

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
 Data File : PL050696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 17:40
 Operator : SM\AJ
 Sample : K3622-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-071919-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:11:33 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...	3.320	3.930	118.5E6	27050411	11.790	9.481
2)	SA Decachlor...	7.984	8.964	83451584	29098402	8.242	10.290
Target Compounds							
2)	A alpha-BHC	3.760	0.000	3183089	0	0.190	N.D. #
5)	MB Aldrin	4.544	0.000	11618867	0	0.750	N.D. #
6)	B beta-BHC	0.000	4.797f	0	12570937	N.D.	7.271 #
8)	B Heptachlo...	0.000	5.810f	0	2690744	N.D.	0.703 #
10)	B gamma-Chl...	5.202	6.027	11469547	3572030	0.727	0.967 #
11)	B alpha-Chl...	5.259	6.100	10733874	8624248	0.704	2.353 #
12)	B 4,4'-DDE	5.427	0.000	7470901	0	0.499	N.D. #
16)	A 4,4'-DDD	5.931	0.000	6862833	0	0.573	N.D. #
23)	Chlordane-1	4.161	0.000	8640155	0	23.482	N.D. #
24)	Chlordane-2	4.648	0.000	4286368	0	9.576	N.D. #
25)	Chlordane-3	5.202	6.027	11469547	3572030	8.194	7.427
26)	Chlordane-4	5.259	6.100	10733874	8624248	8.138	14.846 #

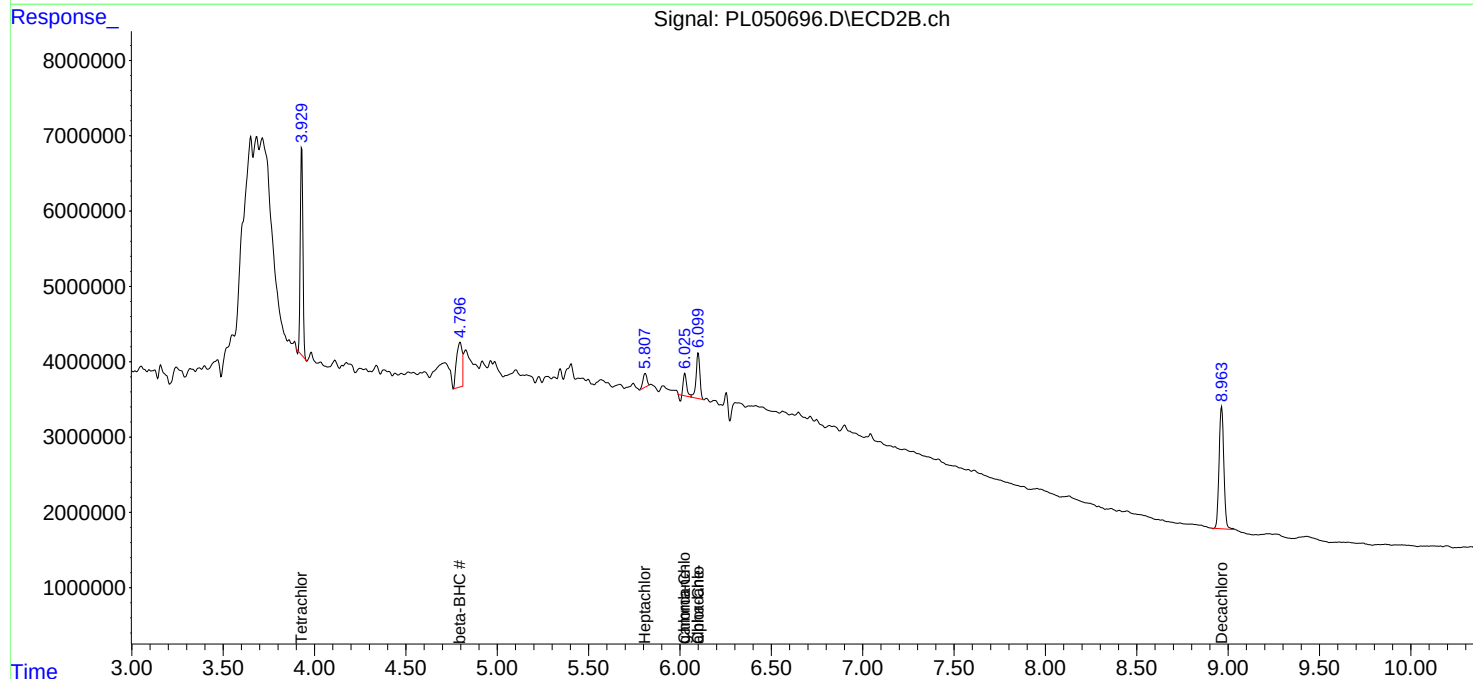
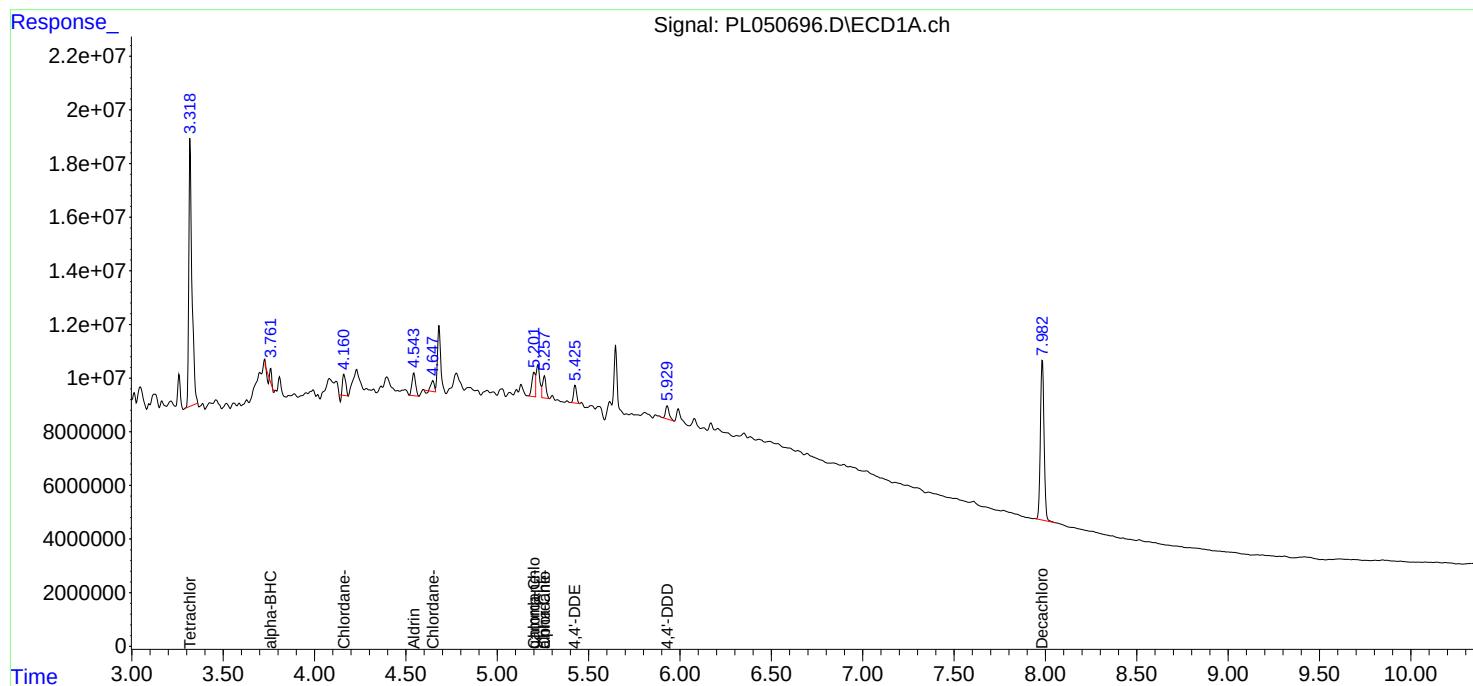
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

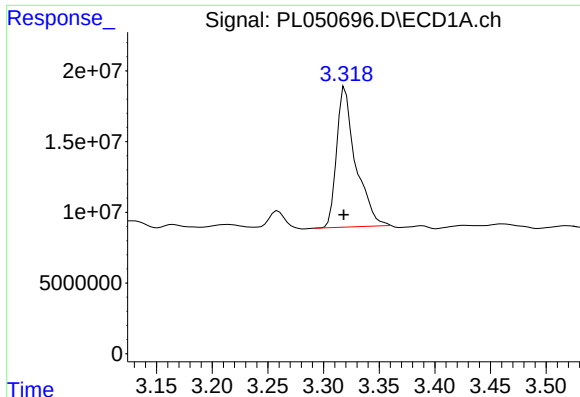
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
Data File : PL050696.D
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 23 02:11:33 2019
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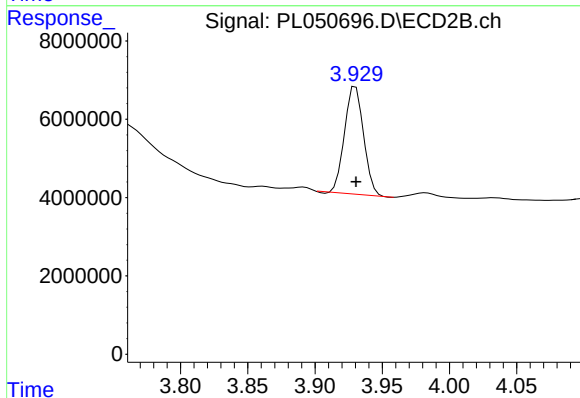




#1 Tetrachloro-m-xylene

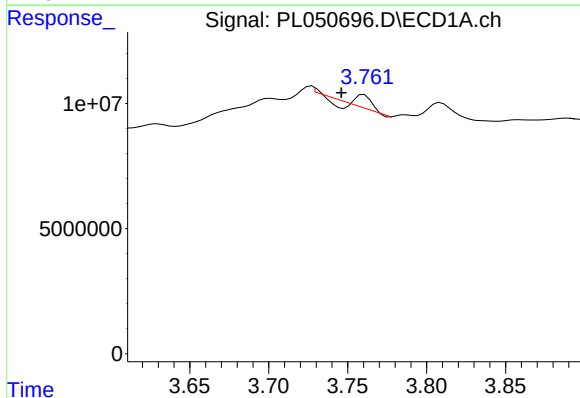
R.T.: 3.320 min
Delta R.T.: 0.002 min
Response: 118468111
Conc: 11.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-071919-A



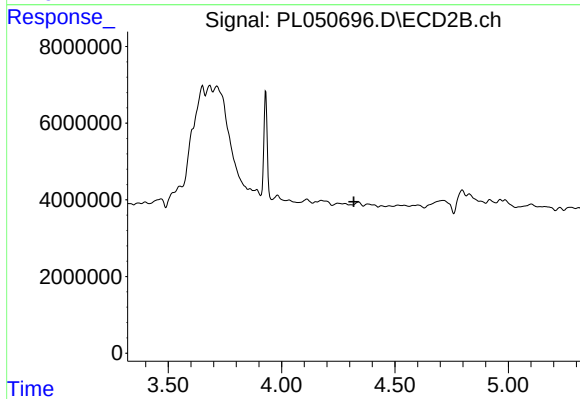
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 27050411
Conc: 9.48 ng/ml



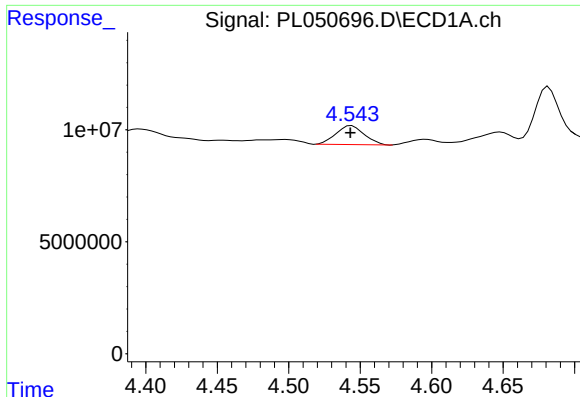
#2 alpha-BHC

R.T.: 3.760 min
Delta R.T.: 0.015 min
Response: 3183089
Conc: 0.19 ng/ml



#2 alpha-BHC

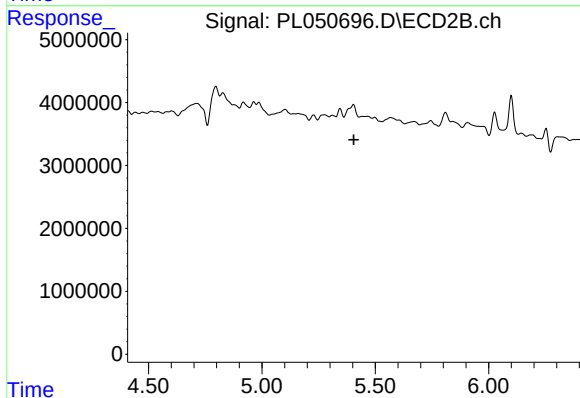
R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#5 Aldrin

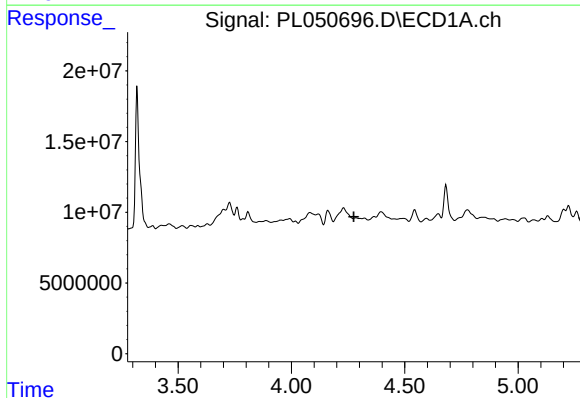
R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 11618867
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-071919-A



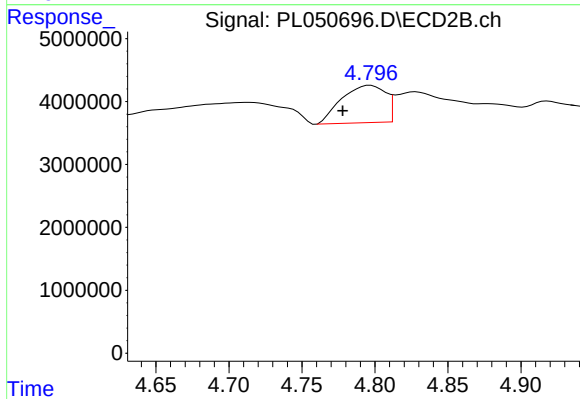
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



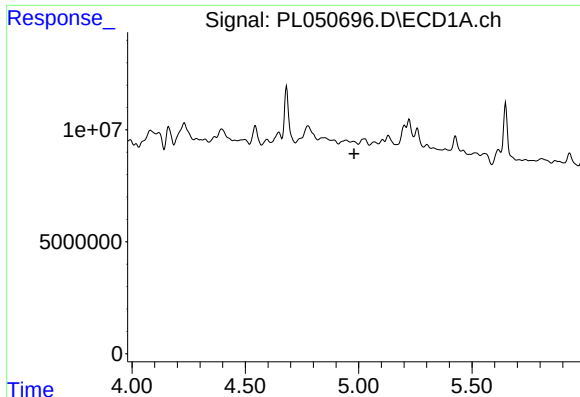
#6 beta-BHC

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



#6 beta-BHC

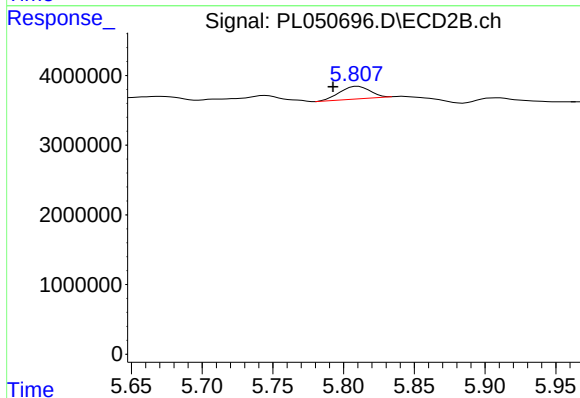
R.T.: 4.797 min
Delta R.T.: 0.019 min
Response: 12570937
Conc: 7.27 ng/ml



#8 Heptachlor epoxide

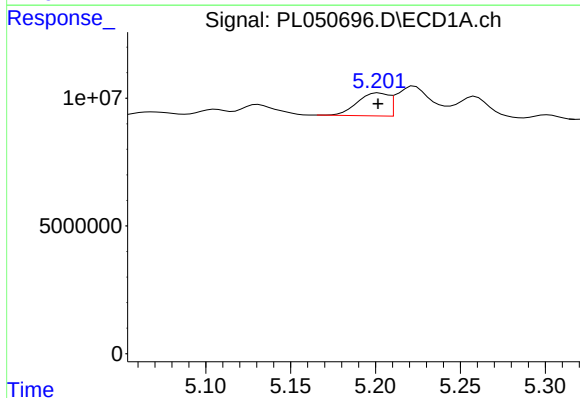
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-071919-A



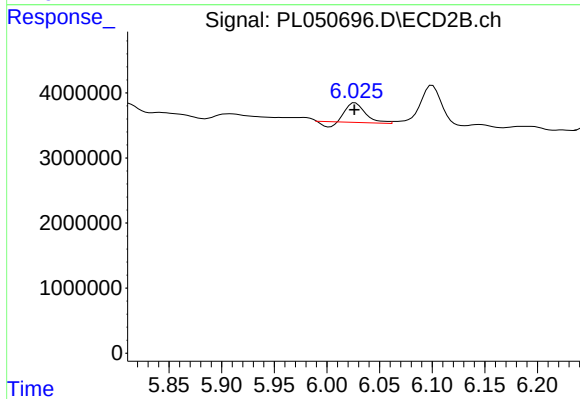
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.018 min
Response: 2690744
Conc: 0.70 ng/ml



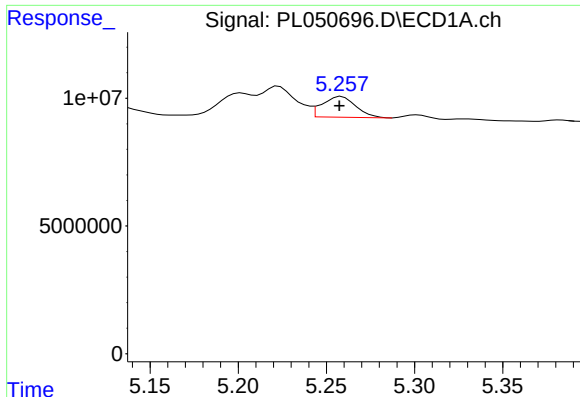
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 11469547
Conc: 0.73 ng/ml



#10 gamma-Chlordane

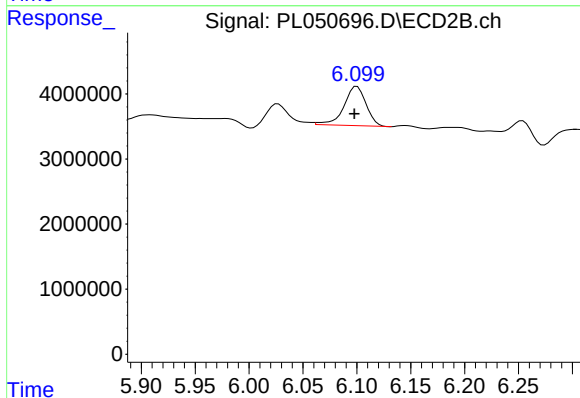
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 3572030
Conc: 0.97 ng/ml



#11 alpha-Chlordane

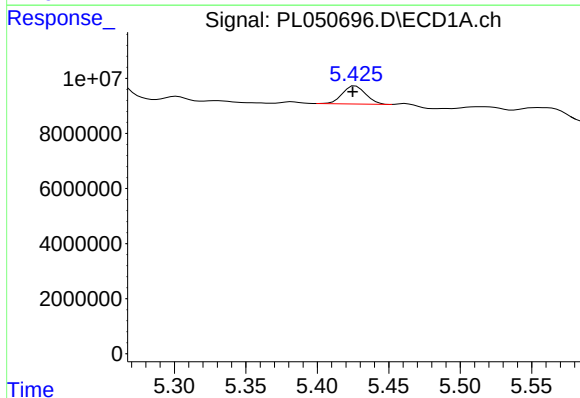
R.T.: 5.259 min
Delta R.T.: 0.001 min
Response: 10733874
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-071919-A



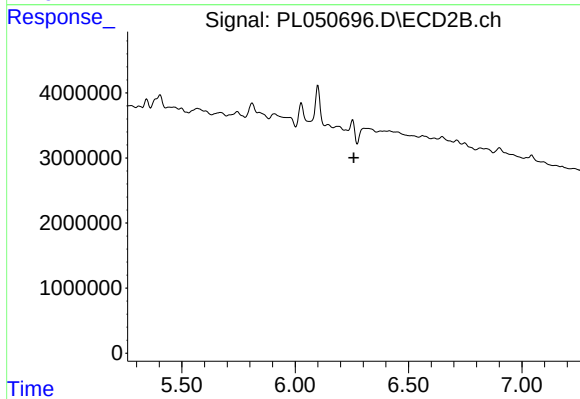
#11 alpha-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 8624248
Conc: 2.35 ng/ml



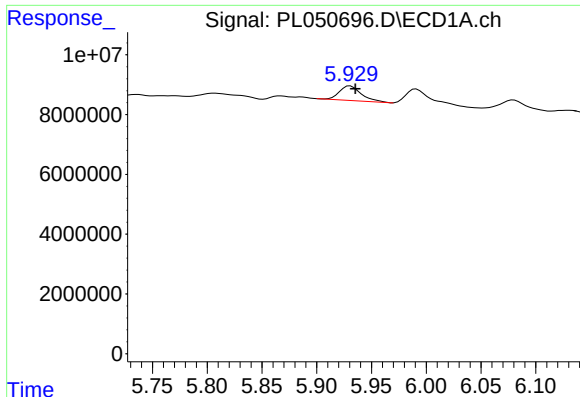
#12 4,4'-DDE

R.T.: 5.427 min
Delta R.T.: 0.002 min
Response: 7470901
Conc: 0.50 ng/ml



#12 4,4'-DDE

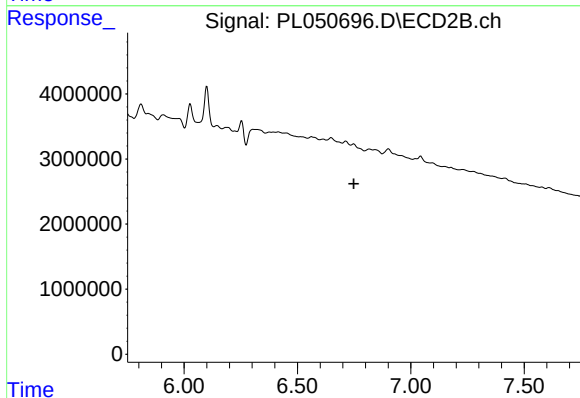
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

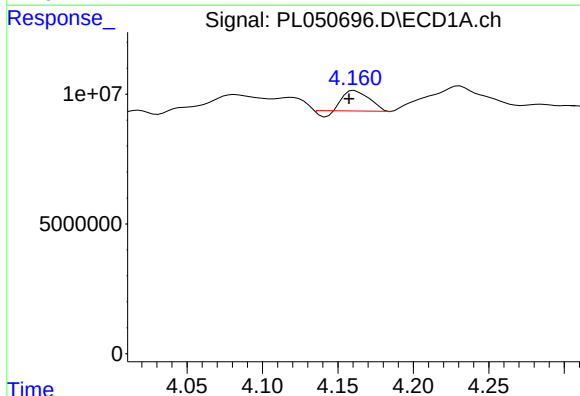
R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 6862833
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-071919-A



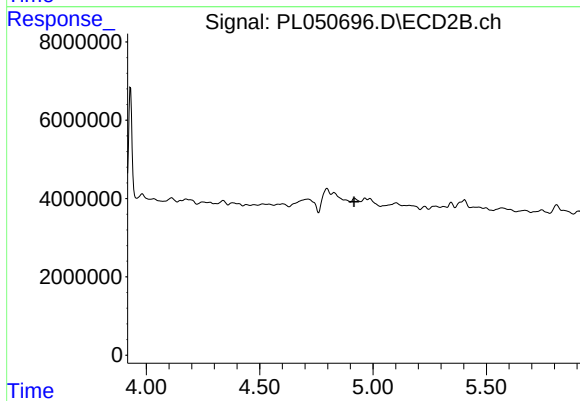
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



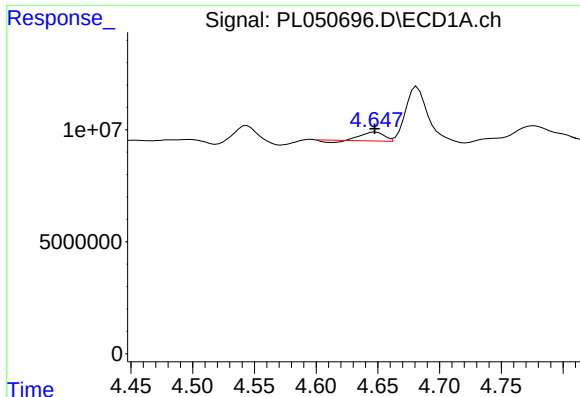
#23 Chlordane-1

R.T.: 4.161 min
Delta R.T.: 0.004 min
Response: 8640155
Conc: 23.48 ng/ml



#23 Chlordane-1

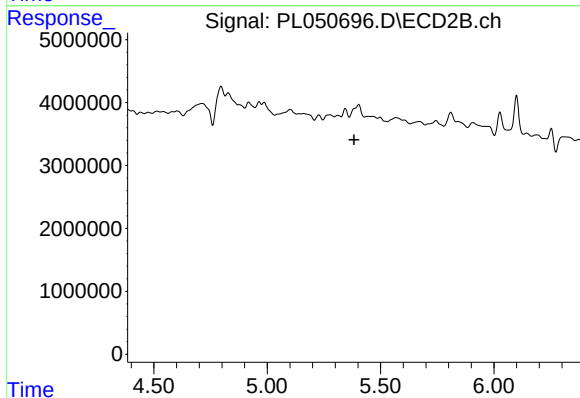
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

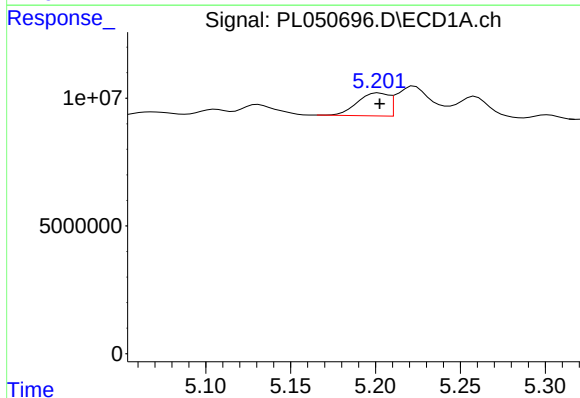
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 4286368
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-071919-A



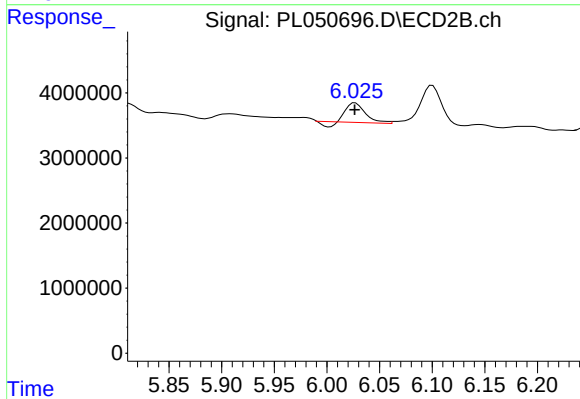
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



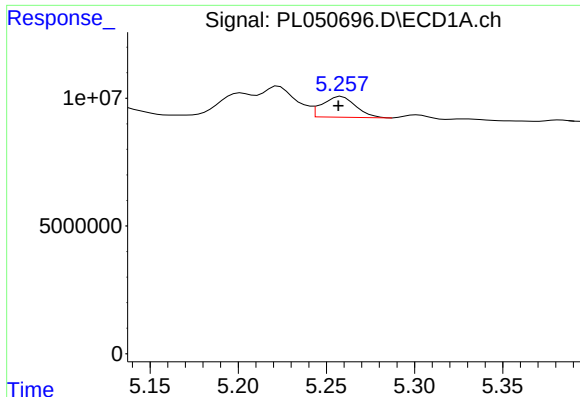
#25 Chlordane-3

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 11469547
Conc: 8.19 ng/ml



#25 Chlordane-3

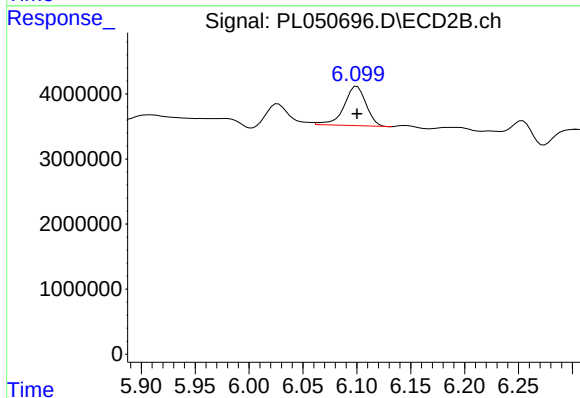
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 3572030
Conc: 7.43 ng/ml



#26 Chlordane-4

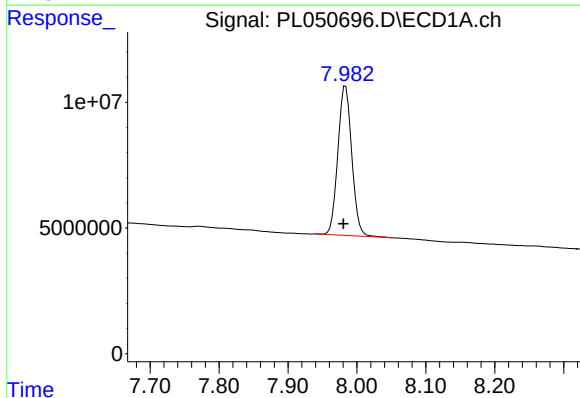
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 10733874
Conc: 8.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-071919-A



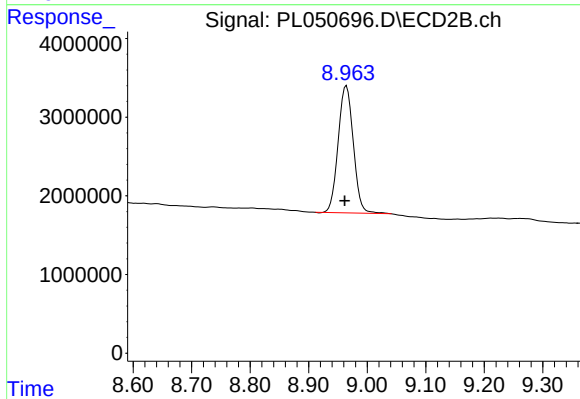
#26 Chlordane-4

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 8624248
Conc: 14.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: 0.003 min
Response: 83451584
Conc: 8.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: 0.003 min
Response: 29098402
Conc: 10.29 ng/ml