

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
 Data File : PL050919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 03:59
 Operator : SM\AJ
 Sample : K4044-09
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:50:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.319	3.929	229.6E6	59842496	22.851	20.974
28)	SA Decachlor...	7.979	8.959	198.2E6	55682348	19.572	19.690
Target Compounds							
6)	B beta-BHC	0.000	4.802f	0	3832256	N.D.	2.217 #
7)	B delta-BHC	0.000	4.982	0	5129685	N.D.	1.326 #
8)	B Heptachlo...	0.000	5.805	0	9398105	N.D.	2.457 #
9)	A Endosulfan I	5.339f	0.000	15238680	0	1.048	N.D. #
10)	B gamma-Chl...	5.202	0.000	111.1E6	0	7.041	N.D. #
11)	B alpha-Chl...	5.258	6.096	58744324	-609145	3.851	N.D. #
12)	B 4,4'-DDE	5.425	0.000	1468410	0	0.098	N.D. #
13)	MA Dieldrin	5.547	0.000	36620949	0	2.363	N.D. #
15)	B Endosulfa...	0.000	6.845	0	14675590	N.D.	4.616 #
17)	MA 4,4'-DDT	6.164	0.000	10555490	0	0.852	N.D. #
19)	B Endosulfa...	6.445	0.000	10372067	0	0.814	N.D. #
20)	A Methoxychlor	6.692f	0.000	16988891	0	2.723	N.D. #
22)	Mirex	7.109	0.000	3823954	0	0.390	N.D. #
25)	Chlordane-3	5.202	0.000	111.1E6	0	79.396	N.D. #
26)	Chlordane-4	5.258	6.096	58744324	-609145	44.538	N.D. #

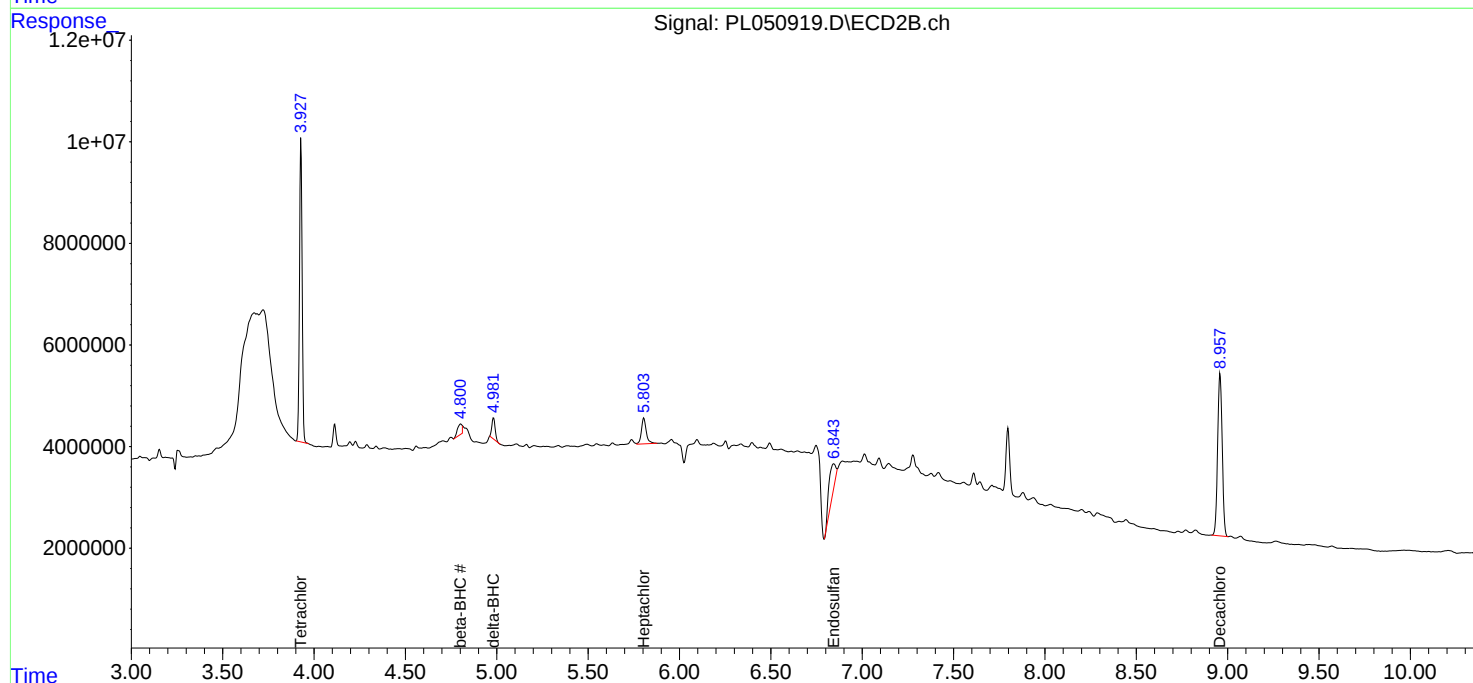
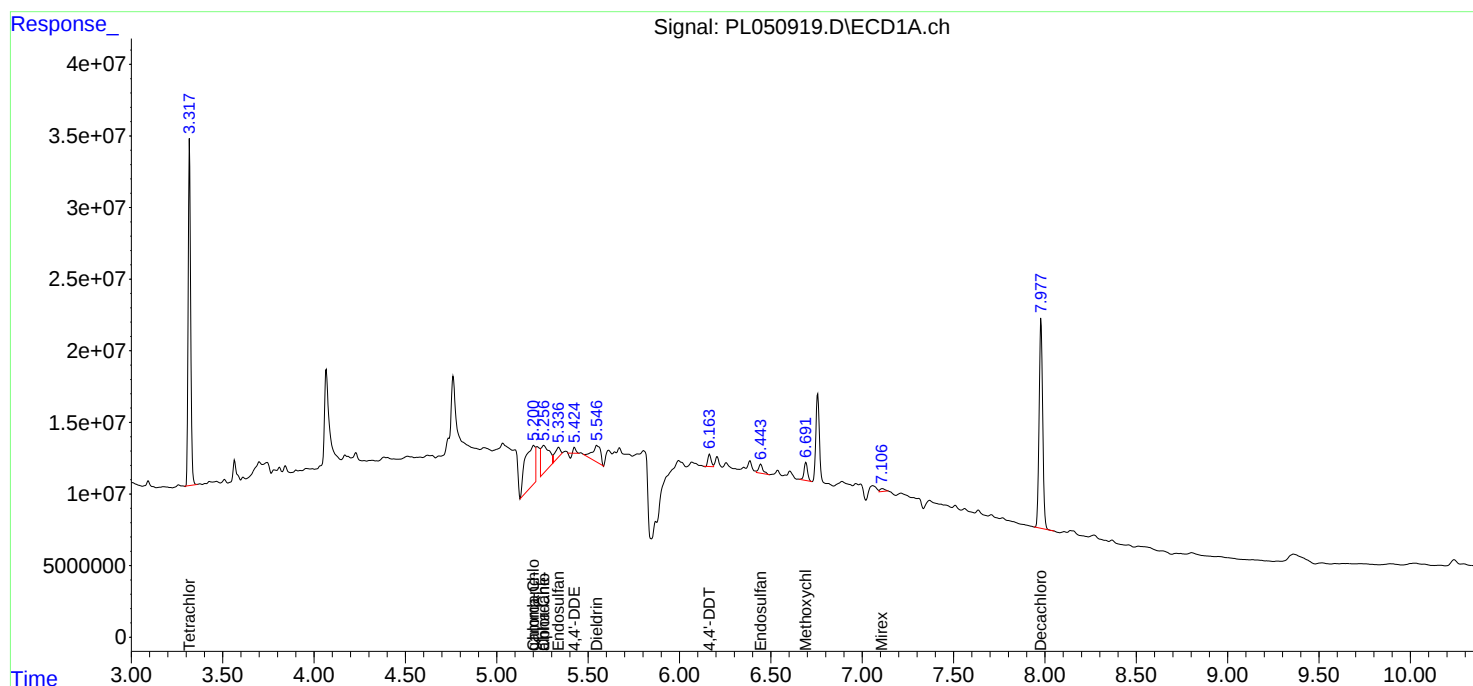
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

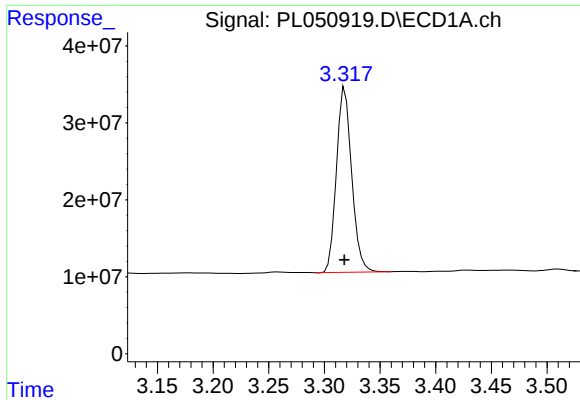
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
Data File : PL050919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 03:59
Operator : SM\AJ
Sample : K4044-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:50:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

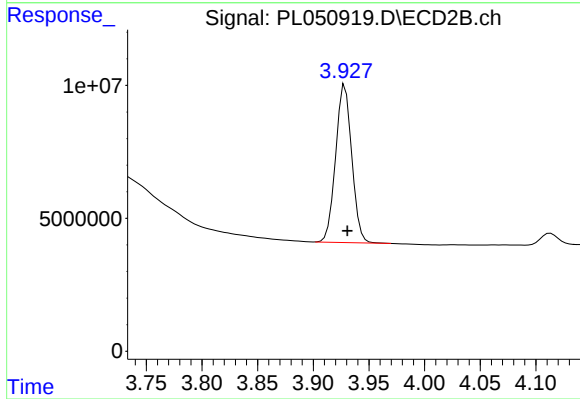




#1 Tetrachloro-m-xylene

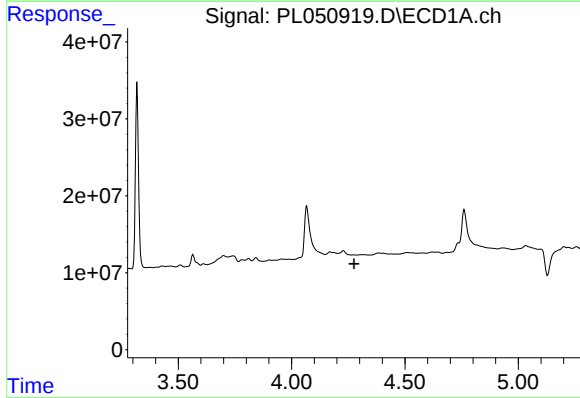
R.T.: 3.319 min
Delta R.T.: 0.000 min
Response: 229606120
Conc: 22.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



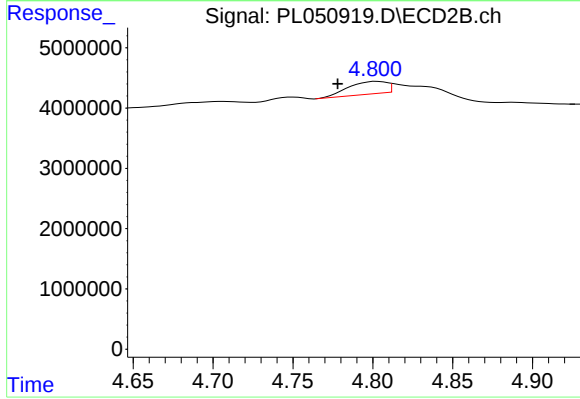
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 59842496
Conc: 20.97 ng/ml



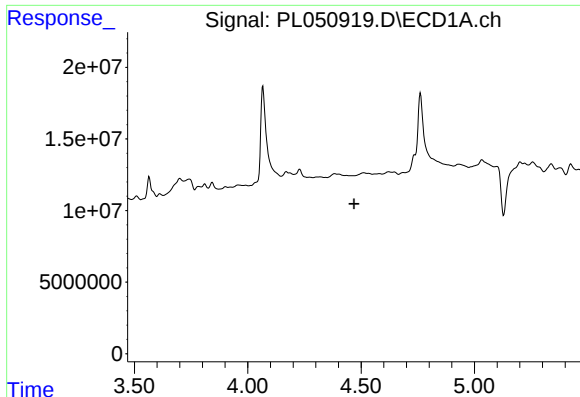
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

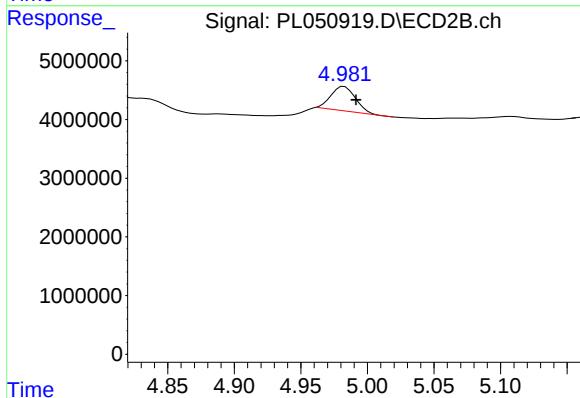
R.T.: 4.802 min
Delta R.T.: 0.024 min
Response: 3832256
Conc: 2.22 ng/ml



#7 delta-BHC

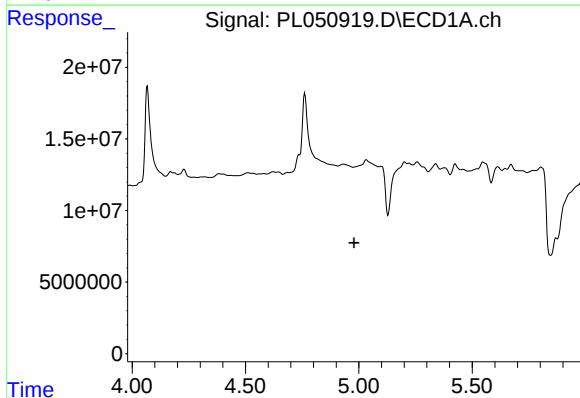
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



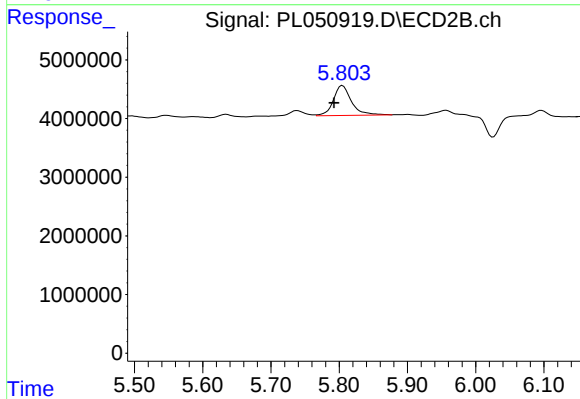
#7 delta-BHC

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 5129685
Conc: 1.33 ng/ml



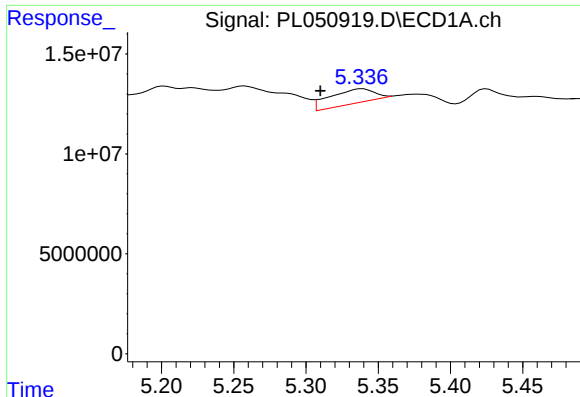
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

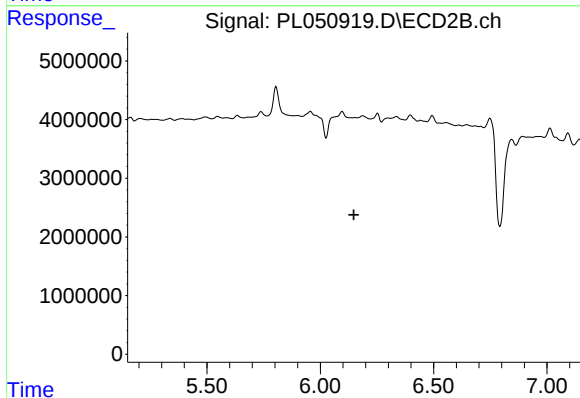
R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 9398105
Conc: 2.46 ng/ml



#9 Endosulfan I

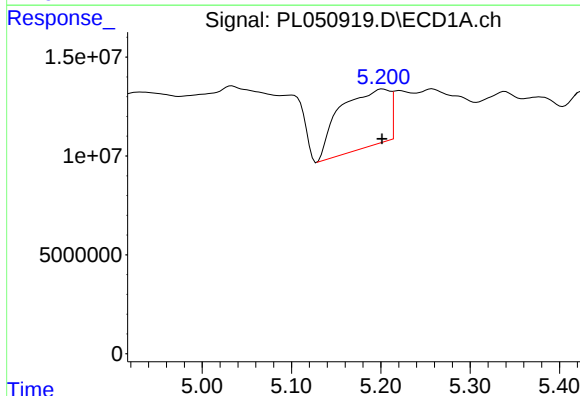
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 15238680
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



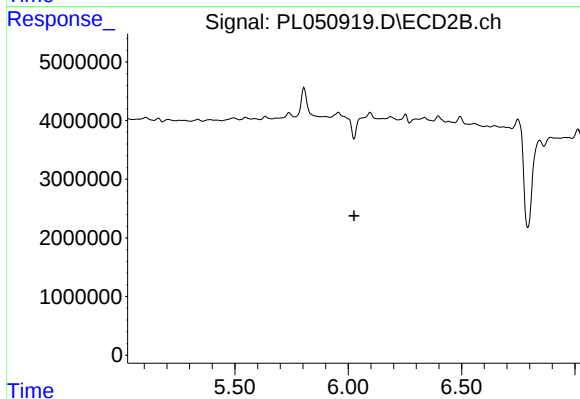
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



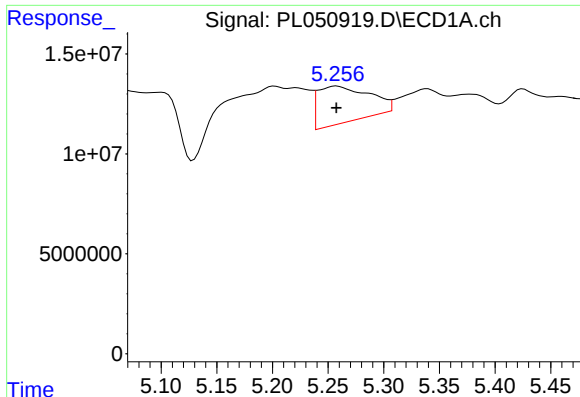
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 111136971
Conc: 7.04 ng/ml



#10 gamma-Chlordane

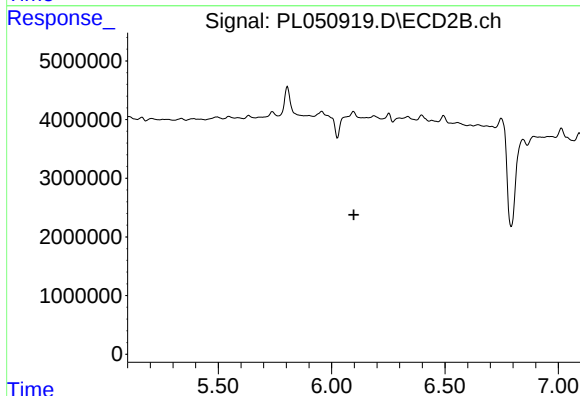
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

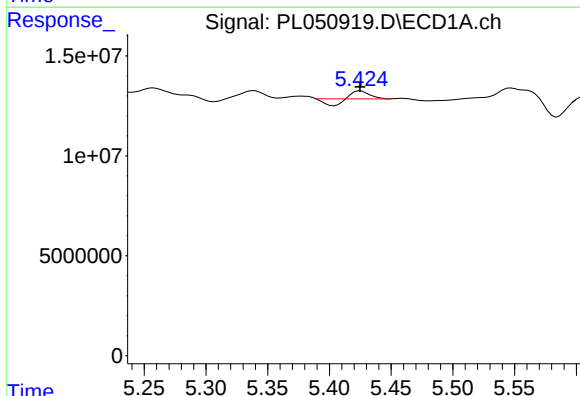
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 58744324
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



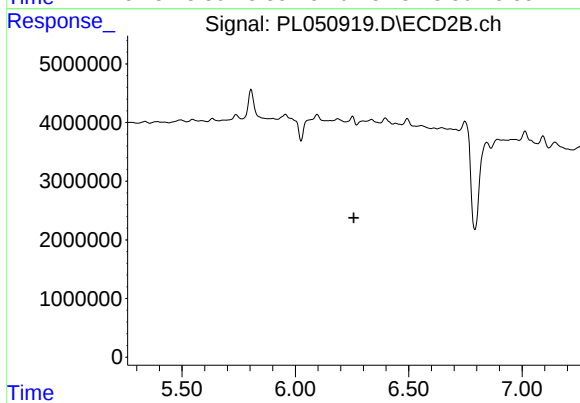
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: -609145
Conc: N.D.



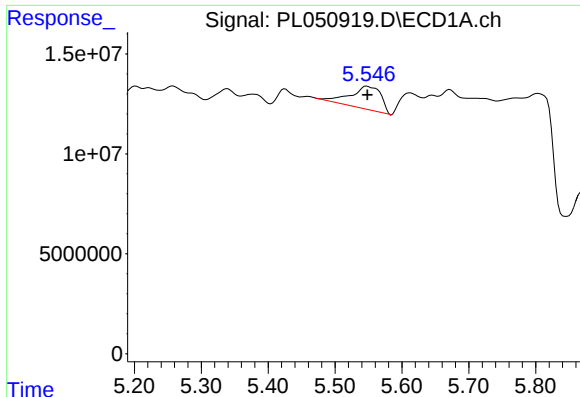
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 1468410
Conc: 0.10 ng/ml



#12 4,4'-DDE

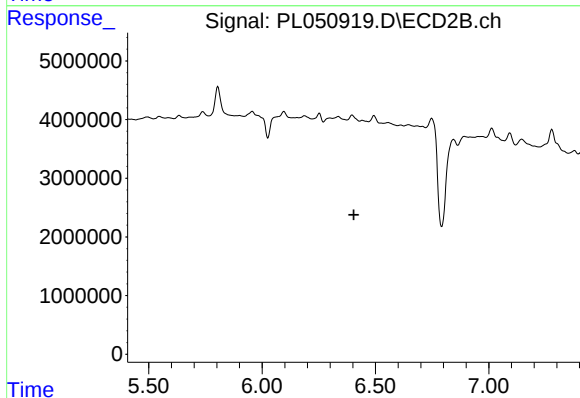
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#13 Dieldrin

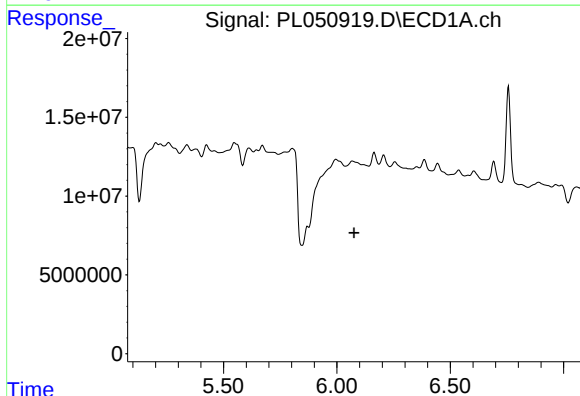
R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 36620949
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



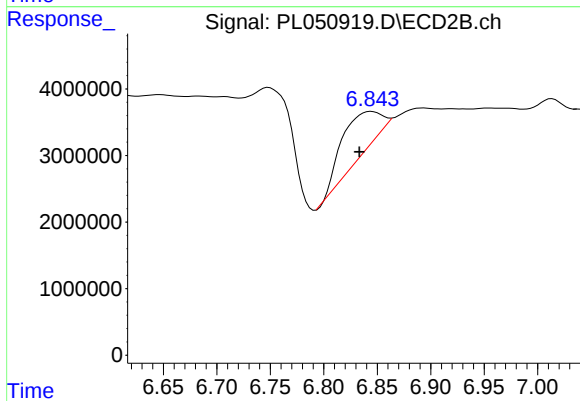
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



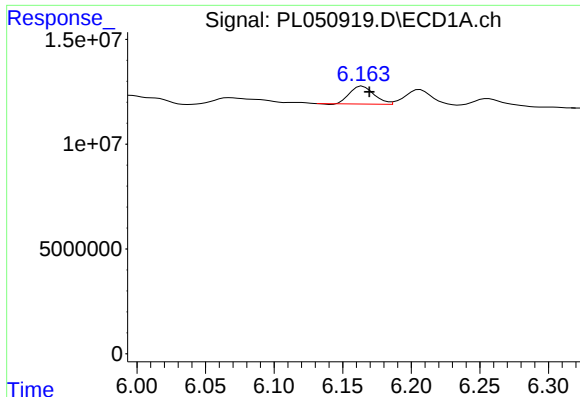
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#15 Endosulfan II

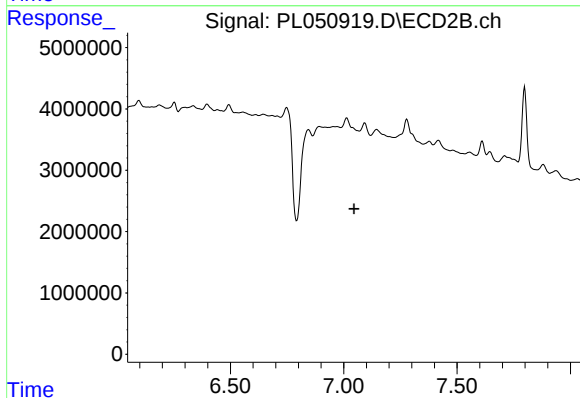
R.T.: 6.845 min
Delta R.T.: 0.011 min
Response: 14675590
Conc: 4.62 ng/ml



#17 4,4'-DDT

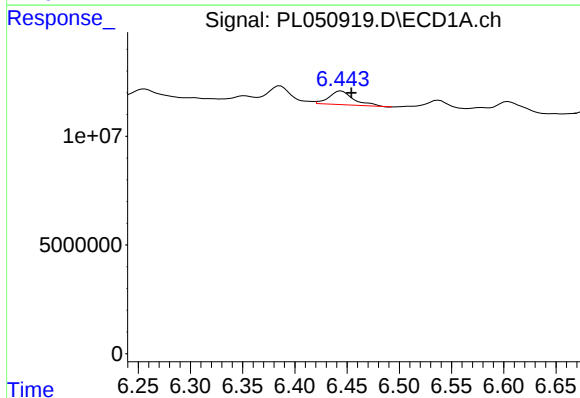
R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 10555490
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



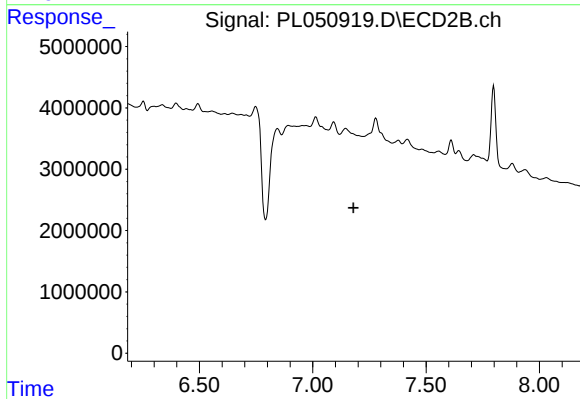
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



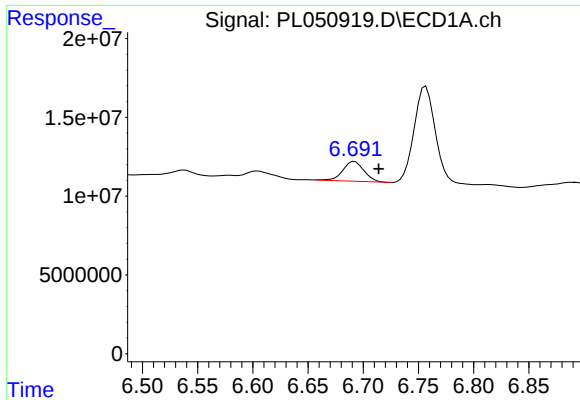
#19 Endosulfan Sulfate

R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 10372067
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

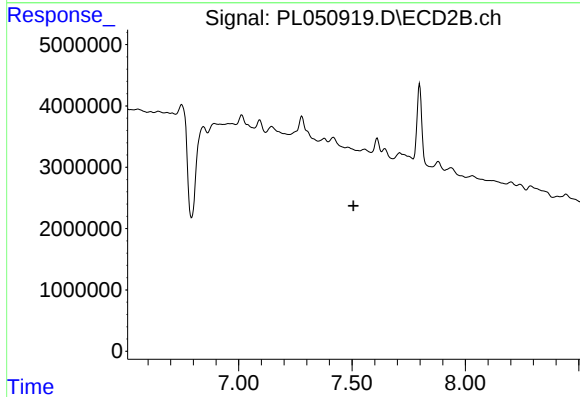
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

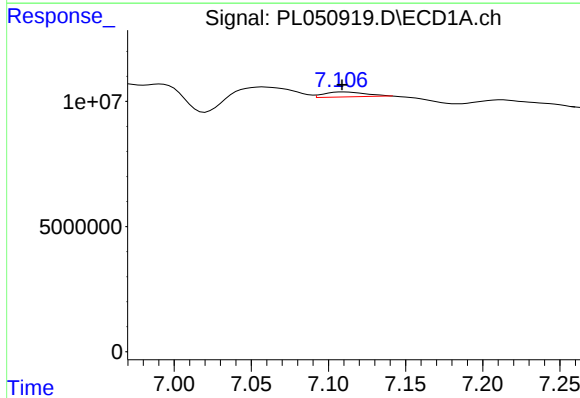
R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 16988891
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



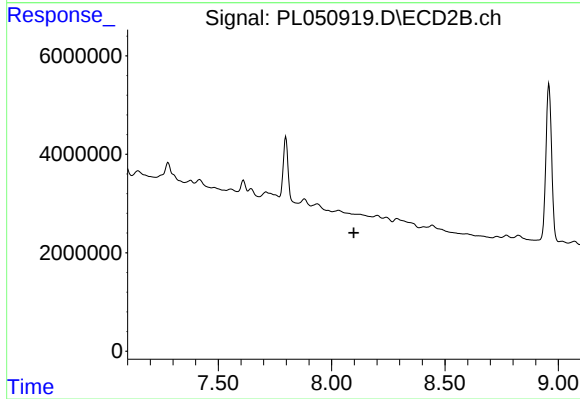
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



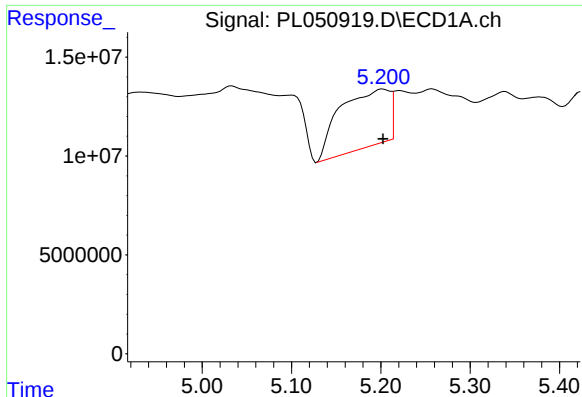
#22 Mirex

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 3823954
Conc: 0.39 ng/ml



#22 Mirex

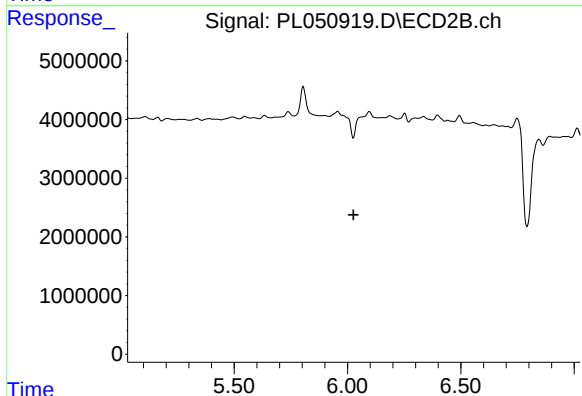
R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#25 Chlordane-3

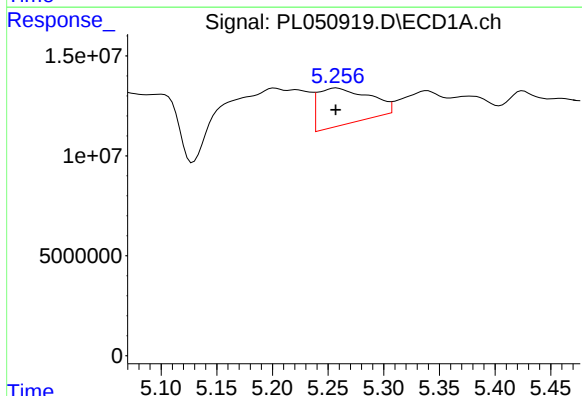
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 111136971
Conc: 79.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



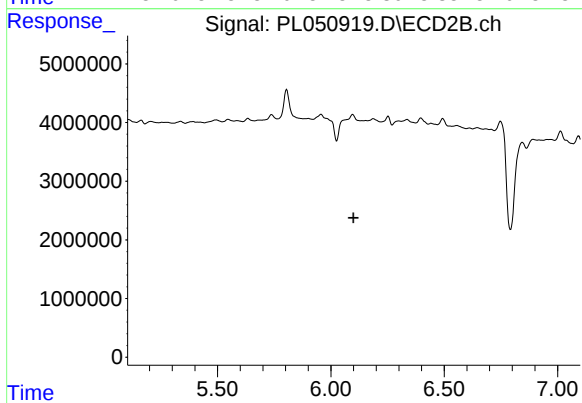
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



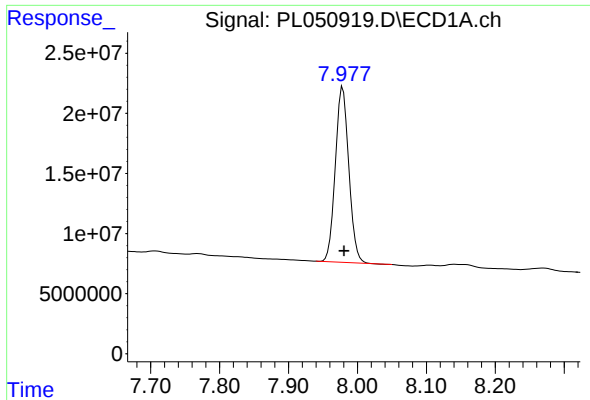
#26 Chlordane-4

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 58744324
Conc: 44.54 ng/ml



#26 Chlordane-4

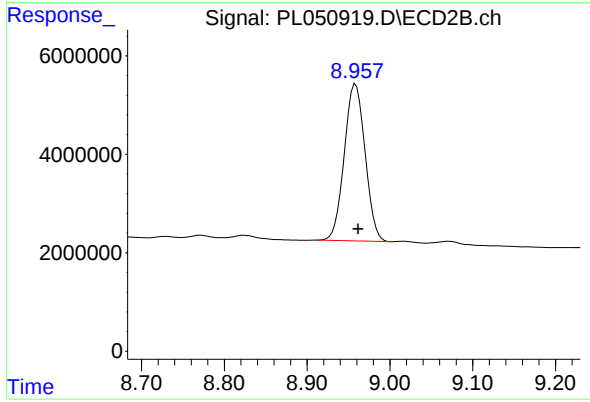
R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: -609145
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 198173633
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 55682348
Conc: 19.69 ng/ml