

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041619\
 Data File : PD052940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 11:05
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 02:16:18 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...	3.219	4.042	28085910	586.1E6	20.127	20.223
28)	SA Decachlor...	7.814	9.160	30060499	370.4E6	22.555	23.820
Target Compounds							
2)	A alpha-BHC	0.000	4.445	0	4822406	N.D.	0.107 #
3)	MA gamma-BHC...	3.916	0.000	3958075	0	1.810	N.D. #
4)	MA Heptachlor	4.183	5.234	2368285	60643454	1.115	1.529 #
5)	MB Aldrin	0.000	5.514f	0	40506636	N.D.	1.094 #
6)	B beta-BHC	4.183f	0.000	2368285	0	2.683	N.D. #
8)	B Heptachlo...	0.000	5.915f	0	26556017	N.D.	0.823 #
10)	B gamma-Chl...	5.059	6.165	5389795	132.0E6	2.764	4.125 #
11)	B alpha-Chl...	5.114	6.239	5363555	144.1E6	2.779	4.590 #
15)	B Endosulfa...	5.919	0.000	912491	0	0.532	N.D. #
16)	A 4,4'-DDD	0.000	6.907f	0	6494984	N.D.	0.272 #
17)	MA 4,4'-DDT	0.000	7.211f	0	22428304	N.D.	1.204 #
23)	Chlordane-1	4.040	5.044	1768574	43151735	28.165	28.128
24)	Chlordane-2	4.519	5.514	2126757	40506636	28.579	28.924
25)	Chlordane-3	5.059	6.165	5389795	132.0E6	24.373	29.906
26)	Chlordane-4	5.114	6.239	5363555	144.1E6	25.289	28.335
27)	Chlordane-5	5.919	7.049	912491	33924969	14.031	36.771 #

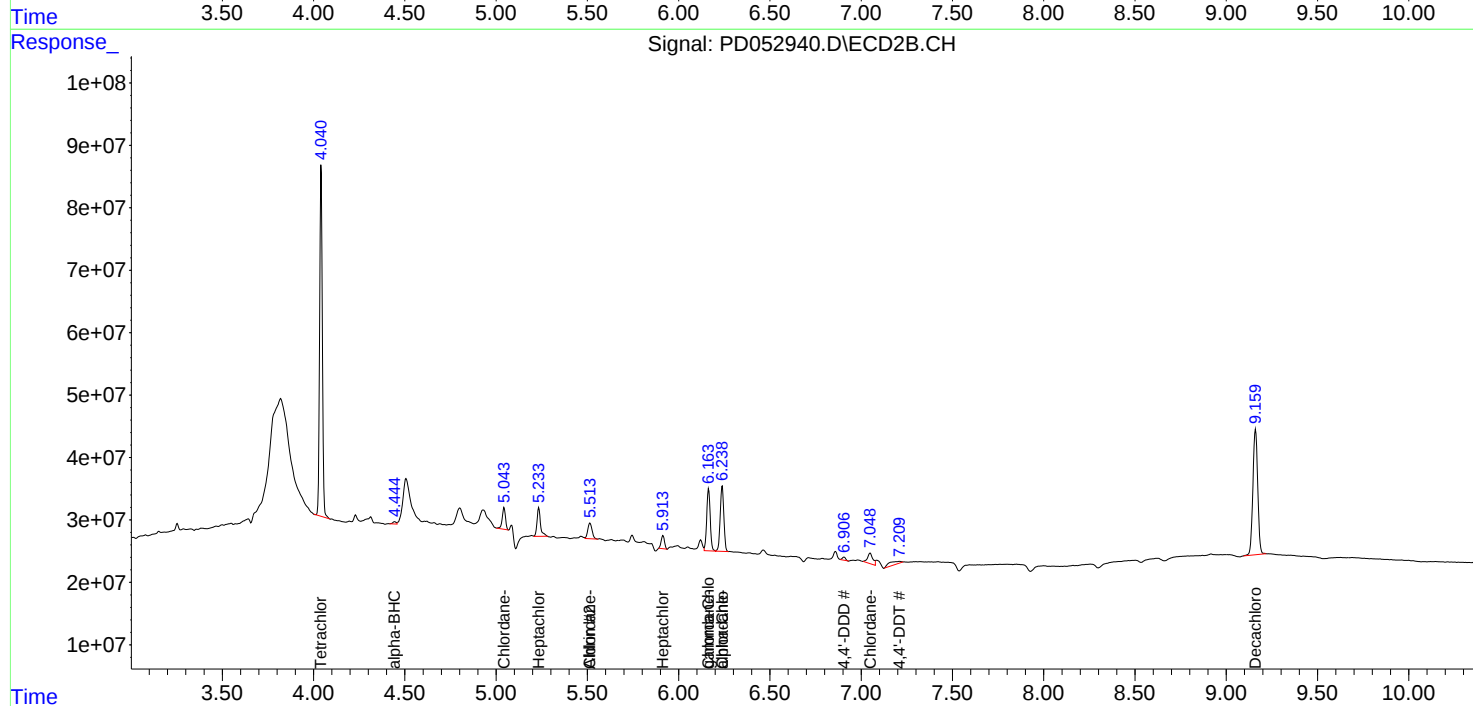
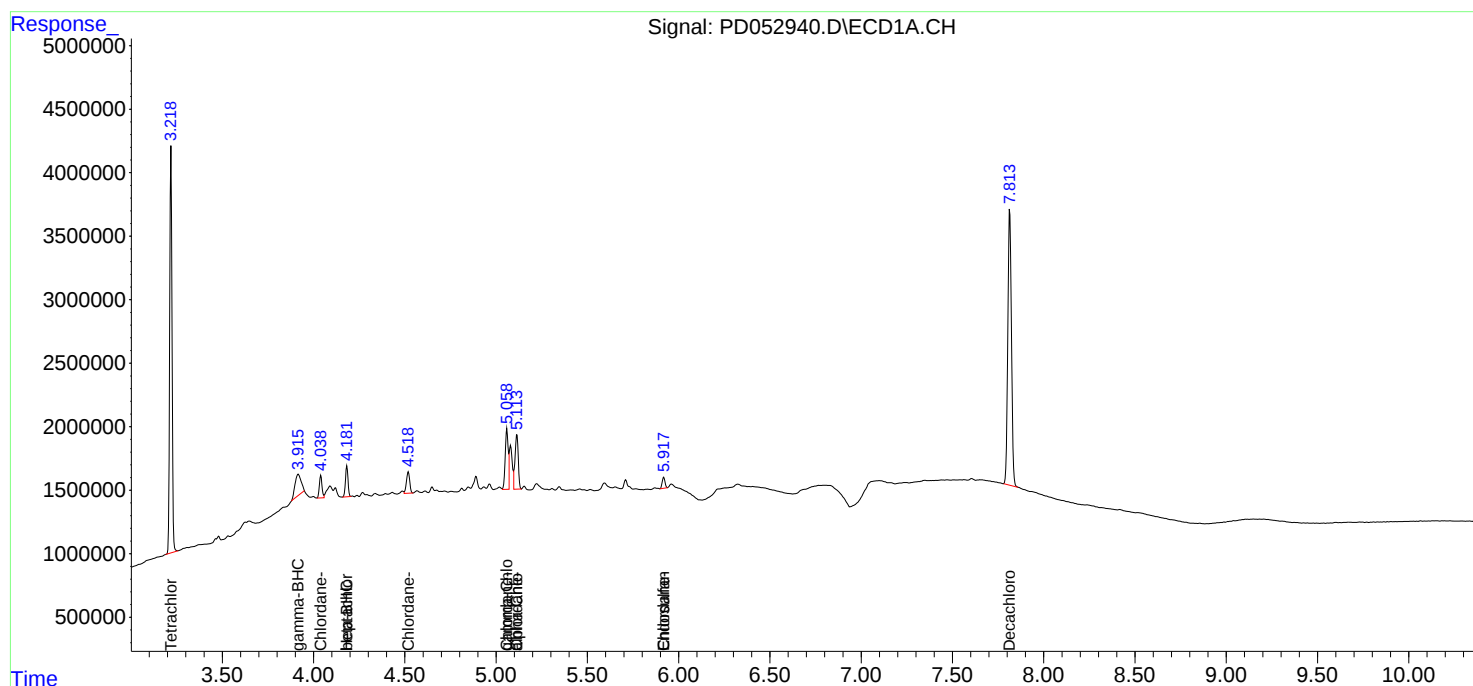
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

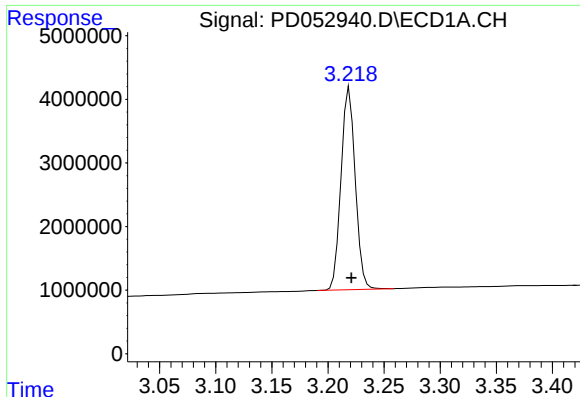
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041619\
Data File : PD052940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2019 11:05
Operator : AJ\SJ
Sample : K2241-01
Misc : CHLOR LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 02:16:18 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

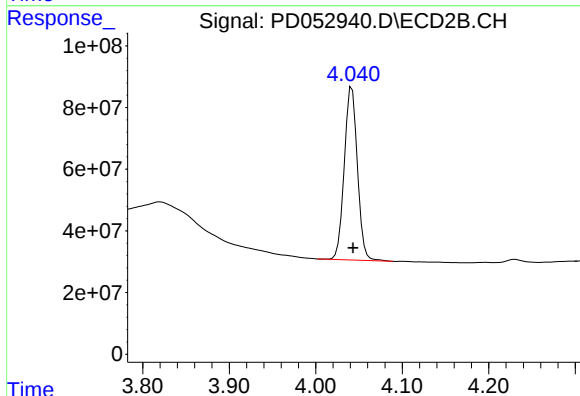




#1 Tetrachloro-m-xylene

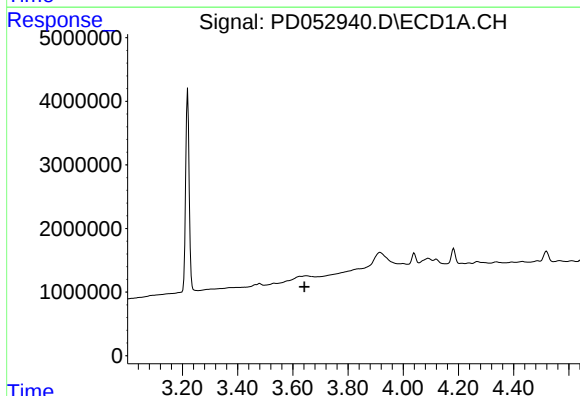
R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 28085910
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



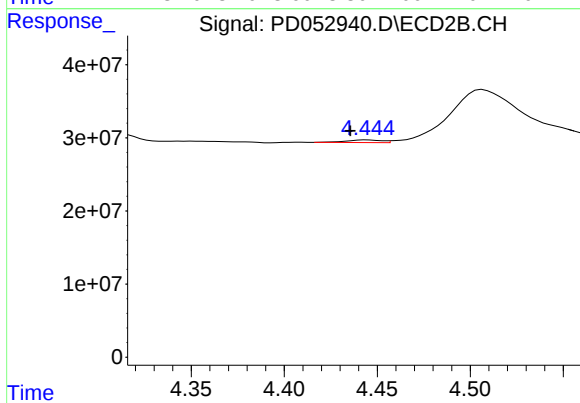
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 586137367
Conc: 20.22 ng/ml



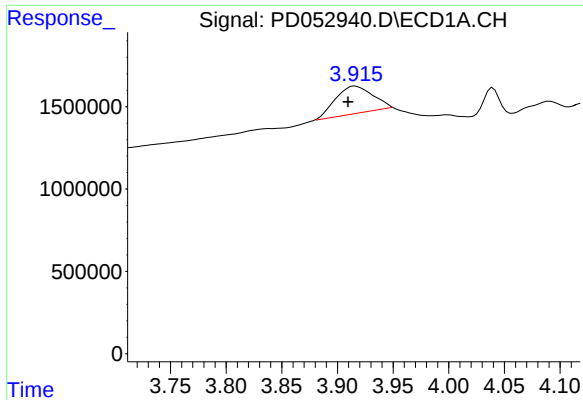
#2 alpha-BHC

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



#2 alpha-BHC

R.T.: 4.445 min
Delta R.T.: 0.009 min
Response: 4822406
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

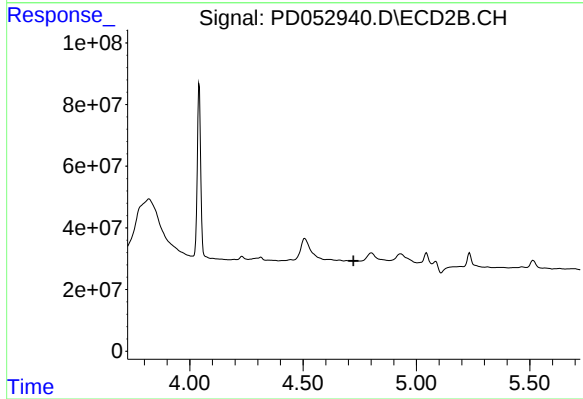
R.T.: 3.916 min

Delta R.T.: 0.006 min

Response: 3958075

Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



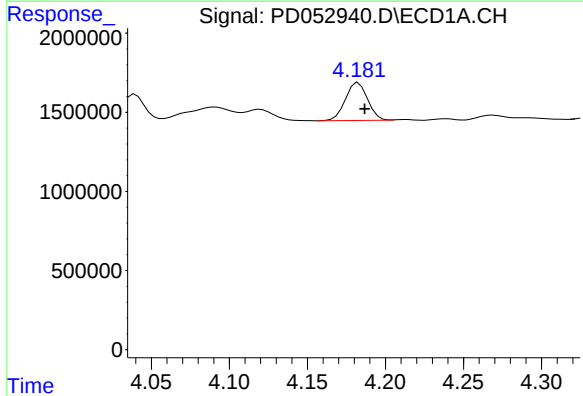
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.723 min

Response: 0

Conc: N.D.



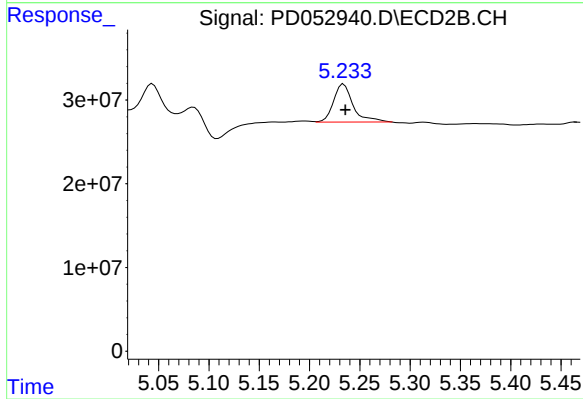
#4 Heptachlor

R.T.: 4.183 min

Delta R.T.: -0.004 min

Response: 2368285

Conc: 1.12 ng/ml



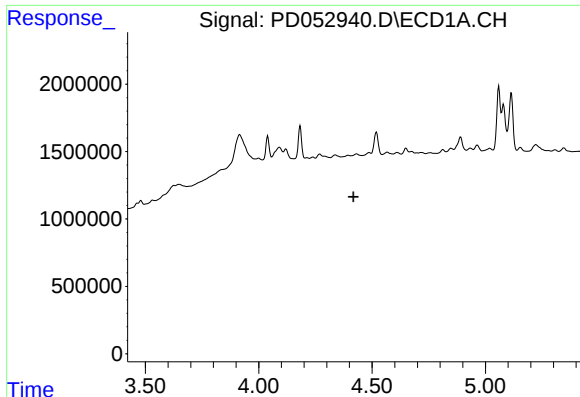
#4 Heptachlor

R.T.: 5.234 min

Delta R.T.: -0.002 min

Response: 60643454

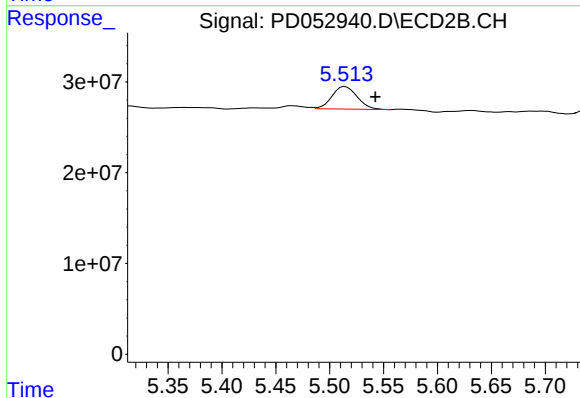
Conc: 1.53 ng/ml



#5 Aldrin

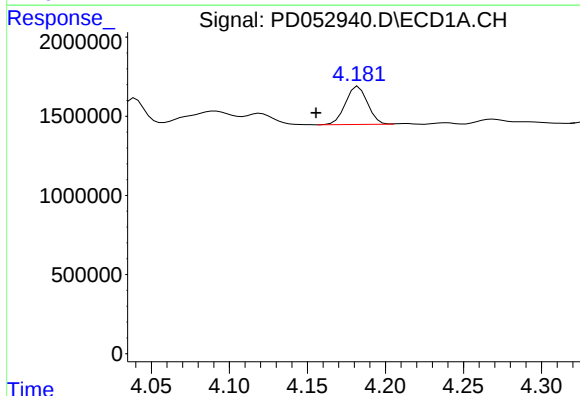
R.T.: 0.000 min
Exp R.T.: 4.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



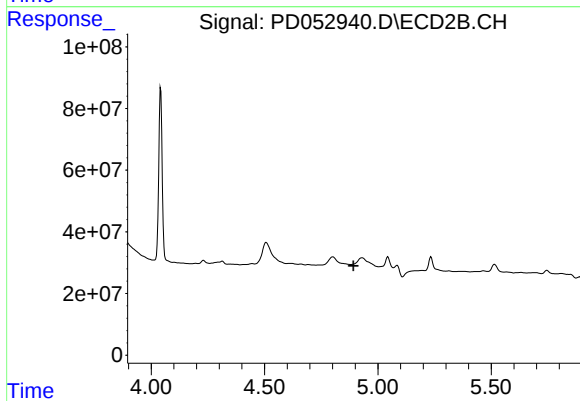
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: -0.028 min
Response: 40506636
Conc: 1.09 ng/ml



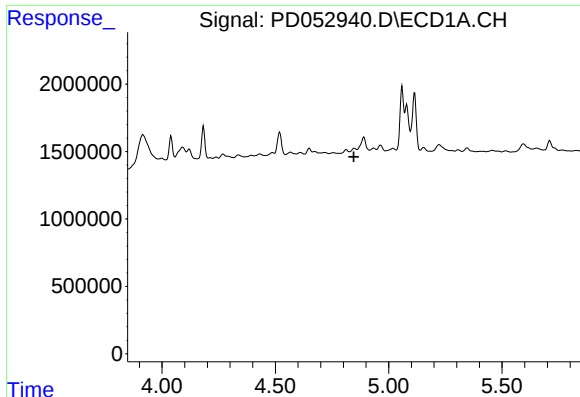
#6 beta-BHC

R.T.: 4.183 min
Delta R.T.: 0.027 min
Response: 2368285
Conc: 2.68 ng/ml



#6 beta-BHC

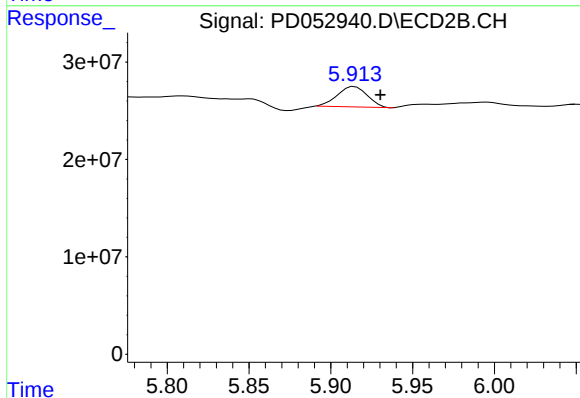
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

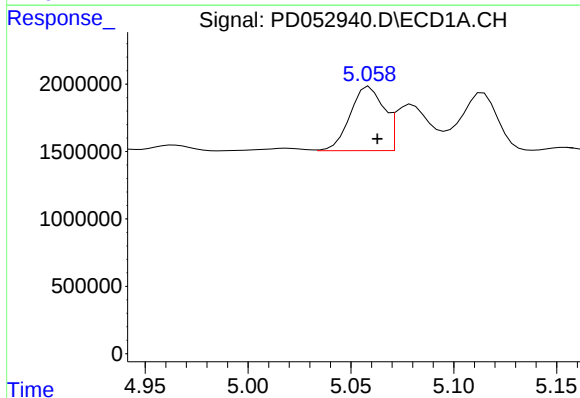
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



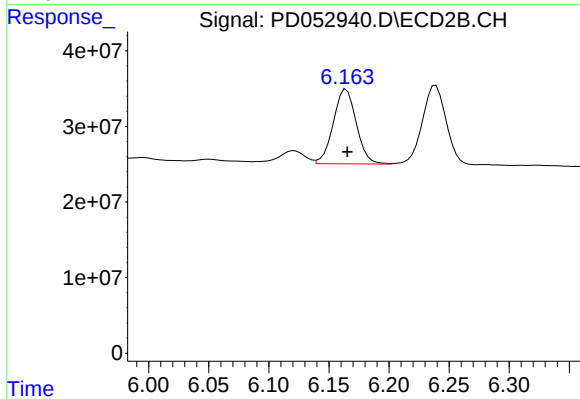
#8 Heptachlor epoxide

R.T.: 5.915 min
Delta R.T.: -0.016 min
Response: 26556017
Conc: 0.82 ng/ml



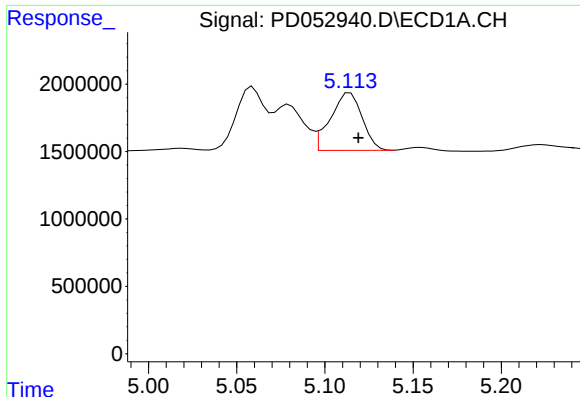
#10 gamma-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.004 min
Response: 5389795
Conc: 2.76 ng/ml



#10 gamma-Chlordane

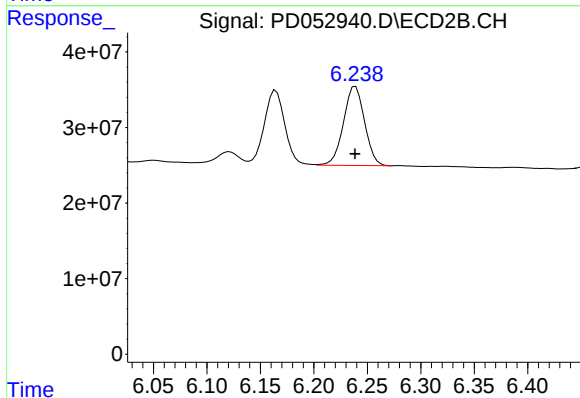
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 131968931
Conc: 4.12 ng/ml



#11 alpha-Chlordane

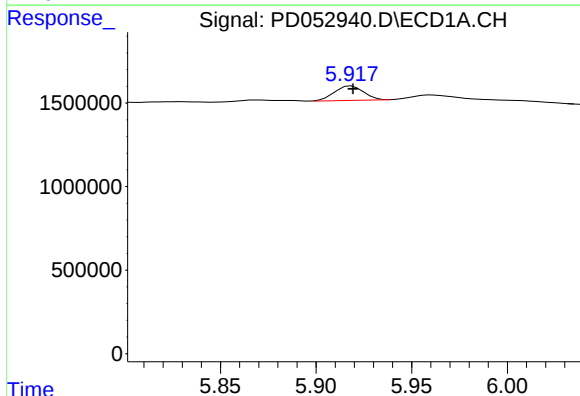
R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 5363555
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



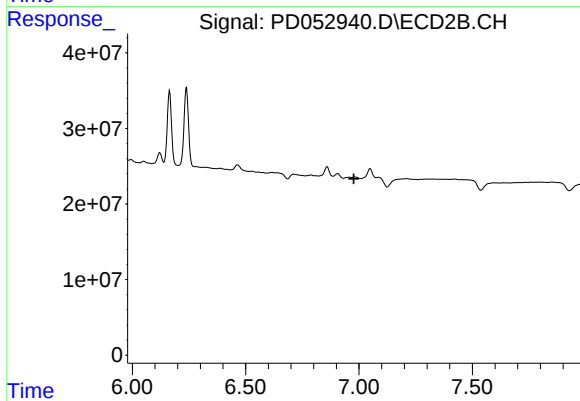
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 144087006
Conc: 4.59 ng/ml



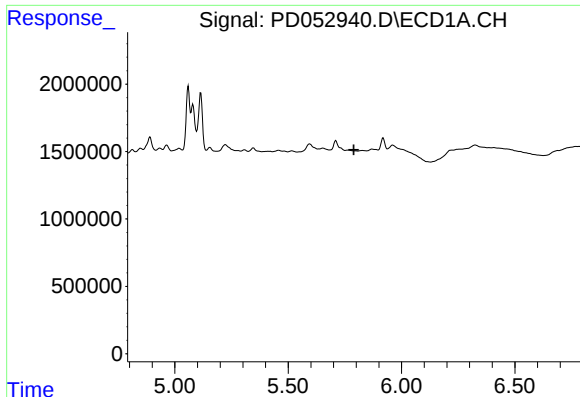
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 912491
Conc: 0.53 ng/ml



#15 Endosulfan II

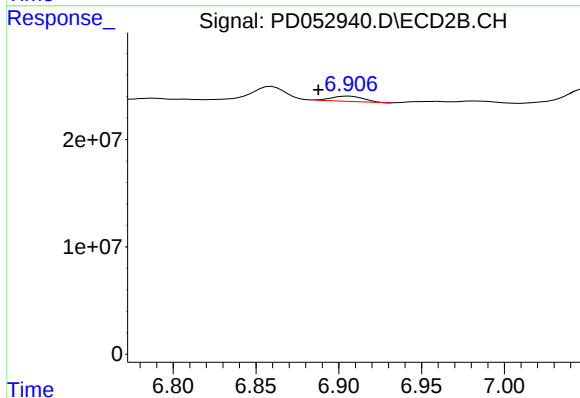
R.T.: 0.000 min
Exp R.T. : 6.977 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

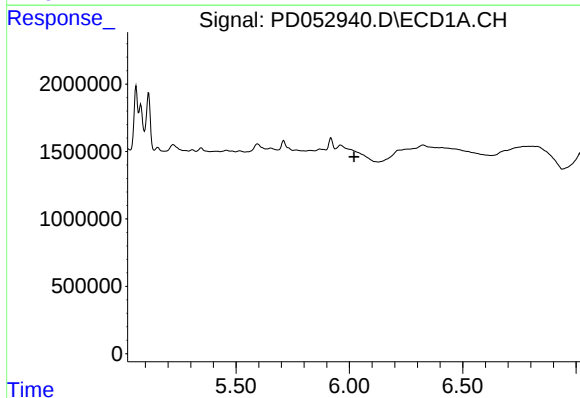
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



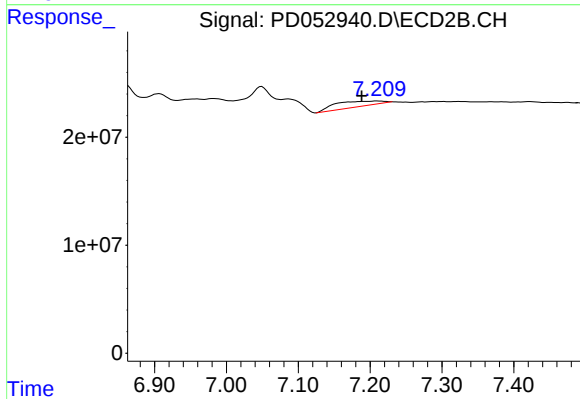
#16 4,4'-DDD

R.T.: 6.907 min
Delta R.T.: 0.019 min
Response: 6494984
Conc: 0.27 ng/ml



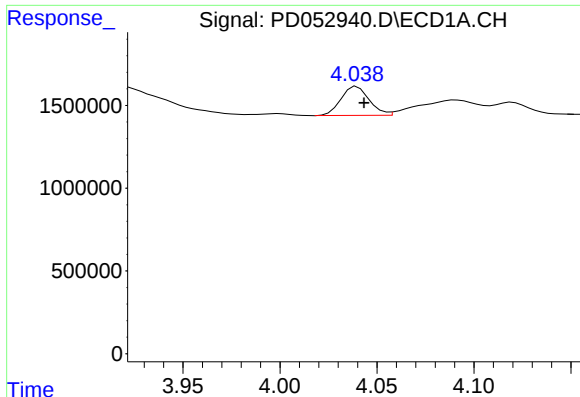
#17 4,4'-DDT

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



#17 4,4'-DDT

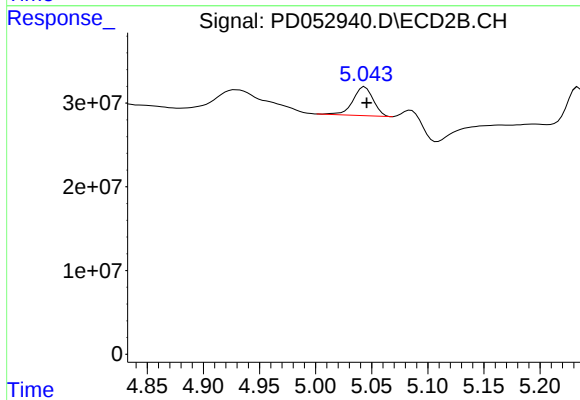
R.T.: 7.211 min
Delta R.T.: 0.022 min
Response: 22428304
Conc: 1.20 ng/ml



#23 Chlordane-1

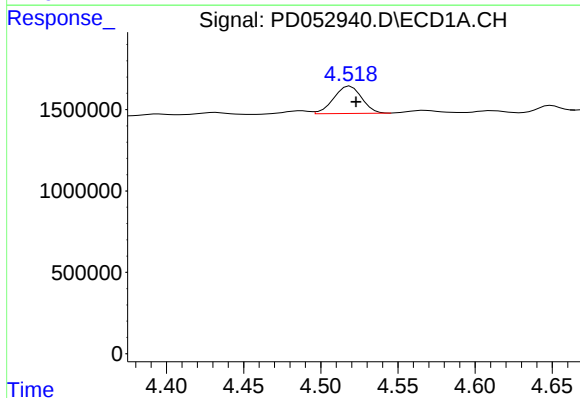
R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 1768574
Conc: 28.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



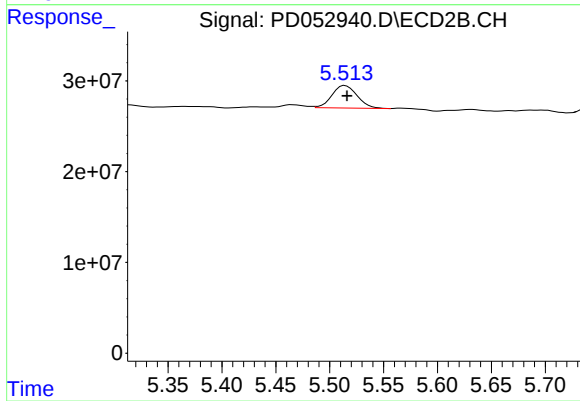
#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 43151735
Conc: 28.13 ng/ml



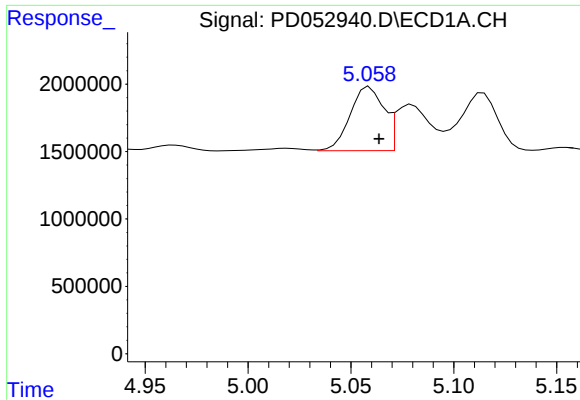
#24 Chlordane-2

R.T.: 4.519 min
Delta R.T.: -0.004 min
Response: 2126757
Conc: 28.58 ng/ml



#24 Chlordane-2

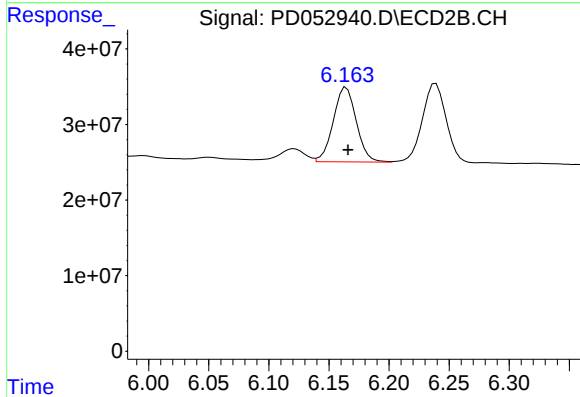
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 40506636
Conc: 28.92 ng/ml



#25 Chlordane-3

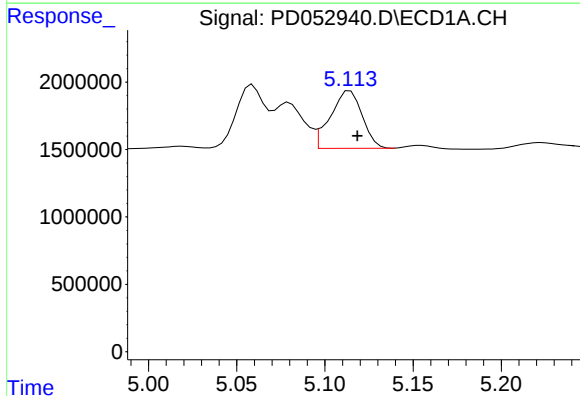
R.T.: 5.059 min
Delta R.T.: -0.005 min
Response: 5389795
Conc: 24.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



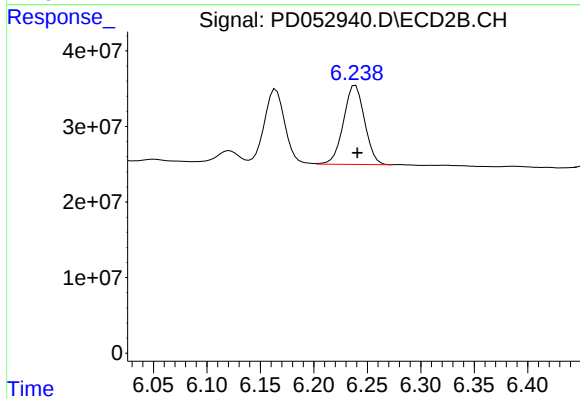
#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 131968931
Conc: 29.91 ng/ml



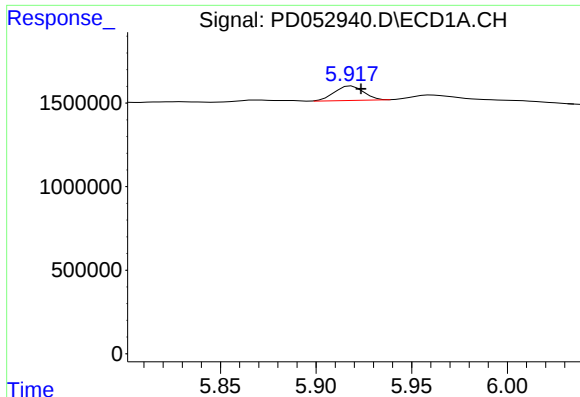
#26 Chlordane-4

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 5363555
Conc: 25.29 ng/ml



#26 Chlordane-4

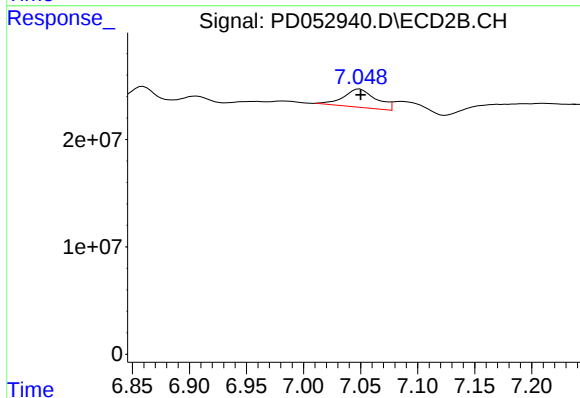
R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 144087006
Conc: 28.33 ng/ml



#27 Chlordane-5

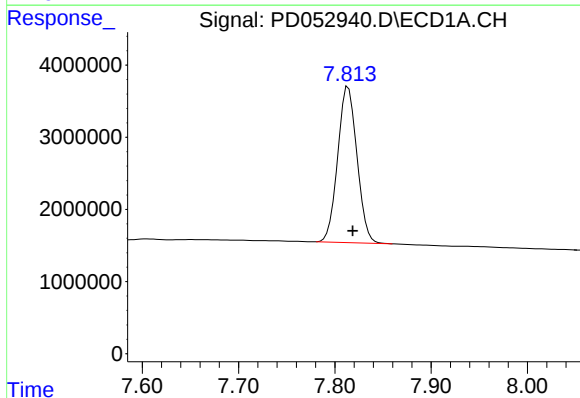
R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 912491
Conc: 14.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



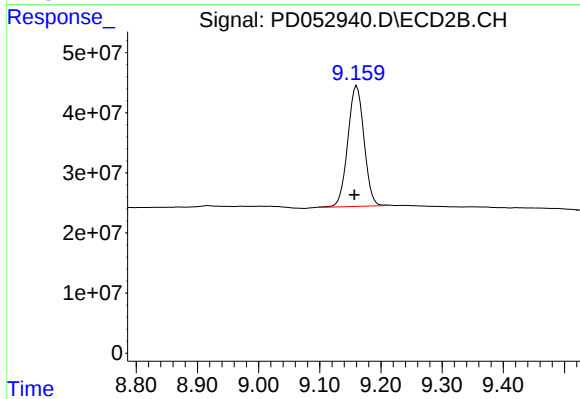
#27 Chlordane-5

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 33924969
Conc: 36.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: -0.005 min
Response: 30060499
Conc: 22.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.004 min
Response: 370430698
Conc: 23.82 ng/ml