

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
 Data File : PL056439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 15:10
 Operator : AJ\MA
 Sample : L1446-04DL 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HP-640-XDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 15:33:25 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...	3.499	4.016	48531005	7050445	4.634	2.411 #
28)	SA Decachlor...	8.252	0.000	11696861	0	1.111	N.D. #
Target Compounds							
2)	A alpha-BHC	3.960f	4.405	50795738	12395826	2.850	2.832
3)	MA gamma-BHC...	4.225	0.000	11741640	0	0.717	N.D. #
4)	MA Heptachlor	0.000	5.201	0	9792520	N.D.	2.737 #
5)	MB Aldrin	4.775	0.000	5030022	0	0.309	N.D. #
6)	B beta-BHC	4.482	0.000	19391088	0	2.944	N.D. #
11)	B alpha-Chl...	5.487	0.000	86525712	0	5.625	N.D. #
15)	B Endosulfa...	6.333	6.949f	1432.7E6	177.0E6	109.545	65.765 #
17)	MA 4,4'-DDT	6.432	0.000	30326747	0	2.775	N.D. #
18)	B Endrin al...	6.500	0.000	31671516	0	2.895	N.D. #
19)	B Endosulfa...	6.722	0.000	23027175	0	1.894	N.D. #
20)	A Methoxychlor	6.967	0.000	107.0E6	0	20.150	N.D. #
24)	Chlordane-2	4.874	0.000	15572434	0	35.545	N.D. #
26)	Chlordane-4	5.487f	0.000	86525712	0	79.966	N.D. #
27)	Chlordane-5	6.333	0.000	1432.7E6	0	3453.623	N.D. #

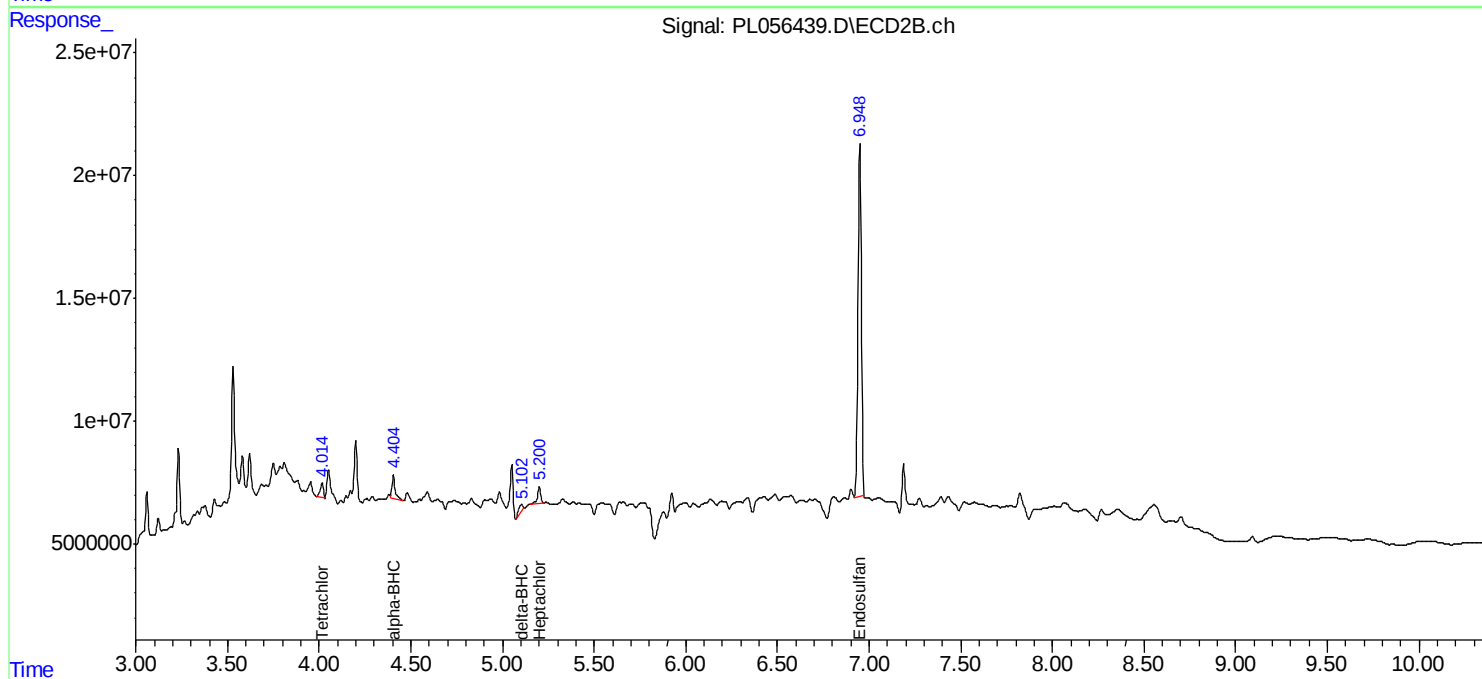
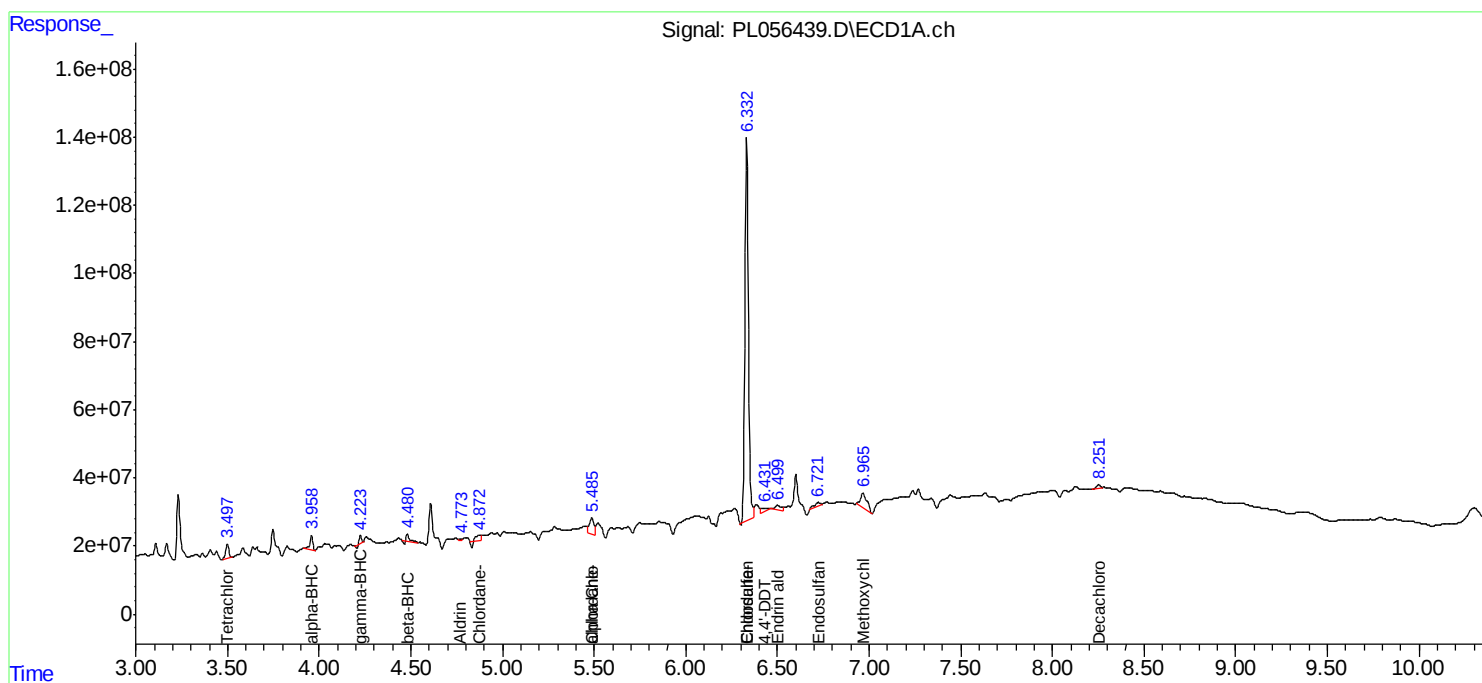
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

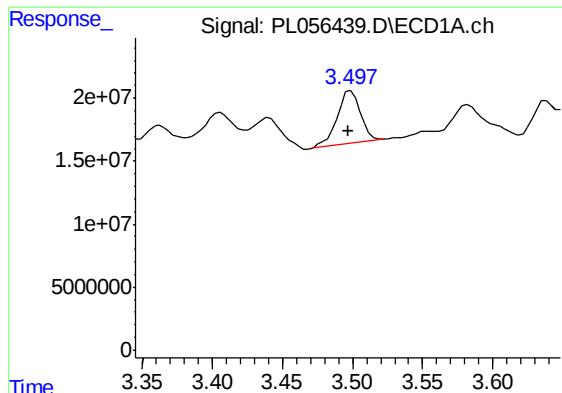
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
Data File : PL056439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 15:10
Operator : AJ\MA
Sample : L1446-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HP-640-XDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 15:33:25 2020
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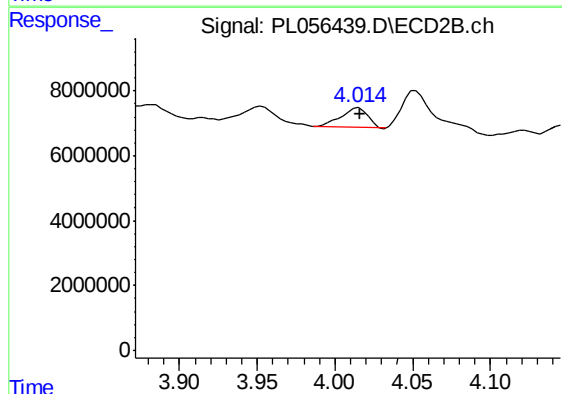




#1 Tetrachloro-m-xylene

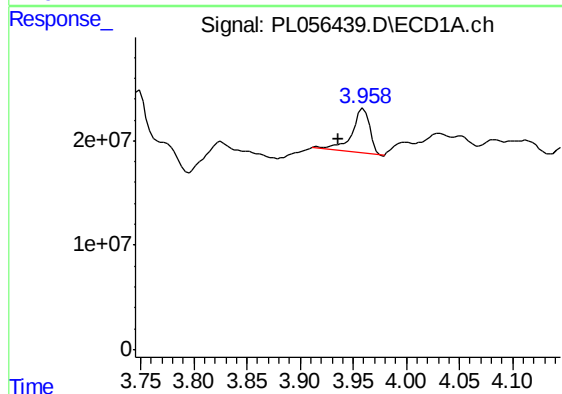
R.T.: 3.499 min
Delta R.T.: 0.002 min
Response: 48531005
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



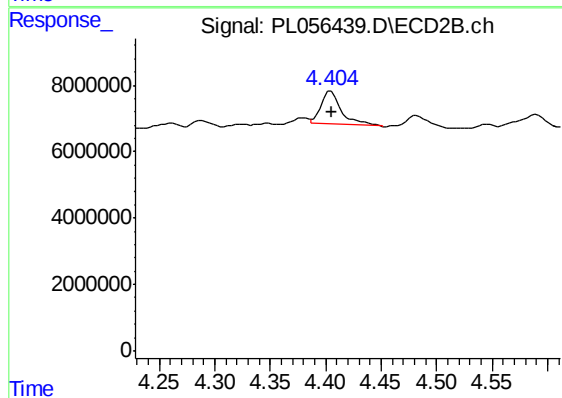
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 7050445
Conc: 2.41 ng/ml



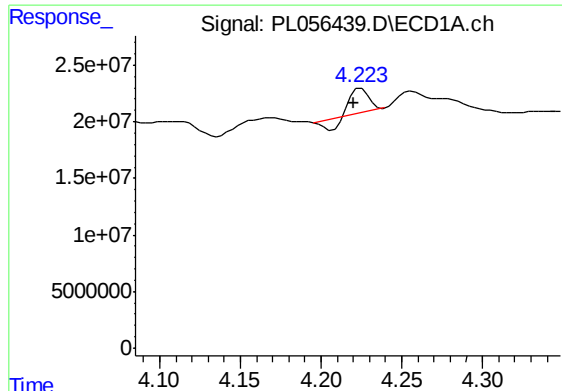
#2 alpha-BHC

R.T.: 3.960 min
Delta R.T.: 0.024 min
Response: 50795738
Conc: 2.85 ng/ml



#2 alpha-BHC

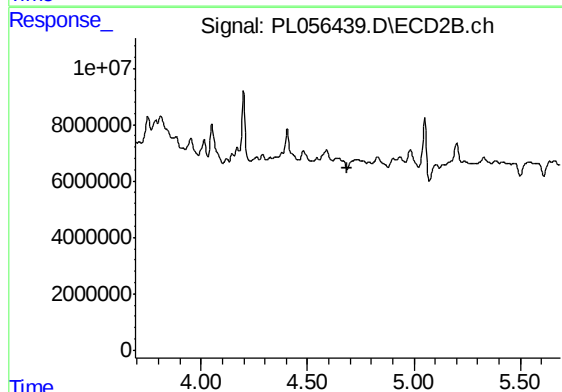
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 12395826
Conc: 2.83 ng/ml



#3 gamma-BHC (Lindane)

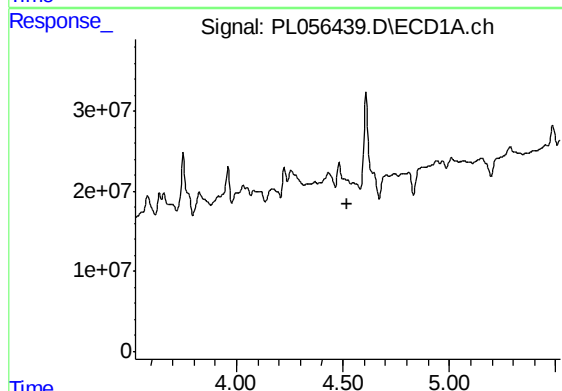
R.T.: 4.225 min
Delta R.T.: 0.004 min
Response: 11741640
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



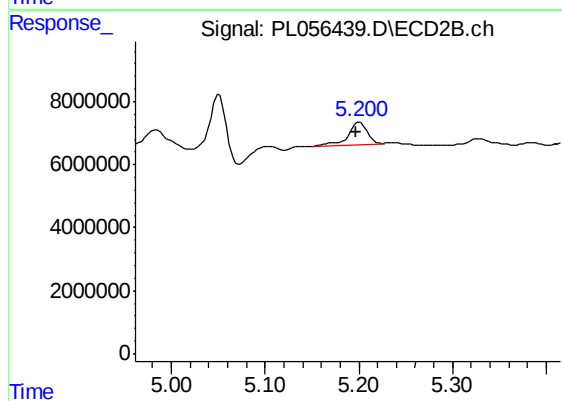
#3 gamma-BHC (Lindane)

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



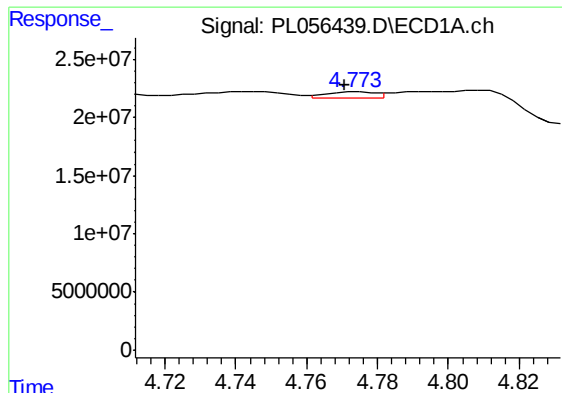
#4 Heptachlor

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



#4 Heptachlor

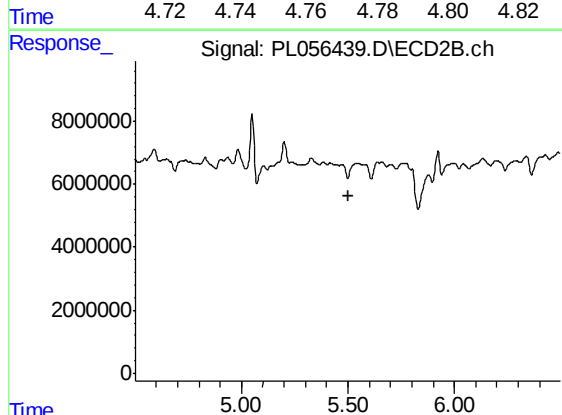
R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 9792520
Conc: 2.74 ng/ml



#5 Aldrin

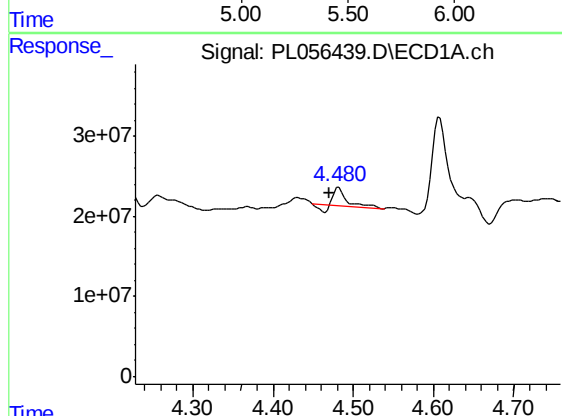
R.T.: 4.775 min
Delta R.T.: 0.004 min
Response: 5030022
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



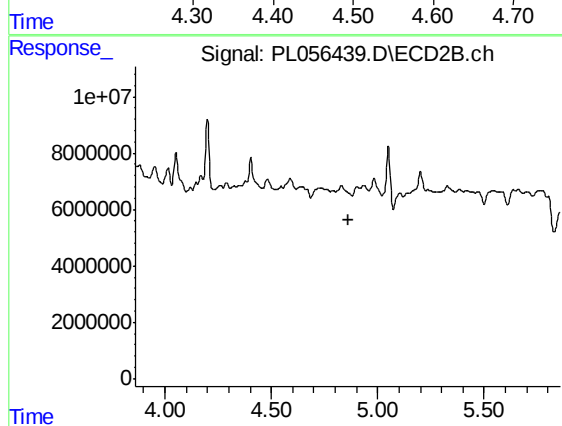
#5 Aldrin

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



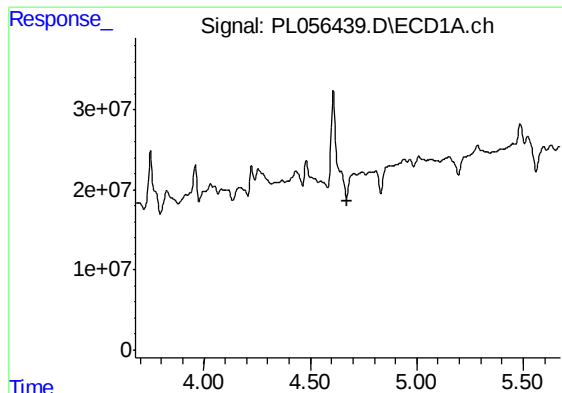
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: 0.011 min
Response: 19391088
Conc: 2.94 ng/ml



#6 beta-BHC

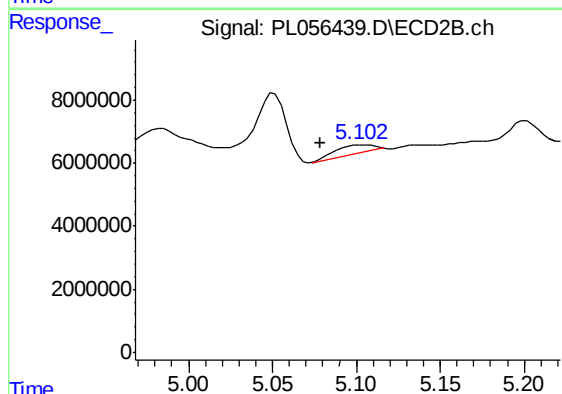
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#7 delta-BHC

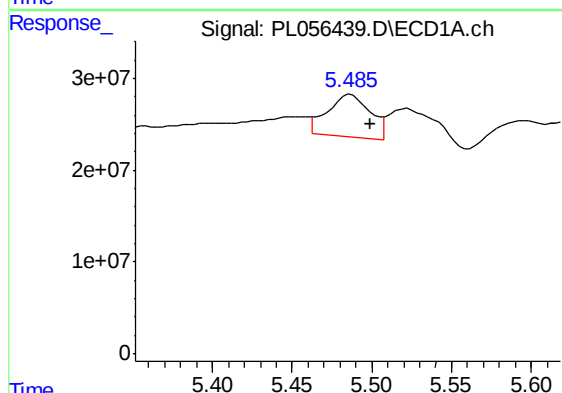
R.T.: 4.702 min
Delta R.T.: 0.026 min
Response: -22967622
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



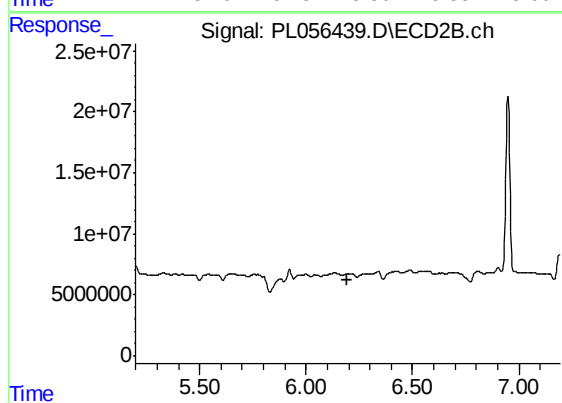
#7 delta-BHC

R.T.: 5.104 min
Delta R.T.: 0.026 min
Response: 4151302
Conc: 1.29 ng/ml



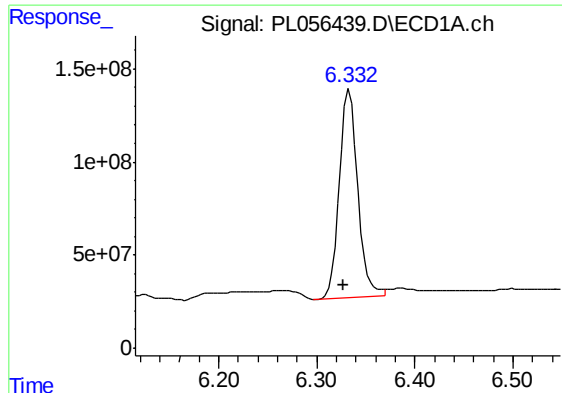
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: -0.012 min
Response: 86525712
Conc: 5.62 ng/ml



#11 alpha-Chlordane

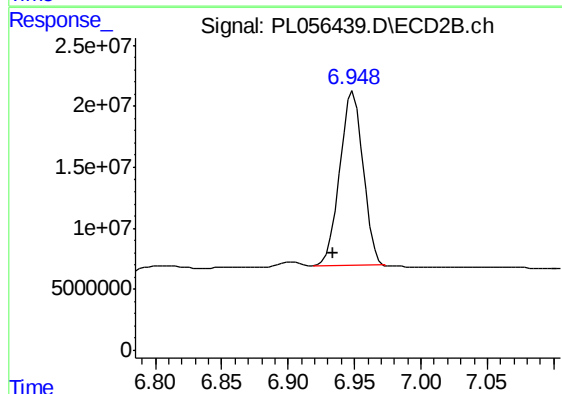
R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#15 Endosulfan II

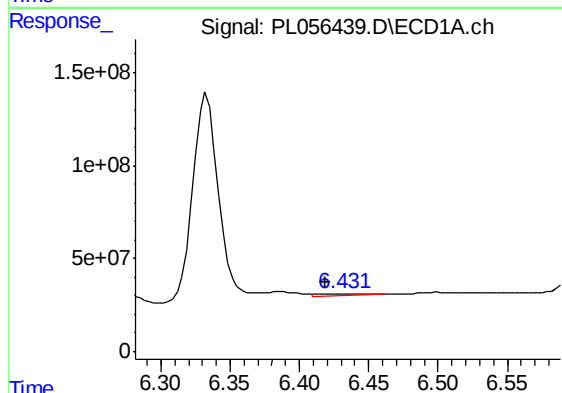
R.T.: 6.333 min
Delta R.T.: 0.007 min
Response: 1432673328
Conc: 109.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



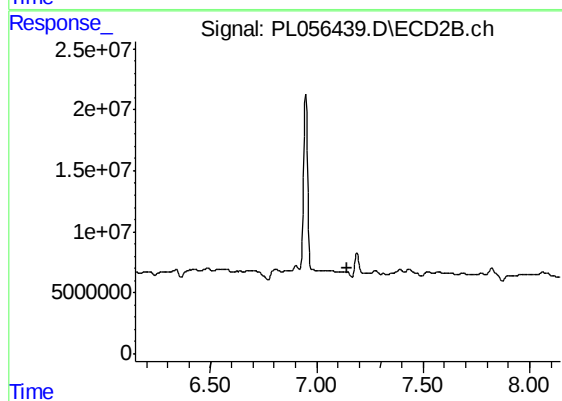
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.015 min
Response: 177044342
Conc: 65.76 ng/ml



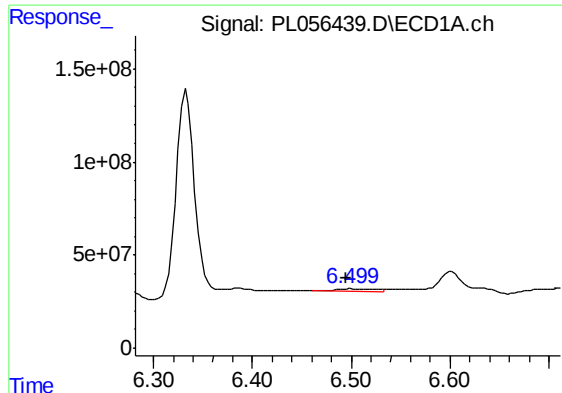
#17 4,4'-DDT

R.T.: 6.432 min
Delta R.T.: 0.014 min
Response: 30326747
Conc: 2.77 ng/ml



#17 4,4'-DDT

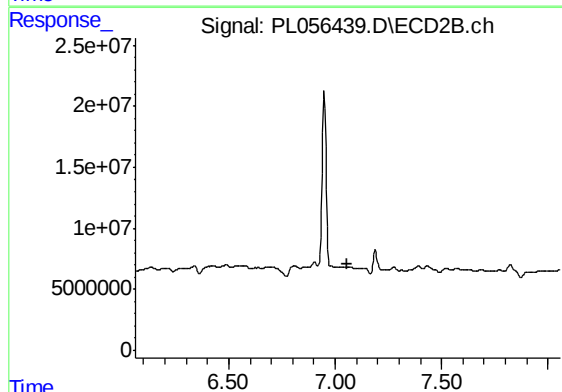
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

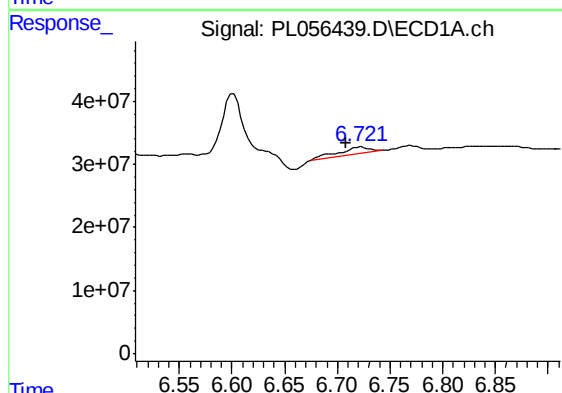
R.T.: 6.500 min
Delta R.T.: 0.005 min
Response: 31671516
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



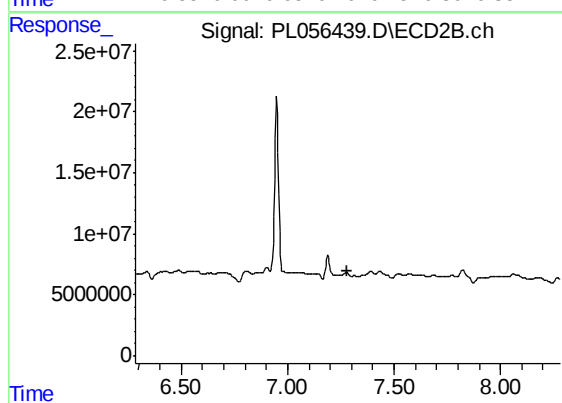
#18 Endrin aldehyde

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



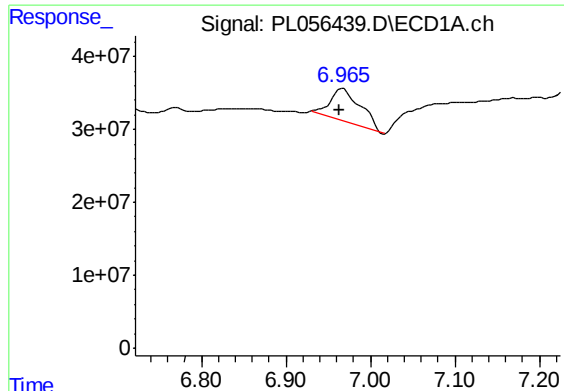
#19 Endosulfan Sulfate

R.T.: 6.722 min
Delta R.T.: 0.014 min
Response: 23027175
Conc: 1.89 ng/ml



#19 Endosulfan Sulfate

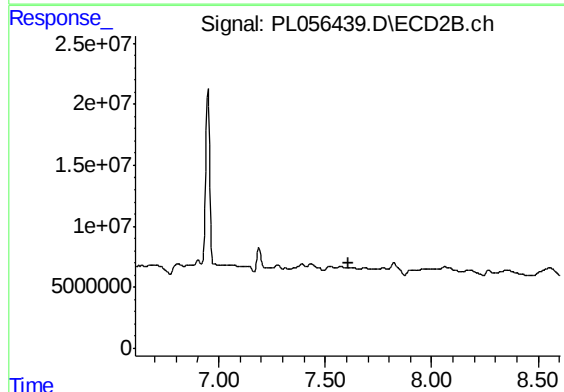
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#20 Methoxychlor

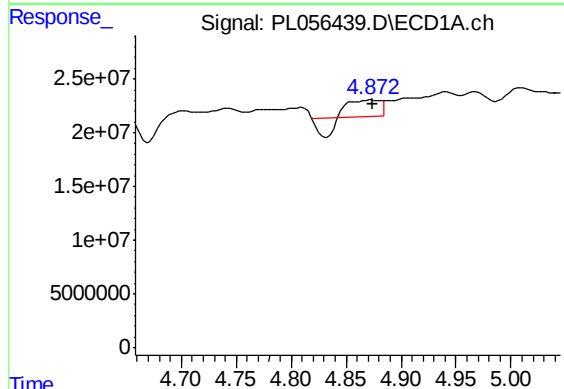
R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 107042944
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



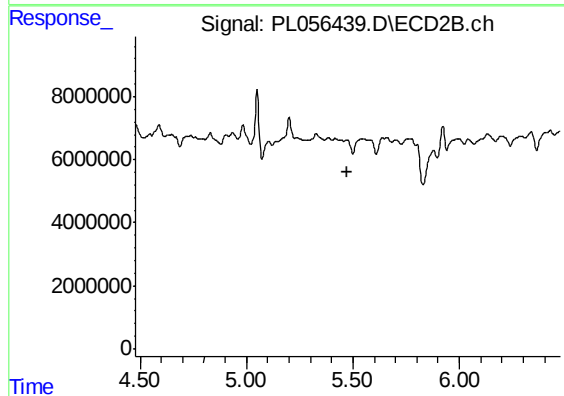
#20 Methoxychlor

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



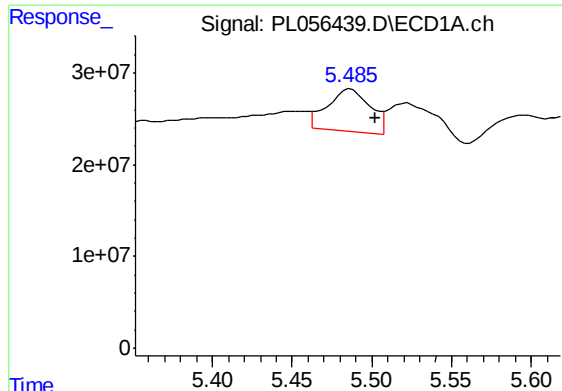
#24 Chlordane-2

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 15572434
Conc: 35.54 ng/ml



#24 Chlordane-2

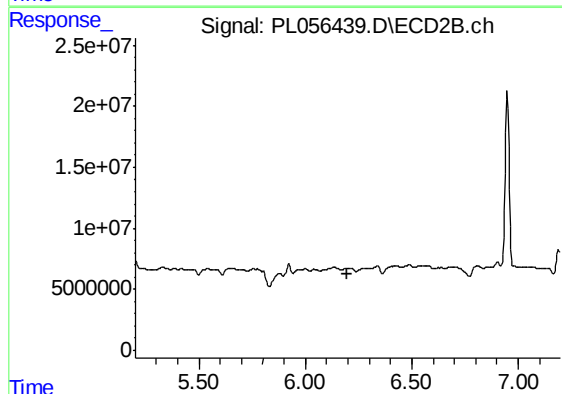
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#26 Chlordane-4

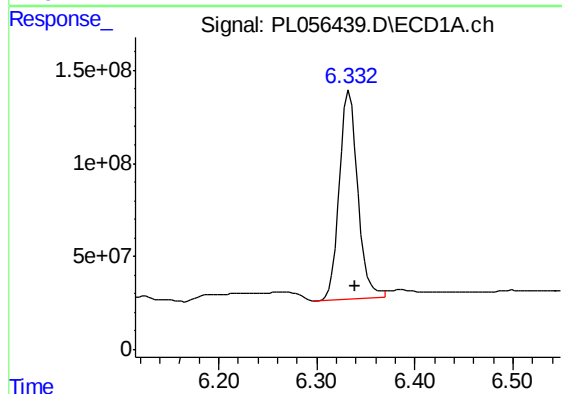
R.T.: 5.487 min
Delta R.T.: -0.016 min
Response: 86525712
Conc: 79.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



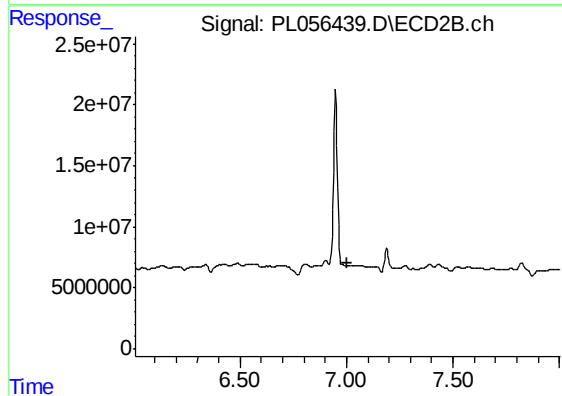
#26 Chlordane-4

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



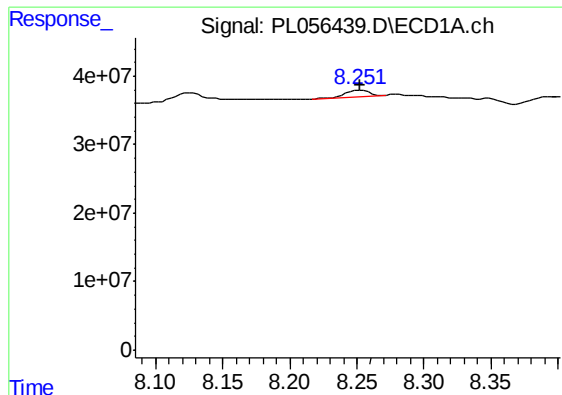
#27 Chlordane-5

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 1432673328
Conc: 3453.62 ng/ml



#27 Chlordane-5

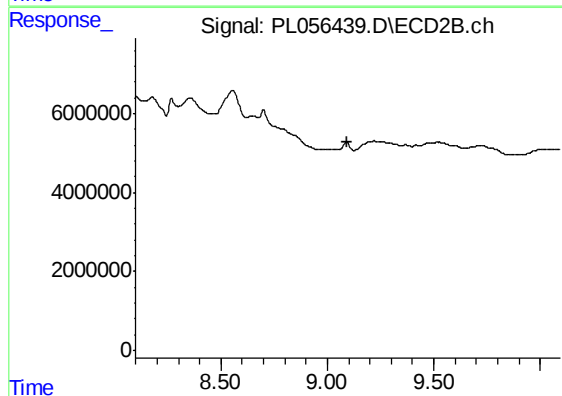
R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 11696861
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-XDL



#28 Decachlorobiphenyl

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