

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 21:21
 Operator : SM\AJ
 Sample : K4144-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-006-B258-073119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:48:29 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...	3.318	3.929	244.2E6	65077373	24.306	22.809
28)	SA Decachlor...	7.979	8.958	218.2E6	57409127	21.545	20.301
Target Compounds							
6)	B beta-BHC	0.000	4.755f	0	381711	N.D.	0.221 #
8)	B Heptachlo...	0.000	5.805	0	3821126	N.D.	0.999 #
10)	B gamma-Chl...	5.219f	0.000	19839825	0	1.257	N.D. #
11)	B alpha-Chl...	5.266	0.000	7236902	0	0.474	N.D. #
12)	B 4,4'-DDE	5.423	0.000	8931047	0	0.596	N.D. #
13)	MA Dieldrin	5.543	0.000	12042876	0	0.777	N.D. #
15)	B Endosulfa...	0.000	6.846	0	9941333	N.D.	3.127 #
16)	A 4,4'-DDD	5.947	0.000	3737792	0	0.312	N.D. #
22)	Mirex	7.111	0.000	3533681	0	0.360	N.D. #
25)	Chlordane-3	5.219f	0.000	19839825	0	14.173	N.D. #
26)	Chlordane-4	5.266	0.000	7236902	0	5.487	N.D. #

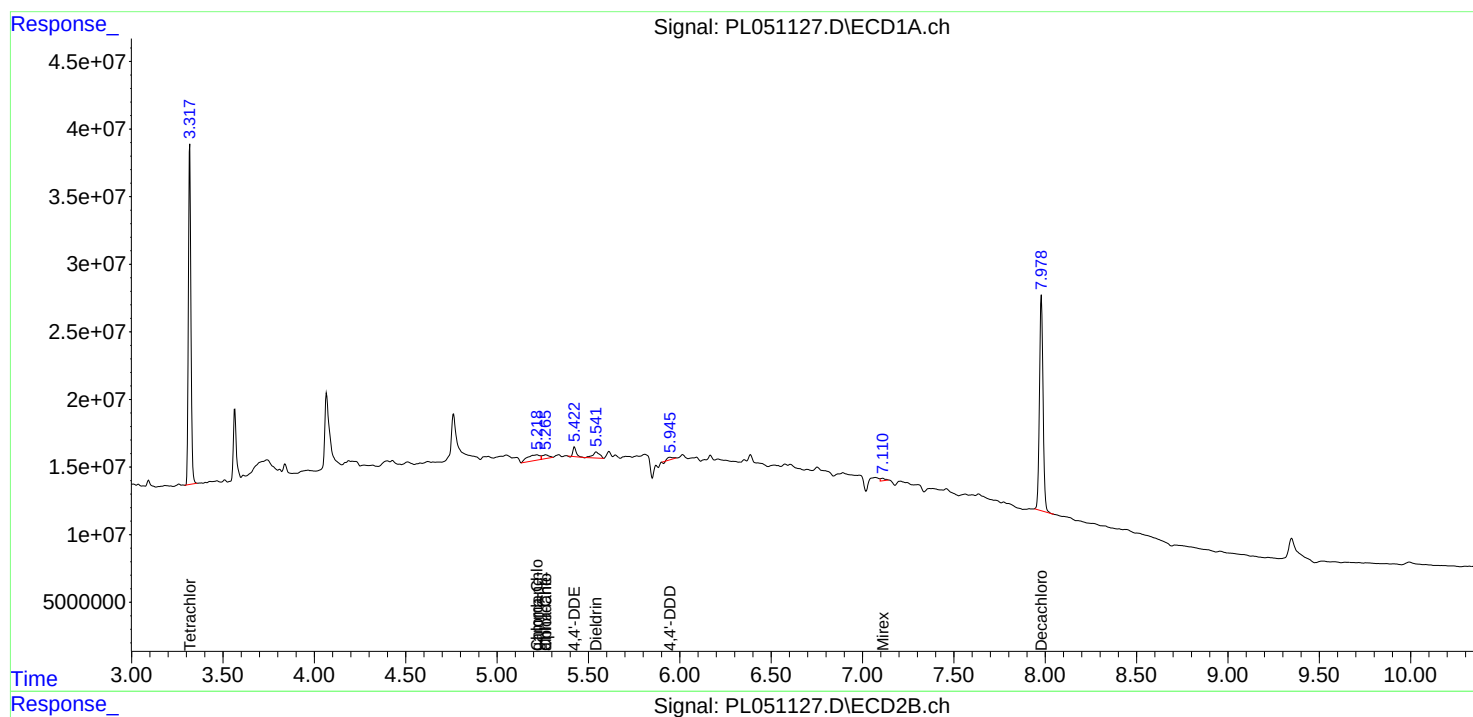
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

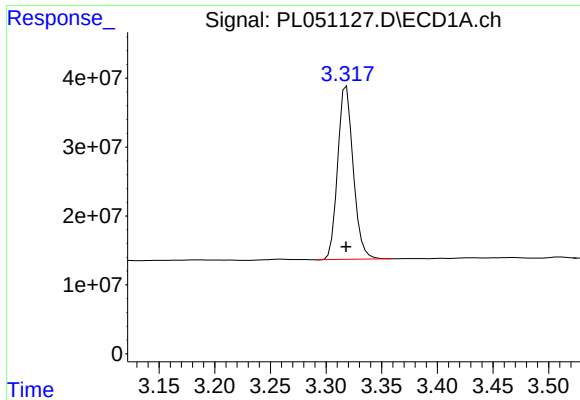
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051127.D
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Operator : SM\AJ
Sample : K4144-04
Misc :
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Integration File signal 1: autoint1.e
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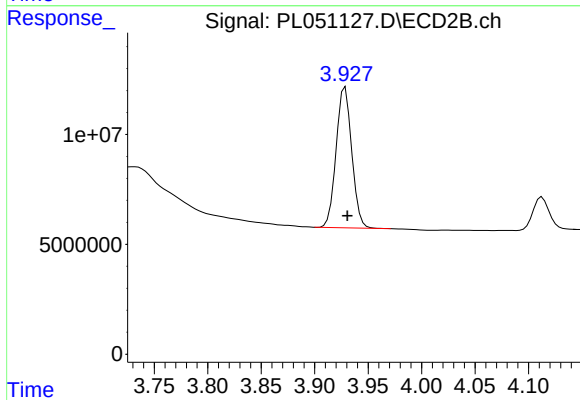




#1 Tetrachloro-m-xylene

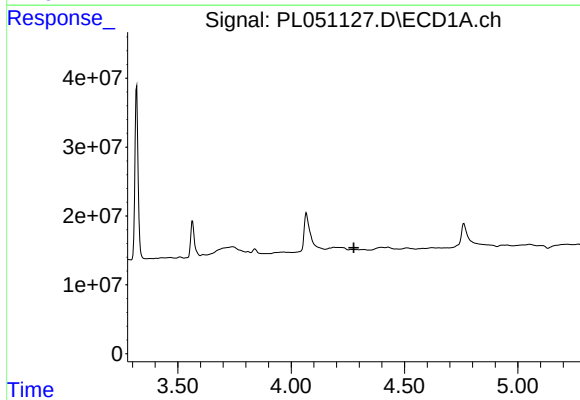
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 244223081
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-006-B258-073119



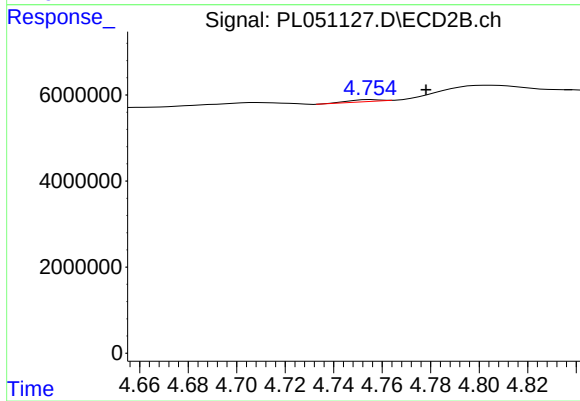
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 65077373
Conc: 22.81 ng/ml



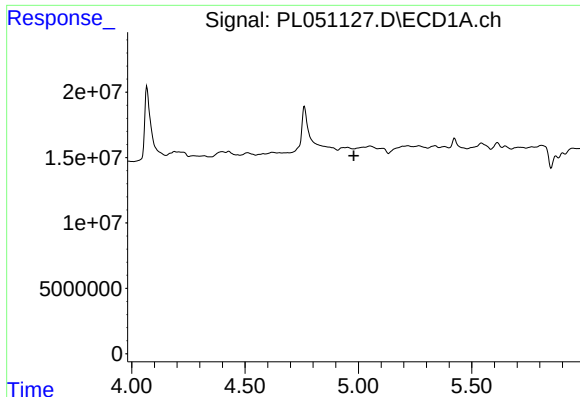
#6 beta-BHC

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



#6 beta-BHC

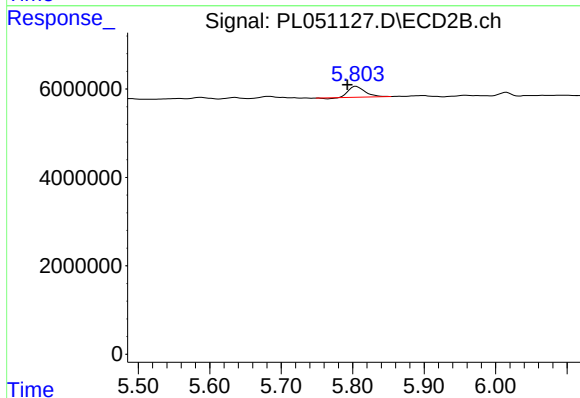
R.T.: 4.755 min
Delta R.T.: -0.023 min
Response: 381711
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

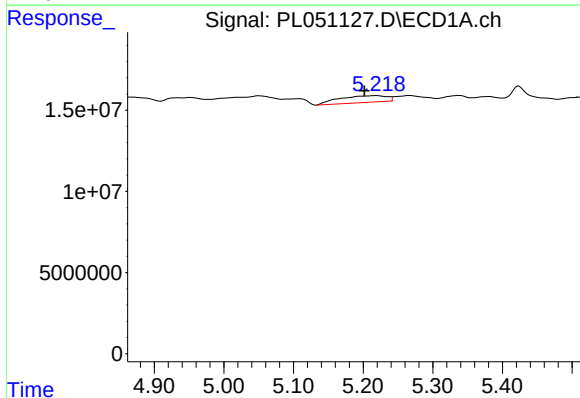
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-006-B258-073119



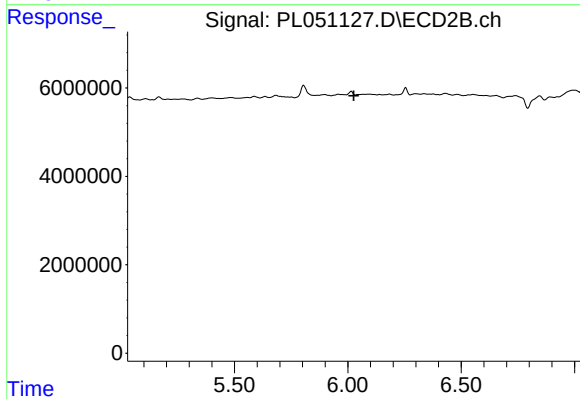
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 3821126
Conc: 1.00 ng/ml



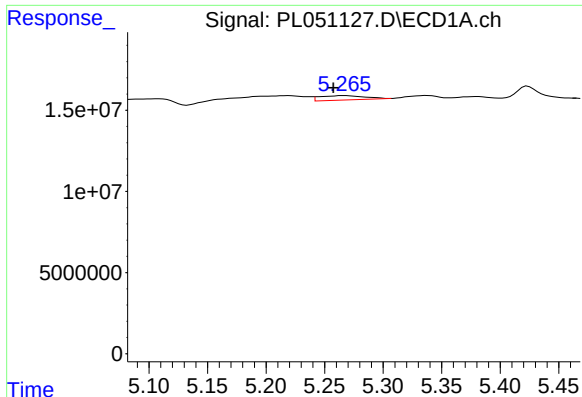
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.018 min
Response: 19839825
Conc: 1.26 ng/ml



#10 gamma-Chlordane

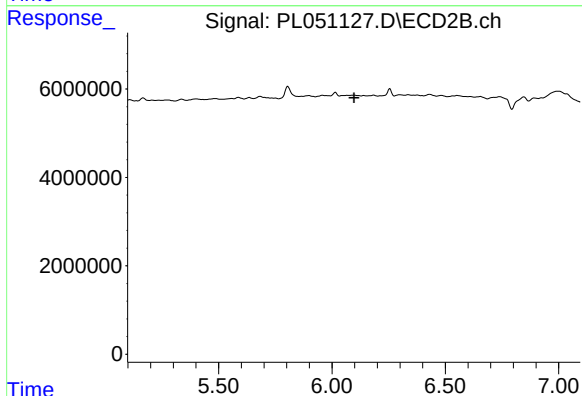
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

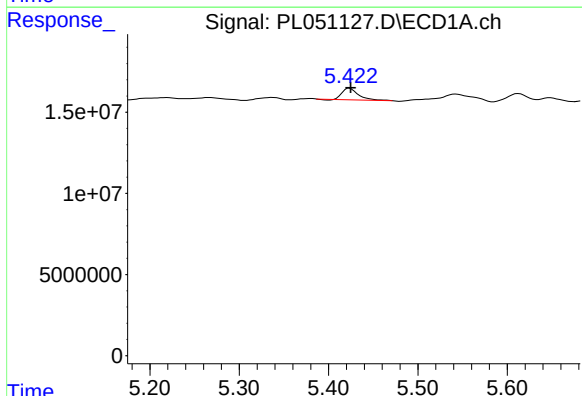
R.T.: 5.266 min
Delta R.T.: 0.009 min
Response: 7236902
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-006-B258-073119



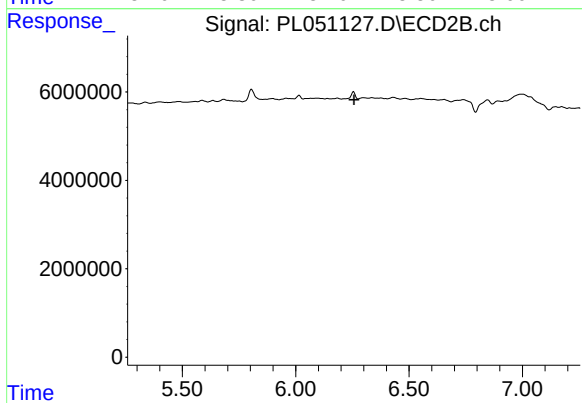
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



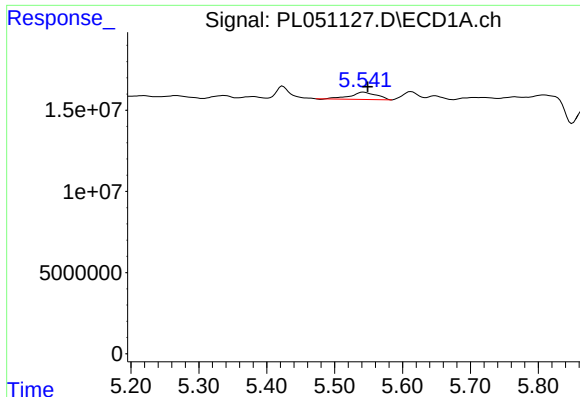
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 8931047
Conc: 0.60 ng/ml



#12 4,4'-DDE

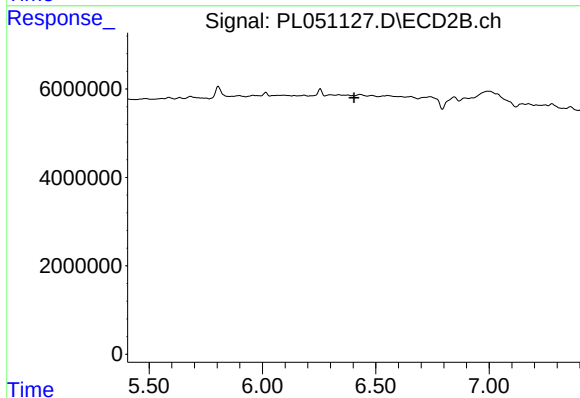
R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#13 Dieldrin

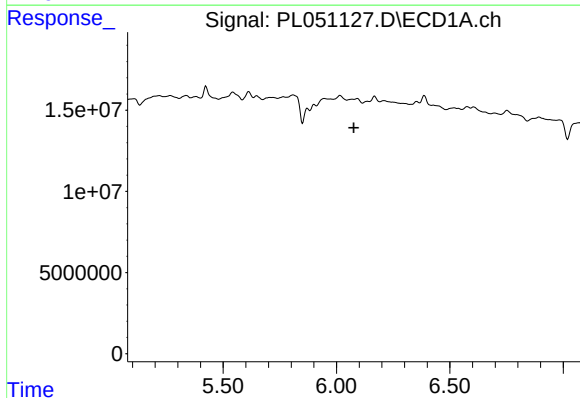
R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 12042876
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-006-B258-073119



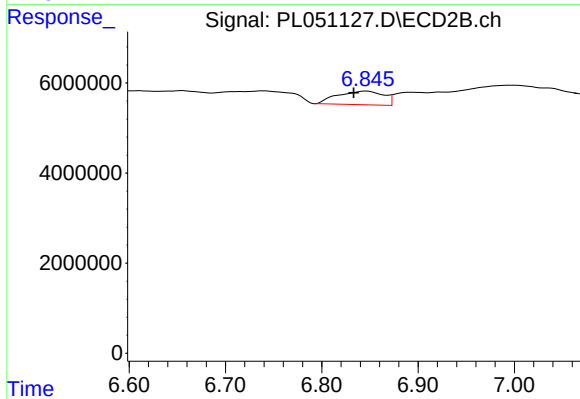
#13 Dieldrin

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



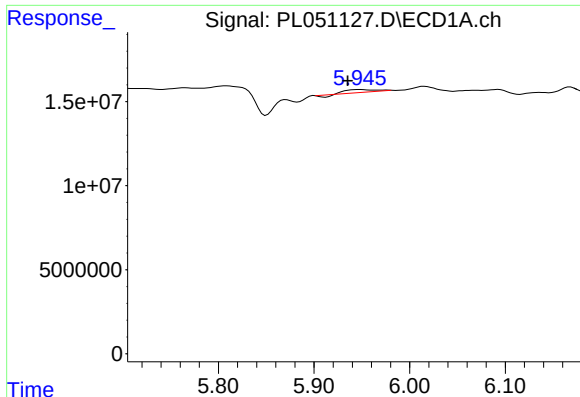
#15 Endosulfan II

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



#15 Endosulfan II

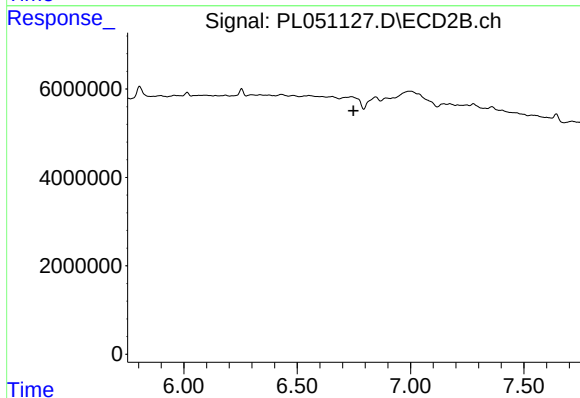
R.T.: 6.846 min
Delta R.T.: 0.013 min
Response: 9941333
Conc: 3.13 ng/ml



#16 4,4'-DDD

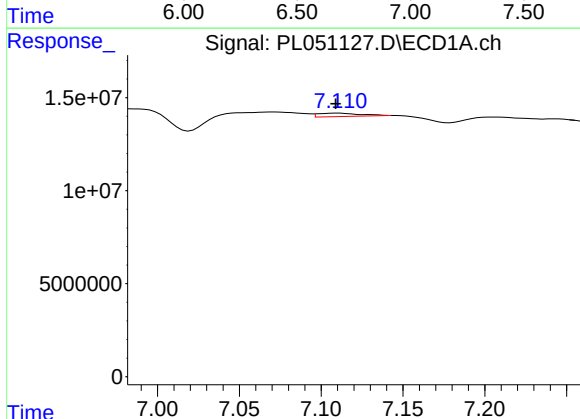
R.T.: 5.947 min
Delta R.T.: 0.011 min
Response: 3737792
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-006-B258-073119



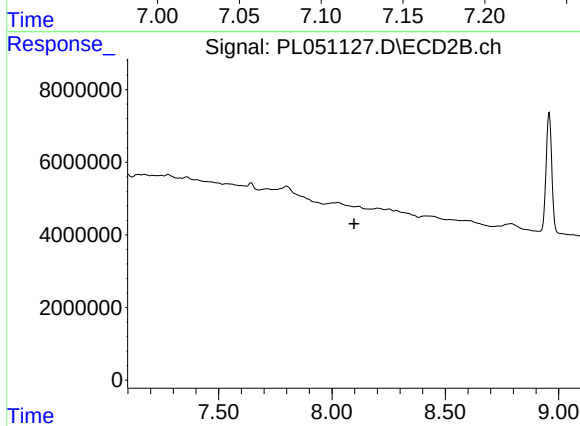
#16 4,4'-DDD

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



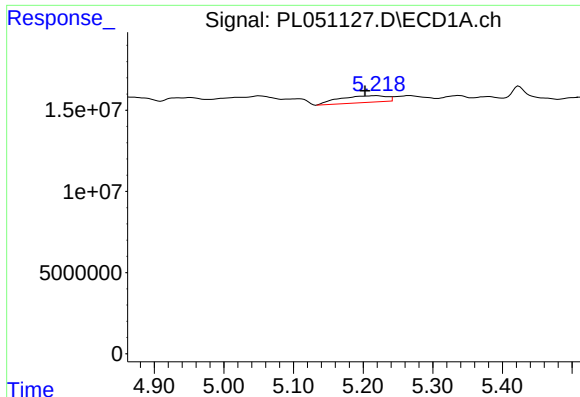
#22 Mirex

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 3533681
Conc: 0.36 ng/ml



#22 Mirex

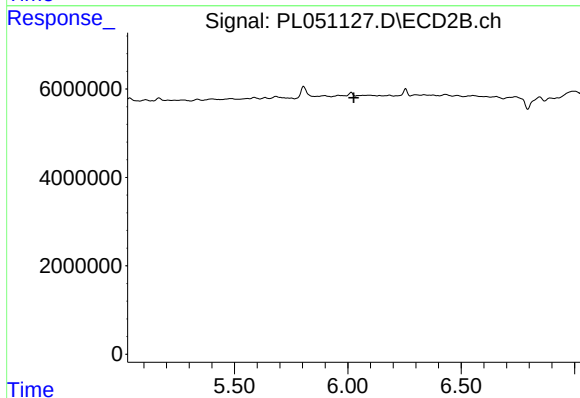
R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#25 Chlordane-3

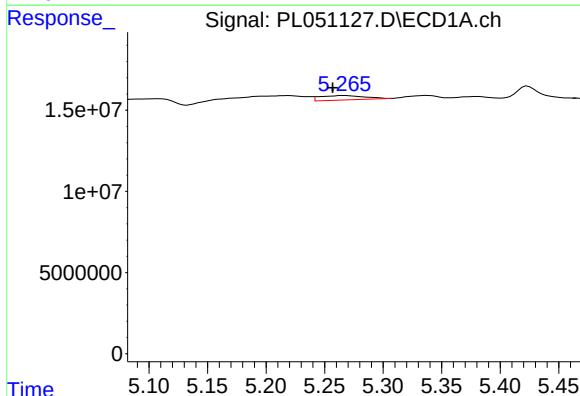
R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 19839825
Conc: 14.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-006-B258-073119



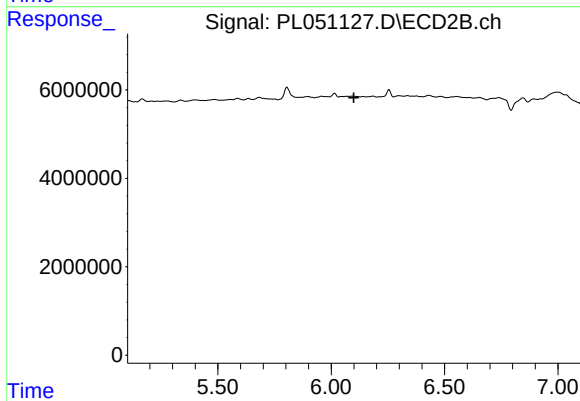
#25 Chlordane-3

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



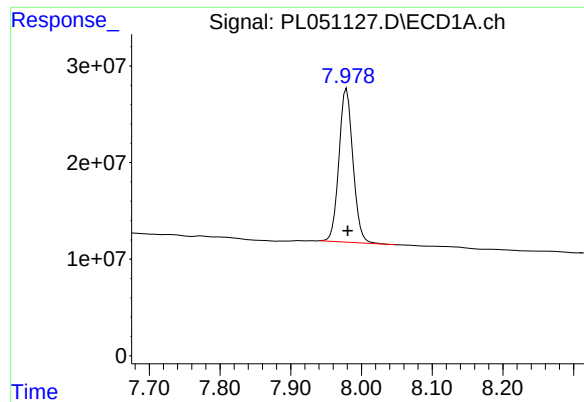
#26 Chlordane-4

R.T.: 5.266 min
Delta R.T.: 0.009 min
Response: 7236902
Conc: 5.49 ng/ml



#26 Chlordane-4

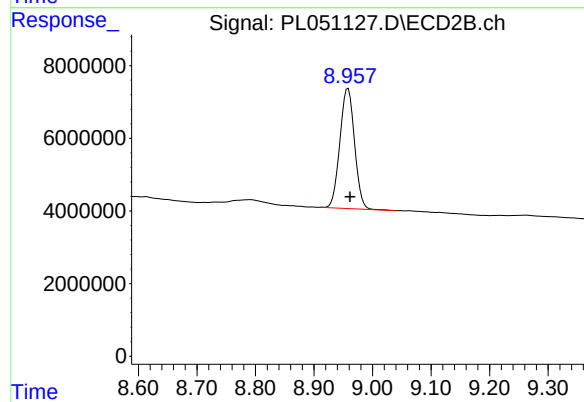
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 218153000
Conc: 21.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-006-B258-073119



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.003 min
Response: 57409127
Conc: 20.30 ng/ml