

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 05:20
 Operator : AR\AJ
 Sample : M3289-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 37702RT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 06:50:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.639	5.569	5278237	12089756	12.760	11.907
28)	SA Decachlor...	10.419	11.499	7282595	13432484	12.672	13.844
Target Compounds							
4)	MA Heptachlor	6.183	7.195	664563	1076367	1.131	0.802 #
5)	MB Aldrin	0.000	7.546f	0	561002	N.D.	0.465 #
6)	B beta-BHC	6.149	0.000	2060237	0	7.308	N.D. #
8)	B Heptachlo...	0.000	8.030	0	127706	N.D.	0.110 #
10)	B gamma-Chl...	7.367	8.306	887206	2036004	1.619	1.778
11)	B alpha-Chl...	7.438	8.389	777986	2226168	1.414	1.938 #
12)	B 4,4'-DDE	7.673f	8.571	295103	242122	0.611	0.229 #
15)	B Endosulfa...	0.000	9.221f	0	489607	N.D.	0.534 #
20)	A Methoxychlor	0.000	9.932f	0	115973	N.D.	0.223 #
22)	Mirex	0.000	10.567f	0	11832	N.D.	0.015 #
23)	Chlordane-1	0.000	6.954	0	650077	N.D.	15.416 #
24)	Chlordane-2	6.667	7.546	411768	561002	19.614	12.948 #
25)	Chlordane-3	7.367	8.306	887206	2036004	16.914	12.464 #
26)	Chlordane-4	7.438	8.389	777986	2226168	13.978	11.225
27)	Chlordane-5	0.000	9.279	0	201586	N.D.	5.820 #

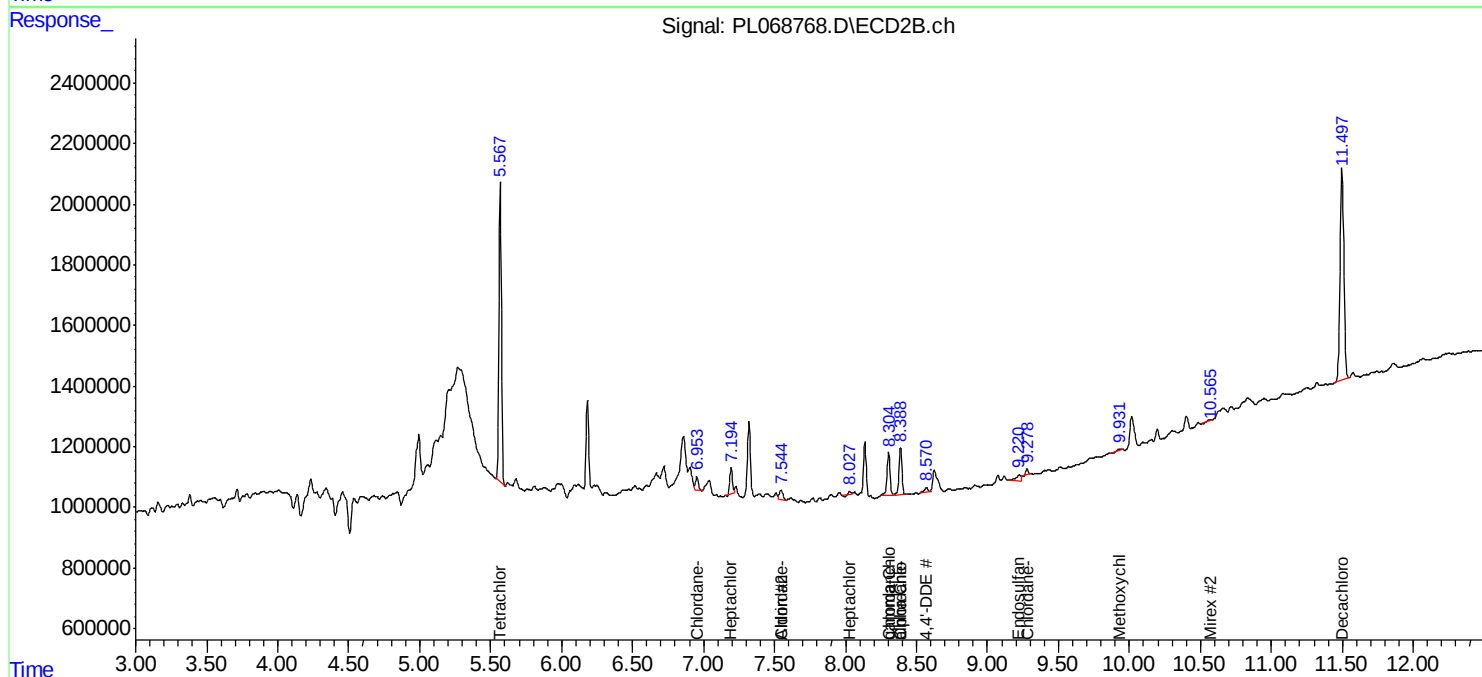
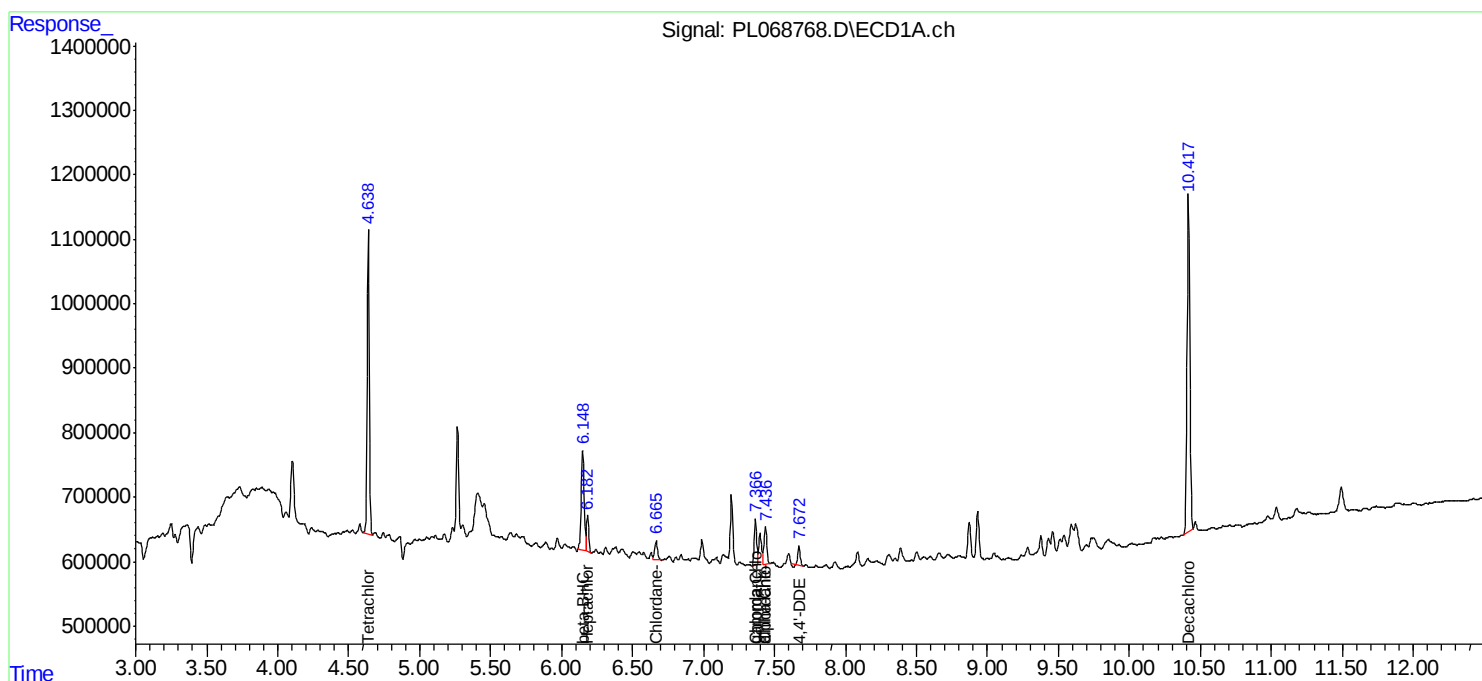
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

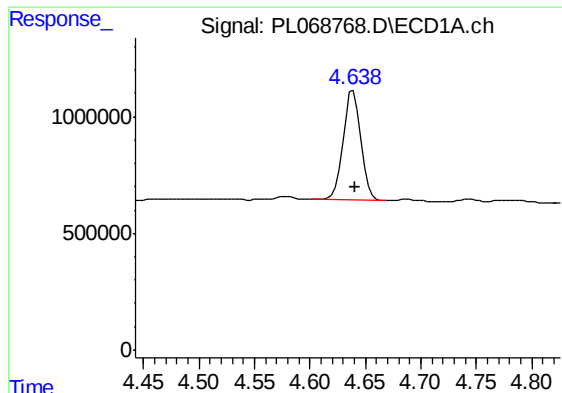
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 05:20
Operator : AR\AJ
Sample : M3289-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
37702RT

Integration File signal 1: autoint1.e
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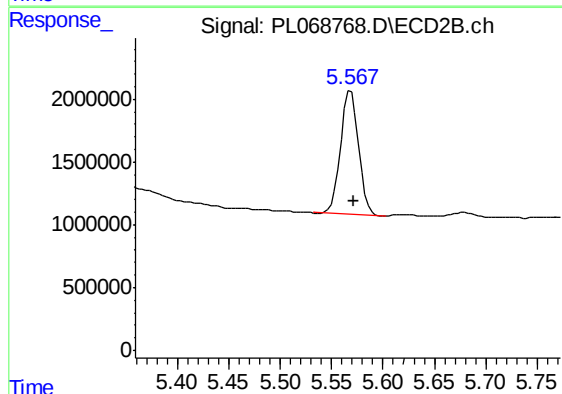




#1 Tetrachloro-m-xylene

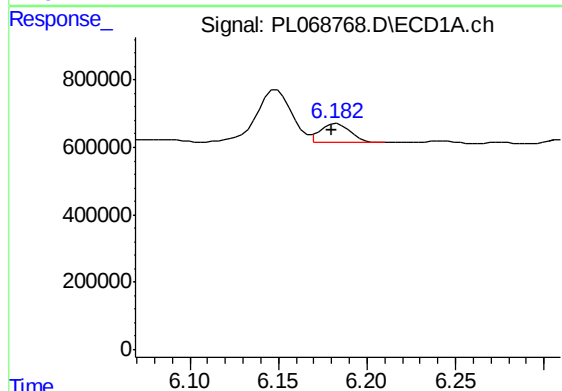
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 5278237
Conc: 12.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
37702RT



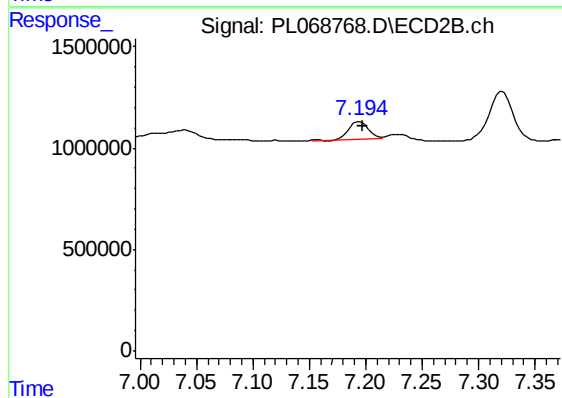
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 12089756
Conc: 11.91 ng/ml



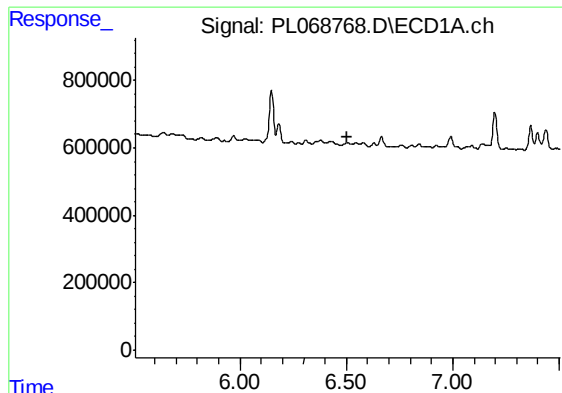
#4 Heptachlor

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 664563
Conc: 1.13 ng/ml



#4 Heptachlor

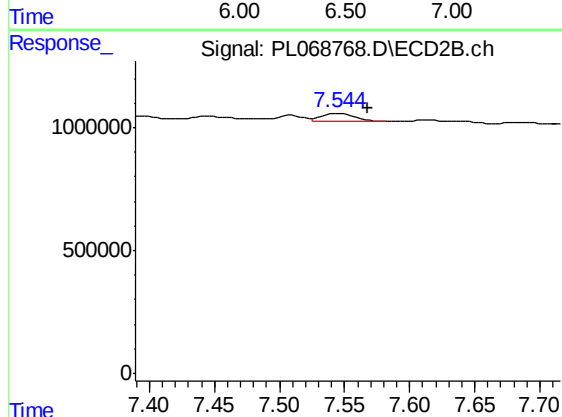
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 1076367
Conc: 0.80 ng/ml



#5 Aldrin

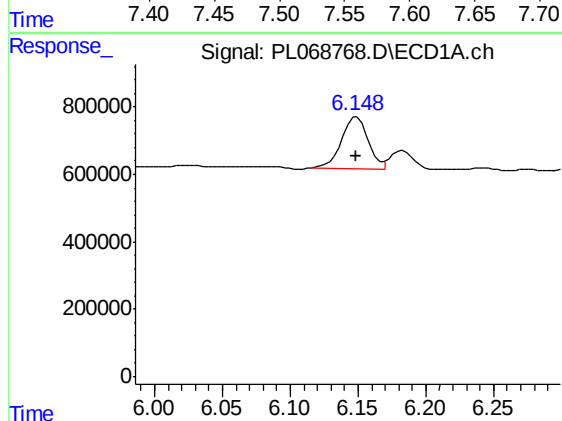
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
37702RT



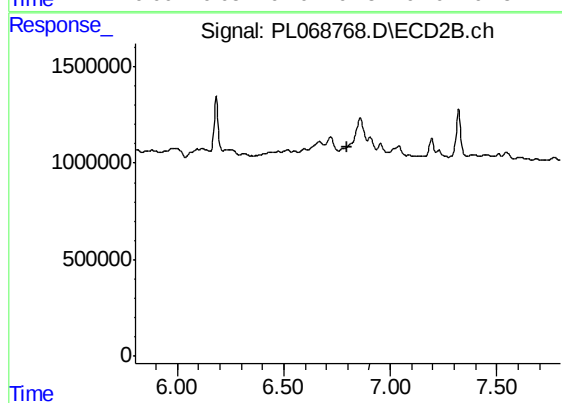
#5 Aldrin

R.T.: 7.546 min
Delta R.T.: -0.022 min
Response: 561002
Conc: 0.46 ng/ml



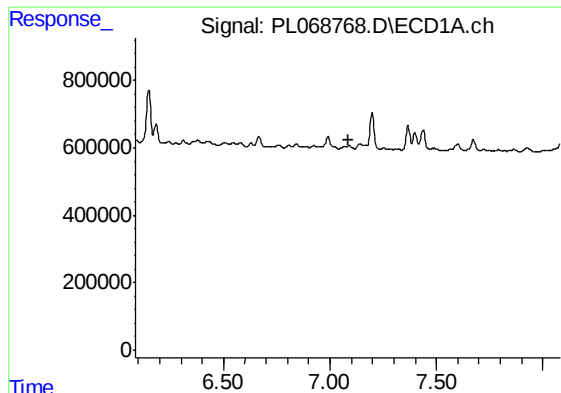
#6 beta-BHC

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 2060237
Conc: 7.31 ng/ml



#6 beta-BHC

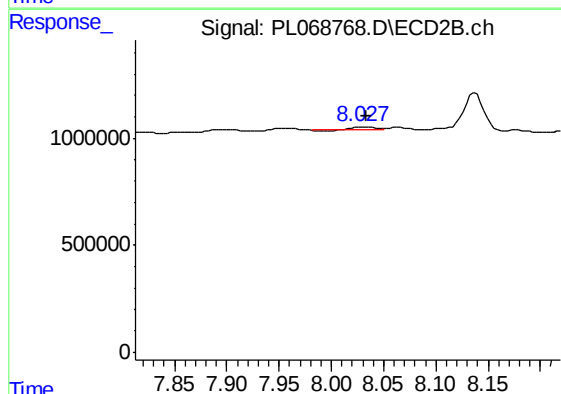
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

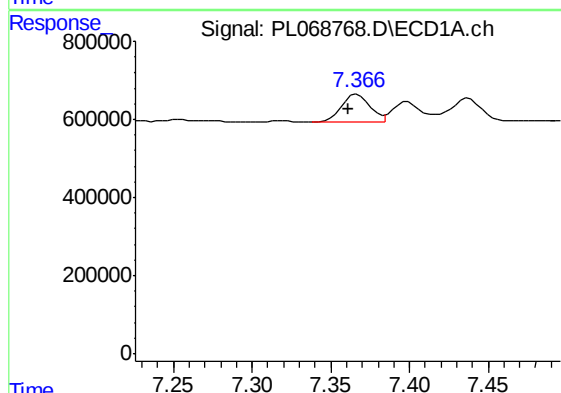
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
37702RT



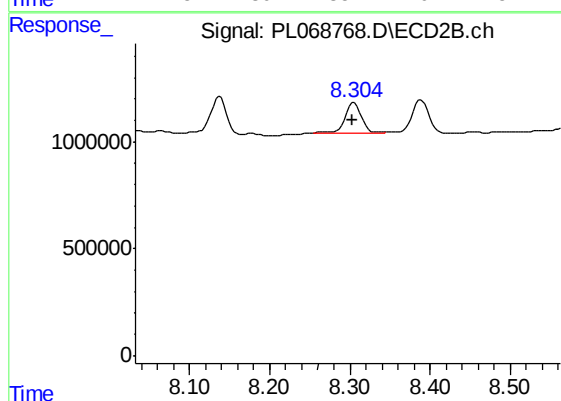
#8 Heptachlor epoxide

R.T.: 8.030 min
Delta R.T.: -0.004 min
Response: 127706
Conc: 0.11 ng/ml



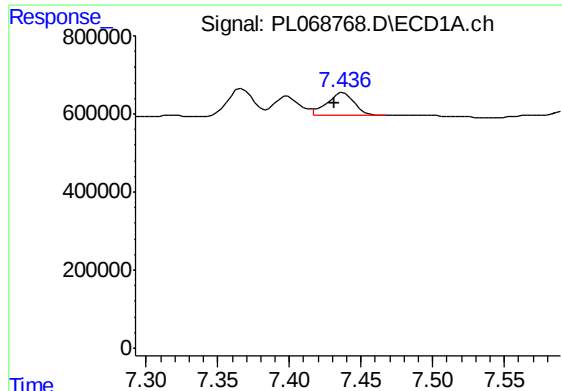
#10 gamma-Chlordane

R.T.: 7.367 min
Delta R.T.: 0.006 min
Response: 887206
Conc: 1.62 ng/ml



#10 gamma-Chlordane

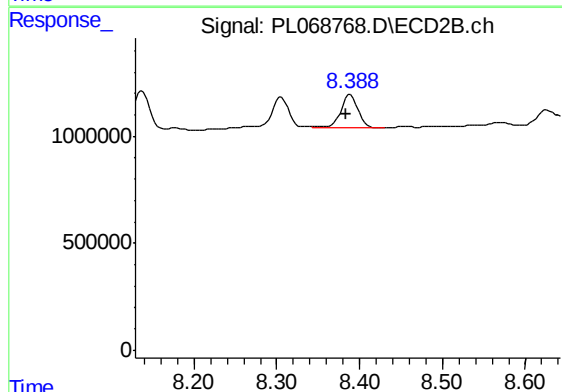
R.T.: 8.306 min
Delta R.T.: 0.003 min
Response: 2036004
Conc: 1.78 ng/ml



#11 alpha-Chlordane

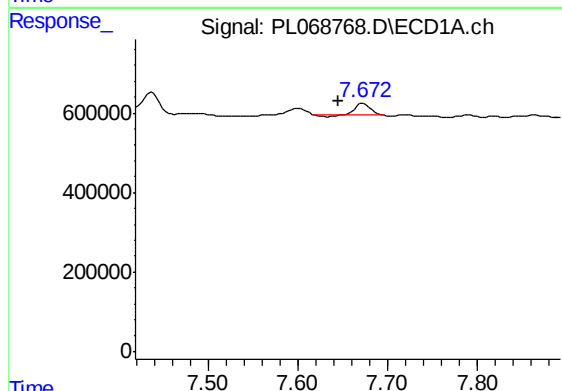
R.T.: 7.438 min
Delta R.T.: 0.006 min
Response: 777986
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
37702RT



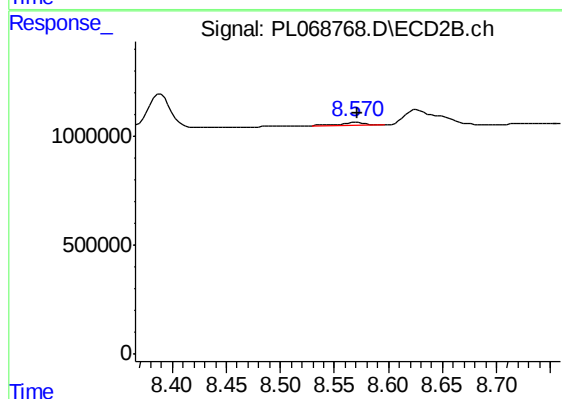
#11 alpha-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.005 min
Response: 2226168
Conc: 1.94 ng/ml



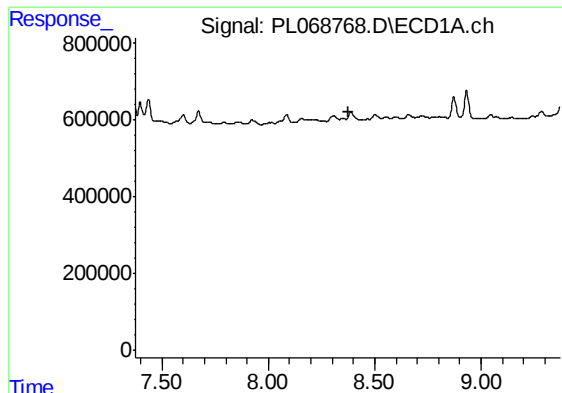
#12 4,4'-DDE

R.T.: 7.673 min
Delta R.T.: 0.028 min
Response: 295103
Conc: 0.61 ng/ml



#12 4,4'-DDE

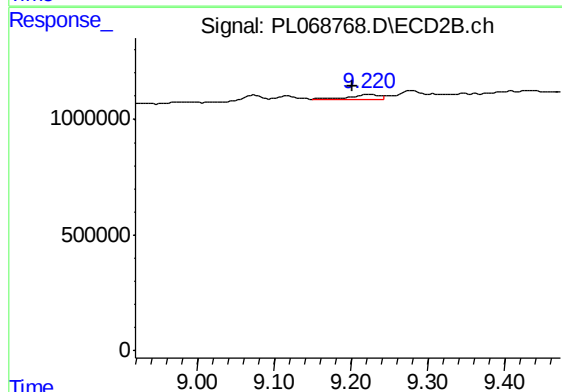
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 242122
Conc: 0.23 ng/ml



#15 Endosulfan II

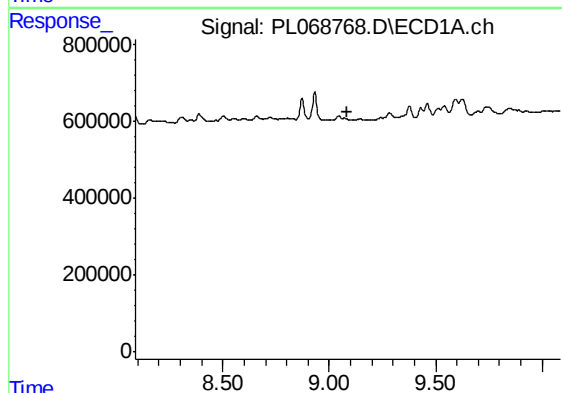
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
37702RT



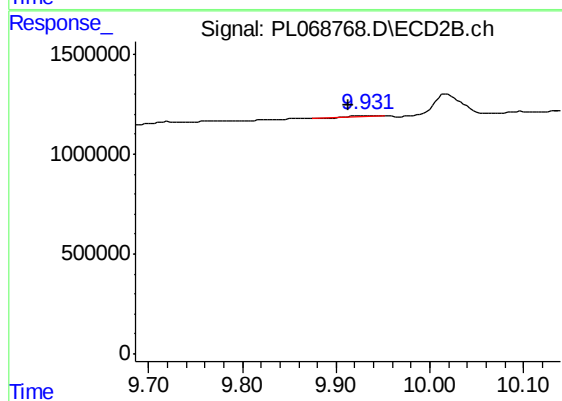
#15 Endosulfan II

R.T.: 9.221 min
Delta R.T.: 0.020 min
Response: 489607
Conc: 0.53 ng/ml



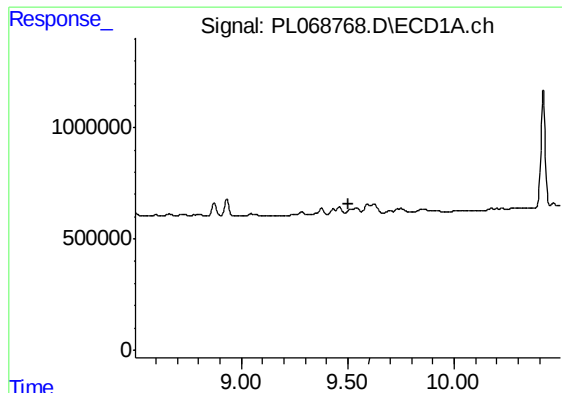
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

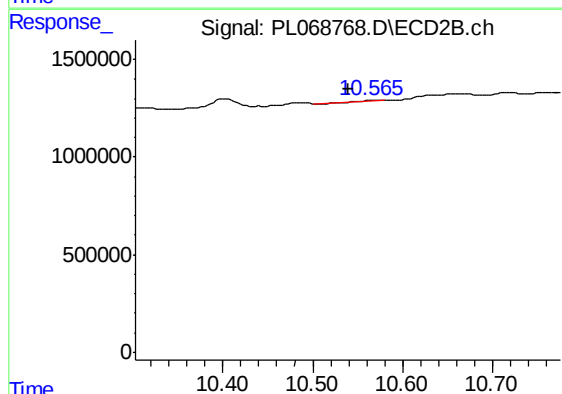
R.T.: 9.932 min
Delta R.T.: 0.019 min
Response: 115973
Conc: 0.22 ng/ml



#22 Mirex

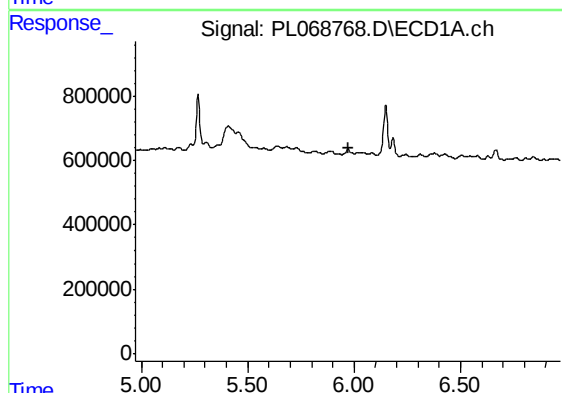
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
37702RT



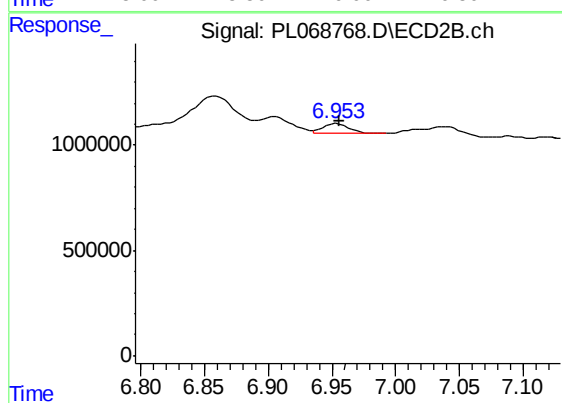
#22 Mirex

R.T.: 10.567 min
Delta R.T.: 0.027 min
Response: 11832
Conc: 0.01 ng/ml



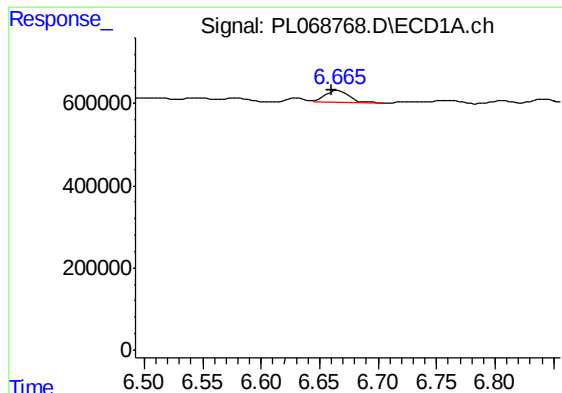
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

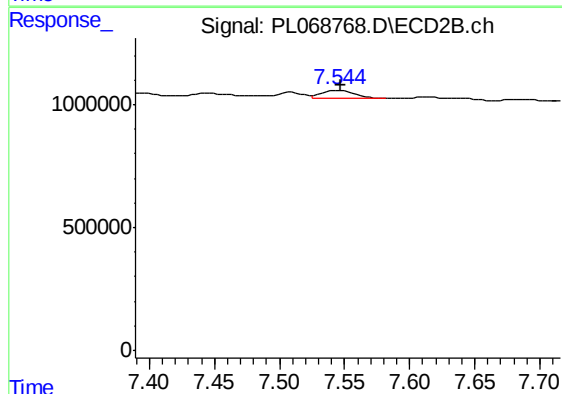
R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 650077
Conc: 15.42 ng/ml



#24 Chlordane-2

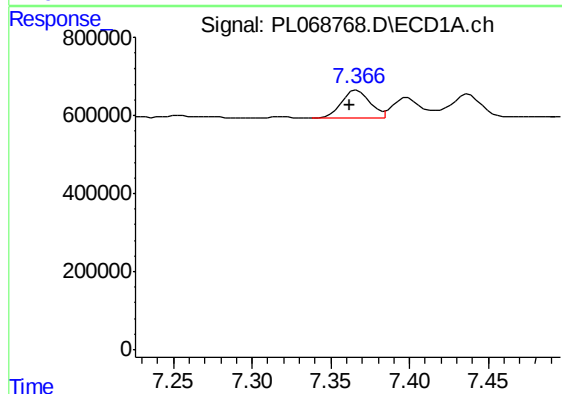
R.T.: 6.667 min
Delta R.T.: 0.006 min
Response: 411768
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
37702RT



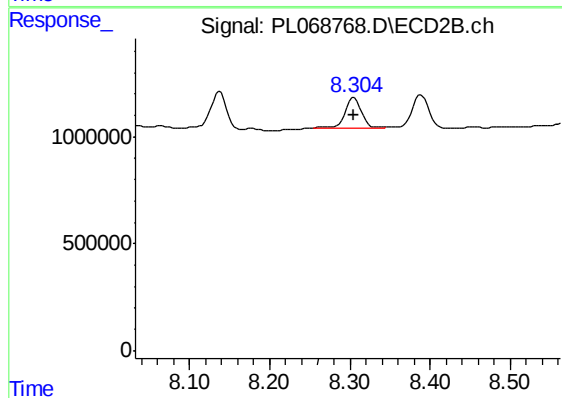
#24 Chlordane-2

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 561002
Conc: 12.95 ng/ml



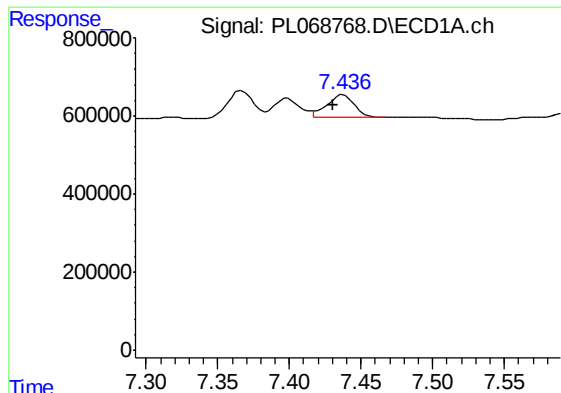
#25 Chlordane-3

R.T.: 7.367 min
Delta R.T.: 0.005 min
Response: 887206
Conc: 16.91 ng/ml



#25 Chlordane-3

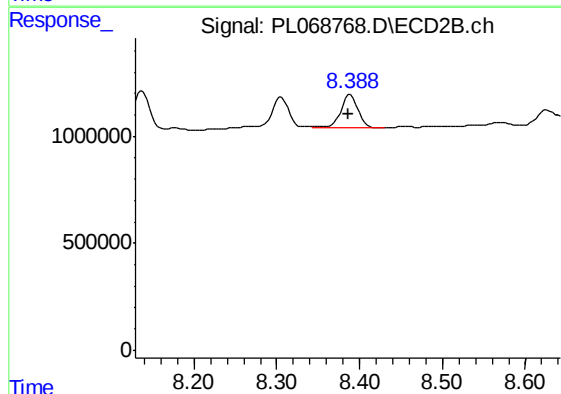
R.T.: 8.306 min
Delta R.T.: 0.001 min
Response: 2036004
Conc: 12.46 ng/ml



#26 Chlordane-4

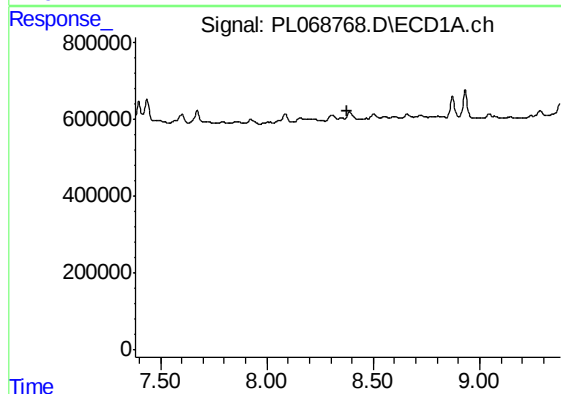
R.T.: 7.438 min
Delta R.T.: 0.007 min
Response: 777986
Conc: 13.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
37702RT



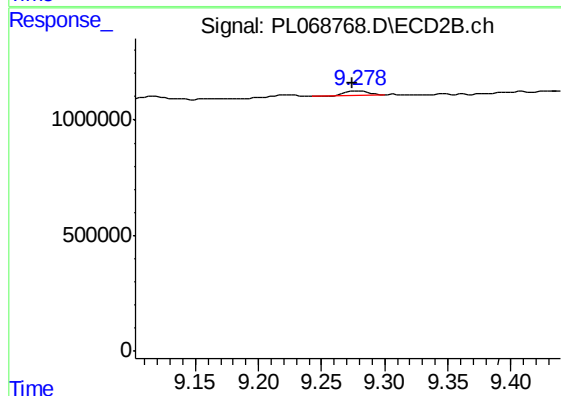
#26 Chlordane-4

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 2226168
Conc: 11.22 ng/ml



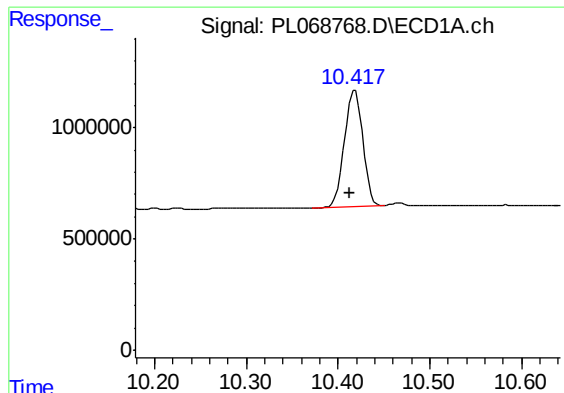
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#27 Chlordane-5

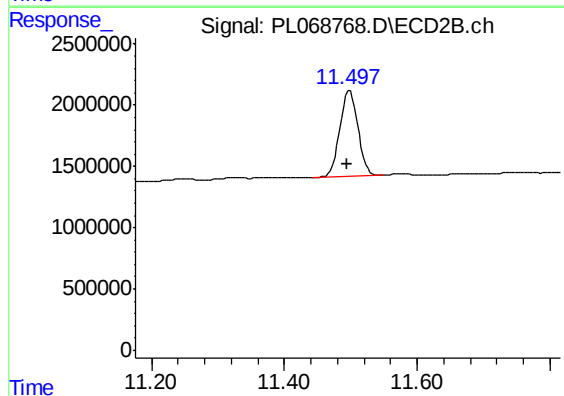
R.T.: 9.279 min
Delta R.T.: 0.005 min
Response: 201586
Conc: 5.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: 0.005 min
Response: 7282595
Conc: 12.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
37702RT



#28 Decachlorobiphenyl

R.T.: 11.499 min
Delta R.T.: 0.004 min
Response: 13432484
Conc: 13.84 ng/ml