

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
 Data File : PL075748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2022 22:19
 Operator : AR\AJ
 Sample : N3304-02 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 23:24:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.641	4.638	1071530	1444918	1.588	0.861 #
28)	SA Decachlor...	11.634	10.382	1776396	3359016	2.902	2.384
Target Compounds							
2)	A alpha-BHC	0.000	5.355f	0	198319	N.D.	0.088 #
7)	B delta-BHC	7.124f	6.403	157666	393583	0.205	0.184
9)	A Endosulfan I	0.000	7.477	0	340196	N.D.	0.203 #
10)	B gamma-Chl...	8.380	7.349	619508	433571	0.798	0.236 #
11)	B alpha-Chl...	0.000	7.386f	0	589517	N.D.	0.323 #
12)	B 4,4'-DDE	8.657	7.621	119751	421995	0.181	0.264 #
13)	MA Dieldrin	8.815	7.759	149126	518808	0.206	0.307 #
14)	MA Endrin	0.000	8.042	0	775428	N.D.	0.567 #
15)	B Endosulfa...	9.308	0.000	173357	0	0.279	N.D. #
16)	A 4,4'-DDD	9.199	8.205	768932	1386902	1.405	1.055
17)	MA 4,4'-DDT	9.528	8.463	269807	500319	0.421	0.356
18)	B Endrin al...	9.429	8.562f	413638	-216382	0.808	N.D. #
19)	B Endosulfa...	9.646f	8.771	57119	267430	0.091	0.182 #
21)	B Endrin ke...	10.186f	0.000	345323	0	0.491	N.D. #
22)	Mirex	10.617f	0.000	221381	0	0.393	N.D. #
23)	Chlordane-1	0.000	5.984f	0	352560	N.D.	6.414 #
25)	Chlordane-3	8.380	7.349	619508	433571	6.000	2.521 #
26)	Chlordane-4	0.000	7.386f	0	589517	N.D.	3.203 #

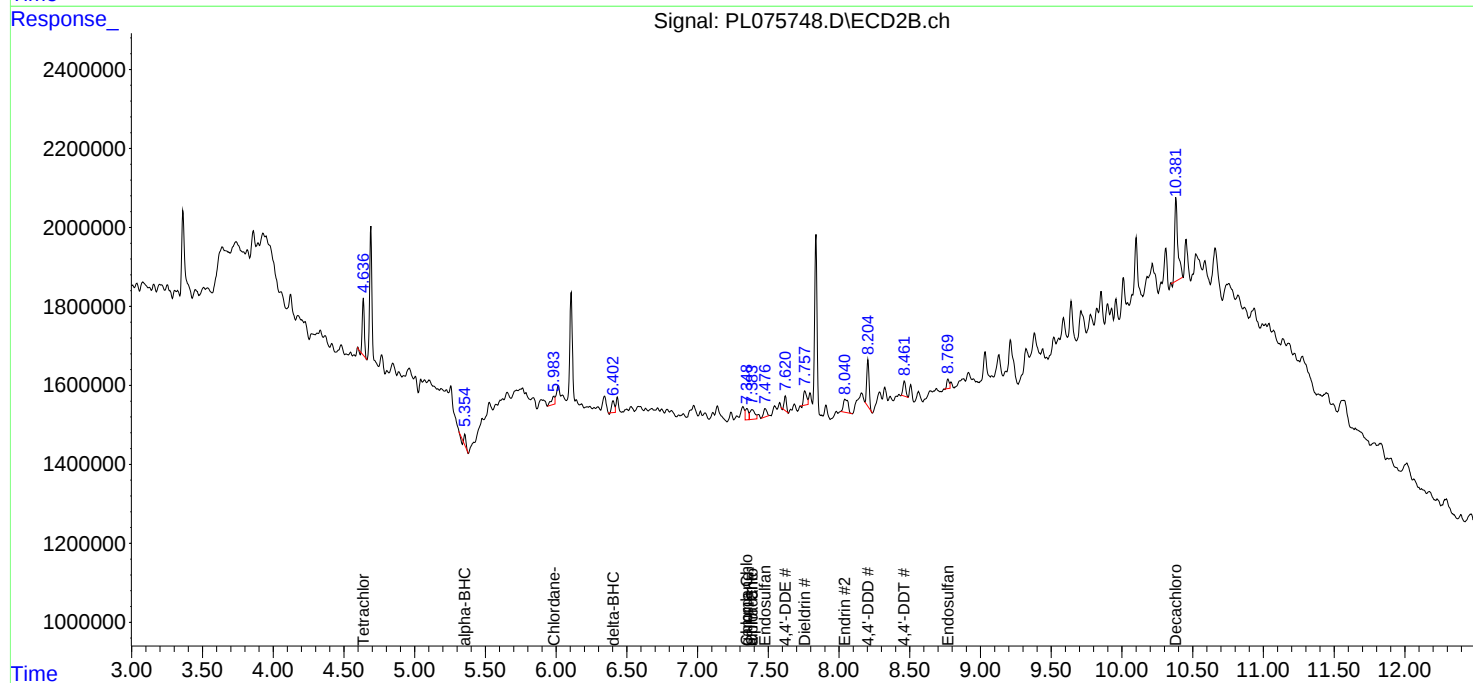
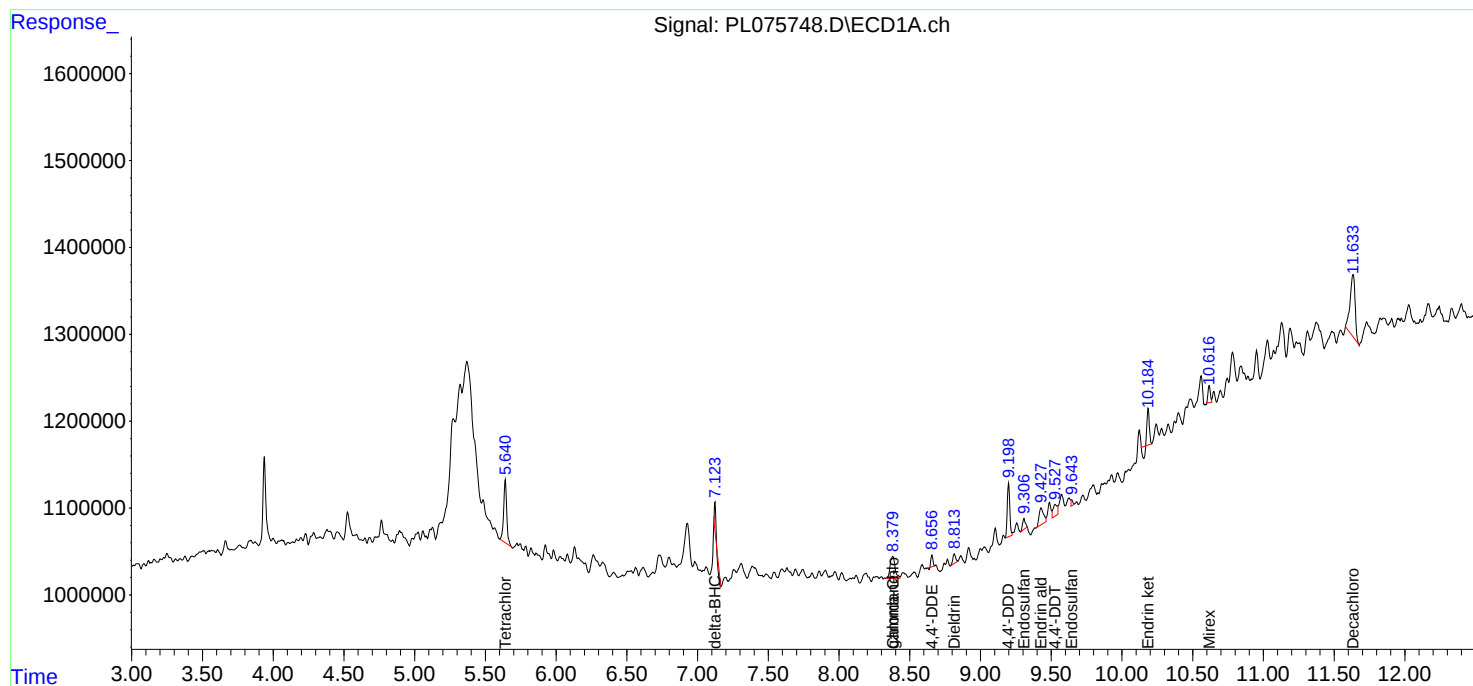
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

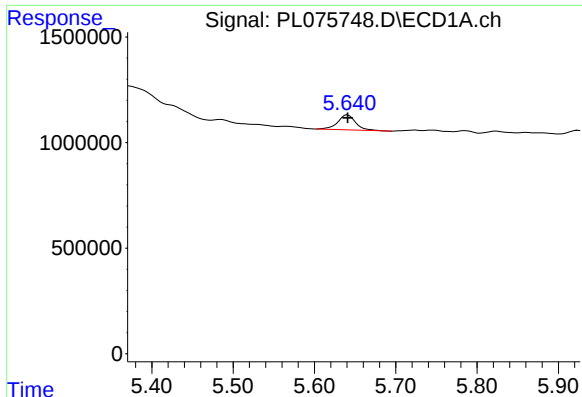
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
Data File : PL075748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2022 22:19
Operator : AR\AJ
Sample : N3304-02 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 23:24:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

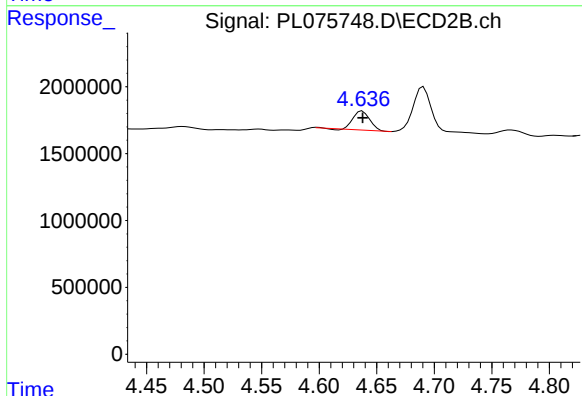




#1 Tetrachloro-m-xylene

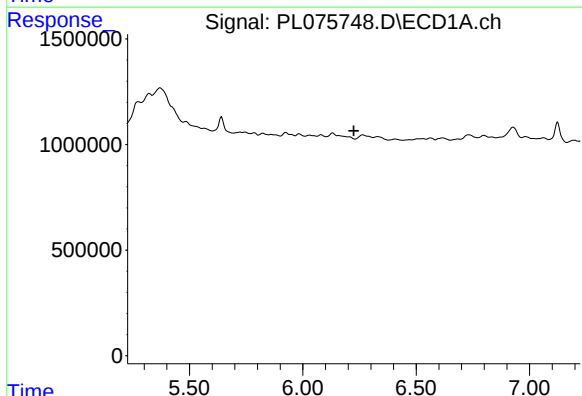
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 1071530
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



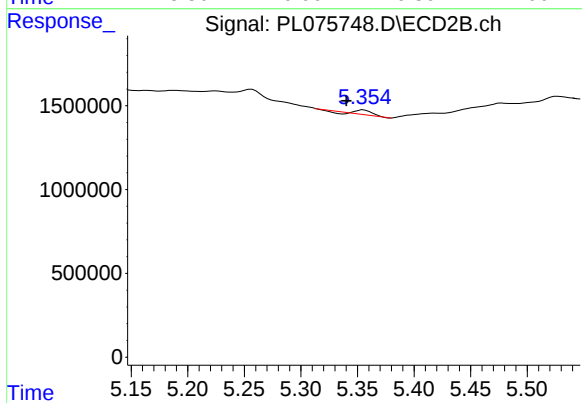
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 1444918
Conc: 0.86 ng/ml



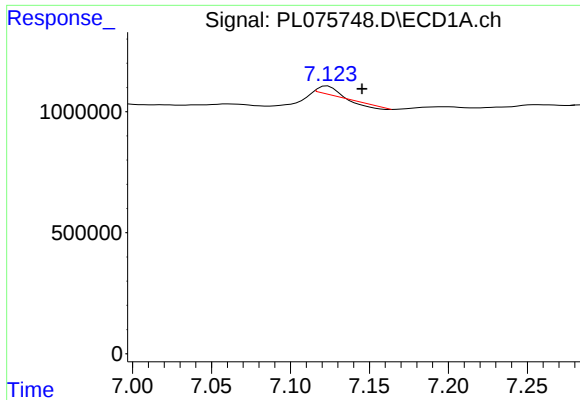
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

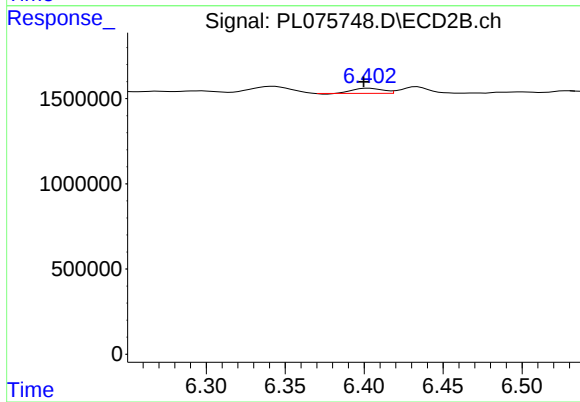
R.T.: 5.355 min
Delta R.T.: 0.015 min
Response: 198319
Conc: 0.09 ng/ml



#7 delta-BHC

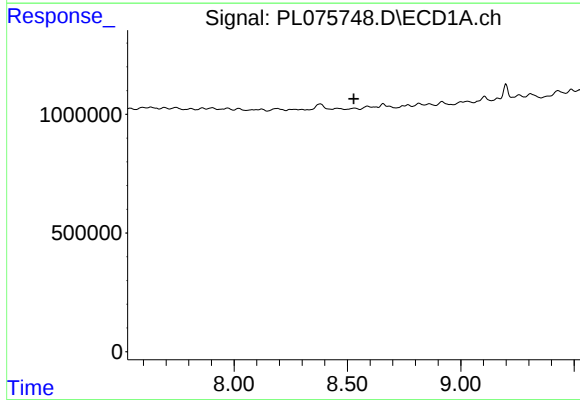
R.T.: 7.124 min
Delta R.T.: -0.022 min
Response: 157666
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



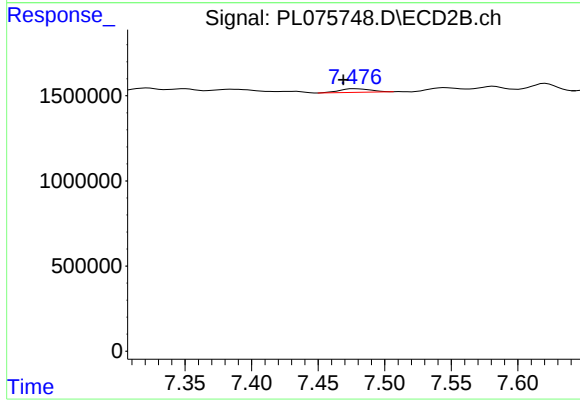
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.003 min
Response: 393583
Conc: 0.18 ng/ml



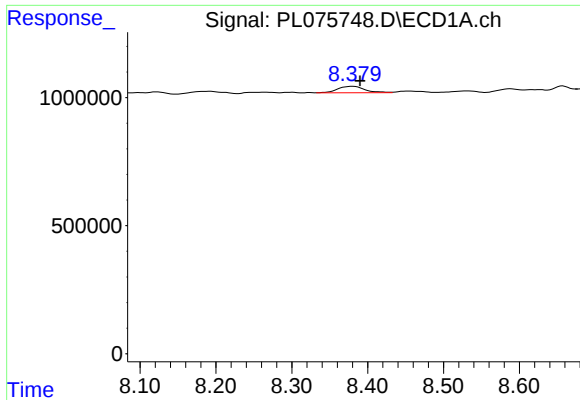
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#9 Endosulfan I

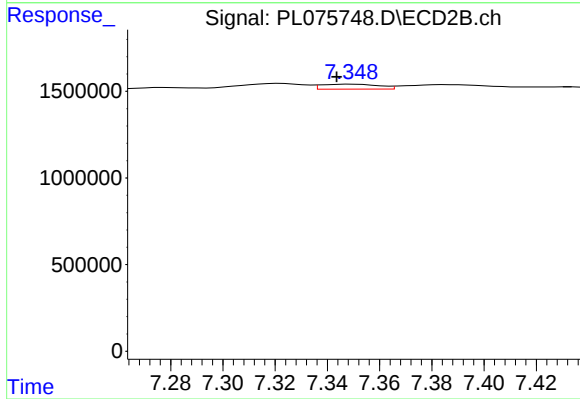
R.T.: 7.477 min
Delta R.T.: 0.008 min
Response: 340196
Conc: 0.20 ng/ml



#10 gamma-Chlordane

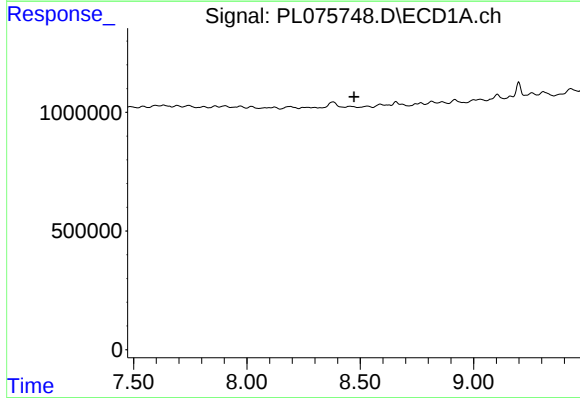
R.T.: 8.380 min
Delta R.T.: -0.009 min
Response: 619508
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



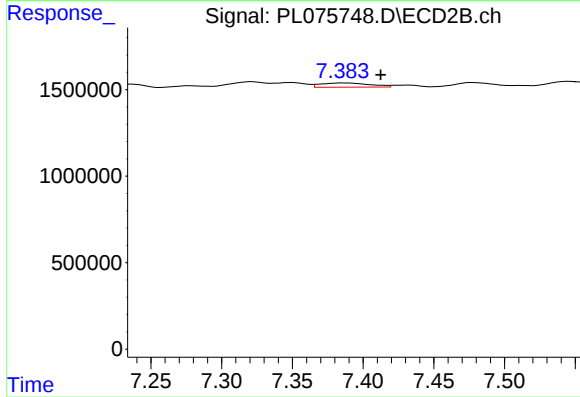
#10 gamma-Chlordane

R.T.: 7.349 min
Delta R.T.: 0.006 min
Response: 433571
Conc: 0.24 ng/ml



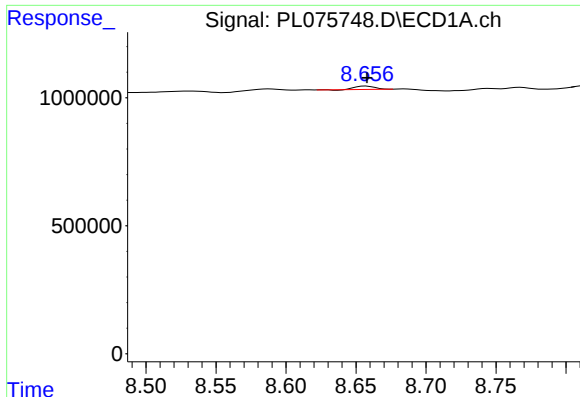
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

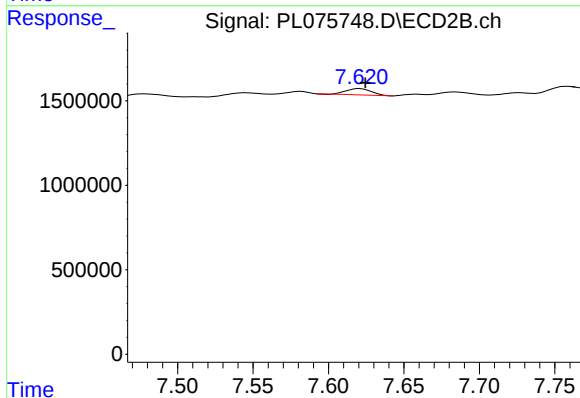
R.T.: 7.386 min
Delta R.T.: -0.027 min
Response: 589517
Conc: 0.32 ng/ml



#12 4,4'-DDE

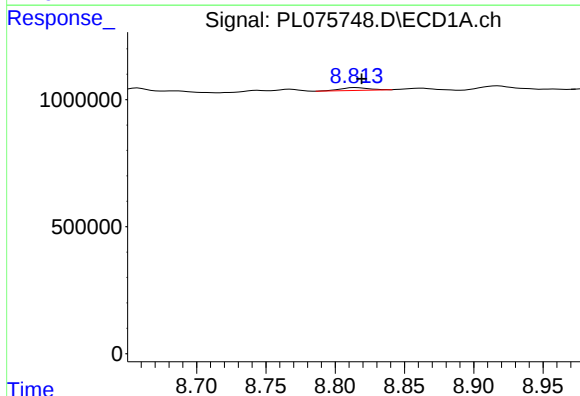
R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 119751
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



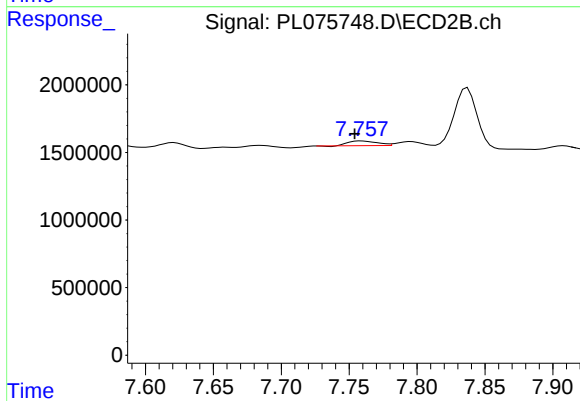
#12 4,4'-DDE

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 421995
Conc: 0.26 ng/ml



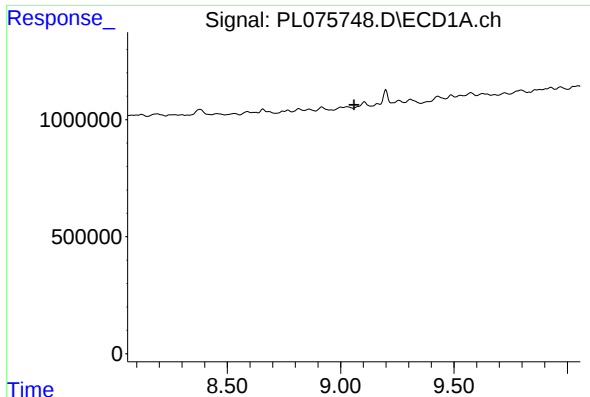
#13 Dieldrin

R.T.: 8.815 min
Delta R.T.: -0.004 min
Response: 149126
Conc: 0.21 ng/ml



#13 Dieldrin

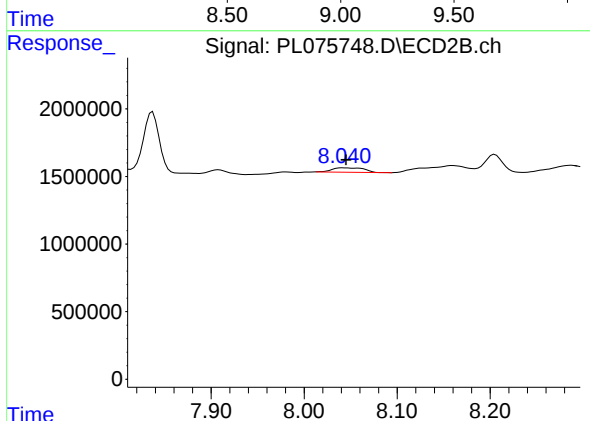
R.T.: 7.759 min
Delta R.T.: 0.005 min
Response: 518808
Conc: 0.31 ng/ml



#14 Endrin

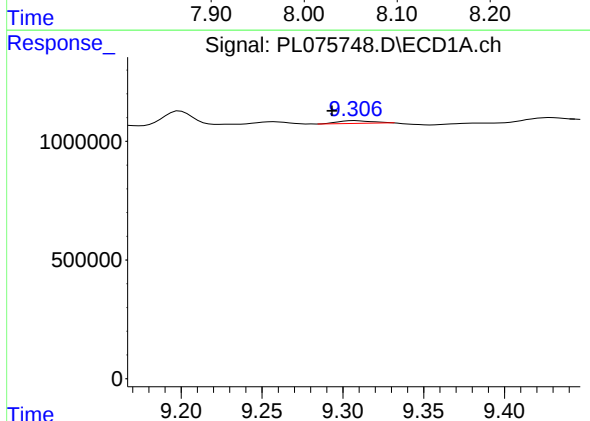
R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



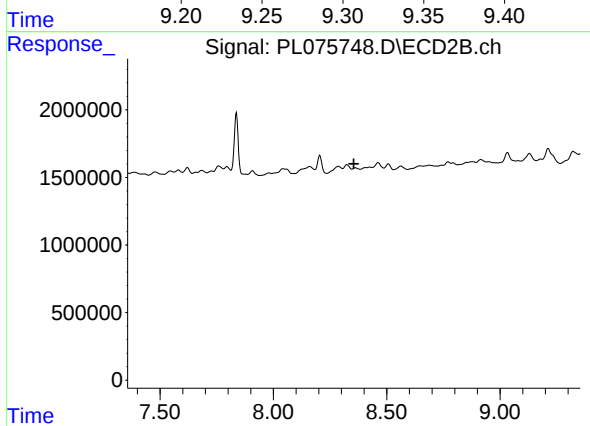
#14 Endrin

R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 775428
Conc: 0.57 ng/ml



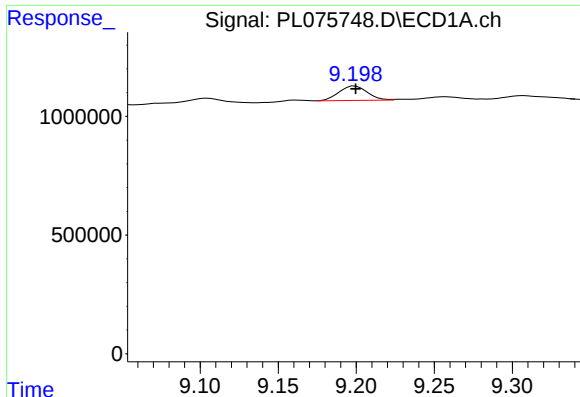
#15 Endosulfan II

R.T.: 9.308 min
Delta R.T.: 0.014 min
Response: 173357
Conc: 0.28 ng/ml



#15 Endosulfan II

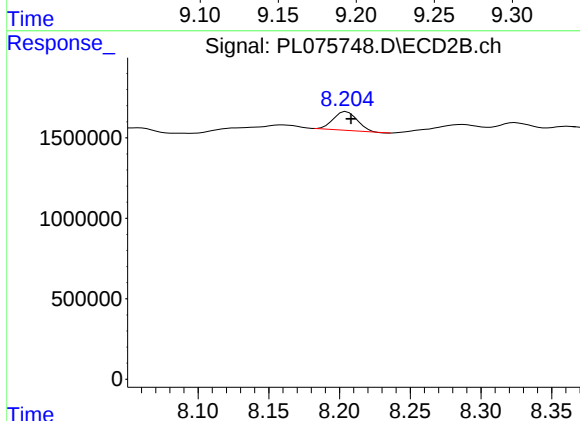
R.T.: 0.000 min
Exp R.T.: 8.354 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

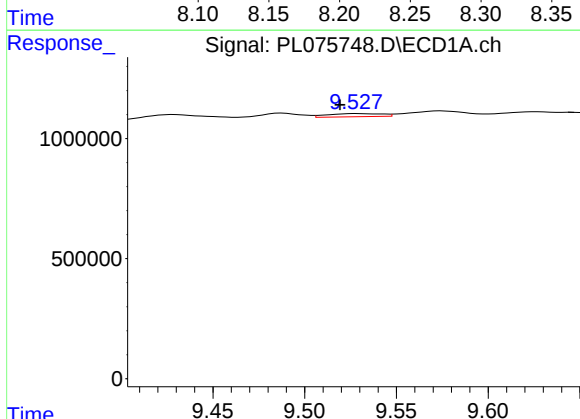
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 768932
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



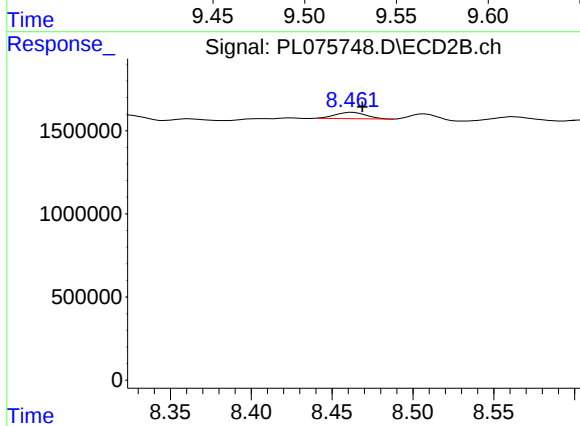
#16 4,4'-DDD

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 1386902
Conc: 1.05 ng/ml



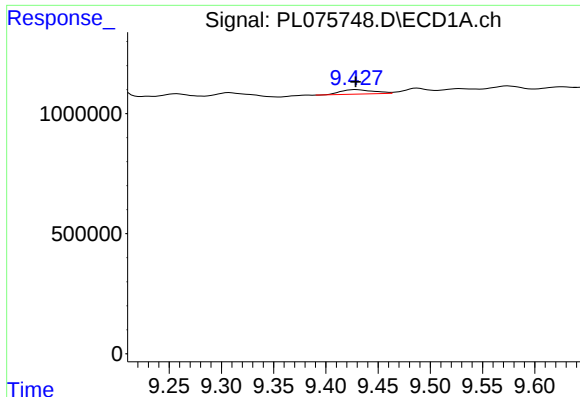
#17 4,4'-DDT

R.T.: 9.528 min
Delta R.T.: 0.009 min
Response: 269807
Conc: 0.42 ng/ml



#17 4,4'-DDT

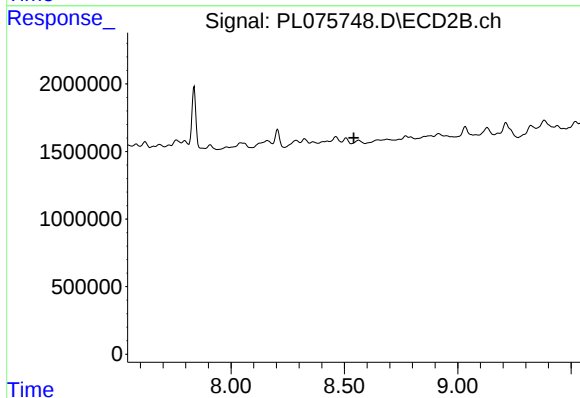
R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 500319
Conc: 0.36 ng/ml



#18 Endrin aldehyde

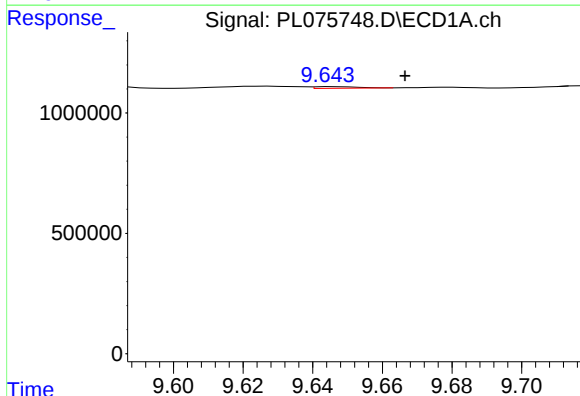
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 413638
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



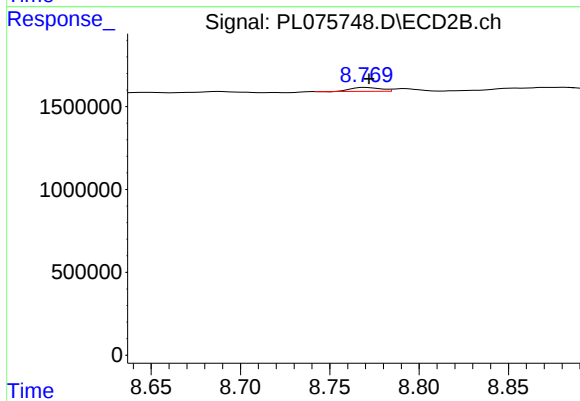
#18 Endrin aldehyde

R.T.: 8.562 min
Delta R.T.: 0.020 min
Response: -216382
Conc: N.D.



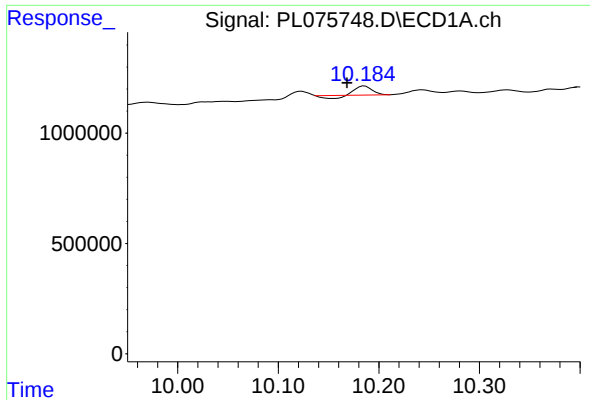
#19 Endosulfan Sulfate

R.T.: 9.646 min
Delta R.T.: -0.021 min
Response: 57119
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

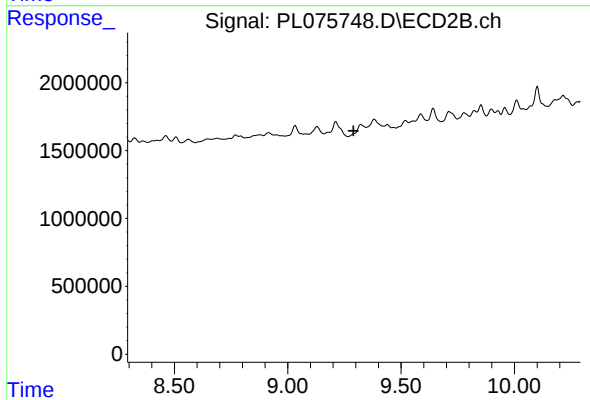
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 267430
Conc: 0.18 ng/ml



#21 Endrin ketone

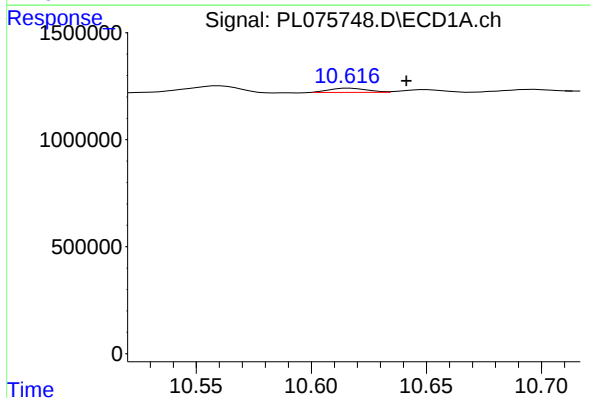
R.T.: 10.186 min
Delta R.T.: 0.017 min
Response: 345323
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



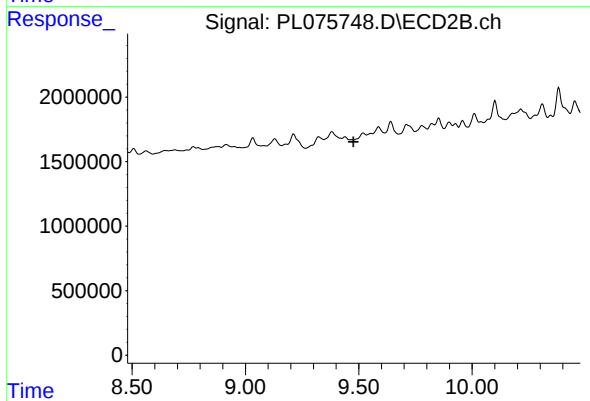
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



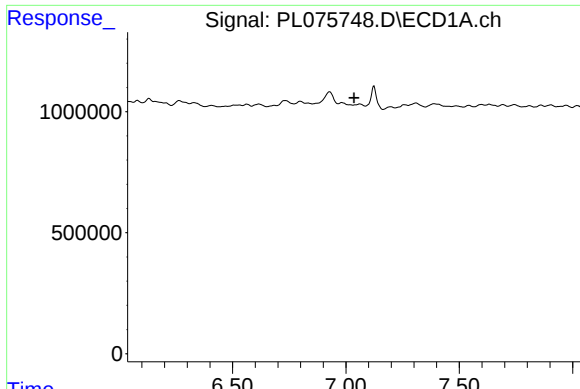
#22 Mirex

R.T.: 10.617 min
Delta R.T.: -0.024 min
Response: 221381
Conc: 0.39 ng/ml



#22 Mirex

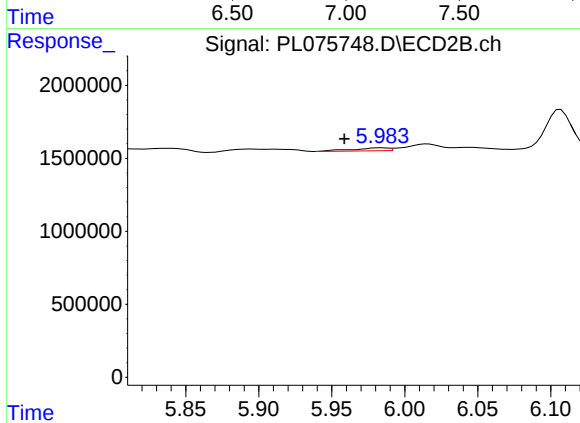
R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#23 Chlordane-1

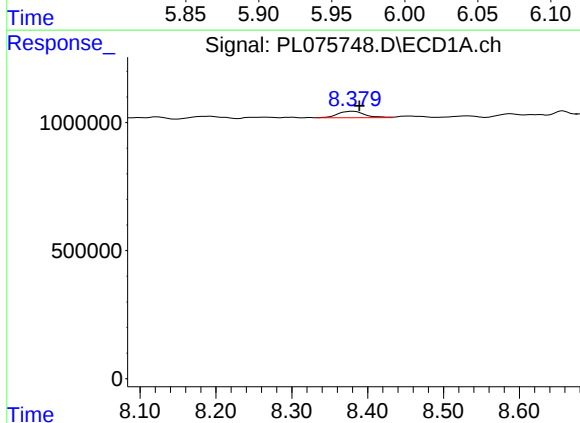
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



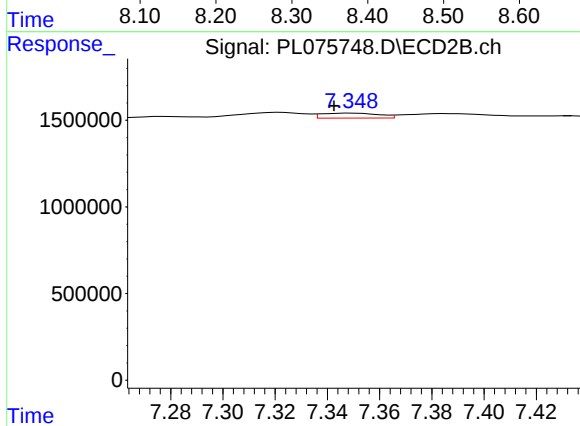
#23 Chlordane-1

R.T.: 5.984 min
Delta R.T.: 0.025 min
Response: 352560
Conc: 6.41 ng/ml



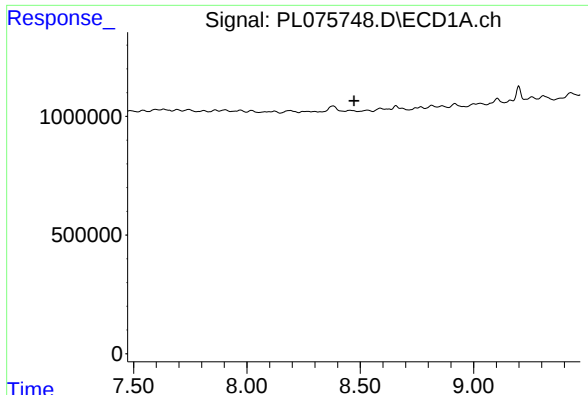
#25 Chlordane-3

R.T.: 8.380 min
Delta R.T.: -0.009 min
Response: 619508
Conc: 6.00 ng/ml



#25 Chlordane-3

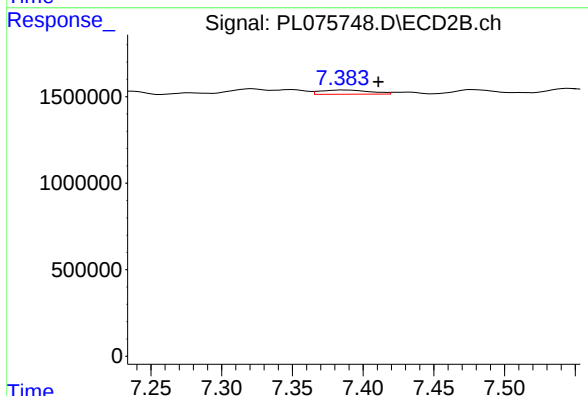
R.T.: 7.349 min
Delta R.T.: 0.007 min
Response: 433571
Conc: 2.52 ng/ml



#26 Chlordane-4

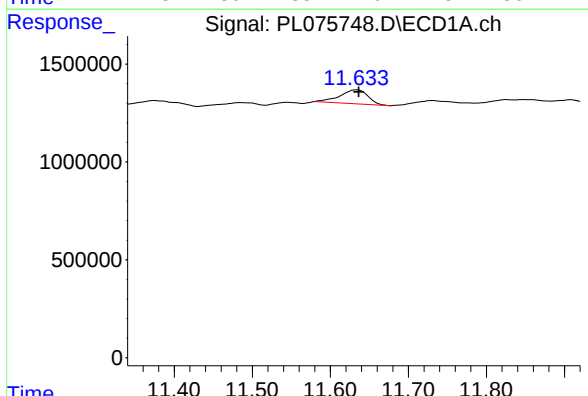
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



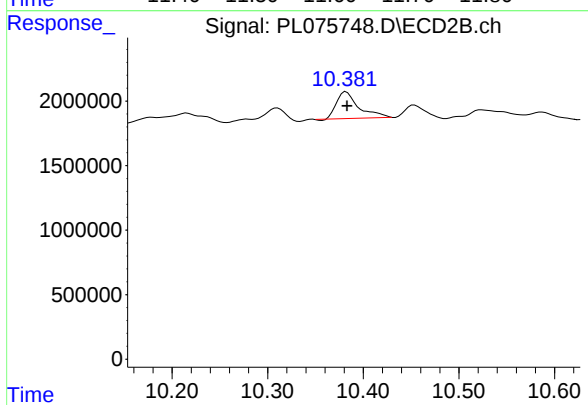
#26 Chlordane-4

R.T.: 7.386 min
Delta R.T.: -0.025 min
Response: 589517
Conc: 3.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: -0.002 min
Response: 1776396
Conc: 2.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: -0.001 min
Response: 3359016
Conc: 2.38 ng/ml