

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
 Data File : PL047597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 22:12
 Operator : AJ\SJ
 Sample : K2201-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-01-041819-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 23:34:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:51:53 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...	3.331	3.940	74470436	21040684	8.393	7.882
28)	SA Decachlor...	8.005	8.976	73168868	24383665	7.243	8.033
Target Compounds							
4)	MA Heptachlor	0.000	5.096f	0	2777919	N.D.	0.754 #
5)	MB Aldrin	0.000	5.391f	0	5105509	N.D.	1.573 #
6)	B beta-BHC	0.000	4.811f	0	4541182	N.D.	2.737 #
10)	B gamma-Chl...	5.240f	0.000	11492983	0	0.940	N.D. #
11)	B alpha-Chl...	5.277	6.111	7240505	5751275	0.602	1.797 #
16)	A 4,4'-DDD	0.000	6.763	0	3881027	N.D.	1.632 #
17)	MA 4,4'-DDT	6.186	7.028f	11026028	2903864	1.275	1.168
19)	B Endosulfa...	6.468	0.000	4443129	0	0.458	N.D. #
20)	A Methoxychlor	6.715f	0.000	16993974	0	3.542	N.D. #
24)	Chlordane-2	4.667	5.391	17263923	5105509	38.251	42.736
25)	Chlordane-3	5.240f	0.000	11492983	0	8.382	N.D. #
26)	Chlordane-4	5.277	6.111	7240505	5751275	5.712	12.174 #

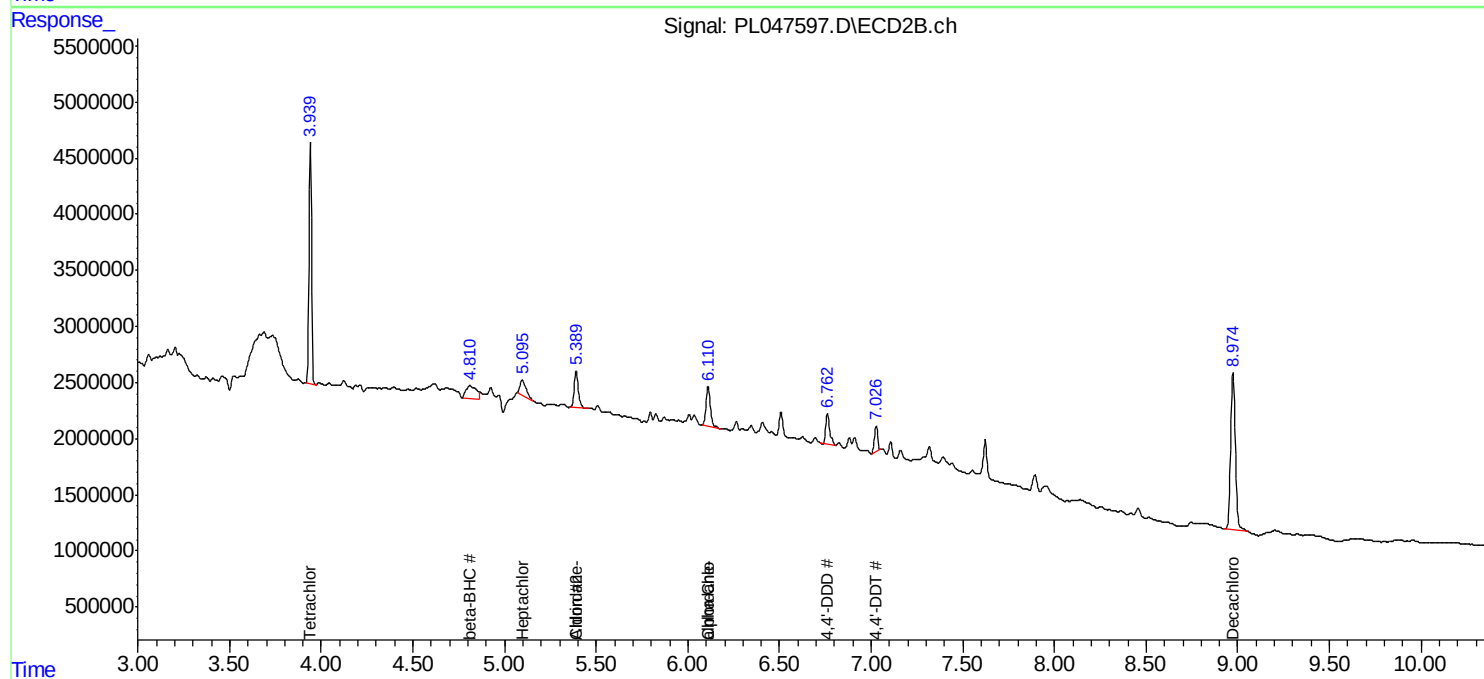
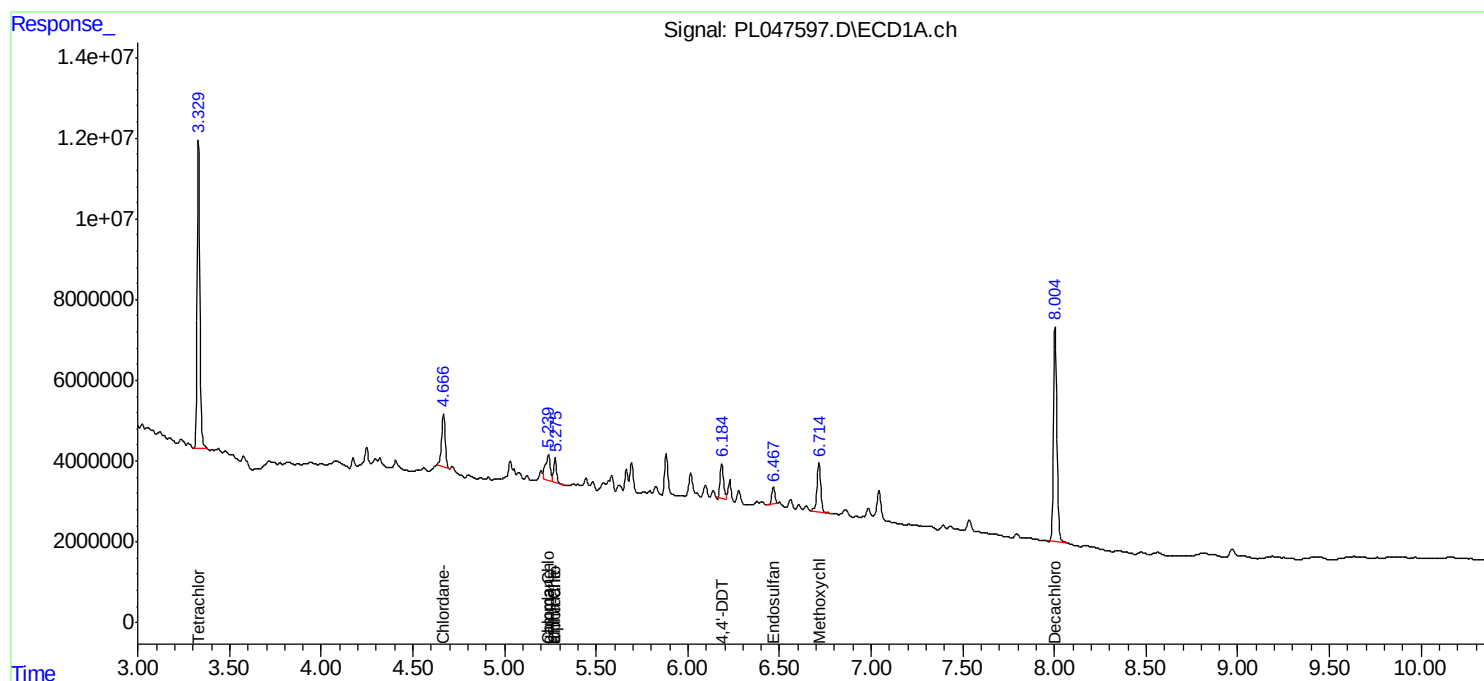
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

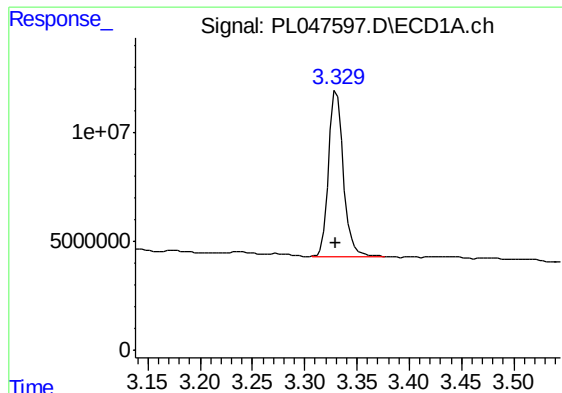
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
Data File : PL047597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 22:12
Operator : AJ\SJ
Sample : K2201-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PL-01-041819-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 23:34:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 16:51:53 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

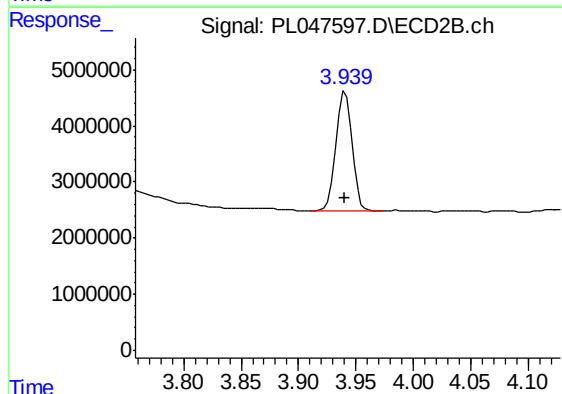




#1 Tetrachloro-m-xylene

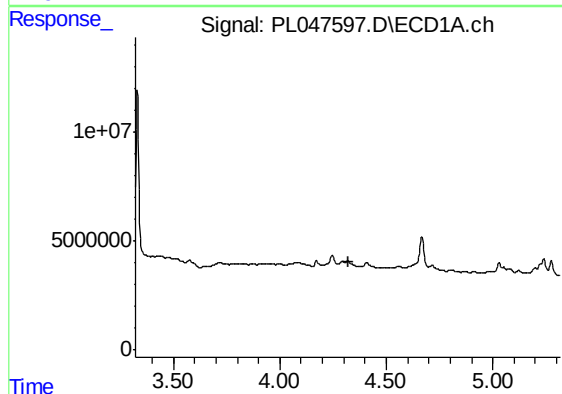
R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 74470436
Conc: 8.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-C



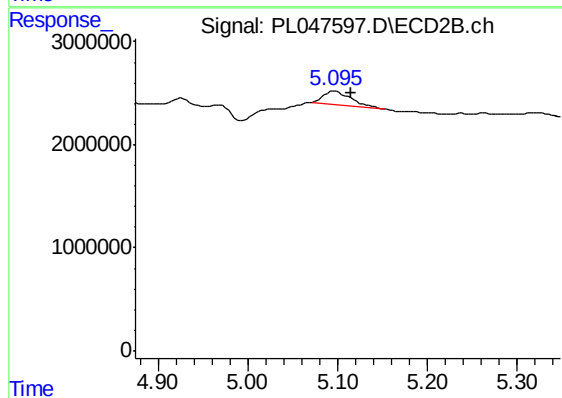
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 21040684
Conc: 7.88 ng/ml



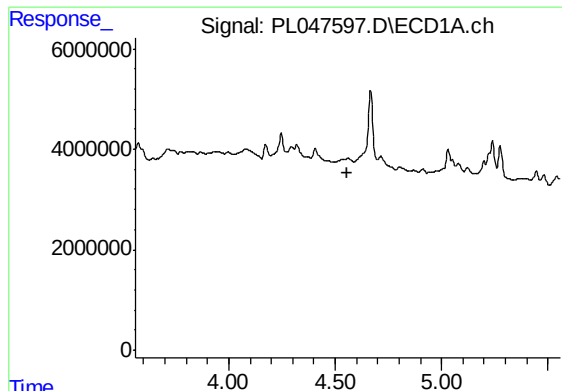
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



#4 Heptachlor

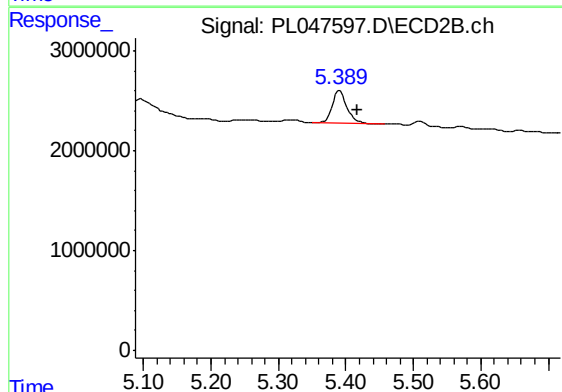
R.T.: 5.096 min
Delta R.T.: -0.019 min
Response: 2777919
Conc: 0.75 ng/ml



#5 Aldrin

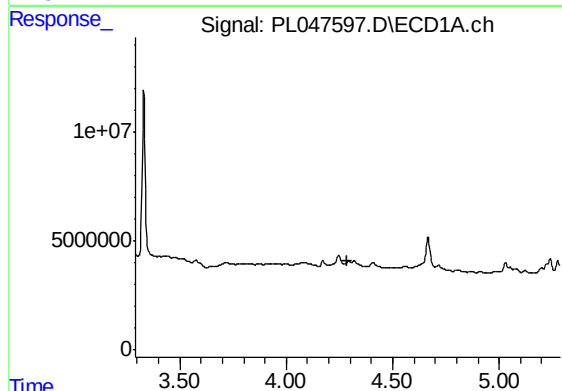
R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-C



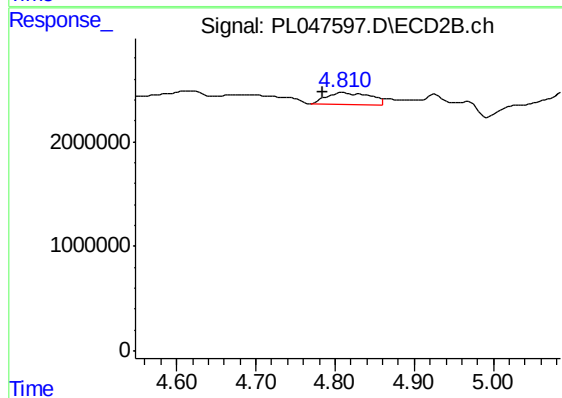
#5 Aldrin

R.T.: 5.391 min
Delta R.T.: -0.027 min
Response: 5105509
Conc: 1.57 ng/ml



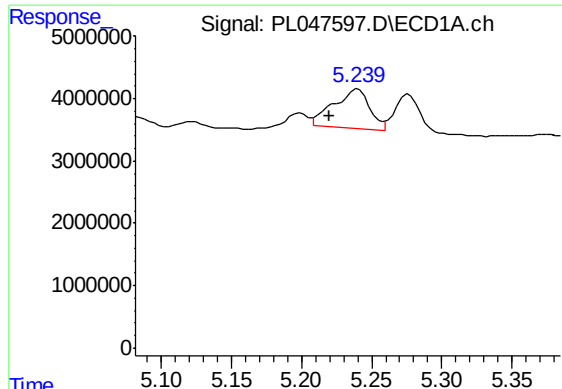
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.288 min
Response: 0
Conc: N.D.



#6 beta-BHC

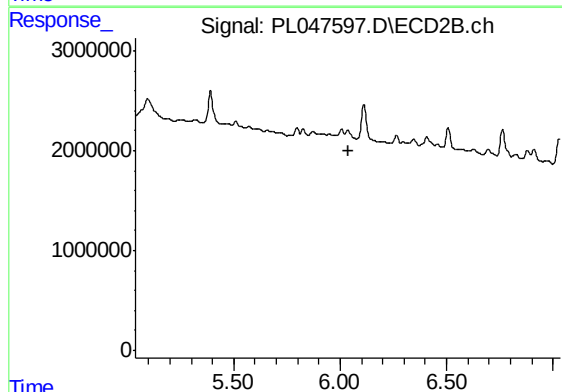
R.T.: 4.811 min
Delta R.T.: 0.026 min
Response: 4541182
Conc: 2.74 ng/ml



#10 gamma-Chlordane

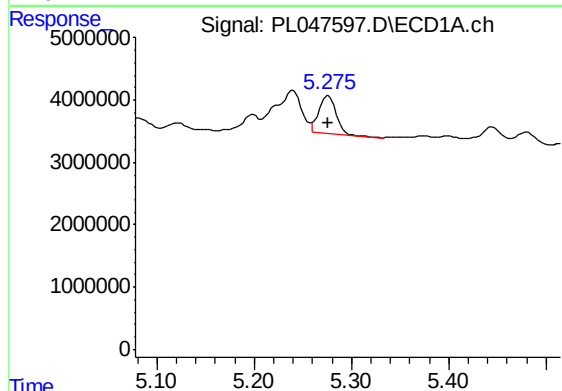
R.T.: 5.240 min
Delta R.T.: 0.021 min
Response: 11492983
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-C



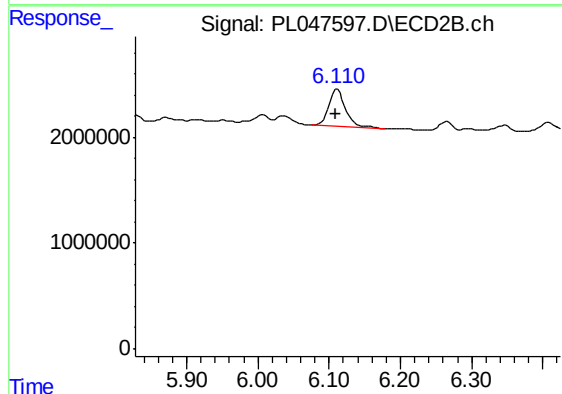
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



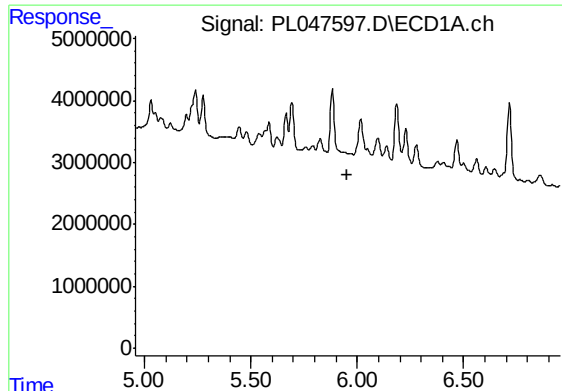
#11 alpha-Chlordane

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 7240505
Conc: 0.60 ng/ml



#11 alpha-Chlordane

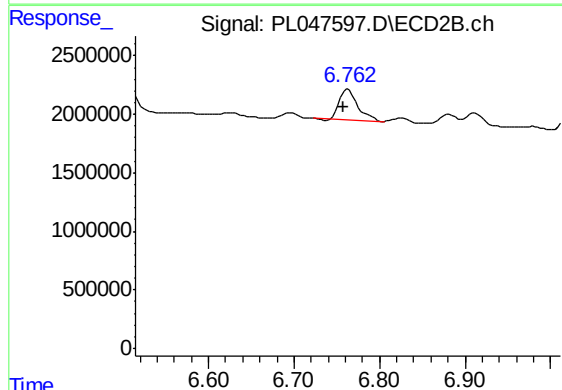
R.T.: 6.111 min
Delta R.T.: 0.003 min
Response: 5751275
Conc: 1.80 ng/ml



#16 4,4'-DDD

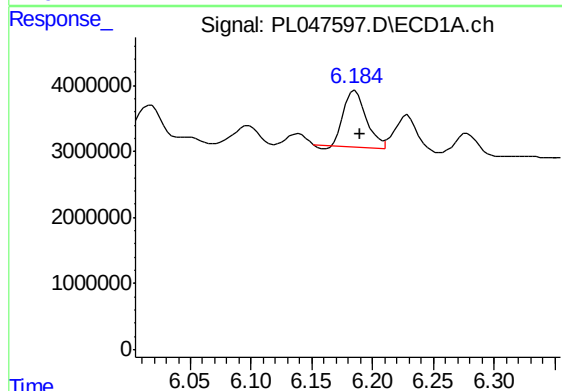
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-C



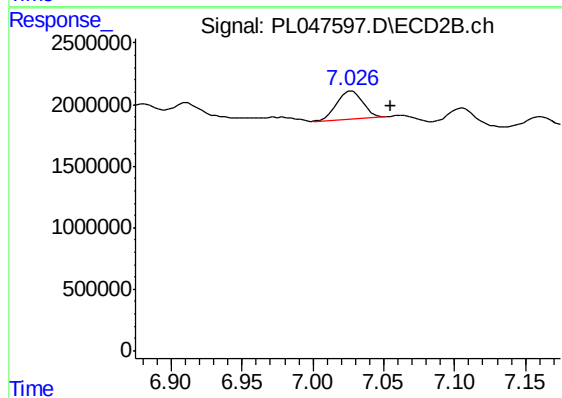
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: 0.006 min
Response: 3881027
Conc: 1.63 ng/ml



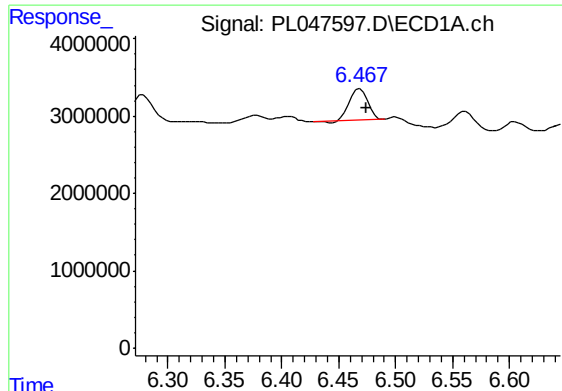
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 11026028
Conc: 1.27 ng/ml



#17 4,4'-DDT

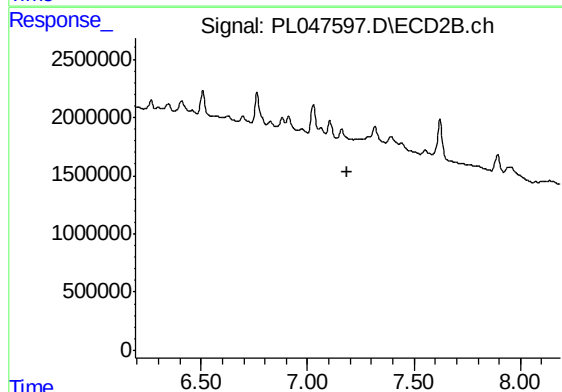
R.T.: 7.028 min
Delta R.T.: -0.028 min
Response: 2903864
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

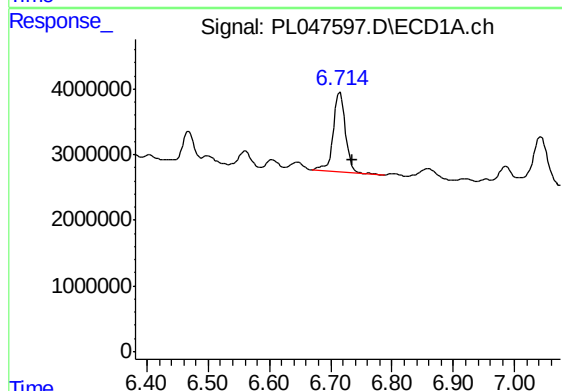
R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 4443129
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-C



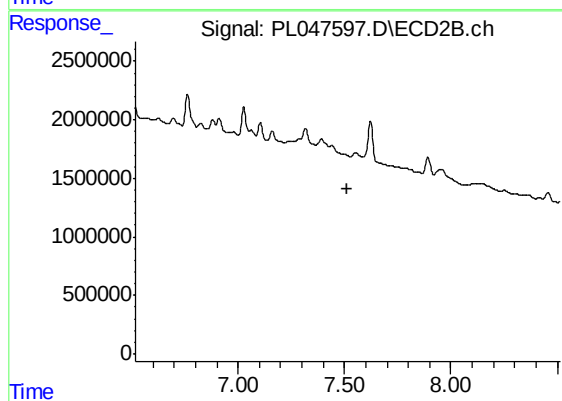
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



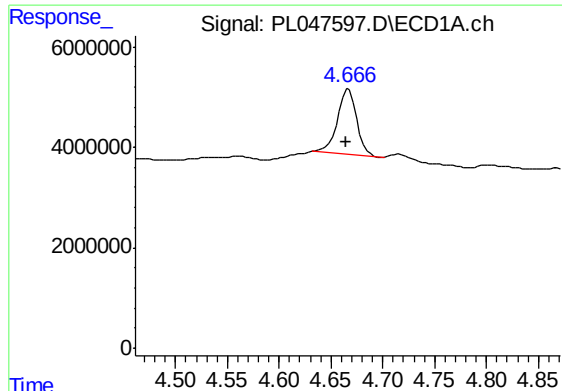
#20 Methoxychlor

R.T.: 6.715 min
Delta R.T.: -0.021 min
Response: 16993974
Conc: 3.54 ng/ml



#20 Methoxychlor

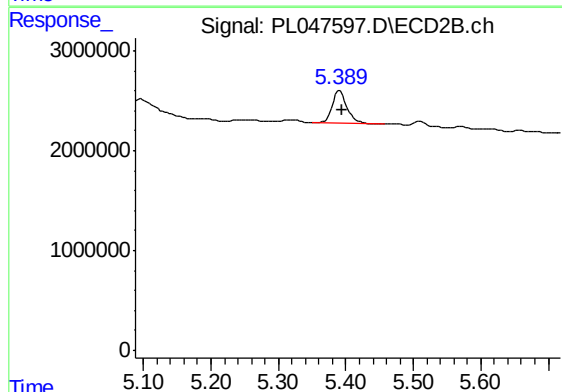
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#24 Chlordane-2

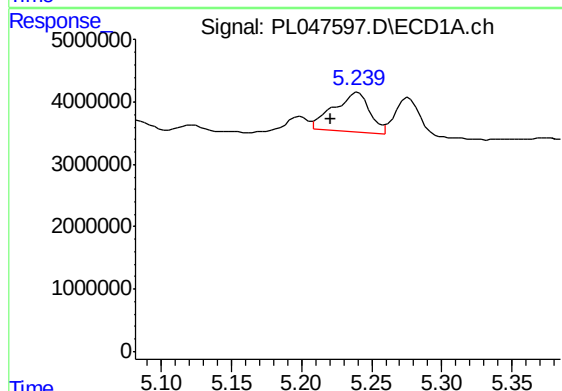
R.T.: 4.667 min
Delta R.T.: 0.003 min
Response: 17263923
Conc: 38.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-C



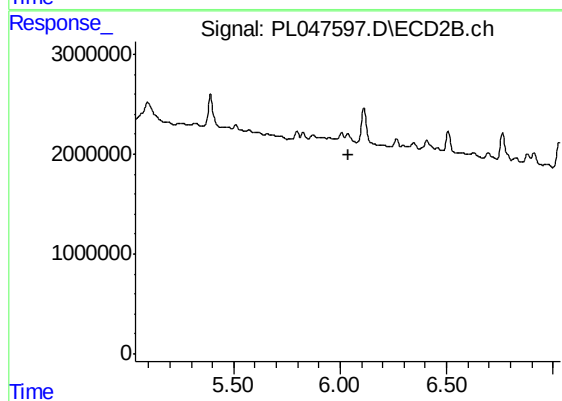
#24 Chlordane-2

R.T.: 5.391 min
Delta R.T.: -0.003 min
Response: 5105509
Conc: 42.74 ng/ml



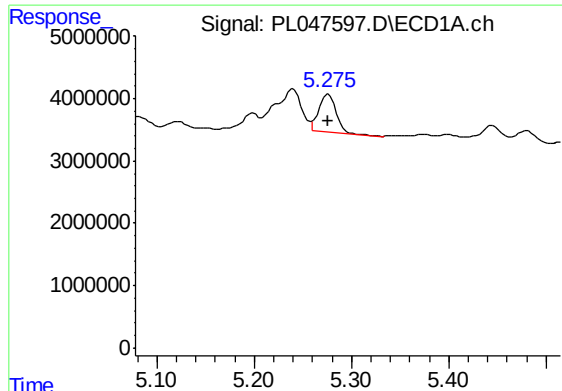
#25 Chlordane-3

R.T.: 5.240 min
Delta R.T.: 0.020 min
Response: 11492983
Conc: 8.38 ng/ml



#25 Chlordane-3

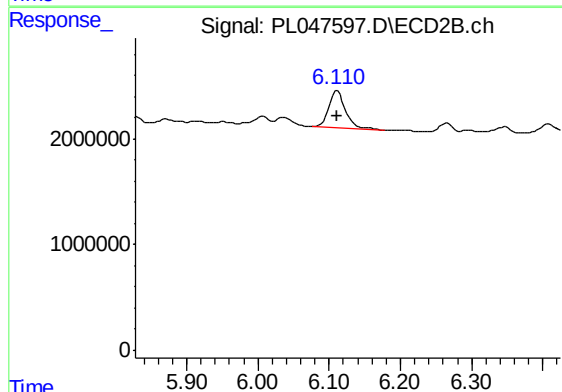
R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#26 Chlordane-4

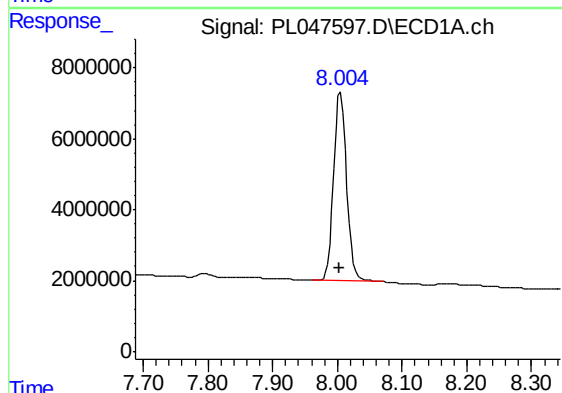
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 7240505
Conc: 5.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-C



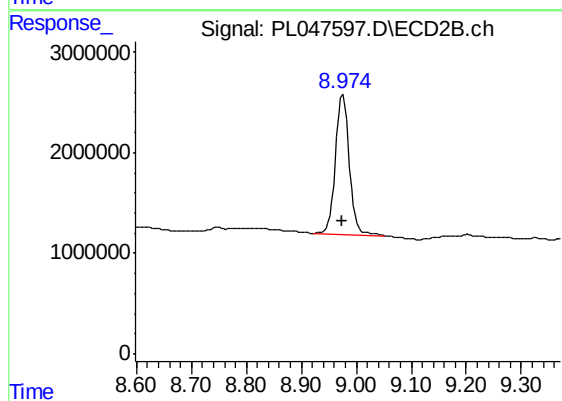
#26 Chlordane-4

R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 5751275
Conc: 12.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: 0.002 min
Response: 73168868
Conc: 7.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 24383665
Conc: 8.03 ng/ml