

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 19:36
 Operator : SM\AJ
 Sample : K4231-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 REACTOR-3-F(0-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:49:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	252.0E6	68015554	25.085	23.838
28)	SA Decachlor...	7.976	8.955	266.4E6	68198295	26.313	24.116
Target Compounds							
5)	MB Aldrin	4.572f	0.000	4982215	0	0.322	N.D. #
6)	B beta-BHC	0.000	4.806f	0	3595577	N.D.	2.080 #
9)	A Endosulfan I	5.294f	0.000	13471161	0	0.926	N.D. #
10)	B gamma-Chl...	5.190	0.000	29830285	0	1.890	N.D. #
11)	B alpha-Chl...	5.231f	0.000	27220003	0	1.784	N.D. #
15)	B Endosulfa...	0.000	6.844	0	313063	N.D.	0.098 #
23)	Chlordane-1	4.171	0.000	3051836	0	8.294	N.D. #
25)	Chlordane-3	5.190	0.000	29830285	0	21.311	N.D. #
26)	Chlordane-4	5.231f	0.000	27220003	0	20.637	N.D. #

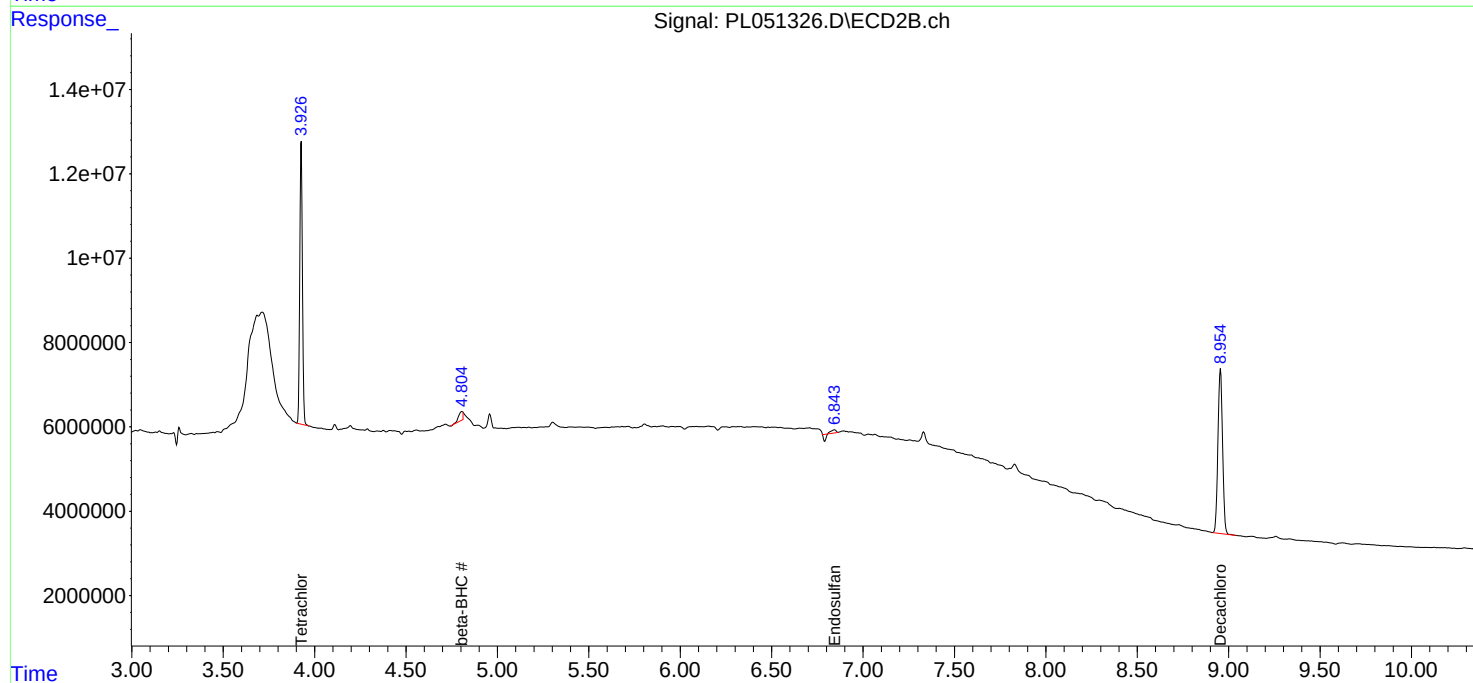
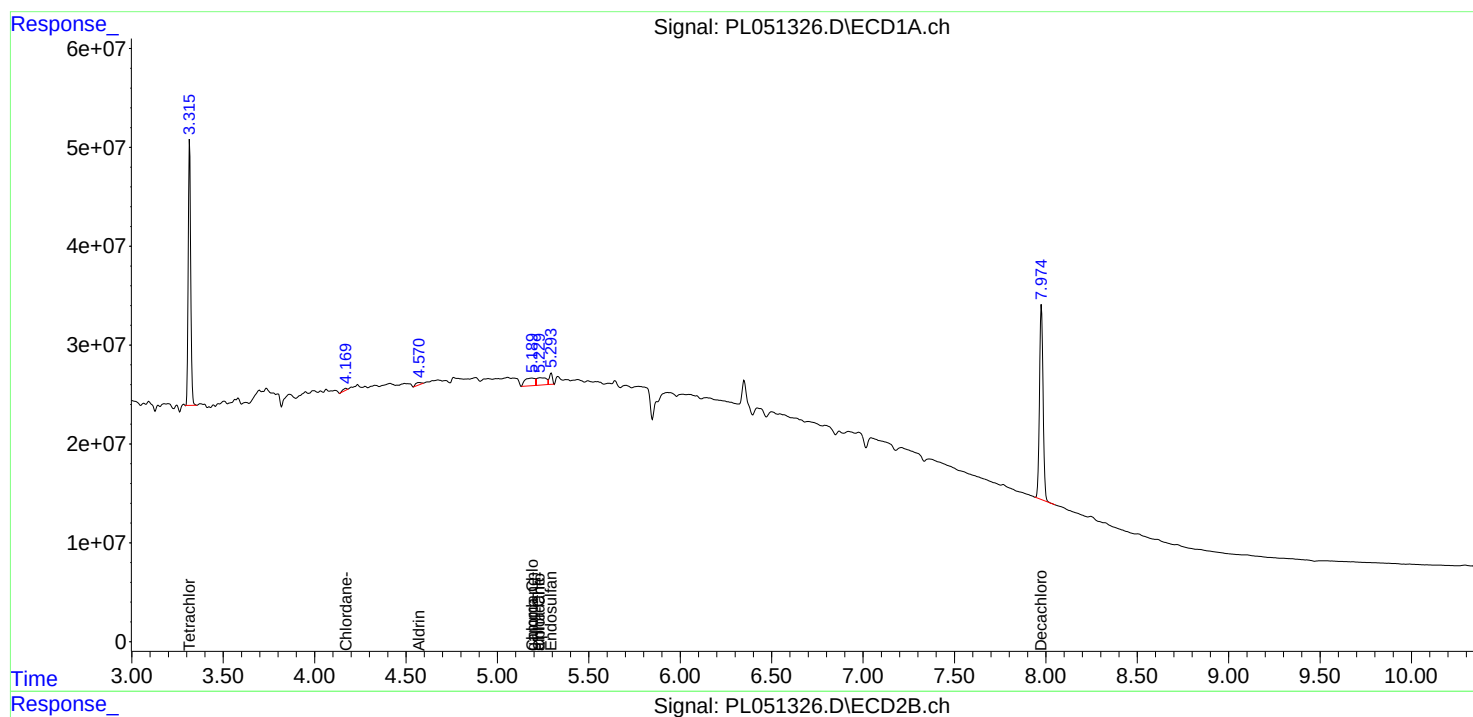
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

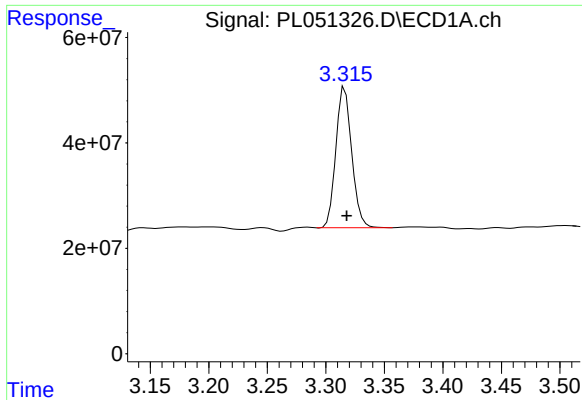
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 19:36
Operator : SM\AJ
Sample : K4231-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
REACTOR-3-F(0-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:49:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

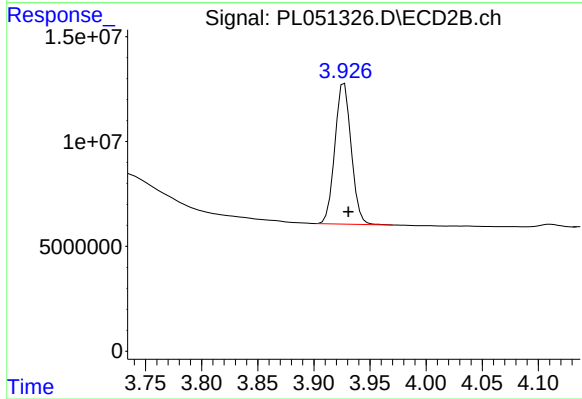




#1 Tetrachloro-m-xylene

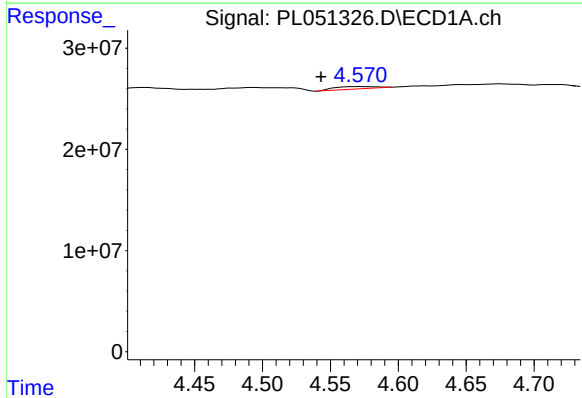
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 252046164
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
REACTOR-3-F(0-3)



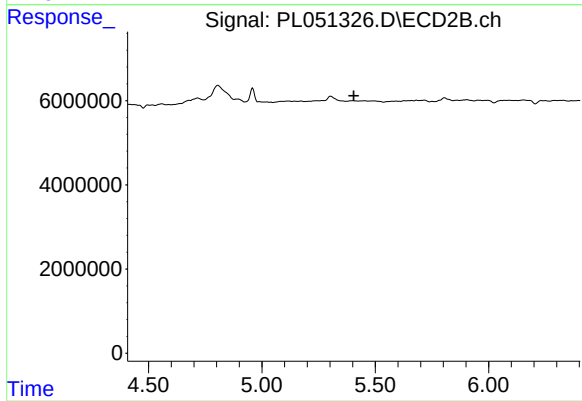
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 68015554
Conc: 23.84 ng/ml



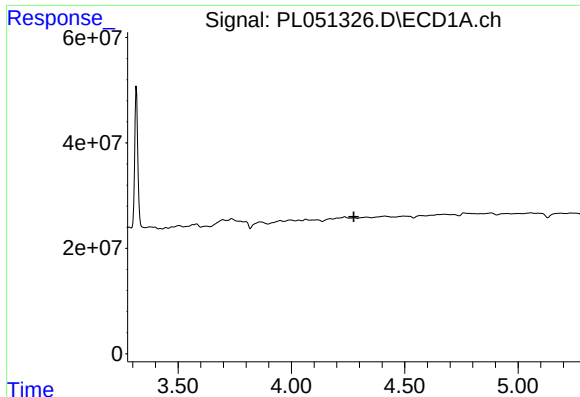
#5 Aldrin

R.T.: 4.572 min
Delta R.T.: 0.029 min
Response: 4982215
Conc: 0.32 ng/ml



#5 Aldrin

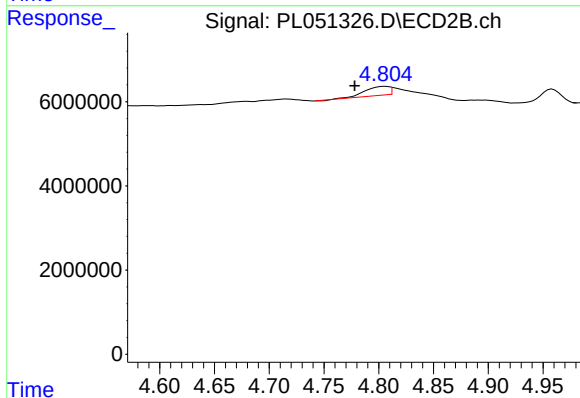
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

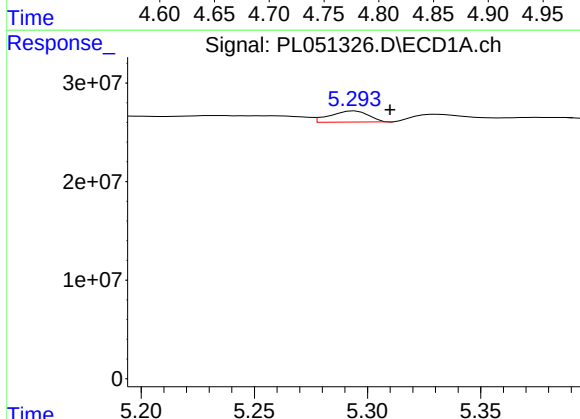
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
REACTOR-3-F(0-3)



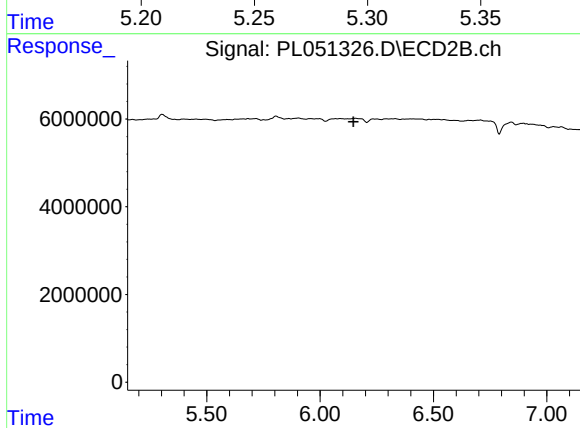
#6 beta-BHC

R.T.: 4.806 min
Delta R.T.: 0.028 min
Response: 3595577
Conc: 2.08 ng/ml



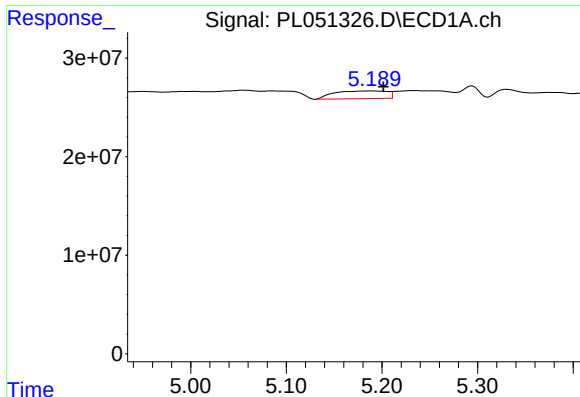
#9 Endosulfan I

R.T.: 5.294 min
Delta R.T.: -0.016 min
Response: 13471161
Conc: 0.93 ng/ml



#9 Endosulfan I

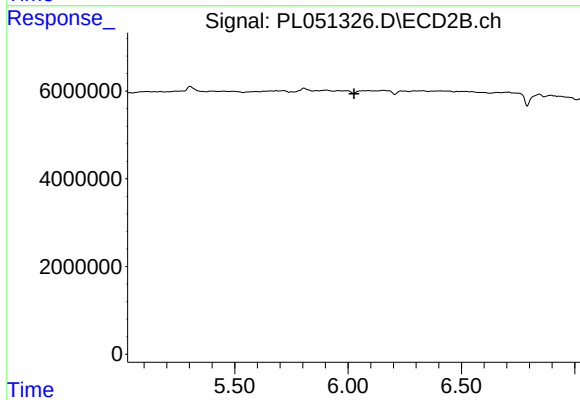
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

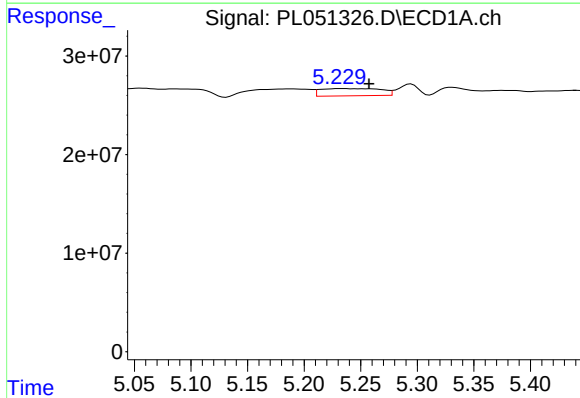
R.T.: 5.190 min
Delta R.T.: -0.012 min
Response: 29830285
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
REACTOR-3-F(0-3)



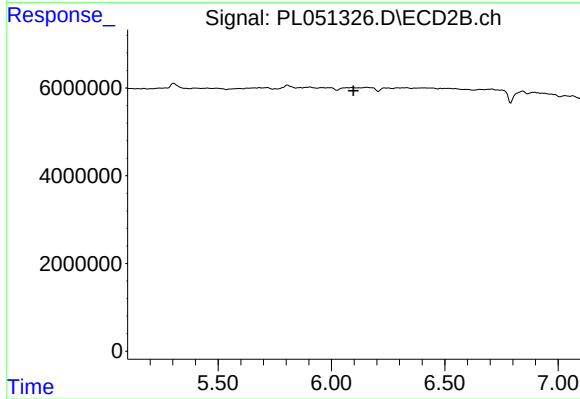
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



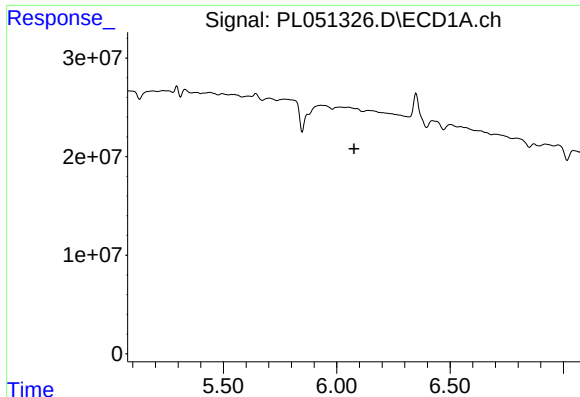
#11 alpha-Chlordane

R.T.: 5.231 min
Delta R.T.: -0.027 min
Response: 27220003
Conc: 1.78 ng/ml



#11 alpha-Chlordane

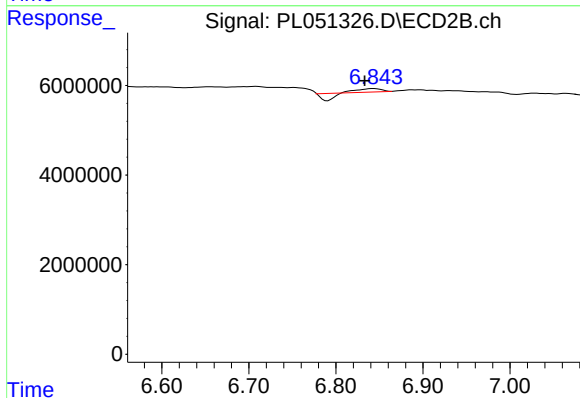
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#15 Endosulfan II

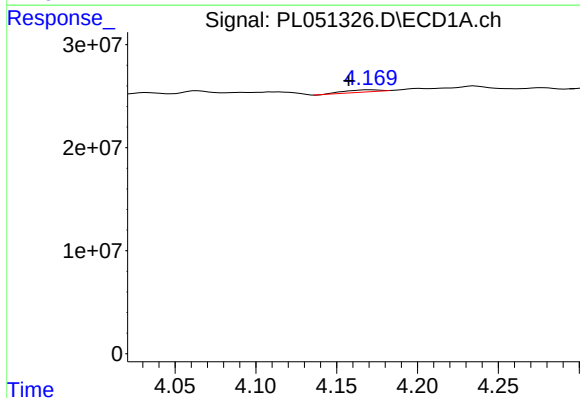
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
REACTOR-3-F(0-3)



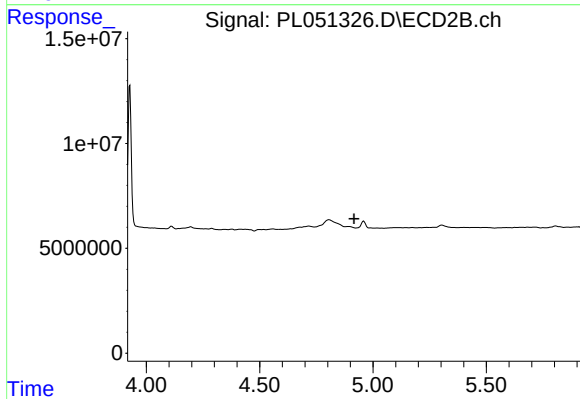
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.011 min
Response: 313063
Conc: 0.10 ng/ml



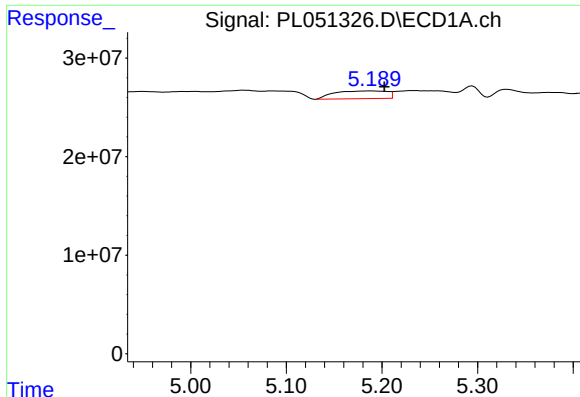
#23 Chlordane-1

R.T.: 4.171 min
Delta R.T.: 0.013 min
Response: 3051836
Conc: 8.29 ng/ml



#23 Chlordane-1

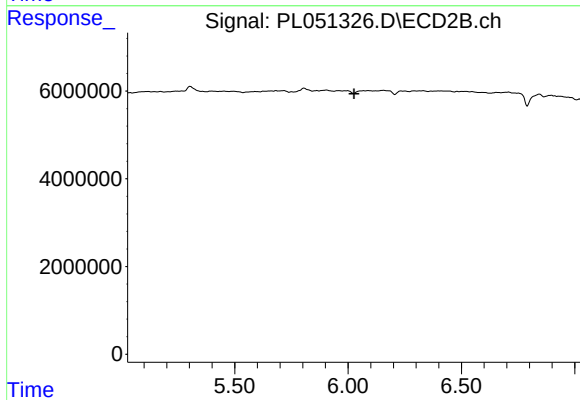
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

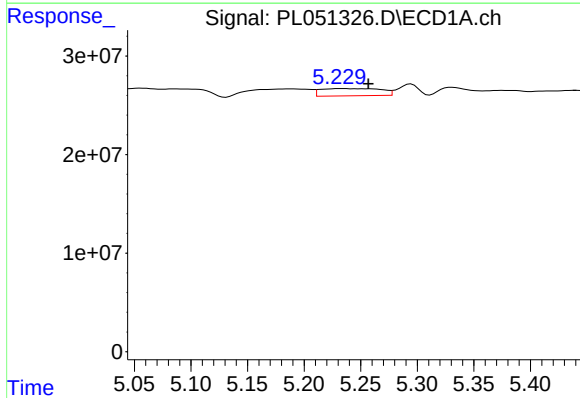
R.T.: 5.190 min
Delta R.T.: -0.013 min
Response: 29830285
Conc: 21.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
REACTOR-3-F(0-3)



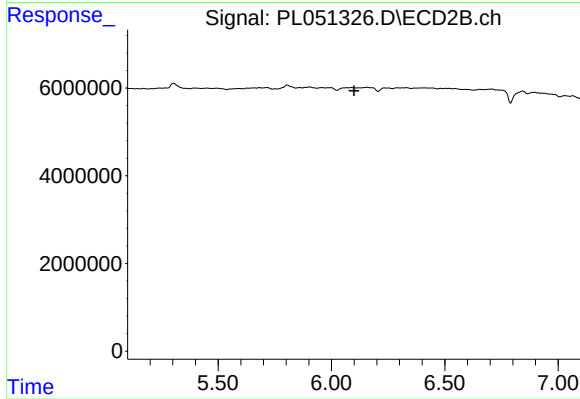
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



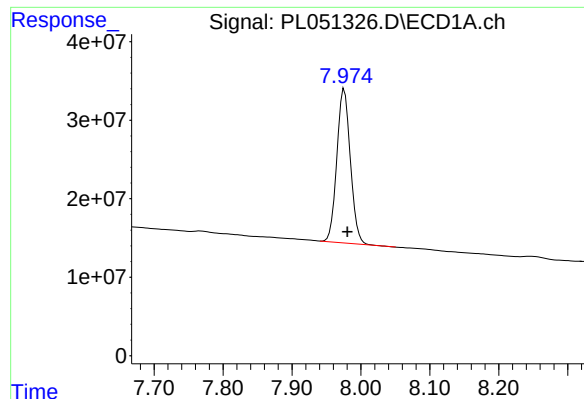
#26 Chlordane-4

R.T.: 5.231 min
Delta R.T.: -0.026 min
Response: 27220003
Conc: 20.64 ng/ml



#26 Chlordane-4

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



#28 Decachlorobiphenyl

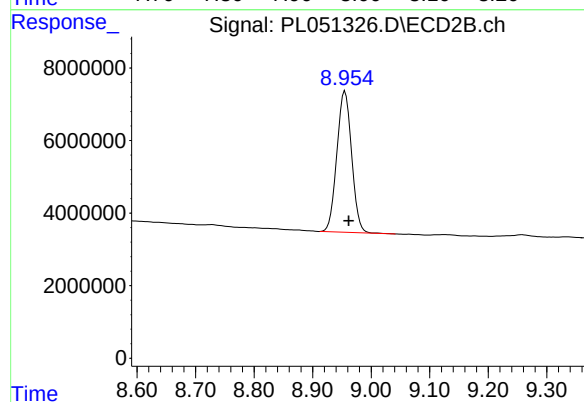
R.T.: 7.976 min

Delta R.T.: -0.005 min

Response: 266424593

Conc: 26.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
REACTOR-3-F(0-3)



#28 Decachlorobiphenyl

R.T.: 8.955 min

Delta R.T.: -0.006 min

Response: 68198295

Conc: 24.12 ng/ml