

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 10:42
 Operator : SM\AJ
 Sample : K4154-03RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:25:17 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...	3.318	3.928	130.8E6	40147882	13.019	14.071
28)	SA Decachlor...	7.979	8.958	69236991	-9045225	6.838	N.D. #
Target Compounds							
4)	MA Heptachlor	4.316	0.000	9466686	0	0.577	N.D. #
6)	B beta-BHC	0.000	4.805f	0	2106124	N.D.	1.218 #
8)	B Heptachlo...	0.000	5.803	0	5498480	N.D.	1.438 #
10)	B gamma-Chl...	5.202	6.022	75849490	17115591	4.806	4.632
11)	B alpha-Chl...	5.256	6.095	57513548	19290814	3.770	5.263 #
12)	B 4,4'-DDE	5.424	0.000	4243362	0	0.283	N.D. #
13)	MA Dieldrin	5.546	0.000	595041	0	0.038	N.D. #
15)	B Endosulfa...	6.094f	0.000	12291218	0	0.878	N.D. #
16)	A 4,4'-DDD	5.935	0.000	6595486	0	0.550	N.D. #
19)	B Endosulfa...	6.481f	0.000	184.6E6	0	14.489	N.D. #
23)	Chlordane-1	4.157	0.000	10535247	0	28.632	N.D. #
24)	Chlordane-2	4.648	0.000	7510143	0	16.778	N.D. #
25)	Chlordane-3	5.202	6.022	75849490	17115591	54.186	35.585 #
26)	Chlordane-4	5.256	6.095	57513548	19290814	43.605	33.207
27)	Chlordane-5	6.094f	0.000	12291218	0	24.198	N.D. #

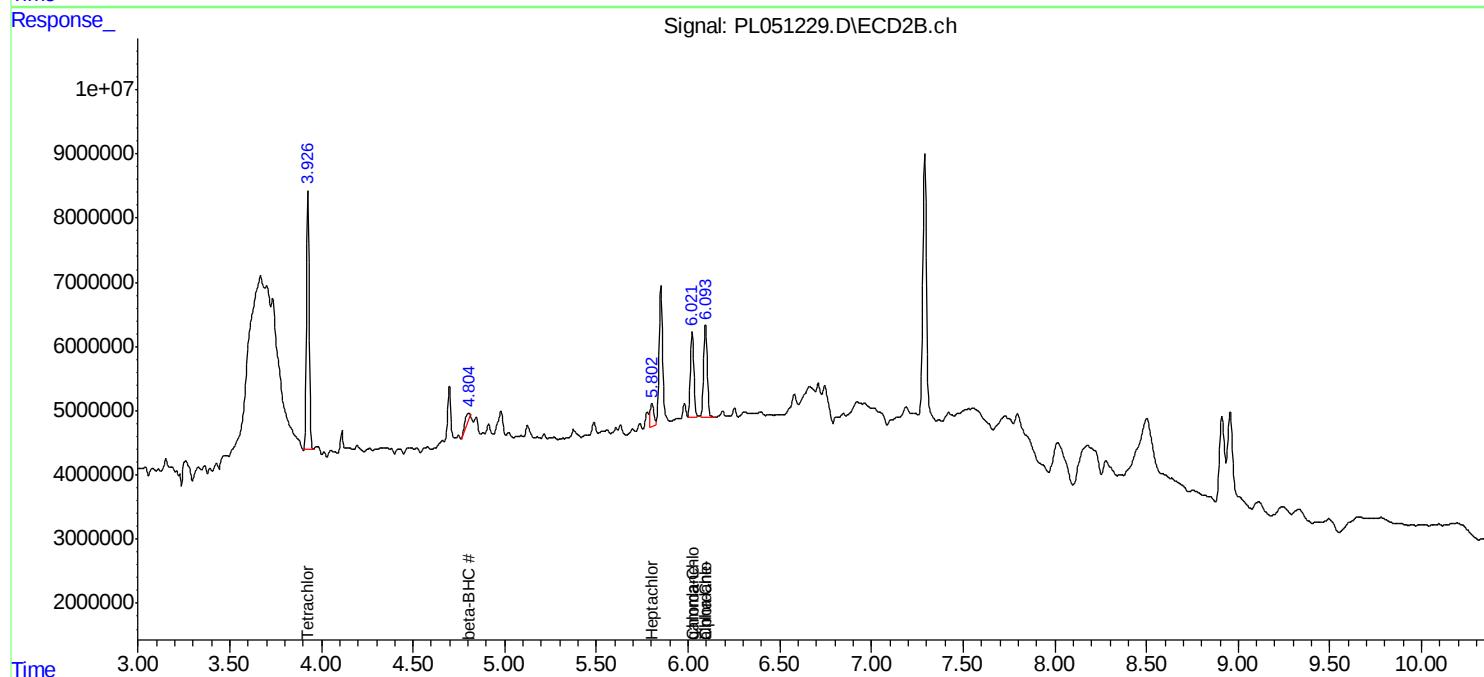
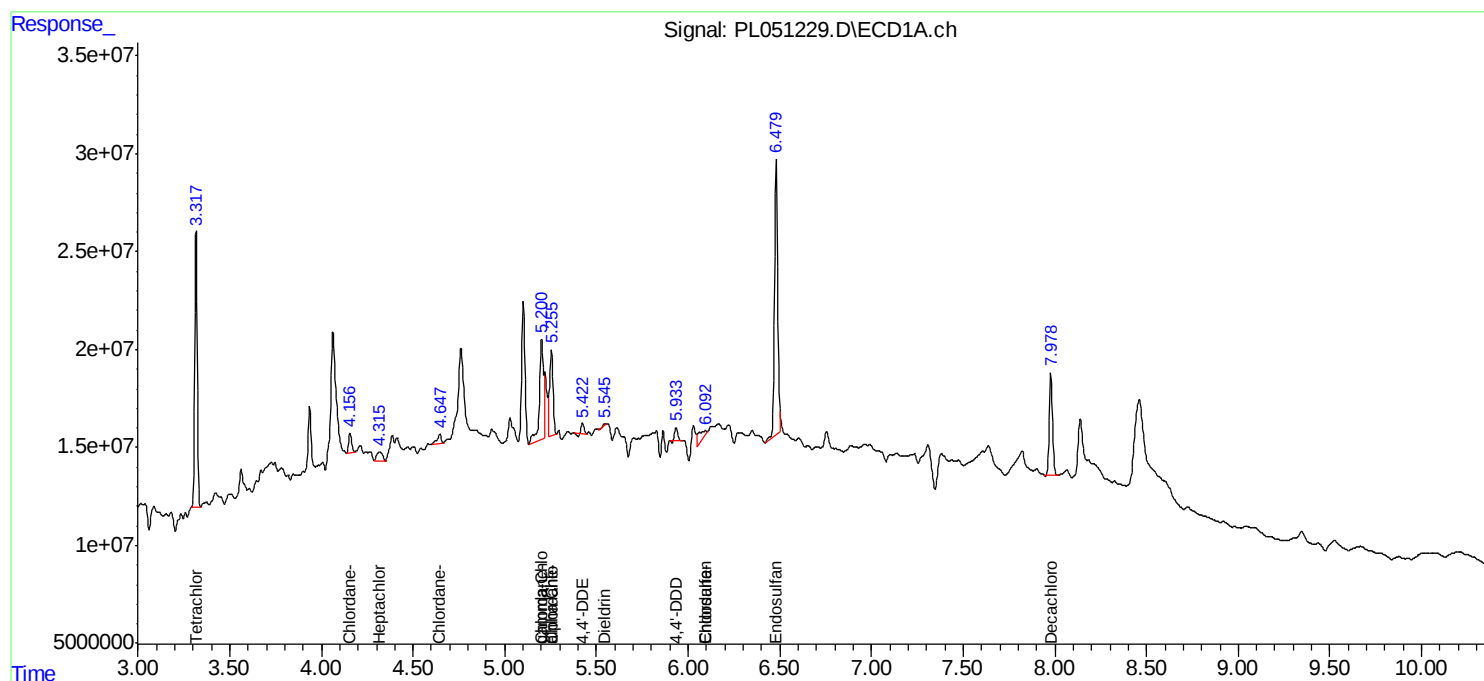
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

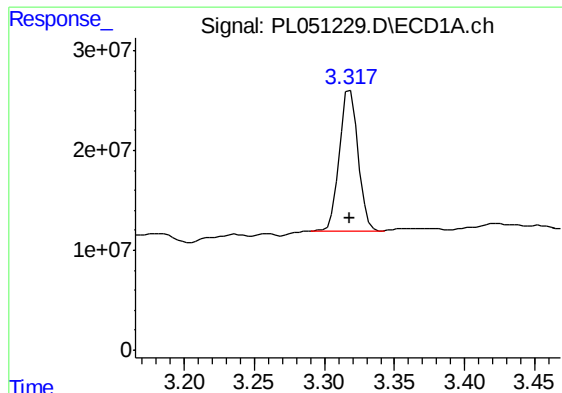
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
Data File : PL051229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 10:42
Operator : SM\AJ
Sample : K4154-03RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PS-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:25:17 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

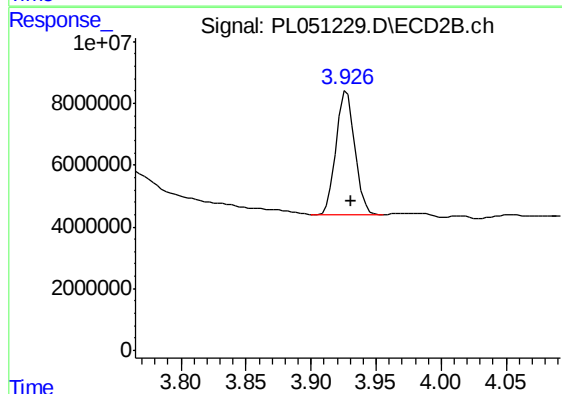




#1 Tetrachloro-m-xylene

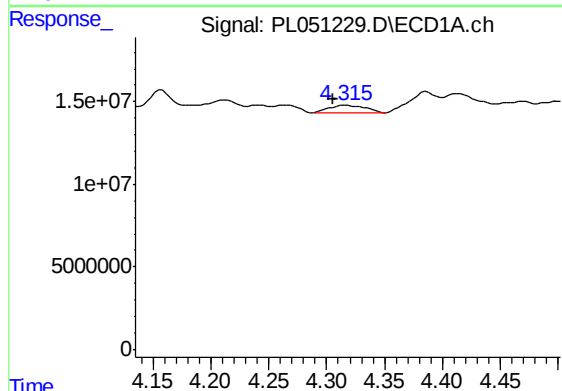
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 130811909
Conc: 13.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3



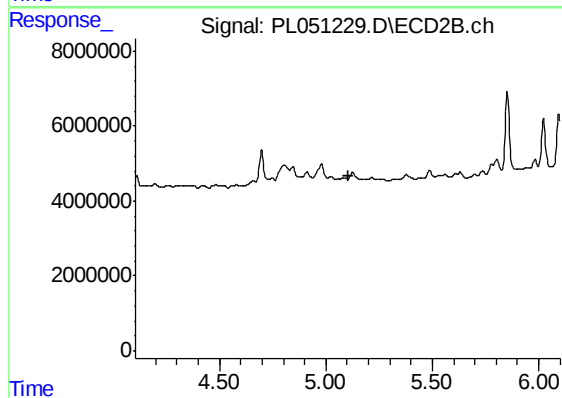
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 40147882
Conc: 14.07 ng/ml



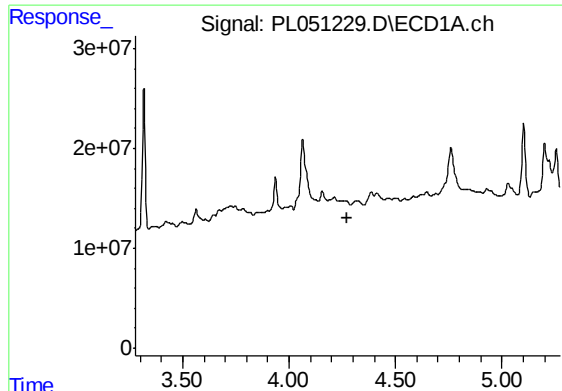
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: 0.011 min
Response: 9466686
Conc: 0.58 ng/ml



#4 Heptachlor

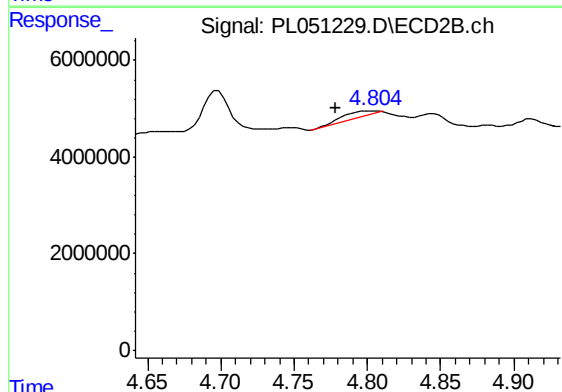
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#6 beta-BHC

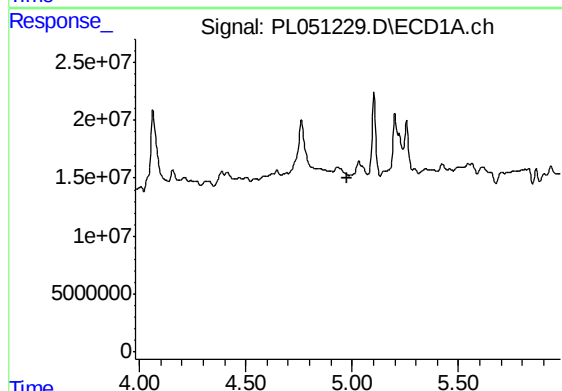
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PS-3



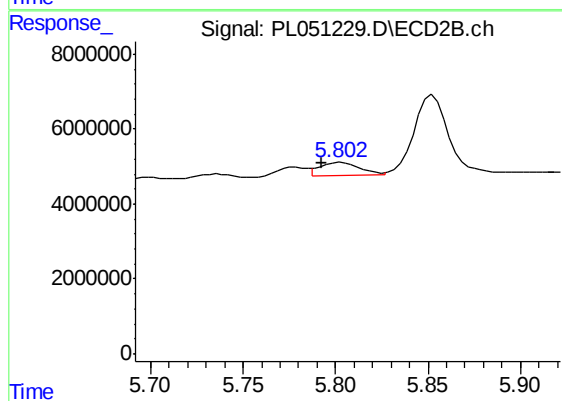
#6 beta-BHC

R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 2106124
Conc: 1.22 ng/ml



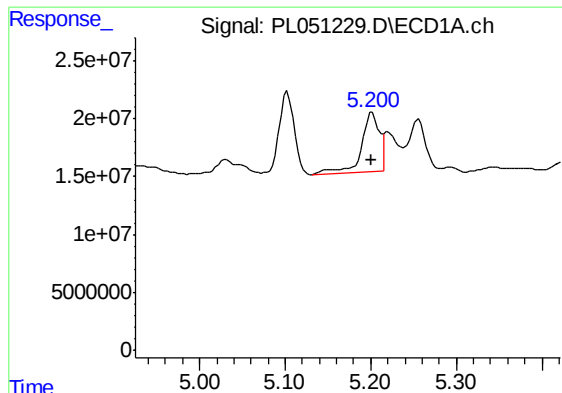
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

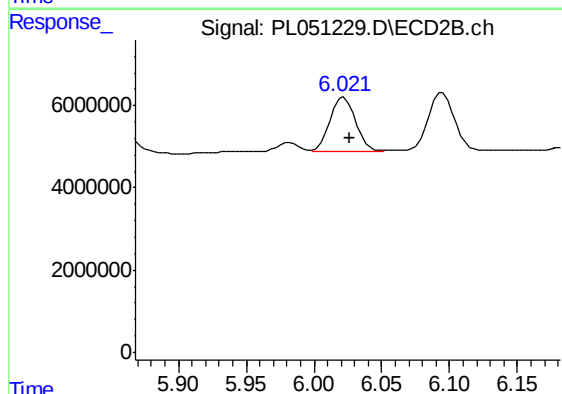
R.T.: 5.803 min
Delta R.T.: 0.011 min
Response: 5498480
Conc: 1.44 ng/ml



#10 gamma-Chlordane

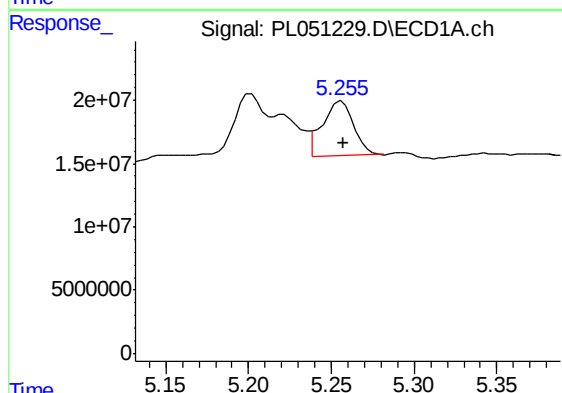
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 75849490
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3



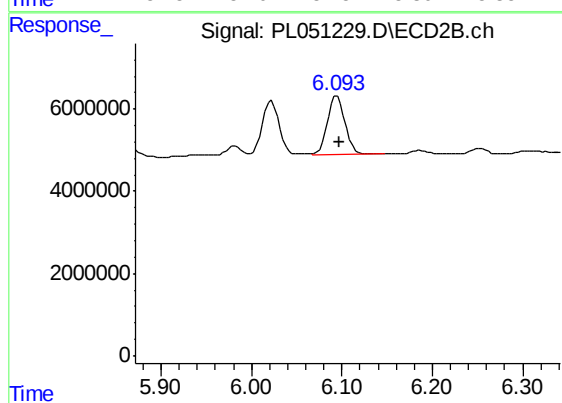
#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 17115591
Conc: 4.63 ng/ml



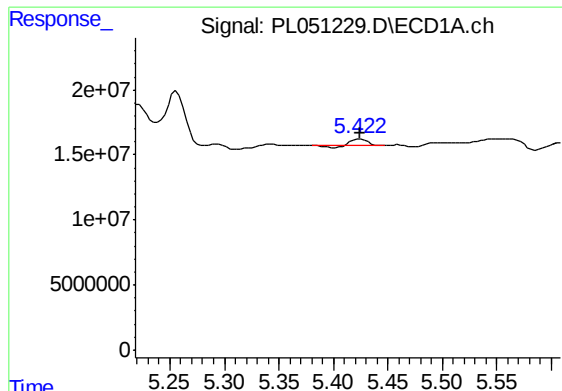
#11 alpha-Chlordane

R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 57513548
Conc: 3.77 ng/ml



#11 alpha-Chlordane

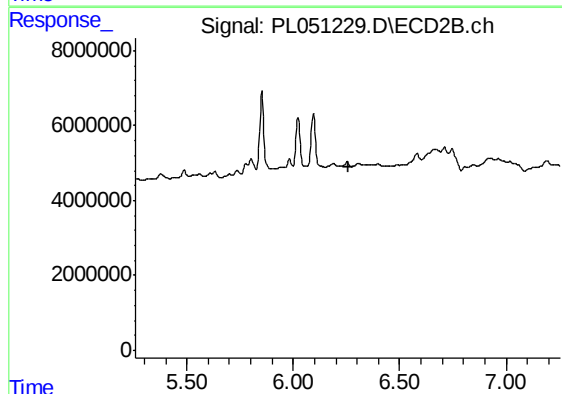
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 19290814
Conc: 5.26 ng/ml



#12 4,4'-DDE

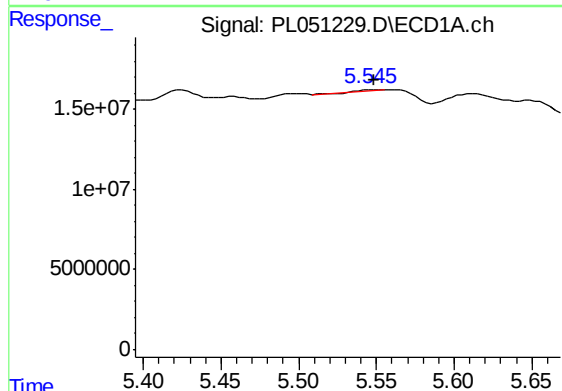
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 4243362
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3



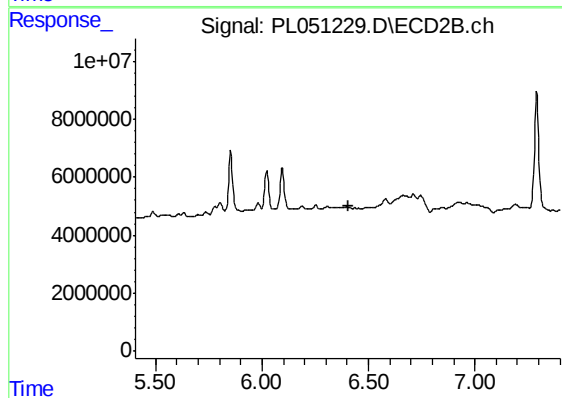
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



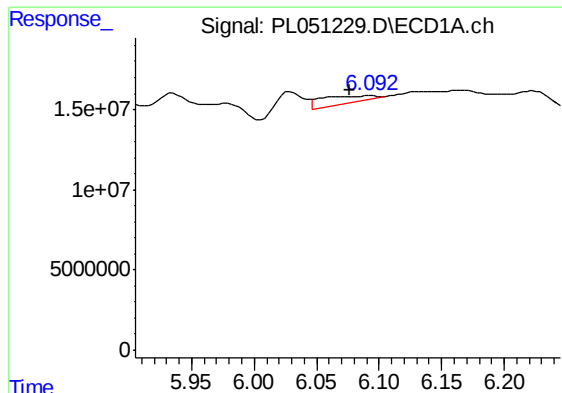
#13 Dieldrin

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 595041
Conc: 0.04 ng/ml



#13 Dieldrin

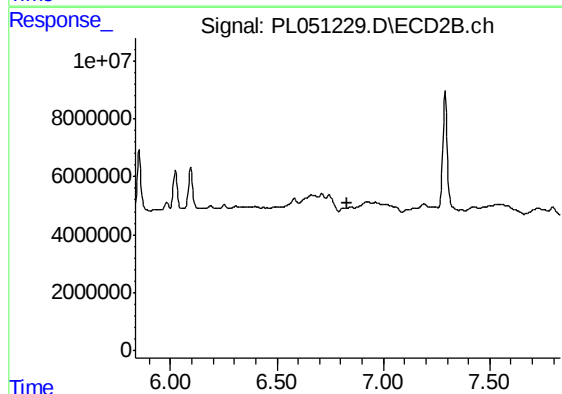
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

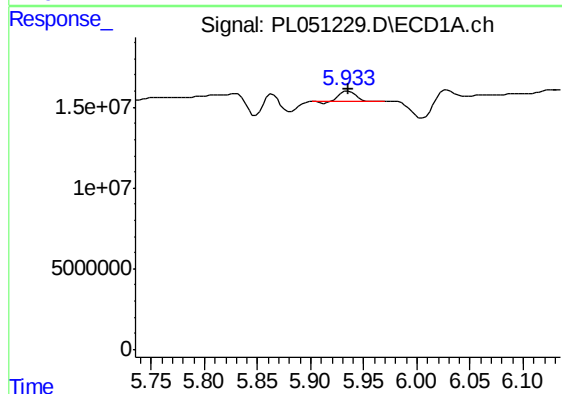
R.T.: 6.094 min
Delta R.T.: 0.018 min
Response: 12291218
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3



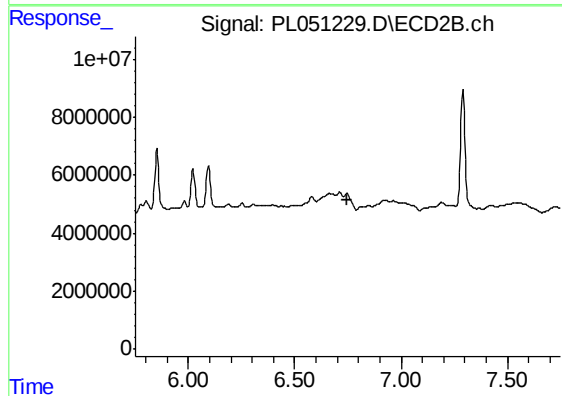
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



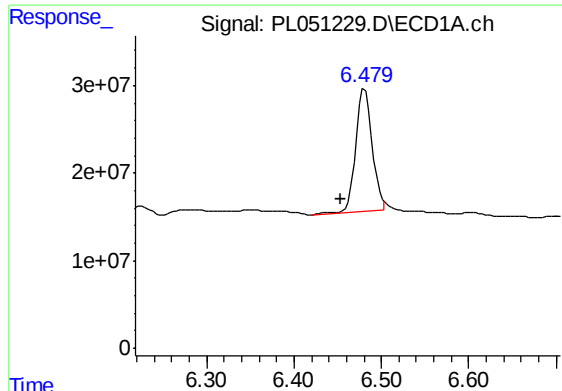
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 6595486
Conc: 0.55 ng/ml



#16 4,4'-DDD

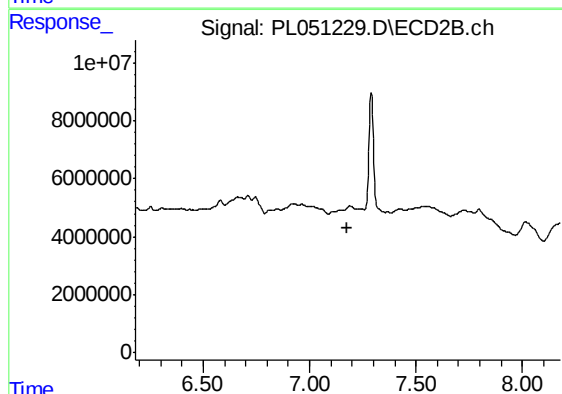
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

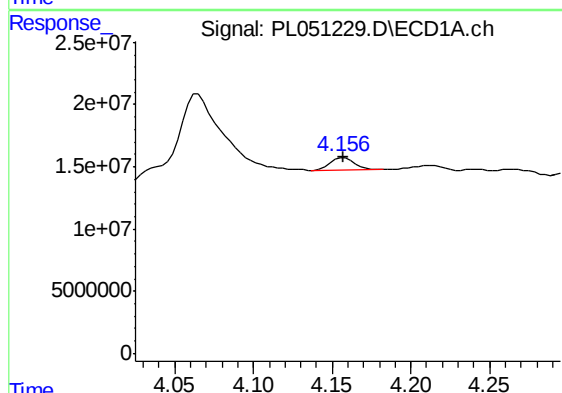
R.T.: 6.481 min
Delta R.T.: 0.027 min
Response: 184577068
Conc: 14.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3



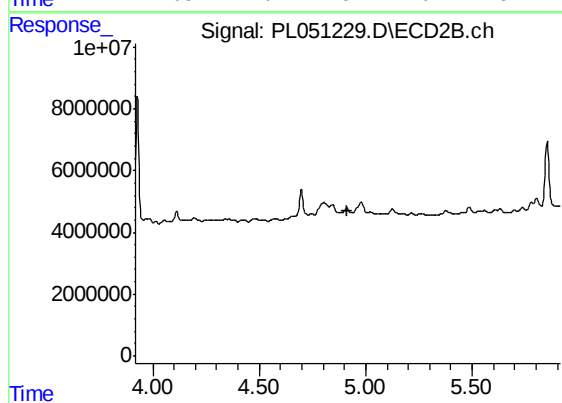
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



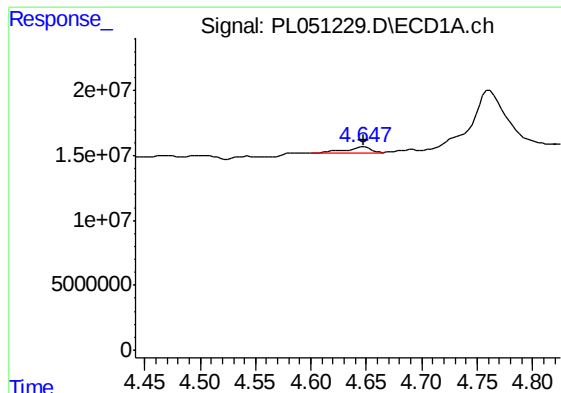
#23 Chlordane-1

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 10535247
Conc: 28.63 ng/ml



#23 Chlordane-1

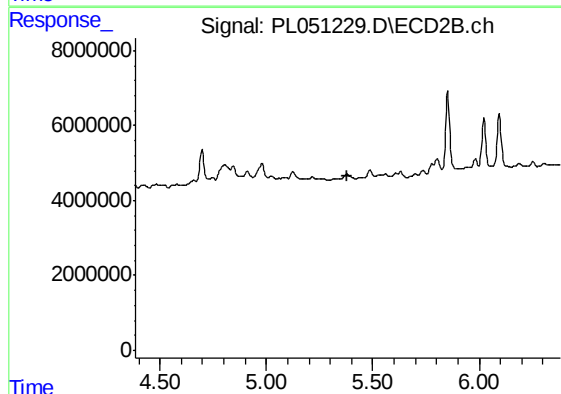
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

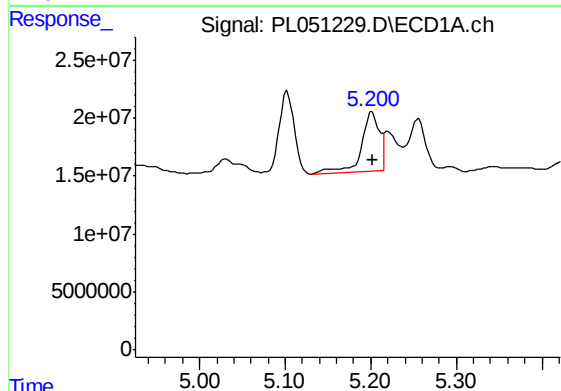
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 7510143
Conc: 16.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3



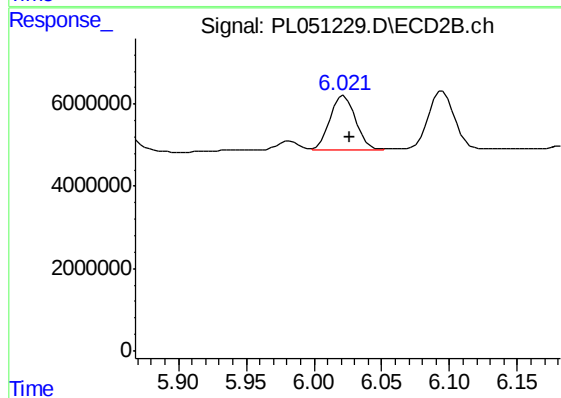
#24 Chlordane-2

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



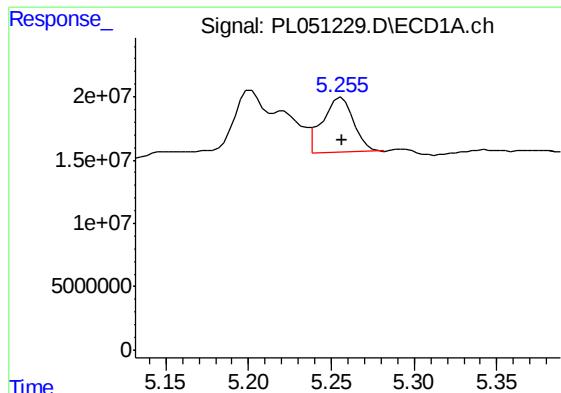
#25 Chlordane-3

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 75849490
Conc: 54.19 ng/ml



#25 Chlordane-3

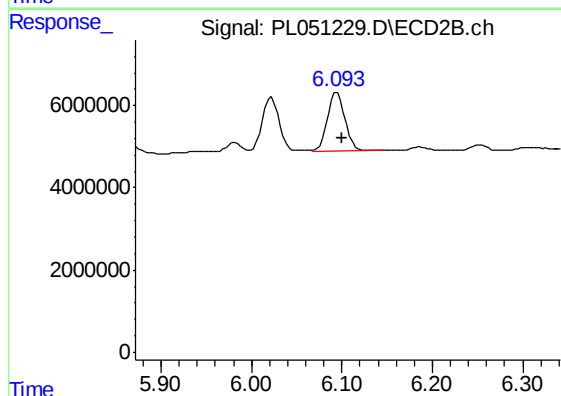
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 17115591
Conc: 35.58 ng/ml



#26 Chlordane-4

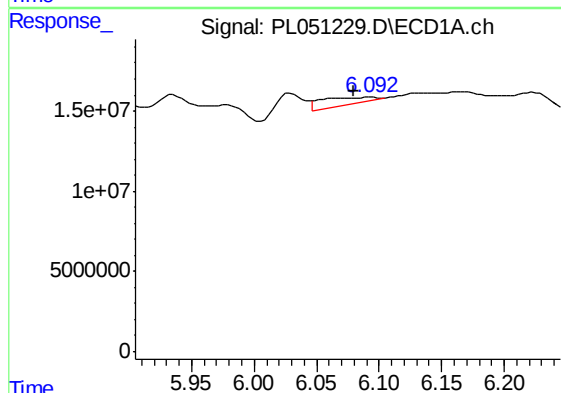
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 57513548
Conc: 43.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3



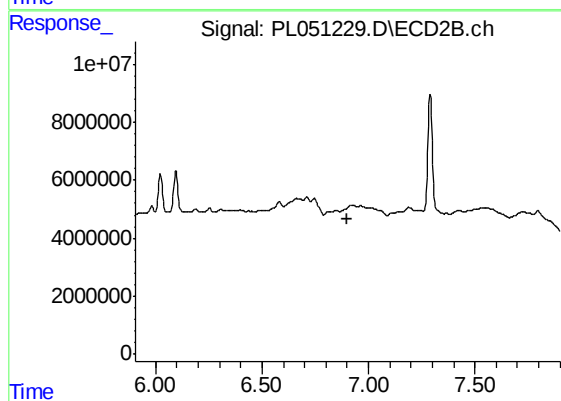
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 19290814
Conc: 33.21 ng/ml



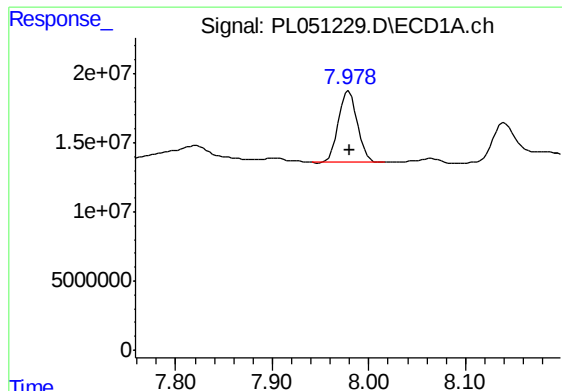
#27 Chlordane-5

R.T.: 6.094 min
Delta R.T.: 0.015 min
Response: 12291218
Conc: 24.20 ng/ml



#27 Chlordane-5

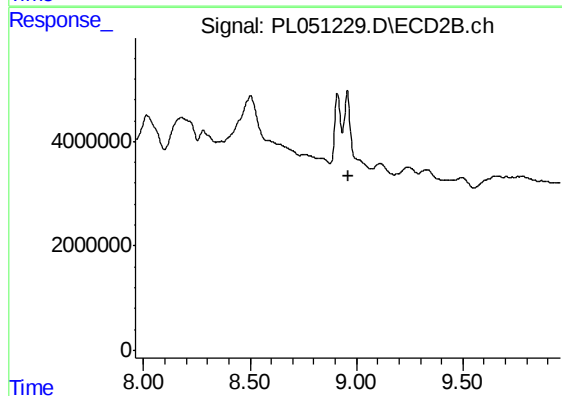
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 69236991
Conc: 6.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: -9045225
Conc: N.D.