

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062220\
 Data File : PD058372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 15:05
 Operator : AJ\MA
 Sample : PIBLK12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:59:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062220CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 23 04:50:18 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 x 0.2 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...	3.210	3.867	35838661	44234397	22.848	22.614
27)	SA Decachlor...	7.848	8.860	65827748	83540071	39.650	40.412
Target Compounds							
3)	MA gamma-BHC...	3.915	4.492f	353056	97819	0.177	<MDL #
4)	MA Heptachlor	4.182	5.057f	8986	132428	<MDL	<MDL #
5)	MB Aldrin	4.422	0.000	176958	0	<MDL	N.D. #
6)	B beta-BHC	4.157	4.659f	-4432	146230	N.D.	0.113
7)	B delta-BHC	4.344	4.891	87543	1570422	<MDL	0.549 #
8)	B Heptachlo...	4.862	5.707	110952	783355	<MDL	0.302 #
9)	A Endosulfan I	5.167	6.093	91176	363268	<MDL	0.151 #
10)	B trans-Chl...	5.070	5.931	65728	67957	<MDL	<MDL #
11)	B cis-Chlor...	5.121	6.016	76651	54110	<MDL	<MDL #
12)	B 4,4'-DDE	5.292	6.129f	40536	59287	<MDL	<MDL #
13)	MA Dieldrin	5.407	6.316	35016	22880	<MDL	<MDL #
14)	MA Endrin	5.649	6.577f	97895	698262	<MDL	0.322 #
15)	B Endosulfa...	5.936	6.744	9190	69621	<MDL	<MDL #
16)	A 4,4'-DDD	5.803	6.696	48959	18491	<MDL	<MDL #
17)	MA 4,4'-DDT	0.000	6.968	0	24601	N.D.	<MDL
18)	B Endrin al...	0.000	6.873	0	115771	N.D.	<MDL
19)	B Endosulfa...	6.317	7.095	192936	196770	0.139	<MDL #
20)	A Methoxychlor	0.000	7.387f	0	72483	N.D.	<MDL
21)	B Endrin ke...	6.801	7.556	589109	94870	0.410	<MDL #
22)	Toxaphene-1	5.363	6.231	13572	44277	1.658	3.298 #
23)	Toxaphene-2	5.538	6.471	28787	11973	3.266	0.702 #
24)	Toxaphene-3	5.867	6.873	5081	115771	0.843	5.820 #
25)	Toxaphene-4	5.967	6.998	21560	9981	0.928	0.165 #
26)	Toxaphene-5	0.000	7.487	0	10275	N.D.	0.380

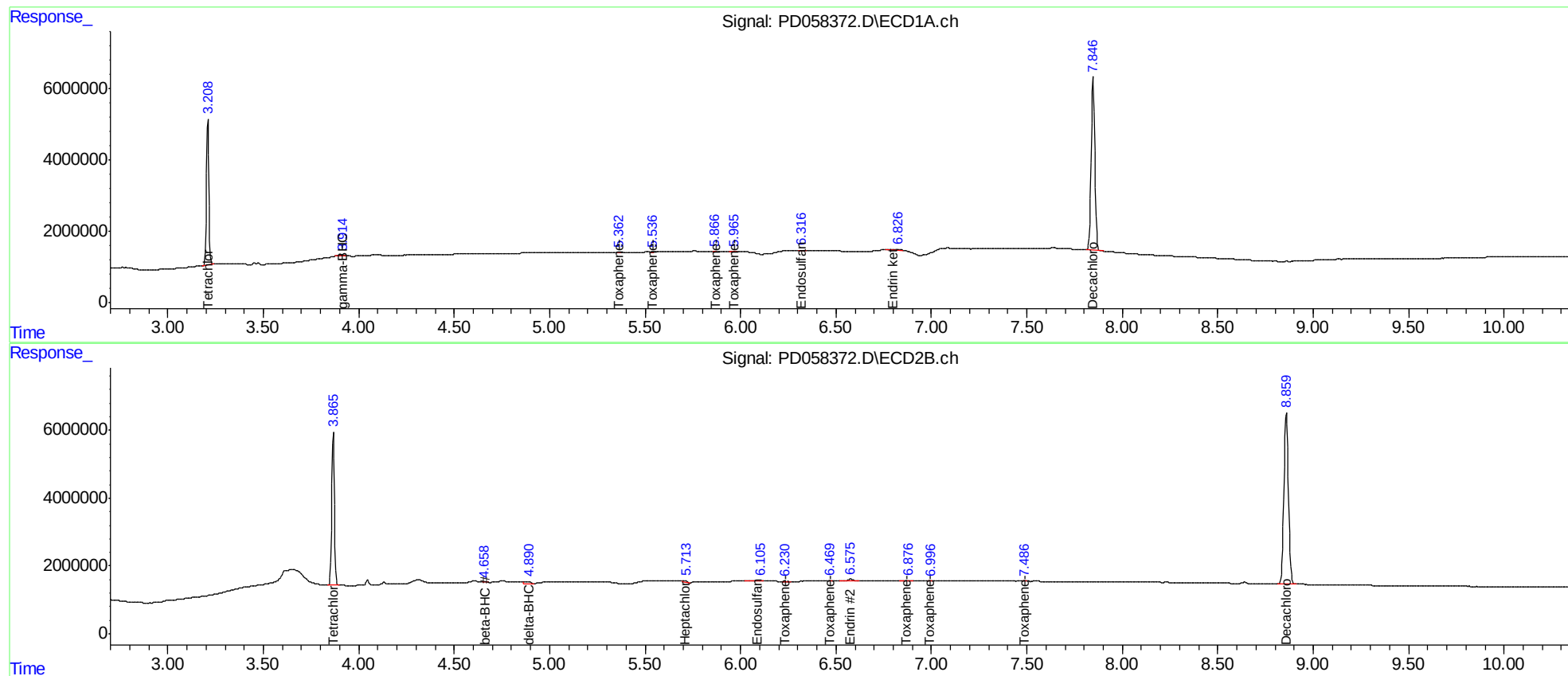
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

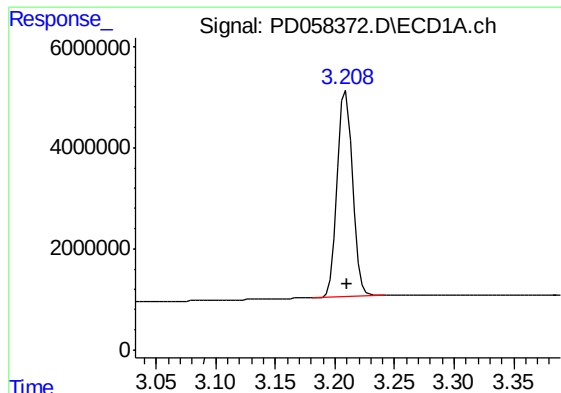
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062220\
Data File : PD058372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2020 15:05
Operator : AJ\MA
Sample : PIBLK12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:59:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062220CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 23 04:50:18 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

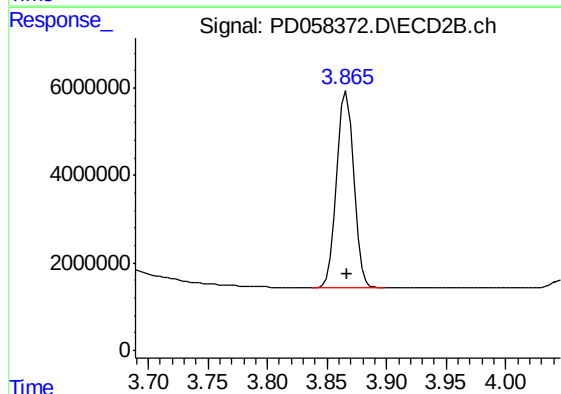




#1 Tetrachloro-m-xylene

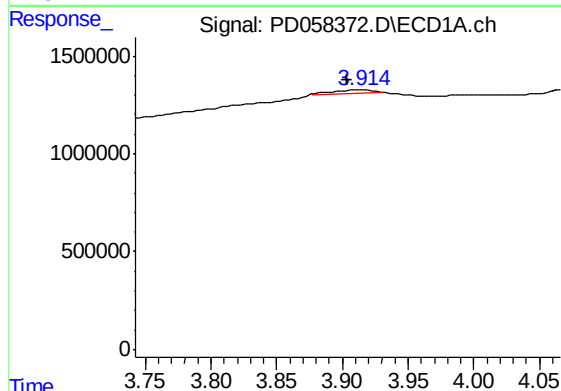
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 35838661
Conc: 22.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK12



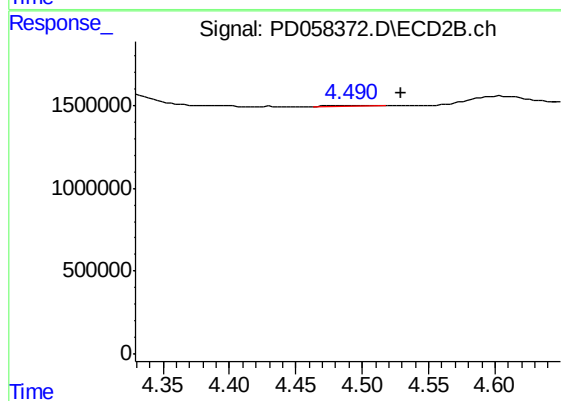
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 44234397
Conc: 22.61 ng/ml



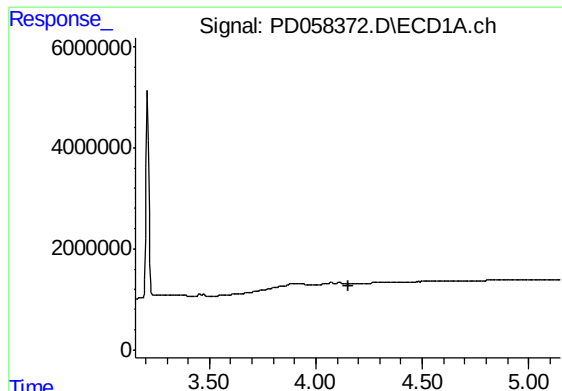
#3 gamma-BHC (Lindane)

R.T.: 3.915 min
Delta R.T.: 0.012 min
Response: 353056
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

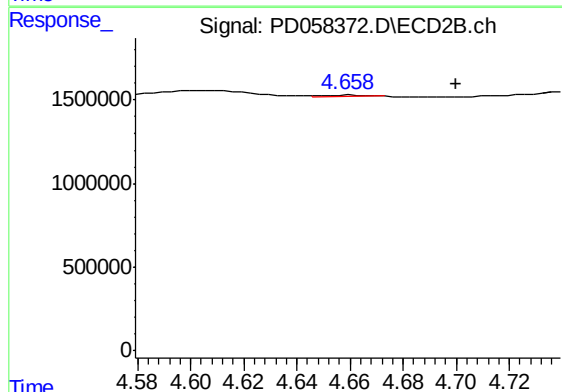
R.T.: 4.492 min
Delta R.T.: -0.037 min
Response: 97819
Conc: N.D.



#6 beta-BHC

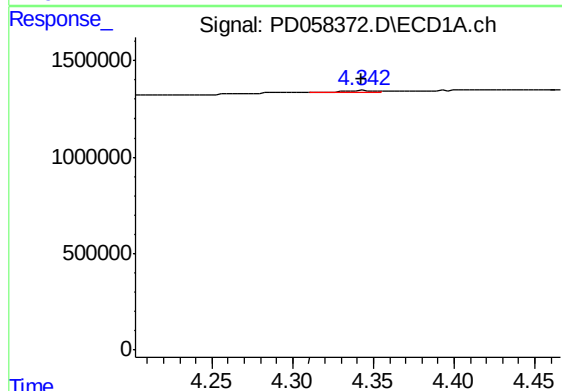
R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: -4432
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK12



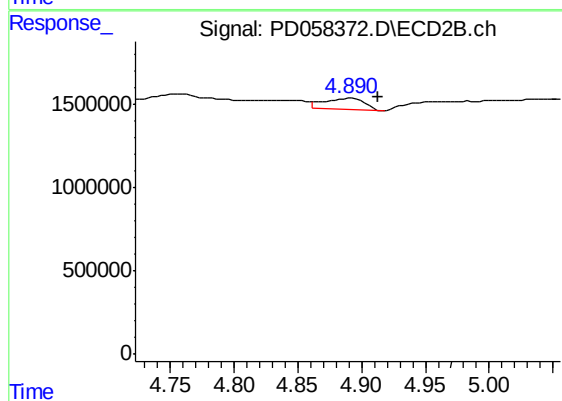
#6 beta-BHC

R.T.: 4.659 min
Delta R.T.: -0.041 min
Response: 146230
Conc: 0.11 ng/ml



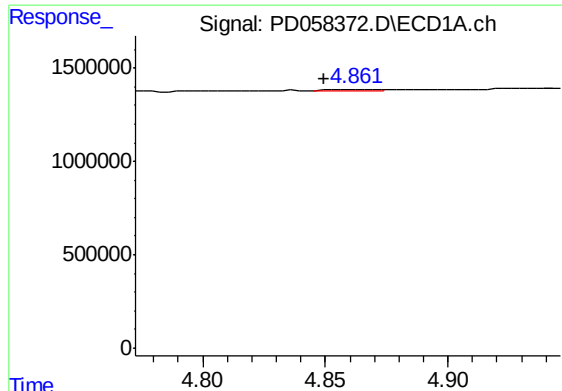
#7 delta-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 87543
Conc: N.D.



#7 delta-BHC

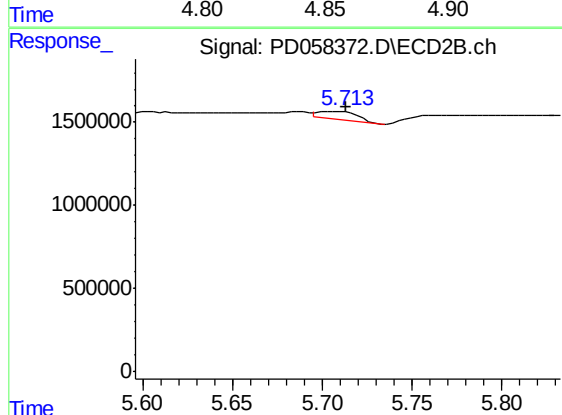
R.T.: 4.891 min
Delta R.T.: -0.021 min
Response: 1570422
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

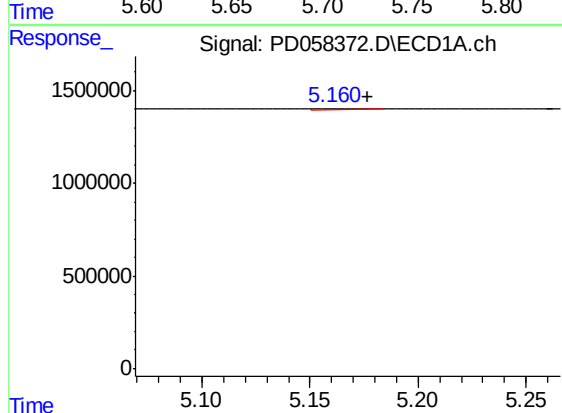
R.T.: 4.862 min
Delta R.T.: 0.013 min
Response: 110952
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK12



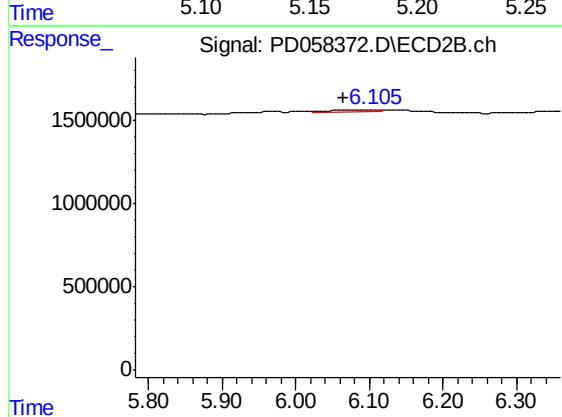
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 783355
Conc: 0.30 ng/ml



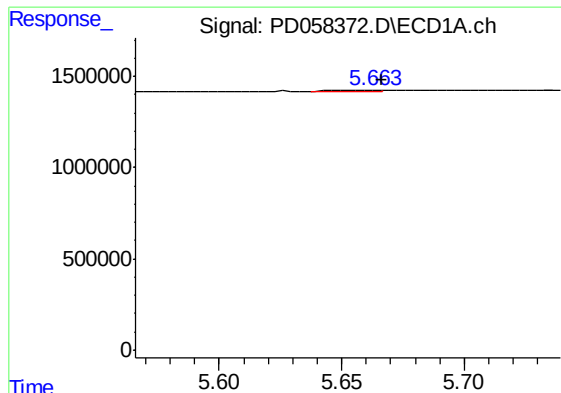
#9 Endosulfan I

R.T.: 5.167 min
Delta R.T.: -0.010 min
Response: 91176
Conc: N.D.



#9 Endosulfan I

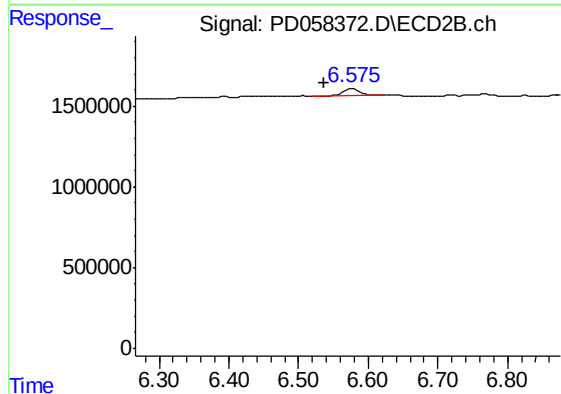
R.T.: 6.093 min
Delta R.T.: 0.027 min
Response: 363268
Conc: 0.15 ng/ml



#14 Endrin

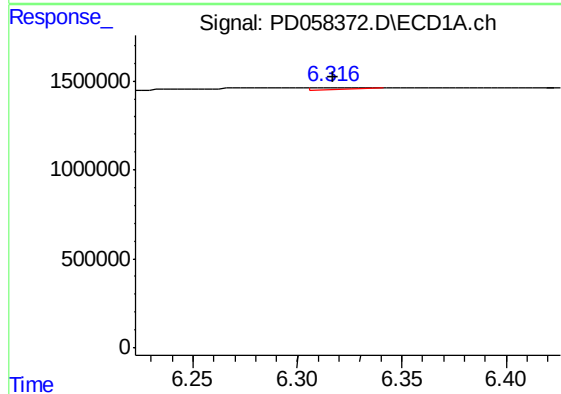
R.T.: 5.649 min
Delta R.T.: -0.017 min
Response: 97895
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK12



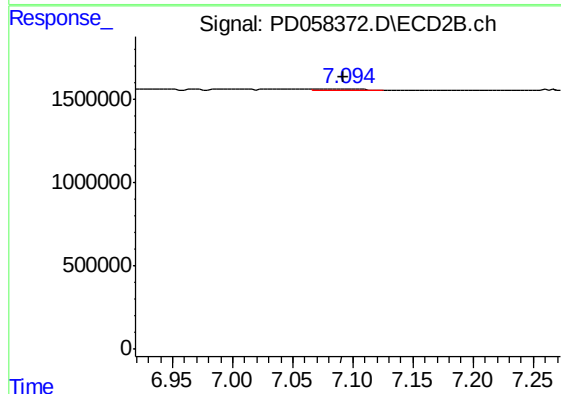
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.040 min
Response: 698262
Conc: 0.32 ng/ml



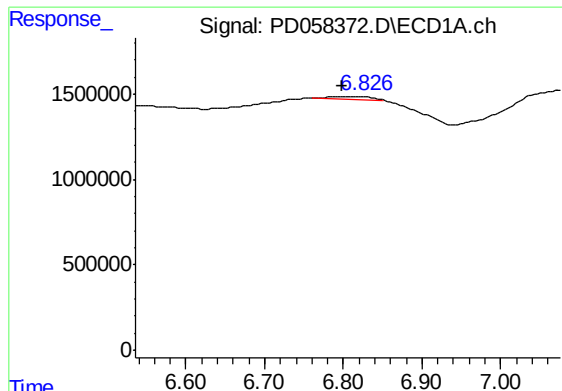
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 192936
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

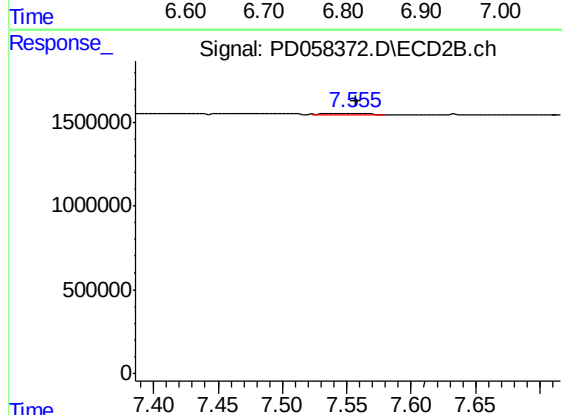
R.T.: 7.095 min
Delta R.T.: 0.003 min
Response: 196770
Conc: N.D.



#21 Endrin ketone

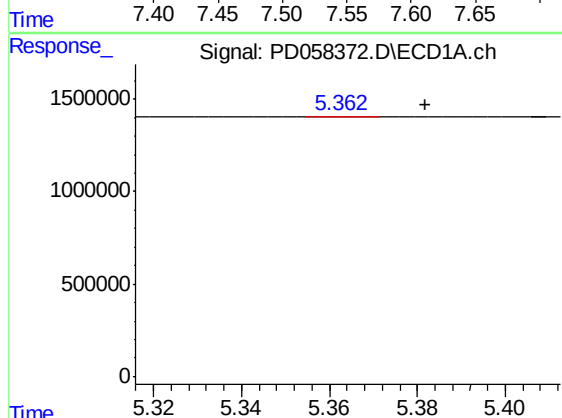
R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 589109
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK12



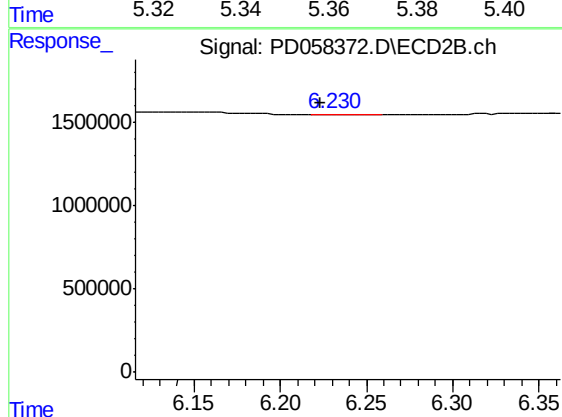
#21 Endrin ketone

R.T.: 7.556 min
Delta R.T.: -0.002 min
Response: 94870
Conc: N.D.



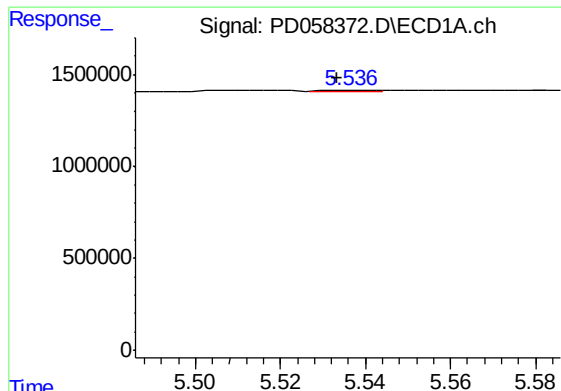
#22 Toxaphene-1

R.T.: 5.363 min
Delta R.T.: -0.019 min
Response: 13572
Conc: 1.66 ng/ml



#22 Toxaphene-1

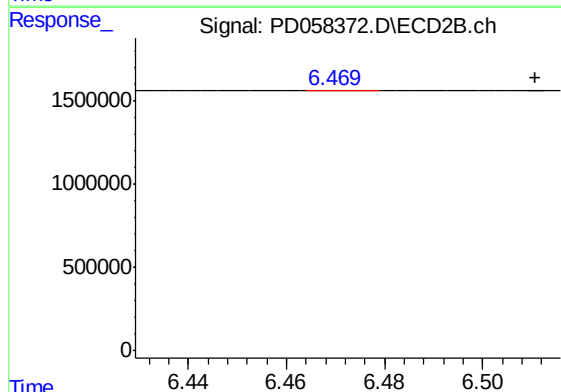
R.T.: 6.231 min
Delta R.T.: 0.008 min
Response: 44277
Conc: 3.30 ng/ml



#23 Toxaphene-2

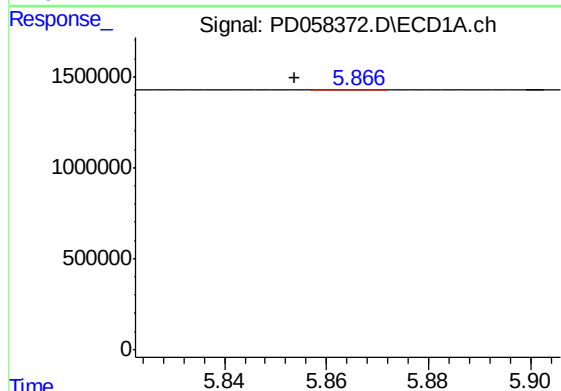
R.T.: 5.538 min
Delta R.T.: 0.005 min
Response: 28787
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK12



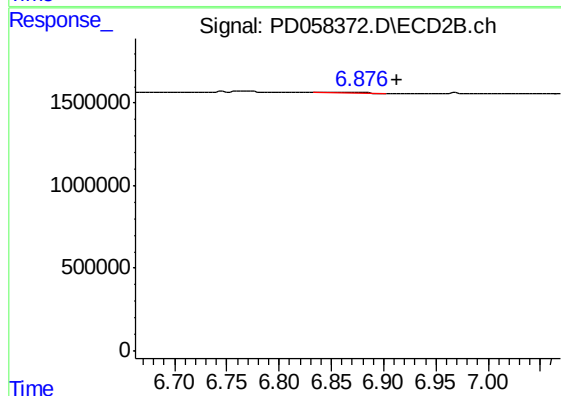
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: -0.039 min
Response: 11973
Conc: 0.70 ng/ml



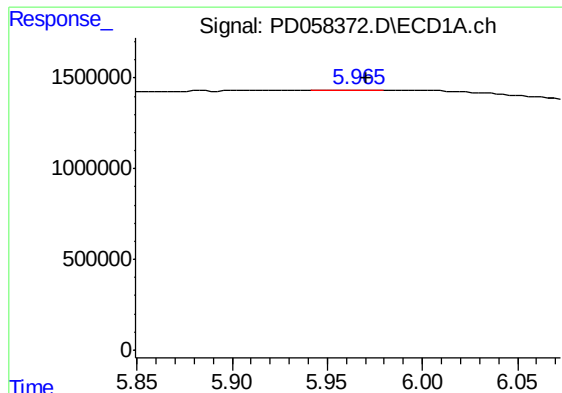
#24 Toxaphene-3

R.T.: 5.867 min
Delta R.T.: 0.013 min
Response: 5081
Conc: 0.84 ng/ml



#24 Toxaphene-3

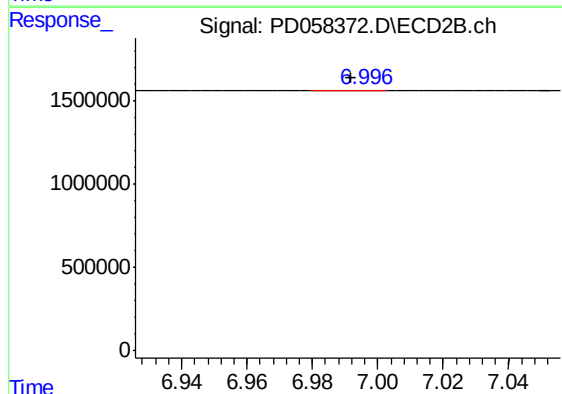
R.T.: 6.873 min
Delta R.T.: -0.041 min
Response: 115771
Conc: 5.82 ng/ml



#25 Toxaphene-4

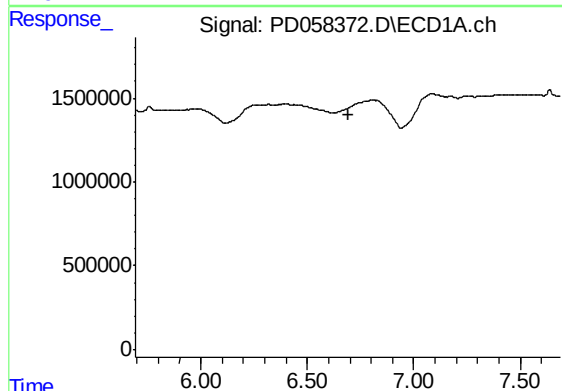
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 21560
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK12



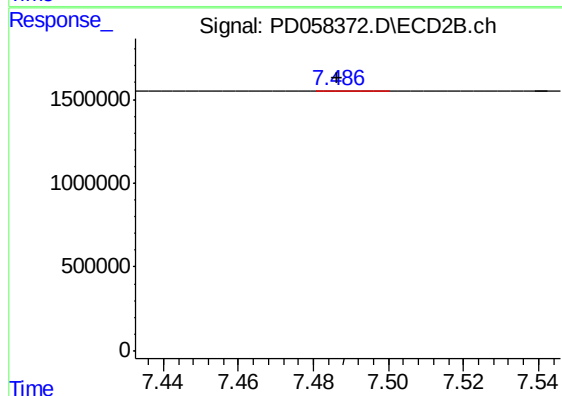
#25 Toxaphene-4

R.T.: 6.998 min
Delta R.T.: 0.006 min
Response: 9981
Conc: 0.17 ng/ml



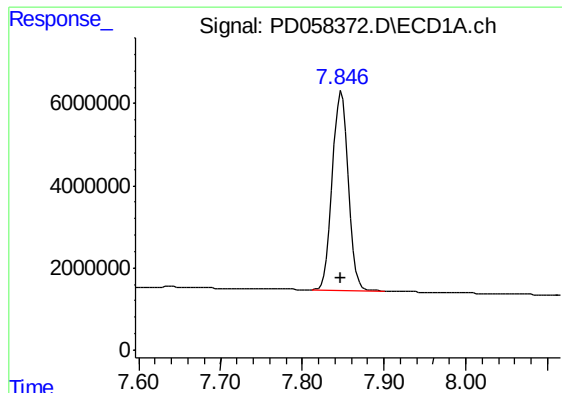
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

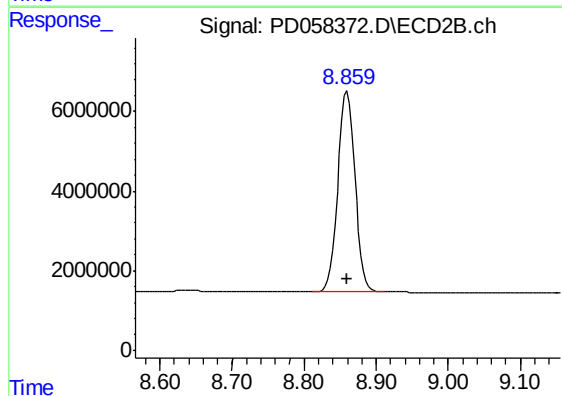
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 10275
Conc: 0.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.001 min
Response: 65827748
Conc: 39.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK12



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 83540071
Conc: 40.41 ng/ml