

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102518\
 Data File : PL041370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 19:38
 Operator : AJ\SJ
 Sample : J5658-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-TS-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:02:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	4.105	98087026	50669855	17.897	18.172
28)	SA Decachlor...	8.220	9.236	56940073	23067806	10.951	8.921
Target Compounds							
2)	A alpha-BHC	3.912	4.539f	3592767	1300550	0.453	0.336 #
3)	MA gamma-BHC...	4.209	0.000	1758773	0	0.241	N.D. #
6)	B beta-BHC	0.000	4.996f	0	1705252	N.D.	1.064 #
8)	B Heptachlo...	5.251f	0.000	2458790	0	0.375	N.D. #
9)	A Endosulfan I	5.553	6.310f	3563511	2942516	0.595	1.149 #
10)	B gamma-Chl...	5.385f	6.246	1152401	288903	0.175	0.103 #
11)	B alpha-Chl...	5.473	6.310	1989188	2942516	0.306	1.060 #
12)	B 4,4'-DDE	5.638	0.000	3502306	0	0.616	N.D. #
13)	MA Dieldrin	5.775	0.000	4310975	0	0.682	N.D. #
15)	B Endosulfa...	6.313	7.049	6229002	6691110	1.111	2.817 #
16)	A 4,4'-DDD	6.105f	0.000	1556742	0	0.345	N.D. #
17)	MA 4,4'-DDT	6.388	0.000	1728146	0	0.379	N.D. #
20)	A Methoxychlor	6.955	0.000	1096162	0	0.421	N.D. #
21)	B Endrin ke...	7.215	7.826f	1188765	3664292	0.227	1.558 #
23)	Chlordane-1	4.353	0.000	4010229	0	15.713	N.D. #
25)	Chlordane-3	5.385	6.246	1152401	288903	1.506	0.717 #
26)	Chlordane-4	5.473	6.310	1989188	2942516	2.967	6.199 #
27)	Chlordane-5	6.313	0.000	6229002	0	28.743	N.D. #

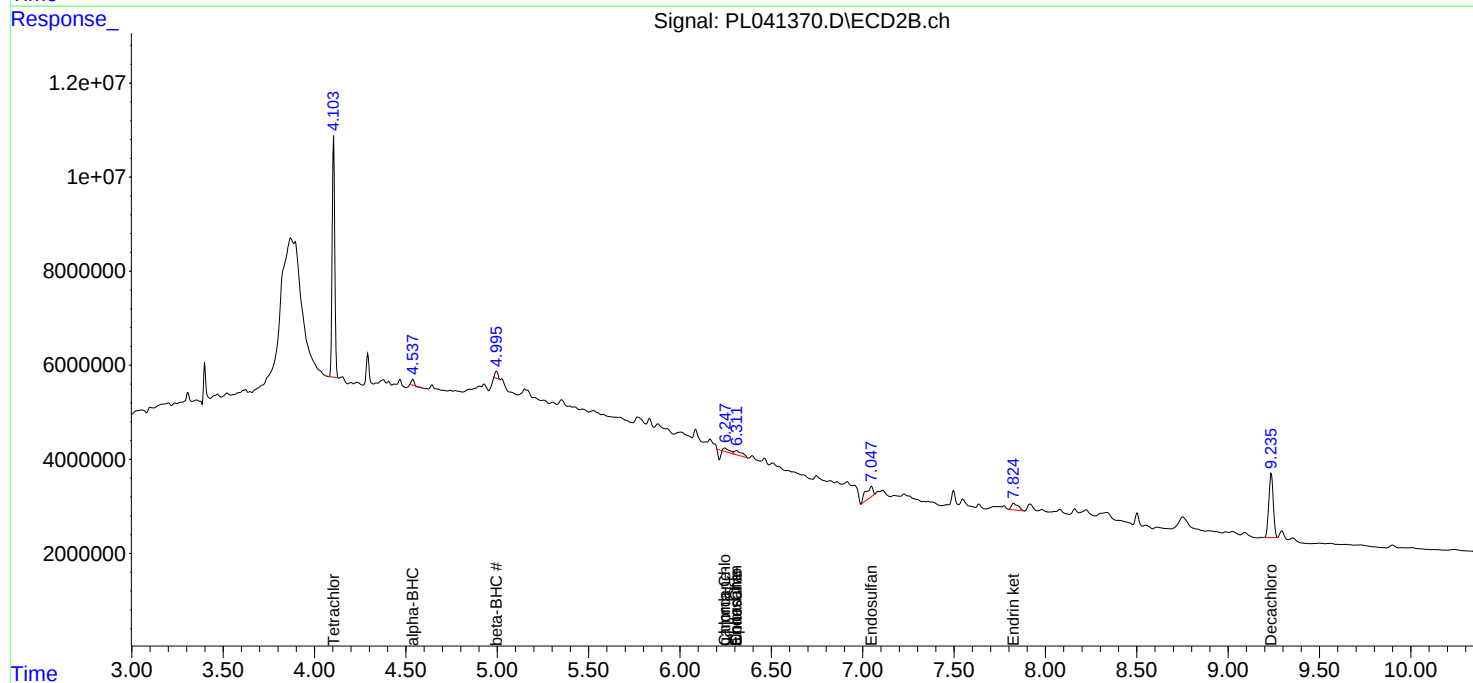
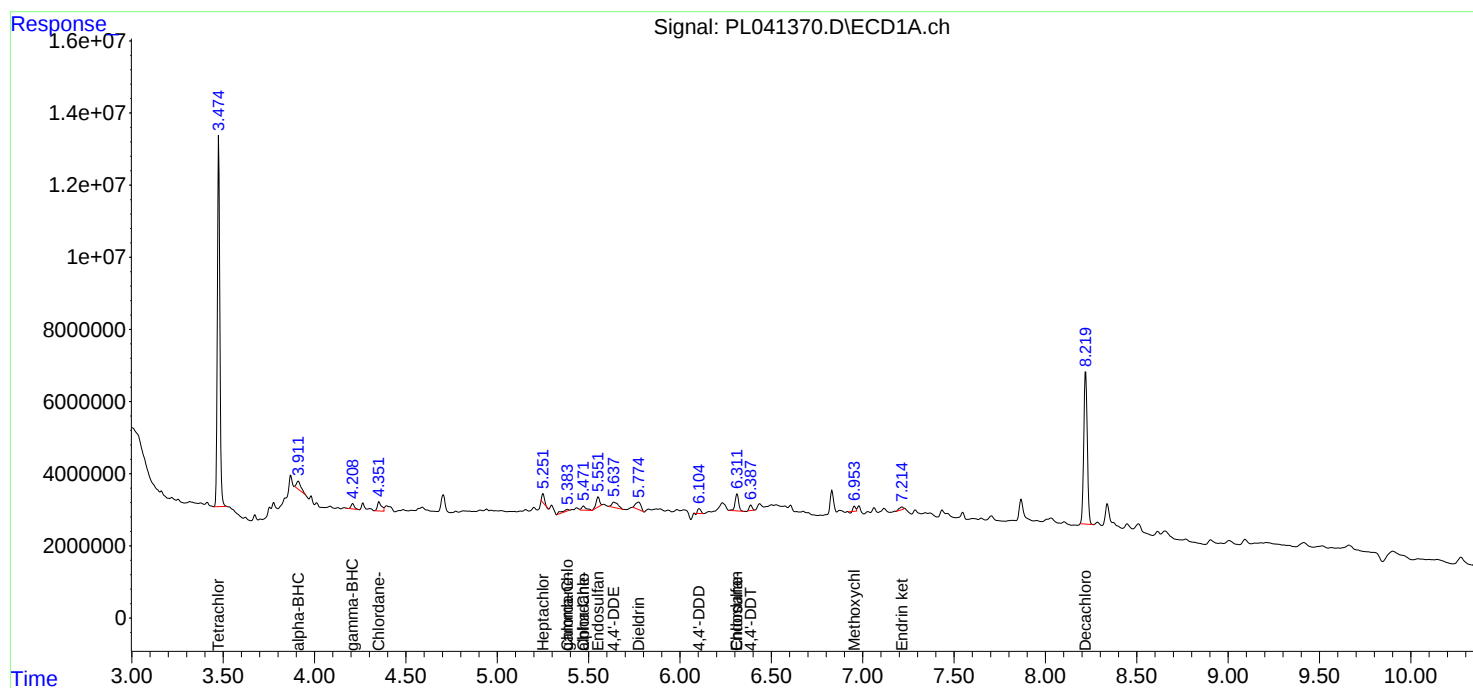
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

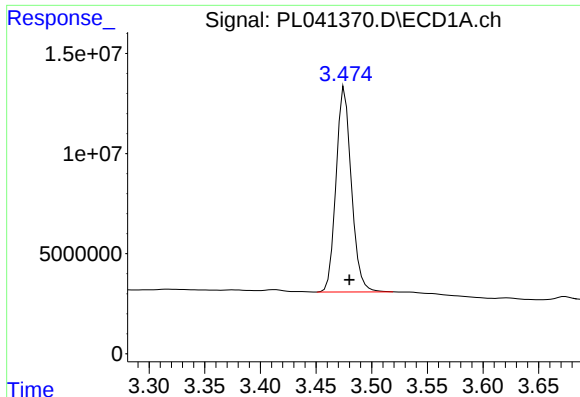
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102518\
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Acq On : 25 Oct 2018 19:38
Operator : AJ\SJ
Sample : J5658-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
JC-TS-002

Integration File signal 1: autoint1.e
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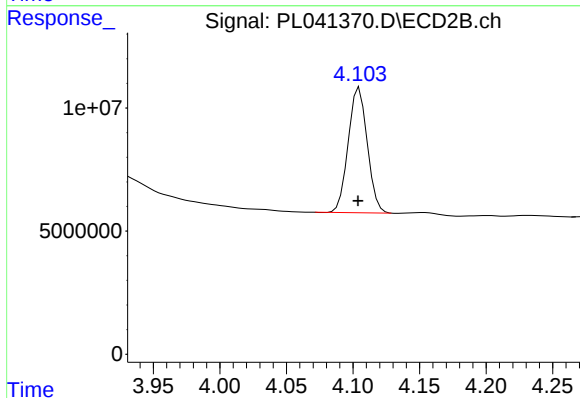




#1 Tetrachloro-m-xylene

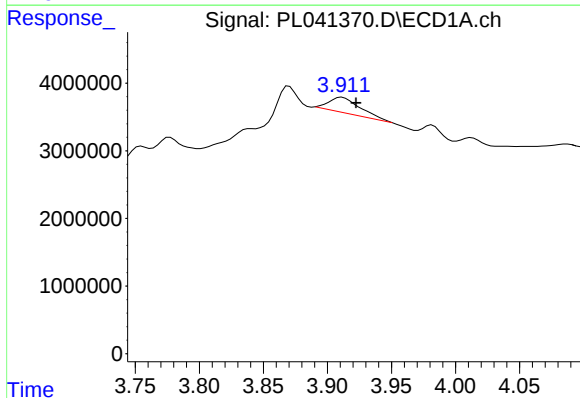
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 98087026
Conc: 17.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



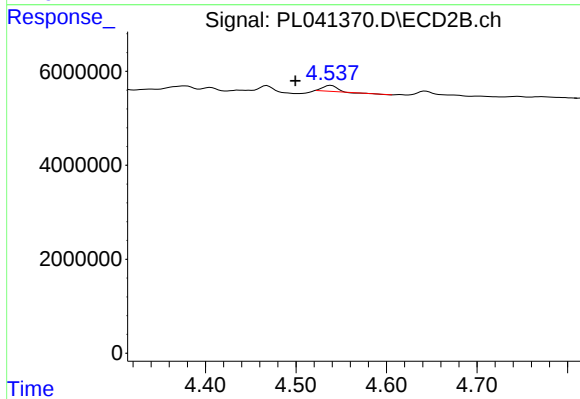
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.001 min
Response: 50669855
Conc: 18.17 ng/ml



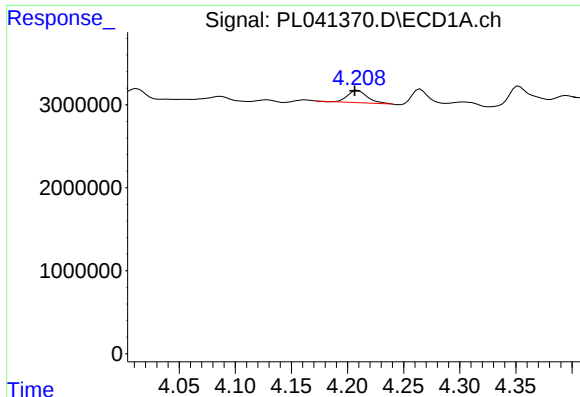
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: -0.011 min
Response: 3592767
Conc: 0.45 ng/ml



#2 alpha-BHC

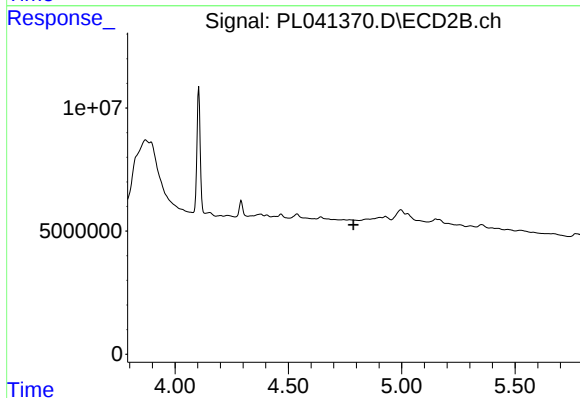
R.T.: 4.539 min
Delta R.T.: 0.040 min
Response: 1300550
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

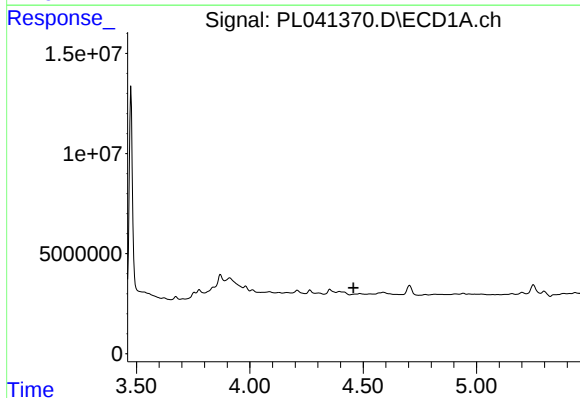
R.T.: 4.209 min
Delta R.T.: 0.003 min
Response: 1758773
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



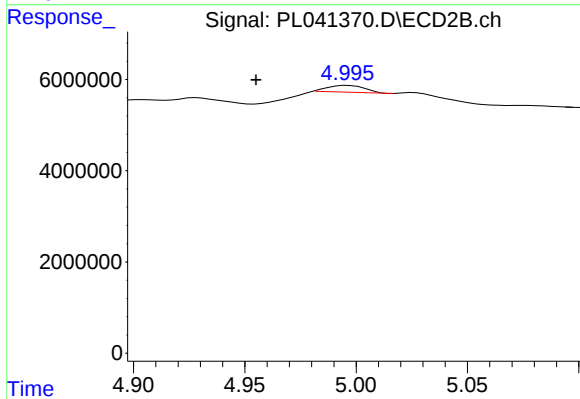
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



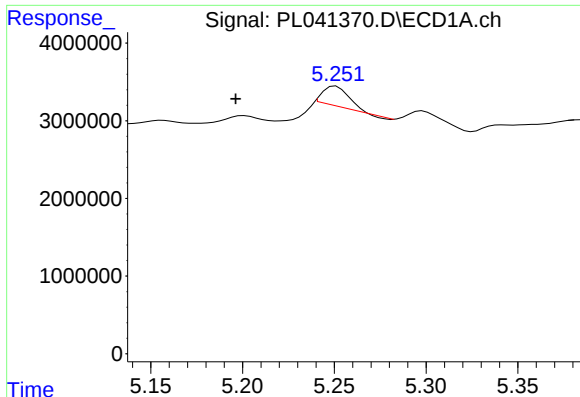
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#6 beta-BHC

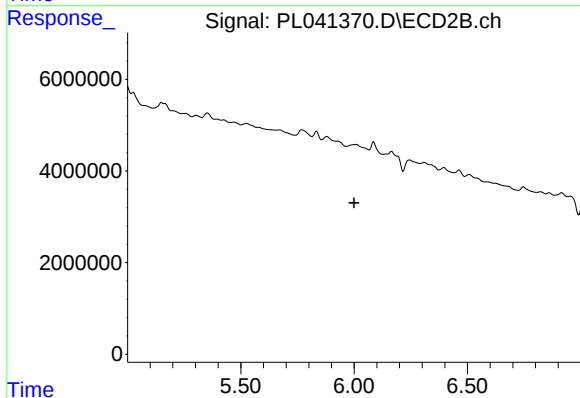
R.T.: 4.996 min
Delta R.T.: 0.041 min
Response: 1705252
Conc: 1.06 ng/ml



#8 Heptachlor epoxide

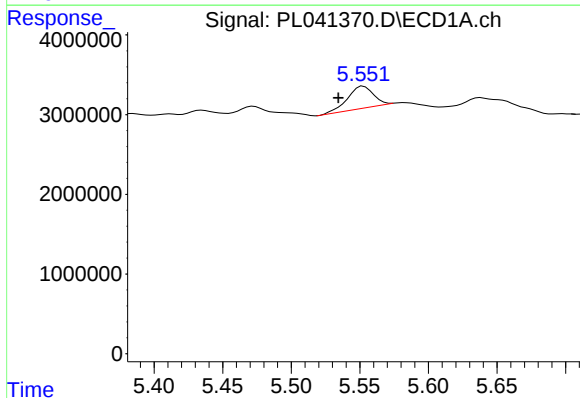
R.T.: 5.251 min
Delta R.T.: 0.055 min
Response: 2458790
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



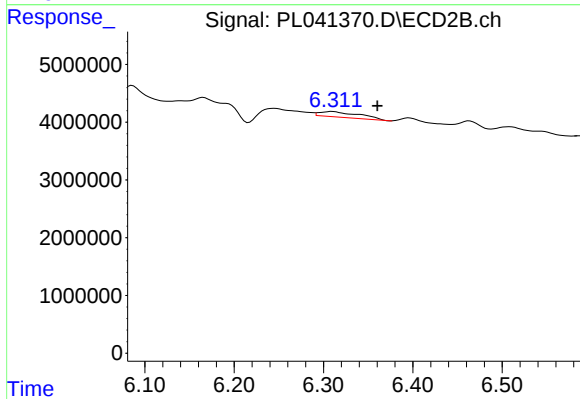
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



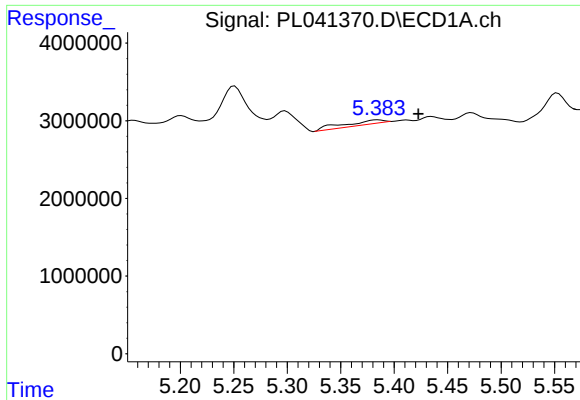
#9 Endosulfan I

R.T.: 5.553 min
Delta R.T.: 0.018 min
Response: 3563511
Conc: 0.59 ng/ml



#9 Endosulfan I

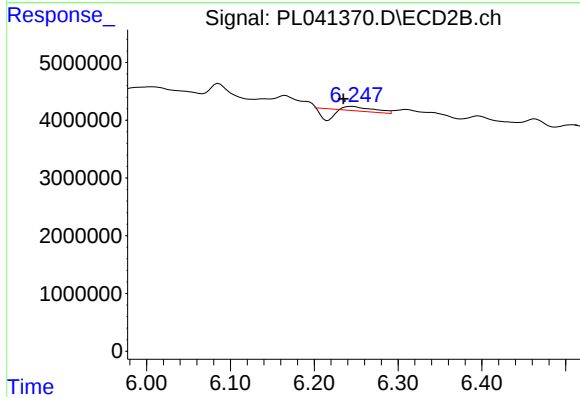
R.T.: 6.310 min
Delta R.T.: -0.050 min
Response: 2942516
Conc: 1.15 ng/ml



#10 gamma-Chlordane

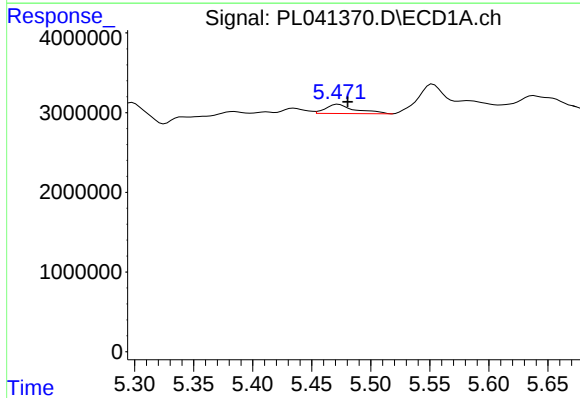
R.T.: 5.385 min
Delta R.T.: -0.038 min
Response: 1152401
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



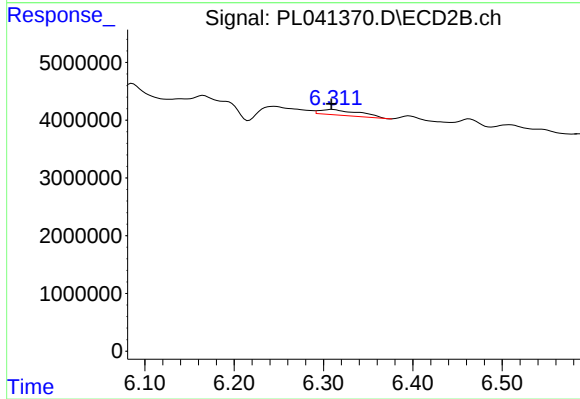
#10 gamma-Chlordane

R.T.: 6.246 min
Delta R.T.: 0.011 min
Response: 288903
Conc: 0.10 ng/ml



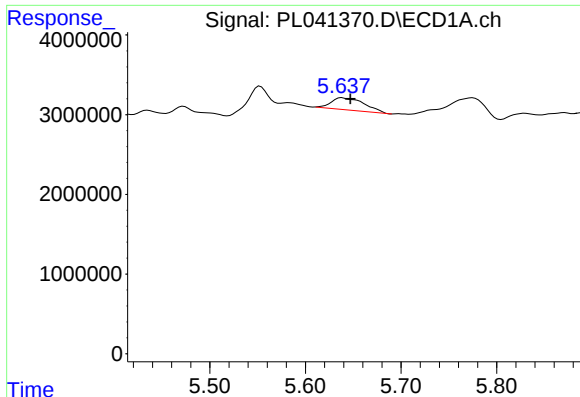
#11 alpha-Chlordane

R.T.: 5.473 min
Delta R.T.: -0.008 min
Response: 1989188
Conc: 0.31 ng/ml



#11 alpha-Chlordane

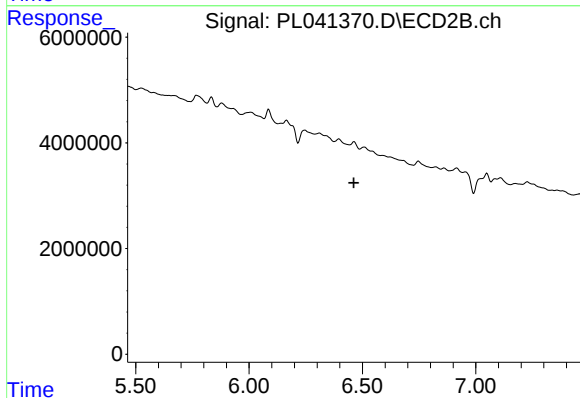
R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 2942516
Conc: 1.06 ng/ml



#12 4,4'-DDE

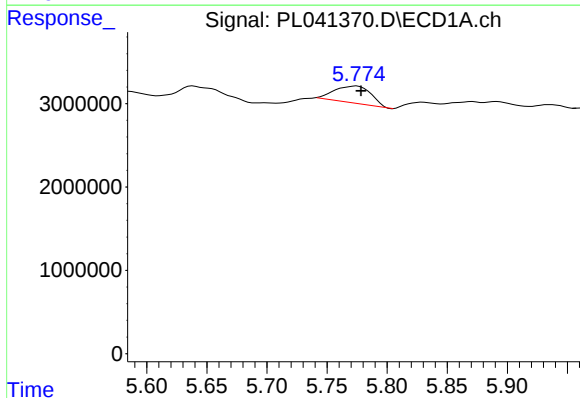
R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 3502306
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



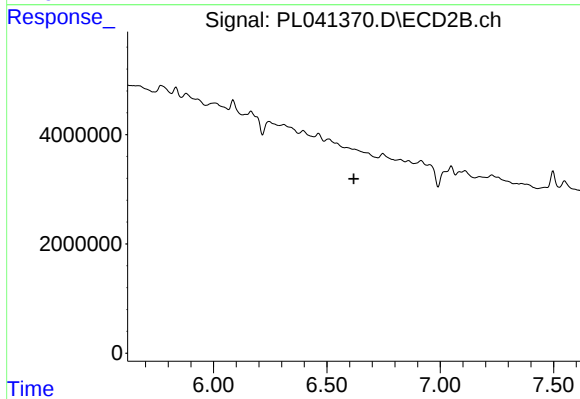
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



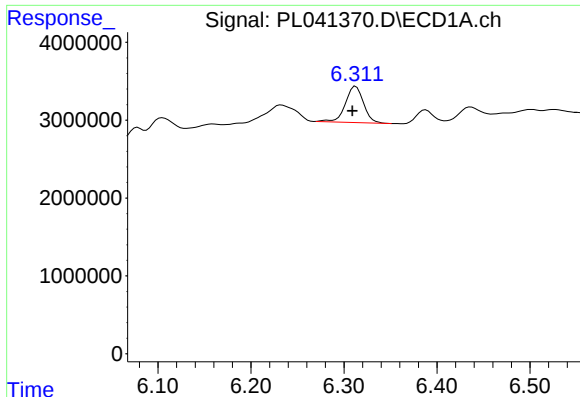
#13 Dieldrin

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 4310975
Conc: 0.68 ng/ml



#13 Dieldrin

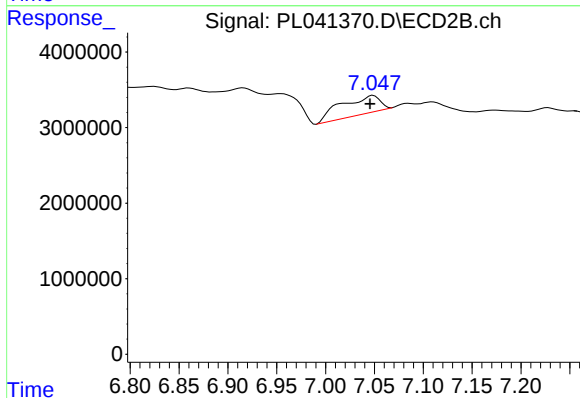
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#15 Endosulfan II

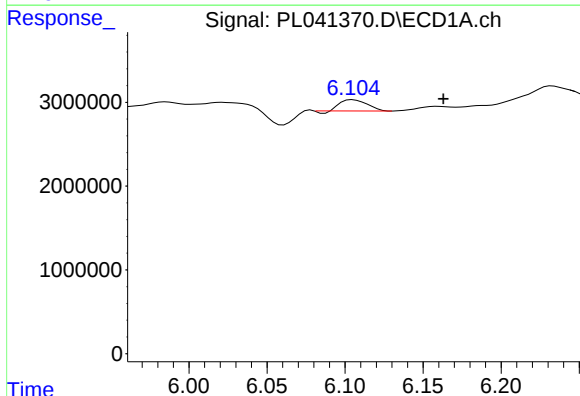
R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 6229002
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



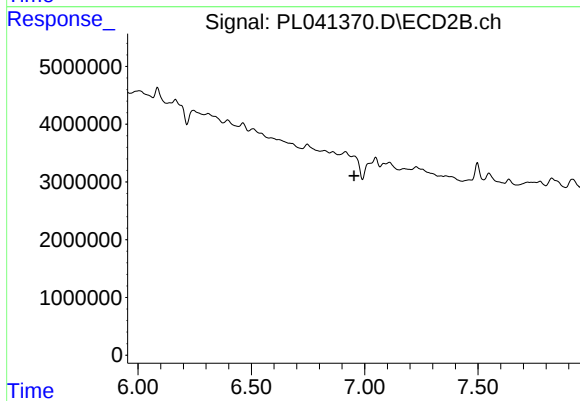
#15 Endosulfan II

R.T.: 7.049 min
Delta R.T.: 0.003 min
Response: 6691110
Conc: 2.82 ng/ml



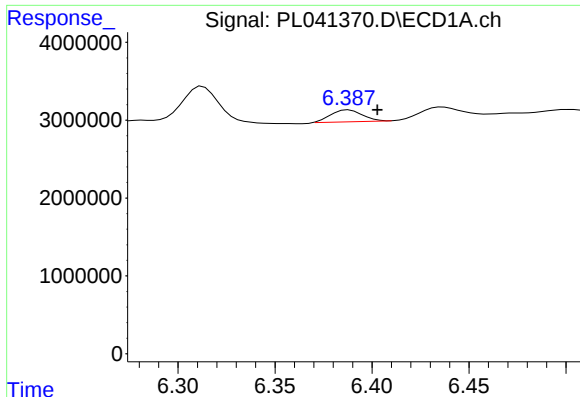
#16 4,4'-DDD

R.T.: 6.105 min
Delta R.T.: -0.058 min
Response: 1556742
Conc: 0.34 ng/ml



#16 4,4'-DDD

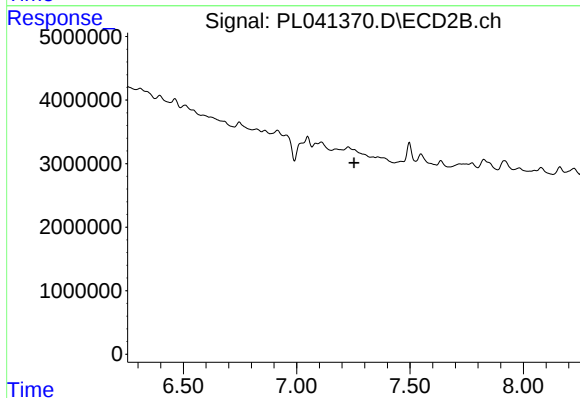
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

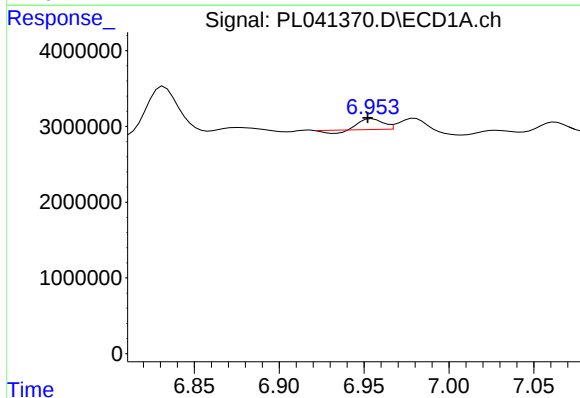
R.T.: 6.388 min
Delta R.T.: -0.015 min
Response: 1728146
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



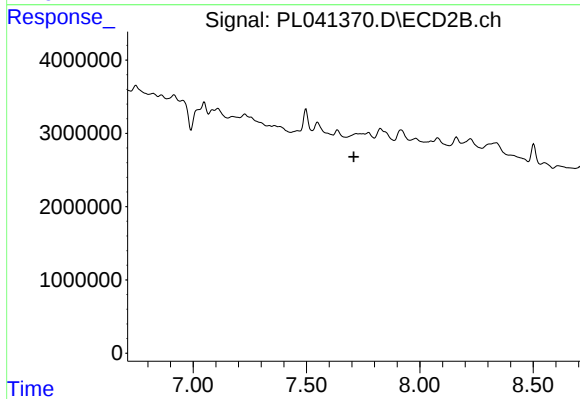
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



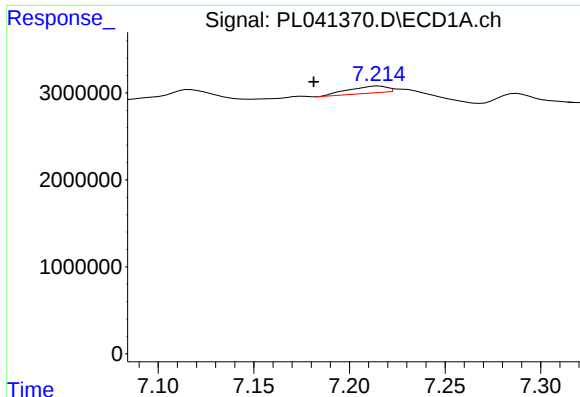
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.003 min
Response: 1096162
Conc: 0.42 ng/ml



#20 Methoxychlor

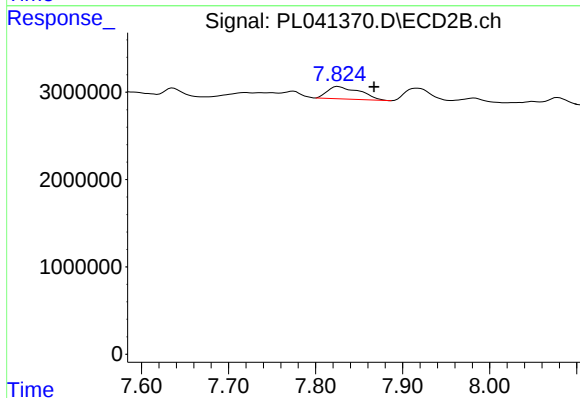
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

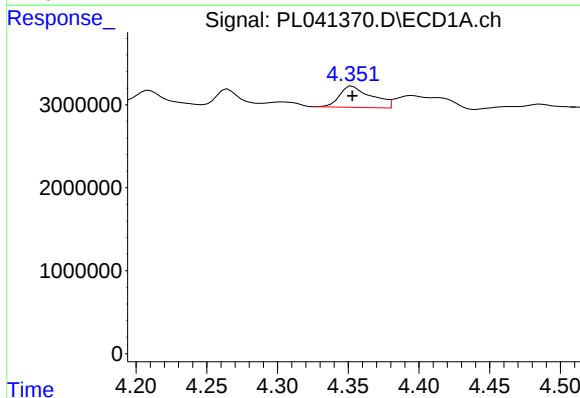
R.T.: 7.215 min
Delta R.T.: 0.034 min
Response: 1188765
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



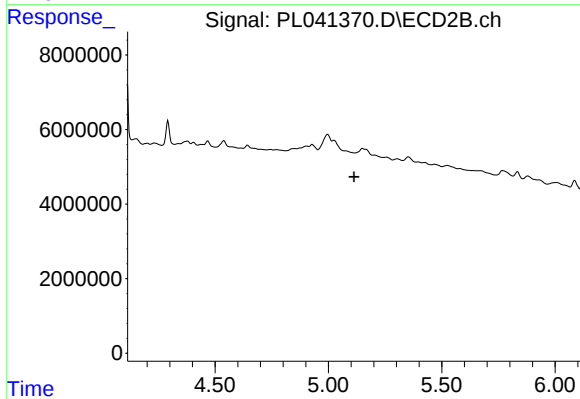
#21 Endrin ketone

R.T.: 7.826 min
Delta R.T.: -0.041 min
Response: 3664292
Conc: 1.56 ng/ml



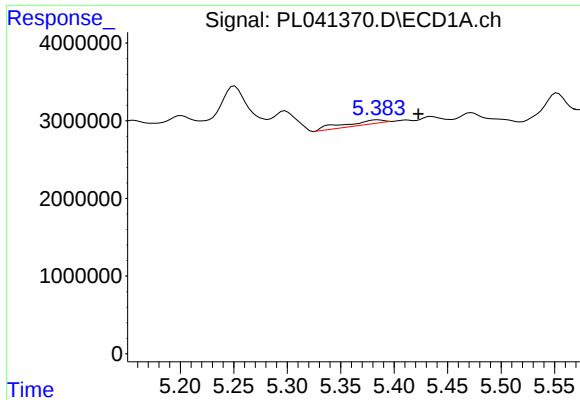
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 4010229
Conc: 15.71 ng/ml



#23 Chlordane-1

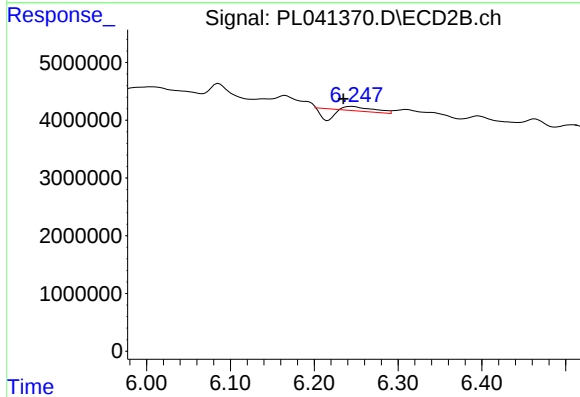
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



#25 Chlordane-3

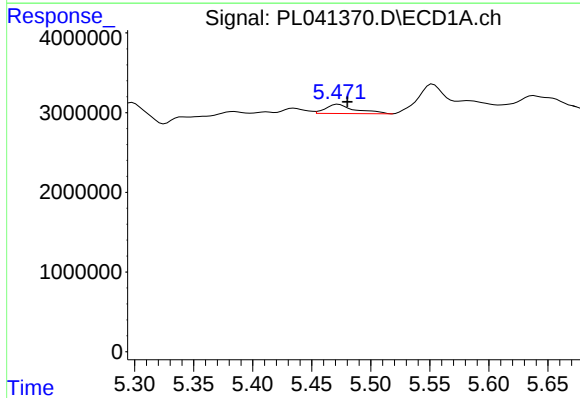
R.T.: 5.385 min
Delta R.T.: -0.038 min
Response: 1152401
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



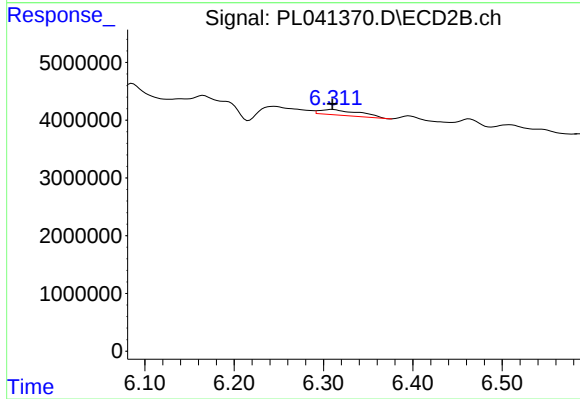
#25 Chlordane-3

R.T.: 6.246 min
Delta R.T.: 0.011 min
Response: 288903
Conc: 0.72 ng/ml



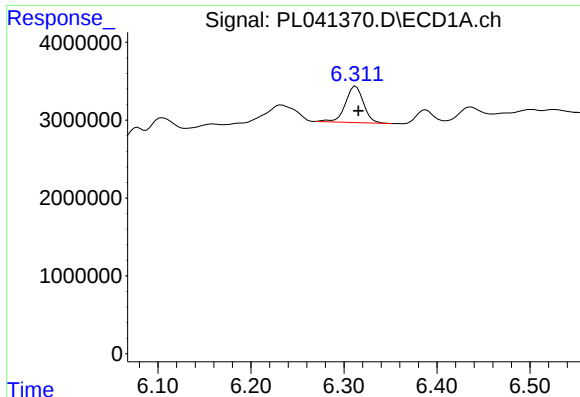
#26 Chlordane-4

R.T.: 5.473 min
Delta R.T.: -0.008 min
Response: 1989188
Conc: 2.97 ng/ml



#26 Chlordane-4

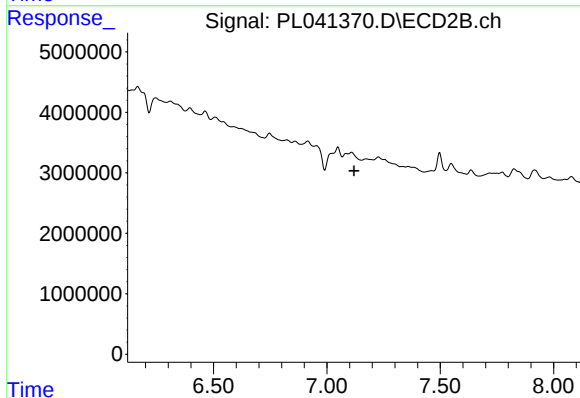
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 2942516
Conc: 6.20 ng/ml



#27 Chlordane-5

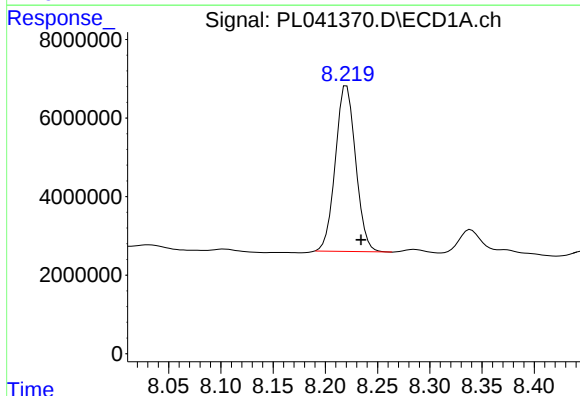
R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 6229002
Conc: 28.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-TS-002



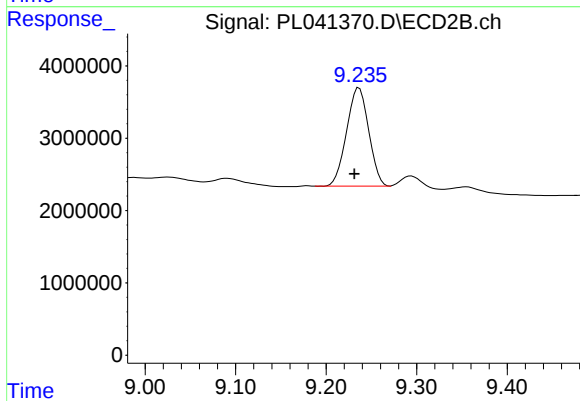
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: -0.014 min
Response: 56940073
Conc: 10.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.005 min
Response: 23067806
Conc: 8.92 ng/ml