

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 17:09
 Operator : AR\AJ
 Sample : M3467-17
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-4-(177.00)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:52:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.639	5.566	4949092	14765719	10.727	10.308
28)	SA Decachlor...	10.405	11.492	4294506	7471425	6.363	6.096
Target Compounds							
4)	MA Heptachlor	0.000	7.193	0	2037630	N.D.	1.118 #
6)	B beta-BHC	0.000	6.782	0	5616763	N.D.	5.977 #
7)	B delta-BHC	0.000	7.041f	0	1209008	N.D.	0.655 #
10)	B gamma-Chl...	0.000	8.299	0	987409	N.D.	0.642 #
11)	B alpha-Chl...	0.000	8.382	0	1072551	N.D.	0.718 #
14)	MA Endrin	8.077f	0.000	8519346	0	14.751	N.D. #
15)	B Endosulfa...	8.341f	0.000	1818969	0	3.274	N.D. #
17)	MA 4,4'-DDT	8.484	9.425	1067495	2270682	1.855	1.853
20)	A Methoxychlor	0.000	9.917	0	55134	N.D.	0.086 #
22)	Mirex	0.000	10.532	0	3621499	N.D.	3.864 #
25)	Chlordane-3	0.000	8.299	0	987409	N.D.	4.611 #
26)	Chlordane-4	0.000	8.382	0	1072551	N.D.	4.167 #

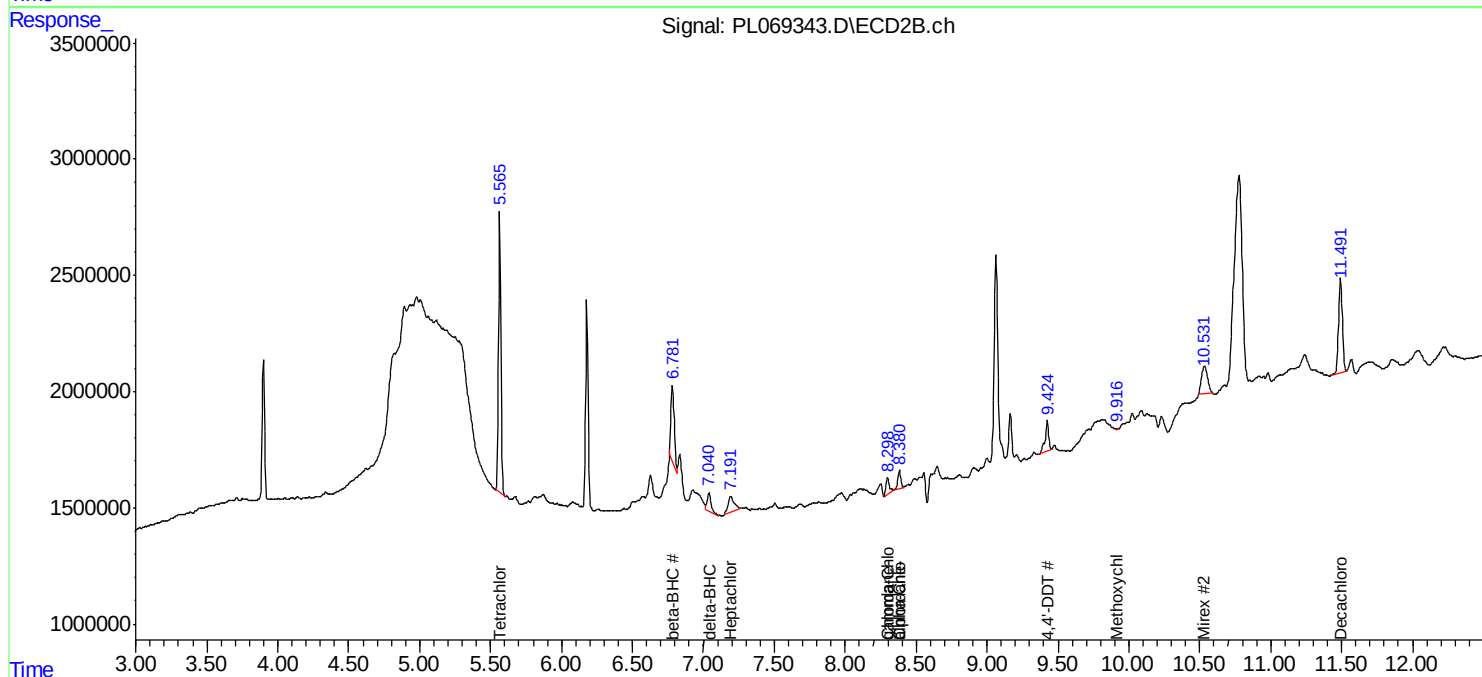
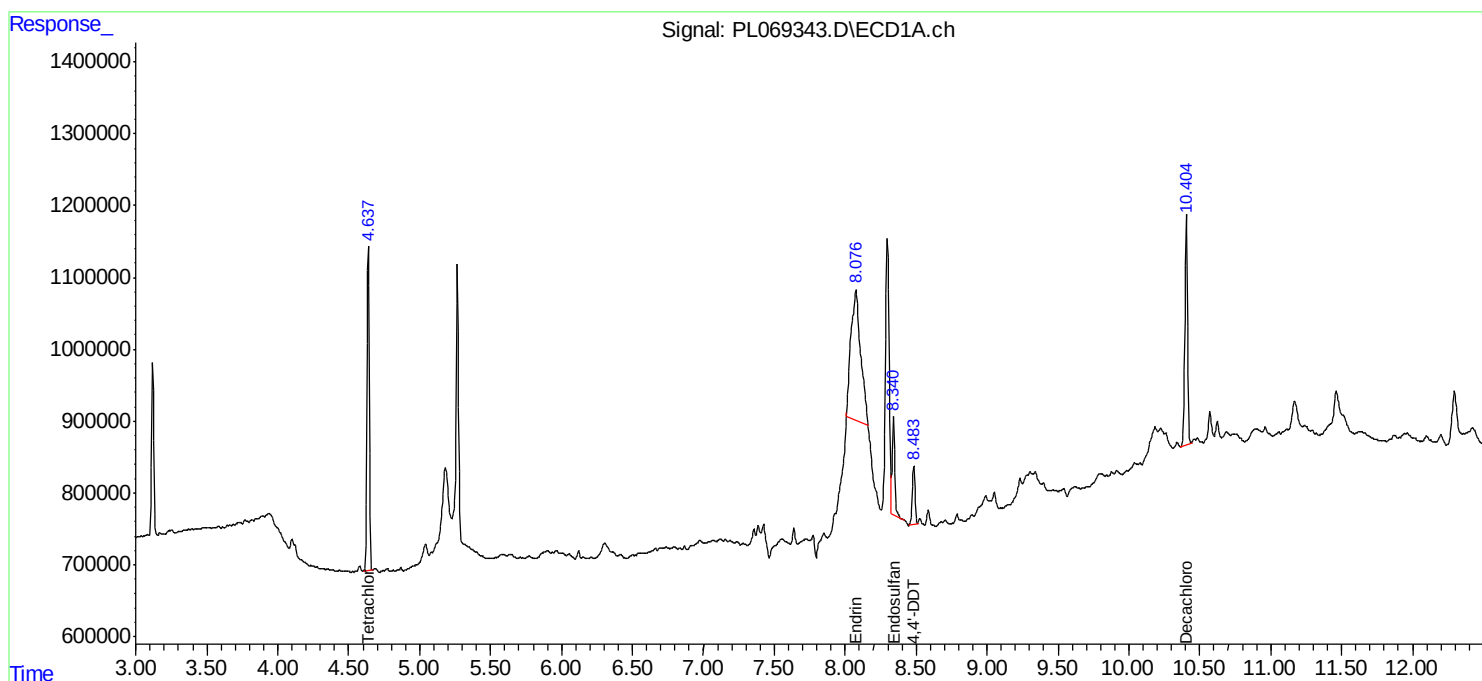
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

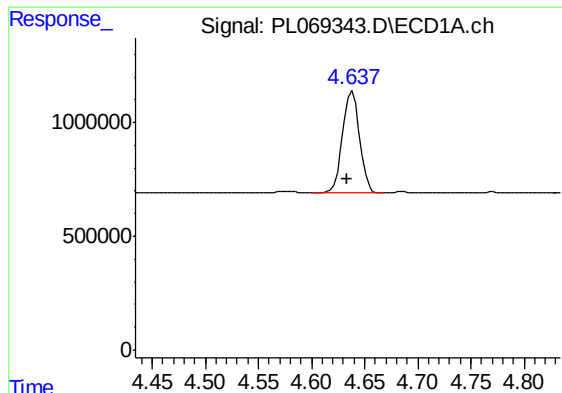
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
Data File : PL069343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2021 17:09
Operator : AR\AJ
Sample : M3467-17
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SAMPLE-4-(177.00)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:52:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
QLast Update : Sat Aug 21 02:23:37 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

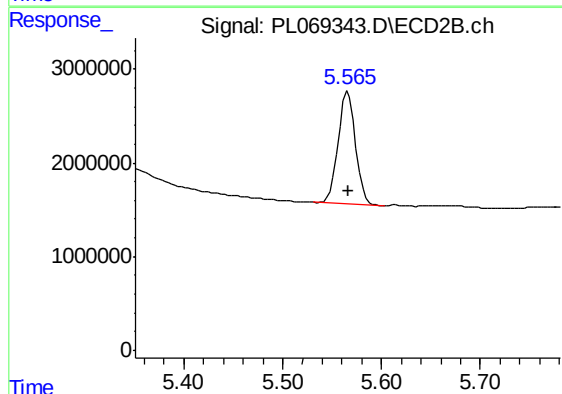




#1 Tetrachloro-m-xylene

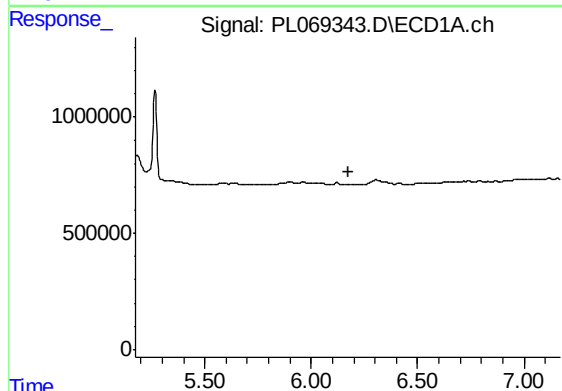
R.T.: 4.639 min
Delta R.T.: 0.005 min
Response: 4949092
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-4-(177.00)



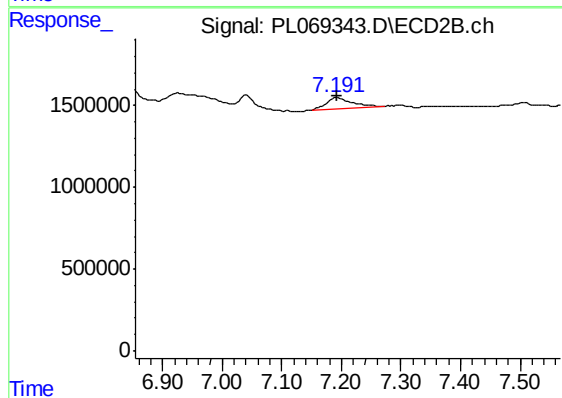
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 14765719
Conc: 10.31 ng/ml



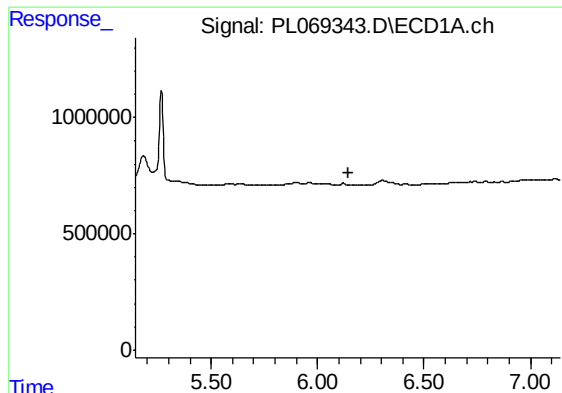
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#4 Heptachlor

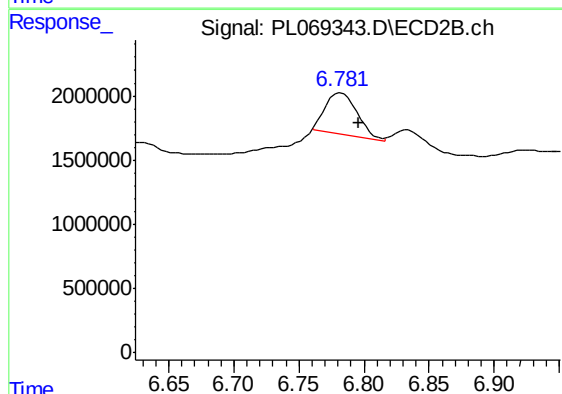
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 2037630
Conc: 1.12 ng/ml



#6 beta-BHC

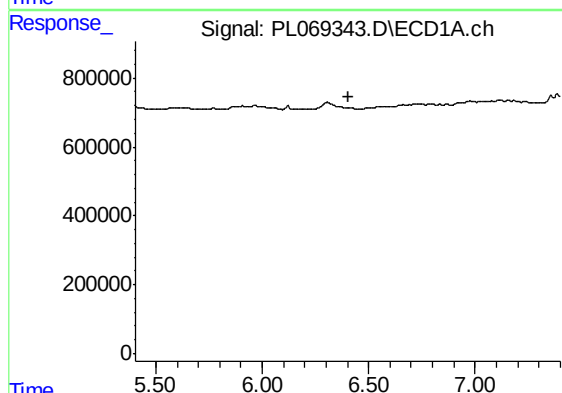
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SAMPLE-4-(177.00)



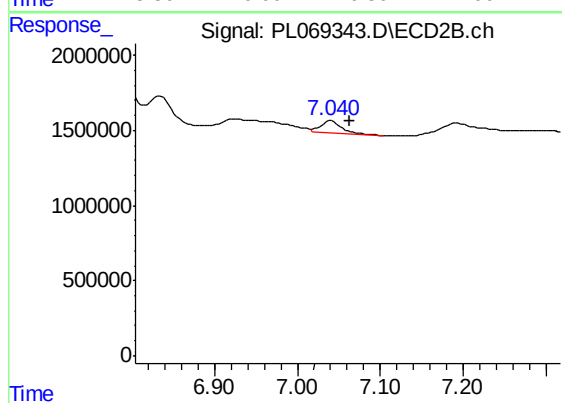
#6 beta-BHC

R.T.: 6.782 min
Delta R.T.: -0.014 min
Response: 5616763
Conc: 5.98 ng/ml



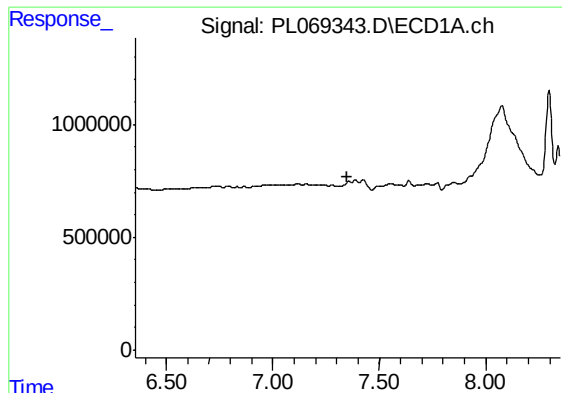
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#7 delta-BHC

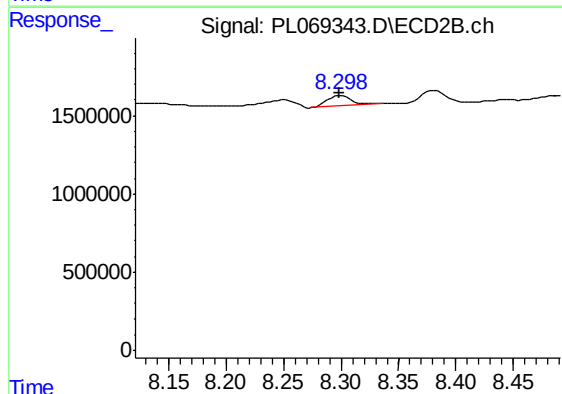
R.T.: 7.041 min
Delta R.T.: -0.023 min
Response: 1209008
Conc: 0.65 ng/ml



#10 gamma-Chlordane

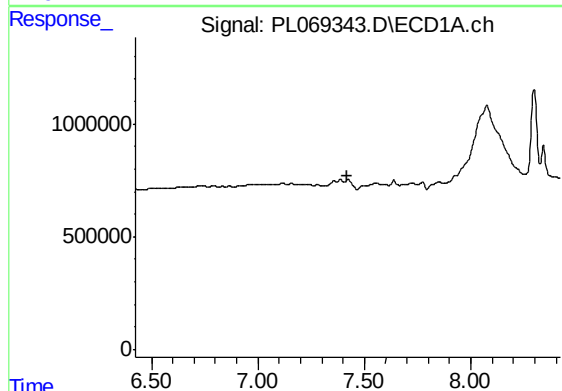
R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SAMPLE-4-(177.00)



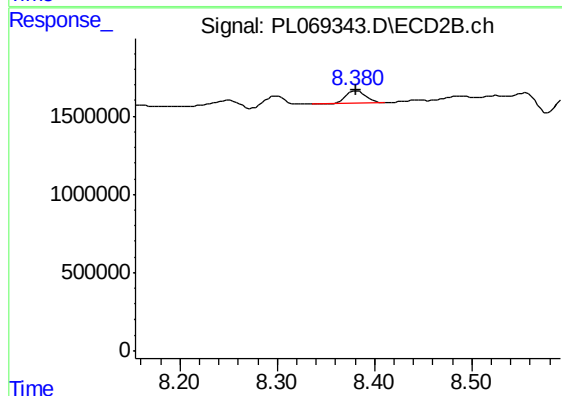
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 987409
Conc: 0.64 ng/ml



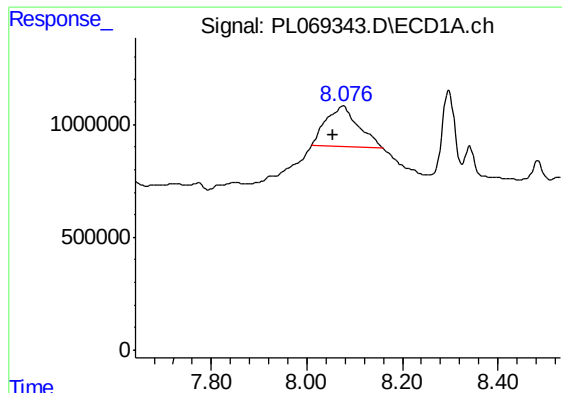
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

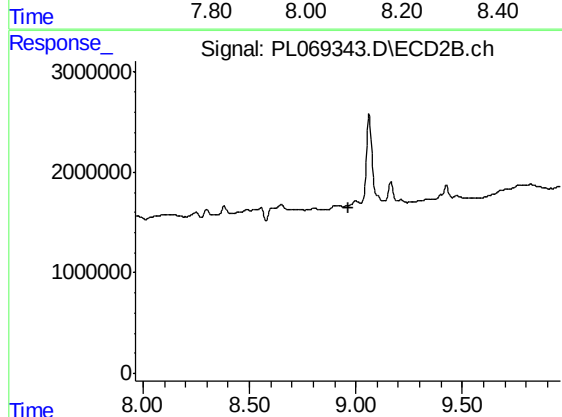
R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 1072551
Conc: 0.72 ng/ml



#14 Endrin

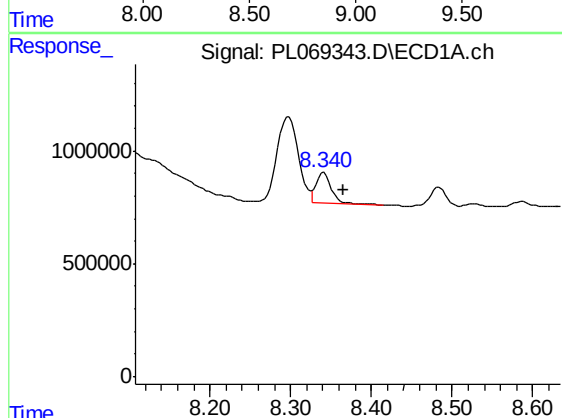
R.T.: 8.077 min
Delta R.T.: 0.023 min
Response: 8519346
Conc: 14.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-4-(177.00)



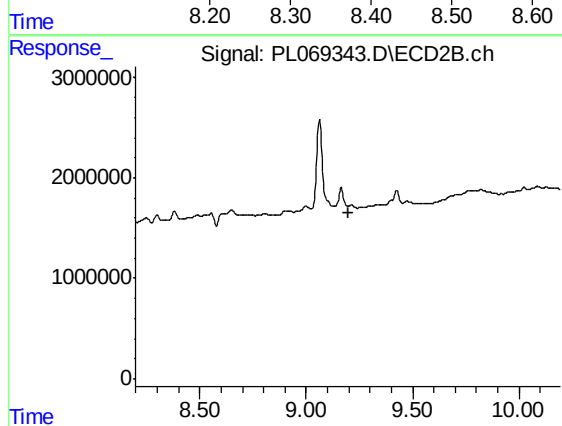
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.



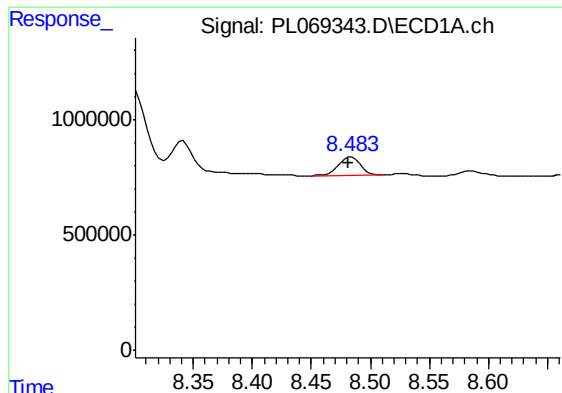
#15 Endosulfan II

R.T.: 8.341 min
Delta R.T.: -0.024 min
Response: 1818969
Conc: 3.27 ng/ml



#15 Endosulfan II

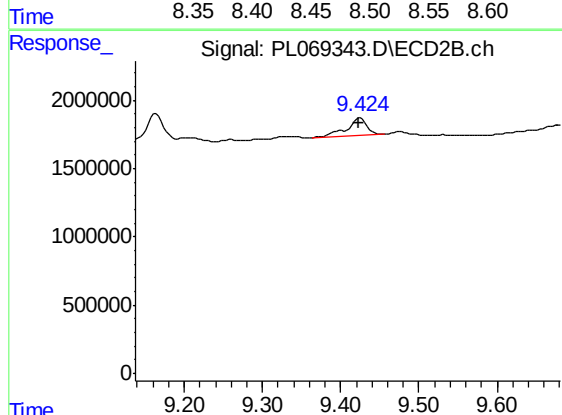
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

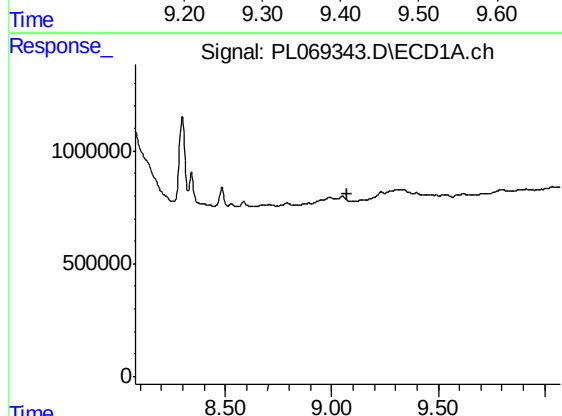
R.T.: 8.484 min
Delta R.T.: 0.002 min
Response: 1067495
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-4-(177.00)



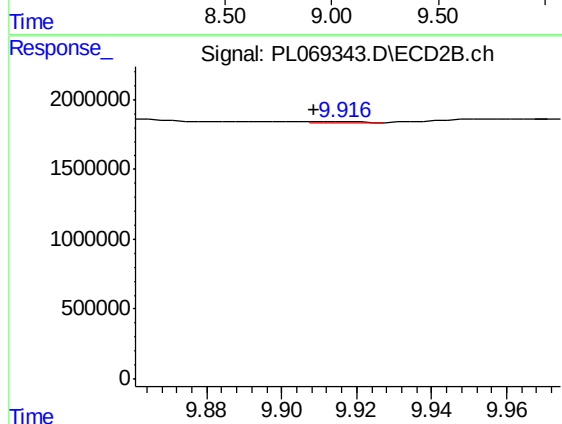
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: 0.001 min
Response: 2270682
Conc: 1.85 ng/ml



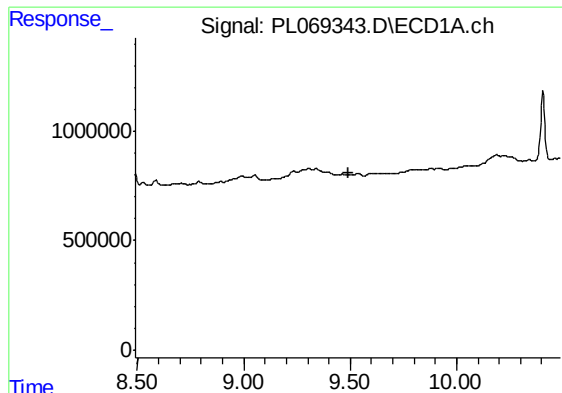
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.075 min
Response: 0
Conc: N.D.



#20 Methoxychlor

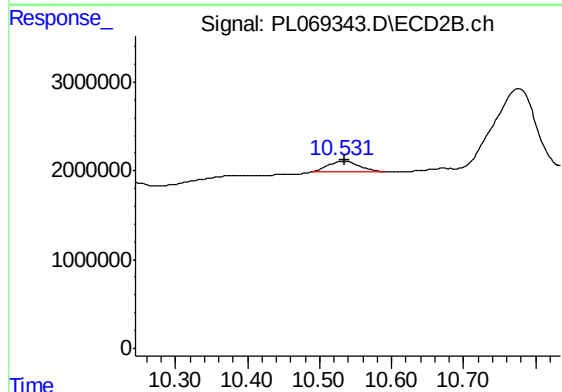
R.T.: 9.917 min
Delta R.T.: 0.009 min
Response: 55134
Conc: 0.09 ng/ml



#22 Mirex

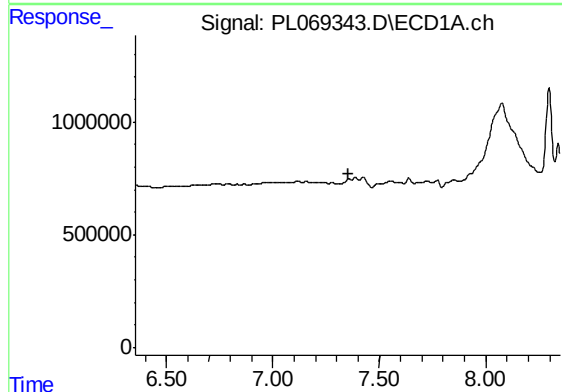
R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SAMPLE-4-(177.00)



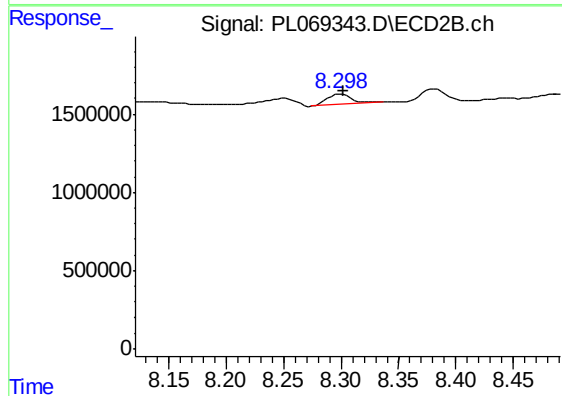
#22 Mirex

R.T.: 10.532 min
Delta R.T.: -0.003 min
Response: 3621499
Conc: 3.86 ng/ml



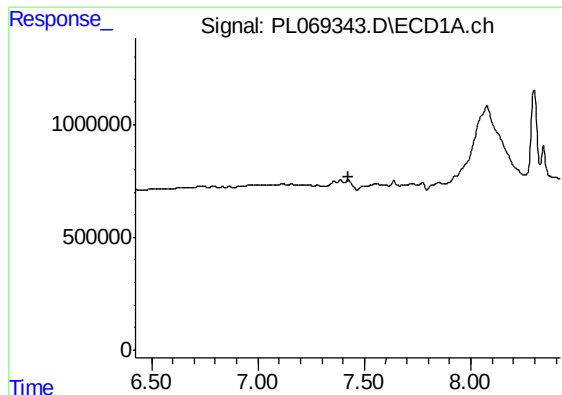
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#25 Chlordane-3

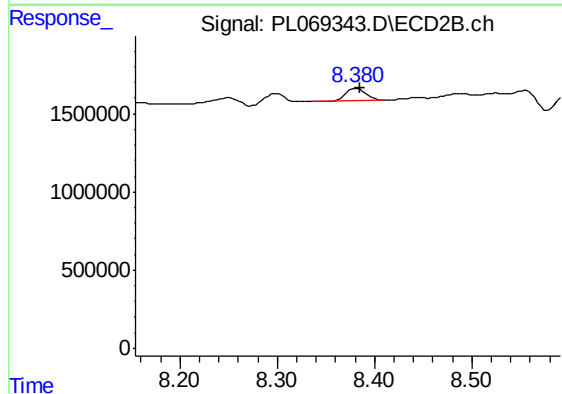
R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 987409
Conc: 4.61 ng/ml



#26 Chlordane-4

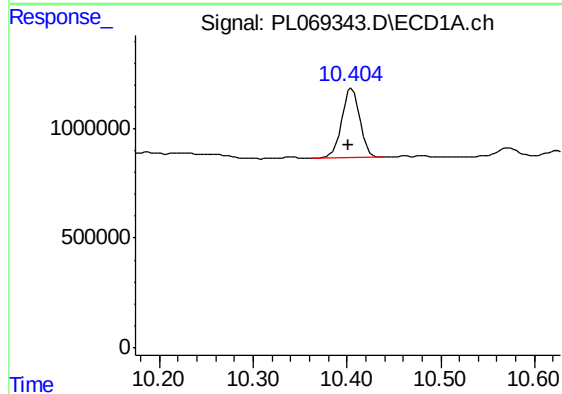
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SAMPLE-4-(177.00)



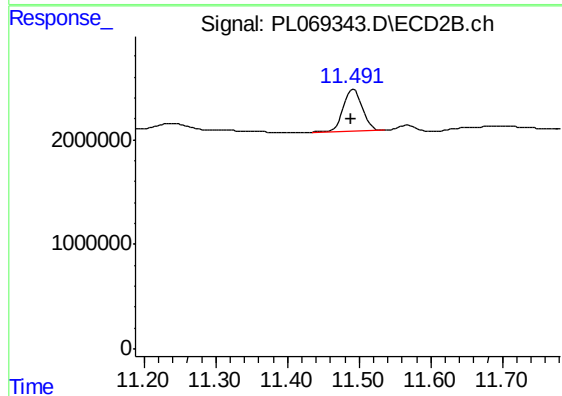
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 1072551
Conc: 4.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.004 min
Response: 4294506
Conc: 6.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.004 min
Response: 7471425
Conc: 6.10 ng/ml