

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
 Data File : PL068496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 13:50
 Operator : AR\AJ
 Sample : M3186-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AREA-2-(0-7)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 02:34:37 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...	4.643	5.571	6553620	14511832	15.270	14.221
28)	SA Decachlor...	10.420	11.497	9257908	14379376	16.461	16.121
Target Compounds							
9)	A Endosulfan I	0.000	8.433	0	37117	N.D.	0.036 #
11)	B alpha-Chl...	0.000	8.407f	0	83145	N.D.	0.074 #
12)	B 4,4'-DDE	0.000	8.566	0	143844	N.D.	0.140 #
13)	MA Dieldrin	0.000	8.736	0	137433	N.D.	0.130 #
14)	MA Endrin	0.000	8.988f	0	27578	N.D.	0.031 #
15)	B Endosulfa...	0.000	9.188	0	22446	N.D.	0.025 #
17)	MA 4,4'-DDT	0.000	9.436	0	92047	N.D.	0.098 #
20)	A Methoxychlor	0.000	9.899	0	131656	N.D.	0.259 #
22)	Mirex	0.000	10.558f	0	601974	N.D.	0.778 #
23)	Chlordane-1	0.000	6.980f	0	181535	N.D.	4.481 #
26)	Chlordane-4	0.000	8.407f	0	83145	N.D.	0.443 #

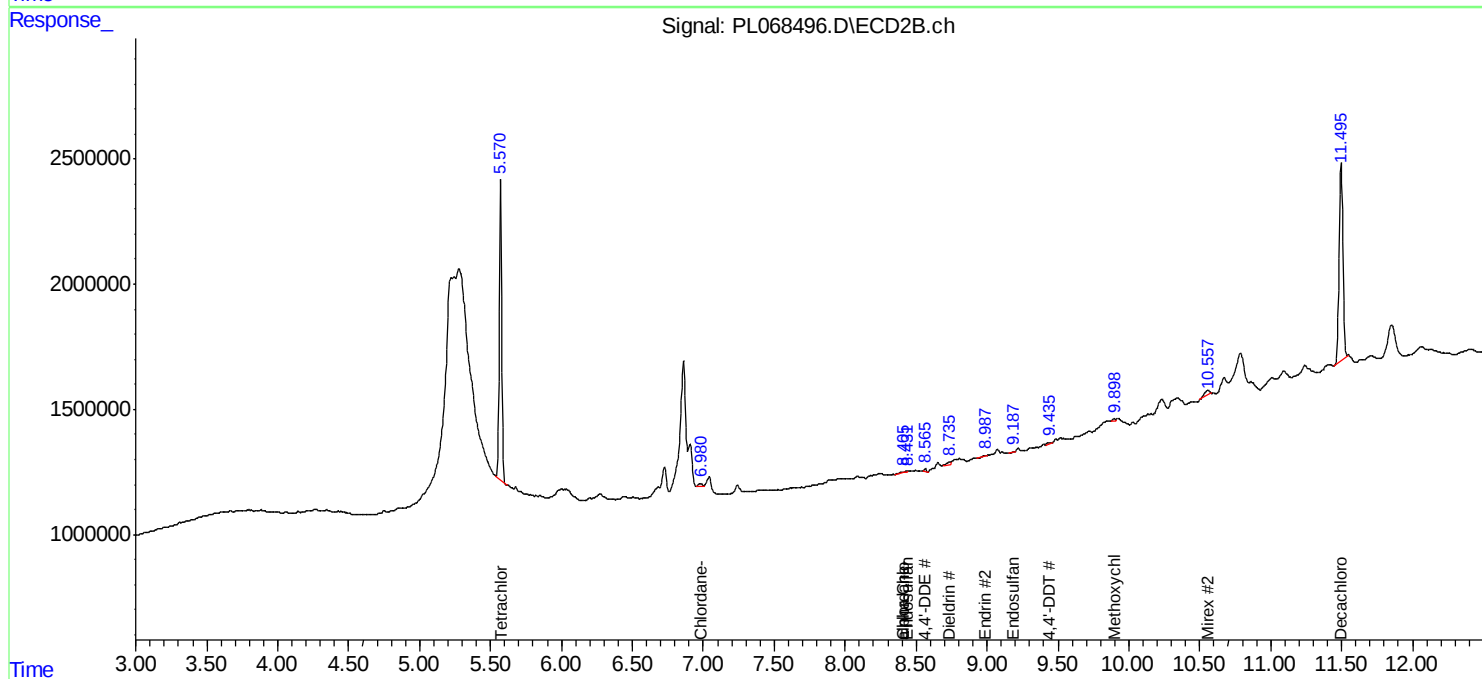
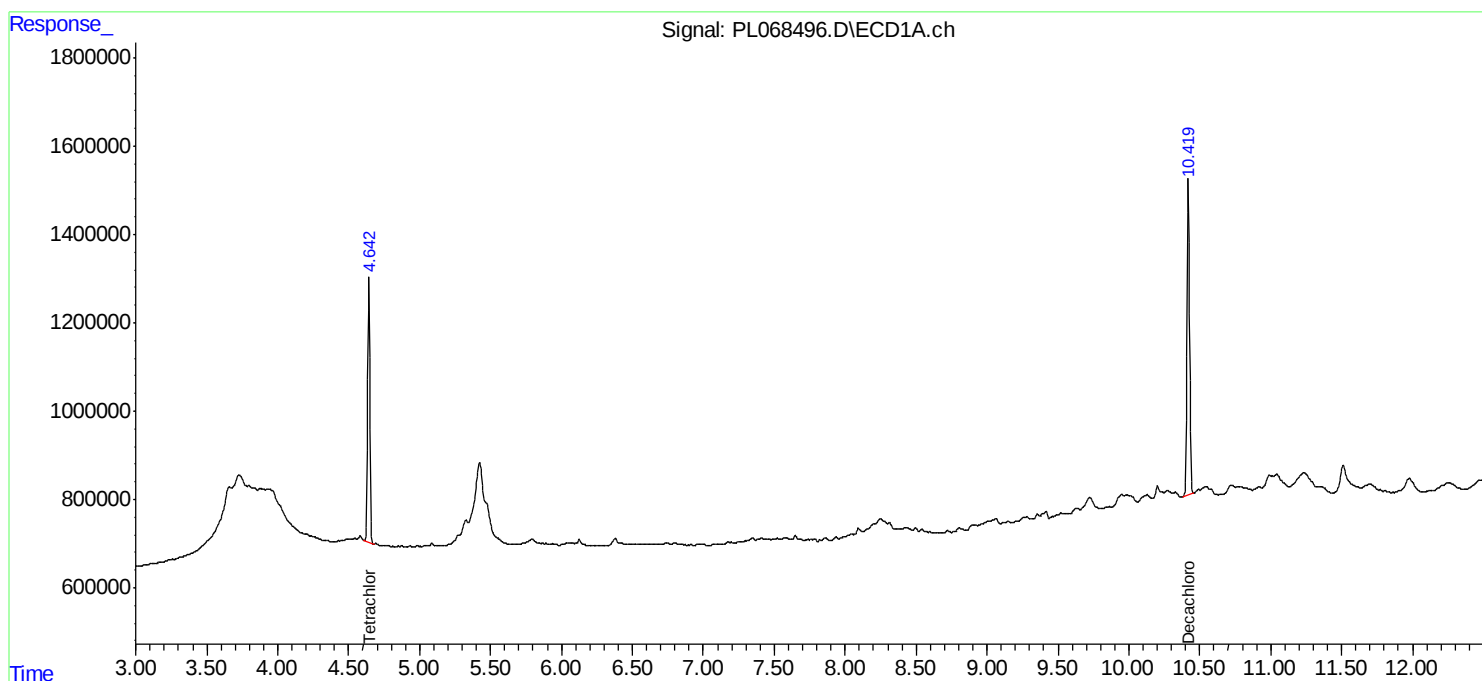
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

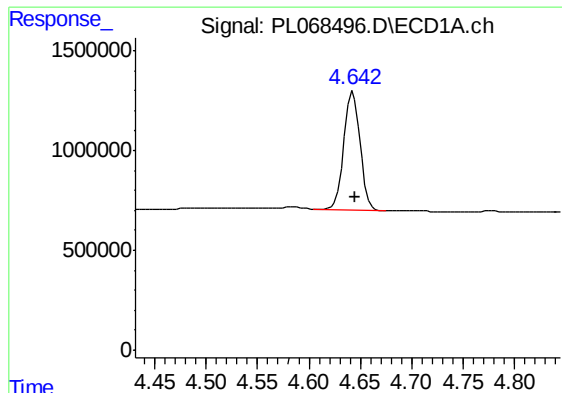
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
Data File : PL068496.D
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Acq On : 27 Jul 2021 13:50
Operator : AR\AJ
Sample : M3186-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AREA-2-(0-7)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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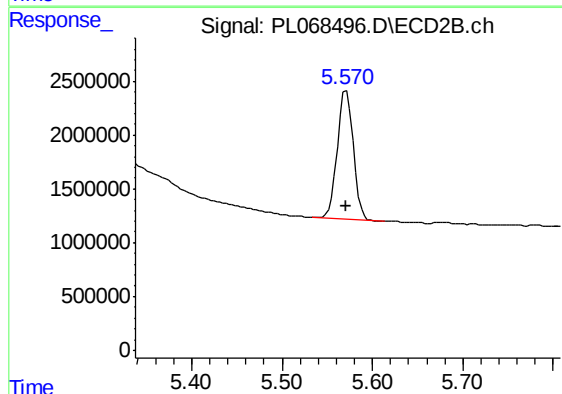




#1 Tetrachloro-m-xylene

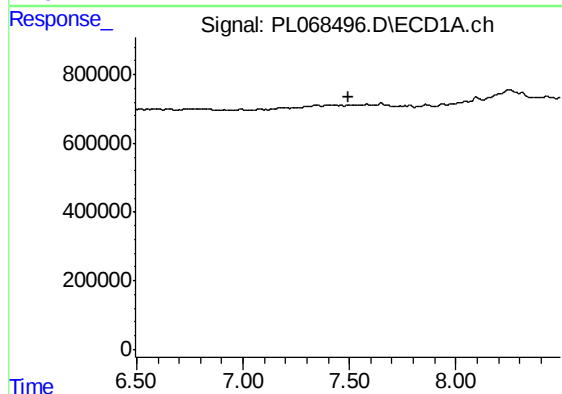
R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 6553620
Conc: 15.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
AREA-2-(0-7)



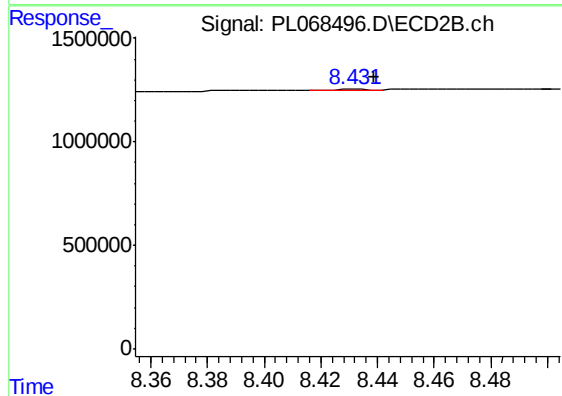
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 14511832
Conc: 14.22 ng/ml



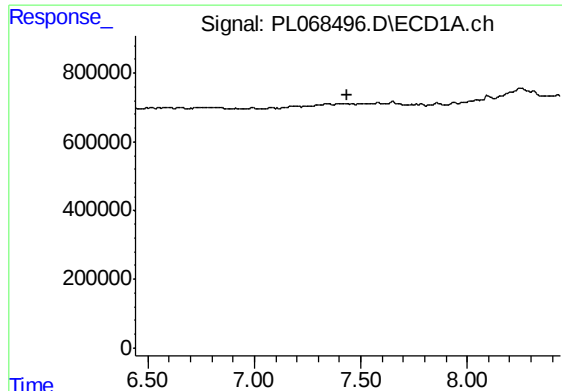
#9 Endosulfan I

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



#9 Endosulfan I

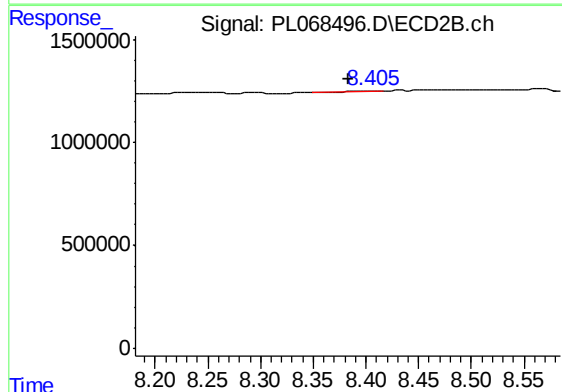
R.T.: 8.433 min
Delta R.T.: -0.006 min
Response: 37117
Conc: 0.04 ng/ml



#11 alpha-Chlordane

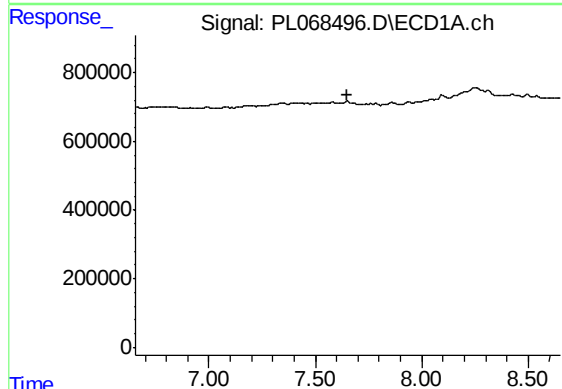
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-2-(0-7)



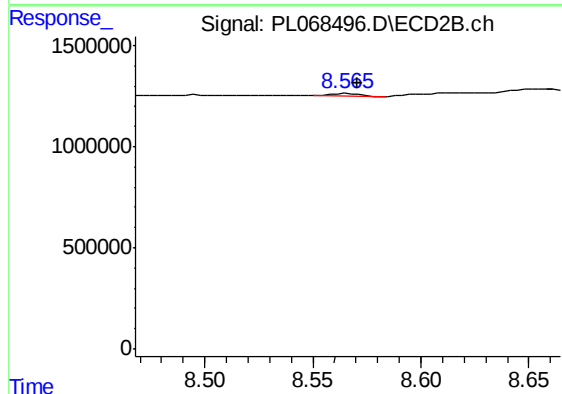
#11 alpha-Chlordane

R.T.: 8.407 min
Delta R.T.: 0.023 min
Response: 83145
Conc: 0.07 ng/ml



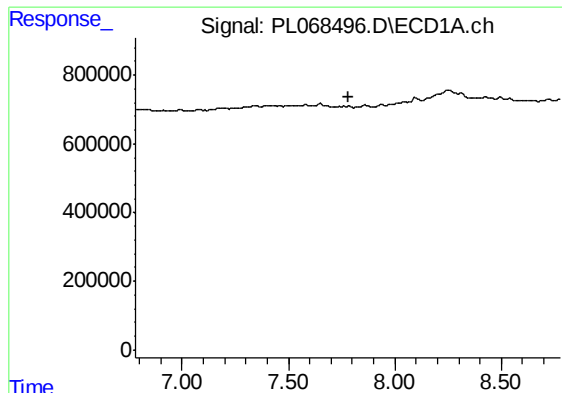
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

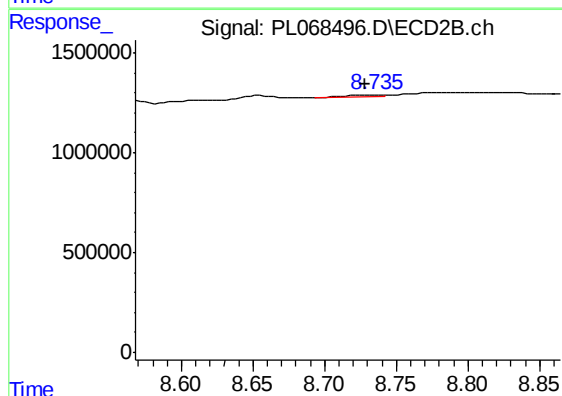
R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 143844
Conc: 0.14 ng/ml



#13 Dielddrin

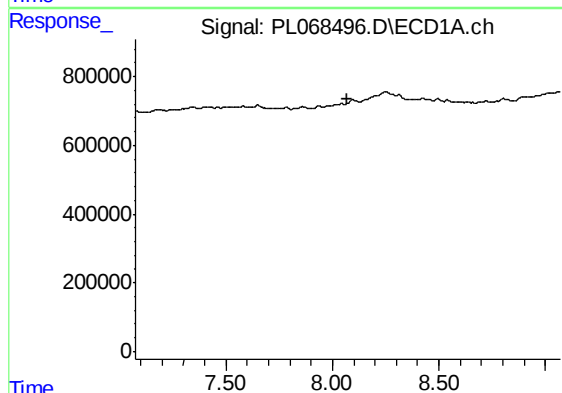
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-2-(0-7)



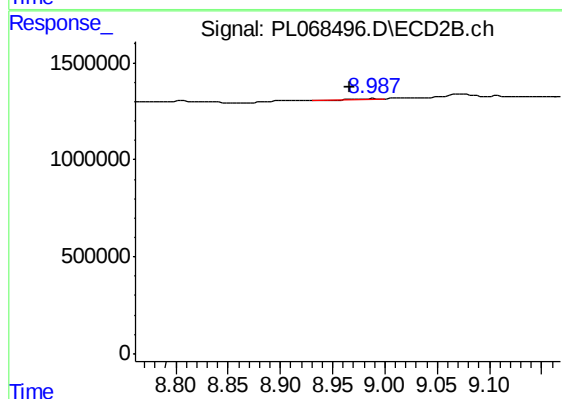
#13 Dielddrin

R.T.: 8.736 min
Delta R.T.: 0.008 min
Response: 137433
Conc: 0.13 ng/ml



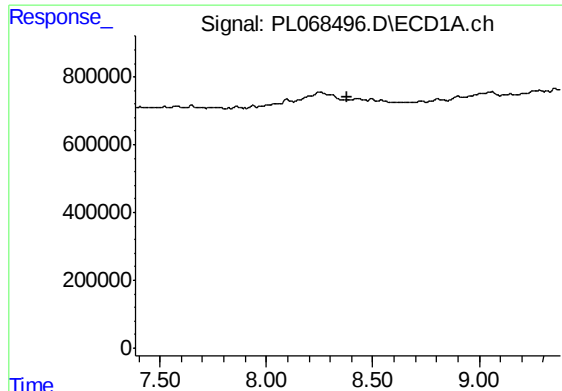
#14 Endrin

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



#14 Endrin

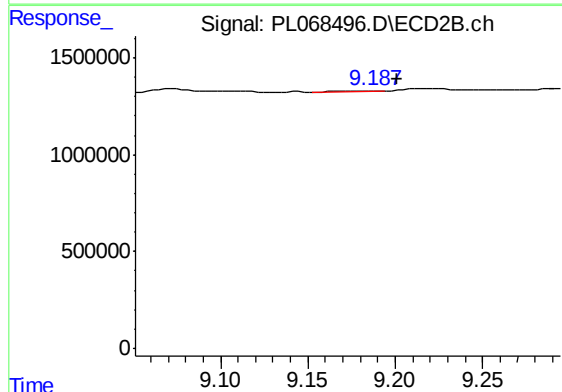
R.T.: 8.988 min
Delta R.T.: 0.022 min
Response: 27578
Conc: 0.03 ng/ml



#15 Endosulfan II

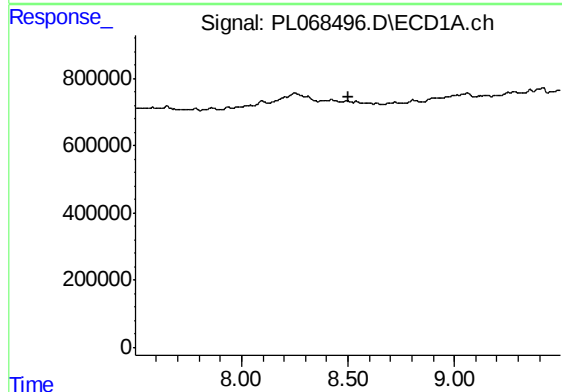
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-2-(0-7)



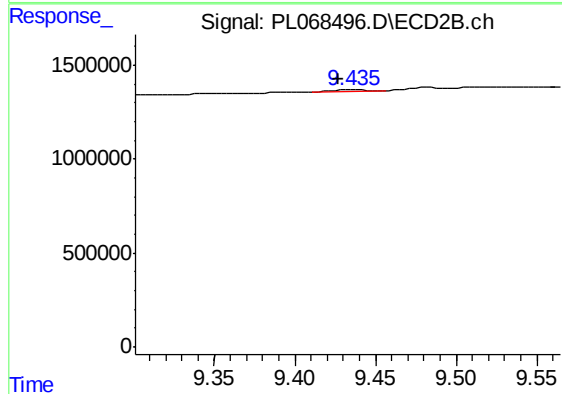
#15 Endosulfan II

R.T.: 9.188 min
Delta R.T.: -0.013 min
Response: 22446
Conc: 0.02 ng/ml



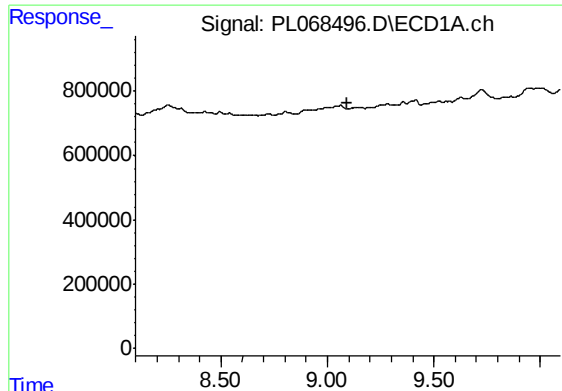
#17 4,4'-DDT

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



#17 4,4'-DDT

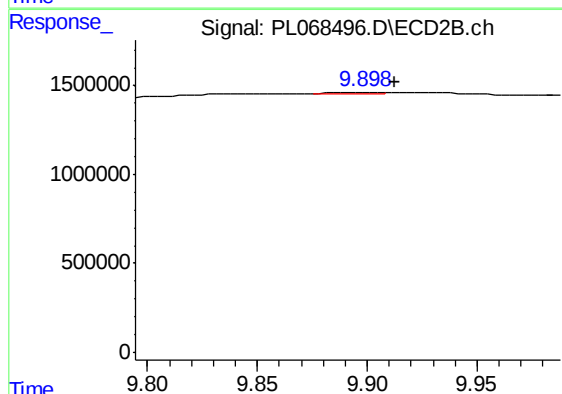
R.T.: 9.436 min
Delta R.T.: 0.009 min
Response: 92047
Conc: 0.10 ng/ml



#20 Methoxychlor

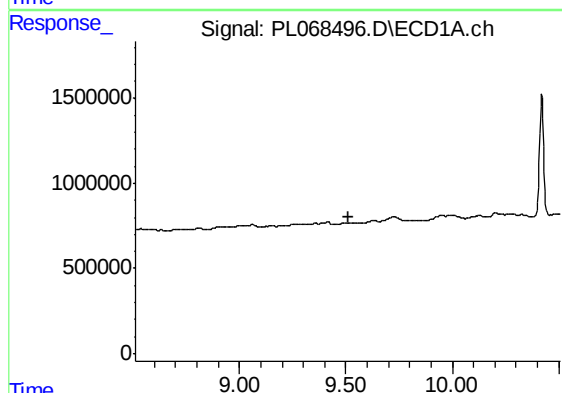
R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-2-(0-7)



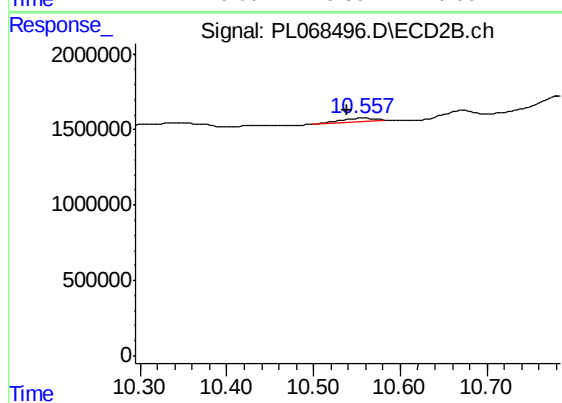
#20 Methoxychlor

R.T.: 9.899 min
Delta R.T.: -0.014 min
Response: 131656
Conc: 0.26 ng/ml



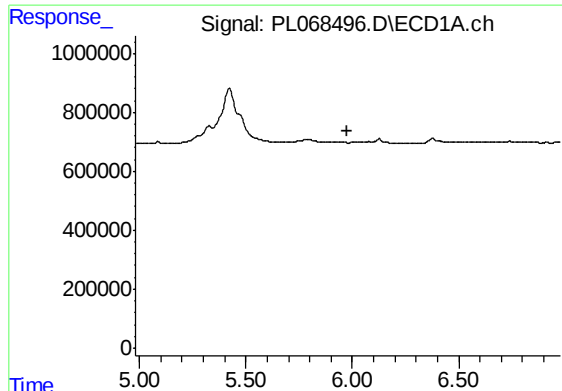
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#22 Mirex

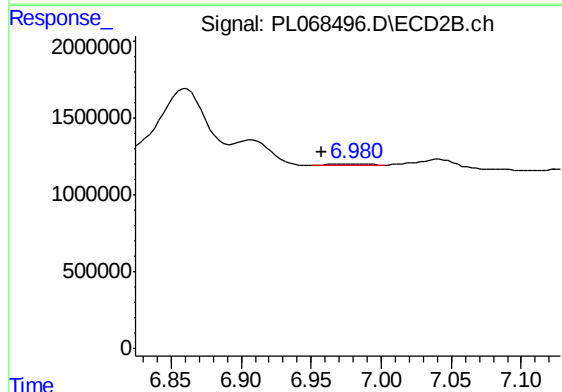
R.T.: 10.558 min
Delta R.T.: 0.019 min
Response: 601974
Conc: 0.78 ng/ml



#23 Chlordane-1

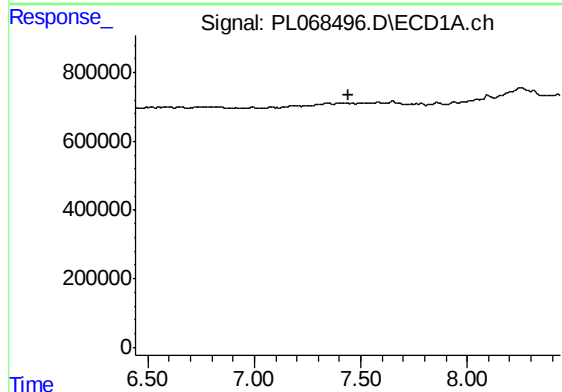
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-2-(0-7)



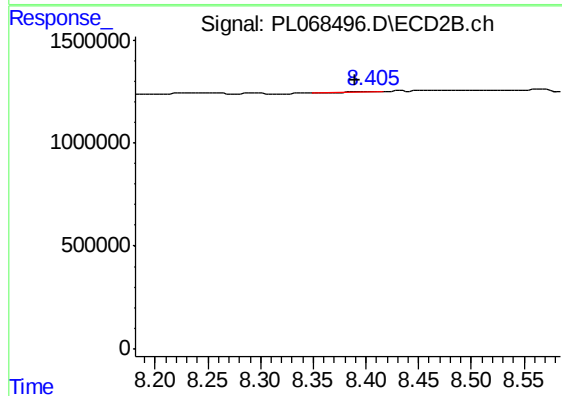
#23 Chlordane-1

R.T.: 6.980 min
Delta R.T.: 0.022 min
Response: 181535
Conc: 4.48 ng/ml



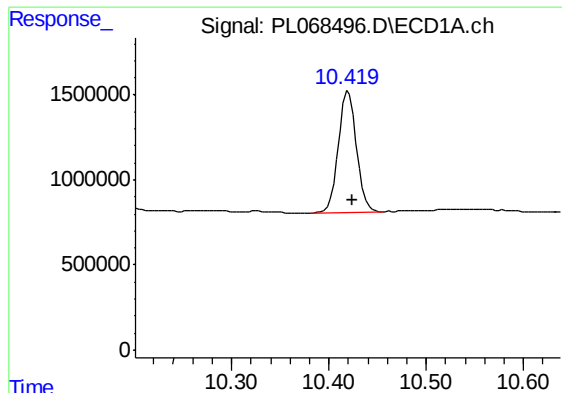
#26 Chlordane-4

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



#26 Chlordane-4

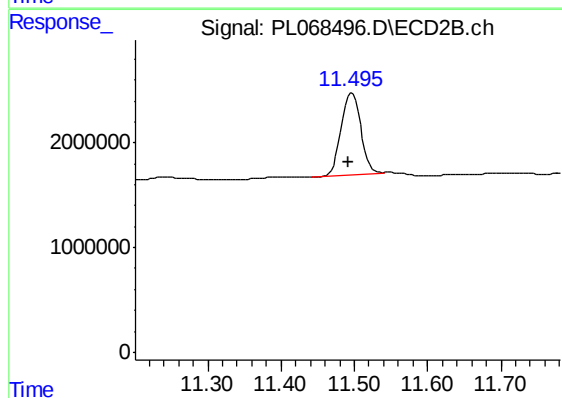
R.T.: 8.407 min
Delta R.T.: 0.018 min
Response: 83145
Conc: 0.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: -0.004 min
Response: 9257908
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
AREA-2-(0-7)



#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.004 min
Response: 14379376
Conc: 16.12 ng/ml