

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 20:27
 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: Feb 02 02:02:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.556	5.490	9899569	32231487	17.831	19.846
28)	SA Decachlor...	10.315	11.381	14846458	24141320	16.711	14.962
Target Compounds							
5)	MB Aldrin	0.000	7.487	0	666648	N.D.	0.301 #
7)	B delta-BHC	0.000	7.015f	0	325460	N.D.	0.132 #
8)	B Heptachlo...	0.000	7.961	0	1328714	N.D.	0.664 #
9)	A Endosulfan I	0.000	8.347f	0	51878	N.D.	0.029 #
10)	B gamma-Chl...	0.000	8.258f	0	423188	N.D.	0.209 #
11)	B alpha-Chl...	0.000	8.324f	0	204348	N.D.	0.103 #
13)	MA Dieldrin	7.685	0.000	148736	0	0.196	N.D. #
14)	MA Endrin	7.997f	0.000	590540	0	0.843	N.D. #
15)	B Endosulfa...	0.000	9.147f	0	741267	N.D.	0.432 #
16)	A 4,4'-DDD	0.000	9.067f	0	1069842	N.D.	0.748 #
17)	MA 4,4'-DDT	0.000	9.366	0	108660	N.D.	0.069 #
18)	B Endrin al...	0.000	9.279f	0	139777	N.D.	0.113 #
21)	B Endrin ke...	0.000	9.977f	0	89002	N.D.	0.054 #
22)	Mirex	0.000	10.446f	0	834048	N.D.	0.668 #
24)	Chlordane-2	0.000	7.487f	0	666648	N.D.	9.538 #
25)	Chlordane-3	0.000	8.258f	0	423188	N.D.	1.523 #
26)	Chlordane-4	0.000	8.324	0	204348	N.D.	0.615 #

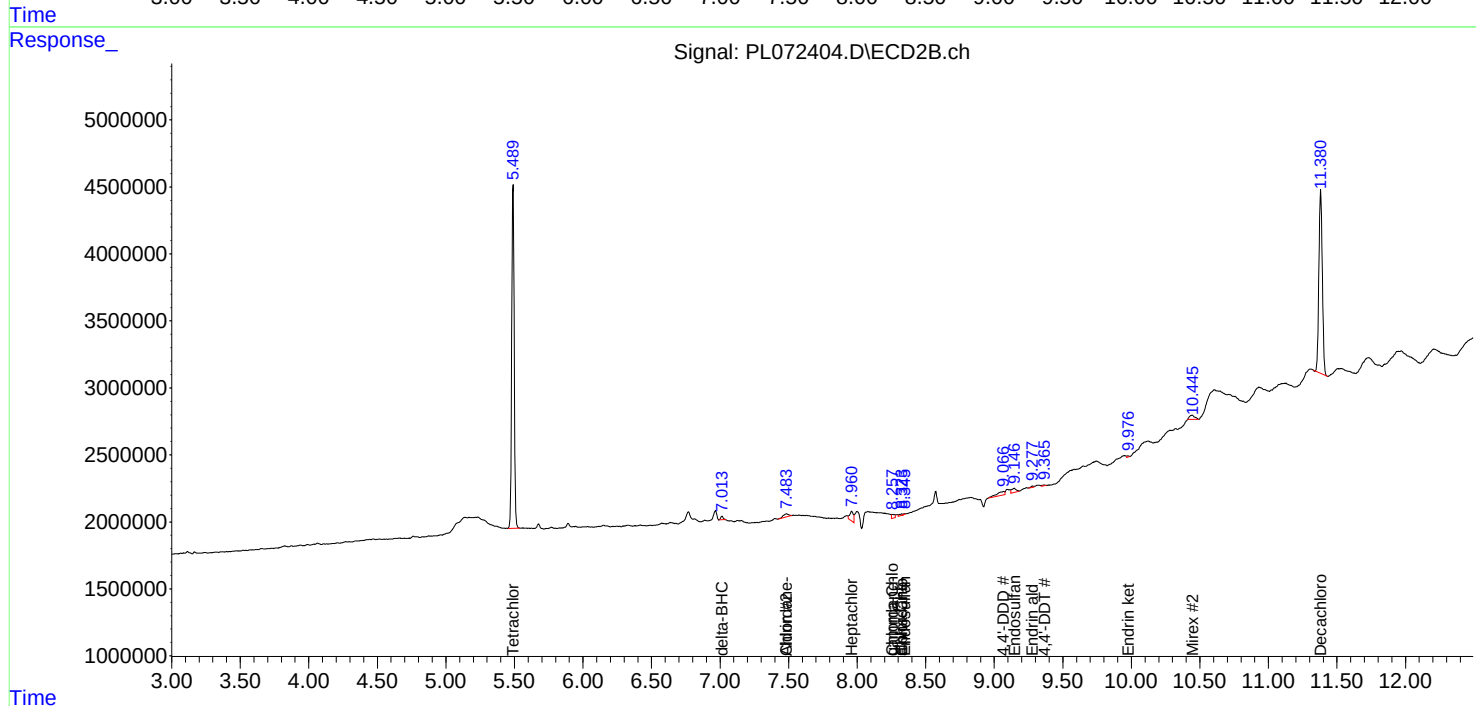
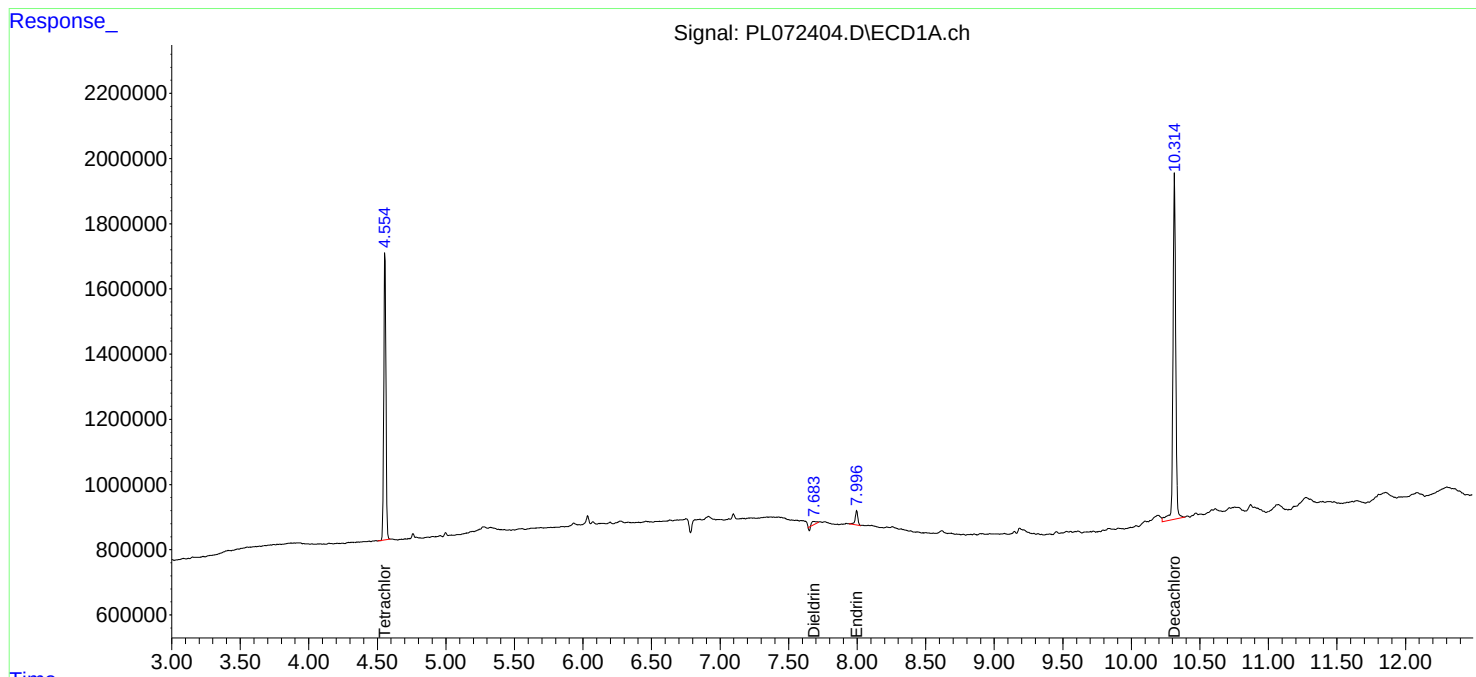
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

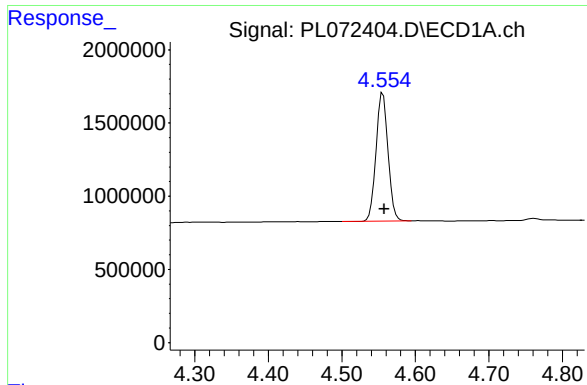
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
Data File : PL072404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 20:27
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 02:02:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

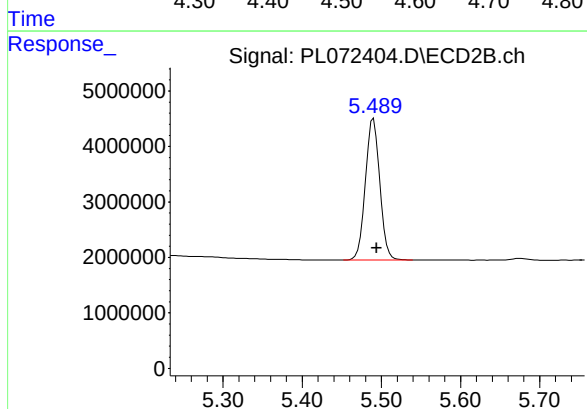




#1 Tetrachloro-m-xylene

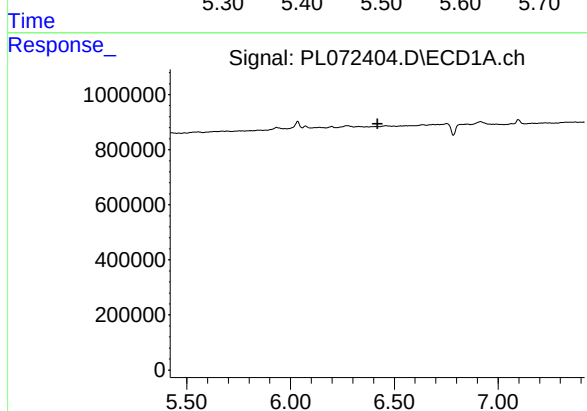
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 9899569
Conc: 17.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



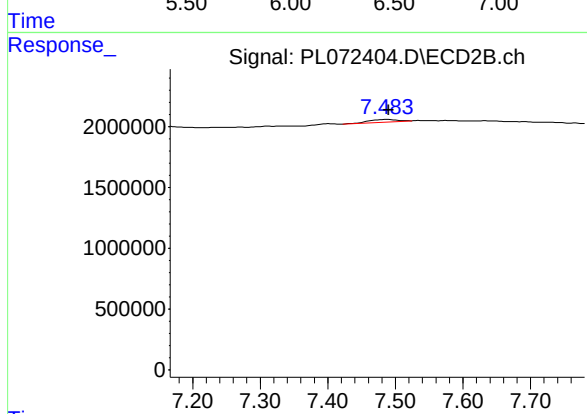
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 32231487
Conc: 19.85 ng/ml



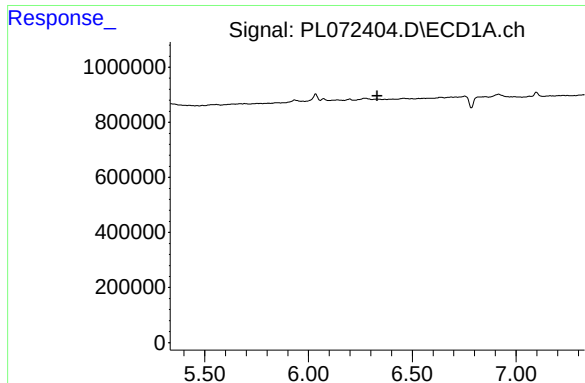
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

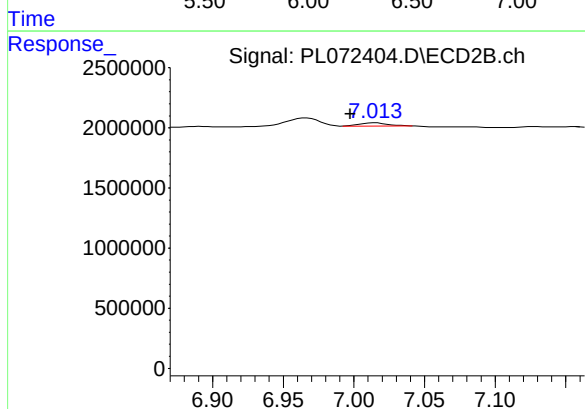
R.T.: 7.487 min
Delta R.T.: -0.004 min
Response: 666648
Conc: 0.30 ng/ml



#7 delta-BHC

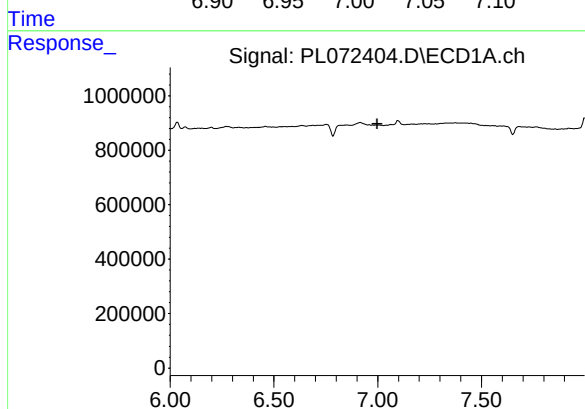
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



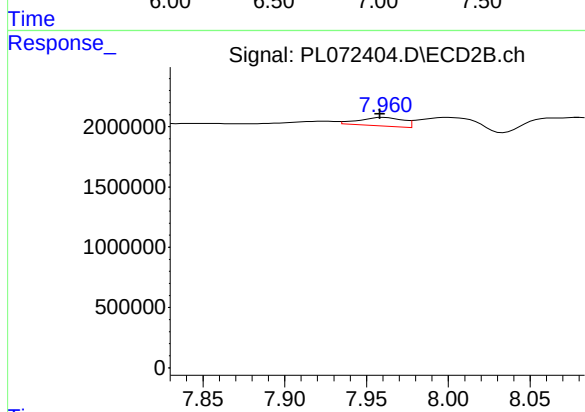
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.017 min
Response: 325460
Conc: 0.13 ng/ml



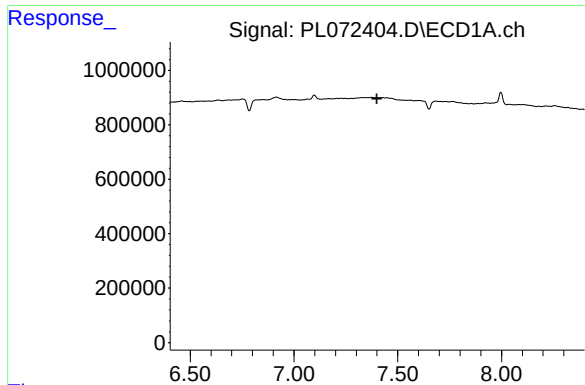
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

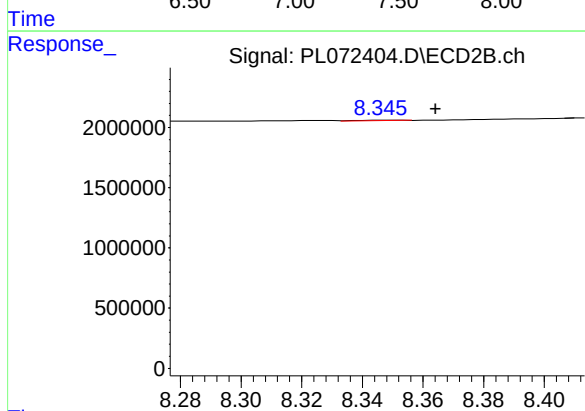
R.T.: 7.961 min
Delta R.T.: 0.003 min
Response: 1328714
Conc: 0.66 ng/ml



#9 Endosulfan I

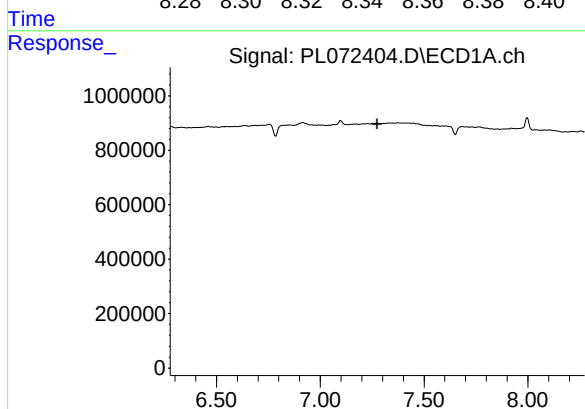
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



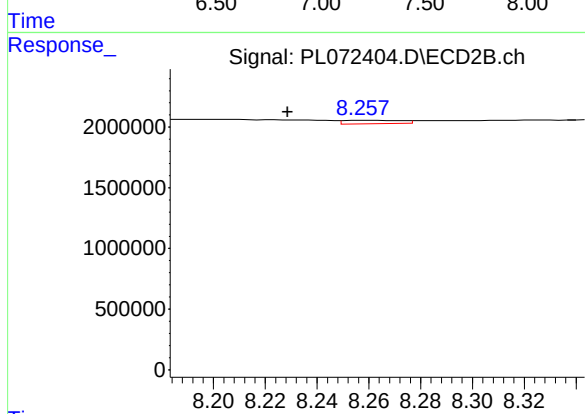
#9 Endosulfan I

R.T.: 8.347 min
Delta R.T.: -0.017 min
Response: 51878
Conc: 0.03 ng/ml



#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

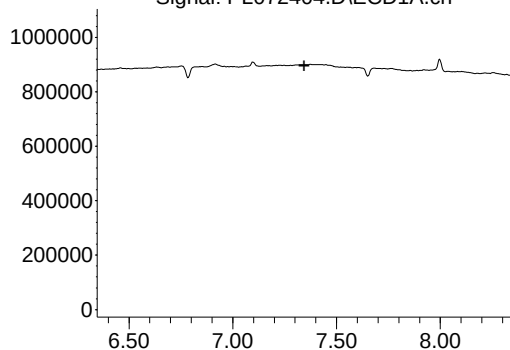


#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: 0.029 min
Response: 423188
Conc: 0.21 ng/ml

Response_

Signal: PL072404.D\IECD1A.ch



#11 alpha-Chlordane

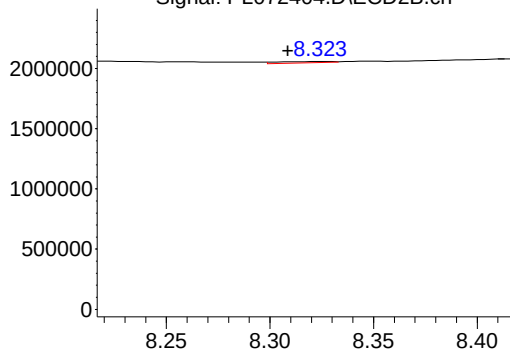
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

Time

Response_

Signal: PL072404.D\IECD2B.ch



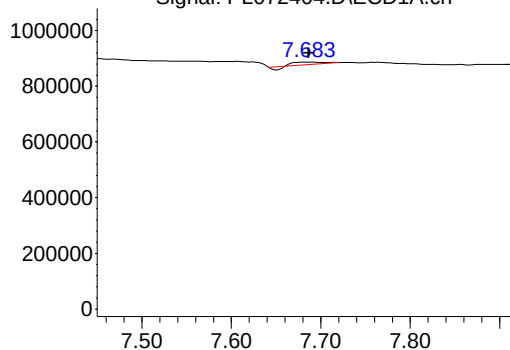
#11 alpha-Chlordane

R.T.: 8.324 min
Delta R.T.: 0.016 min
Response: 204348
Conc: 0.10 ng/ml

Time

Response_

Signal: PL072404.D\IECD1A.ch



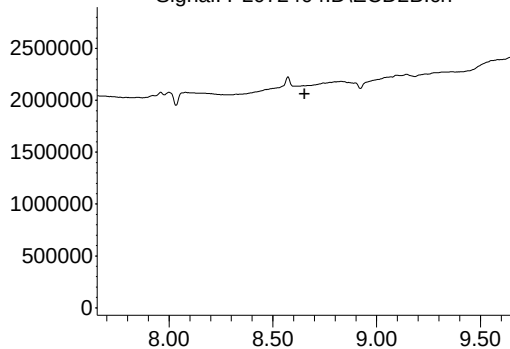
#13 Dieldrin

R.T.: 7.685 min
Delta R.T.: -0.001 min
Response: 148736
Conc: 0.20 ng/ml

Time

Response_

Signal: PL072404.D\IECD2B.ch

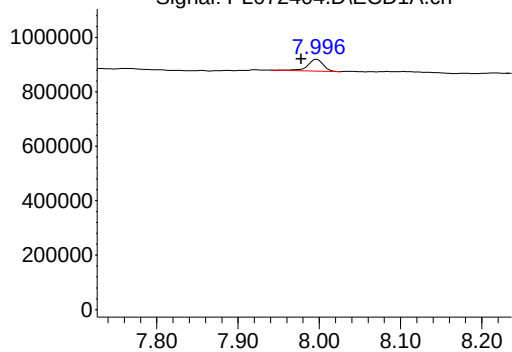


#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Response_

Signal: PL072404.D\ECD1A.ch



#14 Endrin

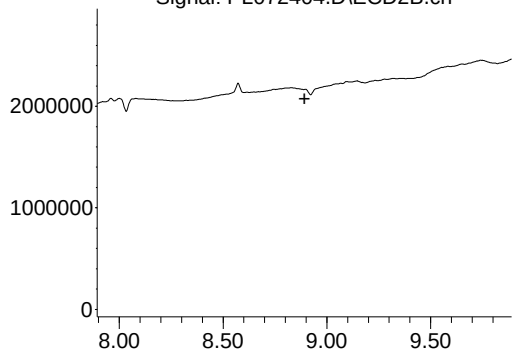
R.T.: 7.997 min
Delta R.T.: 0.019 min
Response: 590540
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :

Time

Response_

Signal: PL072404.D\ECD2B.ch



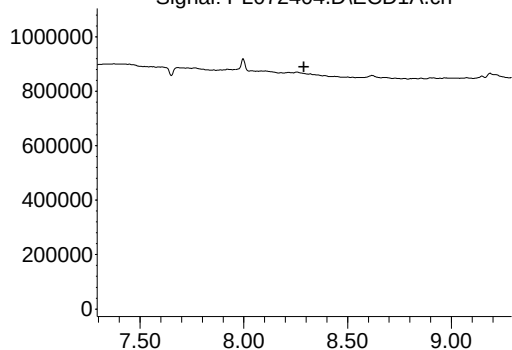
#14 Endrin

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

Time

Response_

Signal: PL072404.D\ECD1A.ch



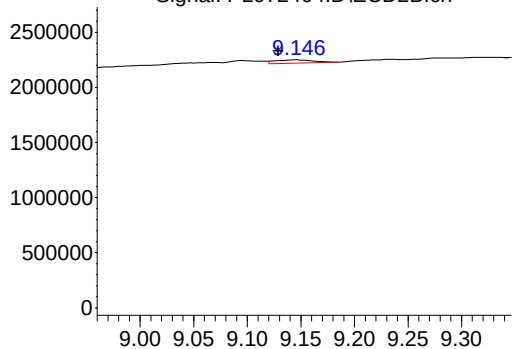
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PL072404.D\ECD2B.ch



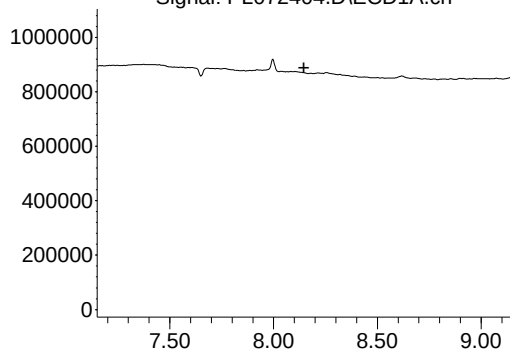
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.018 min
Response: 741267
Conc: 0.43 ng/ml

Time

Response_

Signal: PL072404.D\ECD1A.ch



#16 4,4'-DDD

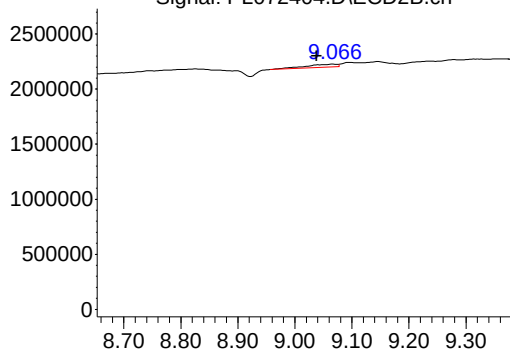
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

Time

Response_

Signal: PL072404.D\ECD2B.ch



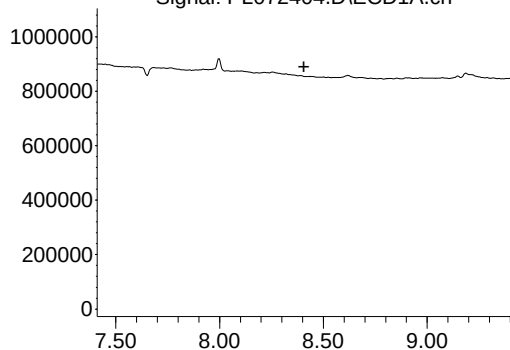
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: 0.028 min
Response: 1069842
Conc: 0.75 ng/ml

Time

Response_

Signal: PL072404.D\ECD1A.ch



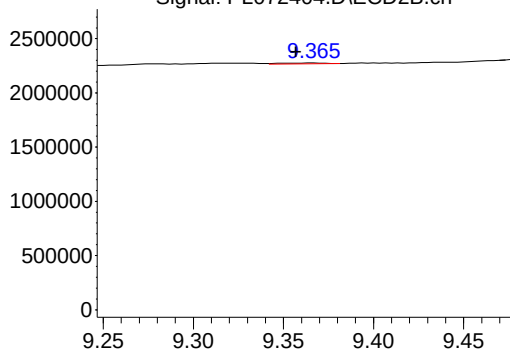
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Time

Response_

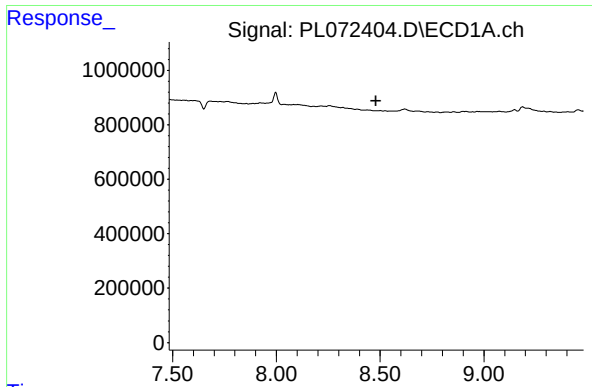
Signal: PL072404.D\ECD2B.ch



#17 4,4'-DDT

R.T.: 9.366 min
Delta R.T.: 0.009 min
Response: 108660
Conc: 0.07 ng/ml

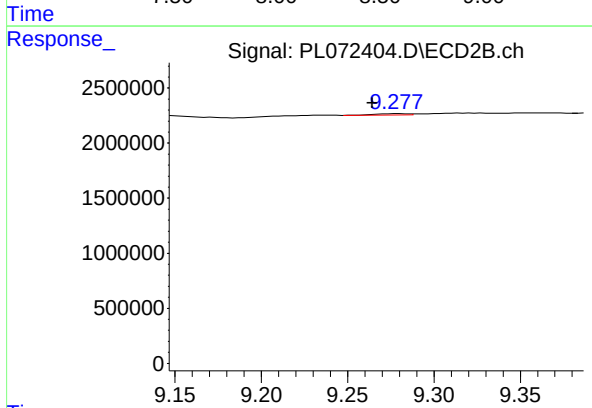
Time



#18 Endrin aldehyde

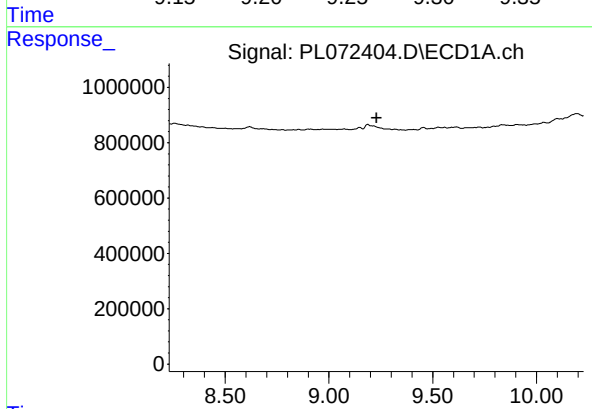
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



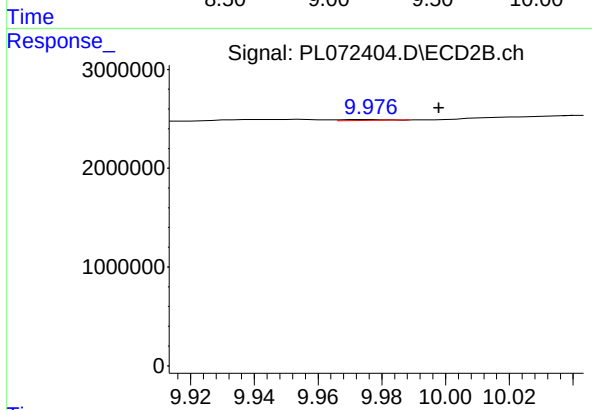
#18 Endrin aldehyde

R.T.: 9.279 min
Delta R.T.: 0.015 min
Response: 139777
Conc: 0.11 ng/ml



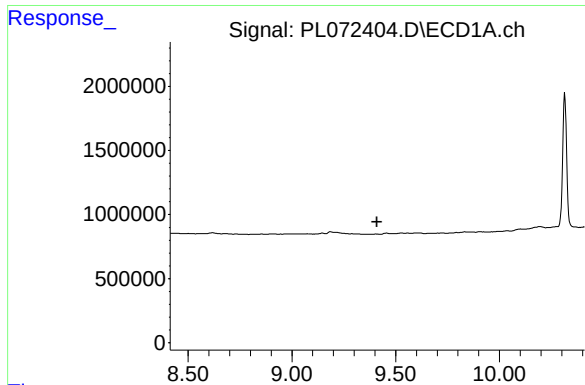
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.



#21 Endrin ketone

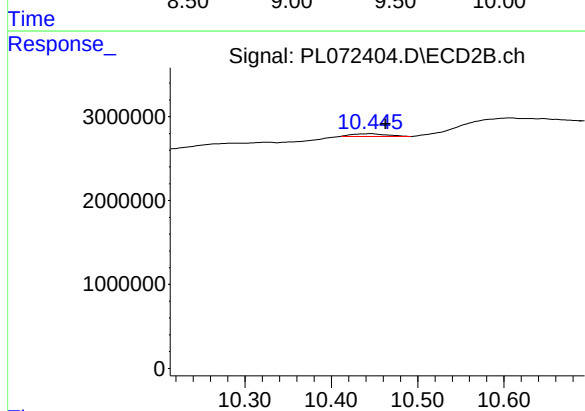
R.T.: 9.977 min
Delta R.T.: -0.021 min
Response: 89002
Conc: 0.05 ng/ml



#22 Mirex

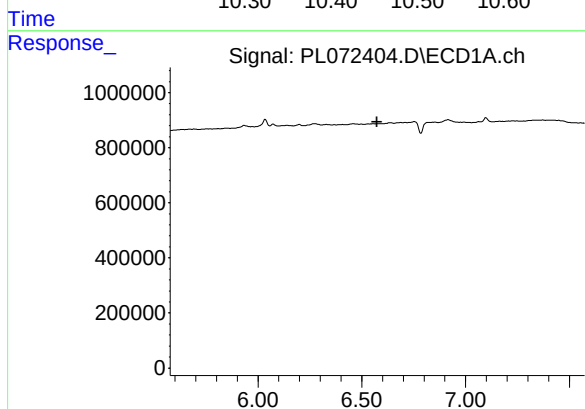
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



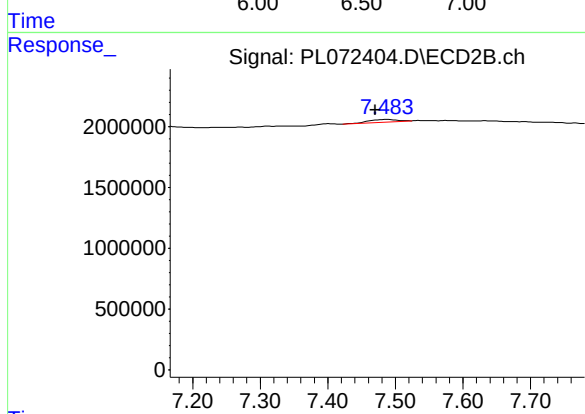
#22 Mirex

R.T.: 10.446 min
Delta R.T.: -0.017 min
Response: 834048
Conc: 0.67 ng/ml



#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

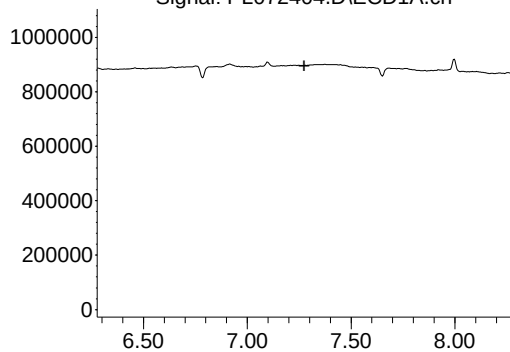


#24 Chlordane-2

R.T.: 7.487 min
Delta R.T.: 0.016 min
Response: 666648
Conc: 9.54 ng/ml

Response_

Signal: PL072404.D\ECD1A.ch



#25 Chlordane-3

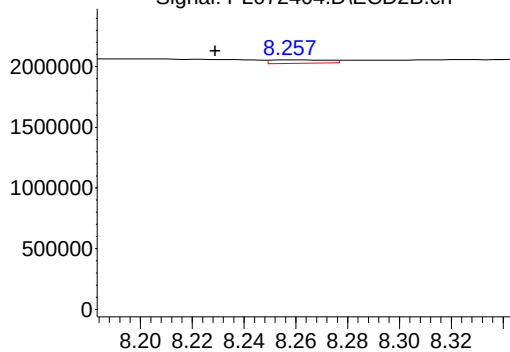
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

Time

Response_

Signal: PL072404.D\ECD2B.ch



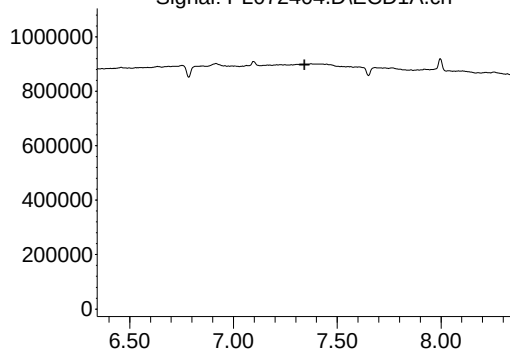
#25 Chlordane-3

R.T.: 8.258 min
Delta R.T.: 0.029 min
Response: 423188
Conc: 1.52 ng/ml

Time

Response_

Signal: PL072404.D\ECD1A.ch



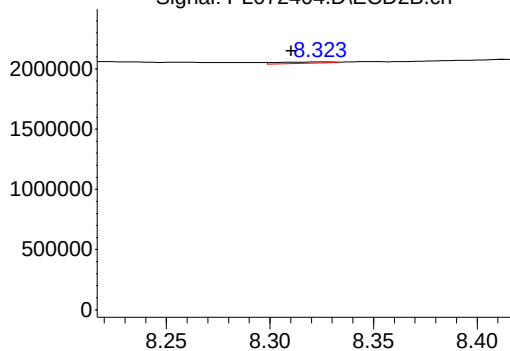
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Time

Response_

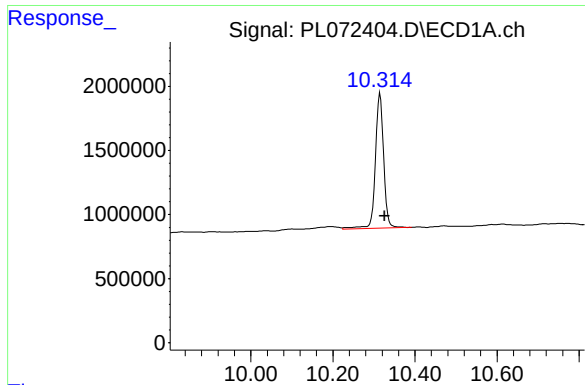
Signal: PL072404.D\ECD2B.ch



#26 Chlordane-4

R.T.: 8.324 min
Delta R.T.: 0.014 min
Response: 204348
Conc: 0.62 ng/ml

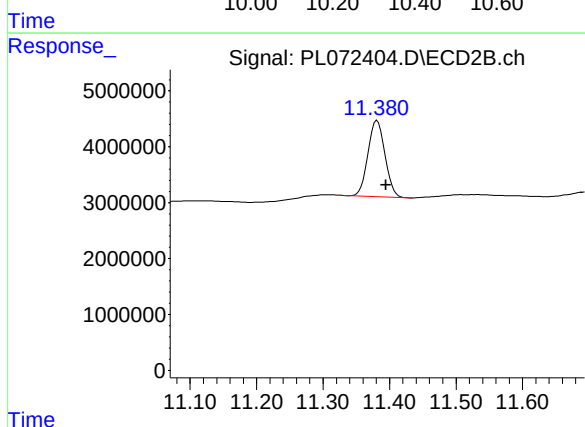
Time



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.012 min
Response: 14846458
Conc: 16.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.013 min
Response: 24141320
Conc: 14.96 ng/ml