

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL069041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 05:12
 Operator : AR\AJ
 Sample : M3419-07 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-03-1015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:12:57 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...	4.635	5.567	1133290	2496843	2.740	2.459
28)	SA Decachlor...	10.403	11.488	1494264	2518023	2.600	2.595
Target Compounds							
4)	MA Heptachlor	6.151f	0.000	346978	0	0.591	N.D. #
6)	B beta-BHC	6.151	0.000	346978	0	1.231	N.D. #
10)	B gamma-Chl...	0.000	8.279f	0	204637	N.D.	0.179 #
12)	B 4,4'-DDE	0.000	8.567	0	301293	N.D.	0.285 #
14)	MA Endrin	8.077	8.998f	432312	258532	0.897	0.285 #
16)	A 4,4'-DDD	8.222	9.105	828775	1440657	1.931	1.686
17)	MA 4,4'-DDT	8.483	9.423	729303	1230158	1.502	1.300
21)	B Endrin ke...	0.000	10.087	0	126501	N.D.	0.124 #
22)	Mirex	0.000	10.555	0	315516	N.D.	0.399 #
25)	Chlordane-3	0.000	8.279f	0	204637	N.D.	1.253 #

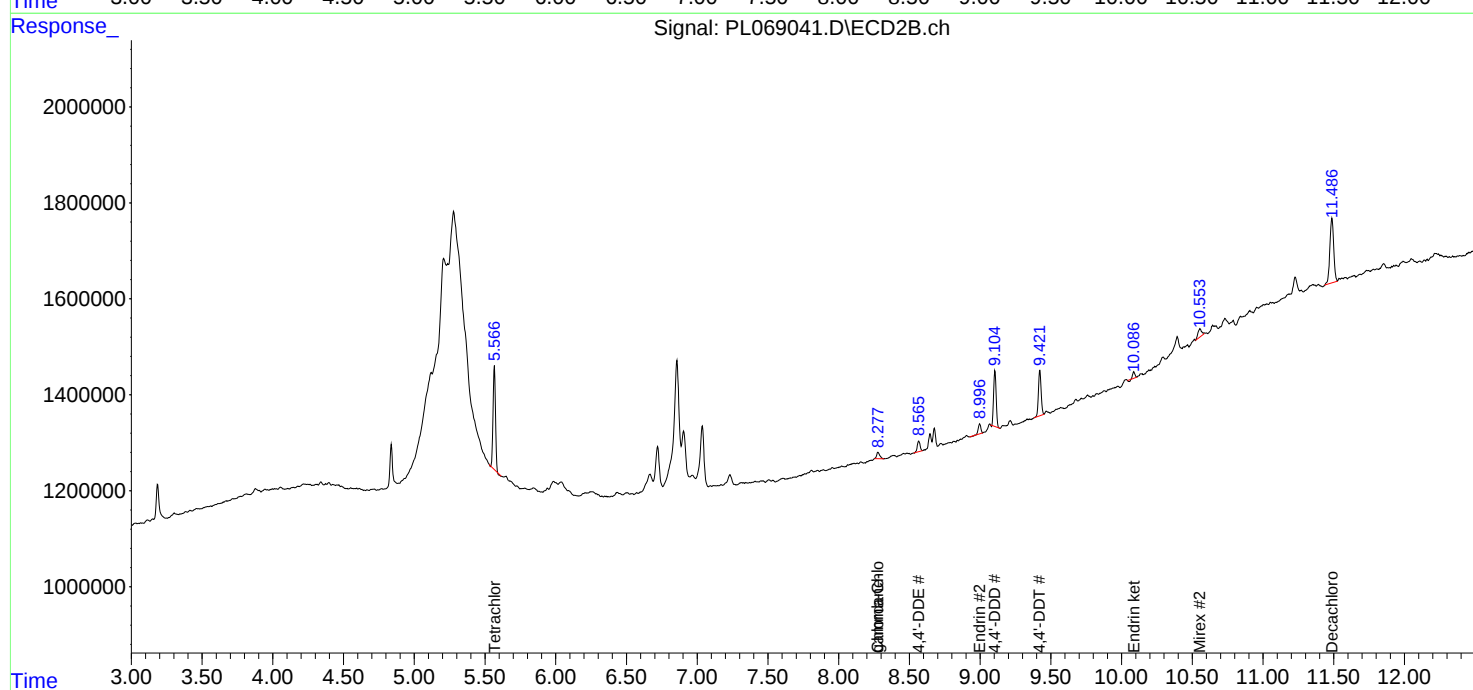
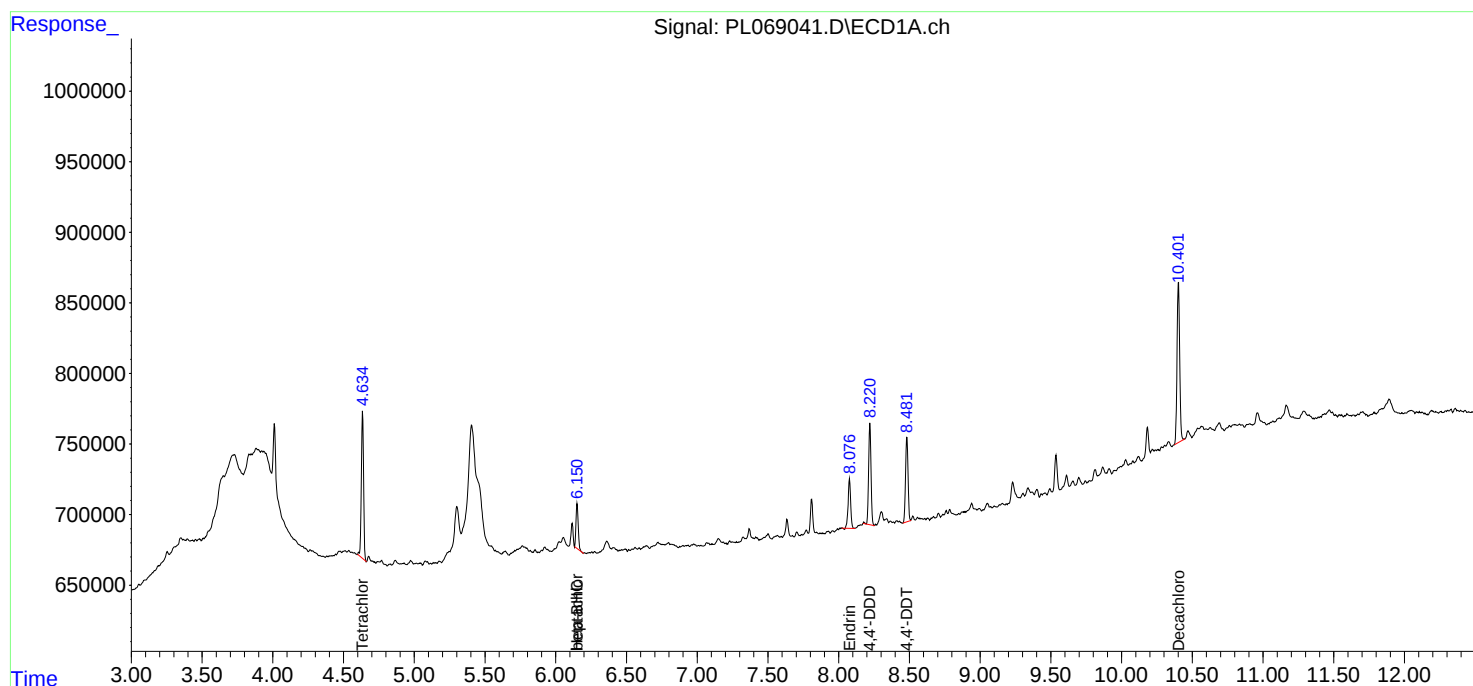
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

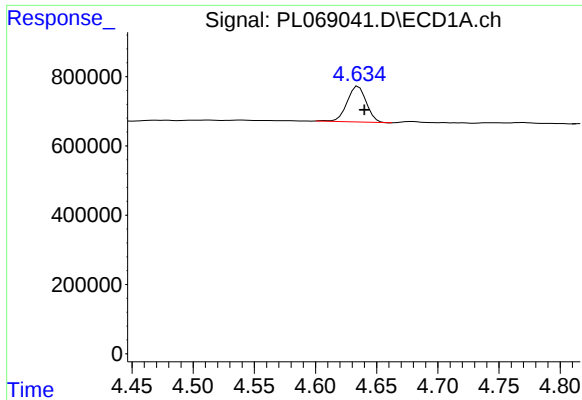
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
Data File : PL069041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2021 05:12
Operator : AR\AJ
Sample : M3419-07 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SWCS-03-1015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 06:12:57 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

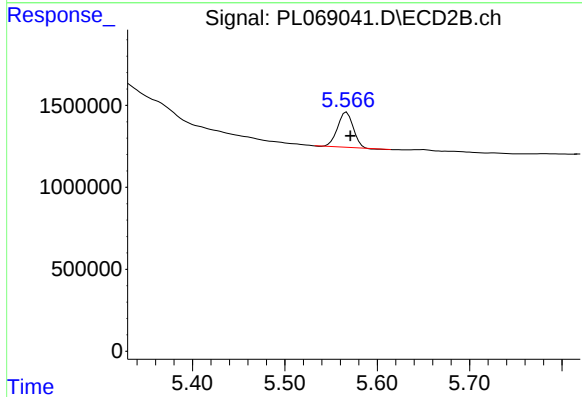




#1 Tetrachloro-m-xylene

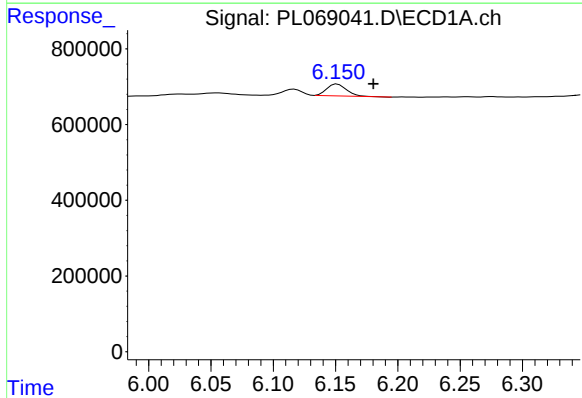
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 1133290
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-1015



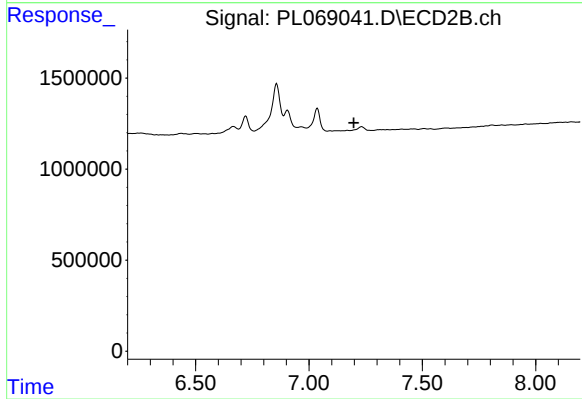
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 2496843
Conc: 2.46 ng/ml



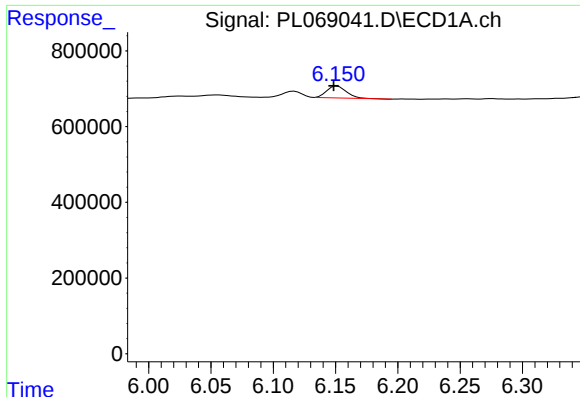
#4 Heptachlor

R.T.: 6.151 min
Delta R.T.: -0.029 min
Response: 346978
Conc: 0.59 ng/ml



#4 Heptachlor

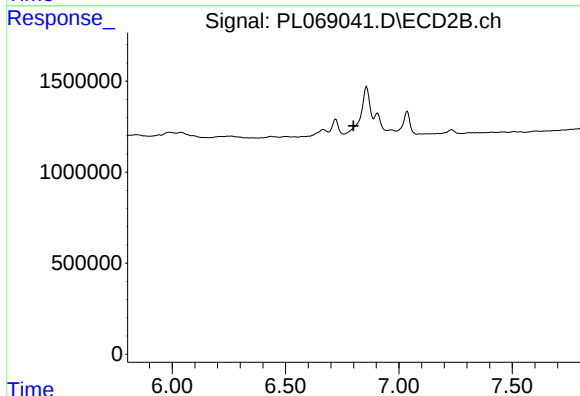
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#6 beta-BHC

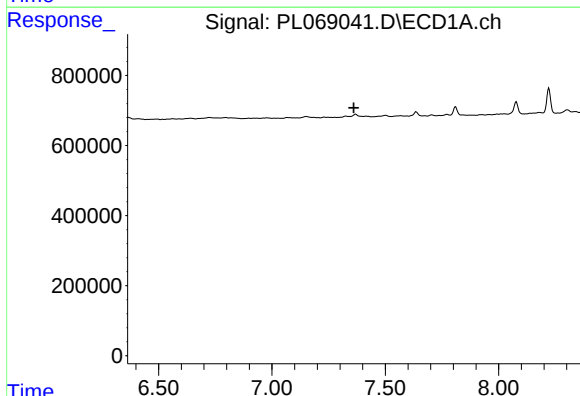
R.T.: 6.151 min
Delta R.T.: 0.003 min
Response: 346978
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-1015



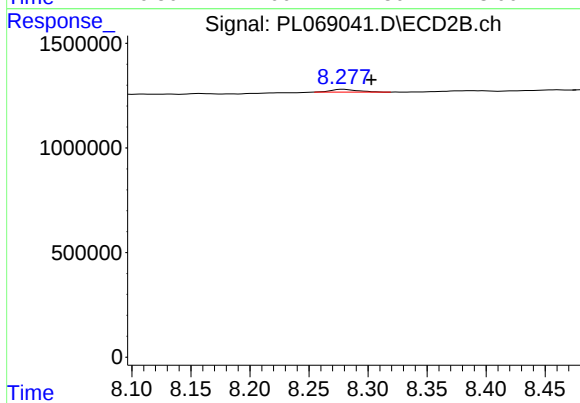
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



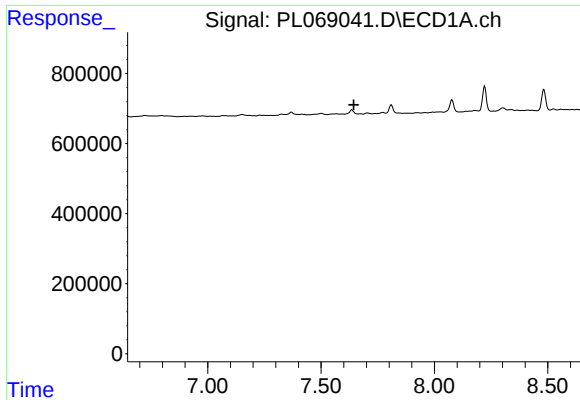
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

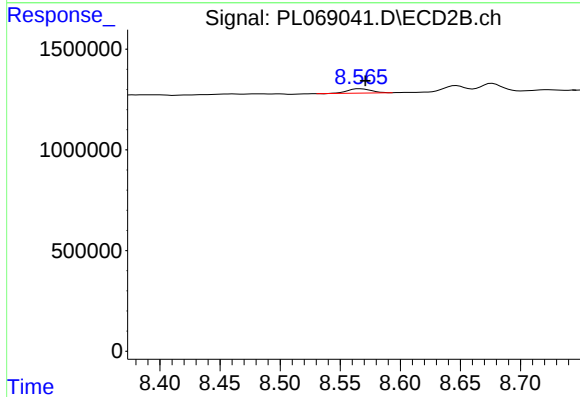
R.T.: 8.279 min
Delta R.T.: -0.024 min
Response: 204637
Conc: 0.18 ng/ml



#12 4,4'-DDE

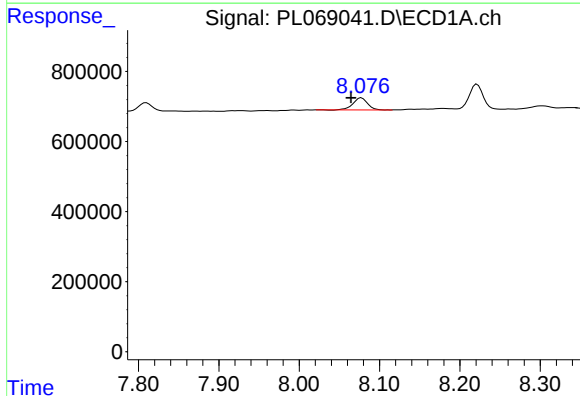
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-1015



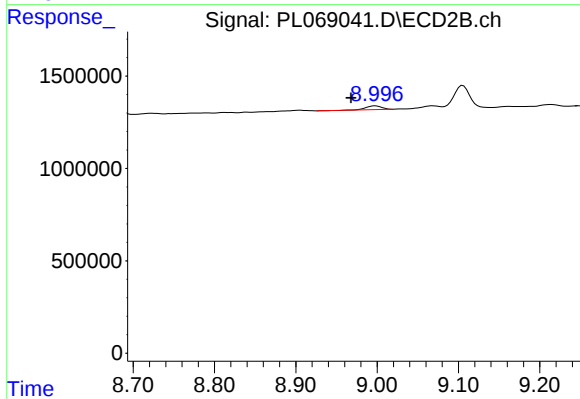
#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 301293
Conc: 0.29 ng/ml



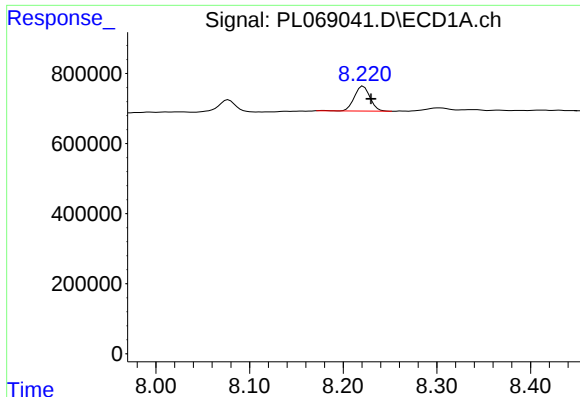
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.013 min
Response: 432312
Conc: 0.90 ng/ml



#14 Endrin

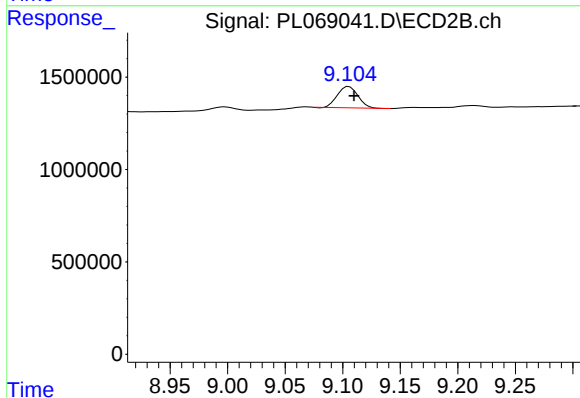
R.T.: 8.998 min
Delta R.T.: 0.030 min
Response: 258532
Conc: 0.28 ng/ml



#16 4,4'-DDD

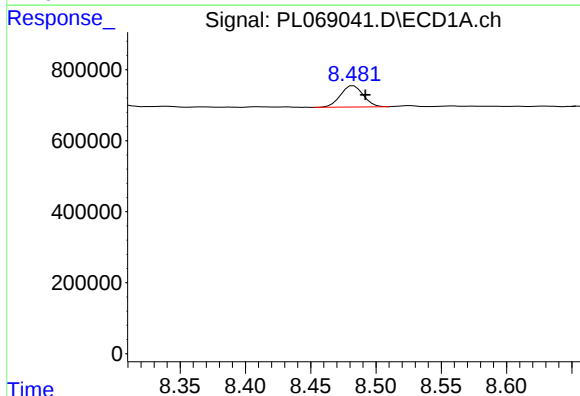
R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 828775
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-1015



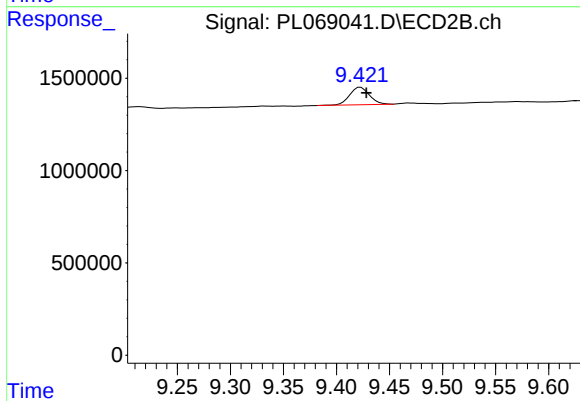
#16 4,4'-DDD

R.T.: 9.105 min
Delta R.T.: -0.005 min
Response: 1440657
Conc: 1.69 ng/ml



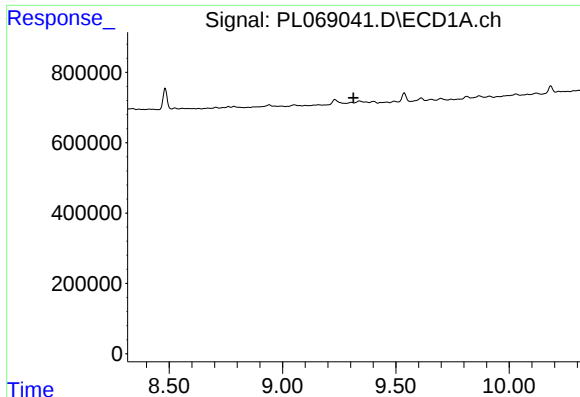
#17 4,4'-DDT

R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 729303
Conc: 1.50 ng/ml



#17 4,4'-DDT

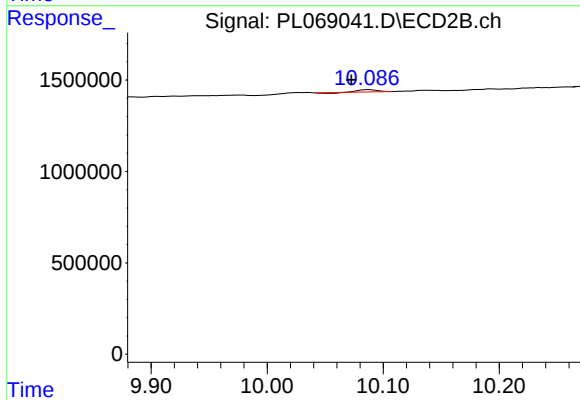
R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 1230158
Conc: 1.30 ng/ml



#21 Endrin ketone

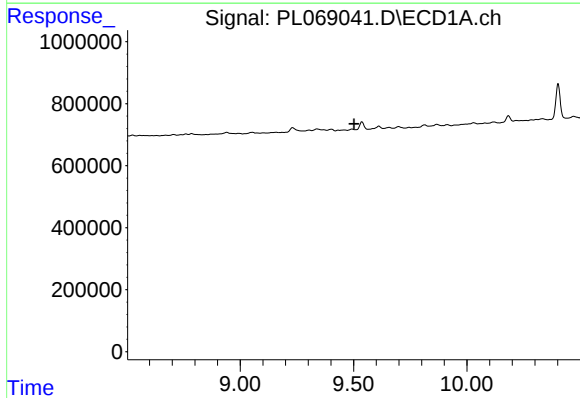
R.T.: 0.000 min
Exp R.T.: 9.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-1015



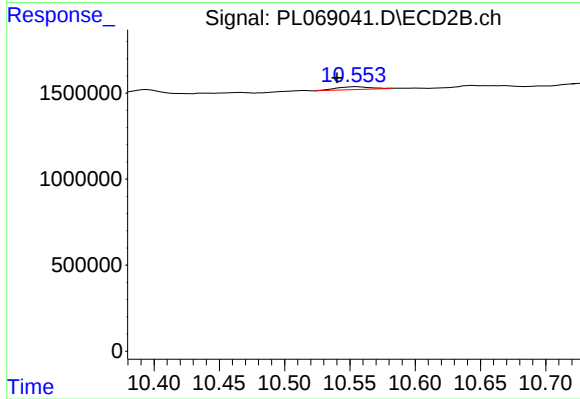
#21 Endrin ketone

R.T.: 10.087 min
Delta R.T.: 0.015 min
Response: 126501
Conc: 0.12 ng/ml



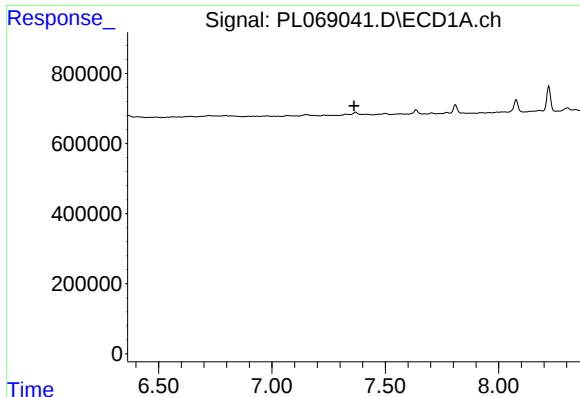
#22 Mirex

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



#22 Mirex

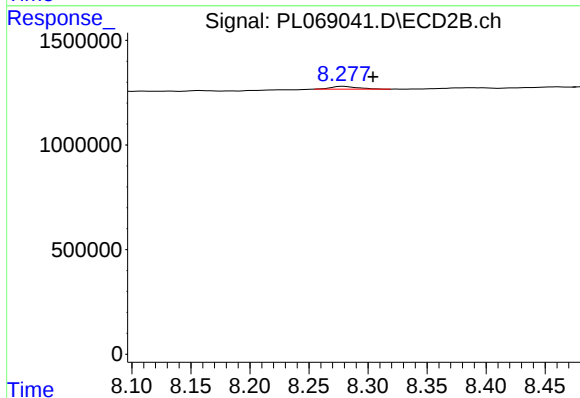
R.T.: 10.555 min
Delta R.T.: 0.015 min
Response: 315516
Conc: 0.40 ng/ml



#25 Chlordane-3

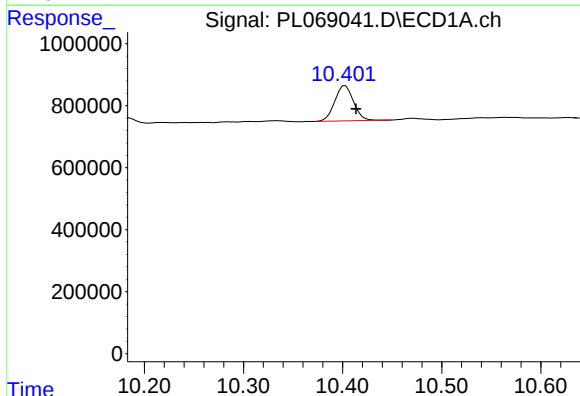
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-1015



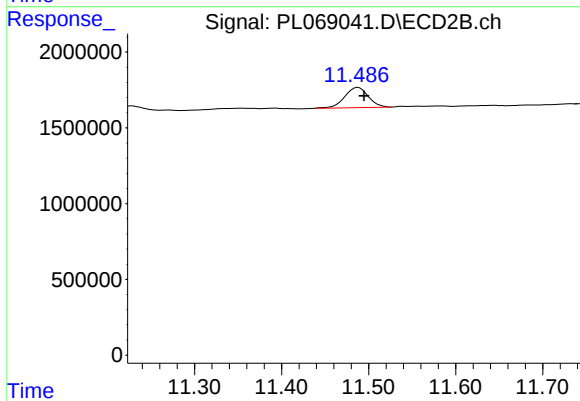
#25 Chlordane-3

R.T.: 8.279 min
Delta R.T.: -0.026 min
Response: 204637
Conc: 1.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.011 min
Response: 1494264
Conc: 2.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.007 min
Response: 2518023
Conc: 2.60 ng/ml