

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 16:54
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

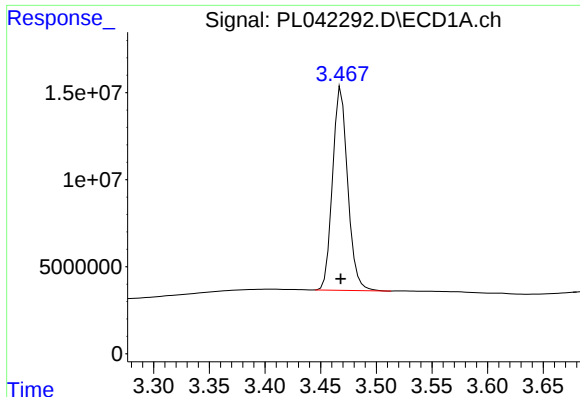
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:51:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.468	4.102	110.6E6	55321831	18.800	19.235
28)	SA Decachlor...	8.207	9.231	136.6E6	56679286	21.679	23.500
Target Compounds							
6)	B beta-BHC	4.403f	0.000	4953641	0	1.398	N.D. #
8)	B Heptachlo...	0.000	5.994	0	3223916	N.D.	0.899 #
9)	A Endosulfan I	5.511	6.359	137.8E6	18506653	19.909	5.860 #
11)	B alpha-Chl...	5.511f	6.306	137.8E6	89243599	18.354	26.689 #
13)	MA Dieldrin	0.000	6.572f	0	2597532	N.D.	0.780 #
14)	MA Endrin	5.944f	6.905f	146378	3402007	0.022	1.235 #
15)	B Endosulfa...	0.000	7.072	0	5806156	N.D.	2.102 #
16)	A 4,4'-DDD	0.000	6.905f	0	3402007	N.D.	1.292 #
17)	MA 4,4'-DDT	0.000	7.250	0	4053648	N.D.	1.535 #
19)	B Endosulfa...	6.676	0.000	350258	0	0.056	N.D. #
20)	A Methoxychlor	6.995f	7.698	19181302	8947093	6.082	6.562
21)	B Endrin ke...	7.134	7.887	10747162	3239847	1.552	1.172
23)	Chlordane-1	4.367	0.000	4112936	0	14.876	N.D. #
26)	Chlordane-4	5.511	6.306	137.8E6	89243599	181.543	163.105
27)	Chlordane-5	0.000	7.072	0	5806156	N.D.	60.358 #

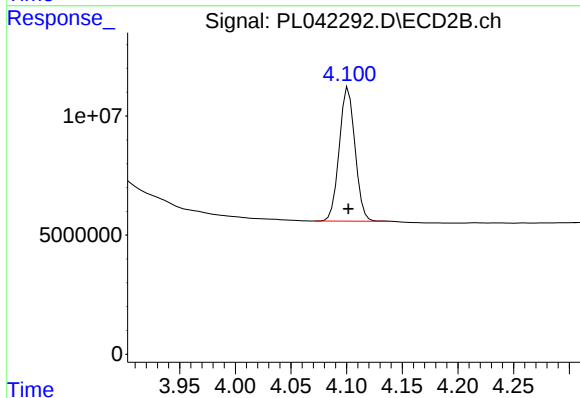
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

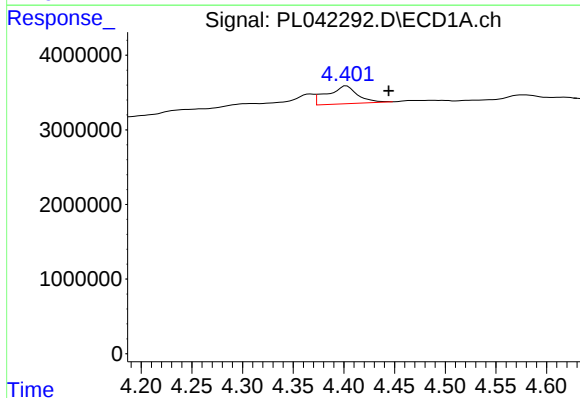
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 110608063
Conc: 18.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



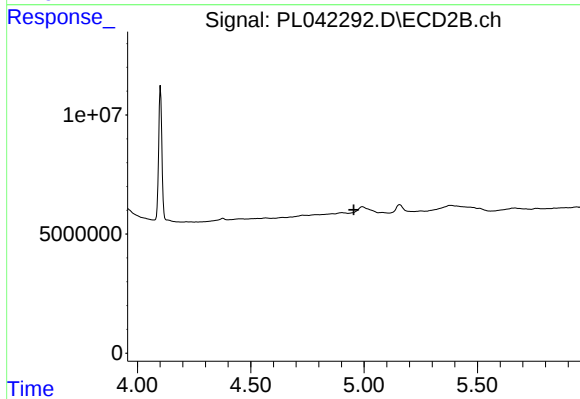
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 55321831
Conc: 19.23 ng/ml



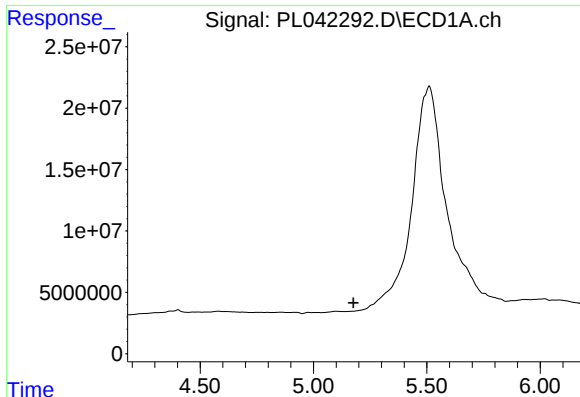
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.042 min
Response: 4953641
Conc: 1.40 ng/ml



#6 beta-BHC

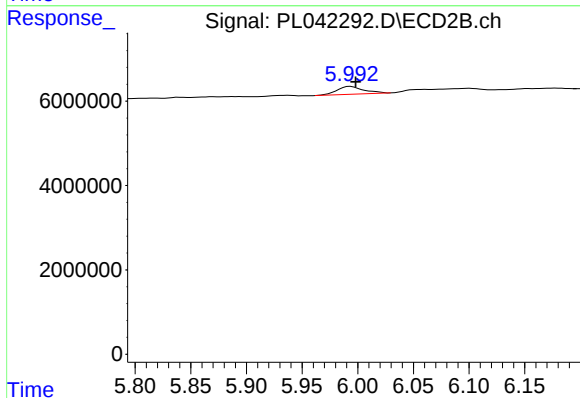
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

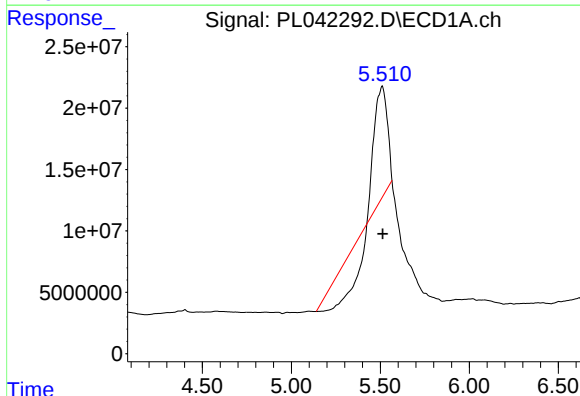
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



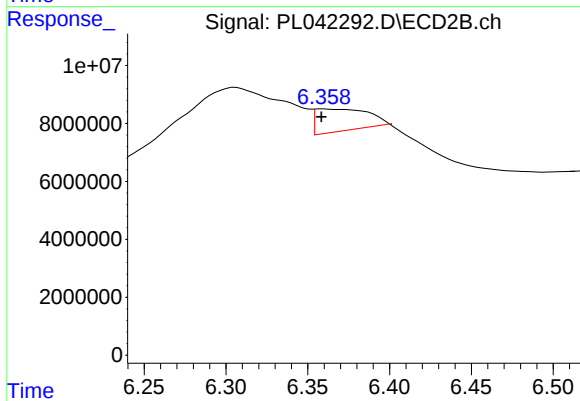
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 3223916
Conc: 0.90 ng/ml



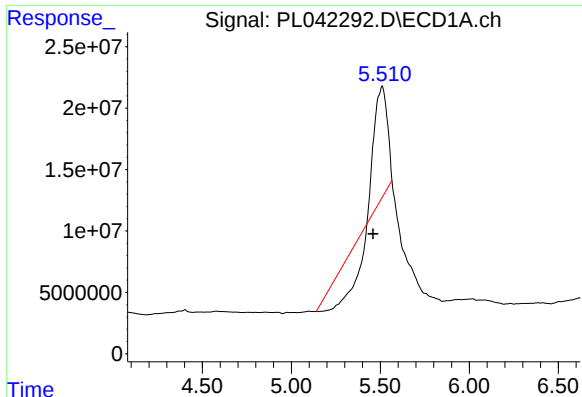
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 137776608
Conc: 19.91 ng/ml



#9 Endosulfan I

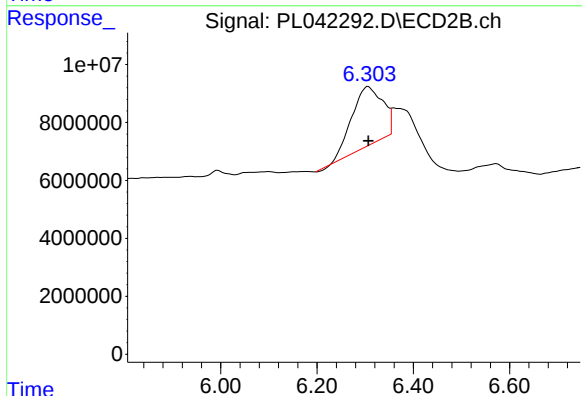
R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 18506653
Conc: 5.86 ng/ml



#11 alpha-Chlordane

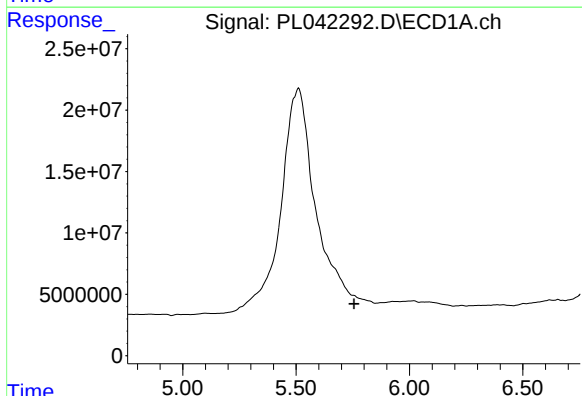
R.T.: 5.511 min
Delta R.T.: 0.051 min
Response: 137776608
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



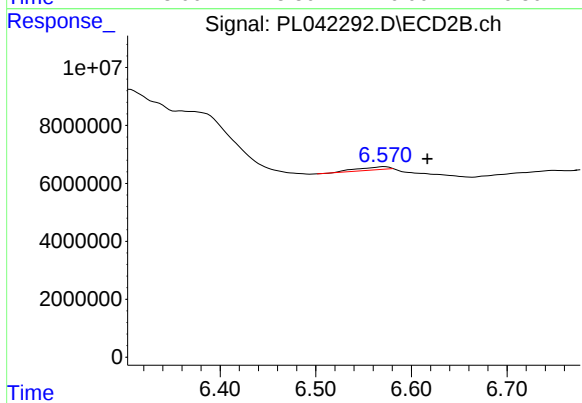
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 89243599
Conc: 26.69 ng/ml



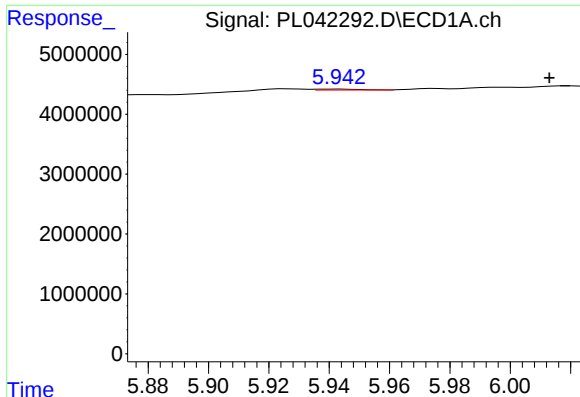
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



#13 Dieldrin

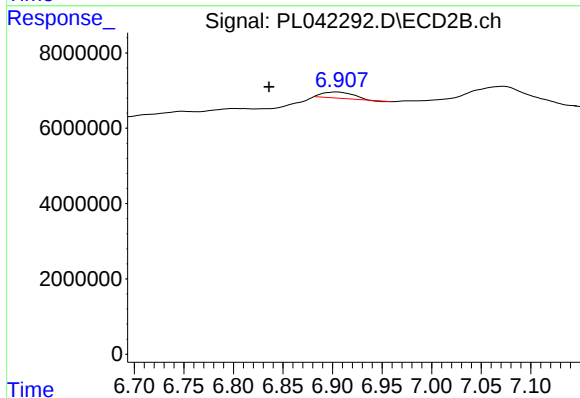
R.T.: 6.572 min
Delta R.T.: -0.045 min
Response: 2597532
Conc: 0.78 ng/ml



#14 Endrin

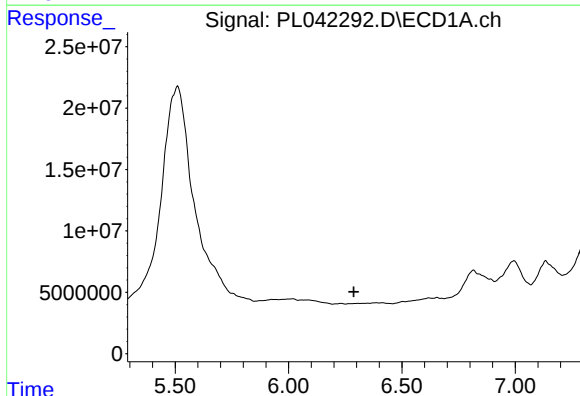
R.T.: 5.944 min
Delta R.T.: -0.069 min
Response: 146378
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



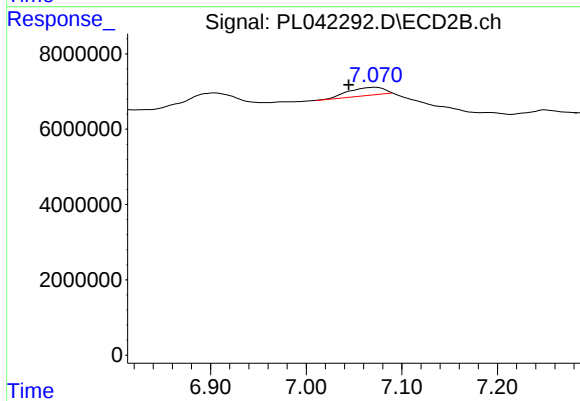
#14 Endrin

R.T.: 6.905 min
Delta R.T.: 0.069 min
Response: 3402007
Conc: 1.24 ng/ml



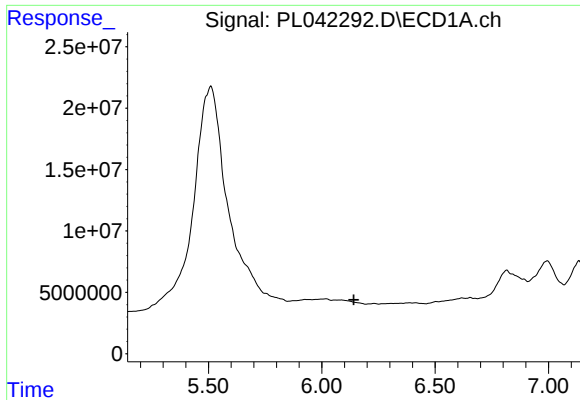
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#15 Endosulfan II

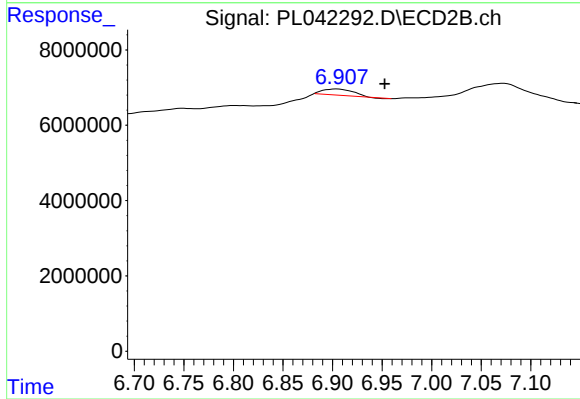
R.T.: 7.072 min
Delta R.T.: 0.028 min
Response: 5806156
Conc: 2.10 ng/ml



#16 4,4'-DDD

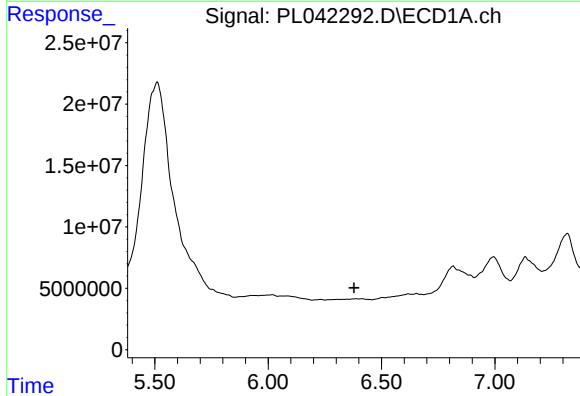
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



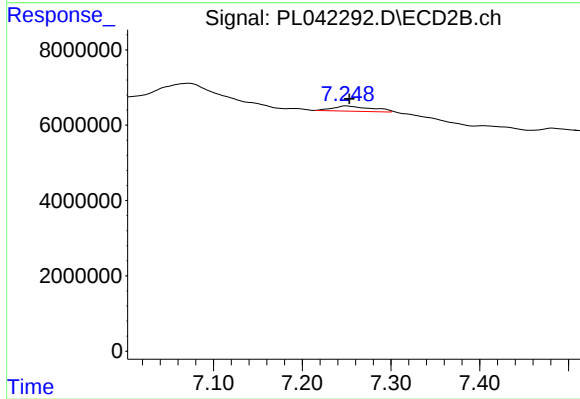
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: -0.048 min
Response: 3402007
Conc: 1.29 ng/ml



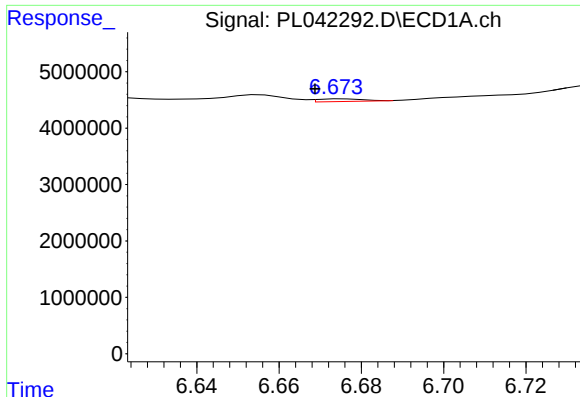
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

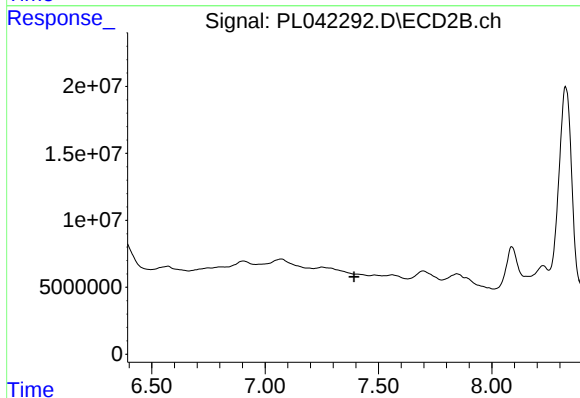
R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 4053648
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

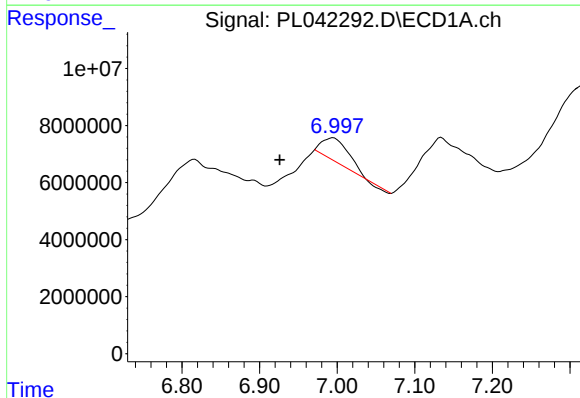
R.T.: 6.676 min
Delta R.T.: 0.007 min
Response: 350258
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



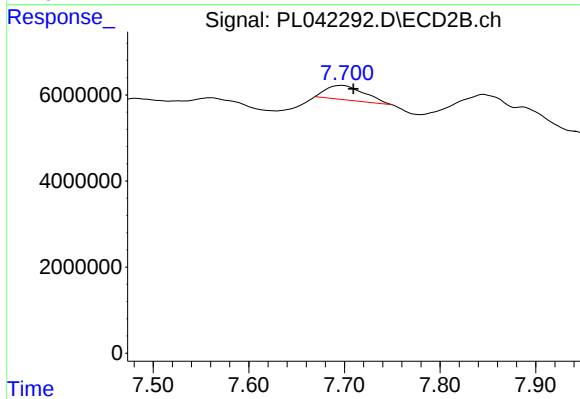
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



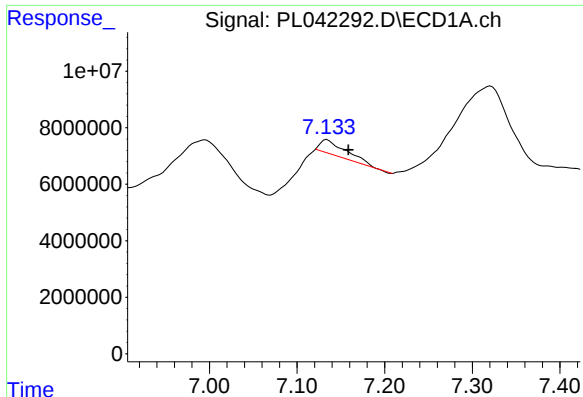
#20 Methoxychlor

R.T.: 6.995 min
Delta R.T.: 0.069 min
Response: 19181302
Conc: 6.08 ng/ml



#20 Methoxychlor

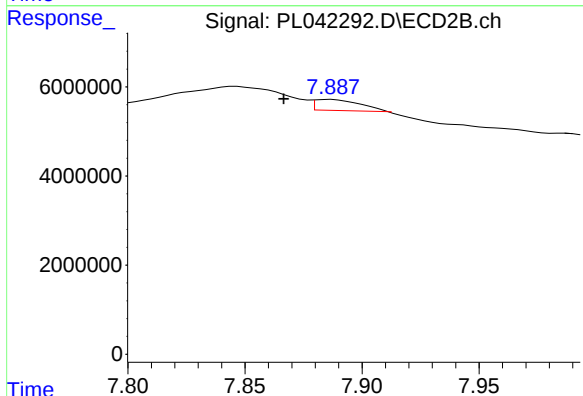
R.T.: 7.698 min
Delta R.T.: -0.011 min
Response: 8947093
Conc: 6.56 ng/ml



#21 Endrin ketone

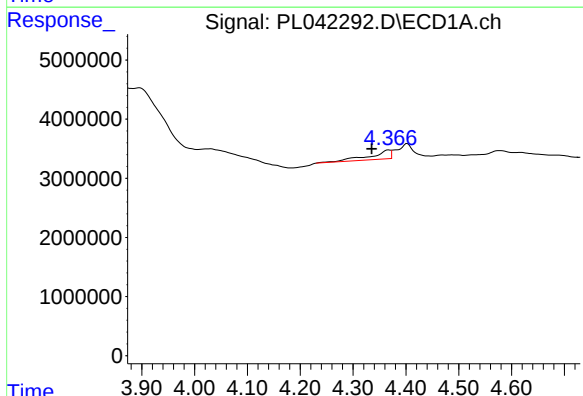
R.T.: 7.134 min
Delta R.T.: -0.024 min
Response: 10747162
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



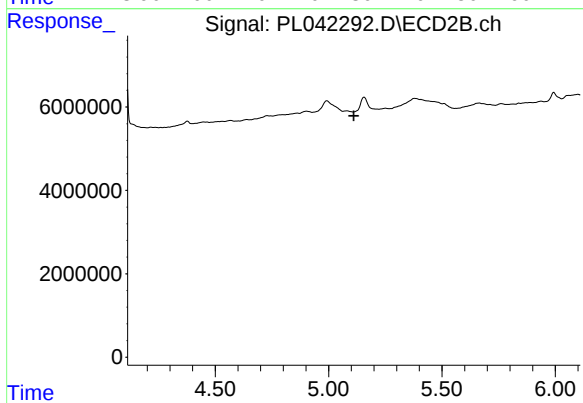
#21 Endrin ketone

R.T.: 7.887 min
Delta R.T.: 0.020 min
Response: 3239847
Conc: 1.17 ng/ml



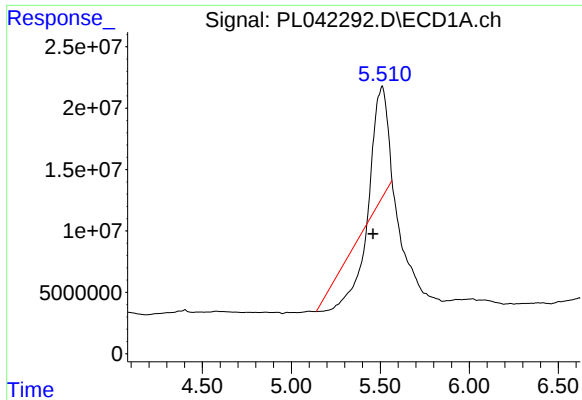
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.032 min
Response: 4112936
Conc: 14.88 ng/ml



#23 Chlordane-1

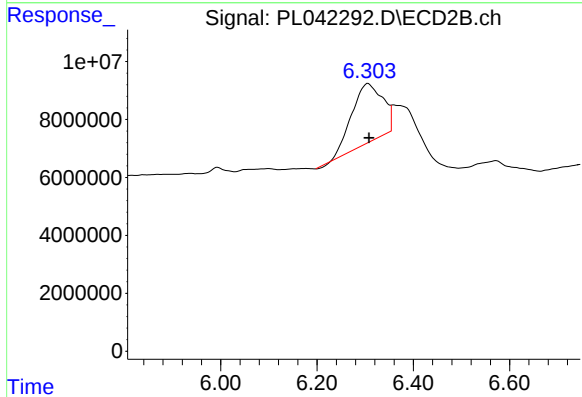
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#26 Chlordane-4

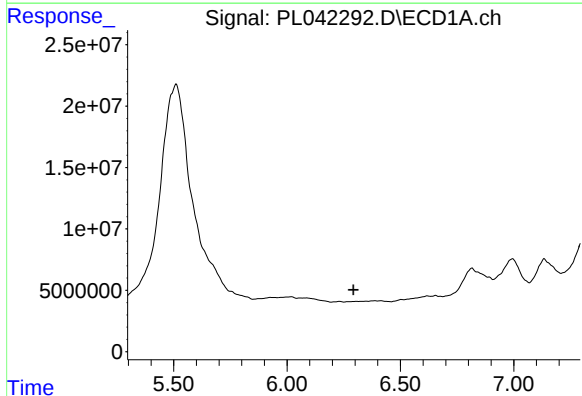
R.T.: 5.511 min
Delta R.T.: 0.052 min
Response: 137776608
Conc: 181.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



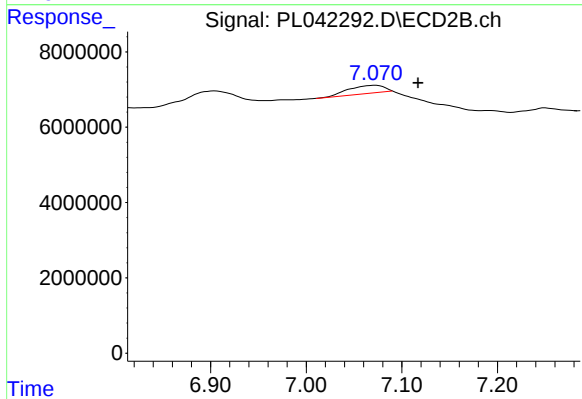
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 89243599
Conc: 163.10 ng/ml



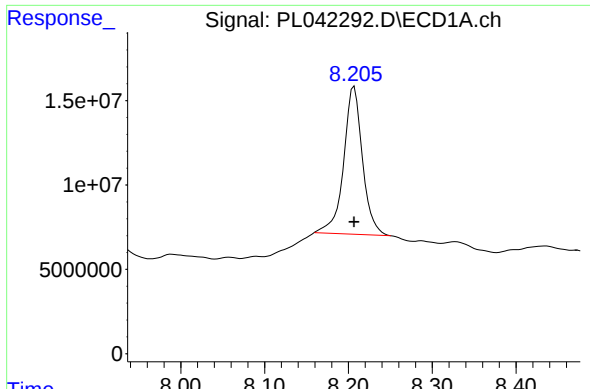
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 7.072 min
Delta R.T.: -0.045 min
Response: 5806156
Conc: 60.36 ng/ml



#28 Decachlorobiphenyl

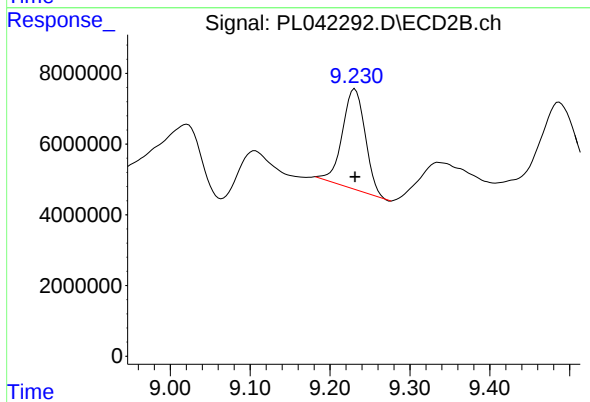
R.T.: 8.207 min

Delta R.T.: 0.000 min

Response: 136621720

Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min

Delta R.T.: 0.000 min

Response: 56679286

Conc: 23.50 ng/ml