

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 00:06
 Operator : SM\AJ
 Sample : K4095-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-080919-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:54:05 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	3.926	112.5E6	24089784	11.199	8.443
28)	SA Decachlor...	7.977	8.955	89664109	27539575	8.855	9.738
Target Compounds							
2)	A alpha-BHC	3.757	0.000	501170	0	0.030	N.D. #
5)	MB Aldrin	4.530	5.376f	8770511	3658093	0.566	0.971 #
6)	B beta-BHC	0.000	4.794f	0	4996286	N.D.	2.890 #
8)	B Heptachlo...	0.000	5.803	0	7199705	N.D.	1.882 #
9)	A Endosulfan I	5.298	0.000	13168592	0	0.905	N.D. #
10)	B gamma-Chl...	5.193	6.021	21756602	-61094	1.378	N.D. #
11)	B alpha-Chl...	5.254	6.094	18171495	4972400	1.191	1.357
16)	A 4,4'-DDD	5.924	0.000	17601706	0	1.469	N.D. #
23)	Chlordane-1	4.162	0.000	4576537	0	12.438	N.D. #
24)	Chlordane-2	4.646	5.376	9032854	3658093	20.180	31.145 #
25)	Chlordane-3	5.193	6.021	21756602	-61094	15.543	N.D. #
26)	Chlordane-4	5.254	6.094	18171495	4972400	13.777	8.560 #

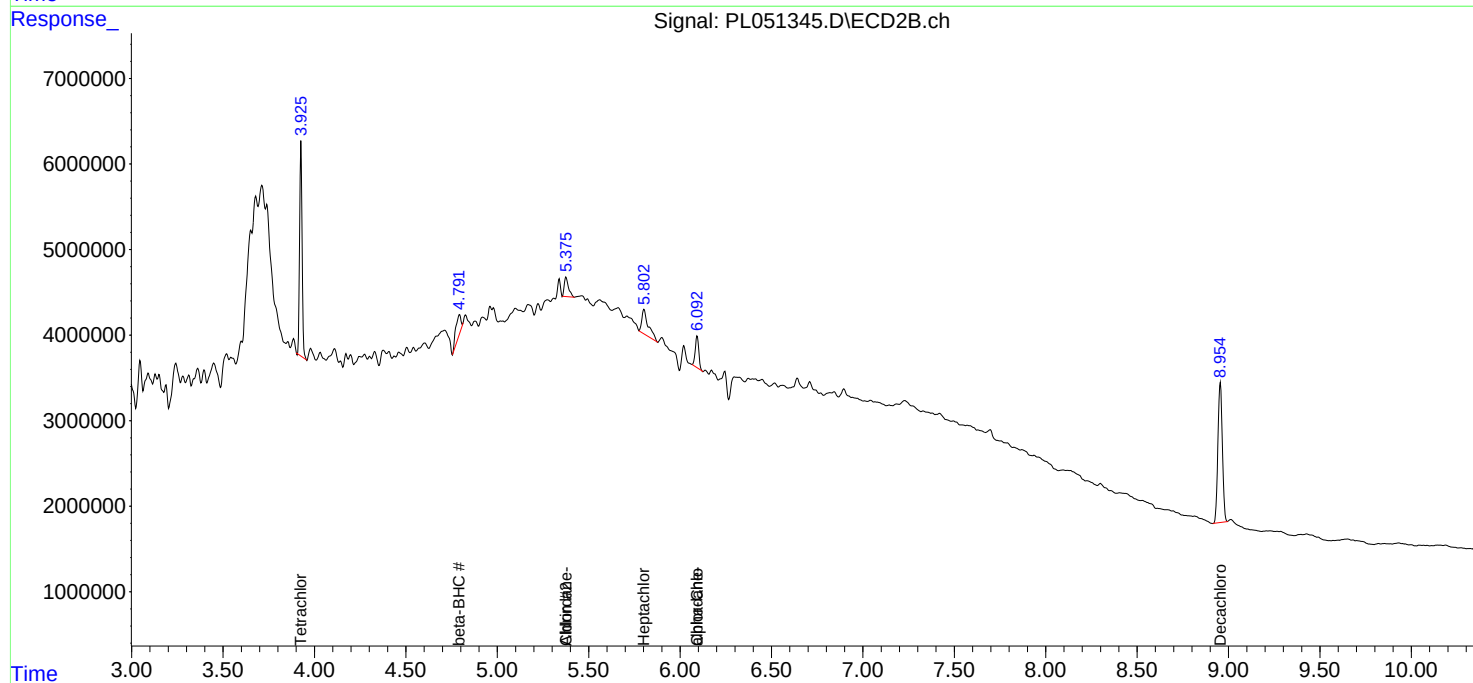
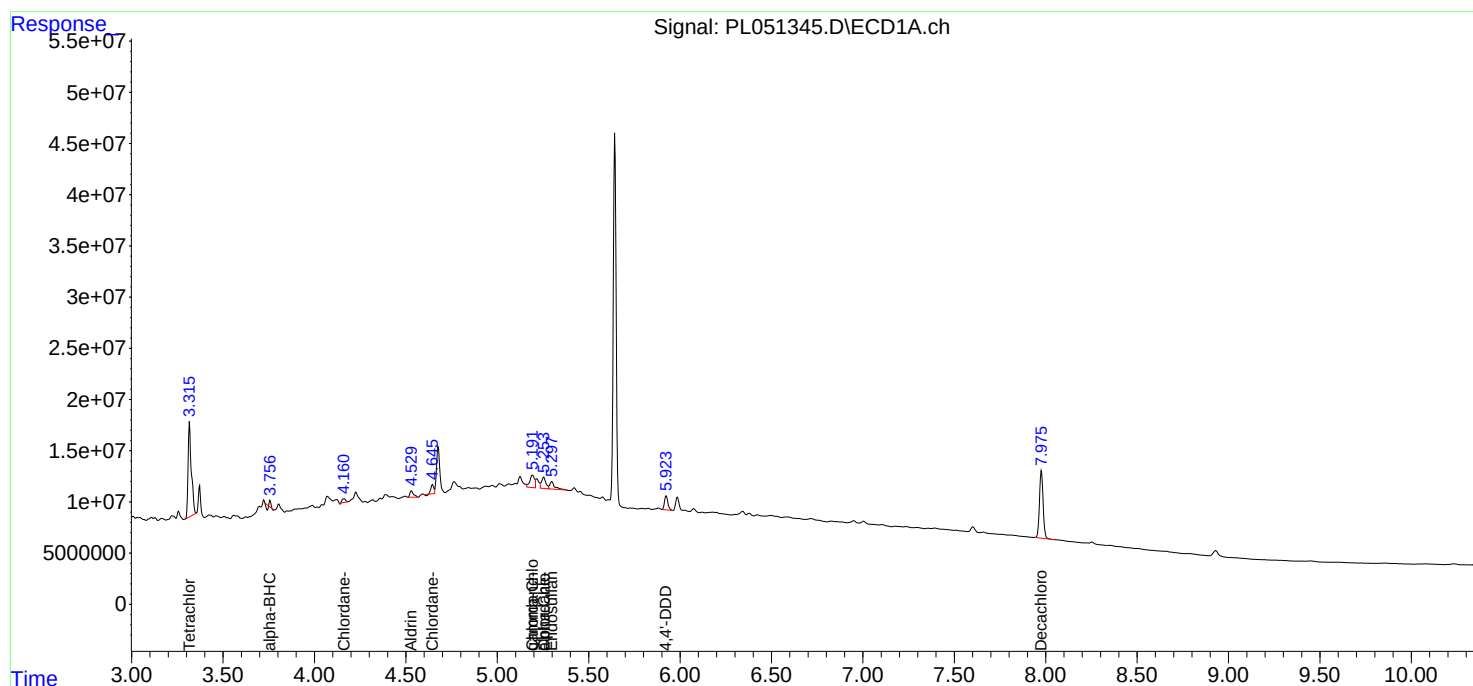
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

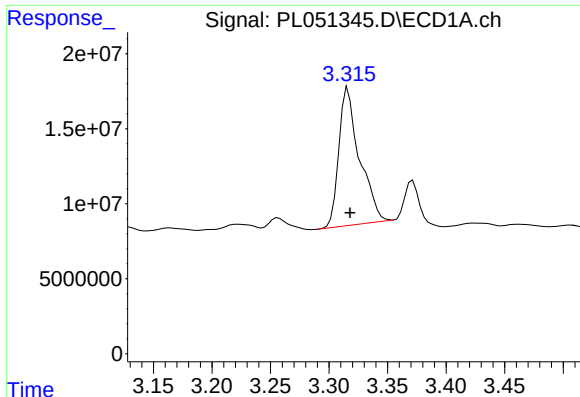
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 00:06
Operator : SM\AJ
Sample : K4095-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SU-04-080919-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:54:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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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

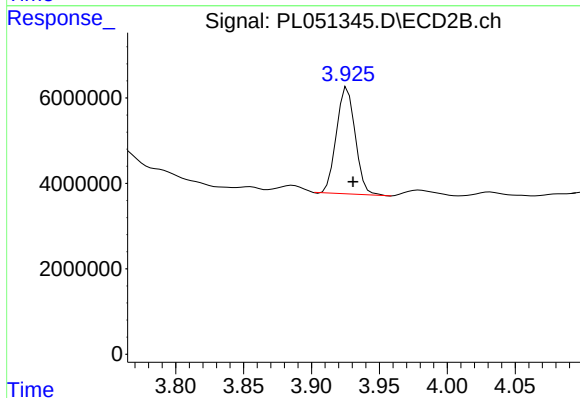




#1 Tetrachloro-m-xylene

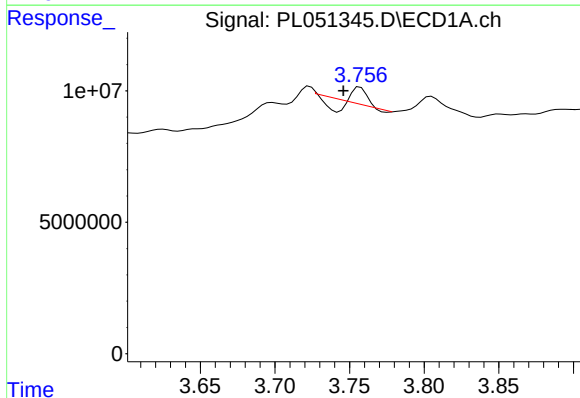
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 112523259
Conc: 11.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-080919-B



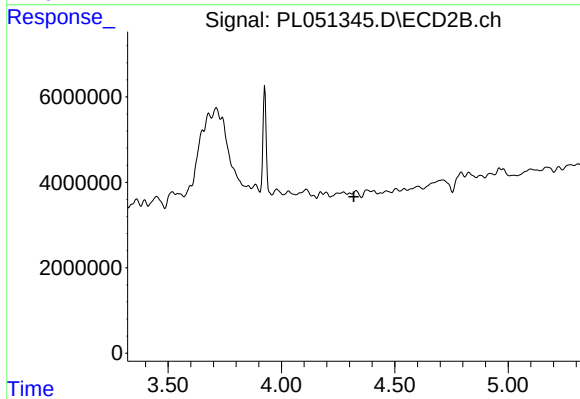
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 24089784
Conc: 8.44 ng/ml



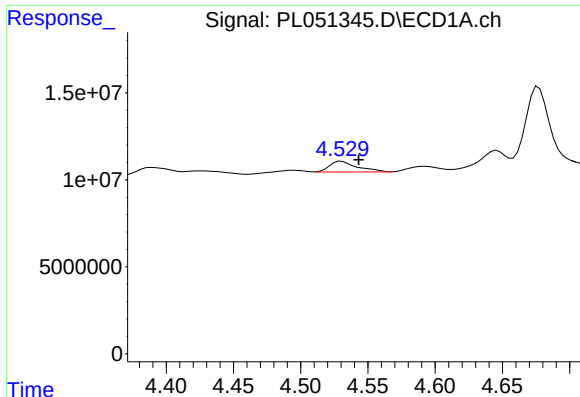
#2 alpha-BHC

R.T.: 3.757 min
Delta R.T.: 0.011 min
Response: 501170
Conc: 0.03 ng/ml



#2 alpha-BHC

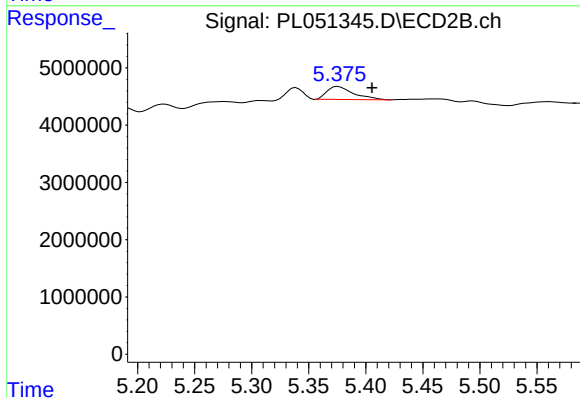
R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#5 Aldrin

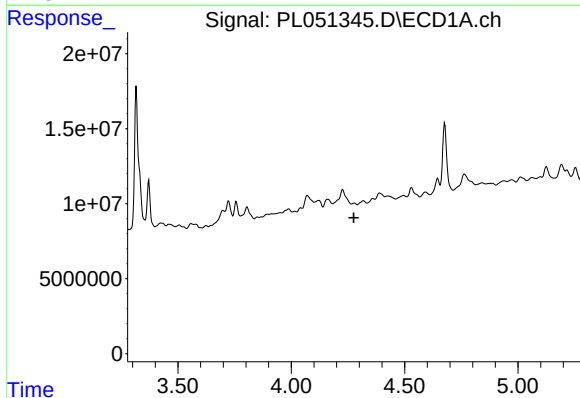
R.T.: 4.530 min
Delta R.T.: -0.013 min
Response: 8770511
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-080919-B



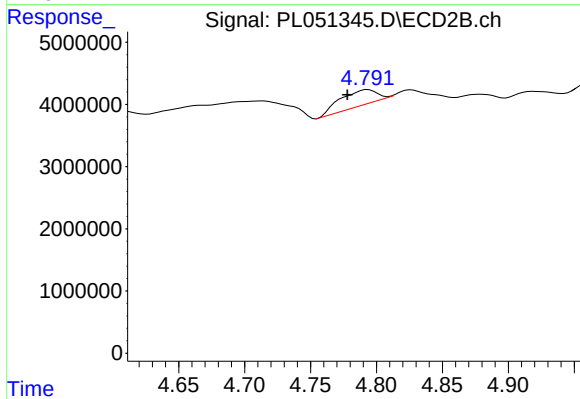
#5 Aldrin

R.T.: 5.376 min
Delta R.T.: -0.030 min
Response: 3658093
Conc: 0.97 ng/ml



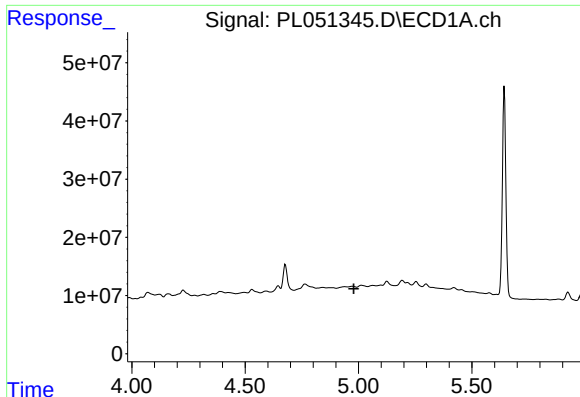
#6 beta-BHC

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



#6 beta-BHC

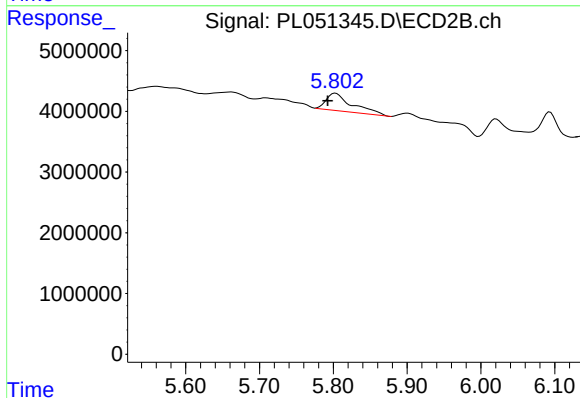
R.T.: 4.794 min
Delta R.T.: 0.016 min
Response: 4996286
Conc: 2.89 ng/ml



#8 Heptachlor epoxide

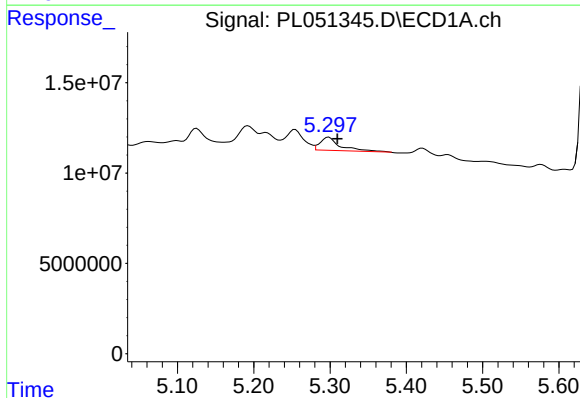
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-080919-B



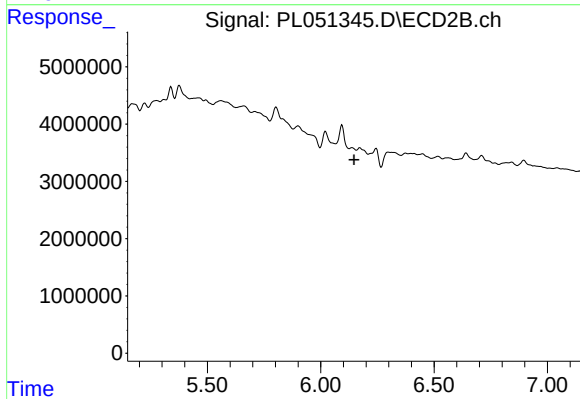
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: 0.010 min
Response: 7199705
Conc: 1.88 ng/ml



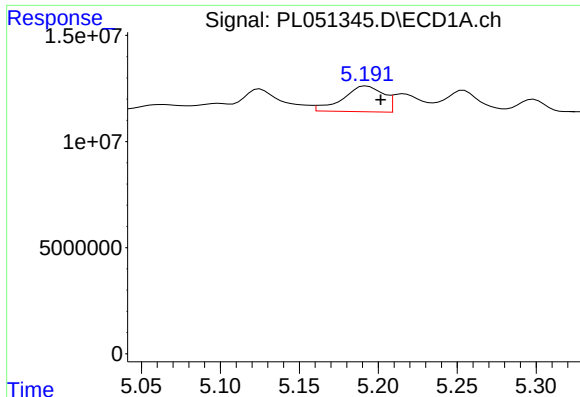
#9 Endosulfan I

R.T.: 5.298 min
Delta R.T.: -0.011 min
Response: 13168592
Conc: 0.91 ng/ml



#9 Endosulfan I

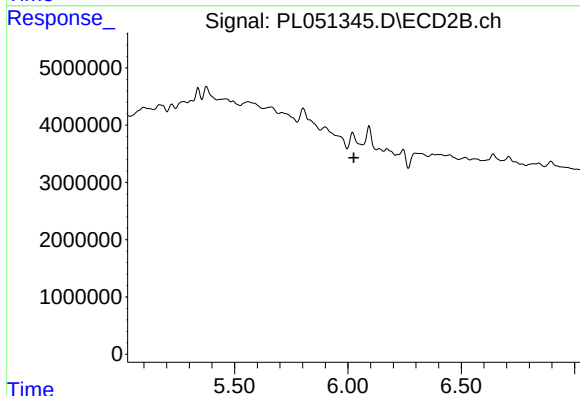
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

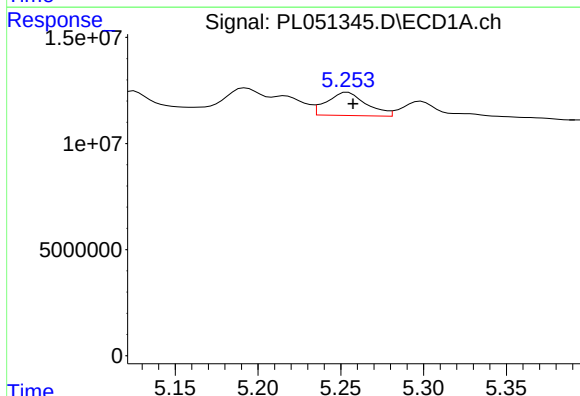
R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 21756602
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-080919-B



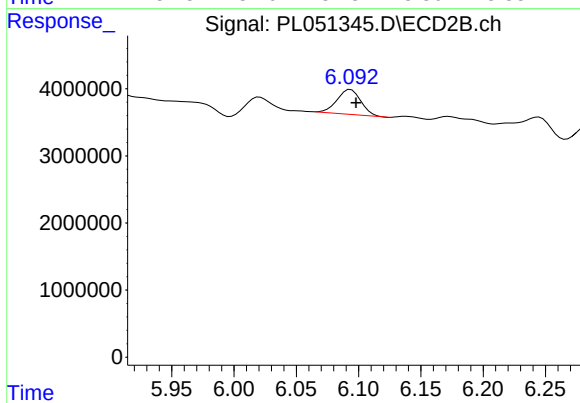
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: -61094
Conc: N.D.



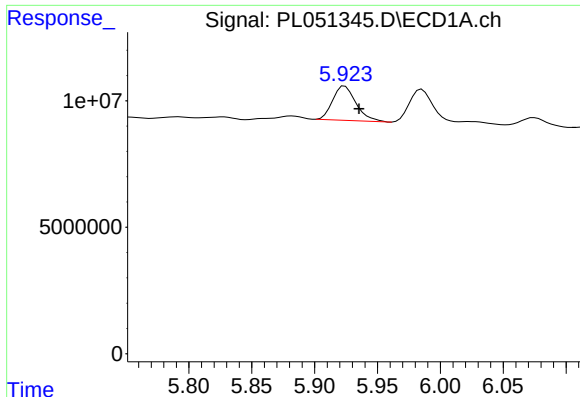
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 18171495
Conc: 1.19 ng/ml



#11 alpha-Chlordane

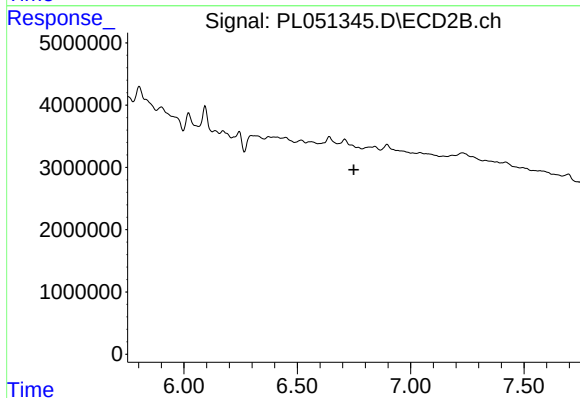
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 4972400
Conc: 1.36 ng/ml



#16 4,4'-DDD

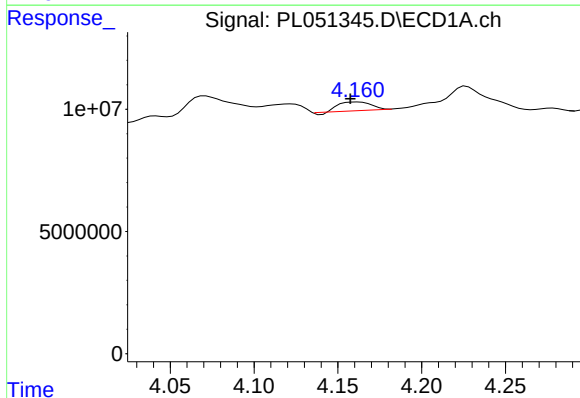
R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 17601706
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-080919-B



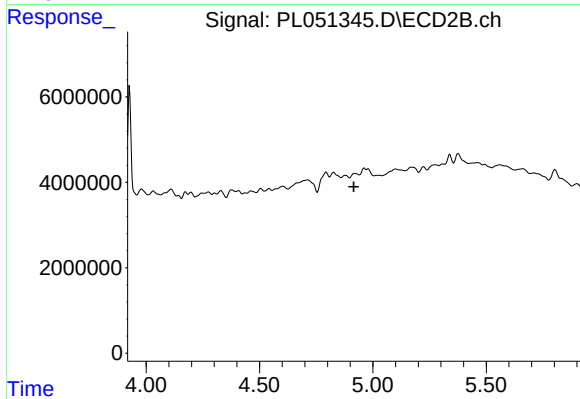
#16 4,4'-DDD

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



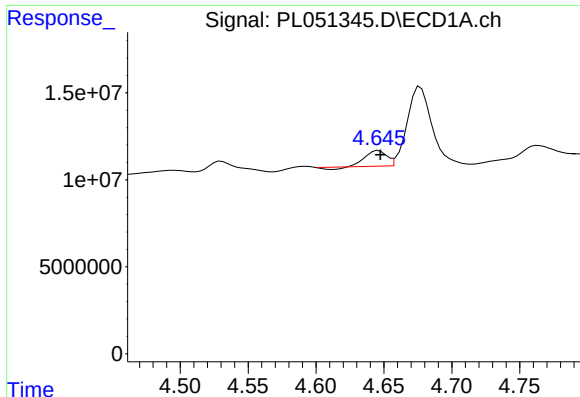
#23 Chlordane-1

R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 4576537
Conc: 12.44 ng/ml



#23 Chlordane-1

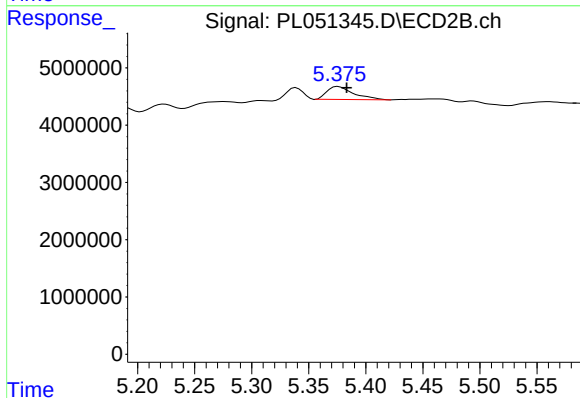
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

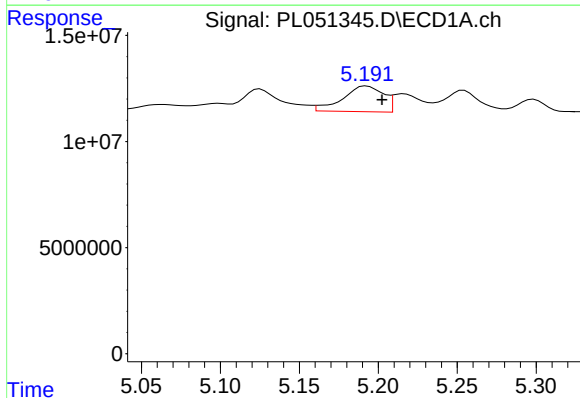
R.T.: 4.646 min
Delta R.T.: -0.001 min
Response: 9032854
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-080919-B



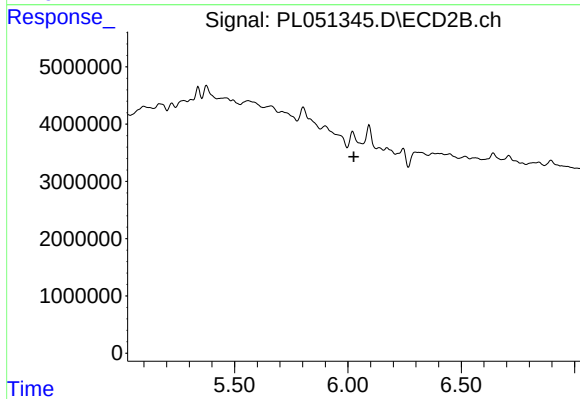
#24 Chlordane-2

R.T.: 5.376 min
Delta R.T.: -0.007 min
Response: 3658093
Conc: 31.15 ng/ml



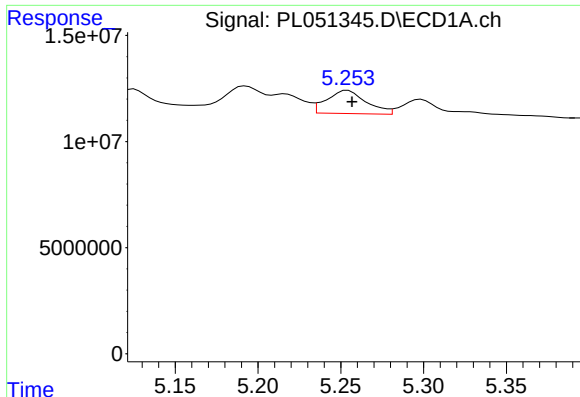
#25 Chlordane-3

R.T.: 5.193 min
Delta R.T.: -0.010 min
Response: 21756602
Conc: 15.54 ng/ml



#25 Chlordane-3

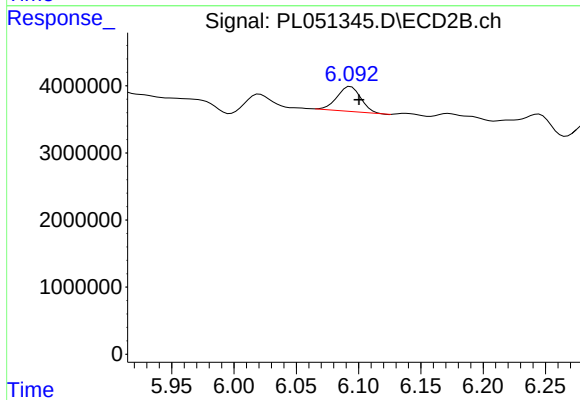
R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: -61094
Conc: N.D.



#26 Chlordane-4

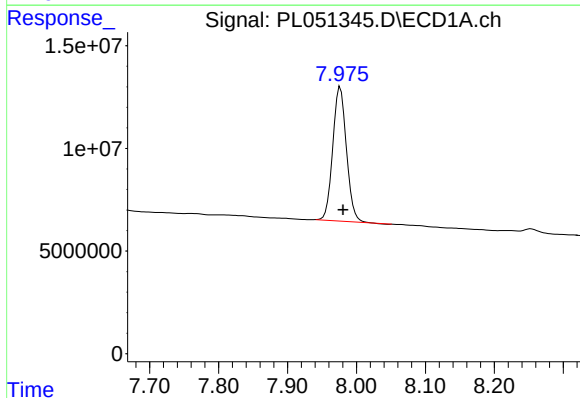
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 18171495
Conc: 13.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-080919-B



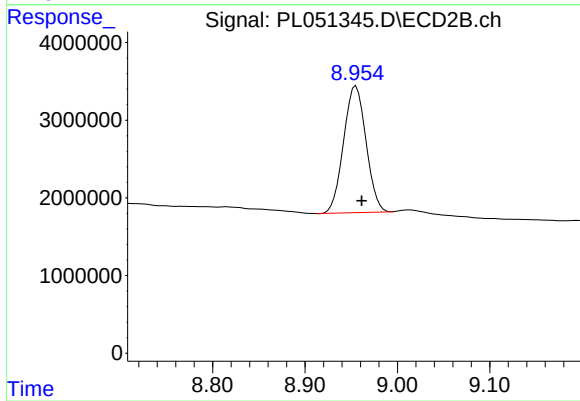
#26 Chlordane-4

R.T.: 6.094 min
Delta R.T.: -0.007 min
Response: 4972400
Conc: 8.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 89664109
Conc: 8.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.006 min
Response: 27539575
Conc: 9.74 ng/ml