

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 14:10
 Operator : SM\AJ
 Sample : K4152-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 2S-H1-H4-COMP-(30)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:38:16 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	212.5E6	56818128	21.151	19.914
28)	SA Decachlor...	7.979	8.957	196.8E6	50018583	19.437	17.687
Target Compounds							
6)	B beta-BHC	0.000	4.795f	0	2461710	N.D.	1.424 #
7)	B delta-BHC	0.000	4.982	0	6078187	N.D.	1.572 #
8)	B Heptachlo...	0.000	5.804	0	13977918	N.D.	3.655 #
9)	A Endosulfan I	5.339f	0.000	31321418	0	2.154	N.D. #
12)	B 4,4'-DDE	5.425	0.000	3976697	0	0.265	N.D. #
13)	MA Dieldrin	5.559	0.000	31452759	0	2.030	N.D. #
15)	B Endosulfa...	6.092f	6.848	687968	10032954	0.049	3.156 #
16)	A 4,4'-DDD	5.927	0.000	20021820	0	1.671	N.D. #
17)	MA 4,4'-DDT	6.166	0.000	4861888	0	0.393	N.D. #
19)	B Endosulfa...	6.473f	0.000	4971814	0	0.390	N.D. #
27)	Chlordane-5	6.092	0.000	687968	0	1.354	N.D. #

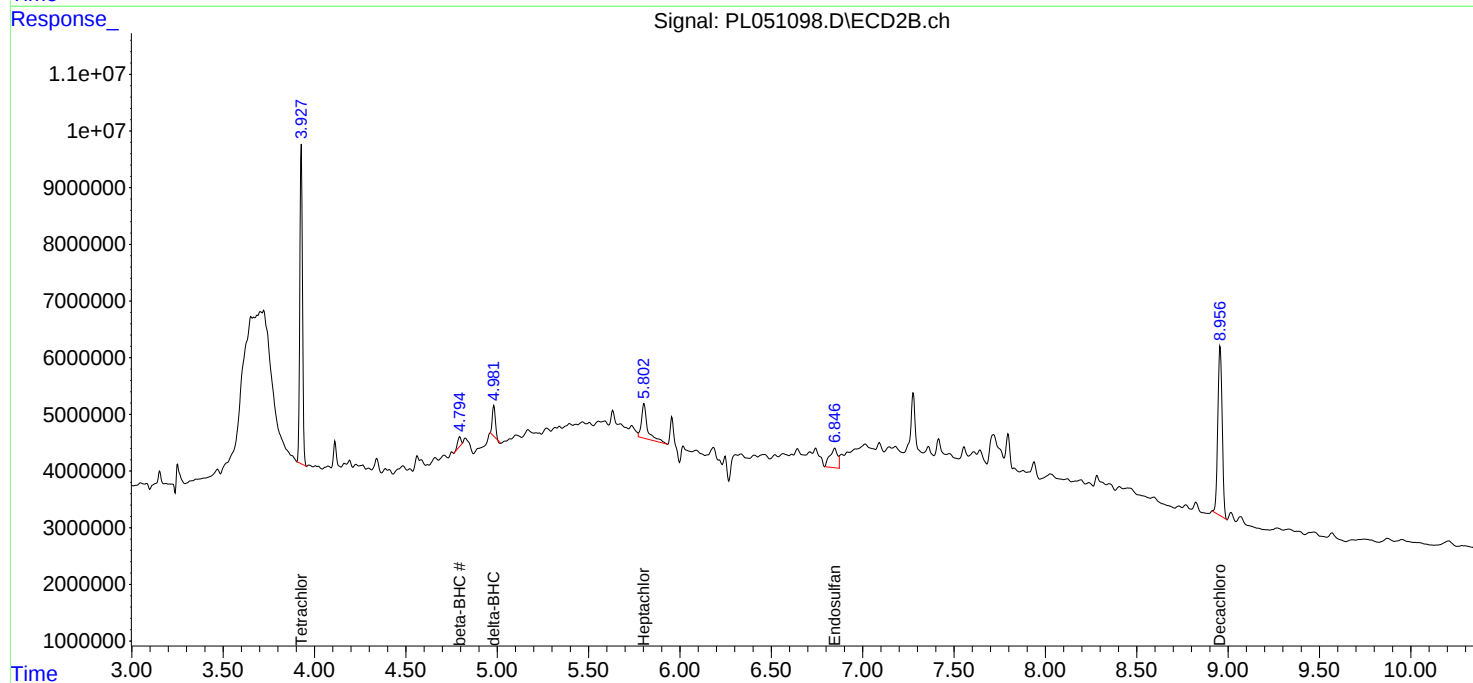
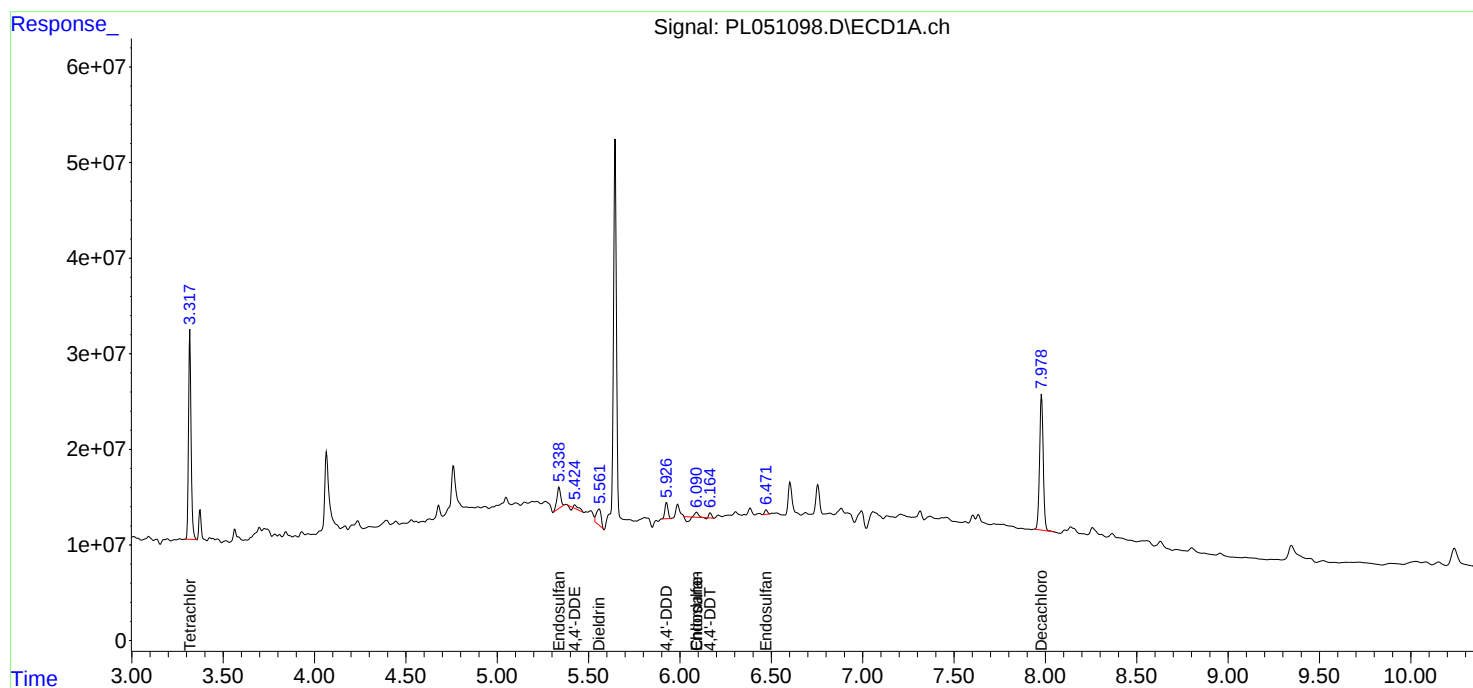
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

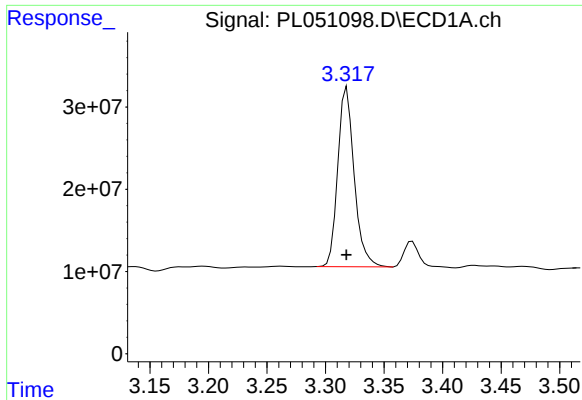
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 14:10
Operator : SM\AJ
Sample : K4152-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
2S-H1-H4-COMP-(30)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 00:38:16 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
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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

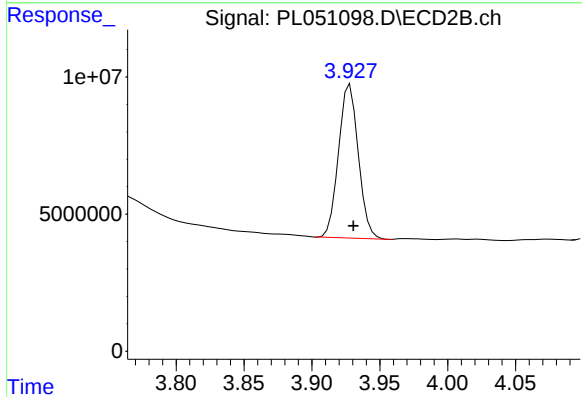




#1 Tetrachloro-m-xylene

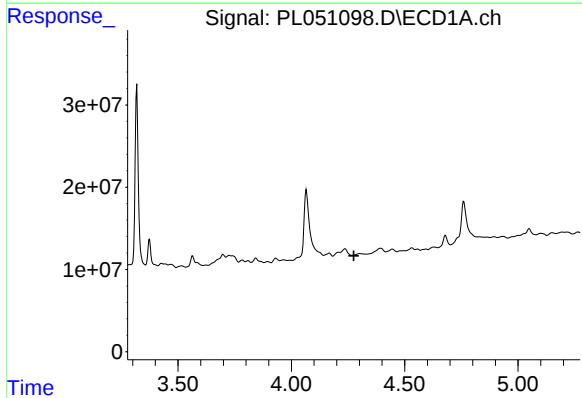
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 212518640
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
2S-H1-H4-COMP-(30)



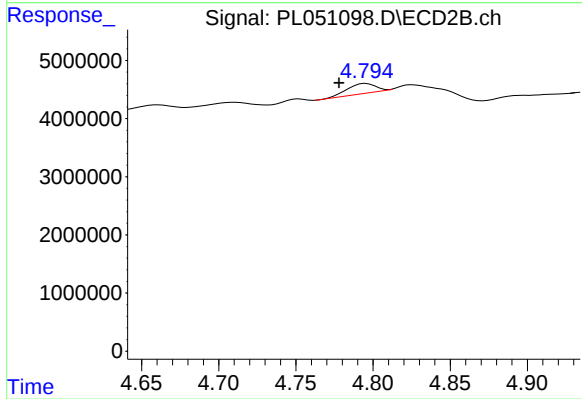
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 56818128
Conc: 19.91 ng/ml



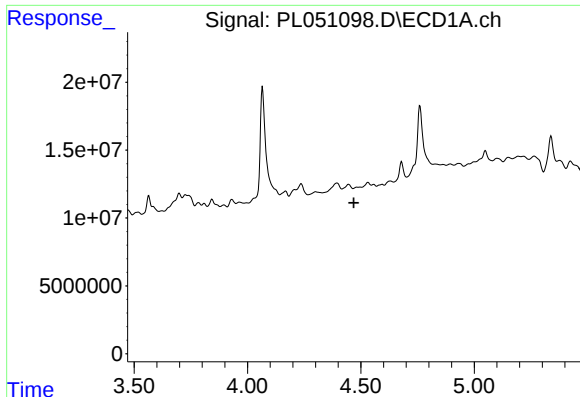
#6 beta-BHC

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



#6 beta-BHC

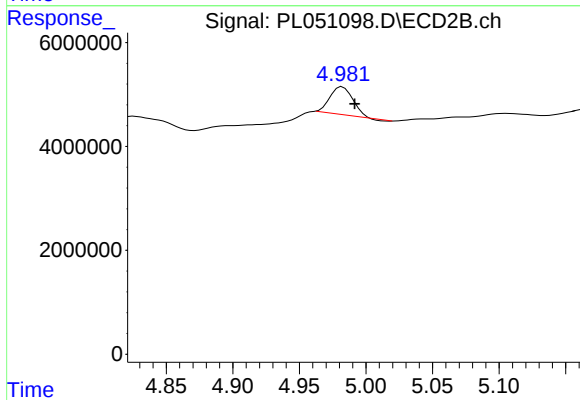
R.T.: 4.795 min
Delta R.T.: 0.017 min
Response: 2461710
Conc: 1.42 ng/ml



#7 delta-BHC

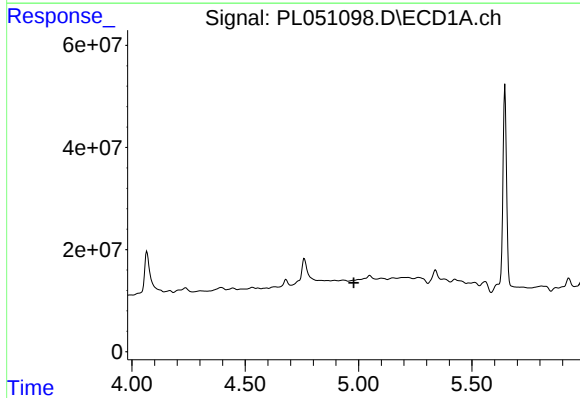
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2S-H1-H4-COMP-(30)



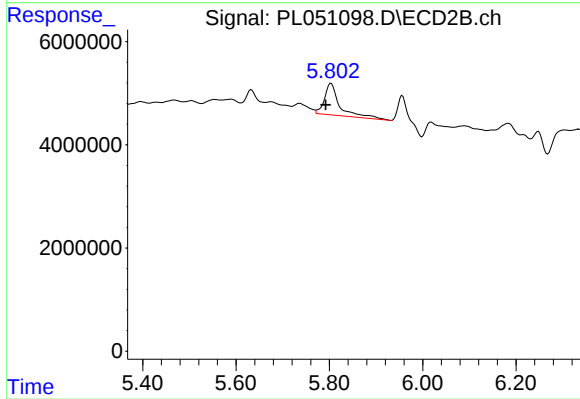
#7 delta-BHC

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 6078187
Conc: 1.57 ng/ml



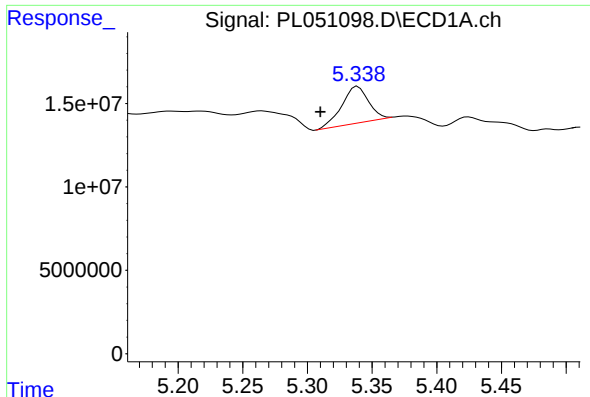
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

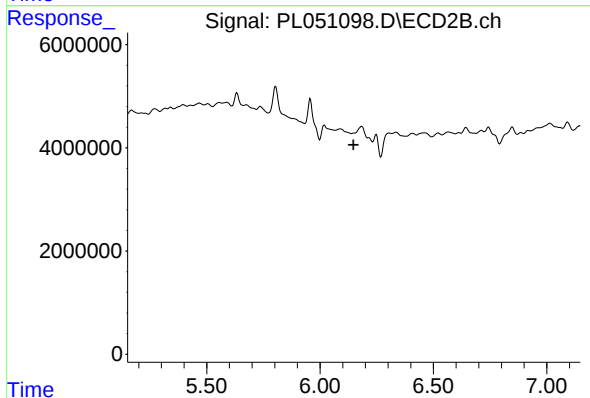
R.T.: 5.804 min
Delta R.T.: 0.011 min
Response: 13977918
Conc: 3.65 ng/ml



#9 Endosulfan I

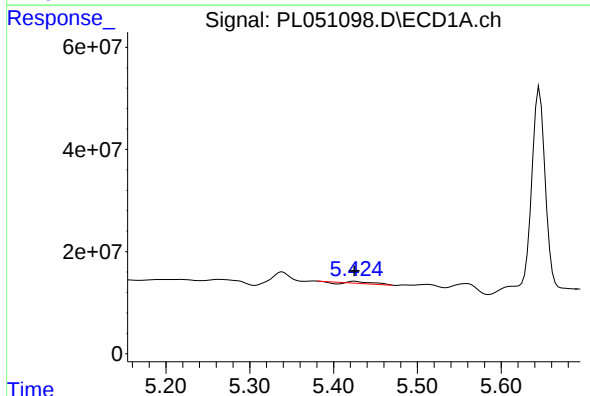
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 31321418
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
2S-H1-H4-COMP-(30)



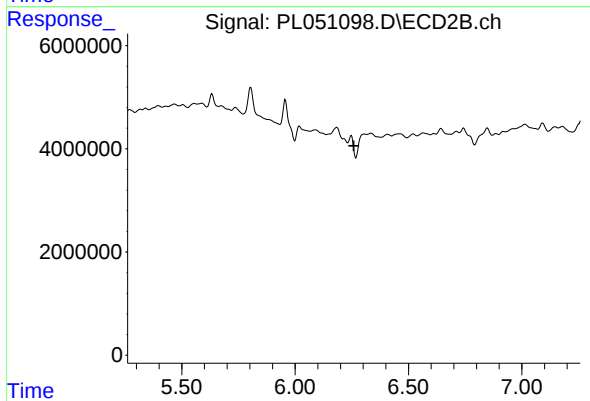
#9 Endosulfan I

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



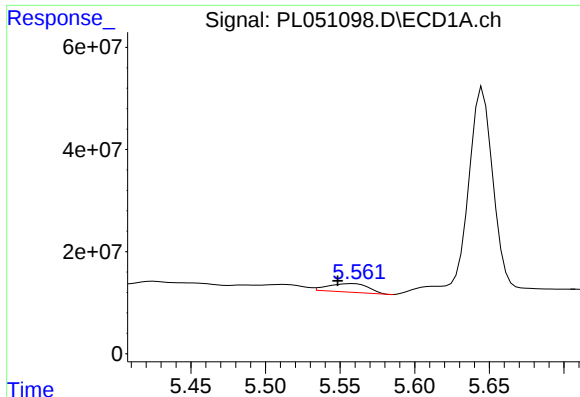
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 3976697
Conc: 0.27 ng/ml



#12 4,4'-DDE

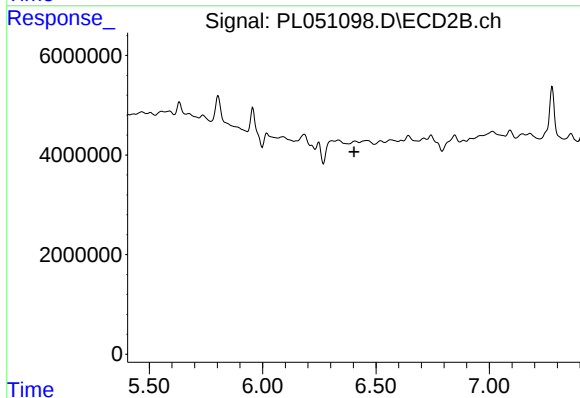
R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#13 Dieldrin

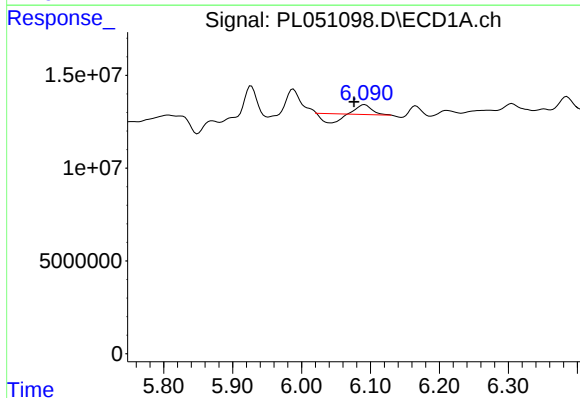
R.T.: 5.559 min
Delta R.T.: 0.010 min
Response: 31452759
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
2S-H1-H4-COMP-(30)



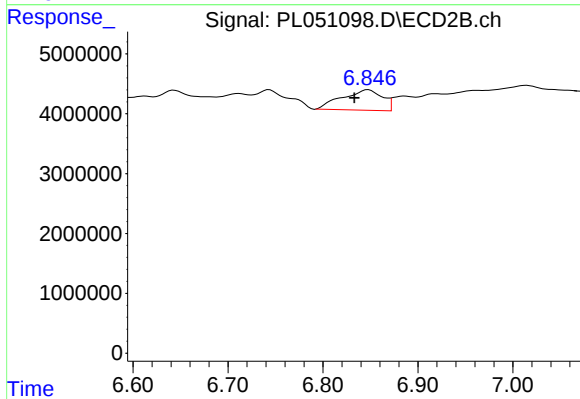
#13 Dieldrin

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



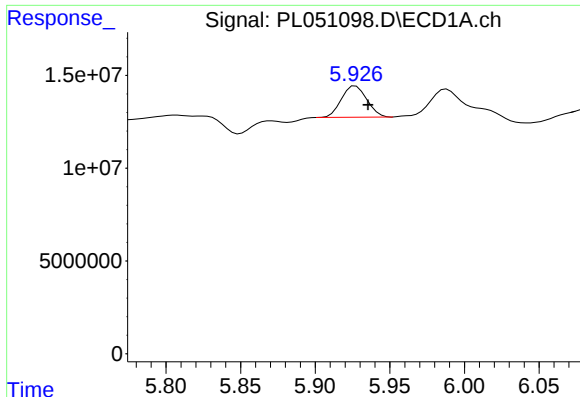
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.015 min
Response: 687968
Conc: 0.05 ng/ml



#15 Endosulfan II

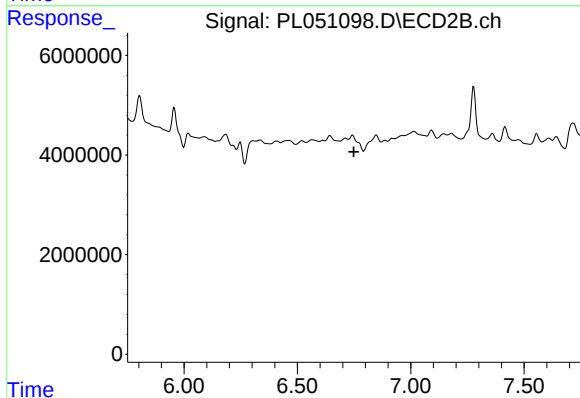
R.T.: 6.848 min
Delta R.T.: 0.015 min
Response: 10032954
Conc: 3.16 ng/ml



#16 4,4'-DDD

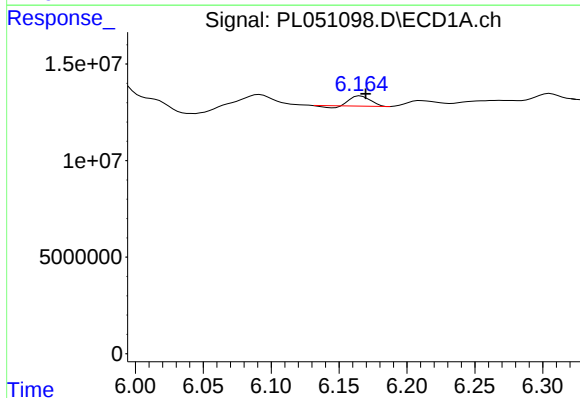
R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 20021820
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
2S-H1-H4-COMP-(30)



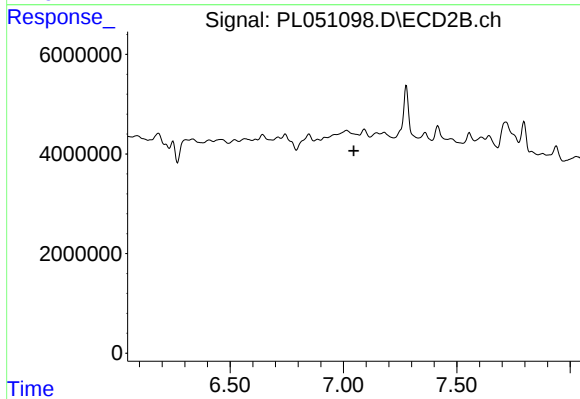
#16 4,4'-DDD

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



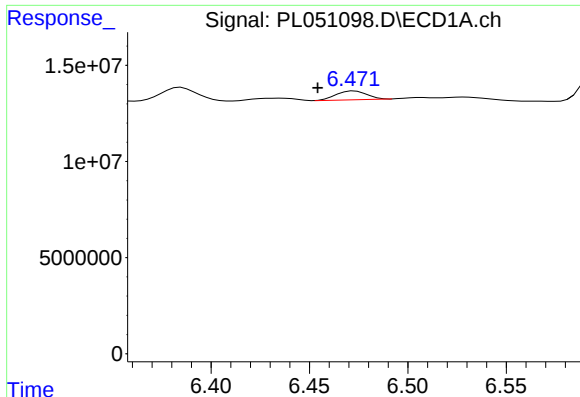
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 4861888
Conc: 0.39 ng/ml



#17 4,4'-DDT

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



#19 Endosulfan Sulfate

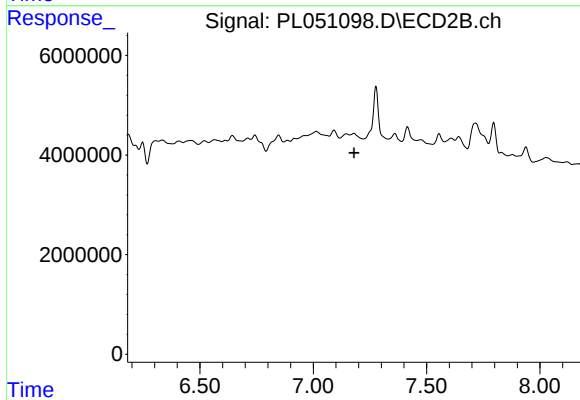
R.T.: 6.473 min

Delta R.T.: 0.019 min

Response: 4971814

Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
2S-H1-H4-COMP-(30)



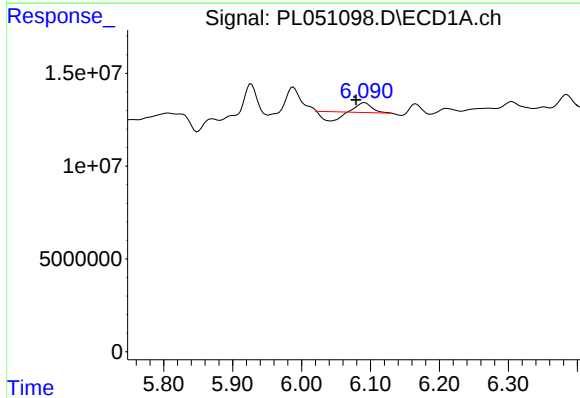
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.180 min

Response: 0

Conc: N.D.



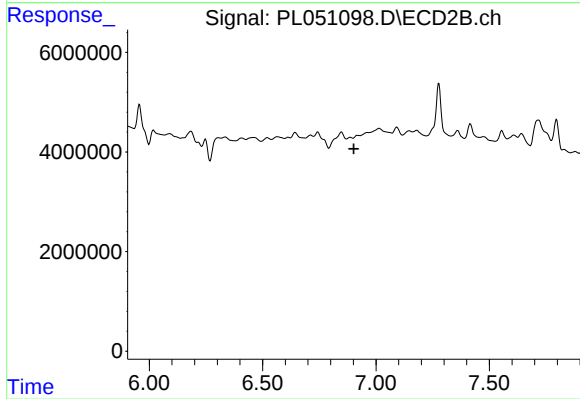
#27 Chlordane-5

R.T.: 6.092 min

Delta R.T.: 0.012 min

Response: 687968

Conc: 1.35 ng/ml



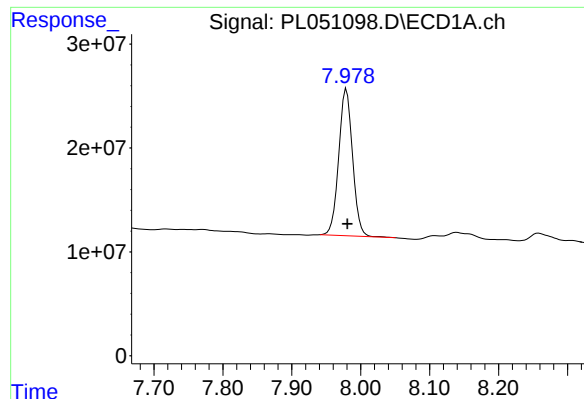
#27 Chlordane-5

R.T.: 0.000 min

Exp R.T. : 6.902 min

Response: 0

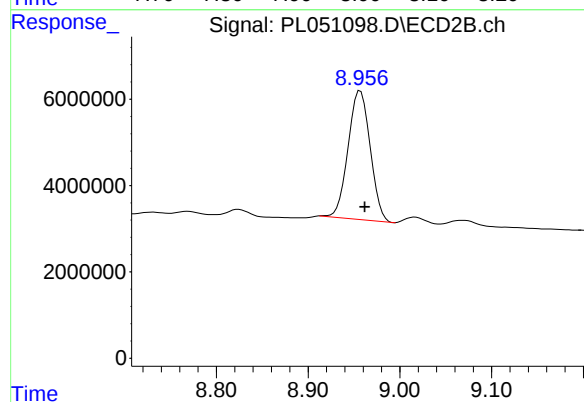
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 196811549
Conc: 19.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
2S-H1-H4-COMP-(30)



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 50018583
Conc: 17.69 ng/ml