

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 22:06
 Operator : AJ\SJ
 Sample : J4016-18
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:54:27 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.329	3.930	150.1E6	57379943	20.153	21.860
28)	SA Decachlor...	7.999	8.939	139.6E6	51155968	18.406	20.927
Target Compounds							
3)	MA gamma-BHC...	4.044	4.567	16497957	14498919	1.574	4.014 #
5)	MB Aldrin	4.562	0.000	6030843	0	0.576	N.D. #
6)	B beta-BHC	4.246f	4.775f	26306707	-2301254	5.573	N.D. #
7)	B delta-BHC	0.000	4.959	0	6426633	N.D.	1.938 #
9)	A Endosulfan I	0.000	6.162	0	6786667	N.D.	2.639 #
13)	MA Dieldrin	5.581	0.000	18620917	0	1.938	N.D. #
15)	B Endosulfa...	6.116	6.833	22667497	5631636	2.858	2.345
16)	A 4,4'-DDD	5.919f	6.678f	9460154	7883595	1.290	3.683 #
20)	A Methoxychlor	6.672f	0.000	6757580	0	1.756	N.D. #
23)	Chlordane-1	4.186	4.867	14069352	2867895	40.633	24.748 #
27)	Chlordane-5	5.919	6.833	9460154	5631636	59.077	62.867

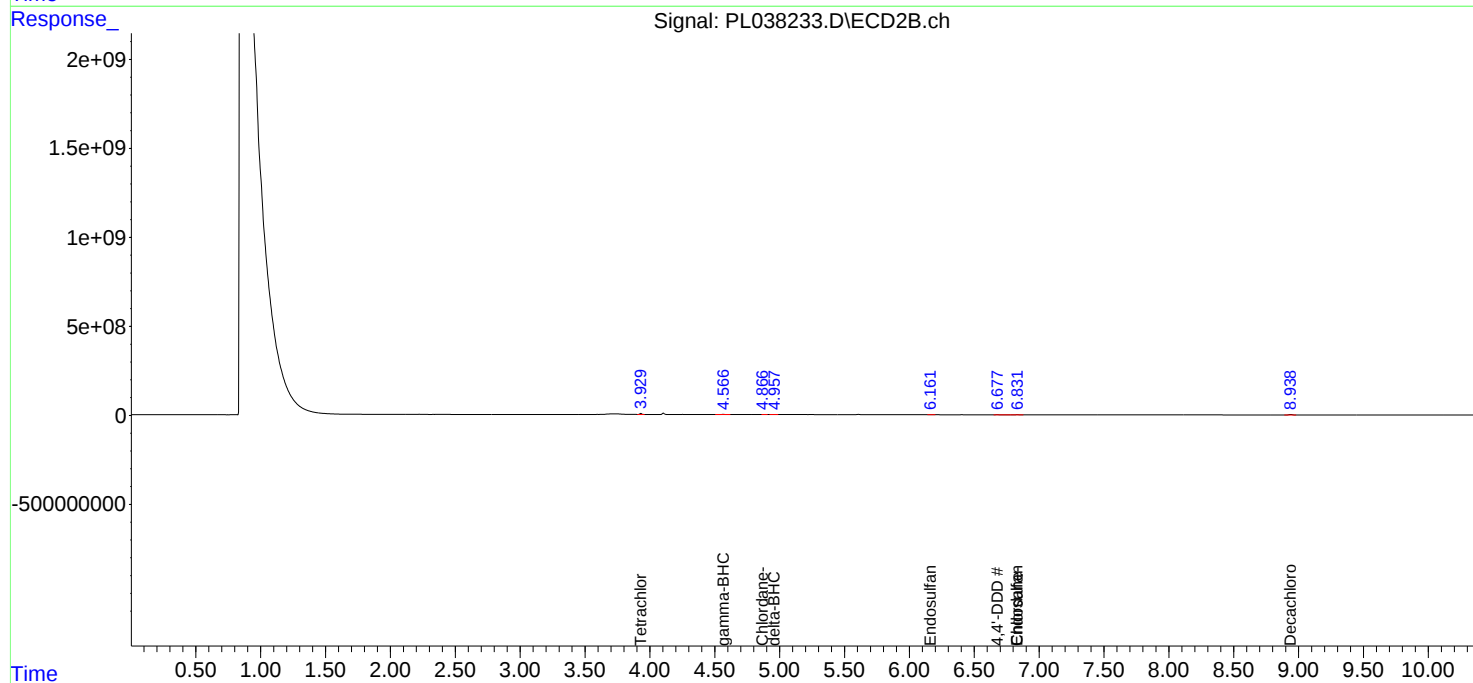
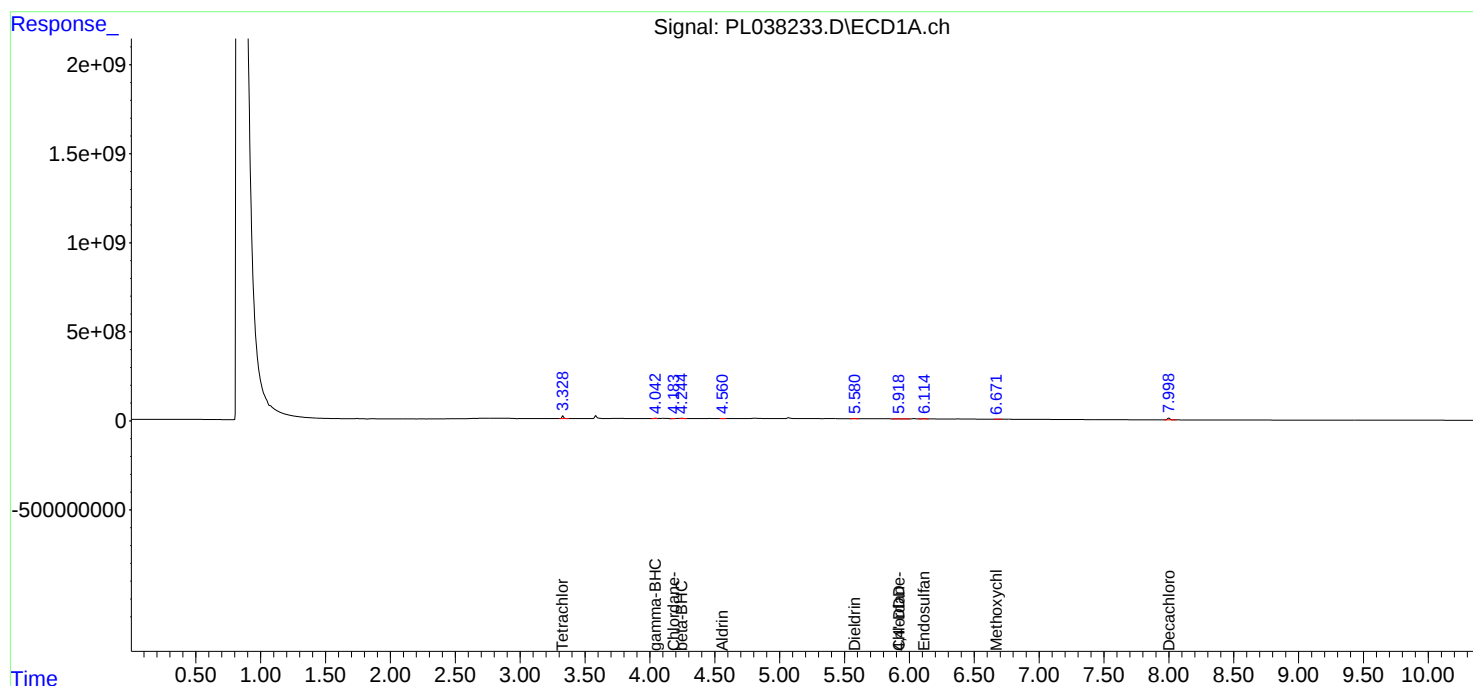
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

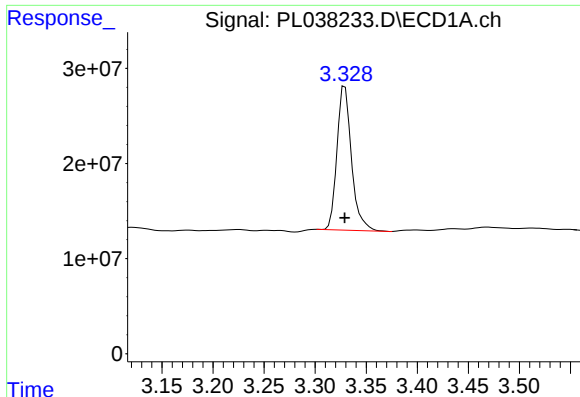
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038233.D
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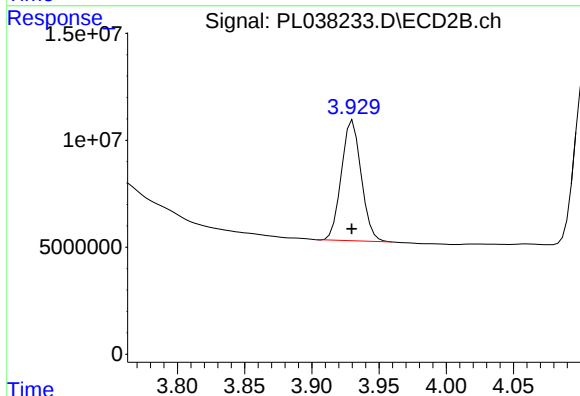




#1 Tetrachloro-m-xylene

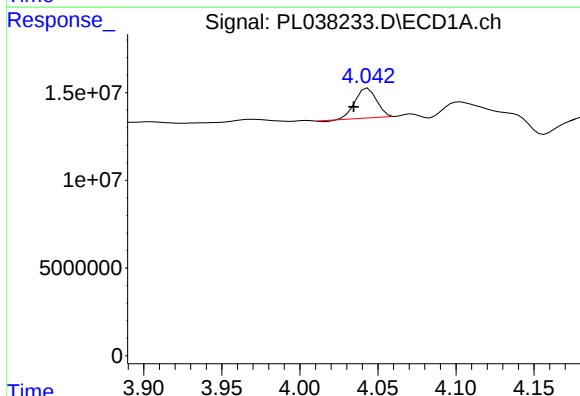
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 150065955
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



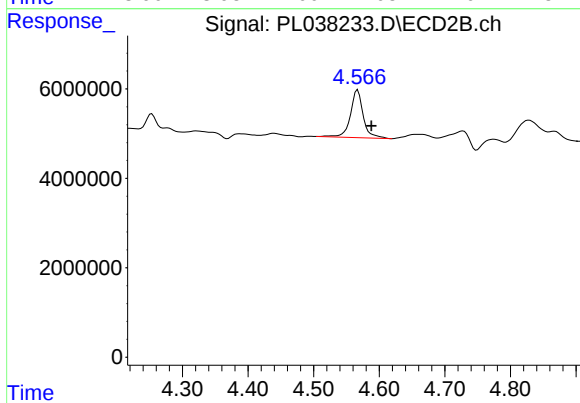
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 57379943
Conc: 21.86 ng/ml



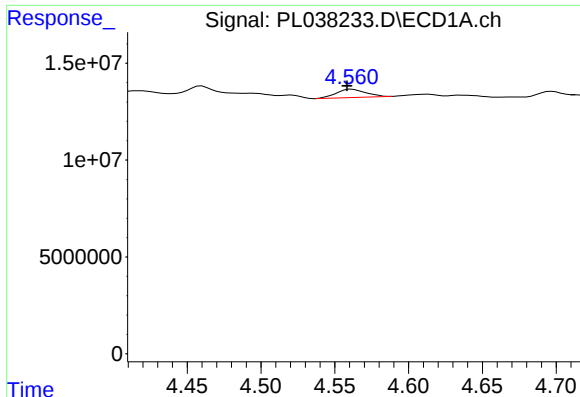
#3 gamma-BHC (Lindane)

R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 16497957
Conc: 1.57 ng/ml



#3 gamma-BHC (Lindane)

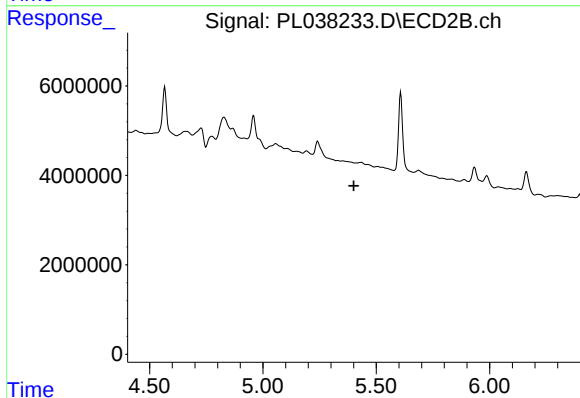
R.T.: 4.567 min
Delta R.T.: -0.021 min
Response: 14498919
Conc: 4.01 ng/ml



#5 Aldrin

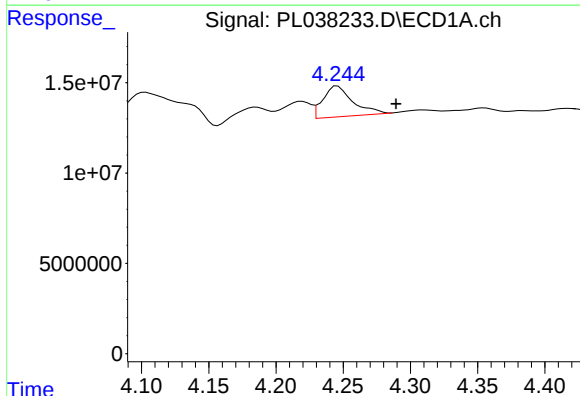
R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 6030843
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



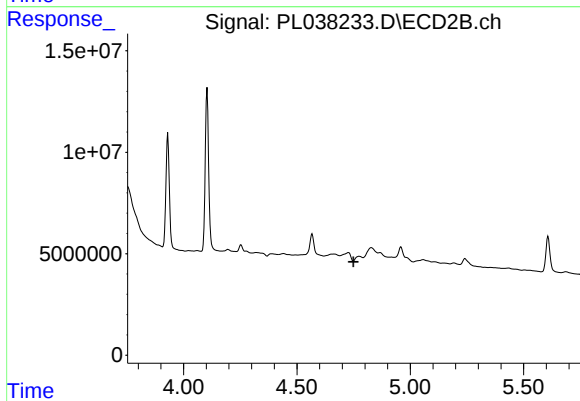
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



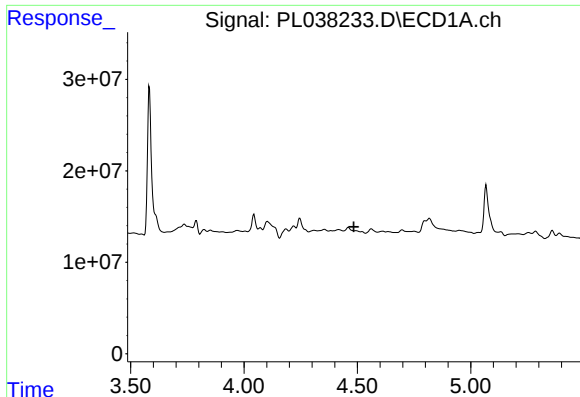
#6 beta-BHC

R.T.: 4.246 min
Delta R.T.: -0.043 min
Response: 26306707
Conc: 5.57 ng/ml



#6 beta-BHC

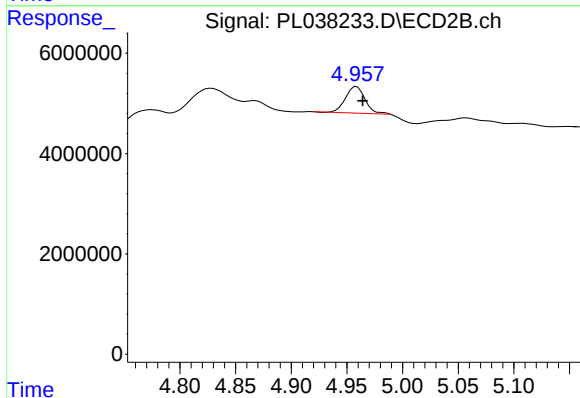
R.T.: 4.775 min
Delta R.T.: 0.025 min
Response: -2301254
Conc: N.D.



#7 delta-BHC

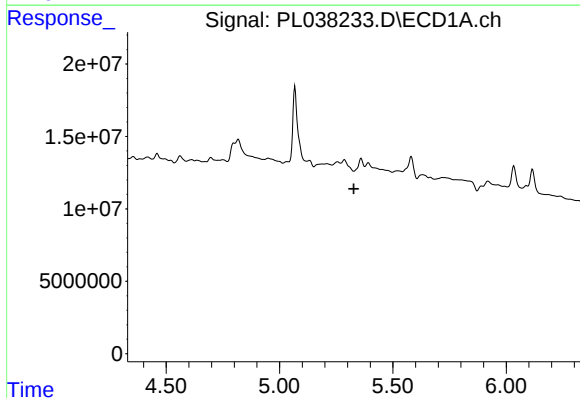
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



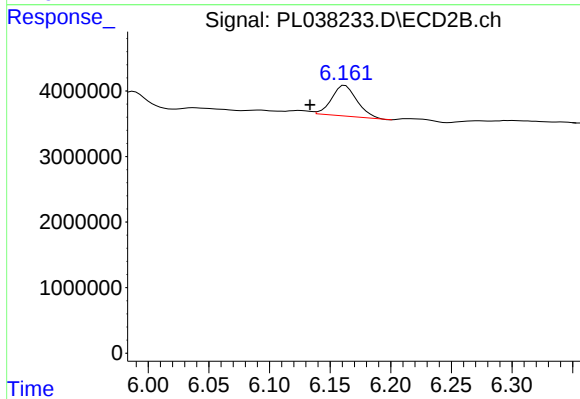
#7 delta-BHC

R.T.: 4.959 min
Delta R.T.: -0.006 min
Response: 6426633
Conc: 1.94 ng/ml



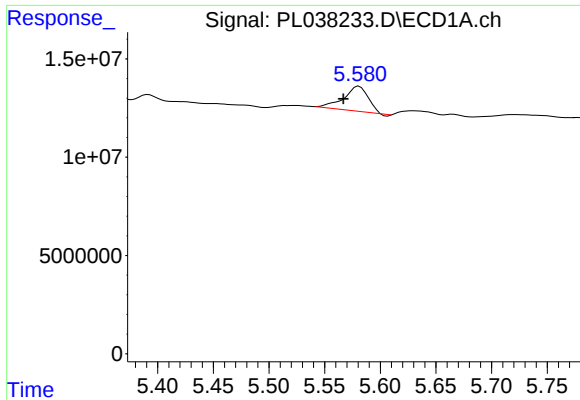
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#9 Endosulfan I

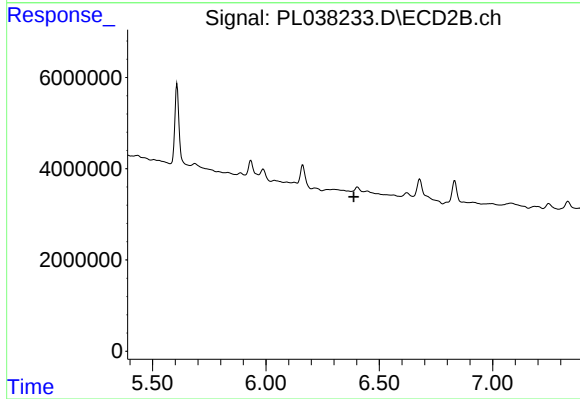
R.T.: 6.162 min
Delta R.T.: 0.029 min
Response: 6786667
Conc: 2.64 ng/ml



#13 Dieldrin

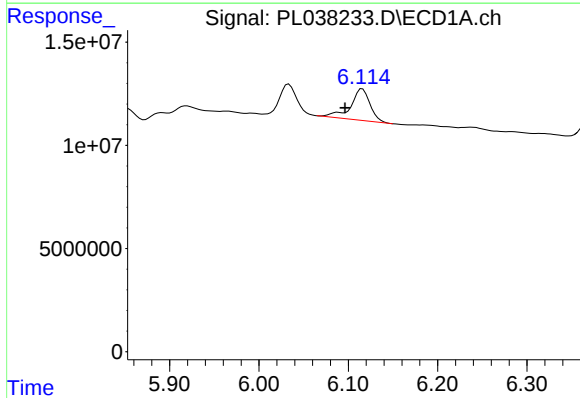
R.T.: 5.581 min
Delta R.T.: 0.014 min
Response: 18620917
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



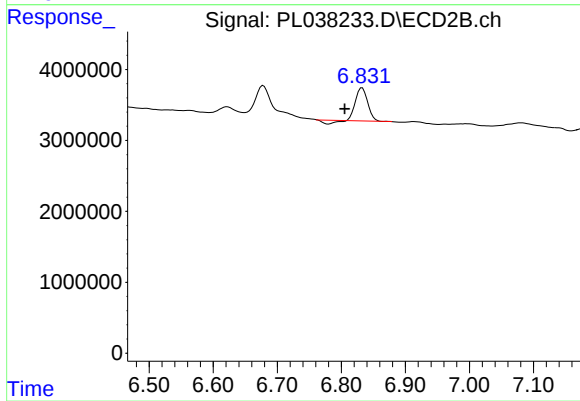
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



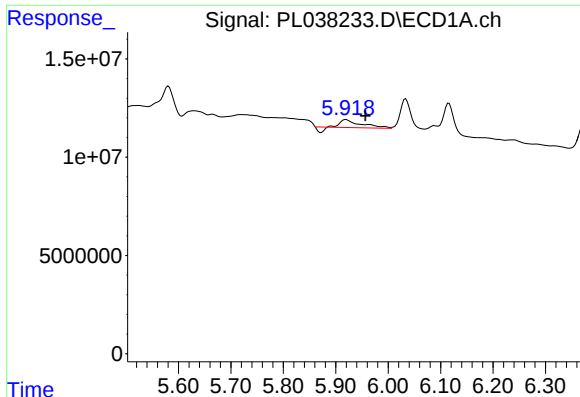
#15 Endosulfan II

R.T.: 6.116 min
Delta R.T.: 0.020 min
Response: 22667497
Conc: 2.86 ng/ml



#15 Endosulfan II

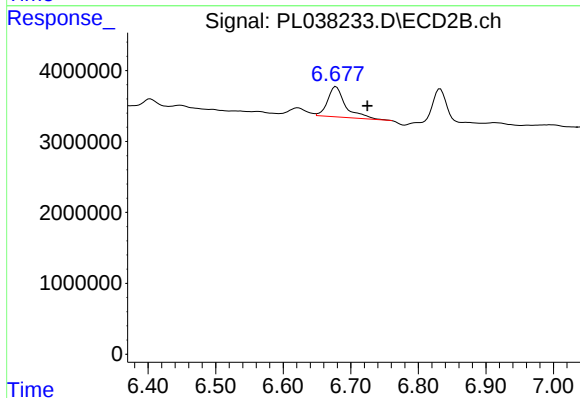
R.T.: 6.833 min
Delta R.T.: 0.027 min
Response: 5631636
Conc: 2.35 ng/ml



#16 4,4'-DDD

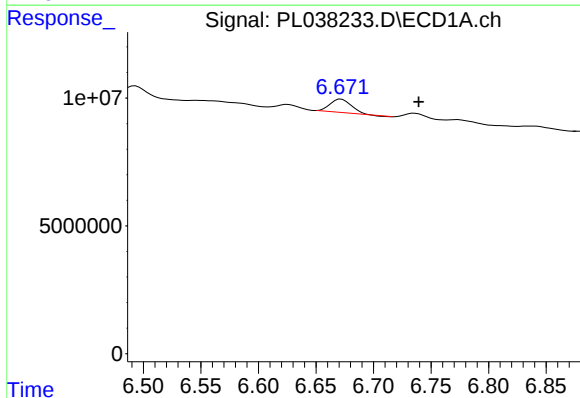
R.T.: 5.919 min
Delta R.T.: -0.037 min
Response: 9460154
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



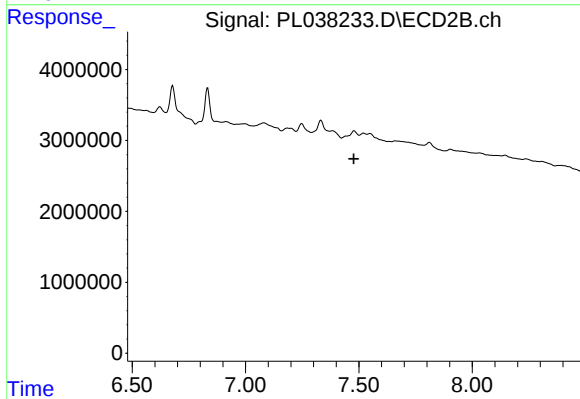
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: -0.046 min
Response: 7883595
Conc: 3.68 ng/ml



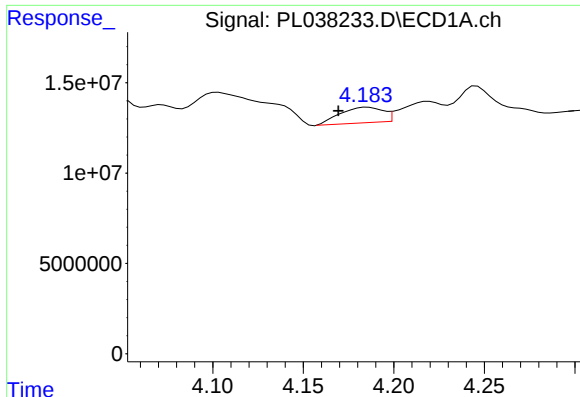
#20 Methoxychlor

R.T.: 6.672 min
Delta R.T.: -0.067 min
Response: 6757580
Conc: 1.76 ng/ml



#20 Methoxychlor

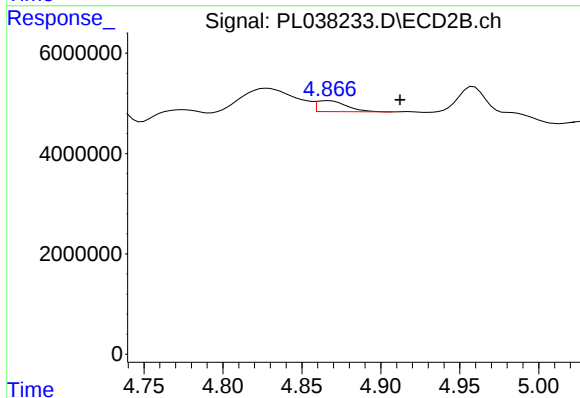
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#23 Chlordane-1

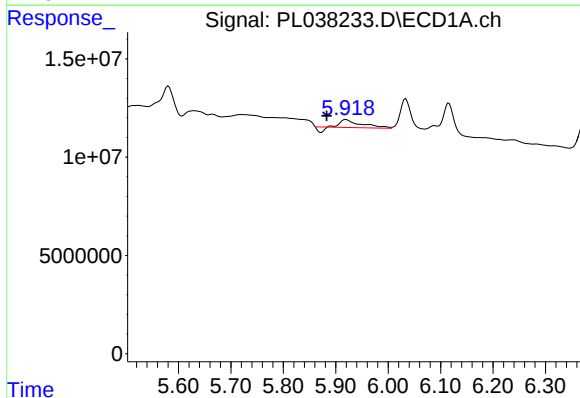
R.T.: 4.186 min
Delta R.T.: 0.016 min
Response: 14069352
Conc: 40.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



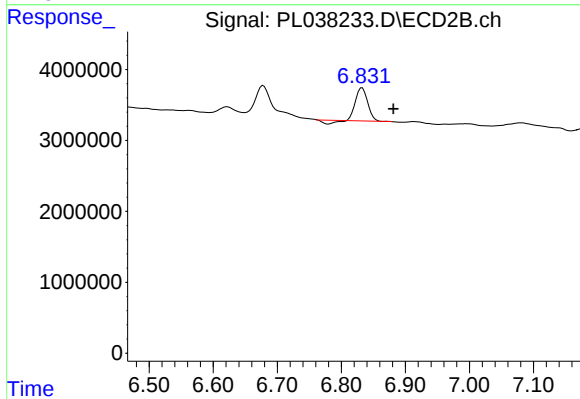
#23 Chlordane-1

R.T.: 4.867 min
Delta R.T.: -0.045 min
Response: 2867895
Conc: 24.75 ng/ml



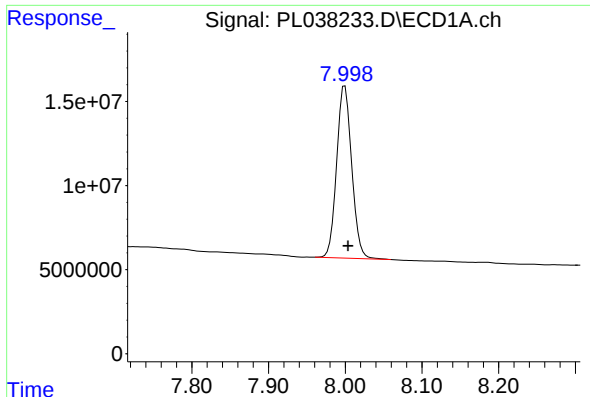
#27 Chlordane-5

R.T.: 5.919 min
Delta R.T.: 0.036 min
Response: 9460154
Conc: 59.08 ng/ml



#27 Chlordane-5

R.T.: 6.833 min
Delta R.T.: -0.049 min
Response: 5631636
Conc: 62.87 ng/ml



#28 Decachlorobiphenyl

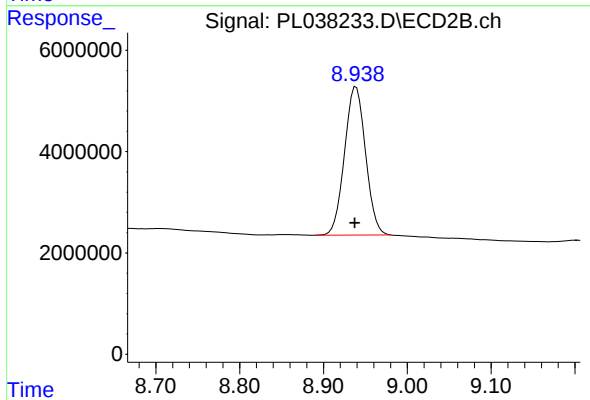
R.T.: 7.999 min

Delta R.T.: -0.004 min

Response: 139622512

Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.939 min

Delta R.T.: 0.002 min

Response: 51155968

Conc: 20.93 ng/ml