

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
 Data File : PD053877.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jul 2019 14:58
 Operator : SM\AJ
 Sample : INDA325
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:06:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 05 03:58:18 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...	3.313	3.983	15868904	23275057	20.798	20.637
27)	SA Decachlor...	8.008	9.025	30322334	40197165	40.828	38.473
Target Compounds							
2)	A alpha-BHC	3.742	4.370	22659462	32333874	20.576	20.549
3)	MA gamma-BHC...	4.019	4.653	21555550	31351646	20.205	20.330
4)	MA Heptachlor	4.308	5.160	19814469	32104639	20.392	20.274
6)	B beta-BHC	4.308f	0.000	19814469	0	41.041	N.D. #
9)	A Endosulfan I	5.320	6.203	16732912	26872818	18.924	19.891
11)	B cis-Chlor...	5.320f	6.203f	16732912	26872818	17.919	18.249
13)	MA Dieldrin	5.560	6.458	40372010	60256133	41.203	40.657
14)	MA Endrin	5.814	6.676	33226109	45385472	39.940	39.547
16)	A 4,4'-DDD	5.948	6.795	28346538	45201623	41.490	40.648
17)	MA 4,4'-DDT	6.185	7.094	28446202	45993711	39.692	38.991
20)	A Methoxychlor	6.735	7.549	69107948	120.9E6	209.755	202.961
22)	Toxaphene-1	5.560	0.000	40372010	0	7392.398	N.D. #
23)	Toxaphene-2	0.000	6.676	0	45385472	N.D.	5431.939
24)	Toxaphene-3	5.948	7.094	28346538	45993711	5375.683	3724.747 #
25)	Toxaphene-4	6.185	7.094	28446202	45993711	1891.342	1359.046 #

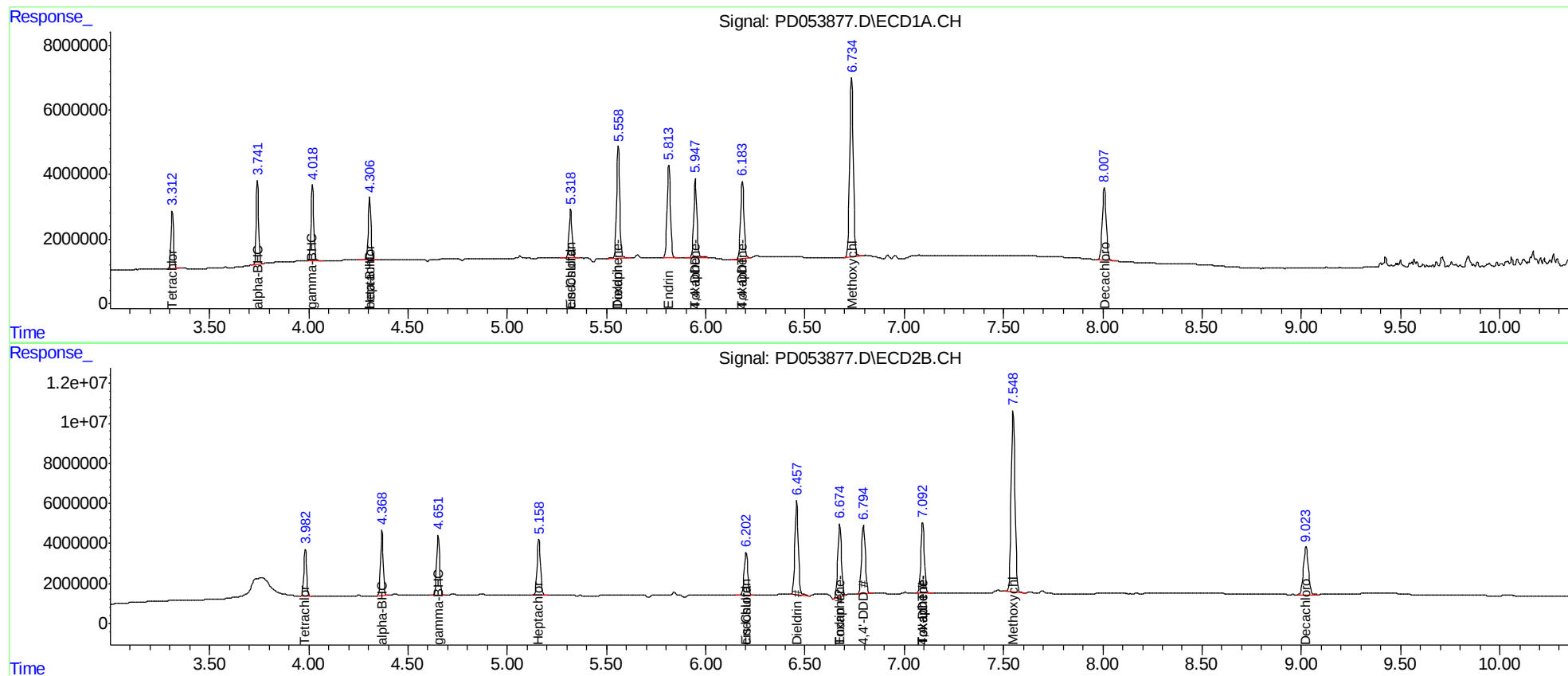
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

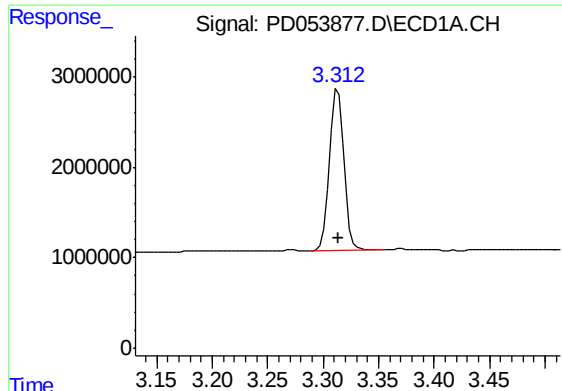
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053877.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 14:58
Operator : SM\AJ
Sample : INDA325
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA325

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:06:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 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

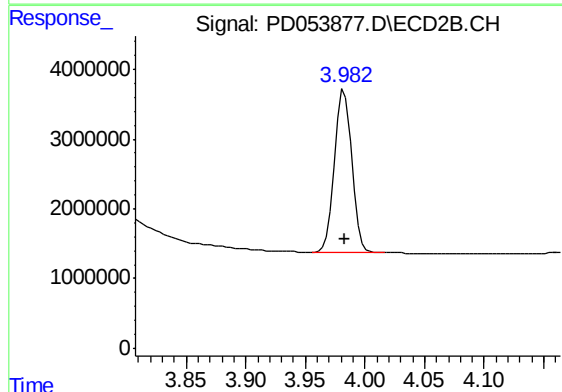




#1 Tetrachloro-m-xylene

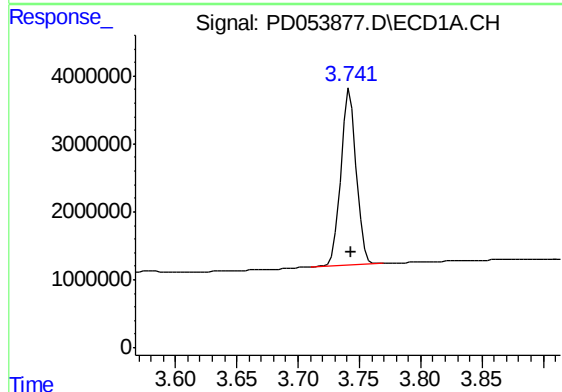
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 15868904
Conc: 20.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



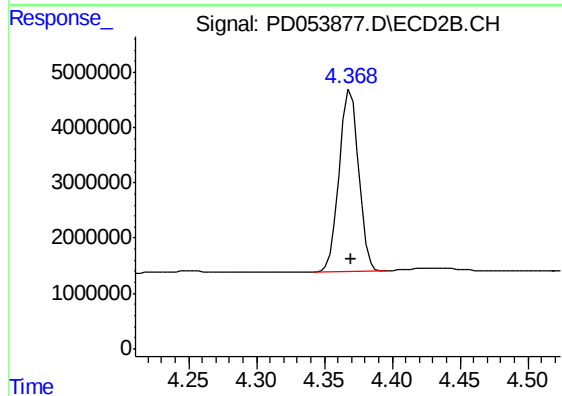
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 23275057
Conc: 20.64 ng/ml



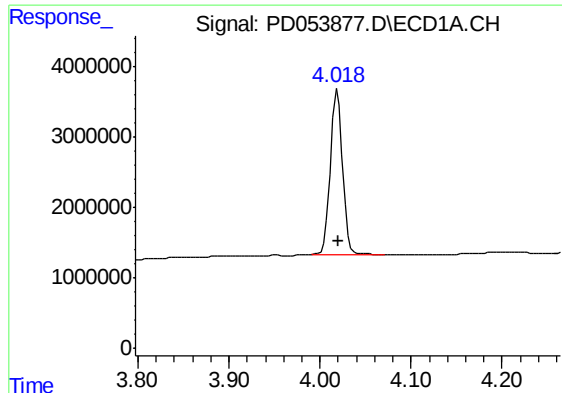
#2 alpha-BHC

R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 22659462
Conc: 20.58 ng/ml



#2 alpha-BHC

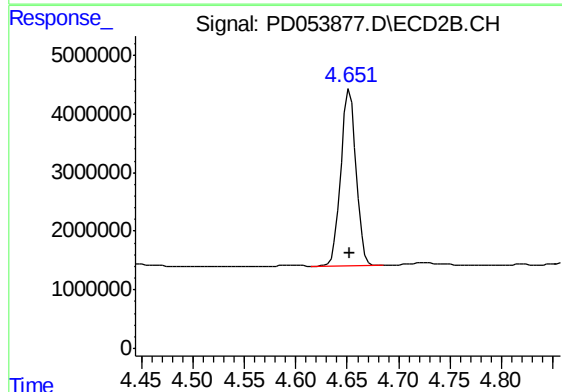
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 32333874
Conc: 20.55 ng/ml



#3 gamma-BHC (Lindane)

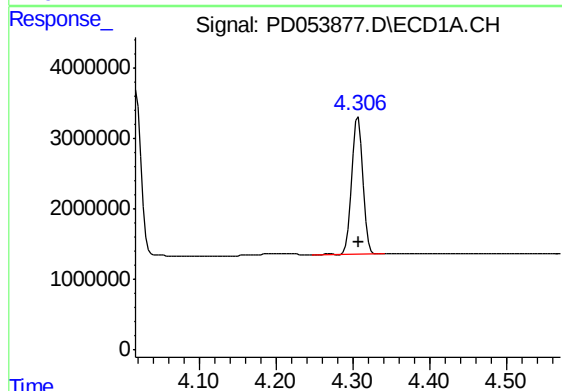
R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 21555550
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



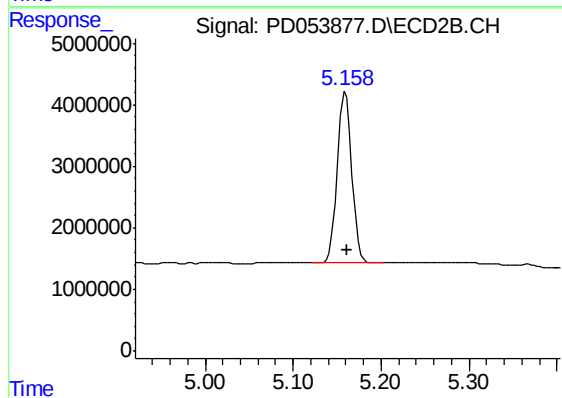
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 31351646
Conc: 20.33 ng/ml



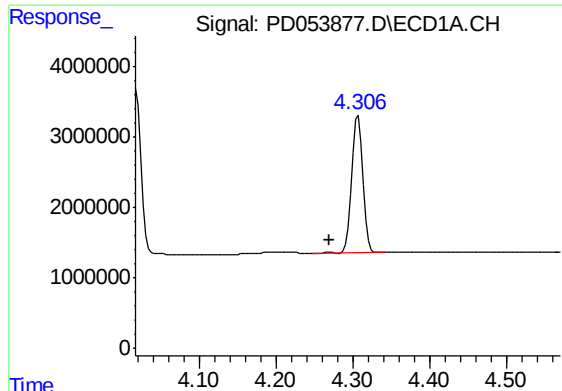
#4 Heptachlor

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 19814469
Conc: 20.39 ng/ml



#4 Heptachlor

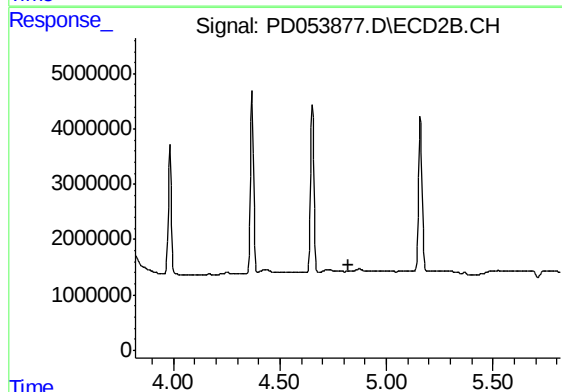
R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 32104639
Conc: 20.27 ng/ml



#6 beta-BHC

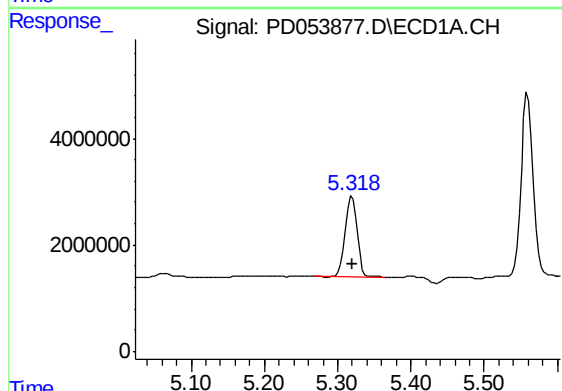
R.T.: 4.308 min
Delta R.T.: 0.038 min
Response: 19814469
Conc: 41.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



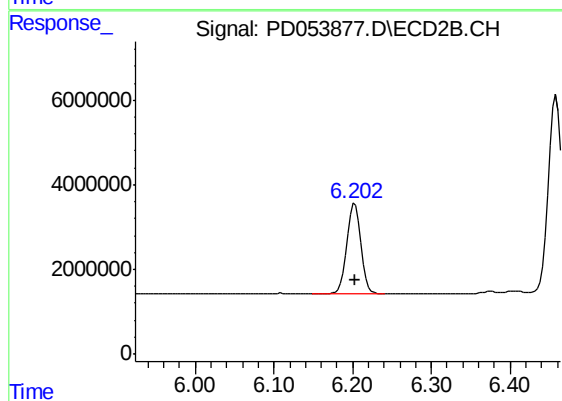
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



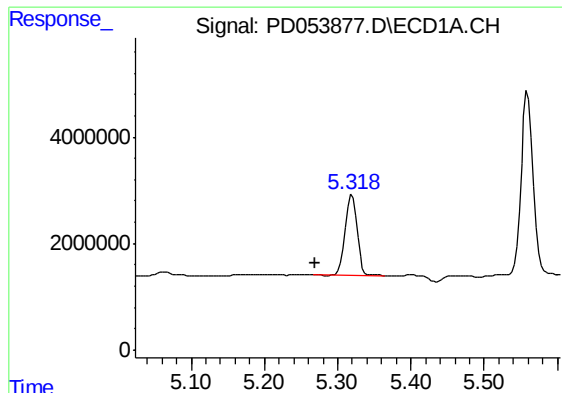
#9 Endosulfan I

R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 16732912
Conc: 18.92 ng/ml



#9 Endosulfan I

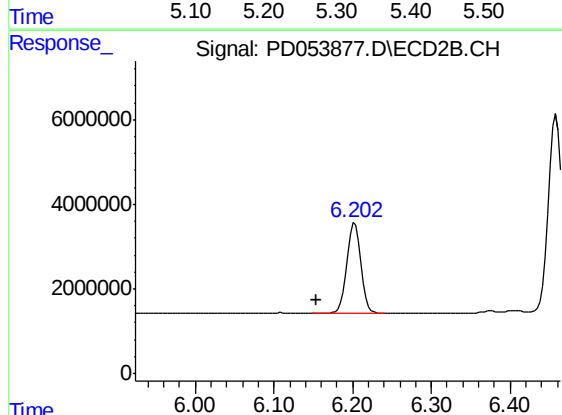
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 26872818
Conc: 19.89 ng/ml



#11 cis-Chlordane

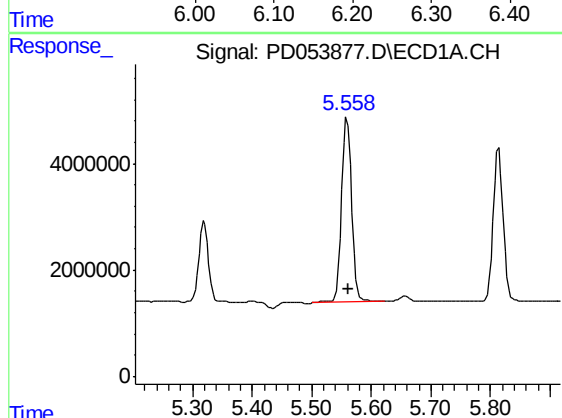
R.T.: 5.320 min
Delta R.T.: 0.051 min
Response: 16732912
Conc: 17.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



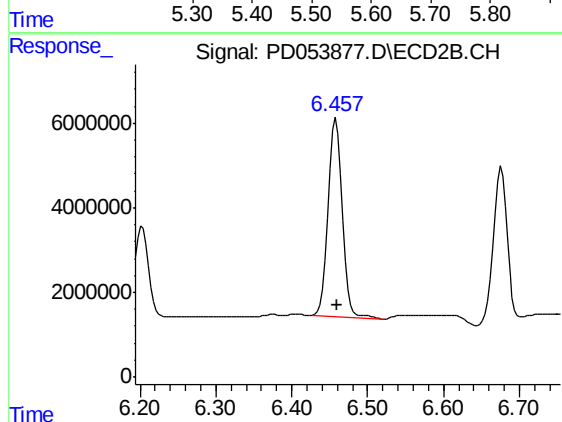
#11 cis-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.048 min
Response: 26872818
Conc: 18.25 ng/ml



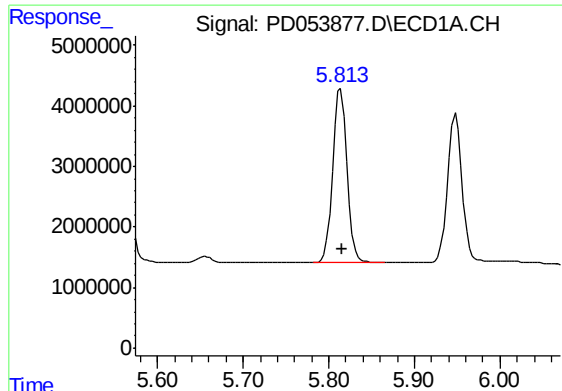
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 40372010
Conc: 41.20 ng/ml



#13 Dieldrin

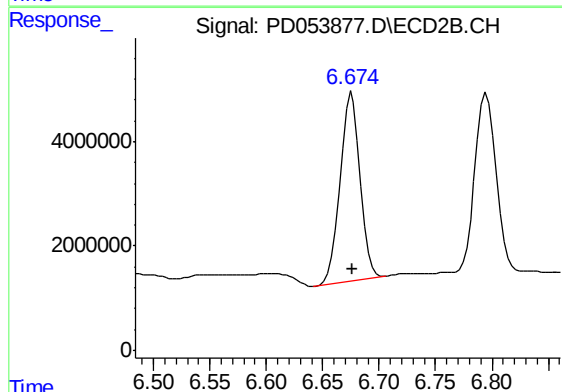
R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 60256133
Conc: 40.66 ng/ml



#14 Endrin

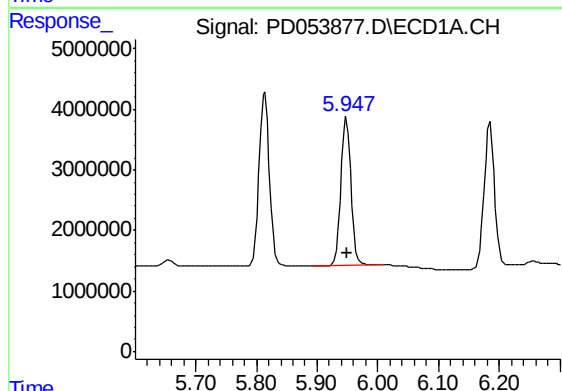
R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 33226109
Conc: 39.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



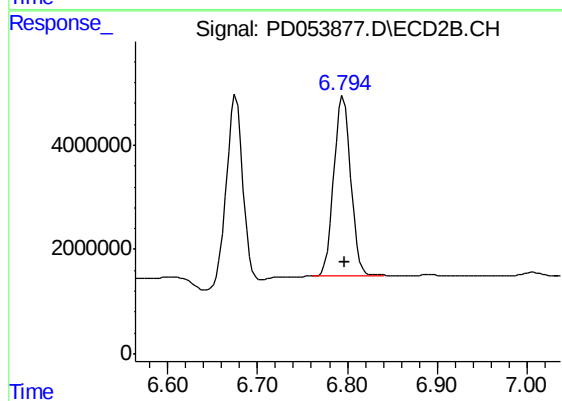
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 45385472
Conc: 39.55 ng/ml



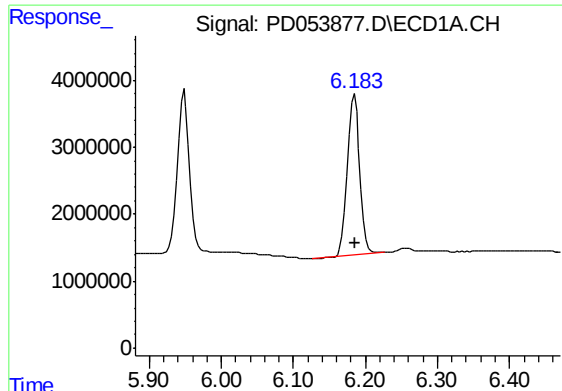
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 28346538
Conc: 41.49 ng/ml



#16 4,4'-DDD

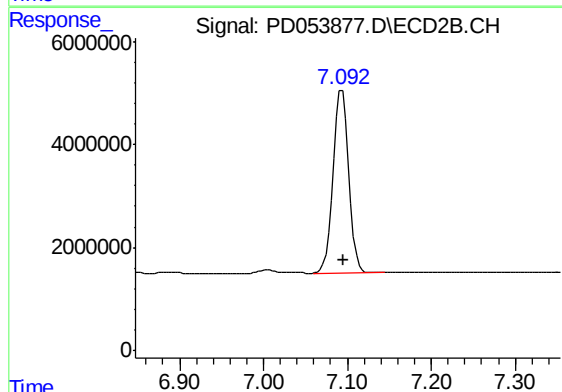
R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 45201623
Conc: 40.65 ng/ml



#17 4,4'-DDT

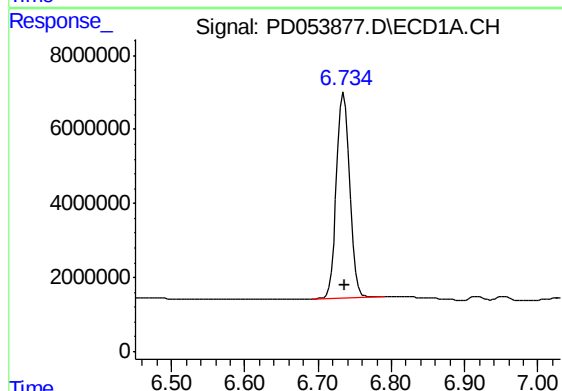
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 28446202
Conc: 39.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



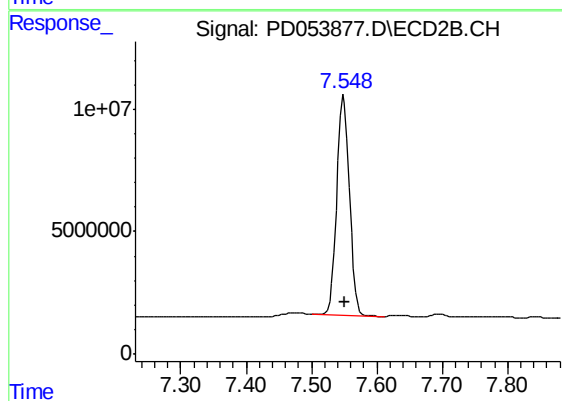
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 45993711
Conc: 38.99 ng/ml



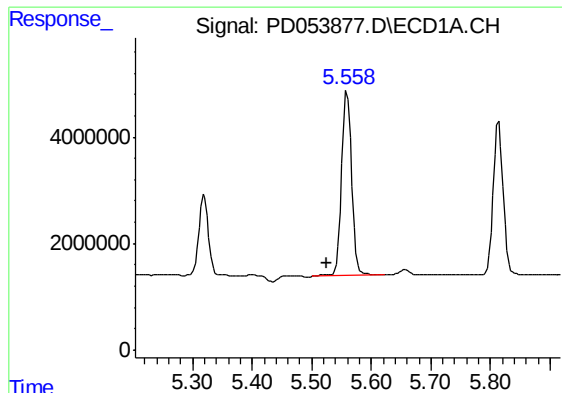
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 69107948
Conc: 209.76 ng/ml



#20 Methoxychlor

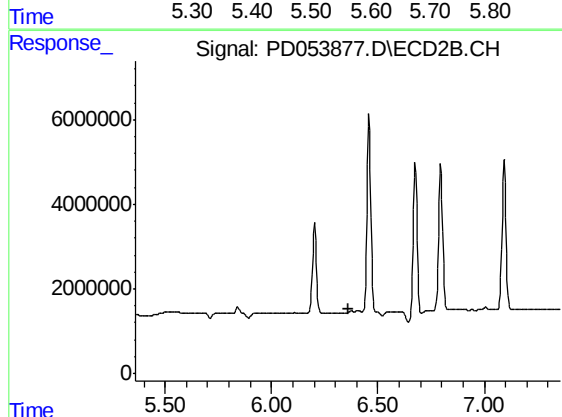
R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 120945047
Conc: 202.96 ng/ml



#22 Toxaphene-1

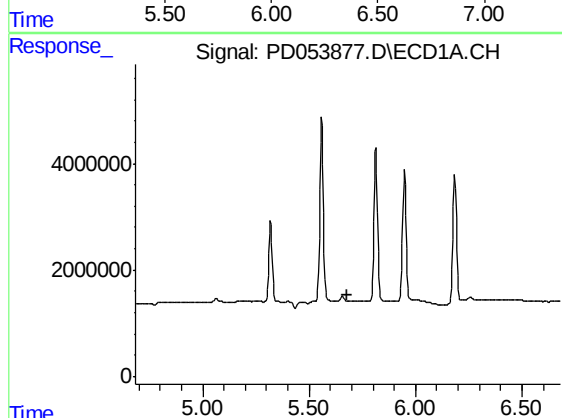
R.T.: 5.560 min
Delta R.T.: 0.034 min
Response: 40372010
Conc: 7392.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



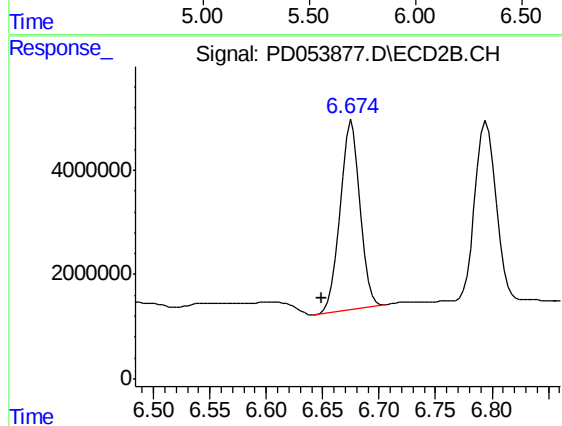
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



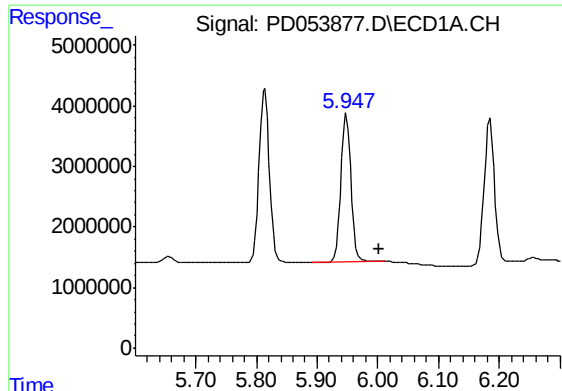
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

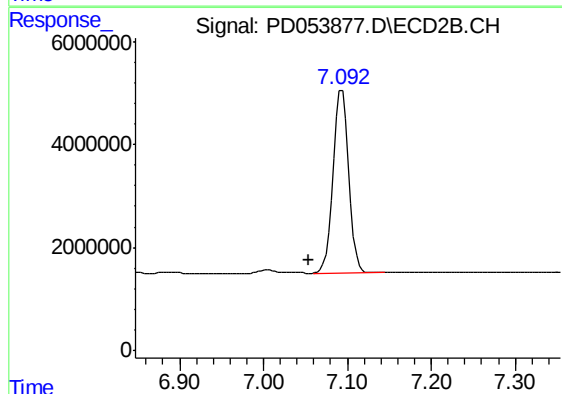
R.T.: 6.676 min
Delta R.T.: 0.026 min
Response: 45385472
Conc: 5431.94 ng/ml



#24 Toxaphene-3

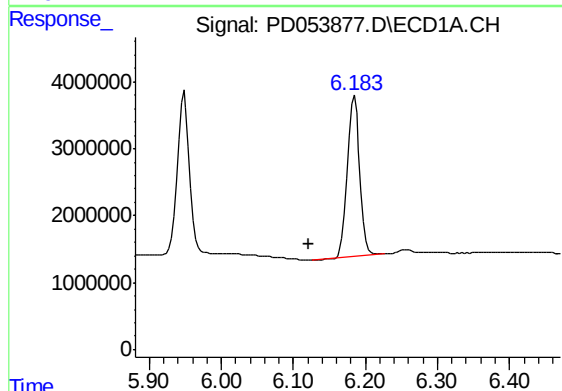
R.T.: 5.948 min
Delta R.T.: -0.054 min
Response: 28346538
Conc: 5375.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



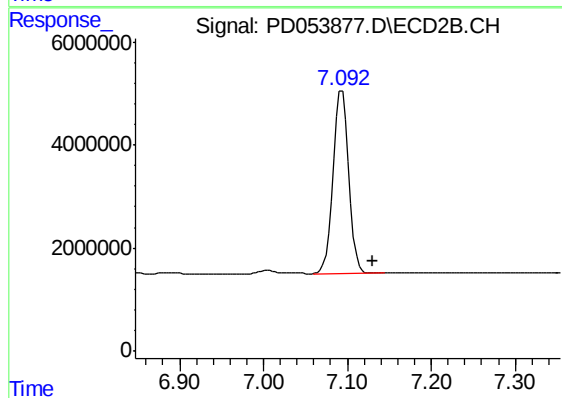
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.040 min
Response: 45993711
Conc: 3724.75 ng/ml



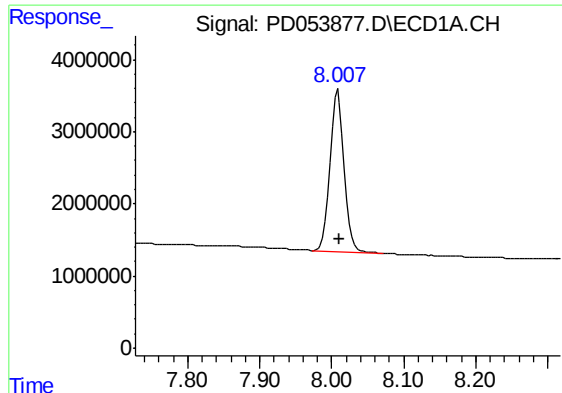
#25 Toxaphene-4

R.T.: 6.185 min
Delta R.T.: 0.063 min
Response: 28446202
Conc: 1891.34 ng/ml



#25 Toxaphene-4

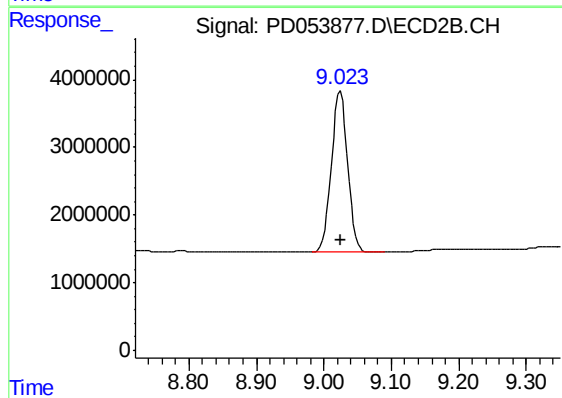
R.T.: 7.094 min
Delta R.T.: -0.037 min
Response: 45993711
Conc: 1359.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 30322334
Conc: 40.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA325



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.001 min
Response: 40197165
Conc: 38.47 ng/ml