

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
 Data File : PL068808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 20:10
 Operator : AR\AJ
 Sample : M3293-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:54:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.639	5.569	4437906	10260290	10.729	10.105
28)	SA Decachlor...	10.407	11.489	8399298	12748039	14.615	13.139
Target Compounds							
5)	MB Aldrin	0.000	7.543f	0	397670	N.D.	0.329 #
10)	B gamma-Chl...	7.358	8.301	1065631	5011698	1.944	4.376 #
11)	B alpha-Chl...	7.426	8.384	2762741	12741517	5.020	11.095 #
12)	B 4,4'-DDE	7.641	8.568	793727	2327599	1.643	2.202 #
13)	MA Dieldrin	7.779	8.720	485808	755896	0.939	0.698 #
14)	MA Endrin	8.079f	8.962	397153	365830	0.824	0.403 #
15)	B Endosulfa...	8.374	9.177f	968376	182365	2.019	0.199 #
16)	A 4,4'-DDD	0.000	9.109	0	753319	N.D.	0.882 #
17)	MA 4,4'-DDT	8.485	9.424	3781712	1984995	7.787	2.097 #
18)	B Endrin al...	8.585f	9.339	504975	323069	1.347	0.461 #
19)	B Endosulfa...	8.792	0.000	815692	0	1.586	N.D. #
22)	Mirex	0.000	10.537	0	316926	N.D.	0.401 #
23)	Chlordane-1	0.000	6.974f	0	431778	N.D.	10.239 #
24)	Chlordane-2	0.000	7.543	0	397670	N.D.	9.178 #
25)	Chlordane-3	7.358	8.301	1065631	5011698	20.316	30.680 #
26)	Chlordane-4	7.426	8.384	2762741	12741517	49.637	64.246 #
27)	Chlordane-5	8.374	9.270	968376	-269450	46.960	N.D. #

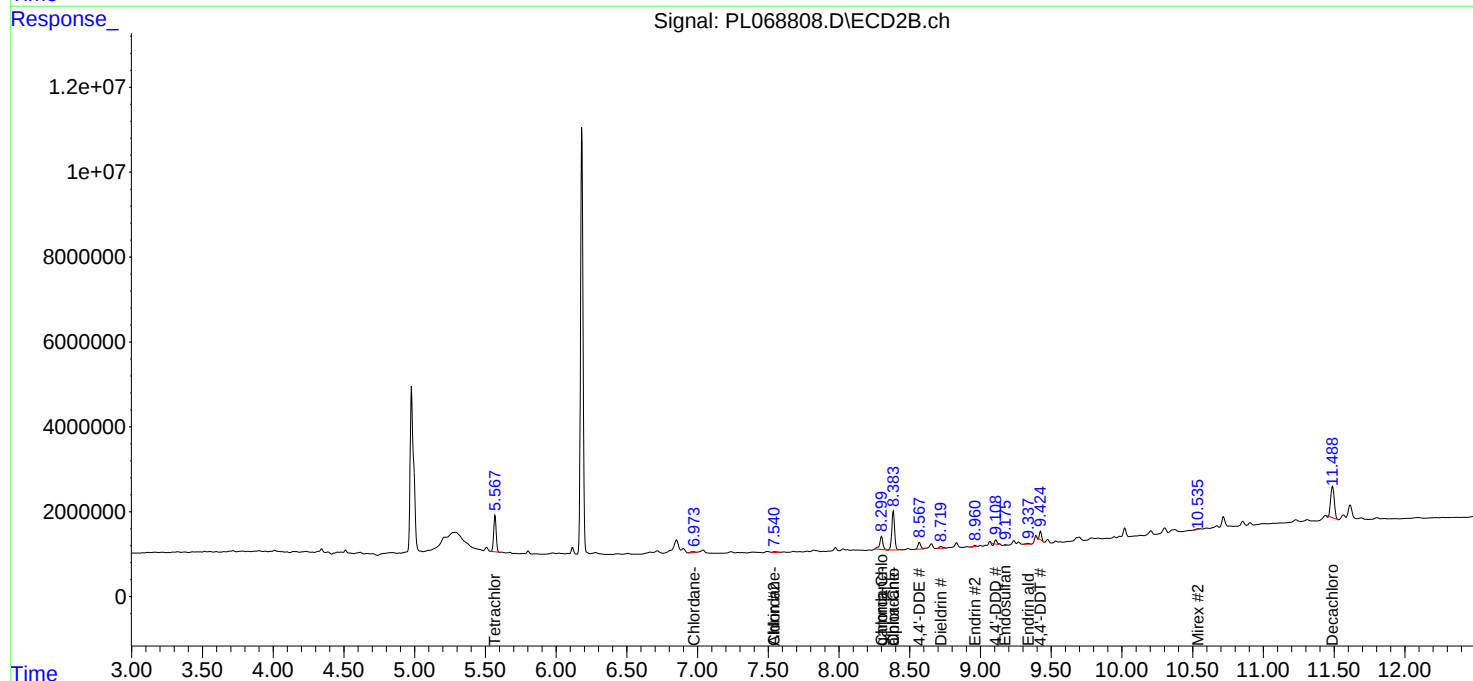
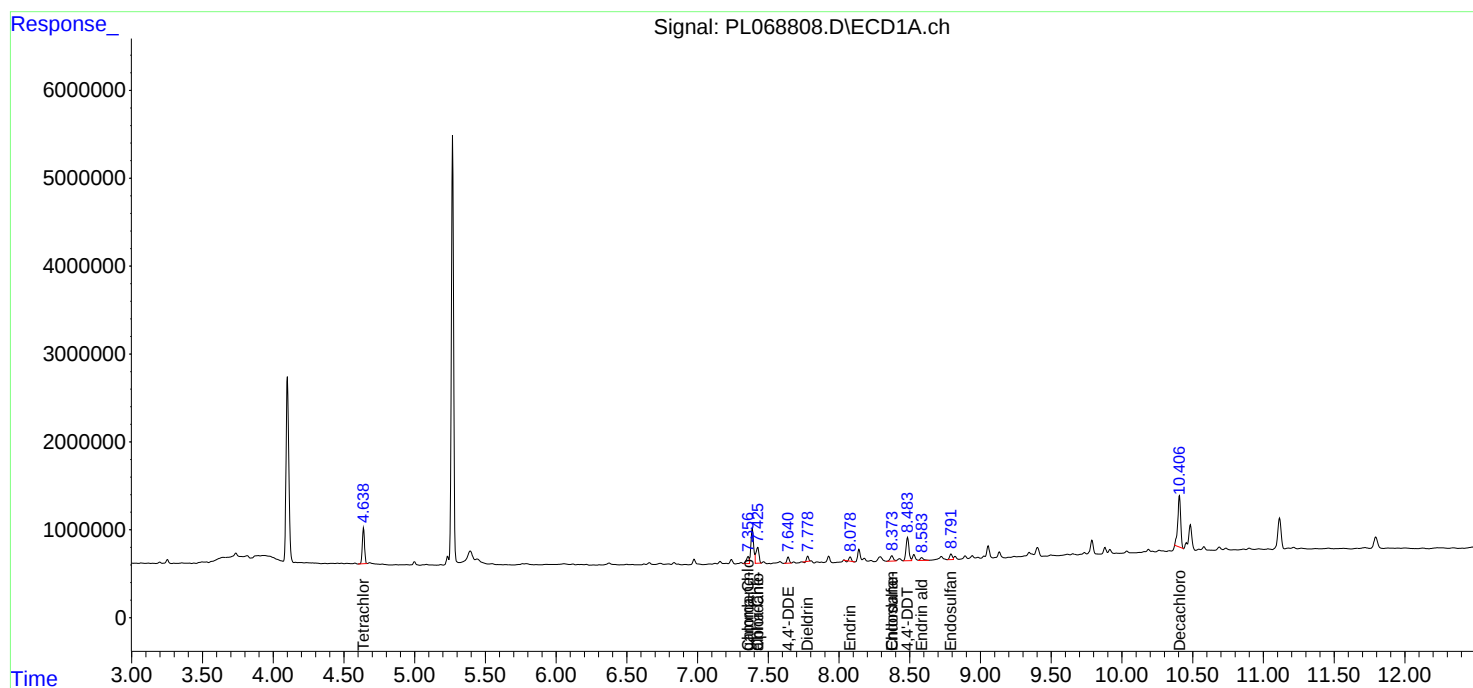
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

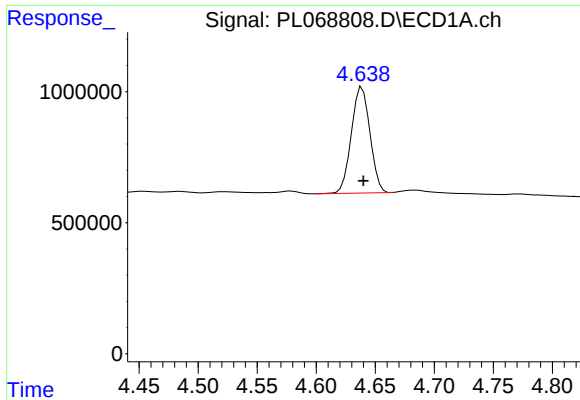
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
Data File : PL068808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 20:10
Operator : AR\AJ
Sample : M3293-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:54:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

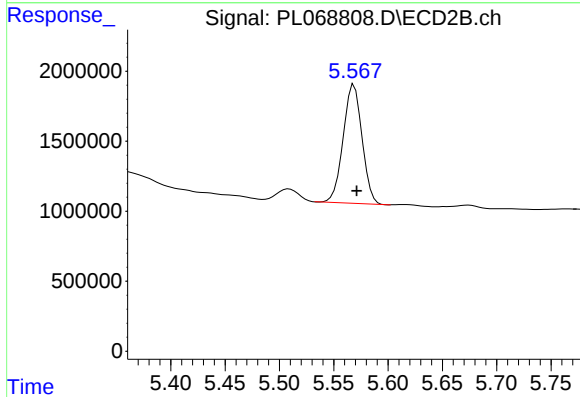




#1 Tetrachloro-m-xylene

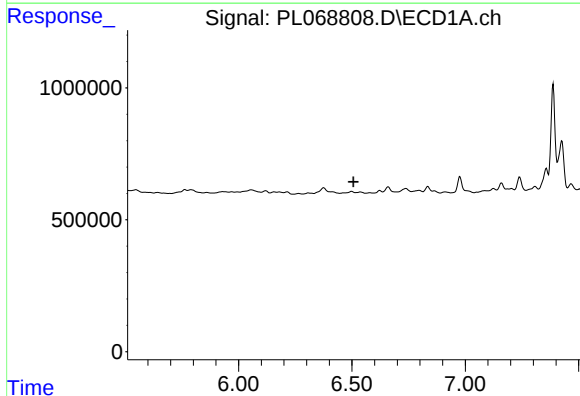
R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 4437906
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



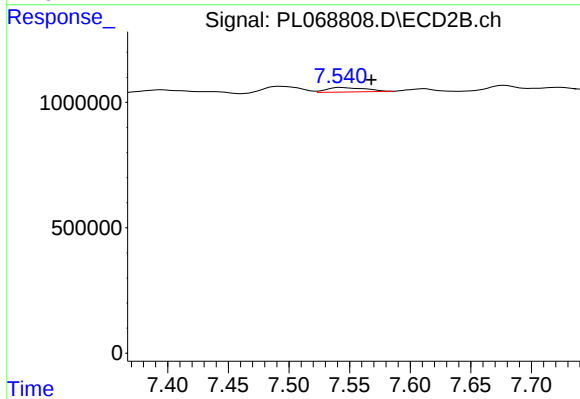
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 10260290
Conc: 10.11 ng/ml



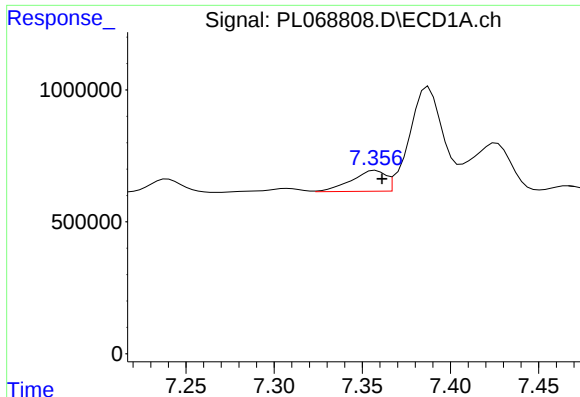
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

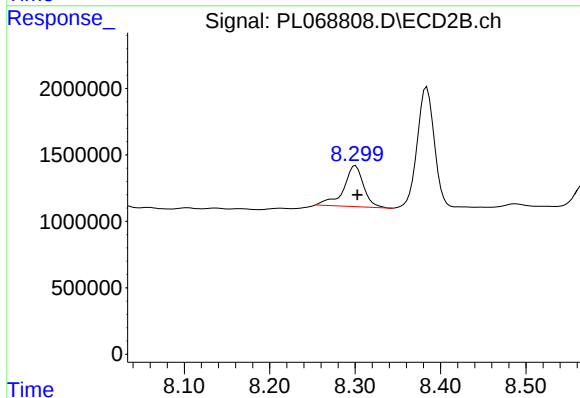
R.T.: 7.543 min
Delta R.T.: -0.025 min
Response: 397670
Conc: 0.33 ng/ml



#10 gamma-Chlordane

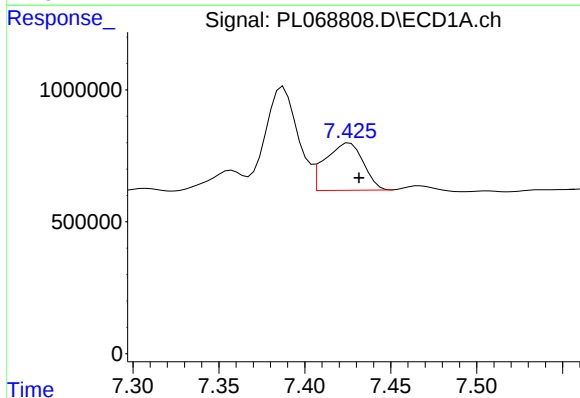
R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 1065631
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



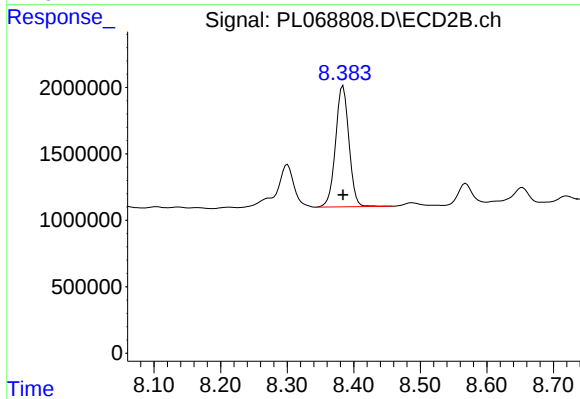
#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 5011698
Conc: 4.38 ng/ml



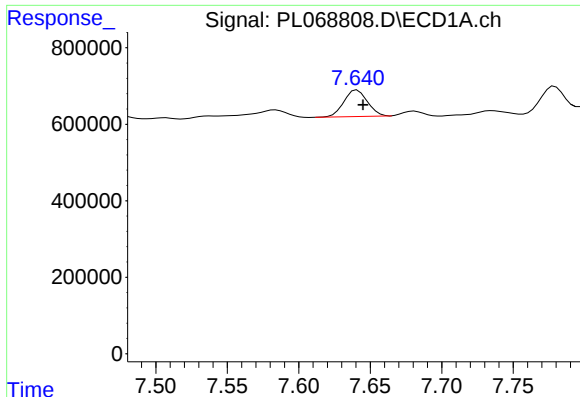
#11 alpha-Chlordane

R.T.: 7.426 min
Delta R.T.: -0.005 min
Response: 2762741
Conc: 5.02 ng/ml



#11 alpha-Chlordane

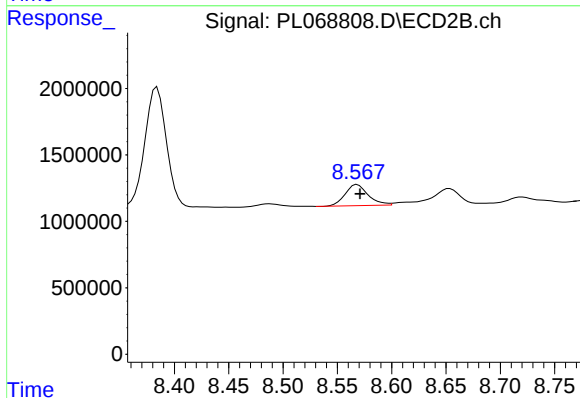
R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 12741517
Conc: 11.09 ng/ml



#12 4,4'-DDE

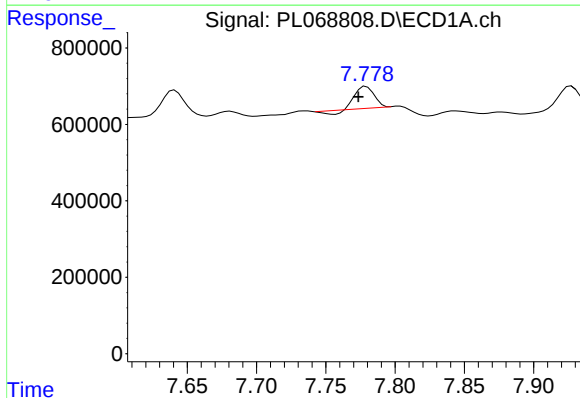
R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 793727
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



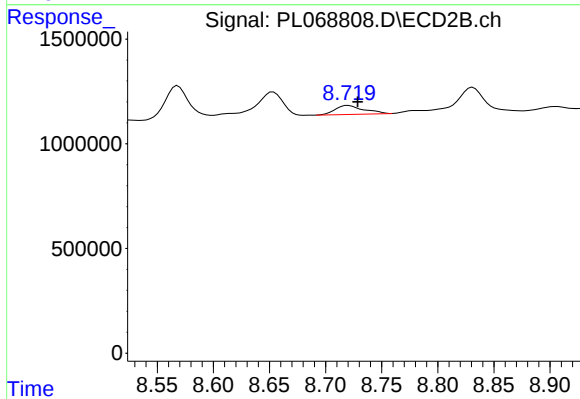
#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 2327599
Conc: 2.20 ng/ml



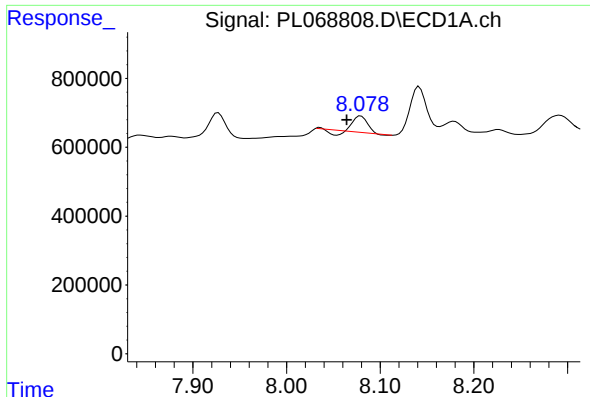
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: 0.006 min
Response: 485808
Conc: 0.94 ng/ml



#13 Dieldrin

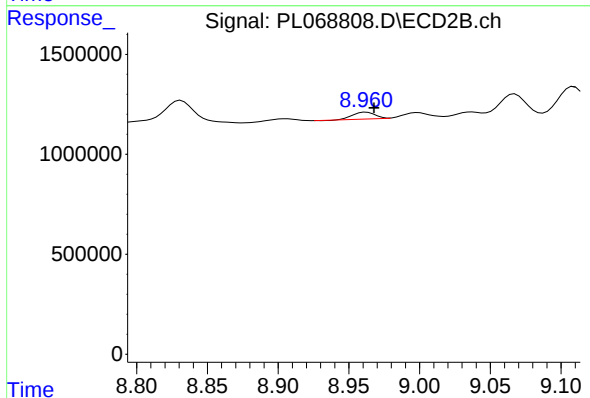
R.T.: 8.720 min
Delta R.T.: -0.009 min
Response: 755896
Conc: 0.70 ng/ml



#14 Endrin

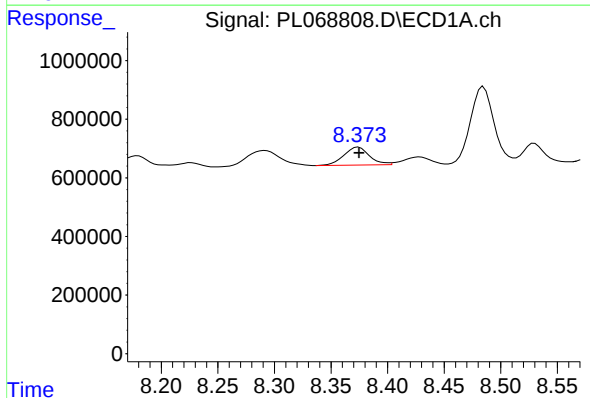
R.T.: 8.079 min
Delta R.T.: 0.015 min
Response: 397153
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



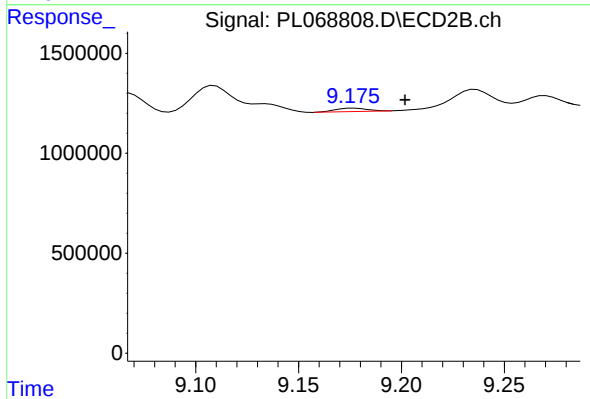
#14 Endrin

R.T.: 8.962 min
Delta R.T.: -0.006 min
Response: 365830
Conc: 0.40 ng/ml



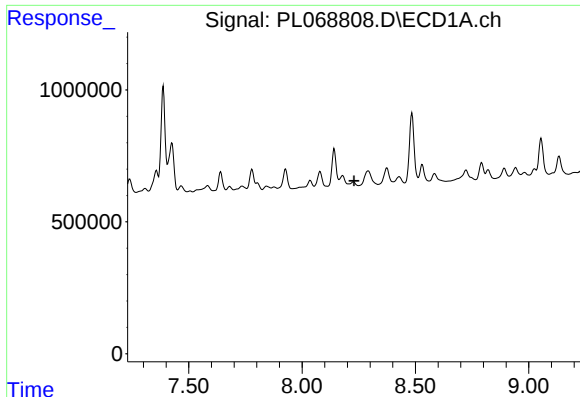
#15 Endosulfan II

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 968376
Conc: 2.02 ng/ml



#15 Endosulfan II

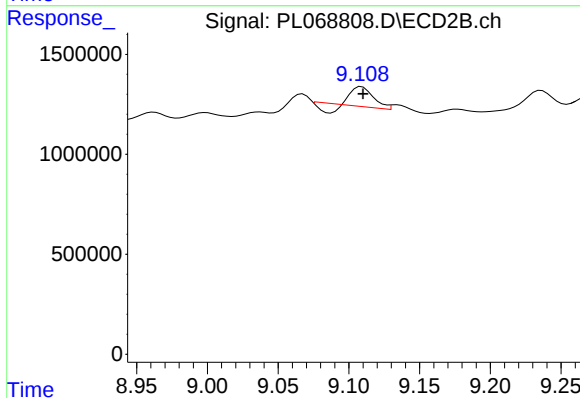
R.T.: 9.177 min
Delta R.T.: -0.025 min
Response: 182365
Conc: 0.20 ng/ml



#16 4,4'-DDD

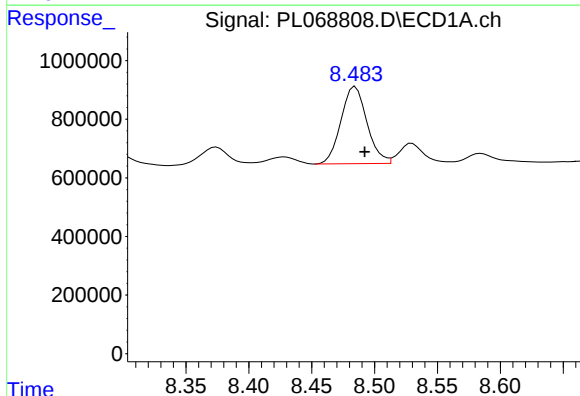
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



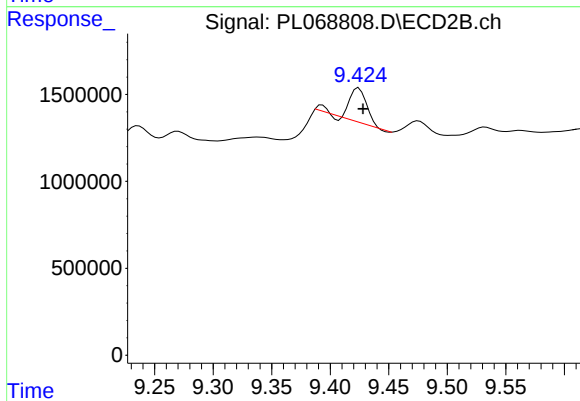
#16 4,4'-DDD

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 753319
Conc: 0.88 ng/ml



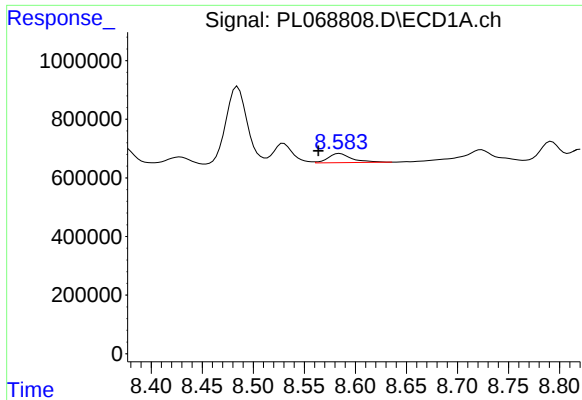
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 3781712
Conc: 7.79 ng/ml



#17 4,4'-DDT

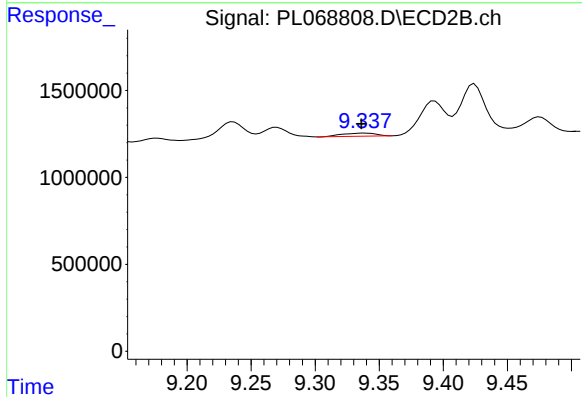
R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 1984995
Conc: 2.10 ng/ml



#18 Endrin aldehyde

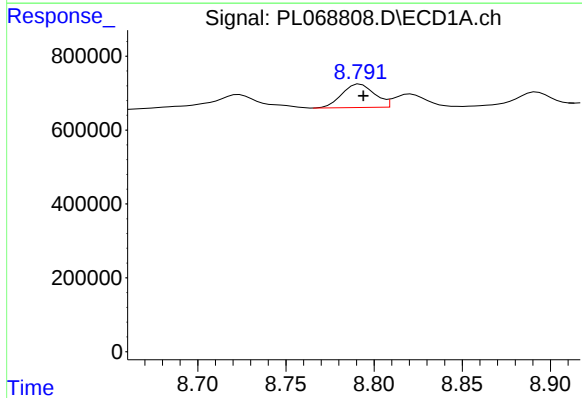
R.T.: 8.585 min
Delta R.T.: 0.021 min
Response: 504975
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



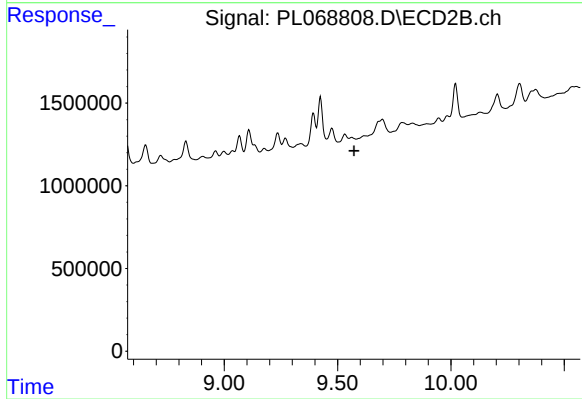
#18 Endrin aldehyde

R.T.: 9.339 min
Delta R.T.: 0.002 min
Response: 323069
Conc: 0.46 ng/ml



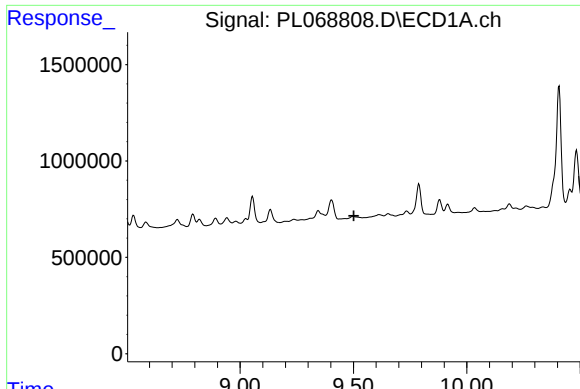
#19 Endosulfan Sulfate

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 815692
Conc: 1.59 ng/ml



#19 Endosulfan Sulfate

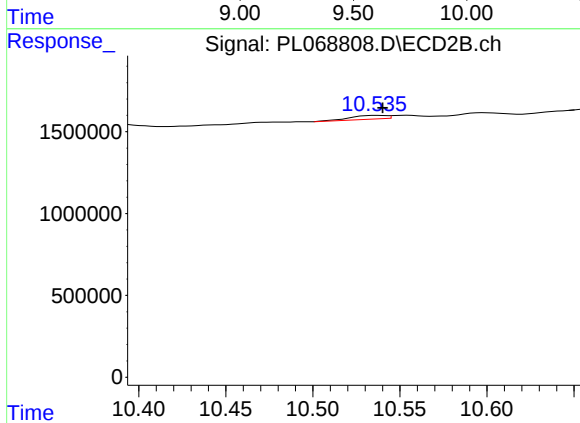
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#22 Mirex

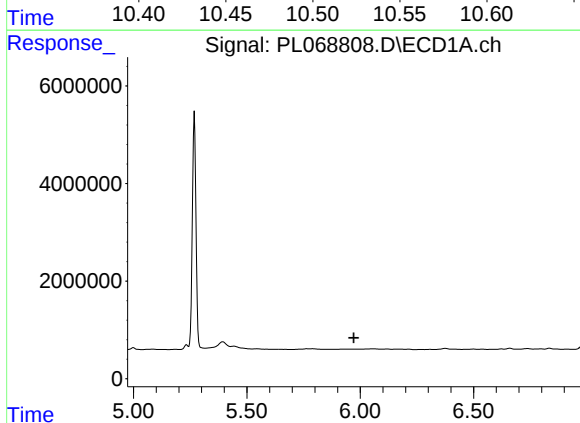
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



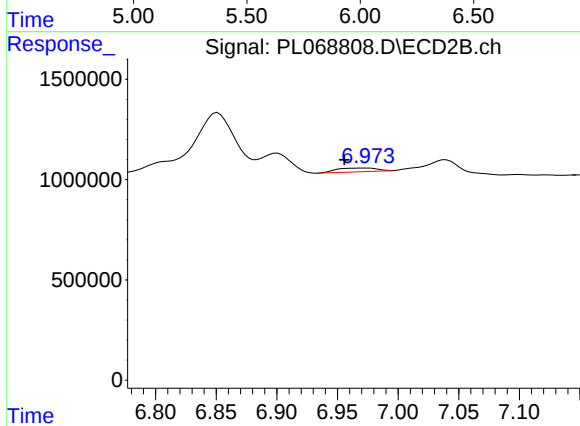
#22 Mirex

R.T.: 10.537 min
Delta R.T.: -0.003 min
Response: 316926
Conc: 0.40 ng/ml



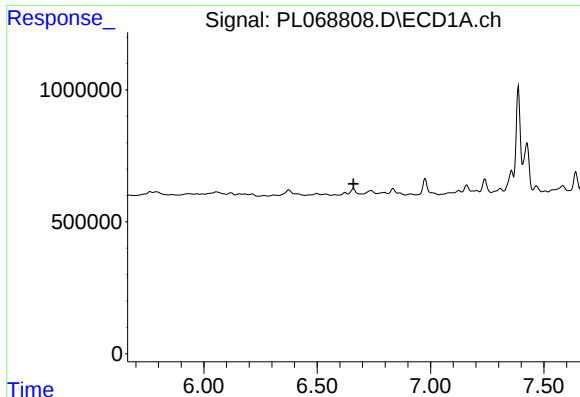
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

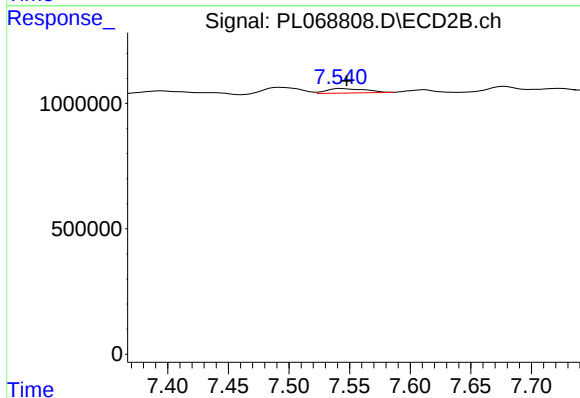
R.T.: 6.974 min
Delta R.T.: 0.018 min
Response: 431778
Conc: 10.24 ng/ml



#24 Chlordane-2

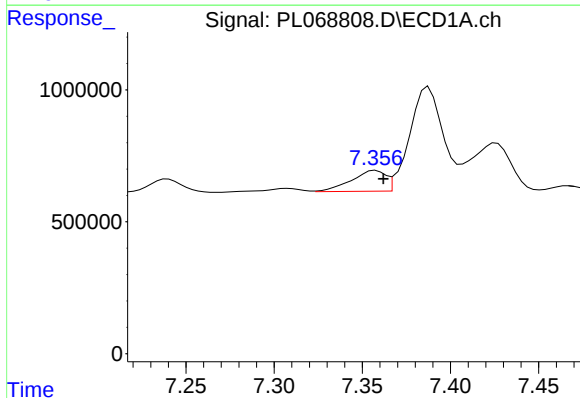
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



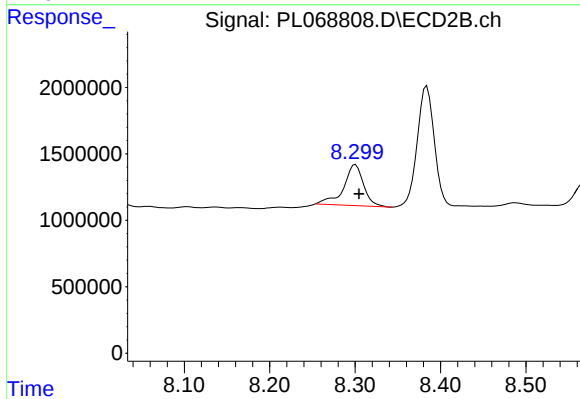
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.005 min
Response: 397670
Conc: 9.18 ng/ml



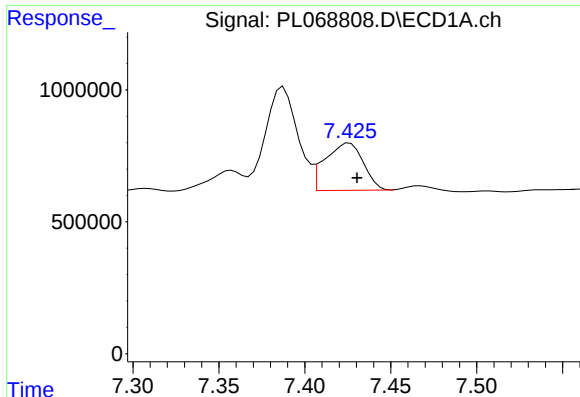
#25 Chlordane-3

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 1065631
Conc: 20.32 ng/ml



#25 Chlordane-3

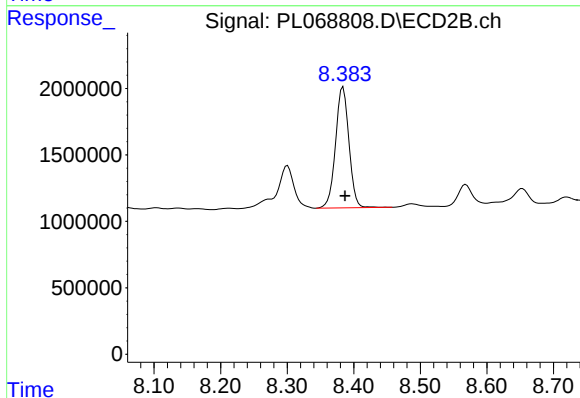
R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 5011698
Conc: 30.68 ng/ml



#26 Chlordane-4

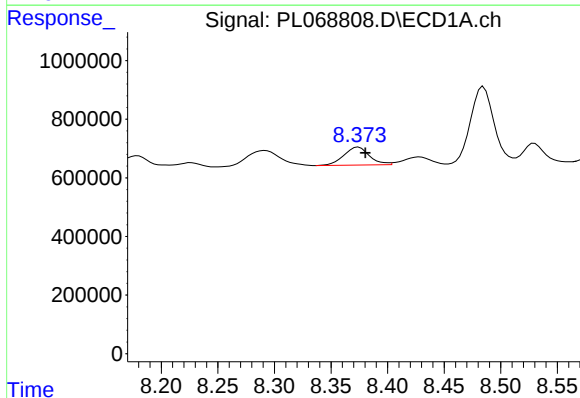
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 2762741
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



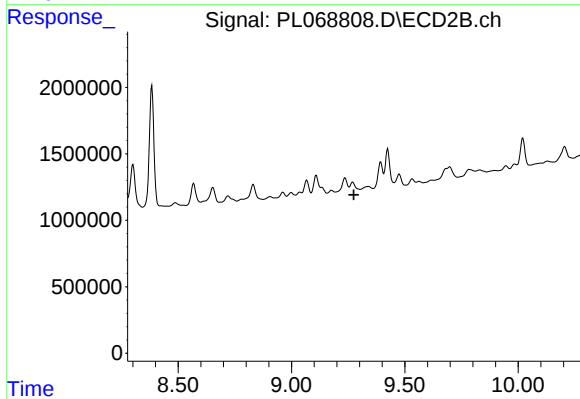
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 12741517
Conc: 64.25 ng/ml



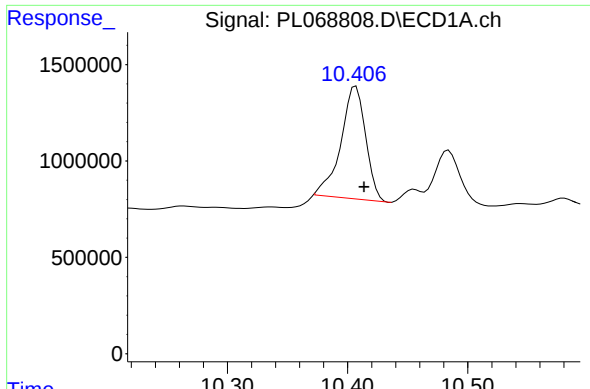
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 968376
Conc: 46.96 ng/ml



#27 Chlordane-5

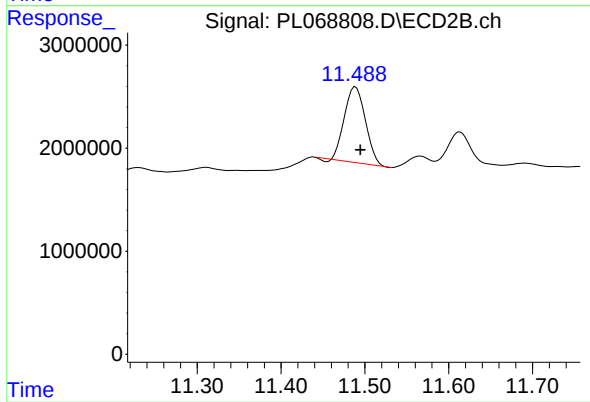
R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: -269450
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 8399298
Conc: 14.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 12748039
Conc: 13.14 ng/ml