

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
 Data File : PL041142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 06:10
 Operator : AJ\SJ
 Sample : J5204-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 09:35:10 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-MR2 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...	3.477	4.103	56329834	24168291	10.278	8.668
28)	SA Decachlor...	8.223	9.232	74859959	33785382	14.397	13.066
Target Compounds							
4)	MA Heptachlor	4.494	0.000	2828082	0	0.384	N.D. #
6)	B beta-BHC	4.494f	4.988f	2828082	13723298	0.891	8.563 #
8)	B Heptachlo...	5.265f	5.989	2971929	12834085	0.453	4.475 #
9)	A Endosulfan I	5.472f	6.309f	4013644	2418343	0.670	0.944 #
10)	B gamma-Chl...	5.435	6.234	4659318	258023	0.709	0.092 #
11)	B alpha-Chl...	5.472	6.309	4013644	2418343	0.617	0.871 #
12)	B 4,4'-DDE	5.638	6.461	10785375	4745548	1.898	1.794
14)	MA Endrin	6.036	0.000	2830657	0	0.493	N.D. #
16)	A 4,4'-DDD	6.233f	6.914f	3191812	1893395	0.707	0.904 #
17)	MA 4,4'-DDT	6.391	0.000	1597874	0	0.351	N.D. #
21)	B Endrin ke...	7.134f	0.000	974175	0	0.186	N.D. #
23)	Chlordane-1	4.349	0.000	5563719	0	21.800	N.D. #
24)	Chlordane-2	4.850	5.544	8302046	1929432	30.761	15.601 #
25)	Chlordane-3	5.435	6.234	4659318	258023	6.088	0.640 #
26)	Chlordane-4	5.472	6.309	4013644	2418343	5.986	5.095

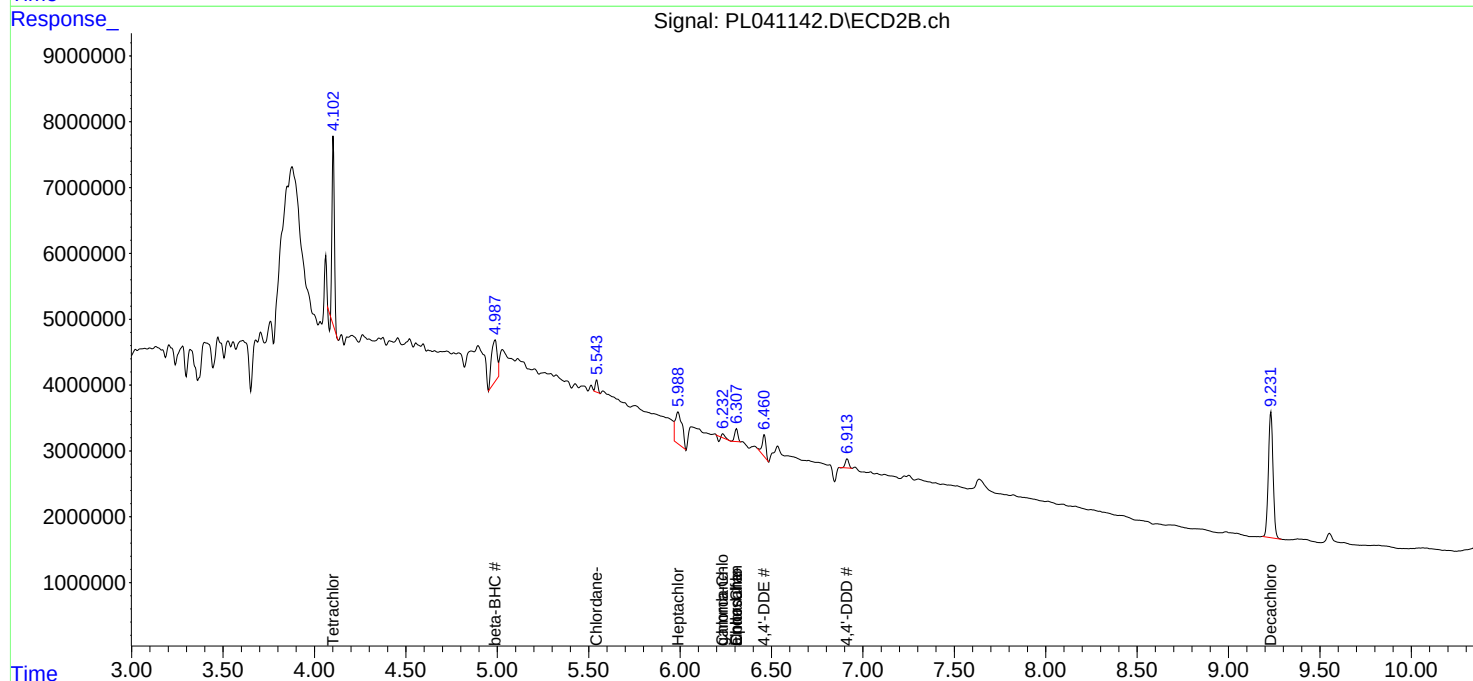
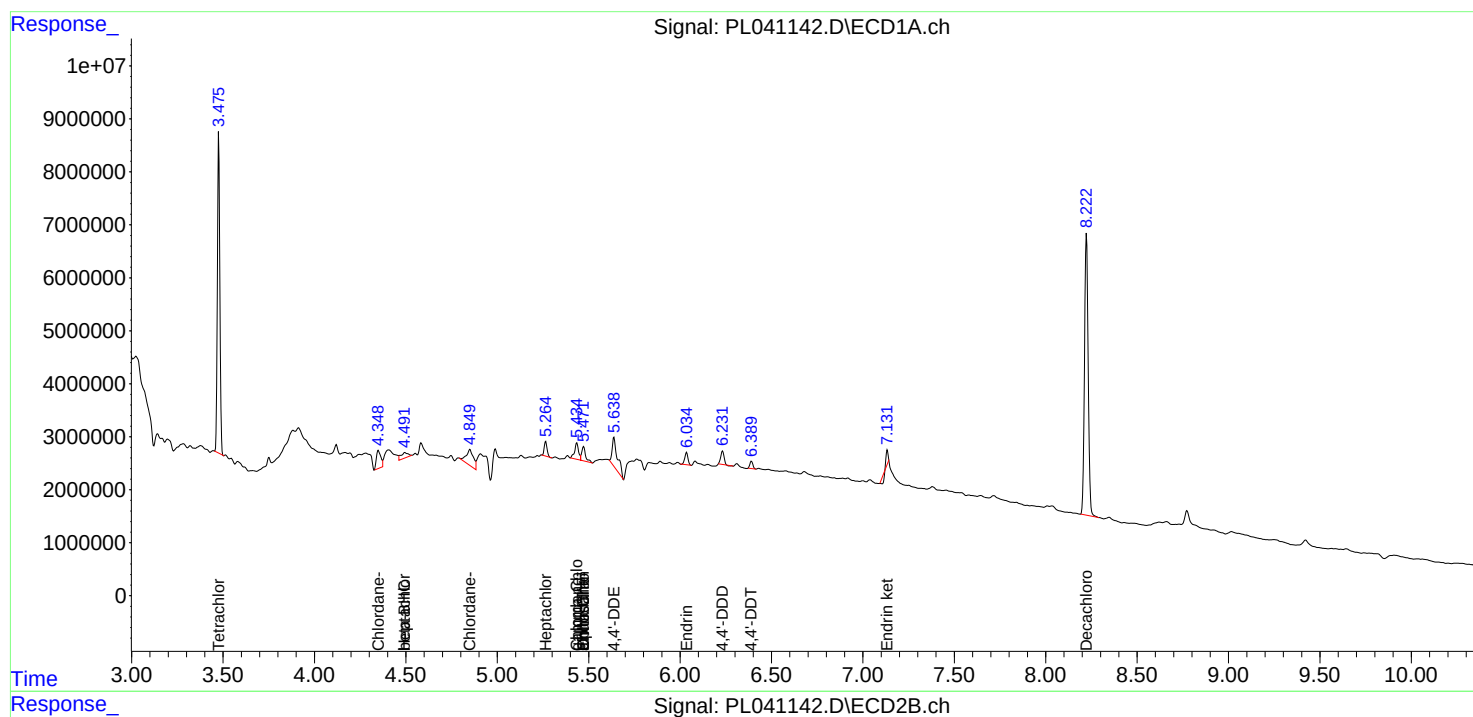
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

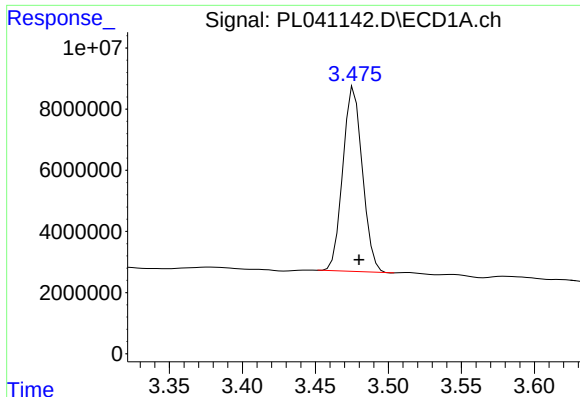
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
Data File : PL041142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 06:10
Operator : AJ\SJ
Sample : J5204-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 09:35:10 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

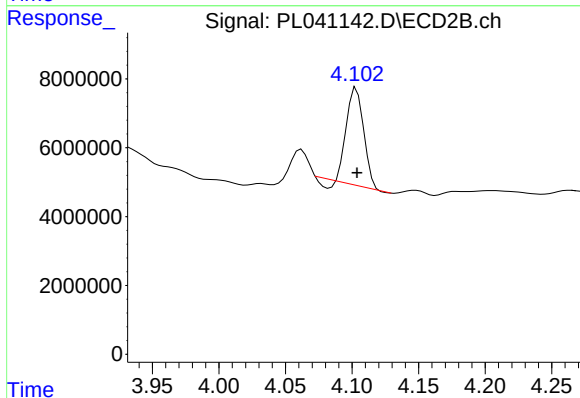




#1 Tetrachloro-m-xylene

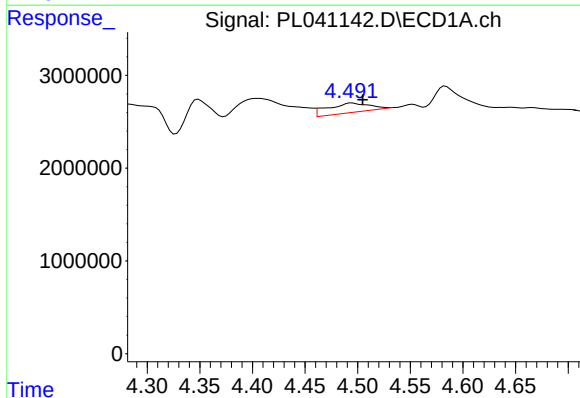
R.T.: 3.477 min
Delta R.T.: -0.003 min
Response: 56329834
Conc: 10.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



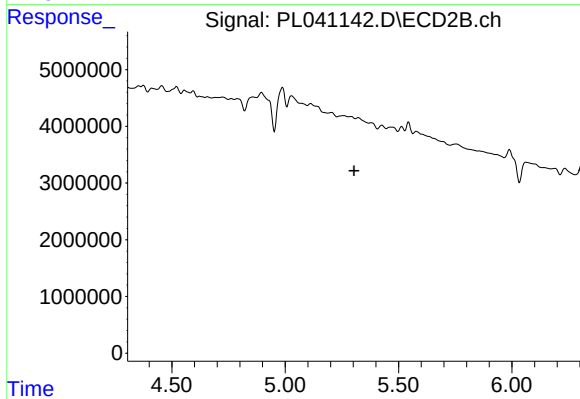
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 24168291
Conc: 8.67 ng/ml



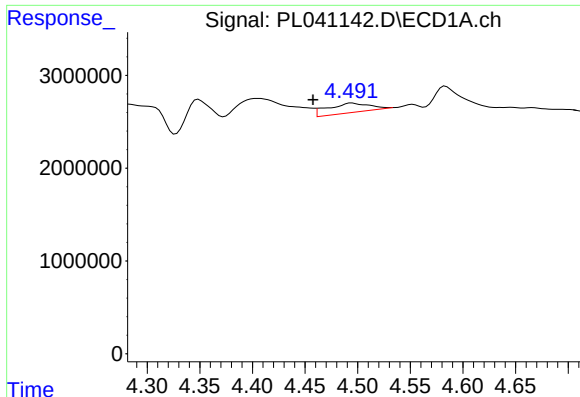
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: -0.010 min
Response: 2828082
Conc: 0.38 ng/ml



#4 Heptachlor

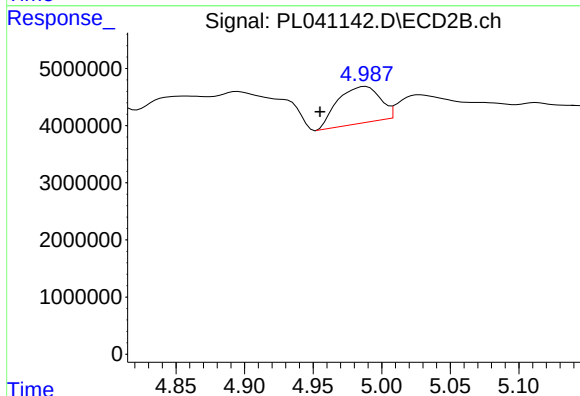
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#6 beta-BHC

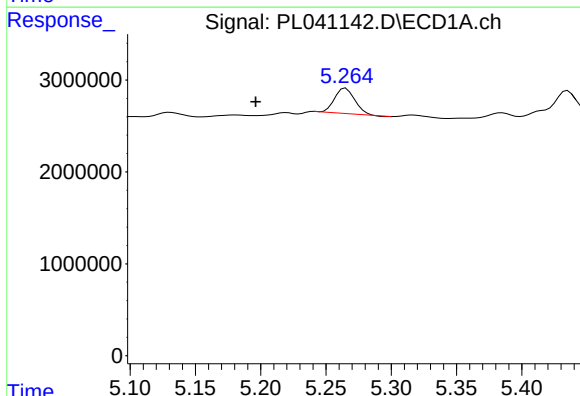
R.T.: 4.494 min
Delta R.T.: 0.037 min
Response: 2828082
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



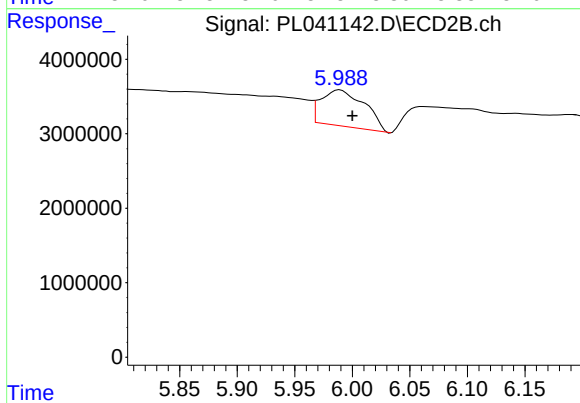
#6 beta-BHC

R.T.: 4.988 min
Delta R.T.: 0.033 min
Response: 13723298
Conc: 8.56 ng/ml



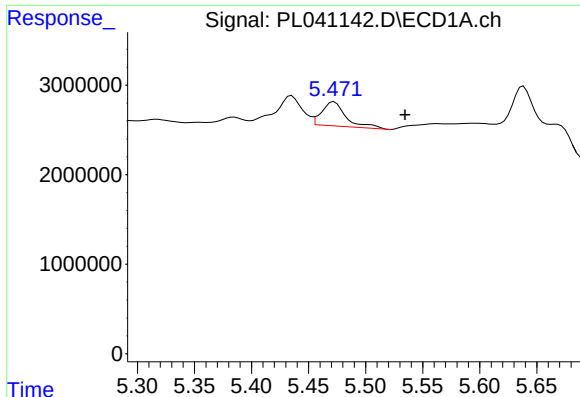
#8 Heptachlor epoxide

R.T.: 5.265 min
Delta R.T.: 0.069 min
Response: 2971929
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

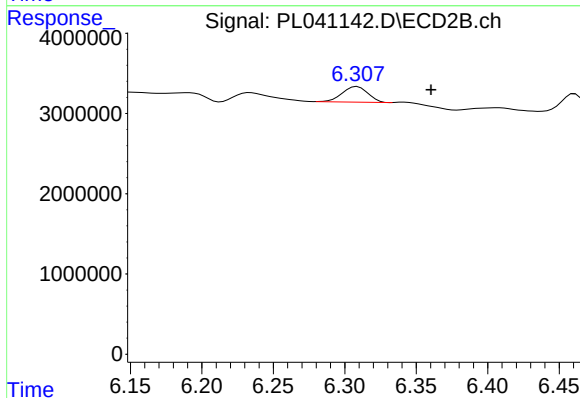
R.T.: 5.989 min
Delta R.T.: -0.011 min
Response: 12834085
Conc: 4.47 ng/ml



#9 Endosulfan I

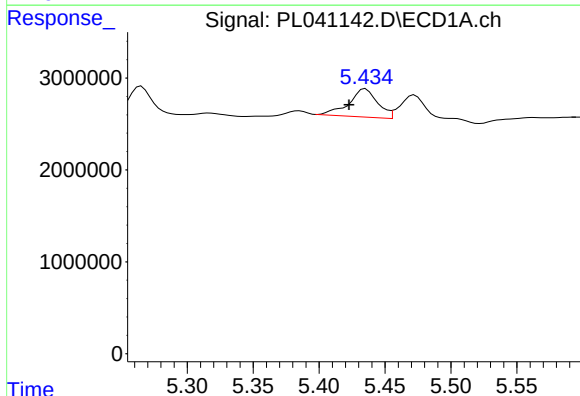
R.T.: 5.472 min
Delta R.T.: -0.062 min
Response: 4013644
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



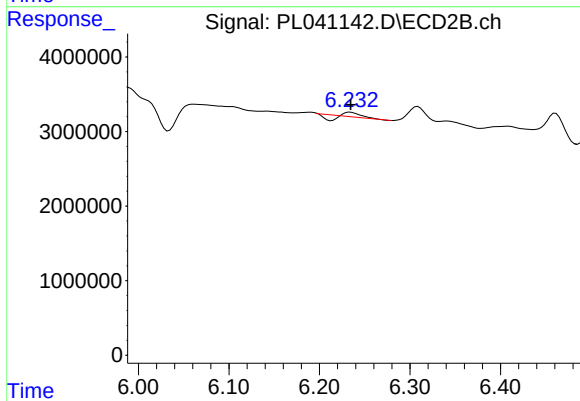
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.052 min
Response: 2418343
Conc: 0.94 ng/ml



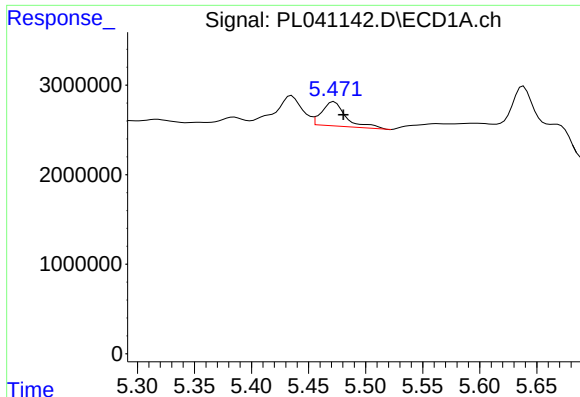
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.013 min
Response: 4659318
Conc: 0.71 ng/ml



#10 gamma-Chlordane

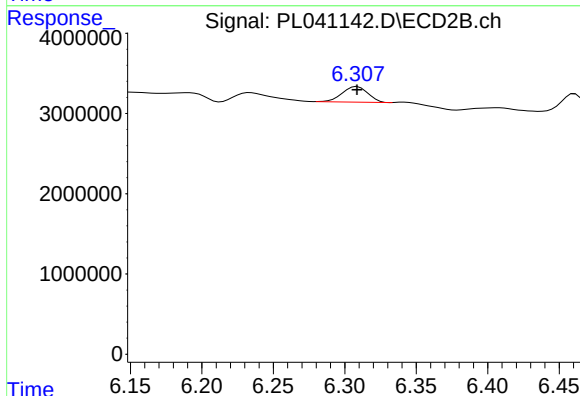
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 258023
Conc: 0.09 ng/ml



#11 alpha-Chlordane

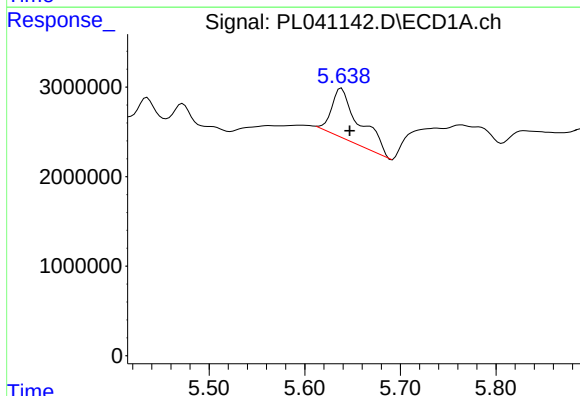
R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 4013644
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



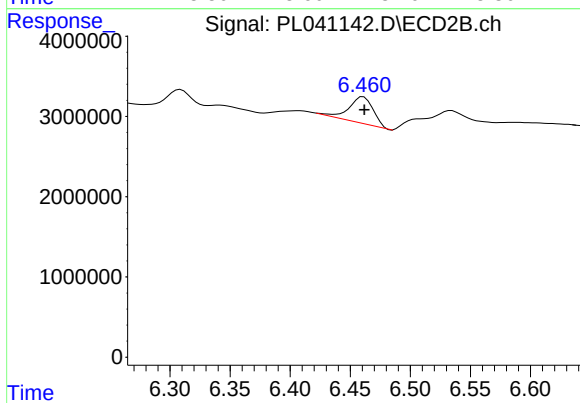
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 2418343
Conc: 0.87 ng/ml



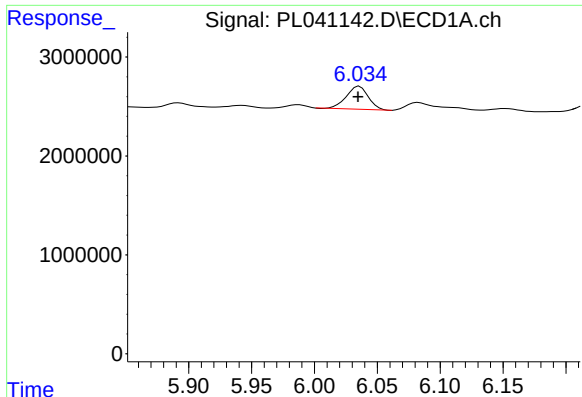
#12 4,4'-DDE

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 10785375
Conc: 1.90 ng/ml



#12 4,4'-DDE

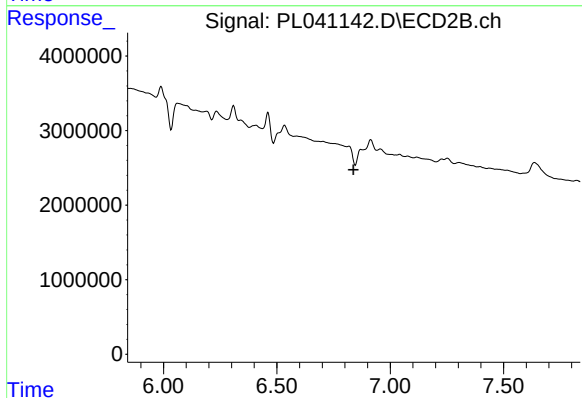
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 4745548
Conc: 1.79 ng/ml



#14 Endrin

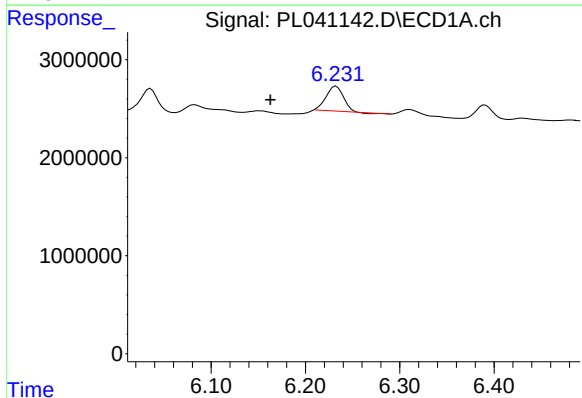
R.T.: 6.036 min
Delta R.T.: 0.001 min
Response: 2830657
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



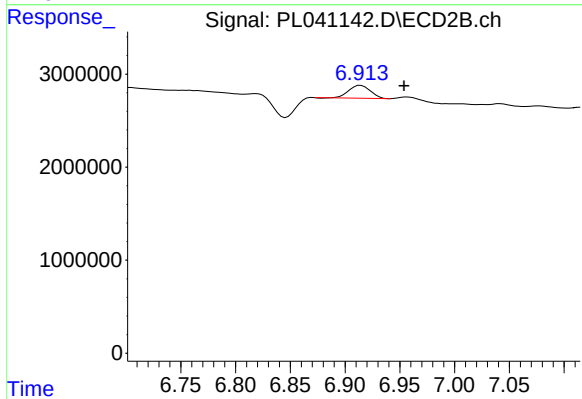
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



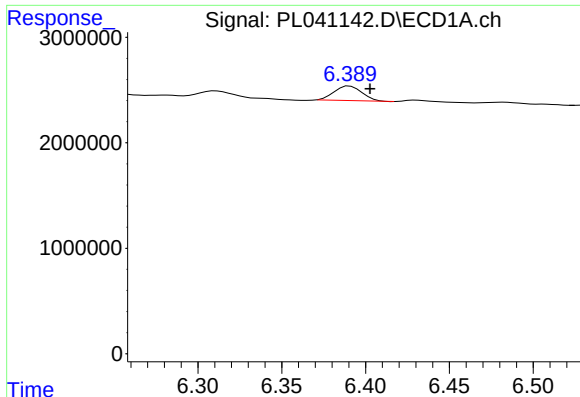
#16 4,4'-DDD

R.T.: 6.233 min
Delta R.T.: 0.070 min
Response: 3191812
Conc: 0.71 ng/ml



#16 4,4'-DDD

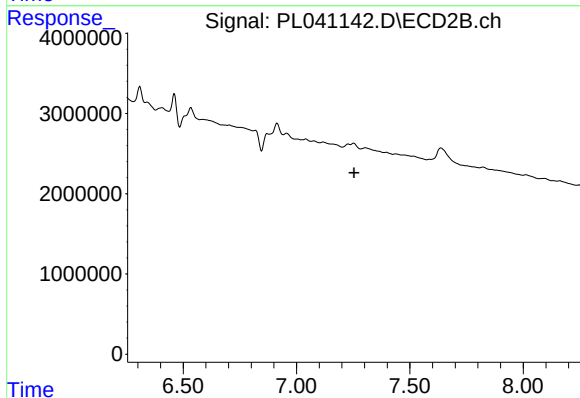
R.T.: 6.914 min
Delta R.T.: -0.040 min
Response: 1893395
Conc: 0.90 ng/ml



#17 4,4'-DDT

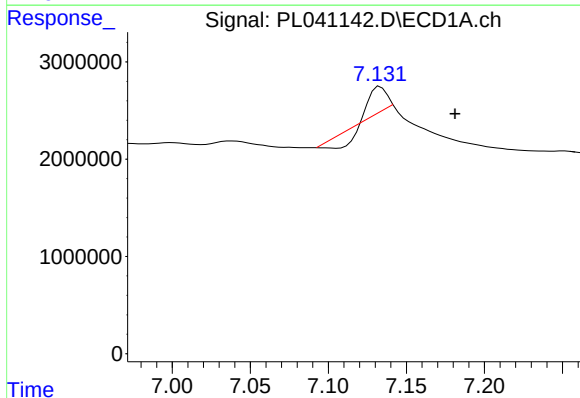
R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 1597874
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



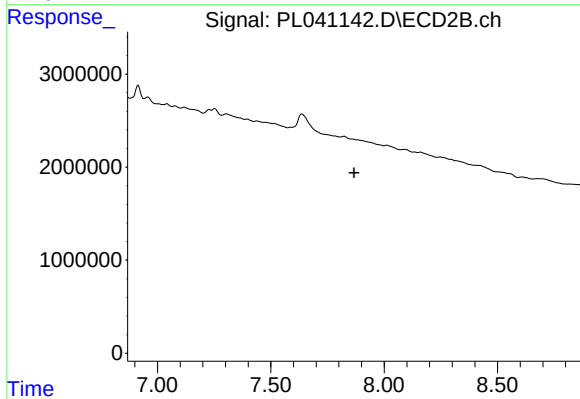
#17 4,4'-DDT

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



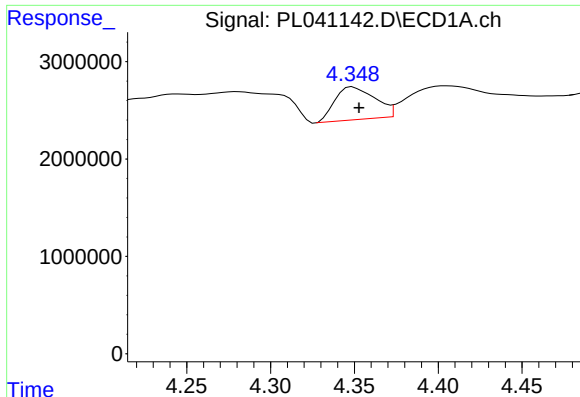
#21 Endrin ketone

R.T.: 7.134 min
Delta R.T.: -0.048 min
Response: 974175
Conc: 0.19 ng/ml



#21 Endrin ketone

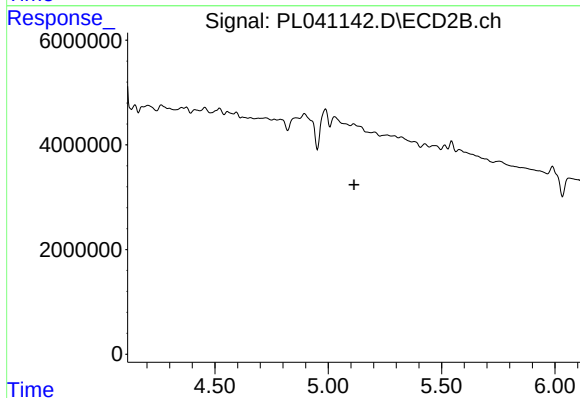
R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#23 Chlordane-1

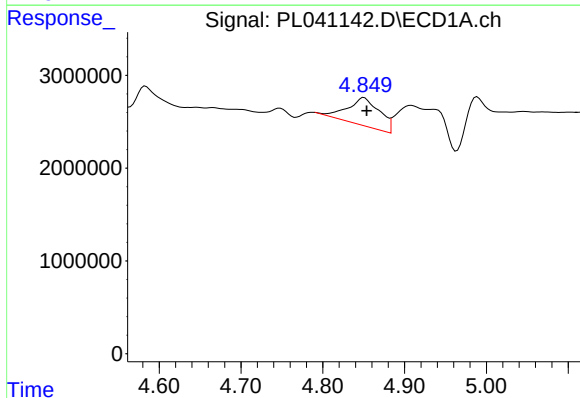
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 5563719
Conc: 21.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



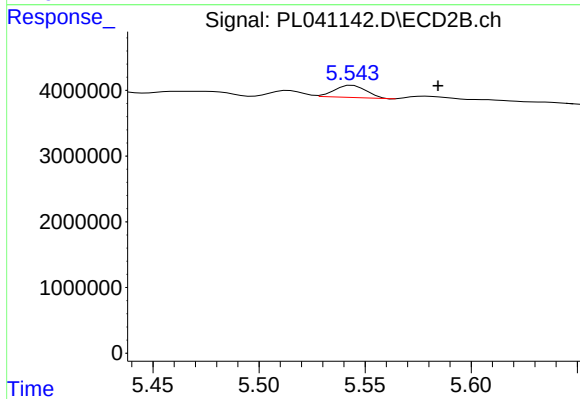
#23 Chlordane-1

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



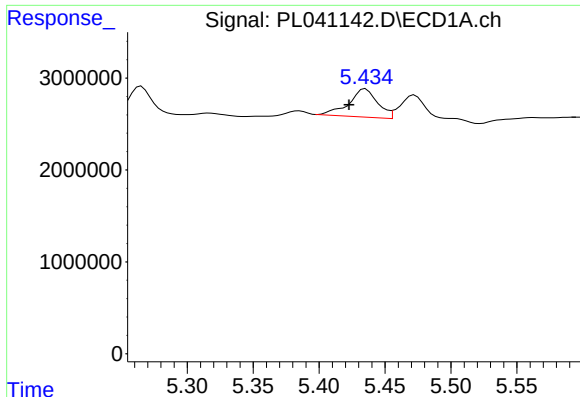
#24 Chlordane-2

R.T.: 4.850 min
Delta R.T.: -0.004 min
Response: 8302046
Conc: 30.76 ng/ml



#24 Chlordane-2

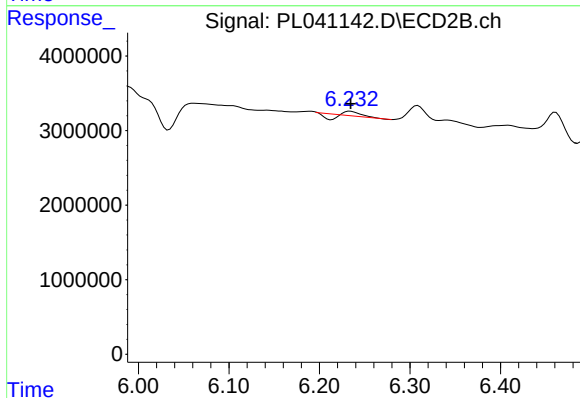
R.T.: 5.544 min
Delta R.T.: -0.040 min
Response: 1929432
Conc: 15.60 ng/ml



#25 Chlordane-3

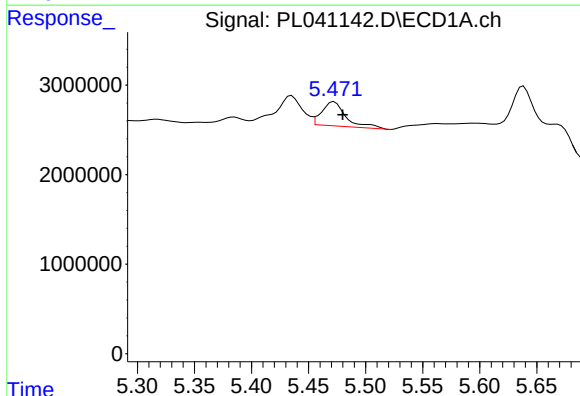
R.T.: 5.435 min
Delta R.T.: 0.013 min
Response: 4659318
Conc: 6.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



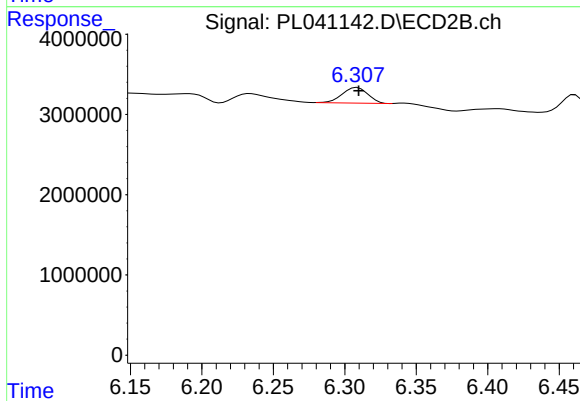
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 258023
Conc: 0.64 ng/ml



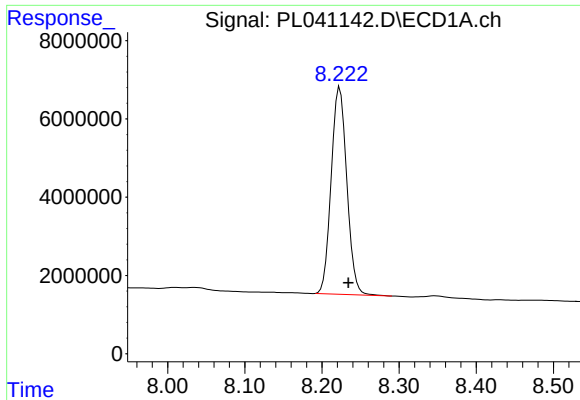
#26 Chlordane-4

R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 4013644
Conc: 5.99 ng/ml



#26 Chlordane-4

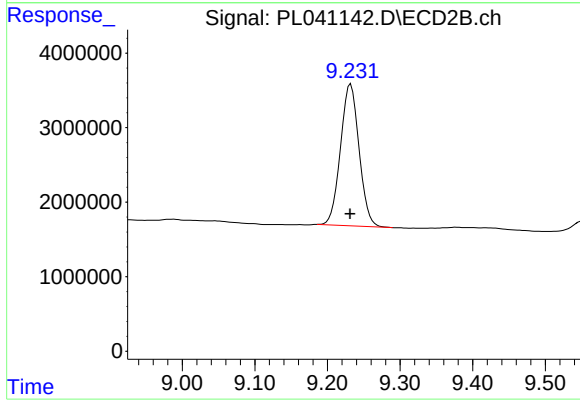
R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: 2418343
Conc: 5.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.011 min
Response: 74859959
Conc: 14.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 33785382
Conc: 13.07 ng/ml