

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
 Data File : PL051869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 04:47
 Operator : SG\AJ
 Sample : K4527-20
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T9-12-13-Q2-Q4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:50:01 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...	3.314	3.925	63623043	16931586	7.434	7.750
28)	SA Decachlor...	7.972	8.951	109.7E6	25000043	9.037	8.213
Target Compounds							
6)	B beta-BHC	0.000	4.797f	0	1625703	N.D.	1.115 #
9)	A Endosulfan I	5.296	0.000	6853837	0	0.510	N.D. #
10)	B gamma-Chl...	5.217f	5.990f	11360395	4667389	0.761	1.278 #
11)	B alpha-Chl...	5.237f	0.000	11175076	0	0.772	N.D. #
12)	B 4,4'-DDE	0.000	6.251	0	888954	N.D.	0.253 #
13)	MA Dieldrin	5.542	6.391	46775617	4510699	3.076	1.317 #
14)	MA Endrin	0.000	6.610	0	5914701	N.D.	1.956 #
15)	B Endosulfa...	6.055f	6.812f	4521172	3754301	0.325	1.139 #
16)	A 4,4'-DDD	0.000	6.746	0	20114708	N.D.	7.430 #
17)	MA 4,4'-DDT	6.159	0.000	75539239	0	5.924	N.D. #
18)	B Endrin al...	6.249	0.000	12053110	0	1.036	N.D. #
19)	B Endosulfa...	6.438	0.000	16957167	0	1.303	N.D. #
20)	A Methoxychlor	6.687f	0.000	79080831	0	11.664	N.D. #
21)	B Endrin ke...	6.955f	0.000	18710909	0	1.323	N.D. #
23)	Chlordane-1	4.174f	0.000	5293694	0	16.431	N.D. #
25)	Chlordane-3	5.217	0.000	11360395	0	8.750	N.D. #
26)	Chlordane-4	5.237f	0.000	11175076	0	9.165	N.D. #
27)	Chlordane-5	6.055f	0.000	4521172	0	9.213	N.D. #

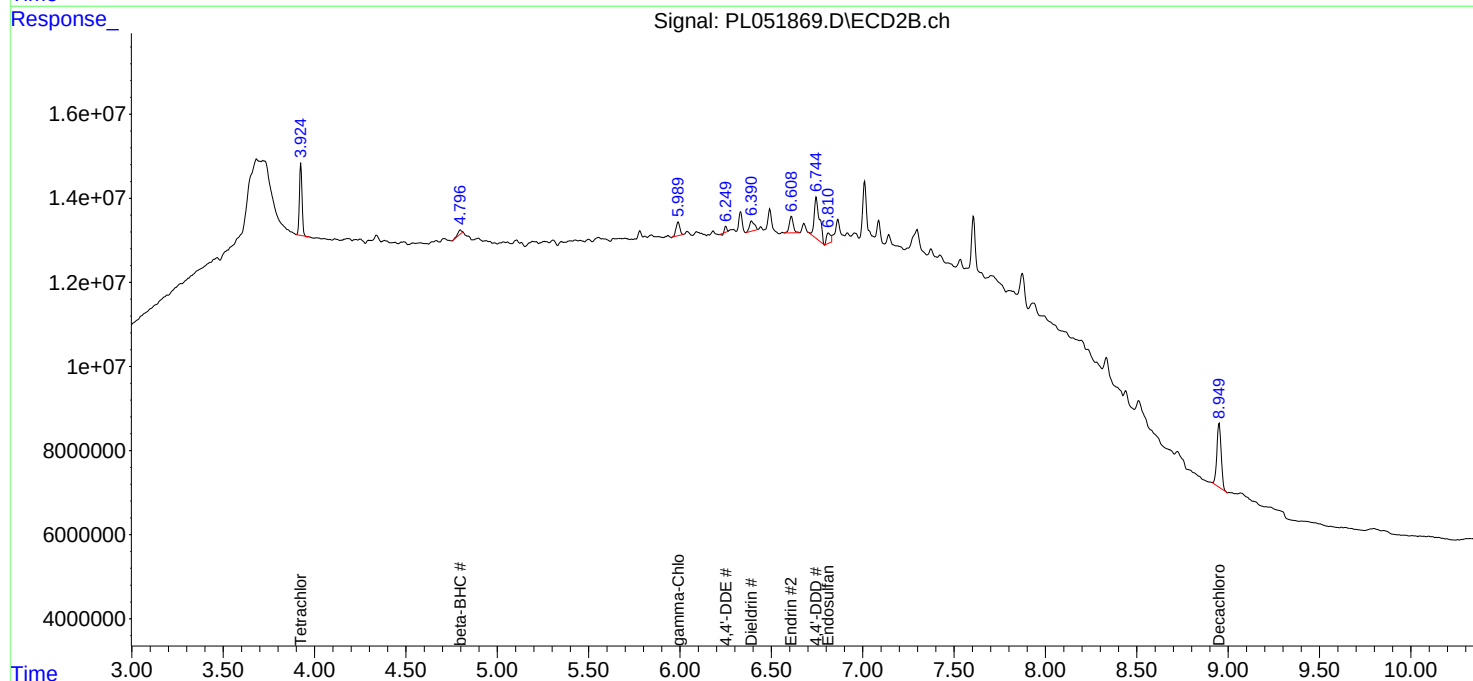
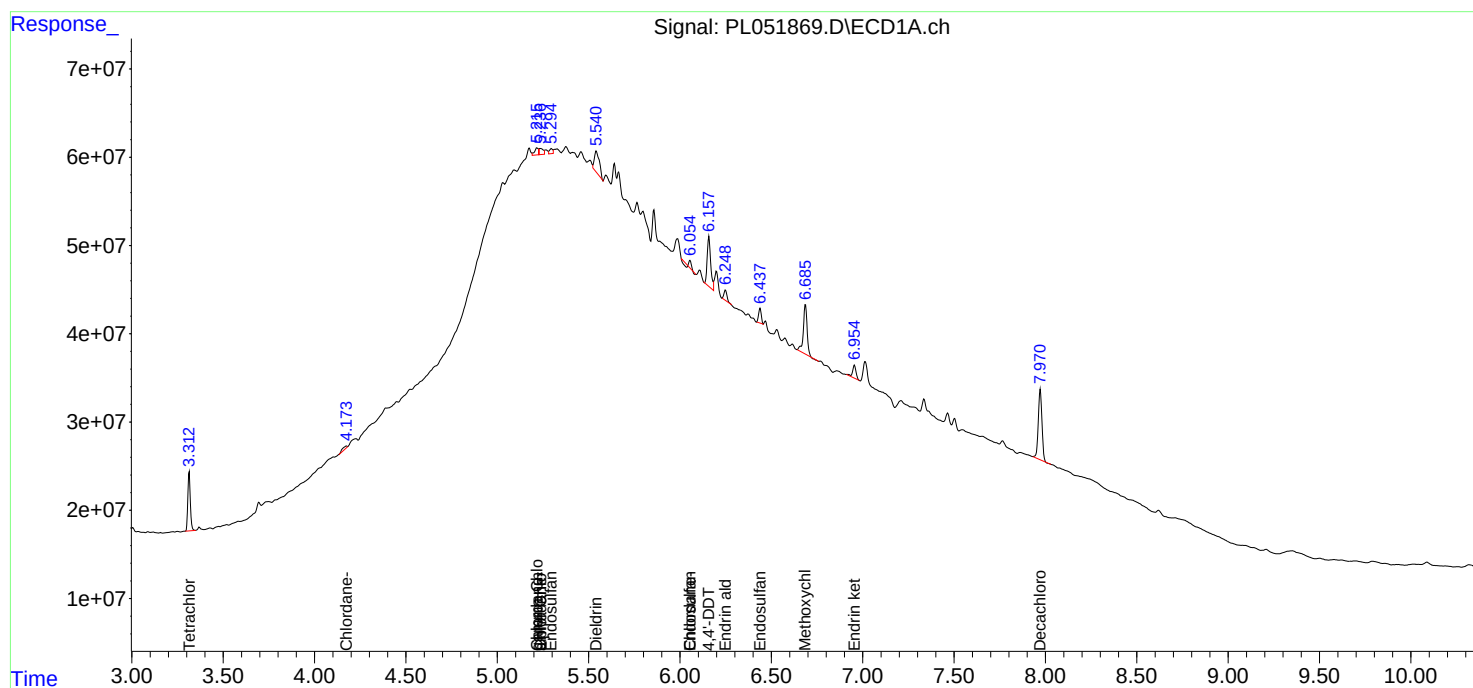
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

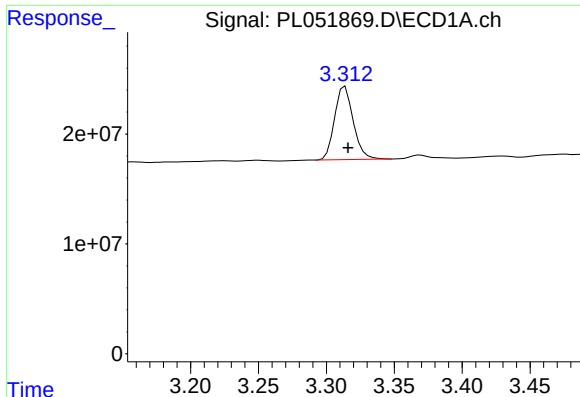
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
Data File : PL051869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 04:47
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Sample : K4527-20
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4

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Quant Time: Aug 28 04:50:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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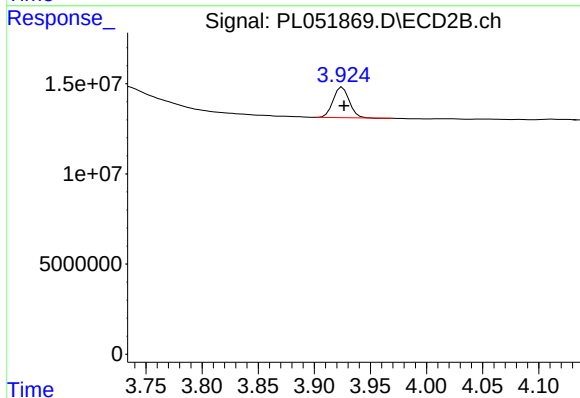




#1 Tetrachloro-m-xylene

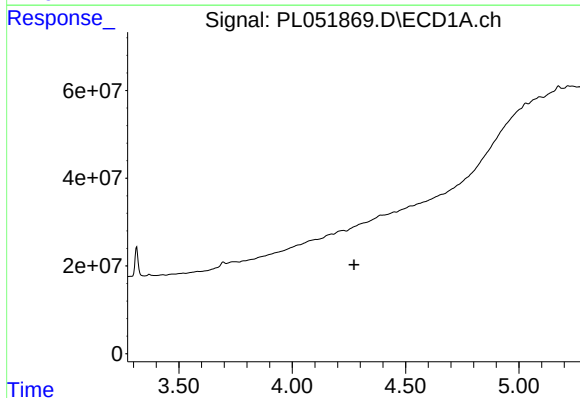
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 63623043
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



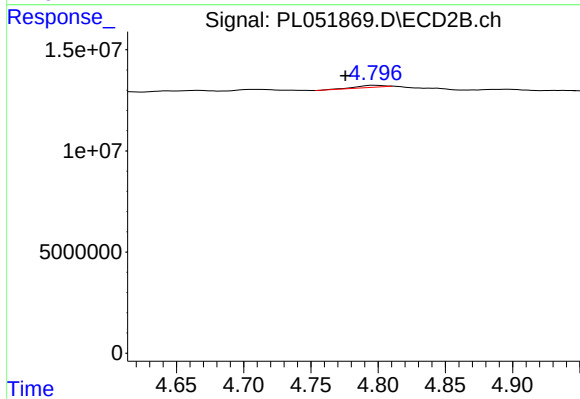
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 16931586
Conc: 7.75 ng/ml



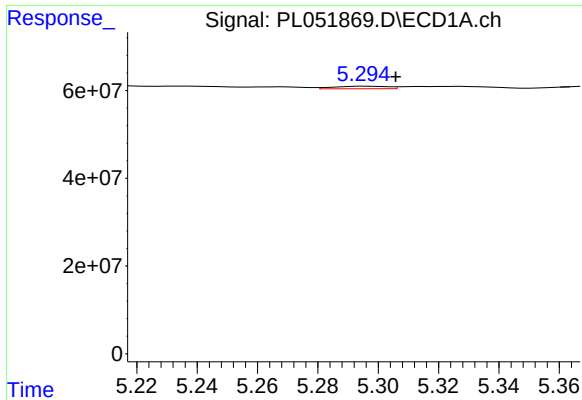
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

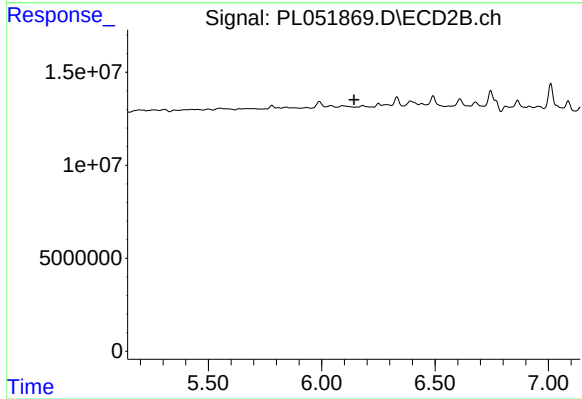
R.T.: 4.797 min
Delta R.T.: 0.022 min
Response: 1625703
Conc: 1.12 ng/ml



#9 Endosulfan I

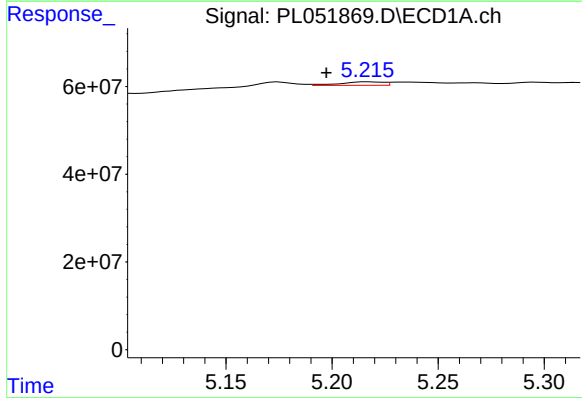
R.T.: 5.296 min
Delta R.T.: -0.010 min
Response: 6853837
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



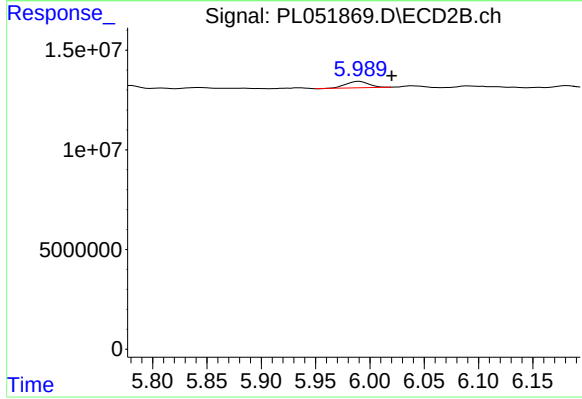
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



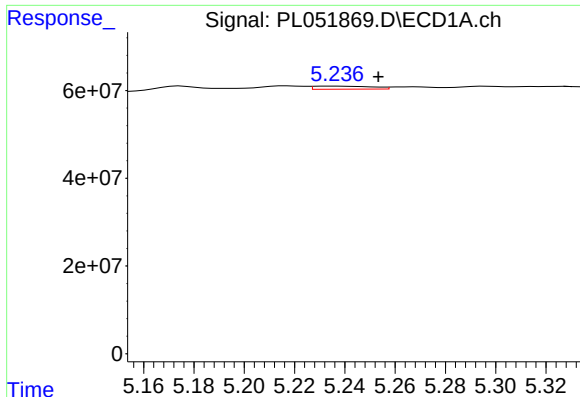
#10 gamma-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.020 min
Response: 11360395
Conc: 0.76 ng/ml



#10 gamma-Chlordane

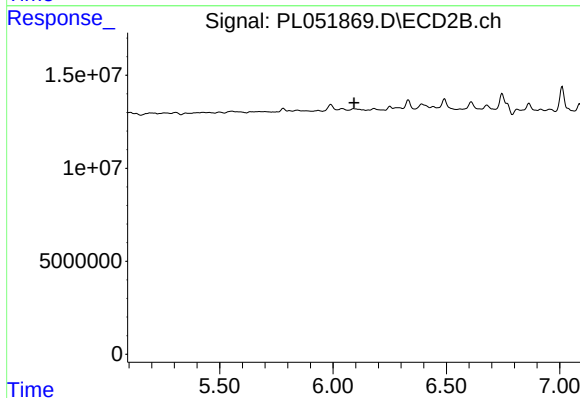
R.T.: 5.990 min
Delta R.T.: -0.030 min
Response: 4667389
Conc: 1.28 ng/ml



#11 alpha-Chlordane

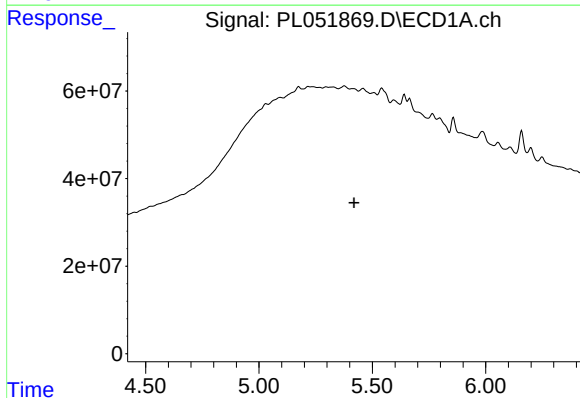
R.T.: 5.237 min
Delta R.T.: -0.017 min
Response: 11175076
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



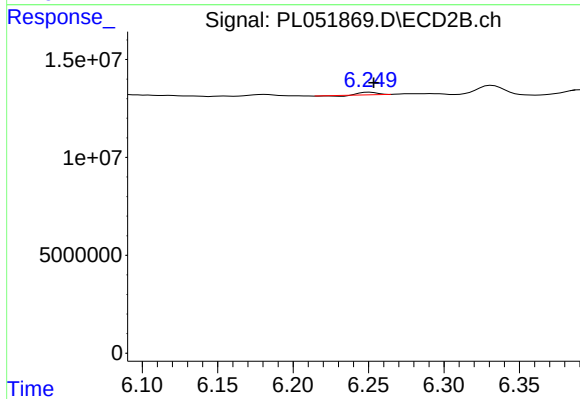
#11 alpha-Chlordane

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



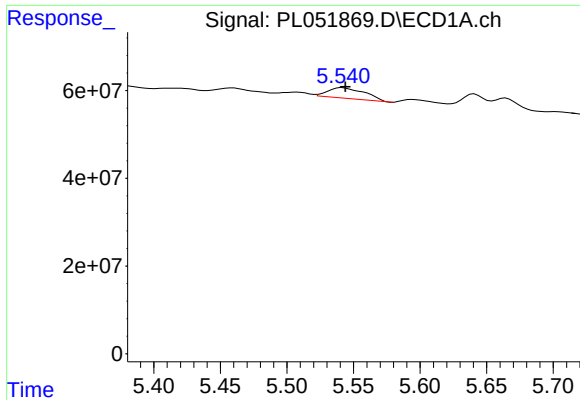
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

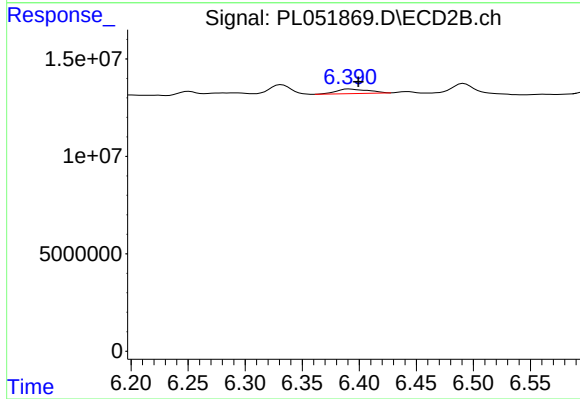
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 888954
Conc: 0.25 ng/ml



#13 Dieldrin

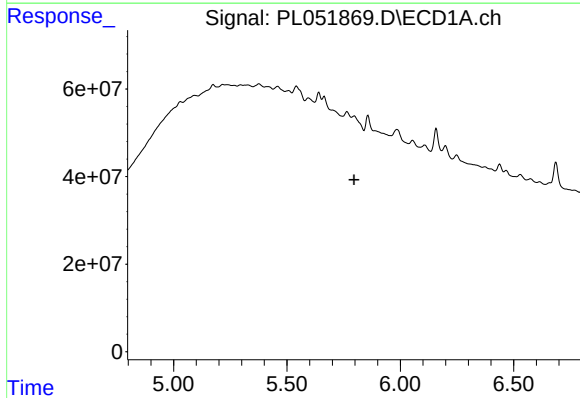
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 46775617
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



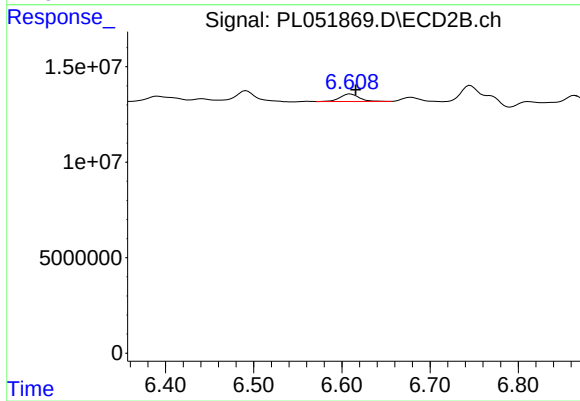
#13 Dieldrin

R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 4510699
Conc: 1.32 ng/ml



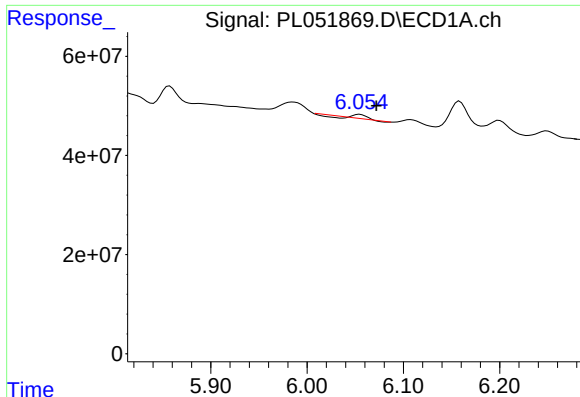
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#14 Endrin

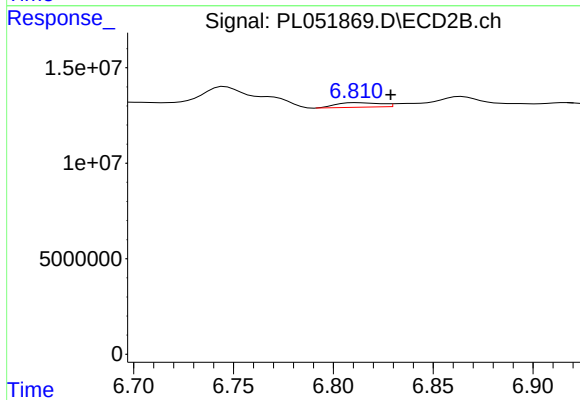
R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 5914701
Conc: 1.96 ng/ml



#15 Endosulfan II

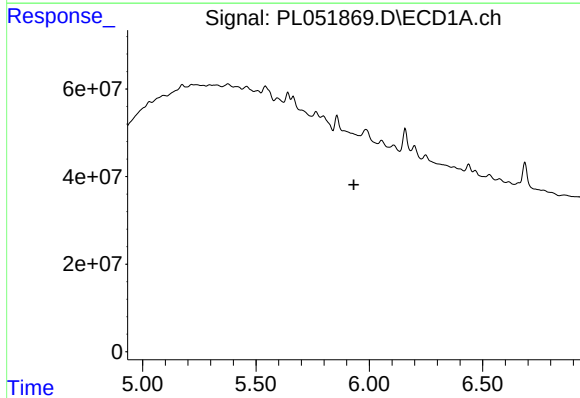
R.T.: 6.055 min
Delta R.T.: -0.017 min
Response: 4521172
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



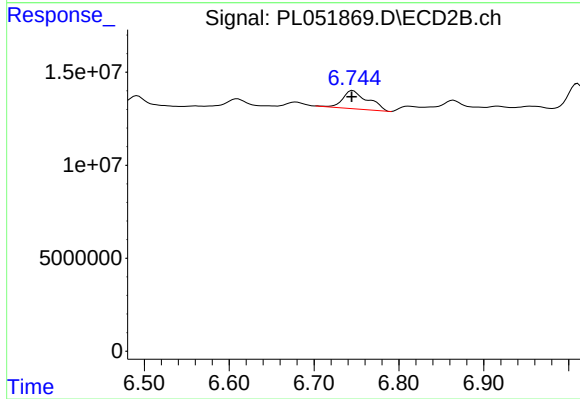
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.017 min
Response: 3754301
Conc: 1.14 ng/ml



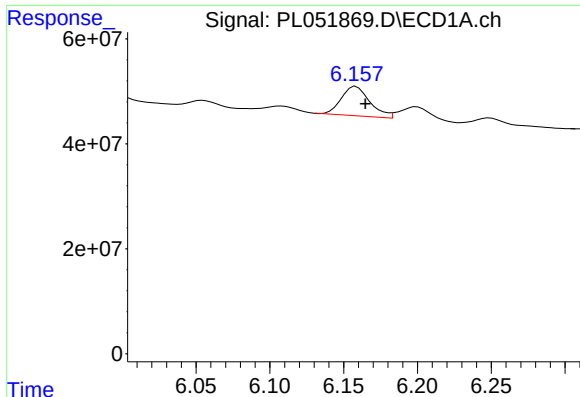
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

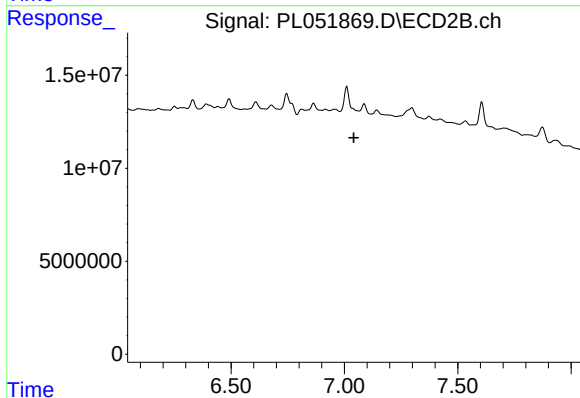
R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 20114708
Conc: 7.43 ng/ml



#17 4,4'-DDT

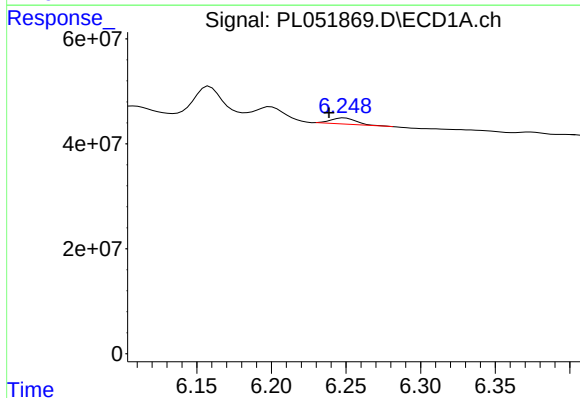
R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 75539239
Conc: 5.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



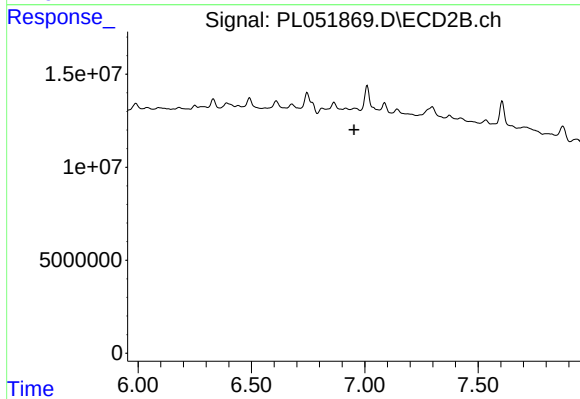
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



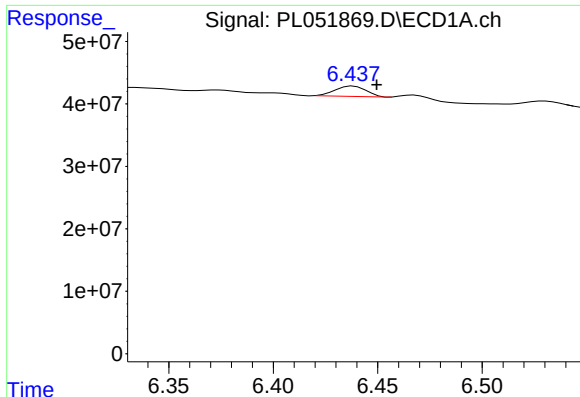
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.010 min
Response: 12053110
Conc: 1.04 ng/ml



#18 Endrin aldehyde

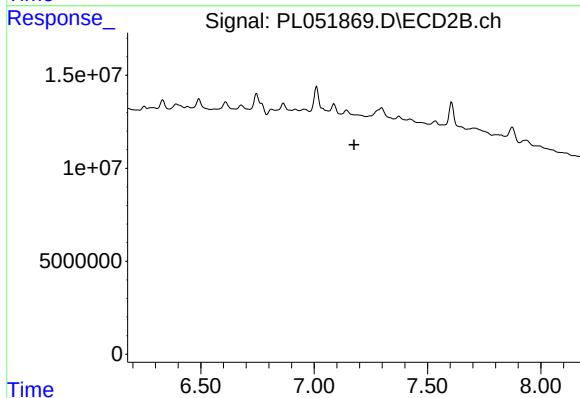
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

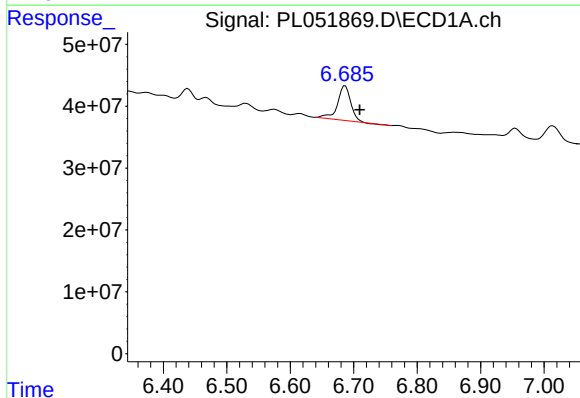
R.T.: 6.438 min
Delta R.T.: -0.011 min
Response: 16957167
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



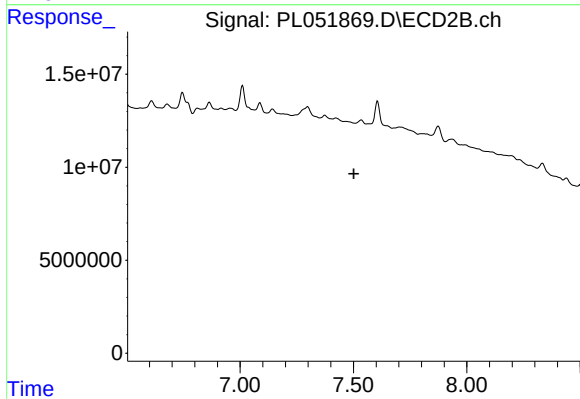
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



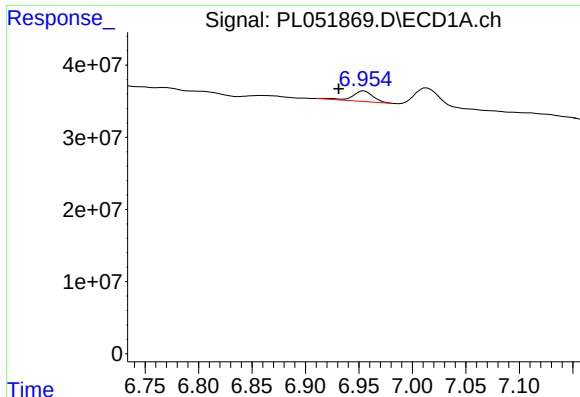
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: -0.023 min
Response: 79080831
Conc: 11.66 ng/ml



#20 Methoxychlor

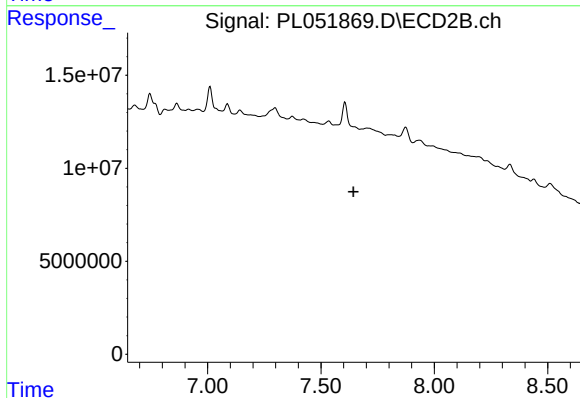
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

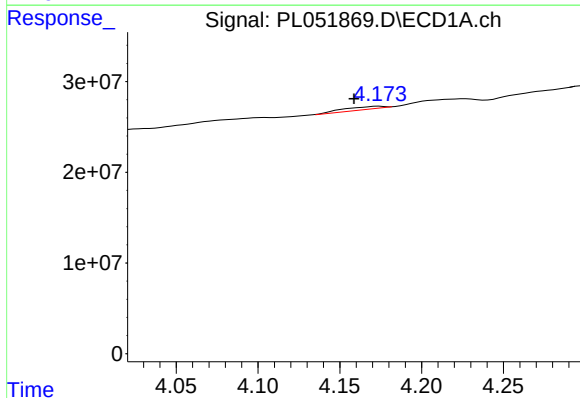
R.T.: 6.955 min
Delta R.T.: 0.024 min
Response: 18710909
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



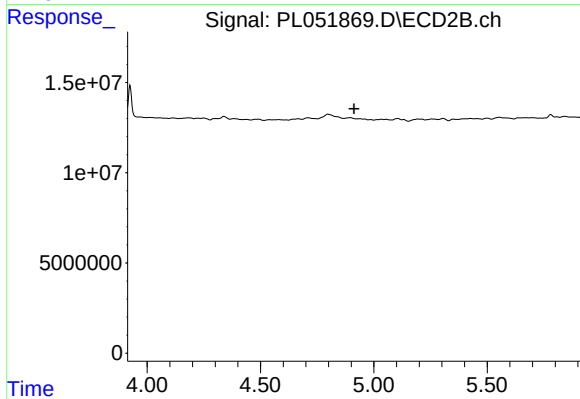
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



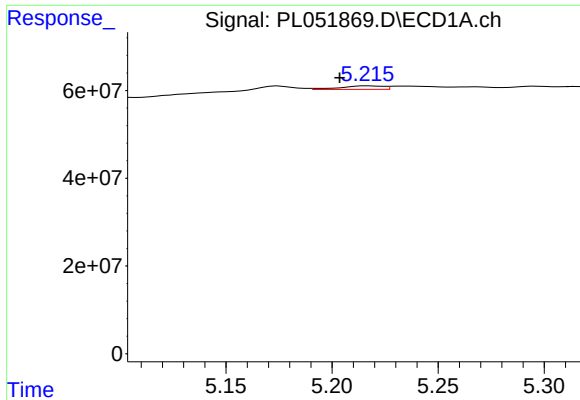
#23 Chlordane-1

R.T.: 4.174 min
Delta R.T.: 0.015 min
Response: 5293694
Conc: 16.43 ng/ml



#23 Chlordane-1

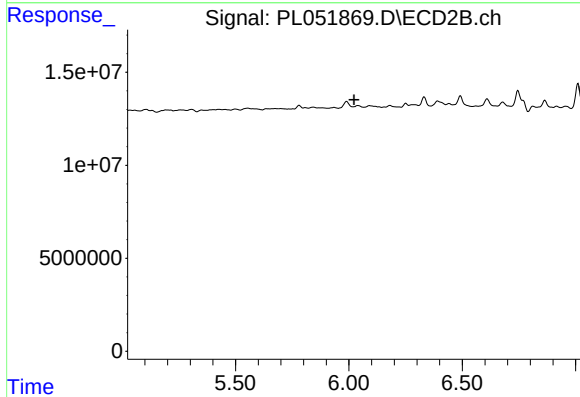
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#25 Chlordane-3

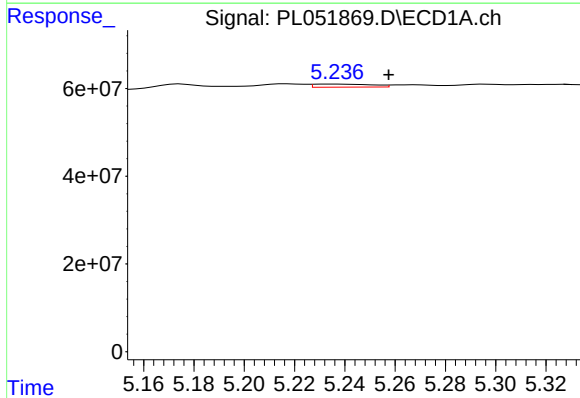
R.T.: 5.217 min
Delta R.T.: 0.013 min
Response: 11360395
Conc: 8.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



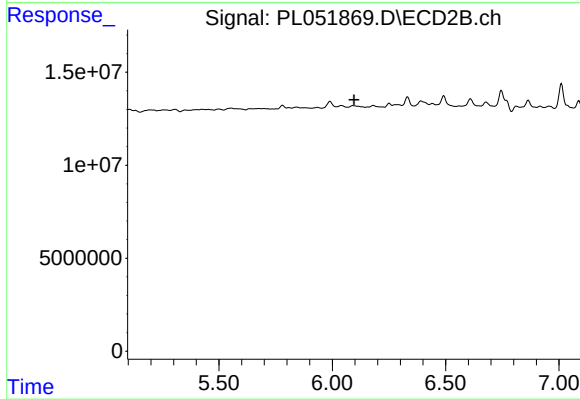
#25 Chlordane-3

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



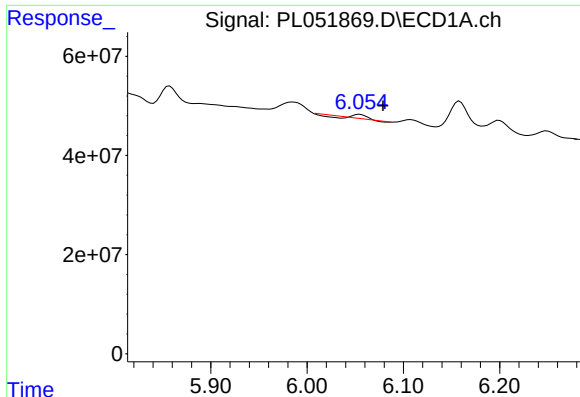
#26 Chlordane-4

R.T.: 5.237 min
Delta R.T.: -0.021 min
Response: 11175076
Conc: 9.16 ng/ml



#26 Chlordane-4

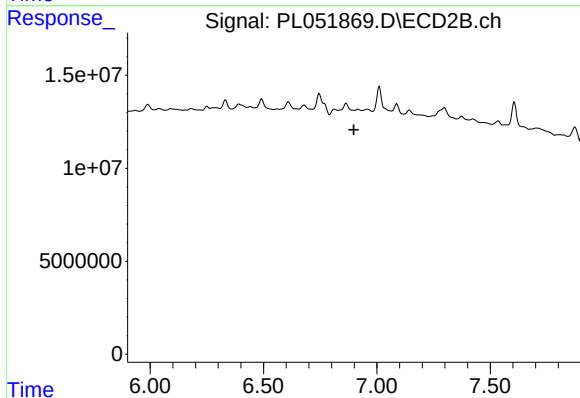
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#27 Chlordane-5

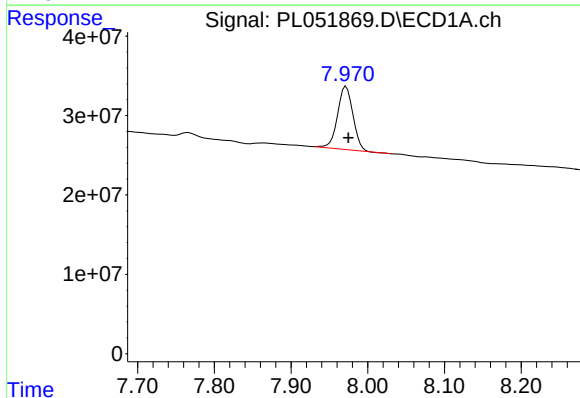
R.T.: 6.055 min
Delta R.T.: -0.024 min
Response: 4521172
Conc: 9.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-Q2-Q4



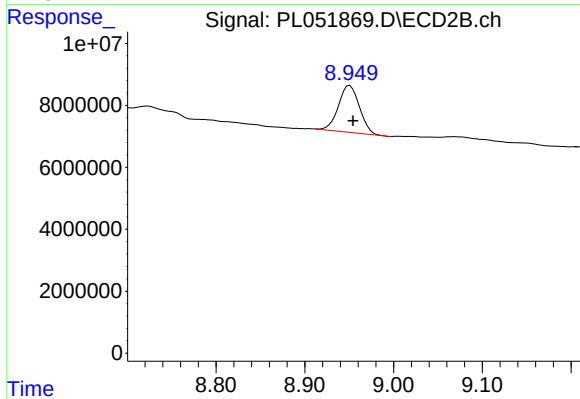
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 109687265
Conc: 9.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.004 min
Response: 25000043
Conc: 8.21 ng/ml