

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120821\
 Data File : PL071326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2021 13:15
 Operator : AR\AJ
 Sample : M4944-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 05:08:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 2021
 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...	4.567	5.499	5817548	14982644	12.386	11.939
28)	SA Decachlor...	10.329	11.392	8149780	13822813	11.255	9.944
Target Compounds							
10)	B gamma-Chl...	7.280	8.230	656227	1964854	1.034	1.229
11)	B alpha-Chl...	7.350	8.312	1527880	5555996	2.387	3.496 #
12)	B 4,4'-DDE	7.566	8.499	1966815	4438131	3.476	2.883
13)	MA Dieldrin	7.703	0.000	211382	0	0.350	N.D. #
14)	MA Endrin	8.005f	0.000	428625	0	0.758	N.D. #
15)	B Endosulfa...	8.297	0.000	424348	0	0.727	N.D. #
16)	A 4,4'-DDD	0.000	9.039	0	740085	N.D.	0.638 #
17)	MA 4,4'-DDT	8.411	9.356	1936262	3555761	3.540	2.556 #
18)	B Endrin al...	8.454f	0.000	192212	0	0.420	N.D. #
20)	A Methoxychlor	8.981f	0.000	439891	0	1.218	N.D. #
23)	Chlordane-1	5.893	6.907f	253797	1128889	15.094	21.275 #
24)	Chlordane-2	6.584	0.000	603985	0	25.742	N.D. #
25)	Chlordane-3	7.280	8.230	656227	1964854	10.581	8.936
26)	Chlordane-4	7.350	8.312	1527880	5555996	23.036	20.939
27)	Chlordane-5	8.297	9.197	424348	648642	17.778	13.759

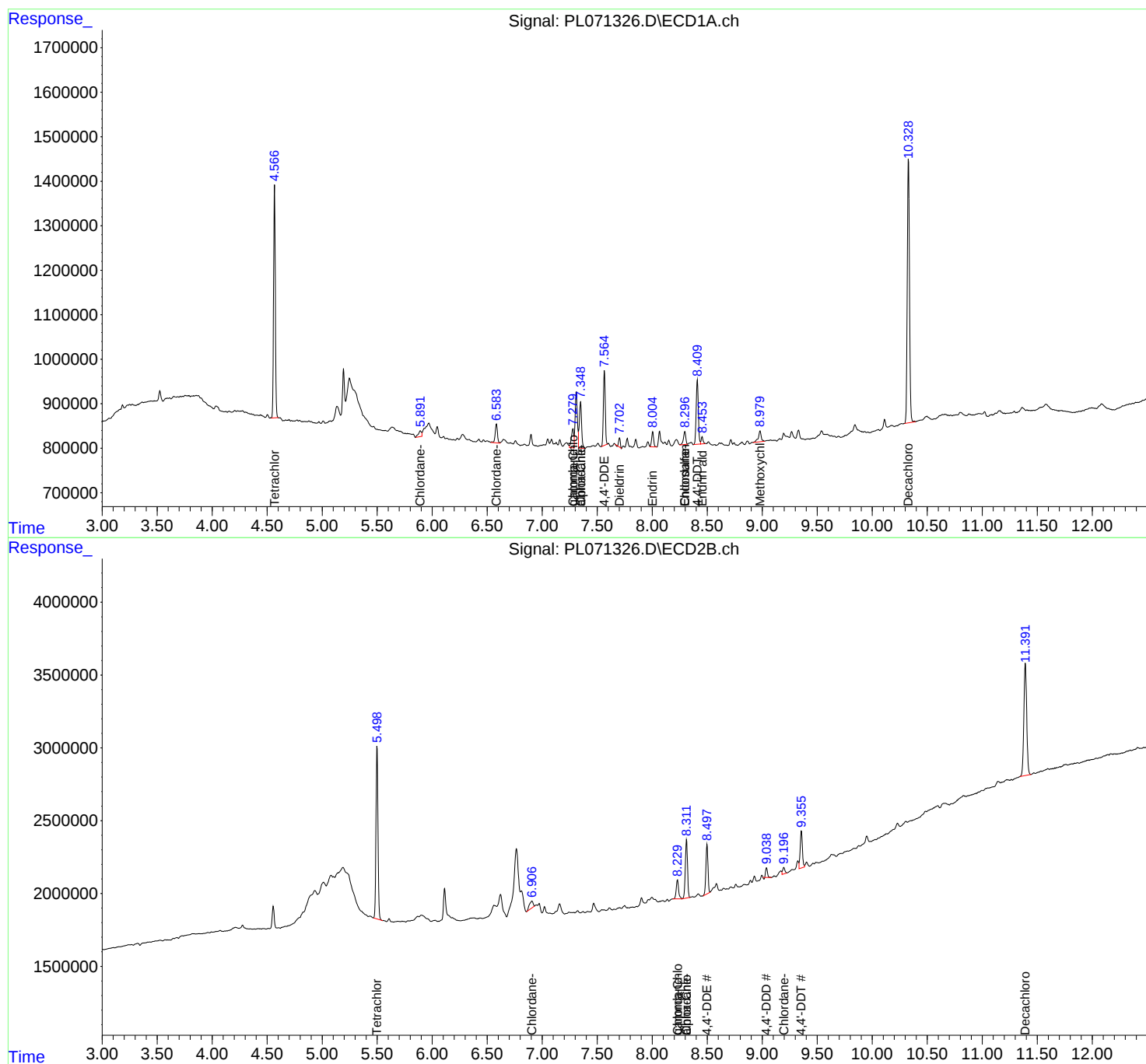
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

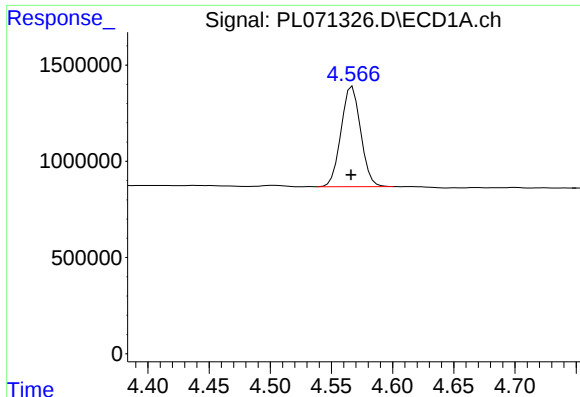
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120821\
Data File : PL071326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2021 13:15
Operator : AR\AJ
Sample : M4944-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 05:08:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 2021
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

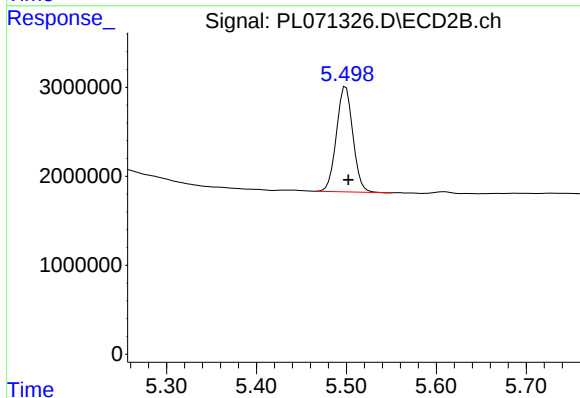




#1 Tetrachloro-m-xylene

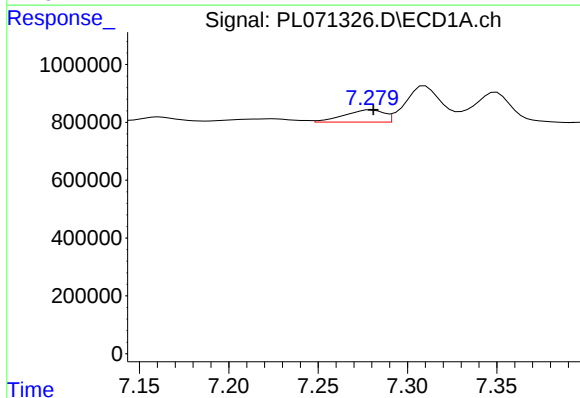
R.T.: 4.567 min
Delta R.T.: 0.001 min
Response: 5817548
Conc: 12.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



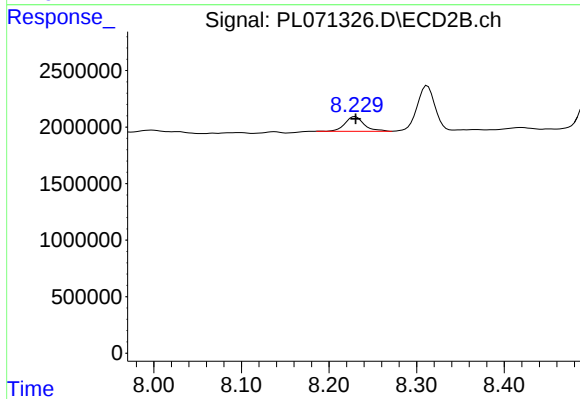
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 14982644
Conc: 11.94 ng/ml



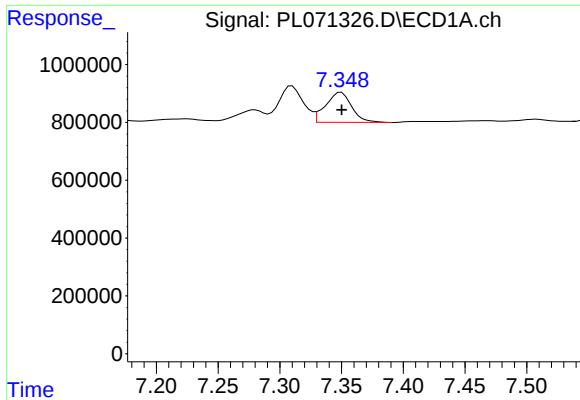
#10 gamma-Chlordane

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 656227
Conc: 1.03 ng/ml



#10 gamma-Chlordane

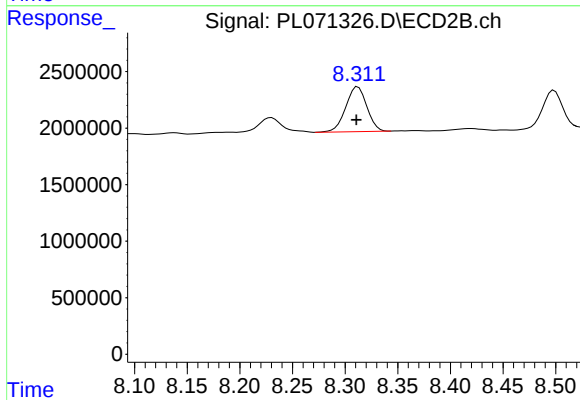
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 1964854
Conc: 1.23 ng/ml



#11 alpha-Chlordane

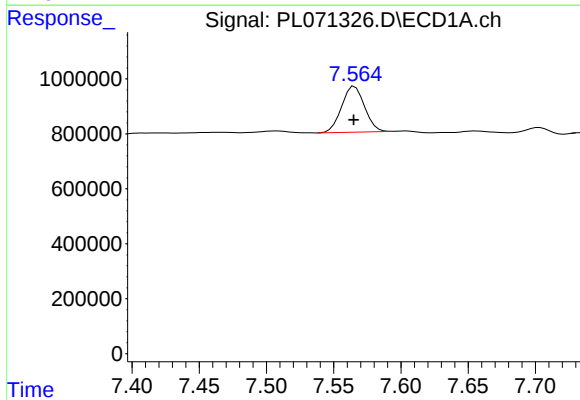
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 1527880
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



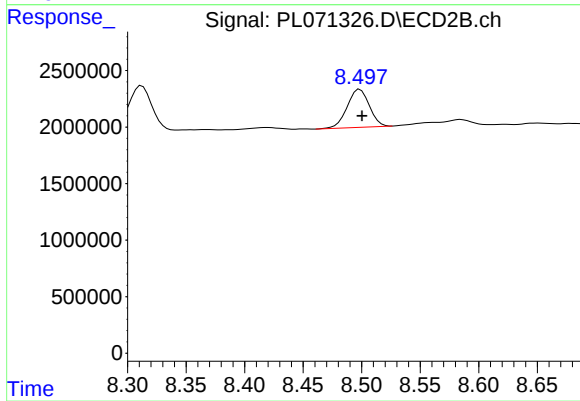
#11 alpha-Chlordane

R.T.: 8.312 min
Delta R.T.: 0.001 min
Response: 5555996
Conc: 3.50 ng/ml



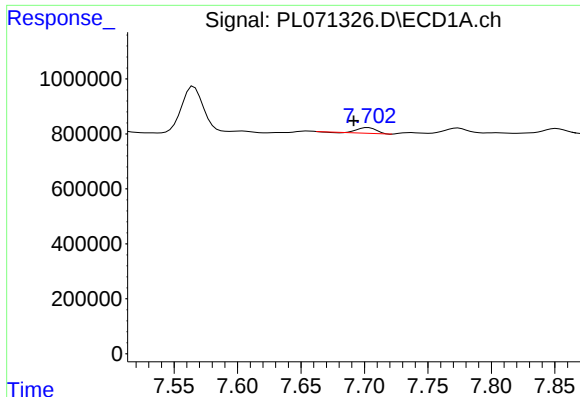
#12 4,4'-DDE

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 1966815
Conc: 3.48 ng/ml



#12 4,4'-DDE

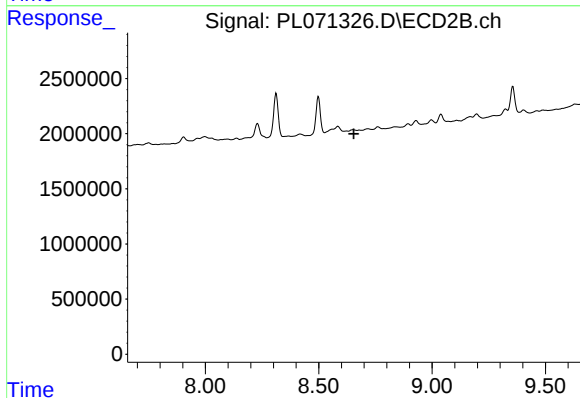
R.T.: 8.499 min
Delta R.T.: -0.002 min
Response: 4438131
Conc: 2.88 ng/ml



#13 Dieldrin

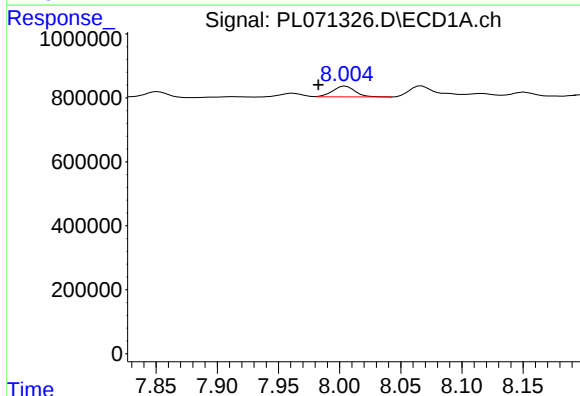
R.T.: 7.703 min
Delta R.T.: 0.012 min
Response: 211382
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



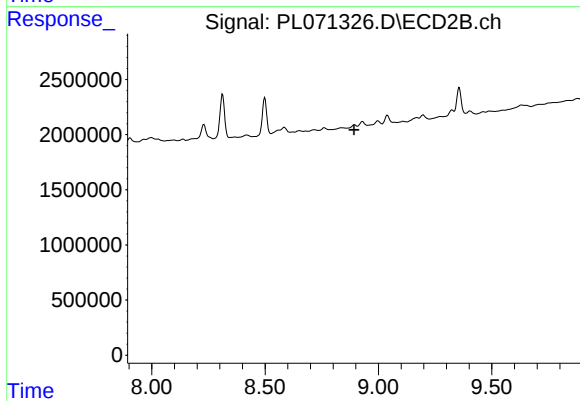
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



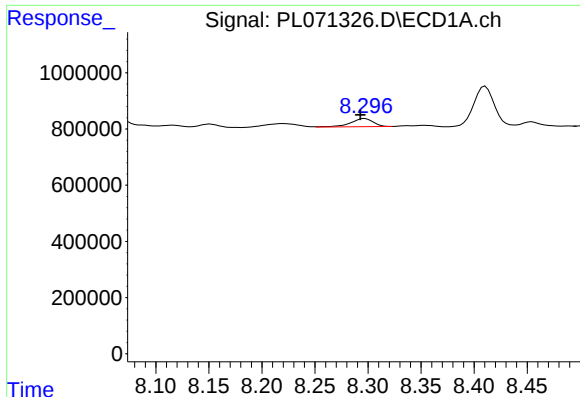
#14 Endrin

R.T.: 8.005 min
Delta R.T.: 0.022 min
Response: 428625
Conc: 0.76 ng/ml



#14 Endrin

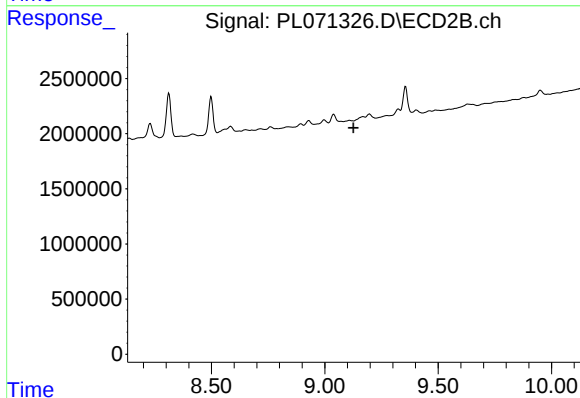
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#15 Endosulfan II

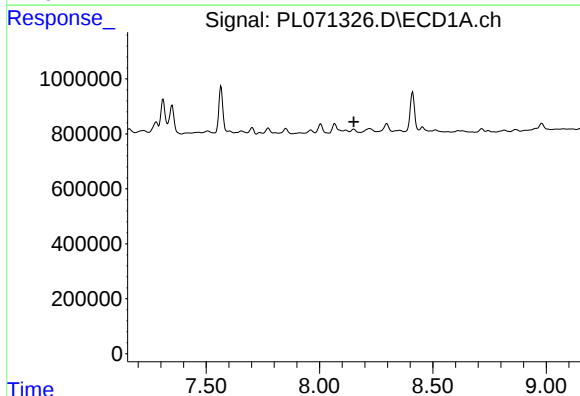
R.T.: 8.297 min
Delta R.T.: 0.004 min
Response: 424348
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



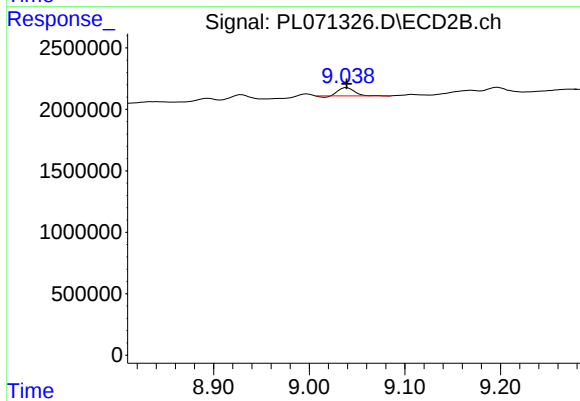
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.127 min
Response: 0
Conc: N.D.



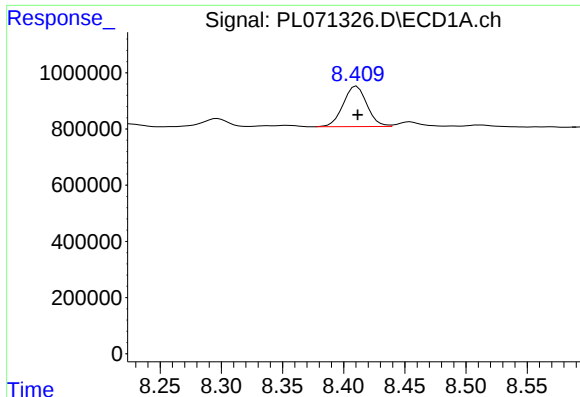
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

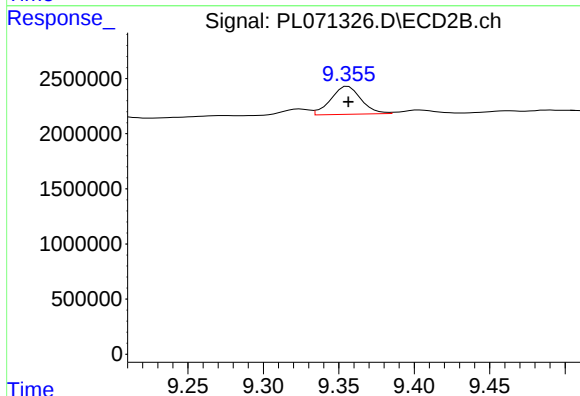
R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 740085
Conc: 0.64 ng/ml



#17 4,4'-DDT

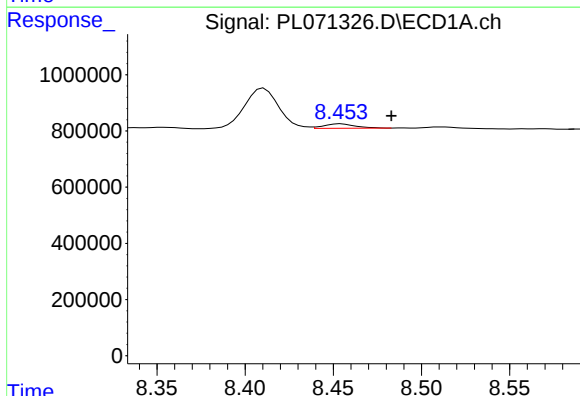
R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 1936262
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



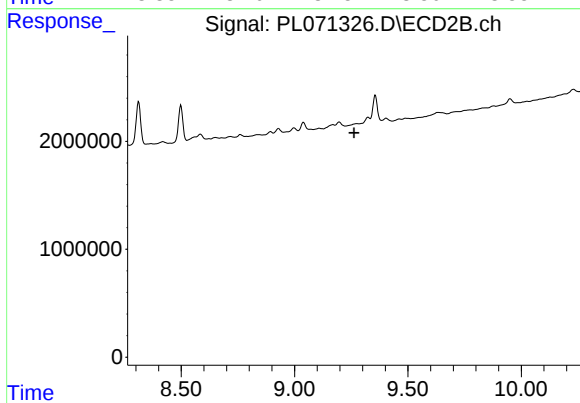
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 3555761
Conc: 2.56 ng/ml



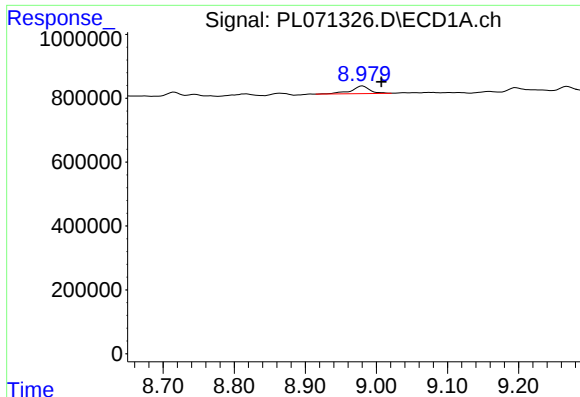
#18 Endrin aldehyde

R.T.: 8.454 min
Delta R.T.: -0.029 min
Response: 192212
Conc: 0.42 ng/ml



#18 Endrin aldehyde

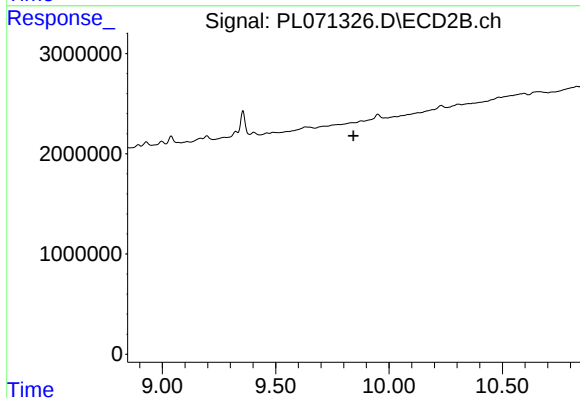
R.T.: 0.000 min
Exp R.T.: 9.263 min
Response: 0
Conc: N.D.



#20 Methoxychlor

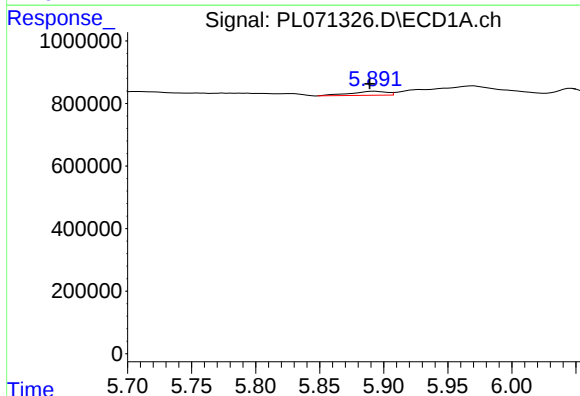
R.T.: 8.981 min
Delta R.T.: -0.026 min
Response: 439891
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



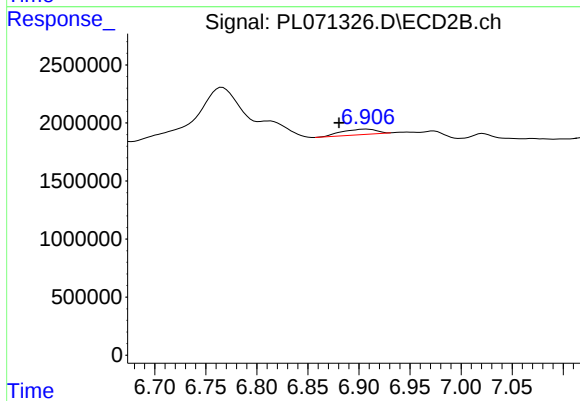
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



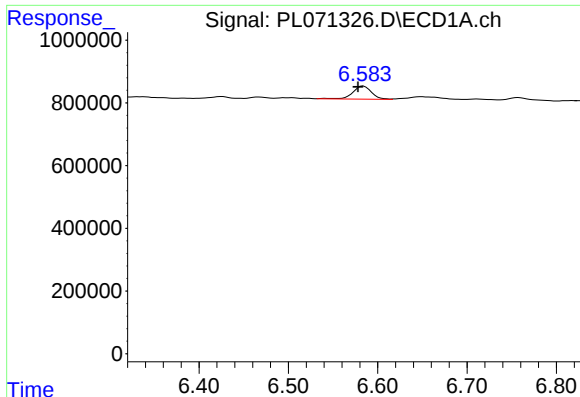
#23 Chlordane-1

R.T.: 5.893 min
Delta R.T.: 0.003 min
Response: 253797
Conc: 15.09 ng/ml



#23 Chlordane-1

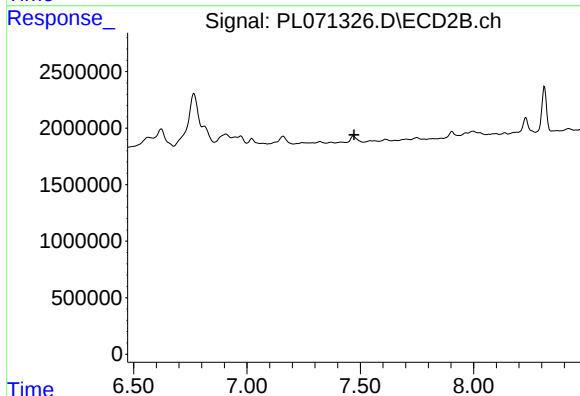
R.T.: 6.907 min
Delta R.T.: 0.027 min
Response: 1128889
Conc: 21.27 ng/ml



#24 Chlordane-2

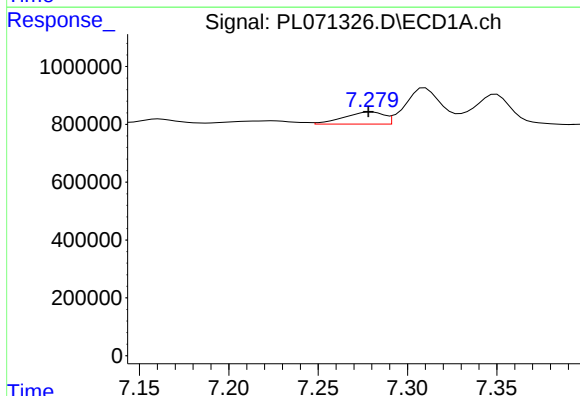
R.T.: 6.584 min
Delta R.T.: 0.006 min
Response: 603985
Conc: 25.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



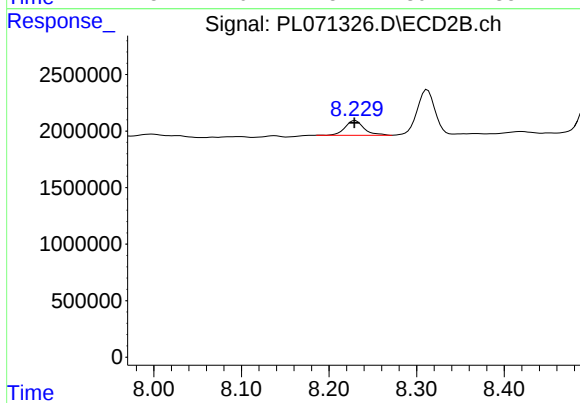
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



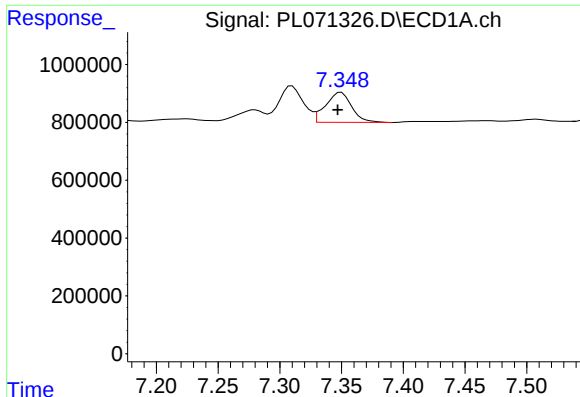
#25 Chlordane-3

R.T.: 7.280 min
Delta R.T.: 0.002 min
Response: 656227
Conc: 10.58 ng/ml



#25 Chlordane-3

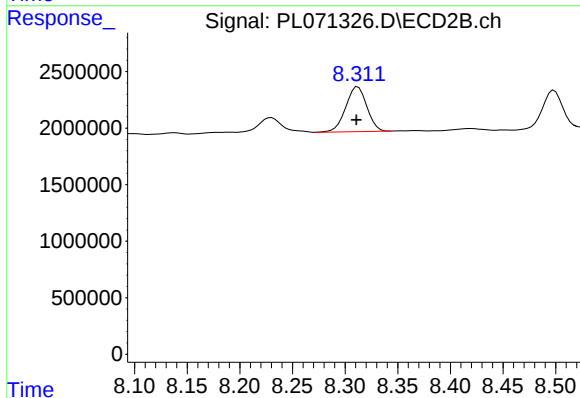
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 1964854
Conc: 8.94 ng/ml



#26 Chlordane-4

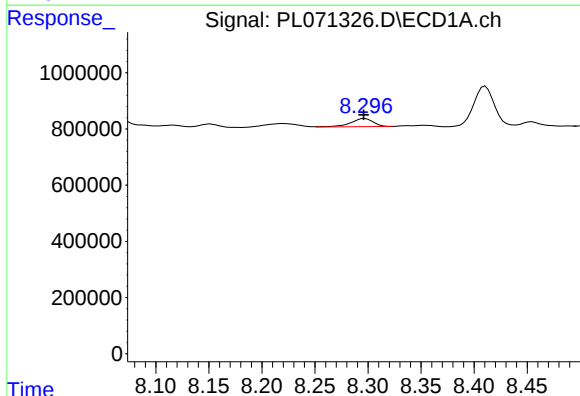
R.T.: 7.350 min
Delta R.T.: 0.003 min
Response: 1527880
Conc: 23.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



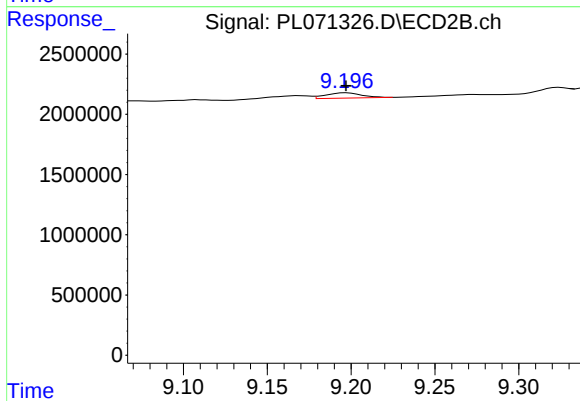
#26 Chlordane-4

R.T.: 8.312 min
Delta R.T.: 0.001 min
Response: 5555996
Conc: 20.94 ng/ml



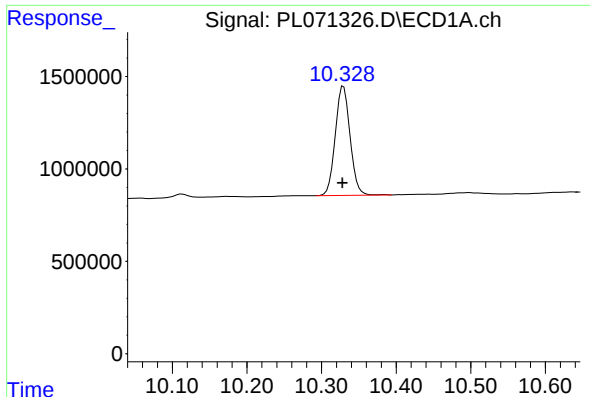
#27 Chlordane-5

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 424348
Conc: 17.78 ng/ml



#27 Chlordane-5

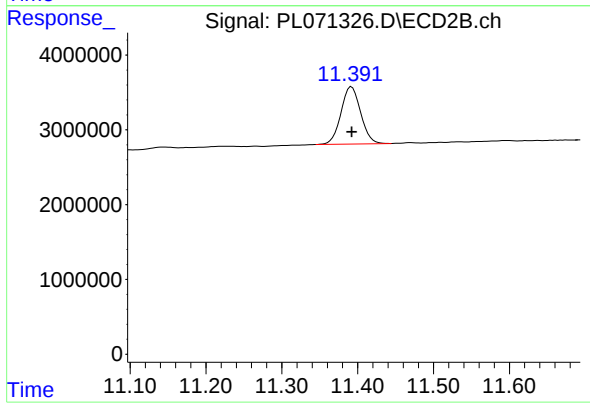
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 648642
Conc: 13.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.002 min
Response: 8149780
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.000 min
Response: 13822813
Conc: 9.94 ng/ml