

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070319\
 Data File : PL050165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 14:27
 Operator : SM\AJ
 Sample : K3618-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleID :
 HD-01-070219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 22:18:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.335	3.933	323.4E6	17125086	28.672	5.593 #
28)	SA Decachlor...	7.988	8.962	90531967	130.6E6	7.125	38.899 #
Target Compounds							
2)	A alpha-BHC	3.764	4.343f	38862013	9099271	2.069	2.033
6)	B beta-BHC	0.000	4.796	0	10120052	N.D.	5.224 #
8)	B Heptachlo...	0.000	5.812	0	4477976	N.D.	1.232 #
10)	B gamma-Chl...	5.197	0.000	59728752	0	3.495	N.D. #
11)	B alpha-Chl...	0.000	6.096	0	60665735	N.D.	16.403 #
12)	B 4,4'-DDE	5.431	0.000	58015679	0	3.483	N.D. #
14)	MA Endrin	0.000	6.659f	0	22718331	N.D.	7.196 #
16)	A 4,4'-DDD	5.935	0.000	187.6E6	0	14.857	N.D. #
19)	B Endosulfa...	6.444f	7.180	298.3E6	61657712	23.004	20.487
20)	A Methoxychlor	0.000	7.497f	0	36116580	N.D.	21.669 #
22)	Mirex	7.128	0.000	145.5E6	0	14.071	N.D. #
24)	Chlordane-2	4.637f	0.000	14074274	0	24.098	N.D. #
25)	Chlordane-3	5.197	0.000	59728752	0	31.801	N.D. #
26)	Chlordane-4	0.000	6.096	0	60665735	N.D.	102.072 #
27)	Chlordane-5	0.000	6.888f	0	51817896	N.D.	456.500 #

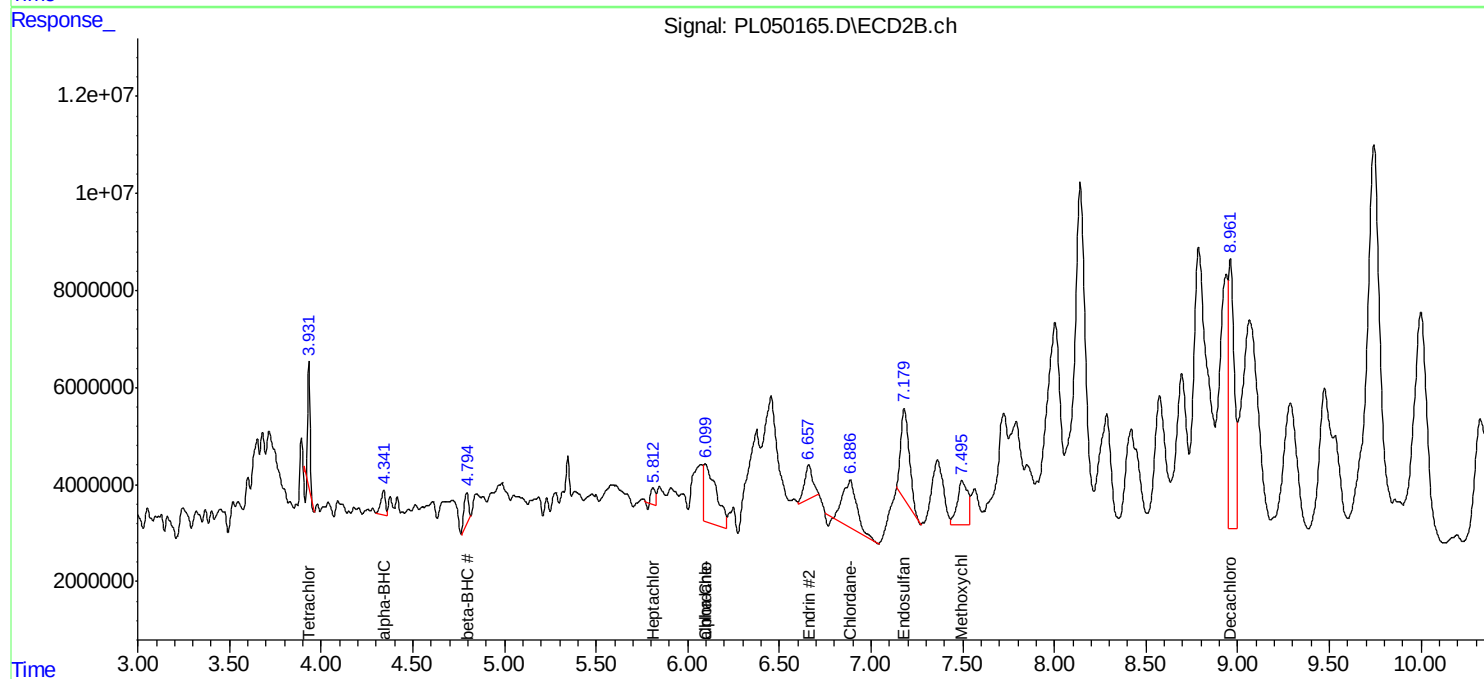
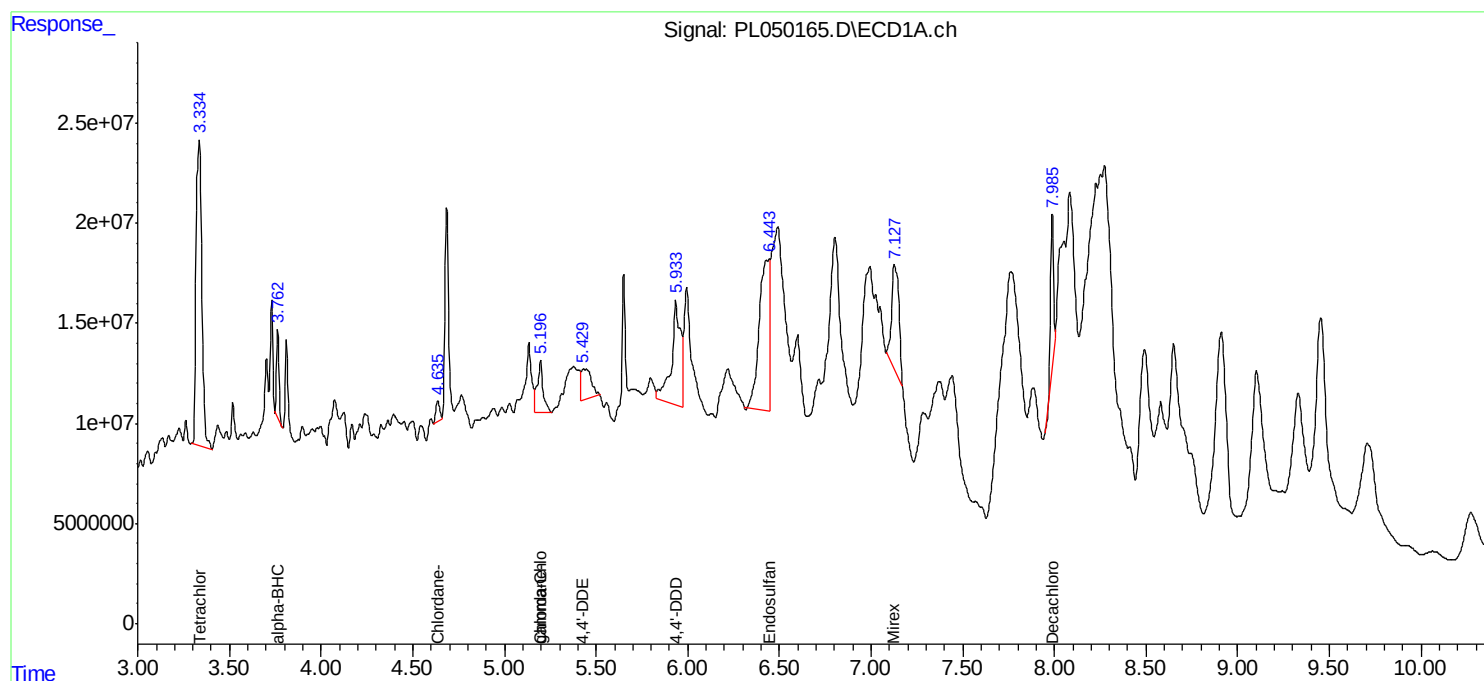
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

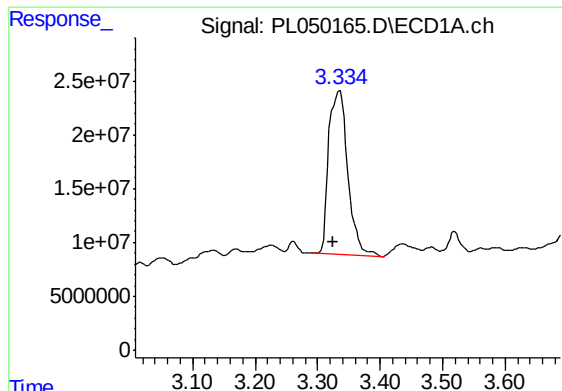
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070319\
Data File : PL050165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 14:27
Operator : SM\AJ
Sample : K3618-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HD-01-070219

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:18:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 2019
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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

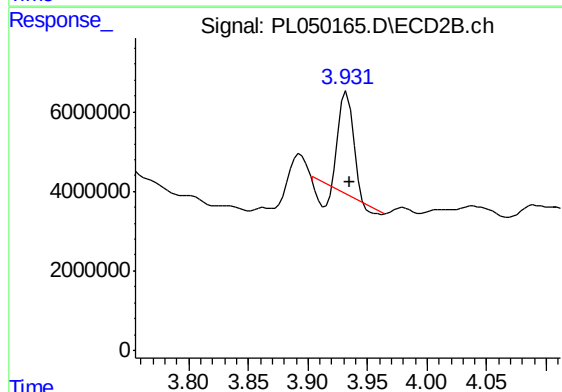




#1 Tetrachloro-m-xylene

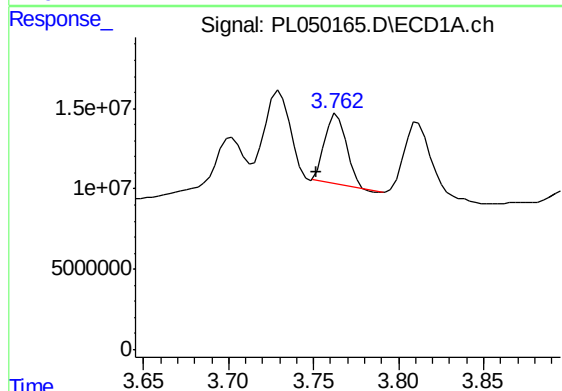
R.T.: 3.335 min
Delta R.T.: 0.011 min
Response: 323352612
Conc: 28.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



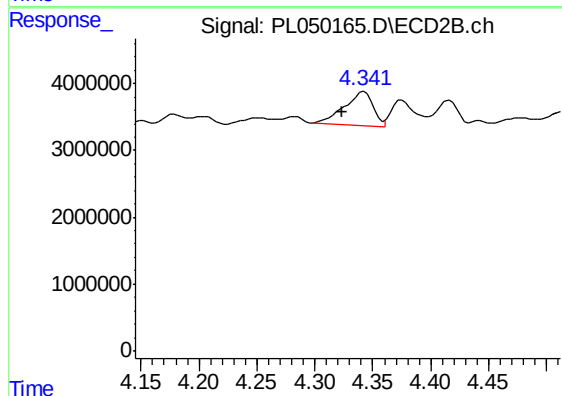
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 17125086
Conc: 5.59 ng/ml



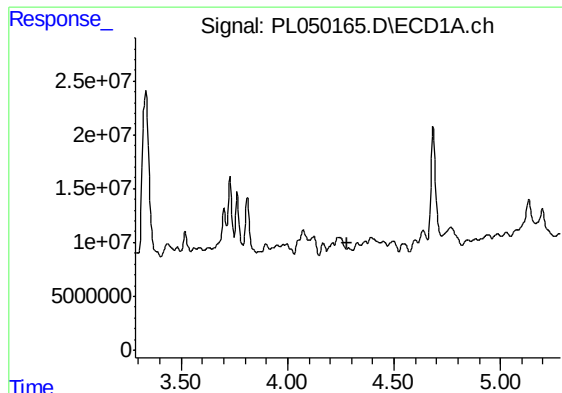
#2 alpha-BHC

R.T.: 3.764 min
Delta R.T.: 0.012 min
Response: 38862013
Conc: 2.07 ng/ml



#2 alpha-BHC

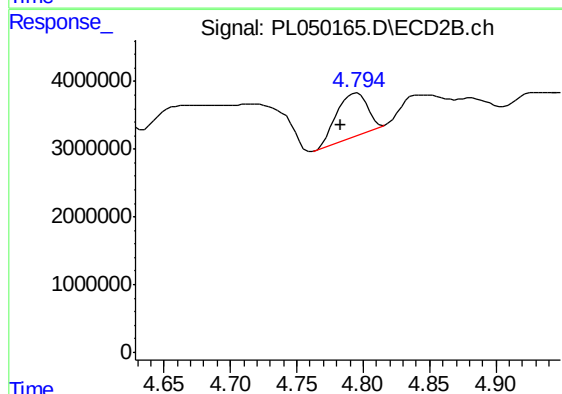
R.T.: 4.343 min
Delta R.T.: 0.019 min
Response: 9099271
Conc: 2.03 ng/ml



#6 beta-BHC

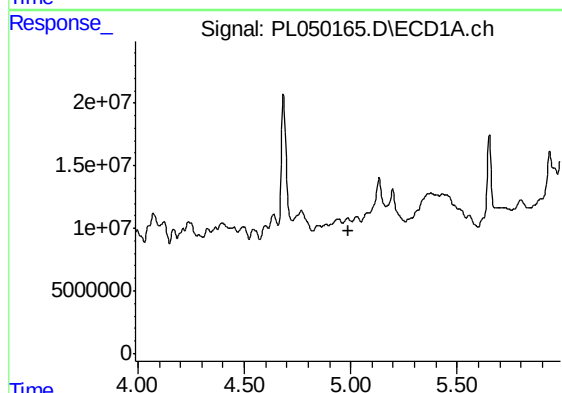
R.T.: 0.000 min
Exp R.T.: 4.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



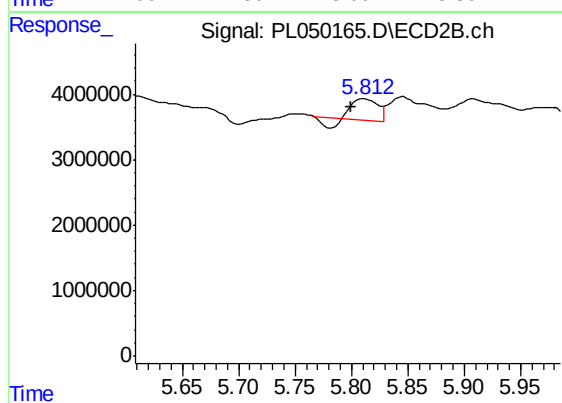
#6 beta-BHC

R.T.: 4.796 min
Delta R.T.: 0.012 min
Response: 10120052
Conc: 5.22 ng/ml



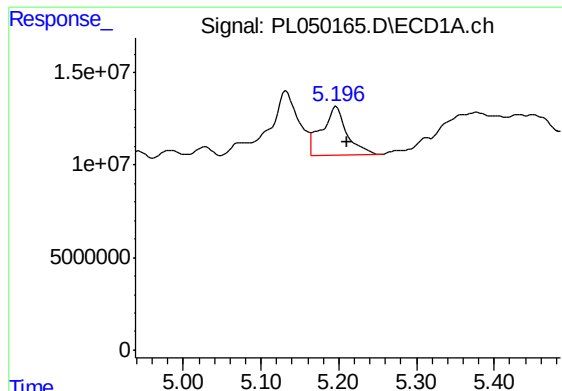
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

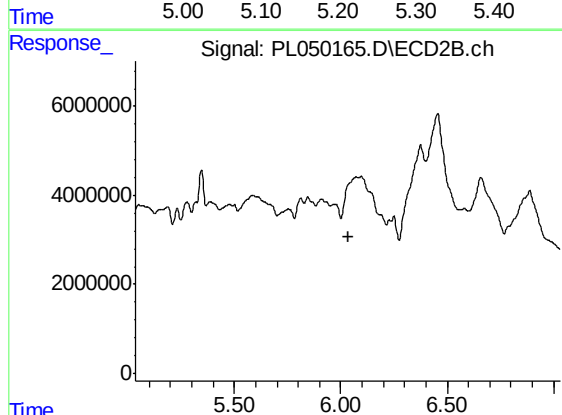
R.T.: 5.812 min
Delta R.T.: 0.012 min
Response: 4477976
Conc: 1.23 ng/ml



#10 gamma-Chlordane

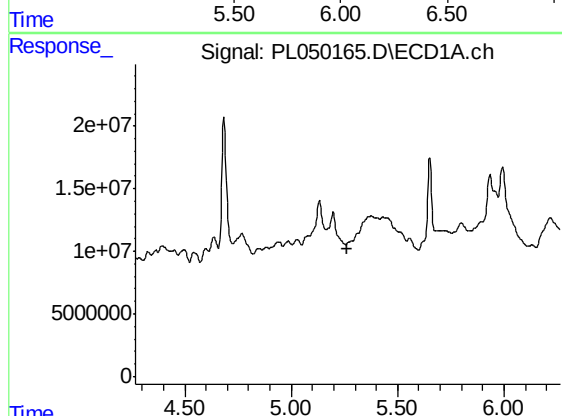
R.T.: 5.197 min
Delta R.T.: -0.013 min
Response: 59728752
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



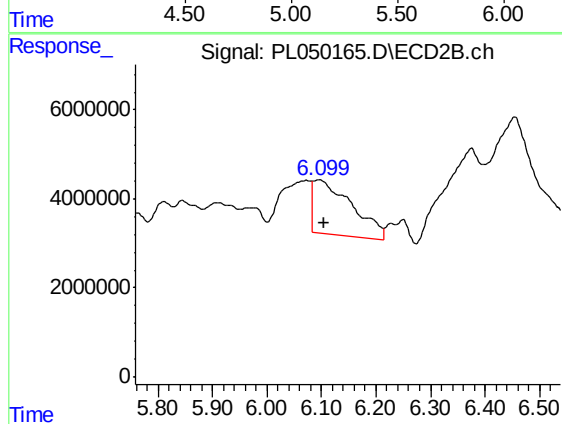
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



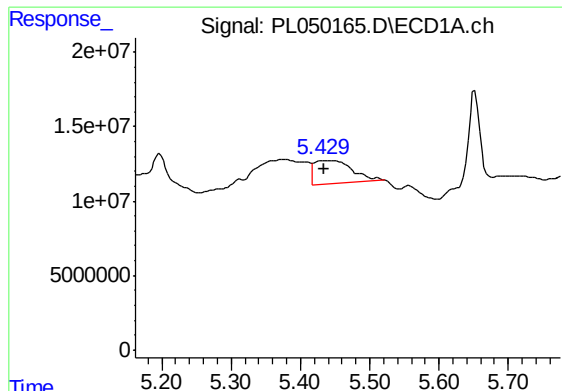
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

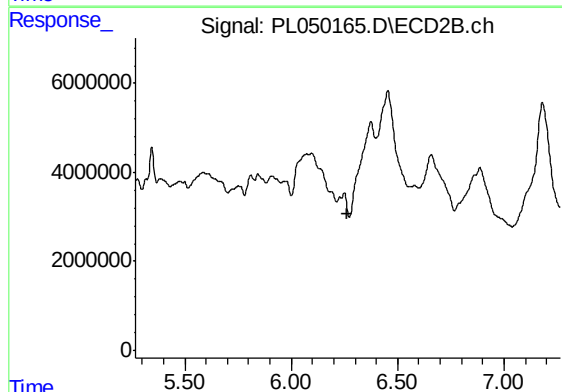
R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 60665735
Conc: 16.40 ng/ml



#12 4,4'-DDE

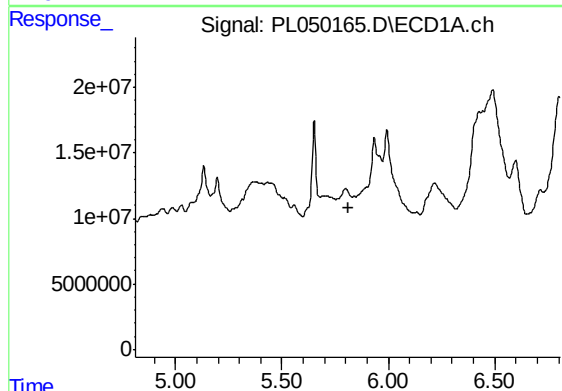
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 58015679
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



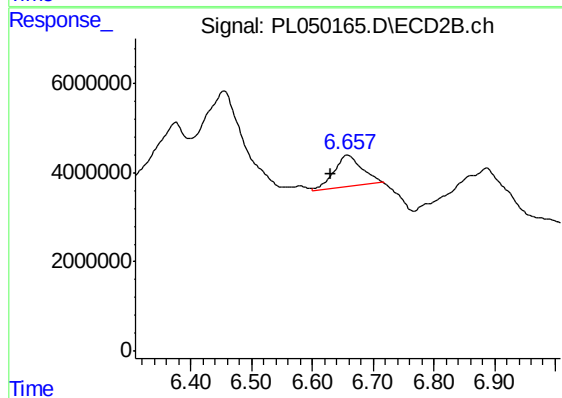
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



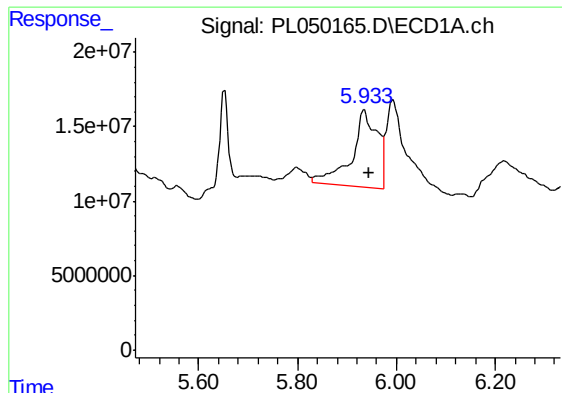
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



#14 Endrin

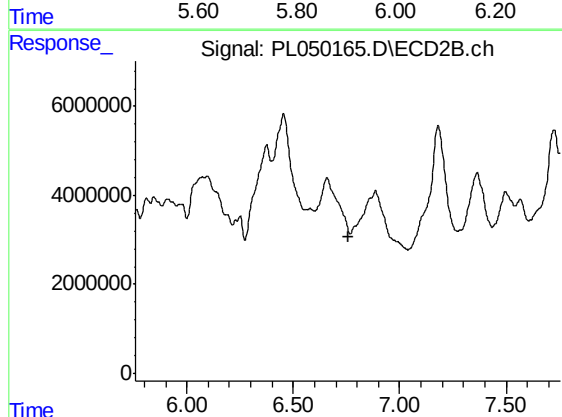
R.T.: 6.659 min
Delta R.T.: 0.030 min
Response: 22718331
Conc: 7.20 ng/ml



#16 4,4'-DDD

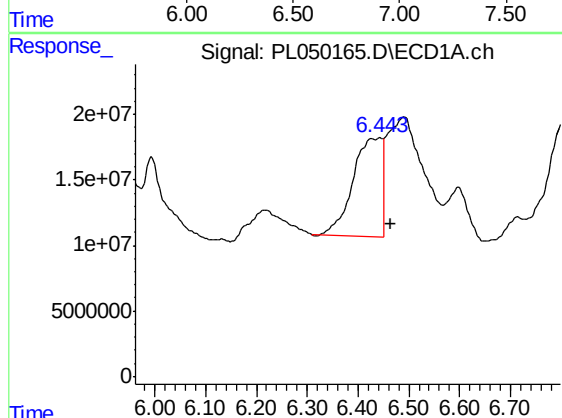
R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 187550897
Conc: 14.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



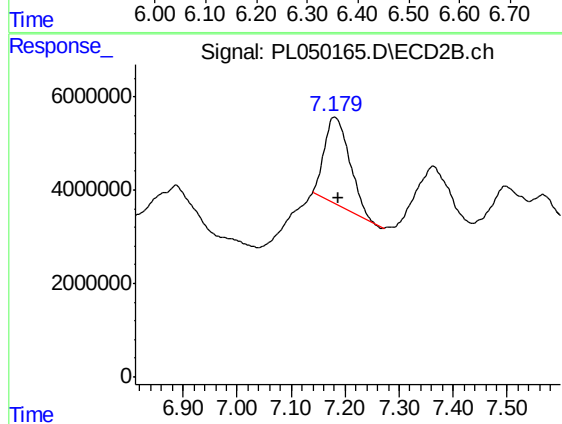
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



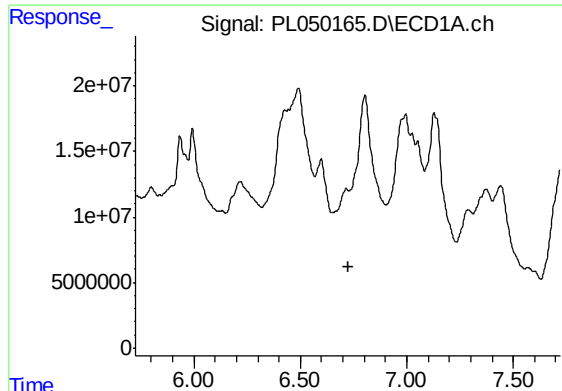
#19 Endosulfan Sulfate

R.T.: 6.444 min
Delta R.T.: -0.020 min
Response: 298260519
Conc: 23.00 ng/ml



#19 Endosulfan Sulfate

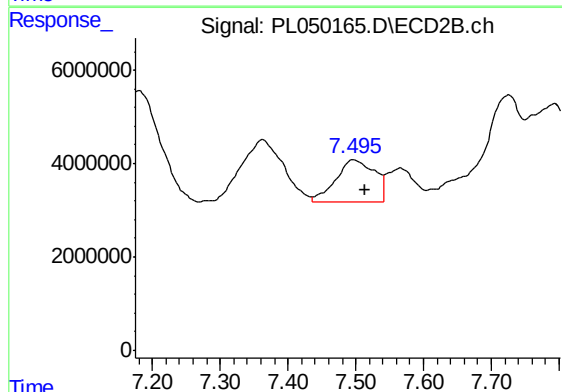
R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 61657712
Conc: 20.49 ng/ml



#20 Methoxychlor

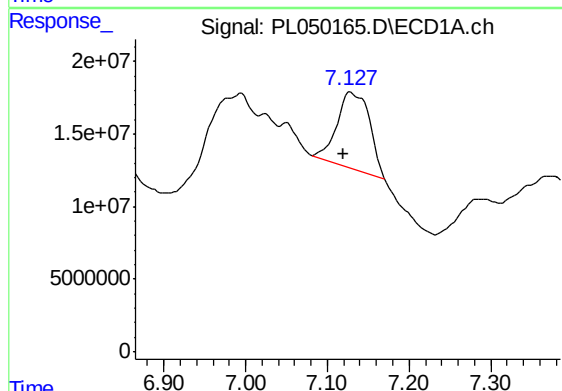
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



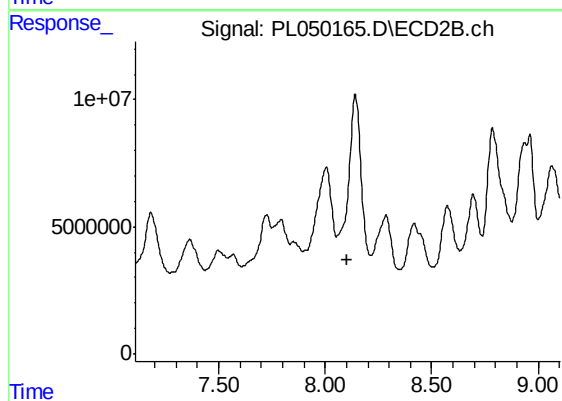
#20 Methoxychlor

R.T.: 7.497 min
Delta R.T.: -0.018 min
Response: 36116580
Conc: 21.67 ng/ml



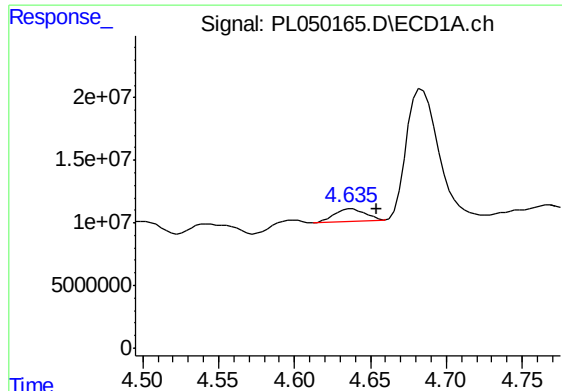
#22 Mirex

R.T.: 7.128 min
Delta R.T.: 0.008 min
Response: 145454637
Conc: 14.07 ng/ml



#22 Mirex

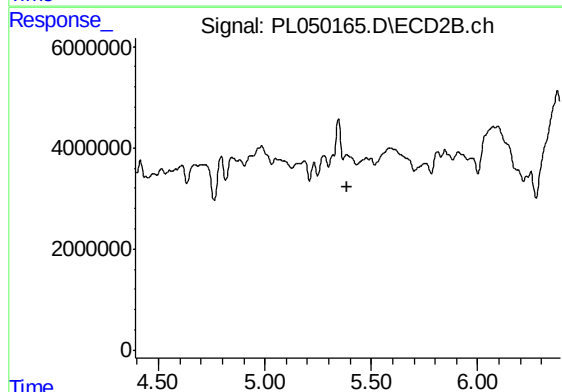
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.



#24 Chlordane-2

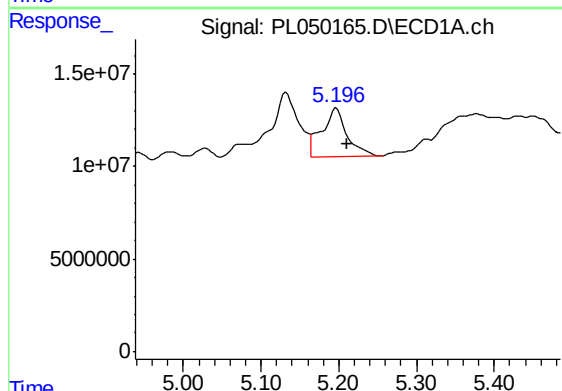
R.T.: 4.637 min
Delta R.T.: -0.017 min
Response: 14074274
Conc: 24.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



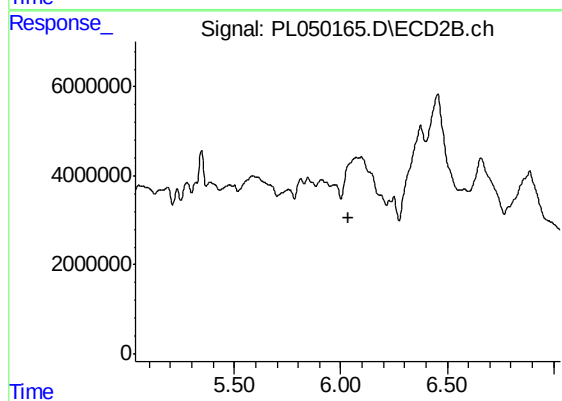
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



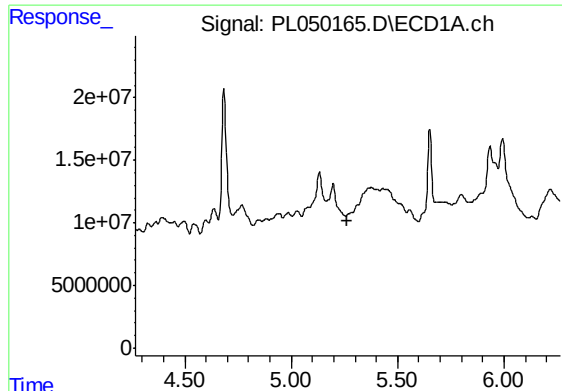
#25 Chlordane-3

R.T.: 5.197 min
Delta R.T.: -0.013 min
Response: 59728752
Conc: 31.80 ng/ml



#25 Chlordane-3

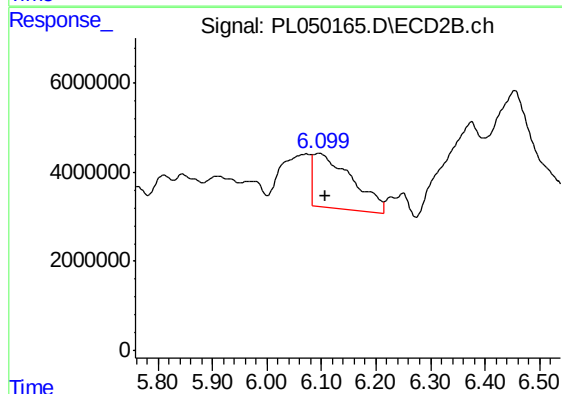
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#26 Chlordane-4

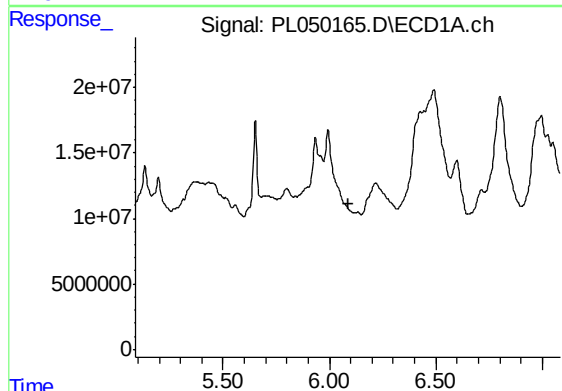
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



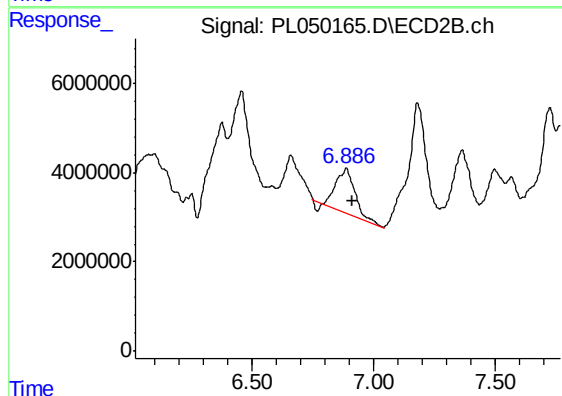
#26 Chlordane-4

R.T.: 6.096 min
Delta R.T.: -0.011 min
Response: 60665735
Conc: 102.07 ng/ml



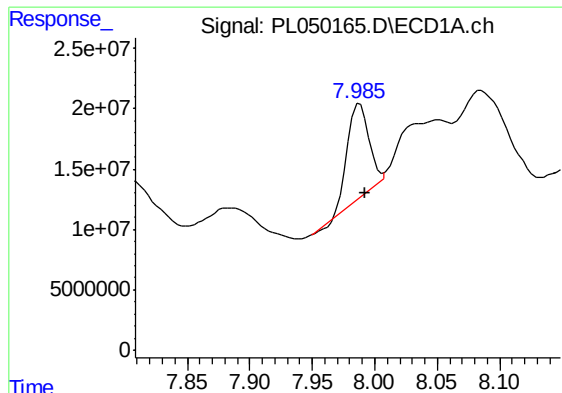
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#27 Chlordane-5

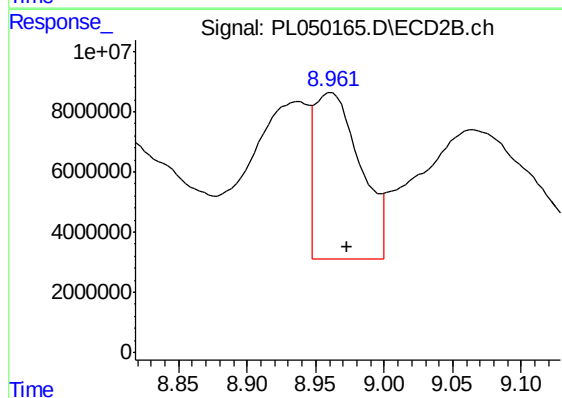
R.T.: 6.888 min
Delta R.T.: -0.023 min
Response: 51817896
Conc: 456.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 90531967
Conc: 7.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-070219



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: -0.011 min
Response: 130586715
Conc: 38.90 ng/ml