

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
 Data File : PL043359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 15:39
 Operator : AJ\SJ
 Sample : J6499-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11989

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 22:38:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	69527128	39449729	11.337	13.310
28)	SA Decachlor...	8.203	9.234	46440444	36215983	7.112	13.884 #
Target Compounds							
2)	A alpha-BHC	3.898	0.000	3824314	0	0.405	N.D. #
6)	B beta-BHC	4.395f	0.000	2868802	0	0.778	N.D. #
7)	B delta-BHC	0.000	5.169	0	4178453	N.D.	0.972 #
8)	B Heptachlo...	5.226f	6.008	1576094	4818954	0.199	1.271 #
9)	A Endosulfan I	0.000	6.342	0	812044	N.D.	0.239 #
11)	B alpha-Chl...	5.418f	6.310	1305419	967872	0.164	0.269 #
12)	B 4,4'-DDE	5.621	6.461	1936407	1851275	0.280	0.511 #
13)	MA Dieldrin	5.747	0.000	3071969	0	0.395	N.D. #
14)	MA Endrin	6.025	6.782f	913181	390232	0.127	0.125
15)	B Endosulfa...	6.229f	0.000	718053	0	0.108	N.D. #
16)	A 4,4'-DDD	6.205f	6.958	1428006	3772022	0.252	1.286 #
17)	MA 4,4'-DDT	6.373	0.000	1288323	0	0.217	N.D. #
20)	A Methoxychlor	6.902	0.000	1639965	0	0.489	N.D. #
23)	Chlordane-1	4.395	5.169	2868802	4178453	10.676	29.565 #
26)	Chlordane-4	5.418	6.310	1305419	967872	1.727	1.696
27)	Chlordane-5	6.229	0.000	718053	0	2.994	N.D. #

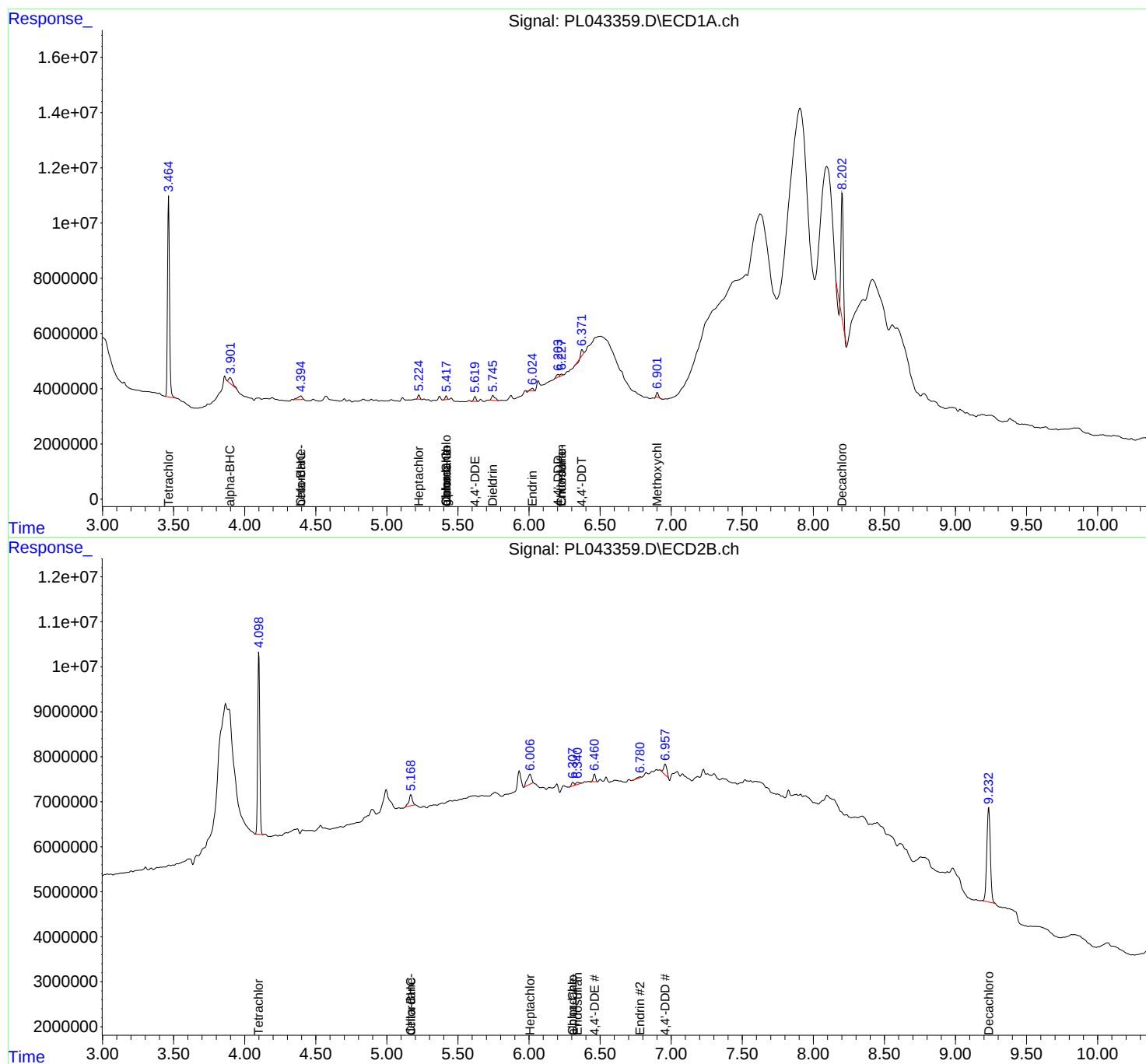
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

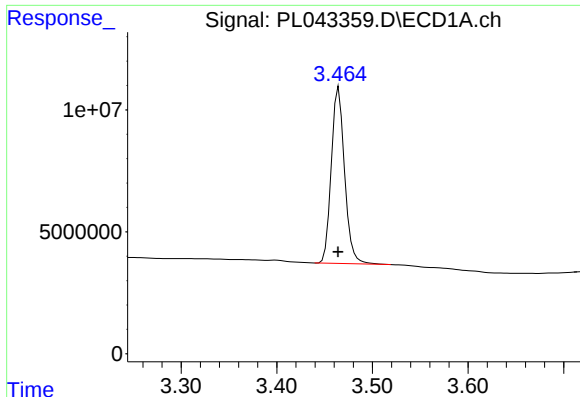
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
Data File : PL043359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 15:39
Operator : AJ\SJ
Sample : J6499-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
72-11989

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 22:38:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

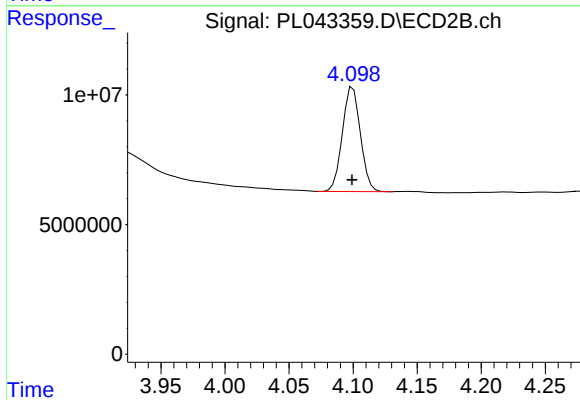




#1 Tetrachloro-m-xylene

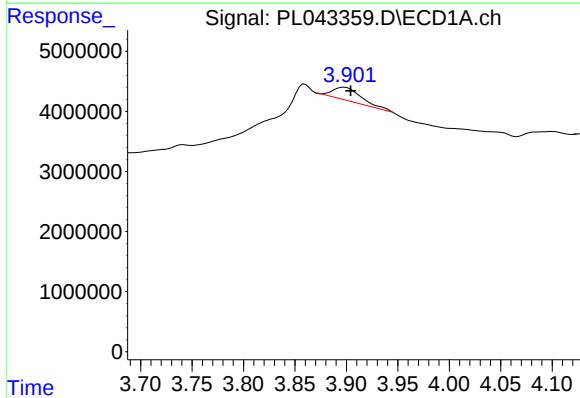
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 69527128
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



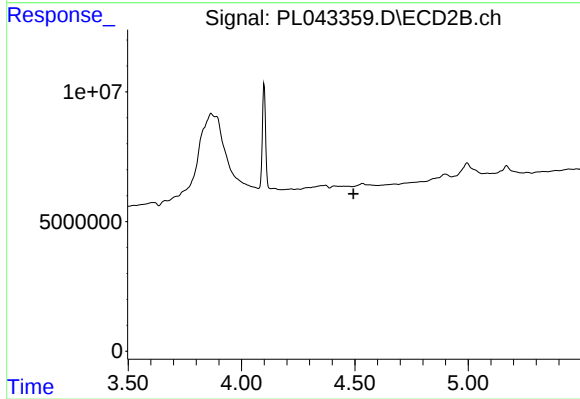
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 39449729
Conc: 13.31 ng/ml



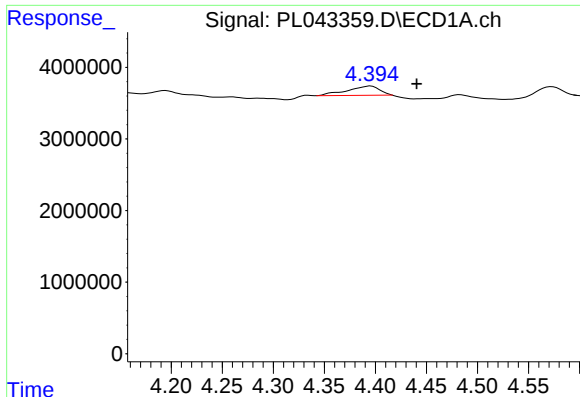
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.006 min
Response: 3824314
Conc: 0.40 ng/ml



#2 alpha-BHC

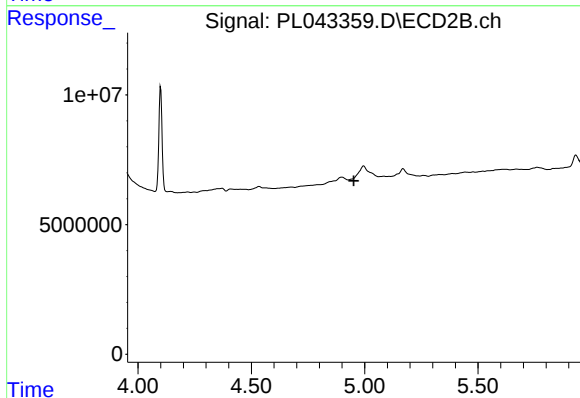
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#6 beta-BHC

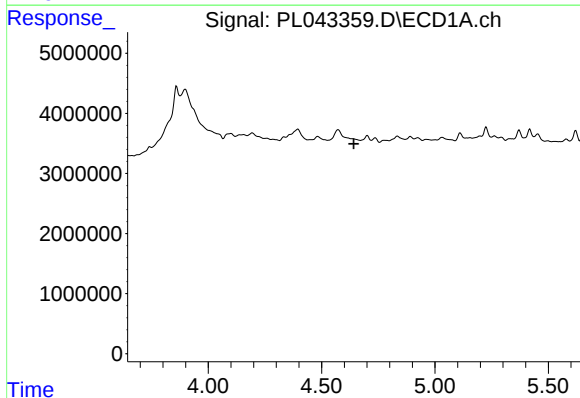
R.T.: 4.395 min
Delta R.T.: -0.045 min
Response: 2868802
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



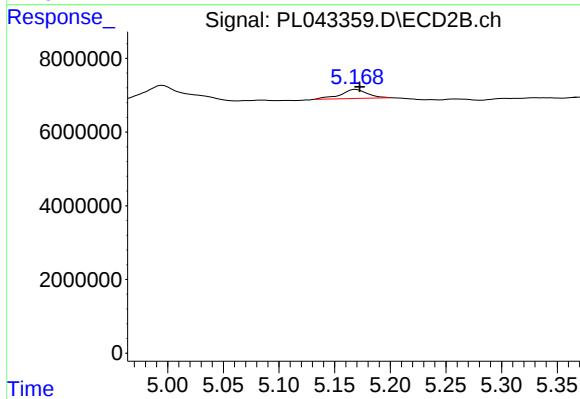
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



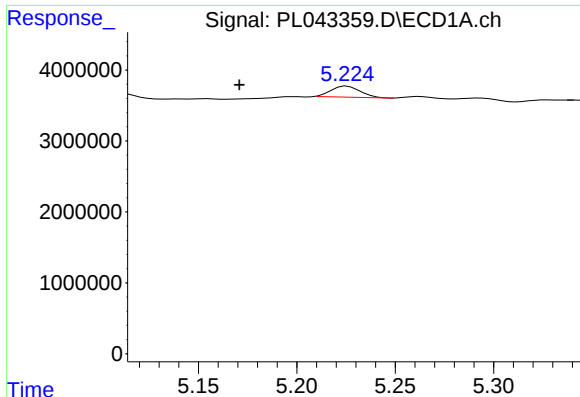
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

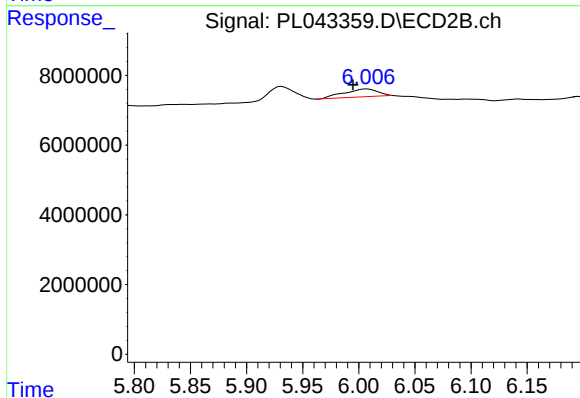
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 4178453
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

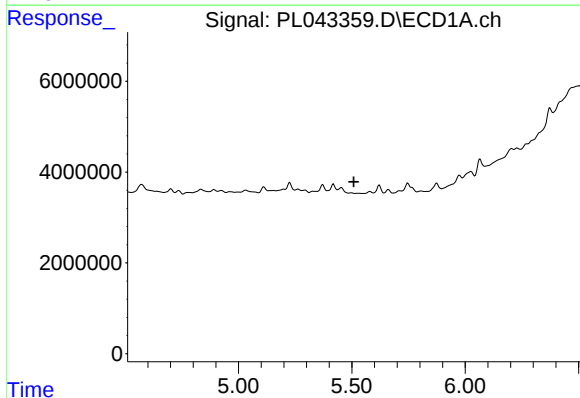
R.T.: 5.226 min
Delta R.T.: 0.055 min
Response: 1576094
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



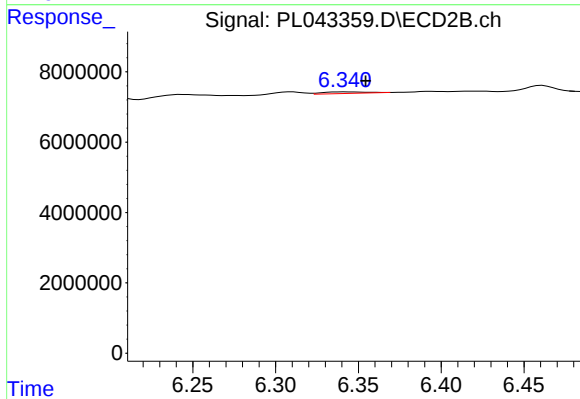
#8 Heptachlor epoxide

R.T.: 6.008 min
Delta R.T.: 0.013 min
Response: 4818954
Conc: 1.27 ng/ml



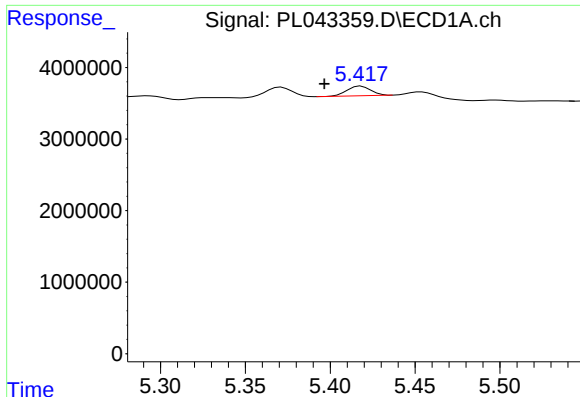
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

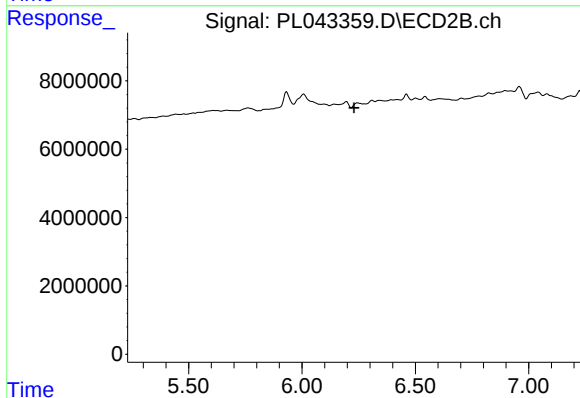
R.T.: 6.342 min
Delta R.T.: -0.013 min
Response: 812044
Conc: 0.24 ng/ml



#10 gamma-Chlordane

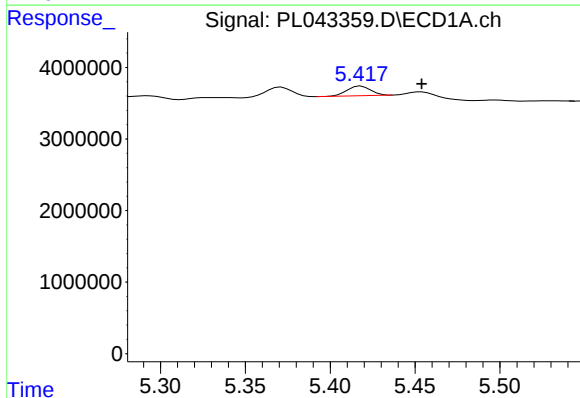
R.T.: 5.418 min
Delta R.T.: 0.022 min
Response: 1305419
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



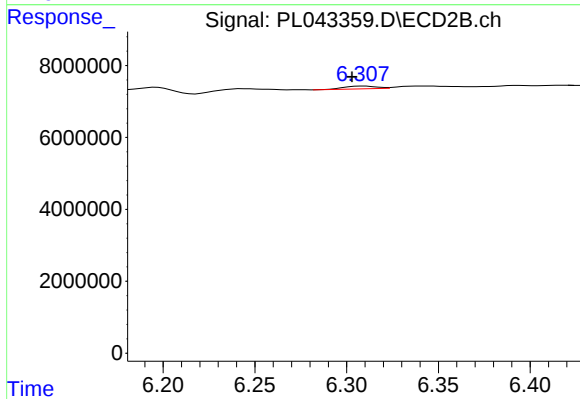
#10 gamma-Chlordane

R.T.: 6.244 min
Delta R.T.: 0.014 min
Response: -1543081
Conc: N.D.



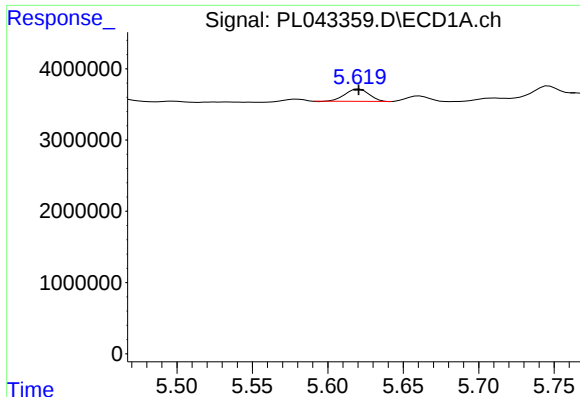
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.036 min
Response: 1305419
Conc: 0.16 ng/ml



#11 alpha-Chlordane

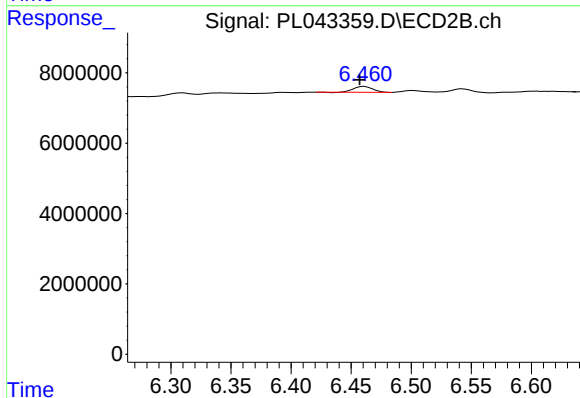
R.T.: 6.310 min
Delta R.T.: 0.007 min
Response: 967872
Conc: 0.27 ng/ml



#12 4,4'-DDE

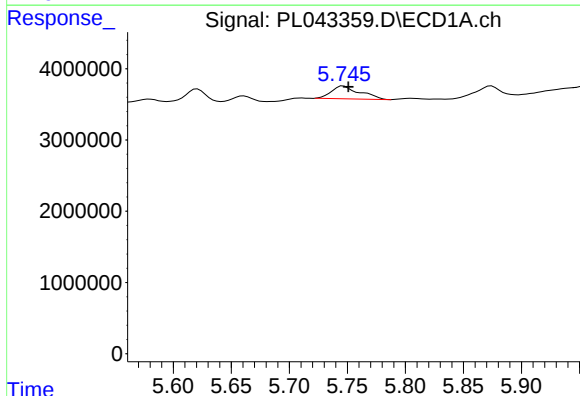
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 1936407
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



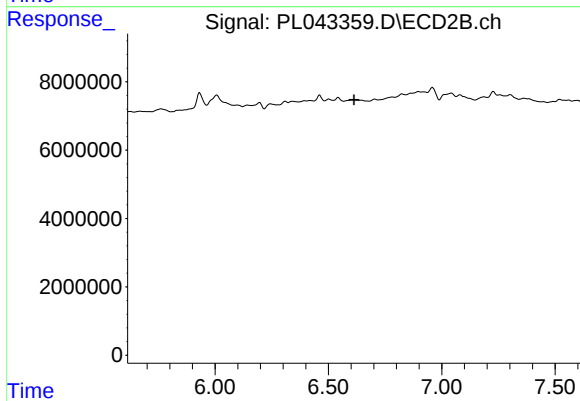
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 1851275
Conc: 0.51 ng/ml



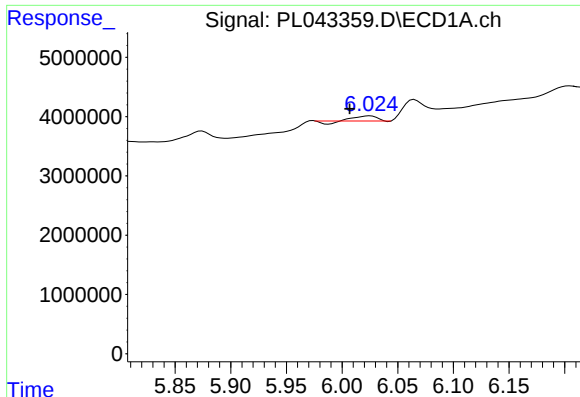
#13 Dieldrin

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 3071969
Conc: 0.40 ng/ml



#13 Dieldrin

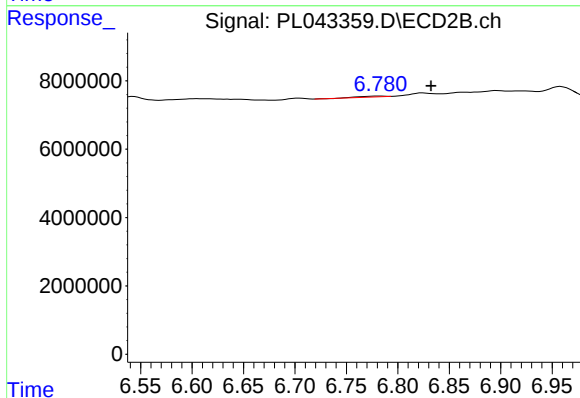
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

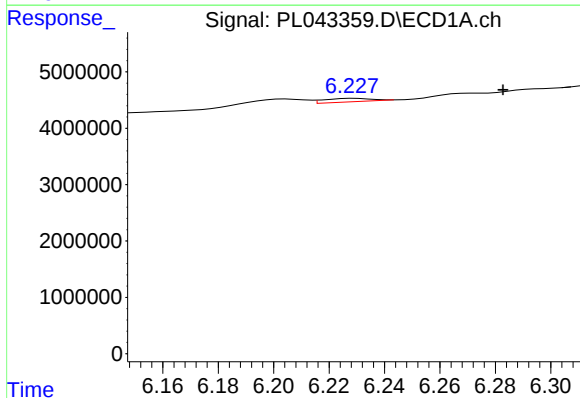
R.T.: 6.025 min
Delta R.T.: 0.018 min
Response: 913181
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



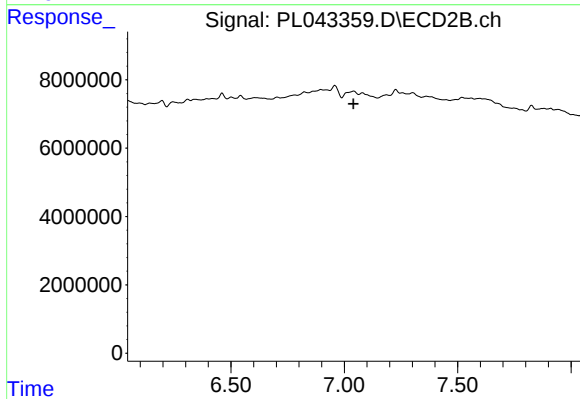
#14 Endrin

R.T.: 6.782 min
Delta R.T.: -0.050 min
Response: 390232
Conc: 0.12 ng/ml



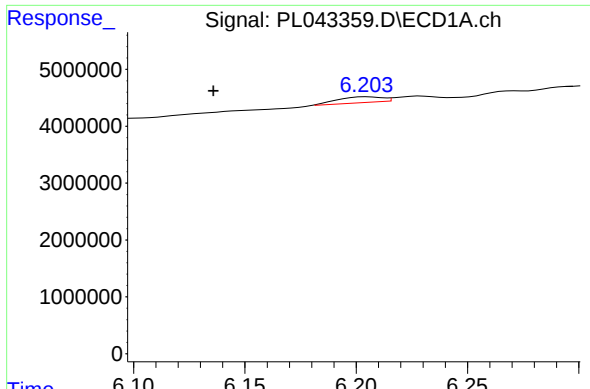
#15 Endosulfan II

R.T.: 6.229 min
Delta R.T.: -0.054 min
Response: 718053
Conc: 0.11 ng/ml



#15 Endosulfan II

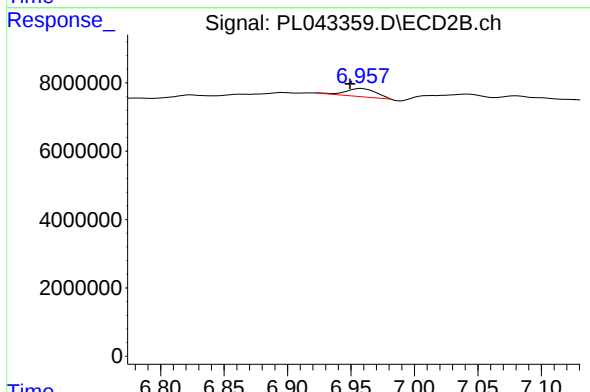
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

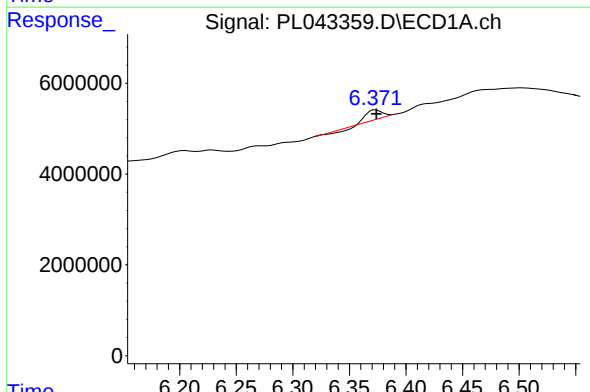
R.T.: 6.205 min
Delta R.T.: 0.069 min
Response: 1428006
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



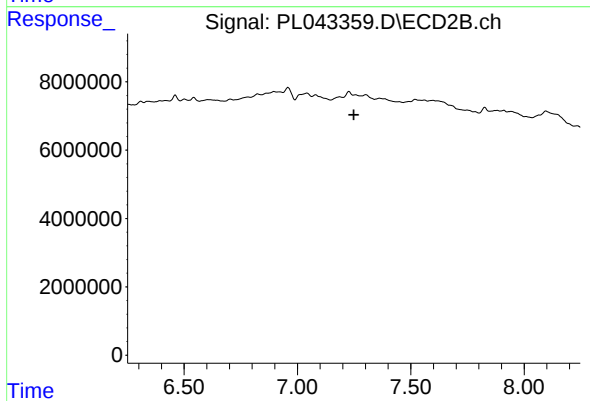
#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.009 min
Response: 3772022
Conc: 1.29 ng/ml



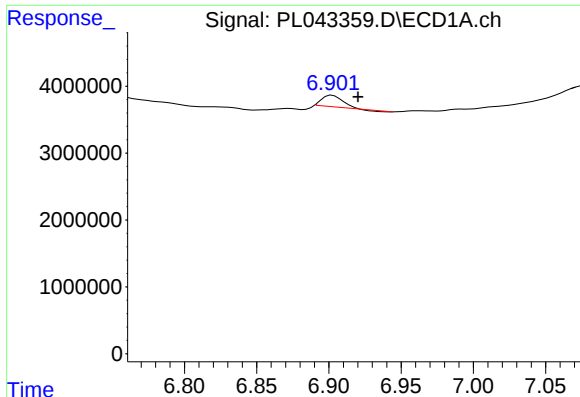
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 1288323
Conc: 0.22 ng/ml



#17 4,4'-DDT

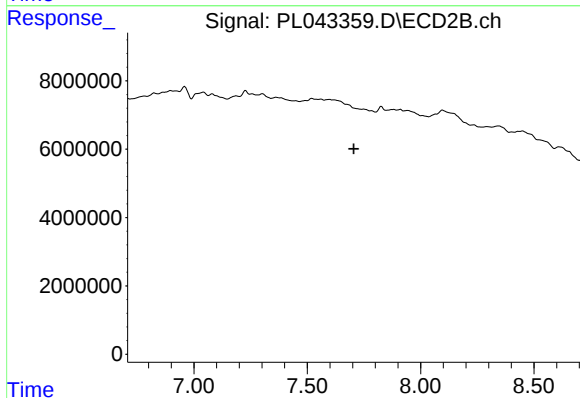
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#20 Methoxychlor

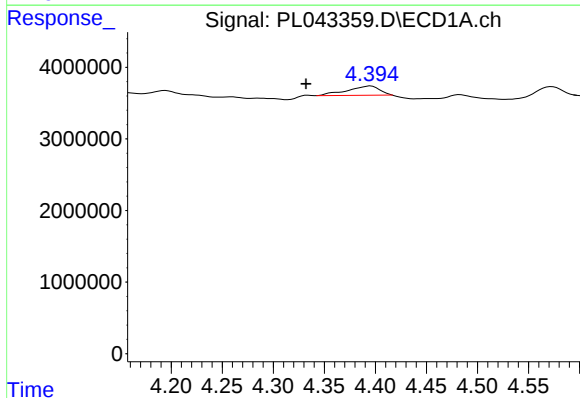
R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 1639965
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



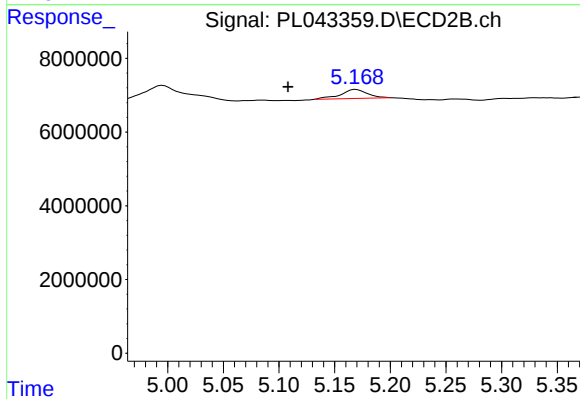
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



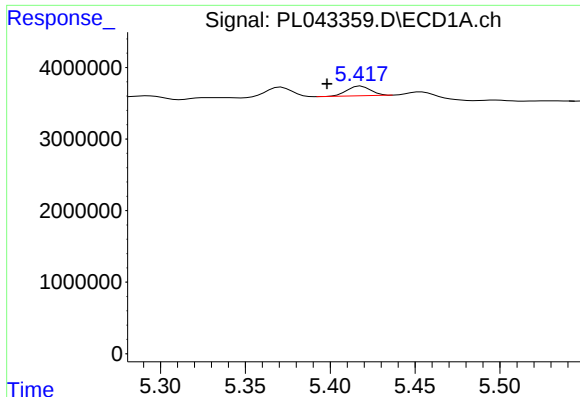
#23 Chlordane-1

R.T.: 4.395 min
Delta R.T.: 0.063 min
Response: 2868802
Conc: 10.68 ng/ml



#23 Chlordane-1

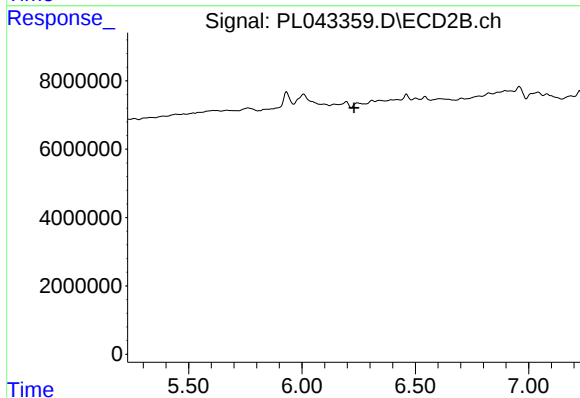
R.T.: 5.169 min
Delta R.T.: 0.061 min
Response: 4178453
Conc: 29.56 ng/ml



#25 Chlordane-3

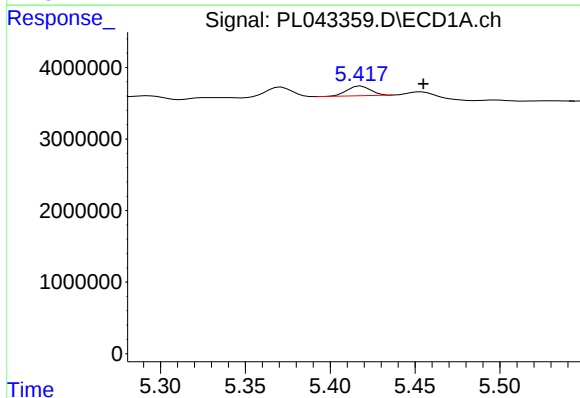
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 1305419
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



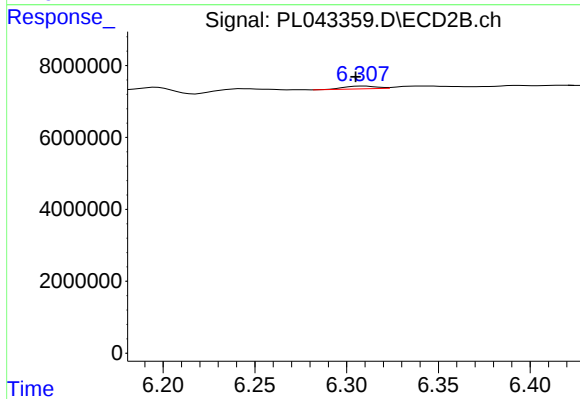
#25 Chlordane-3

R.T.: 6.244 min
Delta R.T.: 0.014 min
Response: -1543081
Conc: N.D.



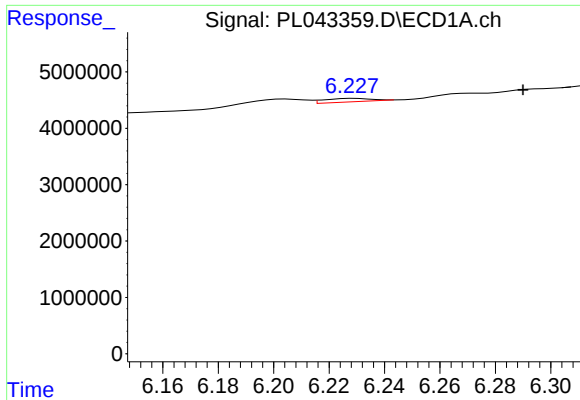
#26 Chlordane-4

R.T.: 5.418 min
Delta R.T.: -0.037 min
Response: 1305419
Conc: 1.73 ng/ml



#26 Chlordane-4

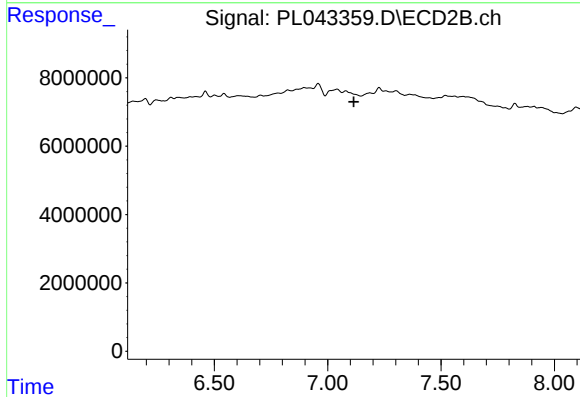
R.T.: 6.310 min
Delta R.T.: 0.005 min
Response: 967872
Conc: 1.70 ng/ml



#27 Chlordane-5

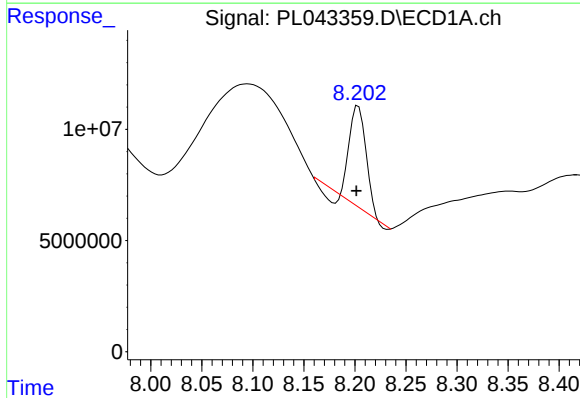
R.T.: 6.229 min
Delta R.T.: -0.061 min
Response: 718053
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11989



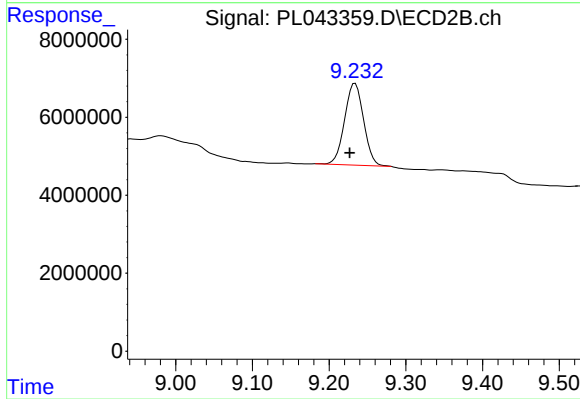
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 46440444
Conc: 7.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.007 min
Response: 36215983
Conc: 13.88 ng/ml