

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
 Data File : PD053604.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2019 16:39
 Operator : SM\AJ
 Sample : K3231-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DB8L9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:28:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 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...	3.315	3.984	13569049	20831418	18.519	21.158
27)	SA Decachlor...	8.010	9.026	21127887	30054326	31.939	29.096
Target Compounds							
4)	MA Heptachlor	0.000	5.205f	0	37959	N.D.	<MDL
6)	B beta-BHC	0.000	4.868f	0	713085	N.D.	1.216
7)	B delta-BHC	0.000	5.013	0	1009384	N.D.	0.830
8)	B Heptachlo...	0.000	5.830	0	302800	N.D.	0.258
9)	A Endosulfan I	5.388f	0.000	1446138	0	1.918	N.D. #
10)	B trans-Chl...	0.000	6.104	0	4306501	N.D.	3.370
11)	B cis-Chlor...	0.000	6.104f	0	4306501	N.D.	3.413
12)	B 4,4'-DDE	5.388f	6.320	1446138	67467	1.778	<MDL #
13)	MA Dieldrin	0.000	6.439	0	103343	N.D.	<MDL
14)	MA Endrin	0.000	6.624f	0	399614	N.D.	0.445
15)	B Endosulfa...	0.000	6.899	0	178167	N.D.	0.170
16)	A 4,4'-DDD	0.000	6.805	0	33186	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.142f	0	2218530	N.D.	2.516
19)	B Endosulfa...	6.498	0.000	8401119	0	12.709	N.D. #
21)	B Endrin ke...	0.000	7.658f	0	2366932	N.D.	2.222
22)	Toxaphene-1	0.000	6.389	0	272688	N.D.	47.503
23)	Toxaphene-2	0.000	6.624	0	399614	N.D.	56.003
25)	Toxaphene-4	0.000	7.142	0	2218530	N.D.	77.817
26)	Toxaphene-5	0.000	7.658	0	2366932	N.D.	187.649

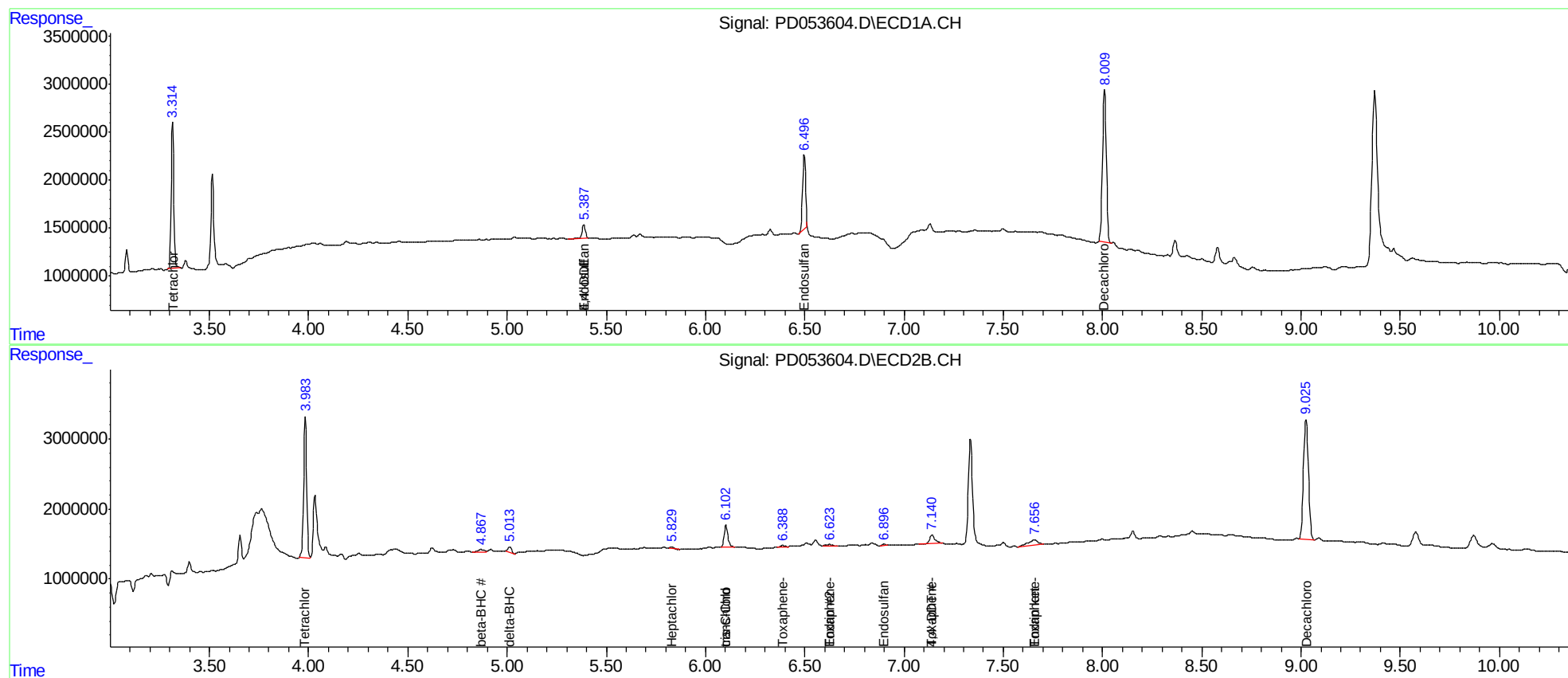
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

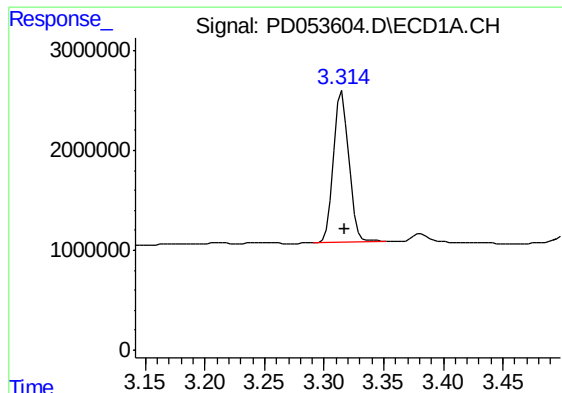
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 16:39
Operator : SM\AJ
Sample : K3231-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DB8L9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:28:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

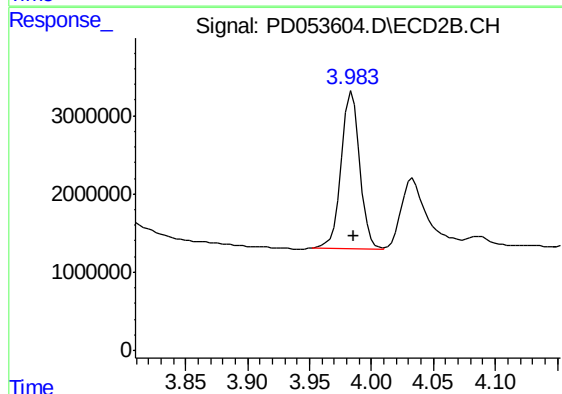




#1 Tetrachloro-m-xylene

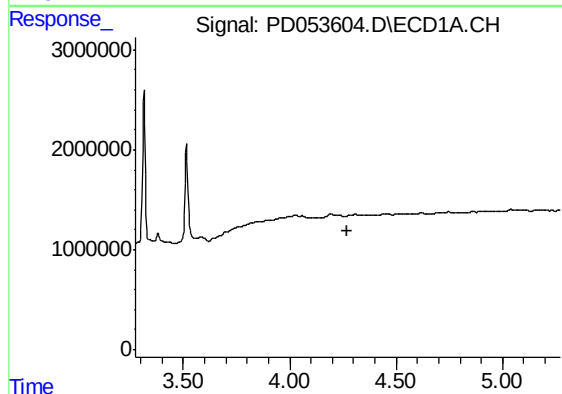
R.T.: 3.315 min
Delta R.T.: -0.002 min
Response: 13569049
Conc: 18.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8L9



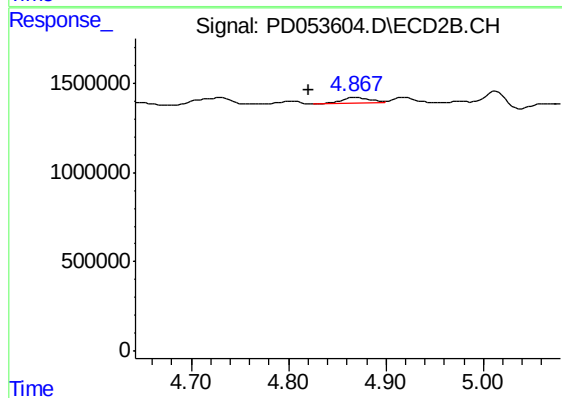
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 20831418
Conc: 21.16 ng/ml



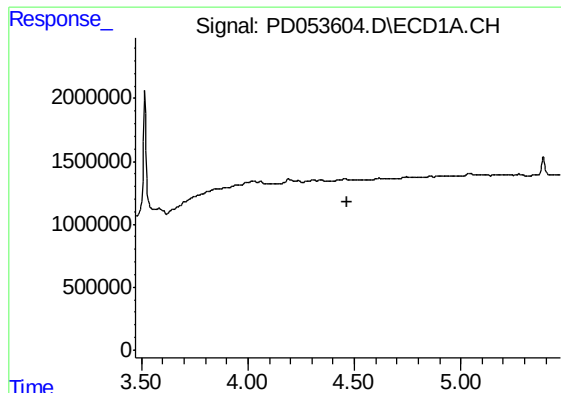
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.272 min
Response: 0
Conc: N.D.



#6 beta-BHC

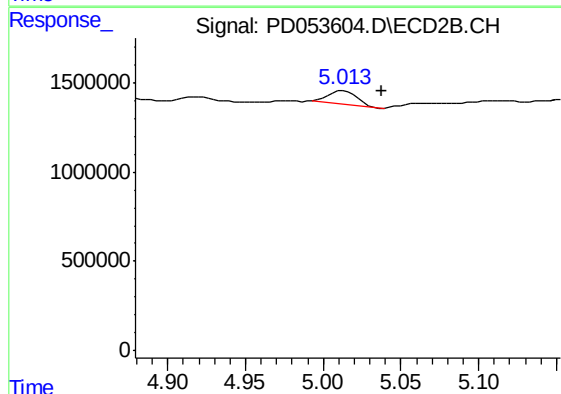
R.T.: 4.868 min
Delta R.T.: 0.047 min
Response: 713085
Conc: 1.22 ng/ml



#7 delta-BHC

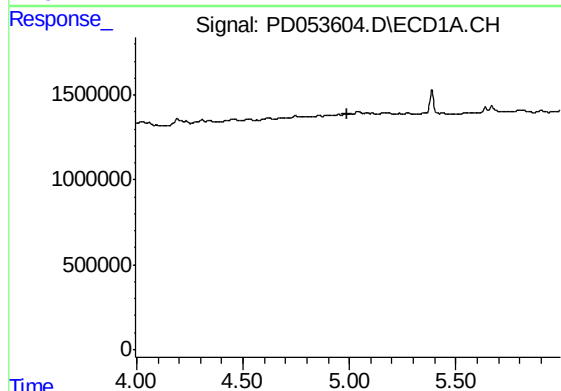
R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8L9



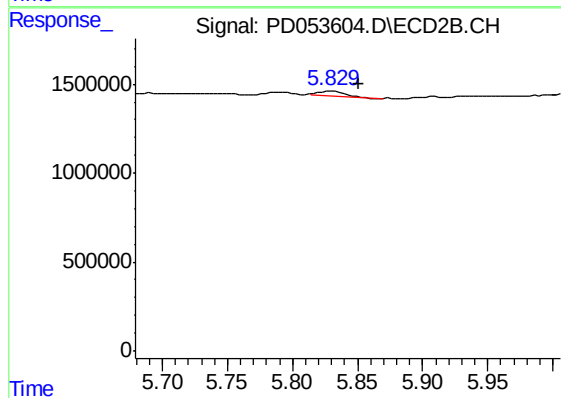
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: -0.024 min
Response: 1009384
Conc: 0.83 ng/ml



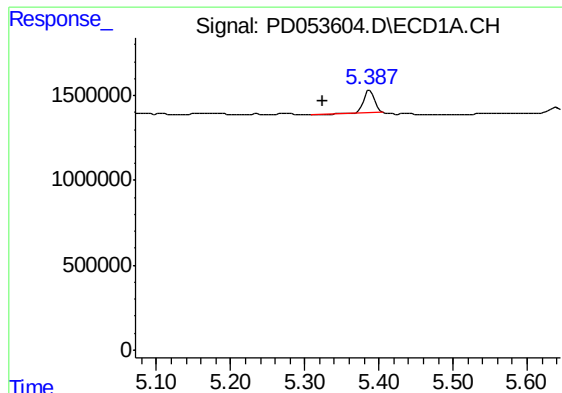
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

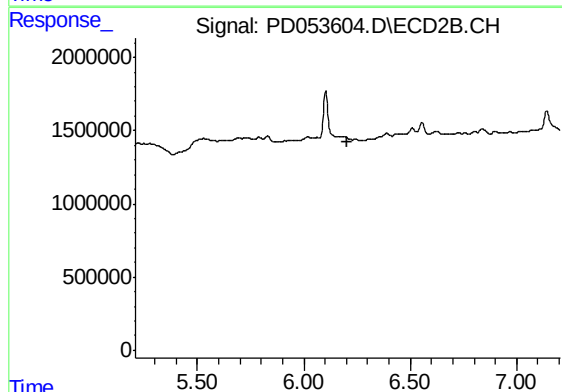
R.T.: 5.830 min
Delta R.T.: -0.021 min
Response: 302800
Conc: 0.26 ng/ml



#9 Endosulfan I

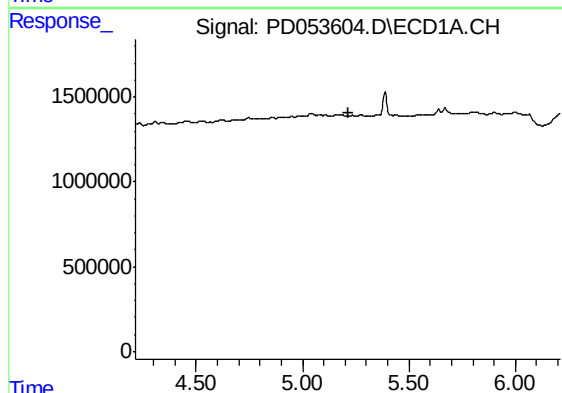
R.T.: 5.388 min
Delta R.T.: 0.064 min
Response: 1446138
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8L9



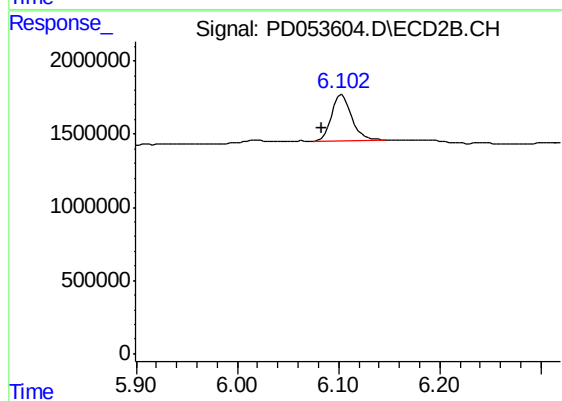
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.



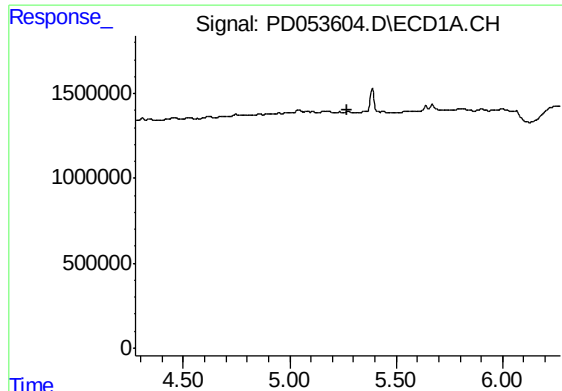
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

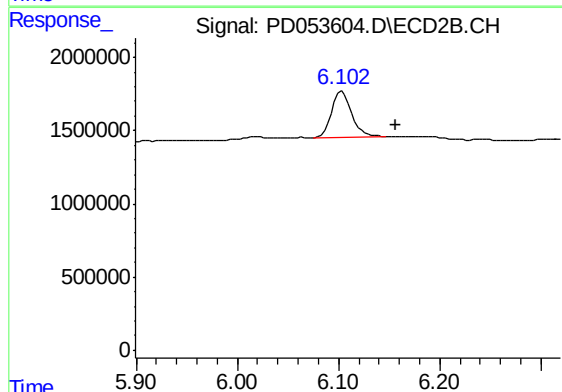
R.T.: 6.104 min
Delta R.T.: 0.020 min
Response: 4306501
Conc: 3.37 ng/ml



#11 cis-Chlordane

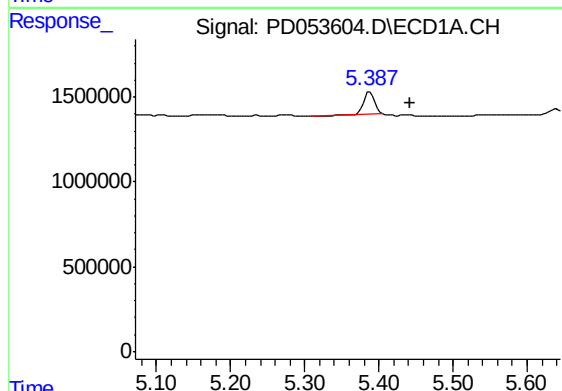
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8L9



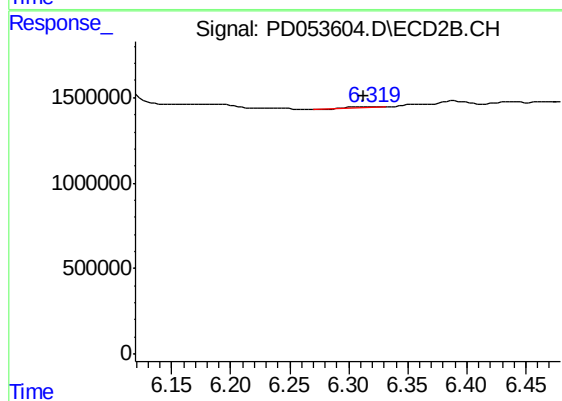
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.053 min
Response: 4306501
Conc: 3.41 ng/ml



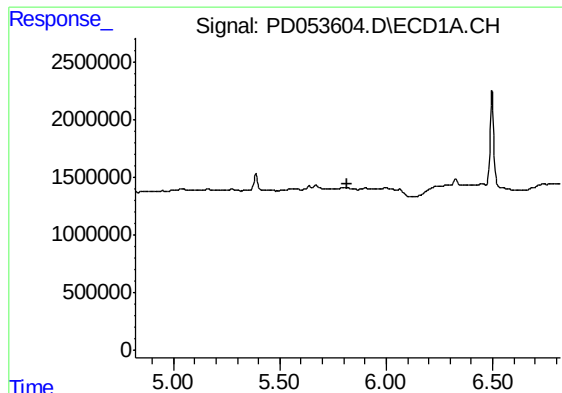
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: -0.054 min
Response: 1446138
Conc: 1.78 ng/ml



#12 4,4'-DDE

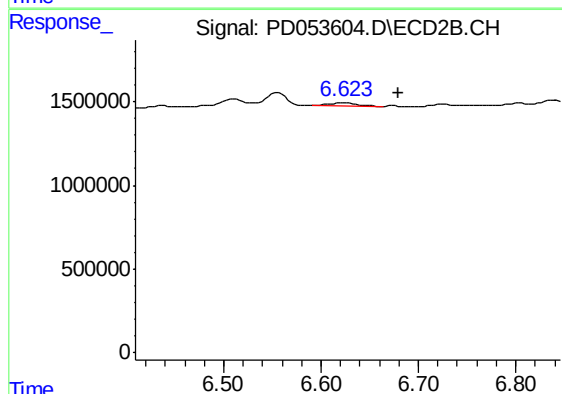
R.T.: 6.320 min
Delta R.T.: 0.008 min
Response: 67467
Conc: N.D.



#14 Endrin

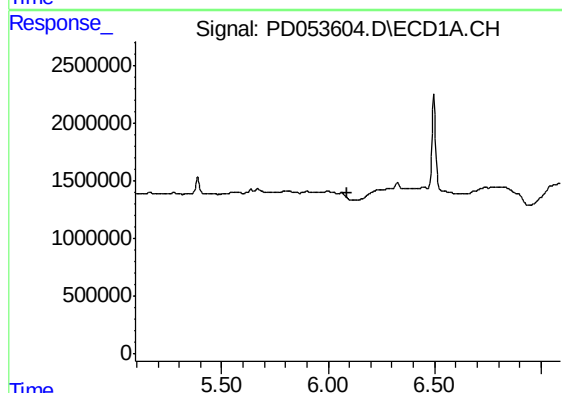
R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8L9



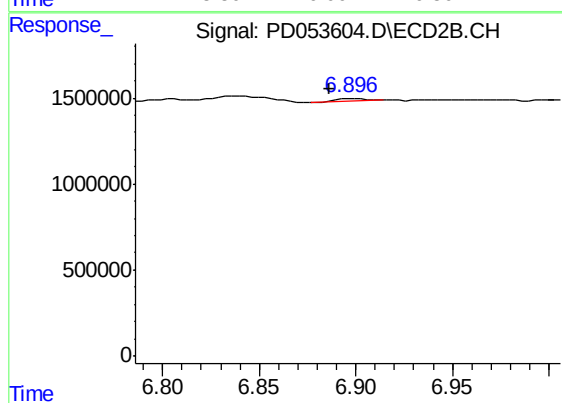
#14 Endrin

R.T.: 6.624 min
Delta R.T.: -0.055 min
Response: 399614
Conc: 0.45 ng/ml



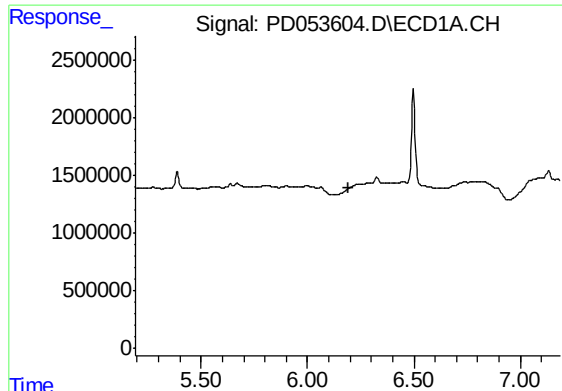
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#15 Endosulfan II

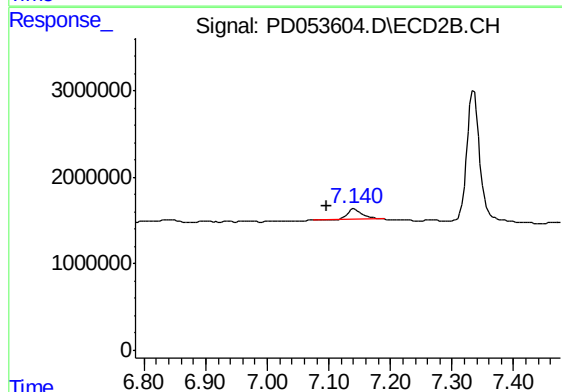
R.T.: 6.899 min
Delta R.T.: 0.013 min
Response: 178167
Conc: 0.17 ng/ml



#17 4,4'-DDT

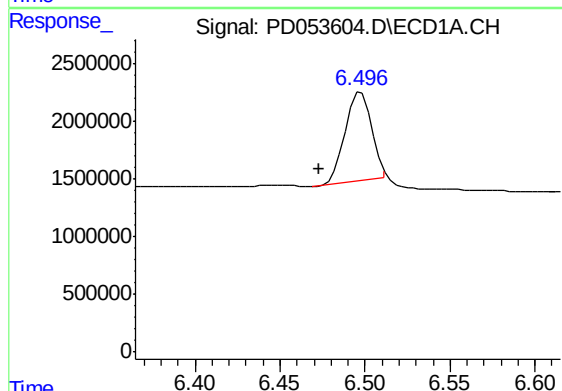
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8L9



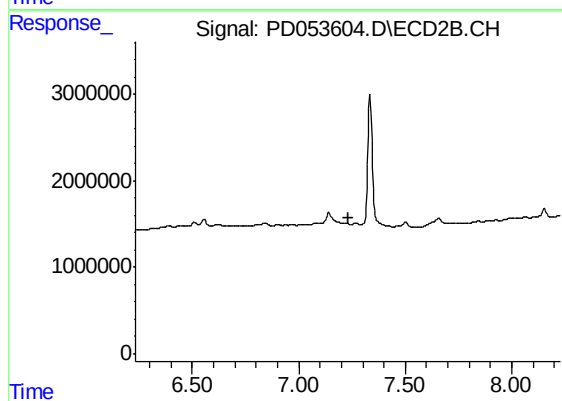
#17 4,4'-DDT

R.T.: 7.142 min
Delta R.T.: 0.045 min
Response: 2218530
Conc: 2.52 ng/ml



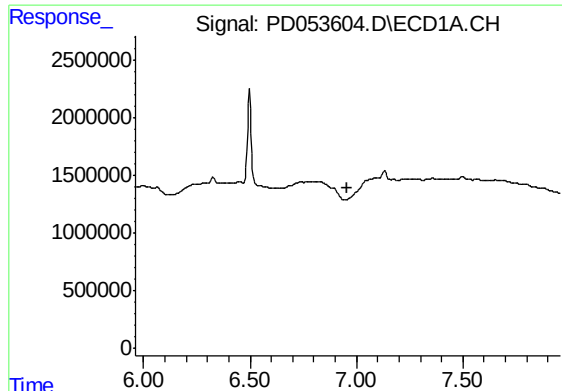
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: 0.025 min
Response: 8401119
Conc: 12.71 ng/ml



#19 Endosulfan Sulfate

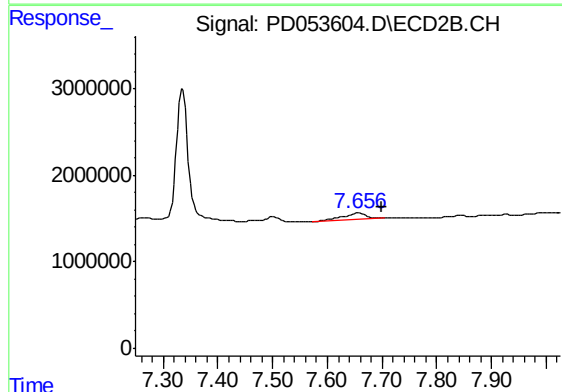
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.



#21 Endrin ketone

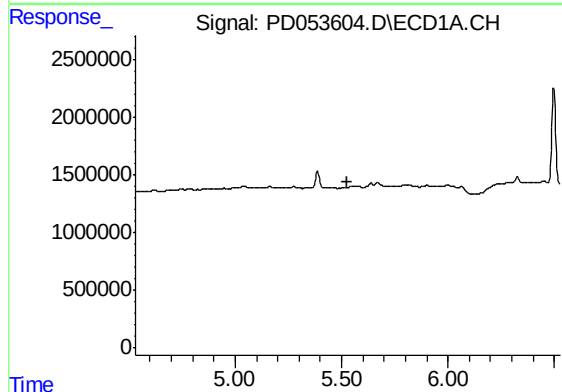
R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8L9



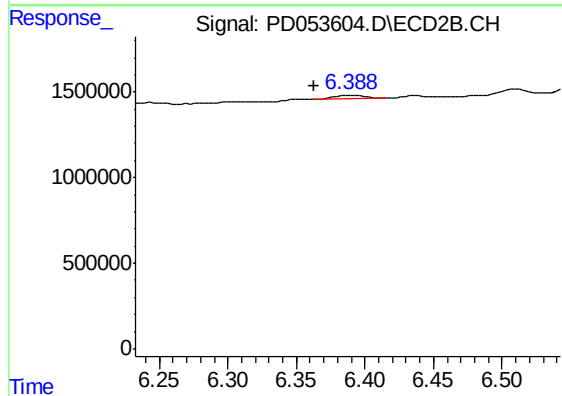
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: -0.043 min
Response: 2366932
Conc: 2.22 ng/ml



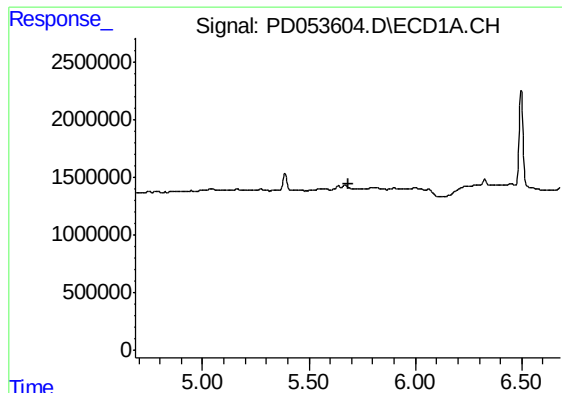
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

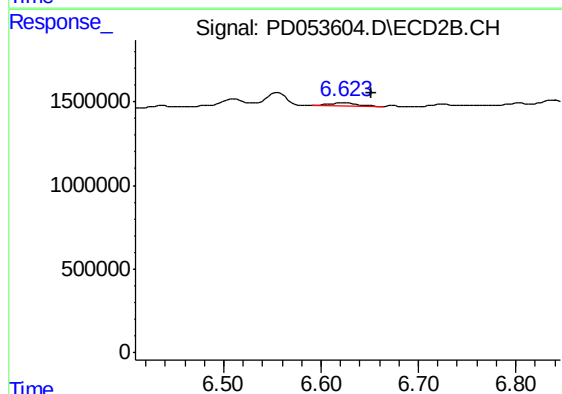
R.T.: 6.389 min
Delta R.T.: 0.026 min
Response: 272688
Conc: 47.50 ng/ml



#23 Toxaphene-2

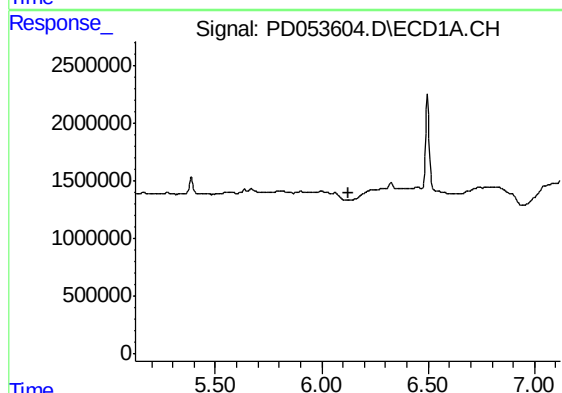
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8L9



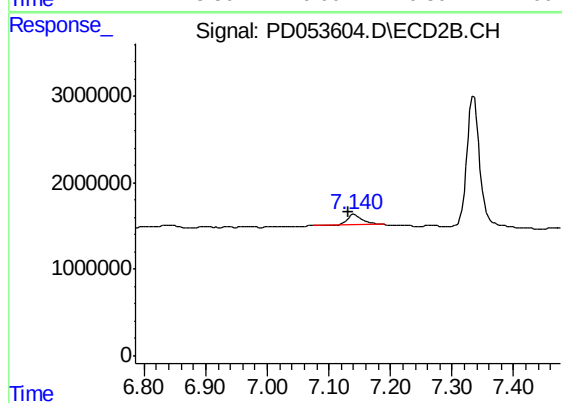
#23 Toxaphene-2

R.T.: 6.624 min
Delta R.T.: -0.027 min
Response: 399614
Conc: 56.00 ng/ml



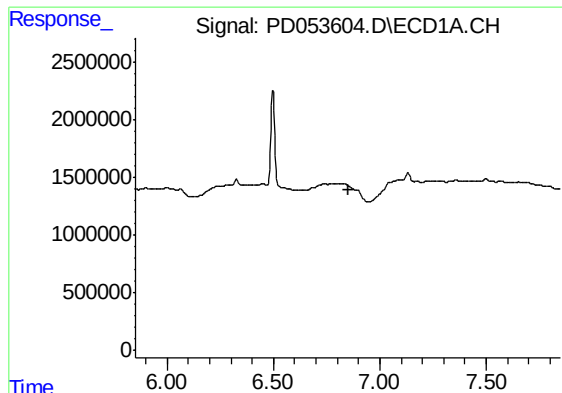
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

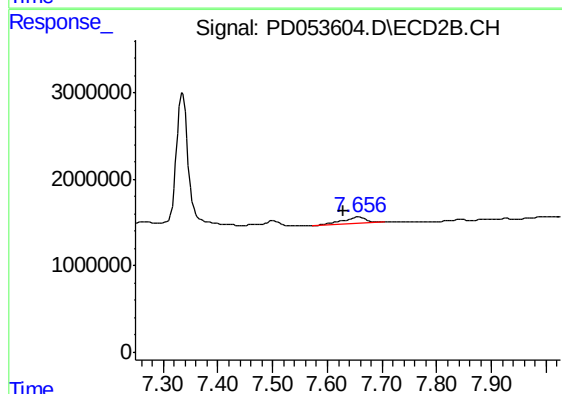
R.T.: 7.142 min
Delta R.T.: 0.009 min
Response: 2218530
Conc: 77.82 ng/ml



#26 Toxaphene-5

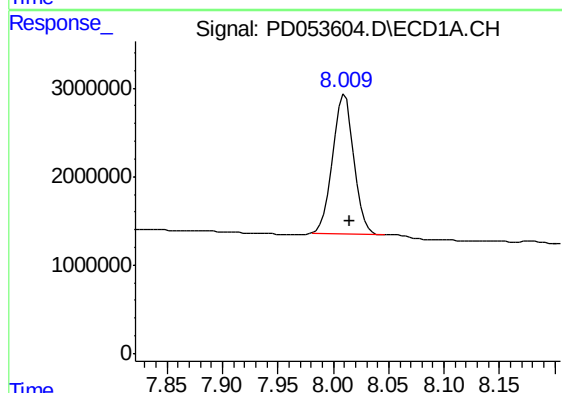
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8L9



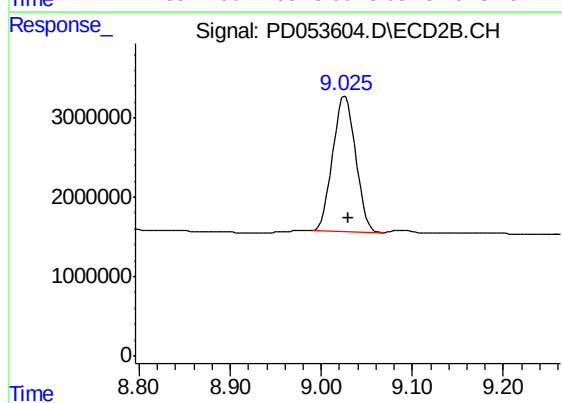
#26 Toxaphene-5

R.T.: 7.658 min
Delta R.T.: 0.028 min
Response: 2366932
Conc: 187.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.005 min
Response: 21127887
Conc: 31.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 30054326
Conc: 29.10 ng/ml