

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080321\
 Data File : PL068653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2021 12:10
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:43:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.648	5.572	9159476	22232285	21.342	21.787
28)	SA Decachlor...	10.421	11.499	12461443	19243757	22.157	21.574
Target Compounds							
4)	MA Heptachlor	6.165f	7.214f	635527	739372	1.043	0.567 #
6)	B beta-BHC	6.165	0.000	635527	0	2.172	N.D. #
8)	B Heptachlo...	0.000	8.041	0	471312	N.D.	0.417 #
9)	A Endosulfan I	0.000	8.415f	0	13673	N.D.	0.013 #
14)	MA Endrin	0.000	8.973	0	631631	N.D.	0.706 #
15)	B Endosulfa...	0.000	9.183f	0	28824	N.D.	0.032 #
17)	MA 4,4'-DDT	0.000	9.443f	0	56241	N.D.	0.060 #
18)	B Endrin al...	0.000	9.355f	0	32176	N.D.	0.045 #
19)	B Endosulfa...	0.000	9.578	0	18898	N.D.	0.021 #
21)	B Endrin ke...	0.000	10.096f	0	356240	N.D.	0.357 #
23)	Chlordane-1	0.000	6.979f	0	1210318	N.D.	29.877 #
26)	Chlordane-4	0.000	8.415f	0	13673	N.D.	0.073 #

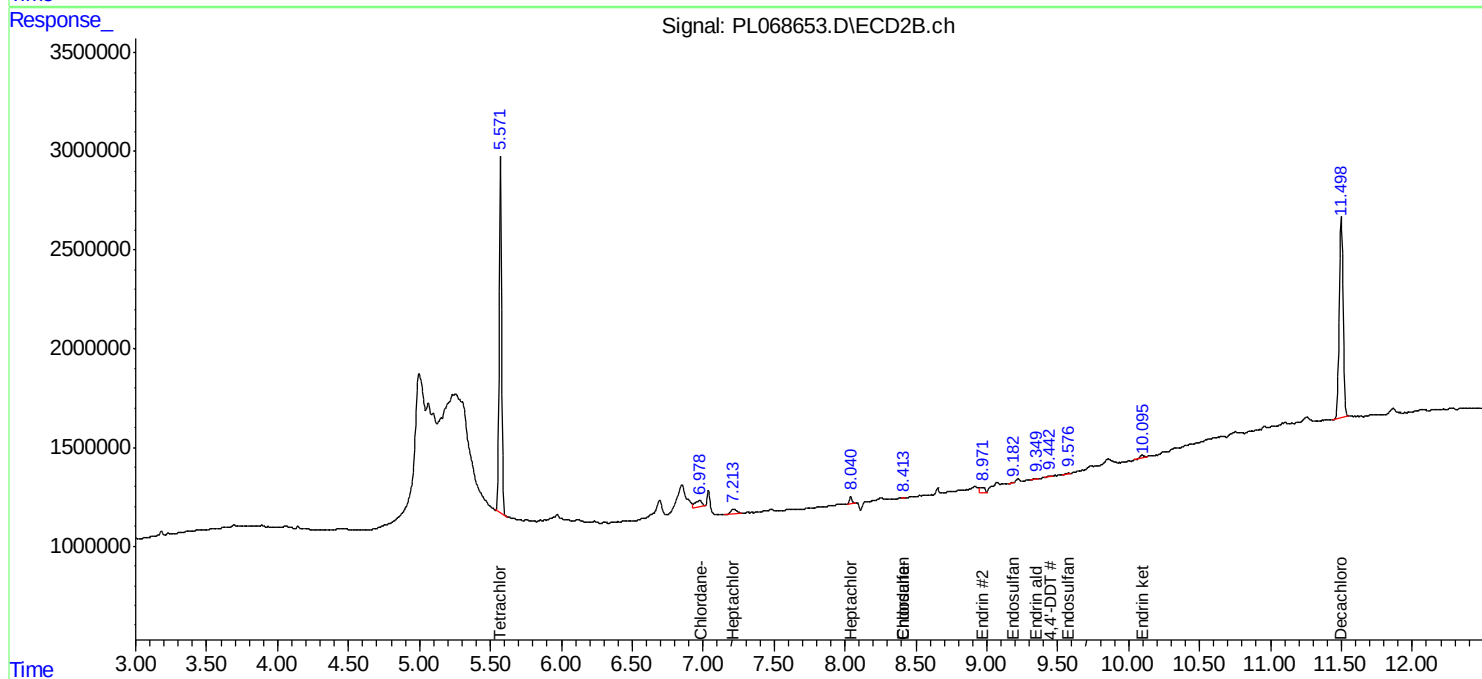
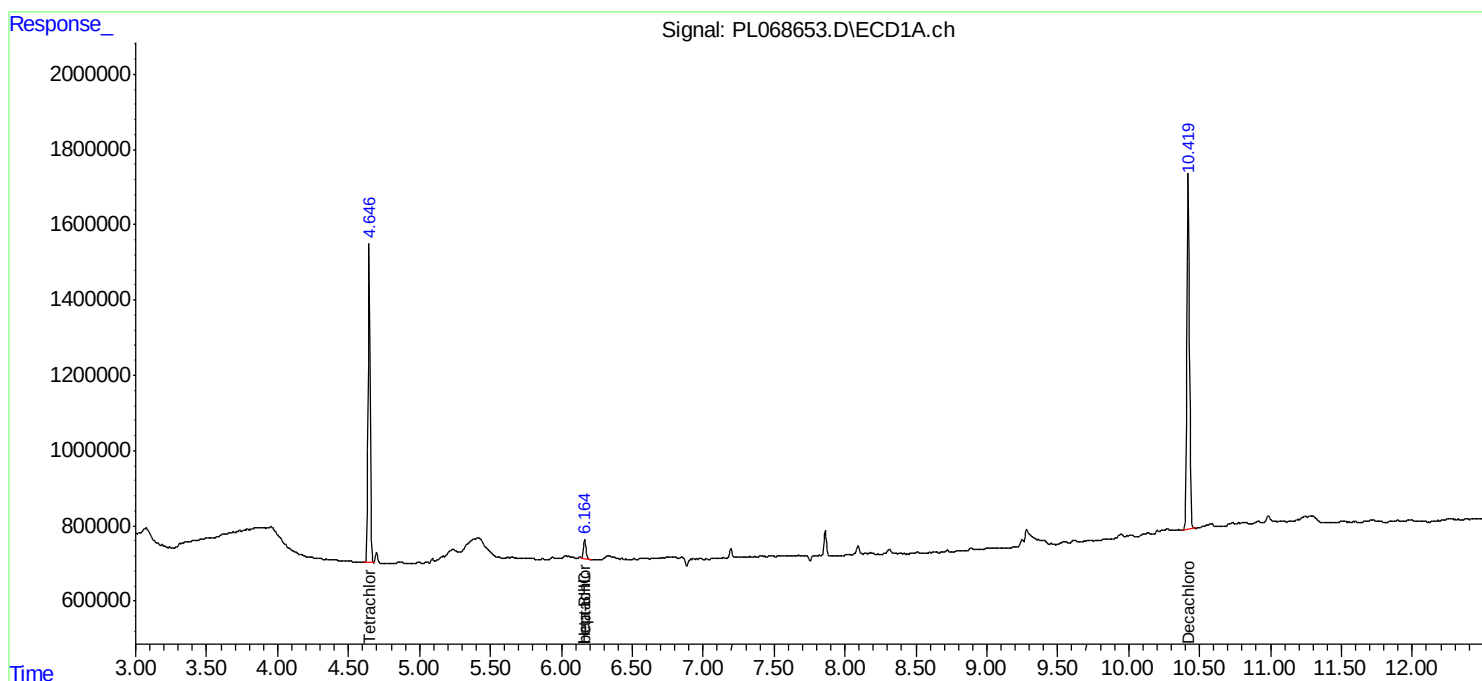
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

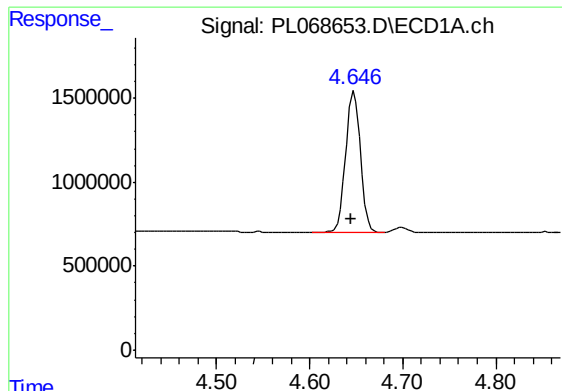
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Acq On : 03 Aug 2021 12:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:43:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
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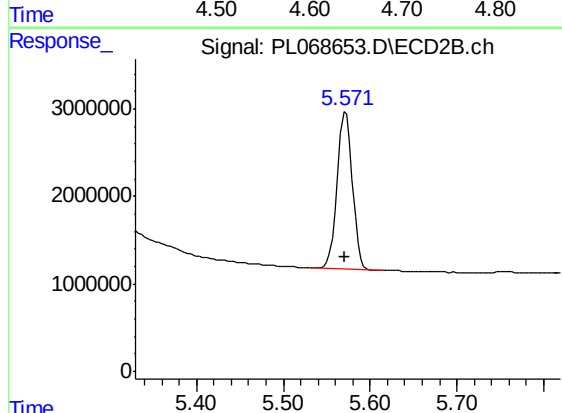




#1 Tetrachloro-m-xylene

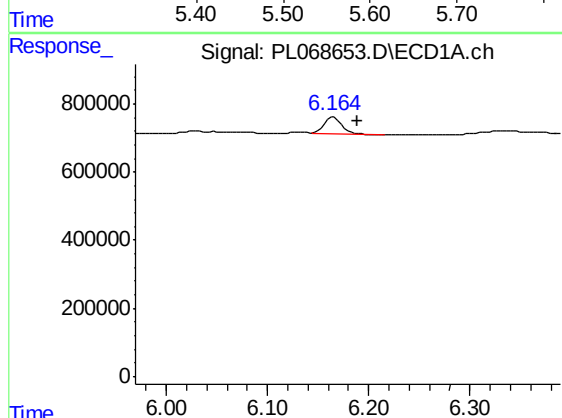
R.T.: 4.648 min
Delta R.T.: 0.003 min
Response: 9159476
Conc: 21.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



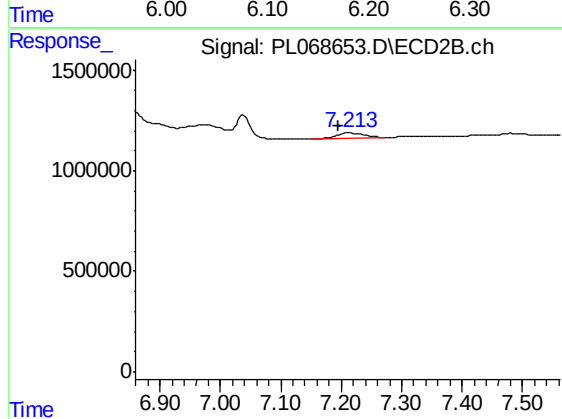
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 22232285
Conc: 21.79 ng/ml



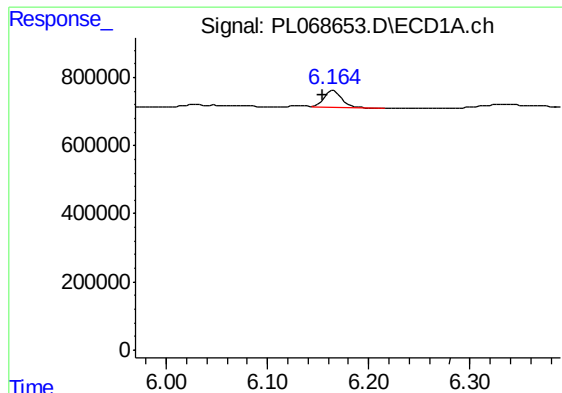
#4 Heptachlor

R.T.: 6.165 min
Delta R.T.: -0.023 min
Response: 635527
Conc: 1.04 ng/ml



#4 Heptachlor

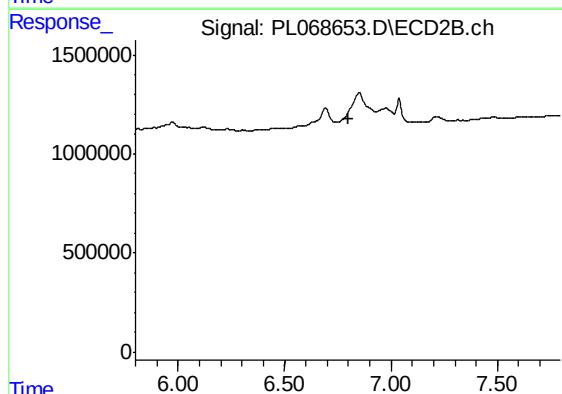
R.T.: 7.214 min
Delta R.T.: 0.019 min
Response: 739372
Conc: 0.57 ng/ml



#6 beta-BHC

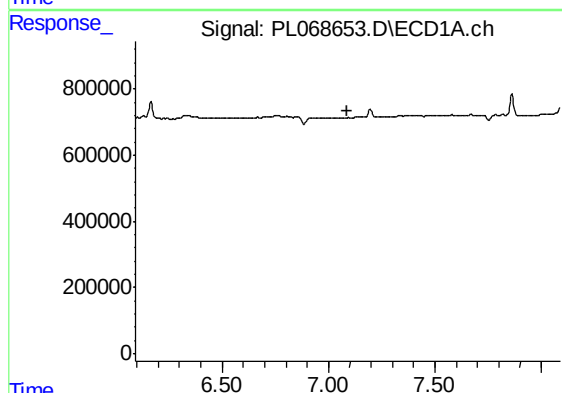
R.T.: 6.165 min
Delta R.T.: 0.010 min
Response: 635527
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



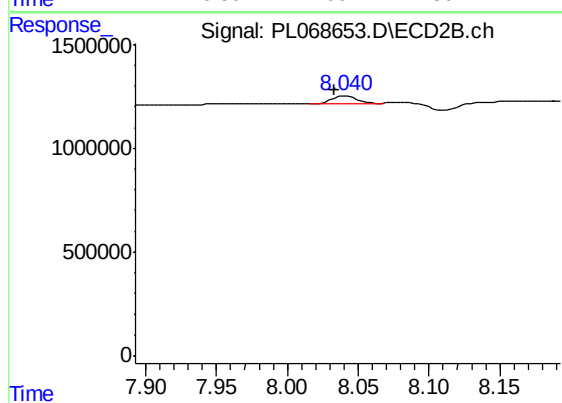
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



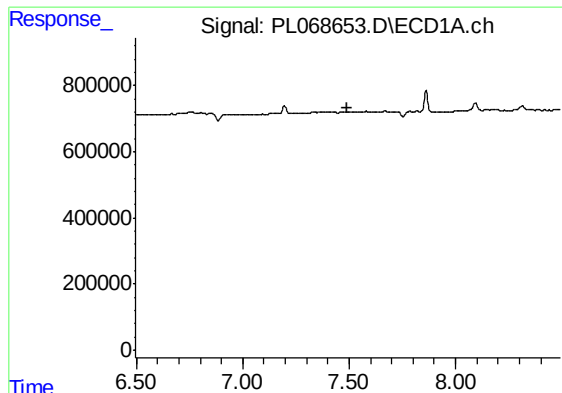
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

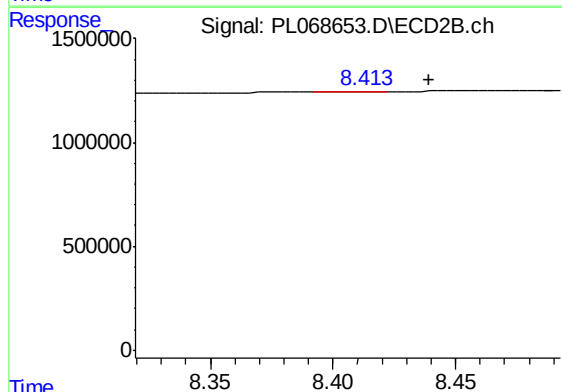
R.T.: 8.041 min
Delta R.T.: 0.007 min
Response: 471312
Conc: 0.42 ng/ml



#9 Endosulfan I

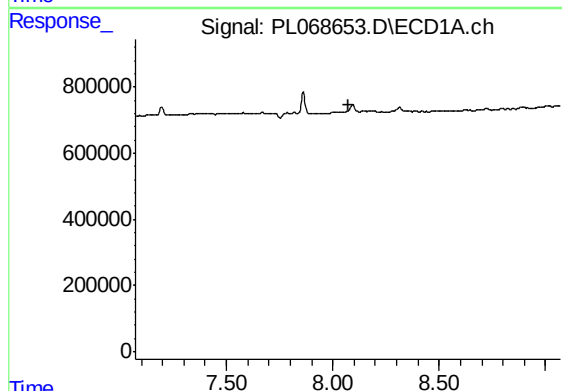
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



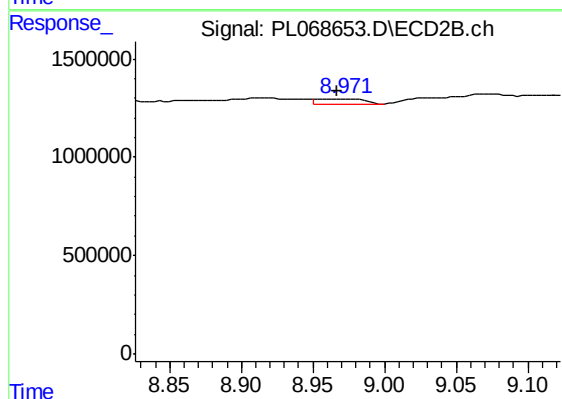
#9 Endosulfan I

R.T.: 8.415 min
Delta R.T.: -0.024 min
Response: 13673
Conc: 0.01 ng/ml



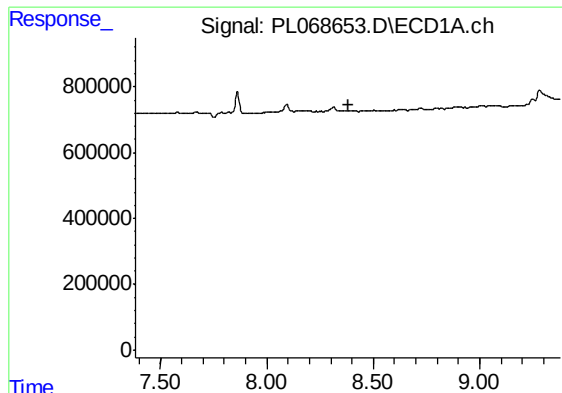
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#14 Endrin

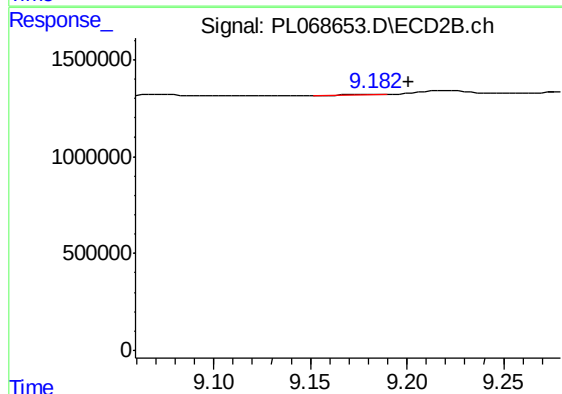
R.T.: 8.973 min
Delta R.T.: 0.007 min
Response: 631631
Conc: 0.71 ng/ml



#15 Endosulfan II

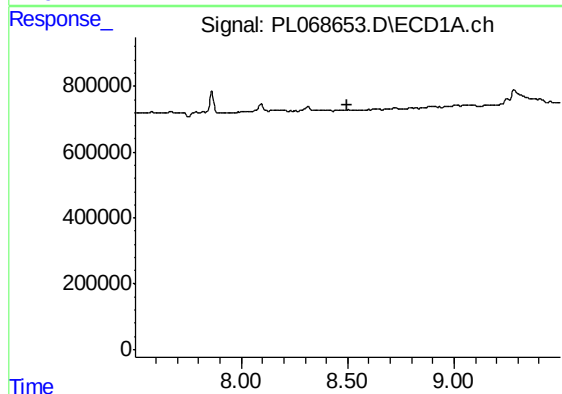
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



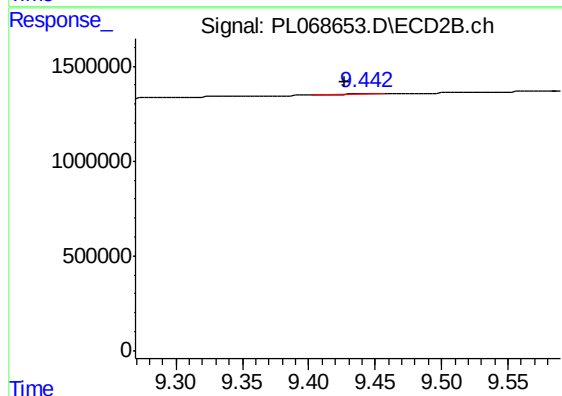
#15 Endosulfan II

R.T.: 9.183 min
Delta R.T.: -0.017 min
Response: 28824
Conc: 0.03 ng/ml



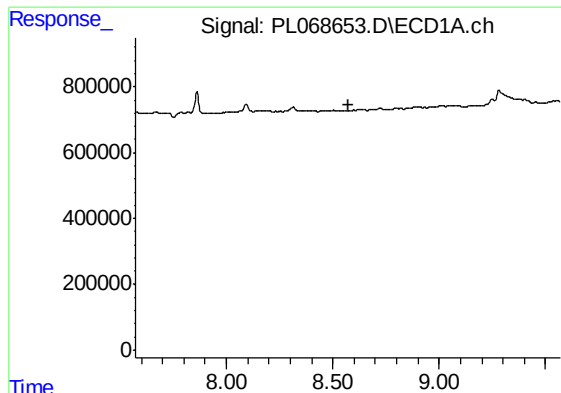
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

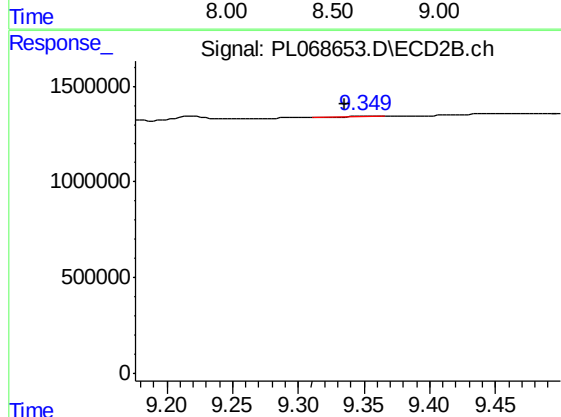
R.T.: 9.443 min
Delta R.T.: 0.016 min
Response: 56241
Conc: 0.06 ng/ml



#18 Endrin aldehyde

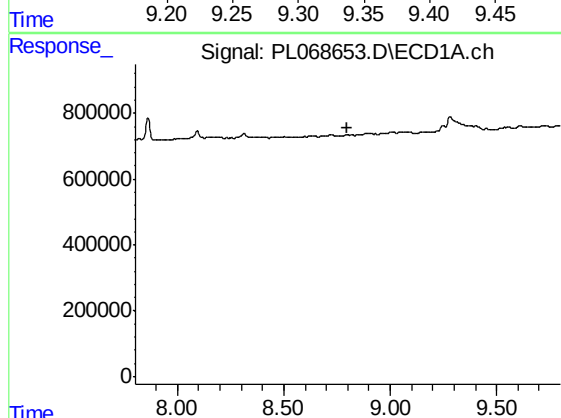
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



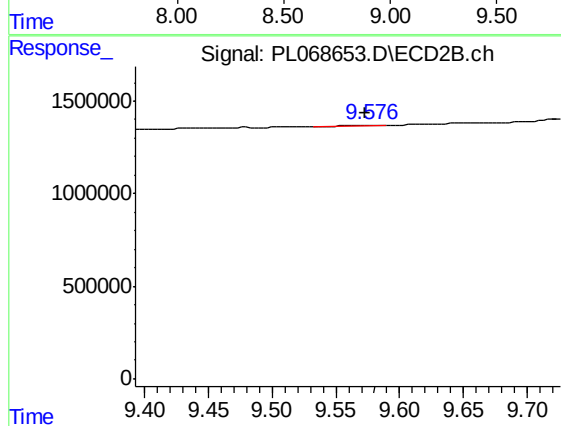
#18 Endrin aldehyde

R.T.: 9.355 min
Delta R.T.: 0.019 min
Response: 32176
Conc: 0.04 ng/ml



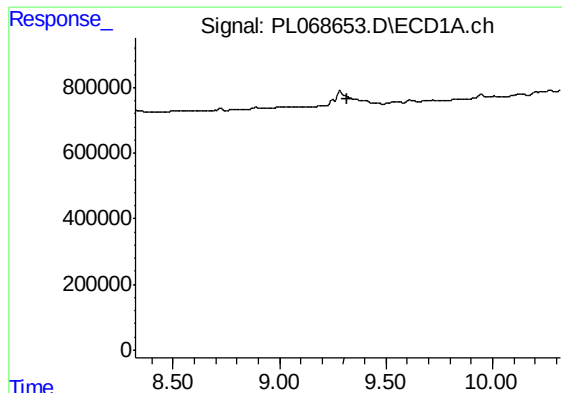
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

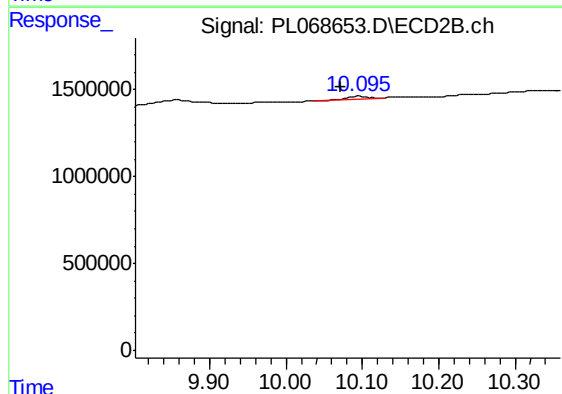
R.T.: 9.578 min
Delta R.T.: 0.005 min
Response: 18898
Conc: 0.02 ng/ml



#21 Endrin ketone

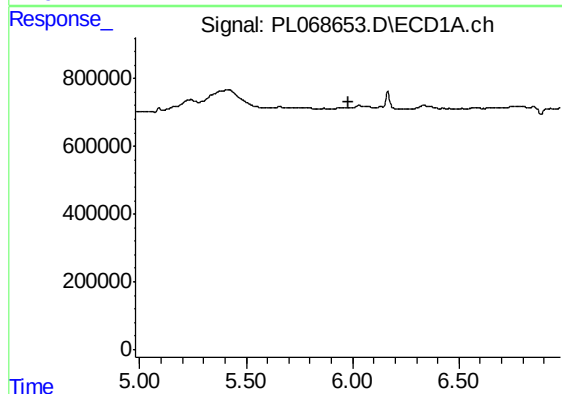
R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



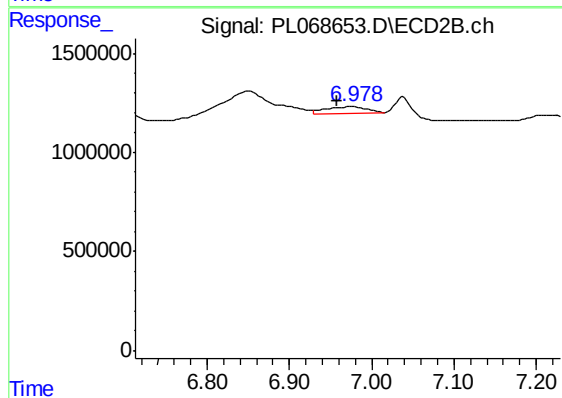
#21 Endrin ketone

R.T.: 10.096 min
Delta R.T.: 0.025 min
Response: 356240
Conc: 0.36 ng/ml



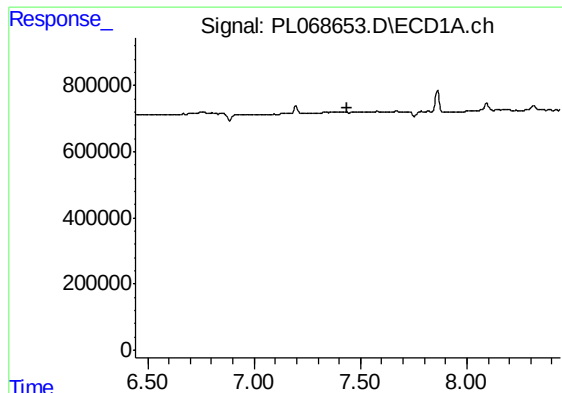
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



#23 Chlordane-1

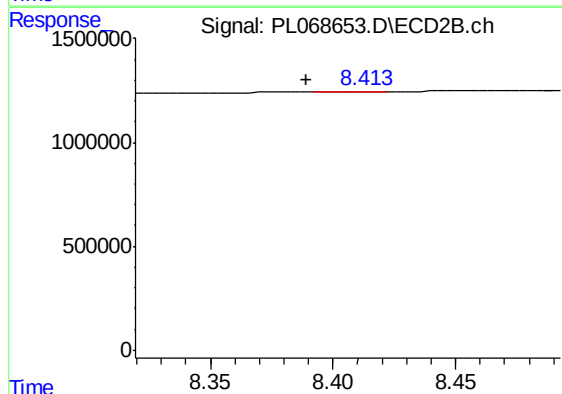
R.T.: 6.979 min
Delta R.T.: 0.021 min
Response: 1210318
Conc: 29.88 ng/ml



#26 Chlordane-4

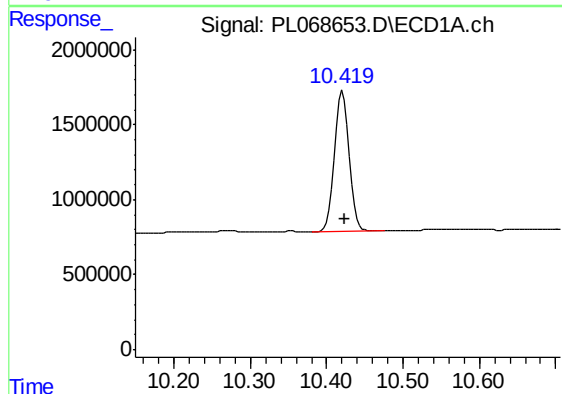
R.T.: 0.000 min
Exp R.T.: 7.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



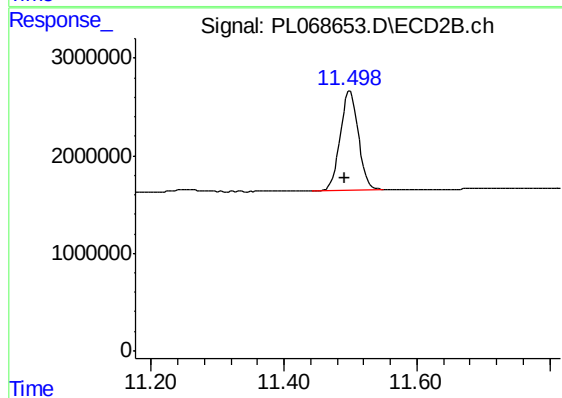
#26 Chlordane-4

R.T.: 8.415 min
Delta R.T.: 0.026 min
Response: 13673
Conc: 0.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.003 min
Response: 12461443
Conc: 22.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.499 min
Delta R.T.: 0.007 min
Response: 19243757
Conc: 21.57 ng/ml