

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
 Data File : PL056441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 15:38
 Operator : AJ\MA
 Sample : L1446-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HP-640-EB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 16:14:39 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...	3.497	4.015	221.1E6	66451750	21.113	22.726
28)	SA Decachlor...	8.250	9.090	131.6E6	28184690	12.501	12.460
Target Compounds							
3)	MA gamma-BHC...	4.223	0.000	52653219	0	3.216	N.D. #
4)	MA Heptachlor	0.000	5.200	0	10261859	N.D.	2.868 #
5)	MB Aldrin	4.761	0.000	3756801	0	0.231	N.D. #
7)	B delta-BHC	0.000	5.050f	0	14912583	N.D.	4.650 #
8)	B Heptachlo...	0.000	5.886	0	39634397	N.D.	12.734 #
9)	A Endosulfan I	5.556	0.000	34789995	0	2.397	N.D. #
10)	B gamma-Chl...	0.000	6.140f	0	5304446	N.D.	1.668 #
12)	B 4,4'-DDE	5.683f	0.000	62953300	0	4.344	N.D. #
14)	MA Endrin	6.055	6.717	55653792	17322234	3.961	6.610 #
15)	B Endosulfa...	6.334	6.944	9406752	3584969	0.719	1.332 #
23)	Chlordane-1	4.368	0.000	30848545	0	81.493	N.D. #
25)	Chlordane-3	0.000	6.140f	0	5304446	N.D.	14.114 #
27)	Chlordane-5	6.334	0.000	9406752	0	22.676	N.D. #

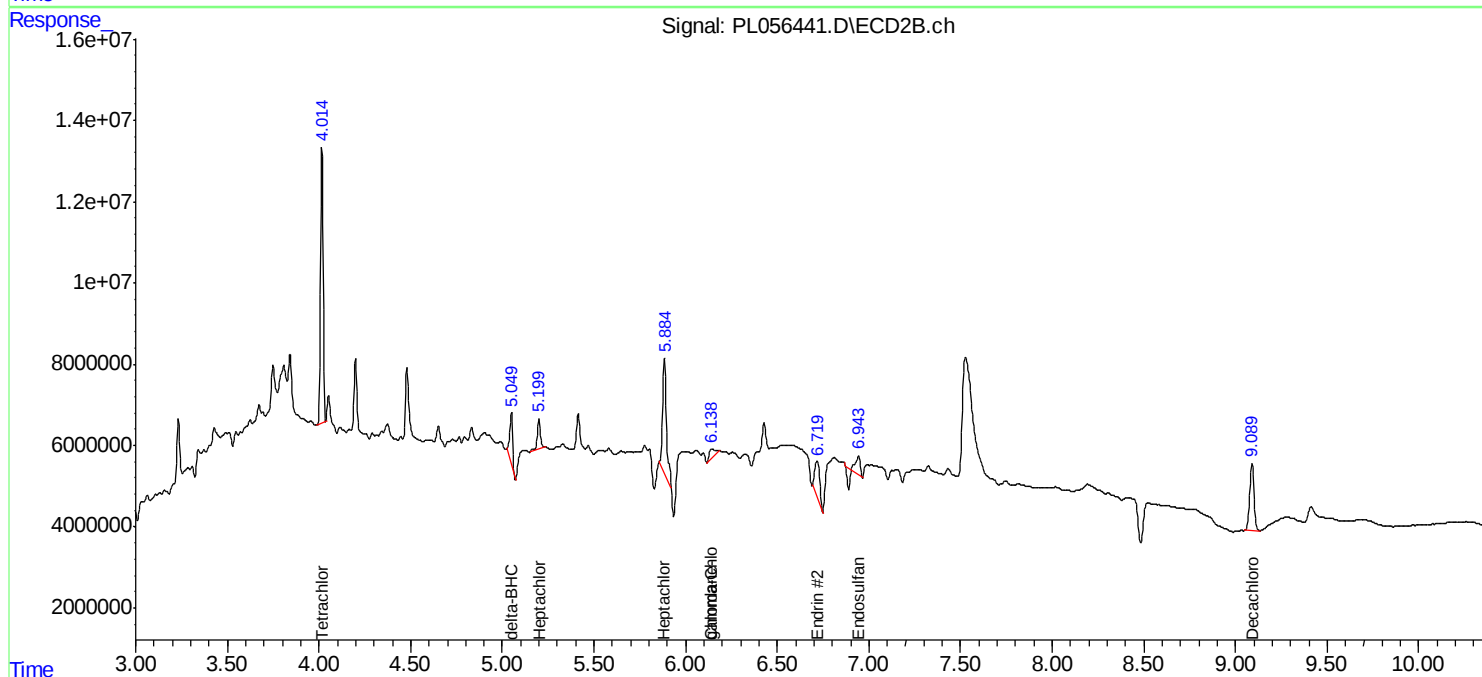
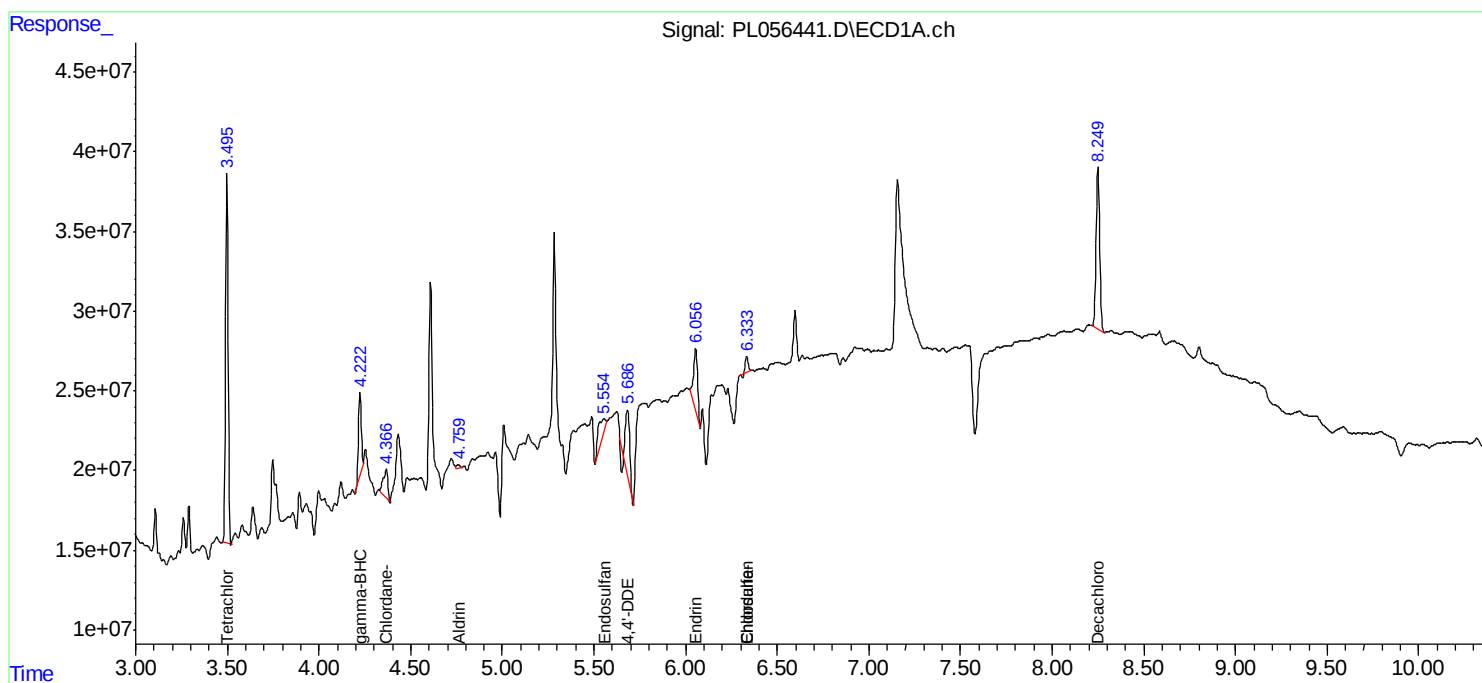
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

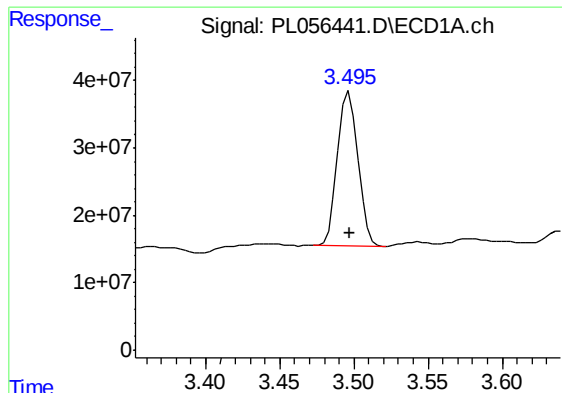
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
Data File : PL056441.D
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Acq On : 10 Feb 2020 15:38
Operator : AJ\MA
Sample : L1446-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HP-640-EB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 16:14:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
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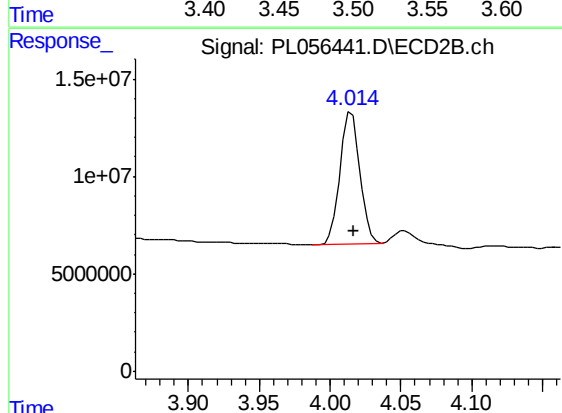




#1 Tetrachloro-m-xylene

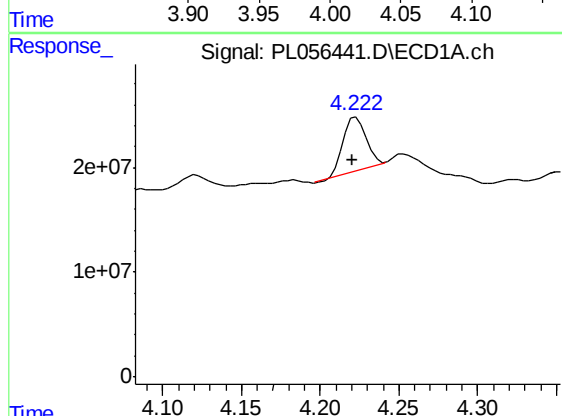
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 221112188
Conc: 21.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-EB



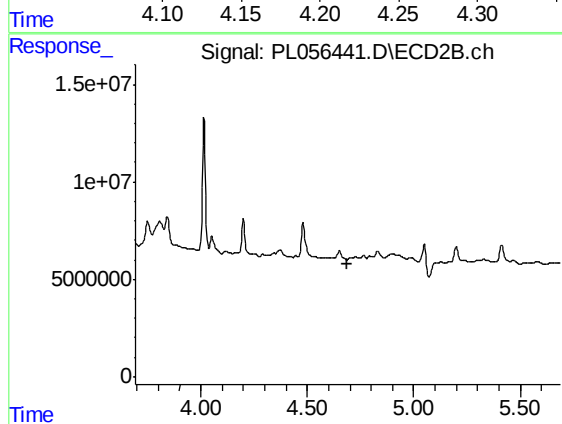
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 66451750
Conc: 22.73 ng/ml



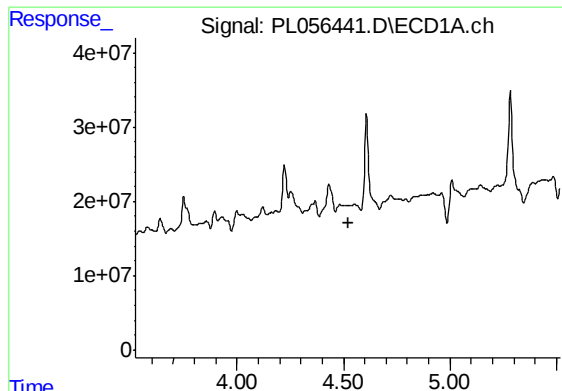
#3 gamma-BHC (Lindane)

R.T.: 4.223 min
Delta R.T.: 0.003 min
Response: 52653219
Conc: 3.22 ng/ml



#3 gamma-BHC (Lindane)

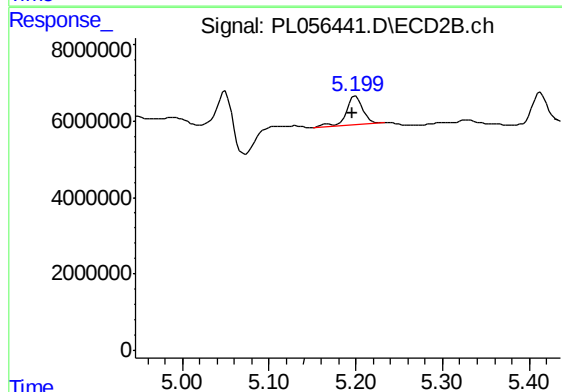
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#4 Heptachlor

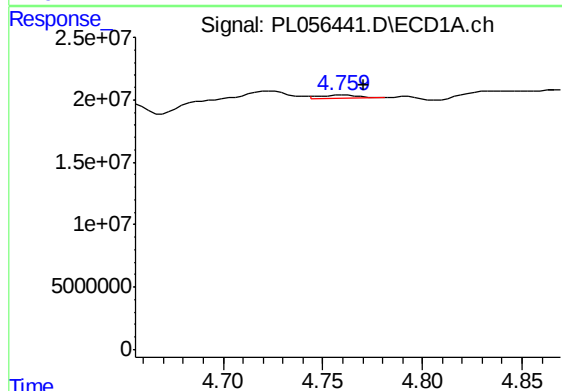
R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HP-640-EB



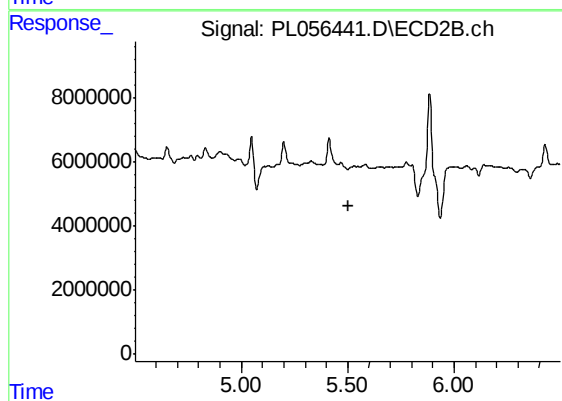
#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: 0.004 min
Response: 10261859
Conc: 2.87 ng/ml



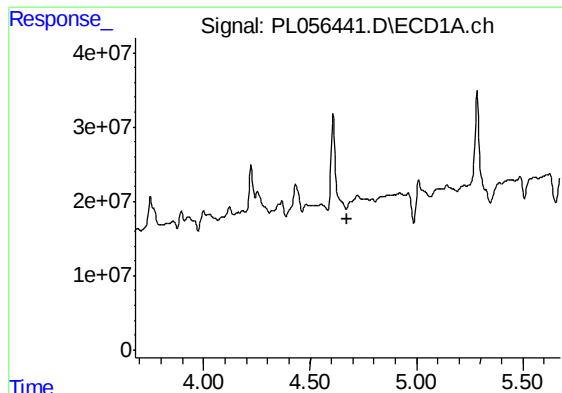
#5 Aldrin

R.T.: 4.761 min
Delta R.T.: -0.009 min
Response: 3756801
Conc: 0.23 ng/ml



#5 Aldrin

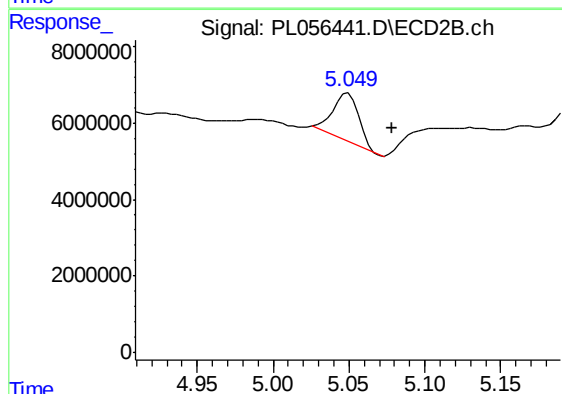
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#7 delta-BHC

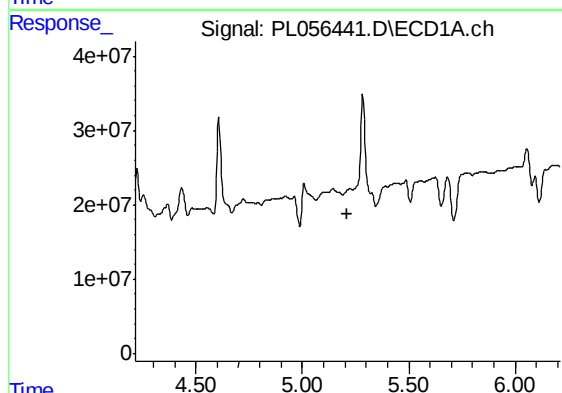
R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HP-640-EB



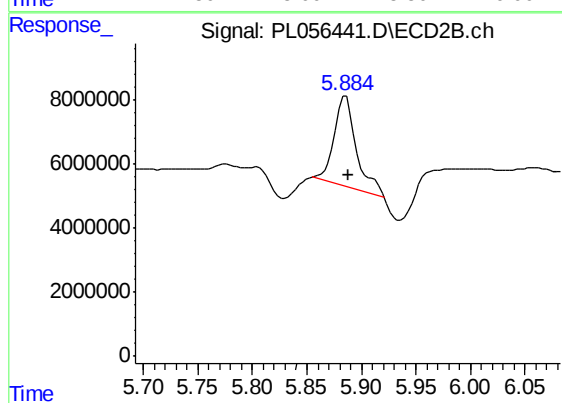
#7 delta-BHC

R.T.: 5.050 min
Delta R.T.: -0.029 min
Response: 14912583
Conc: 4.65 ng/ml



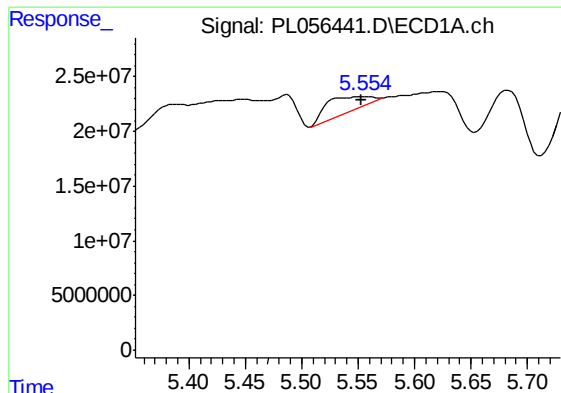
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

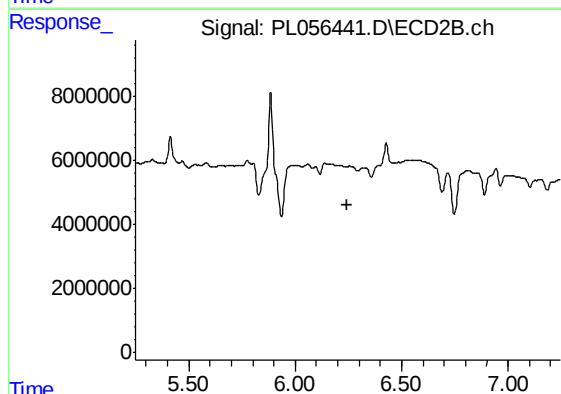
R.T.: 5.886 min
Delta R.T.: -0.003 min
Response: 39634397
Conc: 12.73 ng/ml



#9 Endosulfan I

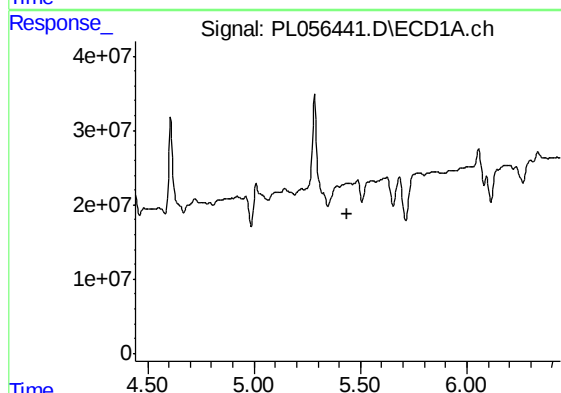
R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 34789995
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-EB



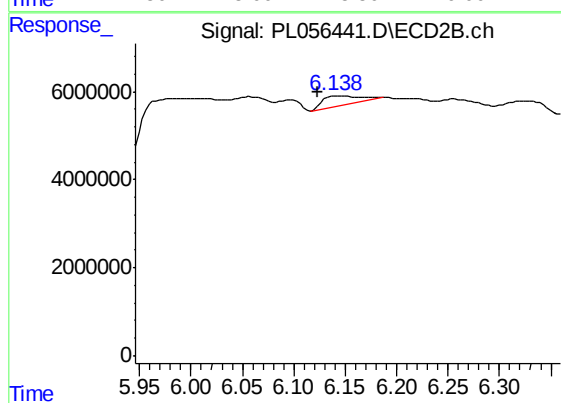
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



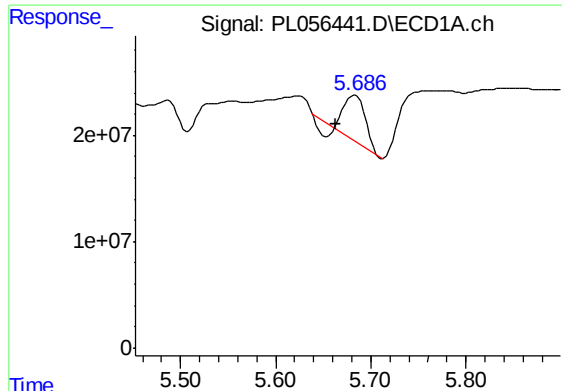
#10 gamma-Chlordane

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



#10 gamma-Chlordane

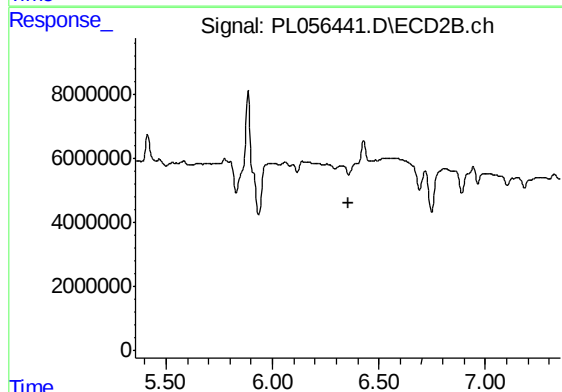
R.T.: 6.140 min
Delta R.T.: 0.017 min
Response: 5304446
Conc: 1.67 ng/ml



#12 4,4'-DDE

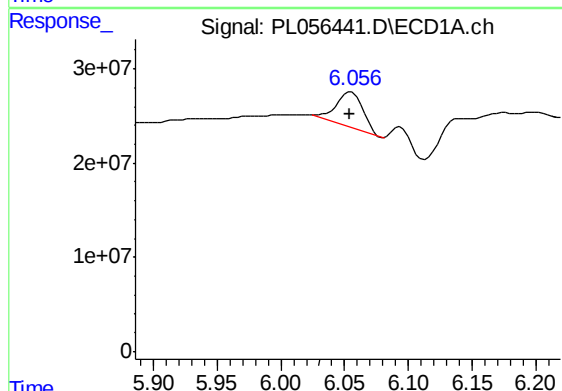
R.T.: 5.683 min
Delta R.T.: 0.021 min
Response: 62953300
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-EB



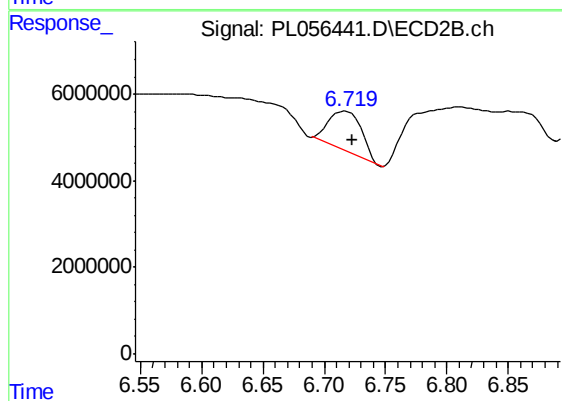
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



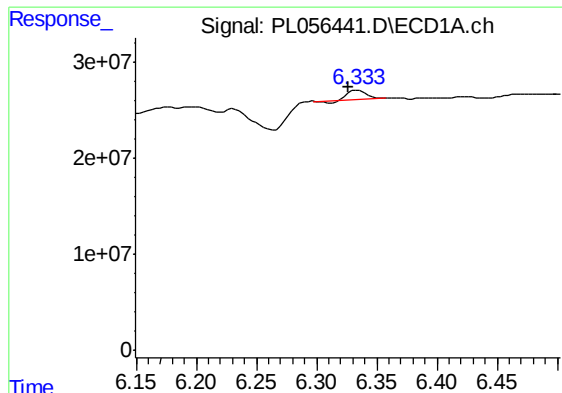
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 55653792
Conc: 3.96 ng/ml



#14 Endrin

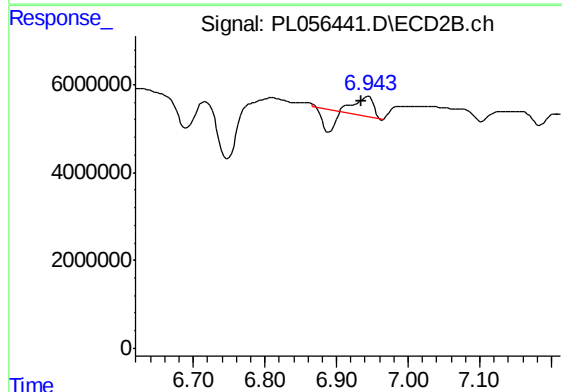
R.T.: 6.717 min
Delta R.T.: -0.005 min
Response: 17322234
Conc: 6.61 ng/ml



#15 Endosulfan II

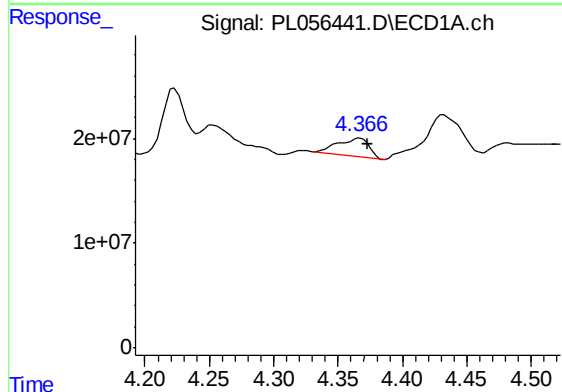
R.T.: 6.334 min
Delta R.T.: 0.007 min
Response: 9406752
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-EB



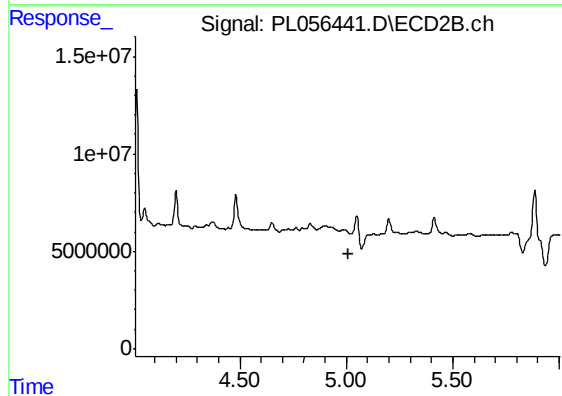
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: 0.010 min
Response: 3584969
Conc: 1.33 ng/ml



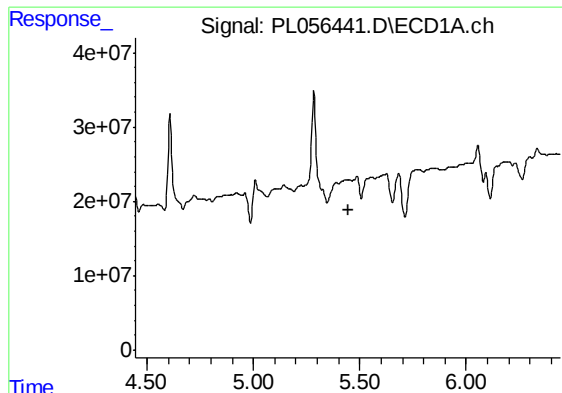
#23 Chlordane-1

R.T.: 4.368 min
Delta R.T.: -0.005 min
Response: 30848545
Conc: 81.49 ng/ml



#23 Chlordane-1

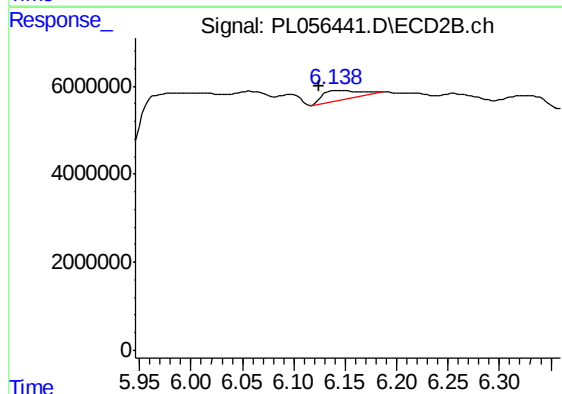
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#25 Chlordane-3

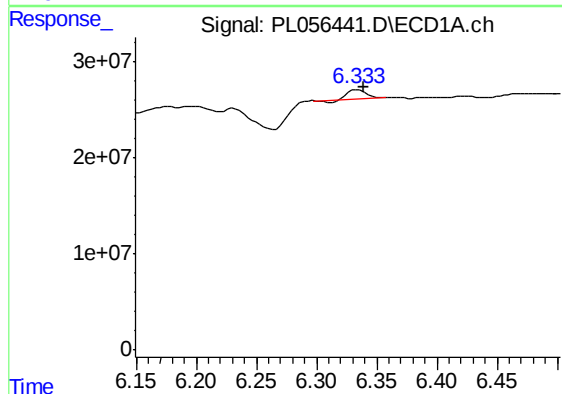
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HP-640-EB



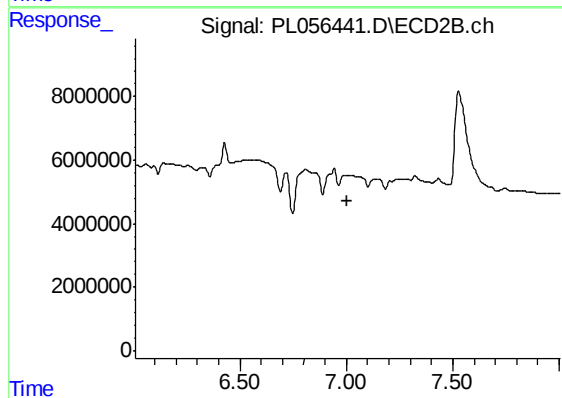
#25 Chlordane-3

R.T.: 6.140 min
Delta R.T.: 0.016 min
Response: 5304446
Conc: 14.11 ng/ml



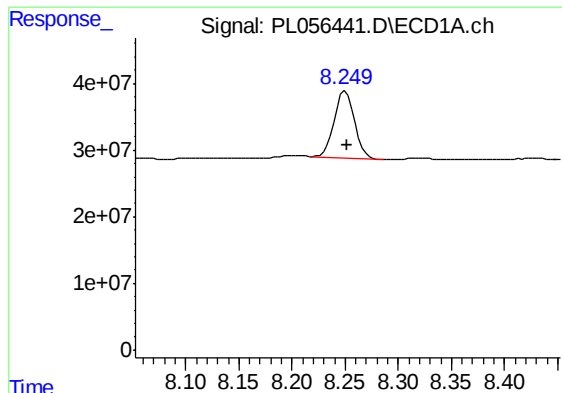
#27 Chlordane-5

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 9406752
Conc: 22.68 ng/ml



#27 Chlordane-5

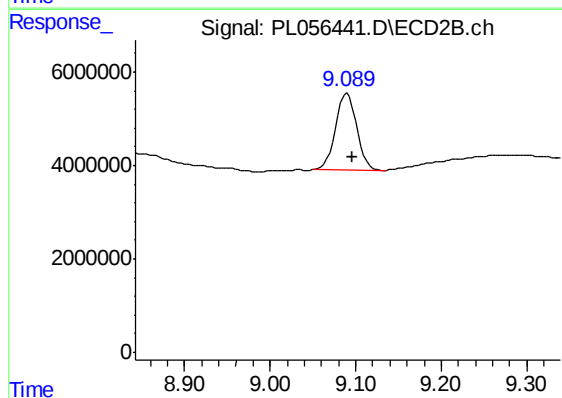
R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 131616099
Conc: 12.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-640-EB



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 28184690
Conc: 12.46 ng/ml