

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
 Data File : PL056437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 14:42
 Operator : AJ\MA
 Sample : L1446-01DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HP-640DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 15:32:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.498	0.000	41027097	0	3.917	N.D. #
28)	SA Decachlor...	8.250	0.000	13027961	0	1.237	N.D. #
Target Compounds							
2)	A alpha-BHC	3.959f	4.405	54850852	12204871	3.078	2.788
3)	MA gamma-BHC...	4.225	0.000	10532147	0	0.643	N.D. #
4)	MA Heptachlor	0.000	5.201	0	10014818	N.D.	2.799 #
5)	MB Aldrin	4.751f	0.000	17625054	0	1.083	N.D. #
6)	B beta-BHC	4.481	0.000	9897166	0	1.503	N.D. #
7)	B delta-BHC	4.702f	5.103f	-10822323	4220736	N.D.	1.316
10)	B gamma-Chl...	0.000	6.131	0	14792465	N.D.	4.651 #
11)	B alpha-Chl...	5.487	0.000	64193861	0	4.173	N.D. #
15)	B Endosulfa...	6.333	6.950f	1328.2E6	165.4E6	101.555	61.438 #
18)	B Endrin al...	6.502	0.000	31392030	0	2.869	N.D. #
19)	B Endosulfa...	6.722	0.000	20573731	0	1.692	N.D. #
20)	A Methoxychlor	6.966	0.000	110.4E6	0	20.778	N.D. #
24)	Chlordane-2	4.876	0.000	32464783	0	74.102	N.D. #
25)	Chlordane-3	0.000	6.131	0	14792465	N.D.	39.359 #
26)	Chlordane-4	5.487	0.000	64193861	0	59.327	N.D. #
27)	Chlordane-5	6.333	0.000	1328.2E6	0	3201.743	N.D. #

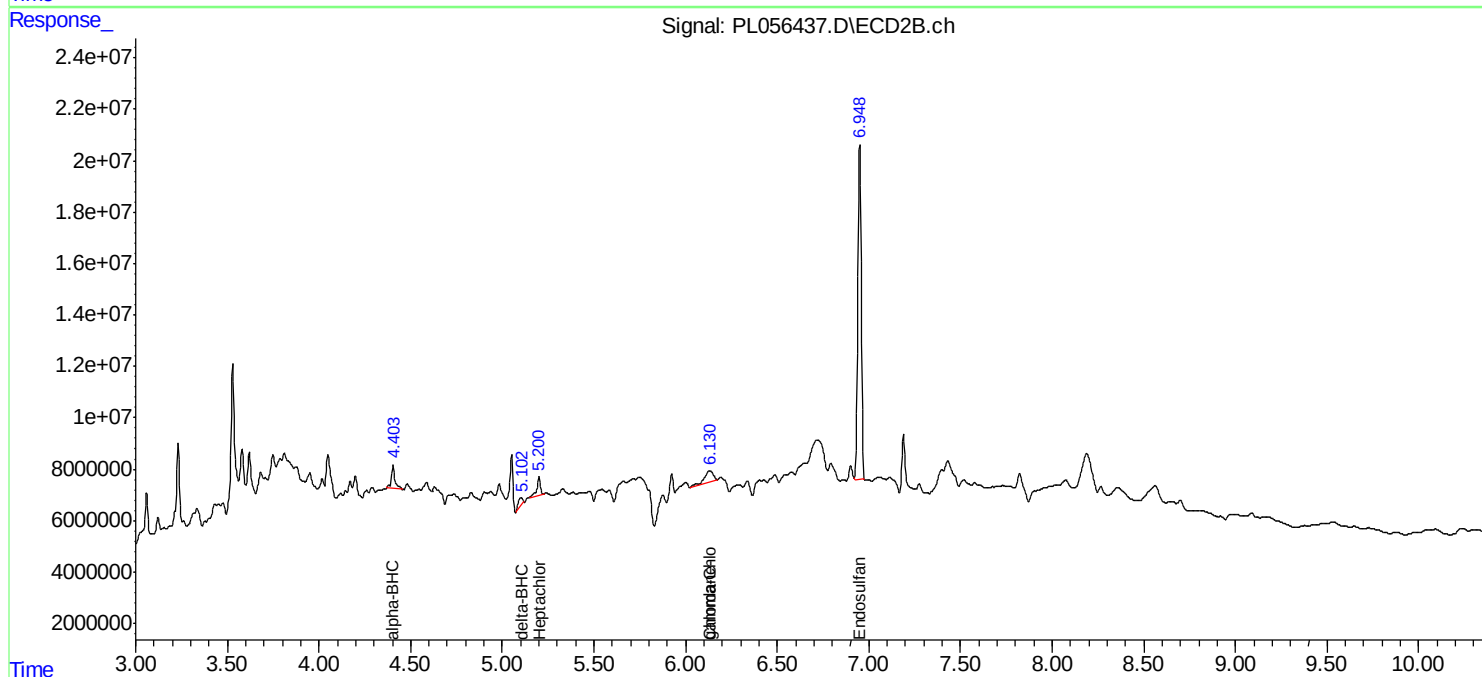
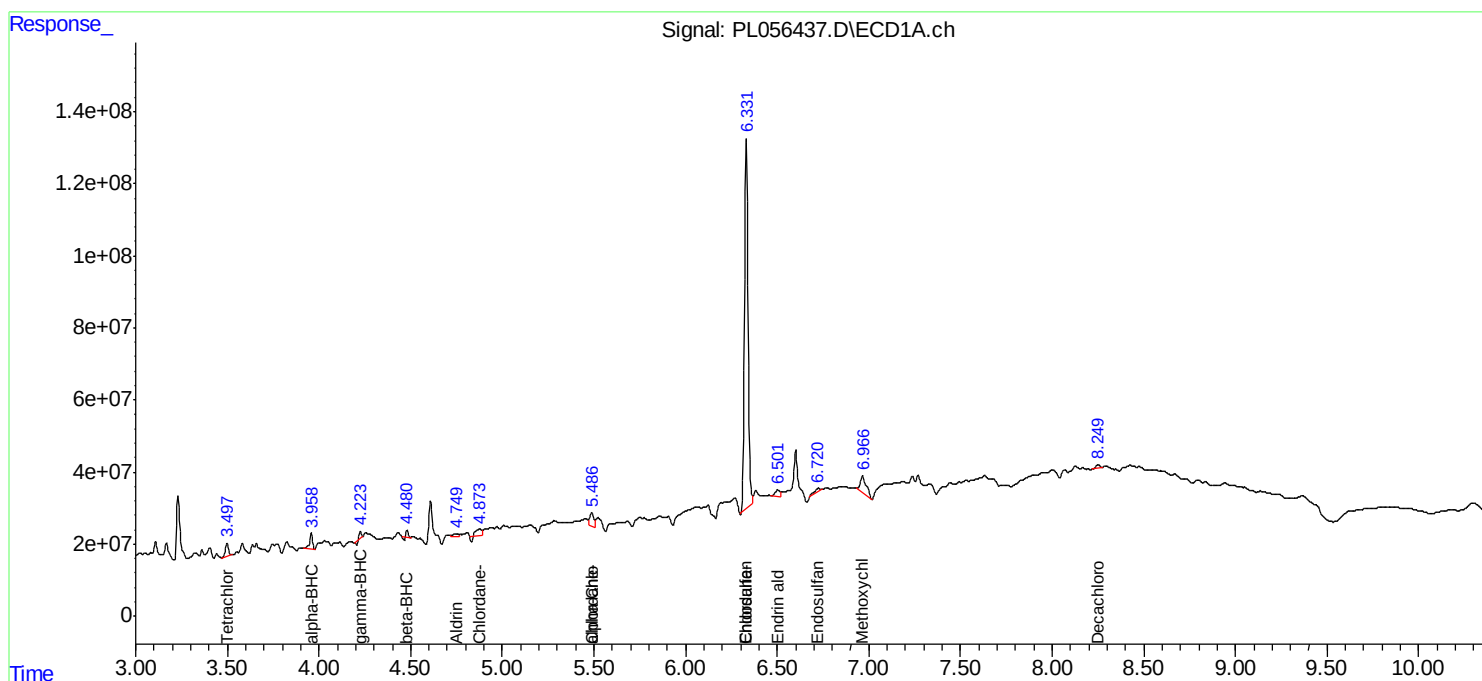
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

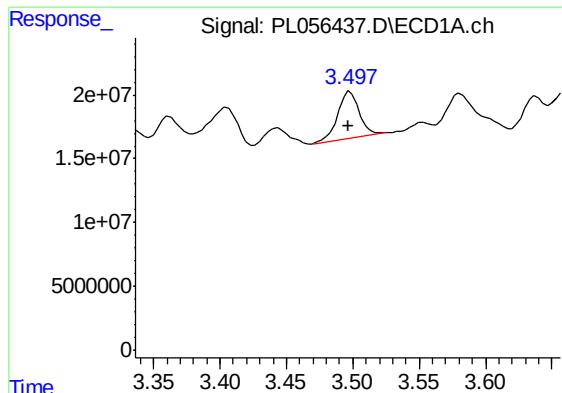
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
Data File : PL056437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 14:42
Operator : AJ\MA
Sample : L1446-01DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HP-640DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 15:32:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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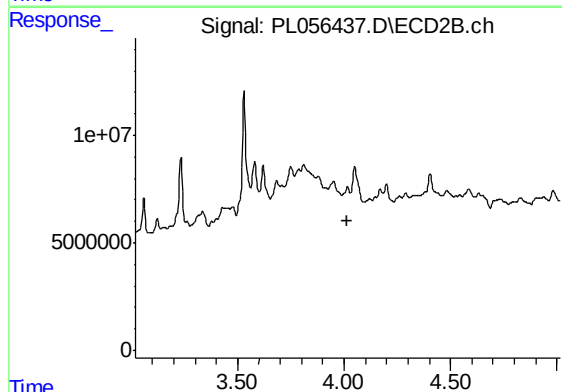




#1 Tetrachloro-m-xylene

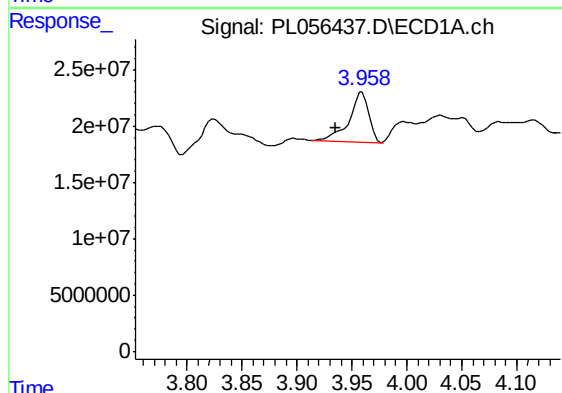
R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 41027097
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640DL



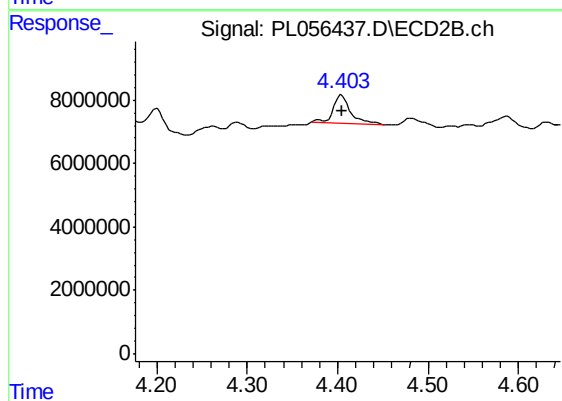
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.016 min
Response: 0
Conc: N.D.



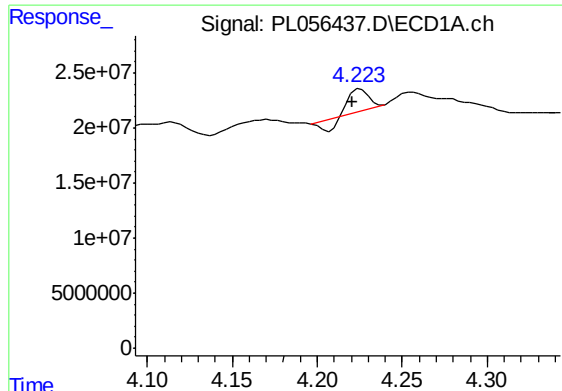
#2 alpha-BHC

R.T.: 3.959 min
Delta R.T.: 0.024 min
Response: 54850852
Conc: 3.08 ng/ml



#2 alpha-BHC

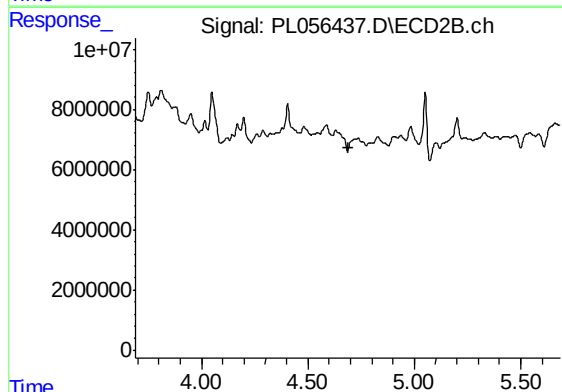
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 12204871
Conc: 2.79 ng/ml



#3 gamma-BHC (Lindane)

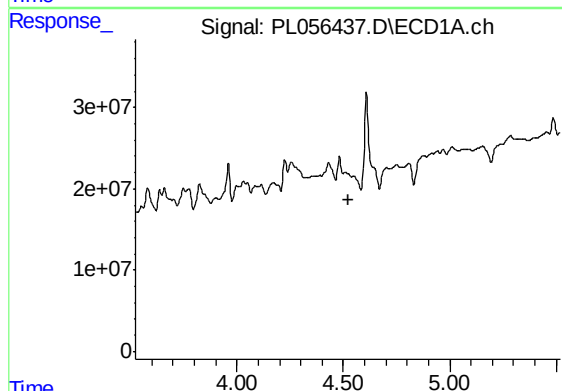
R.T.: 4.225 min
Delta R.T.: 0.005 min
Response: 10532147
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640DL



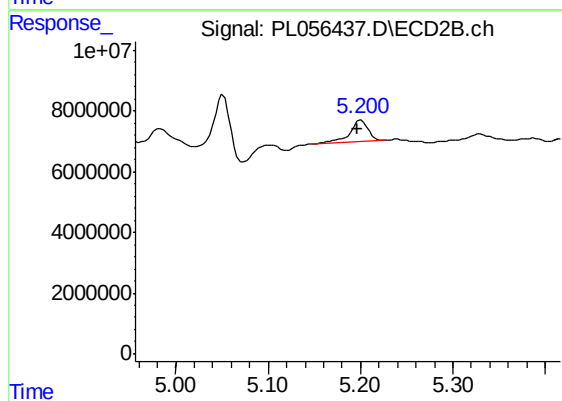
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



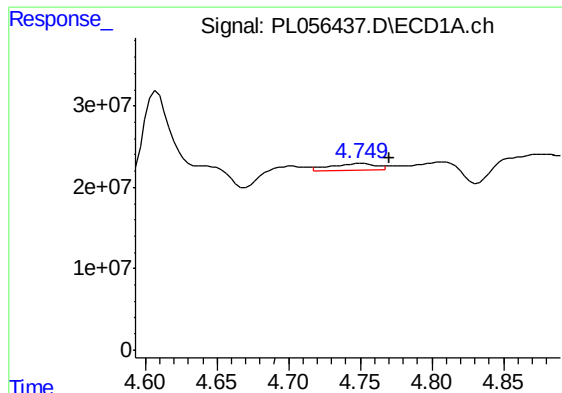
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.



#4 Heptachlor

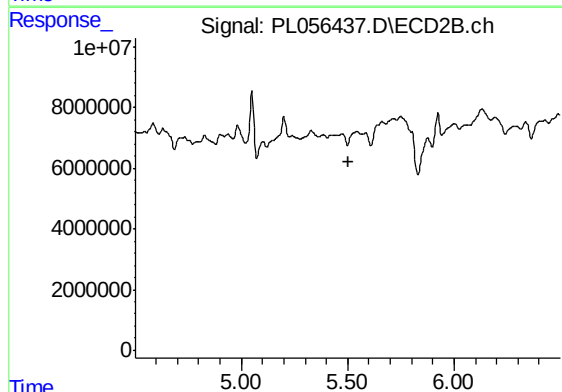
R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 10014818
Conc: 2.80 ng/ml



#5 Aldrin

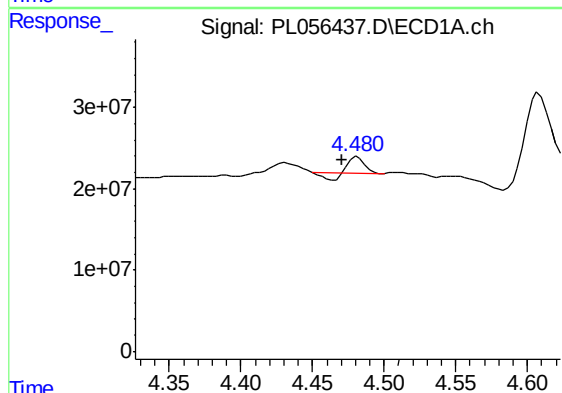
R.T.: 4.751 min
Delta R.T.: -0.020 min
Response: 17625054
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640DL



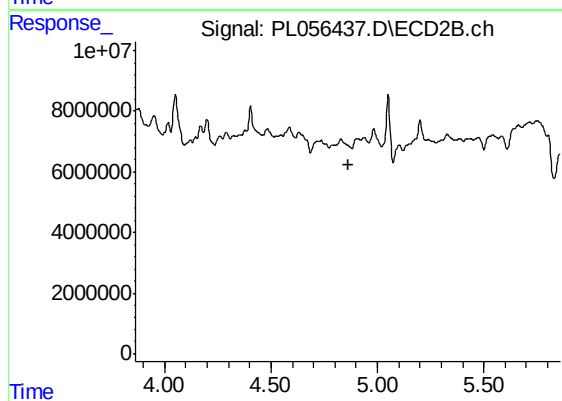
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



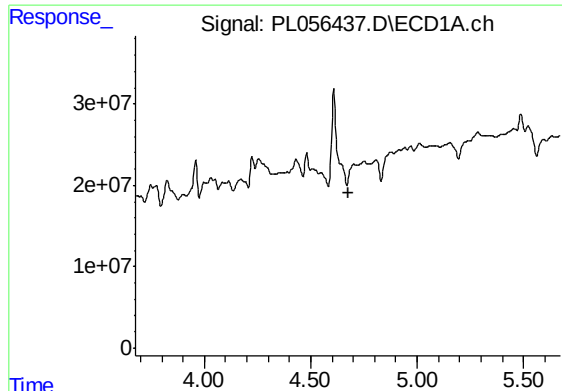
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: 0.011 min
Response: 9897166
Conc: 1.50 ng/ml



#6 beta-BHC

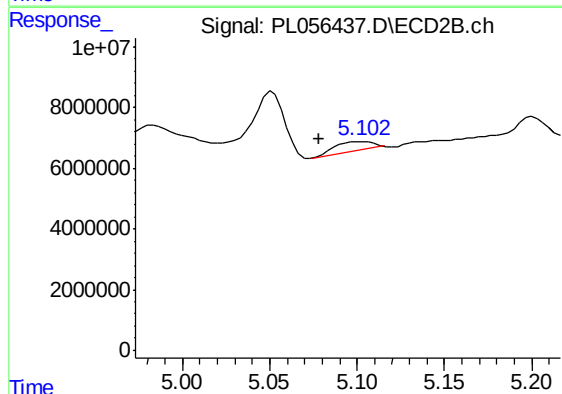
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#7 delta-BHC

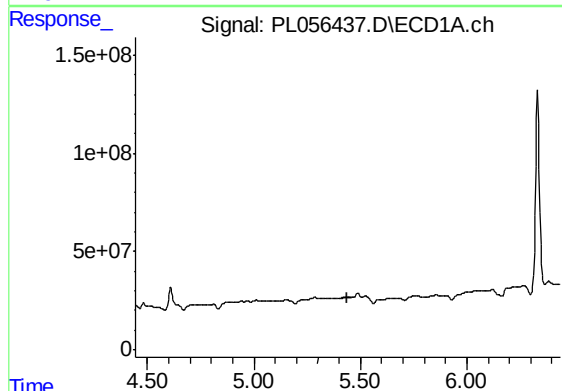
R.T.: 4.702 min
Delta R.T.: 0.025 min
Response: -10822323
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HP-640DL



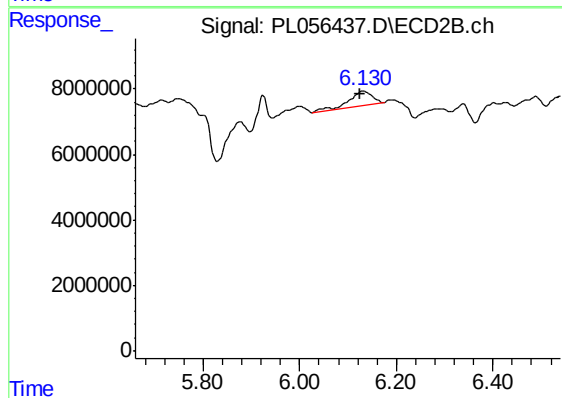
#7 delta-BHC

R.T.: 5.103 min
Delta R.T.: 0.025 min
Response: 4220736
Conc: 1.32 ng/ml



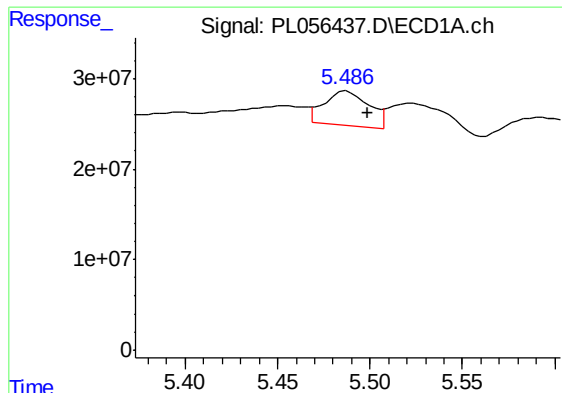
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

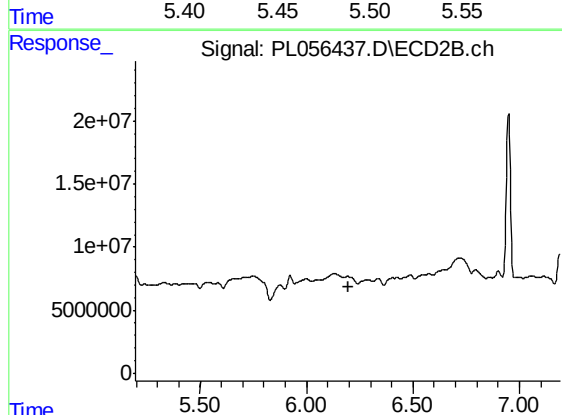
R.T.: 6.131 min
Delta R.T.: 0.007 min
Response: 14792465
Conc: 4.65 ng/ml



#11 alpha-Chlordane

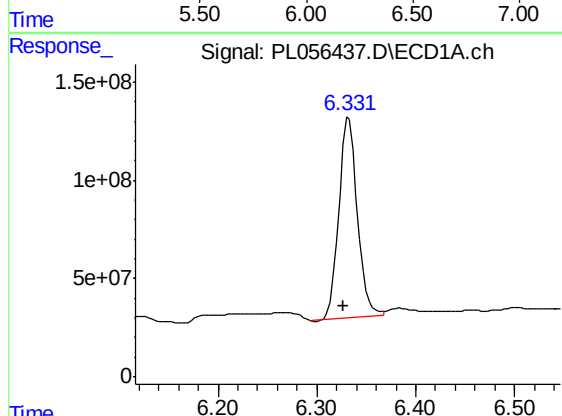
R.T.: 5.487 min
Delta R.T.: -0.011 min
Response: 64193861
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640DL



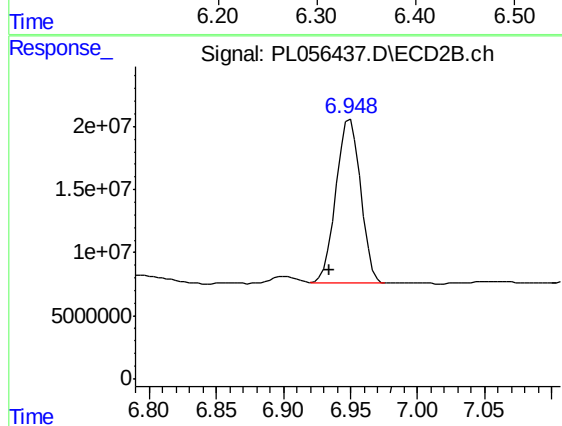
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



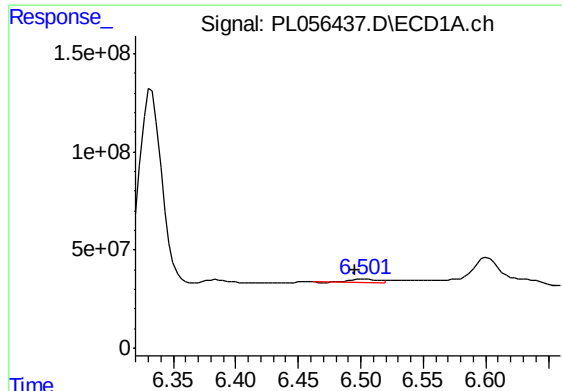
#15 Endosulfan II

R.T.: 6.333 min
Delta R.T.: 0.006 min
Response: 1328185226
Conc: 101.56 ng/ml



#15 Endosulfan II

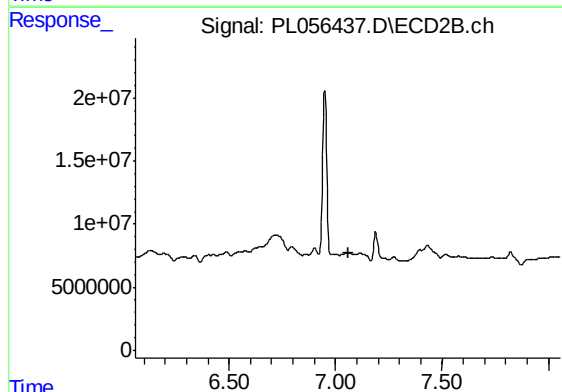
R.T.: 6.950 min
Delta R.T.: 0.016 min
Response: 165397796
Conc: 61.44 ng/ml



#18 Endrin aldehyde

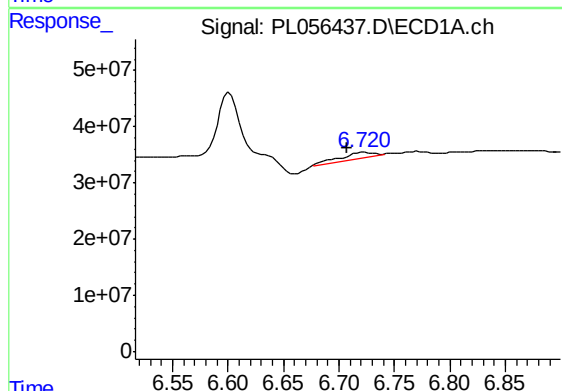
R.T.: 6.502 min
Delta R.T.: 0.007 min
Response: 31392030
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640DL



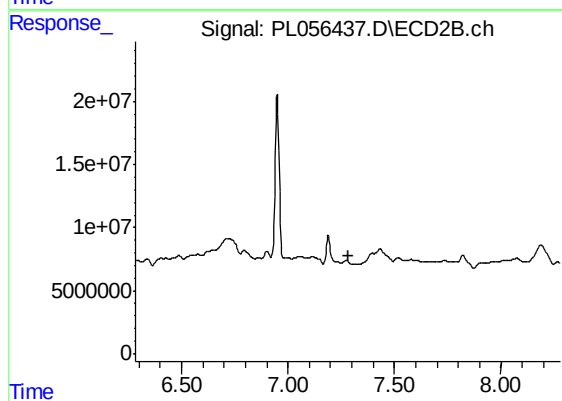
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



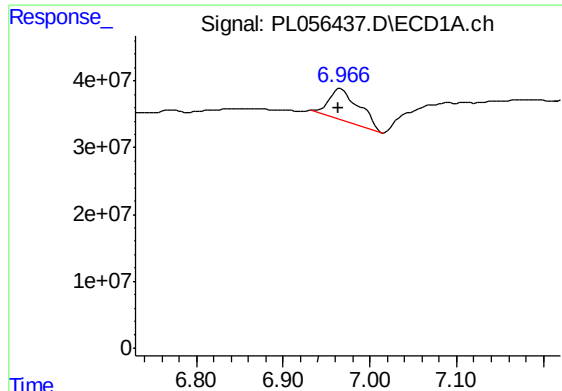
#19 Endosulfan Sulfate

R.T.: 6.722 min
Delta R.T.: 0.015 min
Response: 20573731
Conc: 1.69 ng/ml



#19 Endosulfan Sulfate

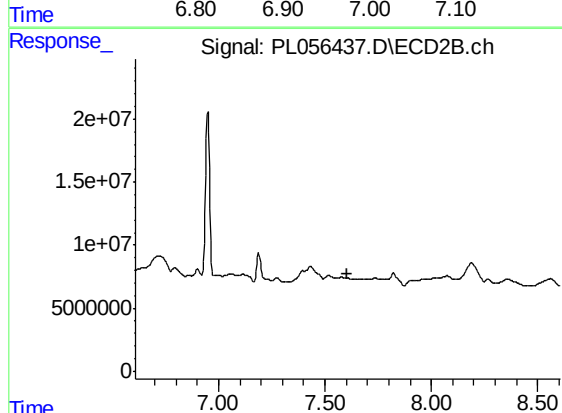
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#20 Methoxychlor

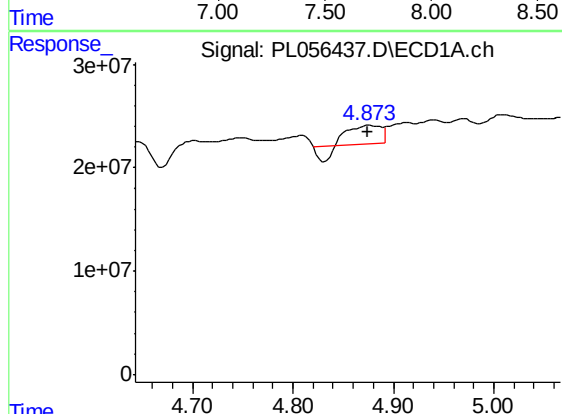
R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 110375796
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640DL



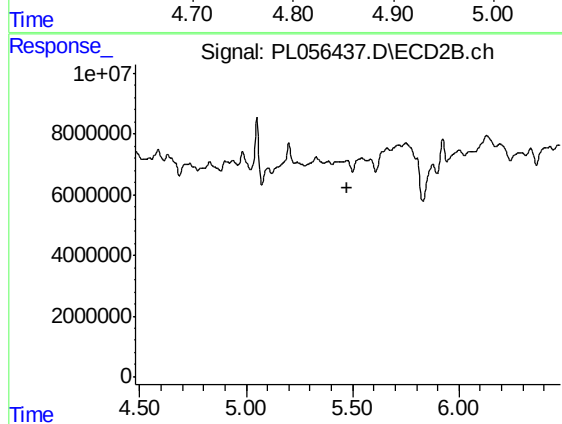
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



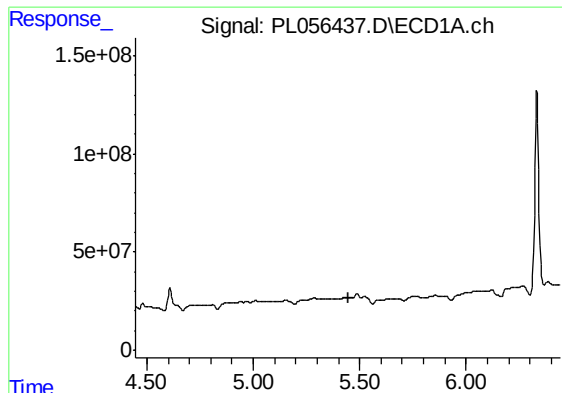
#24 Chlordane-2

R.T.: 4.876 min
Delta R.T.: 0.001 min
Response: 32464783
Conc: 74.10 ng/ml



#24 Chlordane-2

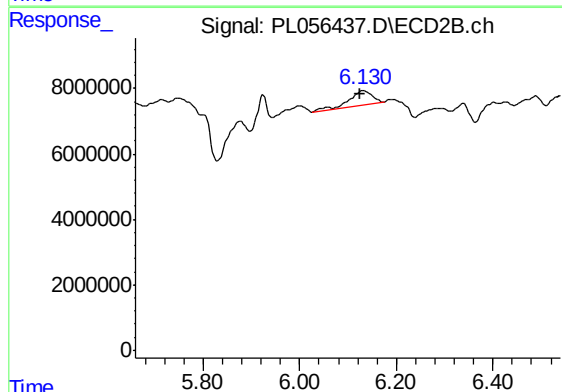
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

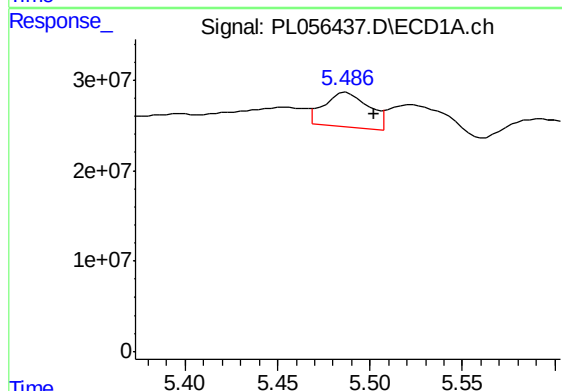
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HP-640DL



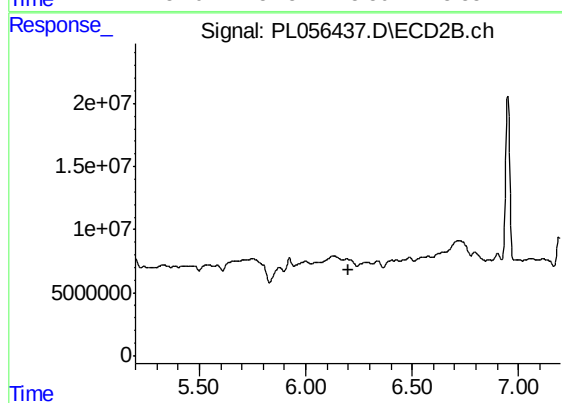
#25 Chlordane-3

R.T.: 6.131 min
Delta R.T.: 0.006 min
Response: 14792465
Conc: 39.36 ng/ml



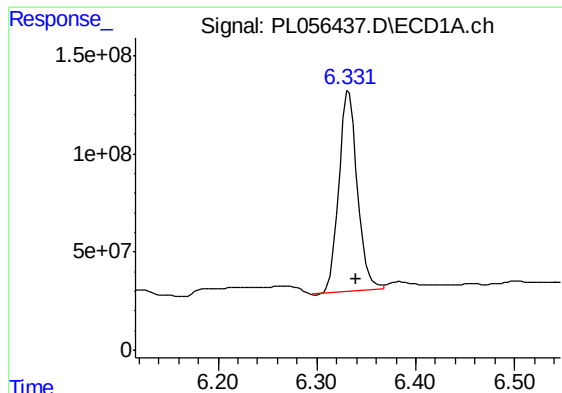
#26 Chlordane-4

R.T.: 5.487 min
Delta R.T.: -0.015 min
Response: 64193861
Conc: 59.33 ng/ml



#26 Chlordane-4

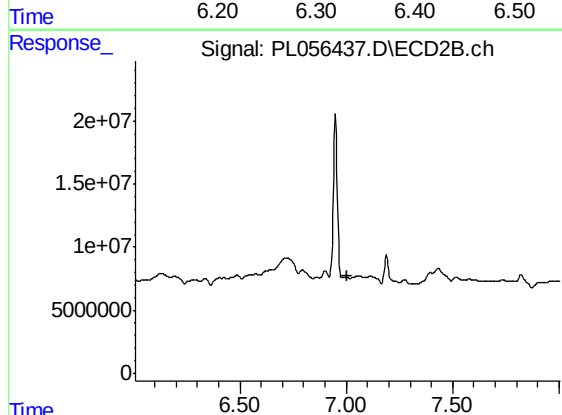
R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



#27 Chlordane-5

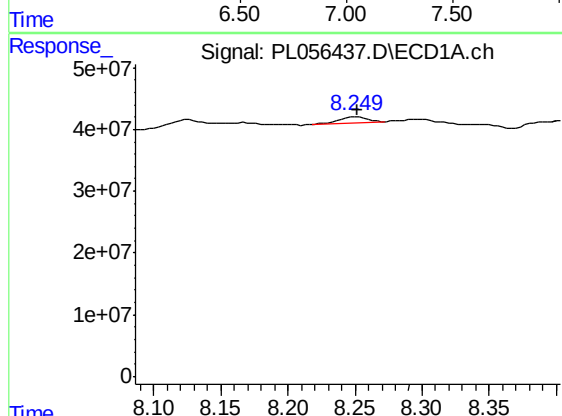
R.T.: 6.333 min
Delta R.T.: -0.007 min
Response: 1328185226
Conc: 3201.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640DL



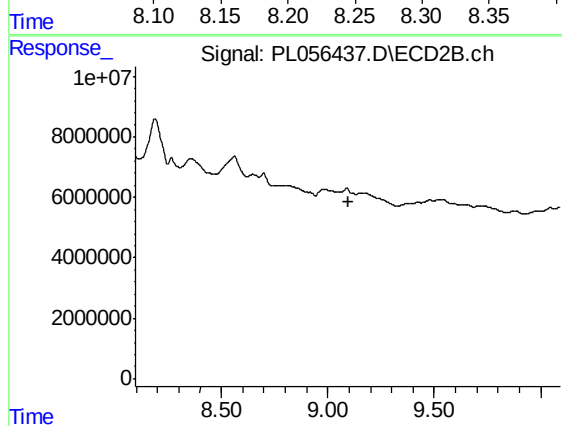
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 13027961
Conc: 1.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.