

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042219\
 Data File : PD053004.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2019 12:00
 Operator : AJ\SJ
 Sample : K2201-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 03:29:39 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	4.042	30744436	631.3E6	22.032	21.783
28)	SA Decachlor...	7.817	9.162	20052925	275.9E6	15.046	17.738
Target Compounds							
2)	A alpha-BHC	0.000	4.421	0 10344332	N.D.	0.230	#
3)	MA gamma-BHC...	3.916	4.705f	1234761 29800719	0.565	0.741	#
4)	MA Heptachlor	0.000	5.255f	0 5397940	N.D.	0.136	#
5)	MB Aldrin	0.000	5.549	0 17490544	N.D.	0.472	#
6)	B beta-BHC	0.000	4.915f	0 9982569	N.D.	0.552	#
10)	B gamma-Chl...	0.000	6.160	0 20473049	N.D.	0.640	#
14)	MA Endrin	5.671f	0.000	2708671 0	1.471	N.D.	#
15)	B Endosulfa...	0.000	6.986	0 30630515	N.D.	1.229	#
17)	MA 4,4'-DDT	0.000	7.210f	0 5447519	N.D.	0.292	#
23)	Chlordane-1	4.073f	0.000	985543 0	15.695	N.D.	#
25)	Chlordane-3	0.000	6.160	0 20473049	N.D.	4.639	#

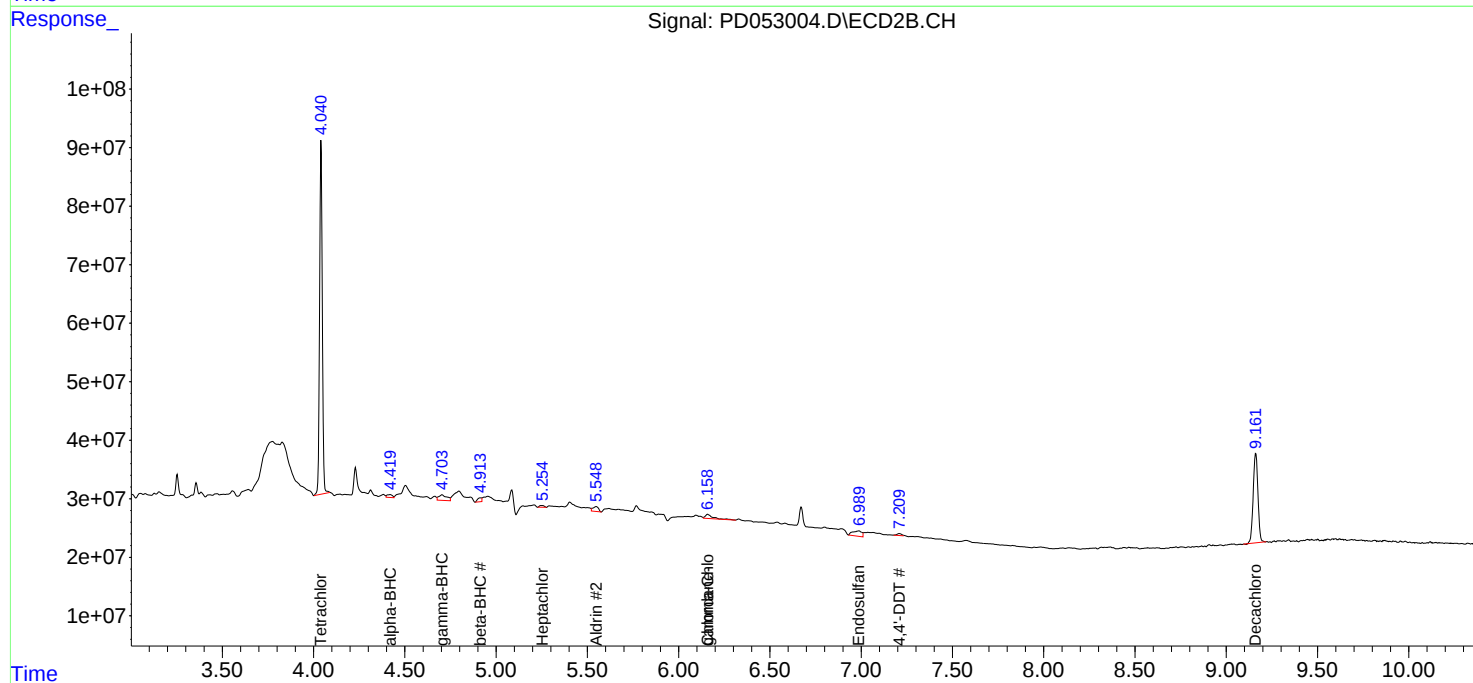
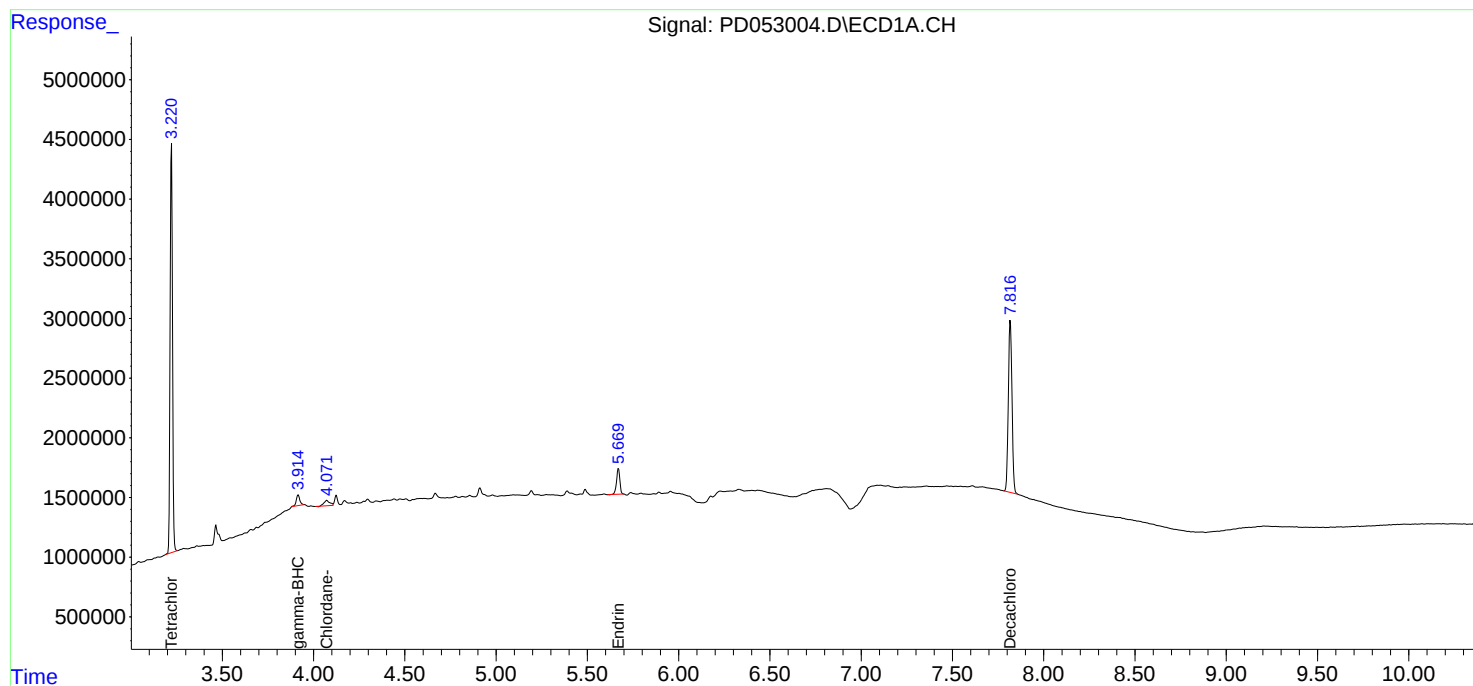
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

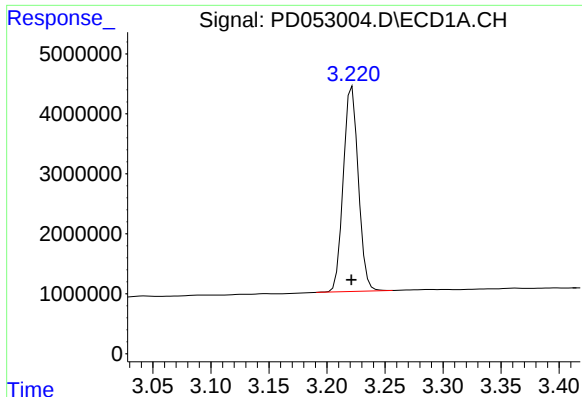
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042219\
Data File : PD053004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2019 12:00
Operator : AJ\SJ
Sample : K2201-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 03:29:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
Quant Title : GC Extractables
QLast Update : Fri Mar 29 13:06:45 2019
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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

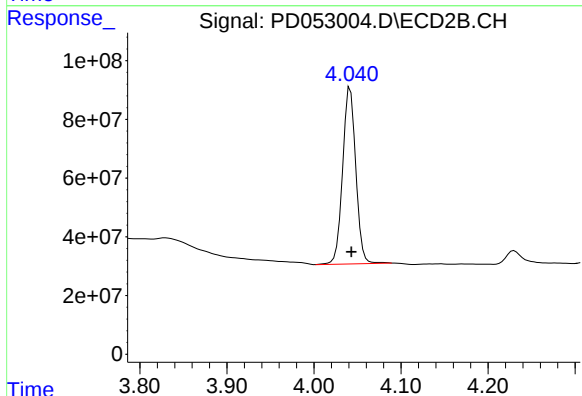




#1 Tetrachloro-m-xylene

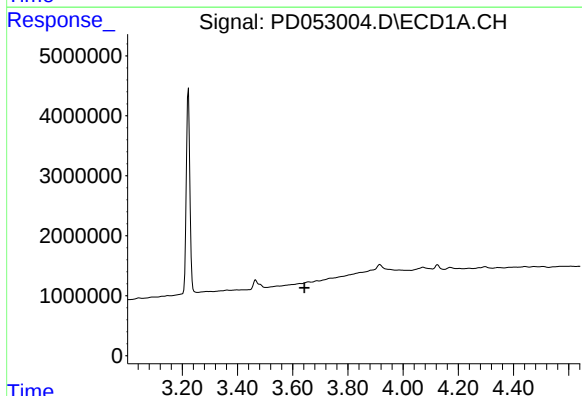
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 30744436
Conc: 22.03 ng/ml

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



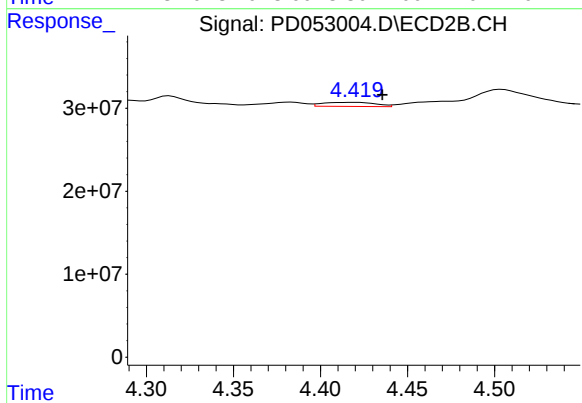
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 631345581
Conc: 21.78 ng/ml



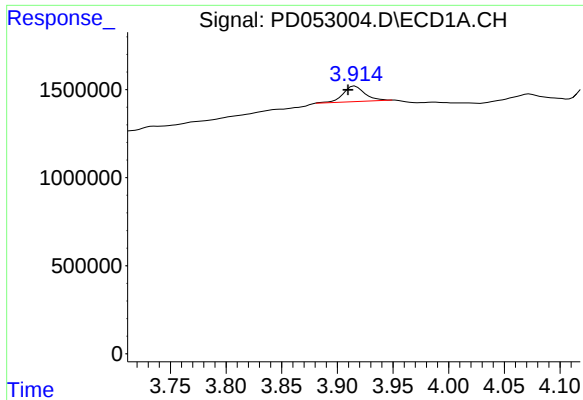
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.642 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.421 min
Delta R.T.: -0.015 min
Response: 10344332
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

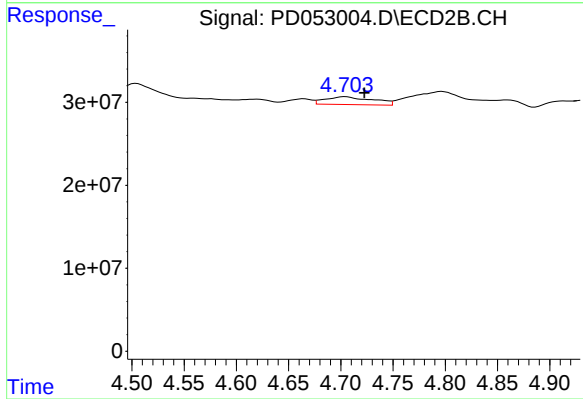
R.T.: 3.916 min

Delta R.T.: 0.006 min

Response: 1234761

Conc: 0.56 ng/ml

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



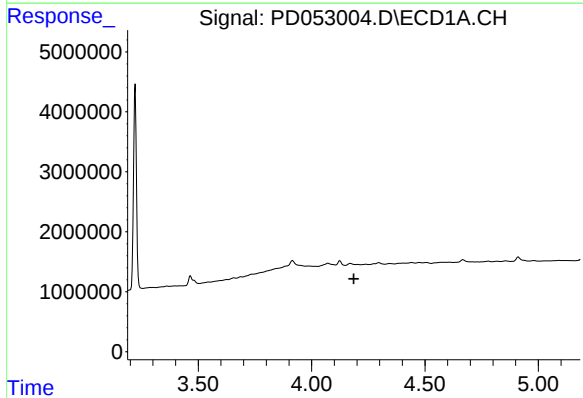
#3 gamma-BHC (Lindane)

R.T.: 4.705 min

Delta R.T.: -0.018 min

Response: 29800719

Conc: 0.74 ng/ml



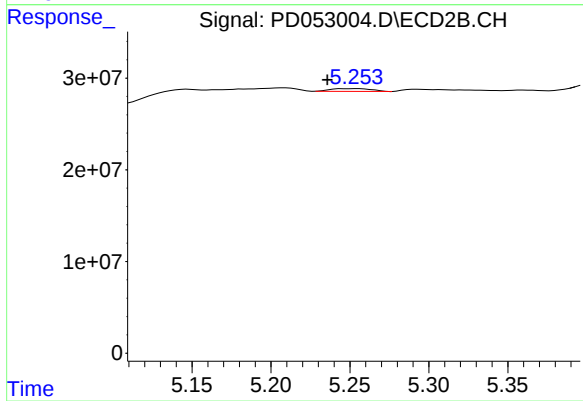
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.187 min

Response: 0

Conc: N.D.



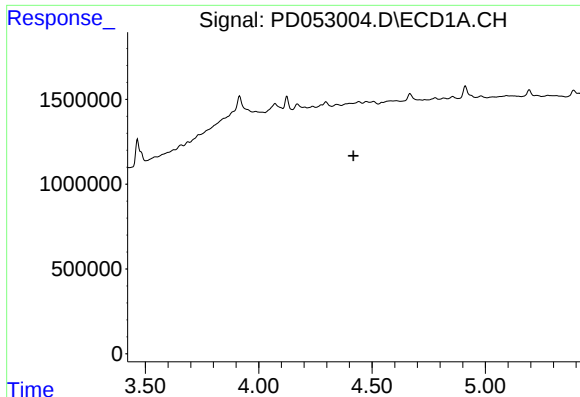
#4 Heptachlor

R.T.: 5.255 min

Delta R.T.: 0.019 min

Response: 5397940

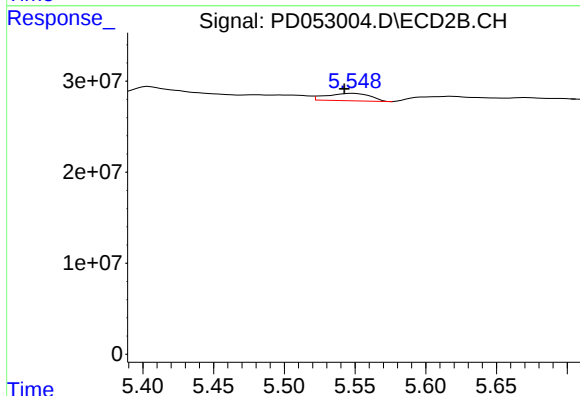
Conc: 0.14 ng/ml



#5 Aldrin

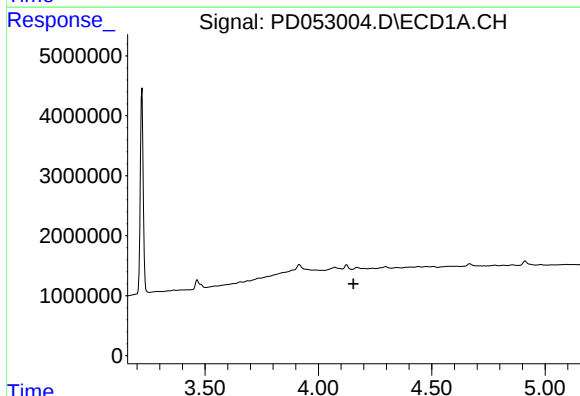
R.T.: 0.000 min
Exp R.T.: 4.418 min
Response: 0
Conc: N.D.

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



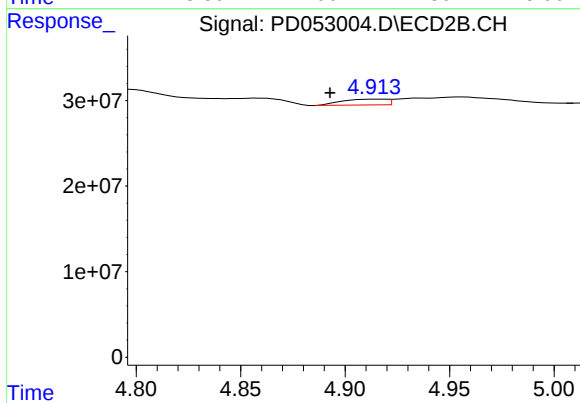
#5 Aldrin

R.T.: 5.549 min
Delta R.T.: 0.007 min
Response: 17490544
Conc: 0.47 ng/ml



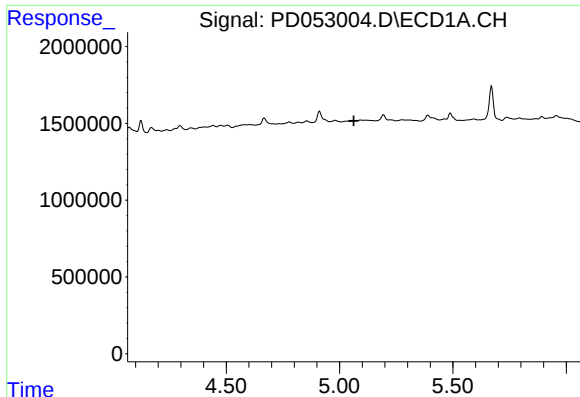
#6 beta-BHC

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



#6 beta-BHC

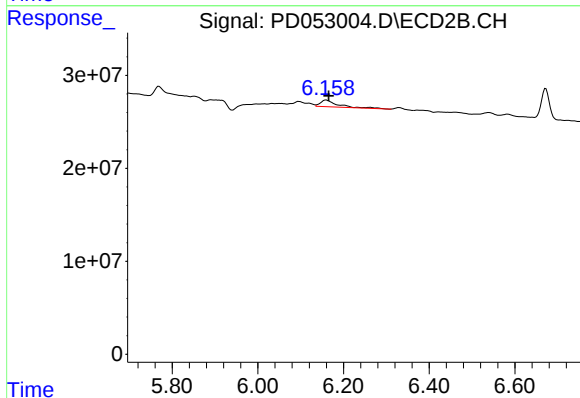
R.T.: 4.915 min
Delta R.T.: 0.022 min
Response: 9982569
Conc: 0.55 ng/ml



#10 gamma-Chlordane

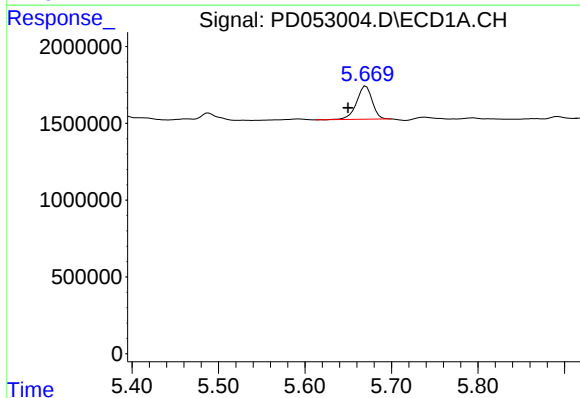
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.

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



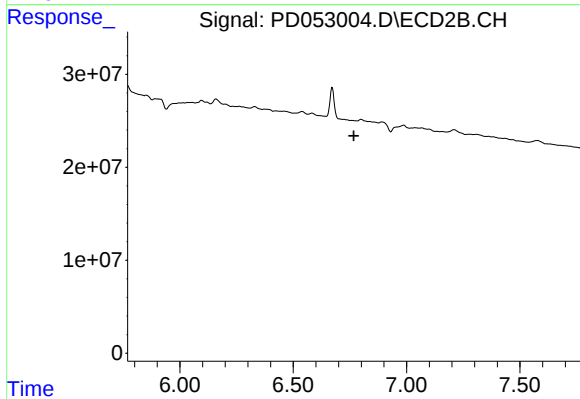
#10 gamma-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.005 min
Response: 20473049
Conc: 0.64 ng/ml



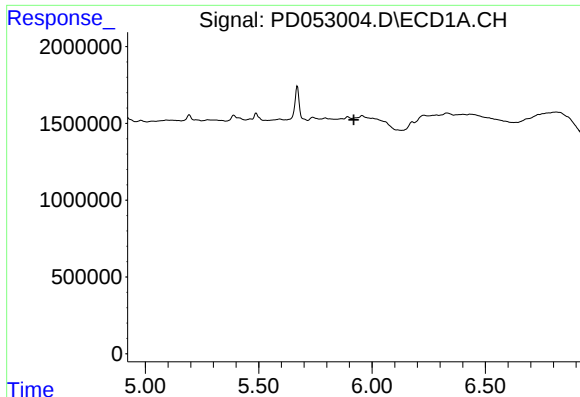
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.021 min
Response: 2708671
Conc: 1.47 ng/ml



#14 Endrin

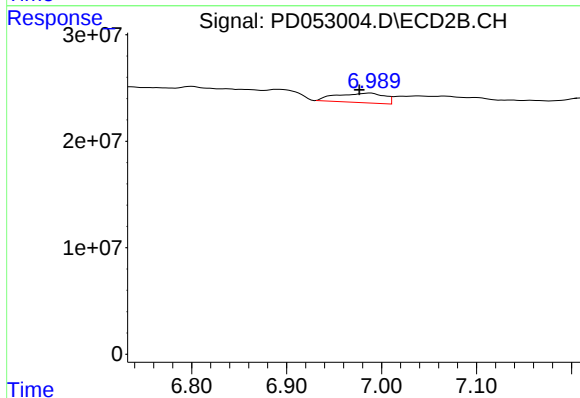
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#15 Endosulfan II

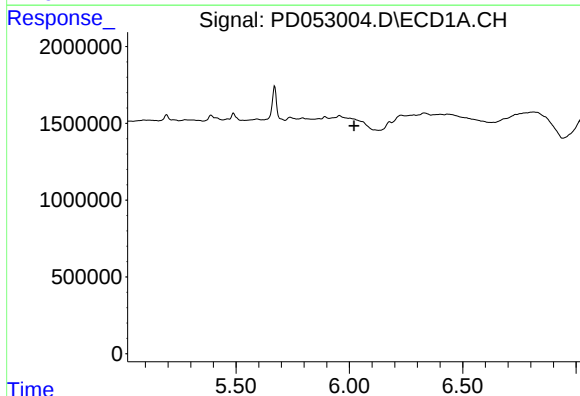
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

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



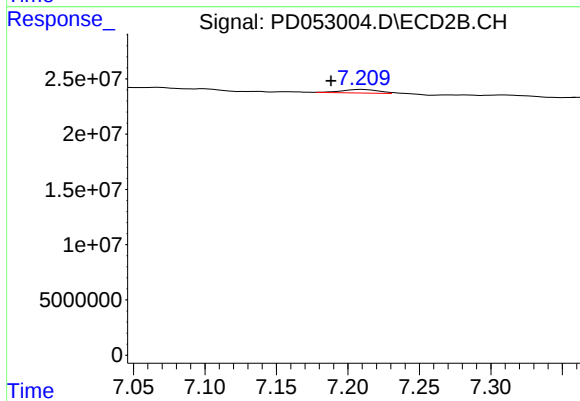
#15 Endosulfan II

R.T.: 6.986 min
Delta R.T.: 0.010 min
Response: 30630515
Conc: 1.23 ng/ml



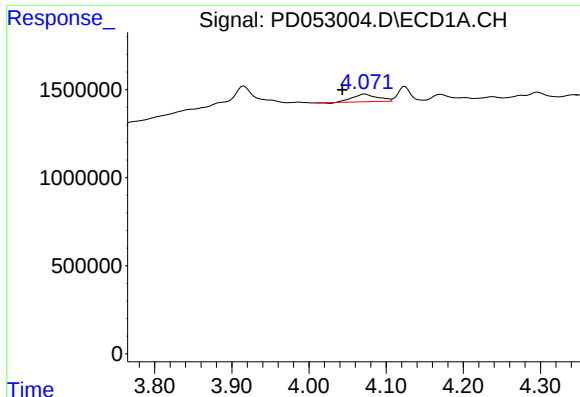
#17 4,4'-DDT

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



#17 4,4'-DDT

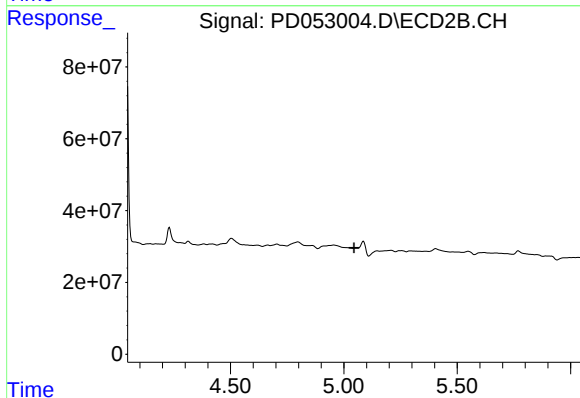
R.T.: 7.210 min
Delta R.T.: 0.022 min
Response: 5447519
Conc: 0.29 ng/ml



#23 Chlordane-1

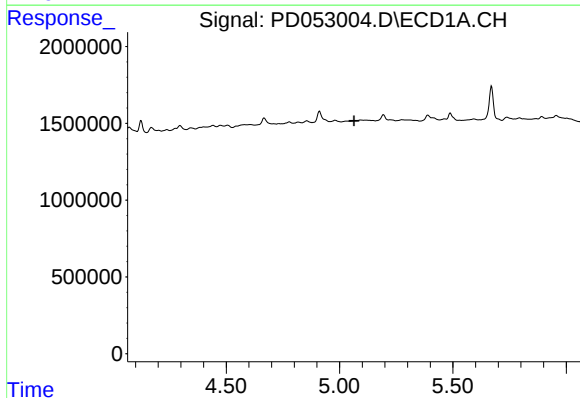
R.T.: 4.073 min
Delta R.T.: 0.029 min
Response: 985543
Conc: 15.69 ng/ml

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



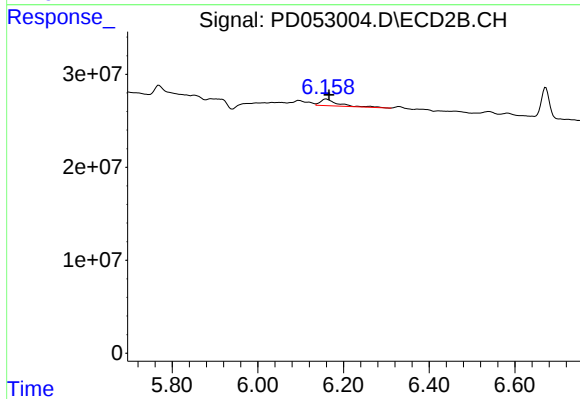
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



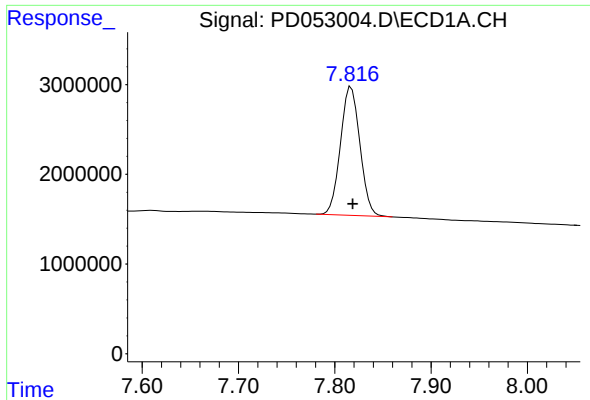
#25 Chlordane-3

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



#25 Chlordane-3

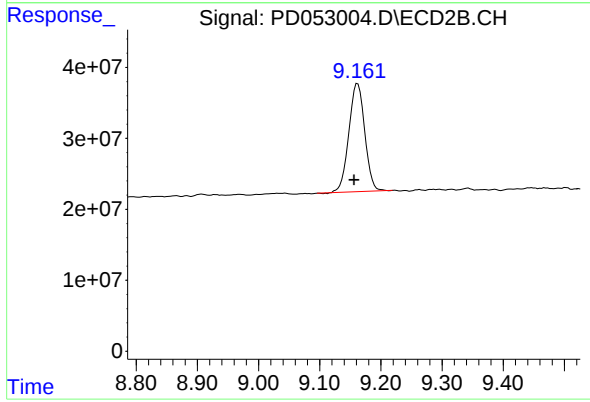
R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 20473049
Conc: 4.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 20052925
Conc: 15.05 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.006 min
Response: 275856601
Conc: 17.74 ng/ml