

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042219\
 Data File : PD053005.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2019 12:15
 Operator : AJ\SJ
 Sample : K2201-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PL-01-041819-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 03:29:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 13:06:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.041	28192825	617.4E6	20.204	21.302
28)	SA Decachlor...	7.818	9.162	20002767	275.1E6	15.009	17.690
Target Compounds							
3)	MA gamma-BHC...	3.914	4.705f	3741644	137.6E6	1.711	3.421 #
4)	MA Heptachlor	0.000	5.258f	0	4280745	N.D.	0.108 #
5)	MB Aldrin	0.000	5.548	0	10074920	N.D.	0.272 #
6)	B beta-BHC	0.000	4.915f	0	42131139	N.D.	2.328 #
8)	B Heptachlo...	0.000	5.915	0	10920275	N.D.	0.338 #
9)	A Endosulfan I	5.193f	0.000	1038019	0	0.581	N.D. #
10)	B gamma-Chl...	0.000	6.158	0	50920835	N.D.	1.592 #
13)	MA Dieldrin	5.389	0.000	919247	0	0.475	N.D. #
14)	MA Endrin	5.670f	6.758	1947945	7867182	1.058	0.314 #
15)	B Endosulfa...	0.000	6.987	0	15125402	N.D.	0.607 #
16)	A 4,4'-DDD	0.000	6.893	0	21150255	N.D.	0.884 #
17)	MA 4,4'-DDT	0.000	7.210f	0	3686075	N.D.	0.198 #
25)	Chlordane-3	0.000	6.158	0	50920835	N.D.	11.539 #

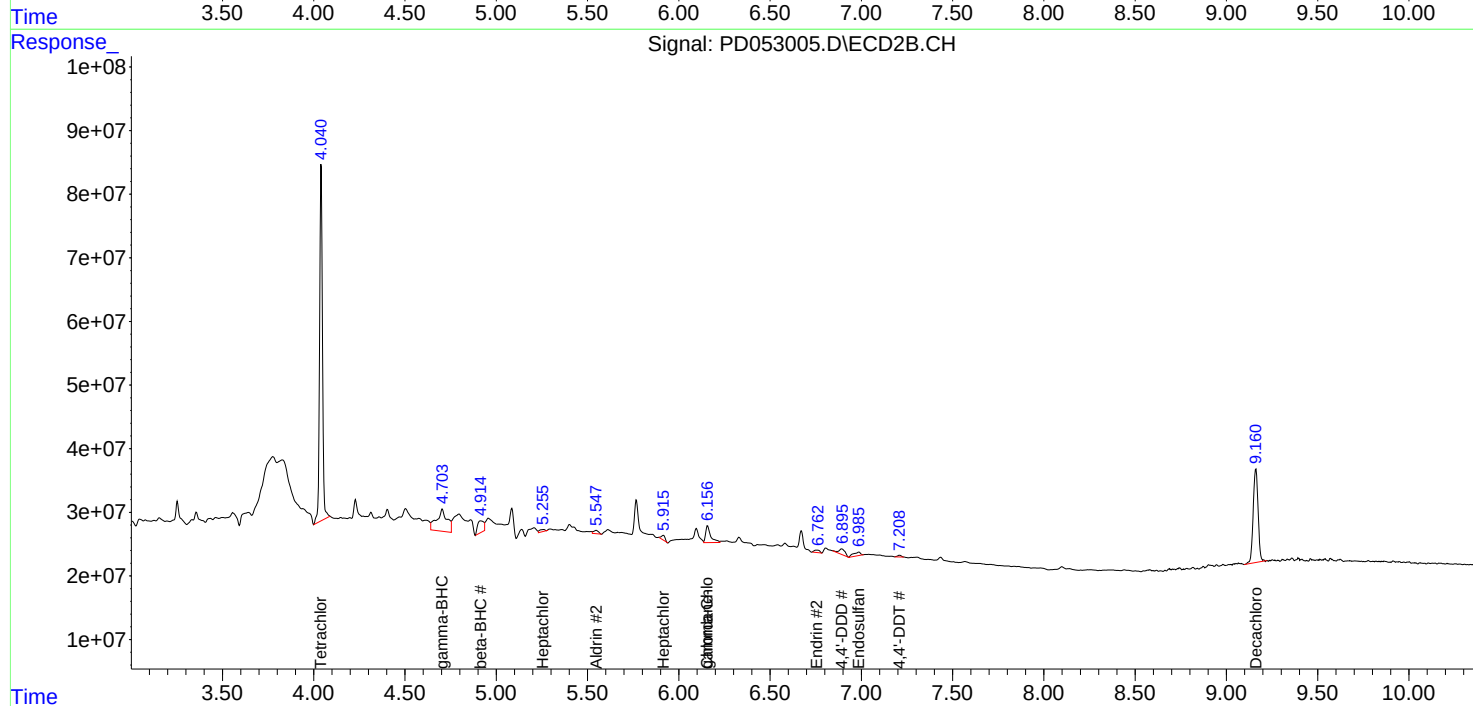
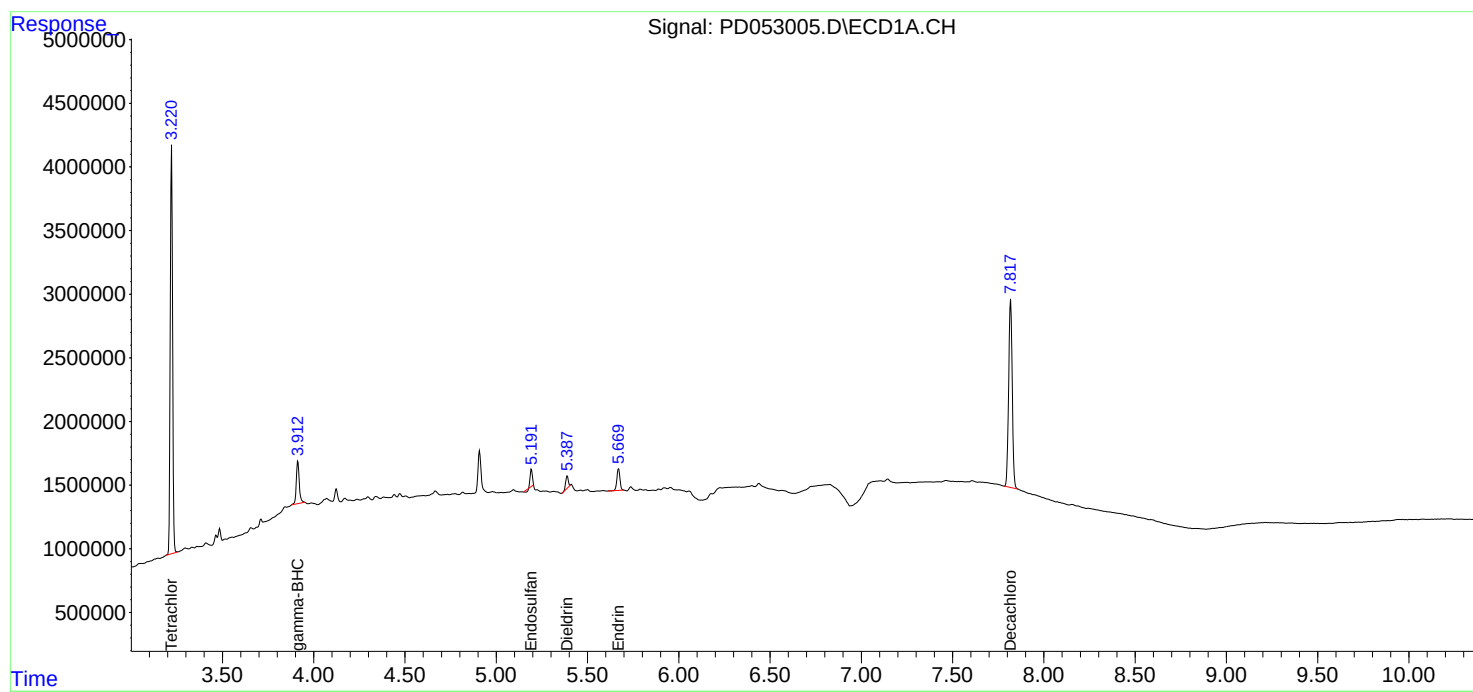
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

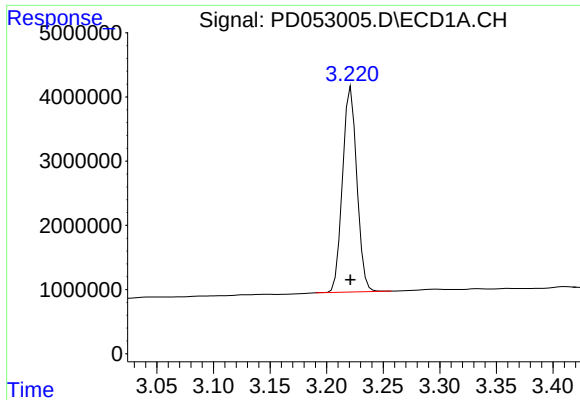
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042219\
Data File : PD053005.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2019 12:15
Operator : AJ\SJ
Sample : K2201-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleID :
PL-01-041819-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 03:29:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
Quant Title : GC Extractables
QLast Update : Fri Mar 29 13:06:45 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

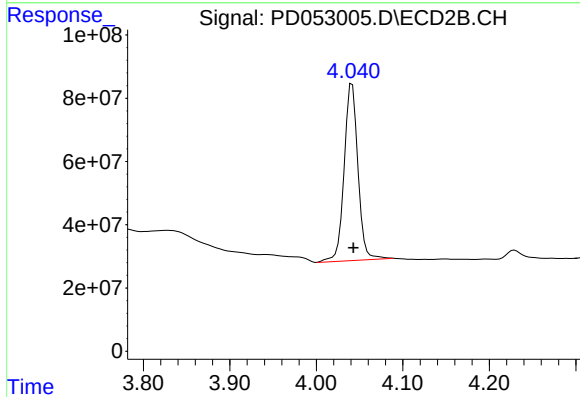




#1 Tetrachloro-m-xylene

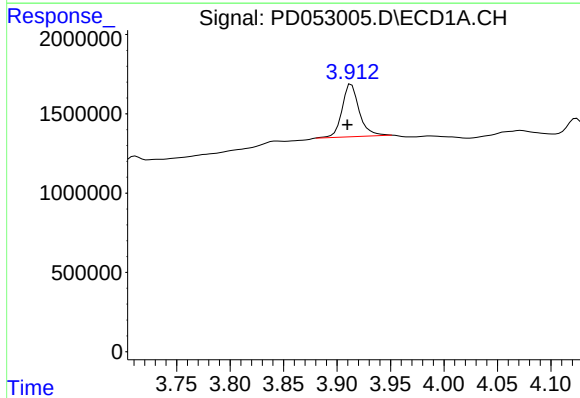
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 28192825
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-B



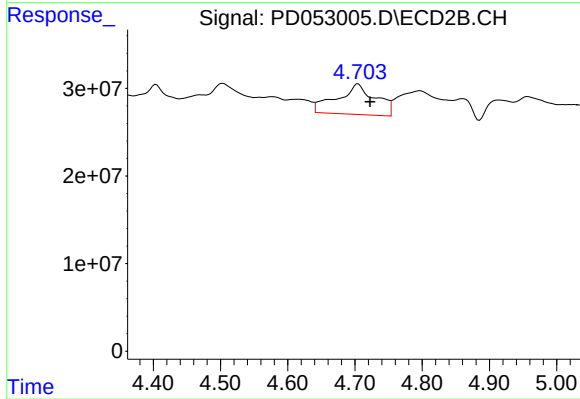
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 617421374
Conc: 21.30 ng/ml



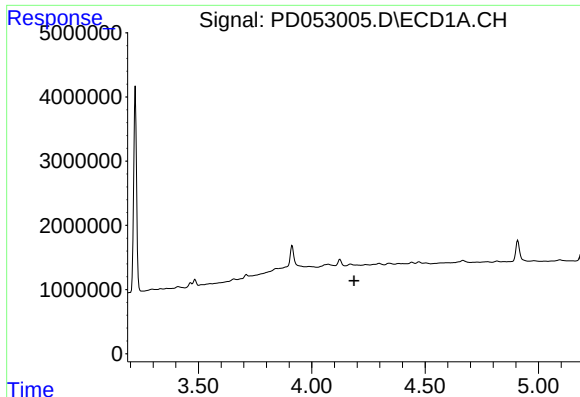
#3 gamma-BHC (Lindane)

R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 3741644
Conc: 1.71 ng/ml



#3 gamma-BHC (Lindane)

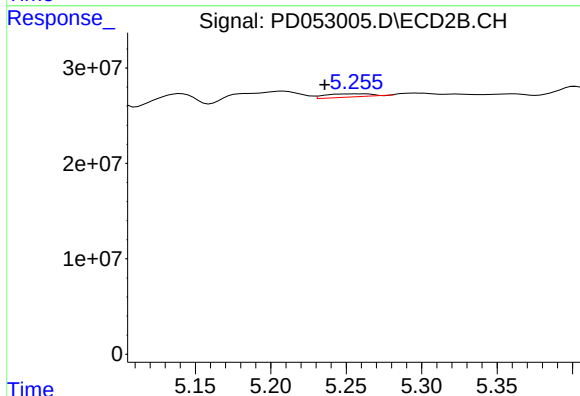
R.T.: 4.705 min
Delta R.T.: -0.018 min
Response: 137624636
Conc: 3.42 ng/ml



#4 Heptachlor

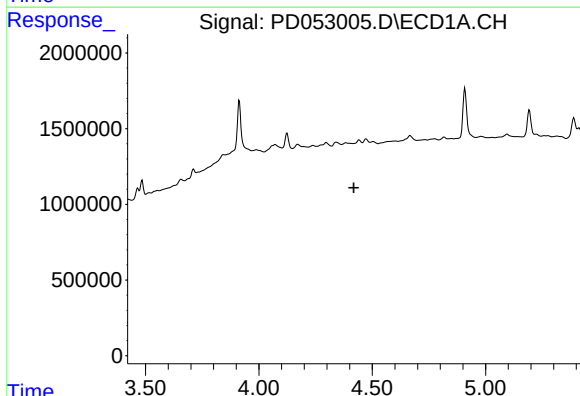
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-B



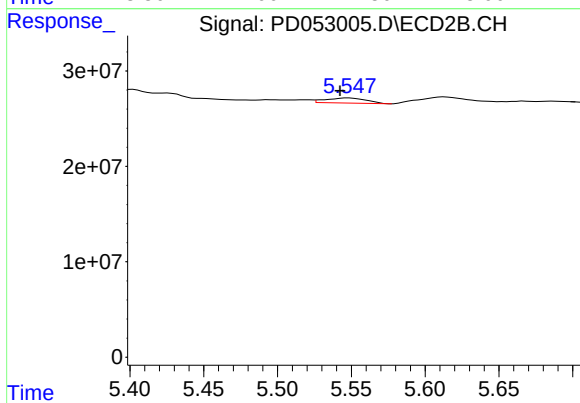
#4 Heptachlor

R.T.: 5.258 min
Delta R.T.: 0.022 min
Response: 4280745
Conc: 0.11 ng/ml



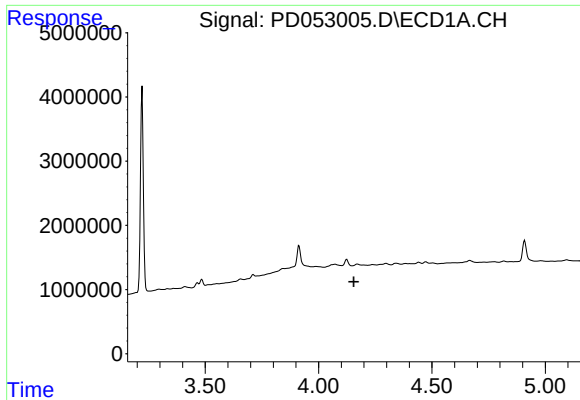
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.418 min
Response: 0
Conc: N.D.



#5 Aldrin

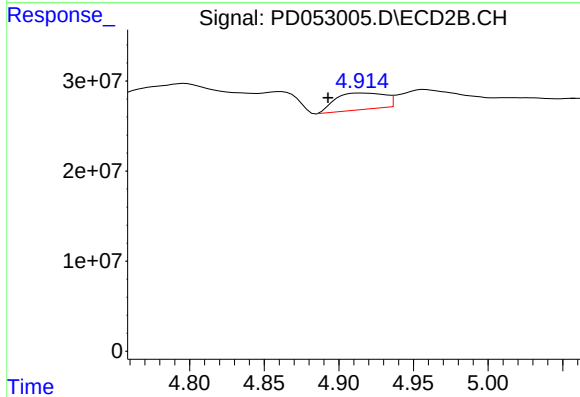
R.T.: 5.548 min
Delta R.T.: 0.006 min
Response: 10074920
Conc: 0.27 ng/ml



#6 beta-BHC

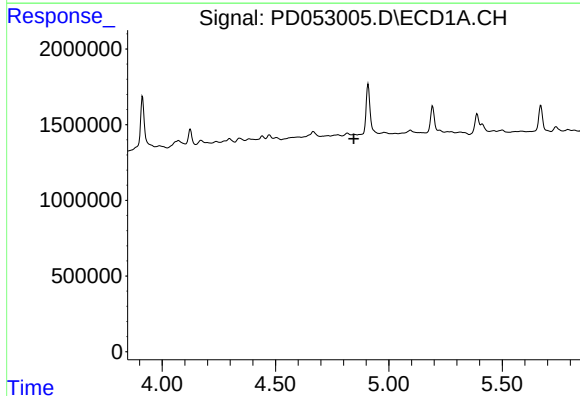
R.T.: 0.000 min
Exp R.T.: 4.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-B



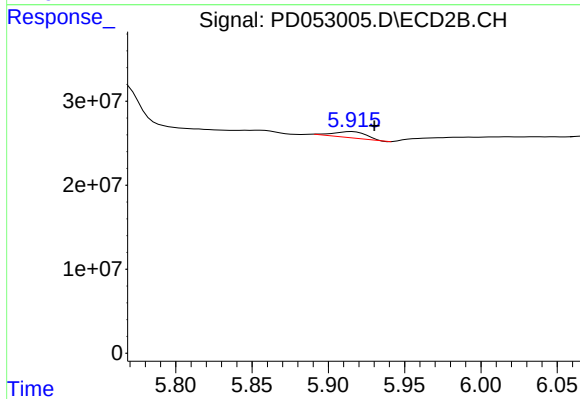
#6 beta-BHC

R.T.: 4.915 min
Delta R.T.: 0.022 min
Response: 42131139
Conc: 2.33 ng/ml



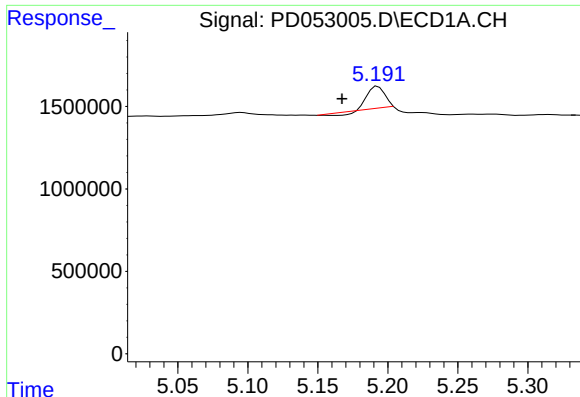
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

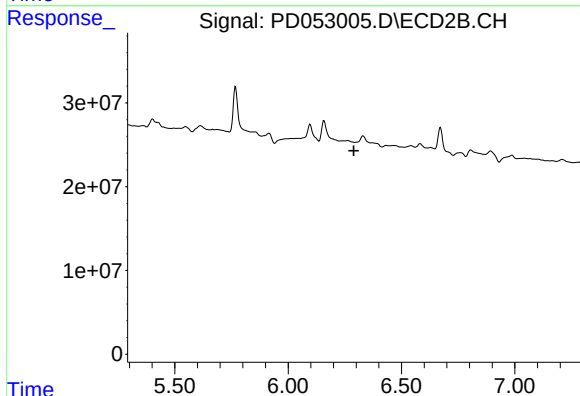
R.T.: 5.915 min
Delta R.T.: -0.015 min
Response: 10920275
Conc: 0.34 ng/ml



#9 Endosulfan I

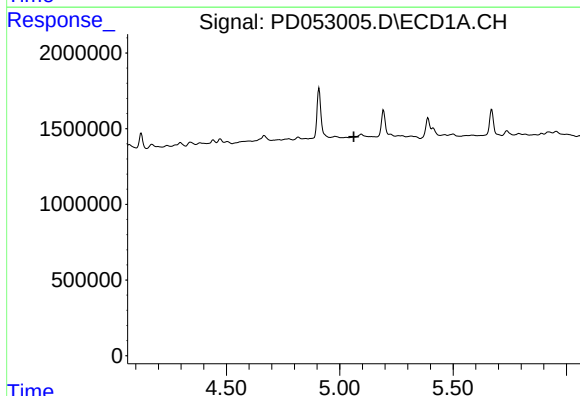
R.T.: 5.193 min
Delta R.T.: 0.026 min
Response: 1038019
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-B



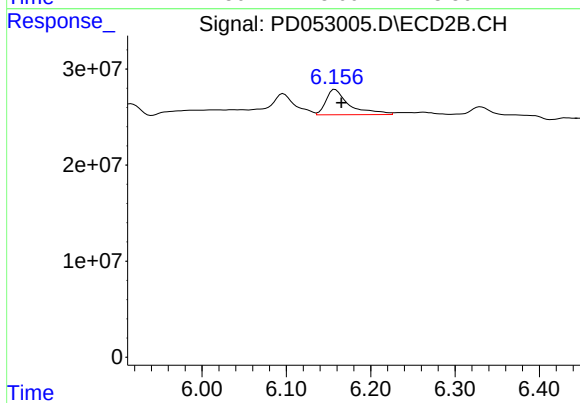
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



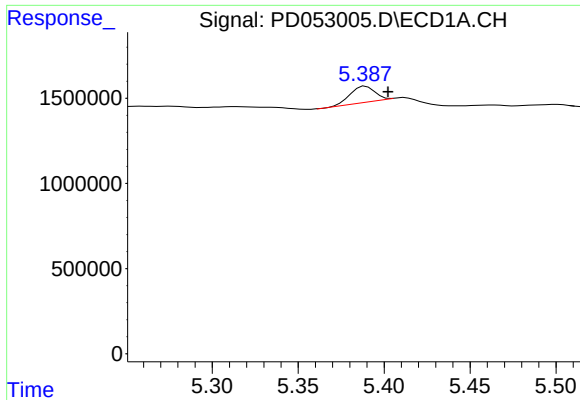
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

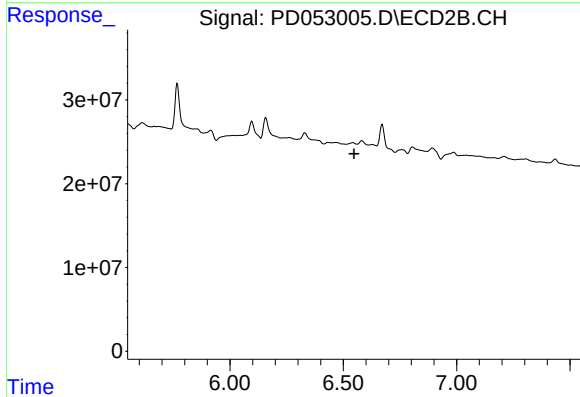
R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 50920835
Conc: 1.59 ng/ml



#13 Dieldrin

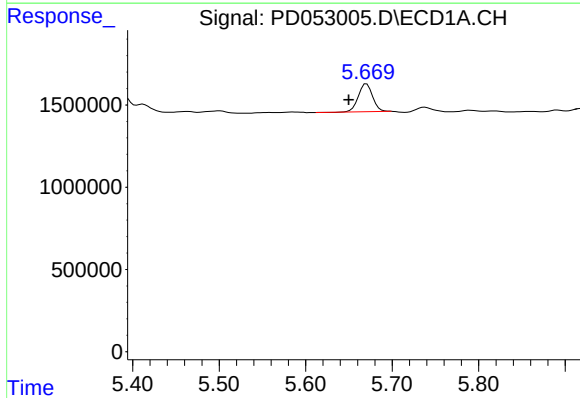
R.T.: 5.389 min
Delta R.T.: -0.013 min
Response: 919247
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-B



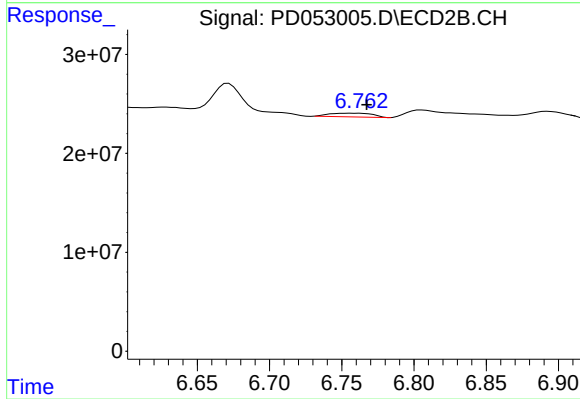
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



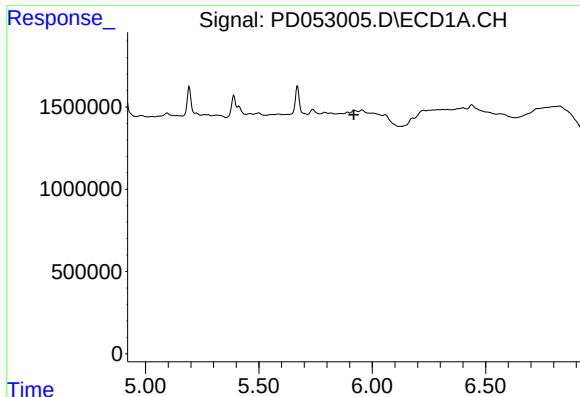
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.021 min
Response: 1947945
Conc: 1.06 ng/ml



#14 Endrin

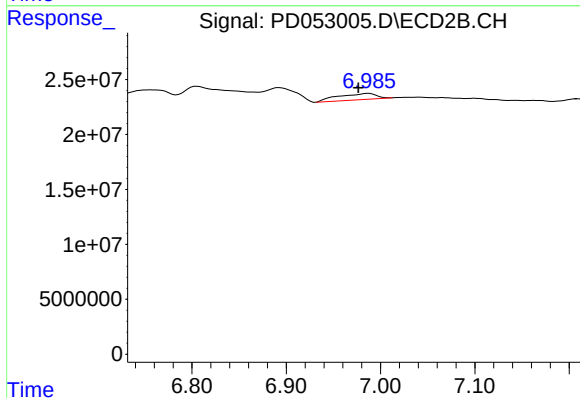
R.T.: 6.758 min
Delta R.T.: -0.009 min
Response: 7867182
Conc: 0.31 ng/ml



#15 Endosulfan II

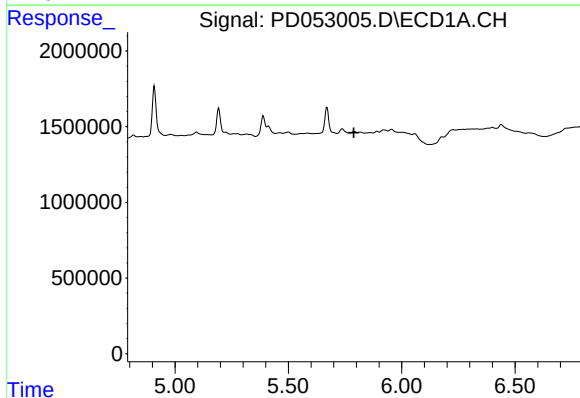
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-B



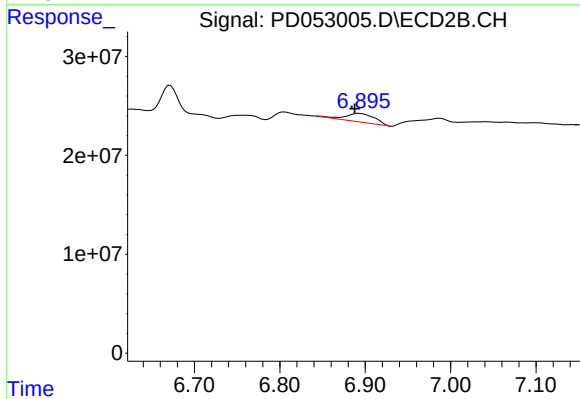
#15 Endosulfan II

R.T.: 6.987 min
Delta R.T.: 0.011 min
Response: 15125402
Conc: 0.61 ng/ml



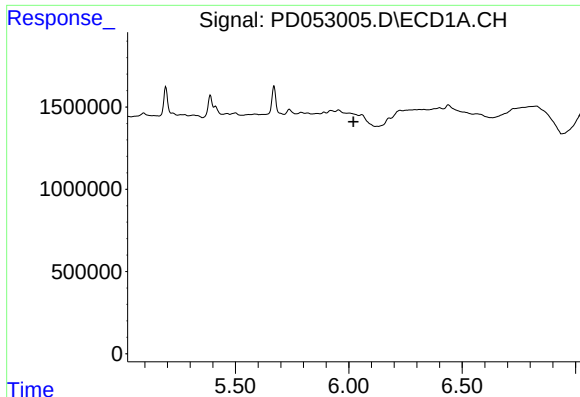
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

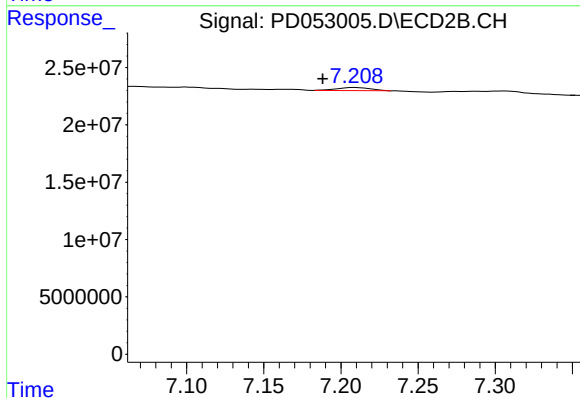
R.T.: 6.893 min
Delta R.T.: 0.005 min
Response: 21150255
Conc: 0.88 ng/ml



#17 4,4'-DDT

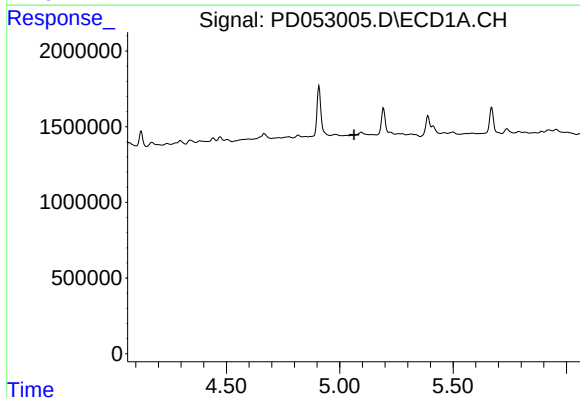
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-B



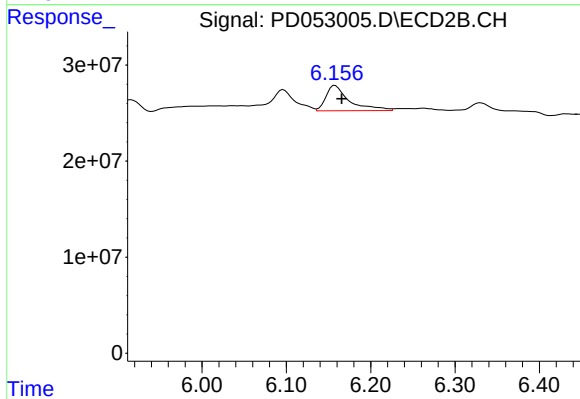
#17 4,4'-DDT

R.T.: 7.210 min
Delta R.T.: 0.021 min
Response: 3686075
Conc: 0.20 ng/ml



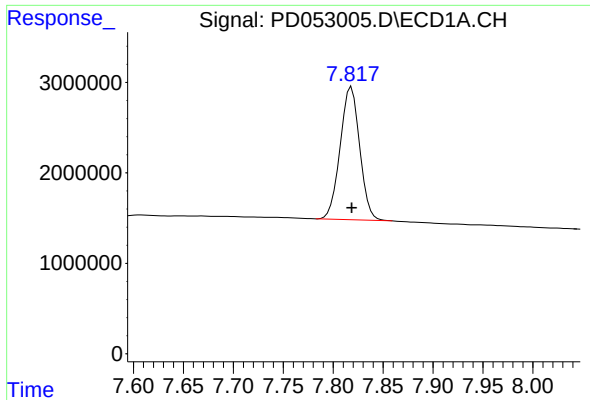
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.064 min
Response: 0
Conc: N.D.



#25 Chlordane-3

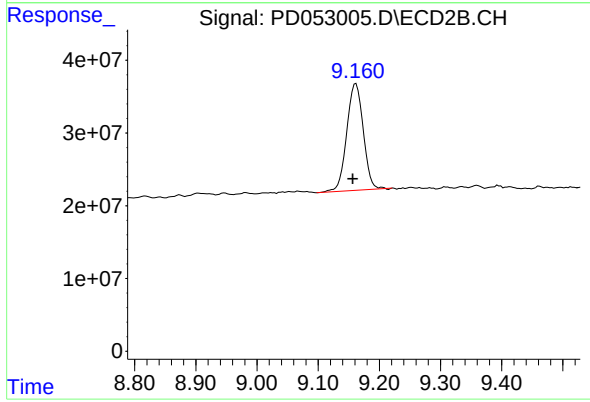
R.T.: 6.158 min
Delta R.T.: -0.008 min
Response: 50920835
Conc: 11.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 20002767
Conc: 15.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-B



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.005 min
Response: 275109750
Conc: 17.69 ng/ml