

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
 Data File : PD052592.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 10:10
 Operator : AJ\SJ
 Sample : K2122-04DL2 40X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 02:15:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 19:09:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	0.000	4.042	0	11521037	N.D.	0.361
Target Compounds						
2) A alpha-BHC	0.000	4.437	0	10962354	N.D.	0.227
6) B beta-BHC	0.000	4.932f	0	35868144	N.D.	1.729
7) B delta-BHC	0.000	5.115	0	12988071	N.D.	0.296
8) B Heptachlo...	4.894f	5.916	15042448	299.6E6	7.473	7.860
9) A Endosulfan I	5.158	6.241f	7601715	2251.8E6	4.024	65.068 #
10) B trans-Chl...	5.063	6.166	77051730	1286.6E6	37.447	34.029
11) B cis-Chlor...	5.117	6.241	103.4E6	2251.8E6	51.514	62.332
12) B 4,4'-DDE	5.349f	6.393	3904216	7729337	1.946	0.227 #
13) MA Dieldrin	5.349f	0.000	3904216	0	1.859	N.D. #
14) MA Endrin	5.713f	6.796	19676608	-20105458	10.476	N.D. #
15) B Endosulfa...	0.000	6.983	0	19401273	N.D.	0.681
16) A 4,4'-DDD	0.000	6.907	0	73407520	N.D.	2.756
22) Toxaphene-1	5.525	6.468	3817124	91863890	300.864	592.184 #
23) Toxaphene-2	5.525	6.694	3817124	99851544	179.825	330.048 #

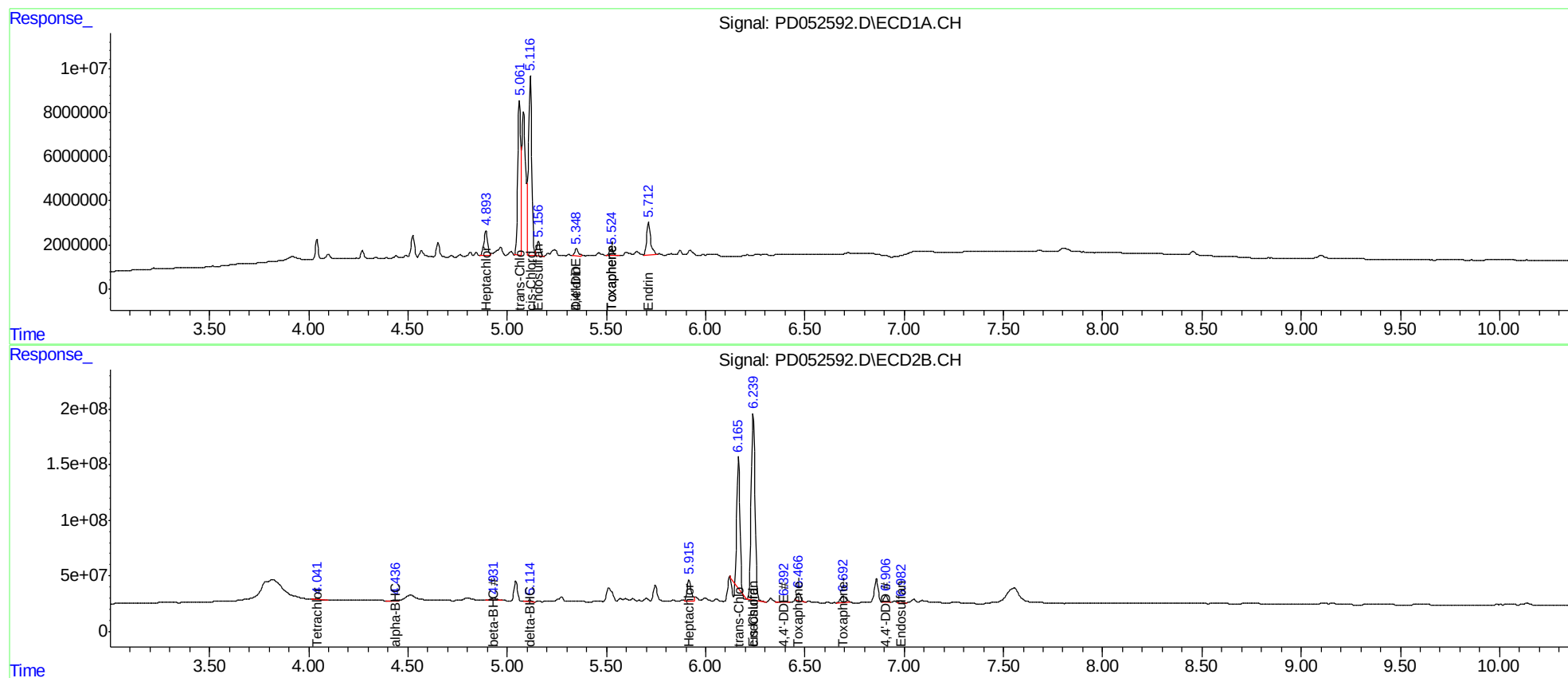
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

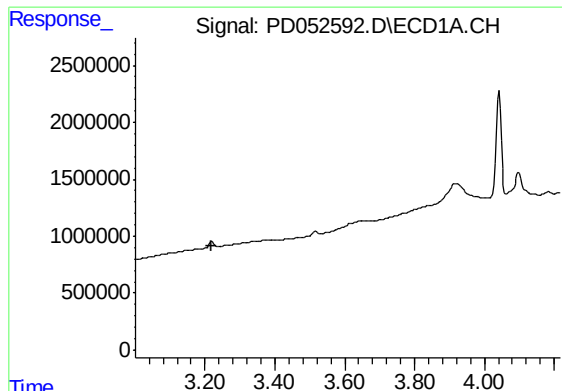
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052592.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2019 10:10
Operator : AJ\SJ
Sample : K2122-04DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 02:15:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

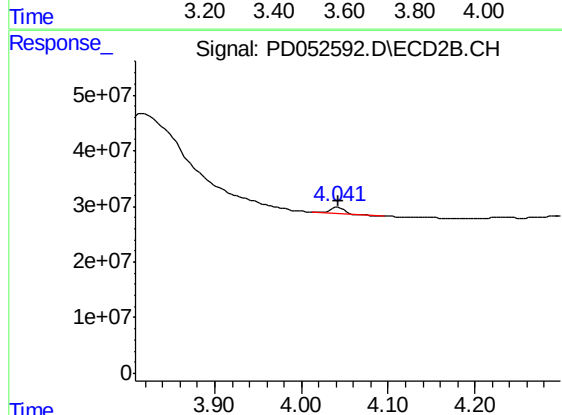




#1 Tetrachloro-m-xylene

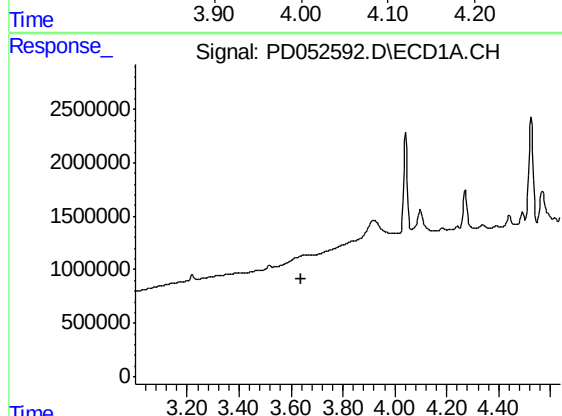
R.T.: 0.000 min
Exp R.T.: 3.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



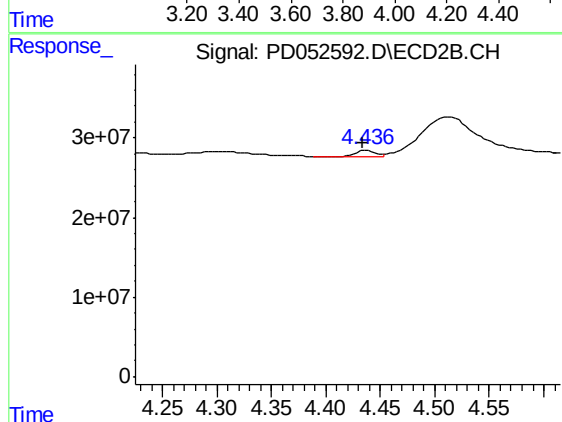
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 11521037
Conc: 0.36 ng/ml



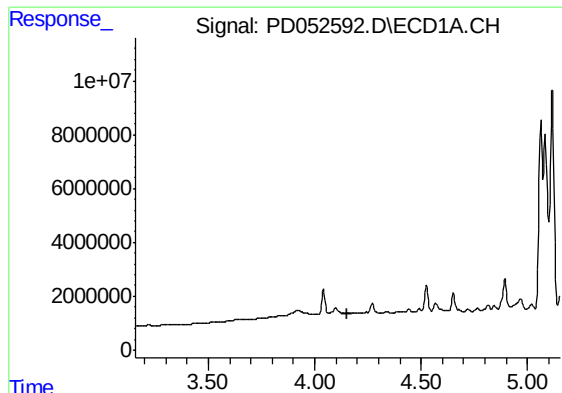
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

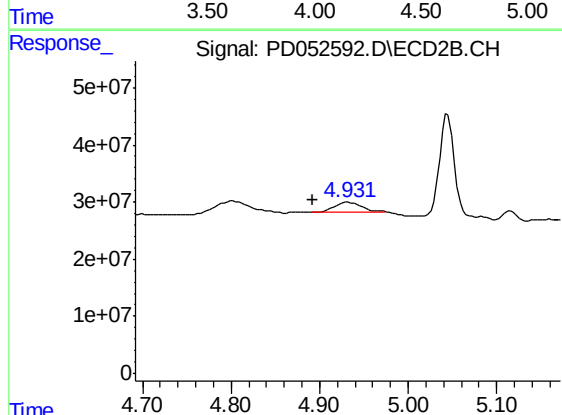
R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 10962354
Conc: 0.23 ng/ml



#6 beta-BHC

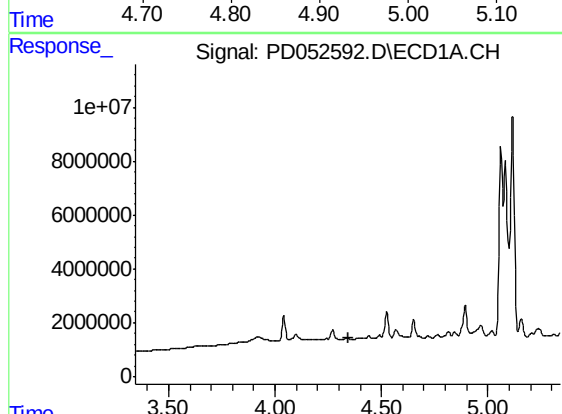
R.T.: 0.000 min
Exp R.T.: 4.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



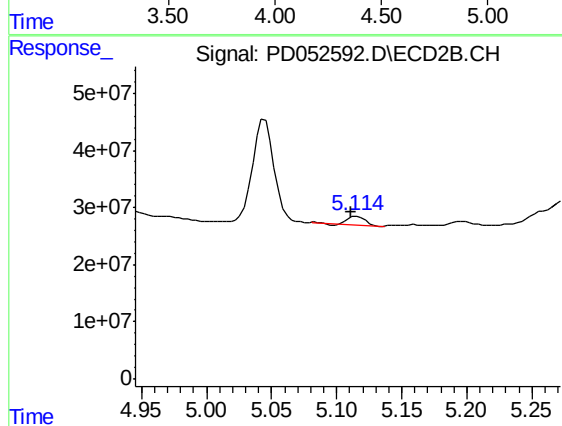
#6 beta-BHC

R.T.: 4.932 min
Delta R.T.: 0.040 min
Response: 35868144
Conc: 1.73 ng/ml



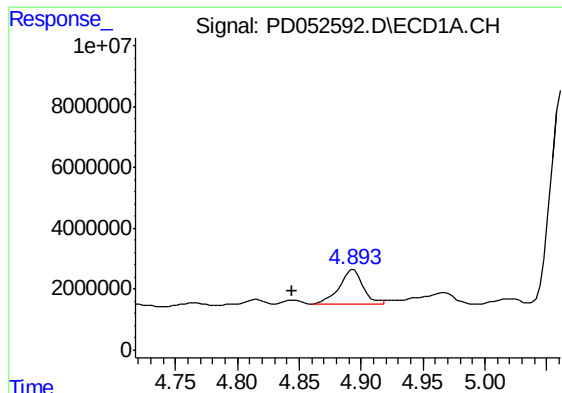
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.



#7 delta-BHC

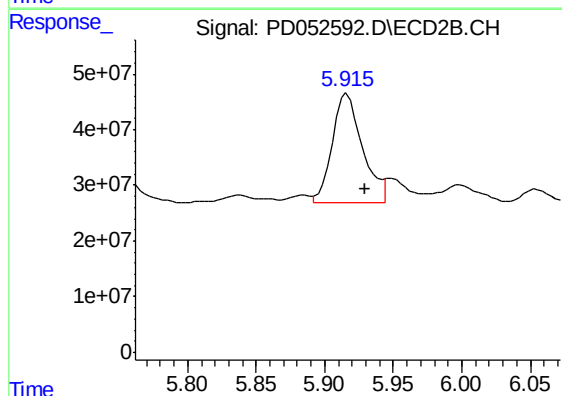
R.T.: 5.115 min
Delta R.T.: 0.004 min
Response: 12988071
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

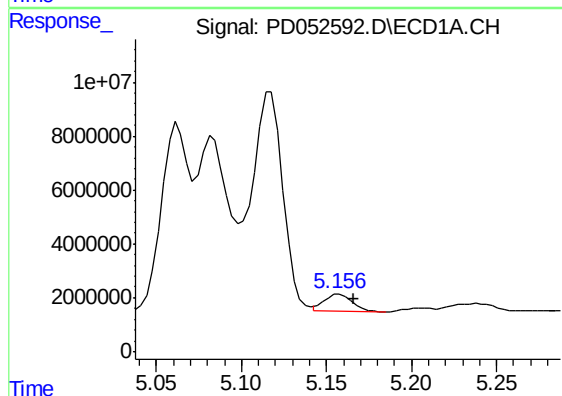
R.T.: 4.894 min
Delta R.T.: 0.050 min
Response: 15042448
Conc: 7.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



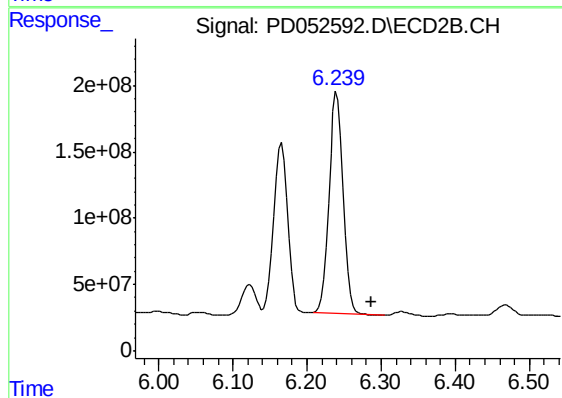
#8 Heptachlor epoxide

R.T.: 5.916 min
Delta R.T.: -0.013 min
Response: 299589479
Conc: 7.86 ng/ml



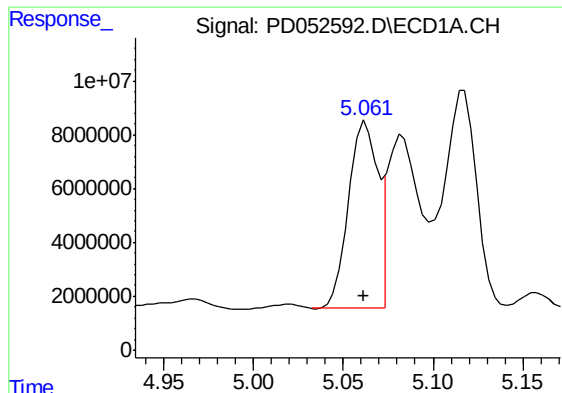
#9 Endosulfan I

R.T.: 5.158 min
Delta R.T.: -0.008 min
Response: 7601715
Conc: 4.02 ng/ml



#9 Endosulfan I

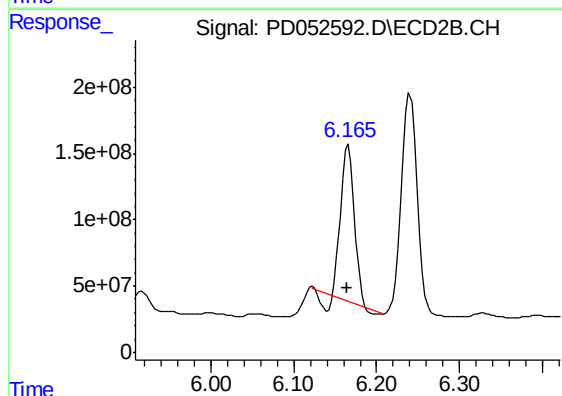
R.T.: 6.241 min
Delta R.T.: -0.047 min
Response: 2251761647
Conc: 65.07 ng/ml



#10 trans-Chlordane

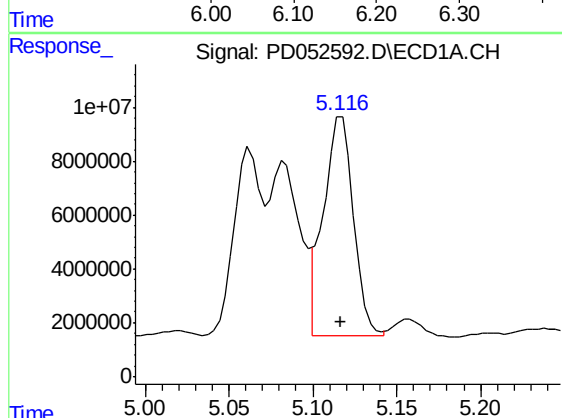
R.T.: 5.063 min
Delta R.T.: 0.002 min
Response: 77051730
Conc: 37.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



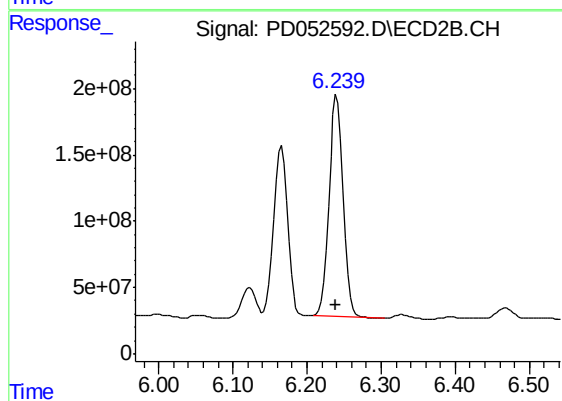
#10 trans-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 1286579018
Conc: 34.03 ng/ml



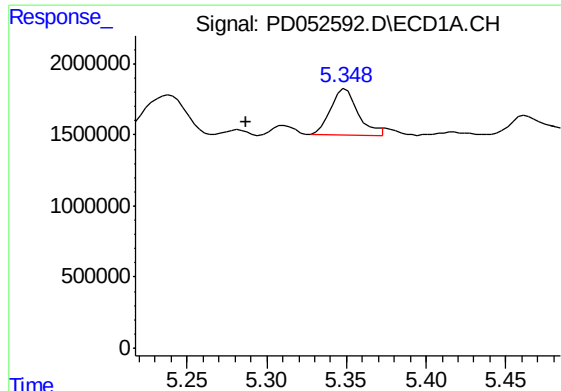
#11 cis-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 103428737
Conc: 51.51 ng/ml



#11 cis-Chlordane

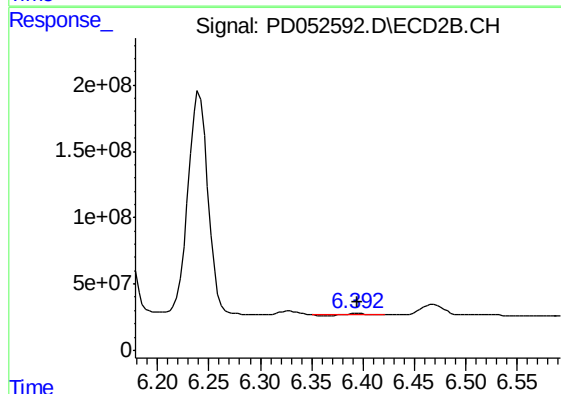
R.T.: 6.241 min
Delta R.T.: 0.002 min
Response: 2251761647
Conc: 62.33 ng/ml



#12 4,4'-DDE

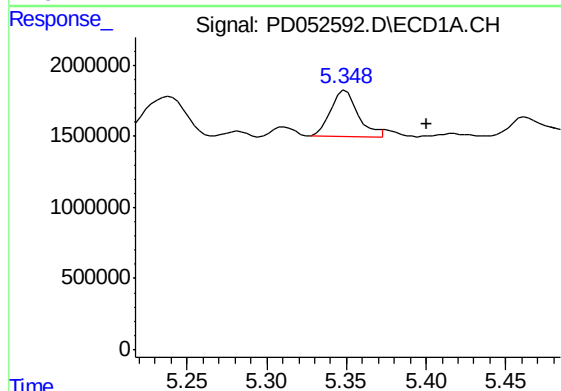
R.T.: 5.349 min
Delta R.T.: 0.063 min
Response: 3904216
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



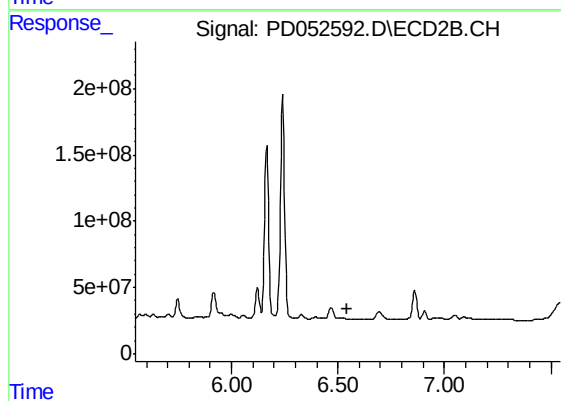
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 7729337
Conc: 0.23 ng/ml



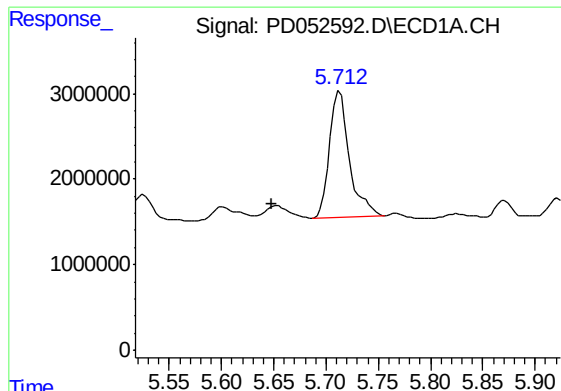
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.051 min
Response: 3904216
Conc: 1.86 ng/ml



#13 Dieldrin

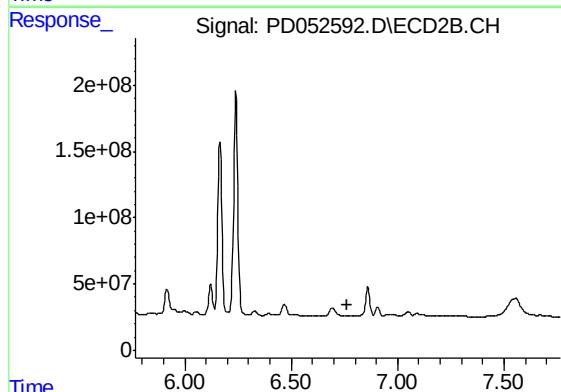
R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



#14 Endrin

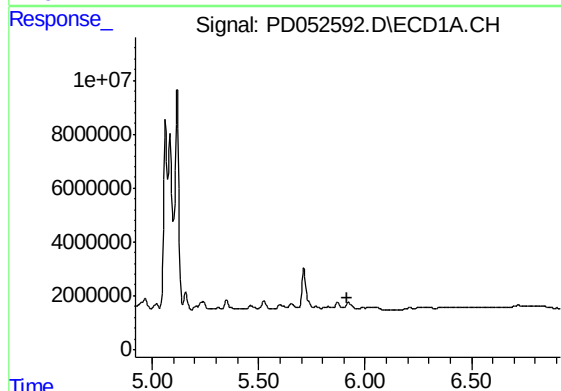
R.T.: 5.713 min
Delta R.T.: 0.065 min
Response: 19676608
Conc: 10.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



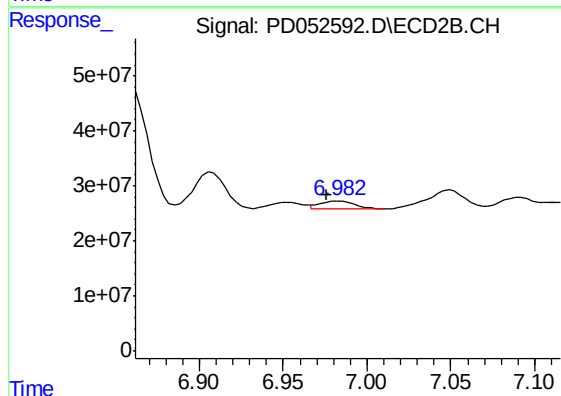
#14 Endrin

R.T.: 6.796 min
Delta R.T.: 0.030 min
Response: -20105458
Conc: N.D.



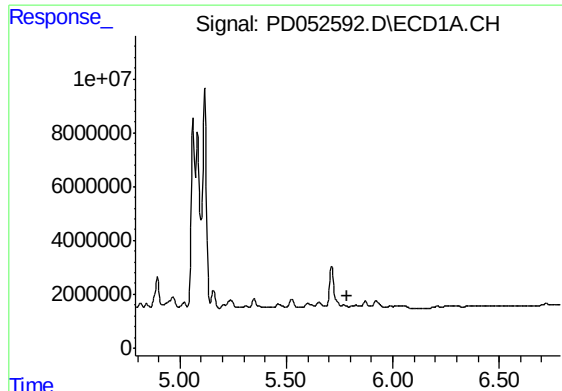
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



#15 Endosulfan II

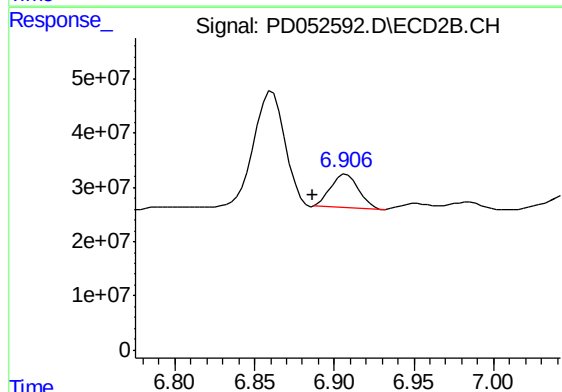
R.T.: 6.983 min
Delta R.T.: 0.007 min
Response: 19401273
Conc: 0.68 ng/ml



#16 4,4'-DDD

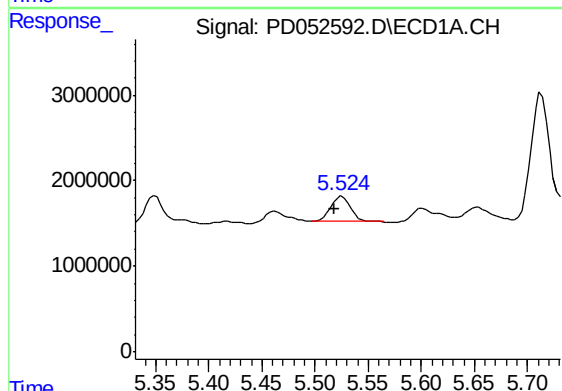
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



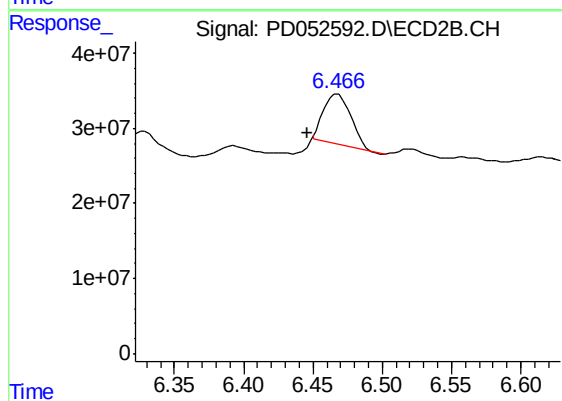
#16 4,4'-DDD

R.T.: 6.907 min
Delta R.T.: 0.021 min
Response: 73407520
Conc: 2.76 ng/ml



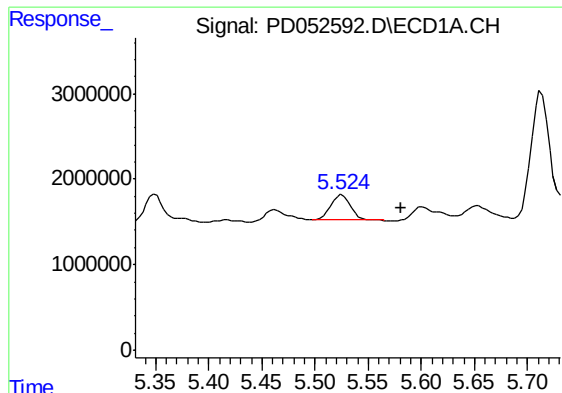
#22 Toxaphene-1

R.T.: 5.525 min
Delta R.T.: 0.007 min
Response: 3817124
Conc: 300.86 ng/ml



#22 Toxaphene-1

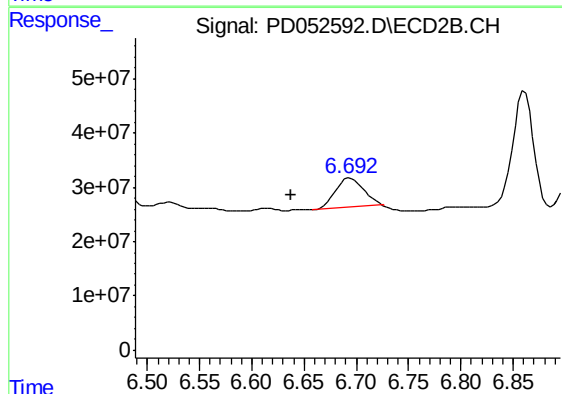
R.T.: 6.468 min
Delta R.T.: 0.022 min
Response: 91863890
Conc: 592.18 ng/ml



#23 Toxaphene-2

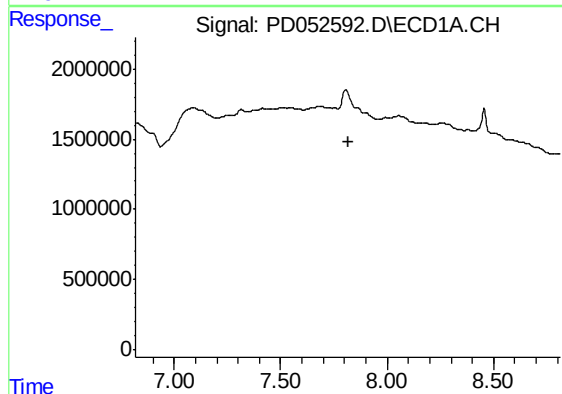
R.T.: 5.525 min
Delta R.T.: -0.056 min
Response: 3817124
Conc: 179.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



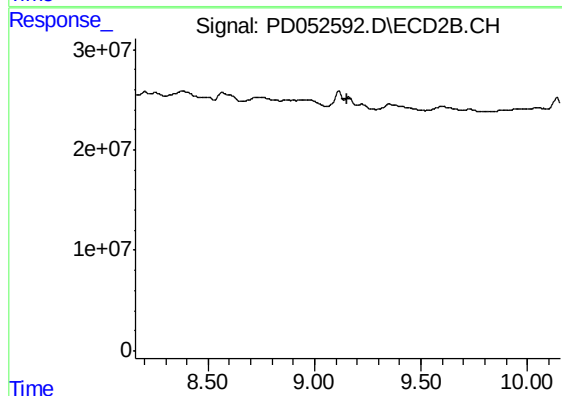
#23 Toxaphene-2

R.T.: 6.694 min
Delta R.T.: 0.057 min
Response: 99851544
Conc: 330.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.817 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.