

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102720\
 Data File : PL062626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 16:19
 Operator : DD\AJ
 Sample : L4520-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:05:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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	33485785	54282193	19.468	18.471
28)	SA Decachlor...	8.126	8.989	23292174	33117888	14.519	15.823
Target Compounds							
2)	A alpha-BHC	3.865f	4.335	2260754	1722421	0.887	0.388 #
3)	MA gamma-BHC...	4.132	0.000	1673823	0	0.723	N.D. #
4)	MA Heptachlor	0.000	5.125	0	1731127	N.D.	0.434 #
6)	B beta-BHC	0.000	4.814f	0	2528362	N.D.	1.343 #
7)	B delta-BHC	0.000	4.981f	0	1315817	N.D.	0.376 #
10)	B gamma-Chl...	5.347f	6.055	8064935	29650552	4.477	8.808 #
11)	B alpha-Chl...	5.376	6.120	3565959	2050802	1.973	0.609 #
14)	MA Endrin	5.937	0.000	1275078	0	0.766	N.D. #
15)	B Endosulfa...	0.000	6.824f	0	2093629	N.D.	0.732 #
20)	A Methoxychlor	6.843	0.000	2849730	0	3.309	N.D. #
23)	Chlordane-1	4.271	0.000	901435	0	17.487	N.D. #
24)	Chlordane-2	4.765	0.000	1069947	0	18.563	N.D. #
25)	Chlordane-3	5.347f	6.055	8064935	29650552	52.668	73.403 #
26)	Chlordane-4	5.376	6.120	3565959	2050802	27.376	4.235 #

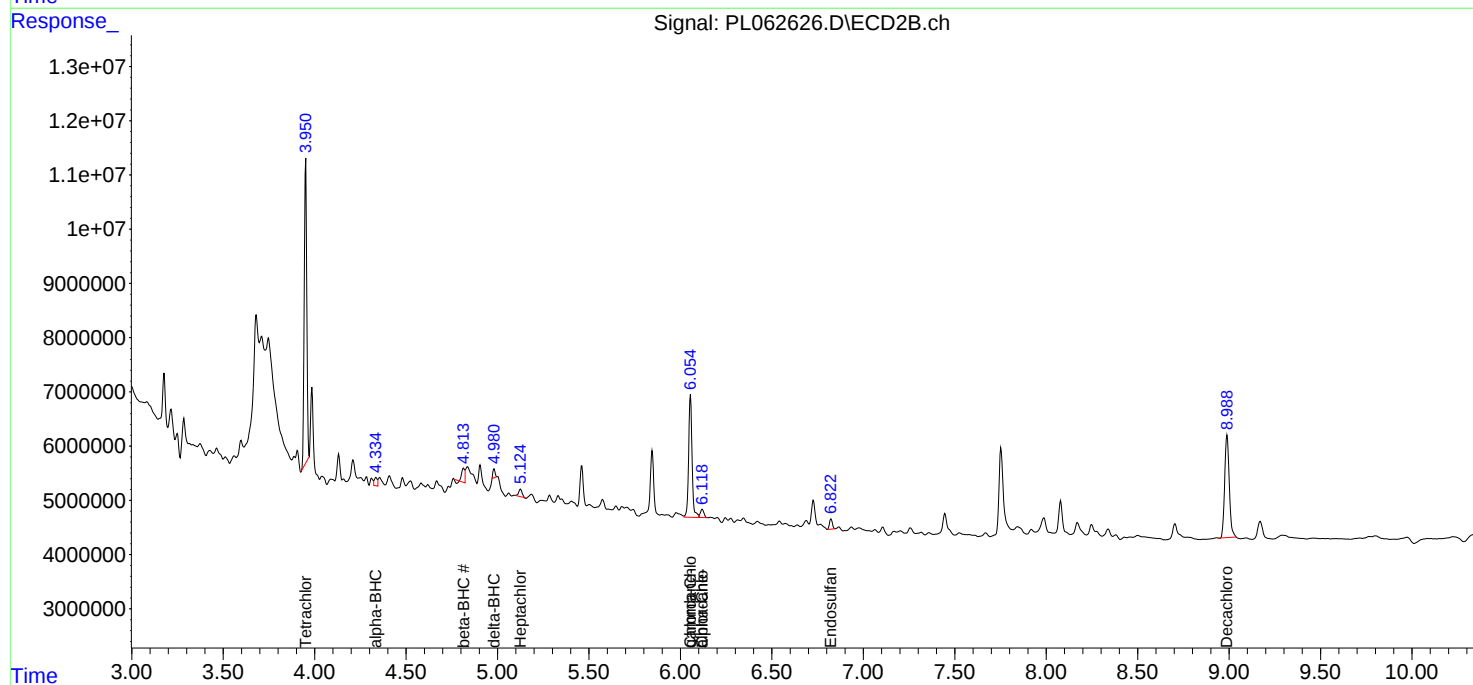
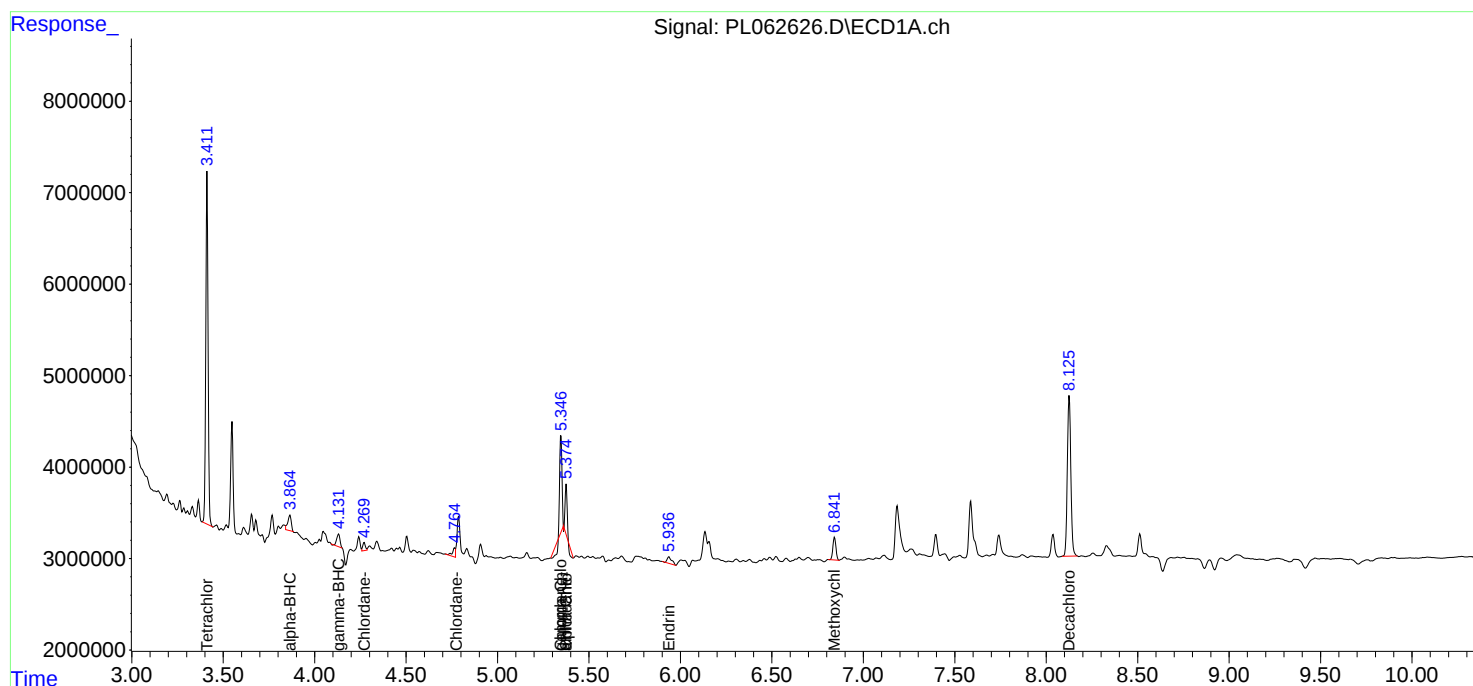
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

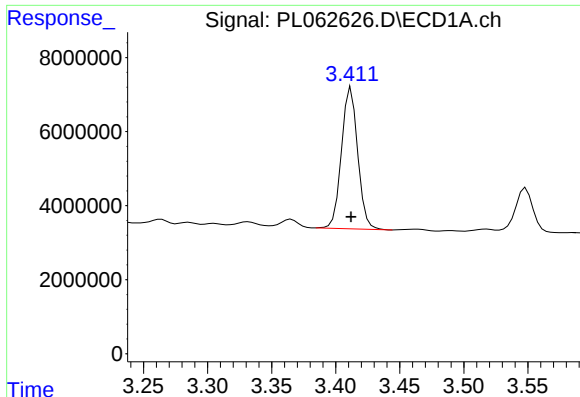
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102720\
Data File : PL062626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 16:19
Operator : DD\AJ
Sample : L4520-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:05:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

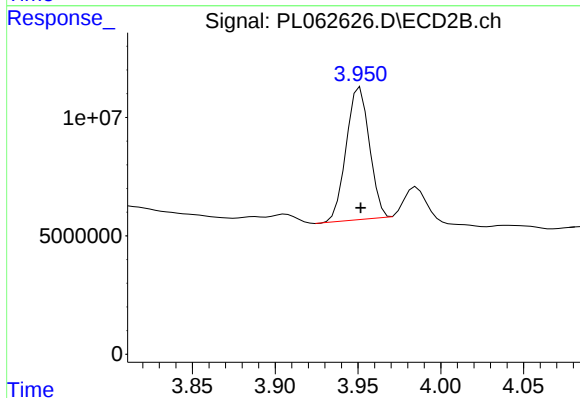




#1 Tetrachloro-m-xylene

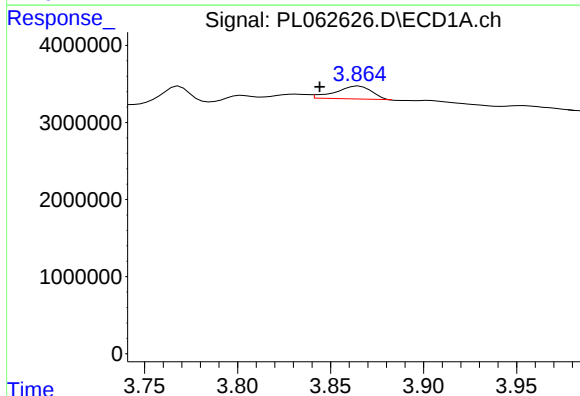
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 33485785
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



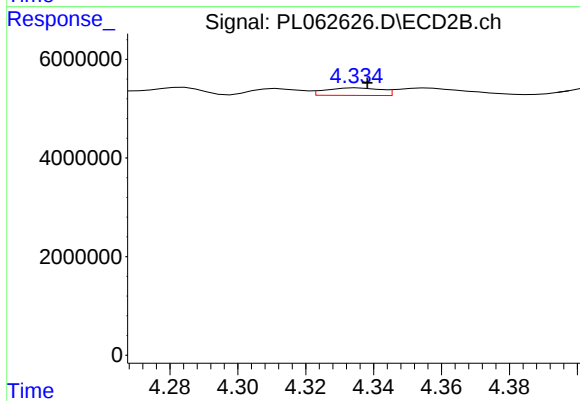
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 54282193
Conc: 18.47 ng/ml



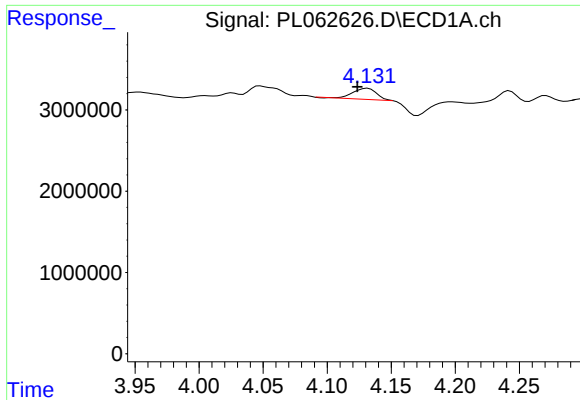
#2 alpha-BHC

R.T.: 3.865 min
Delta R.T.: 0.021 min
Response: 2260754
Conc: 0.89 ng/ml



#2 alpha-BHC

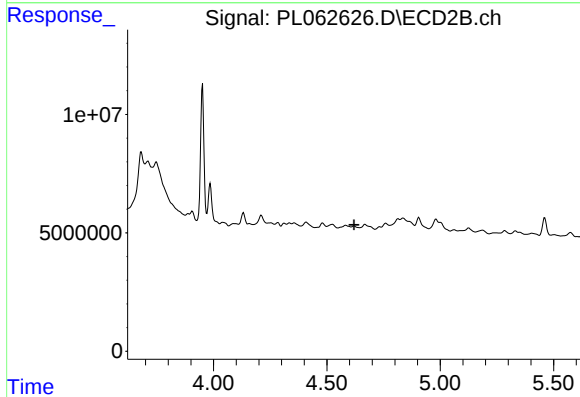
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 1722421
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

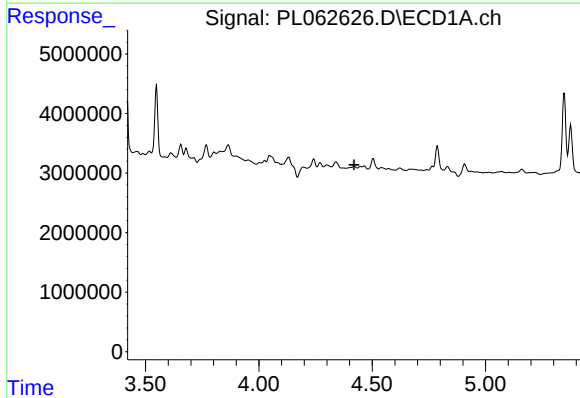
R.T.: 4.132 min
Delta R.T.: 0.008 min
Response: 1673823
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



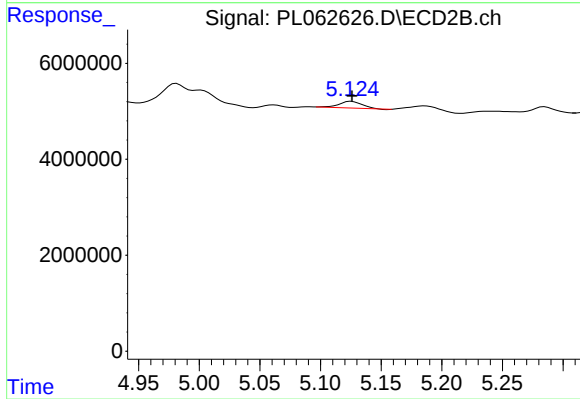
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



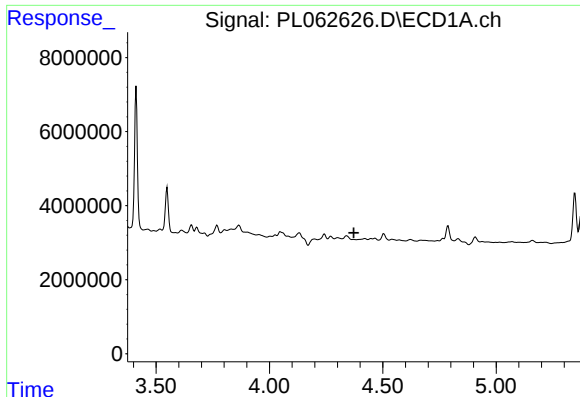
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.420 min
Response: 0
Conc: N.D.



#4 Heptachlor

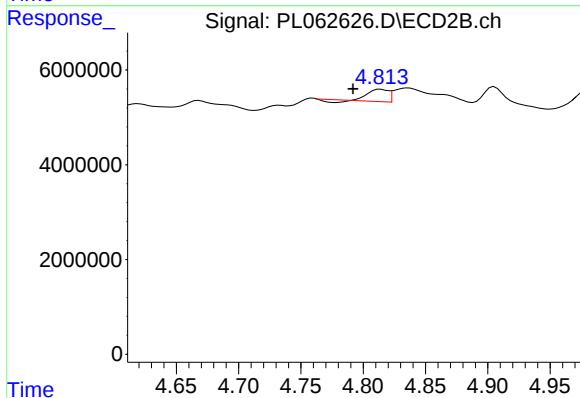
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 1731127
Conc: 0.43 ng/ml



#6 beta-BHC

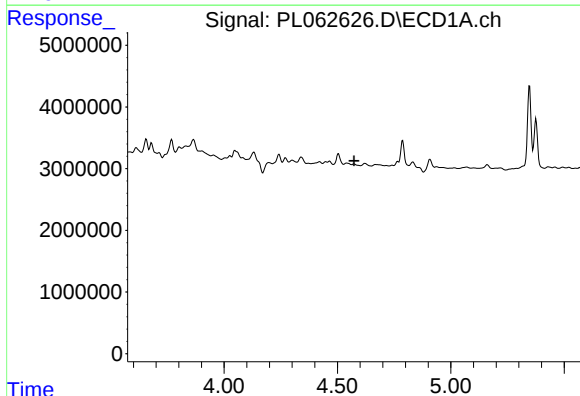
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



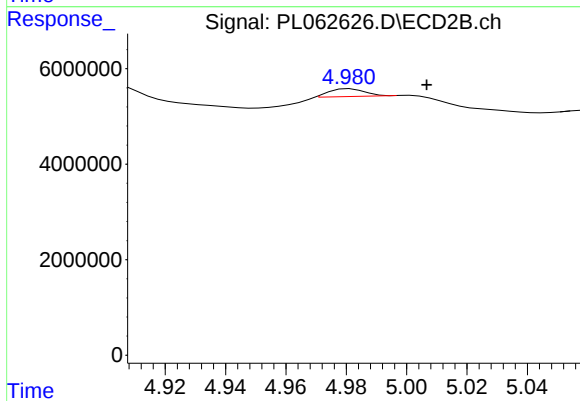
#6 beta-BHC

R.T.: 4.814 min
Delta R.T.: 0.022 min
Response: 2528362
Conc: 1.34 ng/ml



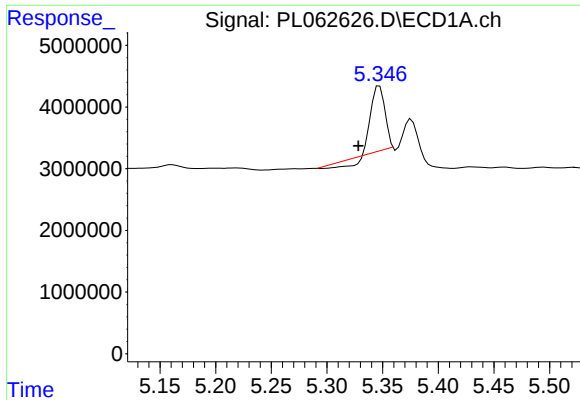
#7 delta-BHC

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



#7 delta-BHC

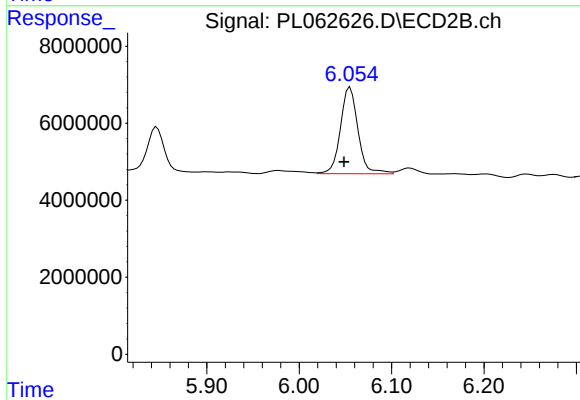
R.T.: 4.981 min
Delta R.T.: -0.025 min
Response: 1315817
Conc: 0.38 ng/ml



#10 gamma-Chlordane

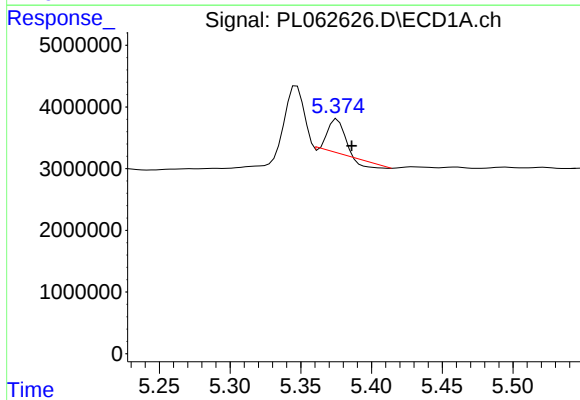
R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 8064935
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



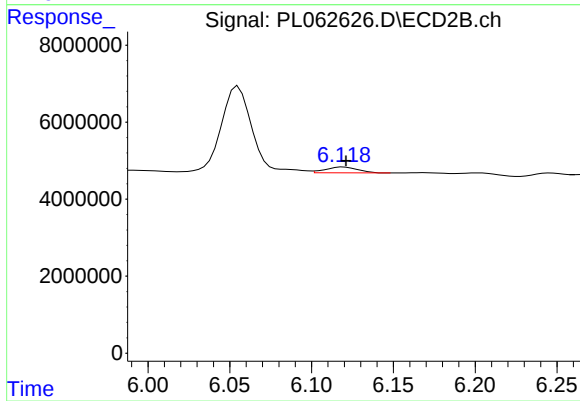
#10 gamma-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.007 min
Response: 29650552
Conc: 8.81 ng/ml



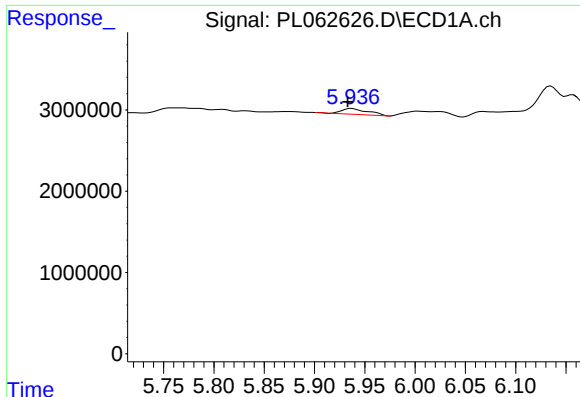
#11 alpha-Chlordane

R.T.: 5.376 min
Delta R.T.: -0.010 min
Response: 3565959
Conc: 1.97 ng/ml



#11 alpha-Chlordane

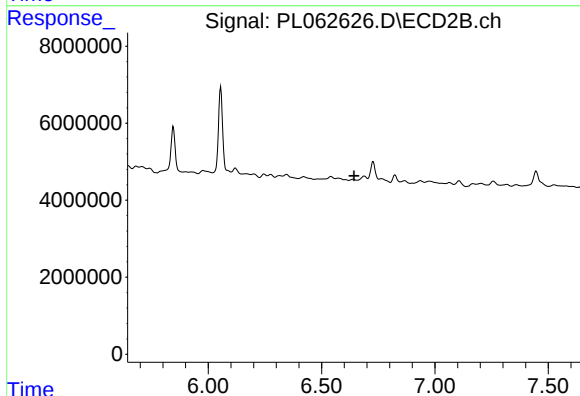
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 2050802
Conc: 0.61 ng/ml



#14 Endrin

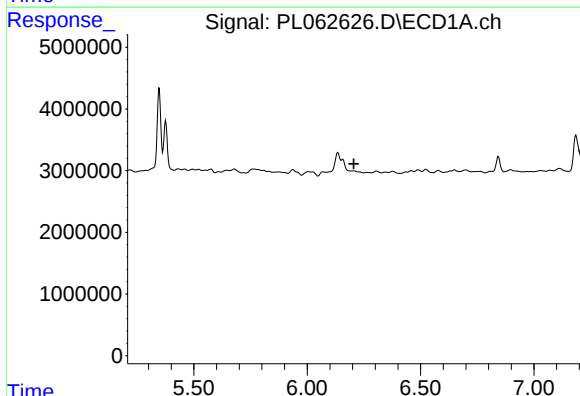
R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 1275078
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



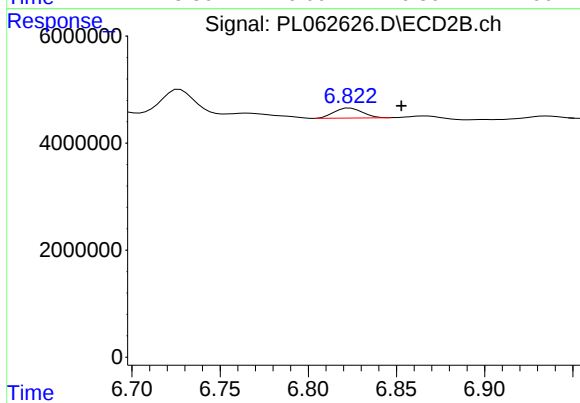
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



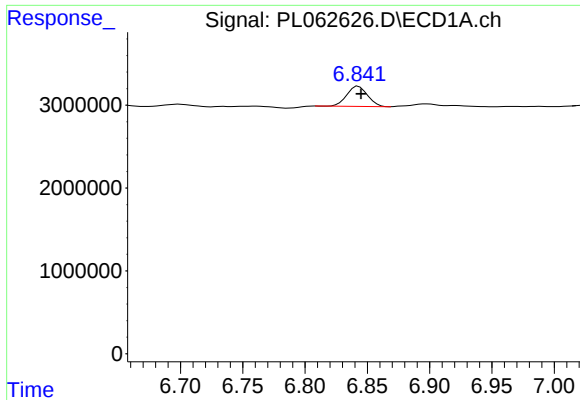
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#15 Endosulfan II

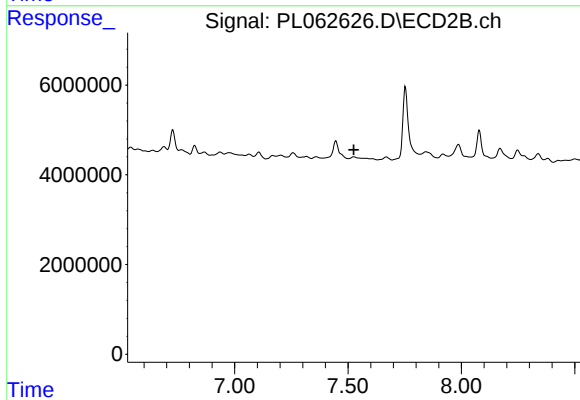
R.T.: 6.824 min
Delta R.T.: -0.029 min
Response: 2093629
Conc: 0.73 ng/ml



#20 Methoxychlor

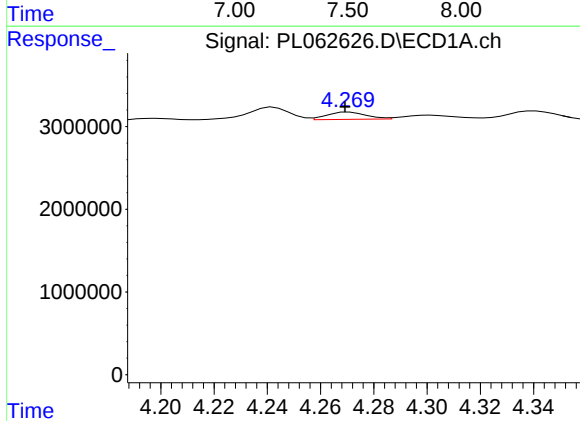
R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 2849730
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



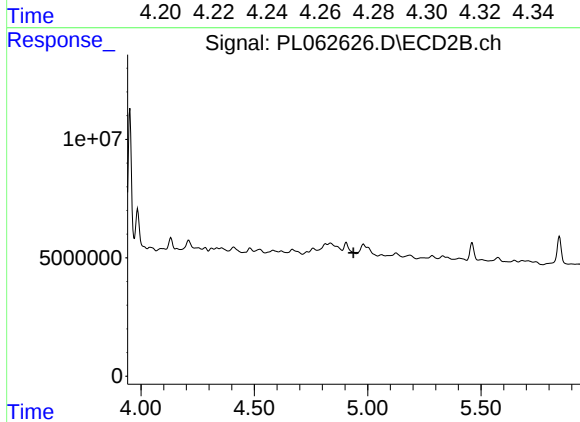
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



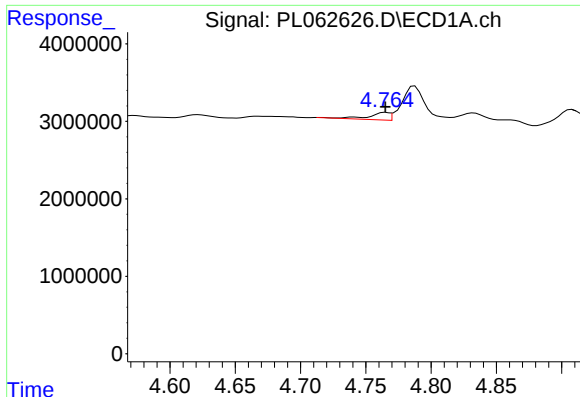
#23 Chlordane-1

R.T.: 4.271 min
Delta R.T.: 0.002 min
Response: 901435
Conc: 17.49 ng/ml



#23 Chlordane-1

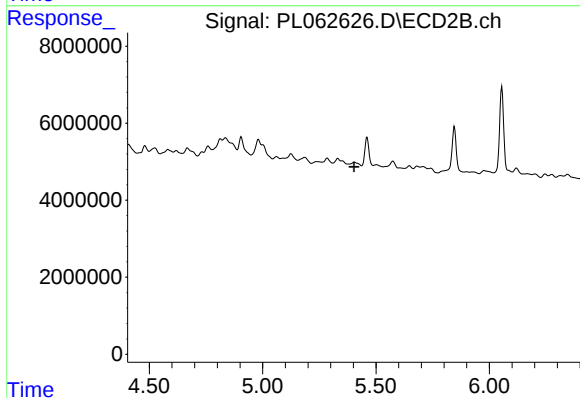
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

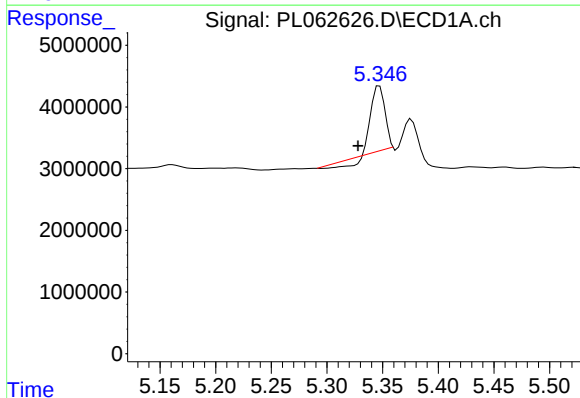
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 1069947
Conc: 18.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



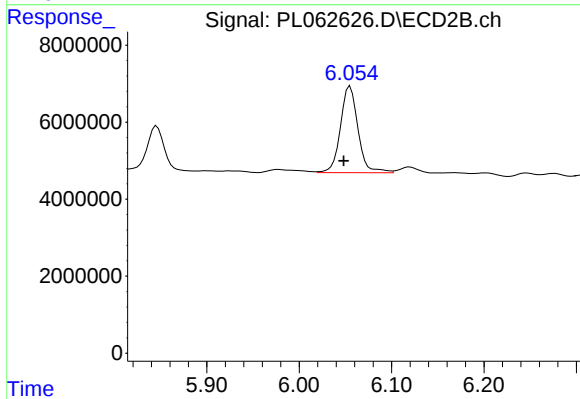
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



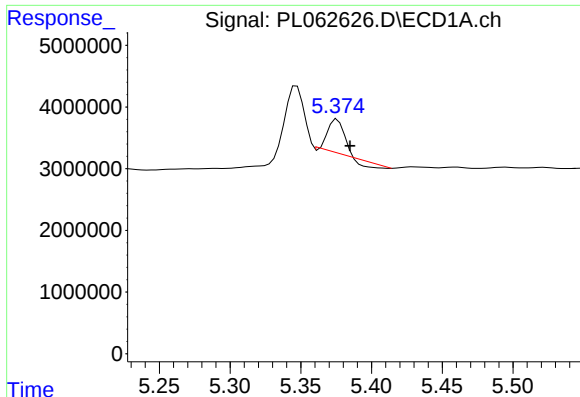
#25 Chlordane-3

R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 8064935
Conc: 52.67 ng/ml



#25 Chlordane-3

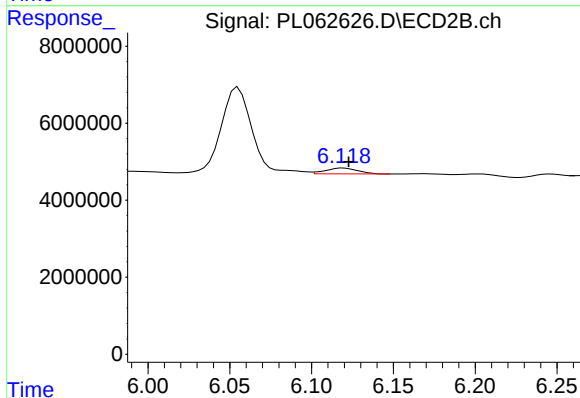
R.T.: 6.055 min
Delta R.T.: 0.007 min
Response: 29650552
Conc: 73.40 ng/ml



#26 Chlordane-4

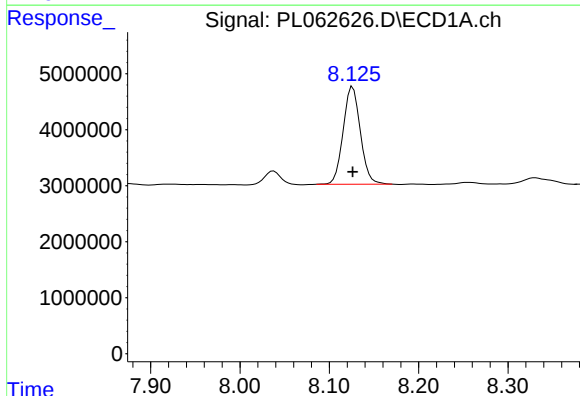
R.T.: 5.376 min
Delta R.T.: -0.009 min
Response: 3565959
Conc: 27.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



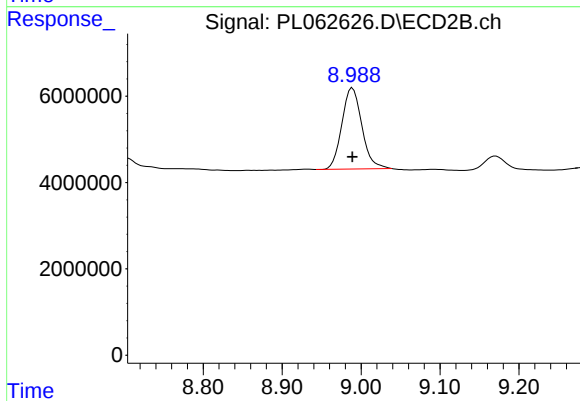
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 2050802
Conc: 4.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 23292174
Conc: 14.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 33117888
Conc: 15.82 ng/ml