

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111219\
 Data File : PL054200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2019 15:16
 Operator : SG\AJ
 Sample : K5788-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:31:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.540	4.044	144.6E6	34083488	13.338	13.620
2)	SA Decachlor...	8.325	9.125	128.8E6	36631829	13.125	13.008
Target Compounds							
2)	A alpha-BHC	0.000	4.461f	0	1736591	N.D.	0.502 #
10)	B gamma-Chl...	5.525f	6.157	20445547	3635137	1.499	1.246
11)	B alpha-Chl...	5.561	6.231	10185142	6792485	0.766	2.327 #
12)	B 4,4'-DDE	5.724	6.384	8972415	4624469	0.755	1.642 #
14)	MA Endrin	6.117	0.000	7268730	0	0.627	N.D. #
15)	B Endosulfa...	6.402	0.000	4605632	0	0.412	N.D. #
17)	MA 4,4'-DDT	6.483	7.175	7746832	4363960	0.782	1.887 #
20)	A Methoxychlor	7.016f	0.000	2609459	0	0.529	N.D. #
22)	Mirex	7.462	0.000	17222444	0	2.014	N.D. #
23)	Chlordane-1	4.423	5.039	9370681	954497	26.421	11.381 #
25)	Chlordane-3	5.525f	6.157	20445547	3635137	17.737	9.953 #
26)	Chlordane-4	5.561	6.231	10185142	6792485	10.865	15.130 #
27)	Chlordane-5	6.402	0.000	4605632	0	12.599	N.D. #

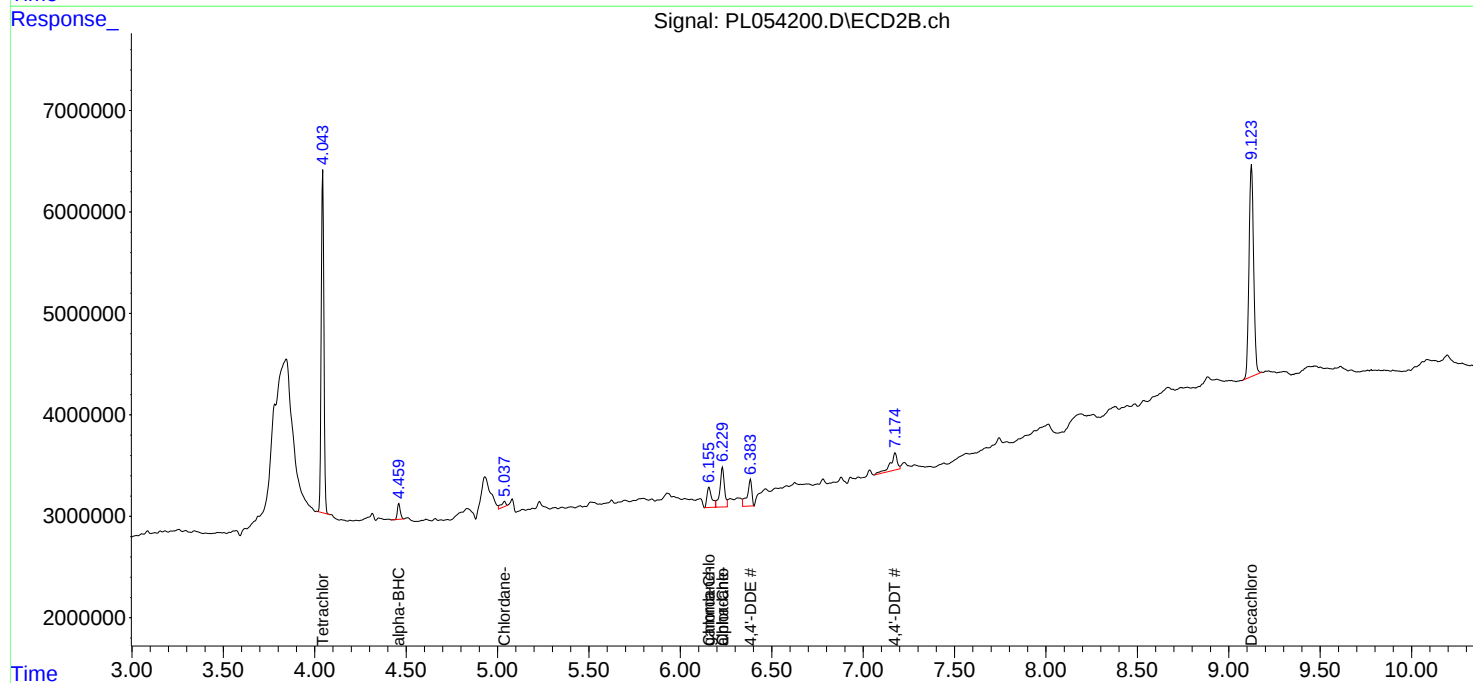
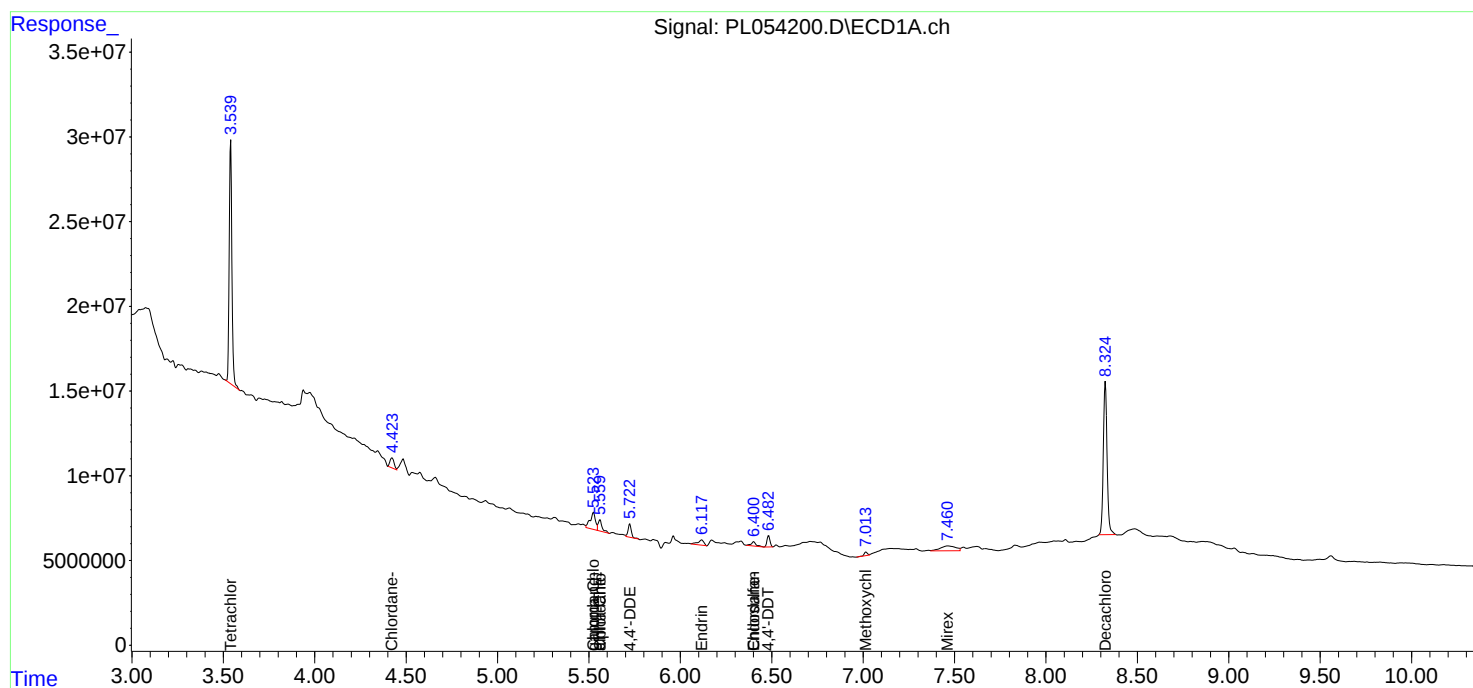
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

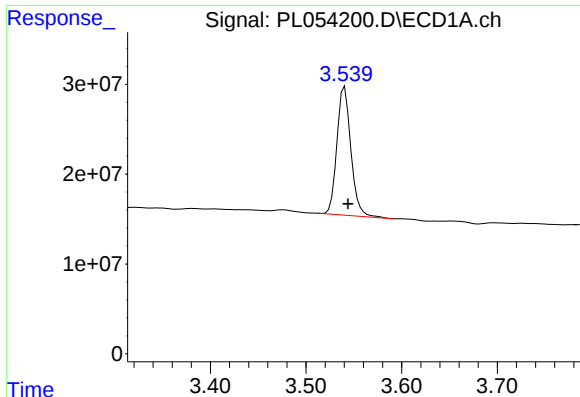
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111219\
Data File : PL054200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2019 15:16
Operator : SG\AJ
Sample : K5788-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:31:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

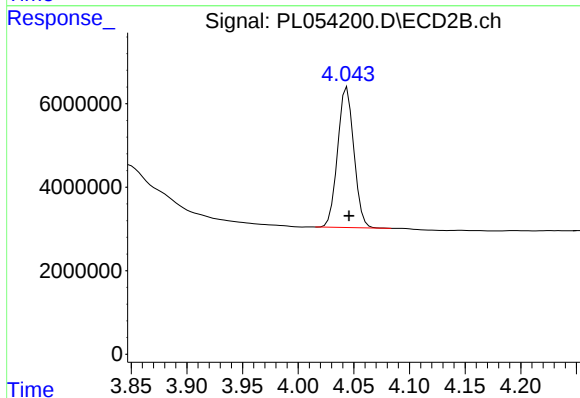




#1 Tetrachloro-m-xylene

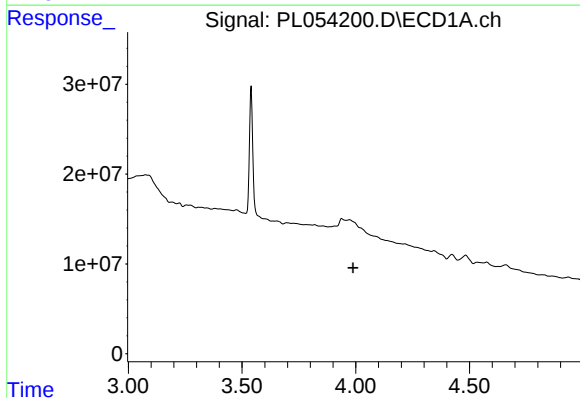
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 144573548
Conc: 13.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



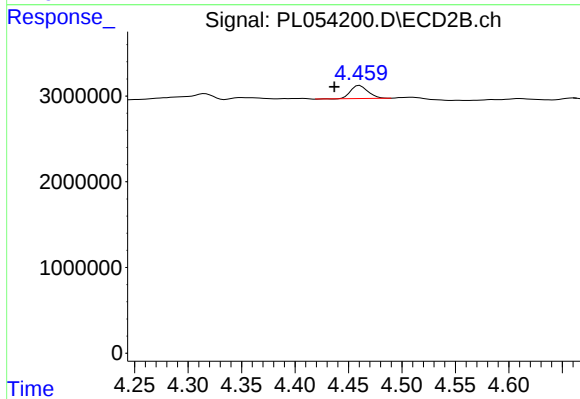
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 34083488
Conc: 13.62 ng/ml



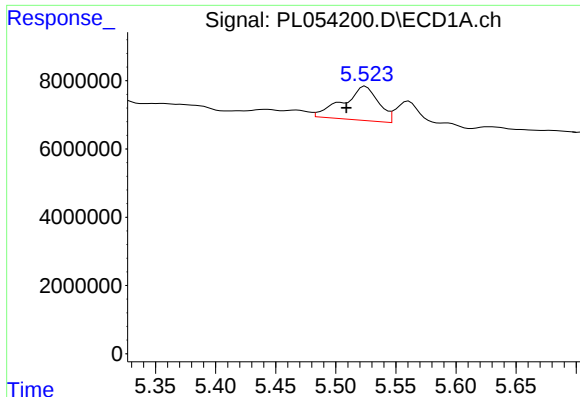
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

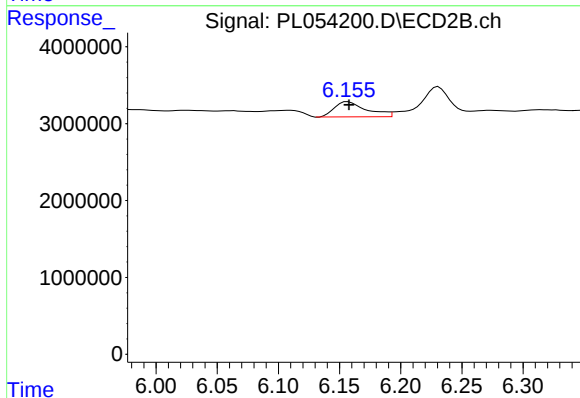
R.T.: 4.461 min
Delta R.T.: 0.024 min
Response: 1736591
Conc: 0.50 ng/ml



#10 gamma-Chlordane

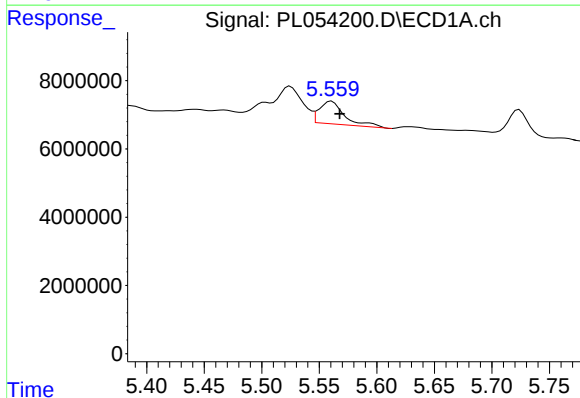
R.T.: 5.525 min
Delta R.T.: 0.016 min
Response: 20445547
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



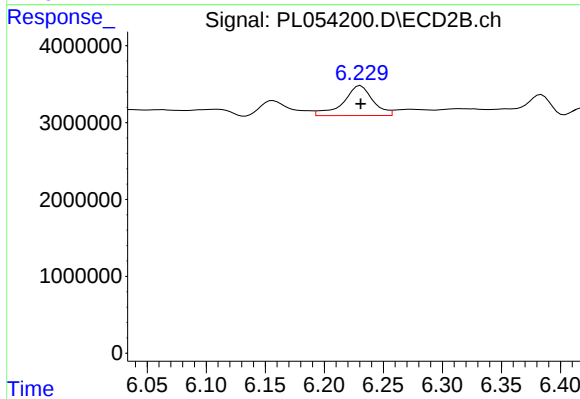
#10 gamma-Chlordane

R.T.: 6.157 min
Delta R.T.: -0.001 min
Response: 3635137
Conc: 1.25 ng/ml



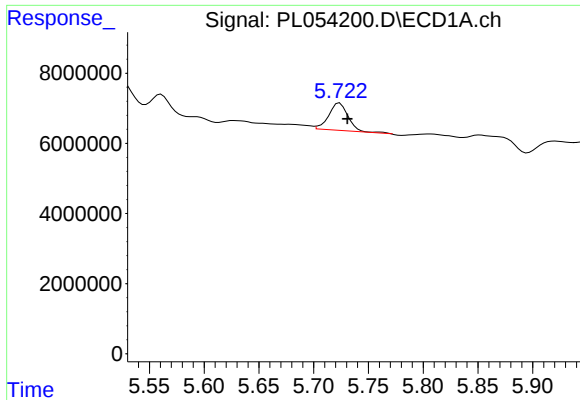
#11 alpha-Chlordane

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 10185142
Conc: 0.77 ng/ml



#11 alpha-Chlordane

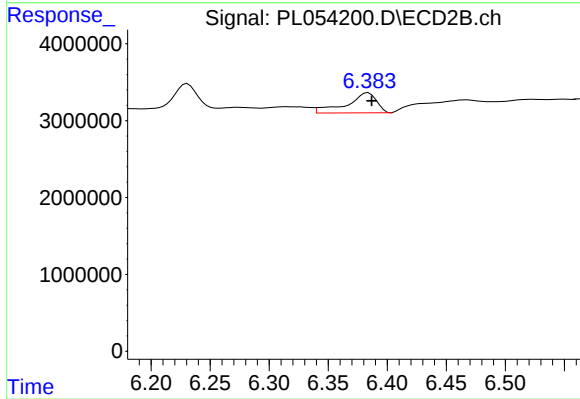
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 6792485
Conc: 2.33 ng/ml



#12 4,4'-DDE

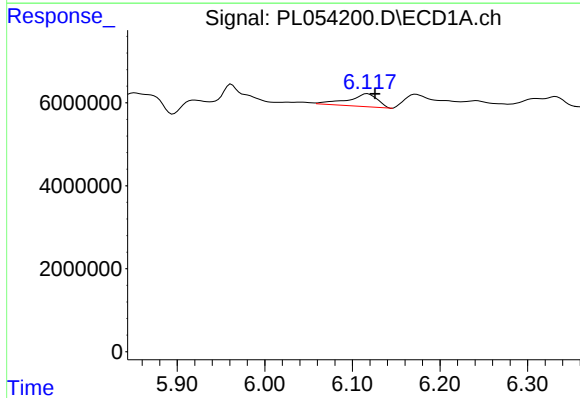
R.T.: 5.724 min
Delta R.T.: -0.007 min
Response: 8972415
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



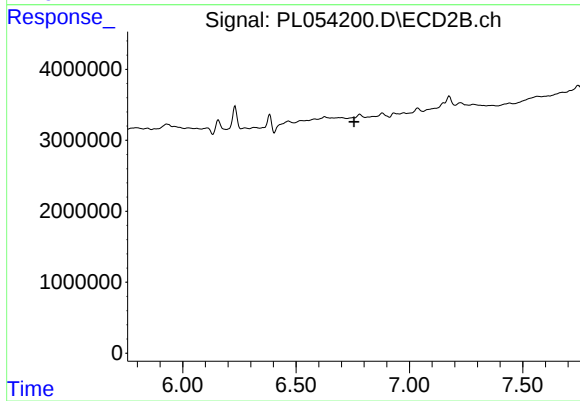
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 4624469
Conc: 1.64 ng/ml



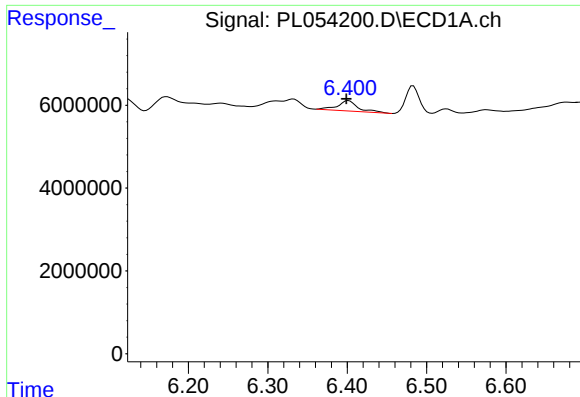
#14 Endrin

R.T.: 6.117 min
Delta R.T.: -0.009 min
Response: 7268730
Conc: 0.63 ng/ml



#14 Endrin

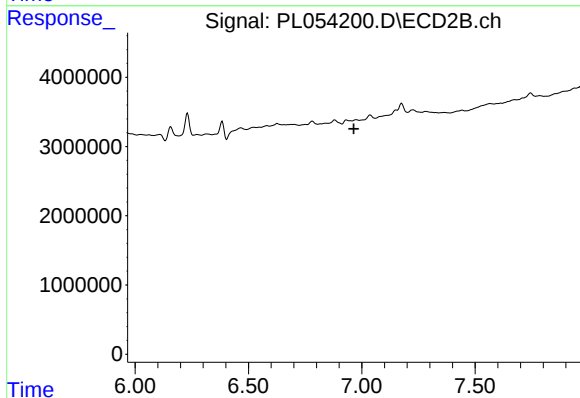
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

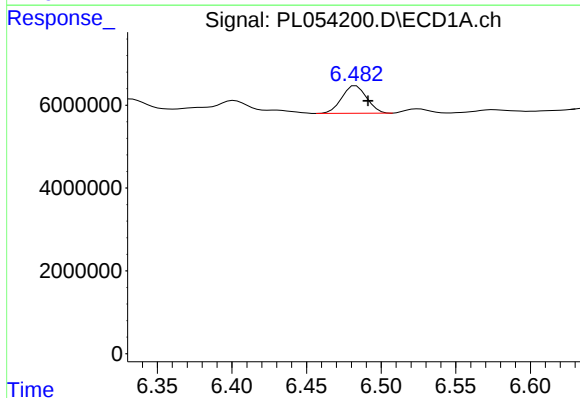
R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 4605632
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



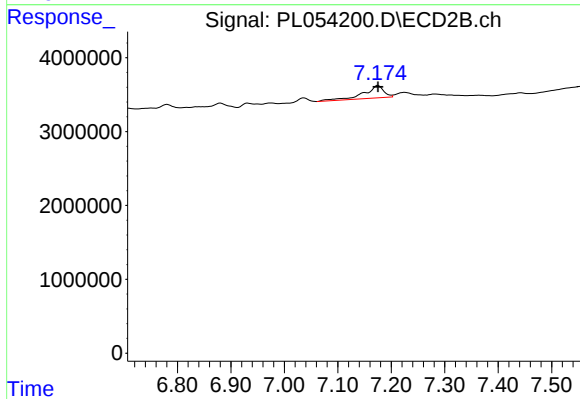
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



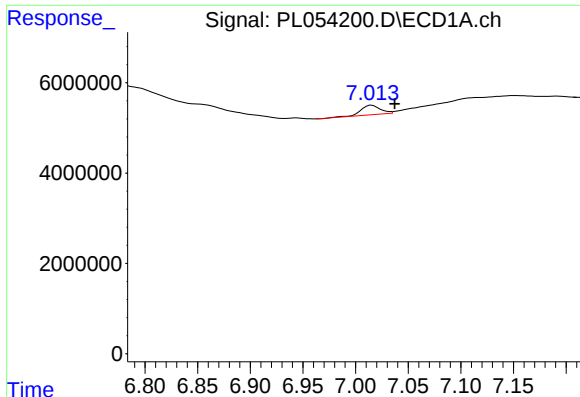
#17 4,4'-DDT

R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 7746832
Conc: 0.78 ng/ml



#17 4,4'-DDT

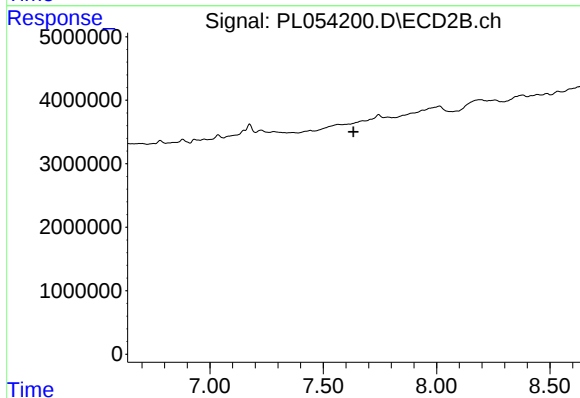
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 4363960
Conc: 1.89 ng/ml



#20 Methoxychlor

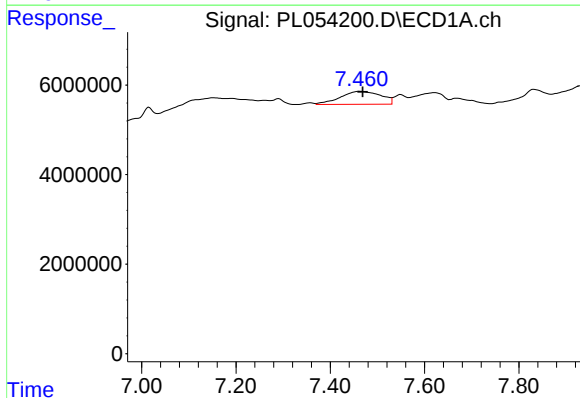
R.T.: 7.016 min
Delta R.T.: -0.022 min
Response: 2609459
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



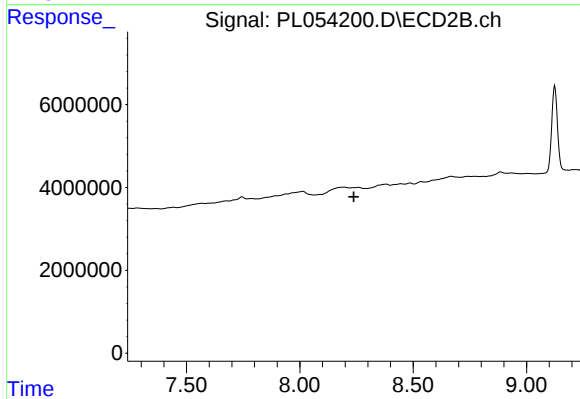
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



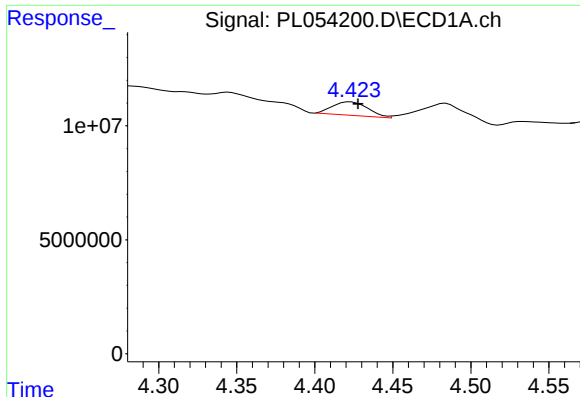
#22 Mirex

R.T.: 7.462 min
Delta R.T.: -0.008 min
Response: 17222444
Conc: 2.01 ng/ml



#22 Mirex

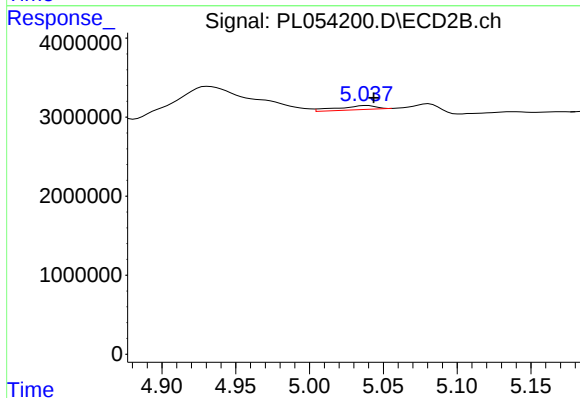
R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



#23 Chlordane-1

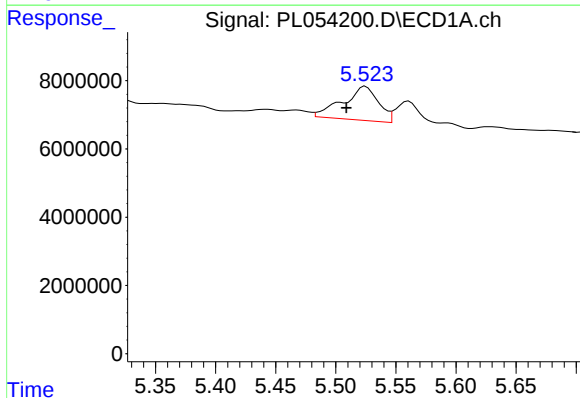
R.T.: 4.423 min
Delta R.T.: -0.005 min
Response: 9370681
Conc: 26.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



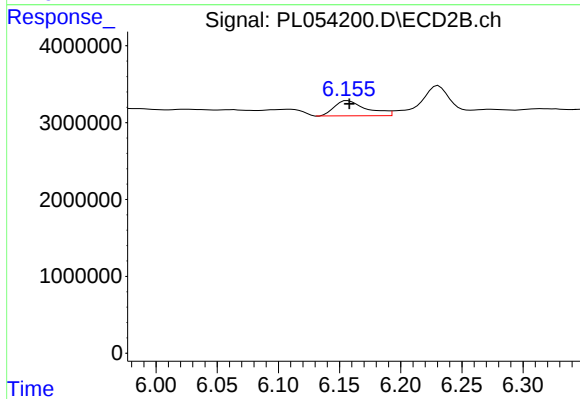
#23 Chlordane-1

R.T.: 5.039 min
Delta R.T.: -0.005 min
Response: 954497
Conc: 11.38 ng/ml



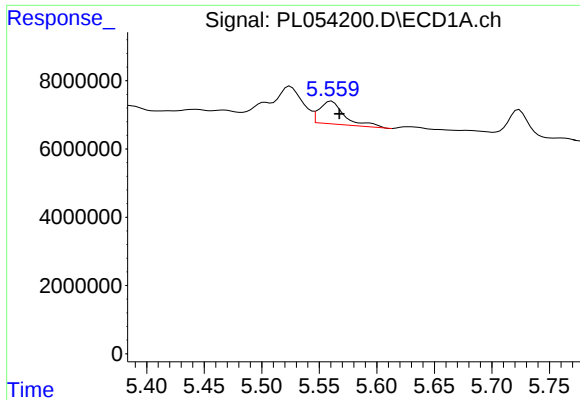
#25 Chlordane-3

R.T.: 5.525 min
Delta R.T.: 0.016 min
Response: 20445547
Conc: 17.74 ng/ml



#25 Chlordane-3

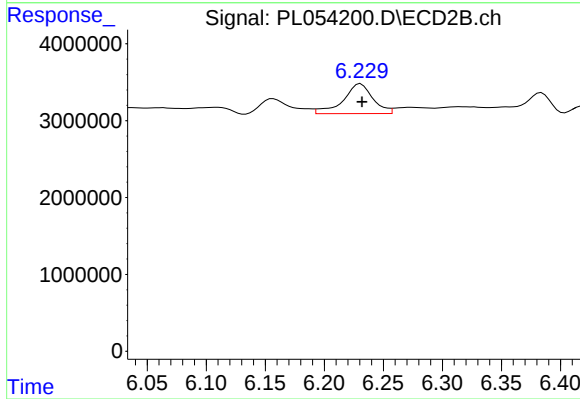
R.T.: 6.157 min
Delta R.T.: -0.001 min
Response: 3635137
Conc: 9.95 ng/ml



#26 Chlordane-4

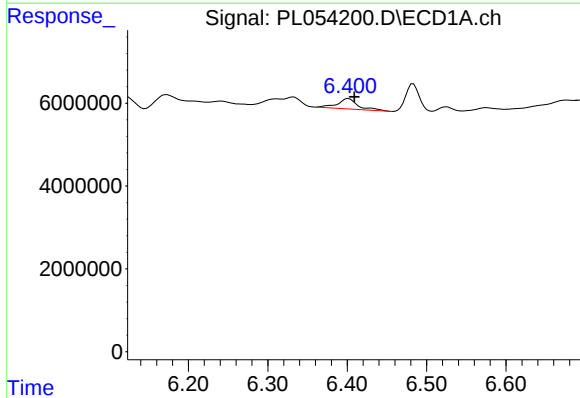
R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 10185142
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



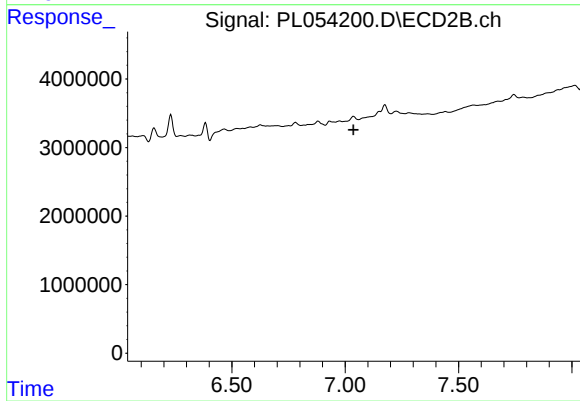
#26 Chlordane-4

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 6792485
Conc: 15.13 ng/ml



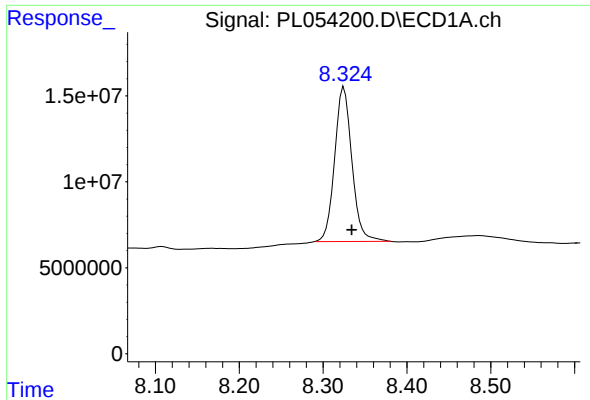
#27 Chlordane-5

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 4605632
Conc: 12.60 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

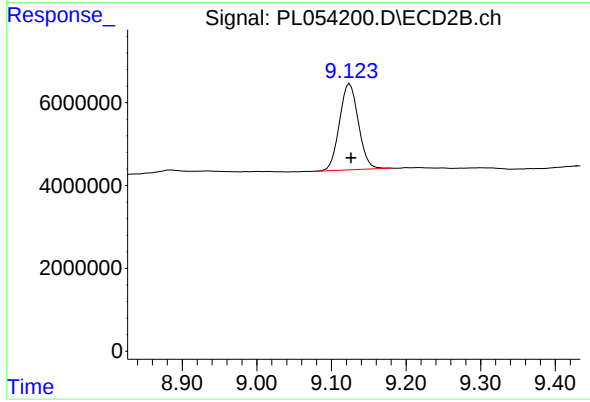
R.T.: 8.325 min

Delta R.T.: -0.009 min

Response: 128778426

Conc: 13.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.125 min

Delta R.T.: -0.002 min

Response: 36631829

Conc: 13.01 ng/ml