

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 05:53
 Operator : SG\AJ
 Sample : K4619-27
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP9-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 06:29:38 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	188.3E6	48623820	21.999	22.255
28)	SA Decachlor...	7.969	8.947	221.5E6	52322167	18.245	17.189
Target Compounds							
2)	A alpha-BHC	3.736	4.285f	10764240	2715599	0.743	0.843
4)	MA Heptachlor	4.312	5.107	10276749	-49862	0.679	N.D. #
6)	B beta-BHC	4.271	4.799f	10844707	797363	1.899	0.547 #
8)	B Heptachlo...	0.000	5.798	0	1479577	N.D.	0.438 #
9)	A Endosulfan I	5.324f	6.170f	2136888	1515847	0.159	0.469 #
11)	B alpha-Chl...	5.275f	0.000	10158923	0	0.702	N.D. #
12)	B 4,4'-DDE	5.436f	6.283f	13970295	2969237	1.021	0.844
15)	B Endosulfa...	0.000	6.845f	0	6543638	N.D.	1.985 #
18)	B Endrin al...	0.000	6.969f	0	3809282	N.D.	1.348 #
21)	B Endrin ke...	0.000	7.638	0	1026605	N.D.	0.321 #
22)	Mirex	7.105	8.074f	5836591	1831270	0.551	0.753 #
26)	Chlordane-4	5.275f	0.000	10158923	0	8.331	N.D. #

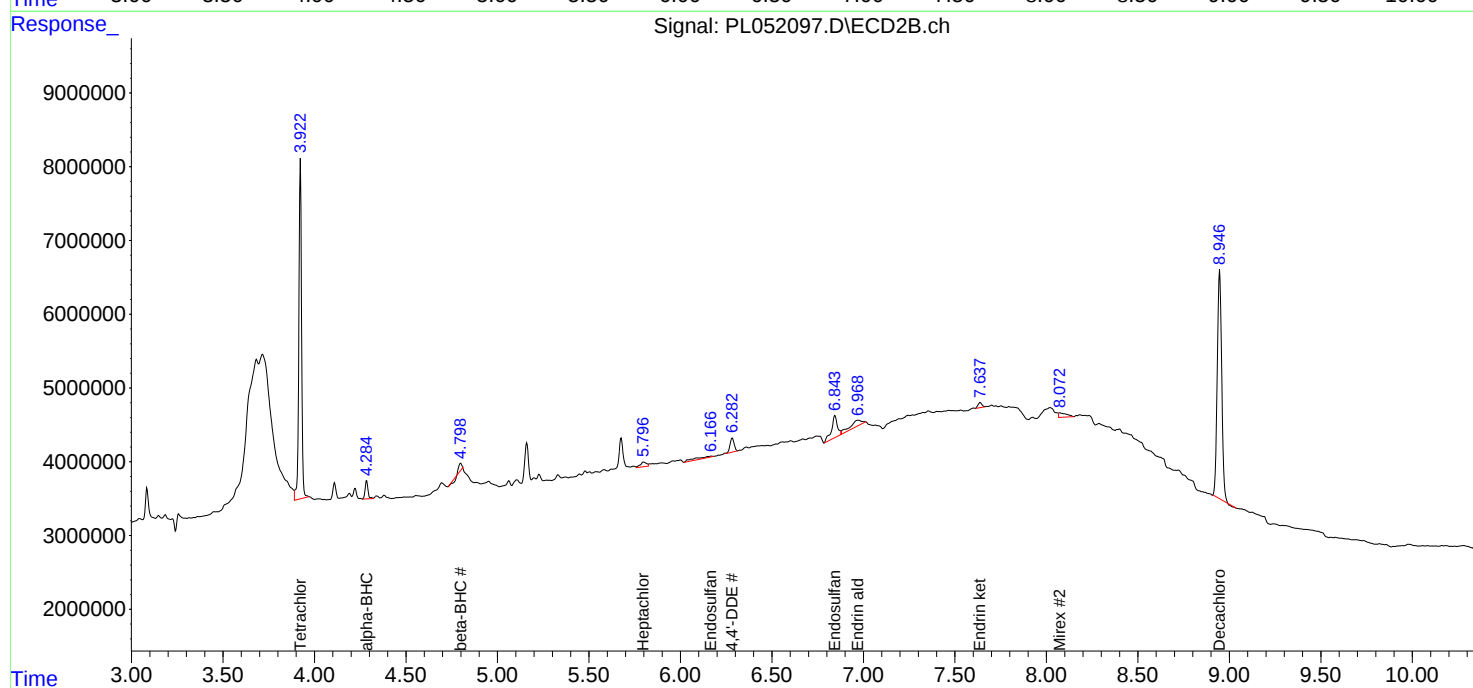
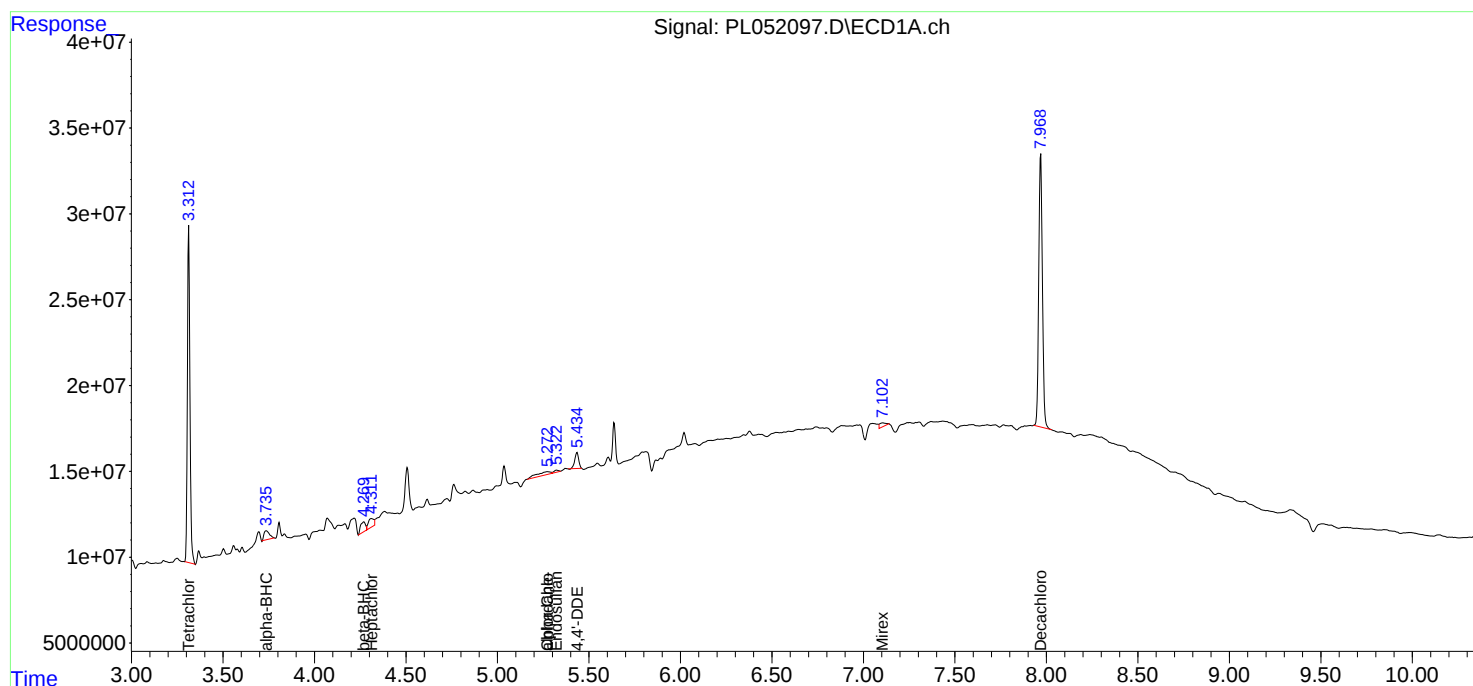
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

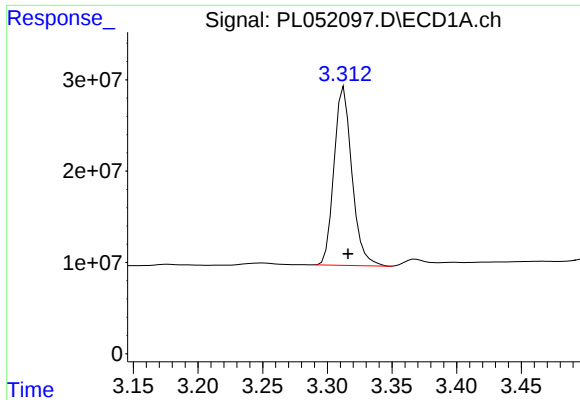
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
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ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP9-COMP

Integration File signal 1: autoint1.e
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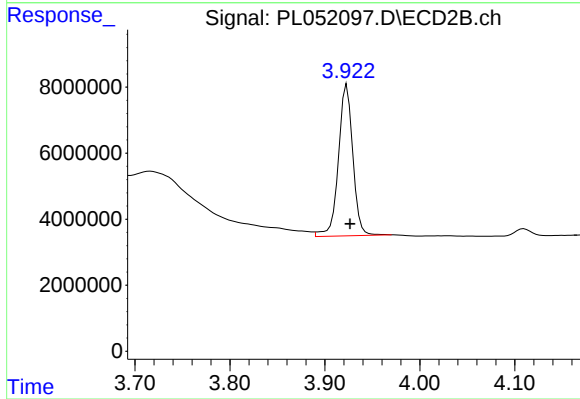




#1 Tetrachloro-m-xylene

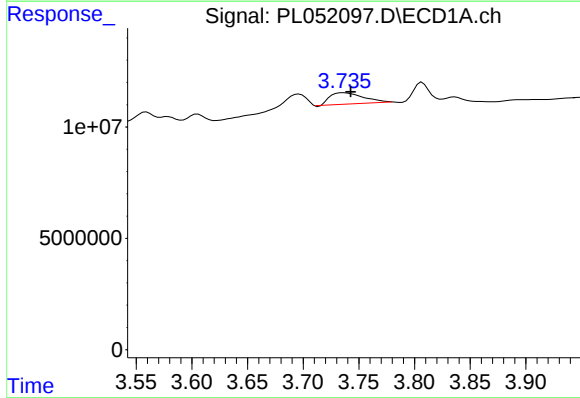
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 188281141
Conc: 22.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP9-COMP



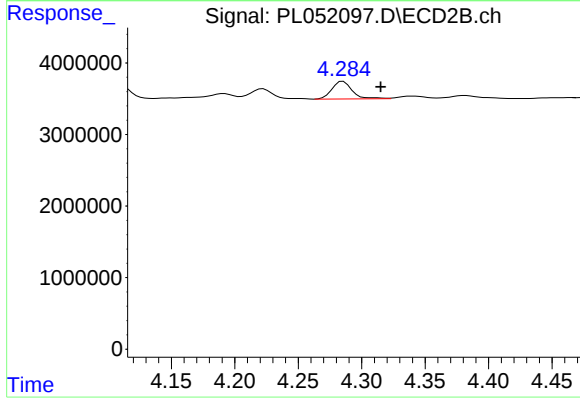
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 48623820
Conc: 22.26 ng/ml



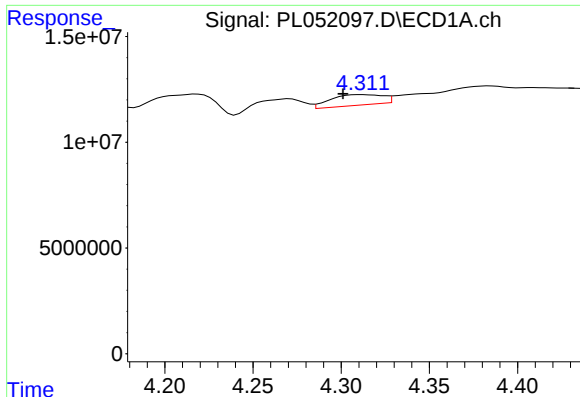
#2 alpha-BHC

R.T.: 3.736 min
Delta R.T.: -0.006 min
Response: 10764240
Conc: 0.74 ng/ml



#2 alpha-BHC

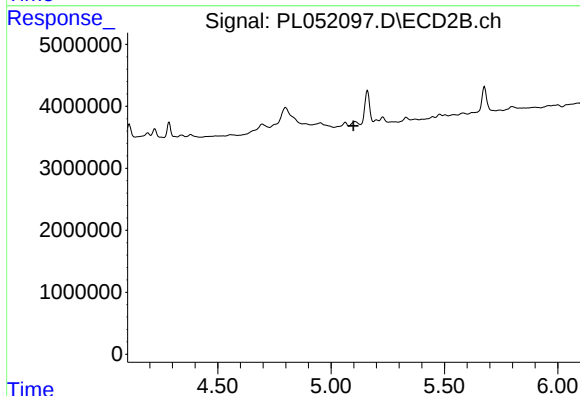
R.T.: 4.285 min
Delta R.T.: -0.030 min
Response: 2715599
Conc: 0.84 ng/ml



#4 Heptachlor

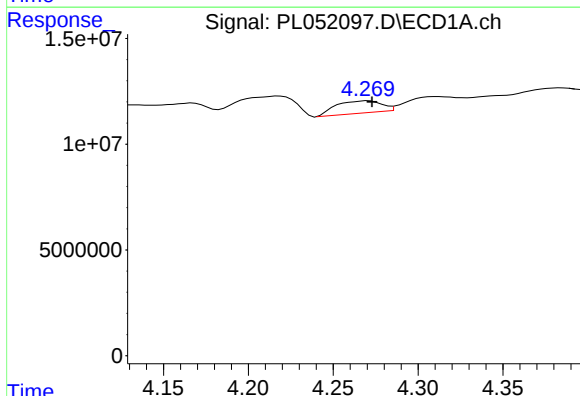
R.T.: 4.312 min
Delta R.T.: 0.011 min
Response: 10276749
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP9-COMP



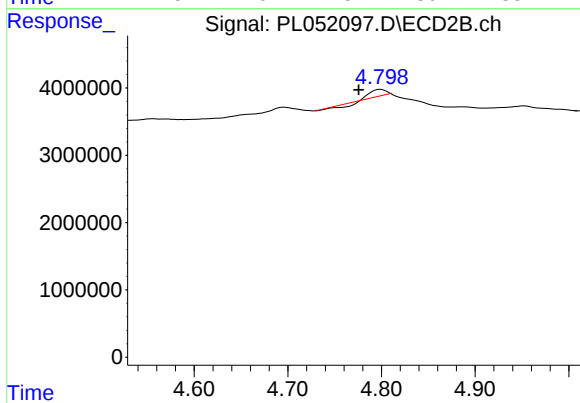
#4 Heptachlor

R.T.: 5.107 min
Delta R.T.: 0.008 min
Response: -49862
Conc: N.D.



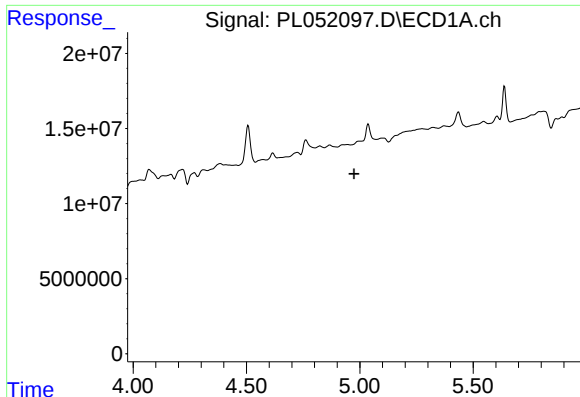
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 10844707
Conc: 1.90 ng/ml



#6 beta-BHC

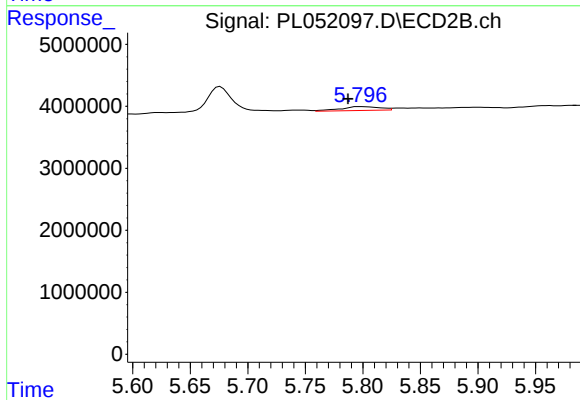
R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 797363
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

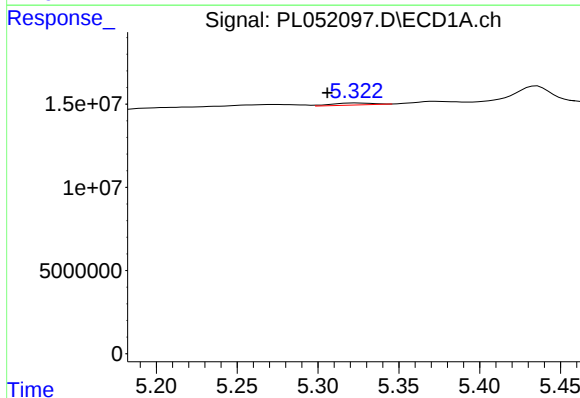
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP9-COMP



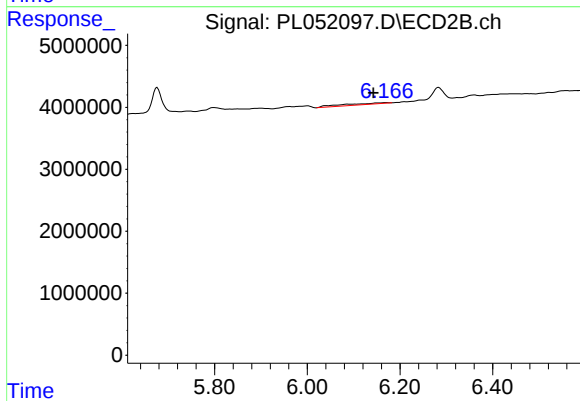
#8 Heptachlor epoxide

R.T.: 5.798 min
Delta R.T.: 0.011 min
Response: 1479577
Conc: 0.44 ng/ml



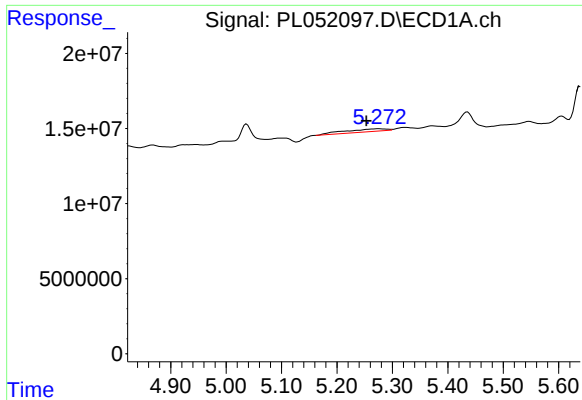
#9 Endosulfan I

R.T.: 5.324 min
Delta R.T.: 0.018 min
Response: 2136888
Conc: 0.16 ng/ml



#9 Endosulfan I

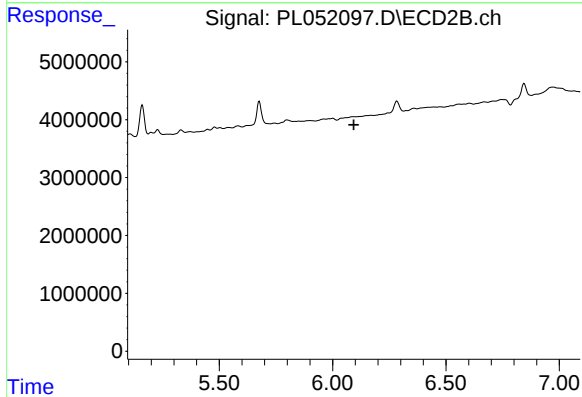
R.T.: 6.170 min
Delta R.T.: 0.027 min
Response: 1515847
Conc: 0.47 ng/ml



#11 alpha-Chlordane

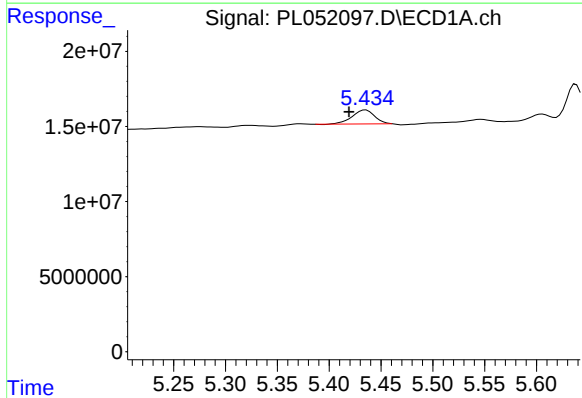
R.T.: 5.275 min
Delta R.T.: 0.021 min
Response: 10158923
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP9-COMP



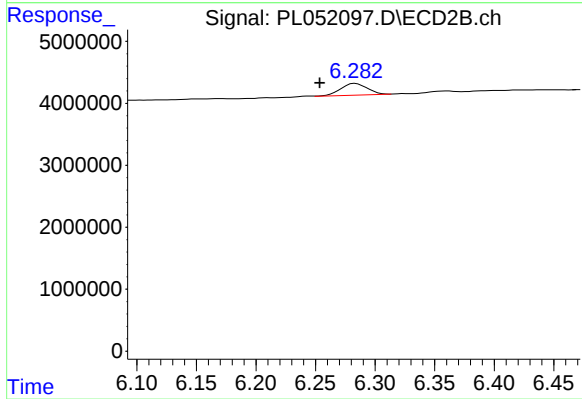
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



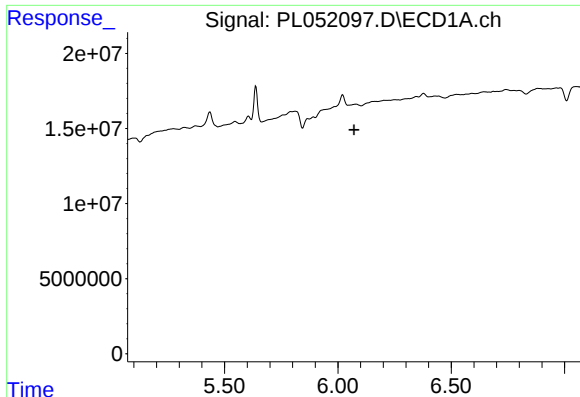
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: 0.016 min
Response: 13970295
Conc: 1.02 ng/ml



#12 4,4'-DDE

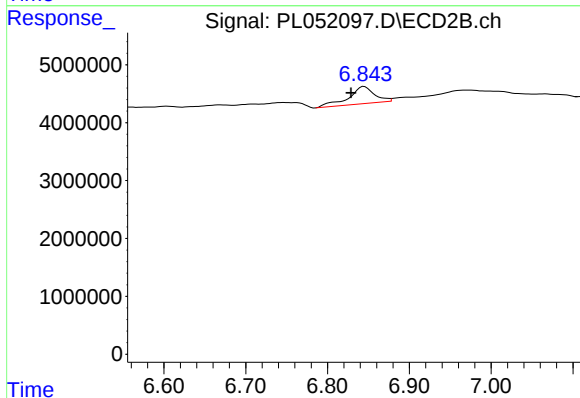
R.T.: 6.283 min
Delta R.T.: 0.030 min
Response: 2969237
Conc: 0.84 ng/ml



#15 Endosulfan II

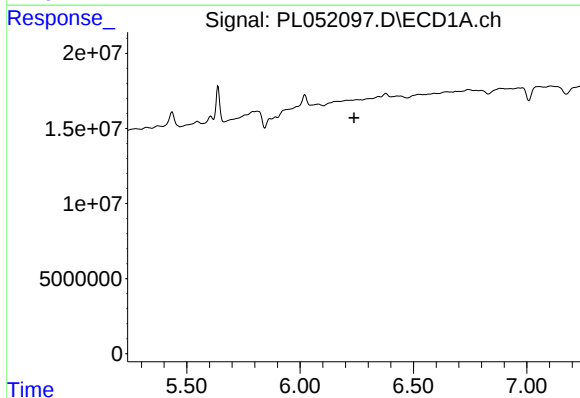
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP9-COMP



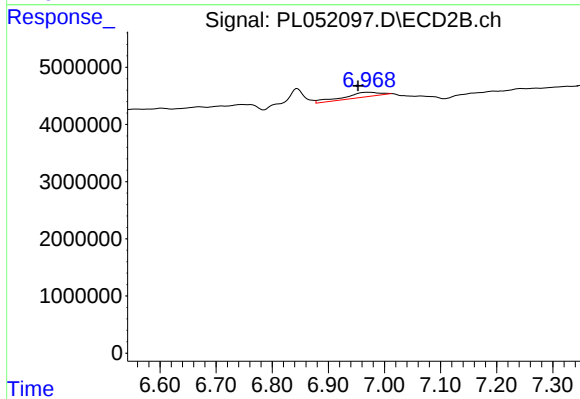
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.016 min
Response: 6543638
Conc: 1.99 ng/ml



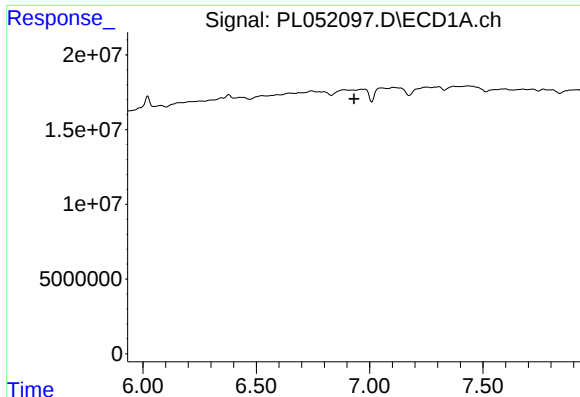
#18 Endrin aldehyde

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



#18 Endrin aldehyde

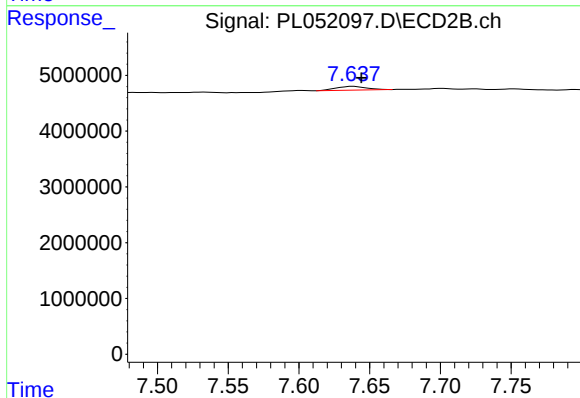
R.T.: 6.969 min
Delta R.T.: 0.016 min
Response: 3809282
Conc: 1.35 ng/ml



#21 Endrin ketone

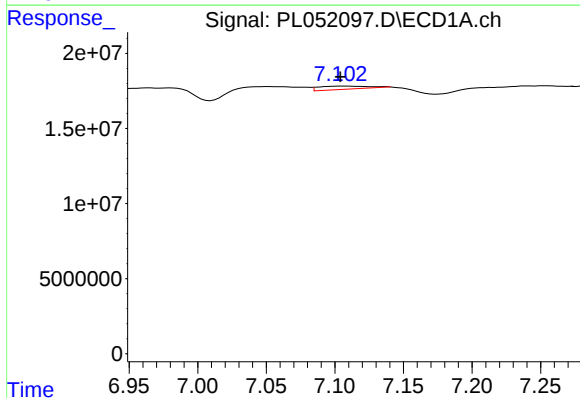
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP9-COMP



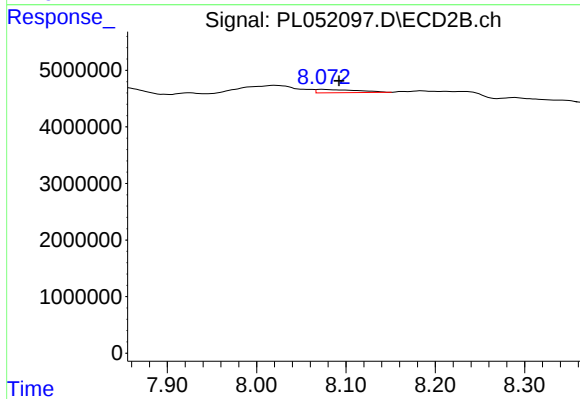
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 1026605
Conc: 0.32 ng/ml



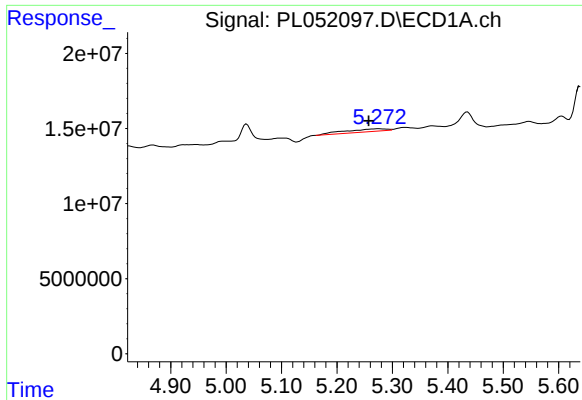
#22 Mirex

R.T.: 7.105 min
Delta R.T.: 0.001 min
Response: 5836591
Conc: 0.55 ng/ml



#22 Mirex

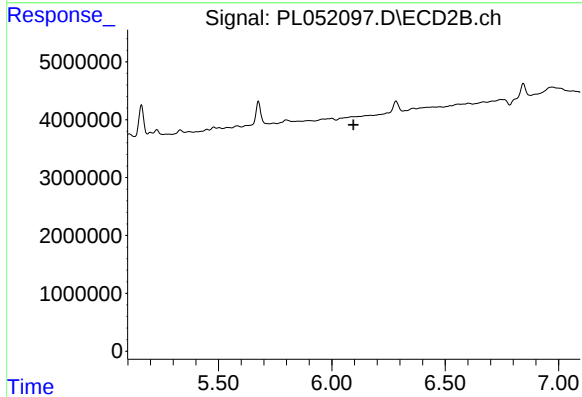
R.T.: 8.074 min
Delta R.T.: -0.018 min
Response: 1831270
Conc: 0.75 ng/ml



#26 Chlordane-4

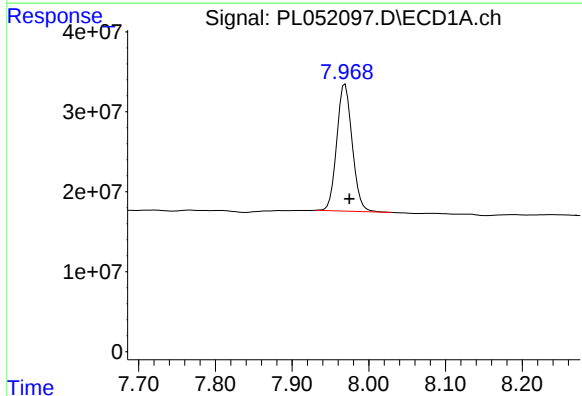
R.T.: 5.275 min
Delta R.T.: 0.017 min
Response: 10158923
Conc: 8.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP9-COMP



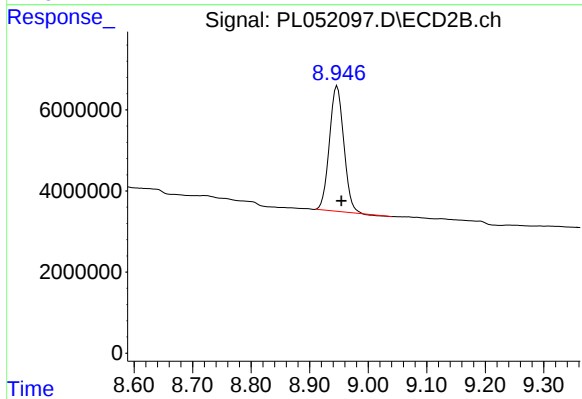
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 221453615
Conc: 18.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 52322167
Conc: 17.19 ng/ml