

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 07:55
 Operator : AR\AJ
 Sample : M3467-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-11-(647.00)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:46:25 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...	4.635	5.569	6998505	20894322	15.169	14.586
28)	SA Decachlor...	10.405	11.495	10062576	18119567	14.909	14.785
Target Compounds							
7)	B delta-BHC	0.000	7.043f	0	2143448	N.D.	1.161 #
10)	B gamma-Chl...	7.354	8.303	2186415	5822469	3.416	3.785
11)	B alpha-Chl...	7.424	8.386	3423203	8352582	5.253	5.590
12)	B 4,4'-DDE	7.638	8.565	839482	1219120	1.484	0.872 #
15)	B Endosulfa...	8.373	0.000	975352	0	1.755	N.D. #
16)	A 4,4'-DDD	0.000	9.108	0	1568634	N.D.	1.279 #
17)	MA 4,4'-DDT	8.484	9.428	2894511	5486578	5.029	4.478
21)	B Endrin ke...	0.000	10.095f	0	82084	N.D.	0.063 #
25)	Chlordane-3	7.354	8.303	2186415	5822469	33.646	27.189
26)	Chlordane-4	7.424	8.386	3423203	8352582	49.057	32.452 #
27)	Chlordane-5	8.373	9.273	975352	1208904	38.243	27.101 #

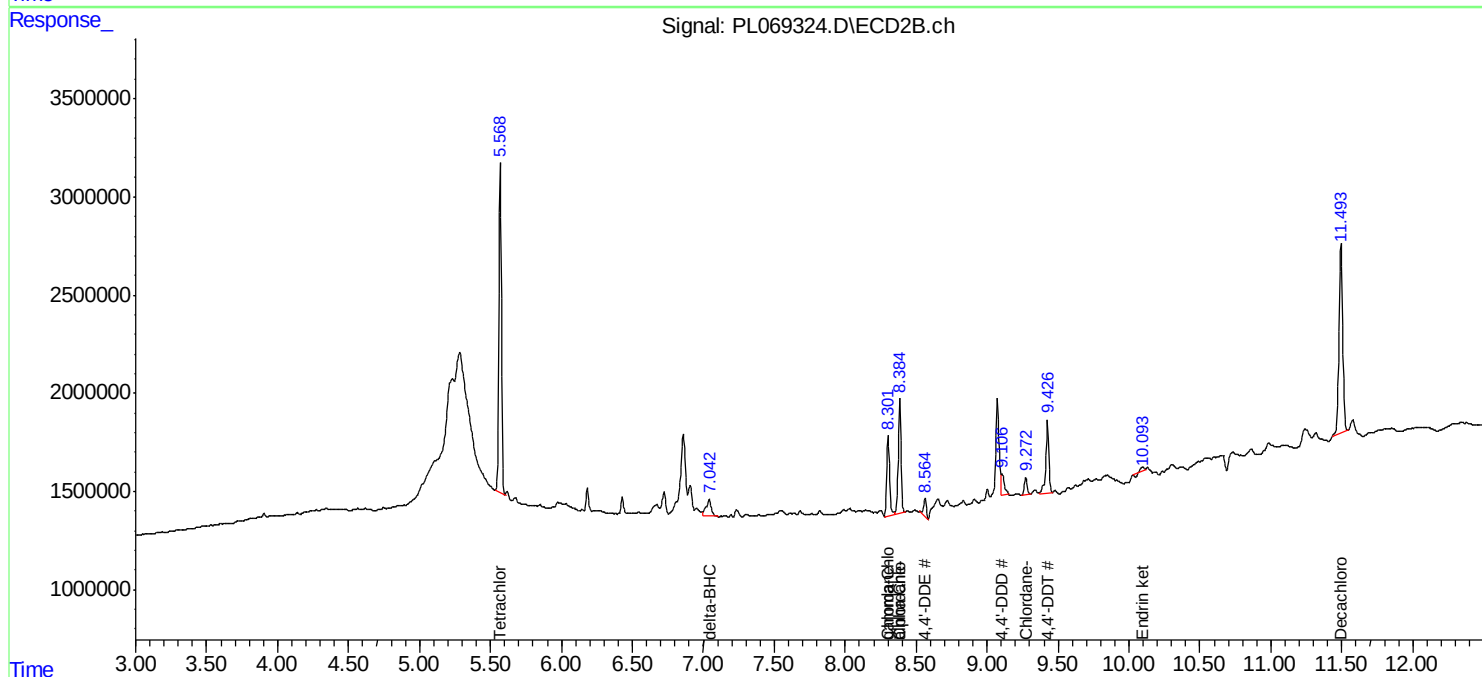
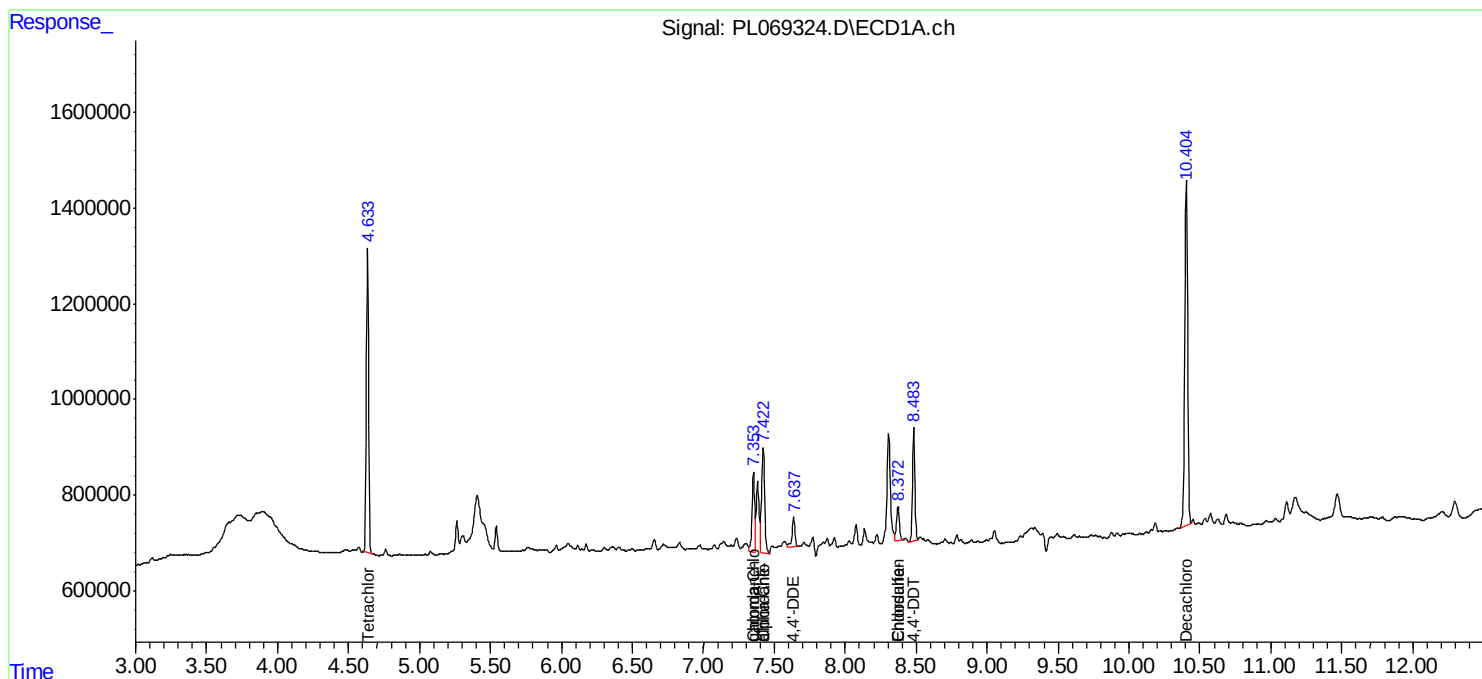
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

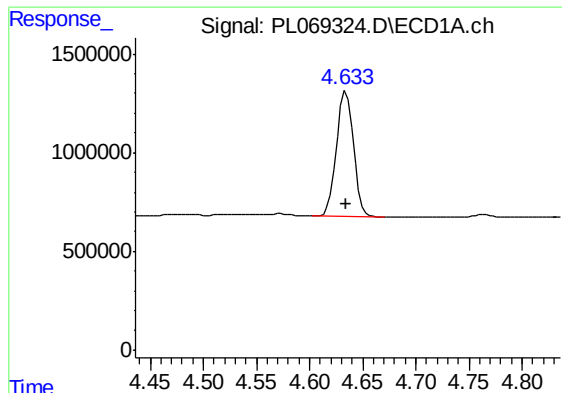
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
Data File : PL069324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2021 07:55
Operator : AR\AJ
Sample : M3467-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:46:25 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

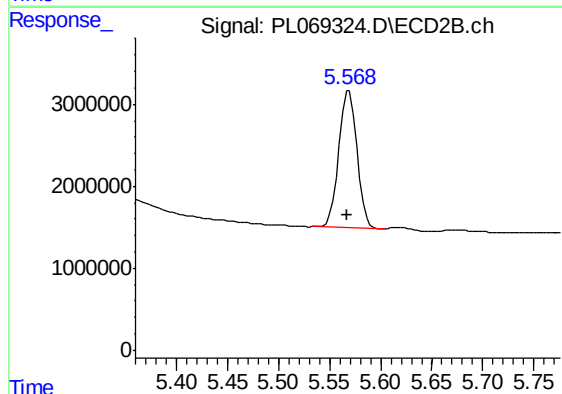




#1 Tetrachloro-m-xylene

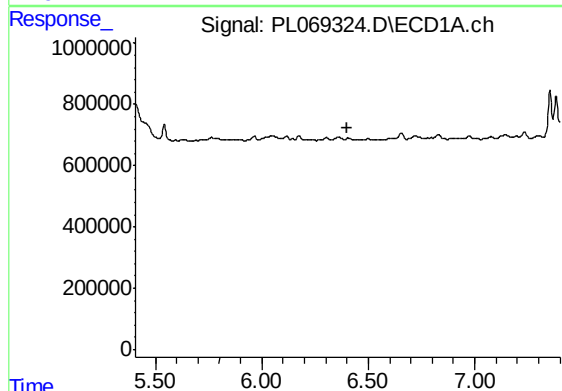
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 6998505
Conc: 15.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)



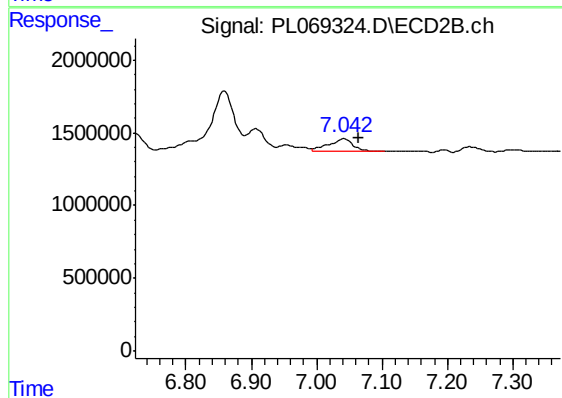
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 20894322
Conc: 14.59 ng/ml



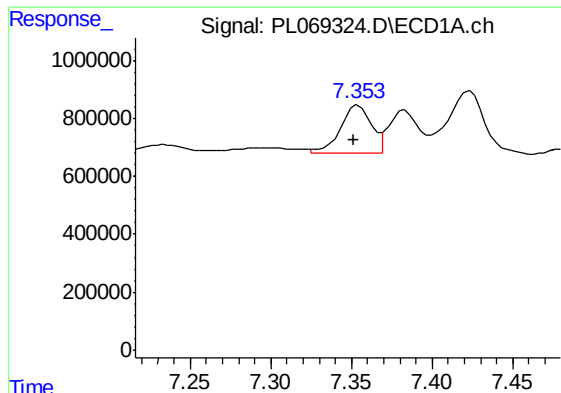
#7 delta-BHC

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



#7 delta-BHC

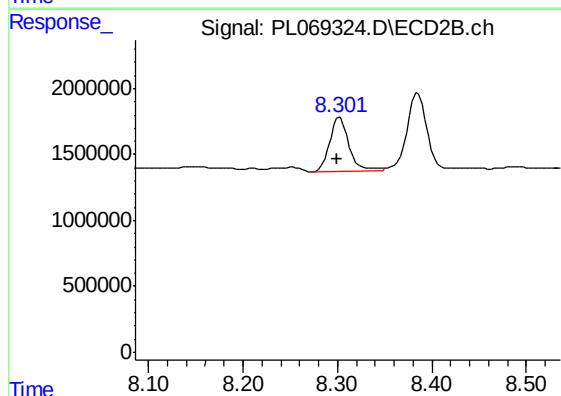
R.T.: 7.043 min
Delta R.T.: -0.021 min
Response: 2143448
Conc: 1.16 ng/ml



#10 gamma-Chlordane

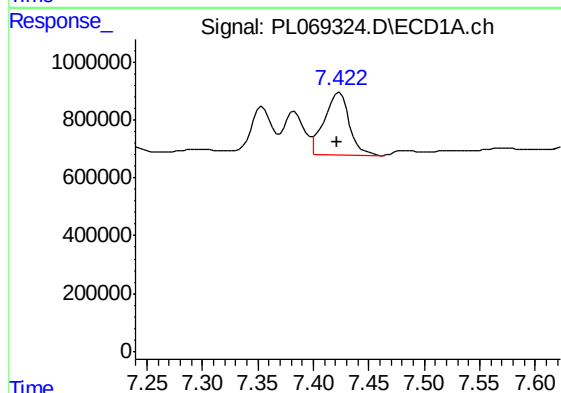
R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 2186415
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)



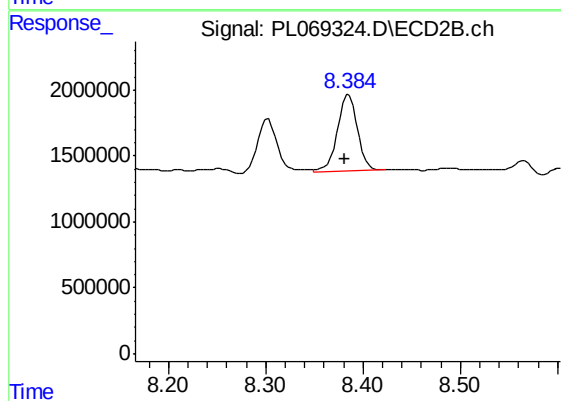
#10 gamma-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.004 min
Response: 5822469
Conc: 3.78 ng/ml



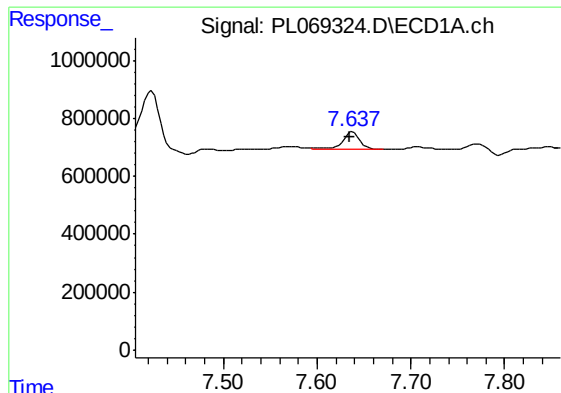
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: 0.002 min
Response: 3423203
Conc: 5.25 ng/ml



#11 alpha-Chlordane

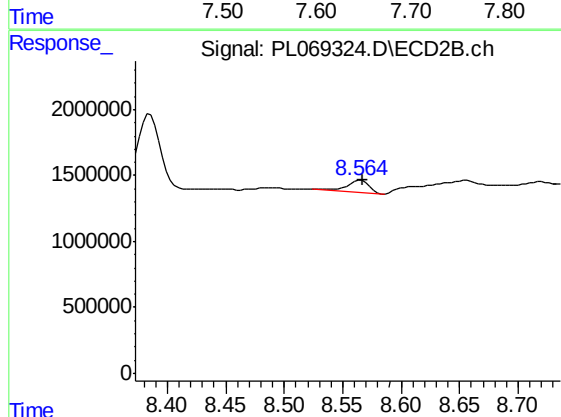
R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 8352582
Conc: 5.59 ng/ml



#12 4,4'-DDE

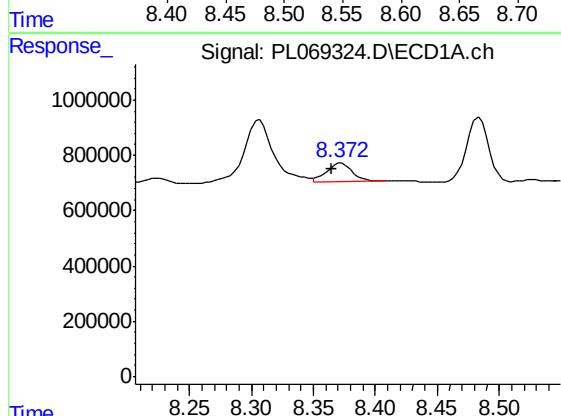
R.T.: 7.638 min
Delta R.T.: 0.003 min
Response: 839482
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)



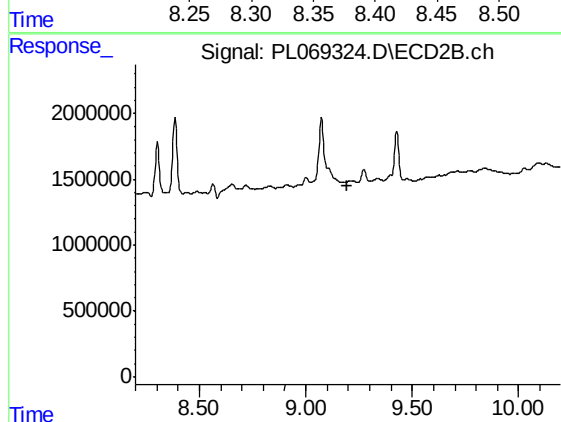
#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 1219120
Conc: 0.87 ng/ml



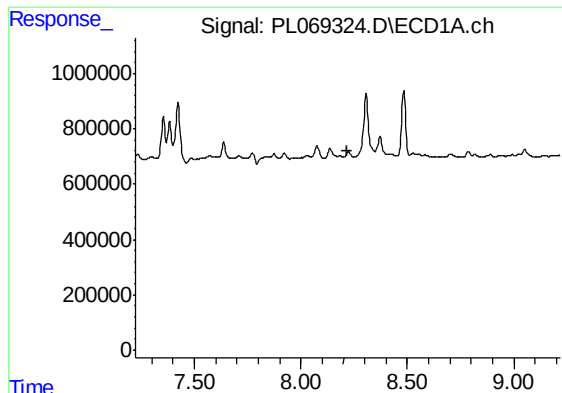
#15 Endosulfan II

R.T.: 8.373 min
Delta R.T.: 0.008 min
Response: 975352
Conc: 1.76 ng/ml



#15 Endosulfan II

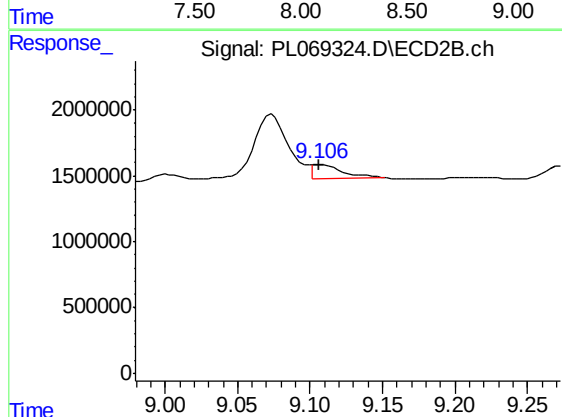
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

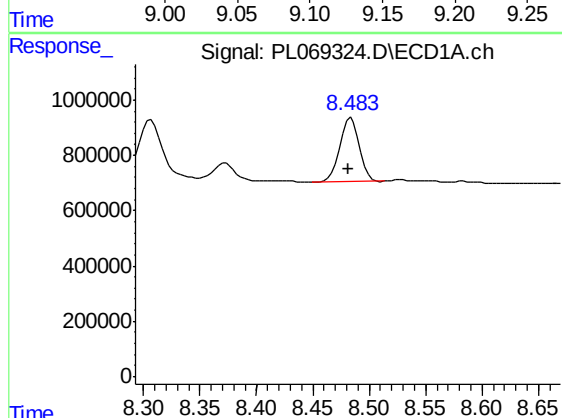
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)



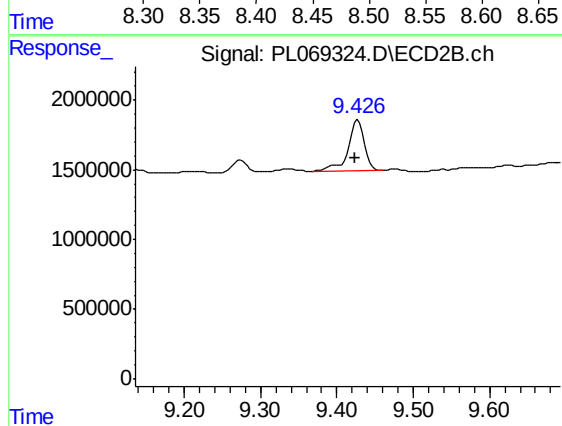
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.002 min
Response: 1568634
Conc: 1.28 ng/ml



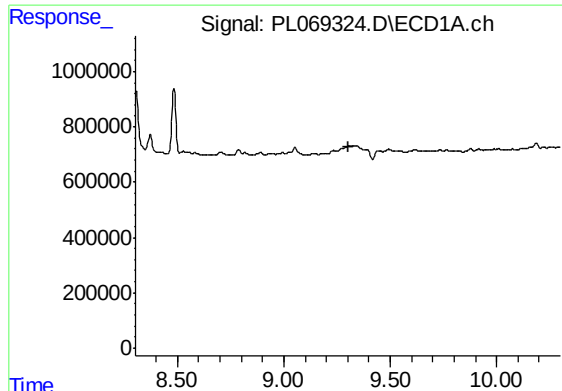
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: 0.002 min
Response: 2894511
Conc: 5.03 ng/ml



#17 4,4'-DDT

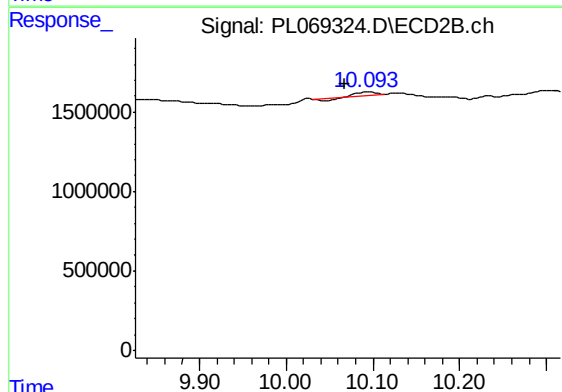
R.T.: 9.428 min
Delta R.T.: 0.003 min
Response: 5486578
Conc: 4.48 ng/ml



#21 Endrin ketone

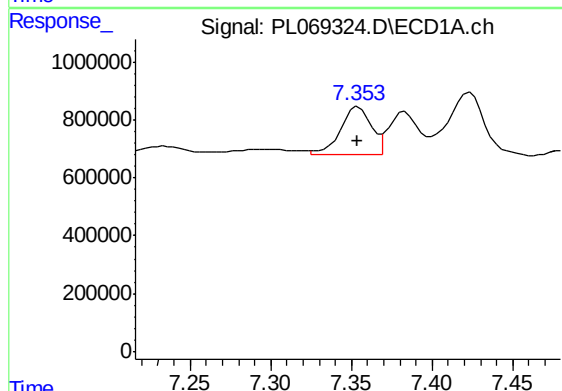
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)



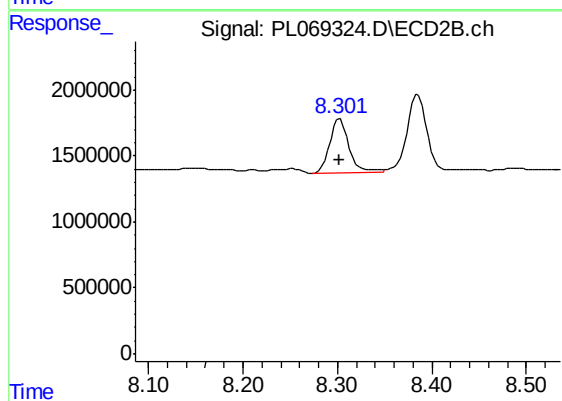
#21 Endrin ketone

R.T.: 10.095 min
Delta R.T.: 0.028 min
Response: 82084
Conc: 0.06 ng/ml



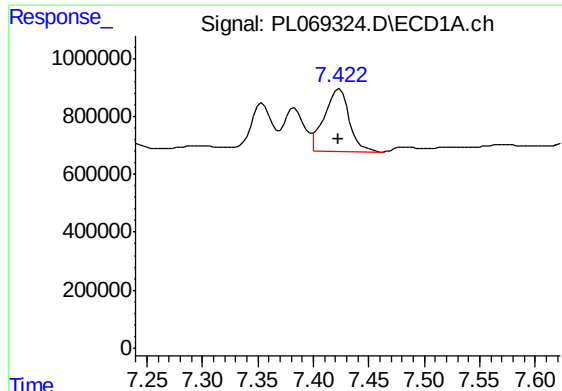
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 2186415
Conc: 33.65 ng/ml



#25 Chlordane-3

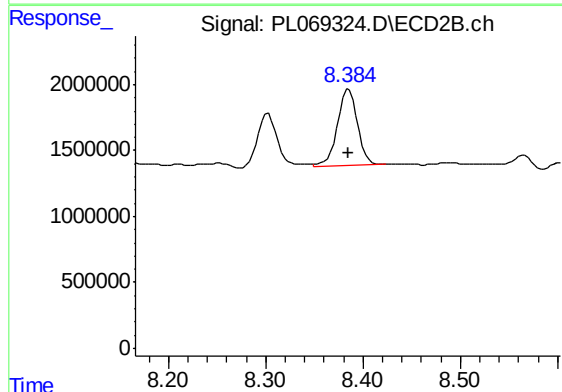
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 5822469
Conc: 27.19 ng/ml



#26 Chlordane-4

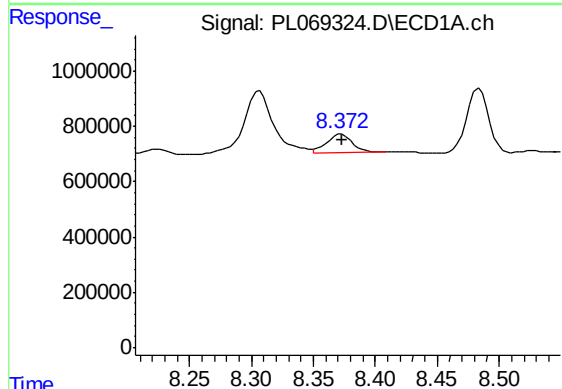
R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 3423203
Conc: 49.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)



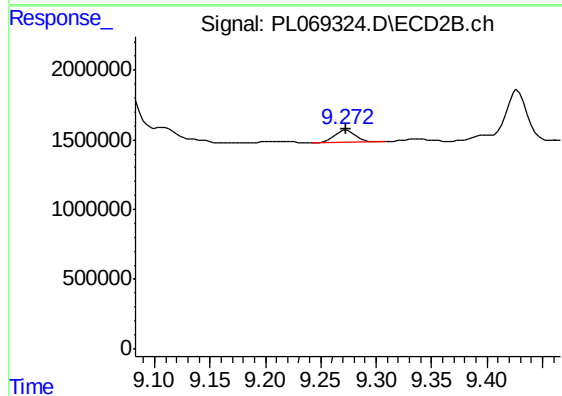
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 8352582
Conc: 32.45 ng/ml



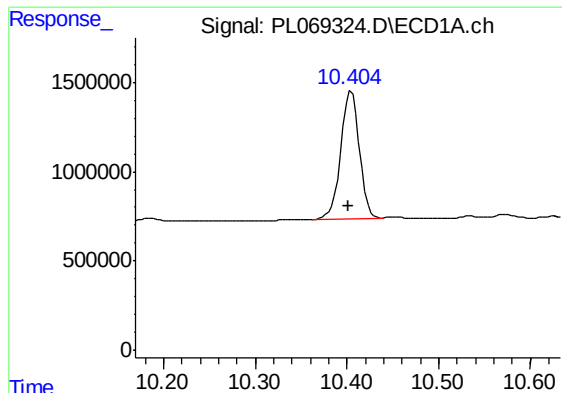
#27 Chlordane-5

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 975352
Conc: 38.24 ng/ml



#27 Chlordane-5

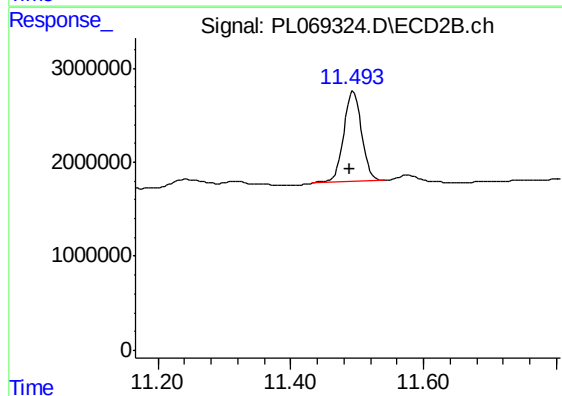
R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 1208904
Conc: 27.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.004 min
Response: 10062576
Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.006 min
Response: 18119567
Conc: 14.78 ng/ml