

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041522\
 Data File : PL074112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 15:59
 Operator : AR\AJ
 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: Apr 16 03:41:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.637	5.491	8294814	44472088	25.672	24.943
28)	SA Decachlor...	10.410	11.334	11598254	38922166	22.303	22.036
Target Compounds							
4)	MA Heptachlor	0.000	7.102	0	25630	N.D.	0.010 #
6)	B beta-BHC	0.000	6.680	0	630433	N.D.	0.559 #
7)	B delta-BHC	0.000	6.957	0	1804011	N.D.	0.739 #
8)	B Heptachlo...	0.000	7.927	0	1598868	N.D.	0.710 #
10)	B gamma-Chl...	0.000	8.199	0	714109	N.D.	0.320 #
11)	B alpha-Chl...	0.000	8.297f	0	191267	N.D.	0.089 #
13)	MA Dieldrin	7.793f	8.602	329278	90401	0.767	0.045 #
14)	MA Endrin	8.085f	0.000	764547	0	1.882	N.D. #
15)	B Endosulfa...	0.000	9.055f	0	2159858	N.D.	1.243 #
16)	A 4,4'-DDD	0.000	8.995	0	3779858	N.D.	2.457 #
17)	MA 4,4'-DDT	0.000	9.296	0	55600	N.D.	0.031 #
20)	A Methoxychlor	0.000	9.817f	0	129061	N.D.	0.134 #
21)	B Endrin ke...	0.000	9.927	0	139336	N.D.	0.080 #
23)	Chlordane-1	0.000	6.857	0	680430	N.D.	8.527 #
25)	Chlordane-3	0.000	8.199	0	714109	N.D.	2.111 #
26)	Chlordane-4	0.000	8.297	0	191267	N.D.	0.482 #

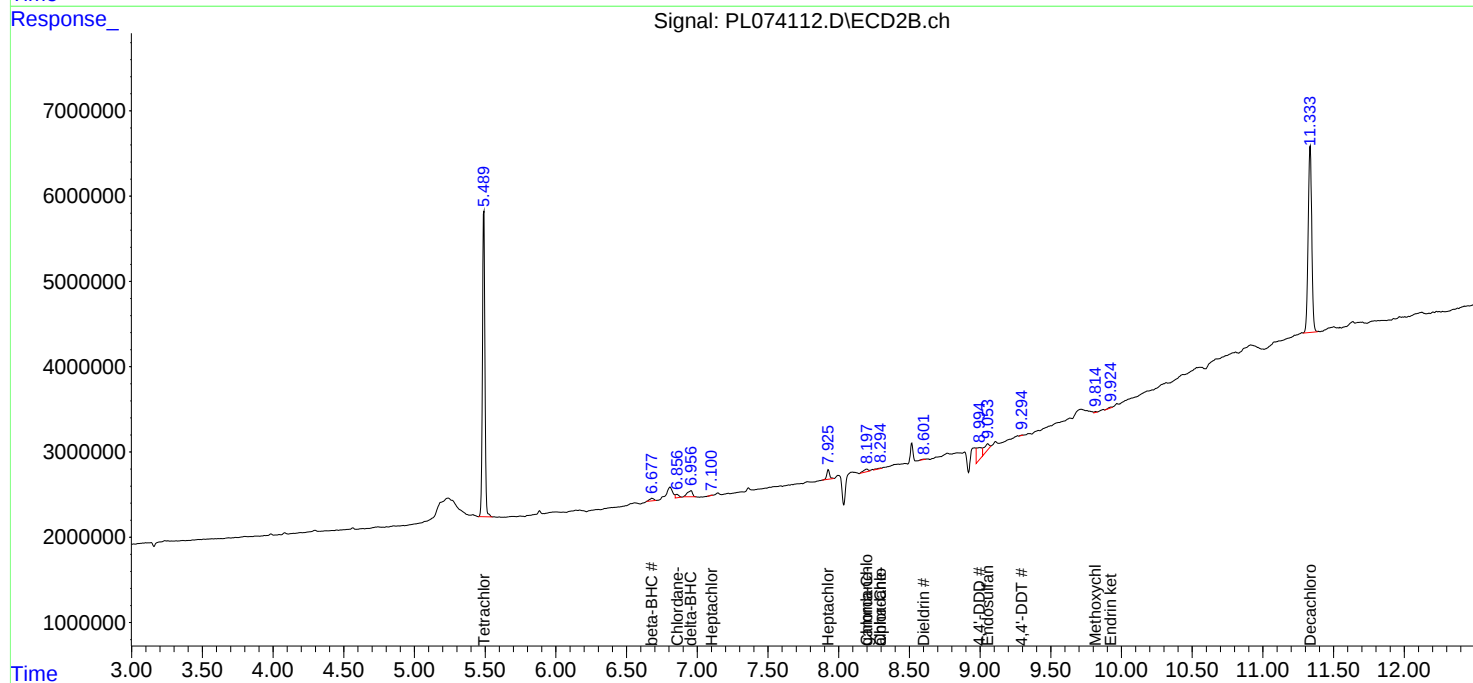
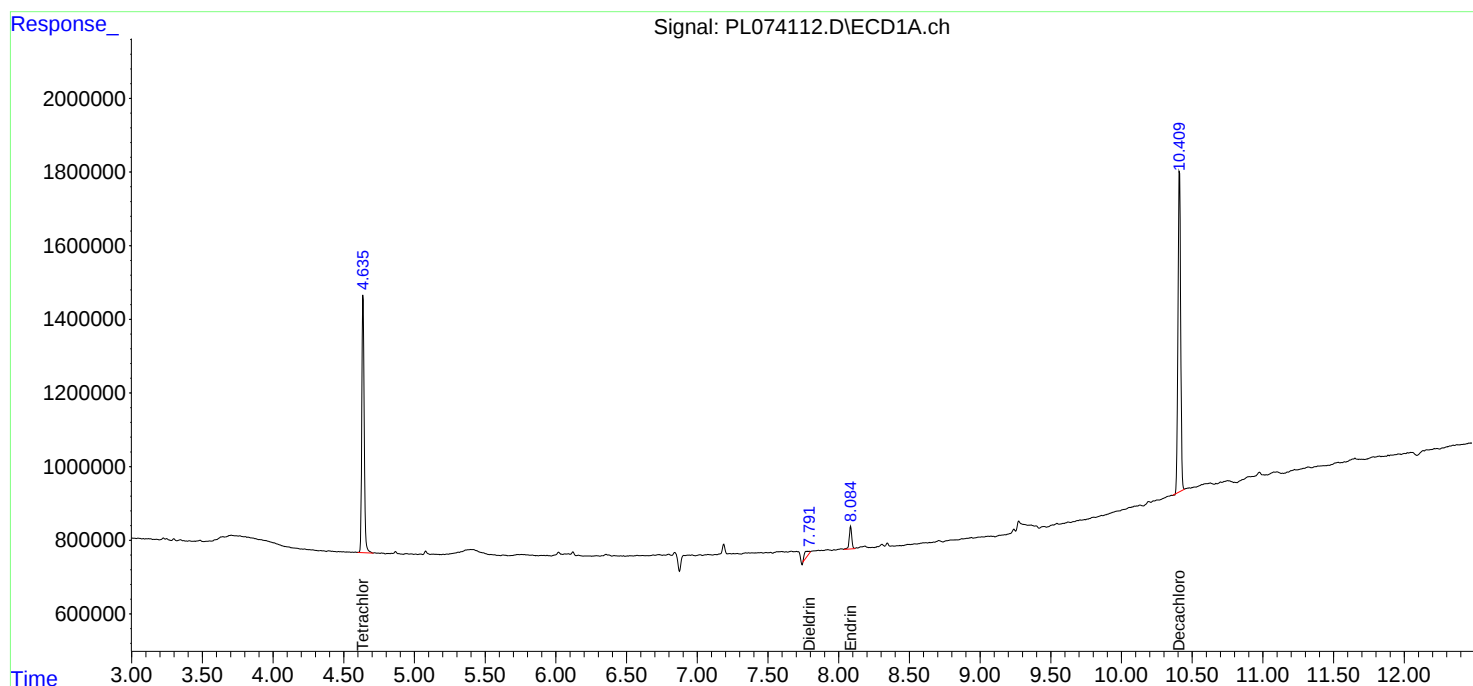
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

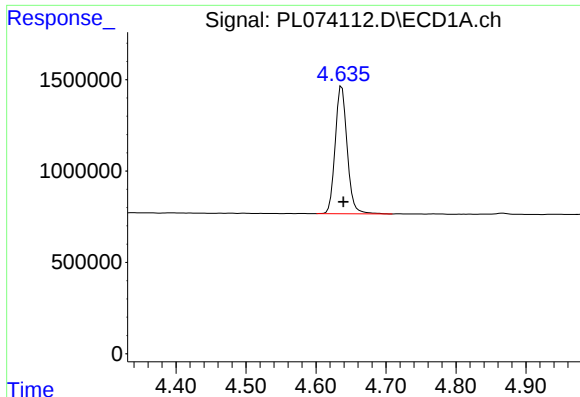
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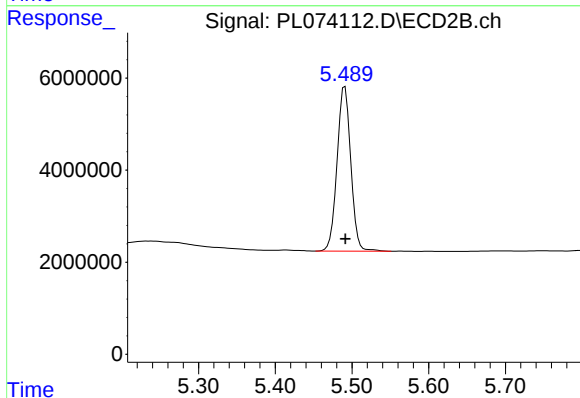




#1 Tetrachloro-m-xylene

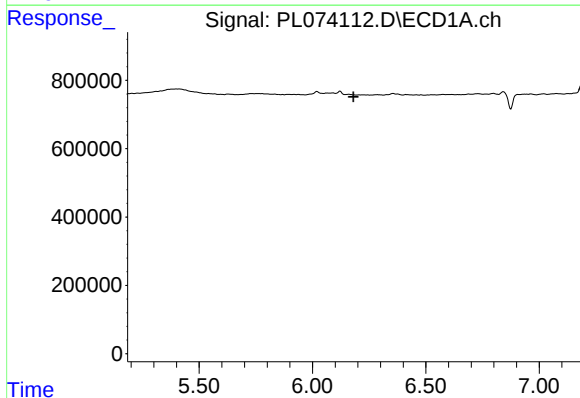
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 8294814
Conc: 25.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



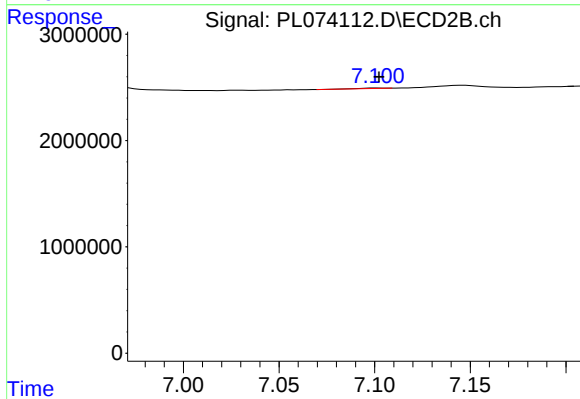
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 44472088
Conc: 24.94 ng/ml



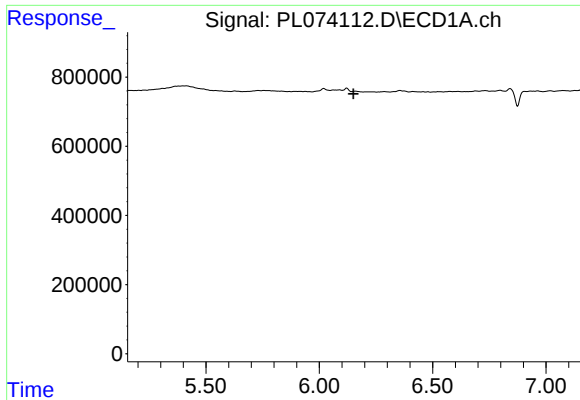
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#4 Heptachlor

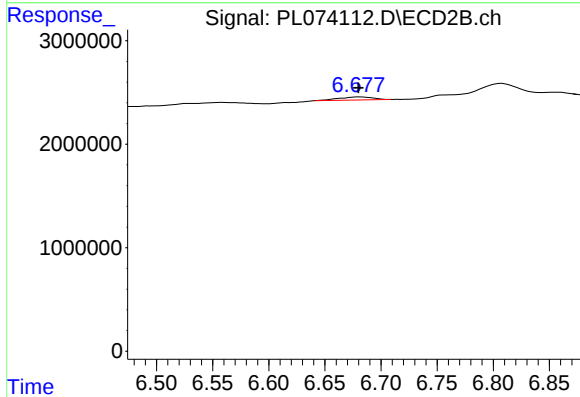
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 25630
Conc: 0.01 ng/ml



#6 beta-BHC

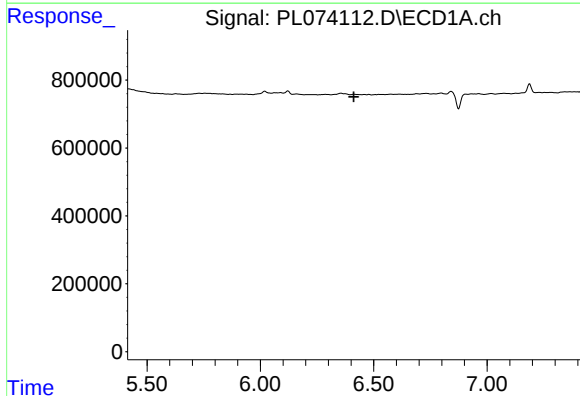
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



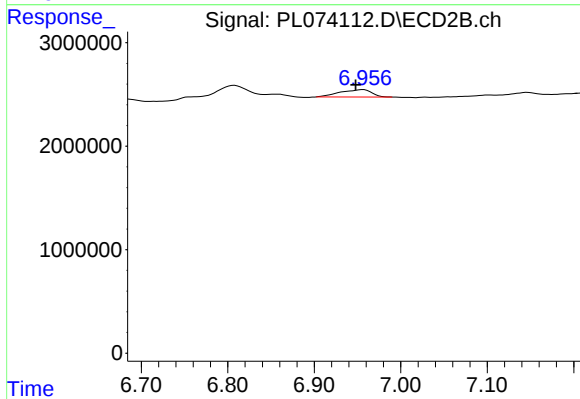
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 630433
Conc: 0.56 ng/ml



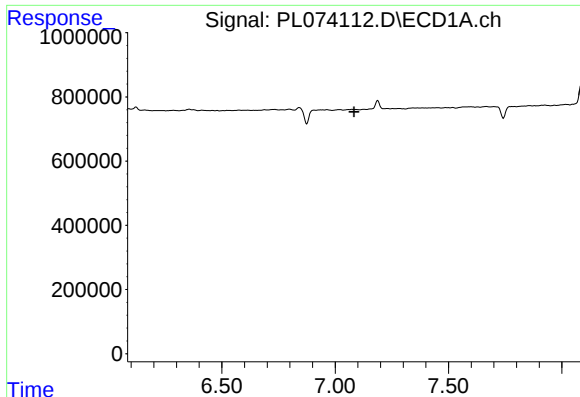
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

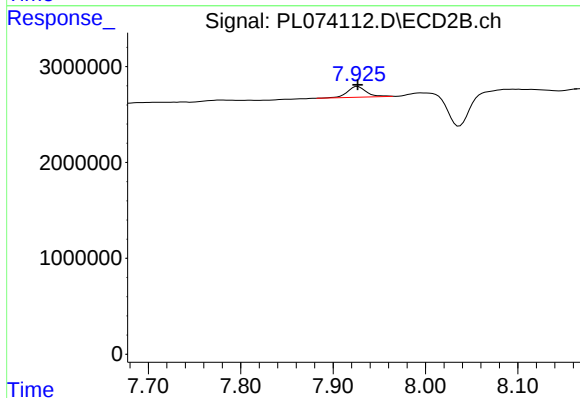
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 1804011
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

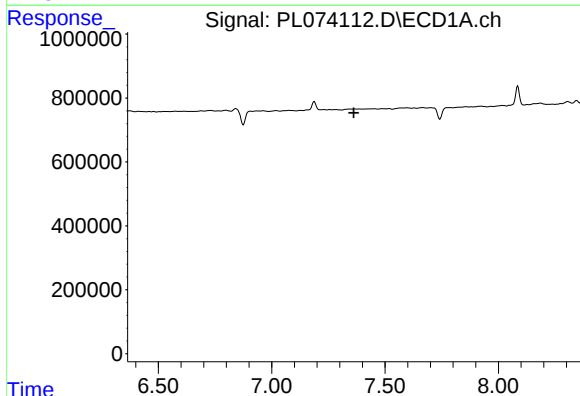
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



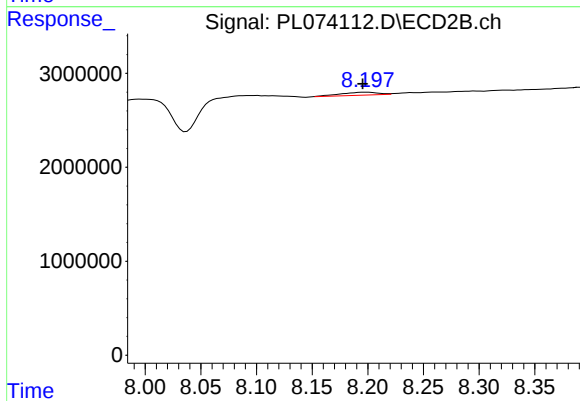
#8 Heptachlor epoxide

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 1598868
Conc: 0.71 ng/ml



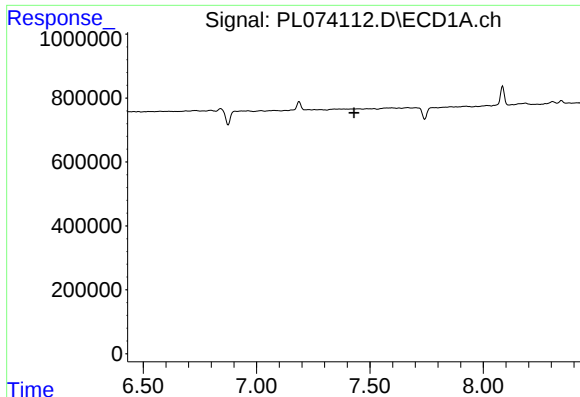
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

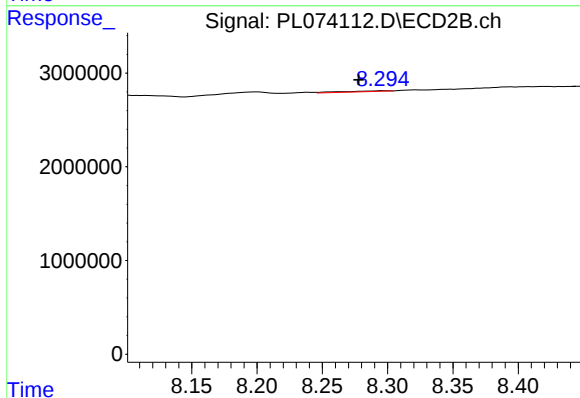
R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 714109
Conc: 0.32 ng/ml



#11 alpha-Chlordane

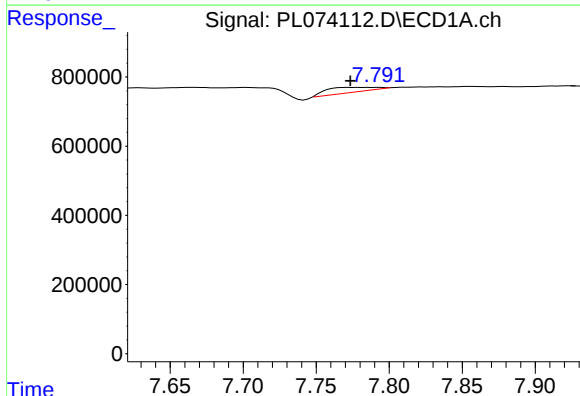
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



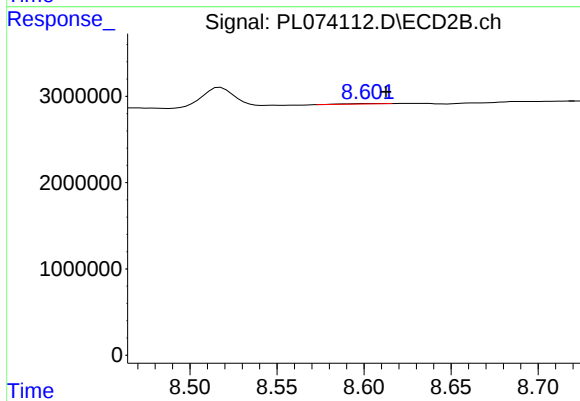
#11 alpha-Chlordane

R.T.: 8.297 min
Delta R.T.: 0.019 min
Response: 191267
Conc: 0.09 ng/ml



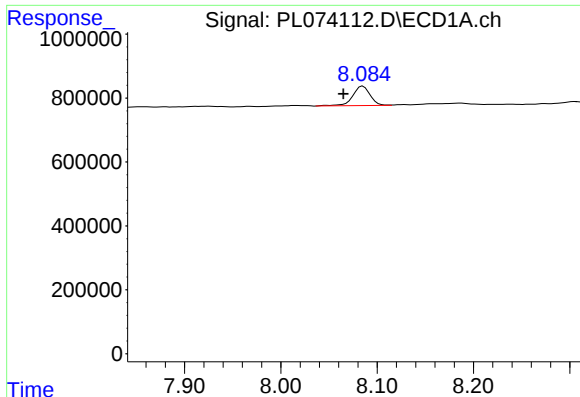
#13 Dieldrin

R.T.: 7.793 min
Delta R.T.: 0.019 min
Response: 329278
Conc: 0.77 ng/ml



#13 Dieldrin

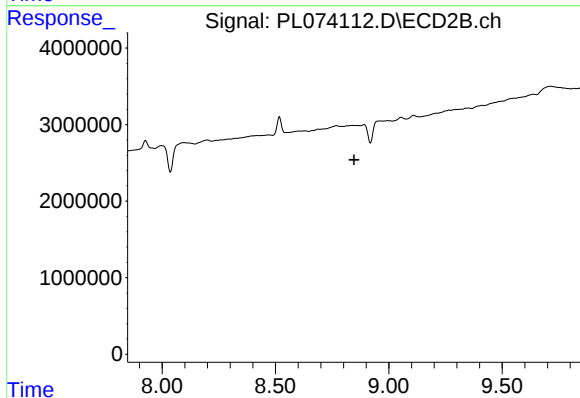
R.T.: 8.602 min
Delta R.T.: -0.011 min
Response: 90401
Conc: 0.05 ng/ml



#14 Endrin

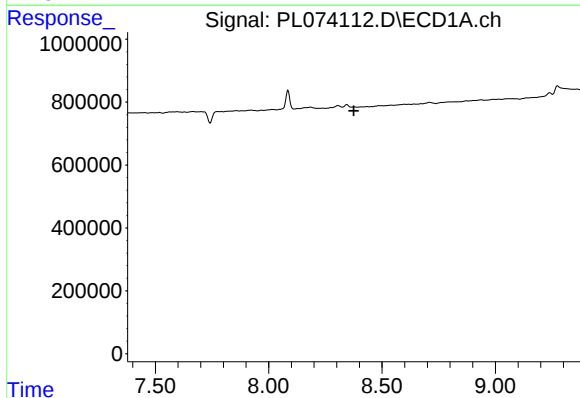
R.T.: 8.085 min
Delta R.T.: 0.020 min
Response: 764547
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



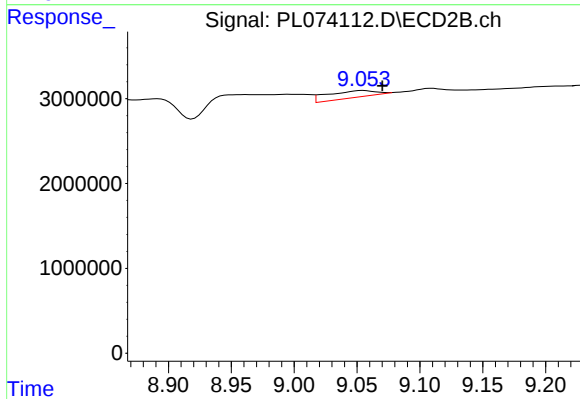
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



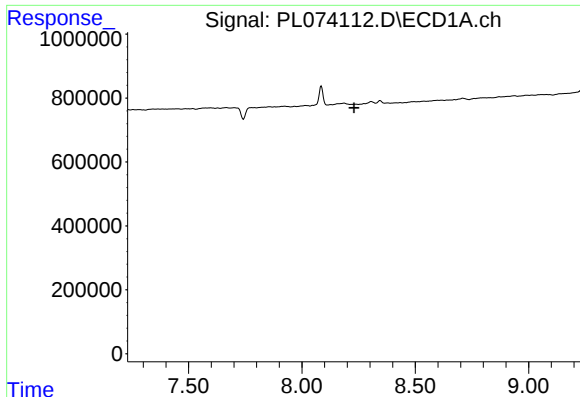
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

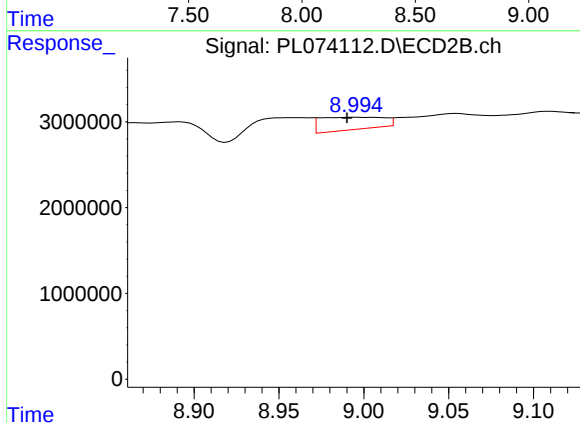
R.T.: 9.055 min
Delta R.T.: -0.016 min
Response: 2159858
Conc: 1.24 ng/ml



#16 4,4'-DDD

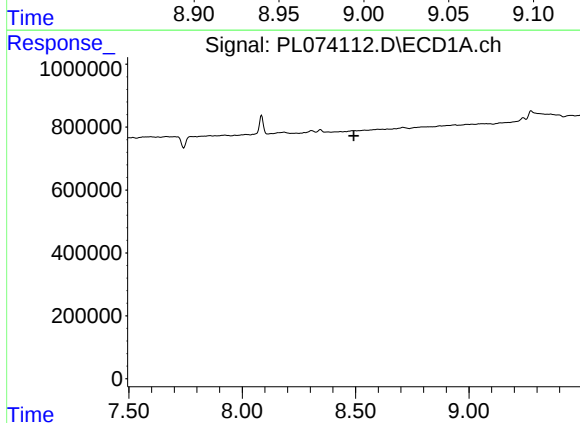
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



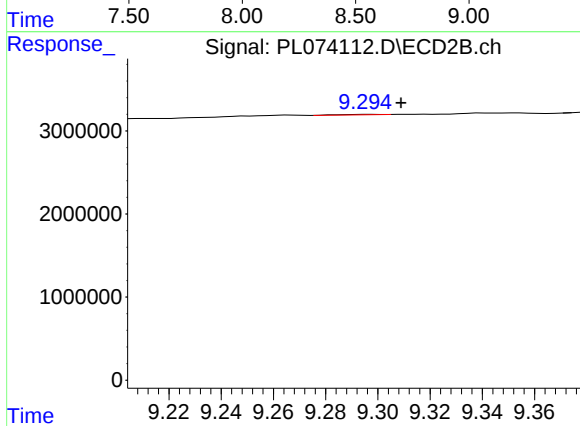
#16 4,4'-DDD

R.T.: 8.995 min
Delta R.T.: 0.005 min
Response: 3779858
Conc: 2.46 ng/ml



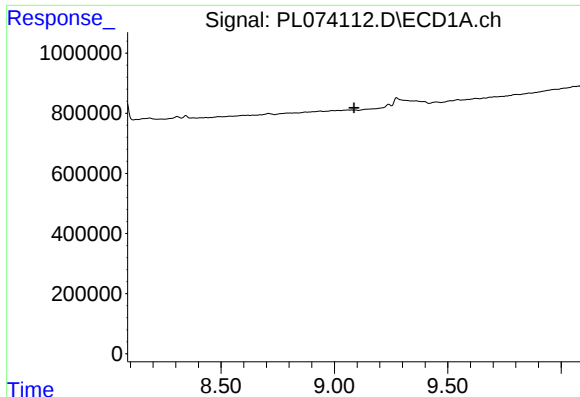
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

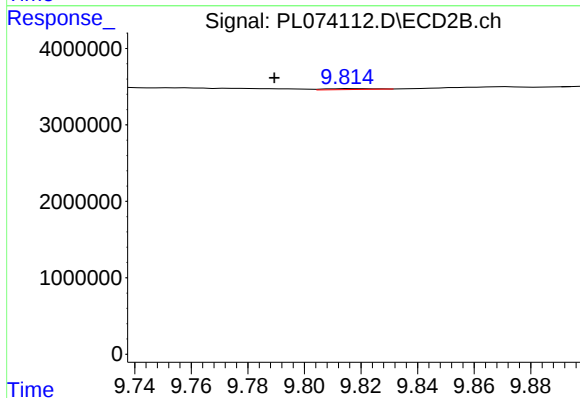
R.T.: 9.296 min
Delta R.T.: -0.012 min
Response: 55600
Conc: 0.03 ng/ml



#20 Methoxychlor

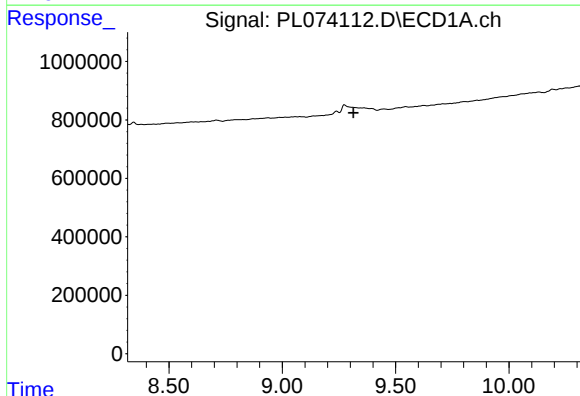
R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



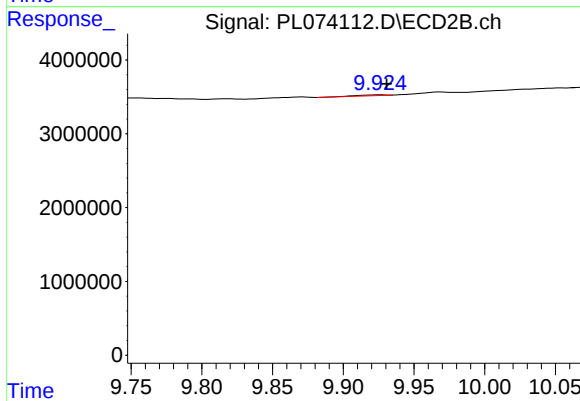
#20 Methoxychlor

R.T.: 9.817 min
Delta R.T.: 0.028 min
Response: 129061
Conc: 0.13 ng/ml



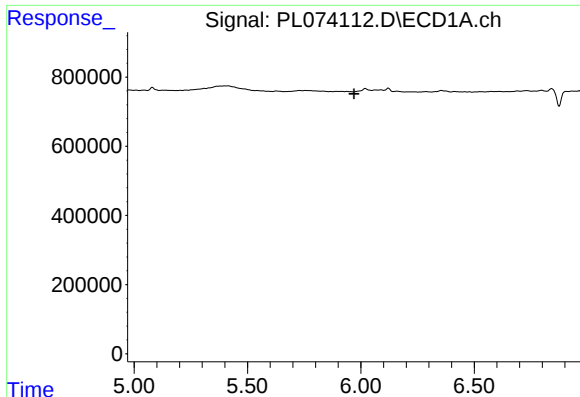
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

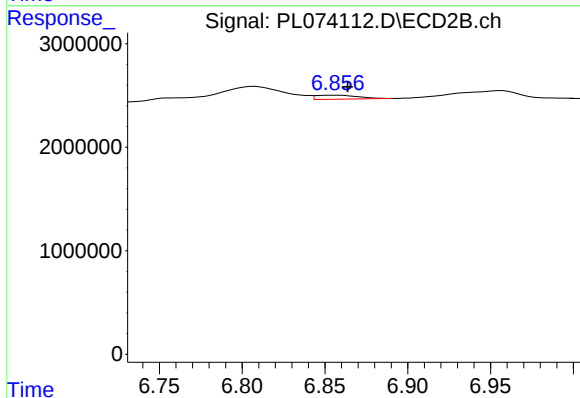
R.T.: 9.927 min
Delta R.T.: -0.004 min
Response: 139336
Conc: 0.08 ng/ml



#23 Chlordane-1

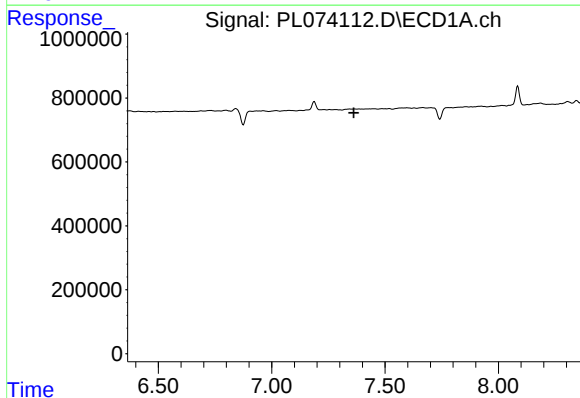
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



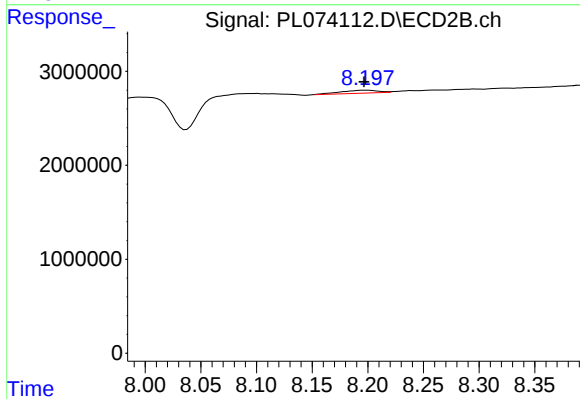
#23 Chlordane-1

R.T.: 6.857 min
Delta R.T.: -0.007 min
Response: 680430
Conc: 8.53 ng/ml



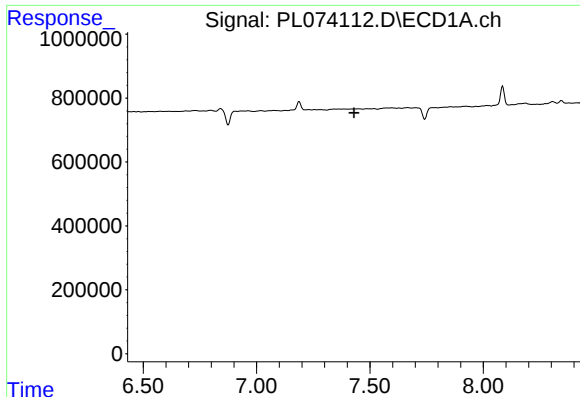
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

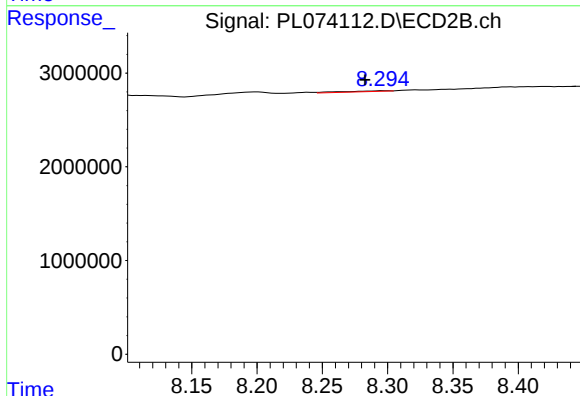
R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 714109
Conc: 2.11 ng/ml



#26 Chlordane-4

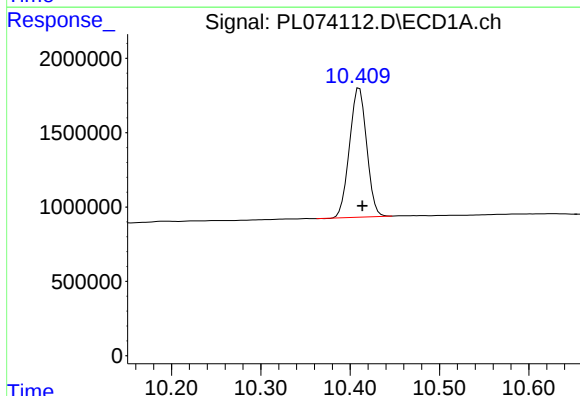
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



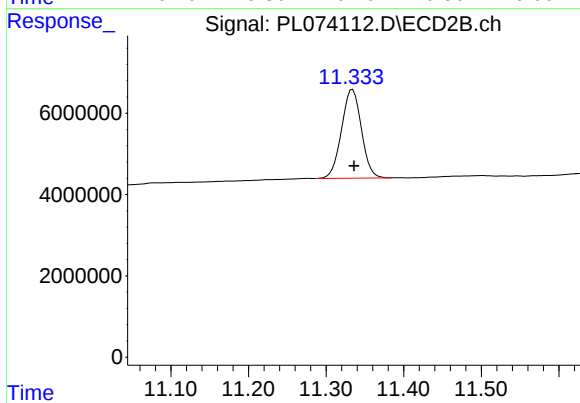
#26 Chlordane-4

R.T.: 8.297 min
Delta R.T.: 0.014 min
Response: 191267
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 11598254
Conc: 22.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 38922166
Conc: 22.04 ng/ml