

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
 Data File : PL060127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 12:20
 Operator : DD\AJ
 Sample : L3378-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DRUM-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:57:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.465	4.012	45520557	62061942	23.534	23.418
28)	SA Decachlor...	8.224	9.099	32956973	41522739	20.033	19.854
Target Compounds							
2)	A alpha-BHC	0.000	4.372f	0	1534799	N.D.	0.398 #
3)	MA gamma-BHC...	4.190	0.000	1783418	0	0.722	N.D. #
4)	MA Heptachlor	0.000	5.200	0	781325	N.D.	0.232 #
8)	B Heptachlo...	0.000	5.922f	0	4716948	N.D.	1.751 #
9)	A Endosulfan I	5.538f	0.000	2861007	0	1.701	N.D. #
10)	B gamma-Chl...	0.000	6.131	0	5154836	N.D.	1.800 #
11)	B alpha-Chl...	5.452f	0.000	5915383	0	3.280	N.D. #
15)	B Endosulfa...	0.000	6.945	0	4864418	N.D.	1.937 #
17)	MA 4,4'-DDT	6.383	0.000	623103	0	0.479	N.D. #
21)	B Endrin ke...	0.000	7.749	0	2309146	N.D.	0.894 #
23)	Chlordane-1	4.335	0.000	924840	0	15.095	N.D. #
25)	Chlordane-3	0.000	6.131	0	5154836	N.D.	13.323 #
26)	Chlordane-4	5.452f	0.000	5915383	0	42.398	N.D. #
27)	Chlordane-5	0.000	7.008	0	3377457	N.D.	43.487 #

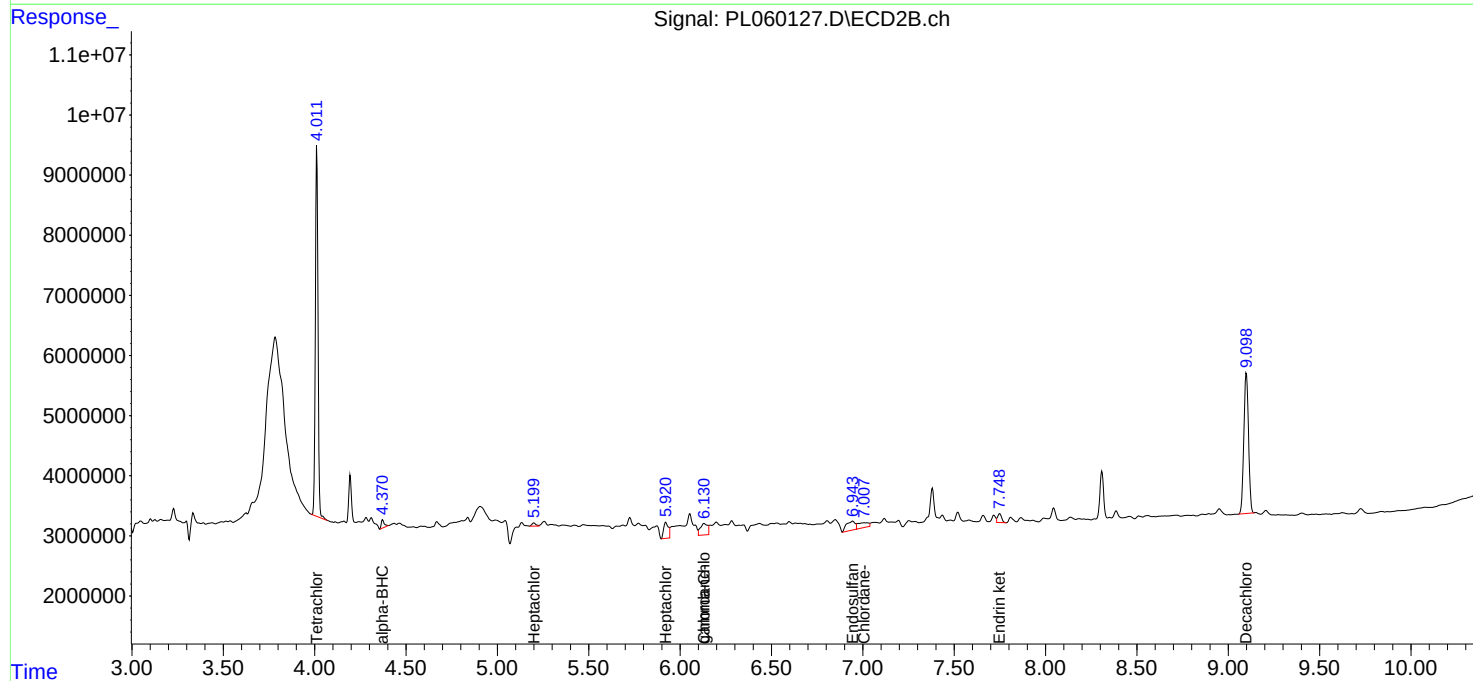
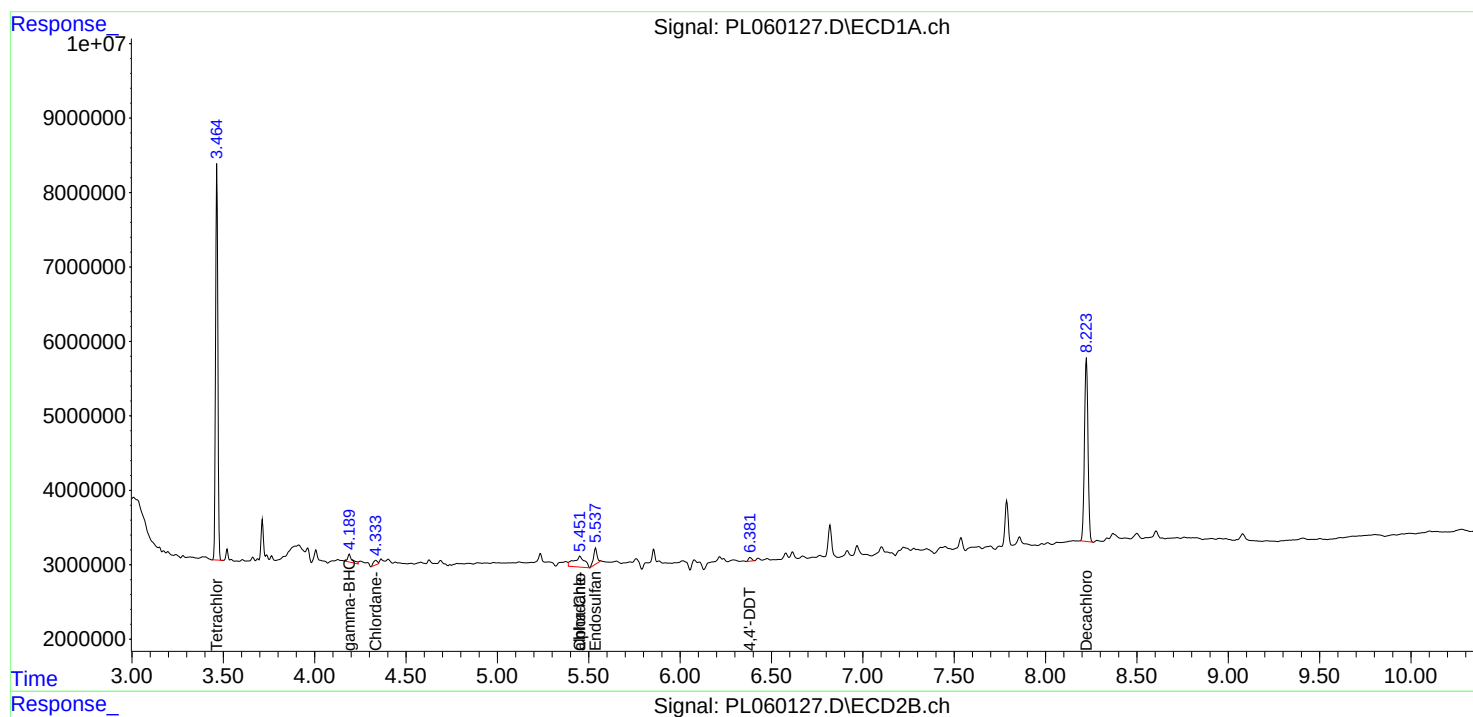
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

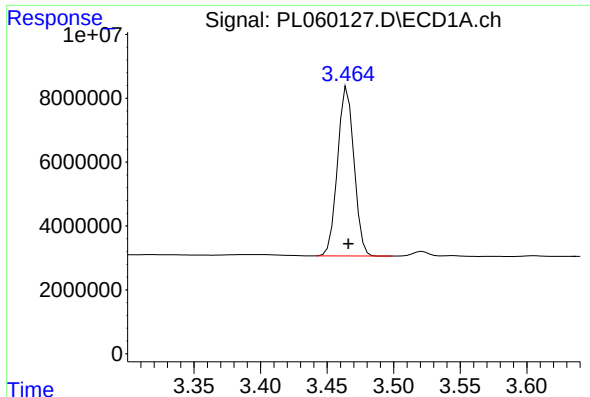
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
Data File : PL060127.D
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Operator : DD\AJ
Sample : L3378-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
DRUM-COMP

Integration File signal 1: autoint1.e
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Quant Time: Jul 24 01:57:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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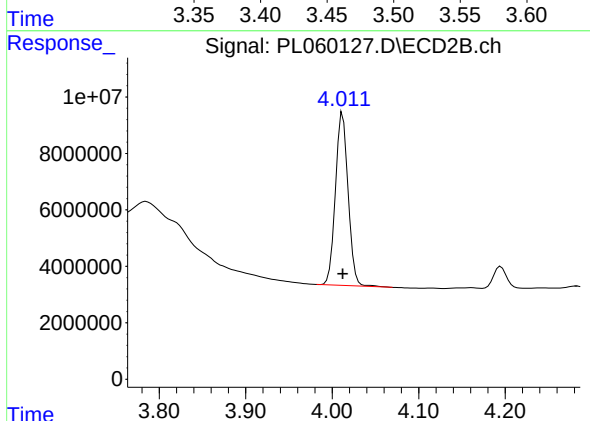




#1 Tetrachloro-m-xylene

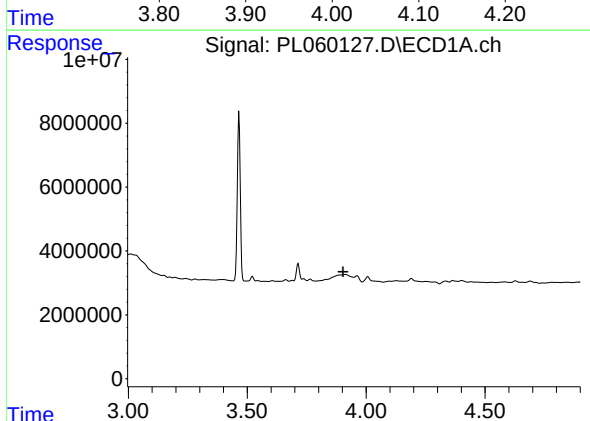
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 45520557
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-COMP



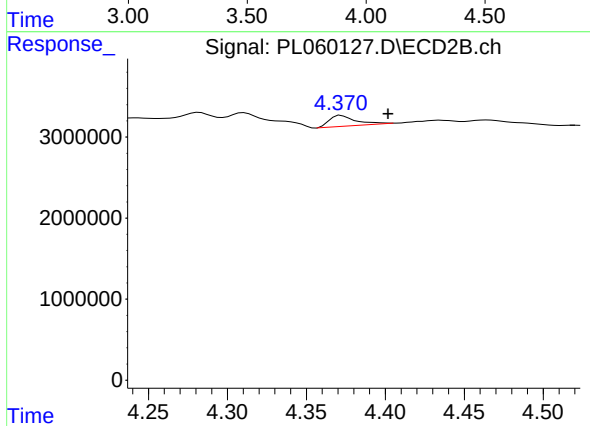
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 62061942
Conc: 23.42 ng/ml



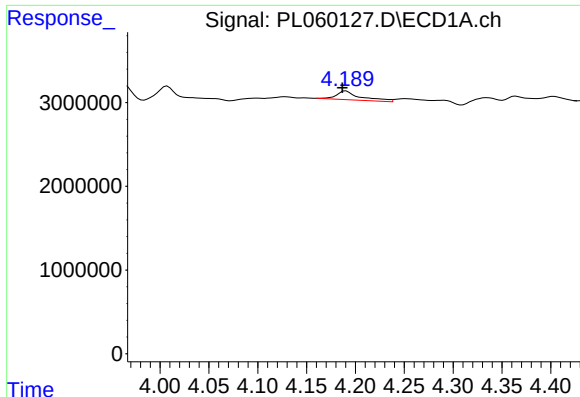
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

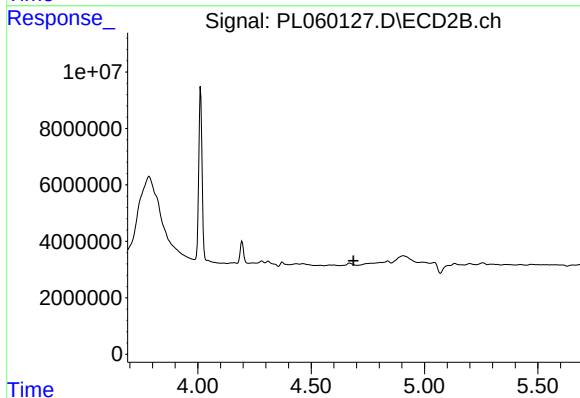
R.T.: 4.372 min
Delta R.T.: -0.030 min
Response: 1534799
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

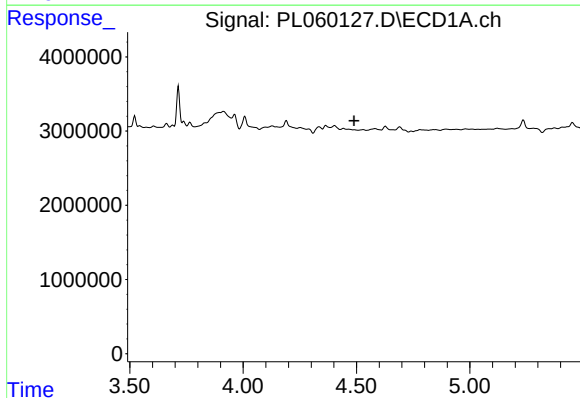
R.T.: 4.190 min
Delta R.T.: 0.004 min
Response: 1783418
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-COMP



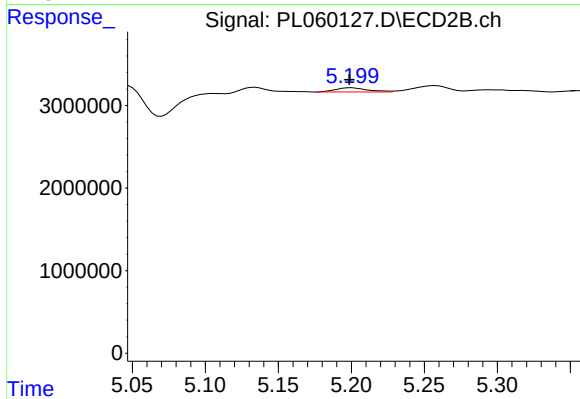
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.687 min
Response: 0
Conc: N.D.



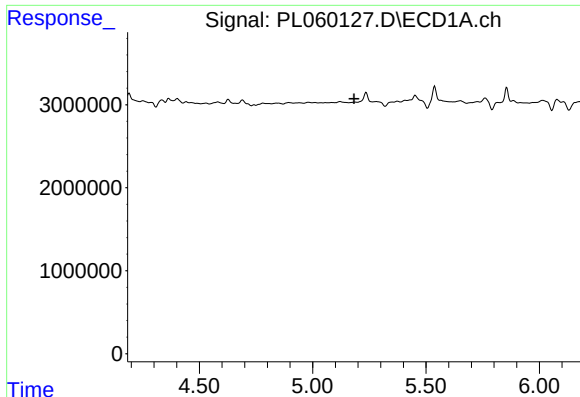
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

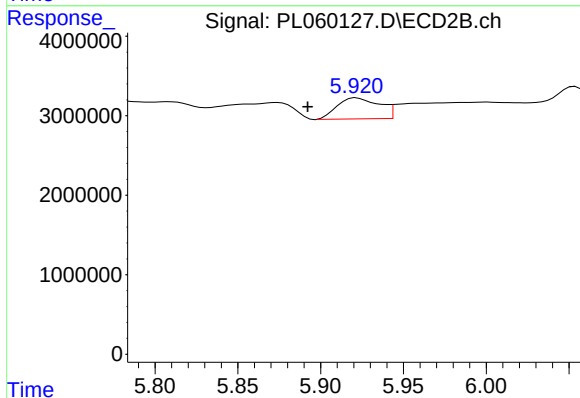
R.T.: 5.200 min
Delta R.T.: 0.002 min
Response: 781325
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

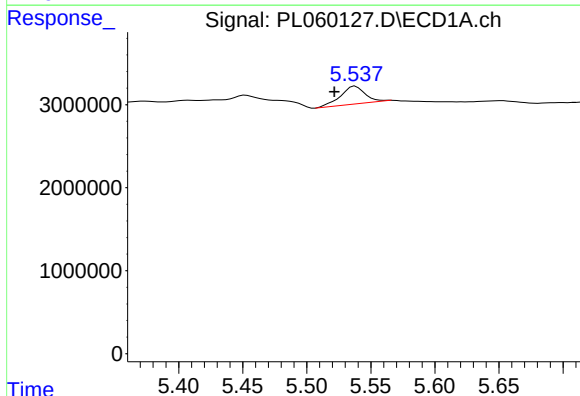
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-COMP



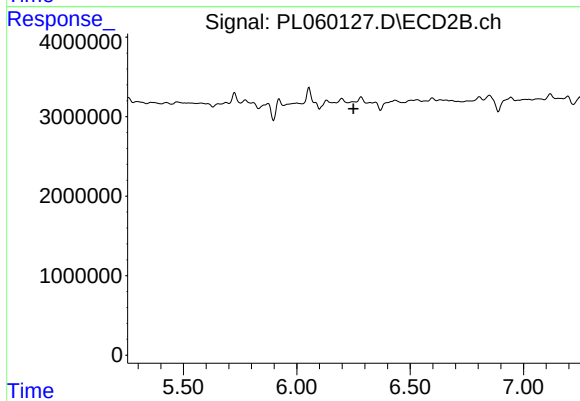
#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: 0.030 min
Response: 4716948
Conc: 1.75 ng/ml



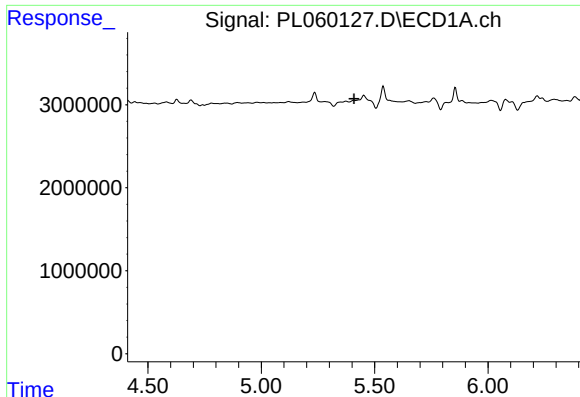
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: 0.016 min
Response: 2861007
Conc: 1.70 ng/ml



#9 Endosulfan I

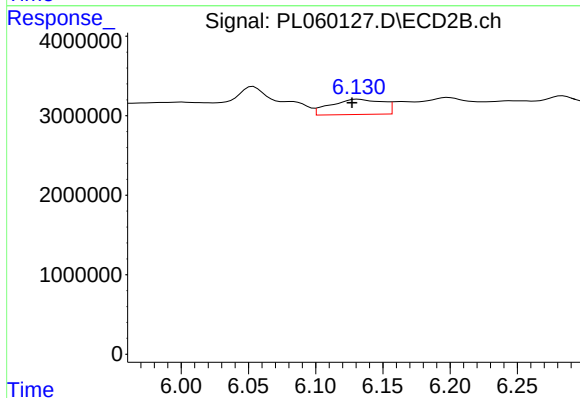
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

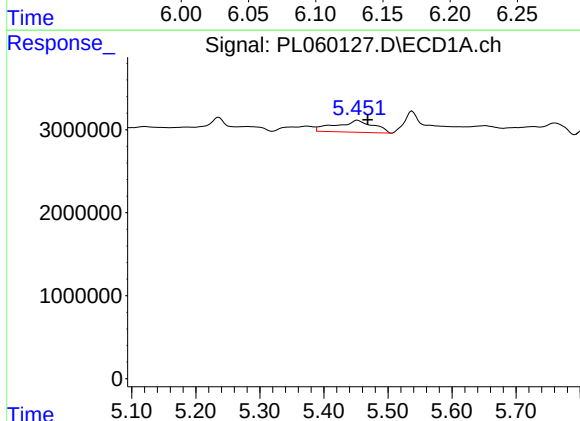
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-COMP



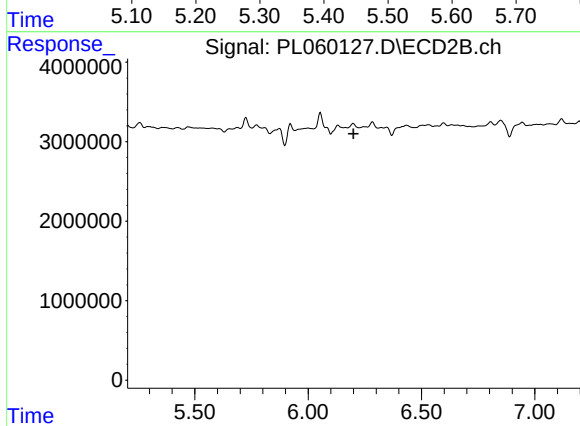
#10 gamma-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.004 min
Response: 5154836
Conc: 1.80 ng/ml



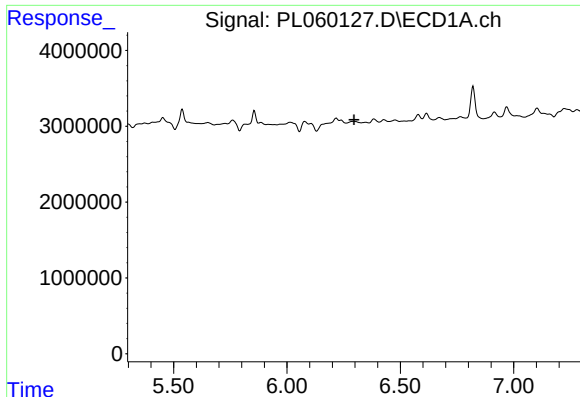
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.016 min
Response: 5915383
Conc: 3.28 ng/ml



#11 alpha-Chlordane

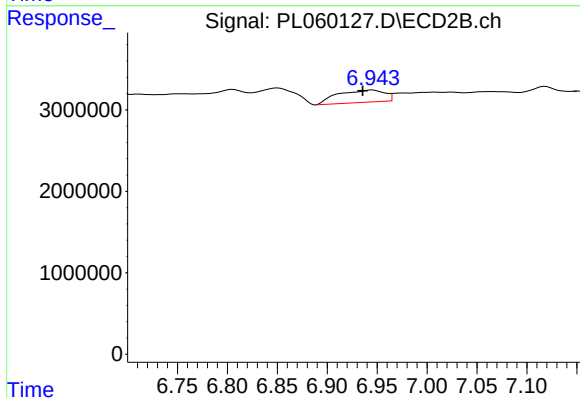
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#15 Endosulfan II

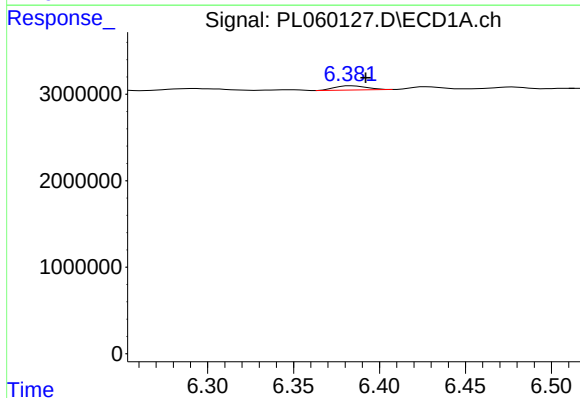
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-COMP



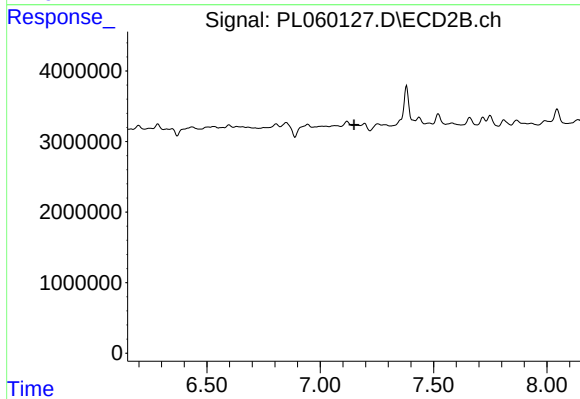
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.009 min
Response: 4864418
Conc: 1.94 ng/ml



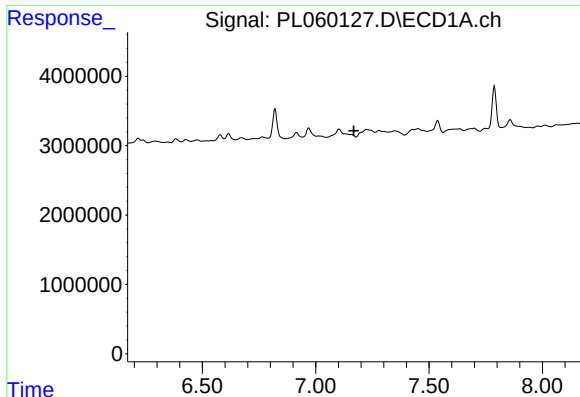
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: -0.009 min
Response: 623103
Conc: 0.48 ng/ml



#17 4,4'-DDT

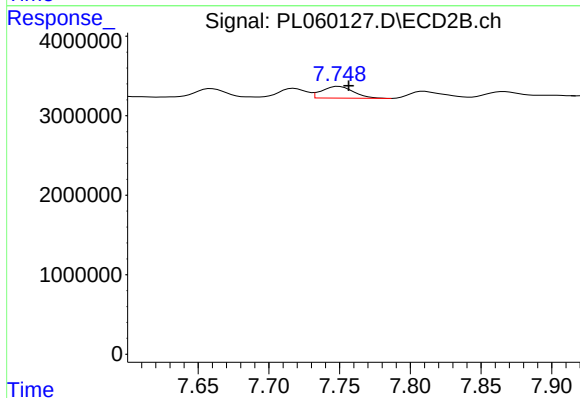
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.



#21 Endrin ketone

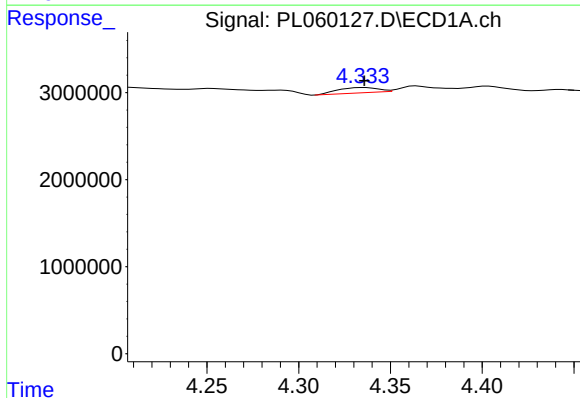
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-COMP



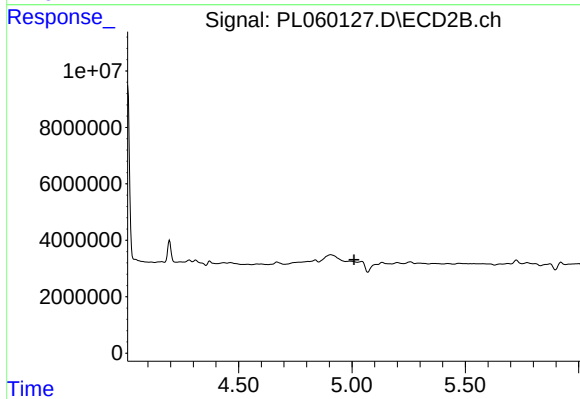
#21 Endrin ketone

R.T.: 7.749 min
Delta R.T.: -0.007 min
Response: 2309146
Conc: 0.89 ng/ml



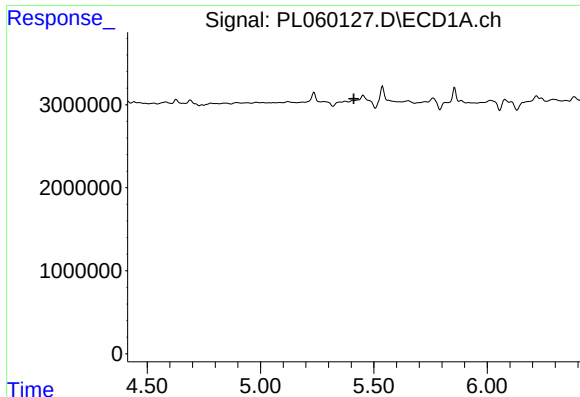
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 924840
Conc: 15.10 ng/ml



#23 Chlordane-1

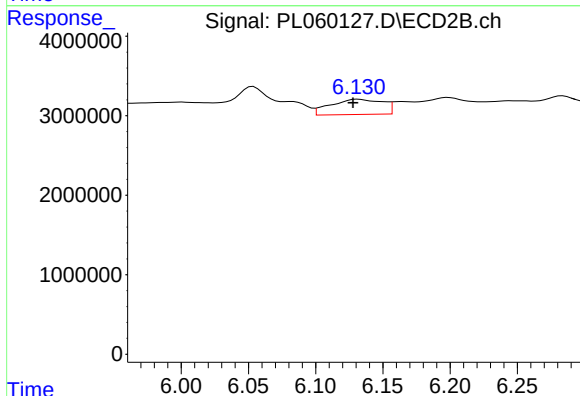
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#25 Chlordane-3

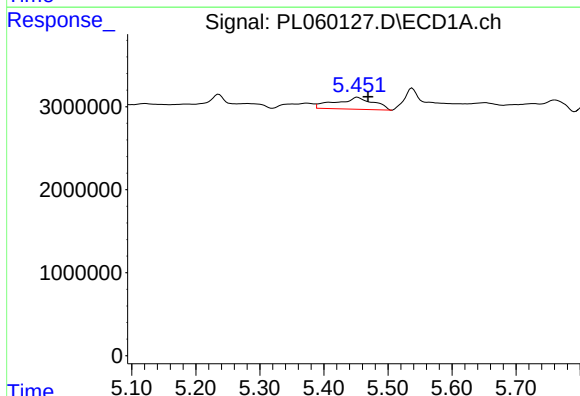
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-COMP



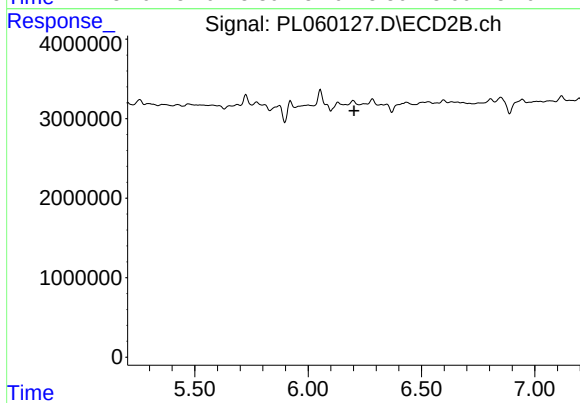
#25 Chlordane-3

R.T.: 6.131 min
Delta R.T.: 0.004 min
Response: 5154836
Conc: 13.32 ng/ml



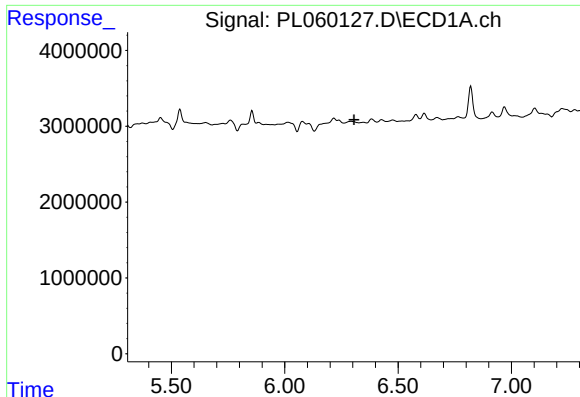
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.017 min
Response: 5915383
Conc: 42.40 ng/ml



#26 Chlordane-4

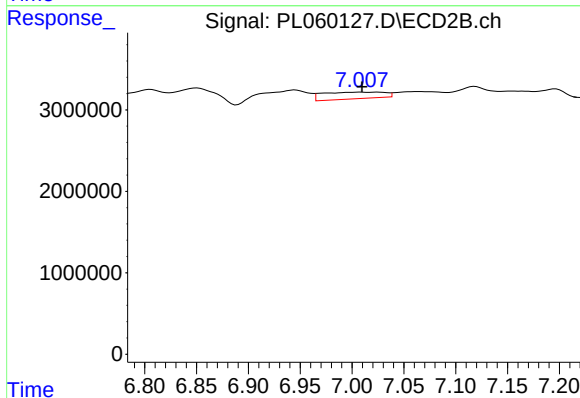
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#27 Chlordane-5

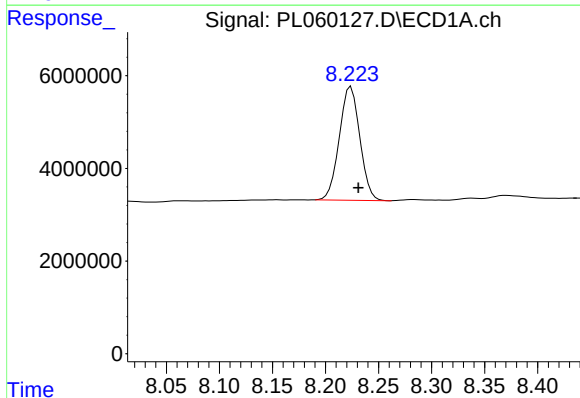
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-COMP



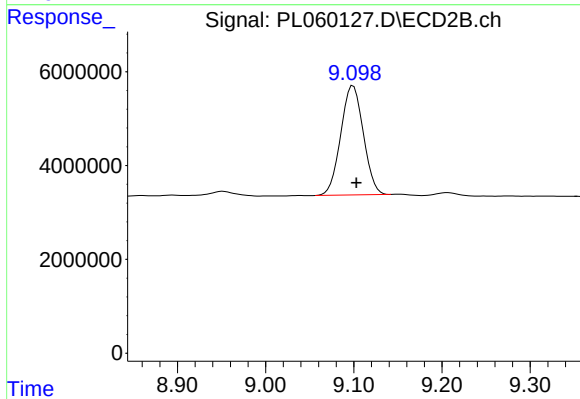
#27 Chlordane-5

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 3377457
Conc: 43.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 32956973
Conc: 20.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.003 min
Response: 41522739
Conc: 19.85 ng/ml