

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
 Data File : PL062312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 19:21
 Operator : DD\AJ
 Sample : L4214-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:40:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.412	3.951	34848373	55572290	20.021	19.718
28)	SA Decachlor...	8.124	8.992	37446288	54114202	20.471	19.715
Target Compounds							
4)	MA Heptachlor	4.419	5.127	1869750	4350463	0.888	1.145 #
5)	MB Aldrin	0.000	5.405f	0	2813946	N.D.	0.798 #
7)	B delta-BHC	0.000	4.985f	0	3372930	N.D.	0.973 #
8)	B Heptachlo...	0.000	5.802	0	2470449	N.D.	0.760 #
10)	B gamma-Chl...	5.328	6.050	3780228	9941692	2.096	3.027 #
11)	B alpha-Chl...	5.385	6.124	3198026	12632336	1.767	3.865 #
15)	B Endosulfa...	6.212	6.870	1047344	1428321	0.634	0.526
23)	Chlordane-1	4.270	4.938	1569614	3507579	30.160	35.419
24)	Chlordane-2	4.765	5.405	1713459	2813946	28.950	26.701
25)	Chlordane-3	5.328	6.050	3780228	9941692	23.725	24.277
26)	Chlordane-4	5.385	6.124	3198026	12632336	24.035	25.564
27)	Chlordane-5	6.212	6.926	1047344	1732012	19.998	21.815

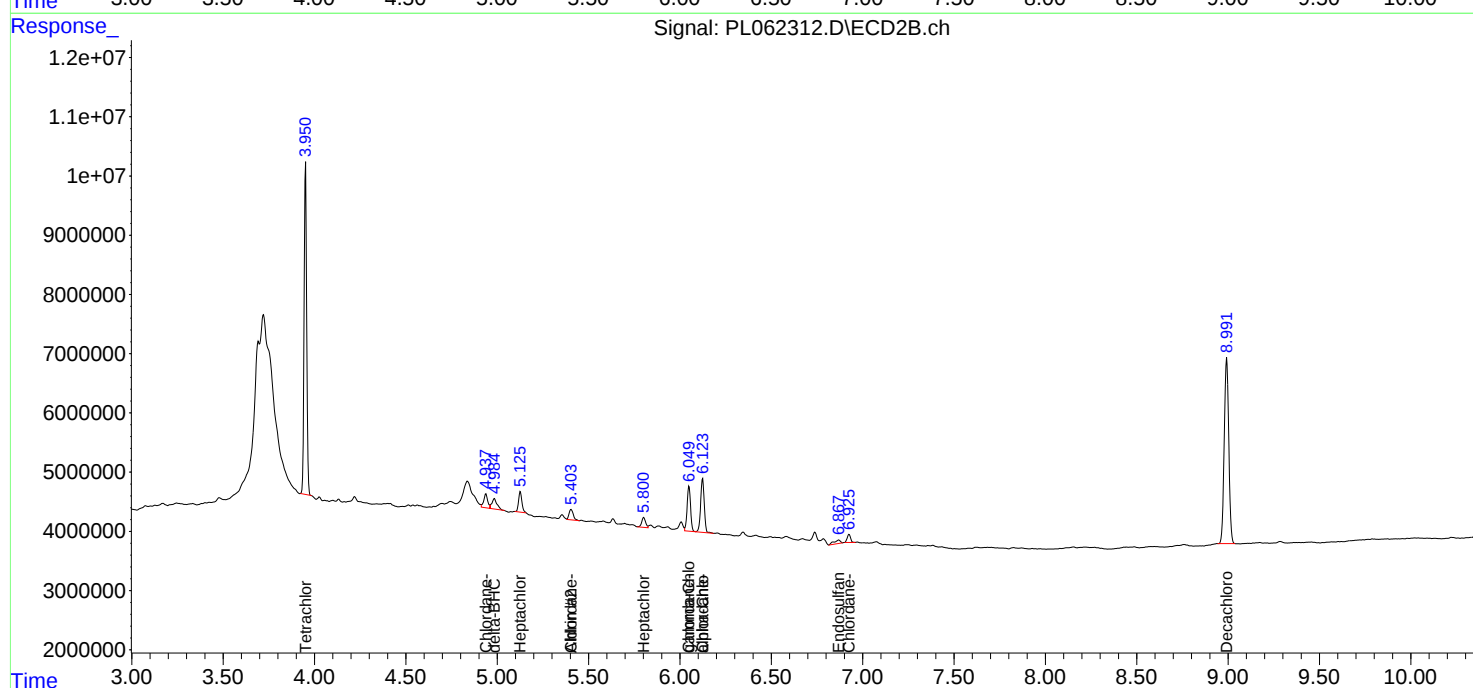
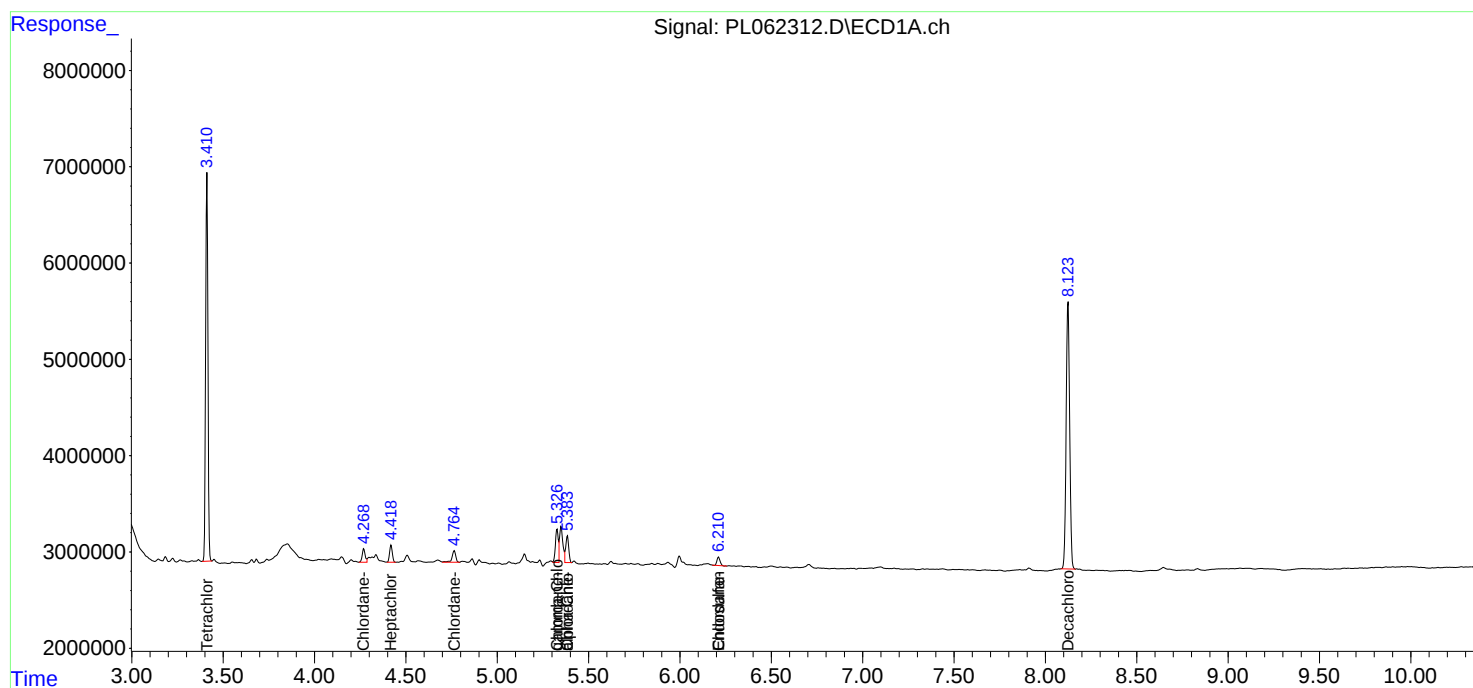
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

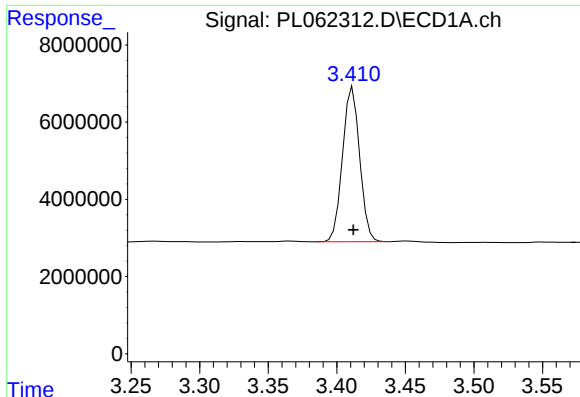
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
Data File : PL062312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2020 19:21
Operator : DD\AJ
Sample : L4214-01
Misc : CHLOR LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:40:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 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

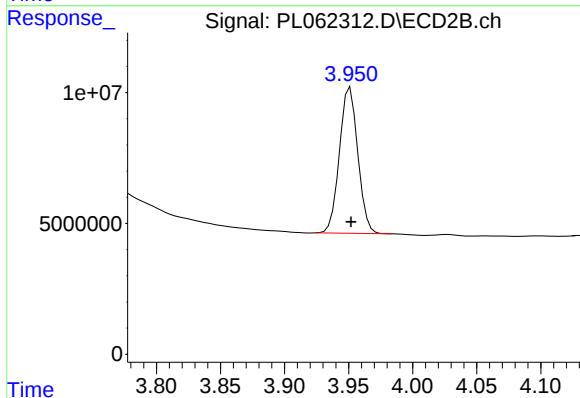




#1 Tetrachloro-m-xylene

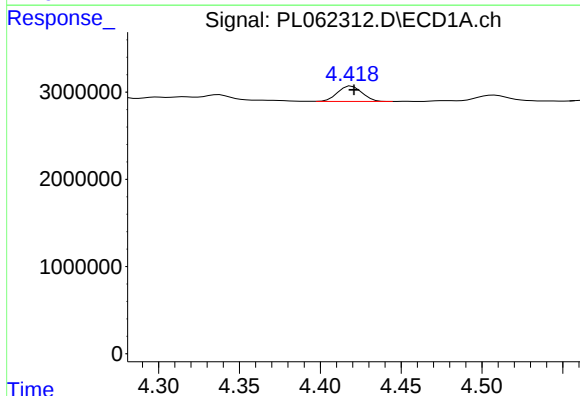
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 34848373
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



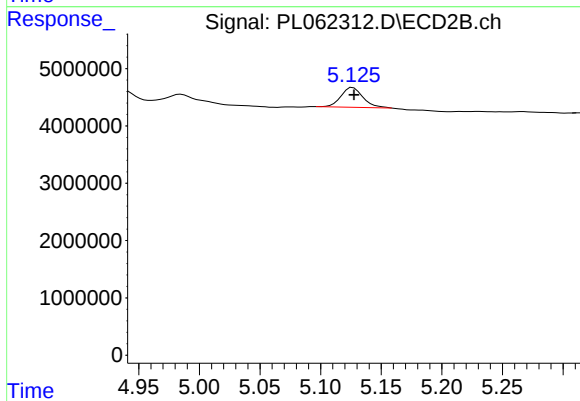
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 55572290
Conc: 19.72 ng/ml



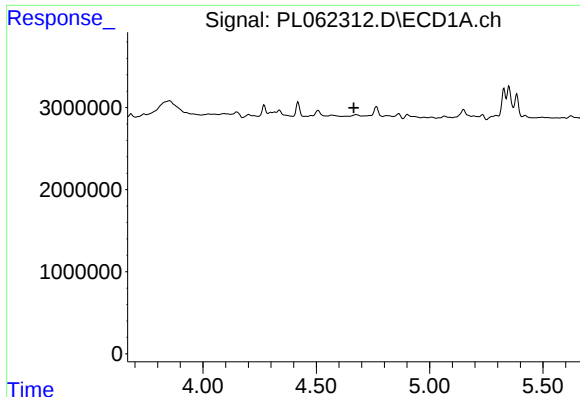
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: -0.001 min
Response: 1869750
Conc: 0.89 ng/ml



#4 Heptachlor

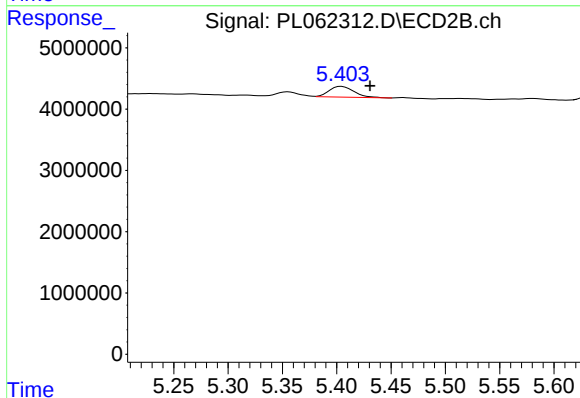
R.T.: 5.127 min
Delta R.T.: -0.001 min
Response: 4350463
Conc: 1.14 ng/ml



#5 Aldrin

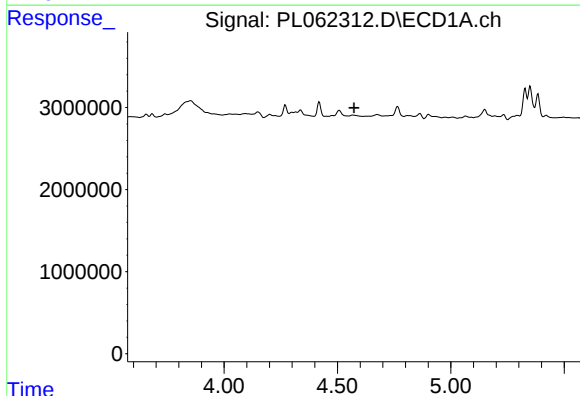
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



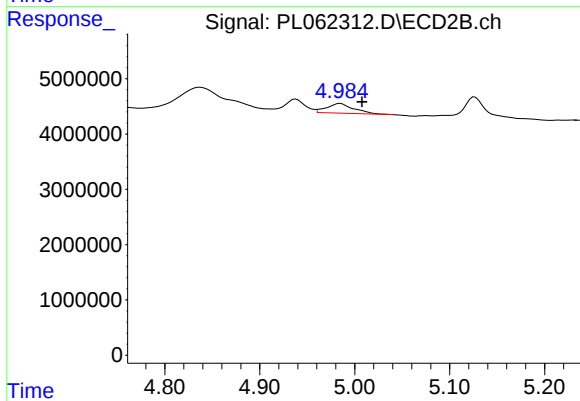
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: -0.026 min
Response: 2813946
Conc: 0.80 ng/ml



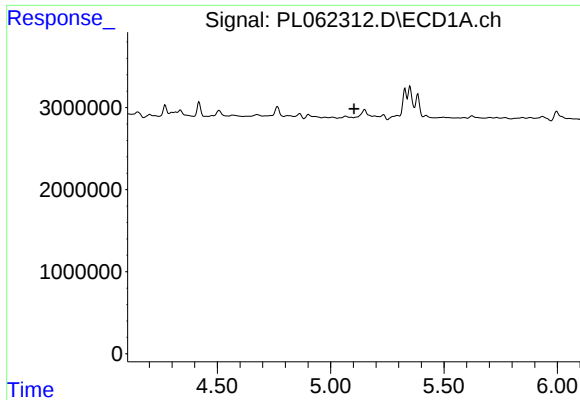
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

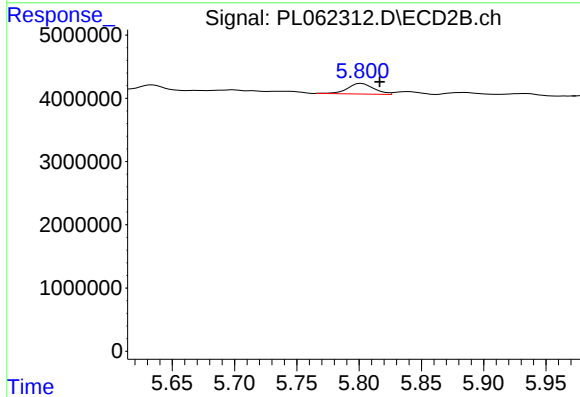
R.T.: 4.985 min
Delta R.T.: -0.023 min
Response: 3372930
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

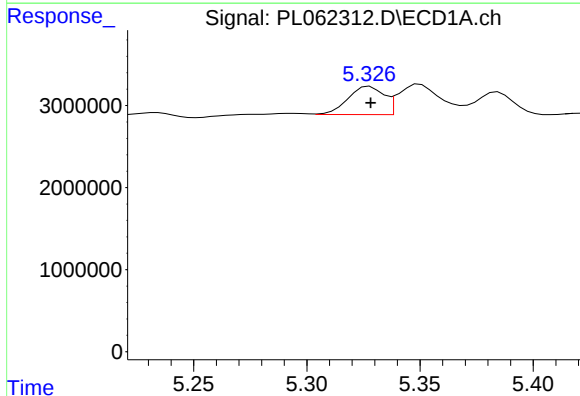
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



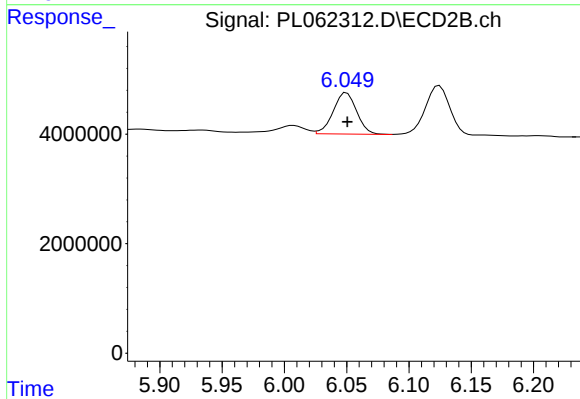
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 2470449
Conc: 0.76 ng/ml



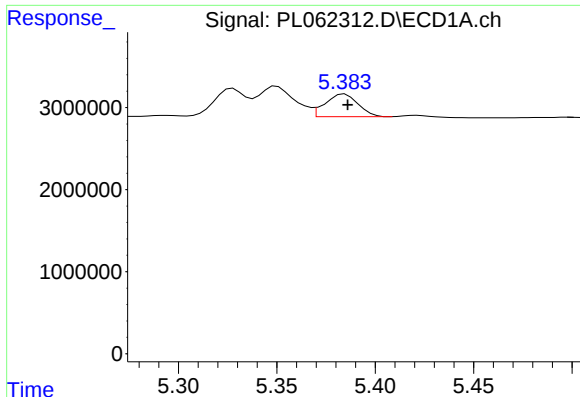
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 3780228
Conc: 2.10 ng/ml



#10 gamma-Chlordane

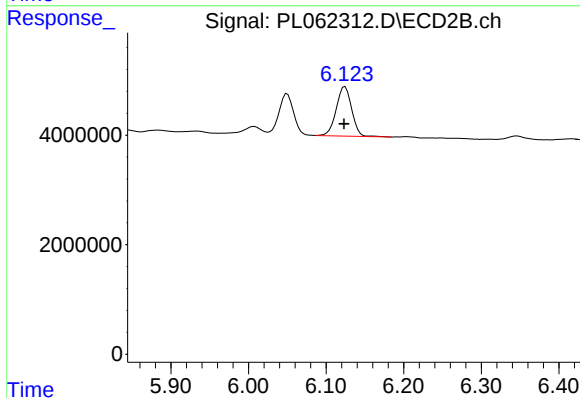
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 9941692
Conc: 3.03 ng/ml



#11 alpha-Chlordane

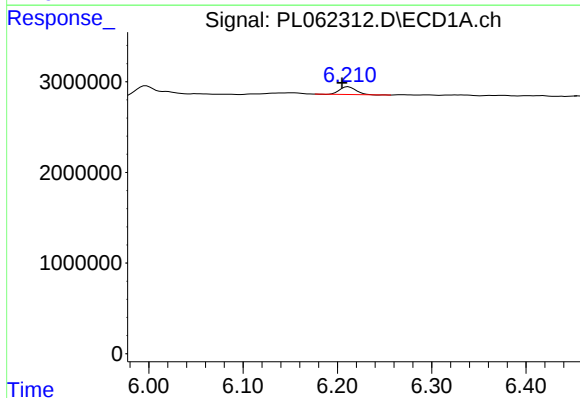
R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 3198026
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



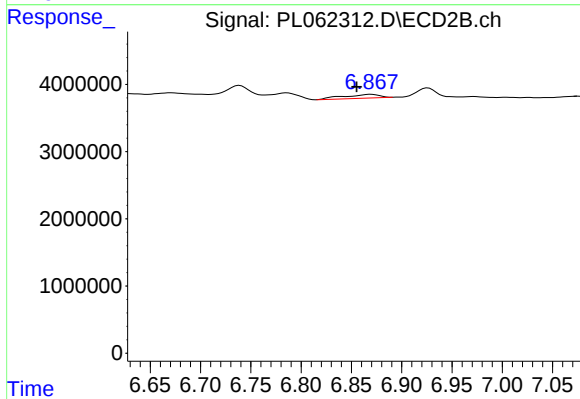
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 12632336
Conc: 3.87 ng/ml



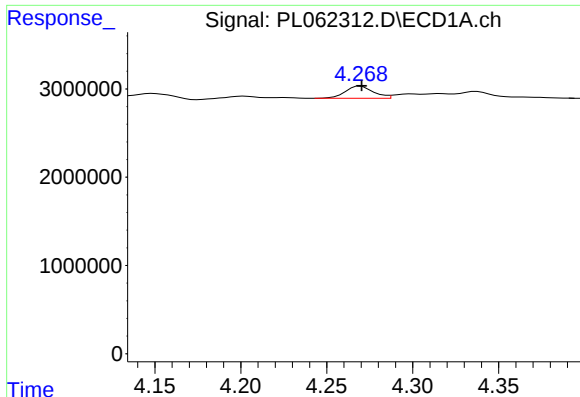
#15 Endosulfan II

R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 1047344
Conc: 0.63 ng/ml



#15 Endosulfan II

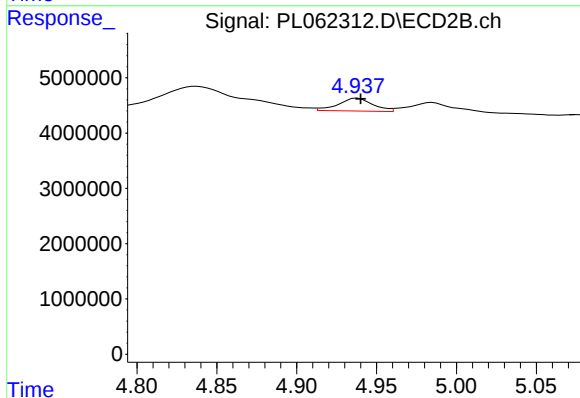
R.T.: 6.870 min
Delta R.T.: 0.014 min
Response: 1428321
Conc: 0.53 ng/ml



#23 Chlordane-1

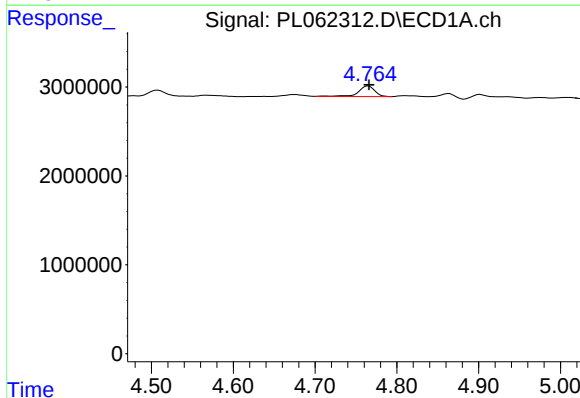
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 1569614
Conc: 30.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



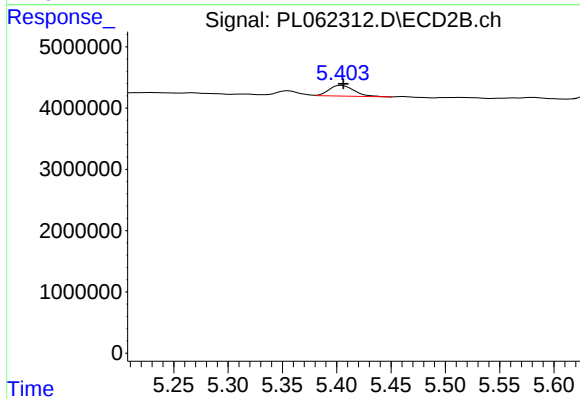
#23 Chlordane-1

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 3507579
Conc: 35.42 ng/ml



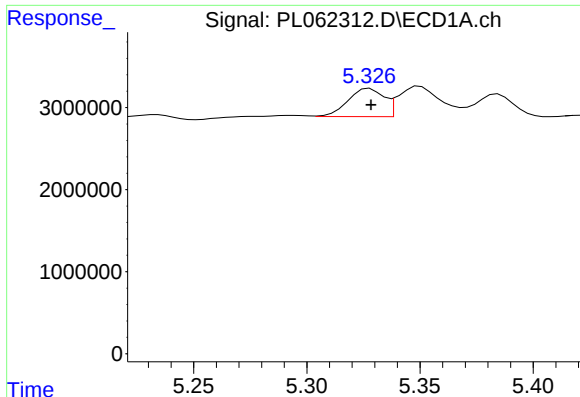
#24 Chlordane-2

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 1713459
Conc: 28.95 ng/ml



#24 Chlordane-2

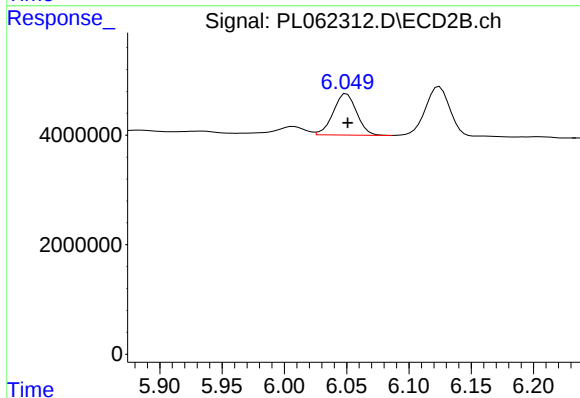
R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 2813946
Conc: 26.70 ng/ml



#25 Chlordane-3

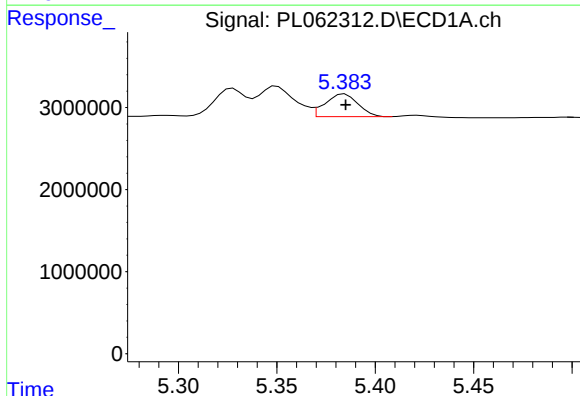
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 3780228
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



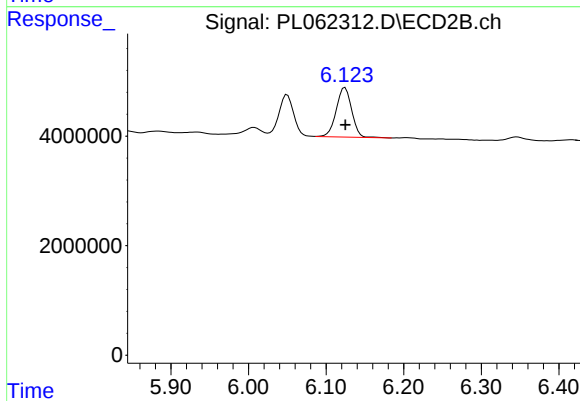
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 9941692
Conc: 24.28 ng/ml



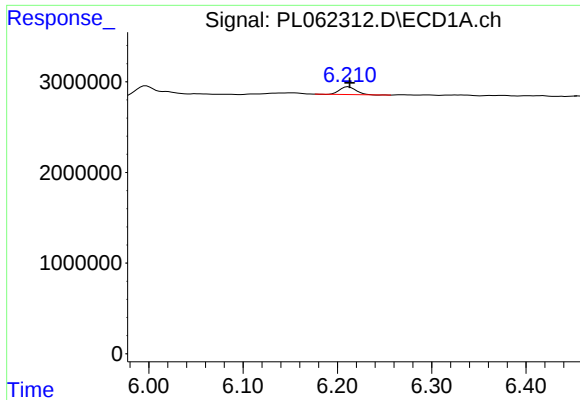
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 3198026
Conc: 24.04 ng/ml



#26 Chlordane-4

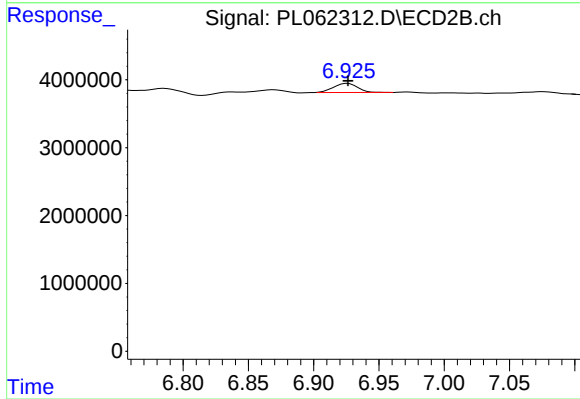
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 12632336
Conc: 25.56 ng/ml



#27 Chlordane-5

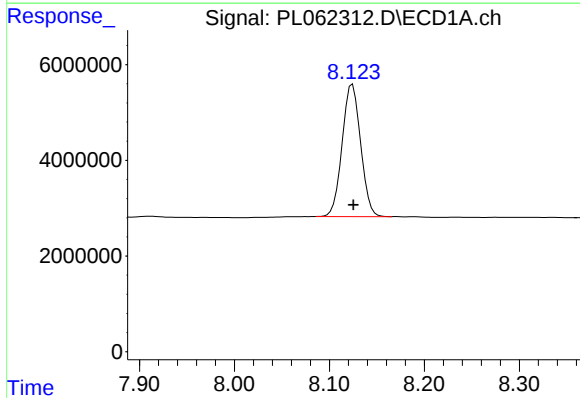
R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 1047344
Conc: 20.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



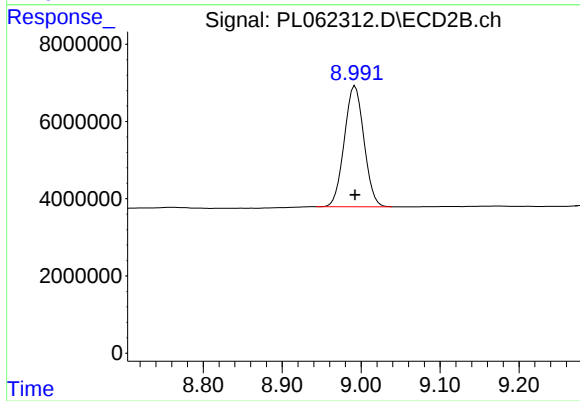
#27 Chlordane-5

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 1732012
Conc: 21.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 37446288
Conc: 20.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 54114202
Conc: 19.72 ng/ml