

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
 Data File : PL062313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 19:35
 Operator : DD\AJ
 Sample : L4214-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:40:58 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	3.952	33512501	52965072	19.254	18.793
28)	SA Decachlor...	8.124	8.992	35240978	50745095	19.265	18.488
Target Compounds							
4)	MA Heptachlor	4.420	5.126	3442256	6918203	1.635	1.820
5)	MB Aldrin	0.000	5.405f	0	5160323	N.D.	1.464 #
7)	B delta-BHC	0.000	4.983f	0	2789198	N.D.	0.804 #
8)	B Heptachlo...	0.000	5.802	0	4370329	N.D.	1.345 #
10)	B gamma-Chl...	5.328	6.050	7404668	19362116	4.107	5.896 #
11)	B alpha-Chl...	5.384	6.124	6125813	24250858	3.384	7.421 #
15)	B Endosulfa...	6.212	6.869	2098098	789117	1.271	0.291 #
16)	A 4,4'-DDD	0.000	6.786f	0	1240362	N.D.	0.508 #
23)	Chlordane-1	4.269	4.938	2203138	6398040	42.332	64.606 #
24)	Chlordane-2	4.765	5.405	3303771	5160323	55.818	48.966
25)	Chlordane-3	5.328	6.050	7404668	19362116	46.472	47.281
26)	Chlordane-4	5.384	6.124	6125813	24250858	46.039	49.076
27)	Chlordane-5	6.212	6.926	2098098	3341645	40.061	42.088

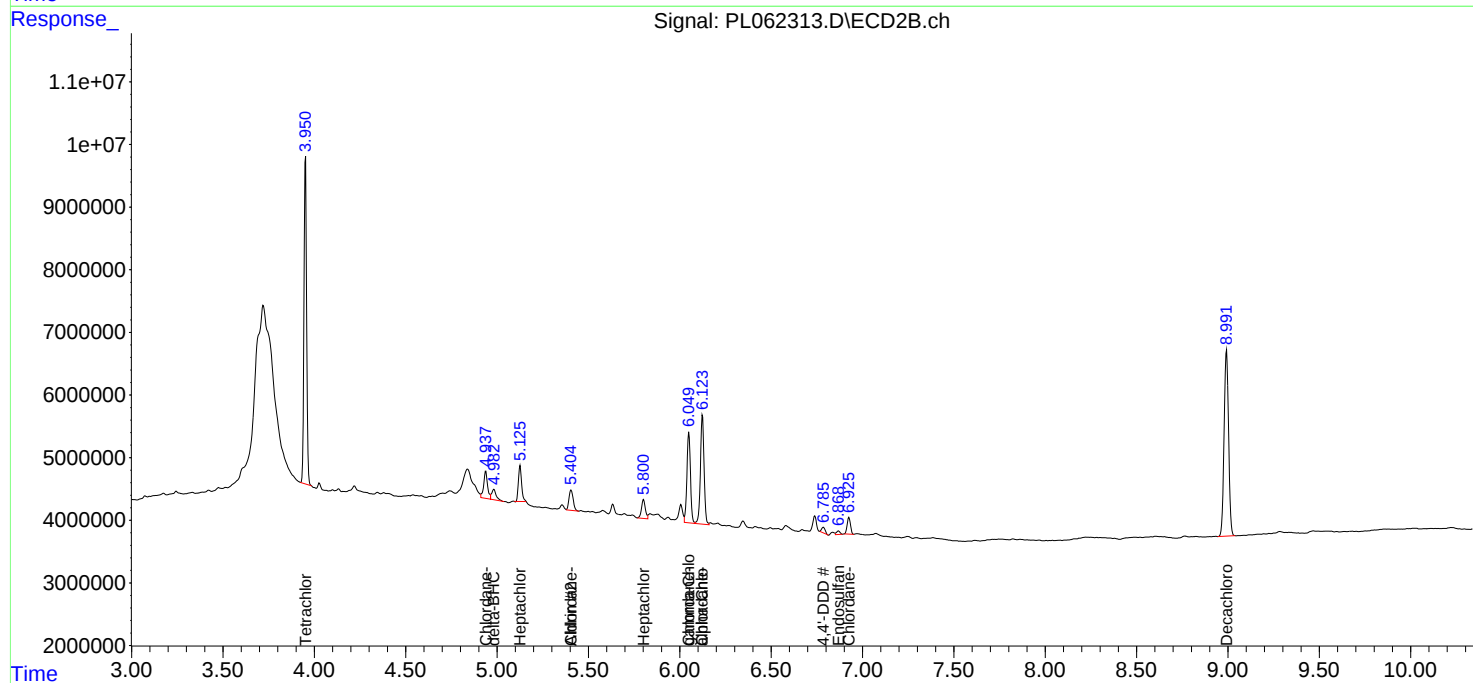
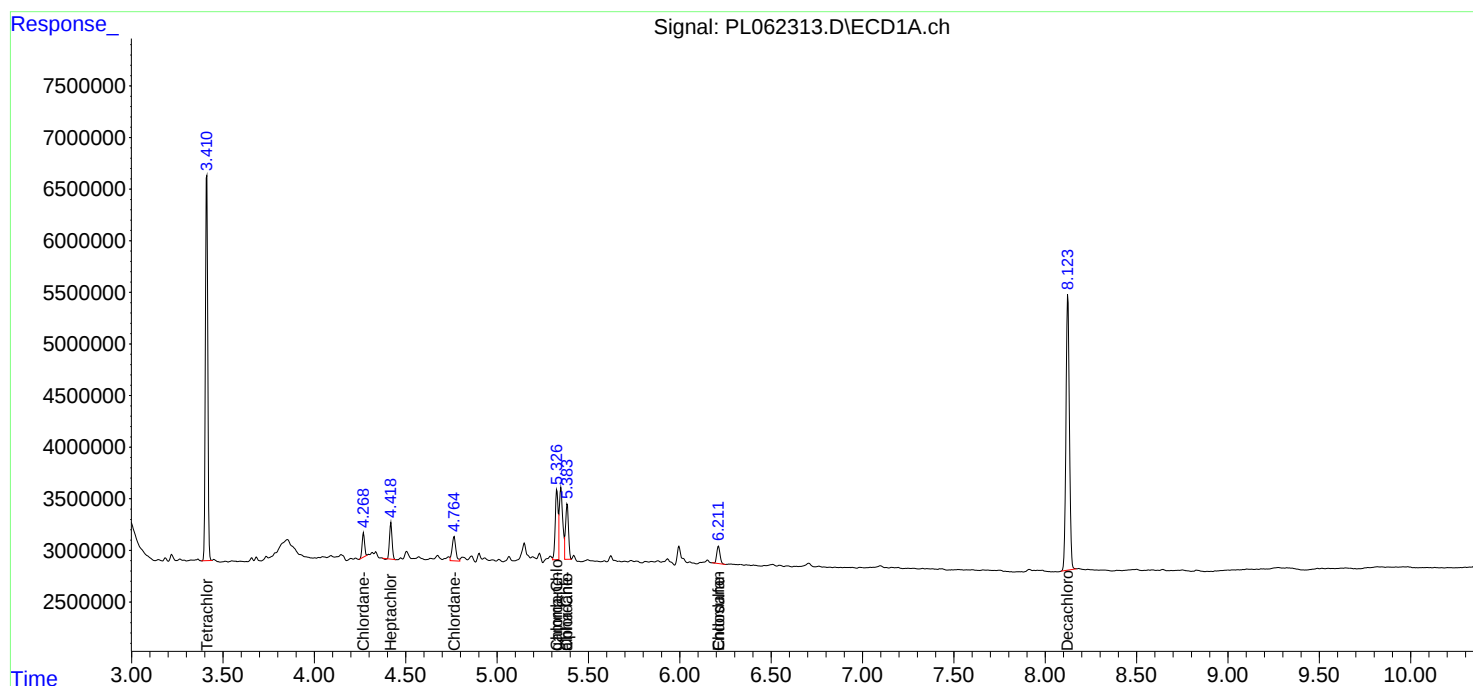
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

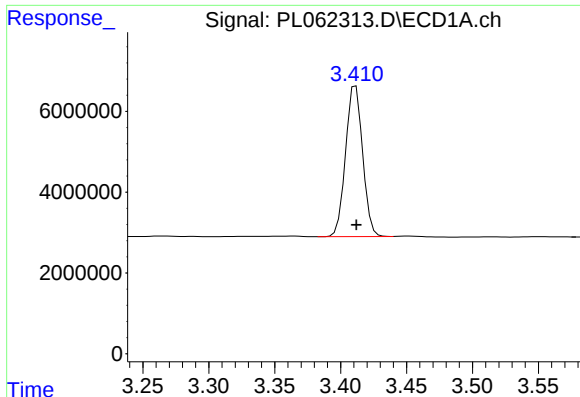
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
Data File : PL062313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2020 19:35
Operator : DD\AJ
Sample : L4214-02
Misc : CHLOR LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:40:58 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

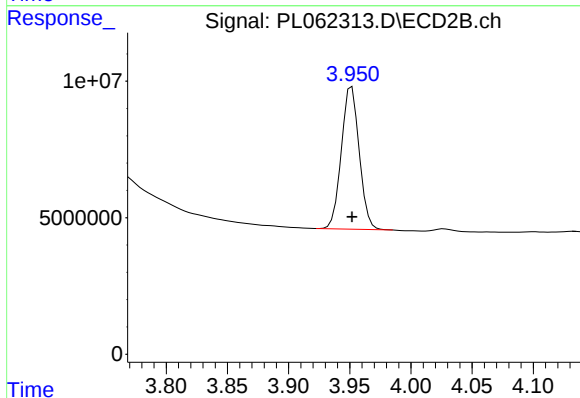




#1 Tetrachloro-m-xylene

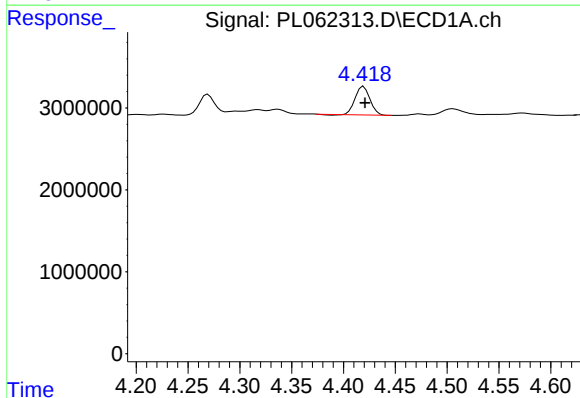
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 33512501
Conc: 19.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



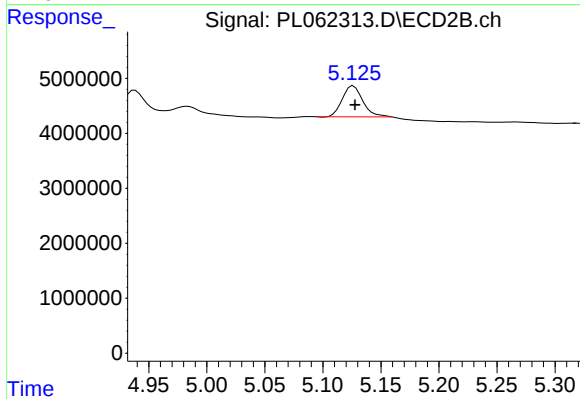
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 52965072
Conc: 18.79 ng/ml



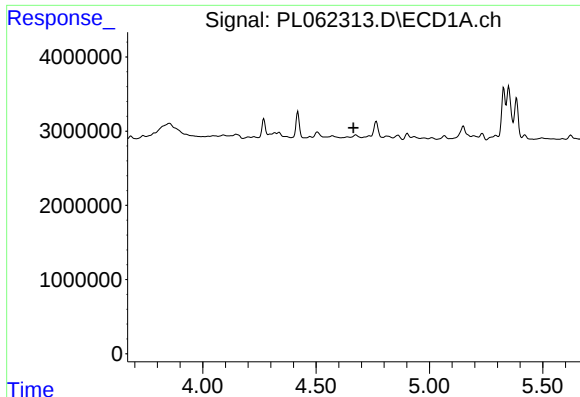
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.001 min
Response: 3442256
Conc: 1.63 ng/ml



#4 Heptachlor

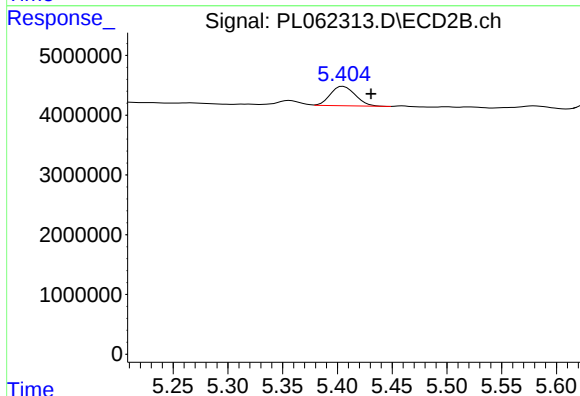
R.T.: 5.126 min
Delta R.T.: -0.001 min
Response: 6918203
Conc: 1.82 ng/ml



#5 Aldrin

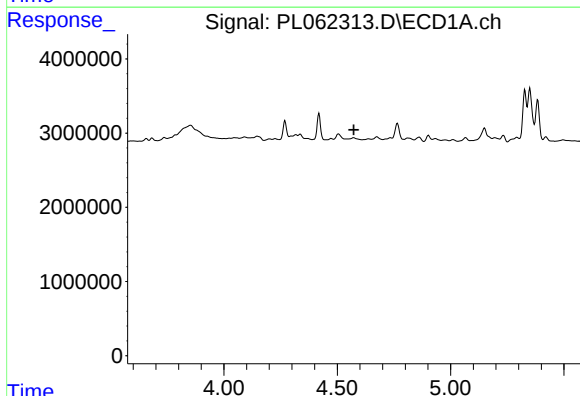
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



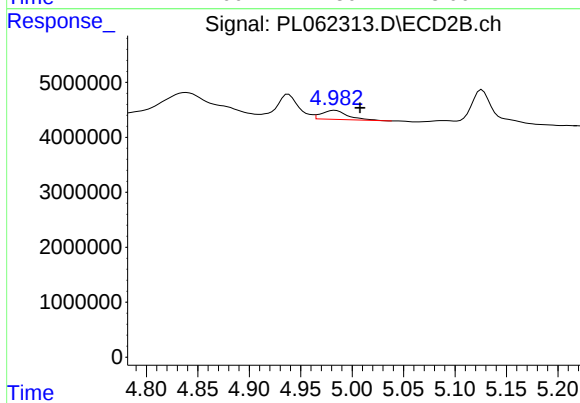
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: -0.026 min
Response: 5160323
Conc: 1.46 ng/ml



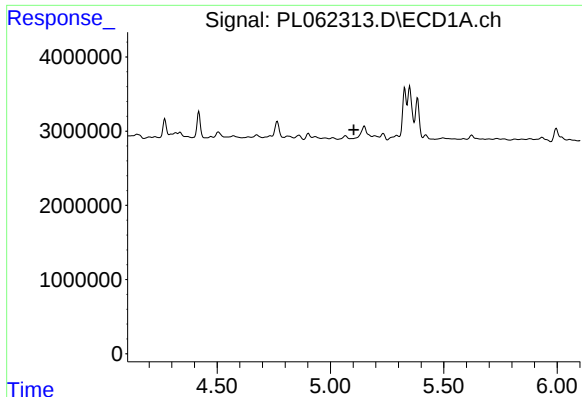
#7 delta-BHC

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



#7 delta-BHC

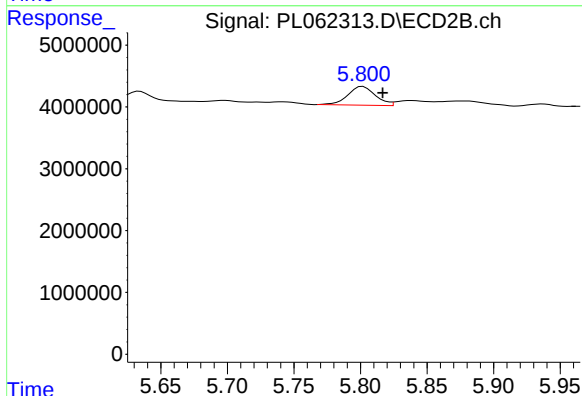
R.T.: 4.983 min
Delta R.T.: -0.024 min
Response: 2789198
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

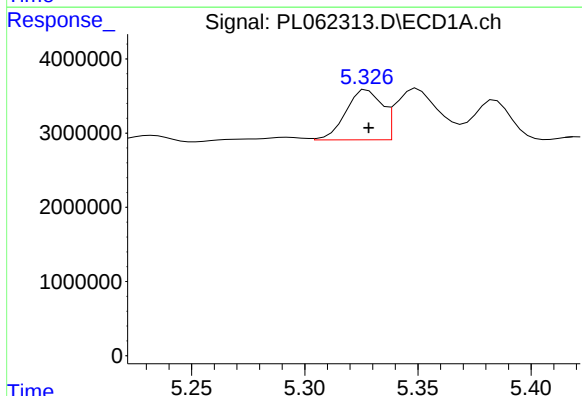
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



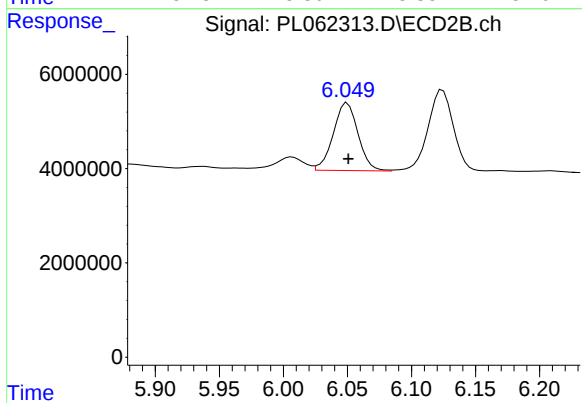
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 4370329
Conc: 1.34 ng/ml



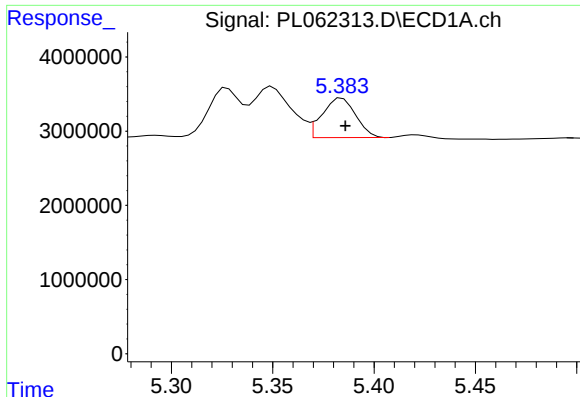
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 7404668
Conc: 4.11 ng/ml



#10 gamma-Chlordane

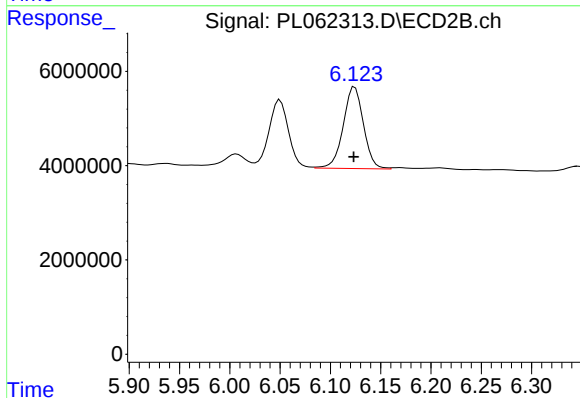
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 19362116
Conc: 5.90 ng/ml



#11 alpha-Chlordane

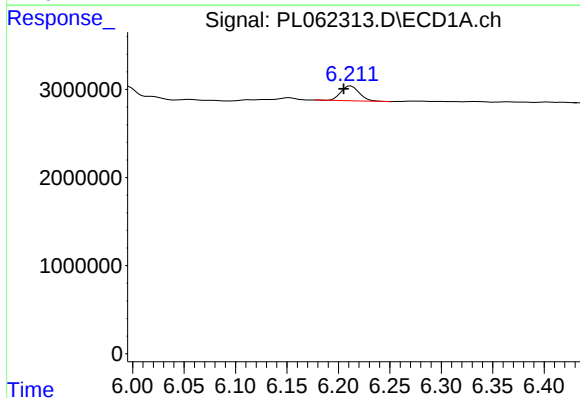
R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 6125813
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



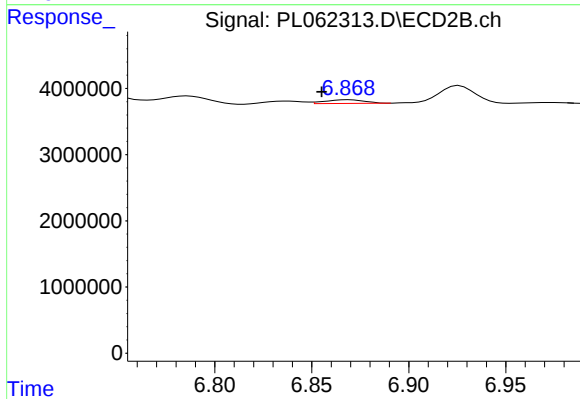
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 24250858
Conc: 7.42 ng/ml



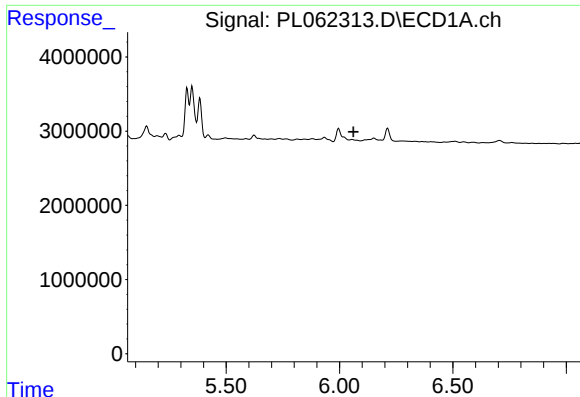
#15 Endosulfan II

R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 2098098
Conc: 1.27 ng/ml



#15 Endosulfan II

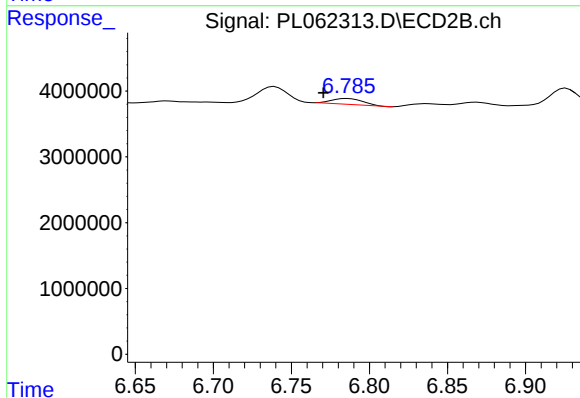
R.T.: 6.869 min
Delta R.T.: 0.014 min
Response: 789117
Conc: 0.29 ng/ml



#16 4,4'-DDD

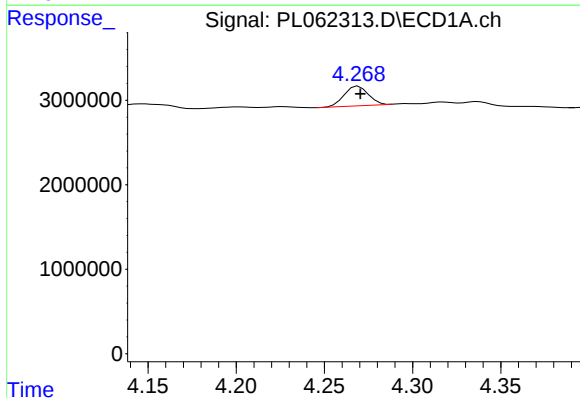
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



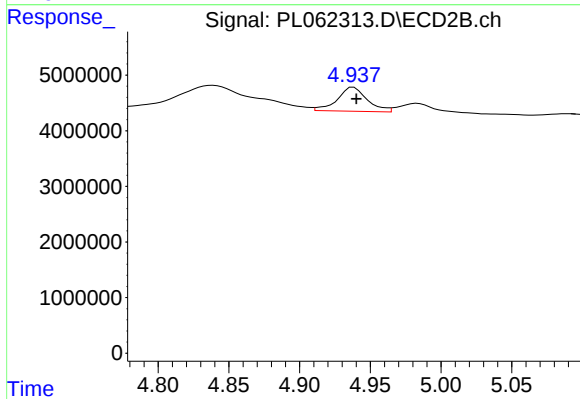
#16 4,4'-DDD

R.T.: 6.786 min
Delta R.T.: 0.016 min
Response: 1240362
Conc: 0.51 ng/ml



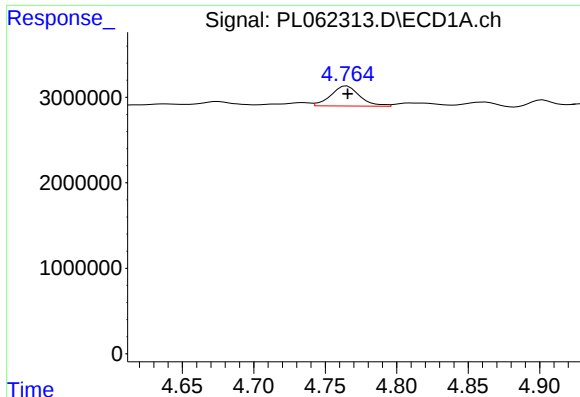
#23 Chlordane-1

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 2203138
Conc: 42.33 ng/ml



#23 Chlordane-1

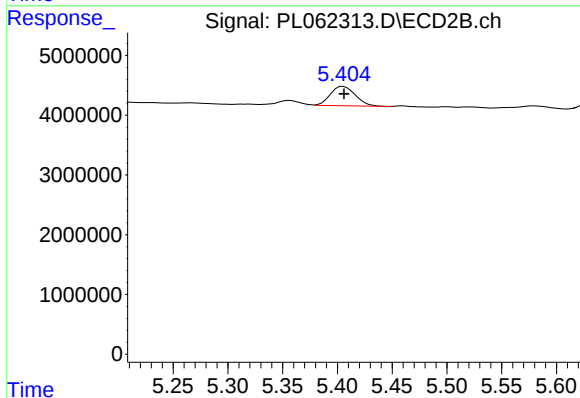
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 6398040
Conc: 64.61 ng/ml



#24 Chlordane-2

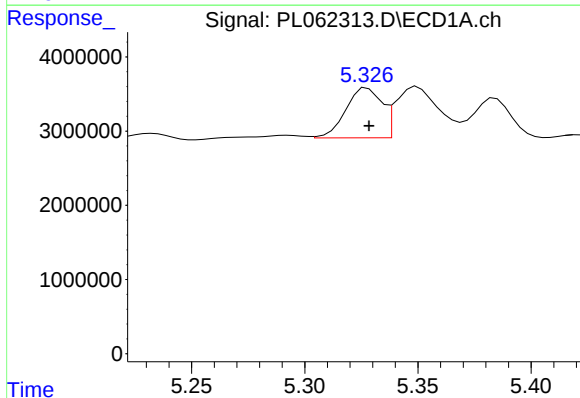
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 3303771
Conc: 55.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



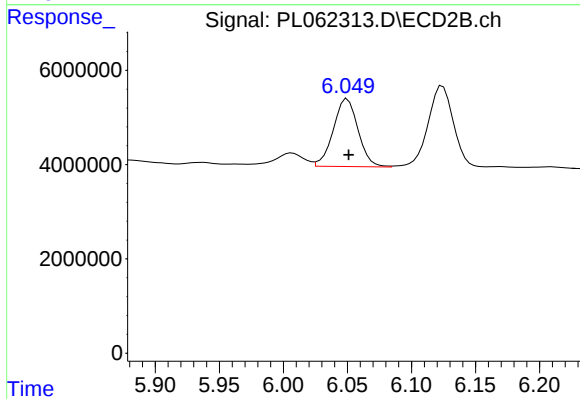
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 5160323
Conc: 48.97 ng/ml



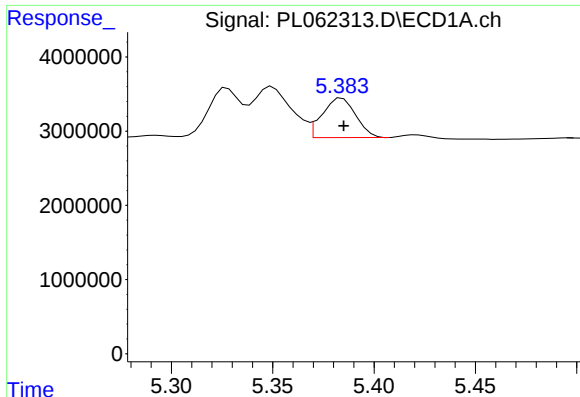
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 7404668
Conc: 46.47 ng/ml



#25 Chlordane-3

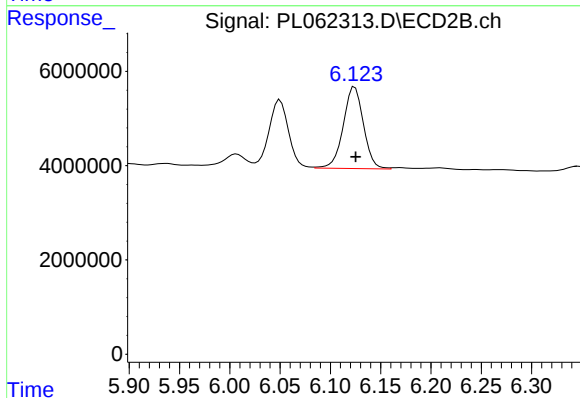
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 19362116
Conc: 47.28 ng/ml



#26 Chlordane-4

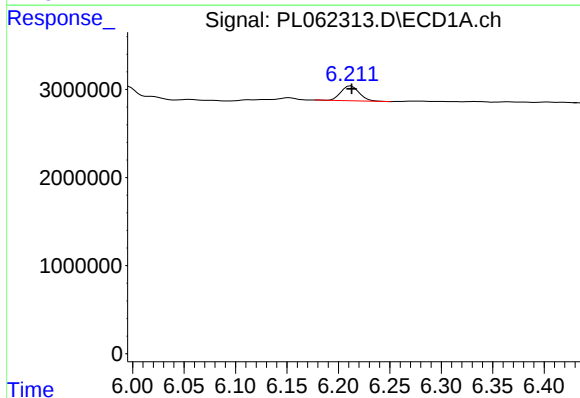
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 6125813
Conc: 46.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



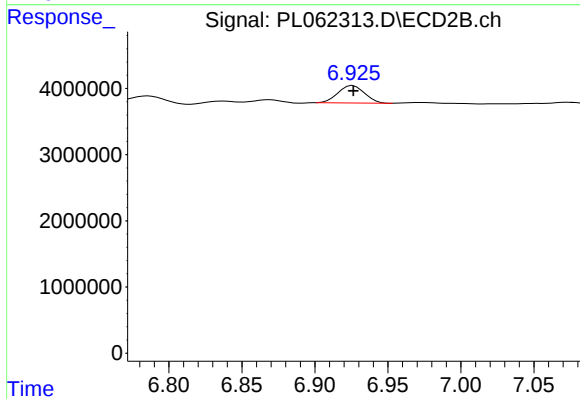
#26 Chlordane-4

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 24250858
Conc: 49.08 ng/ml



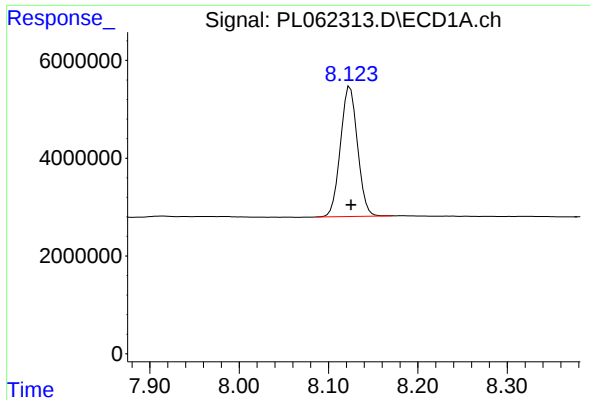
#27 Chlordane-5

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 2098098
Conc: 40.06 ng/ml



#27 Chlordane-5

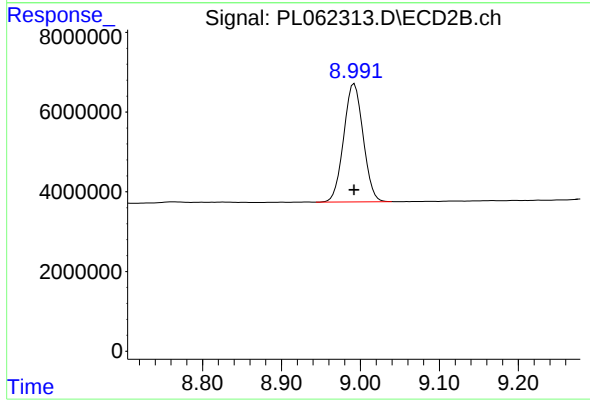
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 3341645
Conc: 42.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 35240978
Conc: 19.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 50745095
Conc: 18.49 ng/ml