

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081619\
 Data File : PL051576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 14:40
 Operator : SG\AJ
 Sample : K3616-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-081519-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 22:46:22 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...	3.315	3.926	96384026	26557450	9.593	9.308
28)	SA Decachlor...	7.974	8.952	105.5E6	30927996	10.418	10.937
Target Compounds							
5)	MB Aldrin	4.526f	0.000	7443865	0	0.481	N.D. #
8)	B Heptachlo...	5.009f	5.804	6466867	3052983	0.438	0.798 #
9)	A Endosulfan I	5.297	0.000	9369290	0	0.644	N.D. #
10)	B gamma-Chl...	5.197	6.020	25641911	7355872	1.625	1.991
11)	B alpha-Chl...	5.252	6.092	26095315	11002997	1.710	3.002 #
12)	B 4,4'-DDE	5.420	6.249	11304709	4255156	0.754	1.181 #
15)	B Endosulfa...	6.073	0.000	8282422	0	0.592	N.D. #
17)	MA 4,4'-DDT	6.162	0.000	10906762	0	0.881	N.D. #
20)	A Methoxychlor	6.689f	0.000	4863815	0	0.780	N.D. #
23)	Chlordane-1	4.131f	0.000	562025	0	1.527	N.D. #
24)	Chlordane-2	4.645	5.374	28427416	7925140	63.510	67.475
25)	Chlordane-3	5.197	6.020	25641911	7355872	18.318	15.294
26)	Chlordane-4	5.252	6.092	26095315	11002997	19.784	18.941
27)	Chlordane-5	6.073	0.000	8282422	0	16.306	N.D. #

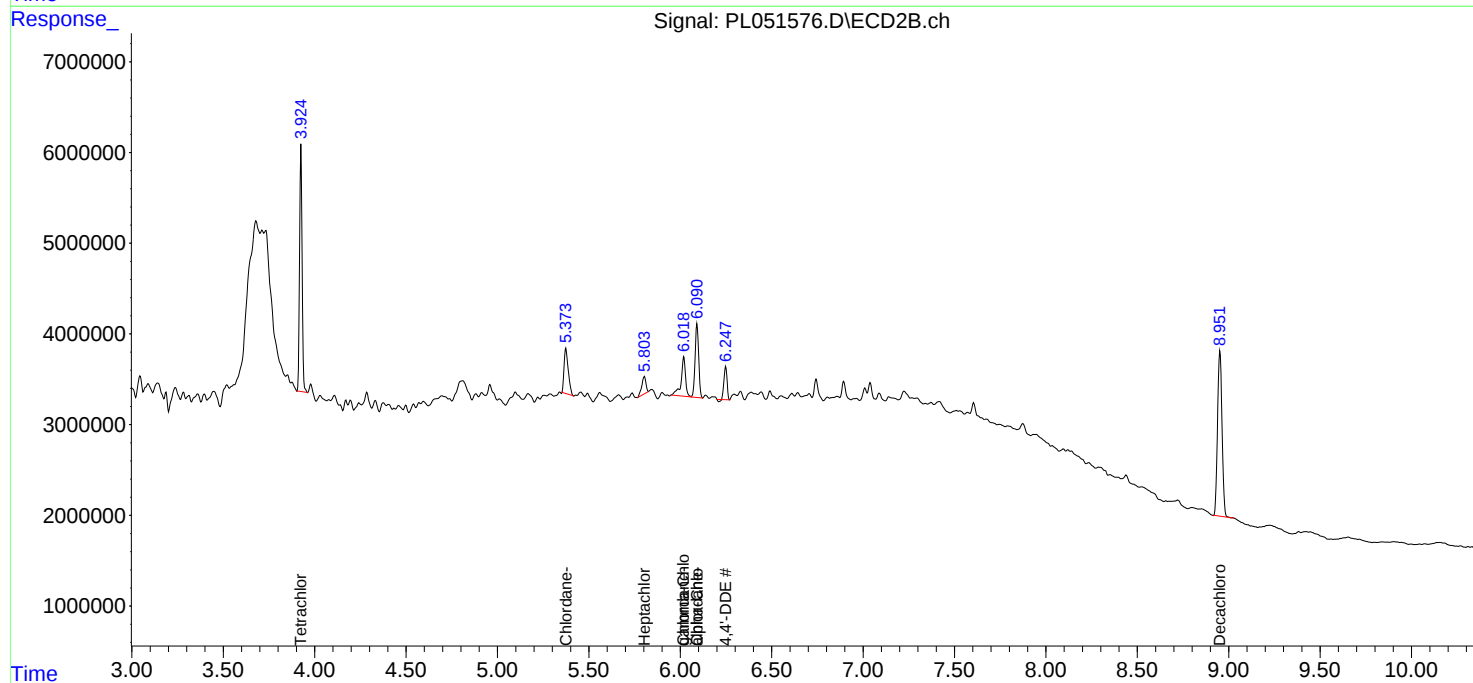
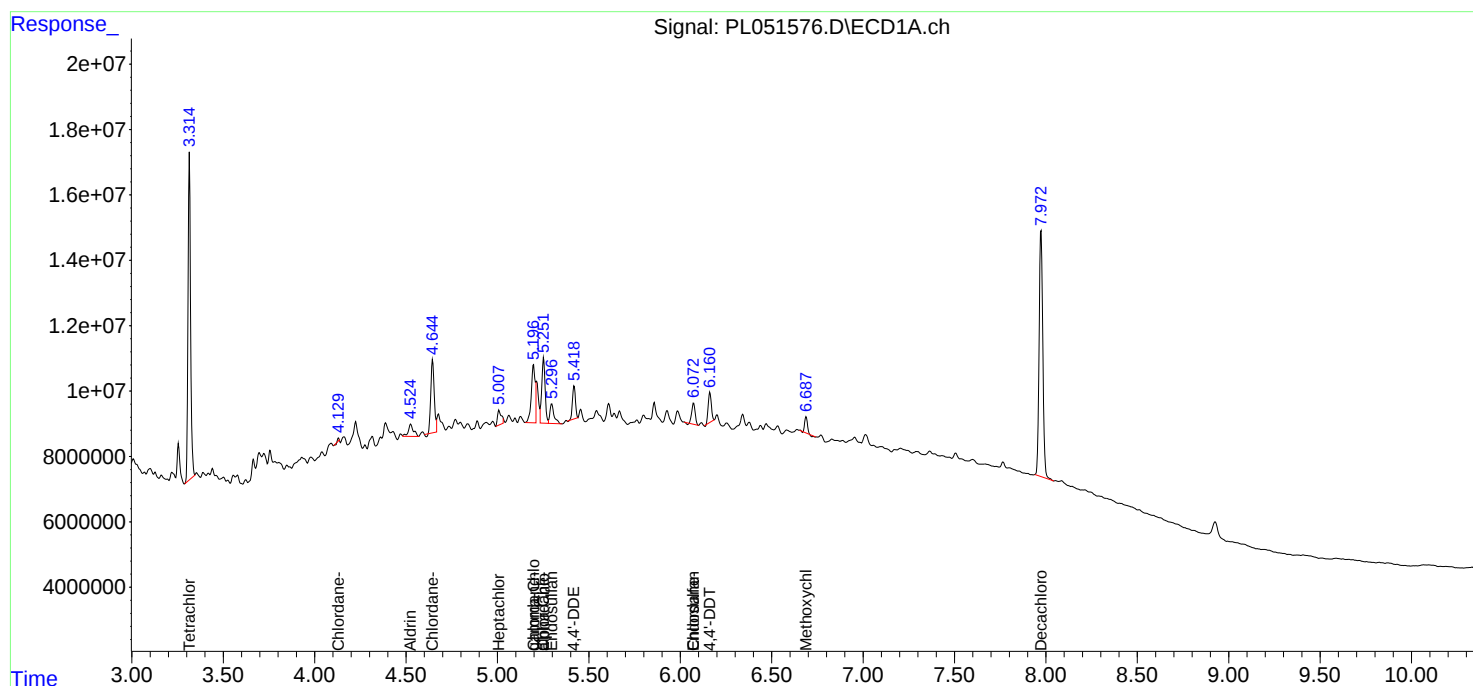
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

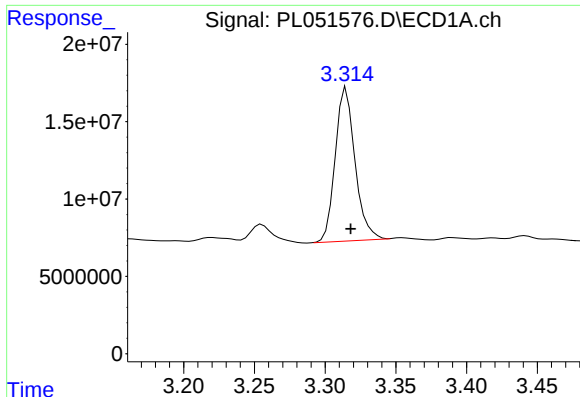
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081619\
Data File : PL051576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 14:40
Operator : SG\AJ
Sample : K3616-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
JC-03-081519-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 22:46:22 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

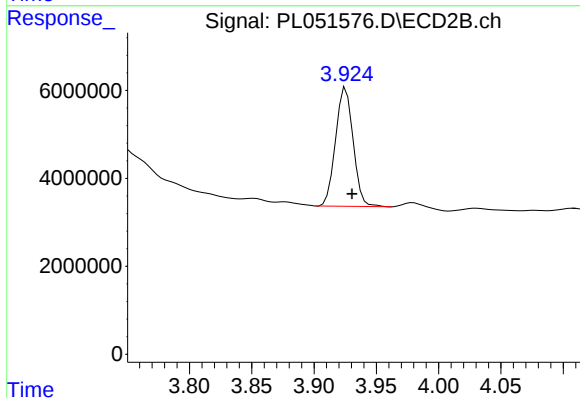




#1 Tetrachloro-m-xylene

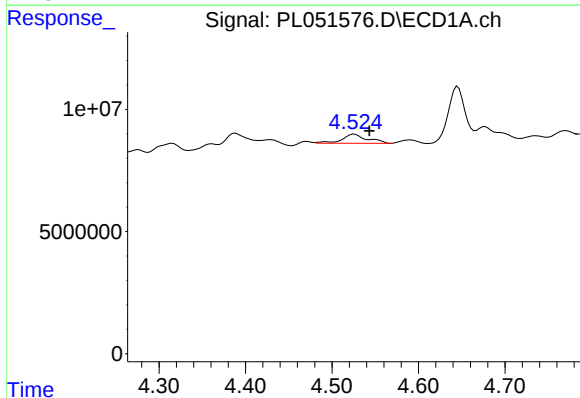
R.T.: 3.315 min
Delta R.T.: -0.003 min
Response: 96384026
Conc: 9.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081519-C



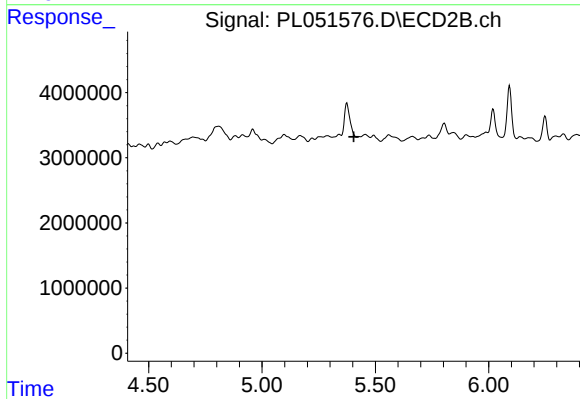
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.005 min
Response: 26557450
Conc: 9.31 ng/ml



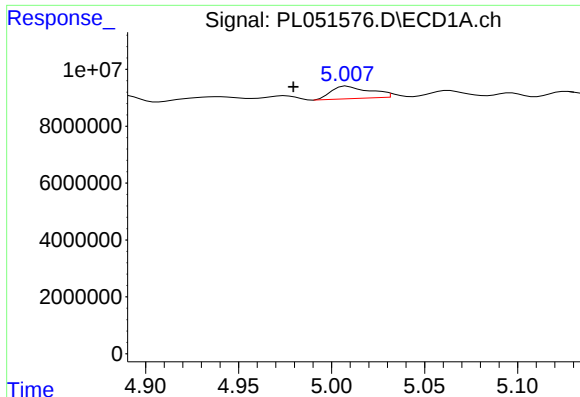
#5 Aldrin

R.T.: 4.526 min
Delta R.T.: -0.017 min
Response: 7443865
Conc: 0.48 ng/ml



#5 Aldrin

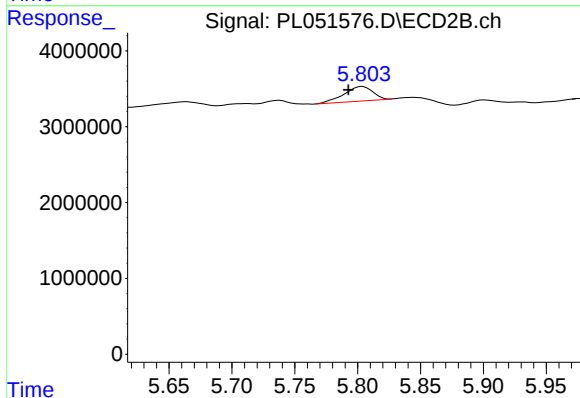
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

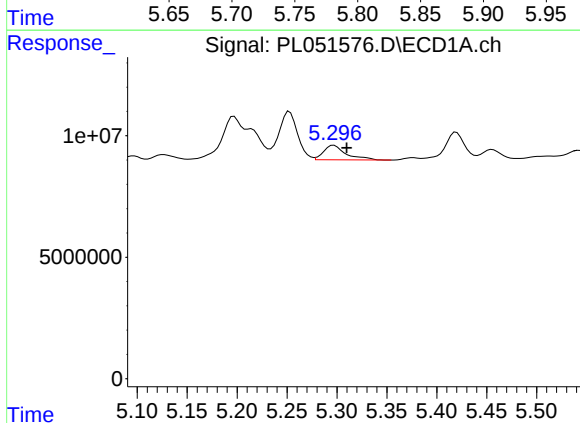
R.T.: 5.009 min
Delta R.T.: 0.029 min
Response: 6466867
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081519-C



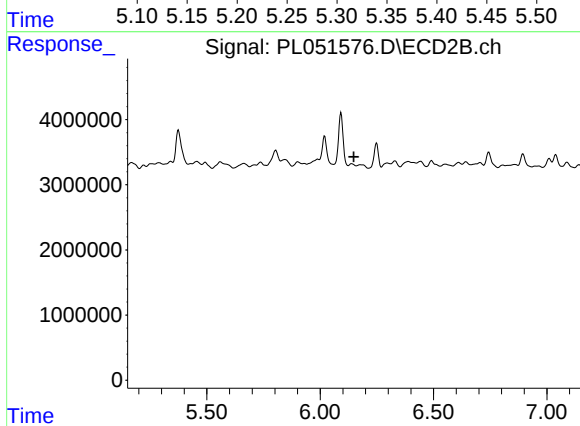
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.012 min
Response: 3052983
Conc: 0.80 ng/ml



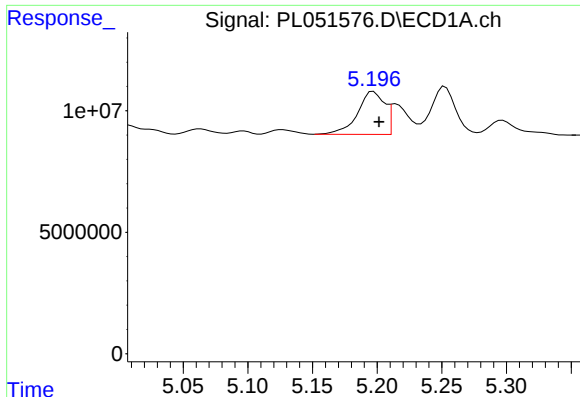
#9 Endosulfan I

R.T.: 5.297 min
Delta R.T.: -0.013 min
Response: 9369290
Conc: 0.64 ng/ml



#9 Endosulfan I

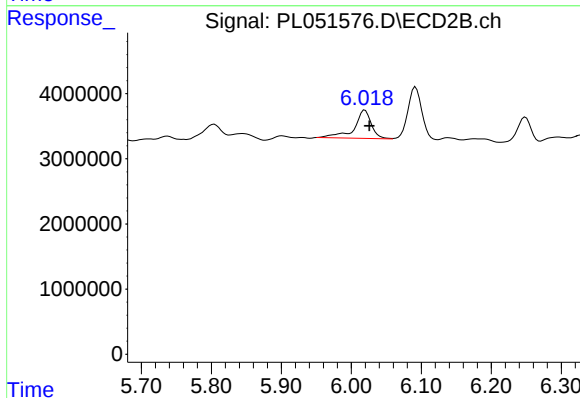
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

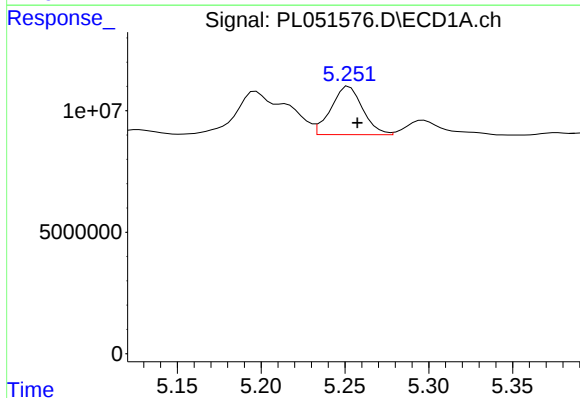
R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 25641911
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081519-C



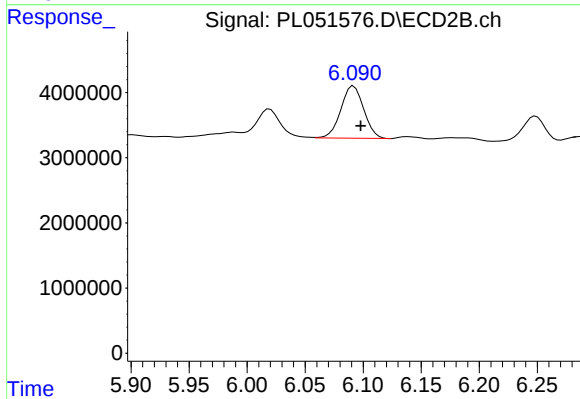
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.007 min
Response: 7355872
Conc: 1.99 ng/ml



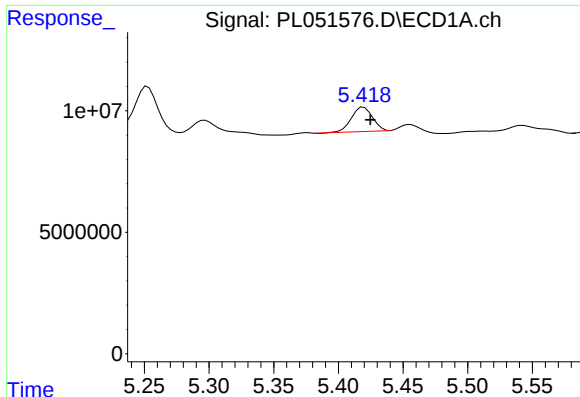
#11 alpha-Chlordane

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 26095315
Conc: 1.71 ng/ml



#11 alpha-Chlordane

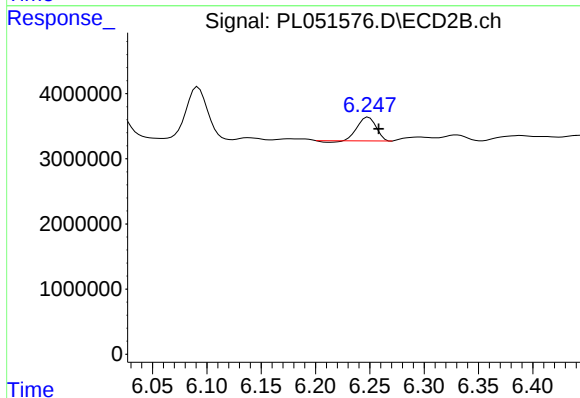
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 11002997
Conc: 3.00 ng/ml



#12 4,4'-DDE

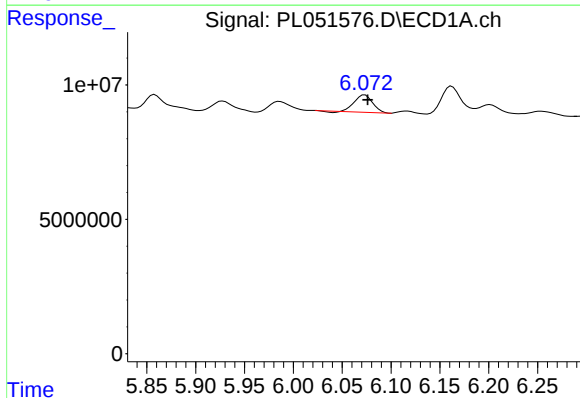
R.T.: 5.420 min
Delta R.T.: -0.005 min
Response: 11304709
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081519-C



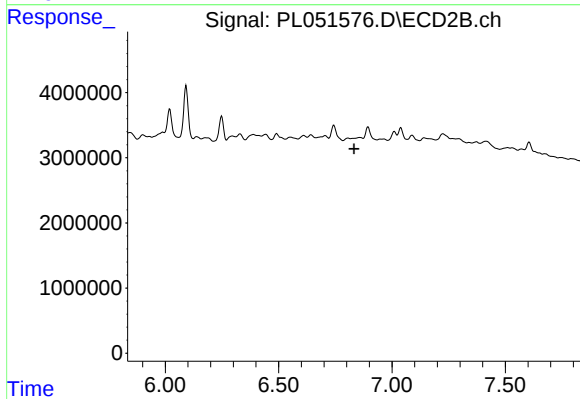
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: -0.010 min
Response: 4255156
Conc: 1.18 ng/ml



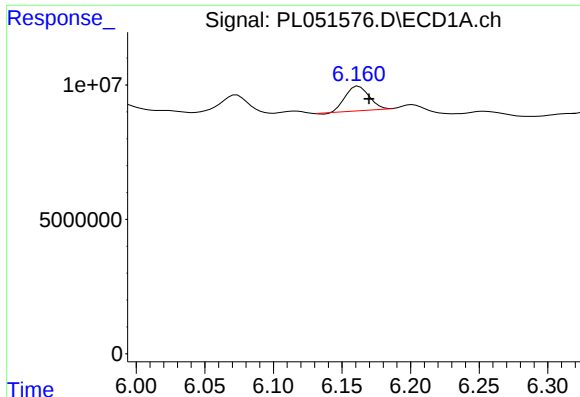
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 8282422
Conc: 0.59 ng/ml



#15 Endosulfan II

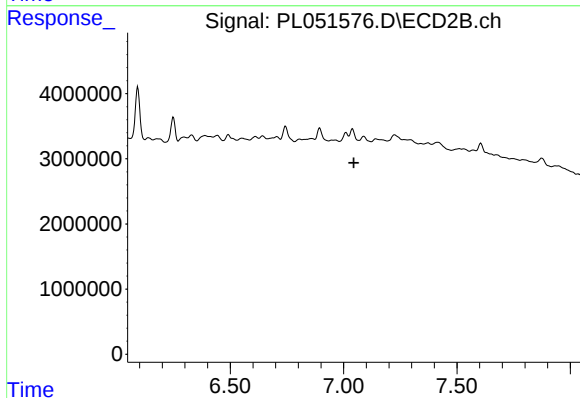
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

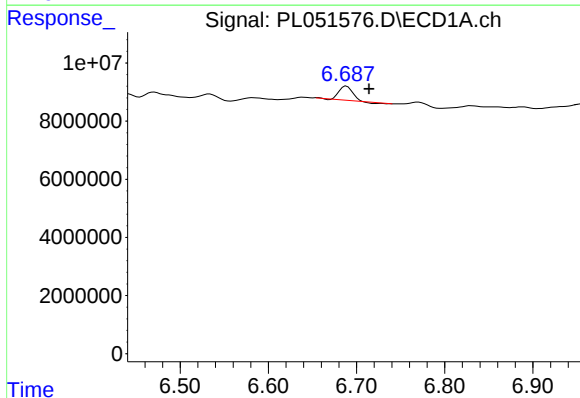
R.T.: 6.162 min
Delta R.T.: -0.007 min
Response: 10906762
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081519-C



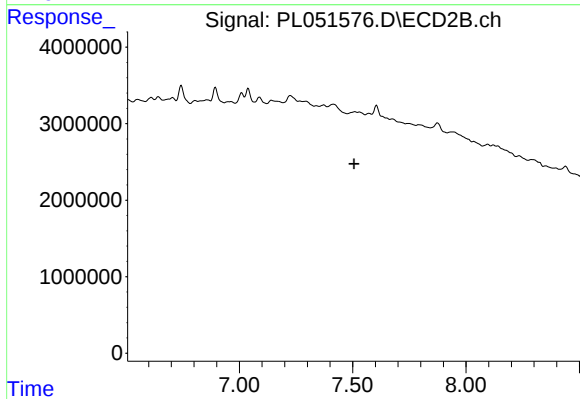
#17 4,4'-DDT

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



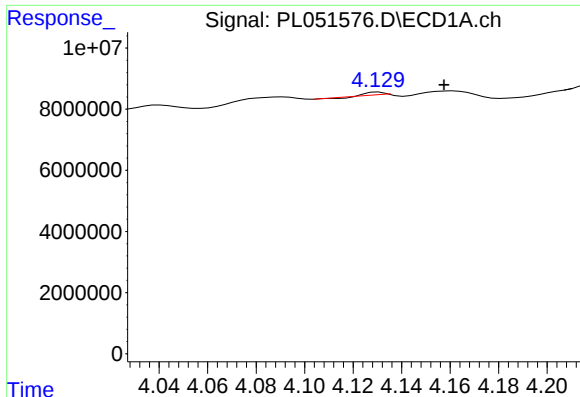
#20 Methoxychlor

R.T.: 6.689 min
Delta R.T.: -0.025 min
Response: 4863815
Conc: 0.78 ng/ml



#20 Methoxychlor

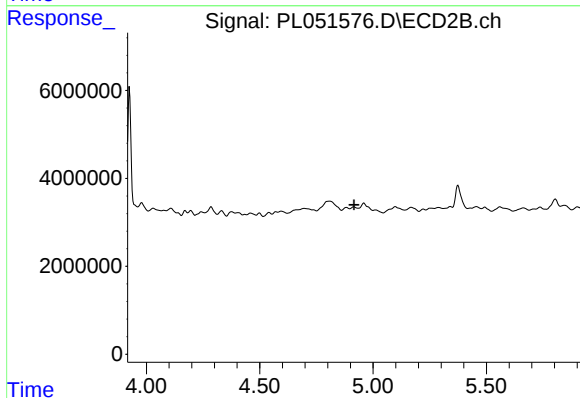
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#23 Chlordane-1

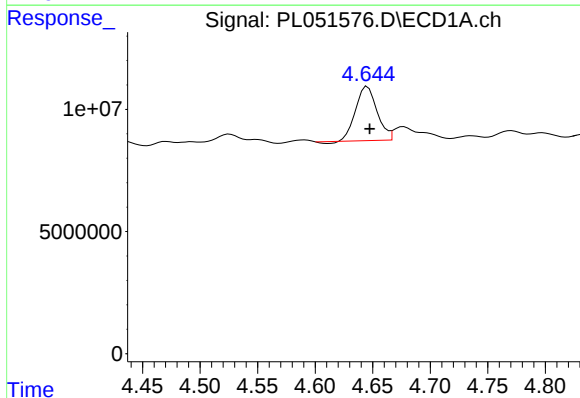
R.T.: 4.131 min
Delta R.T.: -0.027 min
Response: 562025
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081519-C



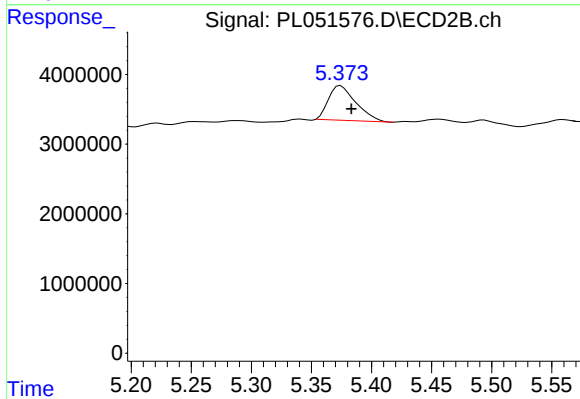
#23 Chlordane-1

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



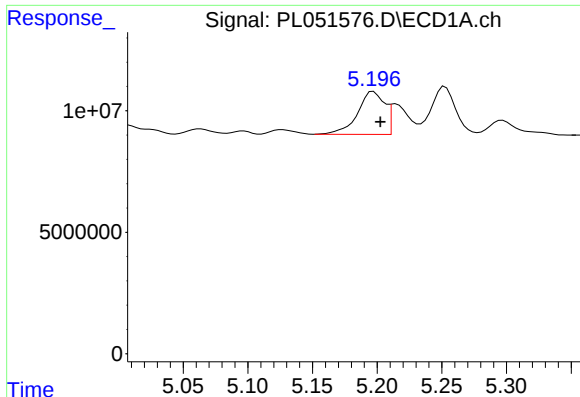
#24 Chlordane-2

R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 28427416
Conc: 63.51 ng/ml



#24 Chlordane-2

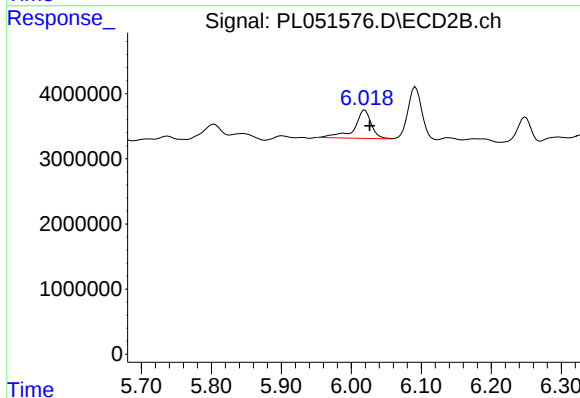
R.T.: 5.374 min
Delta R.T.: -0.009 min
Response: 7925140
Conc: 67.48 ng/ml



#25 Chlordane-3

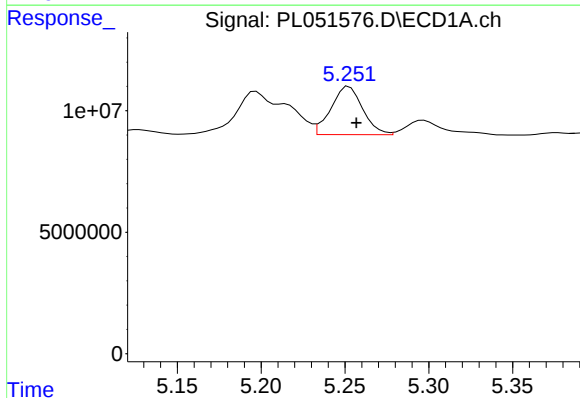
R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 25641911
Conc: 18.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081519-C



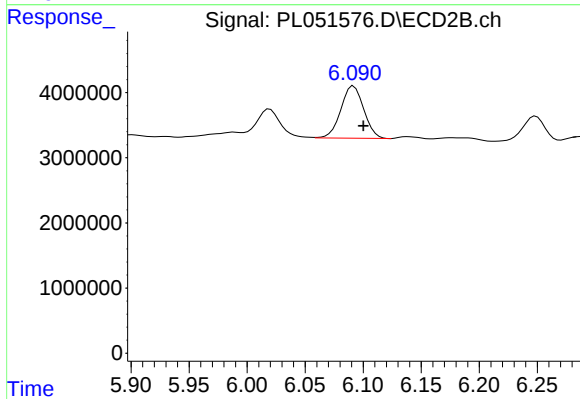
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.007 min
Response: 7355872
Conc: 15.29 ng/ml



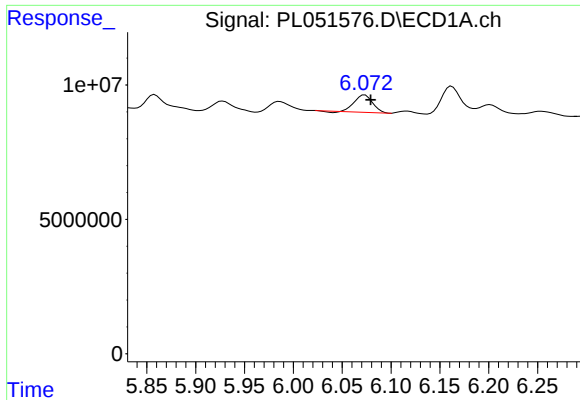
#26 Chlordane-4

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 26095315
Conc: 19.78 ng/ml



#26 Chlordane-4

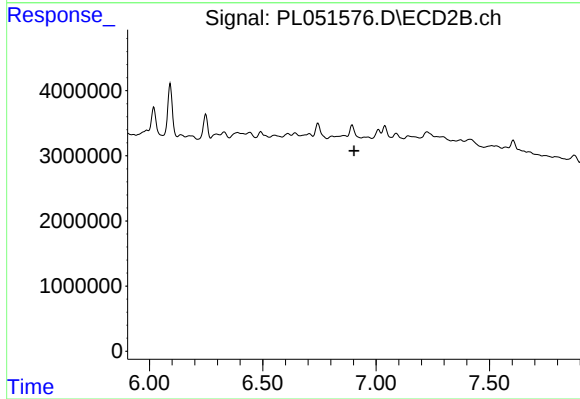
R.T.: 6.092 min
Delta R.T.: -0.008 min
Response: 11002997
Conc: 18.94 ng/ml



#27 Chlordane-5

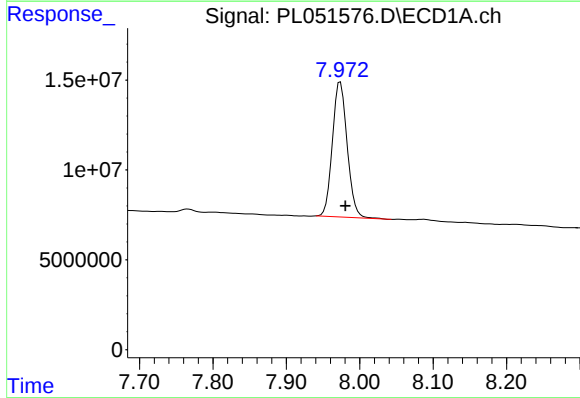
R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 8282422
Conc: 16.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-081519-C



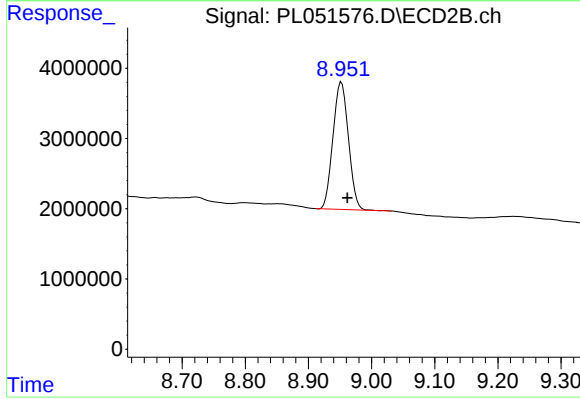
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.007 min
Response: 105487446
Conc: 10.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.009 min
Response: 30927996
Conc: 10.94 ng/ml