

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
 Data File : PL050565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 18:13
 Operator : SM\AJ
 Sample : K3835-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-3(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 00:57:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 09:14:47 2019
 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...	3.318	3.930	203.0E6	55673904	20.199	19.513
28)	SA Decachlor...	7.980	8.961	150.6E6	43829762	14.869	15.499
Target Compounds							
6)	B beta-BHC	0.000	4.805f	0	2917983	N.D.	1.688 #
7)	B delta-BHC	0.000	4.984	0	4339230	N.D.	1.122 #
8)	B Heptachlo...	0.000	5.807	0	8340024	N.D.	2.180 #
9)	A Endosulfan I	5.339f	0.000	18536327	0	1.275	N.D. #
10)	B gamma-Chl...	5.195	6.017	15999685	3410367	1.014	0.923
11)	B alpha-Chl...	5.265	0.000	28669622	0	1.879	N.D. #
12)	B 4,4'-DDE	5.424	6.256	20989556	4723585	1.401	1.311
13)	MA Dieldrin	5.542	6.378f	31369503	3424534	2.024	0.967 #
14)	MA Endrin	5.797	0.000	59406383	0	4.036	N.D. #
15)	B Endosulfa...	6.098f	6.807f	19783556	3382828	1.414	1.064
16)	A 4,4'-DDD	5.963f	0.000	4210095	0	0.351	N.D. #
17)	MA 4,4'-DDT	6.163	0.000	14881963	0	1.202	N.D. #
25)	Chlordane-3	5.195	6.017	15999685	3410367	11.430	7.090 #
26)	Chlordane-4	5.265	0.000	28669622	0	21.736	N.D. #
27)	Chlordane-5	6.098f	0.000	19783556	0	38.949	N.D. #

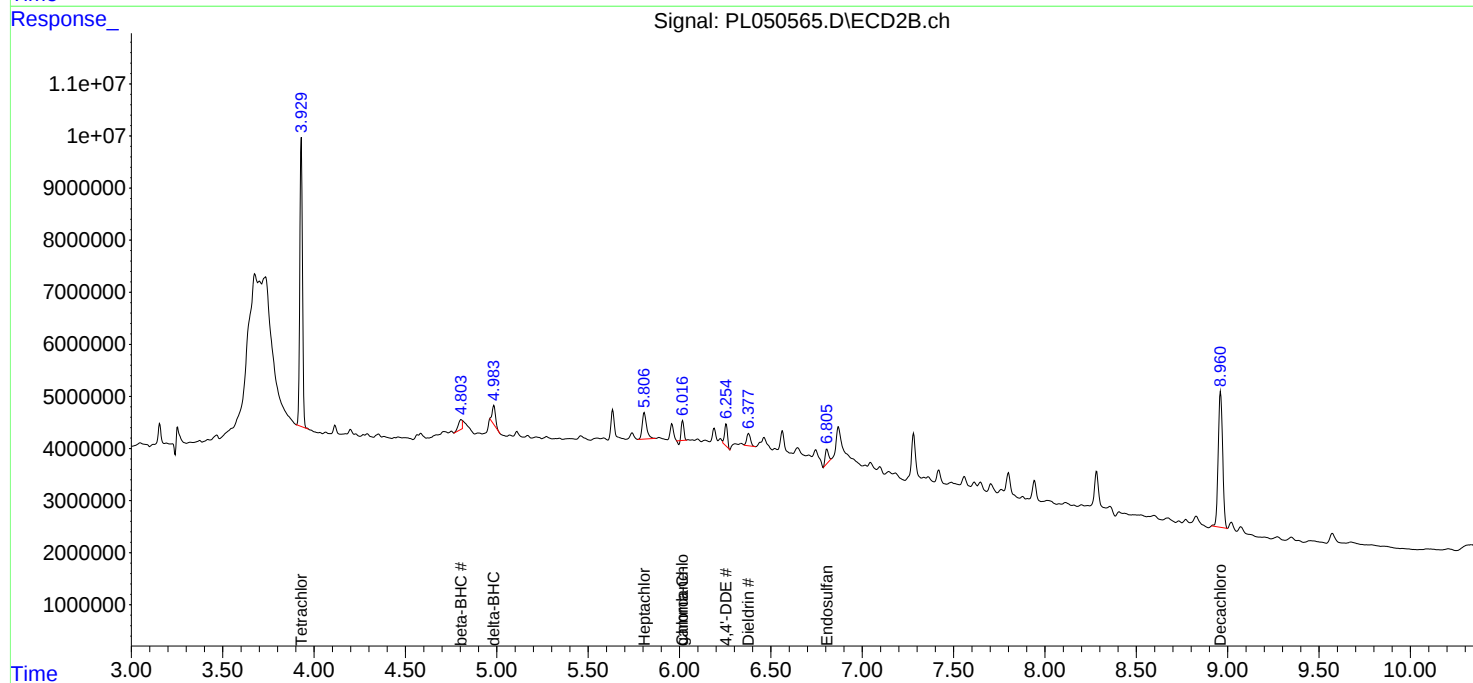
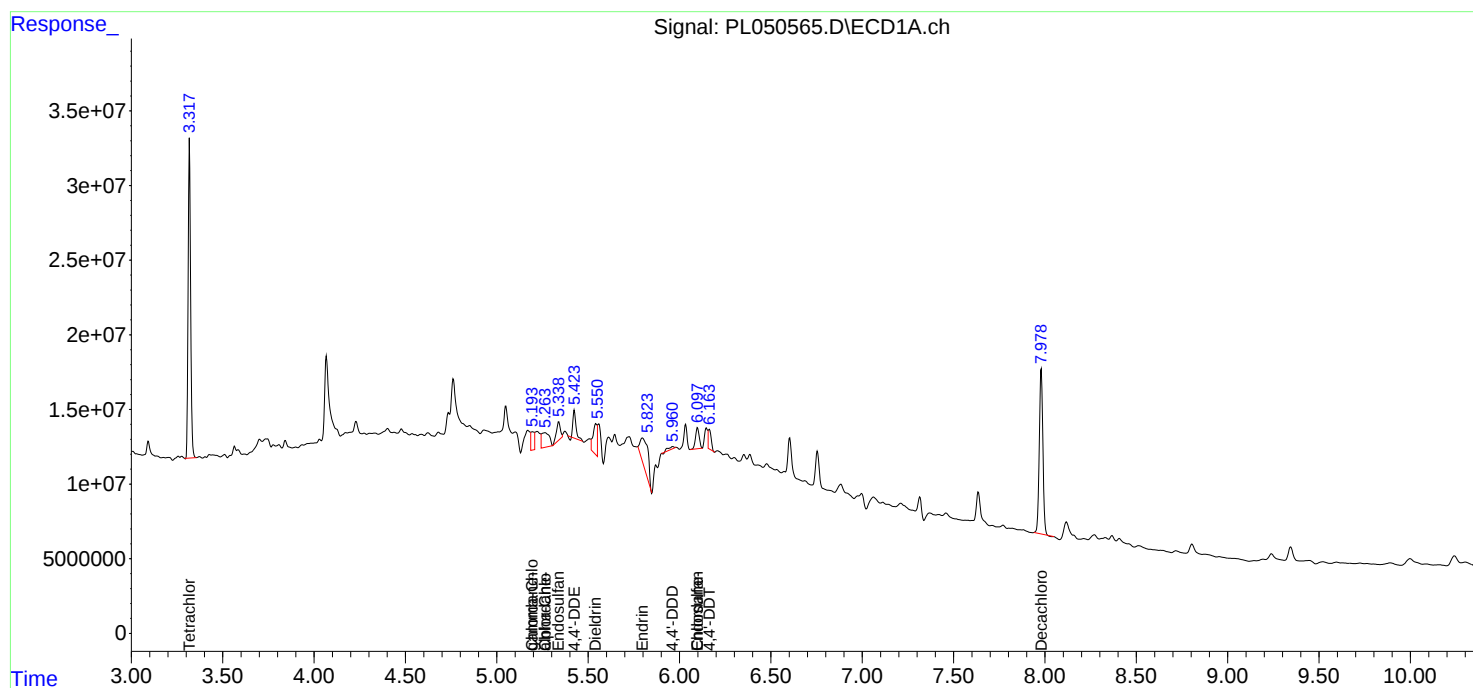
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

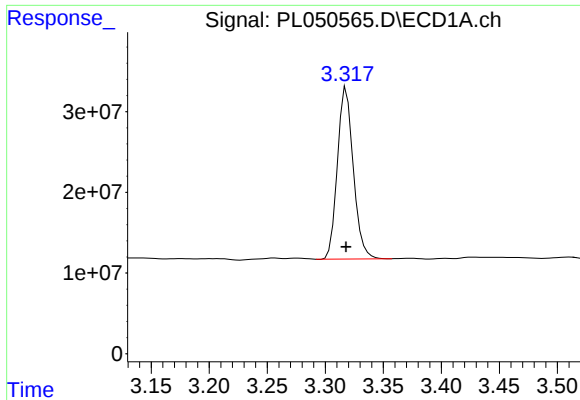
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
Data File : PL050565.D
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Operator : SM\AJ
Sample : K3835-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-3(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 00:57:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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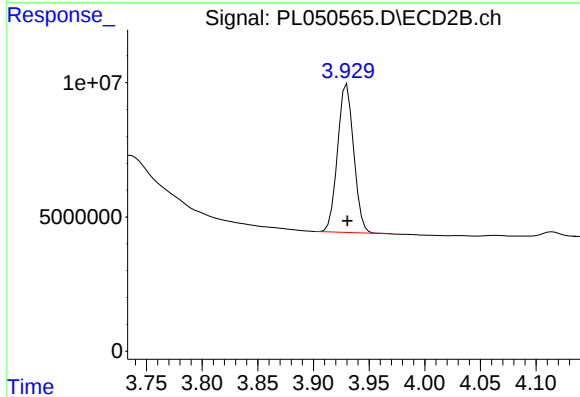




#1 Tetrachloro-m-xylene

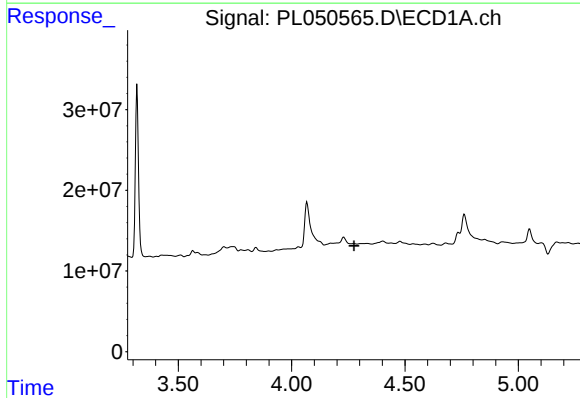
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 202953712
Conc: 20.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



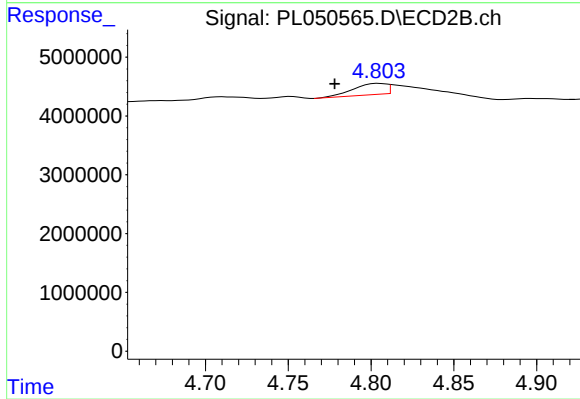
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 55673904
Conc: 19.51 ng/ml



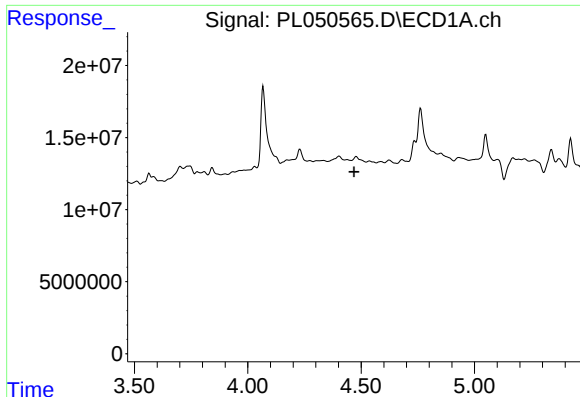
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

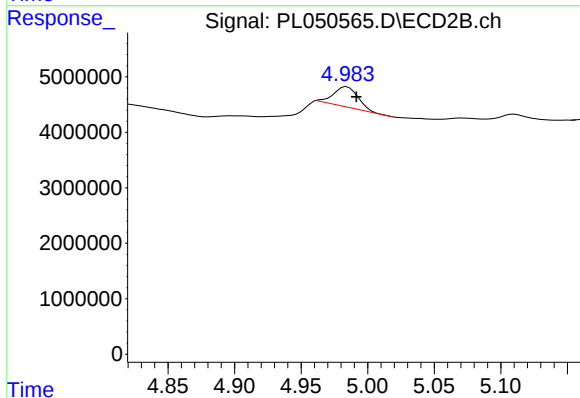
R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 2917983
Conc: 1.69 ng/ml



#7 delta-BHC

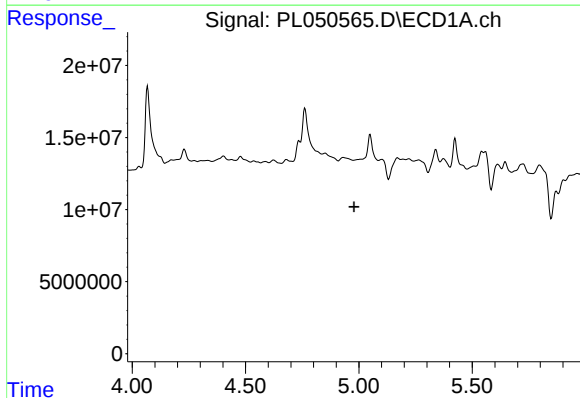
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



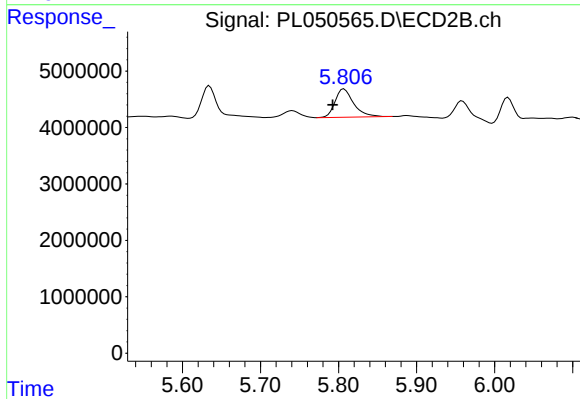
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 4339230
Conc: 1.12 ng/ml



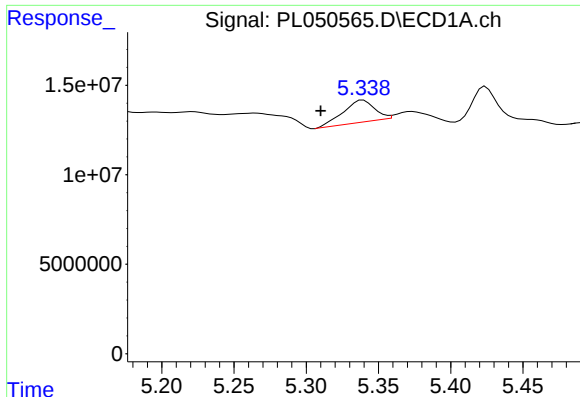
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

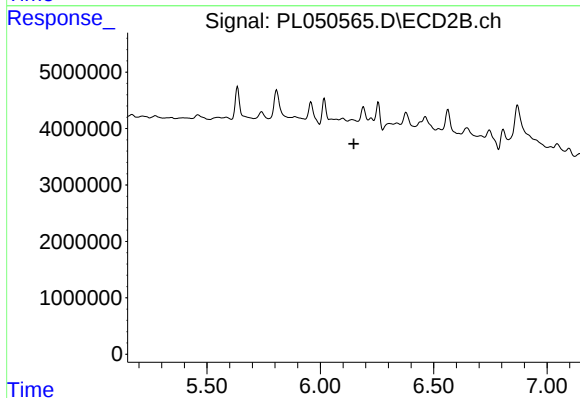
R.T.: 5.807 min
Delta R.T.: 0.015 min
Response: 8340024
Conc: 2.18 ng/ml



#9 Endosulfan I

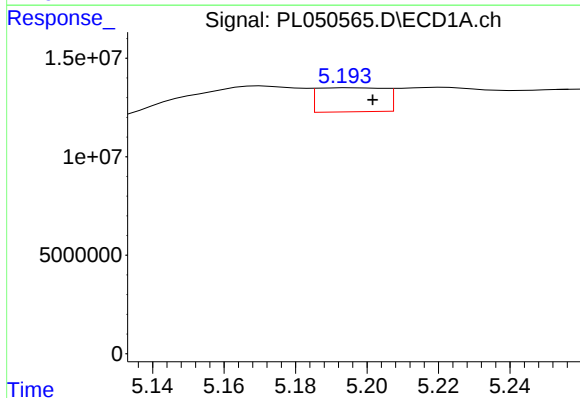
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 18536327
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



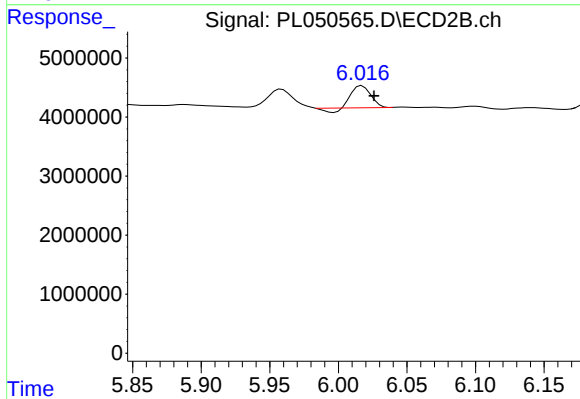
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



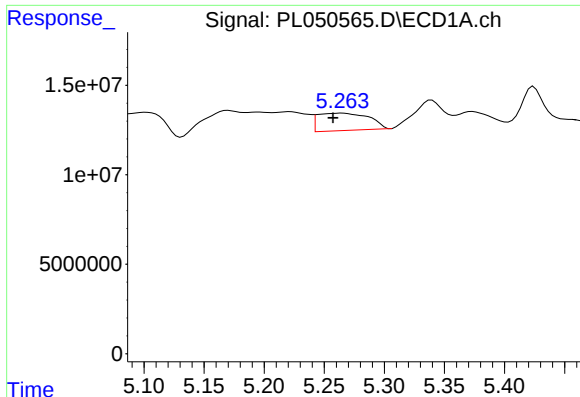
#10 gamma-Chlordane

R.T.: 5.195 min
Delta R.T.: -0.006 min
Response: 15999685
Conc: 1.01 ng/ml



#10 gamma-Chlordane

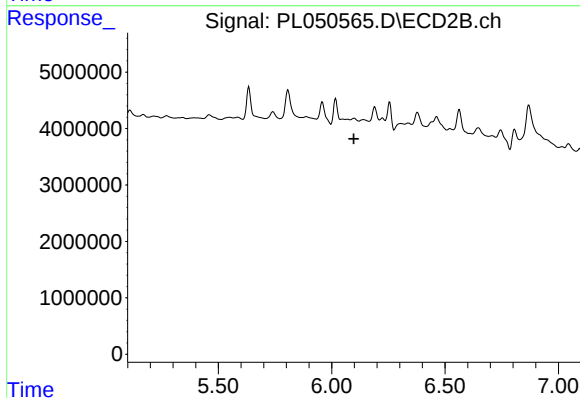
R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 3410367
Conc: 0.92 ng/ml



#11 alpha-Chlordane

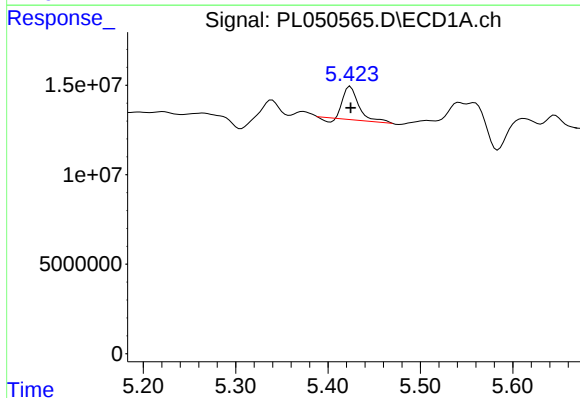
R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 28669622
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



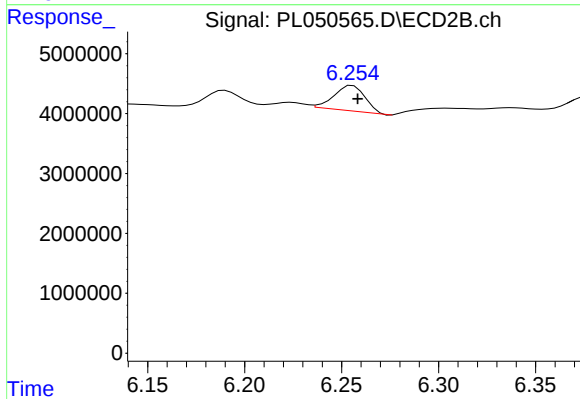
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



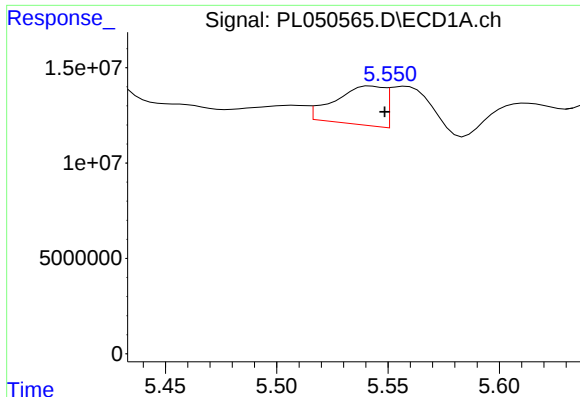
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 20989556
Conc: 1.40 ng/ml



#12 4,4'-DDE

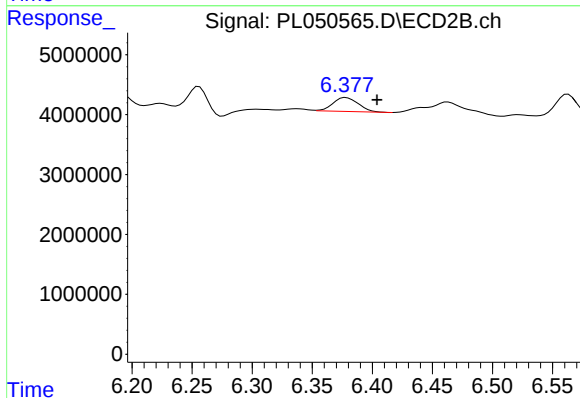
R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 4723585
Conc: 1.31 ng/ml



#13 Dieldrin

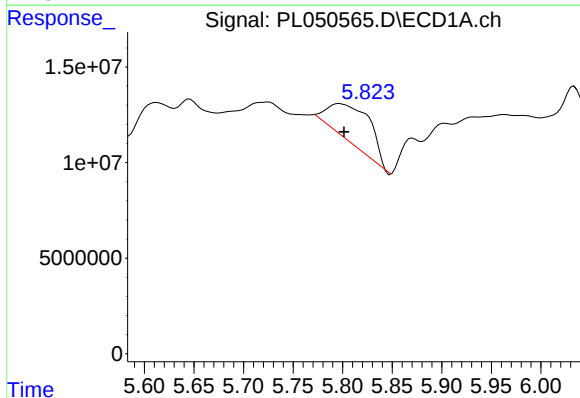
R.T.: 5.542 min
Delta R.T.: -0.006 min
Response: 31369503
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



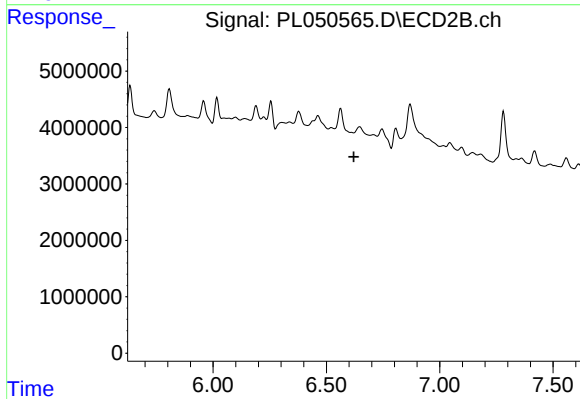
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.026 min
Response: 3424534
Conc: 0.97 ng/ml



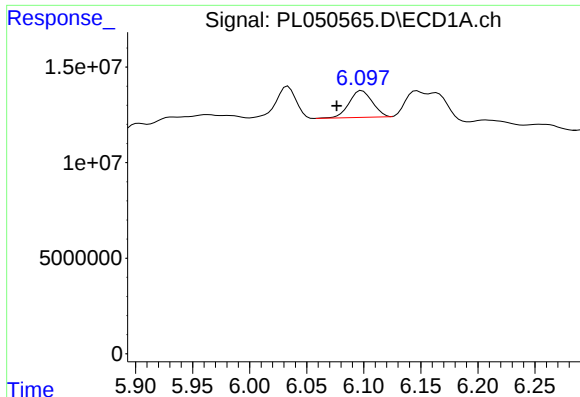
#14 Endrin

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 59406383
Conc: 4.04 ng/ml



#14 Endrin

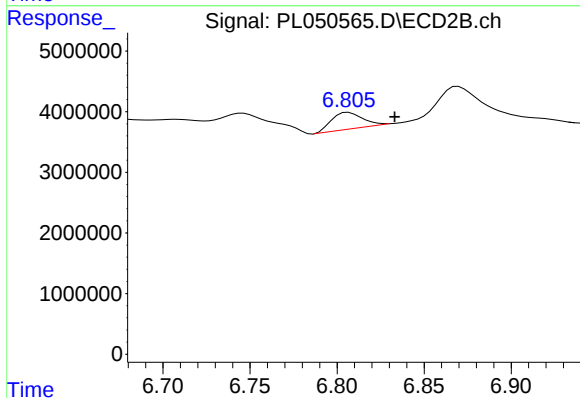
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#15 Endosulfan II

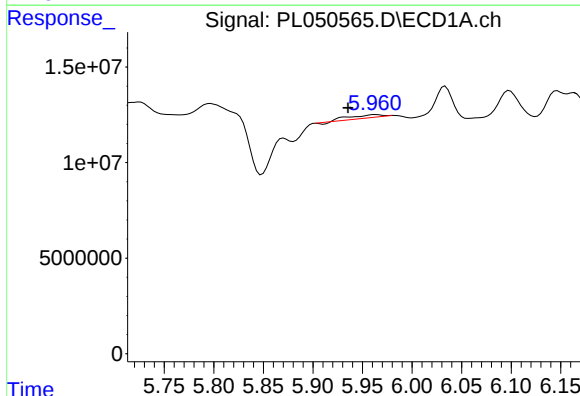
R.T.: 6.098 min
Delta R.T.: 0.022 min
Response: 19783556
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



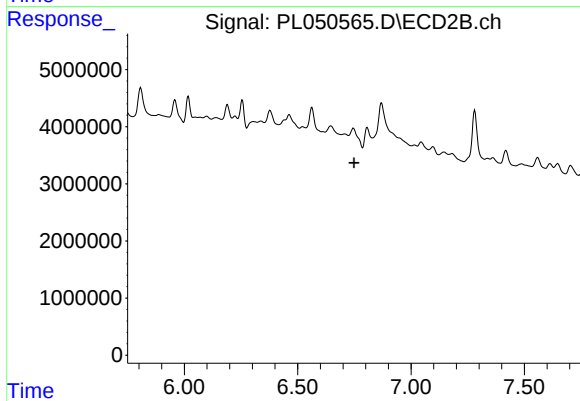
#15 Endosulfan II

R.T.: 6.807 min
Delta R.T.: -0.027 min
Response: 3382828
Conc: 1.06 ng/ml



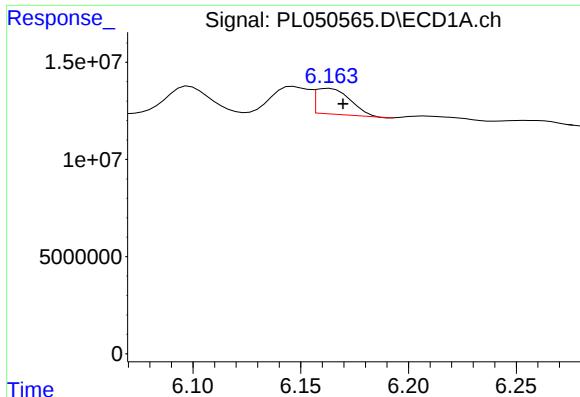
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: 0.027 min
Response: 4210095
Conc: 0.35 ng/ml



#16 4,4'-DDD

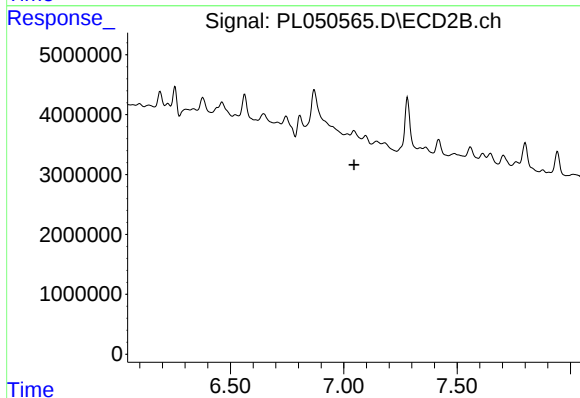
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

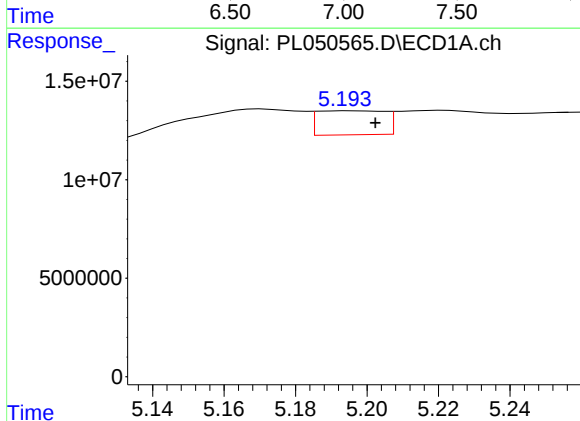
R.T.: 6.163 min
Delta R.T.: -0.006 min
Response: 14881963
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



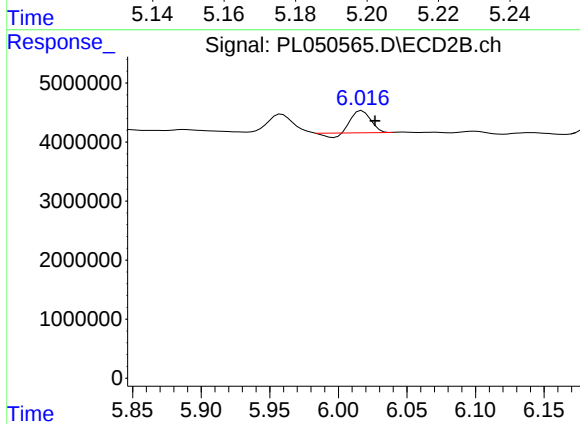
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



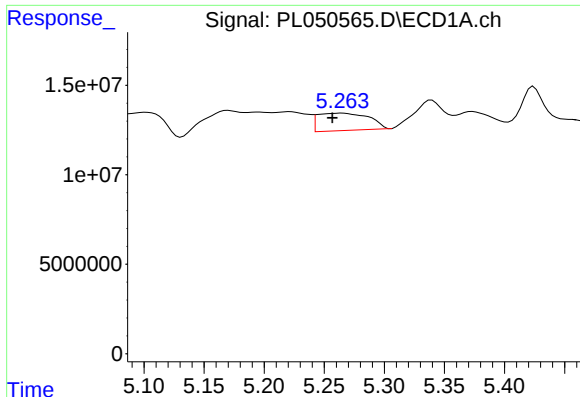
#25 Chlordane-3

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 15999685
Conc: 11.43 ng/ml



#25 Chlordane-3

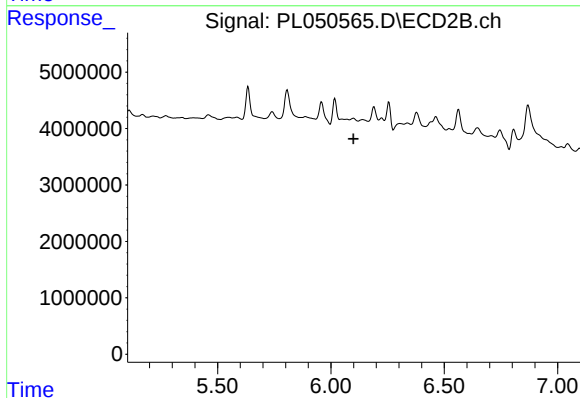
R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 3410367
Conc: 7.09 ng/ml



#26 Chlordane-4

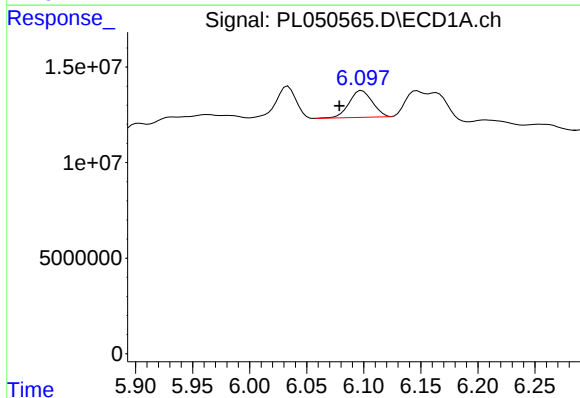
R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 28669622
Conc: 21.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



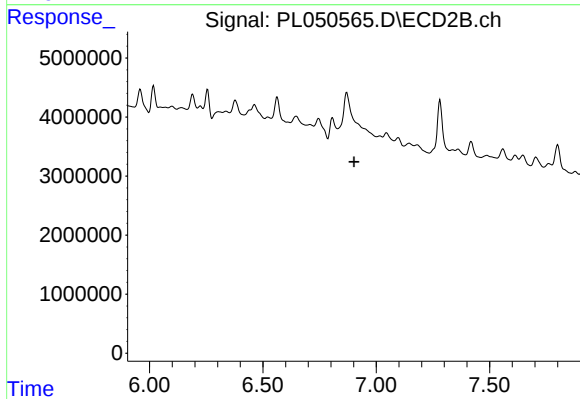
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



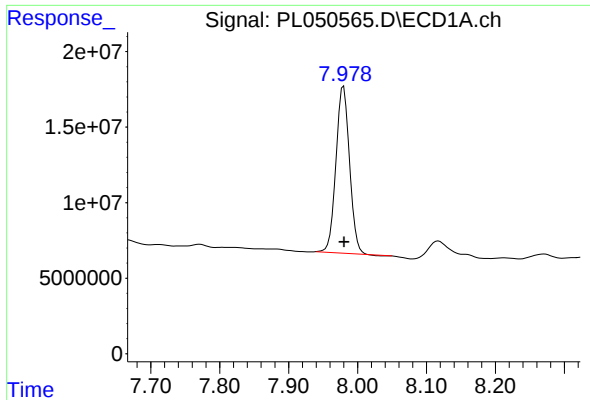
#27 Chlordane-5

R.T.: 6.098 min
Delta R.T.: 0.020 min
Response: 19783556
Conc: 38.95 ng/ml



#27 Chlordane-5

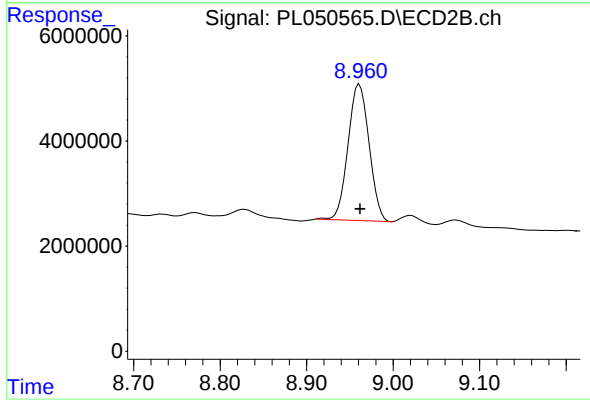
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 150553082
Conc: 14.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3(0-2)



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 43829762
Conc: 15.50 ng/ml