

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 00:43
 Operator : SM\AJ
 Sample : K4148-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:57:39 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...	3.317	3.928	220.4E6	59971151	21.933	21.019
28)	SA Decachlor...	7.977	8.957	220.4E6	59026141	21.764	20.873
Target Compounds							
2)	A alpha-BHC	3.731	4.291f	20637644	6851899	1.232	1.661 #
4)	MA Heptachlor	4.290	0.000	55234427	0	3.366	N.D. #
5)	MB Aldrin	4.540	0.000	241.3E6	0	15.579	N.D. #
6)	B beta-BHC	4.290	0.000	55234427	0	8.425	N.D. #
8)	B Heptachlo...	0.000	5.805	0	7538055	N.D.	1.971 #
9)	A Endosulfan I	5.324	0.000	8039580	0	0.553	N.D. #
10)	B gamma-Chl...	5.207	0.000	27904042	0	1.768	N.D. #
11)	B alpha-Chl...	5.265	0.000	29993052	0	1.966	N.D. #
14)	MA Endrin	5.810	0.000	98569553	0	6.696	N.D. #
23)	Chlordane-1	4.150	0.000	11311189	0	30.741	N.D. #
24)	Chlordane-2	4.645	0.000	6936308	0	15.496	N.D. #
25)	Chlordane-3	5.207	0.000	27904042	0	19.934	N.D. #
26)	Chlordane-4	5.265	0.000	29993052	0	22.740	N.D. #

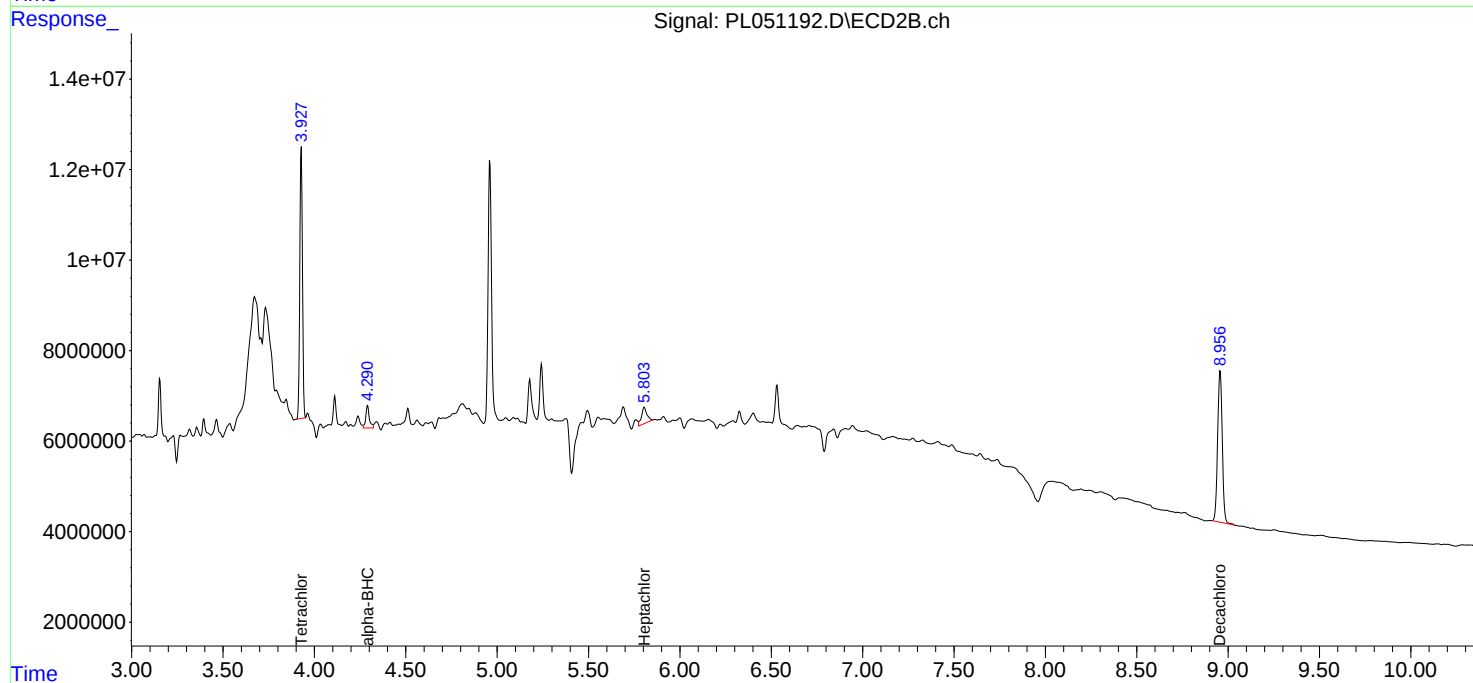
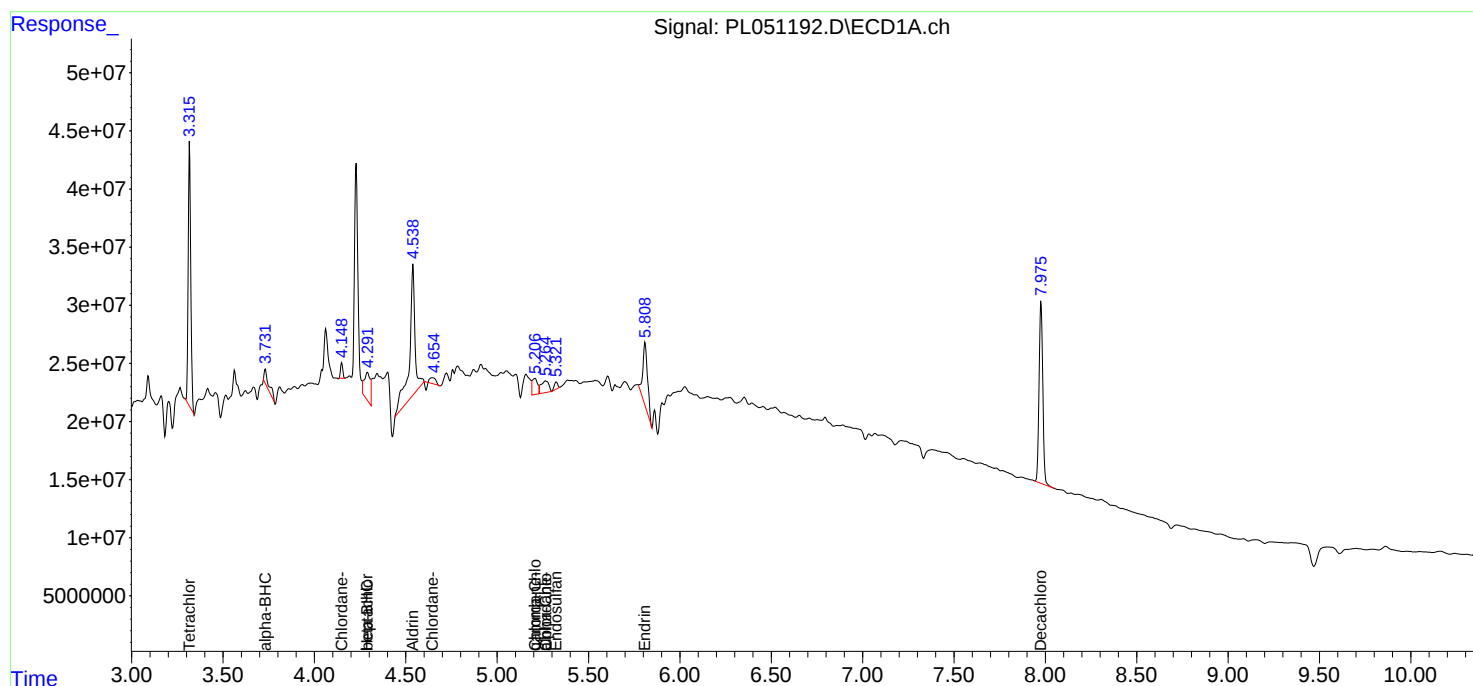
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

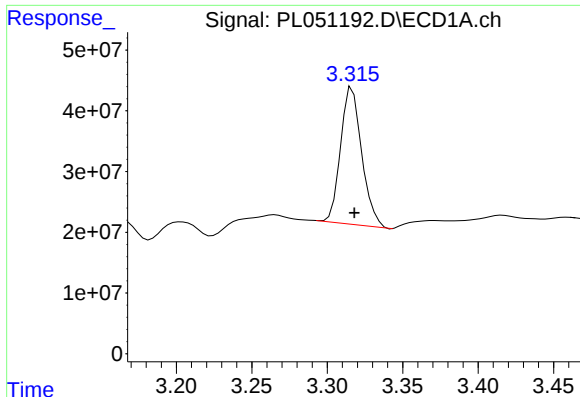
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
Data File : PL051192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 00:43
Operator : SM\AJ
Sample : K4148-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:57:39 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

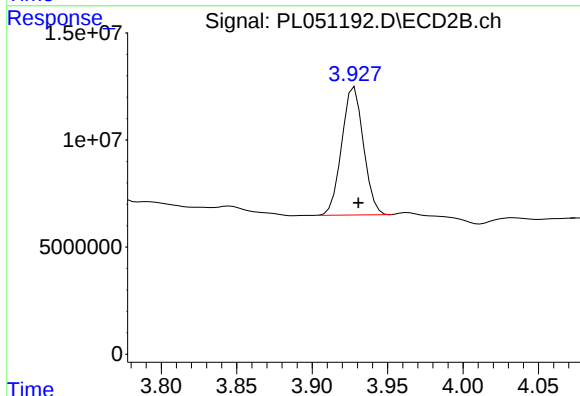




#1 Tetrachloro-m-xylene

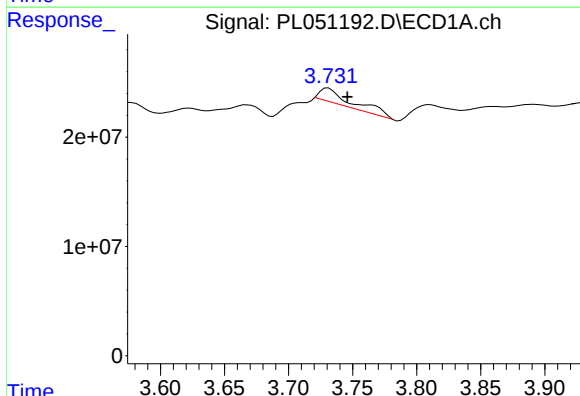
R.T.: 3.317 min
Delta R.T.: -0.001 min
Response: 220375422
Conc: 21.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



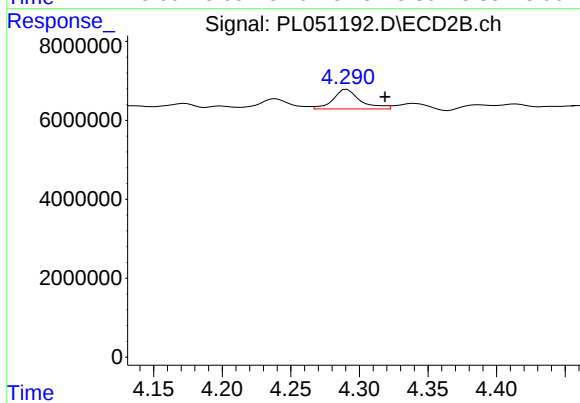
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 59971151
Conc: 21.02 ng/ml



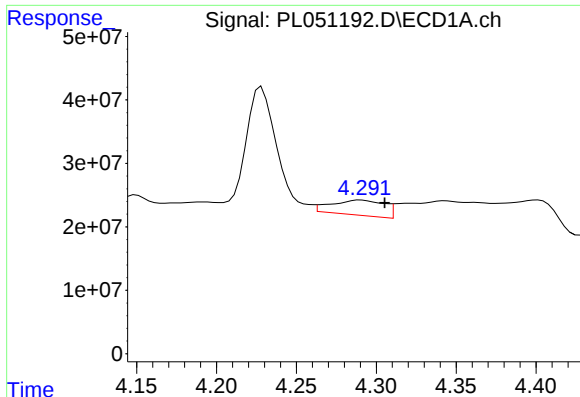
#2 alpha-BHC

R.T.: 3.731 min
Delta R.T.: -0.015 min
Response: 20637644
Conc: 1.23 ng/ml



#2 alpha-BHC

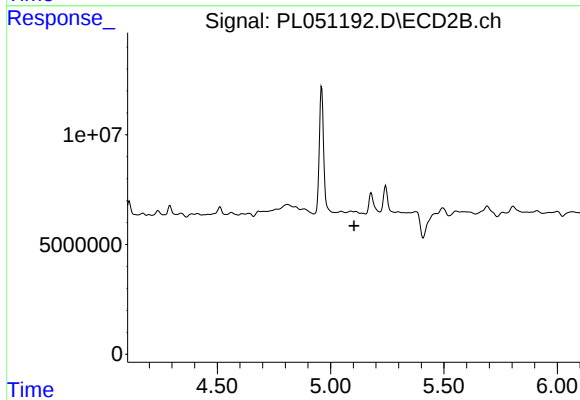
R.T.: 4.291 min
Delta R.T.: -0.028 min
Response: 6851899
Conc: 1.66 ng/ml



#4 Heptachlor

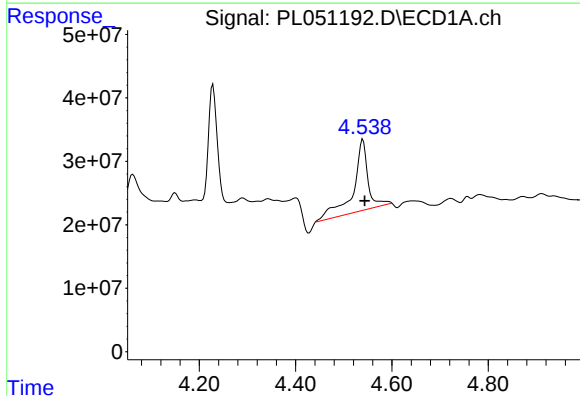
R.T.: 4.290 min
Delta R.T.: -0.015 min
Response: 55234427
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



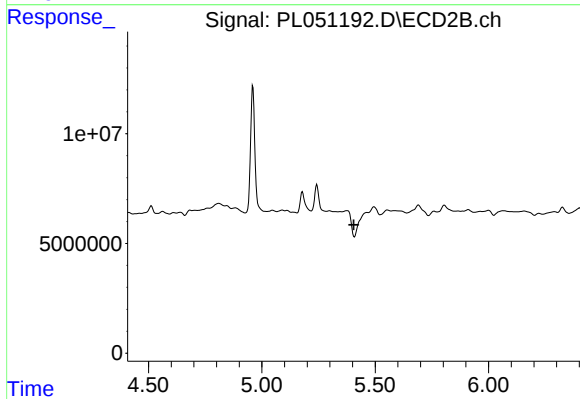
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



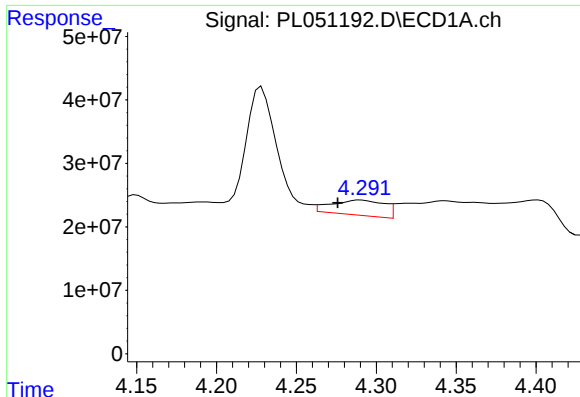
#5 Aldrin

R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 241342794
Conc: 15.58 ng/ml



#5 Aldrin

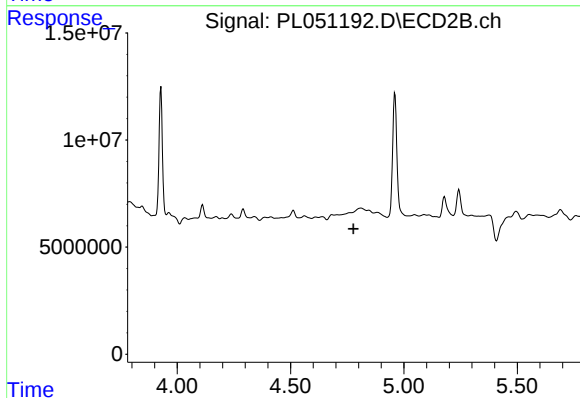
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

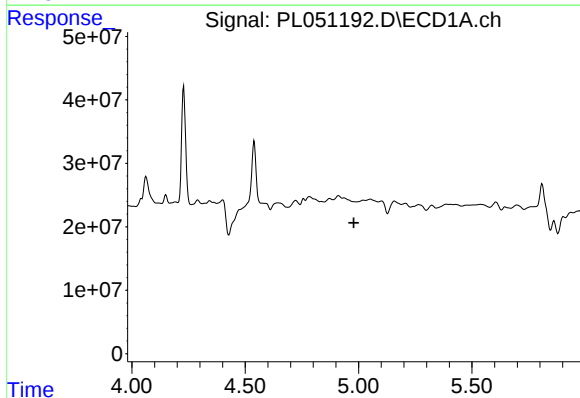
R.T.: 4.290 min
Delta R.T.: 0.015 min
Response: 55234427
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



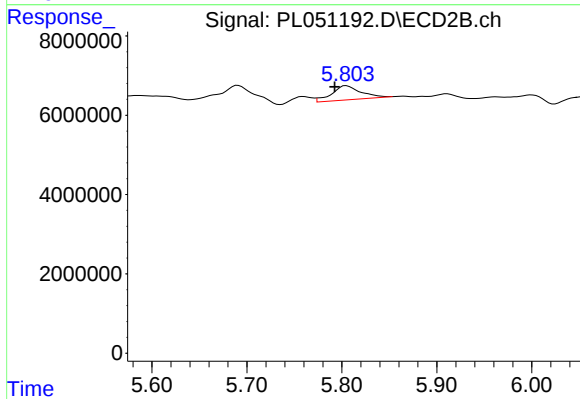
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



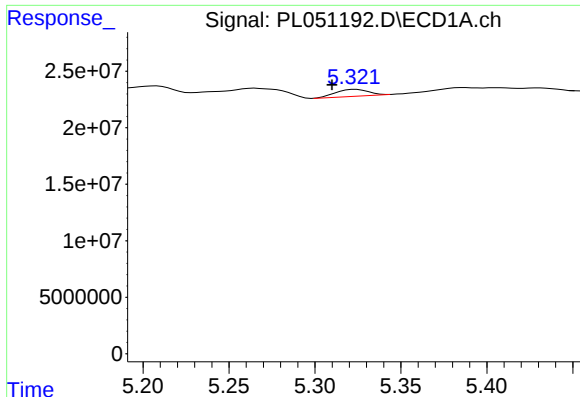
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

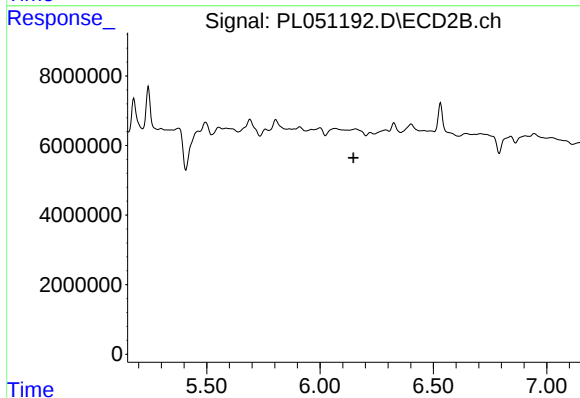
R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 7538055
Conc: 1.97 ng/ml



#9 Endosulfan I

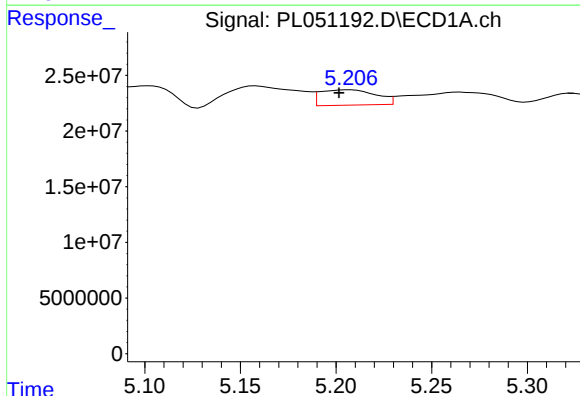
R.T.: 5.324 min
Delta R.T.: 0.014 min
Response: 8039580
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



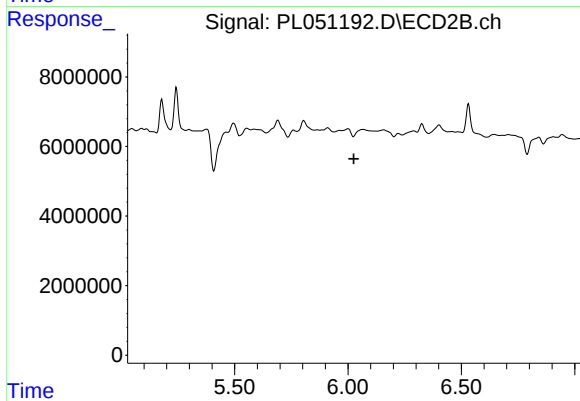
#9 Endosulfan I

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



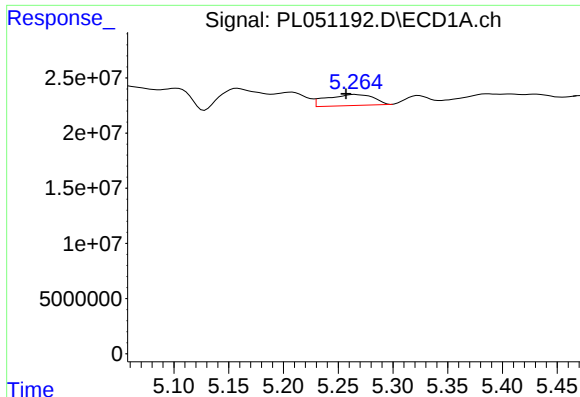
#10 gamma-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.005 min
Response: 27904042
Conc: 1.77 ng/ml



#10 gamma-Chlordane

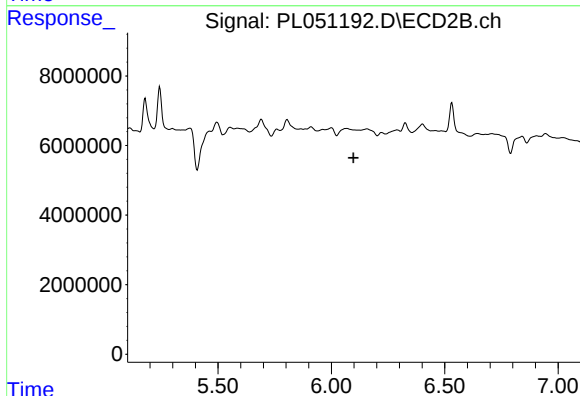
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

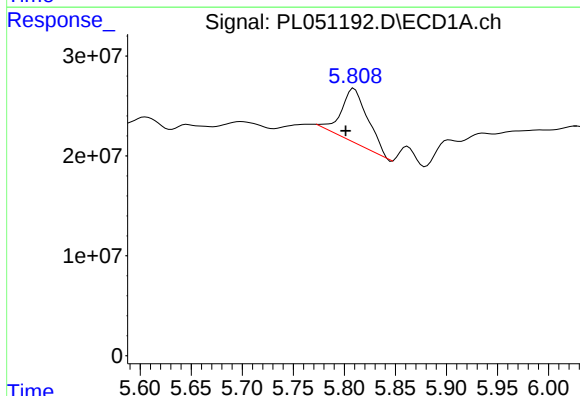
R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 29993052
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



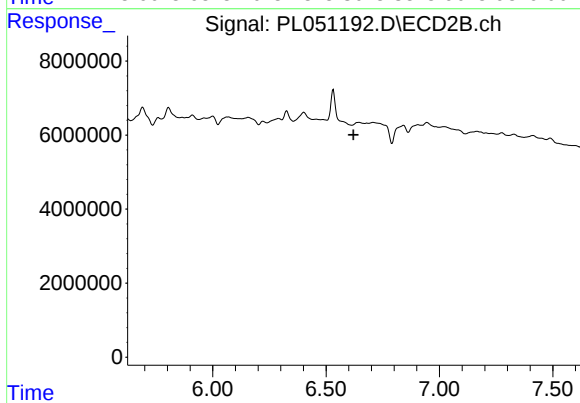
#11 alpha-Chlordane

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



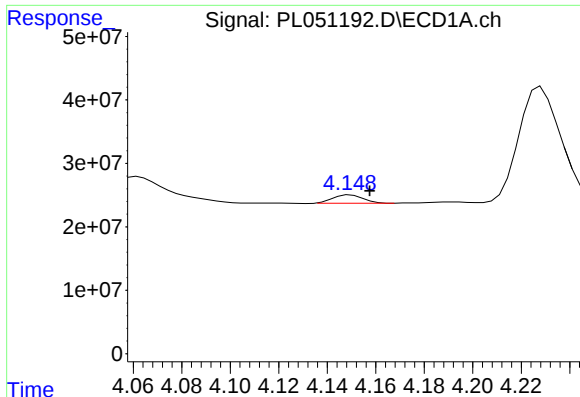
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.008 min
Response: 98569553
Conc: 6.70 ng/ml



#14 Endrin

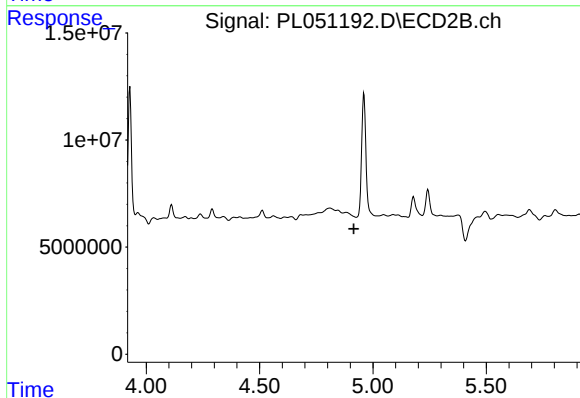
R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



#23 Chlordane-1

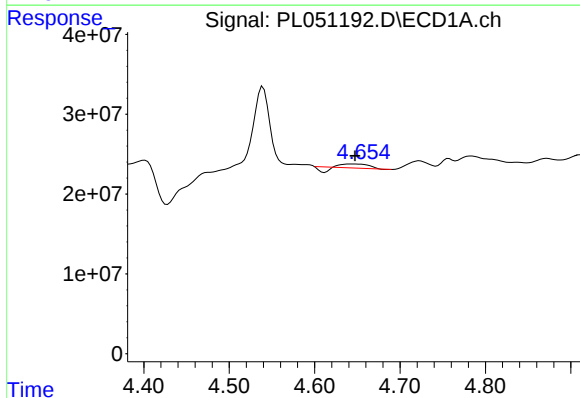
R.T.: 4.150 min
Delta R.T.: -0.008 min
Response: 11311189
Conc: 30.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



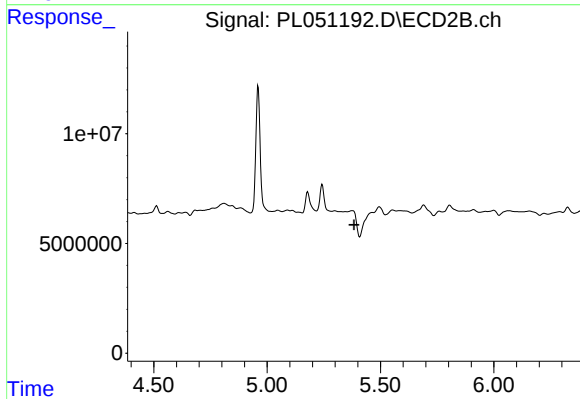
#23 Chlordane-1

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



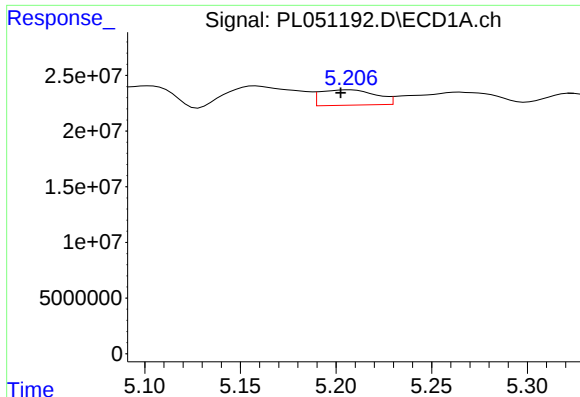
#24 Chlordane-2

R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 6936308
Conc: 15.50 ng/ml



#24 Chlordane-2

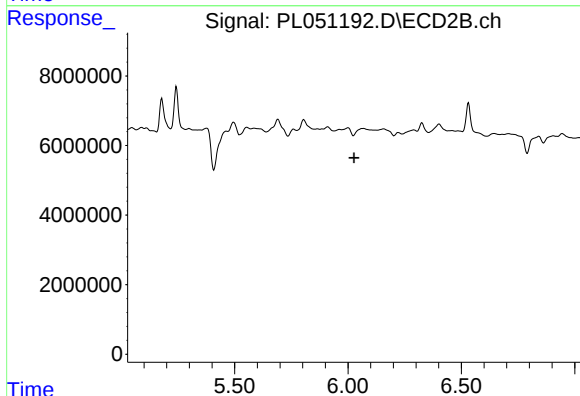
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

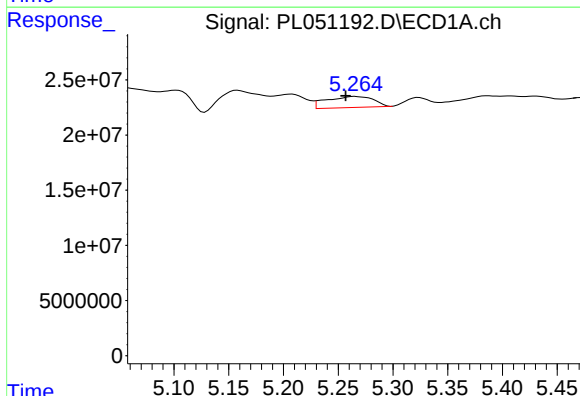
R.T.: 5.207 min
Delta R.T.: 0.005 min
Response: 27904042
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



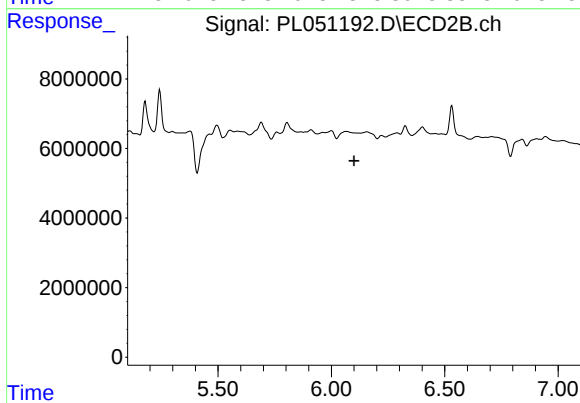
#25 Chlordane-3

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



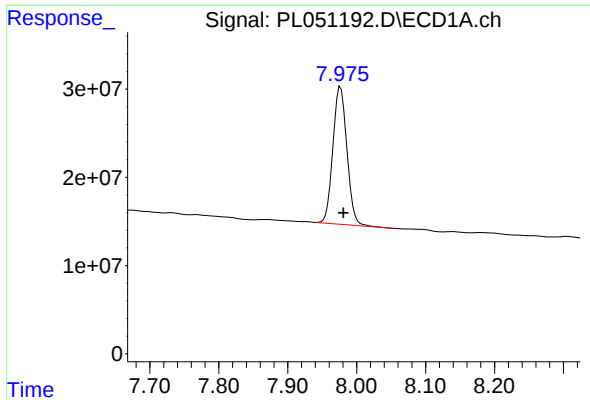
#26 Chlordane-4

R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 29993052
Conc: 22.74 ng/ml



#26 Chlordane-4

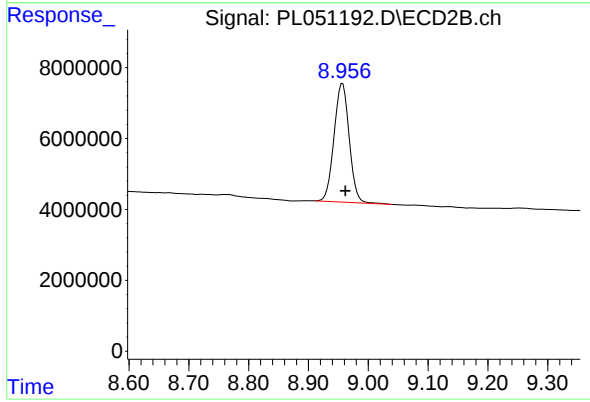
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 220372482
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 59026141
Conc: 20.87 ng/ml