

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
 Data File : PL070504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 14:39
 Operator : AR\AJ
 Sample : M4306-01
 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: Oct 26 02:03:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.627	5.564	6981668	17270530	13.953	13.058
28)	SA Decachlor...	10.393	11.491	8258491	13585043	11.935	11.226
Target Compounds							
5)	MB Aldrin	6.487	7.541f	361757	1728427	0.501	1.003 #
8)	B Heptachlo...	0.000	8.027	0	1309522	N.D.	0.845 #
10)	B gamma-Chl...	7.343	8.301	2468055	6154870	3.408	3.848
11)	B alpha-Chl...	7.413	8.383	2719558	6750159	3.734	4.280
12)	B 4,4'-DDE	7.628	8.565	871169	2370985	1.369	1.531
13)	MA Dieldrin	7.766	0.000	981338	0	1.428	N.D. #
14)	MA Endrin	8.024f	8.964	368154	955474	0.583	0.761 #
15)	B Endosulfa...	8.359	0.000	1104624	0	1.741	N.D. #
16)	A 4,4'-DDD	0.000	9.108	0	548991	N.D.	0.465 #
17)	MA 4,4'-DDT	8.470	0.000	807263	0	1.320	N.D. #
23)	Chlordane-1	5.955	0.000	551969	0	30.092	N.D. #
24)	Chlordane-2	6.645	7.541	1009397	1728427	39.957	32.075
25)	Chlordane-3	7.343	8.301	2468055	6154870	36.074	29.062
26)	Chlordane-4	7.413	8.383	2719558	6750159	37.212	26.559 #
27)	Chlordane-5	8.359	0.000	1104624	0	55.542	N.D. #

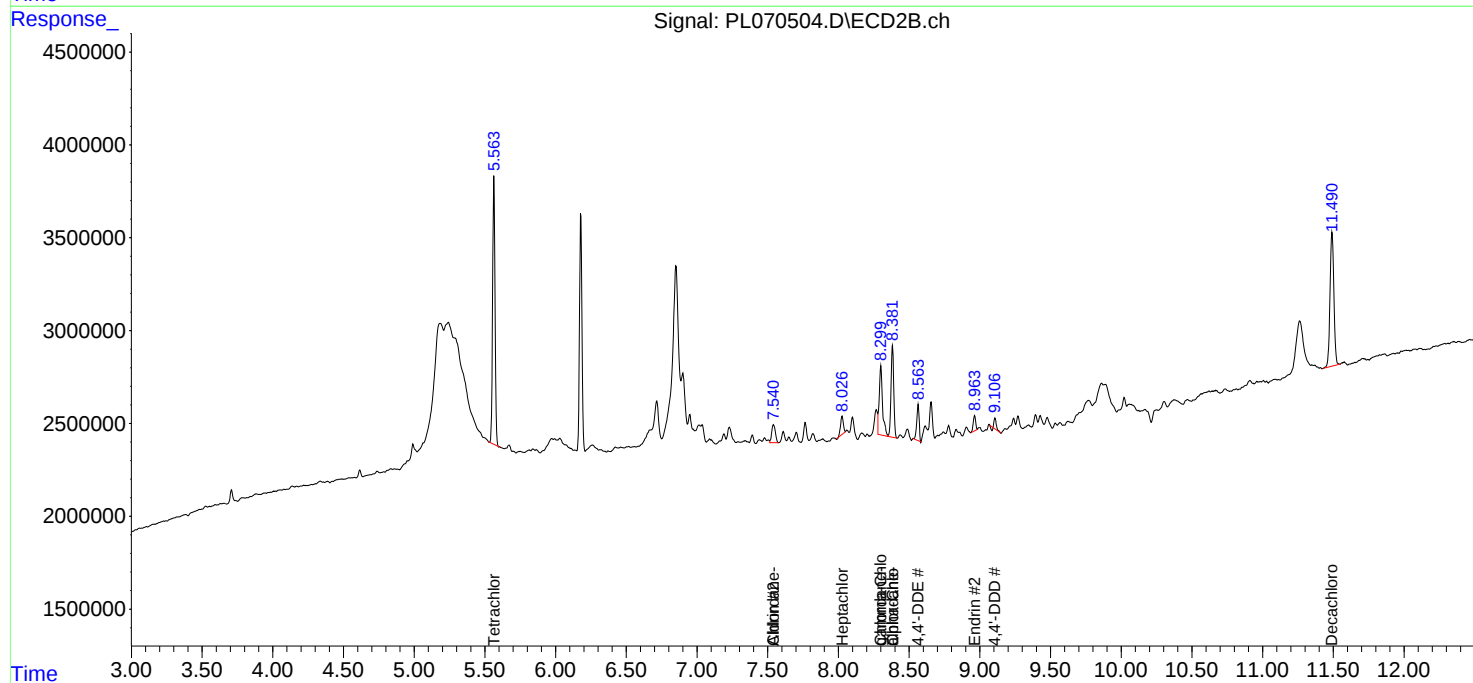
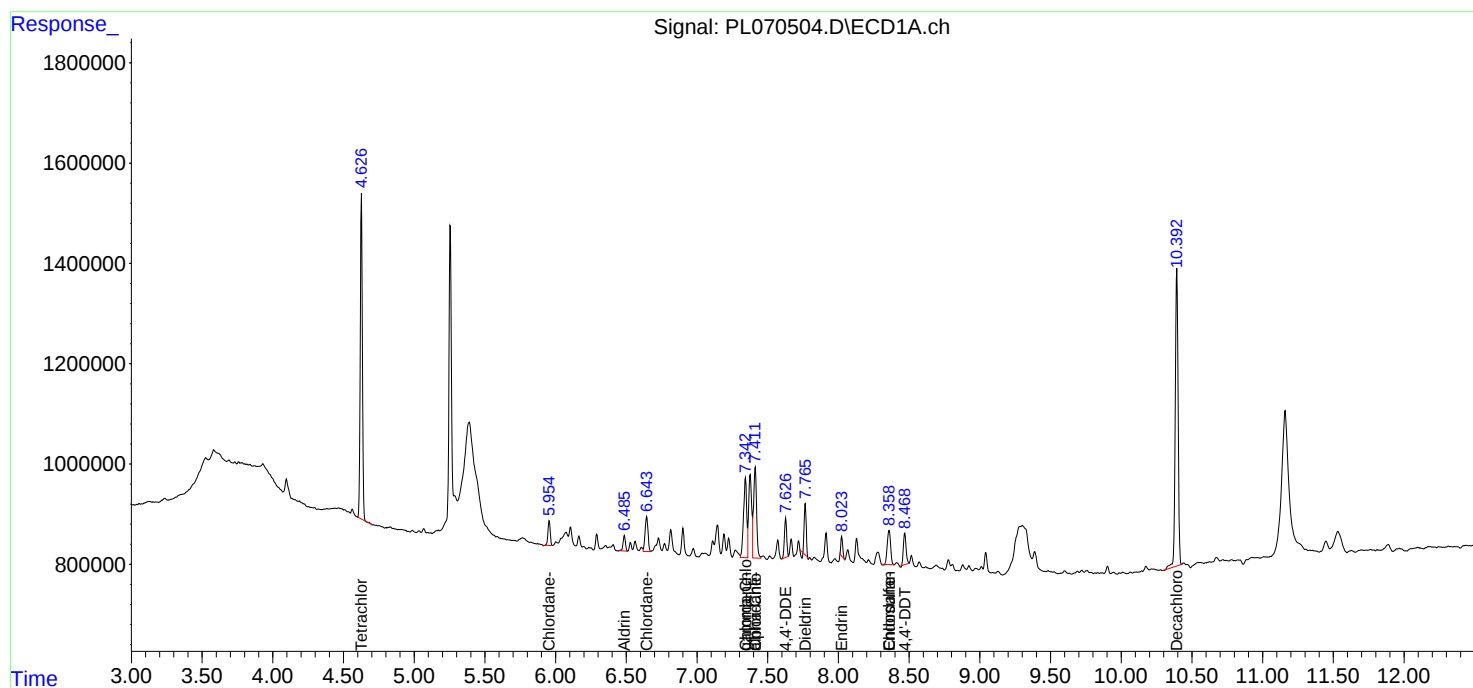
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

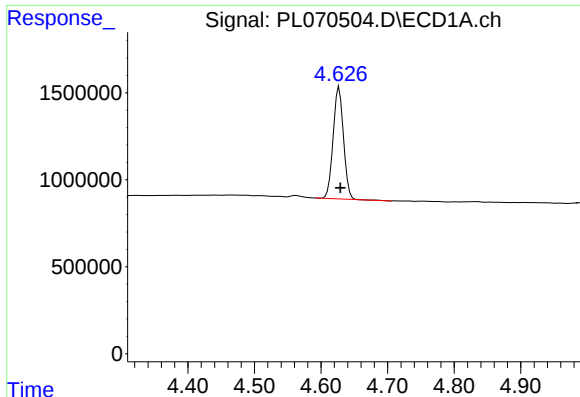
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
Data File : PL070504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 14:39
Operator : AR\AJ
Sample : M4306-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:03:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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

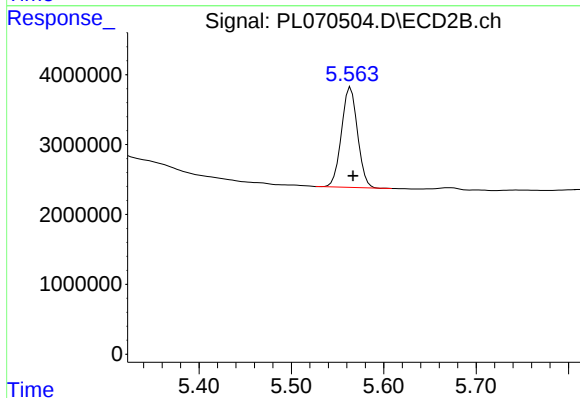




#1 Tetrachloro-m-xylene

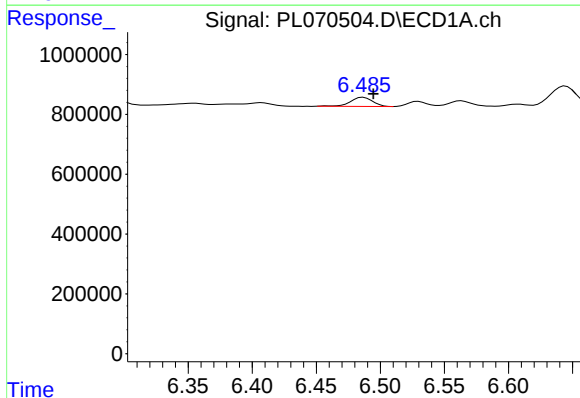
R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 6981668
Conc: 13.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



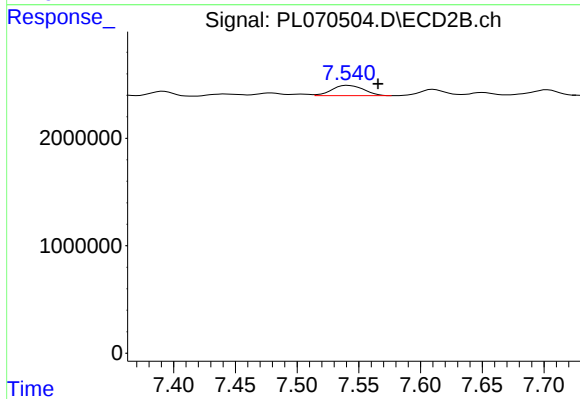
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 17270530
Conc: 13.06 ng/ml



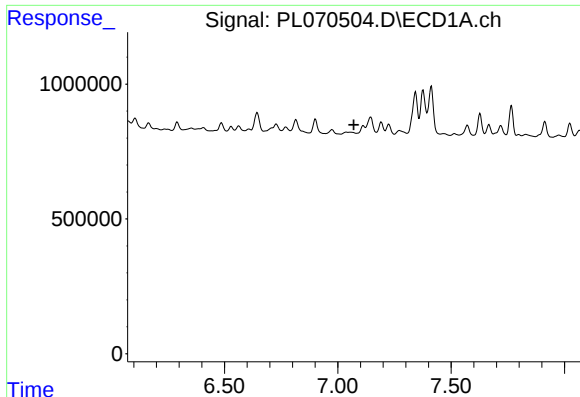
#5 Aldrin

R.T.: 6.487 min
Delta R.T.: -0.008 min
Response: 361757
Conc: 0.50 ng/ml



#5 Aldrin

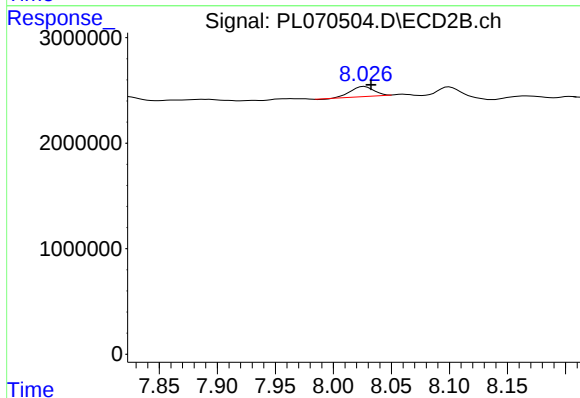
R.T.: 7.541 min
Delta R.T.: -0.024 min
Response: 1728427
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

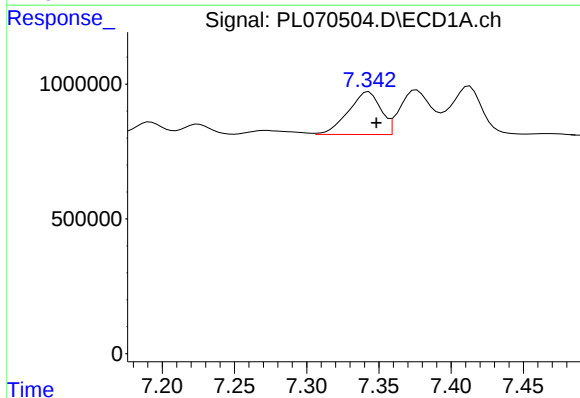
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



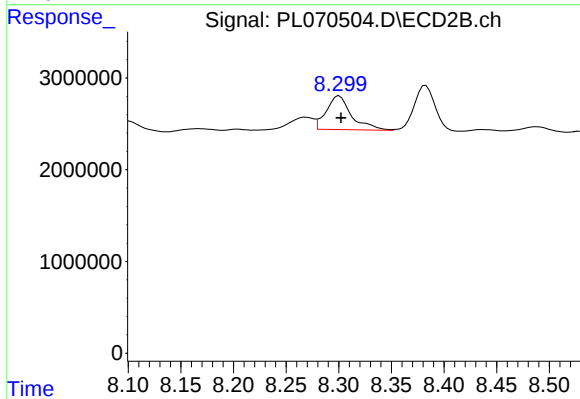
#8 Heptachlor epoxide

R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 1309522
Conc: 0.84 ng/ml



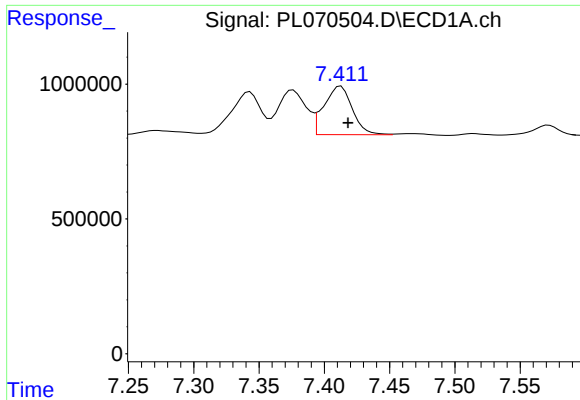
#10 gamma-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 2468055
Conc: 3.41 ng/ml



#10 gamma-Chlordane

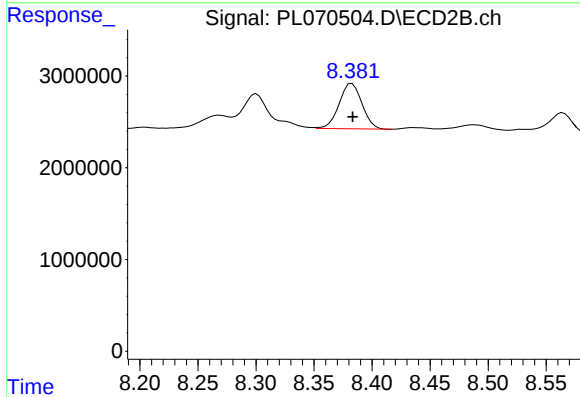
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 6154870
Conc: 3.85 ng/ml



#11 alpha-Chlordane

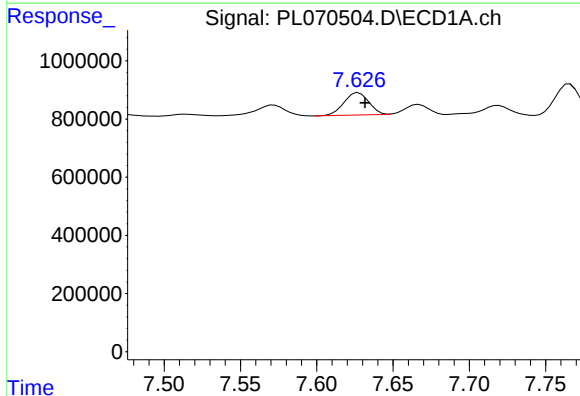
R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 2719558
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



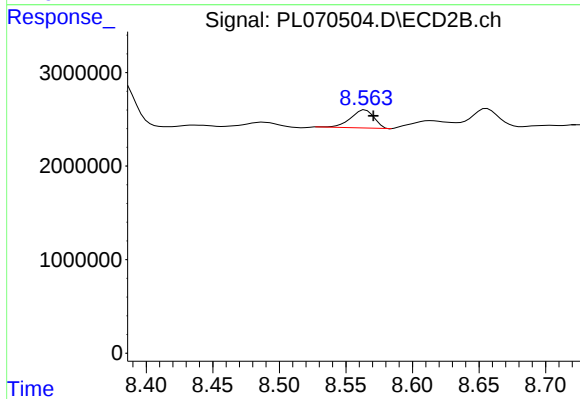
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 6750159
Conc: 4.28 ng/ml



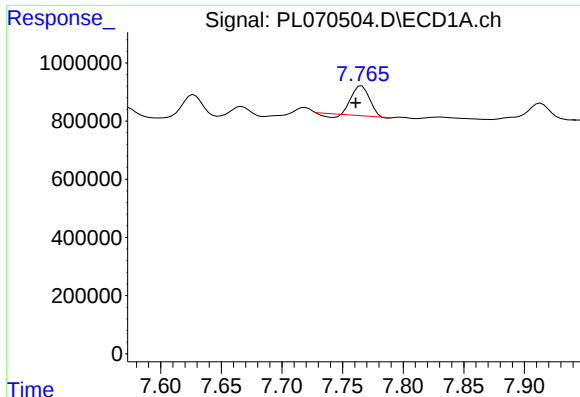
#12 4,4'-DDE

R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 871169
Conc: 1.37 ng/ml



#12 4,4'-DDE

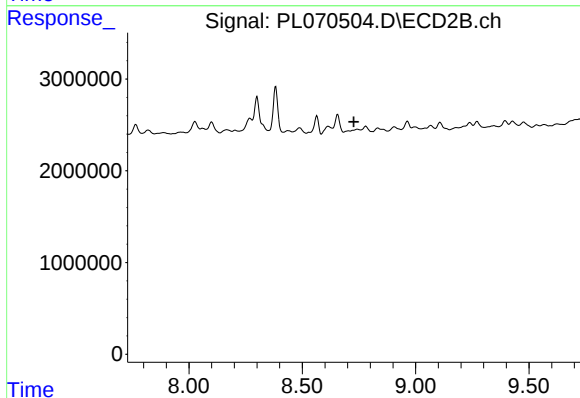
R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 2370985
Conc: 1.53 ng/ml



#13 Dieldrin

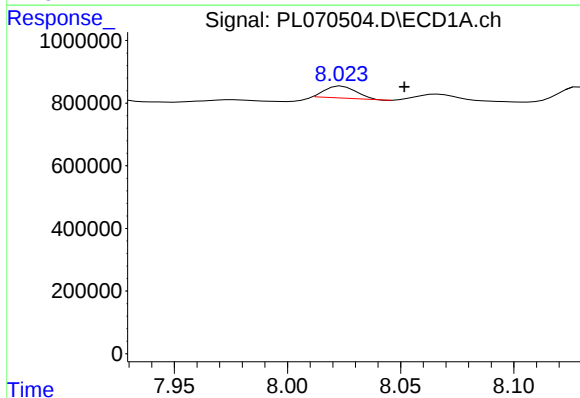
R.T.: 7.766 min
Delta R.T.: 0.005 min
Response: 981338
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



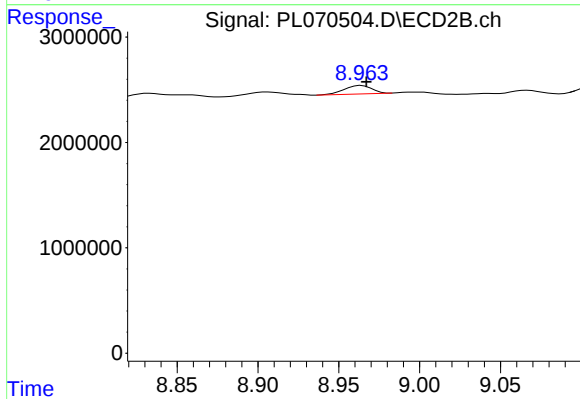
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



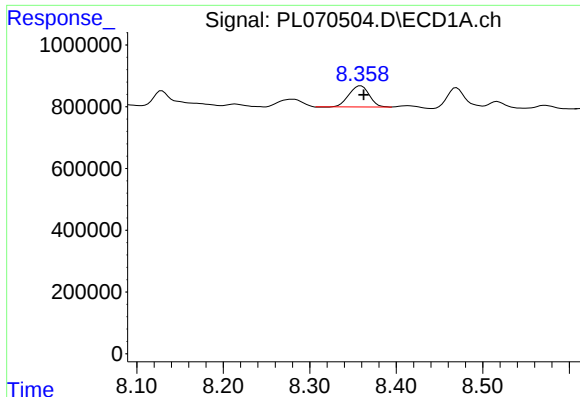
#14 Endrin

R.T.: 8.024 min
Delta R.T.: -0.028 min
Response: 368154
Conc: 0.58 ng/ml



#14 Endrin

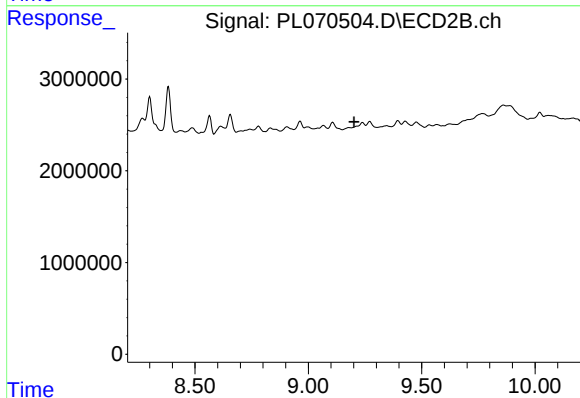
R.T.: 8.964 min
Delta R.T.: -0.003 min
Response: 955474
Conc: 0.76 ng/ml



#15 Endosulfan II

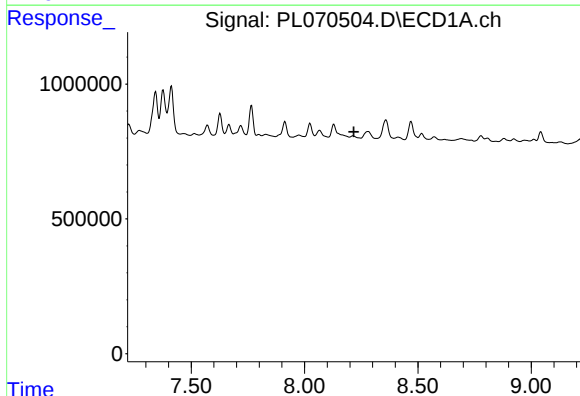
R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 1104624
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



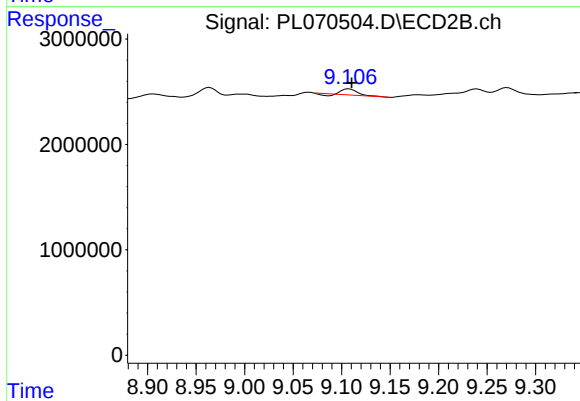
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



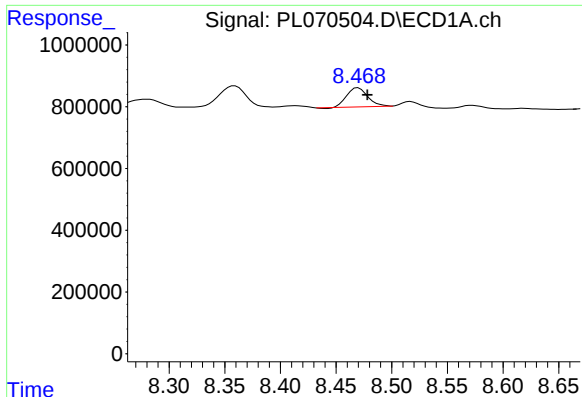
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

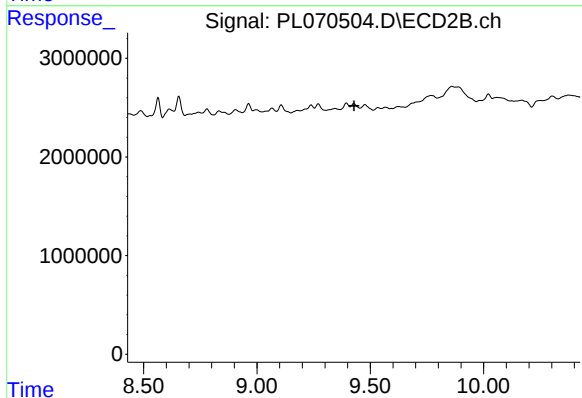
R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: 548991
Conc: 0.46 ng/ml



#17 4,4'-DDT

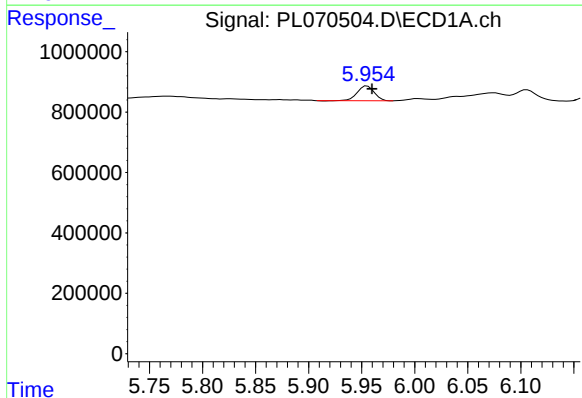
R.T.: 8.470 min
Delta R.T.: -0.008 min
Response: 807263
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



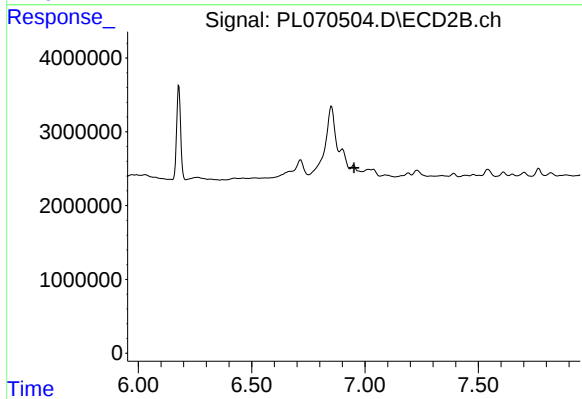
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



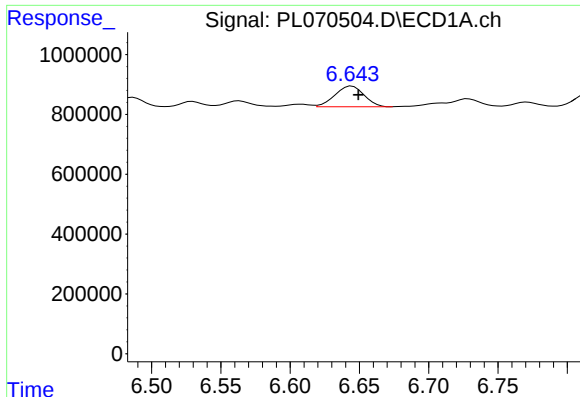
#23 Chlordane-1

R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 551969
Conc: 30.09 ng/ml



#23 Chlordane-1

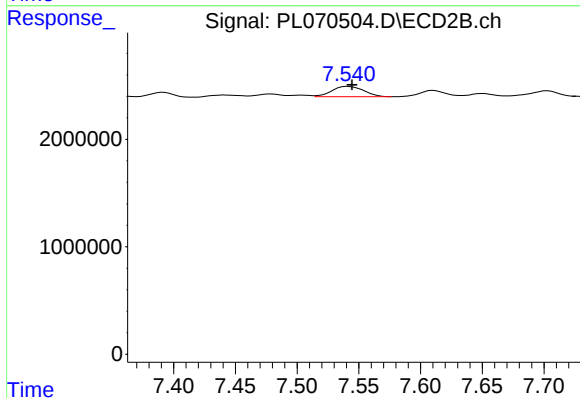
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#24 Chlordane-2

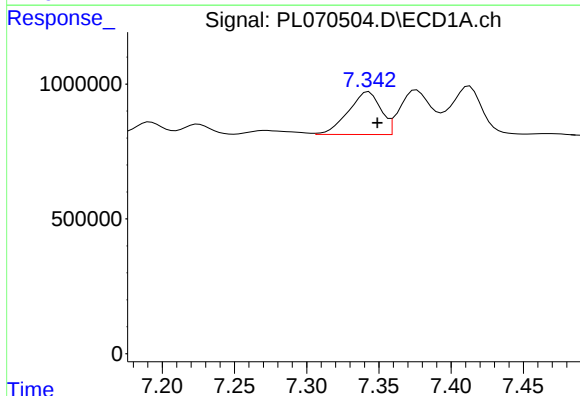
R.T.: 6.645 min
Delta R.T.: -0.005 min
Response: 1009397
Conc: 39.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



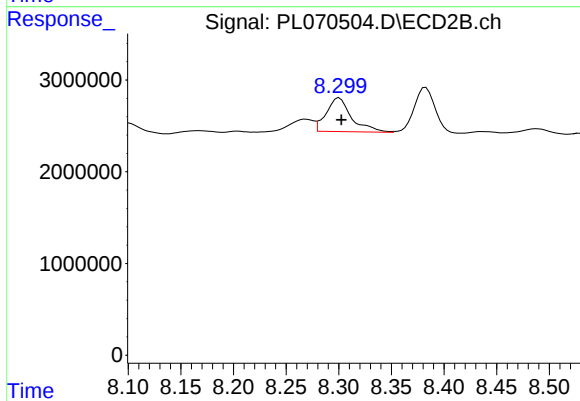
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.003 min
Response: 1728427
Conc: 32.08 ng/ml



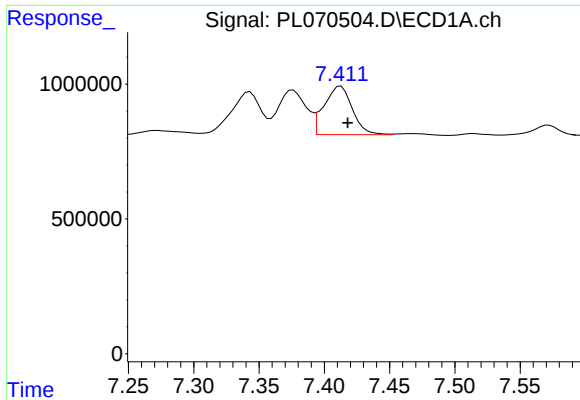
#25 Chlordane-3

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 2468055
Conc: 36.07 ng/ml



#25 Chlordane-3

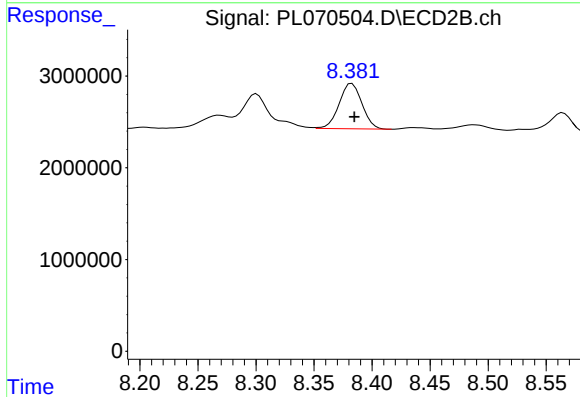
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 6154870
Conc: 29.06 ng/ml



#26 Chlordane-4

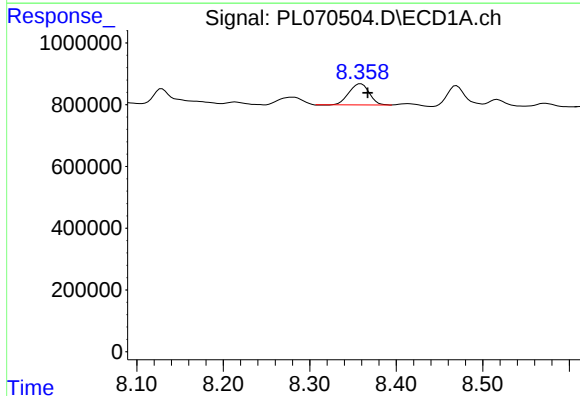
R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 2719558
Conc: 37.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



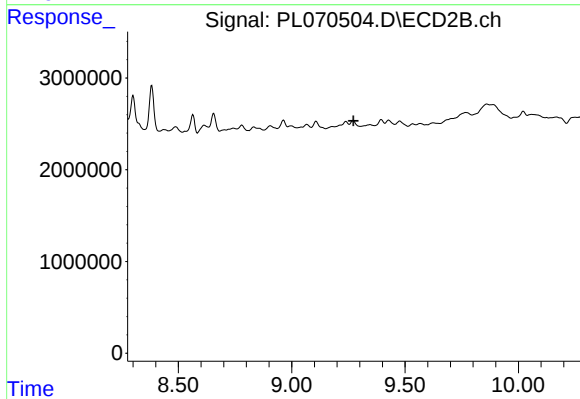
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 6750159
Conc: 26.56 ng/ml



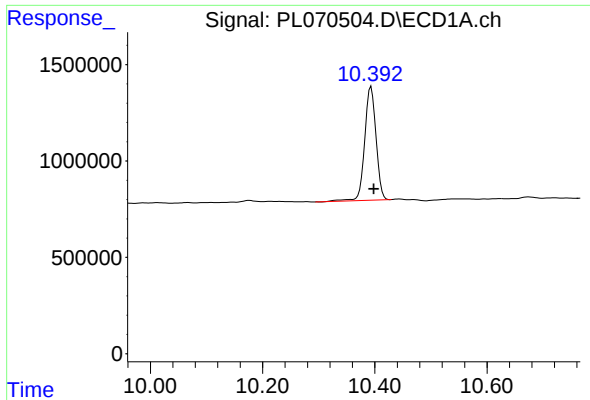
#27 Chlordane-5

R.T.: 8.359 min
Delta R.T.: -0.008 min
Response: 1104624
Conc: 55.54 ng/ml



#27 Chlordane-5

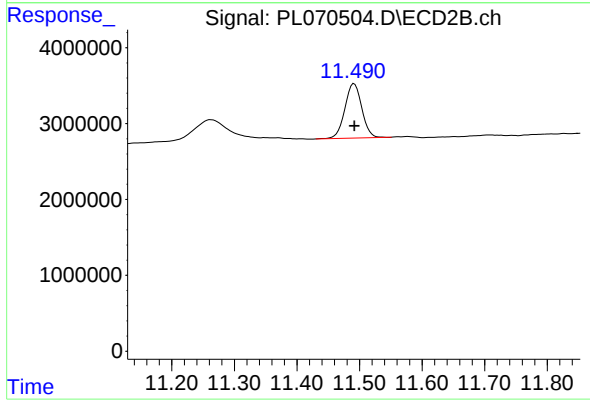
R.T.: 0.000 min
Exp R.T.: 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: -0.005 min
Response: 8258491
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 13585043
Conc: 11.23 ng/ml