

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
 Data File : PL066733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 12:38
 Operator : AR\AJ
 Sample : M2278-01 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-01-050421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:50:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 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...	3.425	4.150	5658226	5378046	1.502	1.531
28)	SA Decachlor...	8.144f	9.345	4894767	3777020	1.277	1.221
Target Compounds							
2)	A alpha-BHC	3.882f	0.000	7344294	0	1.180	N.D. #
5)	MB Aldrin	0.000	5.674	0	2324537	N.D.	0.497 #
6)	B beta-BHC	0.000	5.041	0	18847498	N.D.	5.374 #
9)	A Endosulfan I	5.461	0.000	4359556	0	0.945	N.D. #
10)	B gamma-Chl...	5.365f	6.310	11499759	-382174	2.257	N.D. #
11)	B alpha-Chl...	0.000	6.379	0	2802810	N.D.	0.676 #
12)	B 4,4'-DDE	5.567	6.535	1789030	4399515	0.392	1.160 #
17)	MA 4,4'-DDT	6.311	0.000	1545846	0	0.396	N.D. #
23)	Chlordane-1	4.284	5.203f	5878694	3002158	34.778	21.456 #
24)	Chlordane-2	0.000	5.674f	0	2324537	N.D.	14.313 #
25)	Chlordane-3	5.365f	6.310	11499759	-382174	23.108	N.D. #
26)	Chlordane-4	0.000	6.379	0	2802810	N.D.	4.175 #

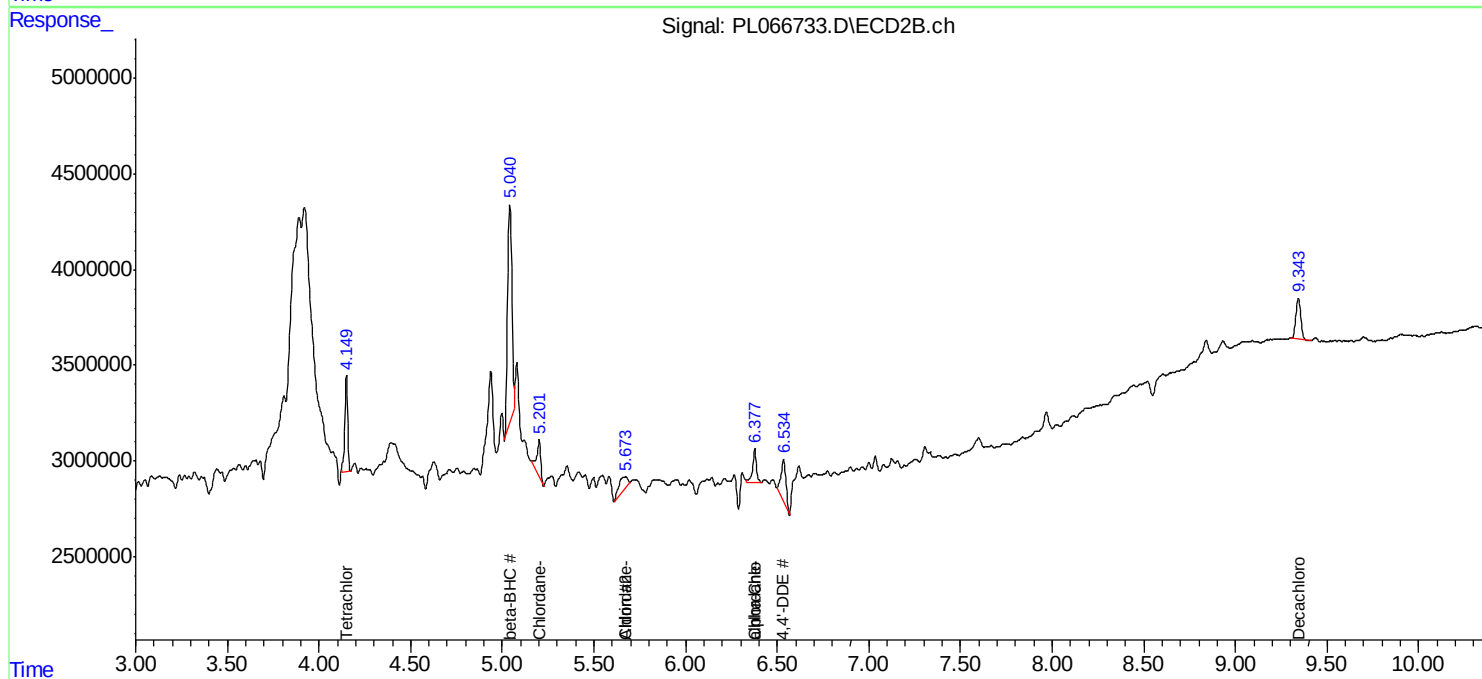
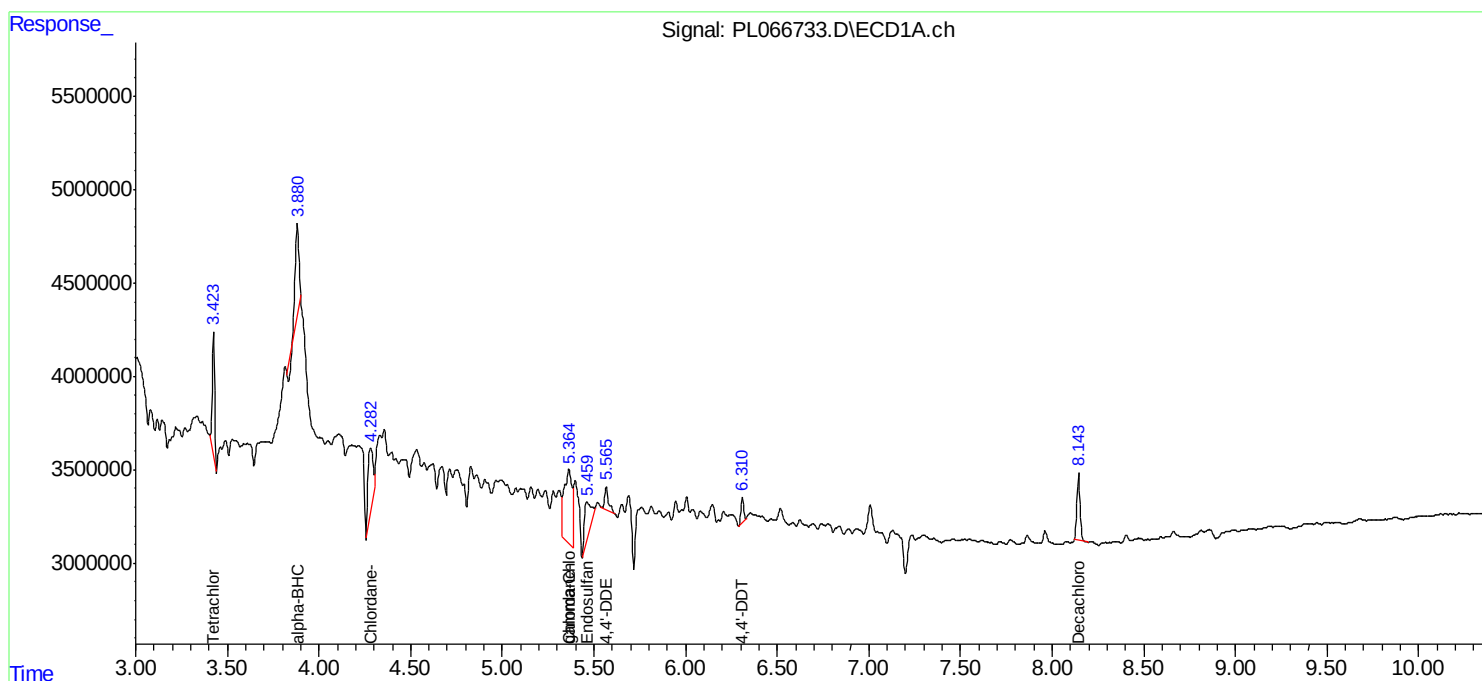
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

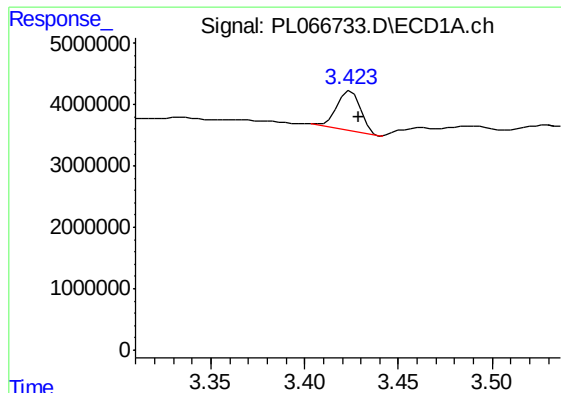
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
Data File : PL066733.D
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Operator : AR\AJ
Sample : M2278-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:50:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
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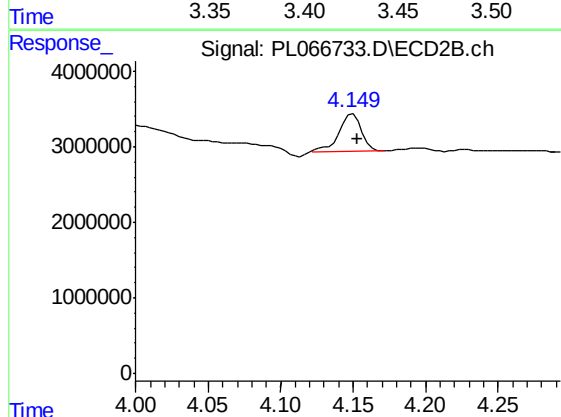




#1 Tetrachloro-m-xylene

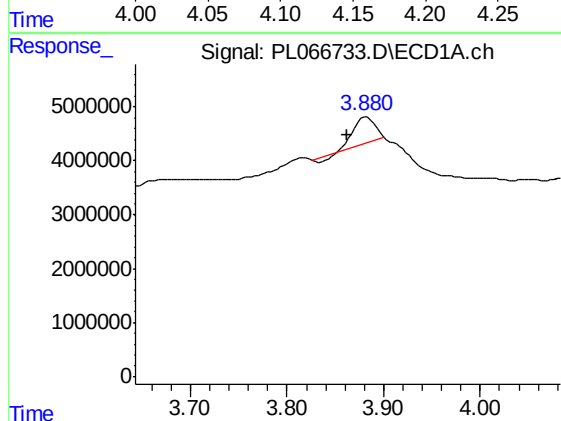
R.T.: 3.425 min
Delta R.T.: -0.004 min
Response: 5658226
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-050421



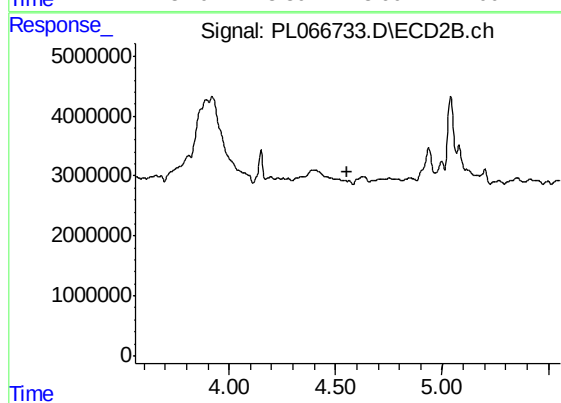
#1 Tetrachloro-m-xylene

R.T.: 4.150 min
Delta R.T.: -0.003 min
Response: 5378046
Conc: 1.53 ng/ml



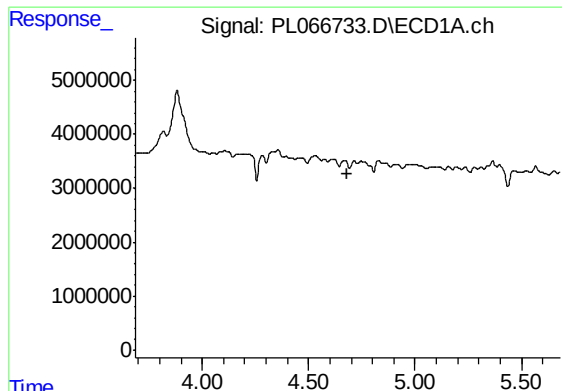
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.020 min
Response: 7344294
Conc: 1.18 ng/ml



#2 alpha-BHC

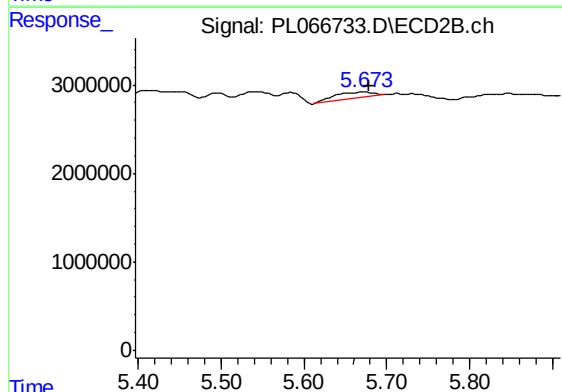
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#5 Aldrin

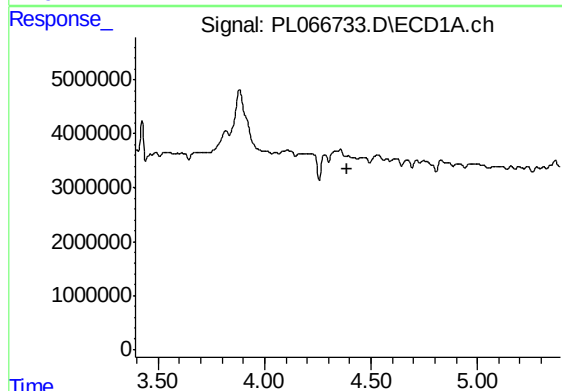
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-01-050421



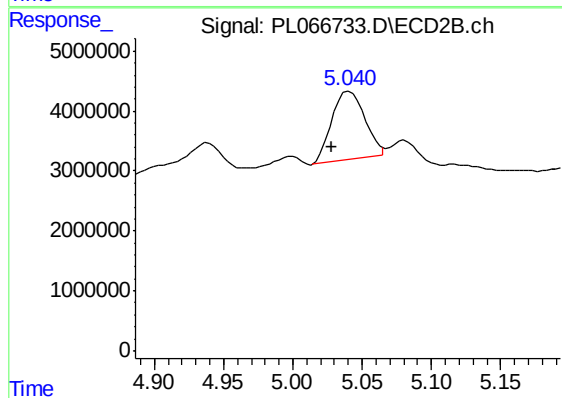
#5 Aldrin

R.T.: 5.674 min
Delta R.T.: -0.004 min
Response: 2324537
Conc: 0.50 ng/ml



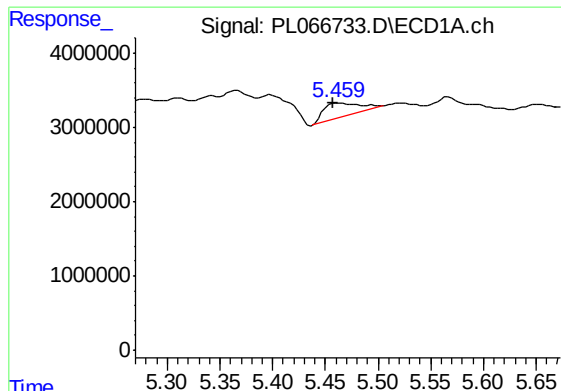
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.391 min
Response: 0
Conc: N.D.



#6 beta-BHC

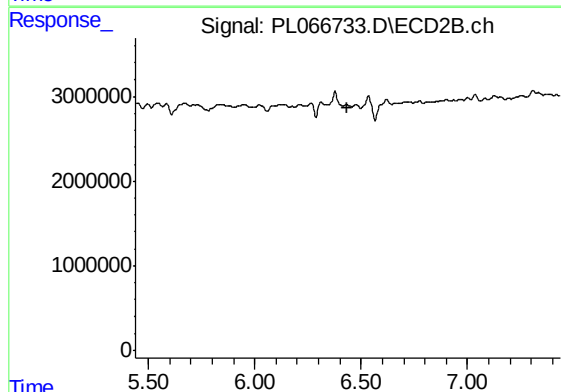
R.T.: 5.041 min
Delta R.T.: 0.013 min
Response: 18847498
Conc: 5.37 ng/ml



#9 Endosulfan I

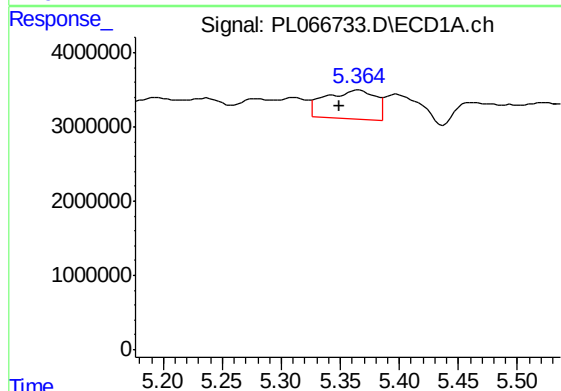
R.T.: 5.461 min
Delta R.T.: 0.004 min
Response: 4359556
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-050421



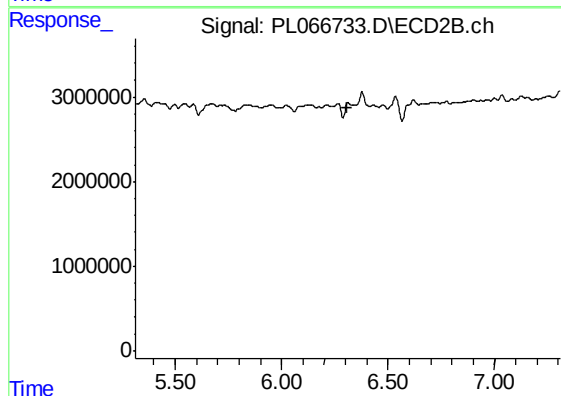
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



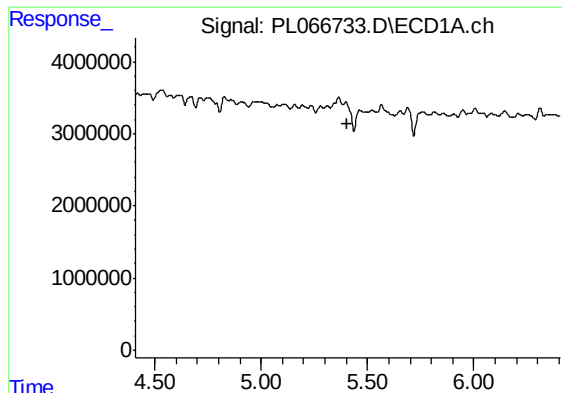
#10 gamma-Chlordane

R.T.: 5.365 min
Delta R.T.: 0.016 min
Response: 11499759
Conc: 2.26 ng/ml



#10 gamma-Chlordane

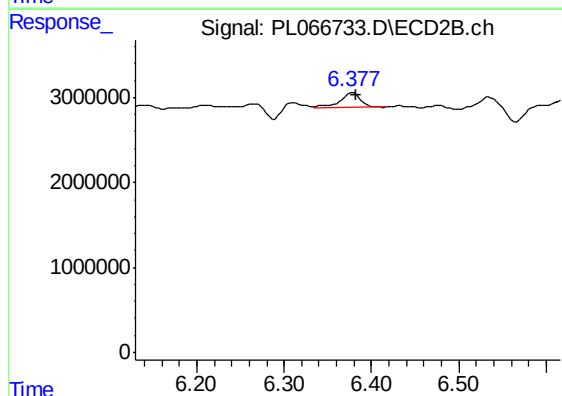
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: -382174
Conc: N.D.



#11 alpha-Chlordane

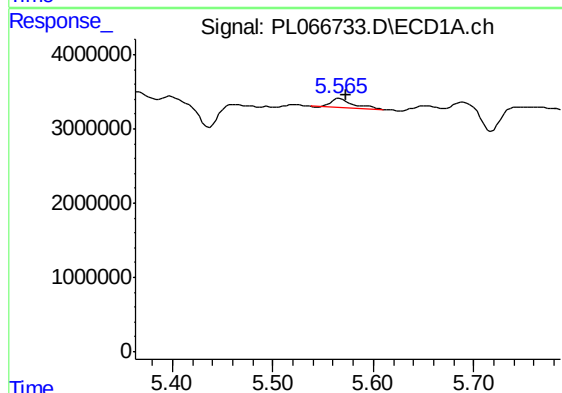
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-01-050421



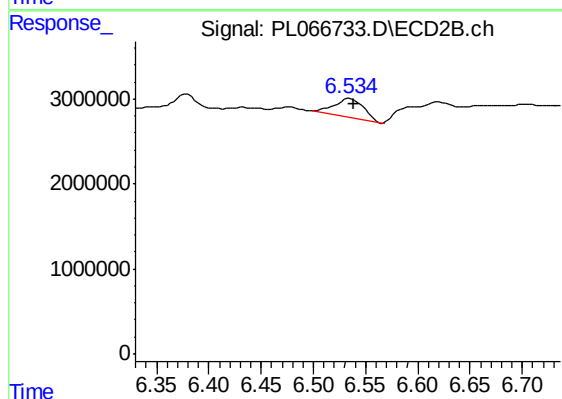
#11 alpha-Chlordane

R.T.: 6.379 min
Delta R.T.: -0.004 min
Response: 2802810
Conc: 0.68 ng/ml



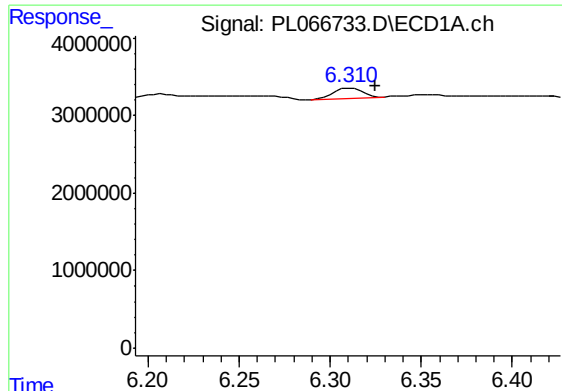
#12 4,4'-DDE

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 1789030
Conc: 0.39 ng/ml



#12 4,4'-DDE

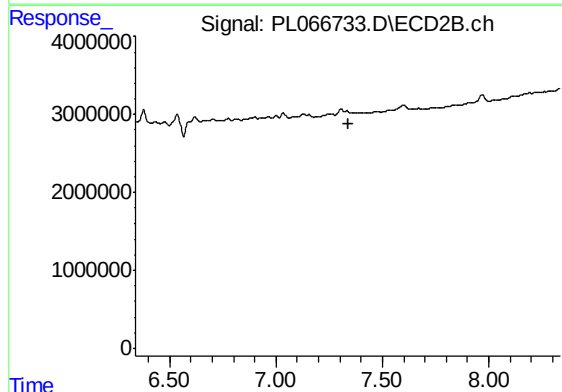
R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 4399515
Conc: 1.16 ng/ml



#17 4,4'-DDT

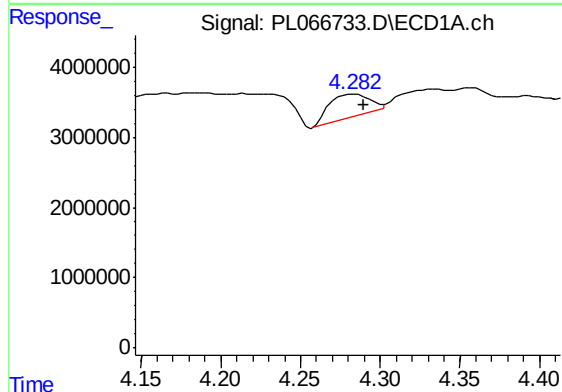
R.T.: 6.311 min
Delta R.T.: -0.014 min
Response: 1545846
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-050421



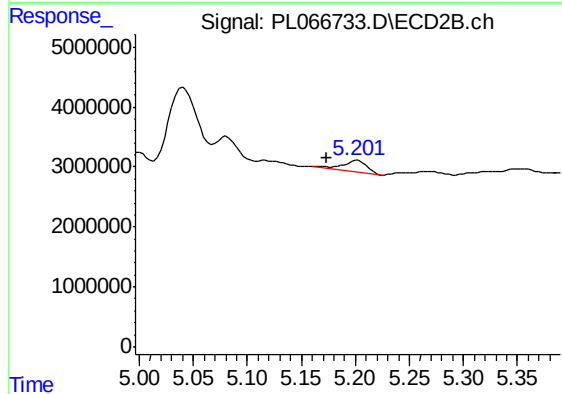
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



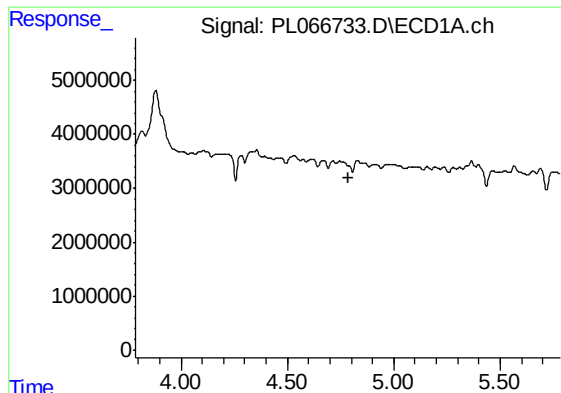
#23 Chlordane-1

R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 5878694
Conc: 34.78 ng/ml



#23 Chlordane-1

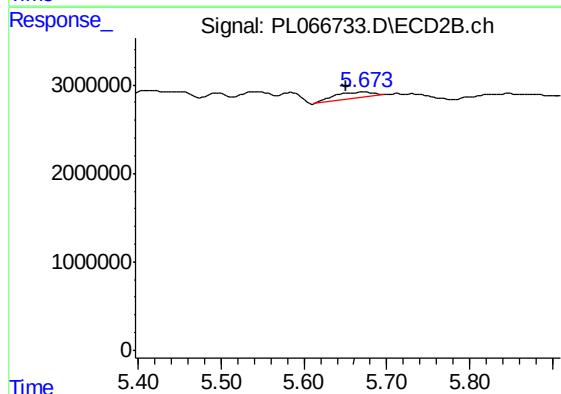
R.T.: 5.203 min
Delta R.T.: 0.029 min
Response: 3002158
Conc: 21.46 ng/ml



#24 Chlordane-2

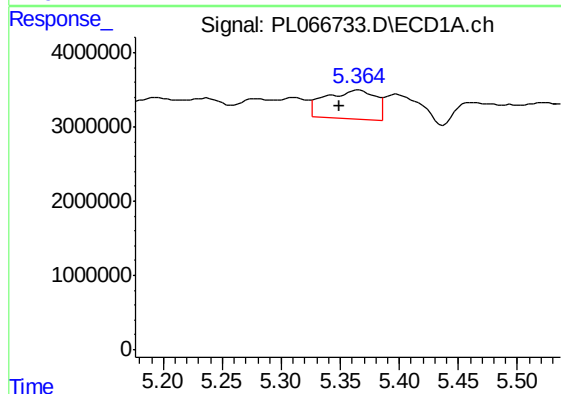
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-01-050421



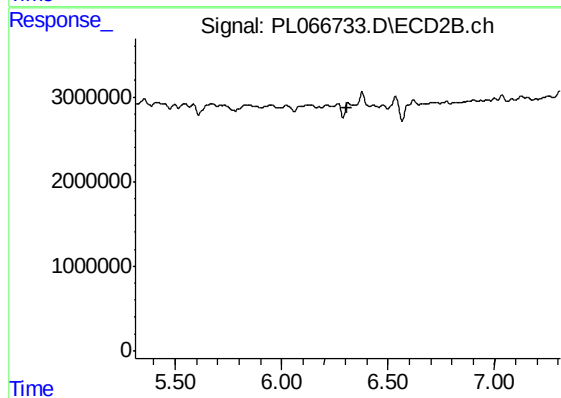
#24 Chlordane-2

R.T.: 5.674 min
Delta R.T.: 0.023 min
Response: 2324537
Conc: 14.31 ng/ml



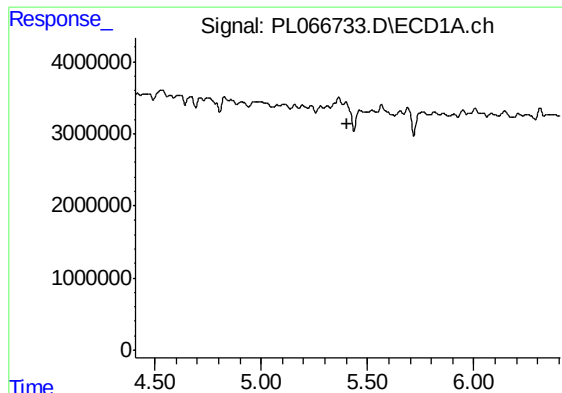
#25 Chlordane-3

R.T.: 5.365 min
Delta R.T.: 0.016 min
Response: 11499759
Conc: 23.11 ng/ml



#25 Chlordane-3

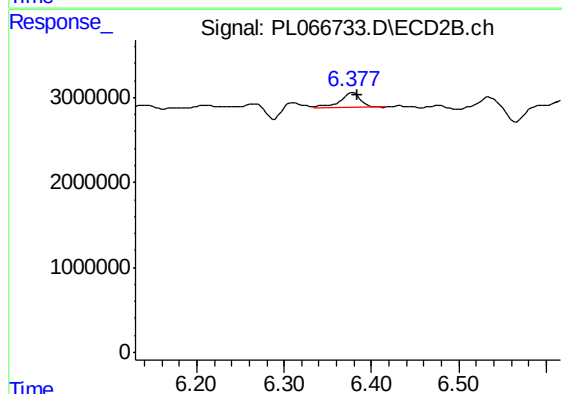
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: -382174
Conc: N.D.



#26 Chlordane-4

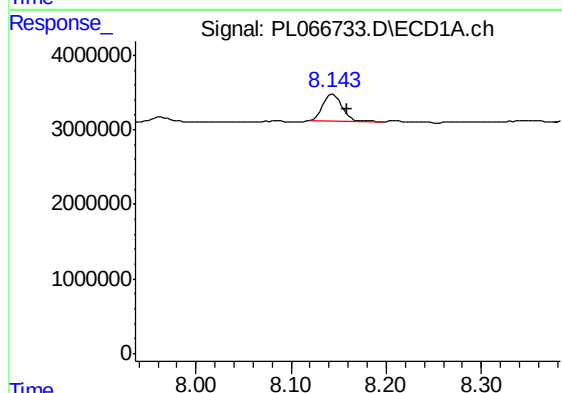
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-01-050421



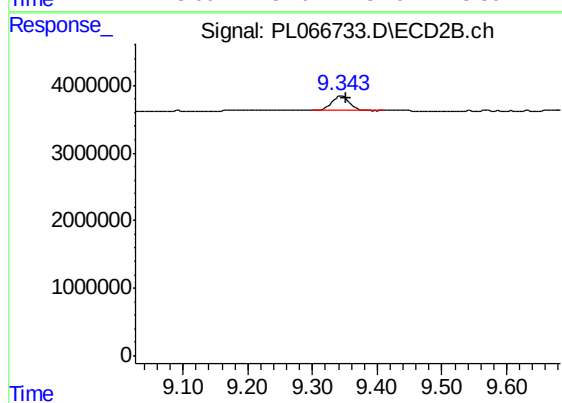
#26 Chlordane-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 2802810
Conc: 4.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.144 min
Delta R.T.: -0.015 min
Response: 4894767
Conc: 1.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.345 min
Delta R.T.: -0.007 min
Response: 3777020
Conc: 1.22 ng/ml