

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
 Data File : PD057961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2020 17:09
 Operator : AJ\MA
 Sample : PB128772BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:43:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 2020
 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

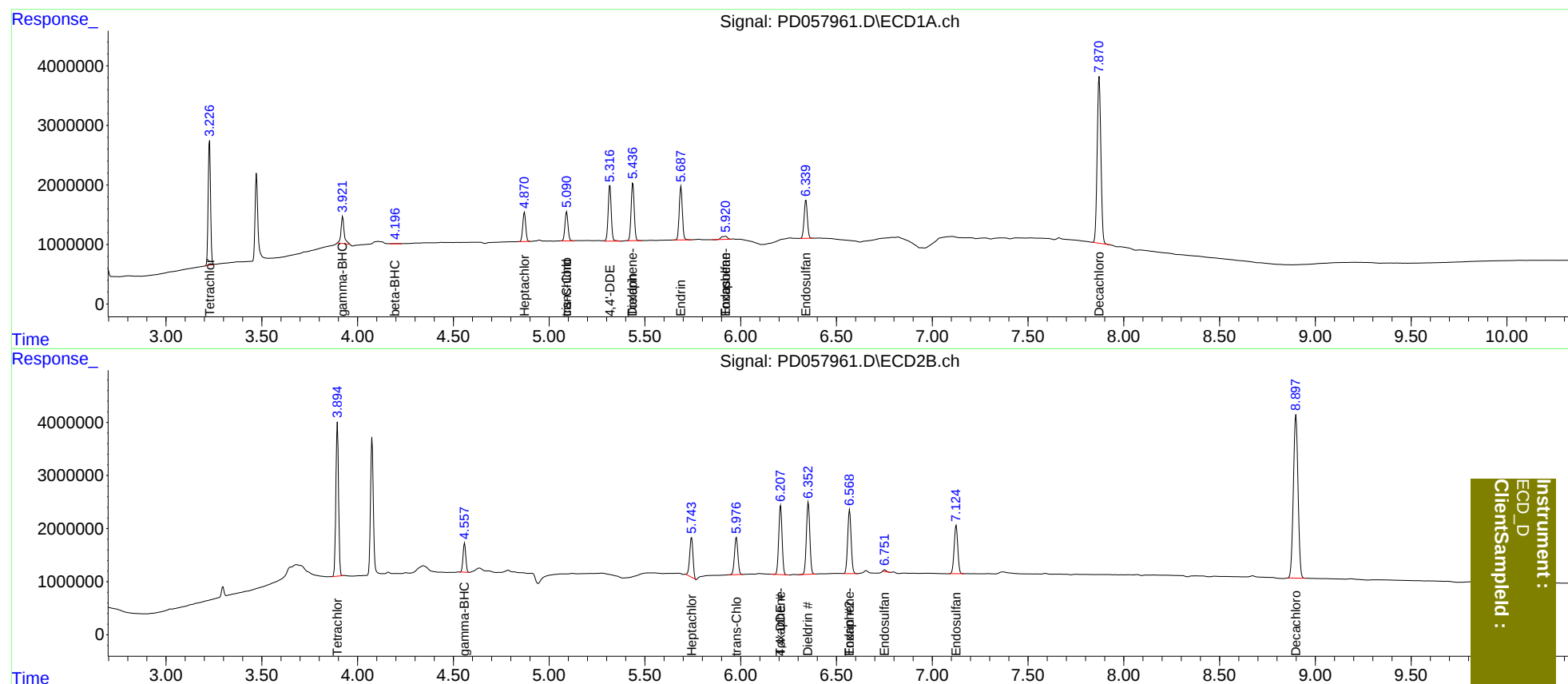
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.895	18177276	28208781	21.770	20.544
27)	SA Decachlor...	7.872	8.899	37725883	52145380	39.248	36.012
Target Compounds							
3)	MA gamma-BHC...	3.922	4.559	5074868	5448069	4.329	3.016 #
4)	MA Heptachlor	4.197	0.000	61645	0	<MDL	N.D. #
6)	B beta-BHC	4.197f	0.000	61645	0	0.126	N.D. #
8)	B Heptachlo...	4.872	5.744	5323642	9008807	5.669	5.012
10)	B trans-Chl...	5.092	5.978	5467311	8665409	5.705	5.190
11)	B cis-Chlor...	5.092f	0.000	5467311	0	5.644	N.D. #
12)	B 4,4'-DDE	5.317	6.208	10493599	15707952	11.210	9.957
13)	MA Dieldrin	5.437	6.353	10914072	16879856	10.631	9.915
14)	MA Endrin	5.688	6.569	10281278	15124788	11.431	9.970
15)	B Endosulfa...	5.922f	6.752	1137321	305304	1.329	0.217 #
16)	A 4,4'-DDD	0.000	6.655f	0	7809	N.D.	<MDL
19)	B Endosulfa...	6.341	7.125	7613722	11932984	8.724	8.298
22)	Toxaphene-1	5.437	6.208	10914072	15707952	2074.462	1989.265
23)	Toxaphene-2	0.000	6.569	0	15124788	N.D.	1465.327
24)	Toxaphene-3	5.922	0.000	1137321	0	233.681	N.D. #

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

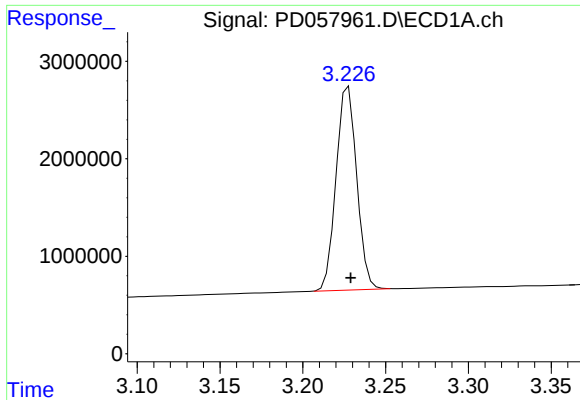
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
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Misc :
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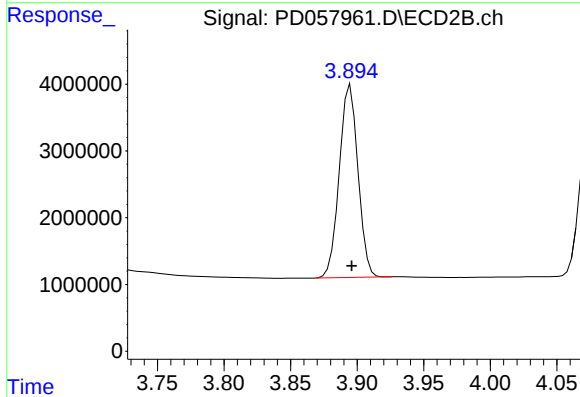
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

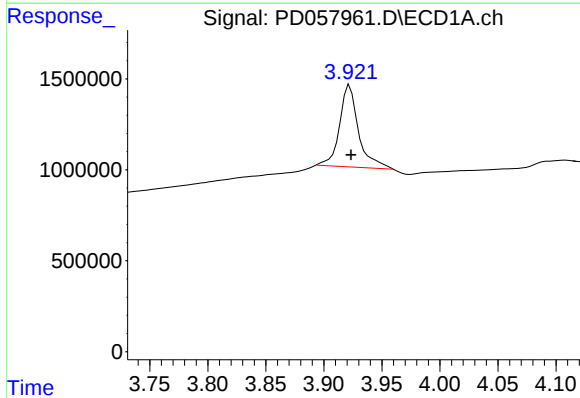
R.T.: 3.228 min
Delta R.T.: -0.001 min
Response: 18177276
Conc: 21.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



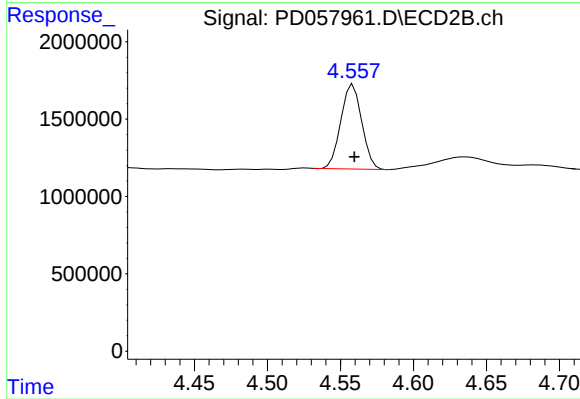
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.001 min
Response: 28208781
Conc: 20.54 ng/ml



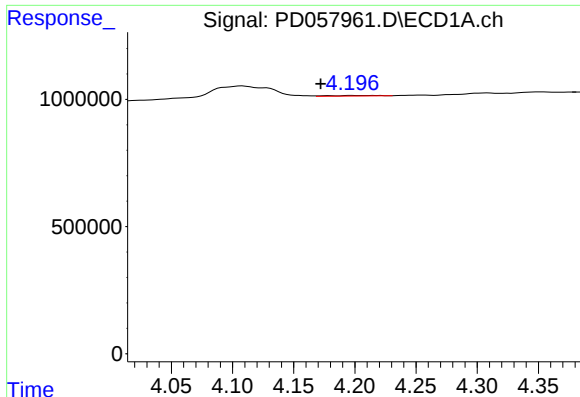
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: -0.001 min
Response: 5074868
Conc: 4.33 ng/ml



#3 gamma-BHC (Lindane)

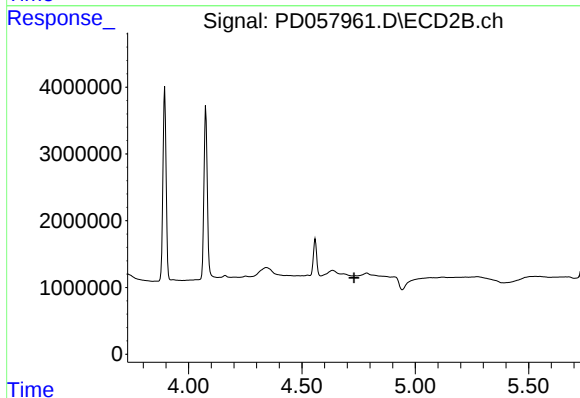
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 5448069
Conc: 3.02 ng/ml



#6 beta-BHC

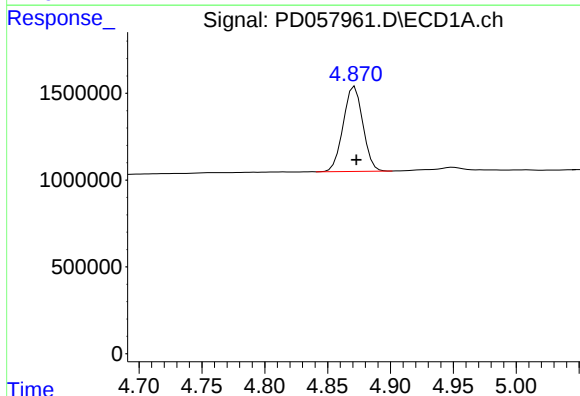
R.T.: 4.197 min
Delta R.T.: 0.025 min
Response: 61645
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



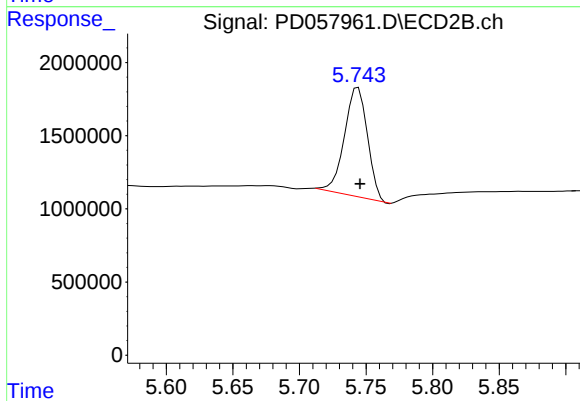
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



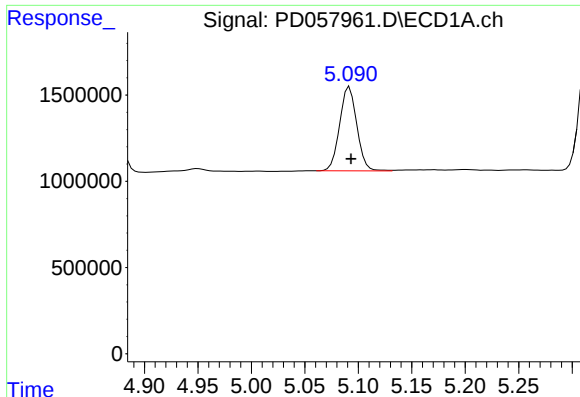
#8 Heptachlor epoxide

R.T.: 4.872 min
Delta R.T.: -0.001 min
Response: 5323642
Conc: 5.67 ng/ml



#8 Heptachlor epoxide

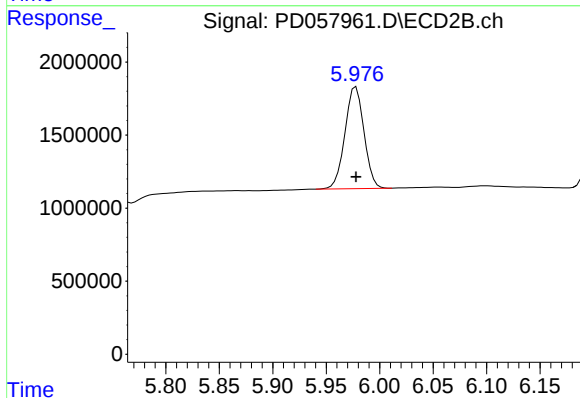
R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 9008807
Conc: 5.01 ng/ml



#10 trans-Chlordane

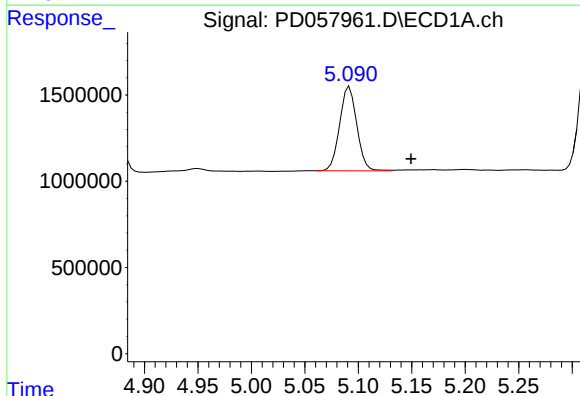
R.T.: 5.092 min
Delta R.T.: -0.001 min
Response: 5467311
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



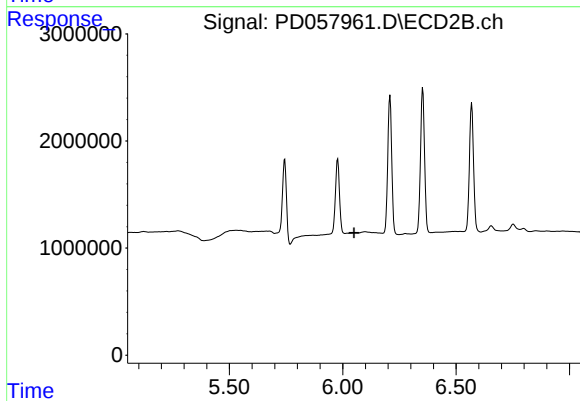
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 8665409
Conc: 5.19 ng/ml



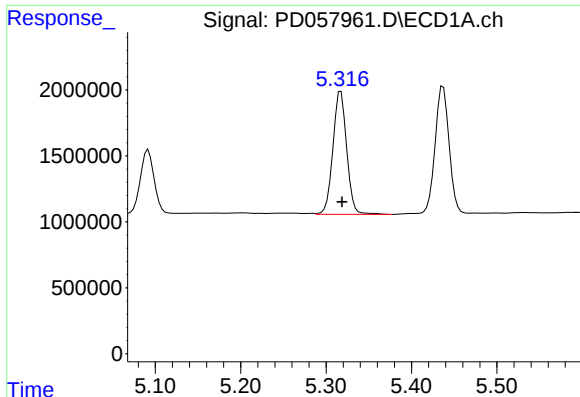
#11 cis-Chlordane

R.T.: 5.092 min
Delta R.T.: -0.058 min
Response: 5467311
Conc: 5.64 ng/ml



#11 cis-Chlordane

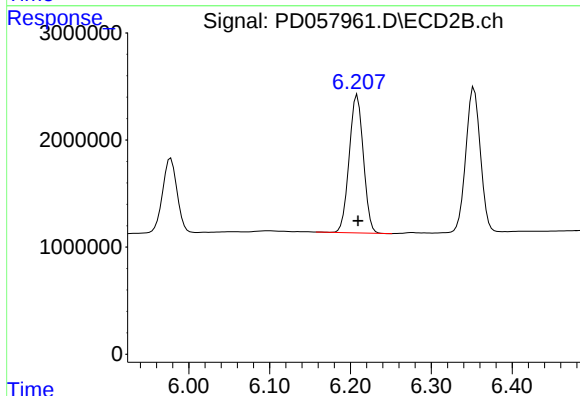
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

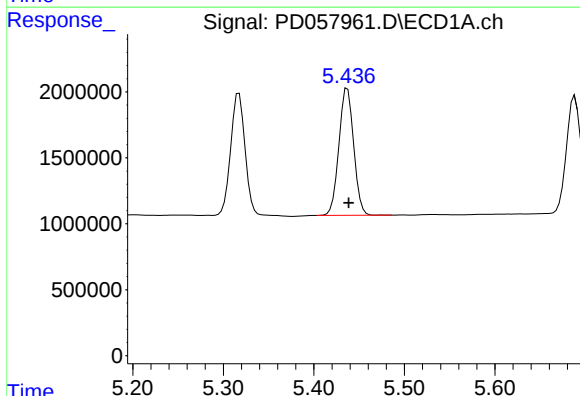
R.T.: 5.317 min
Delta R.T.: -0.001 min
Response: 10493599
Conc: 11.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



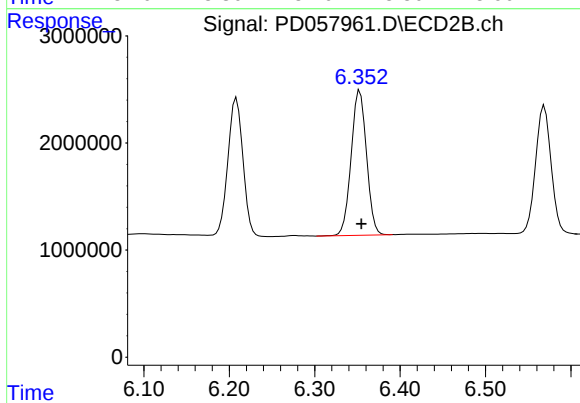
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 15707952
Conc: 9.96 ng/ml



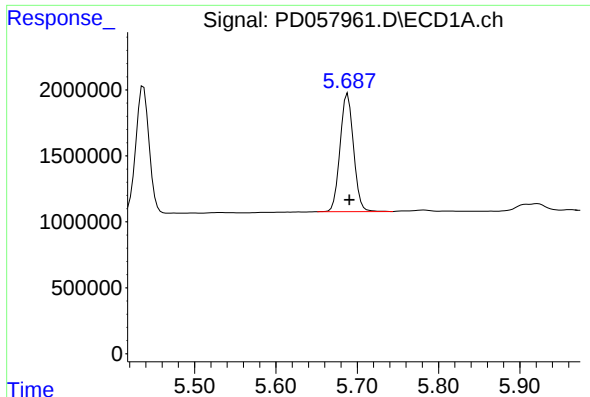
#13 Dieldrin

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 10914072
Conc: 10.63 ng/ml



#13 Dieldrin

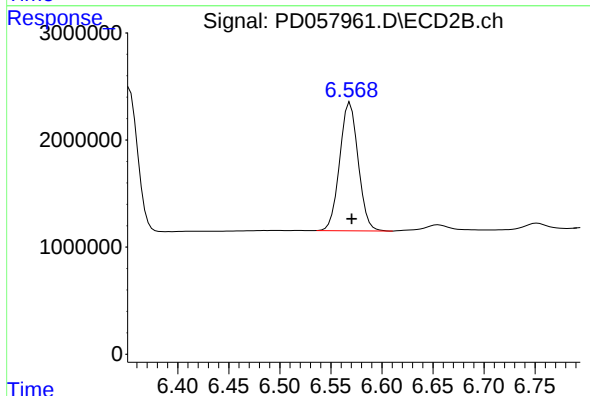
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 16879856
Conc: 9.92 ng/ml



#14 Endrin

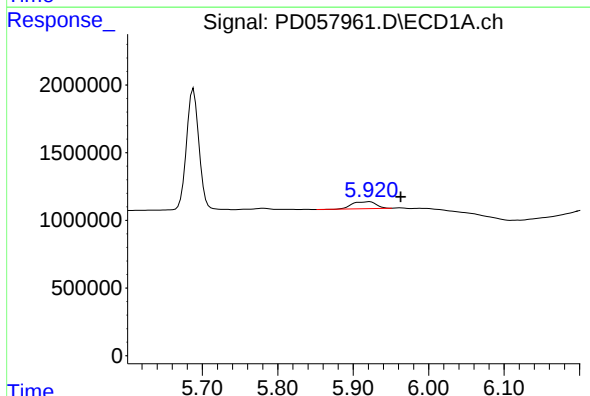
R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 10281278
Conc: 11.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



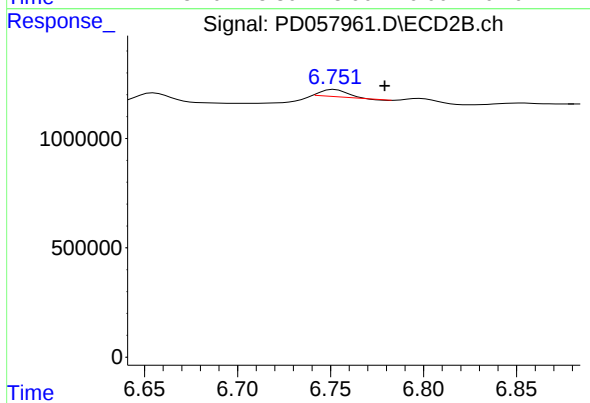
#14 Endrin

R.T.: 6.569 min
Delta R.T.: -0.001 min
Response: 15124788
Conc: 9.97 ng/ml



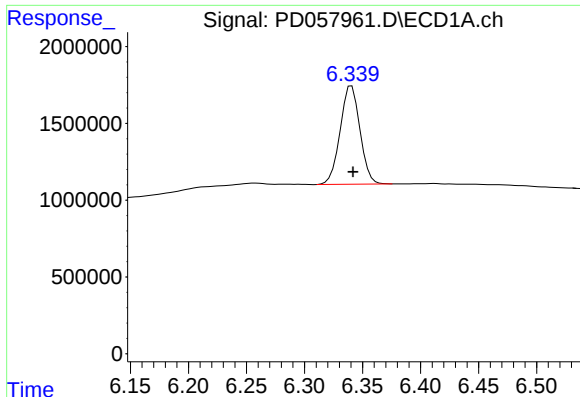
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.041 min
Response: 1137321
Conc: 1.33 ng/ml



#15 Endosulfan II

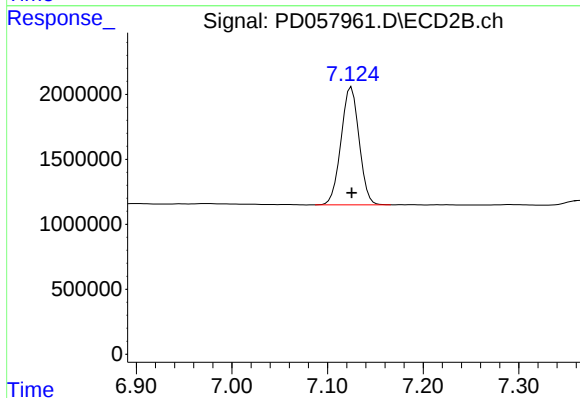
R.T.: 6.752 min
Delta R.T.: -0.027 min
Response: 305304
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

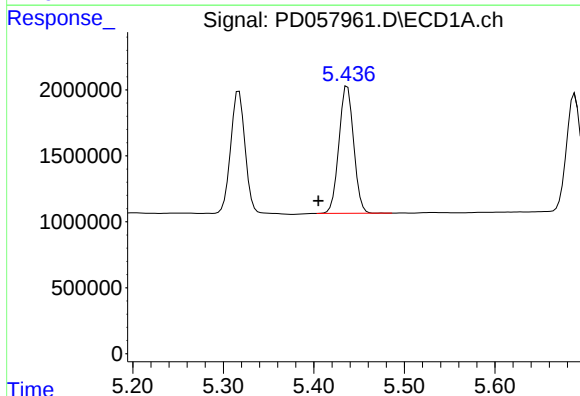
R.T.: 6.341 min
Delta R.T.: -0.001 min
Response: 7613722
Conc: 8.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



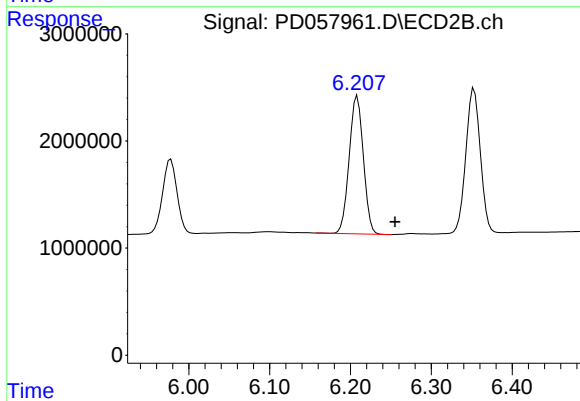
#19 Endosulfan Sulfate

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 11932984
Conc: 8.30 ng/ml



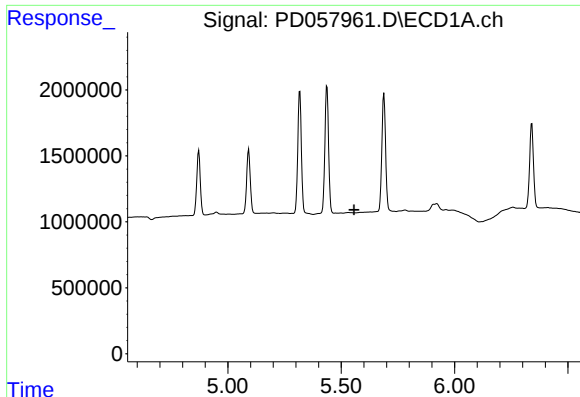
#22 Toxaphene-1

R.T.: 5.437 min
Delta R.T.: 0.032 min
Response: 10914072
Conc: 2074.46 ng/ml



#22 Toxaphene-1

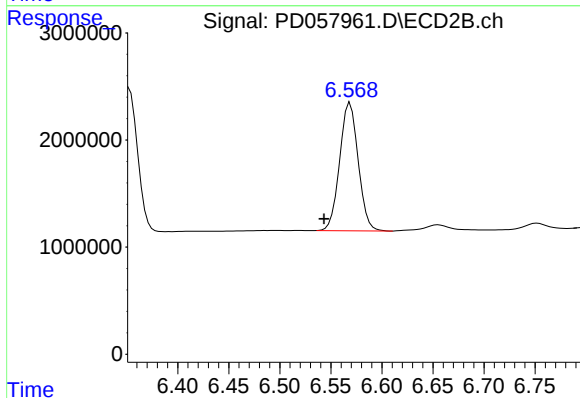
R.T.: 6.208 min
Delta R.T.: -0.047 min
Response: 15707952
Conc: 1989.26 ng/ml



#23 Toxaphene-2

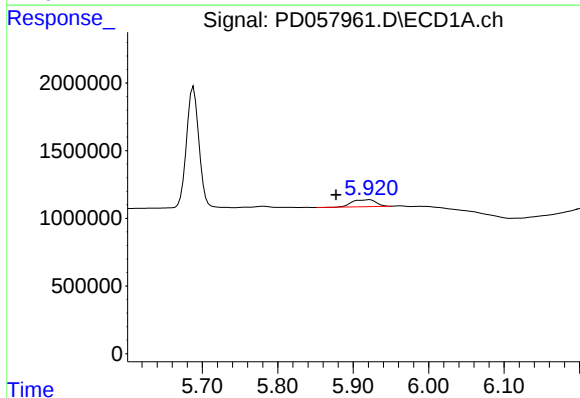
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



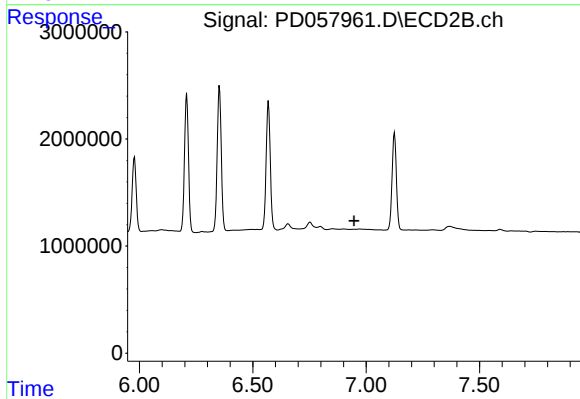
#23 Toxaphene-2

R.T.: 6.569 min
Delta R.T.: 0.026 min
Response: 15124788
Conc: 1465.33 ng/ml



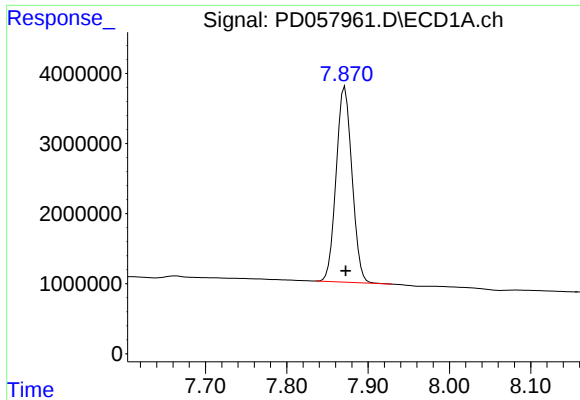
#24 Toxaphene-3

R.T.: 5.922 min
Delta R.T.: 0.045 min
Response: 1137321
Conc: 233.68 ng/ml



#24 Toxaphene-3

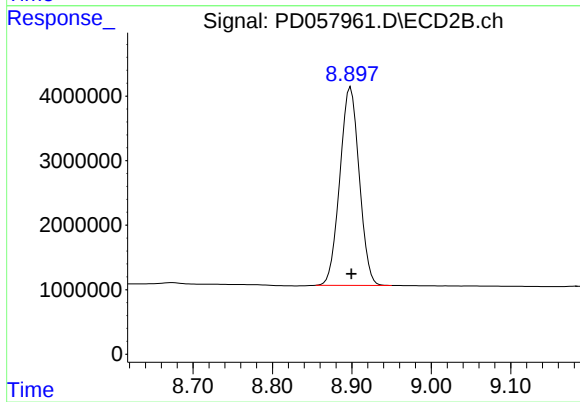
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 37725883
Conc: 39.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 52145380
Conc: 36.01 ng/ml