

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
 Data File : PL062711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 12:35
 Operator : DD\AJ
 Sample : L4547-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TT-033-IDWSO-20201027

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 14:12:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.412	3.951	31489314	52685589	18.307	17.928
28)	SA Decachlor...	8.128	8.991	23054638	29922103	14.371	14.297
Target Compounds							
8)	B Heptachlo...	5.102	5.810	4764347	38054834	2.611	11.750 #
10)	B gamma-Chl...	0.000	6.053	0	4735278	N.D.	1.407 #
11)	B alpha-Chl...	0.000	6.120	0	4801364	N.D.	1.425 #
13)	MA Dieldrin	5.682	0.000	1010706	0	0.572	N.D. #
14)	MA Endrin	5.939	0.000	6722463	0	4.040	N.D. #
15)	B Endosulfa...	6.211	6.871f	1043320	10197364	0.633	3.567 #
16)	A 4,4'-DDD	6.073	6.762	-849232	17596352	N.D.	6.874
21)	B Endrin ke...	0.000	7.672	0	1432581	N.D.	0.605 #
23)	Chlordane-1	4.277	0.000	466292	0	9.045	N.D. #
25)	Chlordane-3	0.000	6.053	0	4735278	N.D.	11.723 #
26)	Chlordane-4	0.000	6.120	0	4801364	N.D.	9.914 #
27)	Chlordane-5	6.211	0.000	1043320	0	21.625	N.D. #

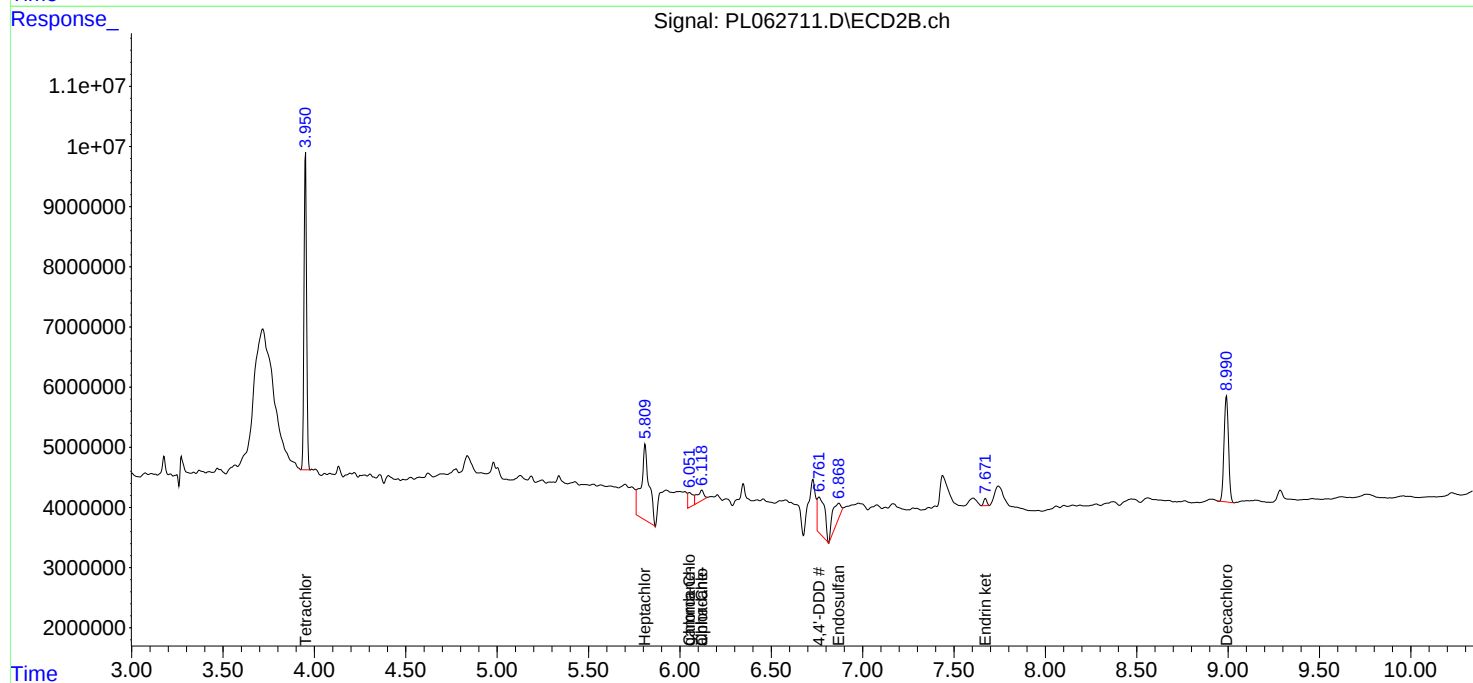
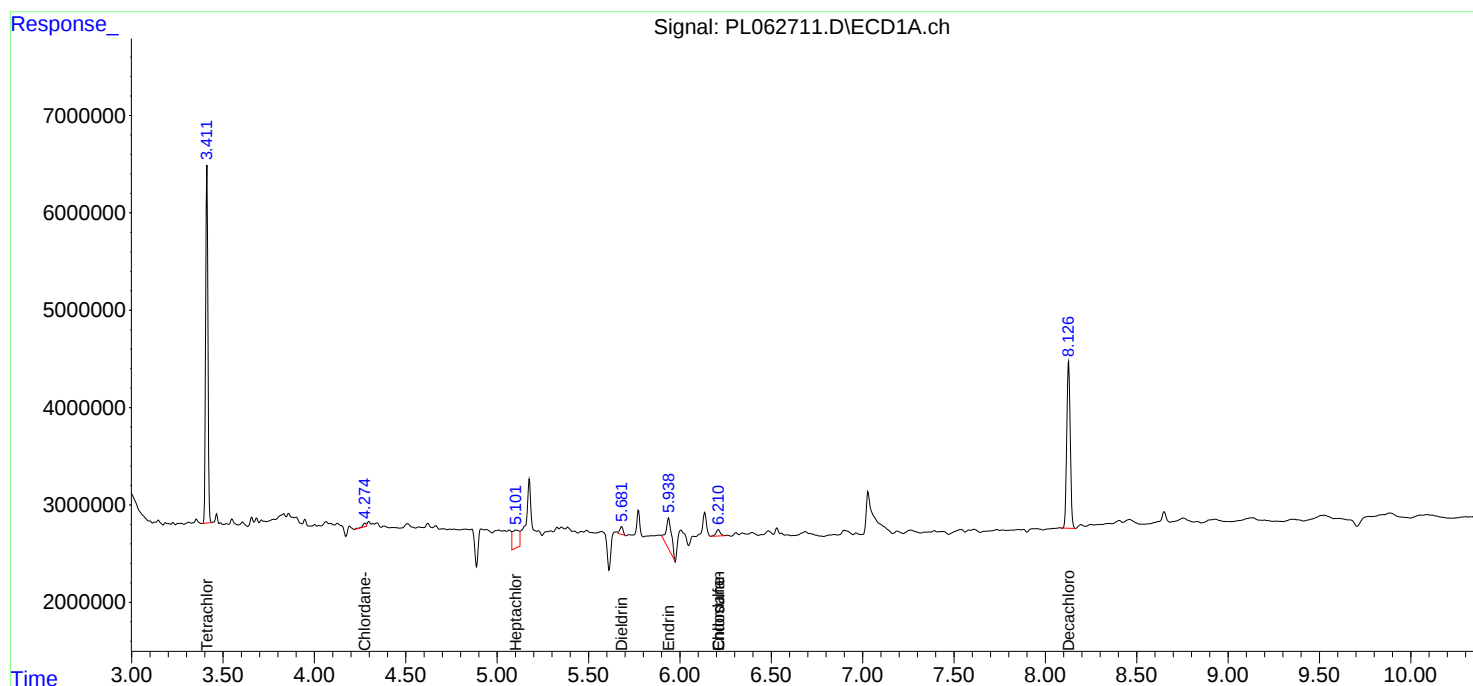
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

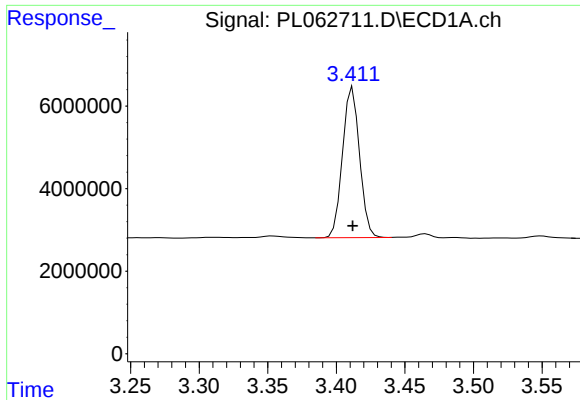
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
Data File : PL062711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 12:35
Operator : DD\AJ
Sample : L4547-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TT-033-IDWSO-20201027

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 14:12:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

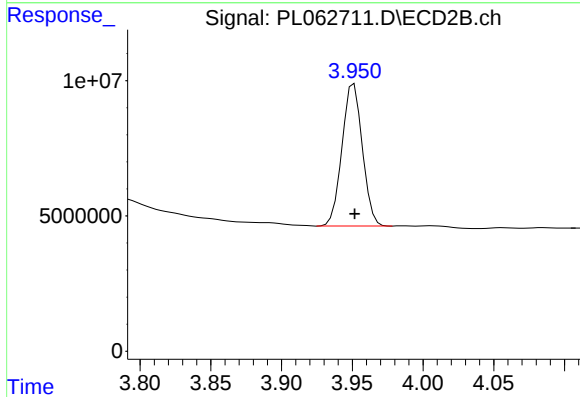




#1 Tetrachloro-m-xylene

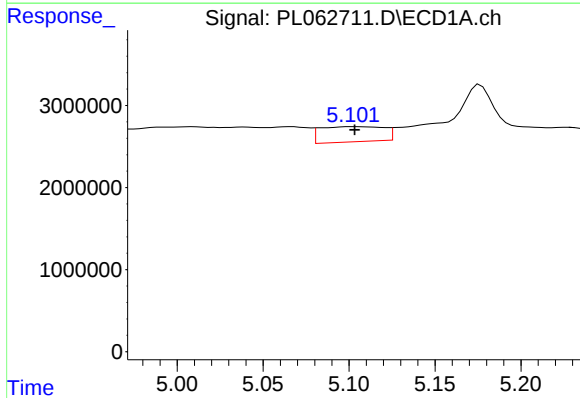
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 31489314
Conc: 18.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TT-033-IDWSO-20201027



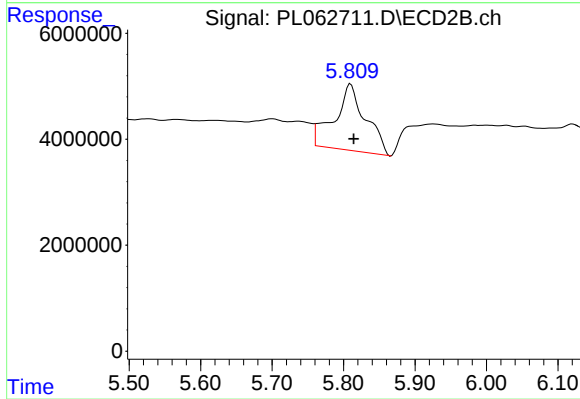
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 52685589
Conc: 17.93 ng/ml



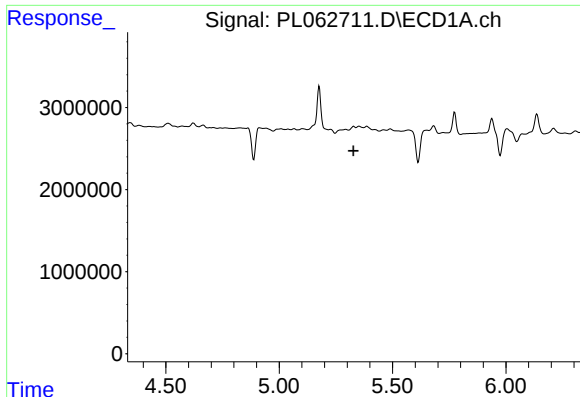
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 4764347
Conc: 2.61 ng/ml



#8 Heptachlor epoxide

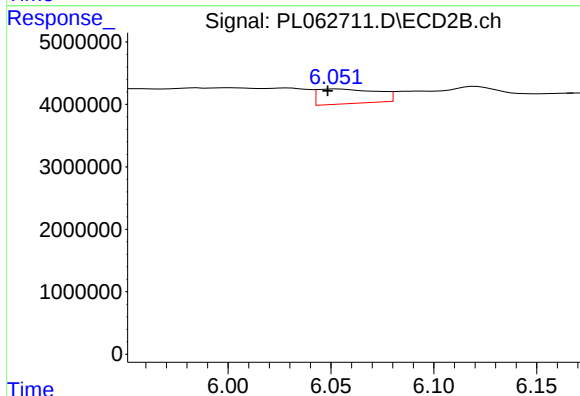
R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 38054834
Conc: 11.75 ng/ml



#10 gamma-Chlordane

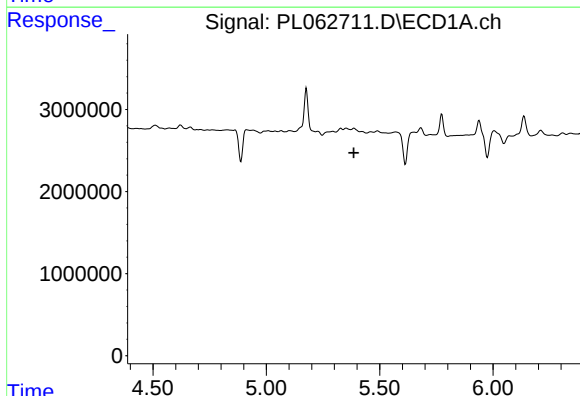
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-033-IDWSO-20201027



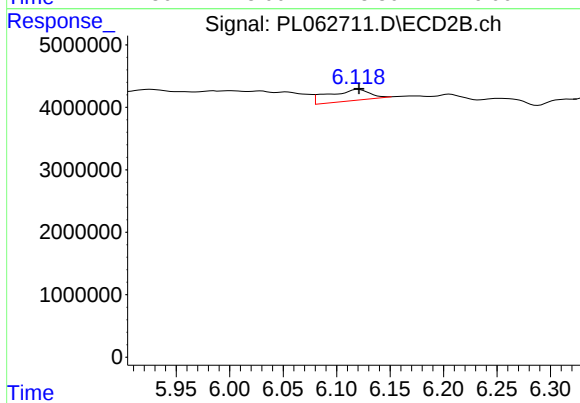
#10 gamma-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.005 min
Response: 4735278
Conc: 1.41 ng/ml



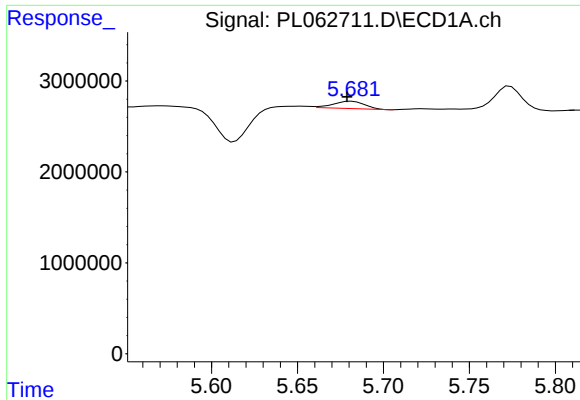
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

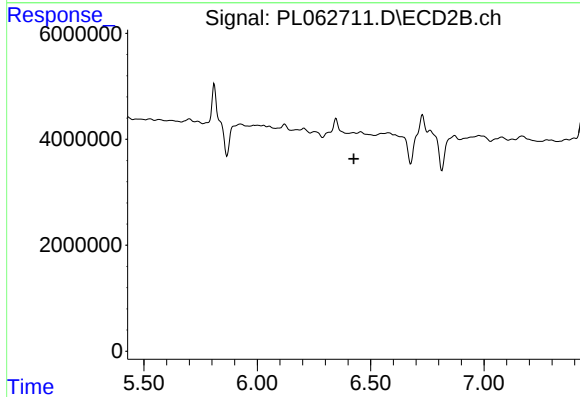
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 4801364
Conc: 1.43 ng/ml



#13 Dieldrin

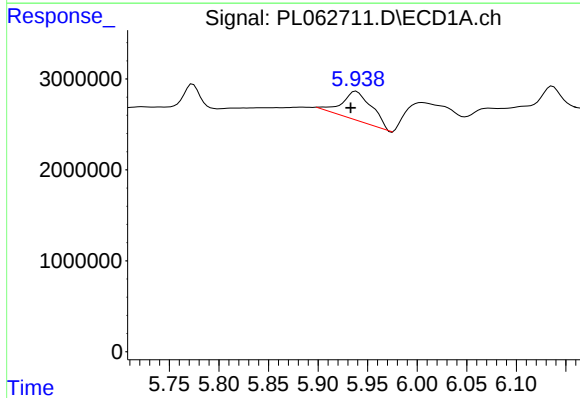
R.T.: 5.682 min
Delta R.T.: 0.003 min
Response: 1010706
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TT-033-IDWSO-20201027



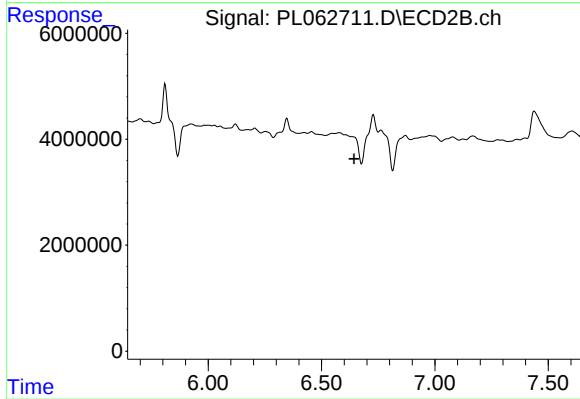
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



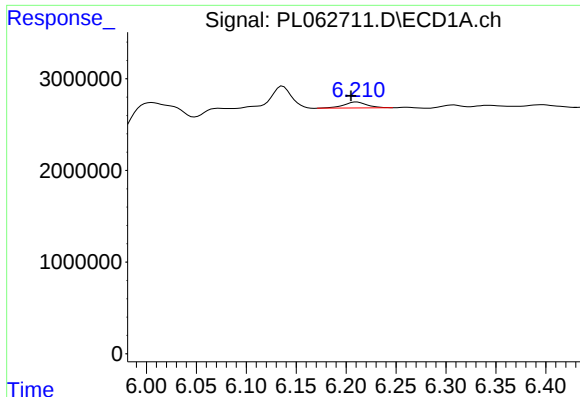
#14 Endrin

R.T.: 5.939 min
Delta R.T.: 0.005 min
Response: 6722463
Conc: 4.04 ng/ml



#14 Endrin

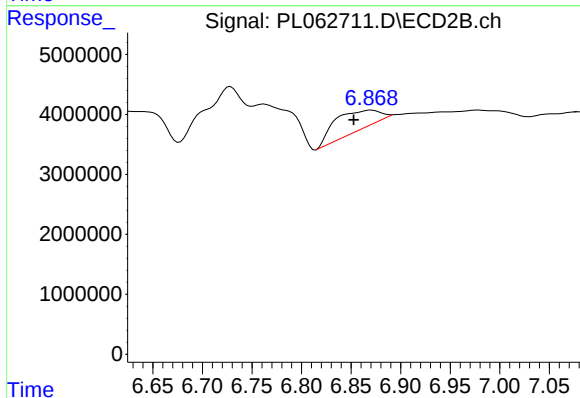
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

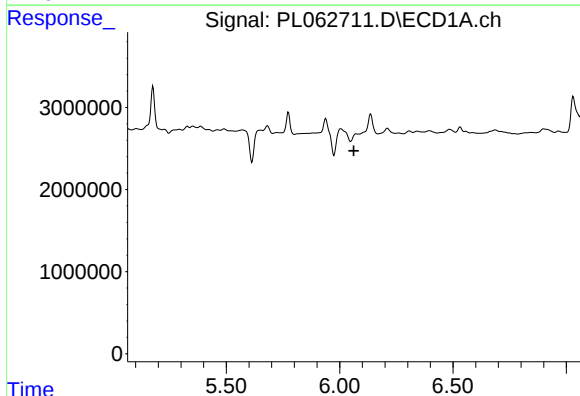
R.T.: 6.211 min
Delta R.T.: 0.006 min
Response: 1043320
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TT-033-IDWSO-20201027



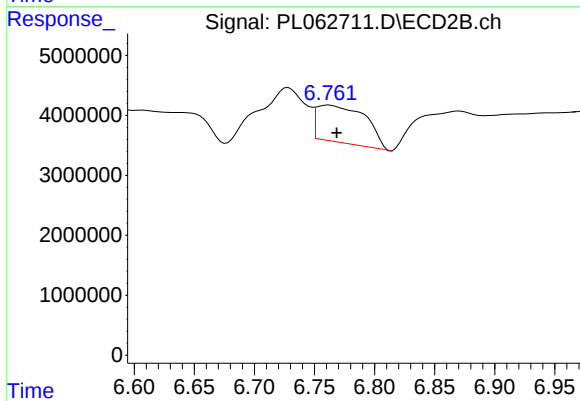
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.018 min
Response: 10197364
Conc: 3.57 ng/ml



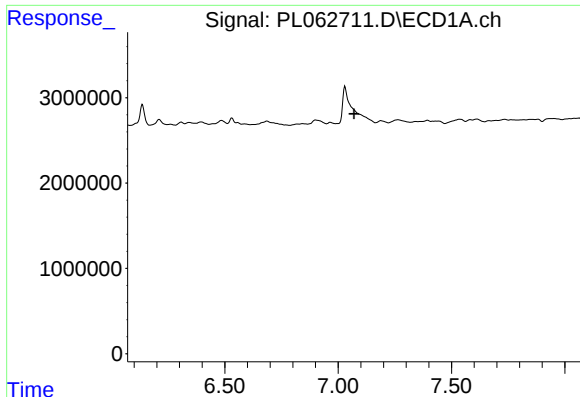
#16 4,4'-DDD

R.T.: 6.073 min
Delta R.T.: 0.011 min
Response: -849232
Conc: N.D.



#16 4,4'-DDD

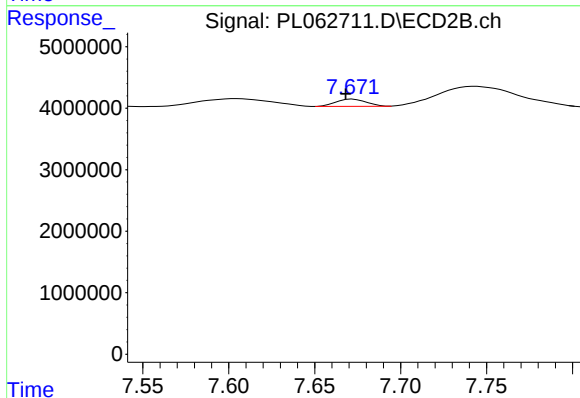
R.T.: 6.762 min
Delta R.T.: -0.006 min
Response: 17596352
Conc: 6.87 ng/ml



#21 Endrin ketone

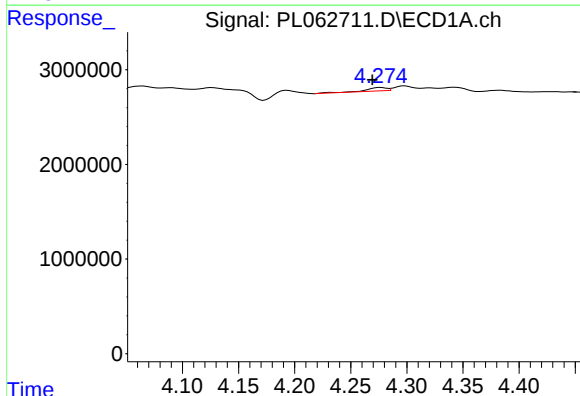
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-033-IDWSO-20201027



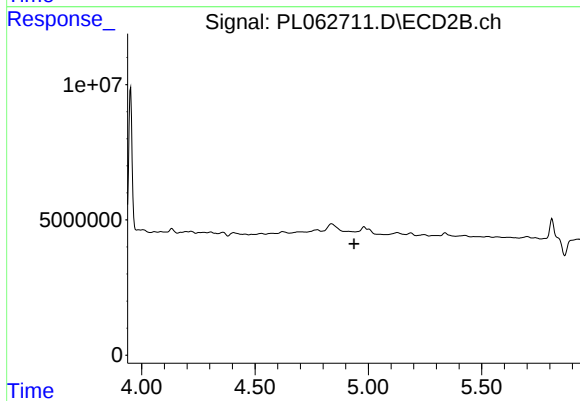
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: 0.004 min
Response: 1432581
Conc: 0.60 ng/ml



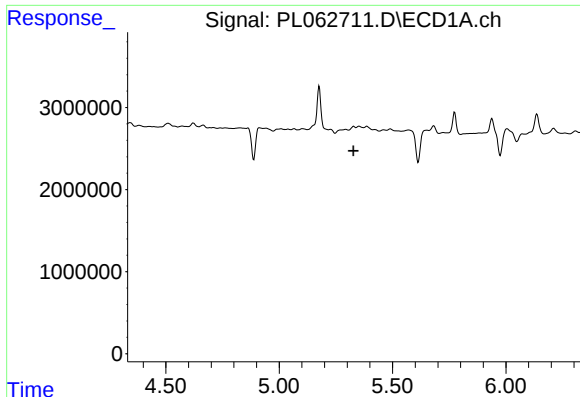
#23 Chlordane-1

R.T.: 4.277 min
Delta R.T.: 0.008 min
Response: 466292
Conc: 9.05 ng/ml



#23 Chlordane-1

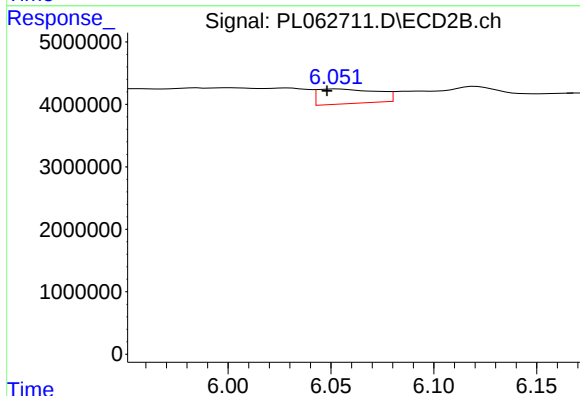
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

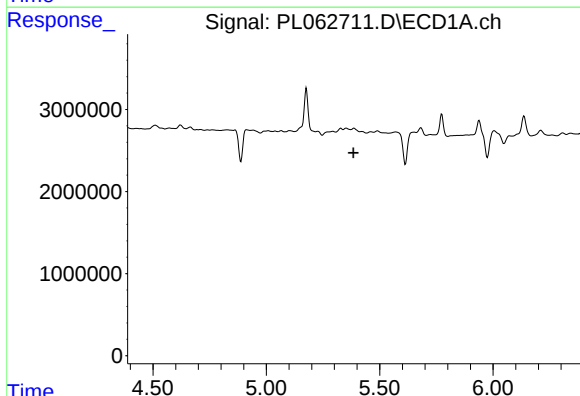
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TT-033-IDWSO-20201027



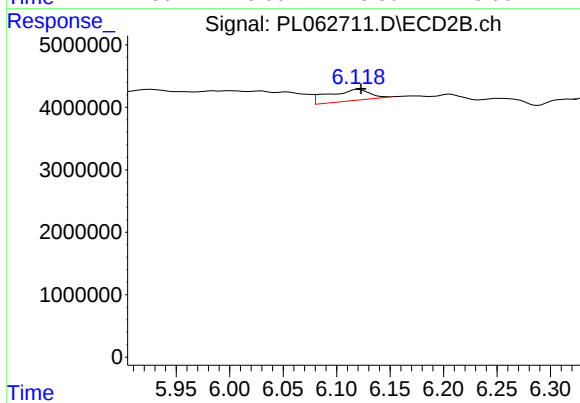
#25 Chlordane-3

R.T.: 6.053 min
Delta R.T.: 0.005 min
Response: 4735278
Conc: 11.72 ng/ml



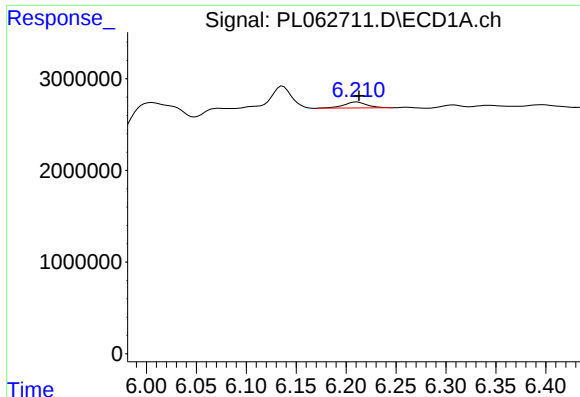
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#26 Chlordane-4

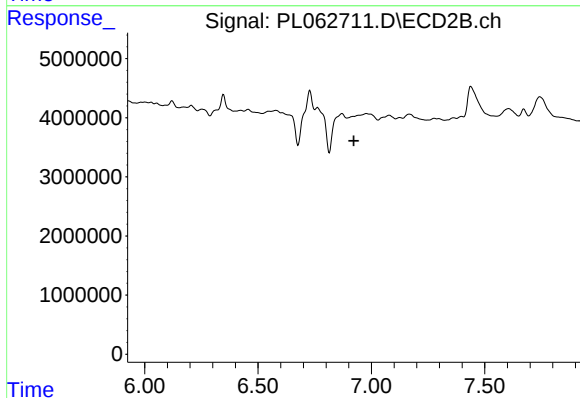
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 4801364
Conc: 9.91 ng/ml



#27 Chlordane-5

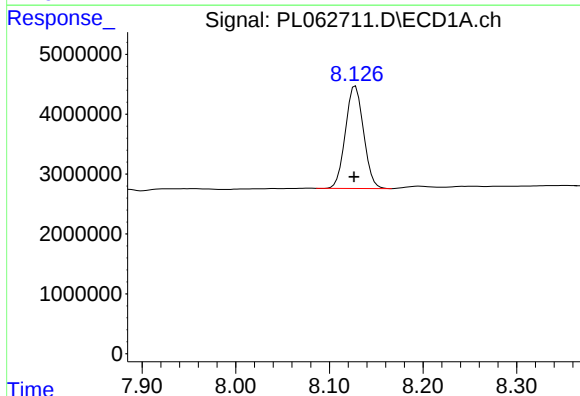
R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 1043320
Conc: 21.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TT-033-IDWSO-20201027



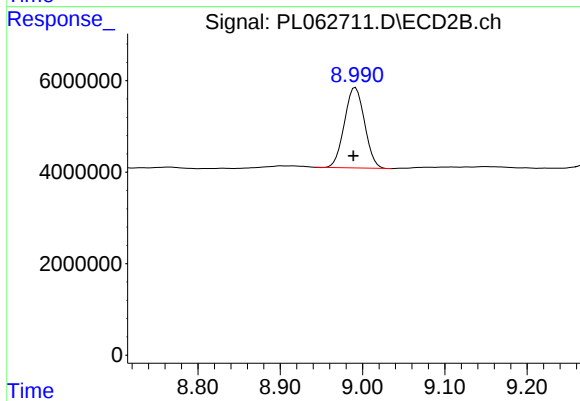
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 23054638
Conc: 14.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 29922103
Conc: 14.30 ng/ml