

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 23:23
 Operator : AR\AJ
 Sample : M2914-13
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:32:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 2021
 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 x 0.50µm

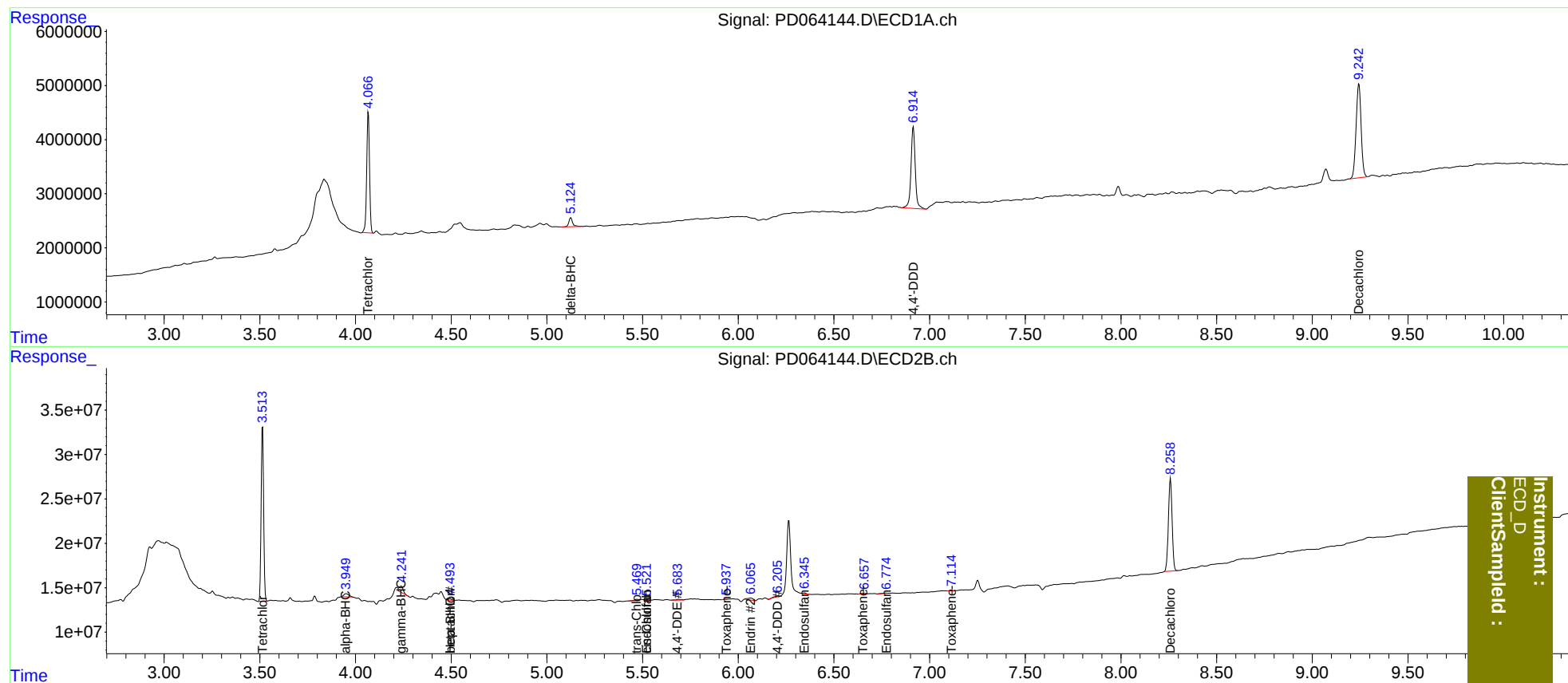
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

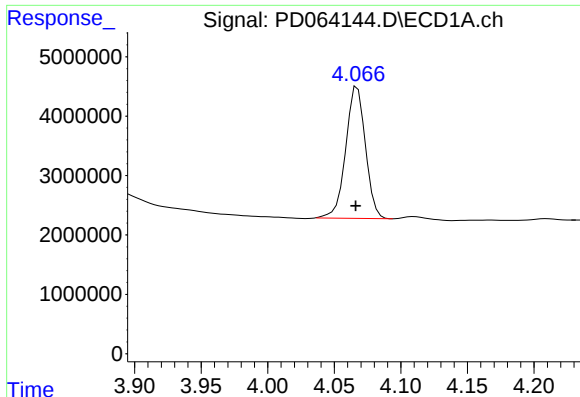
System Monitoring Compounds							
1)	SA Tetrachlo...	4.067	3.515	22856616	178.2E6	16.276	21.983 #
27)	SA Decachlor...	9.244	8.259	31878994	141.7E6	24.045	27.922
Target Compounds							
2)	A alpha-BHC	0.000	3.951	0	6674101	N.D.	0.621
3)	MA gamma-BHC...	0.000	4.239	0	10135578	N.D.	1.016
4)	MA Heptachlor	0.000	4.495f	0	2171066	N.D.	0.229
6)	B beta-BHC	0.000	4.495	0	2171066	N.D.	0.476
7)	B delta-BHC	5.125f	4.686	2319388	531553	1.268	<MDL #
8)	B Heptachlo...	0.000	5.238	0	339078	N.D.	<MDL
9)	A Endosulfan I	0.000	5.523f	0	840963	N.D.	0.112
10)	B trans-Chl...	0.000	5.471	0	2651903	N.D.	0.340
11)	B cis-Chlor...	0.000	5.523	0	840963	N.D.	0.111
12)	B 4,4'-DDE	0.000	5.686	0	1799283	N.D.	0.253
14)	MA Endrin	0.000	6.065	0	4425553	N.D.	0.705
15)	B Endosulfa...	0.000	6.346	0	967428	N.D.	0.165
16)	A 4,4'-DDD	6.915f	6.207	23448180	1055173	17.972	0.179 #
19)	B Endosulfa...	0.000	6.775f	0	880757	N.D.	0.176
20)	A Methoxychlor	0.000	6.937f	0	223056	N.D.	<MDL
23)	Toxaphene-2	0.000	5.938	0	85233	N.D.	1.694
25)	Toxaphene-4	0.000	6.654	0	946486	N.D.	8.318
26)	Toxaphene-5	0.000	7.115	0	621815	N.D.	8.056

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:32:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 2021
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 x 0.50µm

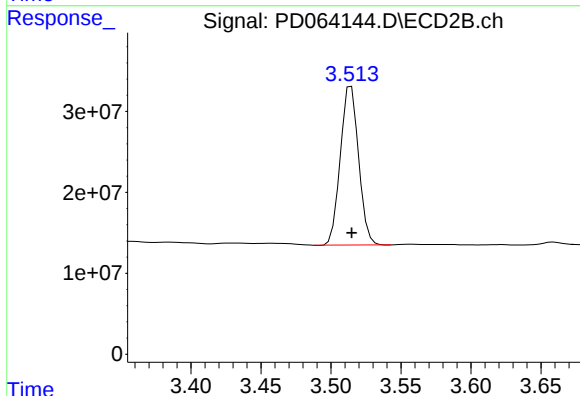




#1 Tetrachloro-m-xylene

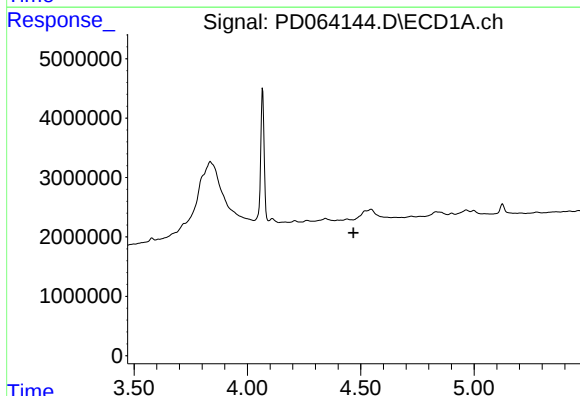
R.T.: 4.067 min
Delta R.T.: 0.001 min
Response: 22856616
Conc: 16.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



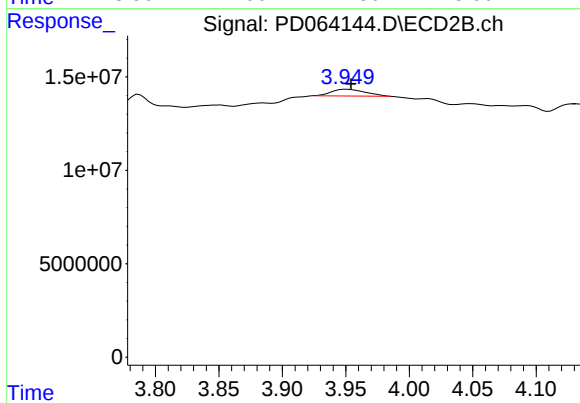
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 178243709
Conc: 21.98 ng/ml



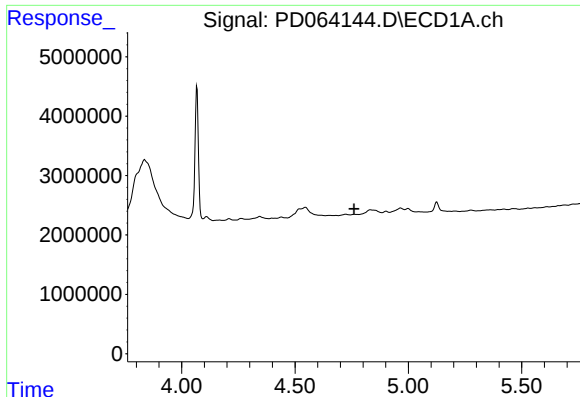
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#2 alpha-BHC

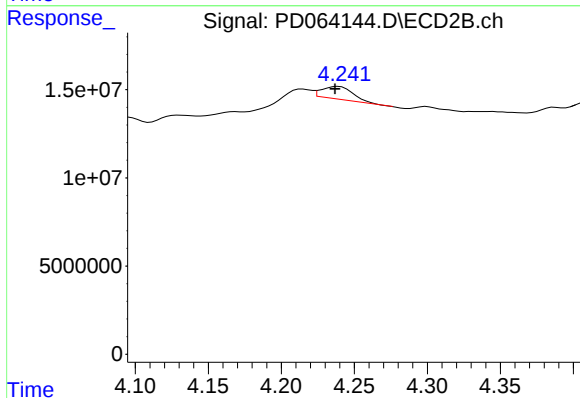
R.T.: 3.951 min
Delta R.T.: -0.003 min
Response: 6674101
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

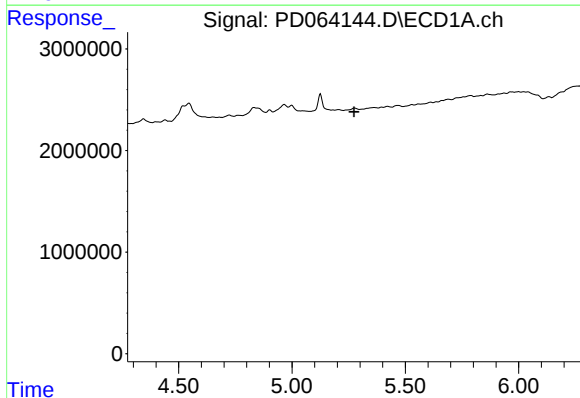
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



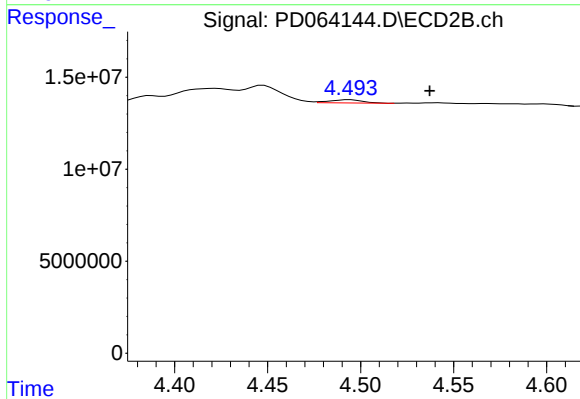
#3 gamma-BHC (Lindane)

R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 10135578
Conc: 1.02 ng/ml



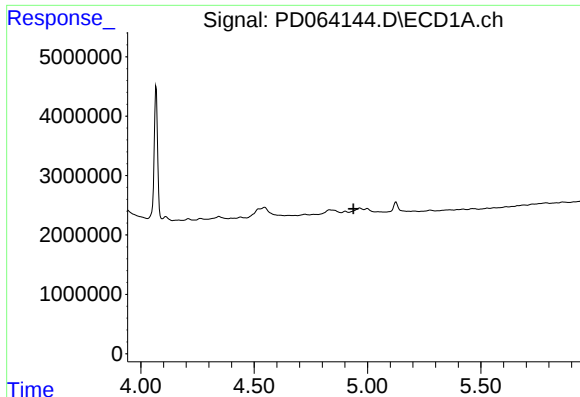
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

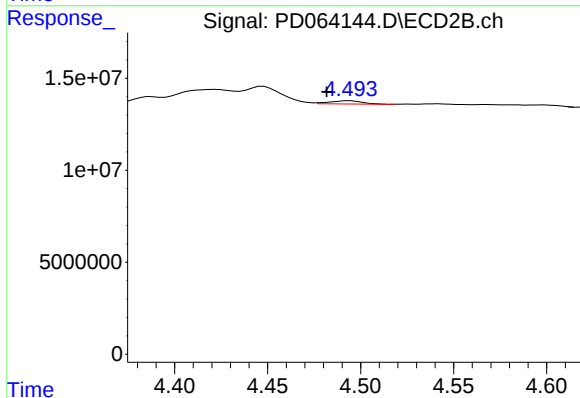
R.T.: 4.495 min
Delta R.T.: -0.043 min
Response: 2171066
Conc: 0.23 ng/ml



#6 beta-BHC

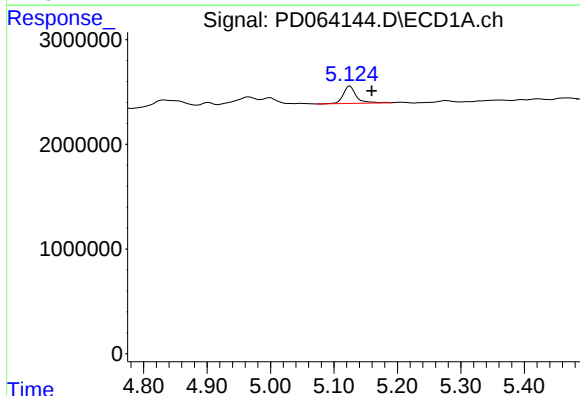
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



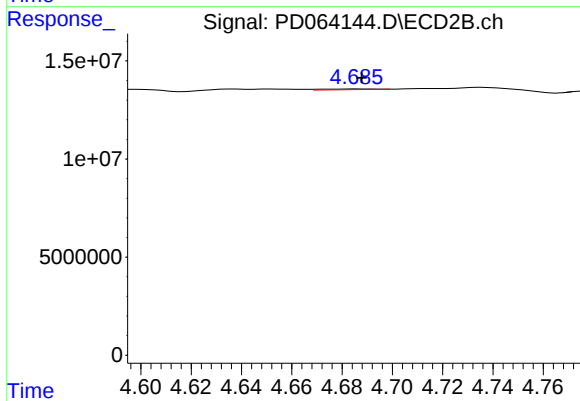
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.013 min
Response: 2171066
Conc: 0.48 ng/ml



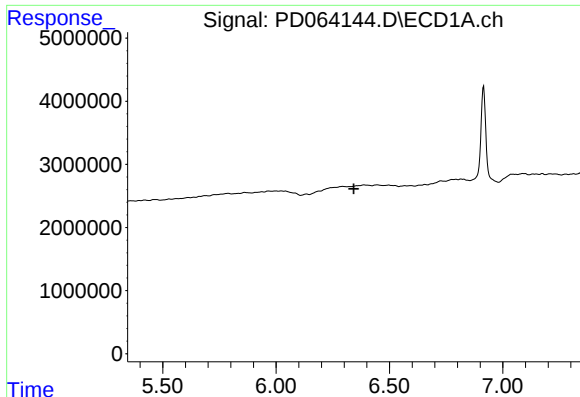
#7 delta-BHC

R.T.: 5.125 min
Delta R.T.: -0.034 min
Response: 2319388
Conc: 1.27 ng/ml



#7 delta-BHC

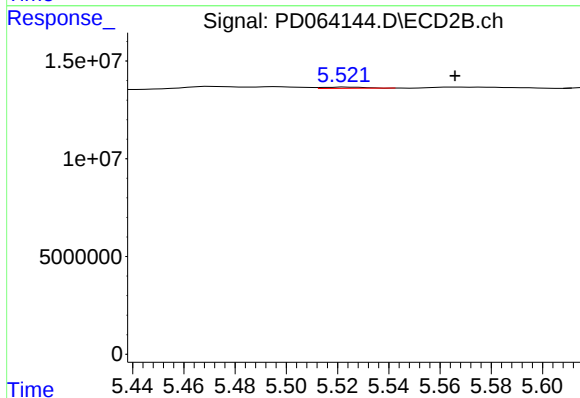
R.T.: 4.686 min
Delta R.T.: -0.002 min
Response: 531553
Conc: N.D.



#9 Endosulfan I

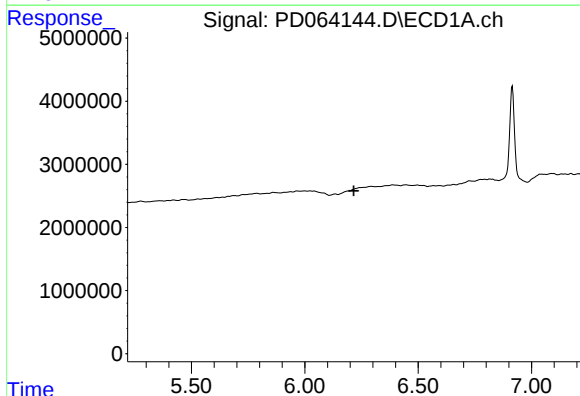
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



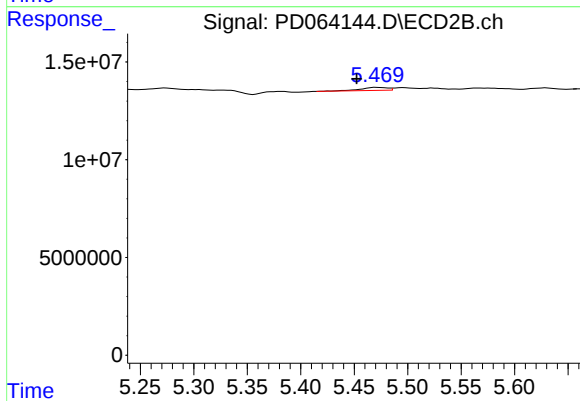
#9 Endosulfan I

R.T.: 5.523 min
Delta R.T.: -0.042 min
Response: 840963
Conc: 0.11 ng/ml



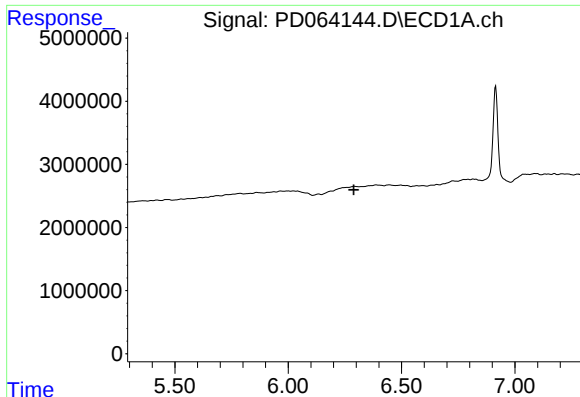
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

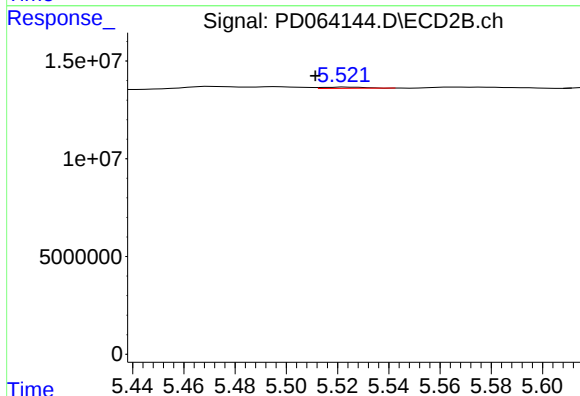
R.T.: 5.471 min
Delta R.T.: 0.019 min
Response: 2651903
Conc: 0.34 ng/ml



#11 cis-Chlordane

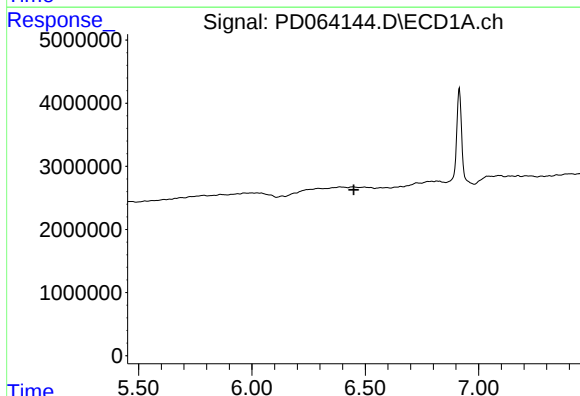
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



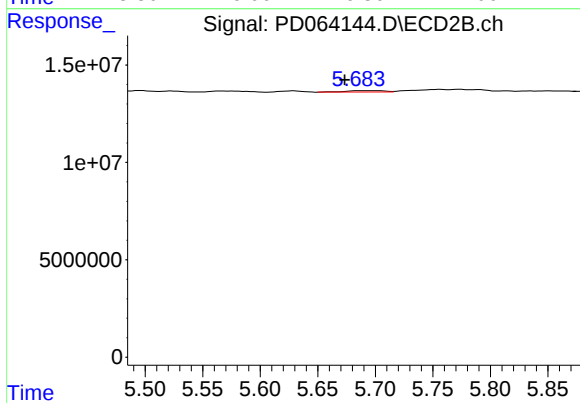
#11 cis-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.012 min
Response: 840963
Conc: 0.11 ng/ml



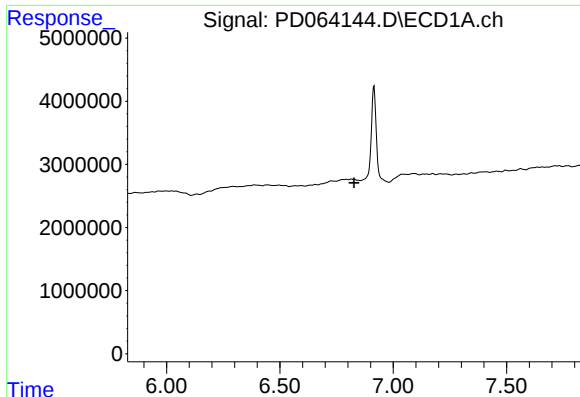
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

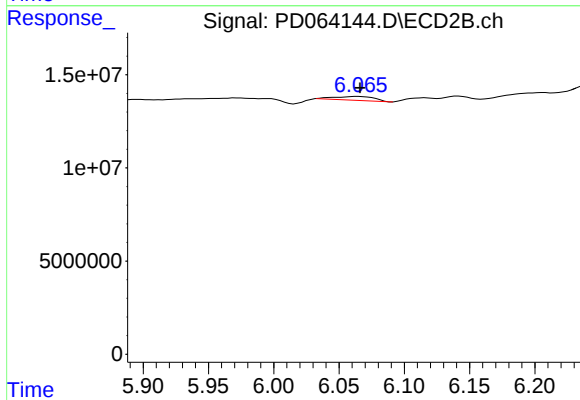
R.T.: 5.686 min
Delta R.T.: 0.012 min
Response: 1799283
Conc: 0.25 ng/ml



#14 Endrin

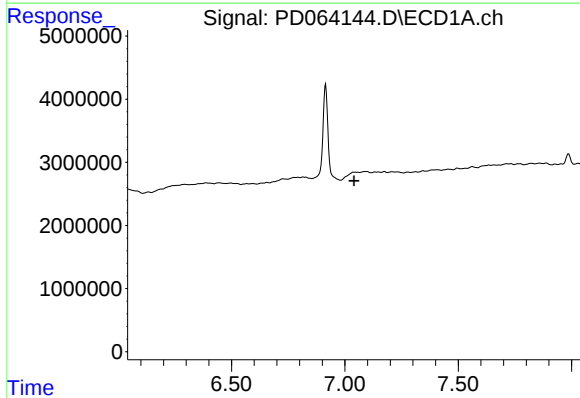
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



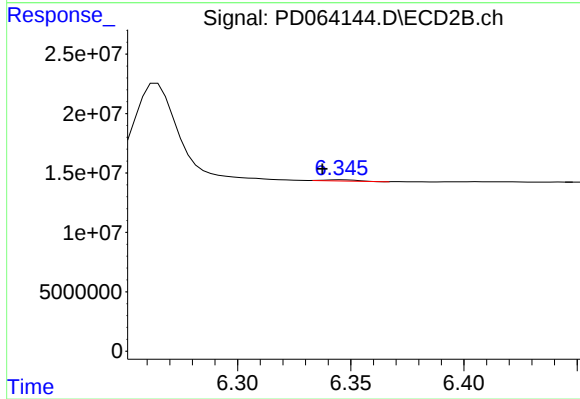
#14 Endrin

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 4425553
Conc: 0.71 ng/ml



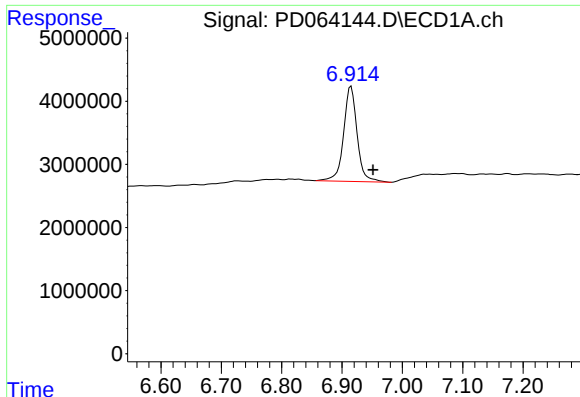
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#15 Endosulfan II

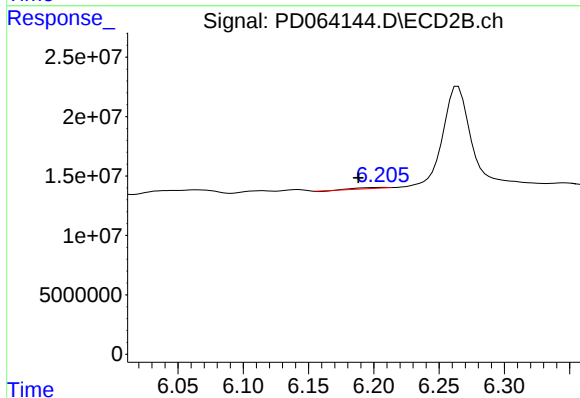
R.T.: 6.346 min
Delta R.T.: 0.009 min
Response: 967428
Conc: 0.17 ng/ml



#16 4,4'-DDD

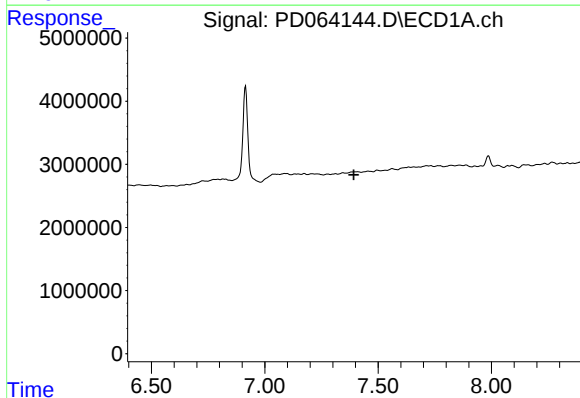
R.T.: 6.915 min
Delta R.T.: -0.036 min
Response: 23448180
Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



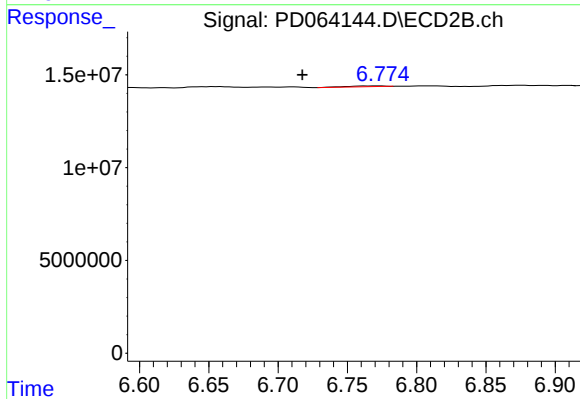
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.019 min
Response: 1055173
Conc: 0.18 ng/ml



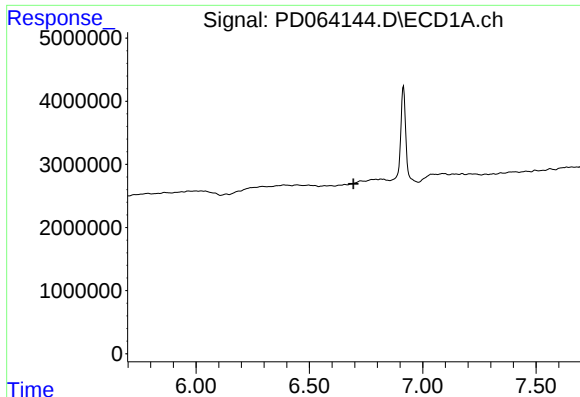
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

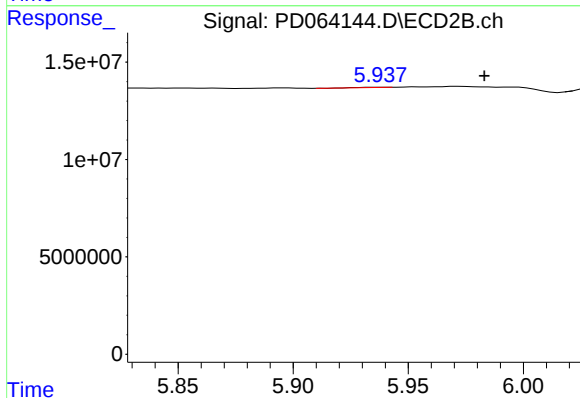
R.T.: 6.775 min
Delta R.T.: 0.057 min
Response: 880757
Conc: 0.18 ng/ml



#23 Toxaphene-2

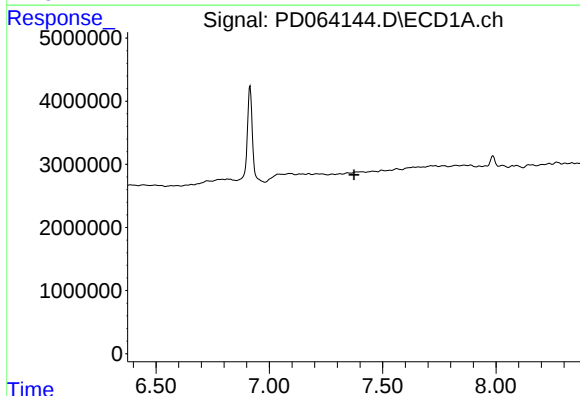
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



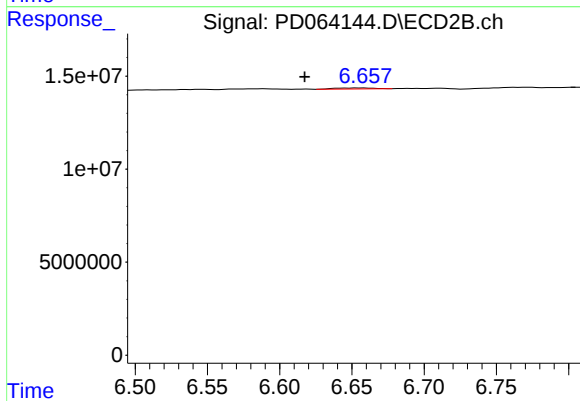
#23 Toxaphene-2

R.T.: 5.938 min
Delta R.T.: -0.045 min
Response: 85233
Conc: 1.69 ng/ml



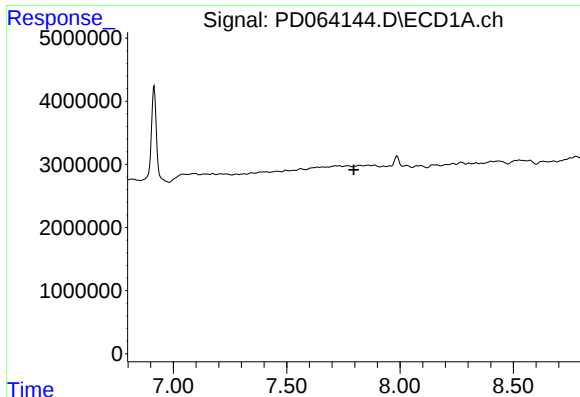
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

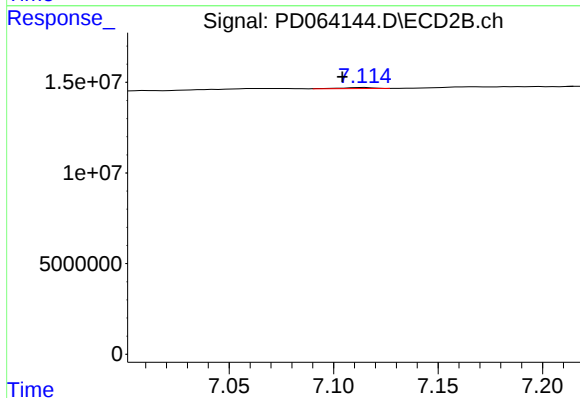
R.T.: 6.654 min
Delta R.T.: 0.036 min
Response: 946486
Conc: 8.32 ng/ml



#26 Toxaphene-5

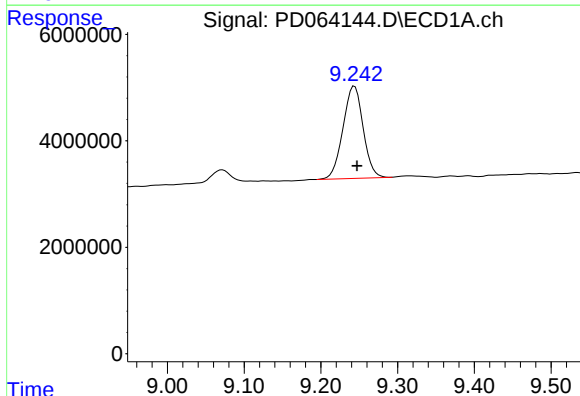
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



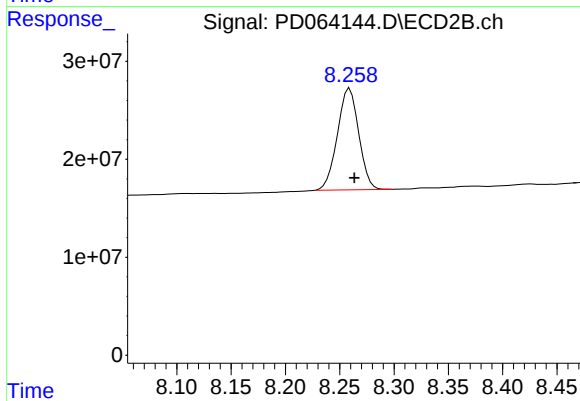
#26 Toxaphene-5

R.T.: 7.115 min
Delta R.T.: 0.010 min
Response: 621815
Conc: 8.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 31878994
Conc: 24.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: -0.004 min
Response: 141683889
Conc: 27.92 ng/ml