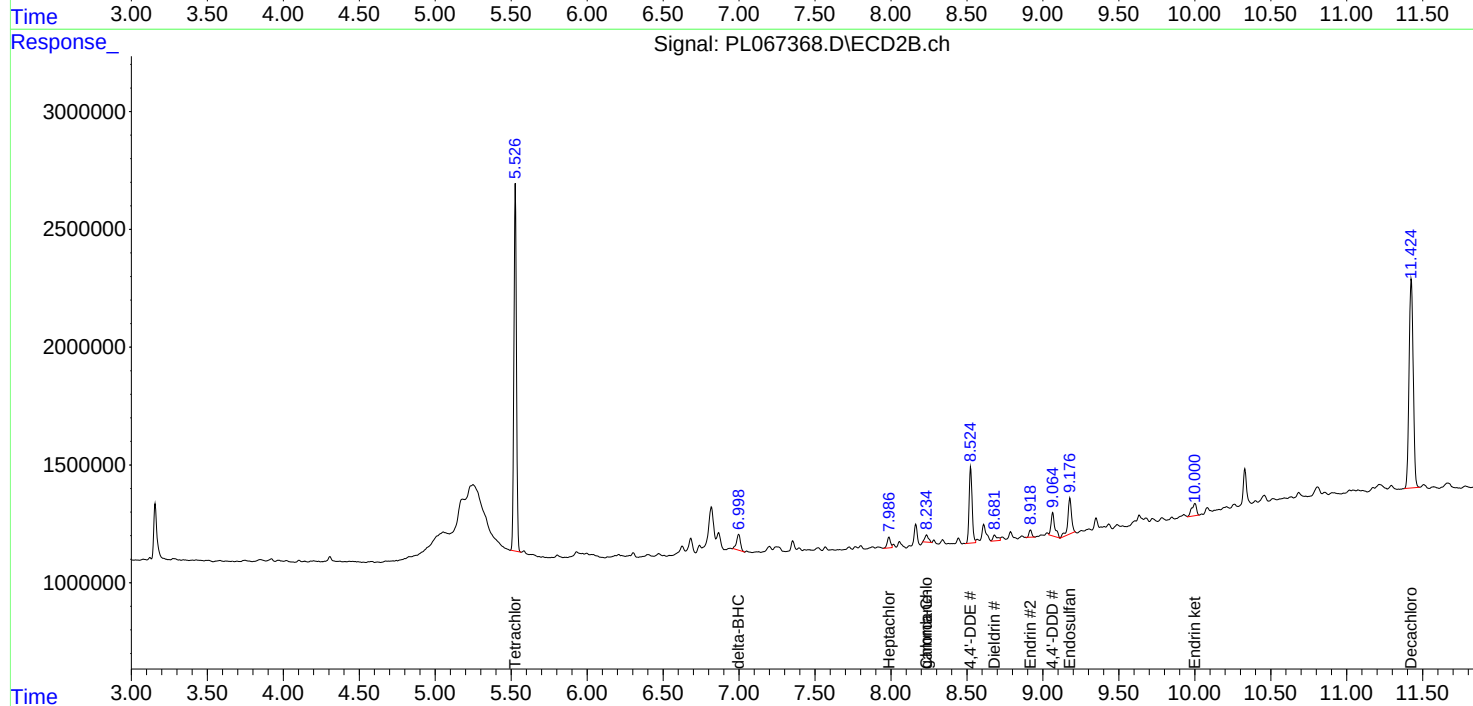
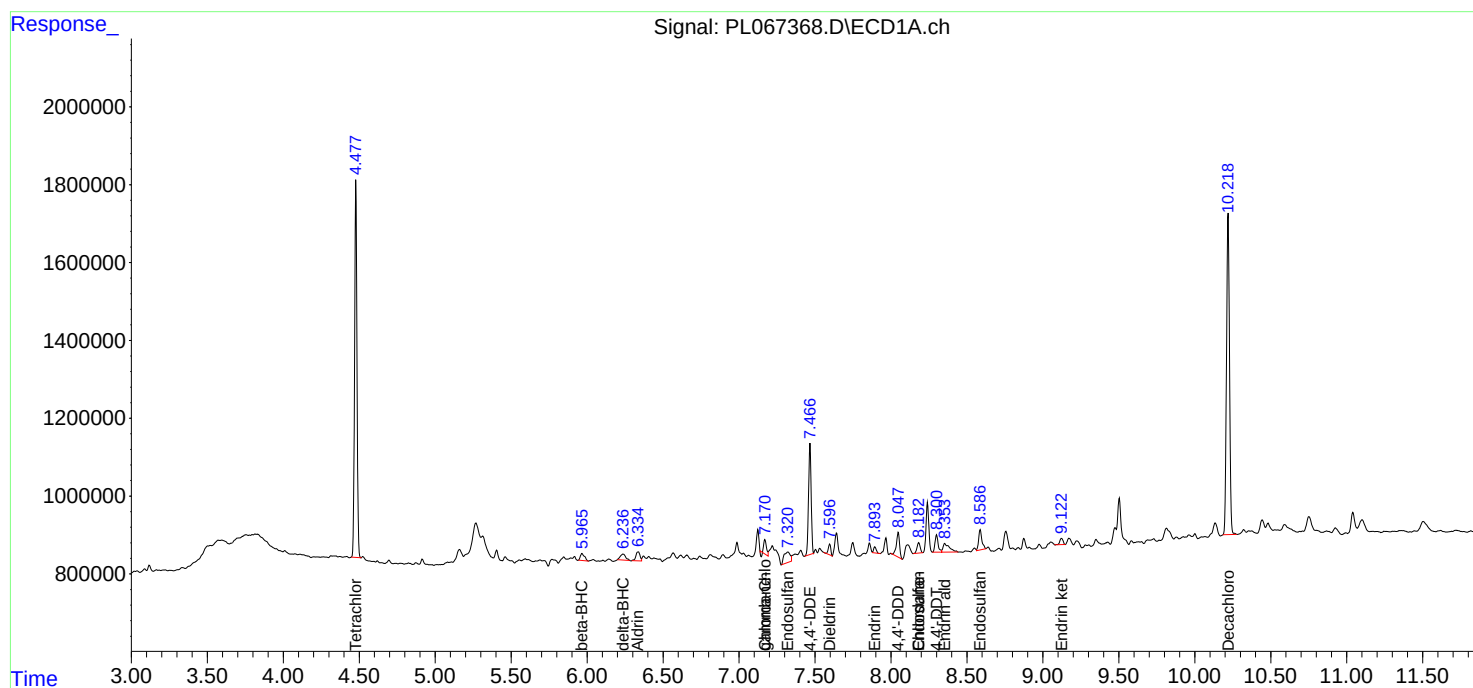
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

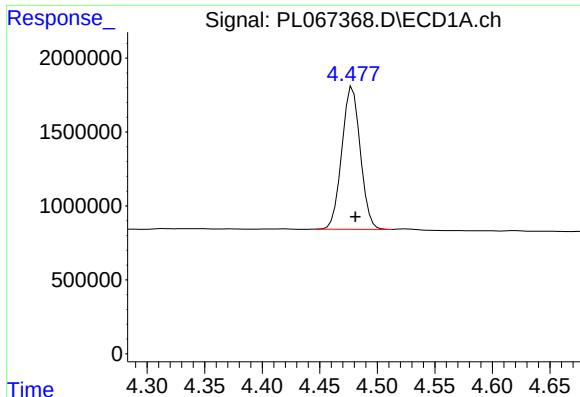
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061221\
Data File : PL067368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 03:22
Operator : AR\AJ
Sample : M2678-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 09:03:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

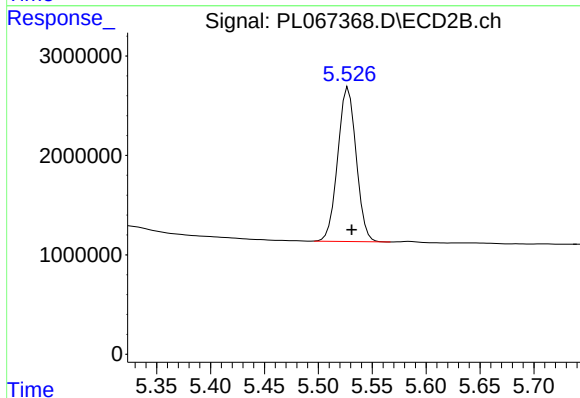




#1 Tetrachloro-m-xylene

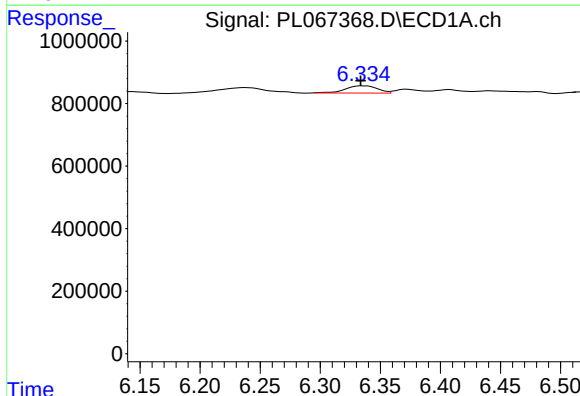
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 10806020
Conc: 19.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



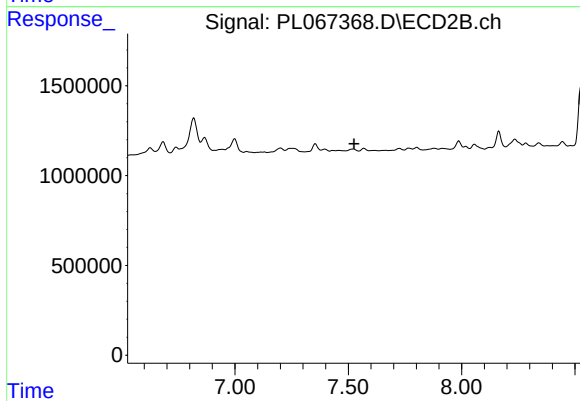
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 18460659
Conc: 19.58 ng/ml



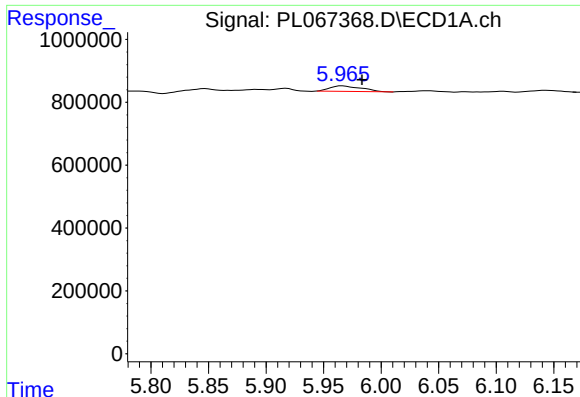
#5 Aldrin

R.T.: 6.335 min
Delta R.T.: 0.002 min
Response: 430200
Conc: 0.58 ng/ml



#5 Aldrin

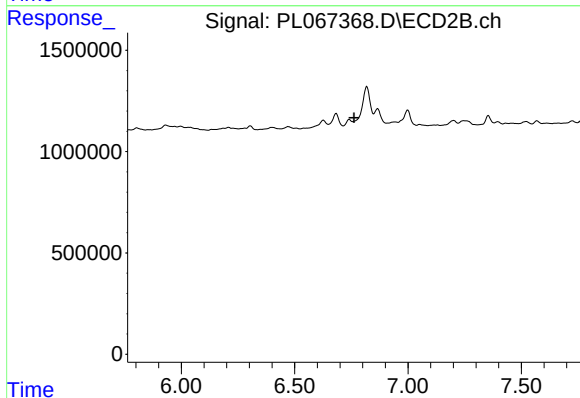
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

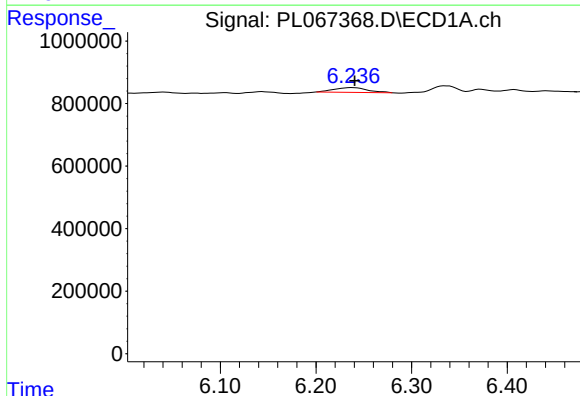
R.T.: 5.966 min
Delta R.T.: -0.017 min
Response: 339238
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



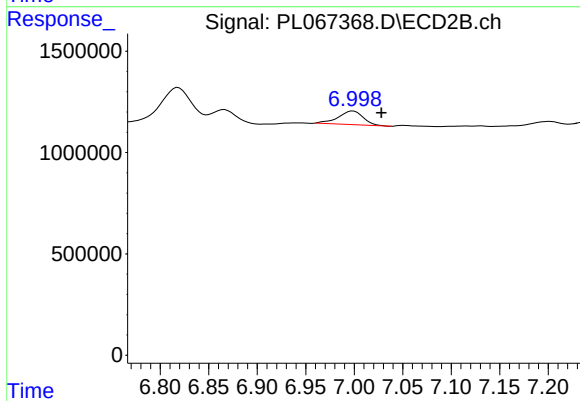
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



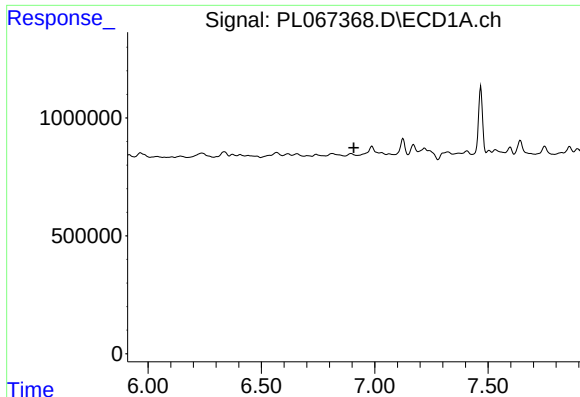
#7 delta-BHC

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 370348
Conc: 0.50 ng/ml



#7 delta-BHC

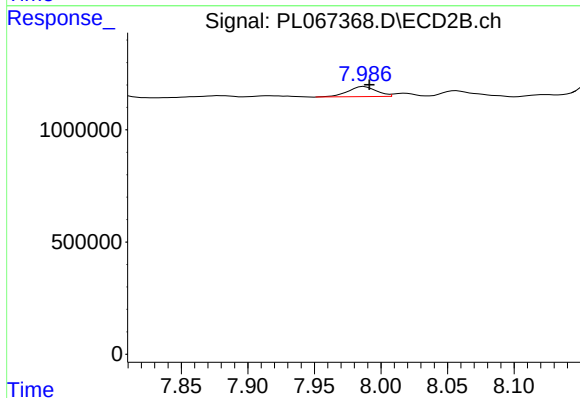
R.T.: 6.999 min
Delta R.T.: -0.029 min
Response: 1205776
Conc: 1.03 ng/ml



#8 Heptachlor epoxide

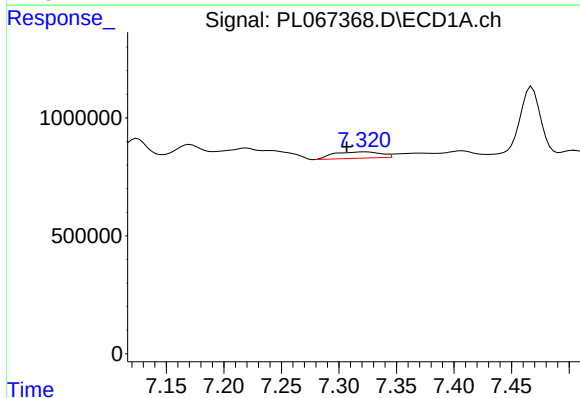
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



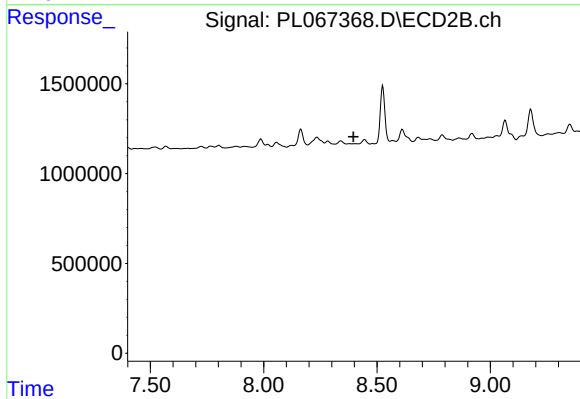
#8 Heptachlor epoxide

R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 671709
Conc: 0.67 ng/ml



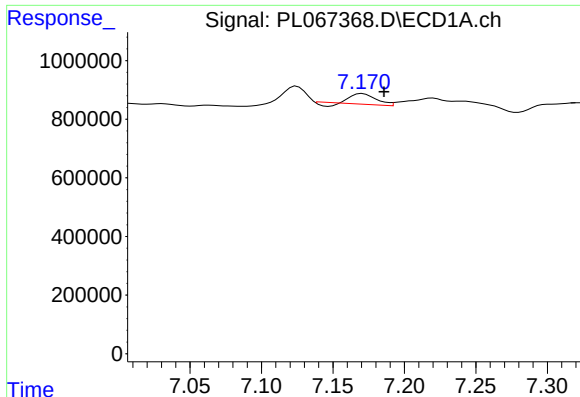
#9 Endosulfan I

R.T.: 7.322 min
Delta R.T.: 0.016 min
Response: 769083
Conc: 1.14 ng/ml



#9 Endosulfan I

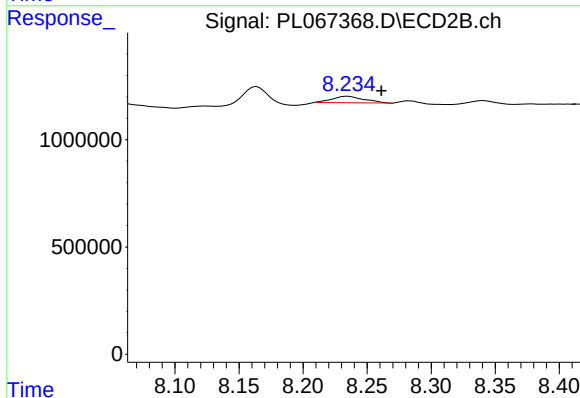
R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

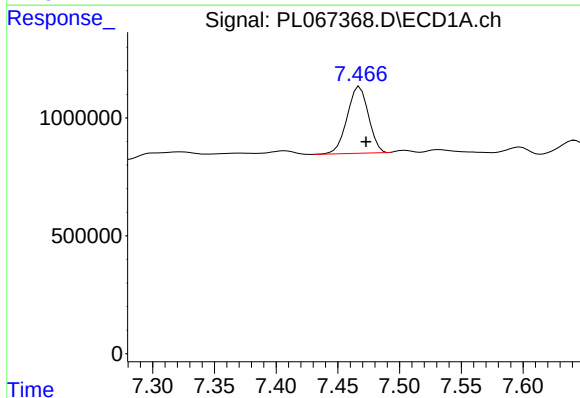
R.T.: 7.171 min
Delta R.T.: -0.015 min
Response: 386076
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



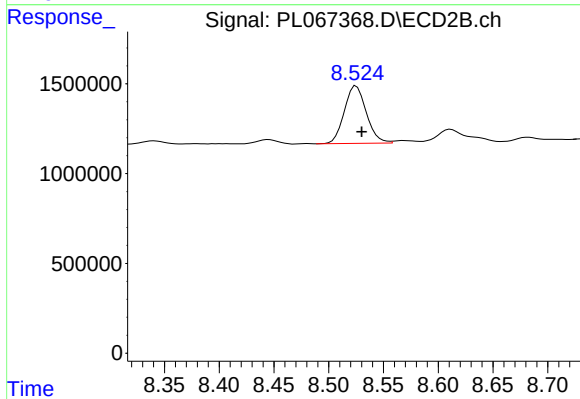
#10 gamma-Chlordane

R.T.: 8.235 min
Delta R.T.: -0.026 min
Response: 522021
Conc: 0.52 ng/ml



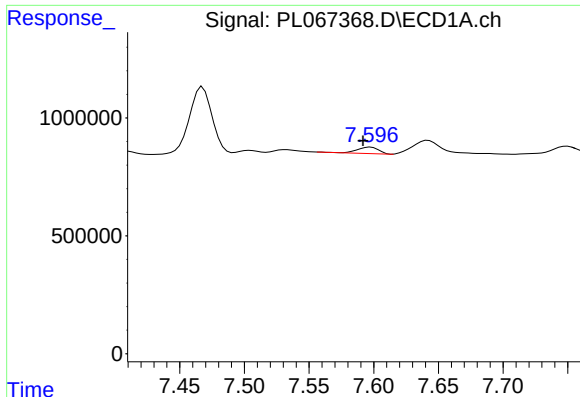
#12 4,4'-DDE

R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: 3395774
Conc: 5.10 ng/ml



#12 4,4'-DDE

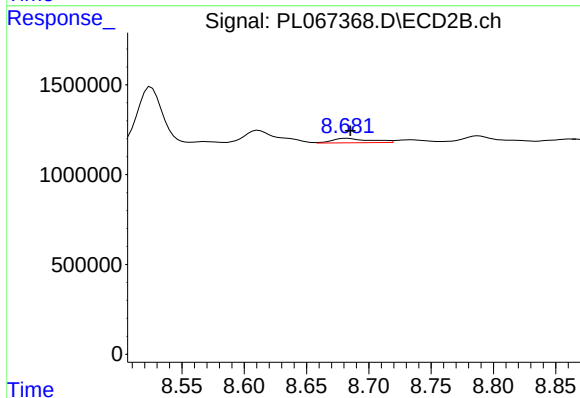
R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 4478303
Conc: 4.94 ng/ml



#13 Dieldrin

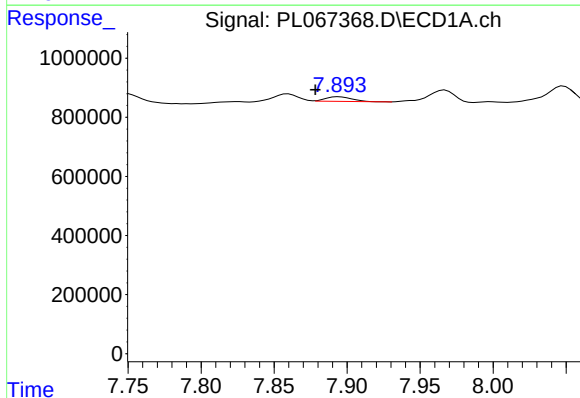
R.T.: 7.598 min
Delta R.T.: 0.006 min
Response: 309924
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



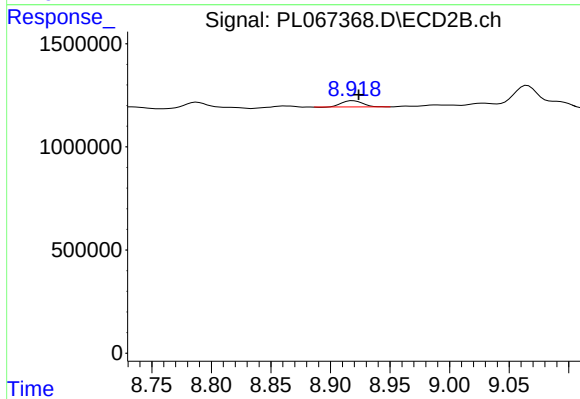
#13 Dieldrin

R.T.: 8.682 min
Delta R.T.: -0.003 min
Response: 512898
Conc: 0.56 ng/ml



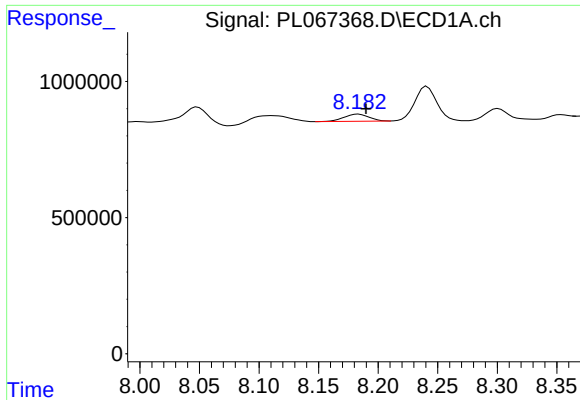
#14 Endrin

R.T.: 7.894 min
Delta R.T.: 0.016 min
Response: 193279
Conc: 0.29 ng/ml



#14 Endrin

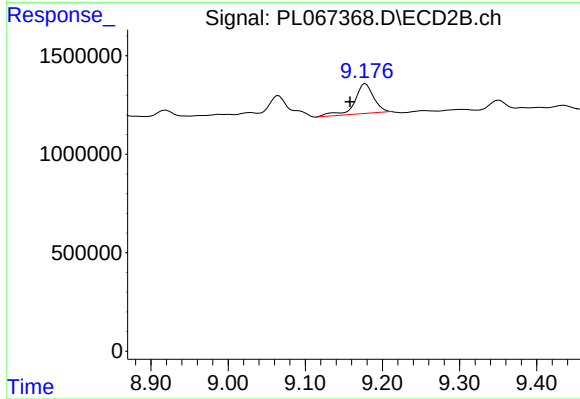
R.T.: 8.919 min
Delta R.T.: -0.005 min
Response: 375977
Conc: 0.49 ng/ml



#15 Endosulfan II

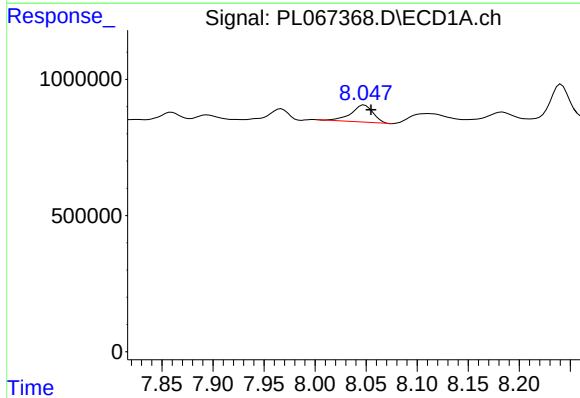
R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 377744
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



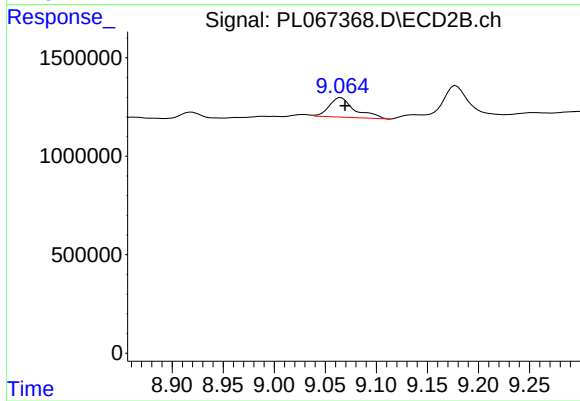
#15 Endosulfan II

R.T.: 9.178 min
Delta R.T.: 0.020 min
Response: 2596107
Conc: 3.26 ng/ml



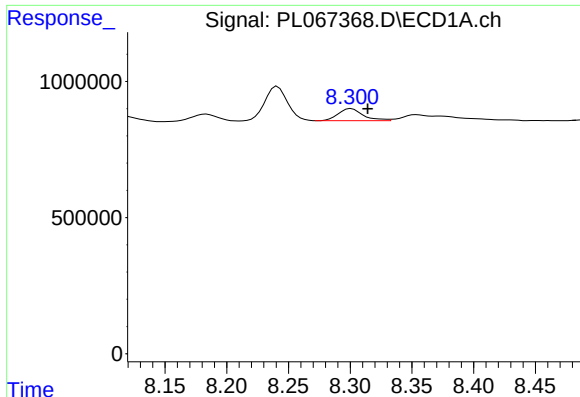
#16 4,4'-DDD

R.T.: 8.048 min
Delta R.T.: -0.006 min
Response: 937187
Conc: 1.61 ng/ml



#16 4,4'-DDD

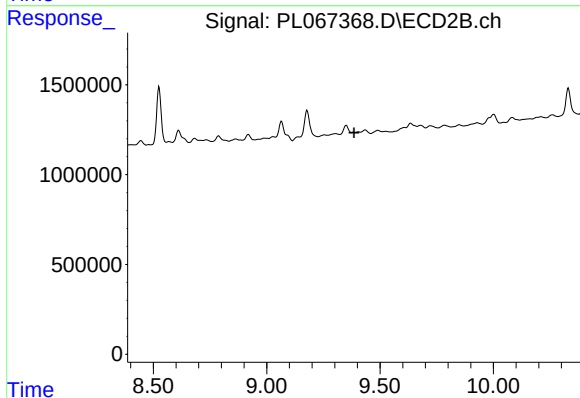
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 1725957
Conc: 2.43 ng/ml



#17 4,4'-DDT

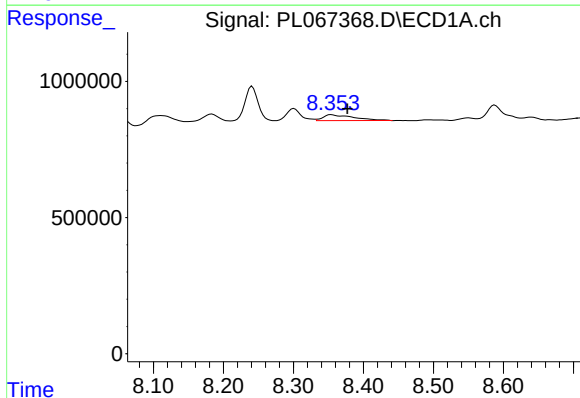
R.T.: 8.301 min
Delta R.T.: -0.013 min
Response: 614775
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



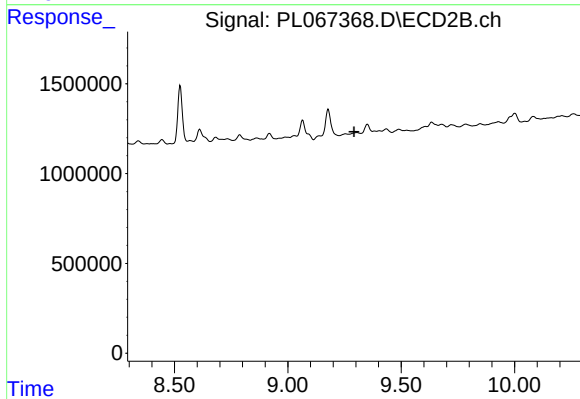
#17 4,4'-DDT

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



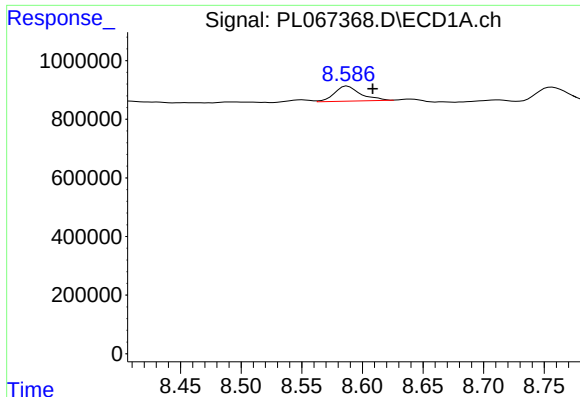
#18 Endrin aldehyde

R.T.: 8.354 min
Delta R.T.: -0.023 min
Response: 654772
Conc: 1.29 ng/ml



#18 Endrin aldehyde

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



#19 Endosulfan Sulfate

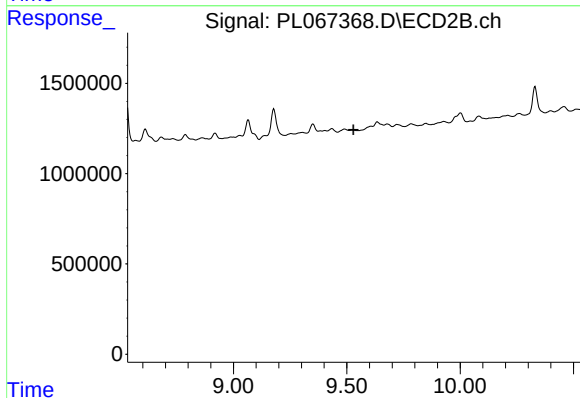
R.T.: 8.588 min

Delta R.T.: -0.021 min

Response: 762705

Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



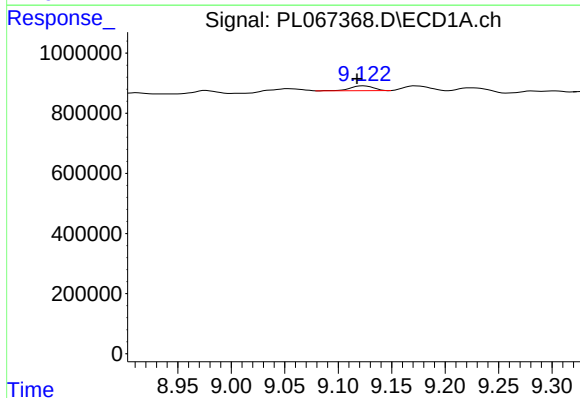
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 9.530 min

Response: 0

Conc: N.D.



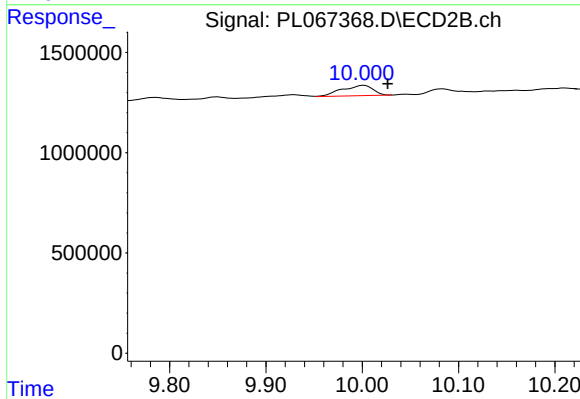
#21 Endrin ketone

R.T.: 9.123 min

Delta R.T.: 0.006 min

Response: 234177

Conc: 0.31 ng/ml



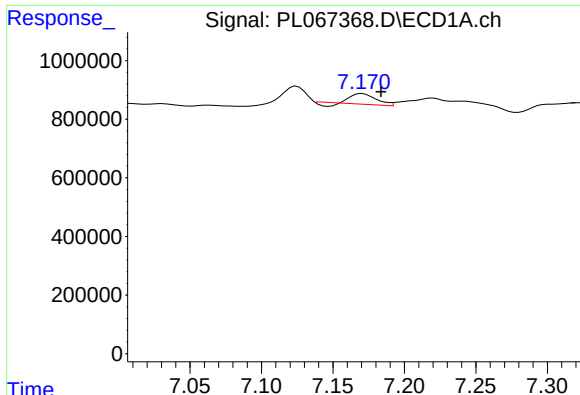
#21 Endrin ketone

R.T.: 10.002 min

Delta R.T.: -0.025 min

Response: 1164563

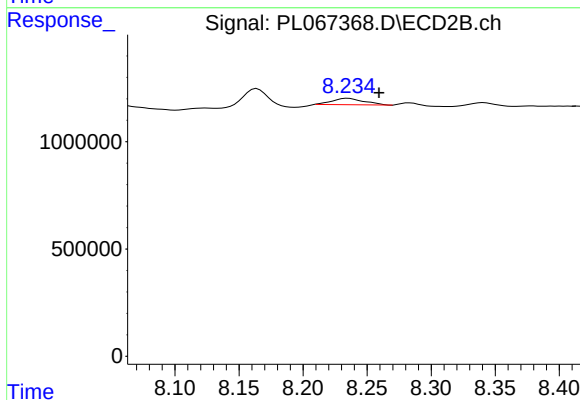
Conc: 1.28 ng/ml



#25 Chlordane-3

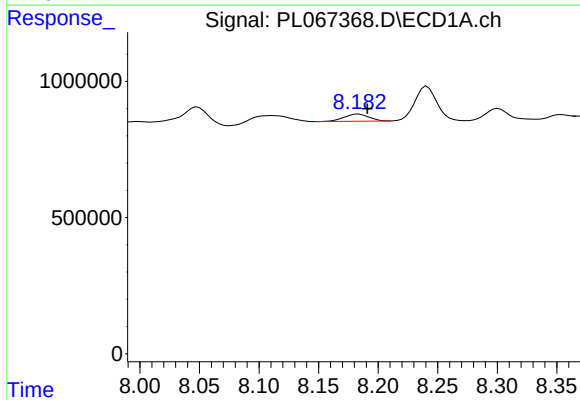
R.T.: 7.171 min
Delta R.T.: -0.013 min
Response: 386076
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



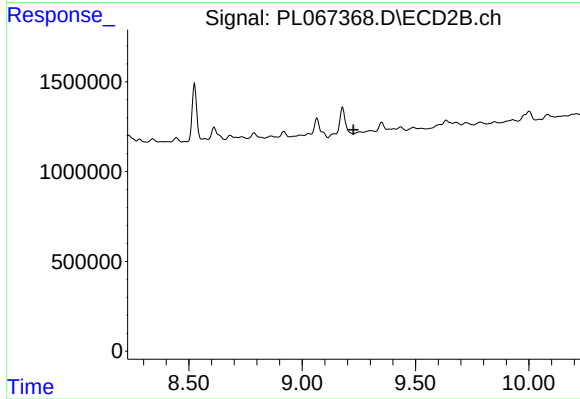
#25 Chlordane-3

R.T.: 8.235 min
Delta R.T.: -0.024 min
Response: 522021
Conc: 3.90 ng/ml



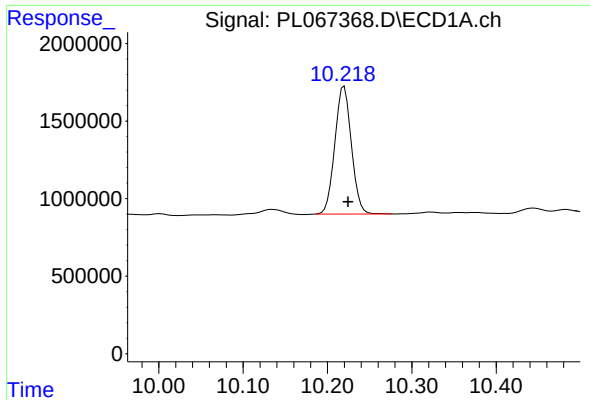
#27 Chlordane-5

R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 377744
Conc: 17.27 ng/ml



#27 Chlordane-5

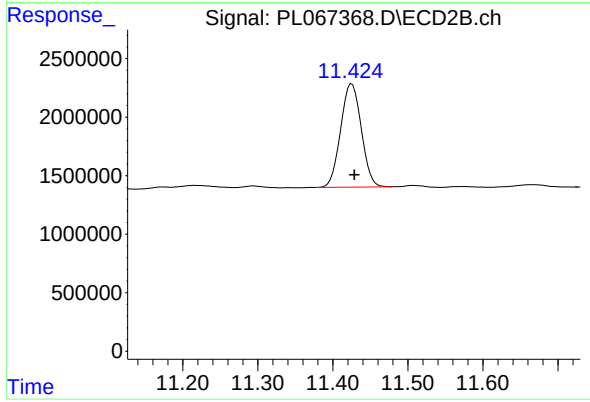
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.005 min
Response: 11226785
Conc: 15.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.003 min
Response: 16899282
Conc: 16.97 ng/ml