

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 05:39
 Operator : SG\AJ
 Sample : K4619-24
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP8-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 06:29:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.313	3.923	176.4E6	43566579	20.610	19.941
28)	SA Decachlor...	7.969	8.947	190.8E6	42315400	15.722	13.902
Target Compounds							
2)	A alpha-BHC	3.737	4.338f	8726581	532501	0.602	0.165 #
4)	MA Heptachlor	4.312	5.110	8889966	219045	0.587	0.062 #
5)	MB Aldrin	4.522f	5.375f	45645987	670355	3.159	0.204 #
6)	B beta-BHC	4.272	4.797f	8571111	2418028	1.501	1.659
8)	B Heptachlo...	4.994f	5.798	8782	9069651	0.001	2.687 #
9)	A Endosulfan I	0.000	6.165f	0	1241852	N.D.	0.384 #
10)	B gamma-Chl...	5.215f	0.000	4752435	0	0.318	N.D. #
12)	B 4,4'-DDE	5.435f	6.248	23610292	422468	1.725	0.120 #
15)	B Endosulfa...	0.000	6.844f	0	10042501	N.D.	3.047 #
16)	A 4,4'-DDD	5.927	6.746	5310032	4171610	0.434	1.541 #
18)	B Endrin al...	0.000	6.963	0	5793855	N.D.	2.050 #
19)	B Endosulfa...	0.000	7.190	0	1347749	N.D.	0.436 #
20)	A Methoxychlor	6.687f	0.000	2080063	0	0.307	N.D. #
21)	B Endrin ke...	0.000	7.637	0	1743111	N.D.	0.545 #
22)	Mirex	7.104	0.000	22829672	0	2.156	N.D. #
23)	Chlordane-1	4.163	0.000	5777626	0	17.933	N.D. #
24)	Chlordane-2	0.000	5.375	0	670355	N.D.	6.679 #
25)	Chlordane-3	5.215	0.000	4752435	0	3.660	N.D. #

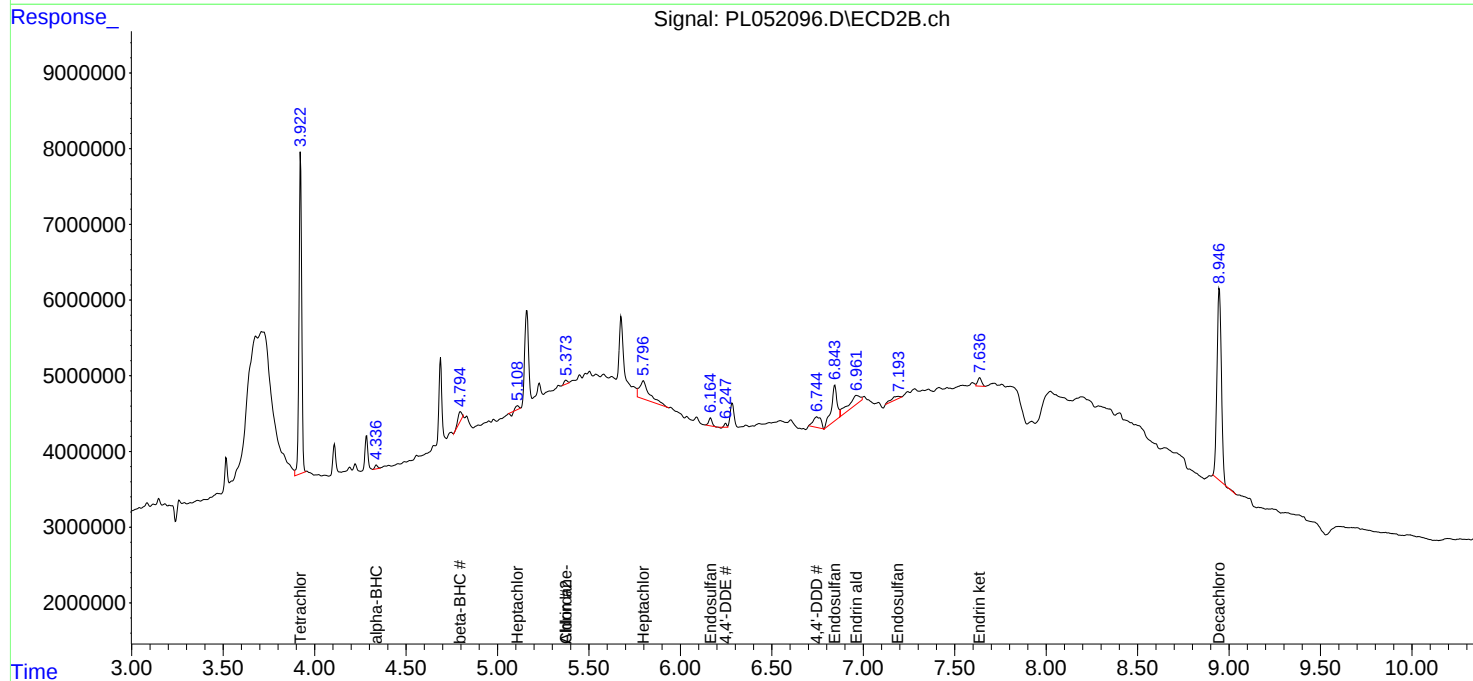
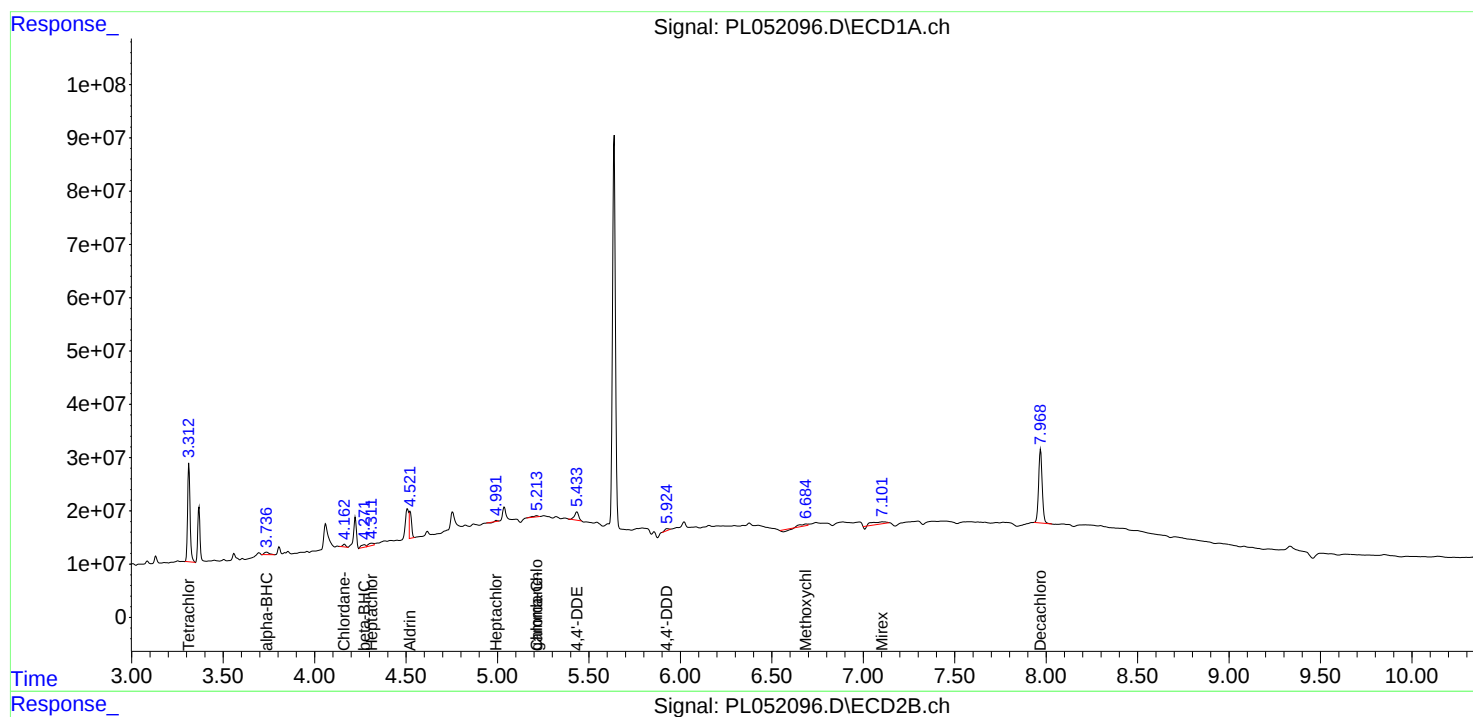
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

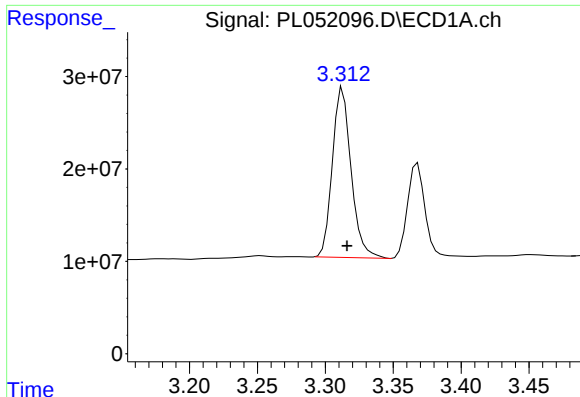
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
Data File : PL052096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 05:39
Operator : SG\AJ
Sample : K4619-24
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP8-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 06:29:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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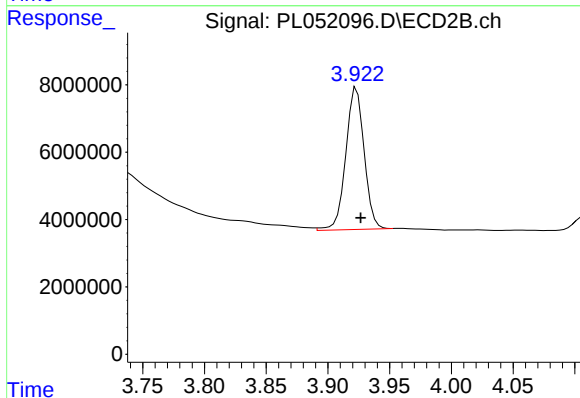




#1 Tetrachloro-m-xylene

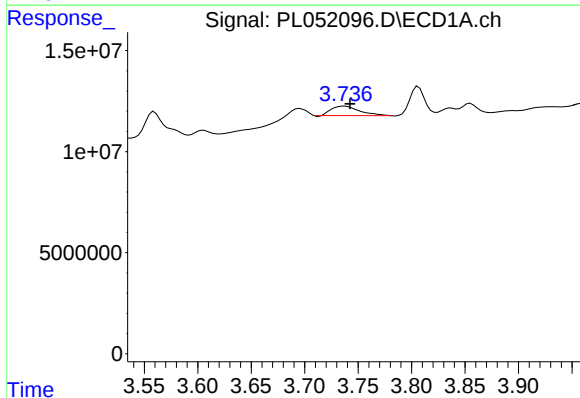
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 176396932
Conc: 20.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



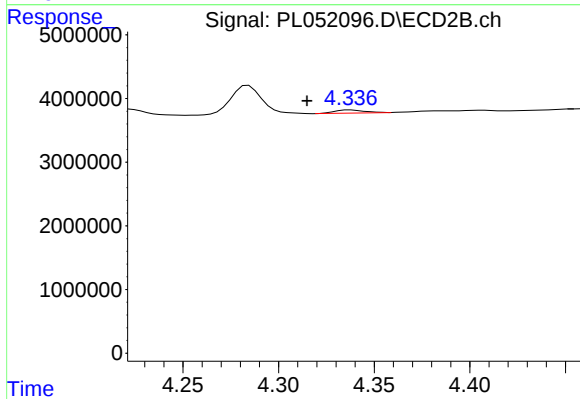
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 43566579
Conc: 19.94 ng/ml



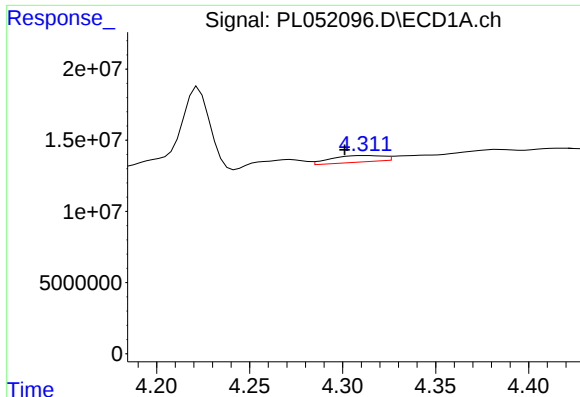
#2 alpha-BHC

R.T.: 3.737 min
Delta R.T.: -0.005 min
Response: 8726581
Conc: 0.60 ng/ml



#2 alpha-BHC

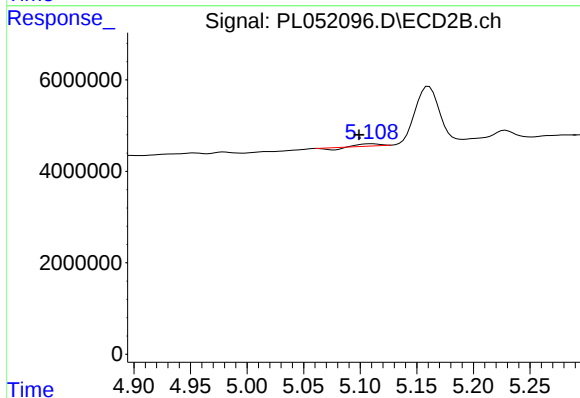
R.T.: 4.338 min
Delta R.T.: 0.023 min
Response: 532501
Conc: 0.17 ng/ml



#4 Heptachlor

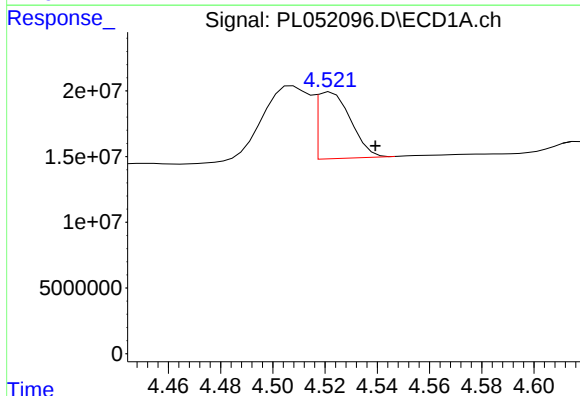
R.T.: 4.312 min
Delta R.T.: 0.011 min
Response: 8889966
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



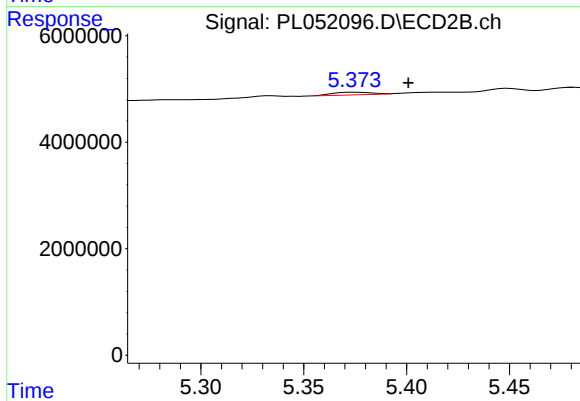
#4 Heptachlor

R.T.: 5.110 min
Delta R.T.: 0.011 min
Response: 219045
Conc: 0.06 ng/ml



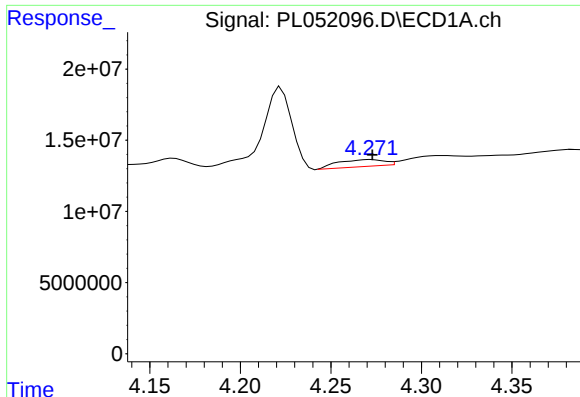
#5 Aldrin

R.T.: 4.522 min
Delta R.T.: -0.017 min
Response: 45645987
Conc: 3.16 ng/ml



#5 Aldrin

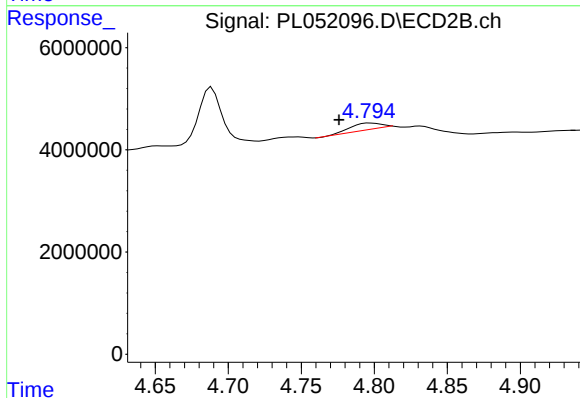
R.T.: 5.375 min
Delta R.T.: -0.026 min
Response: 670355
Conc: 0.20 ng/ml



#6 beta-BHC

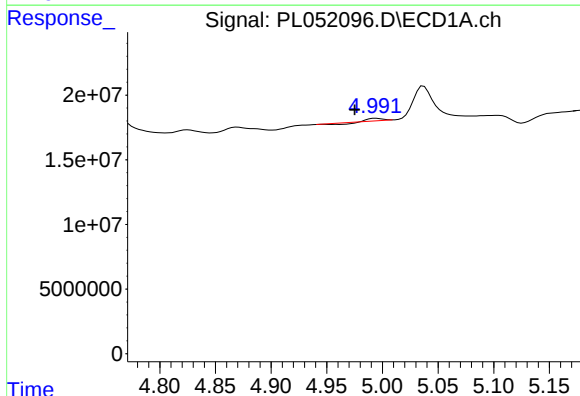
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 8571111
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



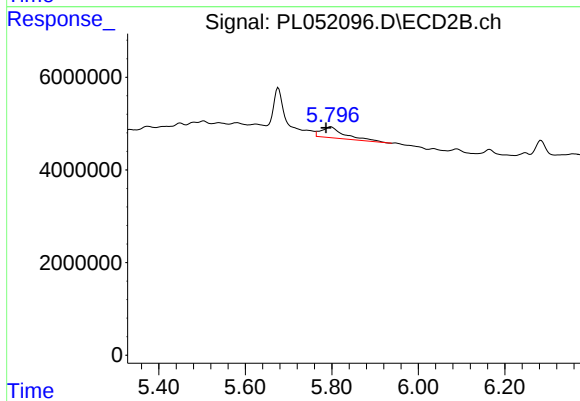
#6 beta-BHC

R.T.: 4.797 min
Delta R.T.: 0.021 min
Response: 2418028
Conc: 1.66 ng/ml



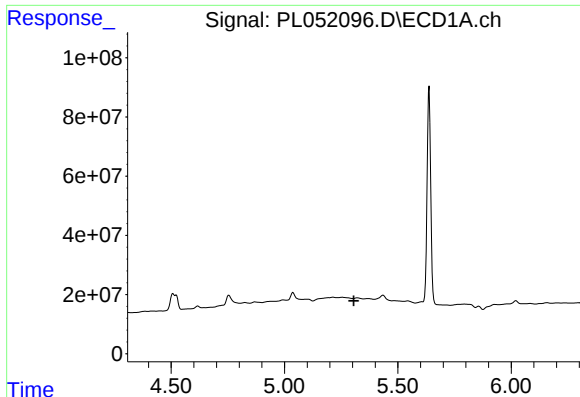
#8 Heptachlor epoxide

R.T.: 4.994 min
Delta R.T.: 0.019 min
Response: 8782
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

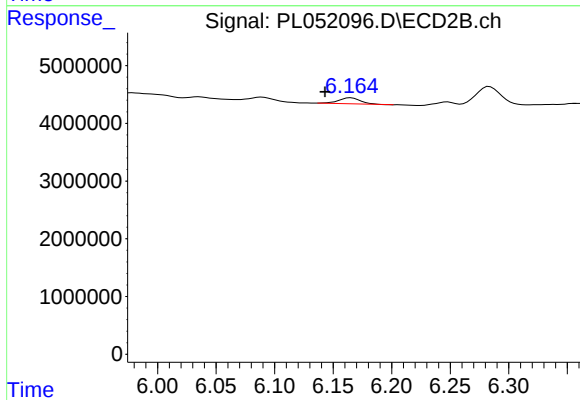
R.T.: 5.798 min
Delta R.T.: 0.011 min
Response: 9069651
Conc: 2.69 ng/ml



#9 Endosulfan I

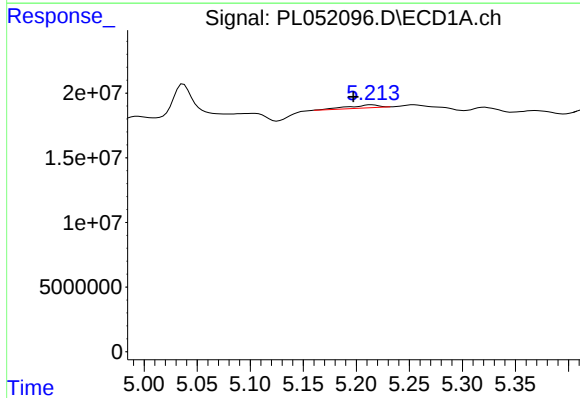
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



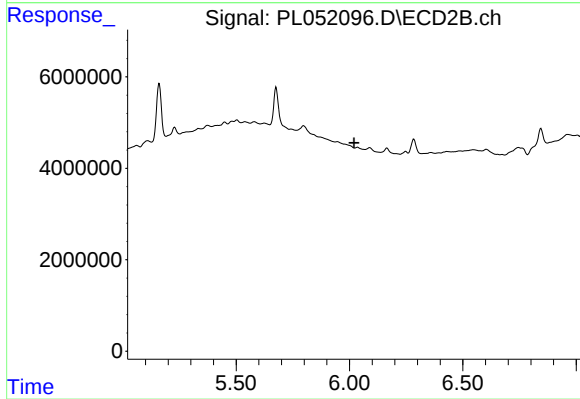
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: 0.022 min
Response: 1241852
Conc: 0.38 ng/ml



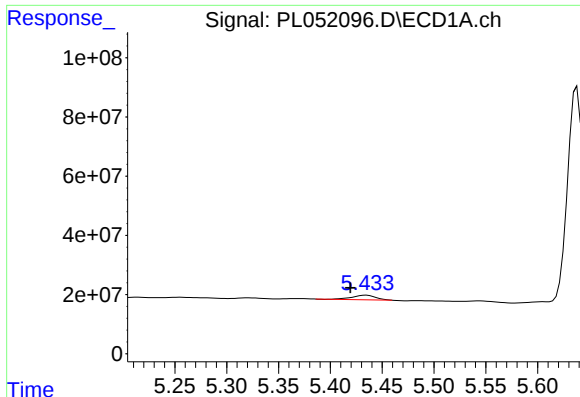
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.017 min
Response: 4752435
Conc: 0.32 ng/ml



#10 gamma-Chlordane

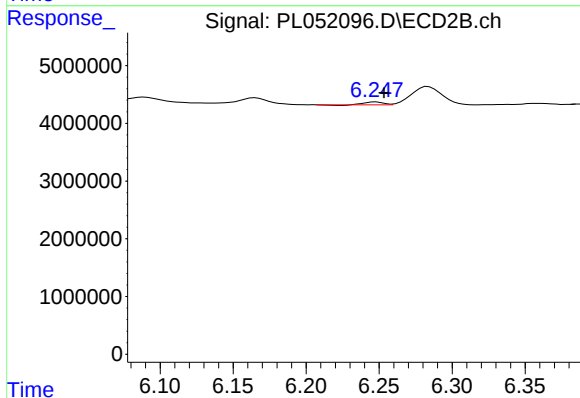
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

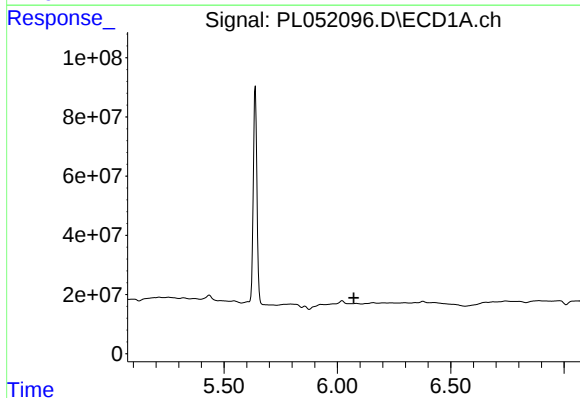
R.T.: 5.435 min
Delta R.T.: 0.015 min
Response: 23610292
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



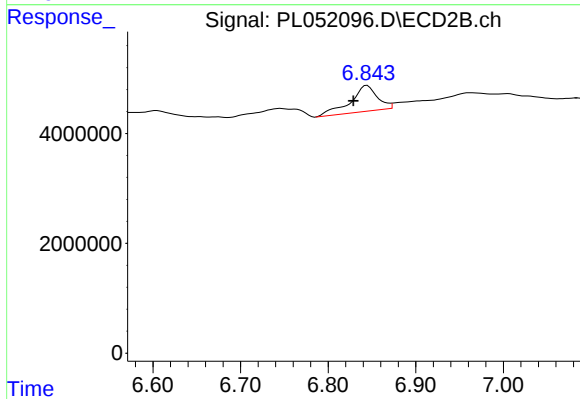
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 422468
Conc: 0.12 ng/ml



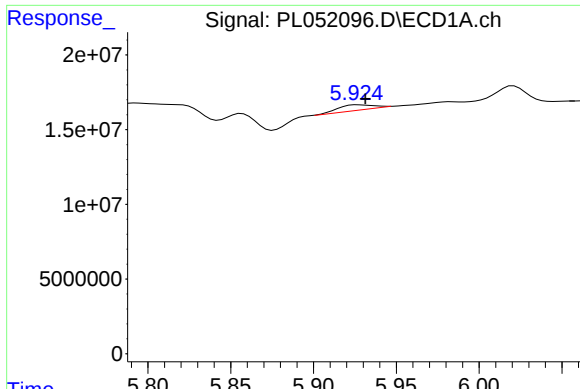
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

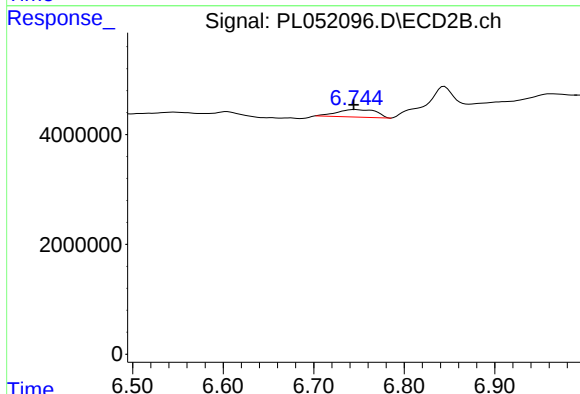
R.T.: 6.844 min
Delta R.T.: 0.016 min
Response: 10042501
Conc: 3.05 ng/ml



#16 4,4'-DDD

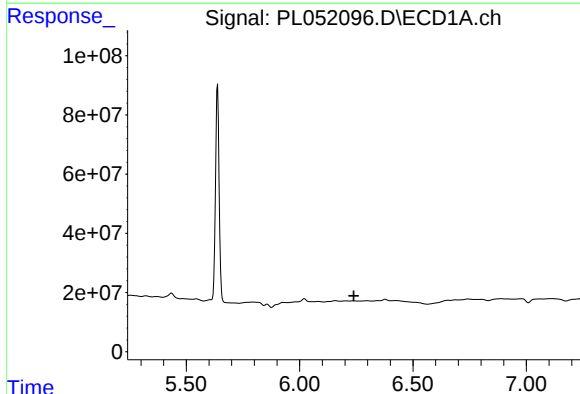
R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 5310032
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



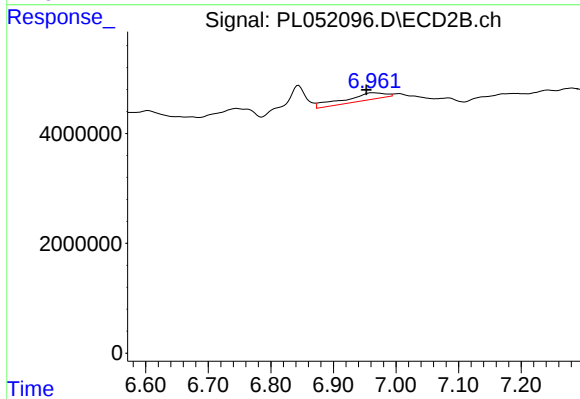
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 4171610
Conc: 1.54 ng/ml



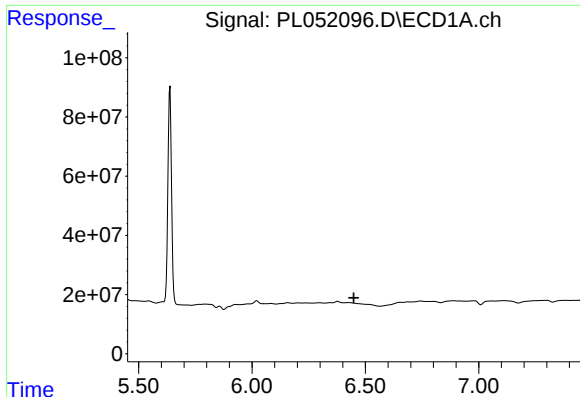
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

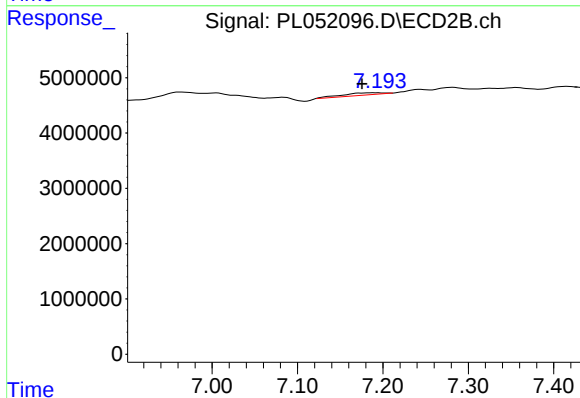
R.T.: 6.963 min
Delta R.T.: 0.010 min
Response: 5793855
Conc: 2.05 ng/ml



#19 Endosulfan Sulfate

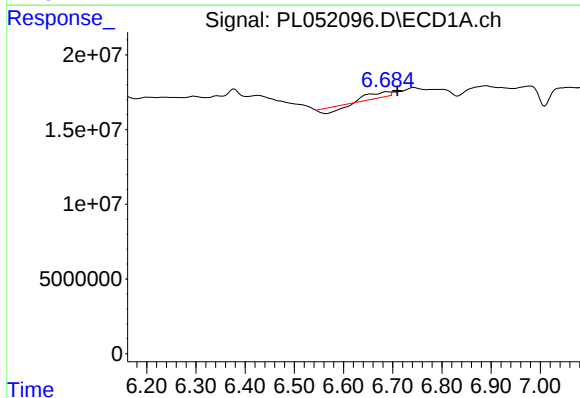
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



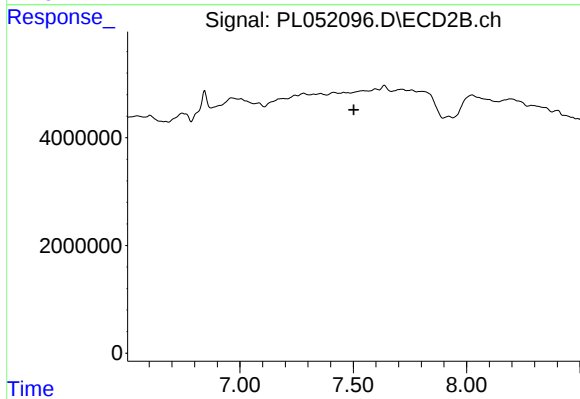
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.014 min
Response: 1347749
Conc: 0.44 ng/ml



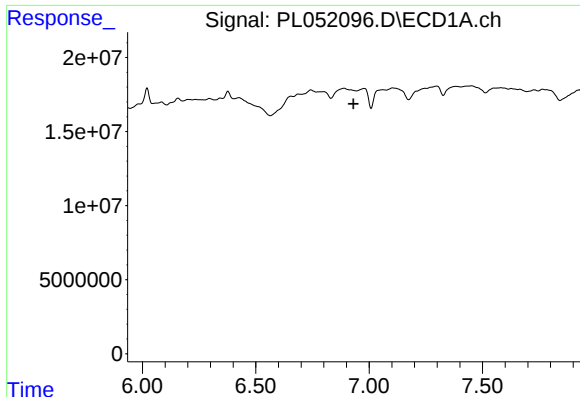
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: -0.022 min
Response: 2080063
Conc: 0.31 ng/ml



#20 Methoxychlor

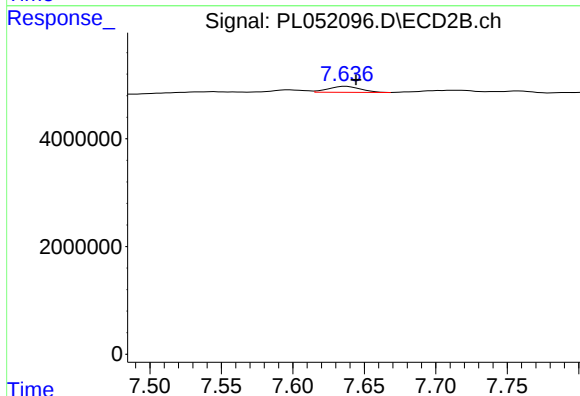
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

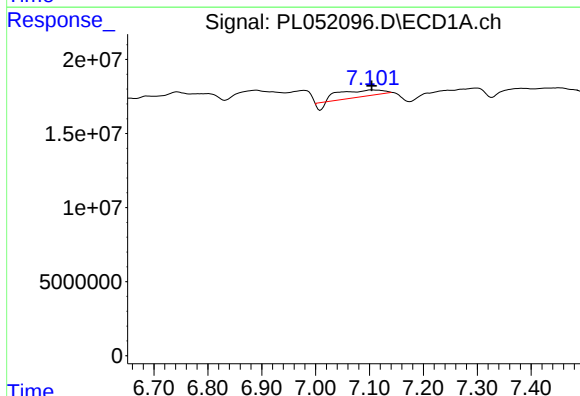
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



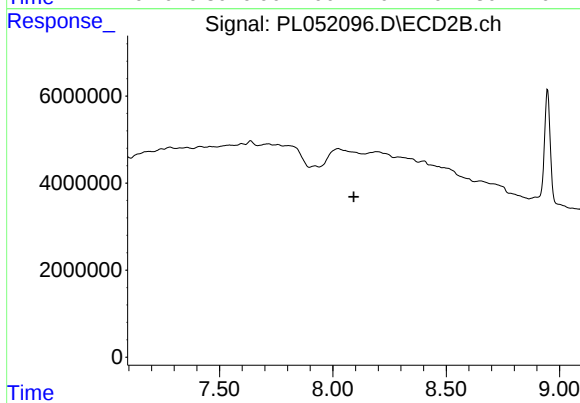
#21 Endrin ketone

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 1743111
Conc: 0.54 ng/ml



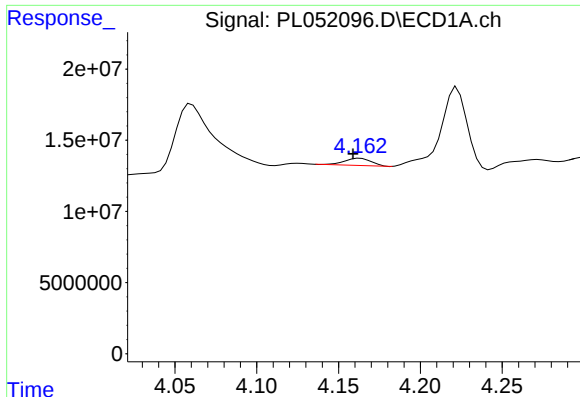
#22 Mirex

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 22829672
Conc: 2.16 ng/ml



#22 Mirex

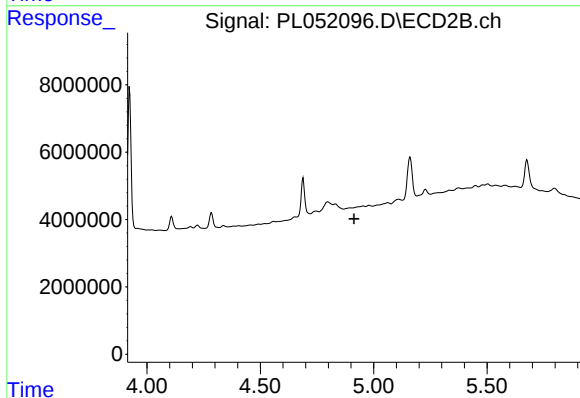
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#23 Chlordane-1

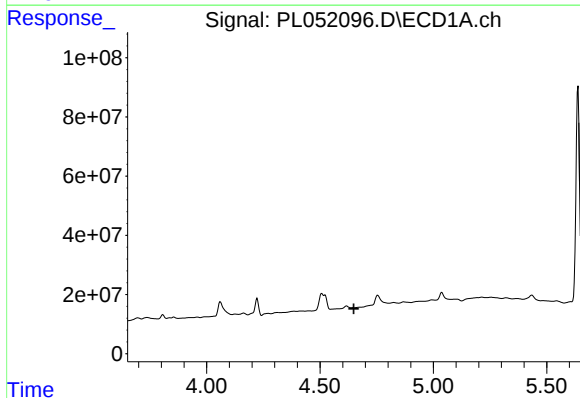
R.T.: 4.163 min
Delta R.T.: 0.004 min
Response: 5777626
Conc: 17.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



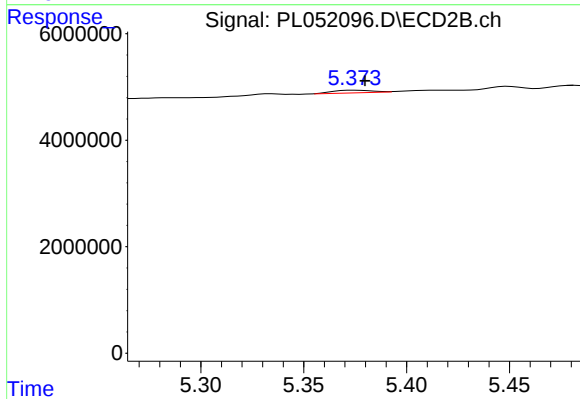
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



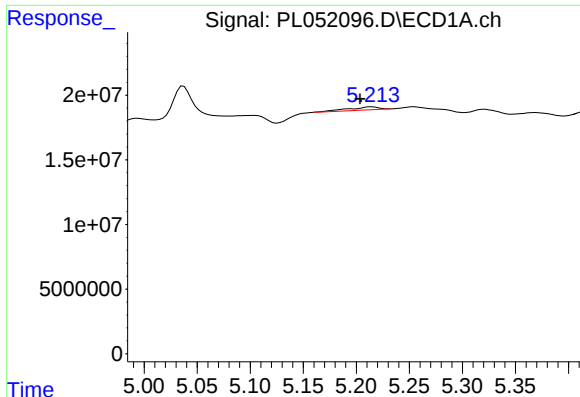
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

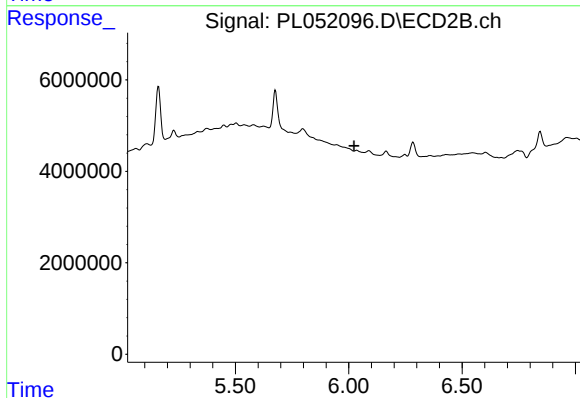
R.T.: 5.375 min
Delta R.T.: -0.005 min
Response: 670355
Conc: 6.68 ng/ml



#25 Chlordane-3

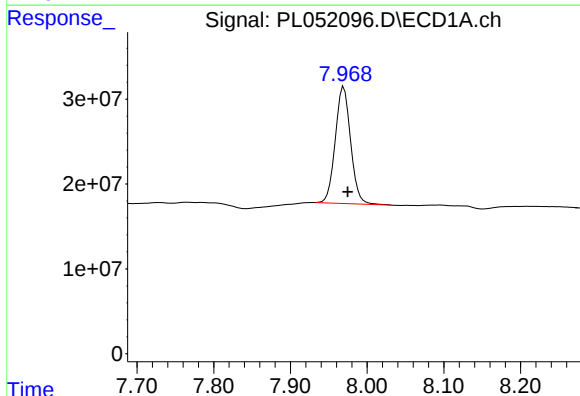
R.T.: 5.215 min
Delta R.T.: 0.011 min
Response: 4752435
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP8-COMP



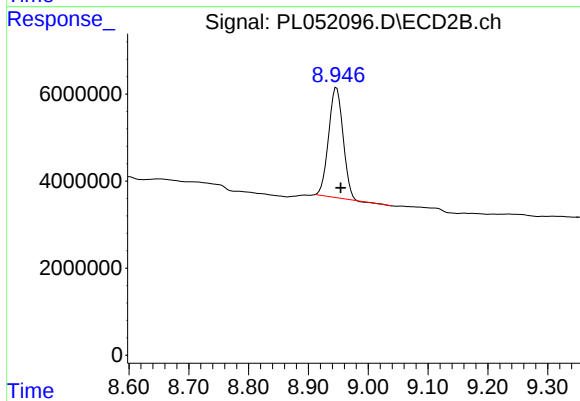
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.005 min
Response: 190831019
Conc: 15.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 42315400
Conc: 13.90 ng/ml