

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
 Data File : PL061514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 14:28
 Operator : DD\AJ
 Sample : L4019-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:01:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.459	4.008	23510558	42698896	13.632	13.881
28)	SA Decachlor...	8.210	9.094	22703671	33399441	13.609	14.125
Target Compounds							
2)	A alpha-BHC	0.000	4.423f	0	8580172	N.D.	1.858 #
5)	MB Aldrin	0.000	5.471f	0	5581363	N.D.	1.477 #
6)	B beta-BHC	0.000	4.879f	0	2616382	N.D.	1.498 #
10)	B gamma-Chl...	5.420f	6.122	13970179	12968389	7.541	3.762 #
11)	B alpha-Chl...	5.455	6.197	10738003	30844441	5.797	8.863 #
12)	B 4,4'-DDE	5.620	6.349	8087829	13916104	4.756	4.341
14)	MA Endrin	0.000	6.749f	0	236277	N.D.	0.085 #
17)	MA 4,4'-DDT	6.375	7.143	3285134	6289700	2.393	2.513
23)	Chlordane-1	4.326	0.000	3812599	0	72.680	N.D. #
24)	Chlordane-2	0.000	5.471	0	5581363	N.D.	45.698 #
25)	Chlordane-3	5.420f	6.122	13970179	12968389	84.235	30.021 #
26)	Chlordane-4	5.455	6.197	10738003	30844441	78.012	58.923

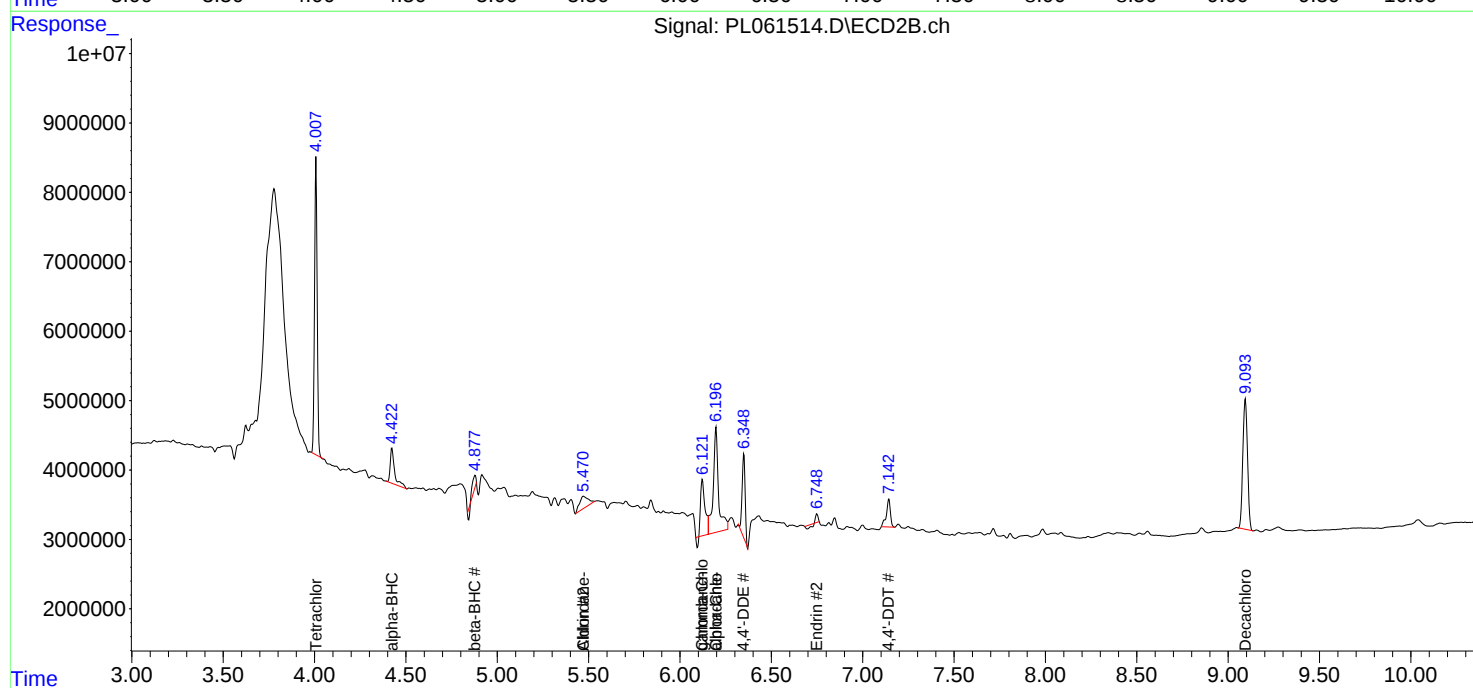
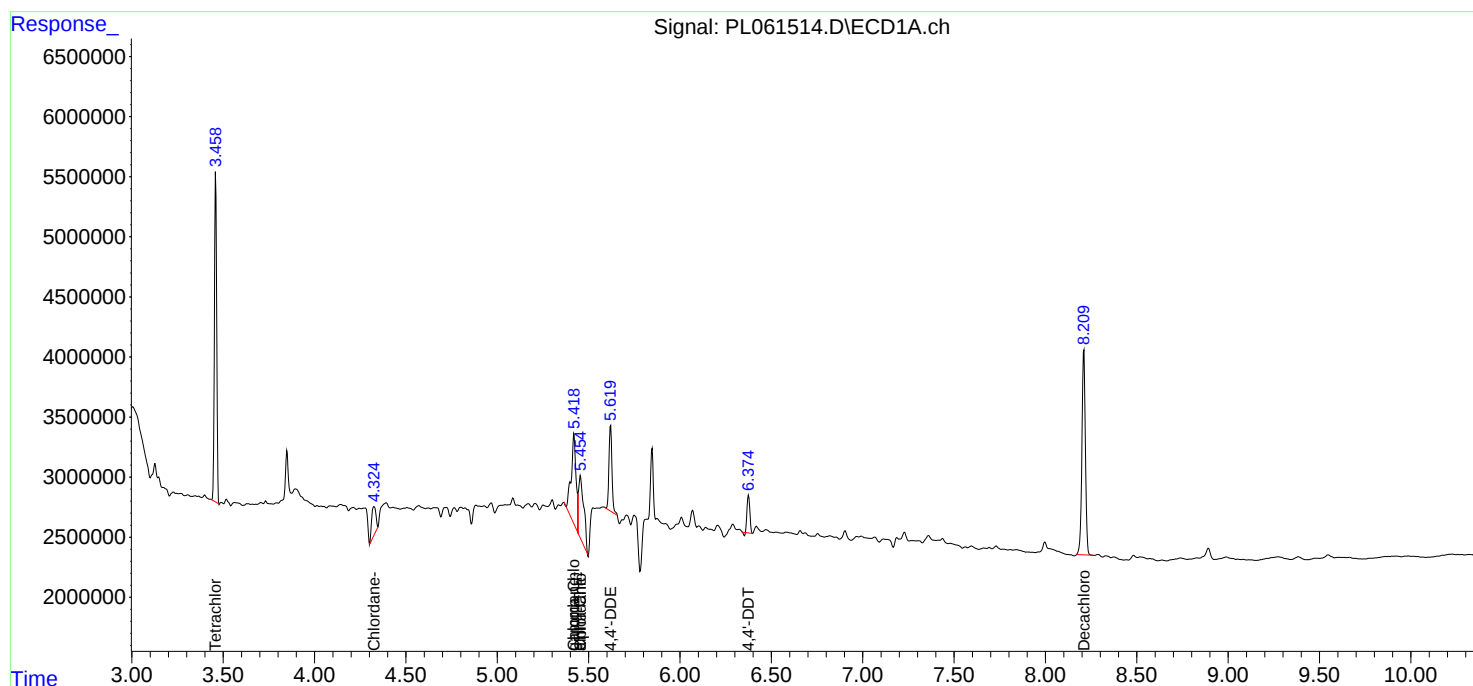
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

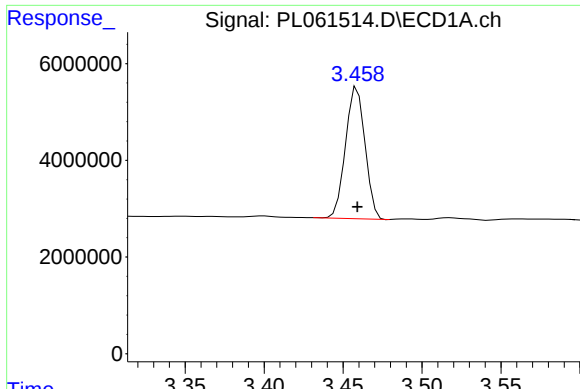
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
Data File : PL061514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 14:28
Operator : DD\AJ
Sample : L4019-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:01:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

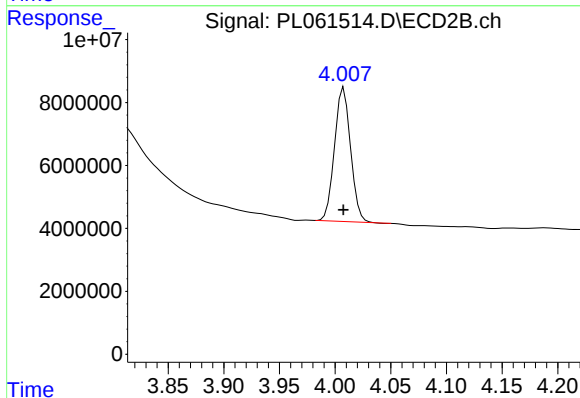




#1 Tetrachloro-m-xylene

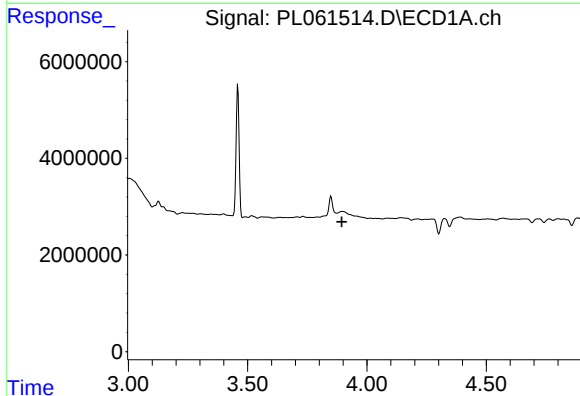
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 23510558
Conc: 13.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220



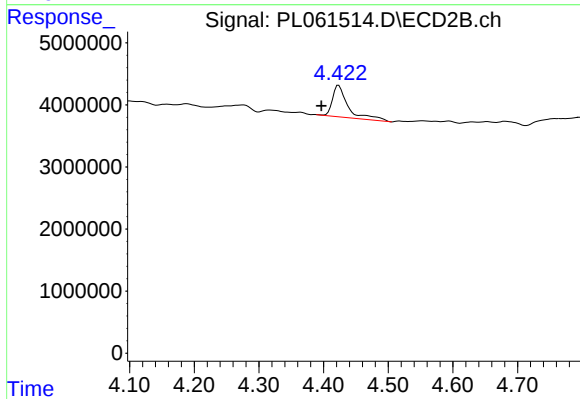
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 42698896
Conc: 13.88 ng/ml



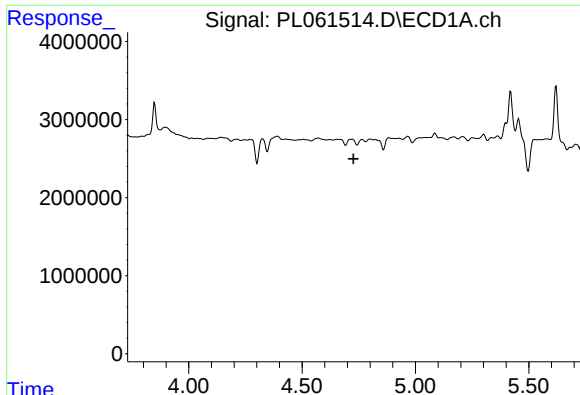
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

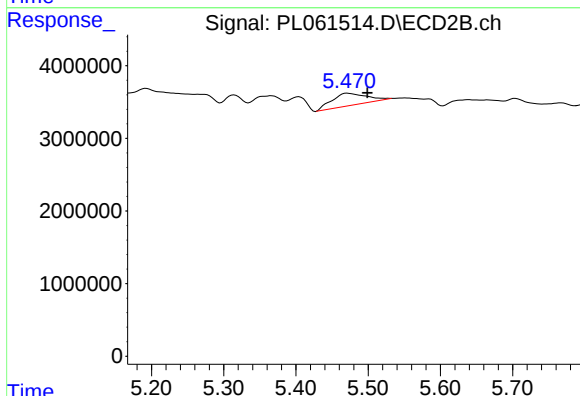
R.T.: 4.423 min
Delta R.T.: 0.026 min
Response: 8580172
Conc: 1.86 ng/ml



#5 Aldrin

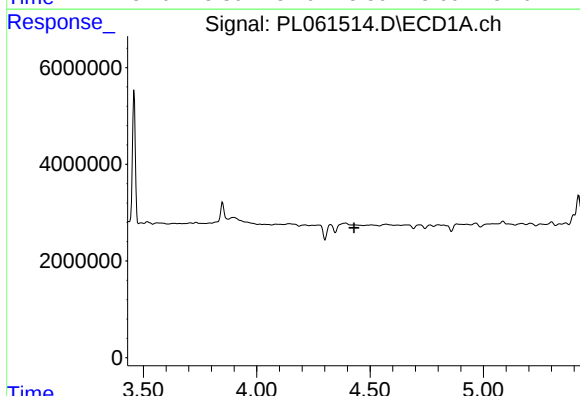
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-220



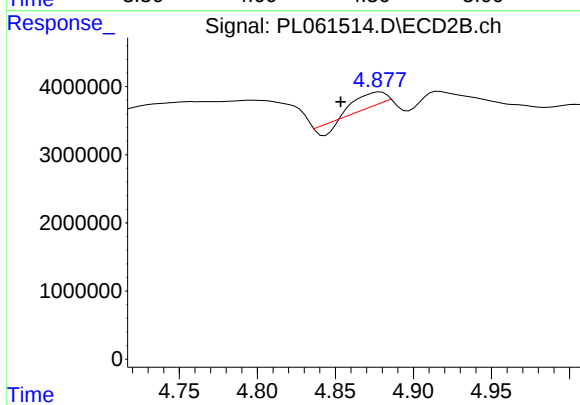
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: -0.028 min
Response: 5581363
Conc: 1.48 ng/ml



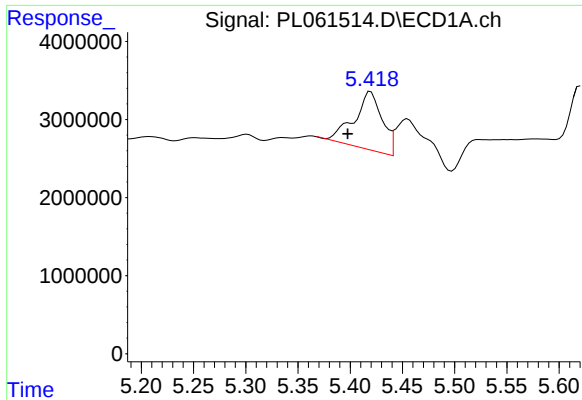
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.429 min
Response: 0
Conc: N.D.



#6 beta-BHC

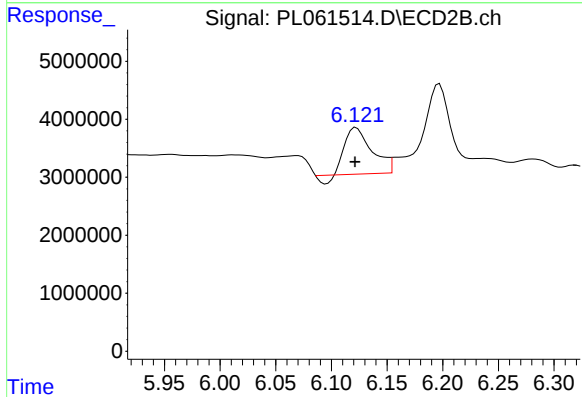
R.T.: 4.879 min
Delta R.T.: 0.026 min
Response: 2616382
Conc: 1.50 ng/ml



#10 gamma-Chlordane

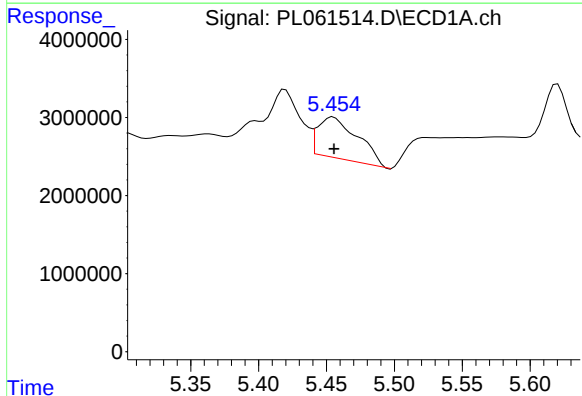
R.T.: 5.420 min
Delta R.T.: 0.022 min
Response: 13970179
Conc: 7.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220



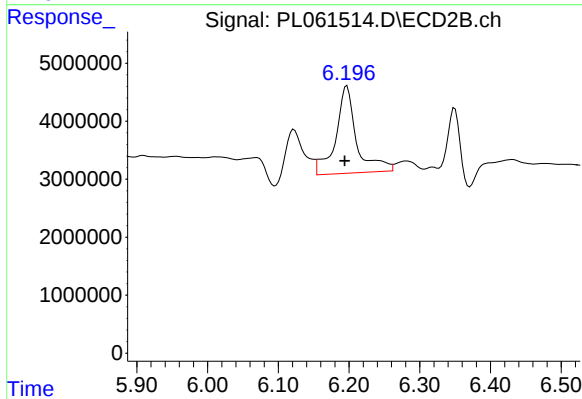
#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 12968389
Conc: 3.76 ng/ml



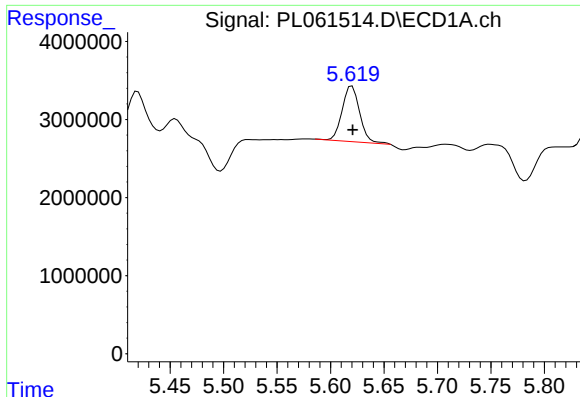
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 10738003
Conc: 5.80 ng/ml



#11 alpha-Chlordane

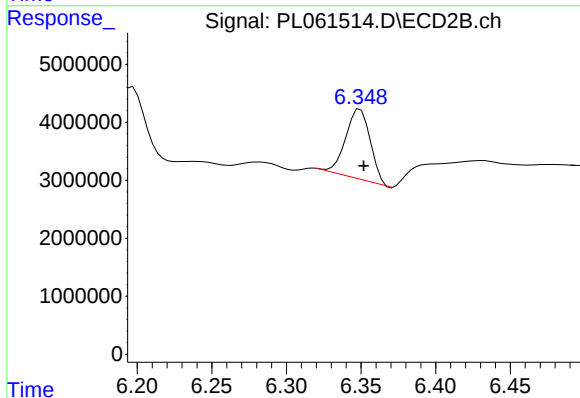
R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 30844441
Conc: 8.86 ng/ml



#12 4,4'-DDE

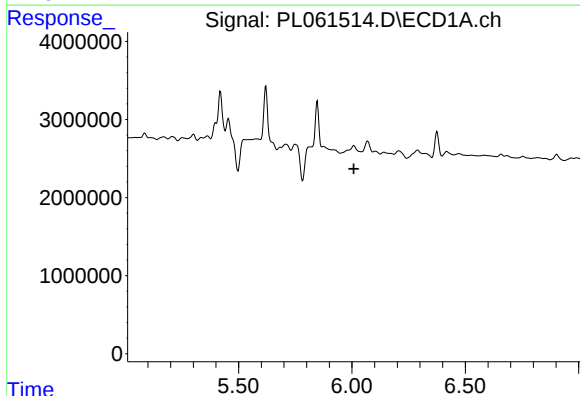
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 8087829
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220



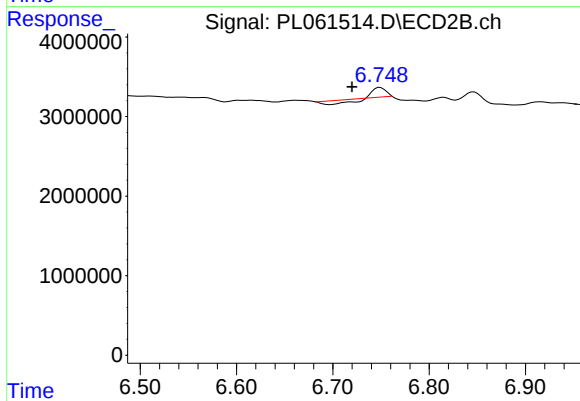
#12 4,4'-DDE

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 13916104
Conc: 4.34 ng/ml



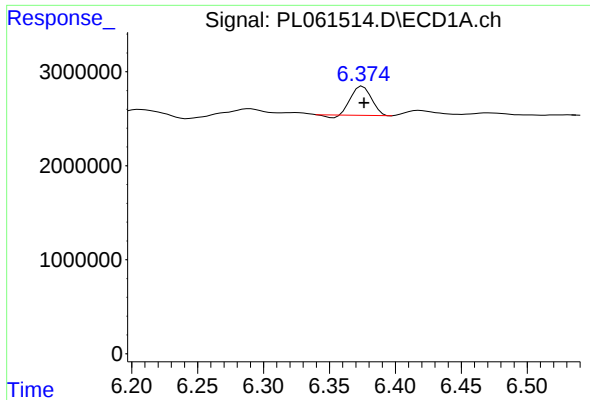
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#14 Endrin

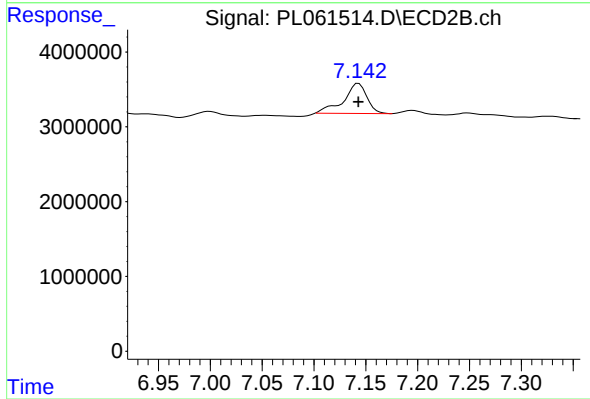
R.T.: 6.749 min
Delta R.T.: 0.029 min
Response: 236277
Conc: 0.08 ng/ml



#17 4,4'-DDT

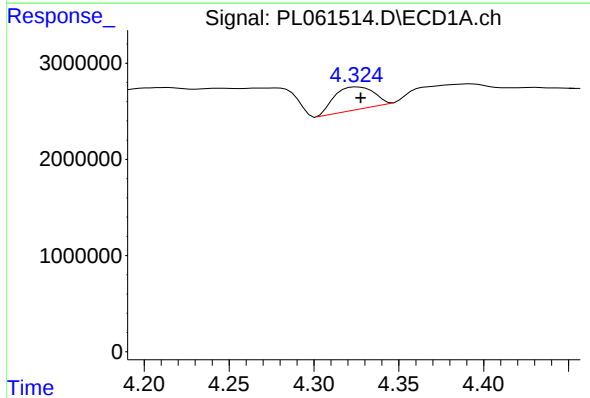
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 3285134
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220



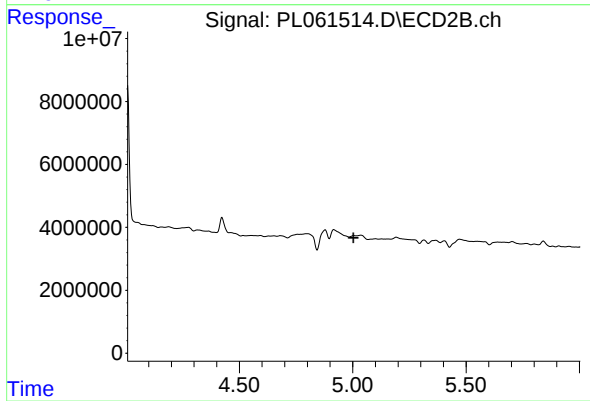
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 6289700
Conc: 2.51 ng/ml



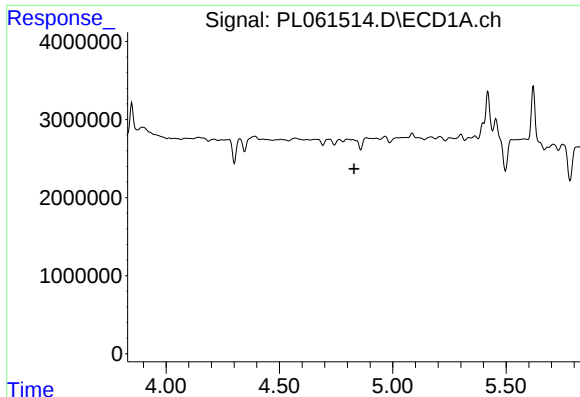
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: -0.002 min
Response: 3812599
Conc: 72.68 ng/ml



#23 Chlordane-1

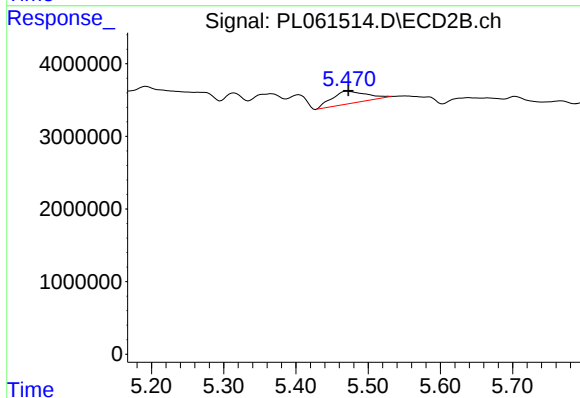
R.T.: 0.000 min
Exp R.T.: 5.004 min
Response: 0
Conc: N.D.



#24 Chlordane-2

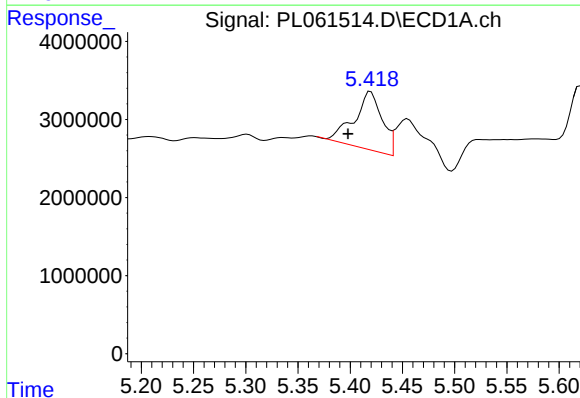
R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-220



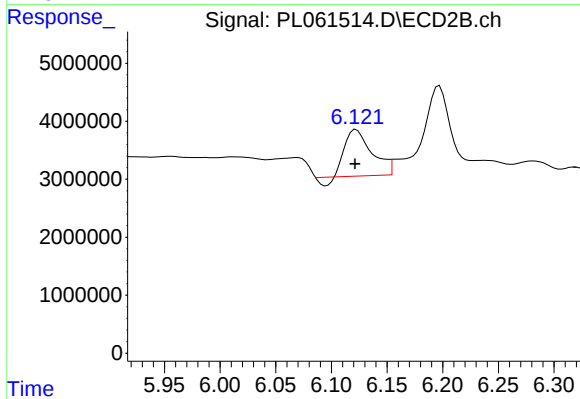
#24 Chlordane-2

R.T.: 5.471 min
Delta R.T.: -0.001 min
Response: 5581363
Conc: 45.70 ng/ml



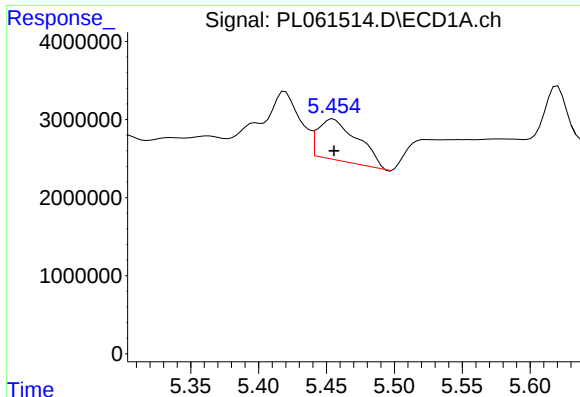
#25 Chlordane-3

R.T.: 5.420 min
Delta R.T.: 0.022 min
Response: 13970179
Conc: 84.24 ng/ml



#25 Chlordane-3

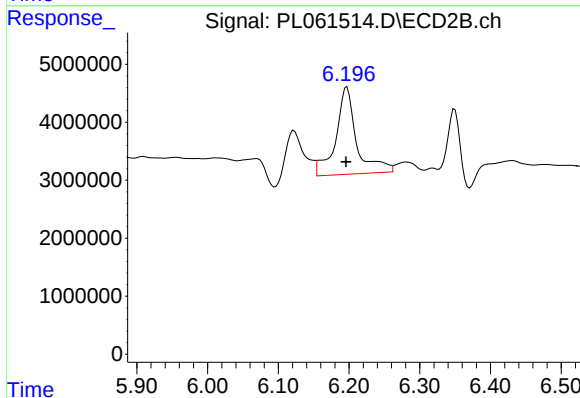
R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 12968389
Conc: 30.02 ng/ml



#26 Chlordane-4

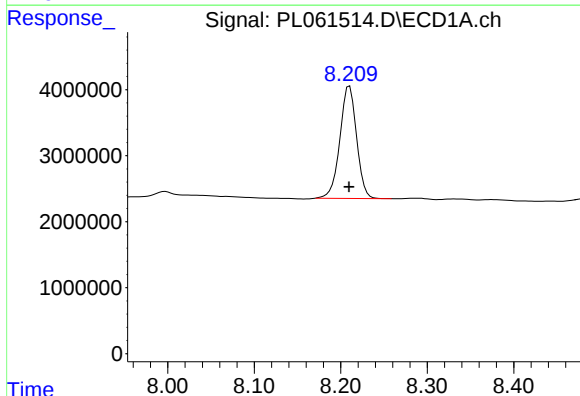
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 10738003
Conc: 78.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220



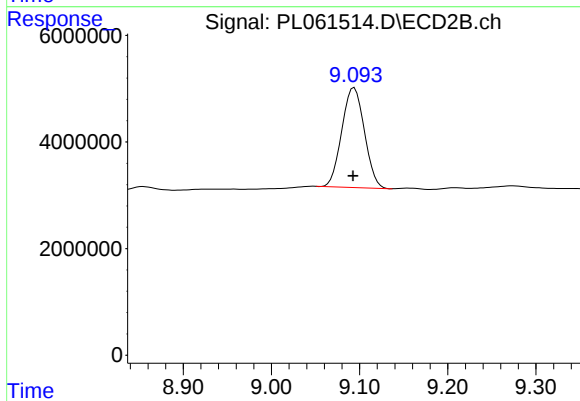
#26 Chlordane-4

R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 30844441
Conc: 58.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 22703671
Conc: 13.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 33399441
Conc: 14.12 ng/ml