

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
 Data File : PL060057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 12:07
 Operator : DD\AJ
 Sample : L3184-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-03-072020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:21:14 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	28498840	36763535	14.734	13.872
28)	SA Decachlor...	8.224	9.099	21790352	30612411	13.246	14.637
Target Compounds							
3)	MA gamma-BHC...	0.000	4.693	0	3405379	N.D.	0.939 #
4)	MA Heptachlor	4.494	5.197	1150583	5196870	0.513	1.545 #
5)	MB Aldrin	4.719f	0.000	2167857	0	1.099	N.D. #
6)	B beta-BHC	4.441	4.883f	4098269	-108609	4.013	N.D. #
8)	B Heptachlo...	5.178	0.000	6985020	0	3.806	N.D. #
9)	A Endosulfan I	5.532	6.245	5498738	7053018	3.269	2.644
10)	B gamma-Chl...	5.408	6.126	10368610	12951206	5.715	4.523
11)	B alpha-Chl...	5.466	6.200	14355425	22692869	7.961	7.937
12)	B 4,4'-DDE	0.000	6.350	0	9905762	N.D.	3.701 #
13)	MA Dieldrin	0.000	6.518	0	14308974	N.D.	5.173 #
16)	A 4,4'-DDD	0.000	6.847	0	2494891	N.D.	1.087 #
17)	MA 4,4'-DDT	6.386	0.000	892996	0	0.687	N.D. #
23)	Chlordane-1	4.334	0.000	6913579	0	112.844	N.D. #
24)	Chlordane-2	4.841	5.475	5837240	15685754	92.193	136.904 #
25)	Chlordane-3	5.408	6.126	10368610	12951206	61.311	33.473 #
26)	Chlordane-4	5.466	6.200	14355425	22692869	102.892	49.023 #

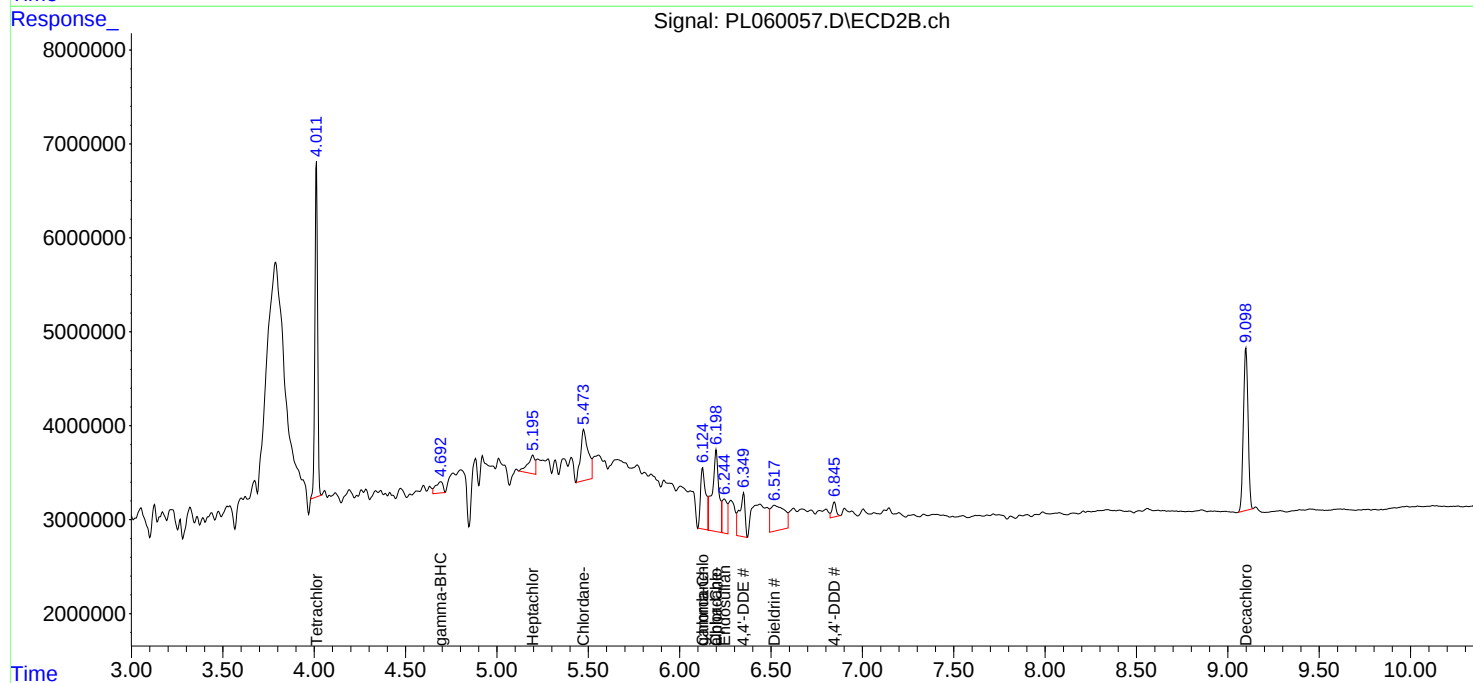
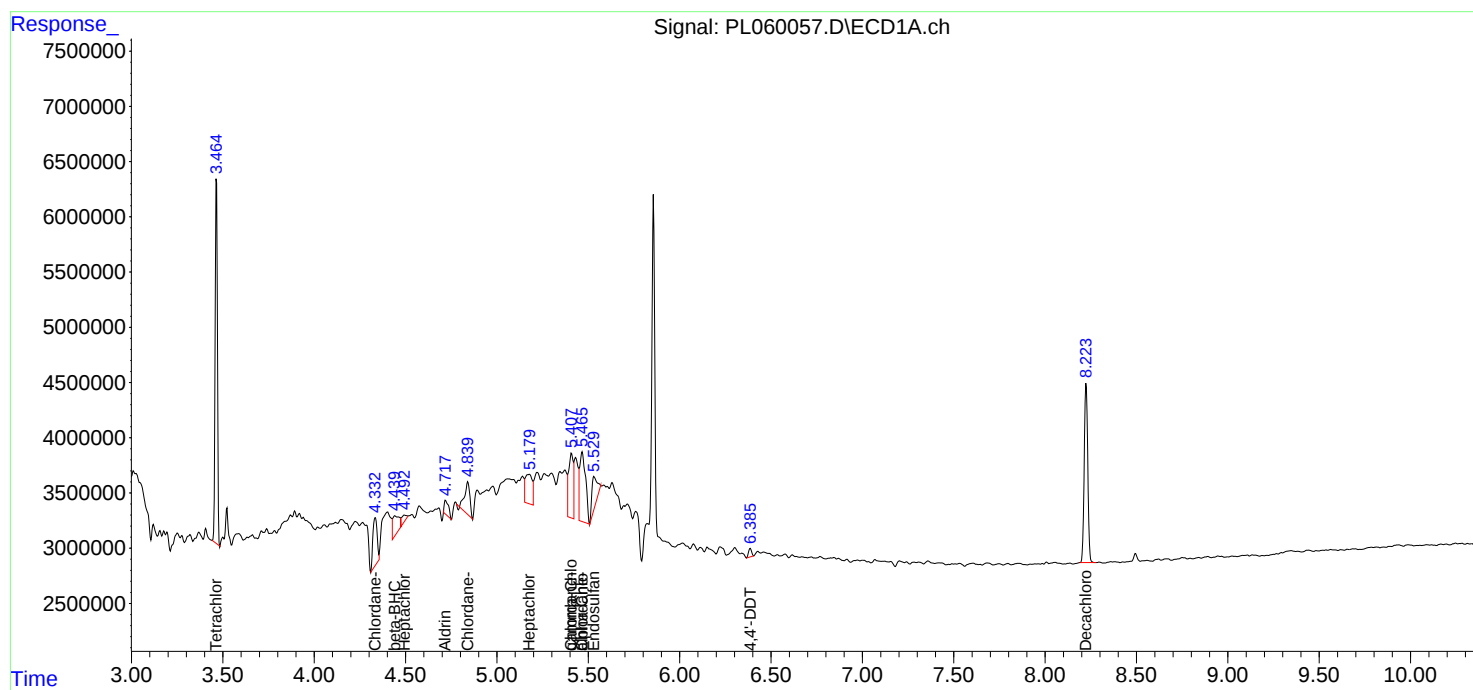
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

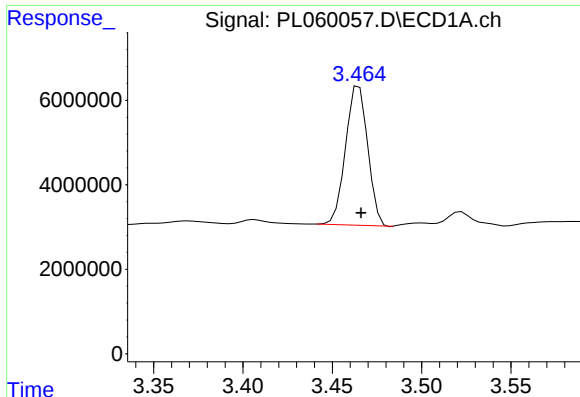
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
Data File : PL060057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 12:07
Operator : DD\AJ
Sample : L3184-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-03-072020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 13:21:14 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

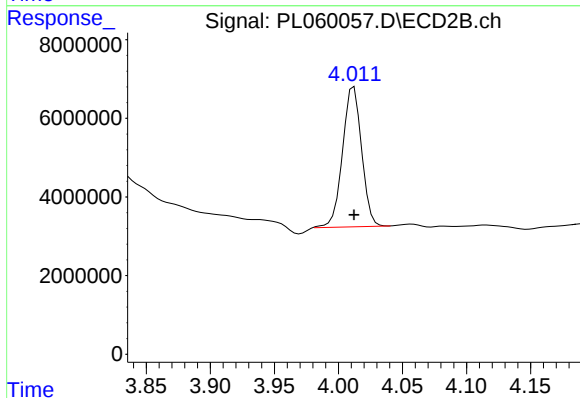




#1 Tetrachloro-m-xylene

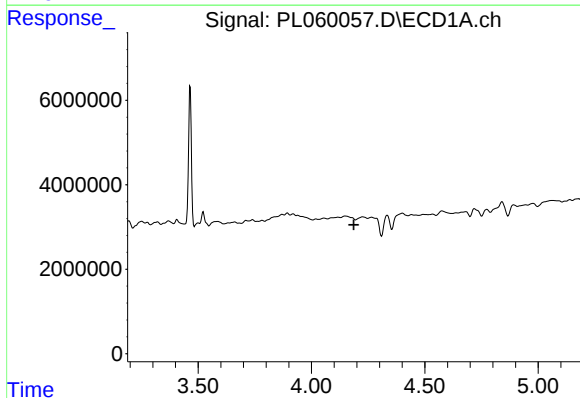
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 28498840
Conc: 14.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



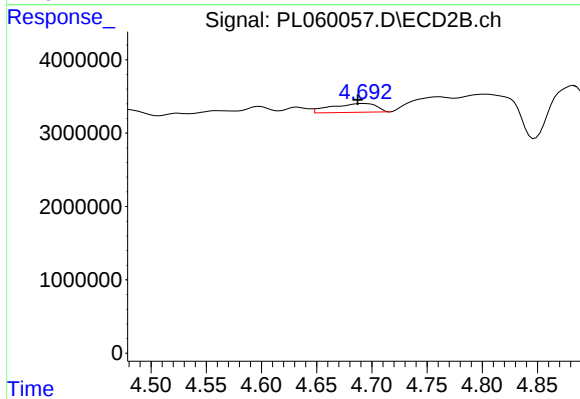
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 36763535
Conc: 13.87 ng/ml



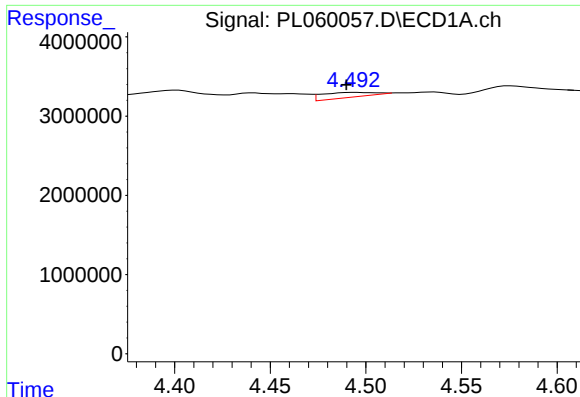
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

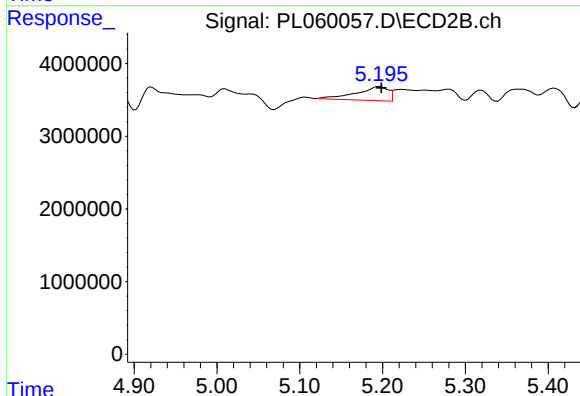
R.T.: 4.693 min
Delta R.T.: 0.006 min
Response: 3405379
Conc: 0.94 ng/ml



#4 Heptachlor

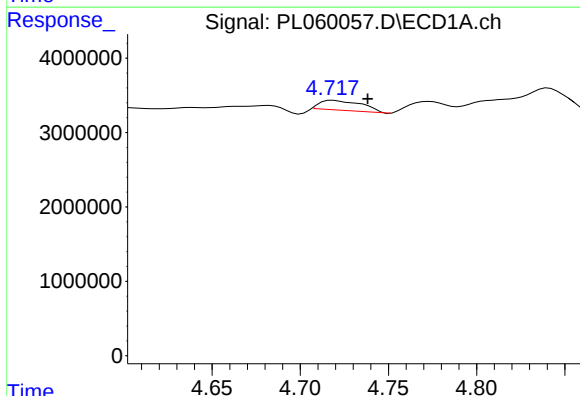
R.T.: 4.494 min
Delta R.T.: 0.004 min
Response: 1150583
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



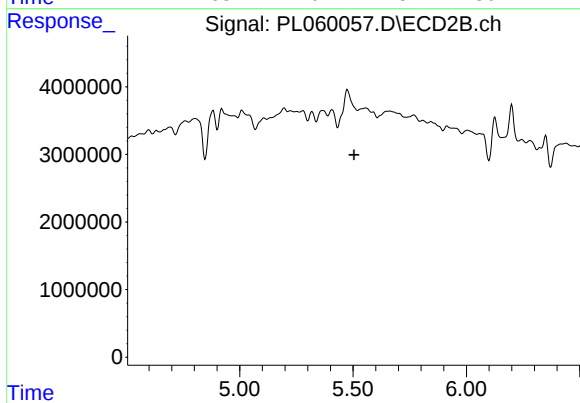
#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 5196870
Conc: 1.54 ng/ml



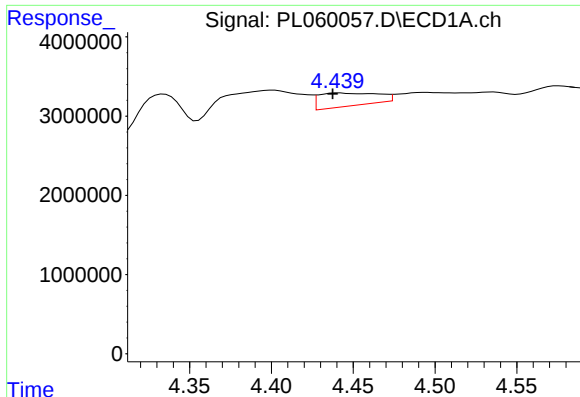
#5 Aldrin

R.T.: 4.719 min
Delta R.T.: -0.020 min
Response: 2167857
Conc: 1.10 ng/ml



#5 Aldrin

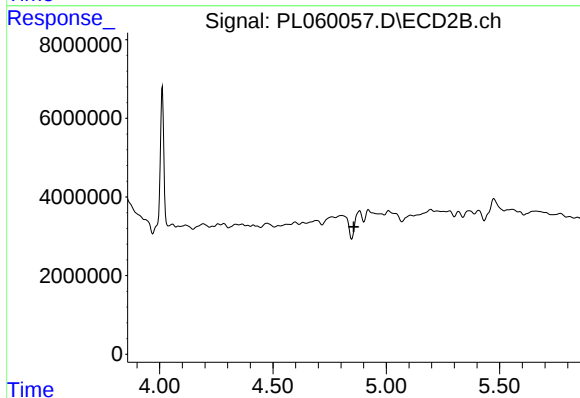
R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



#6 beta-BHC

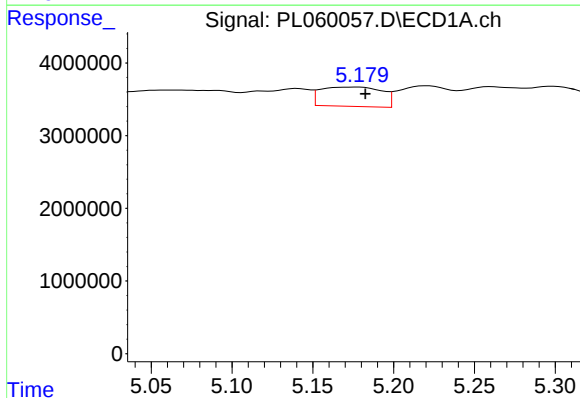
R.T.: 4.441 min
Delta R.T.: 0.004 min
Response: 4098269
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



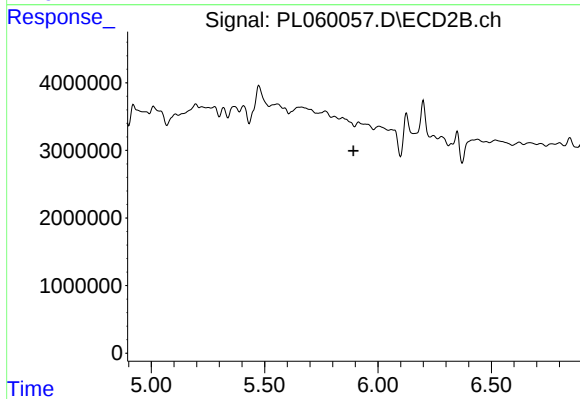
#6 beta-BHC

R.T.: 4.883 min
Delta R.T.: 0.026 min
Response: -108609
Conc: N.D.



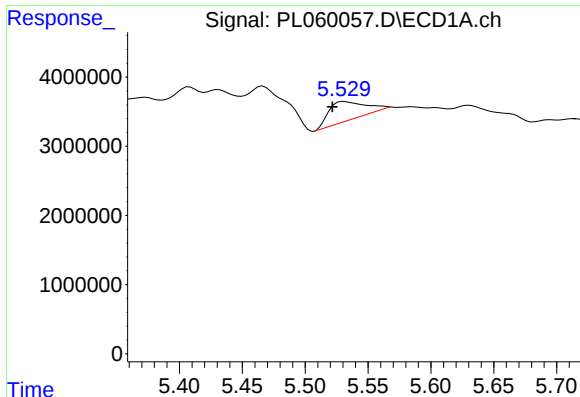
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: -0.005 min
Response: 6985020
Conc: 3.81 ng/ml



#8 Heptachlor epoxide

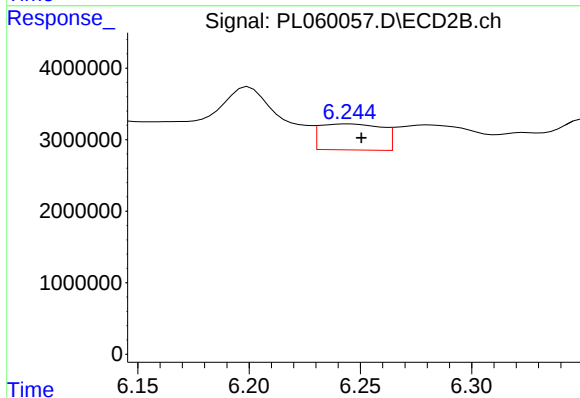
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.



#9 Endosulfan I

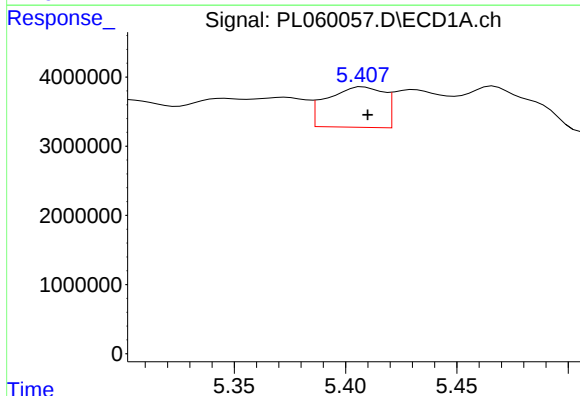
R.T.: 5.532 min
Delta R.T.: 0.010 min
Response: 5498738
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



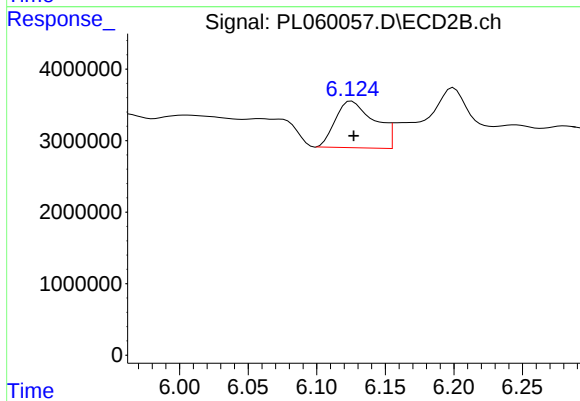
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: -0.006 min
Response: 7053018
Conc: 2.64 ng/ml



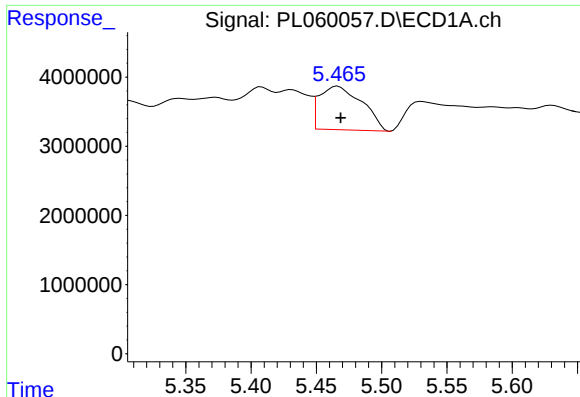
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 10368610
Conc: 5.72 ng/ml



#10 gamma-Chlordane

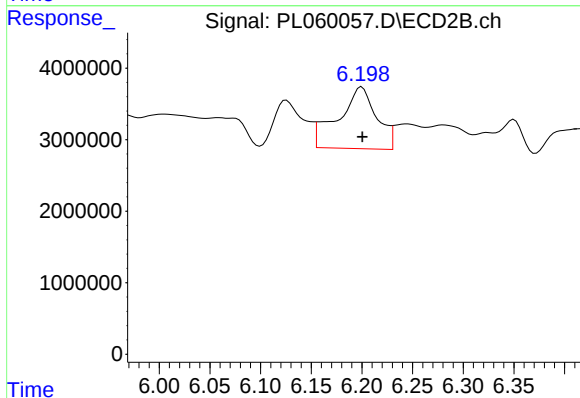
R.T.: 6.126 min
Delta R.T.: -0.001 min
Response: 12951206
Conc: 4.52 ng/ml



#11 alpha-Chlordane

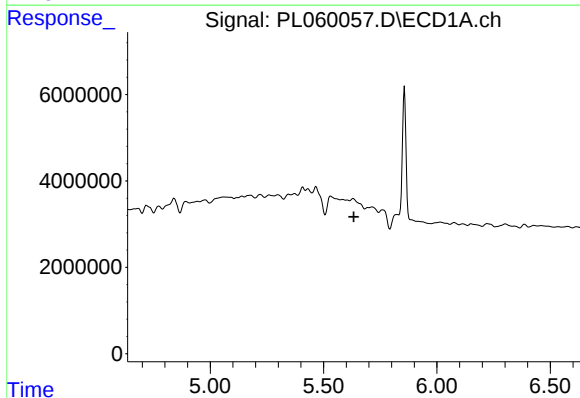
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 14355425
Conc: 7.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



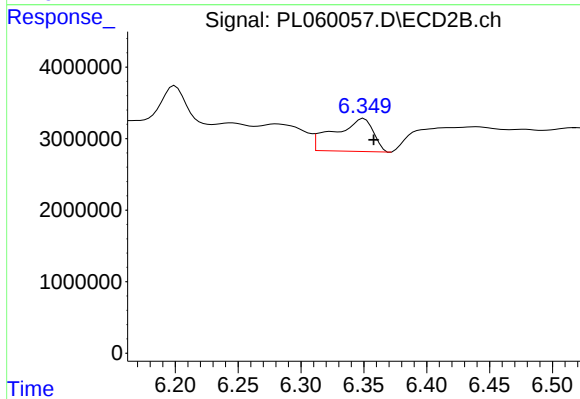
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 22692869
Conc: 7.94 ng/ml



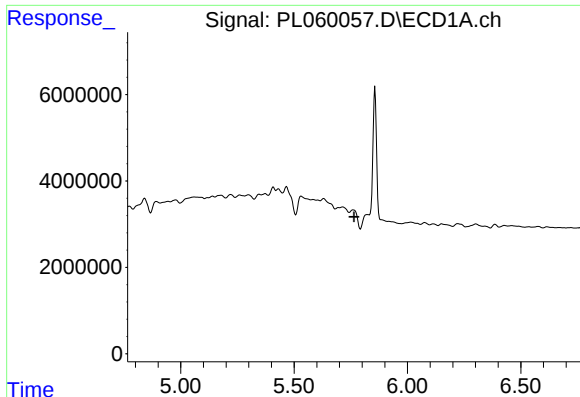
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

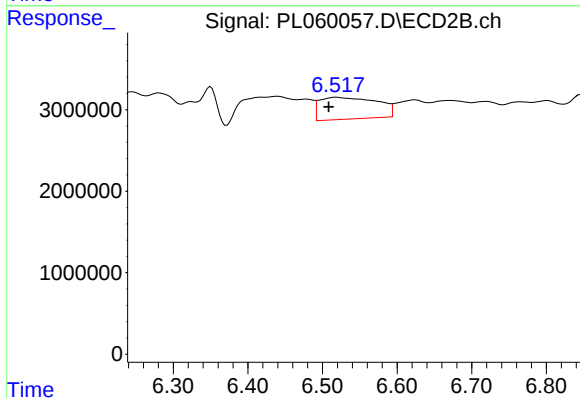
R.T.: 6.350 min
Delta R.T.: -0.008 min
Response: 9905762
Conc: 3.70 ng/ml



#13 Dieldrin

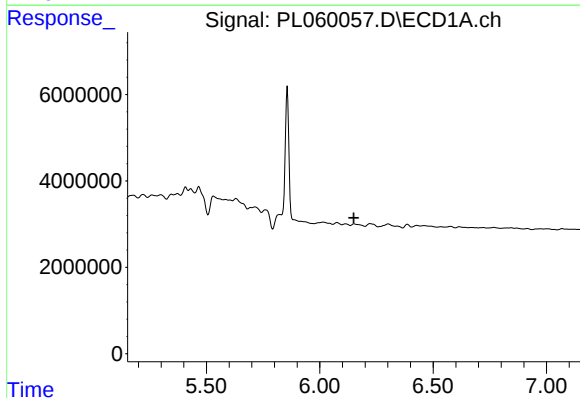
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



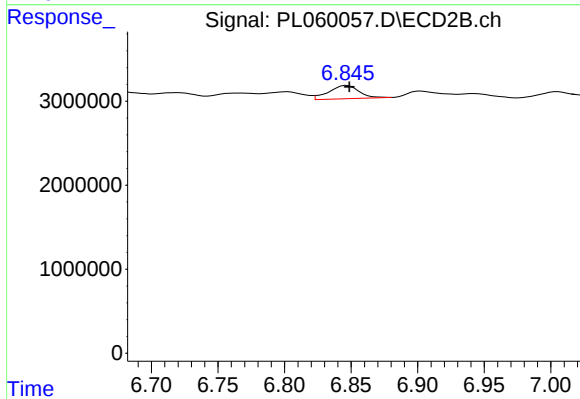
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.010 min
Response: 14308974
Conc: 5.17 ng/ml



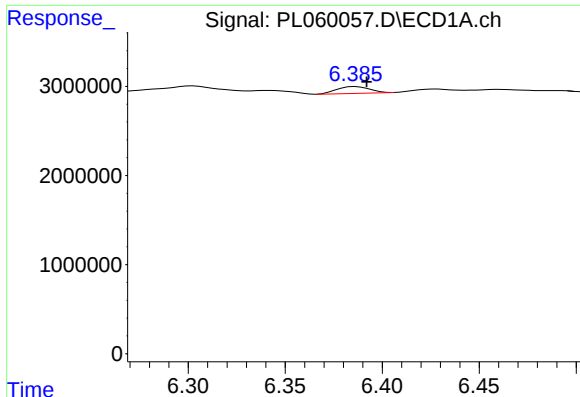
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

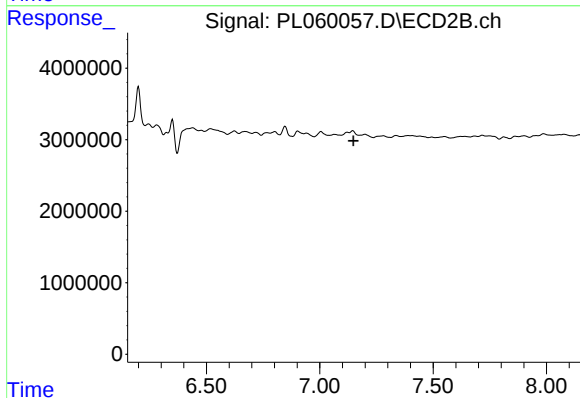
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 2494891
Conc: 1.09 ng/ml



#17 4,4'-DDT

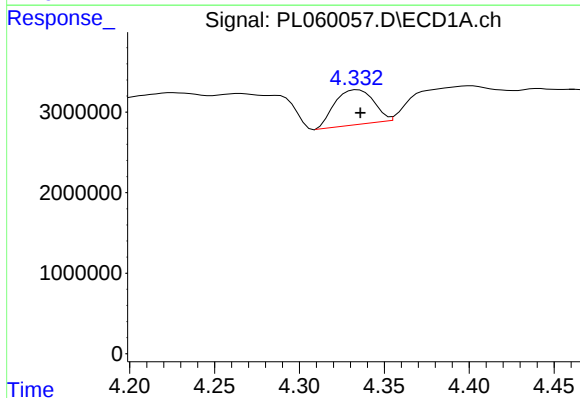
R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 892996
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



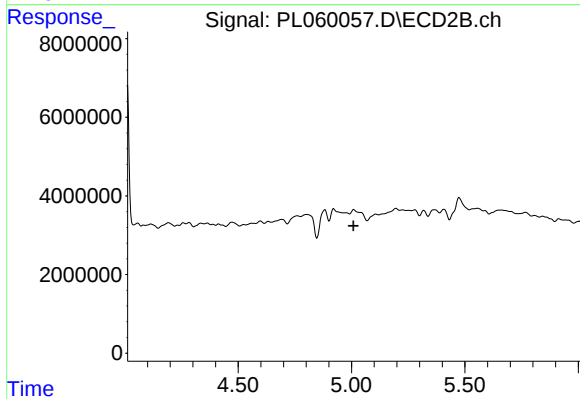
#17 4,4'-DDT

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



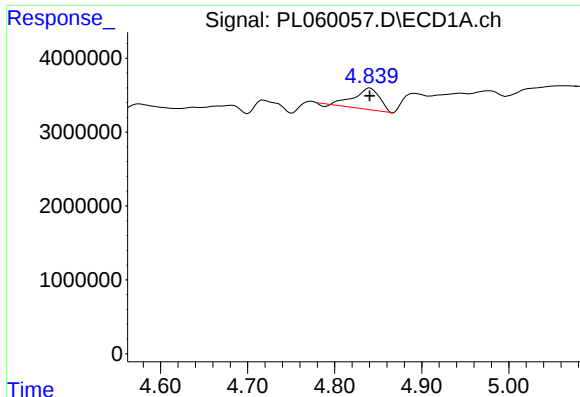
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: -0.001 min
Response: 6913579
Conc: 112.84 ng/ml



#23 Chlordane-1

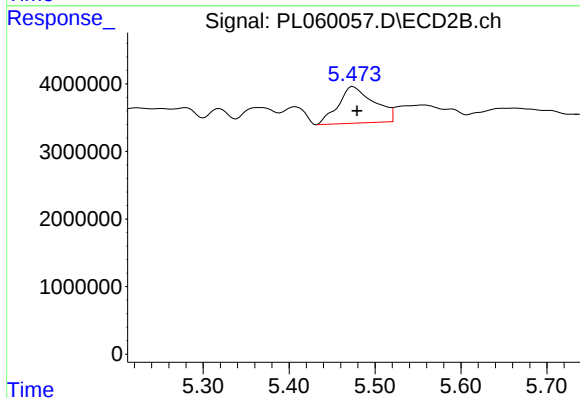
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

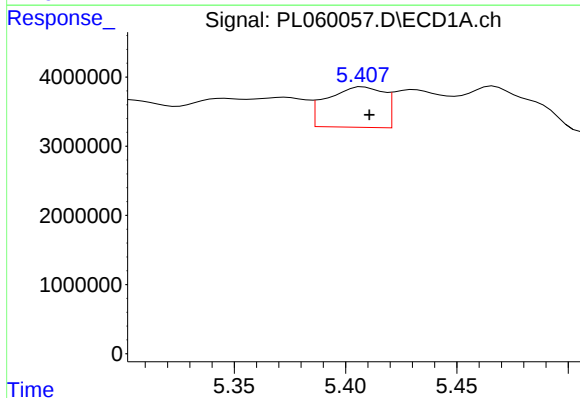
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 5837240
Conc: 92.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



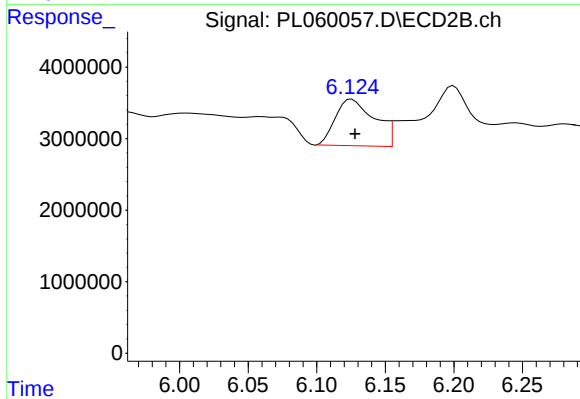
#24 Chlordane-2

R.T.: 5.475 min
Delta R.T.: -0.004 min
Response: 15685754
Conc: 136.90 ng/ml



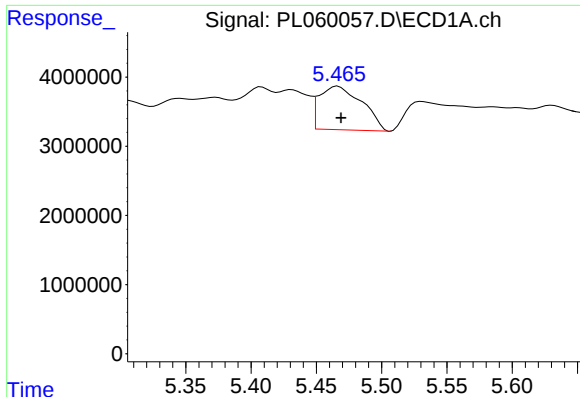
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 10368610
Conc: 61.31 ng/ml



#25 Chlordane-3

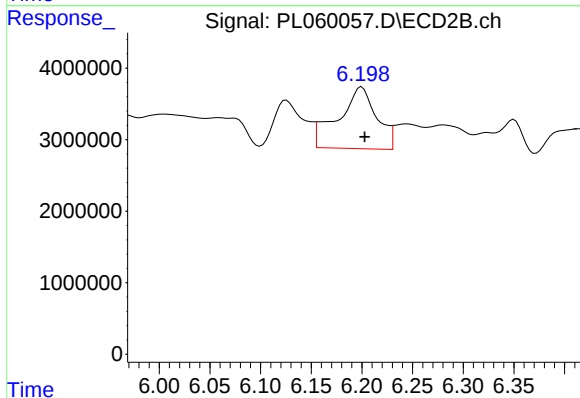
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 12951206
Conc: 33.47 ng/ml



#26 Chlordane-4

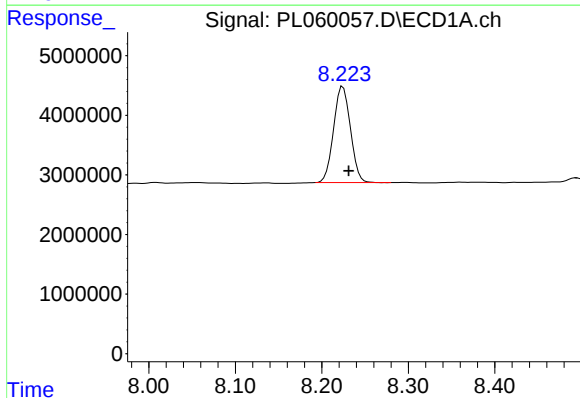
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 14355425
Conc: 102.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-072020



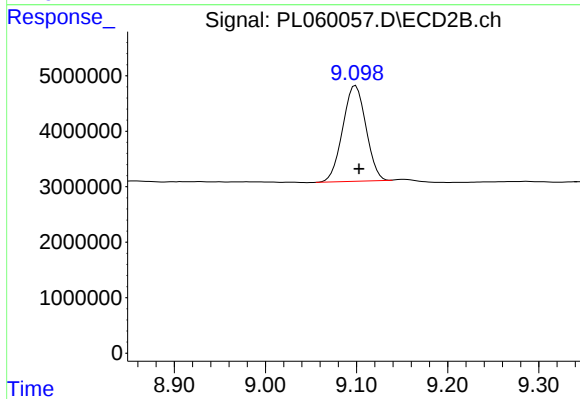
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 22692869
Conc: 49.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 21790352
Conc: 13.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 30612411
Conc: 14.64 ng/ml