

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
 Data File : PL052701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 18:11
 Operator : SG\AJ
 Sample : K4997-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-09-091919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:17:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 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...	3.551	4.048	163.7E6	50256359	20.996	23.065
28)	SA Decachlor...	8.350	9.126	171.6E6	55975872	19.624	23.375
Target Compounds							
2)	A alpha-BHC	4.008	0.000	93401294	0	7.769	N.D. #
3)	MA gamma-BHC...	4.289	4.706f	31796110	5200319	2.810	1.801 #
4)	MA Heptachlor	4.569f	5.203f	9609232	1037114	0.850	0.353 #
5)	MB Aldrin	4.830f	0.000	4939419	0	0.457	N.D. #
7)	B delta-BHC	4.742	5.087f	4321558	3629282	0.382	1.268 #
9)	A Endosulfan I	5.653f	0.000	17432313	0	1.787	N.D. #
10)	B gamma-Chl...	0.000	6.143	0	5622520	N.D.	2.210 #
13)	MA Dieldrin	5.875	0.000	7775490	0	0.750	N.D. #
16)	A 4,4'-DDD	6.260	6.873	5257659	3003431	0.686	1.631 #
23)	Chlordane-1	4.465f	5.028f	5480745	1473025	20.374	18.971
25)	Chlordane-3	0.000	6.143	0	5622520	N.D.	18.376 #

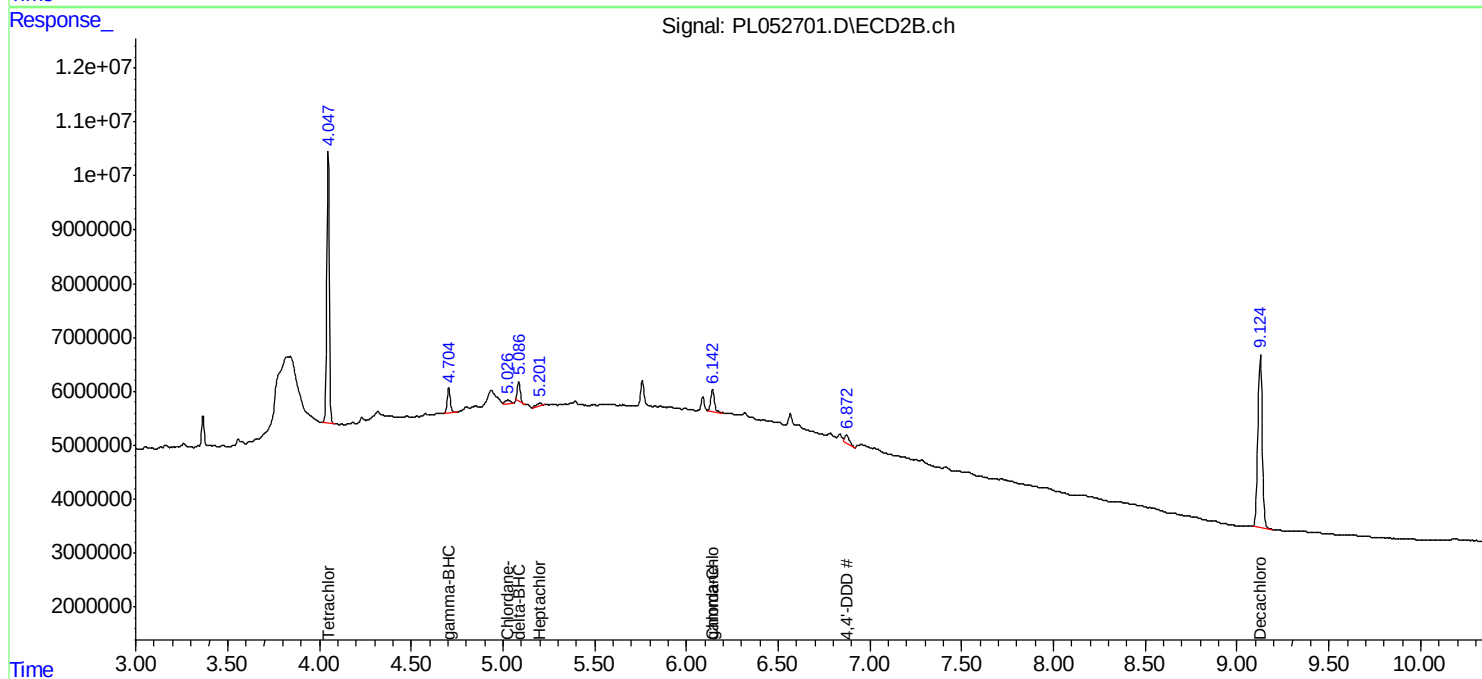
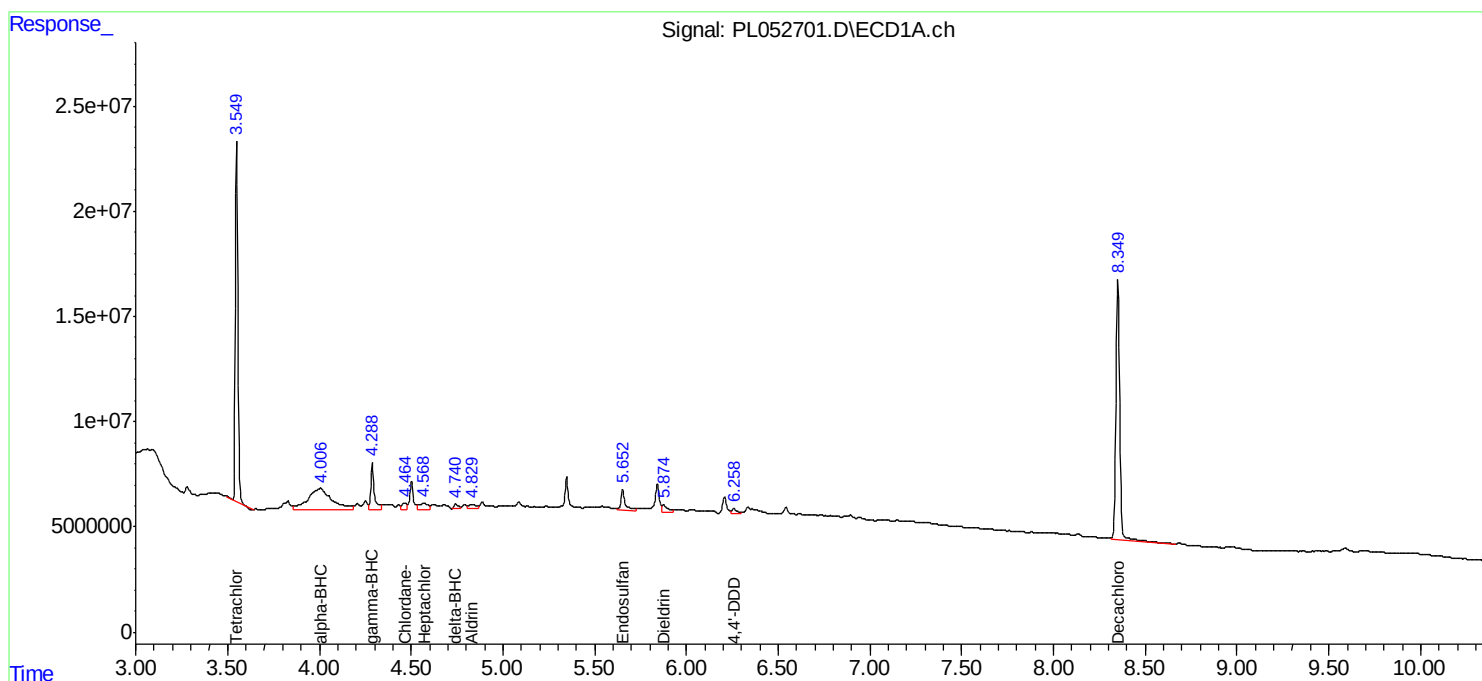
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

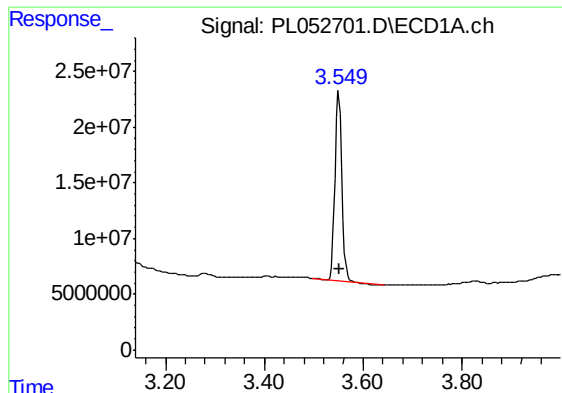
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
Data File : PL052701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 18:11
Operator : SG\AJ
Sample : K4997-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:17:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
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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

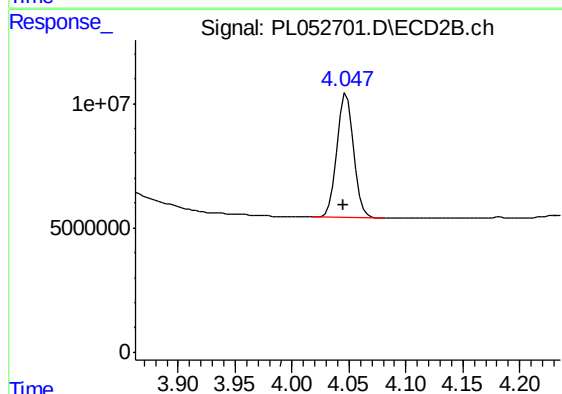




#1 Tetrachloro-m-xylene

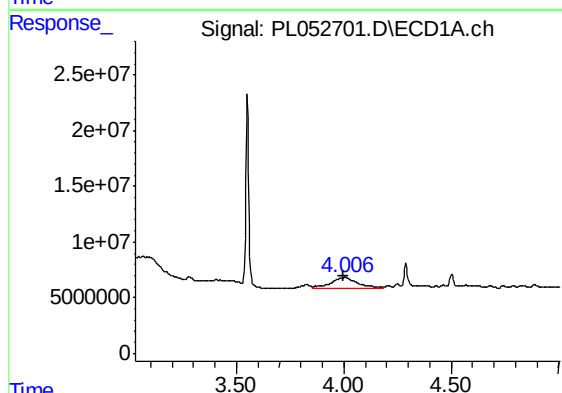
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 163720522
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-09-091919



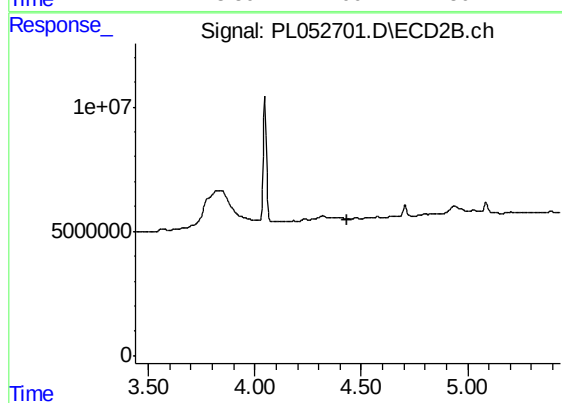
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.003 min
Response: 50256359
Conc: 23.06 ng/ml



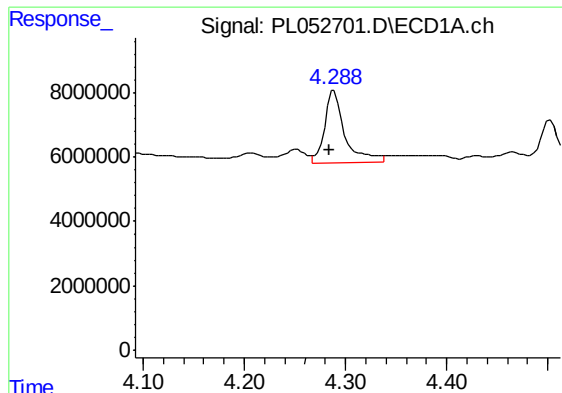
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.012 min
Response: 93401294
Conc: 7.77 ng/ml



#2 alpha-BHC

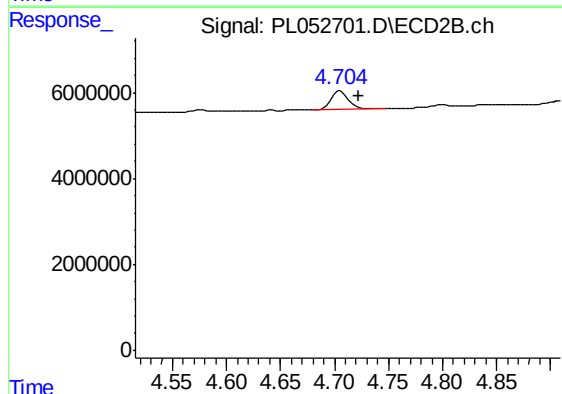
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

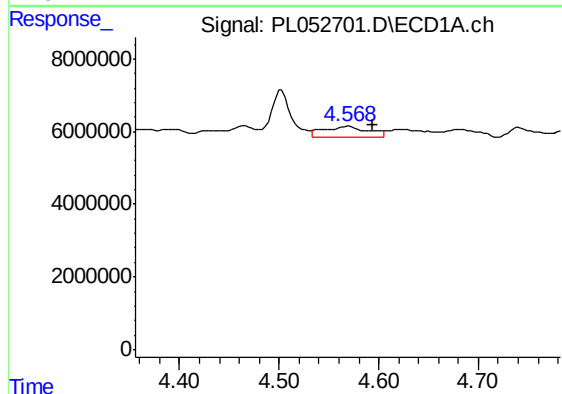
R.T.: 4.289 min
Delta R.T.: 0.005 min
Response: 31796110
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-09-091919



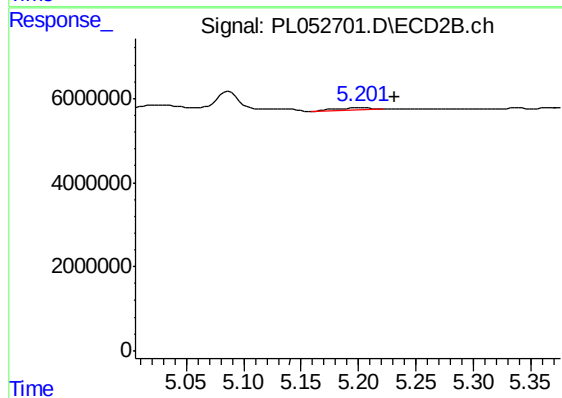
#3 gamma-BHC (Lindane)

R.T.: 4.706 min
Delta R.T.: -0.017 min
Response: 5200319
Conc: 1.80 ng/ml



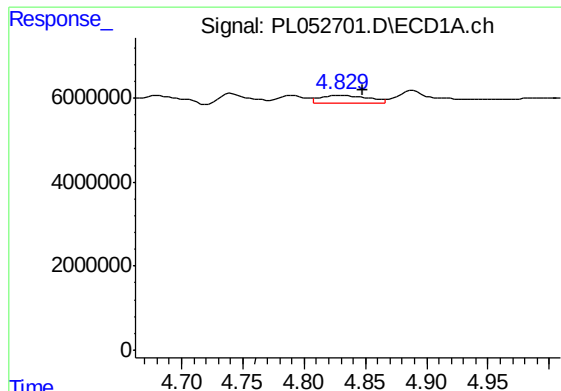
#4 Heptachlor

R.T.: 4.569 min
Delta R.T.: -0.025 min
Response: 9609232
Conc: 0.85 ng/ml



#4 Heptachlor

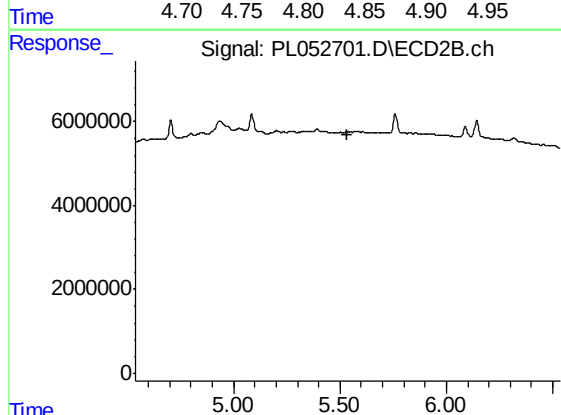
R.T.: 5.203 min
Delta R.T.: -0.029 min
Response: 1037114
Conc: 0.35 ng/ml



#5 Aldrin

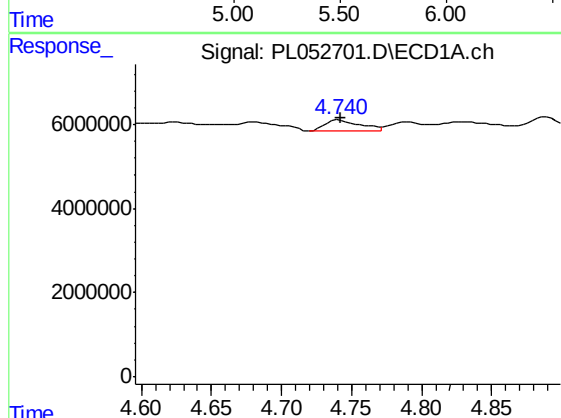
R.T.: 4.830 min
Delta R.T.: -0.017 min
Response: 4939419
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-09-091919



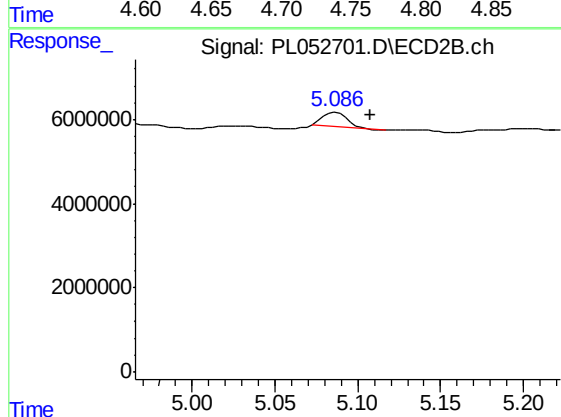
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



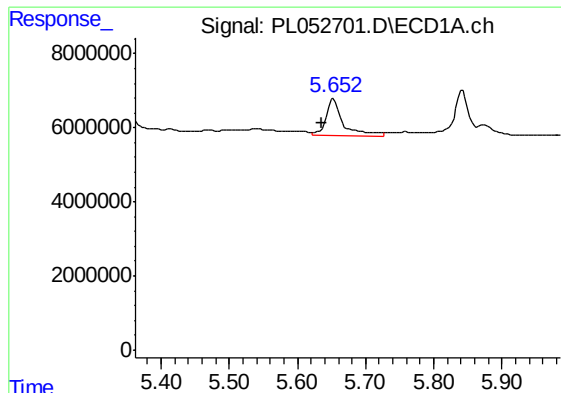
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 4321558
Conc: 0.38 ng/ml



#7 delta-BHC

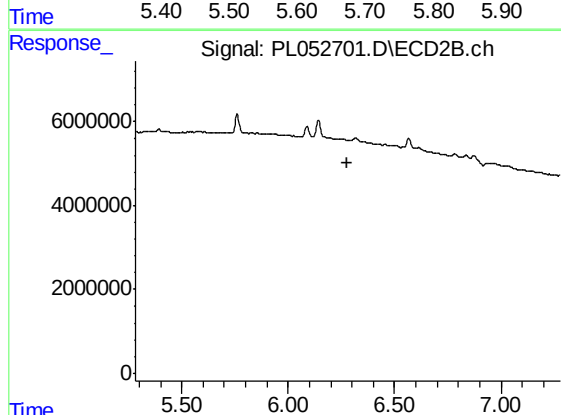
R.T.: 5.087 min
Delta R.T.: -0.021 min
Response: 3629282
Conc: 1.27 ng/ml



#9 Endosulfan I

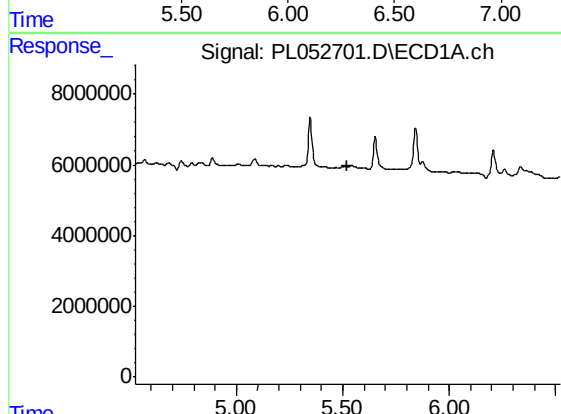
R.T.: 5.653 min
Delta R.T.: 0.017 min
Response: 17432313
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-09-091919



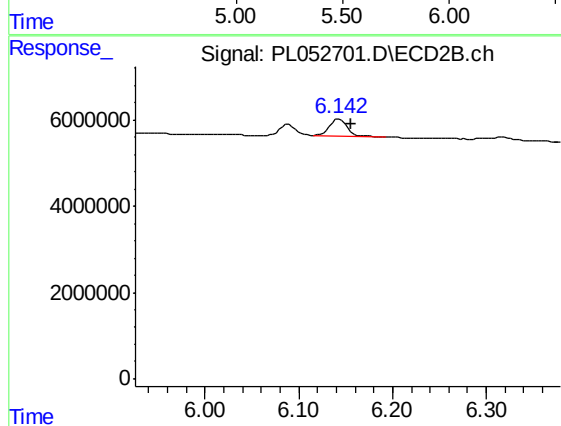
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



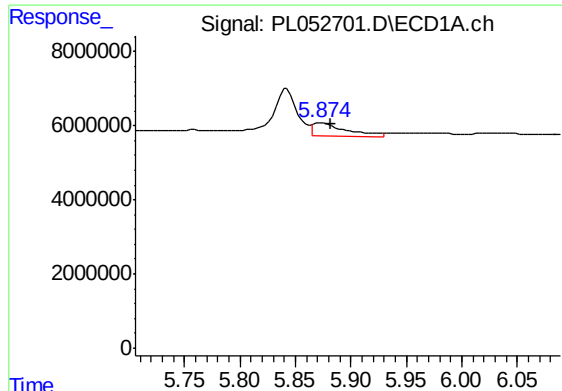
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

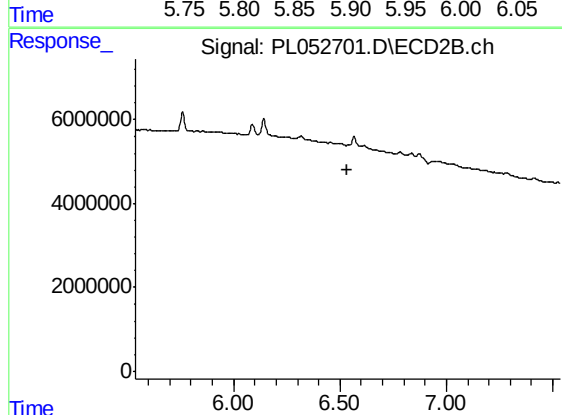
R.T.: 6.143 min
Delta R.T.: -0.012 min
Response: 5622520
Conc: 2.21 ng/ml



#13 Dieldrin

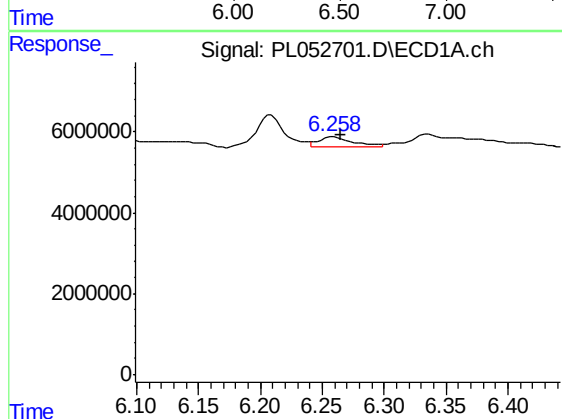
R.T.: 5.875 min
Delta R.T.: -0.007 min
Response: 7775490
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-09-091919



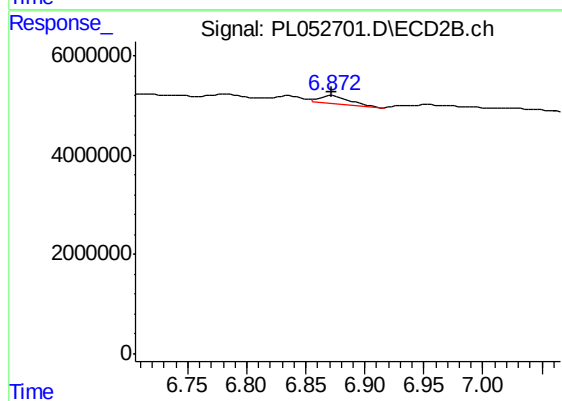
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



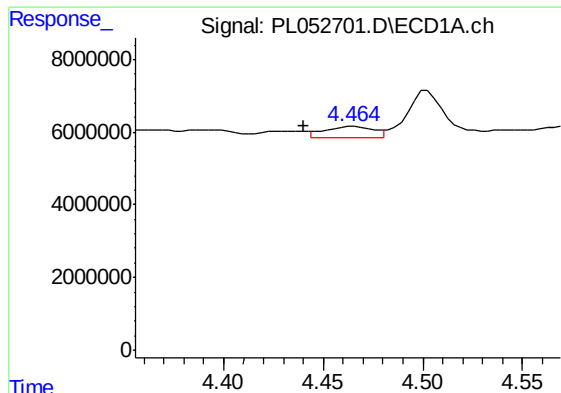
#16 4,4'-DDD

R.T.: 6.260 min
Delta R.T.: -0.005 min
Response: 5257659
Conc: 0.69 ng/ml



#16 4,4'-DDD

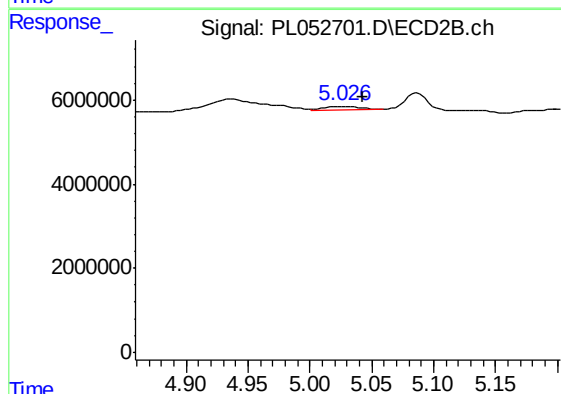
R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 3003431
Conc: 1.63 ng/ml



#23 Chlordane-1

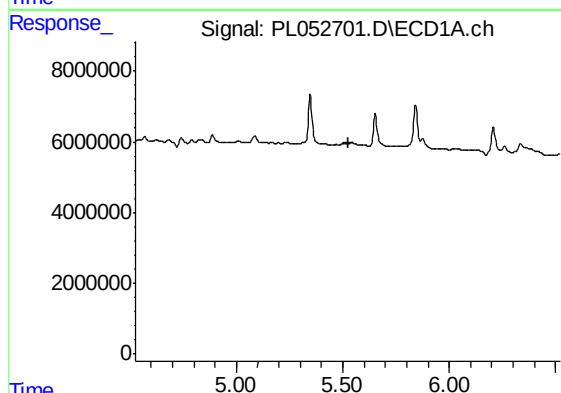
R.T.: 4.465 min
Delta R.T.: 0.025 min
Response: 5480745
Conc: 20.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-09-091919



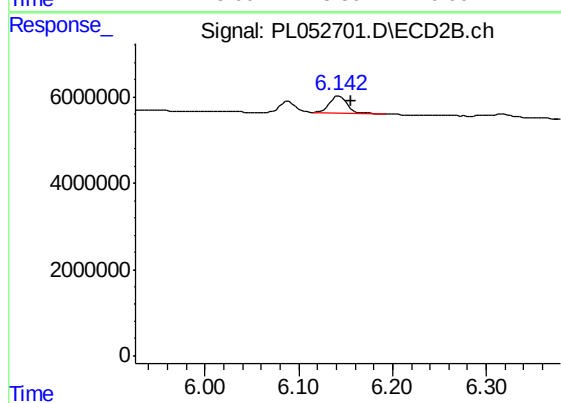
#23 Chlordane-1

R.T.: 5.028 min
Delta R.T.: -0.015 min
Response: 1473025
Conc: 18.97 ng/ml



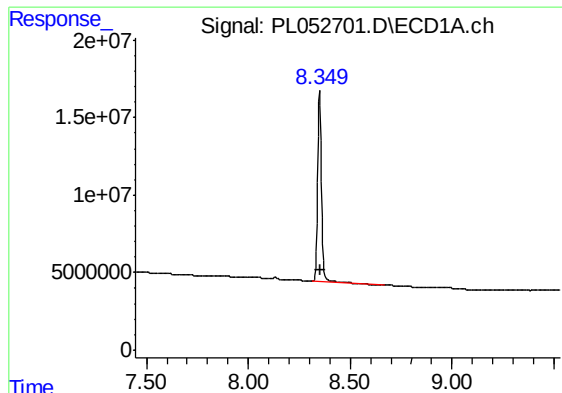
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#25 Chlordane-3

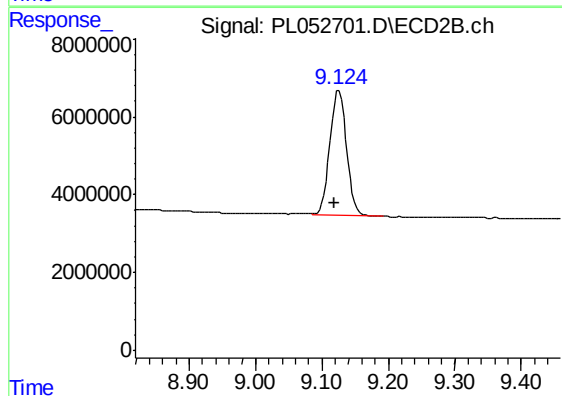
R.T.: 6.143 min
Delta R.T.: -0.013 min
Response: 5622520
Conc: 18.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 171605922
Conc: 19.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-09-091919



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.007 min
Response: 55975872
Conc: 23.38 ng/ml