

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
 Data File : PD048763.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 21:51
 Operator : AJ\SJ
 Sample : INDA305
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA306

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 23:14:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 2018
 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 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...	3.371	3.968	23814933	341.5E6	17.285	17.755
27)	SA Decachlor...	8.068	8.992	56405654	640.5E6	34.821	35.681
Target Compounds							
2)	A alpha-BHC	3.802	4.348	37401854	530.5E6	17.275	17.669
3)	MA gamma-BHC...	4.080	4.629	36204454	488.8E6	17.002	17.481
4)	MA Heptachlor	4.369	5.142	35355811	456.7E6	17.392	18.277
6)	B beta-BHC	4.369f	0.000	35355811	0	44.436	N.D. #
9)	A Endosulfan I	5.382	6.180	29959568	405.7E6	17.376	17.937
10)	B trans-Chl...	0.000	6.057	0	1444834	N.D.	<MDL
11)	B cis-Chlor...	5.382f	6.180f	29959568	405.7E6	17.405	16.921
13)	MA Dieldrin	5.623	6.434	69592891	853.4E6	35.405	35.064
14)	MA Endrin	5.878	6.649	59181598	697.1E6	35.633	37.595
16)	A 4,4'-DDD	6.010	6.768	56706096	578.7E6	35.267	36.806
17)	MA 4,4'-DDT	6.247	7.067	58719131	590.3E6	34.777	36.106
18)	B Endrin al...	0.000	6.973	0	30108591	N.D.	1.942
20)	A Methoxychlor	6.796	7.520	152.7E6	1272.3E6	174.652	183.896
21)	B Endrin ke...	7.019	7.660	3397346	25955919	1.838	1.506
22)	Toxaphene-1	5.623	6.384	69592891	7432012	6851.997	73.881 #
23)	Toxaphene-2	6.247	6.649	58719131	697.1E6	2129.257	4875.263 #
24)	Toxaphene-3	0.000	7.067	0	590.3E6	N.D.	1184.134
25)	Toxaphene-4	6.796	0.000	152.7E6	0	5918.276	N.D. #
26)	Toxaphene-5	0.000	7.660	0	25955919	N.D.	132.022

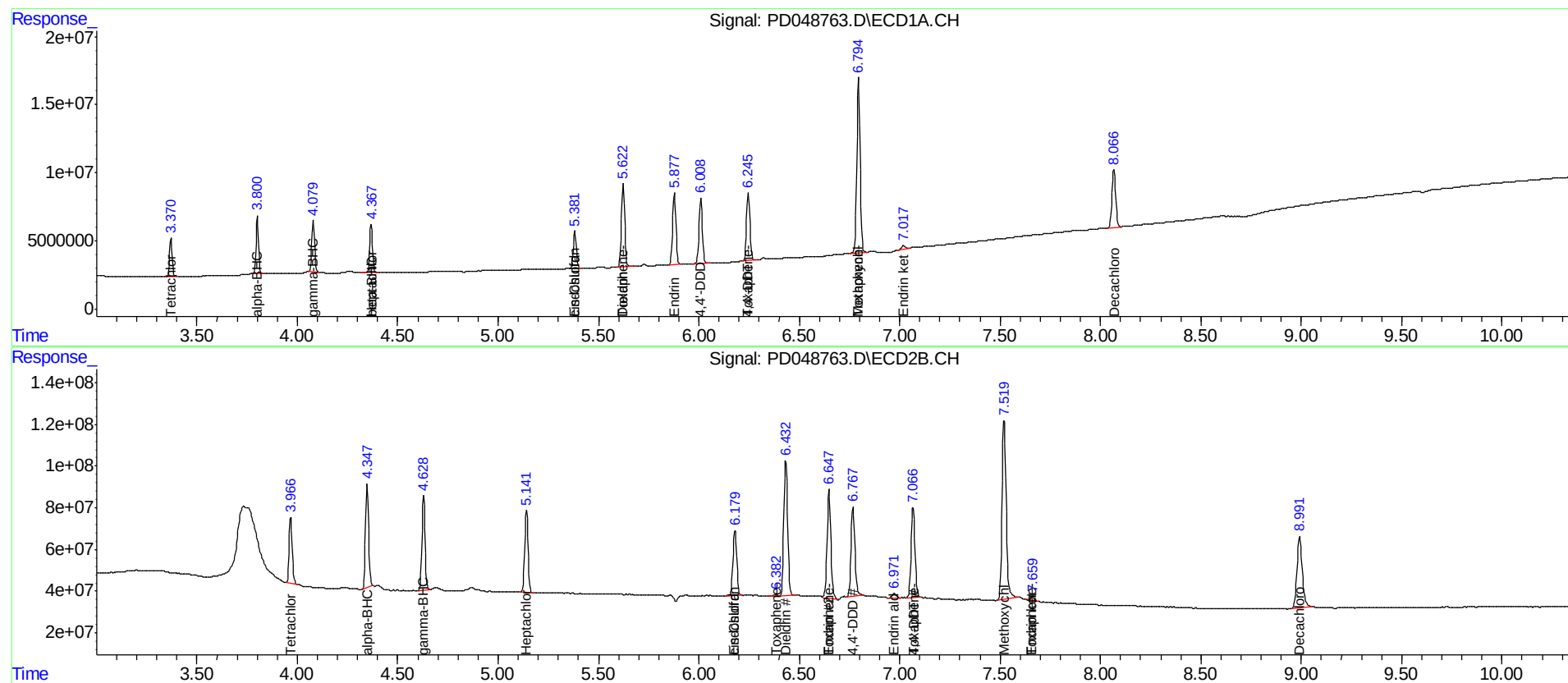
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

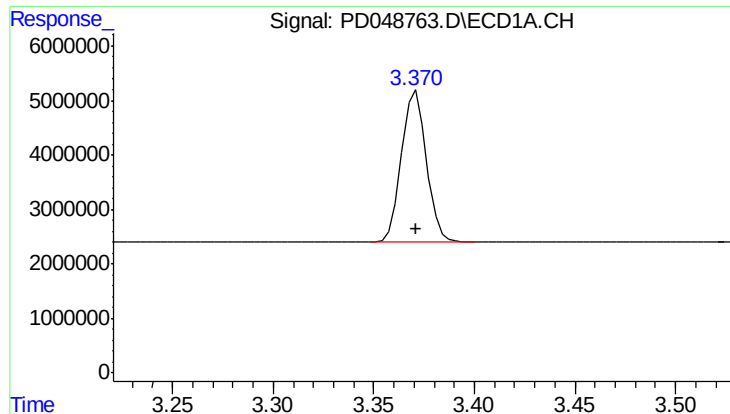
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048763.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 21:51
Operator : AJ\SJ
Sample : INDA305
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA306

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:14:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 2018
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

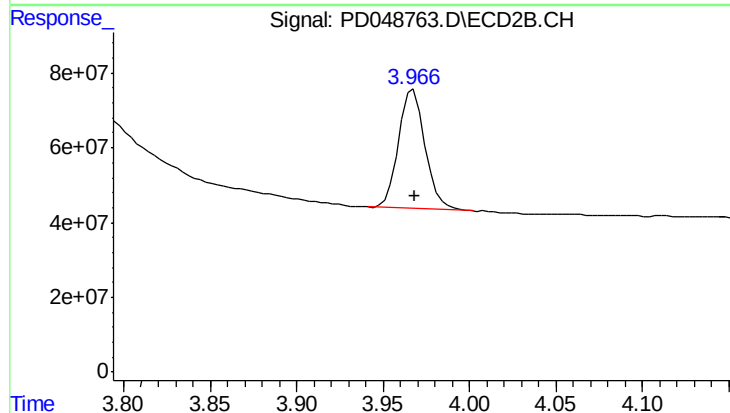




#1 Tetrachloro-m-xylene

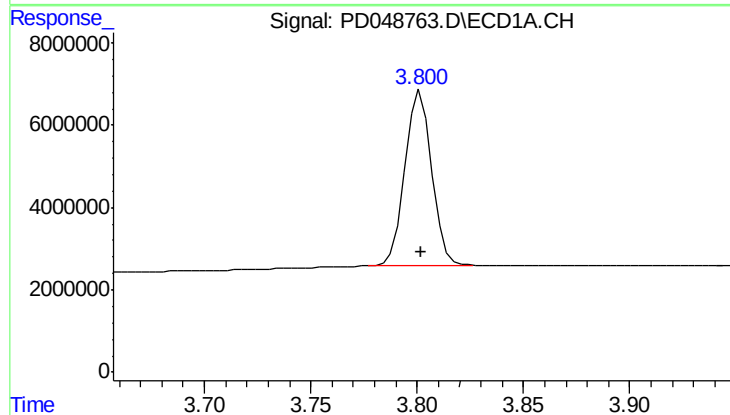
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 23814933
Conc: 17.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA306



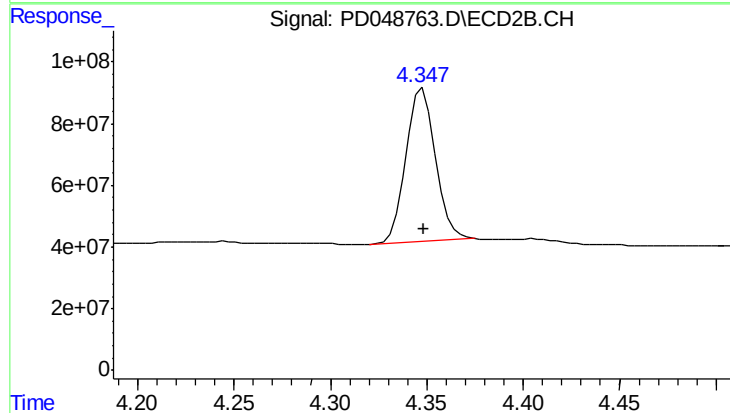
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 341537674
Conc: 17.76 ng/ml



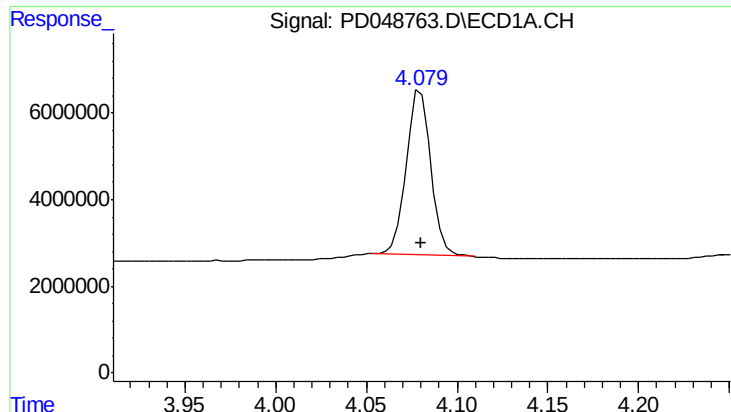
#2 alpha-BHC

R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 37401854
Conc: 17.27 ng/ml



#2 alpha-BHC

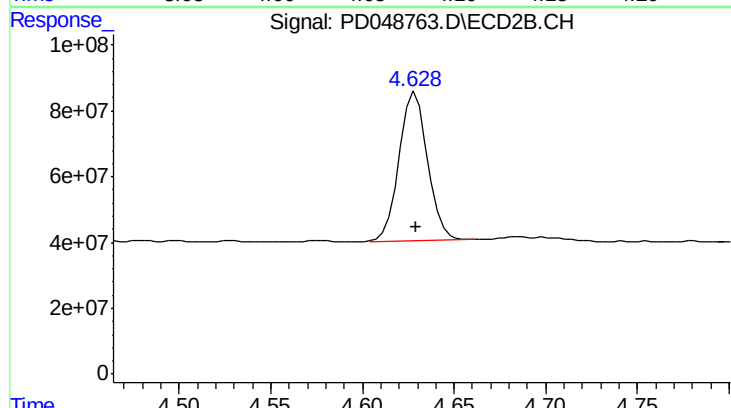
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 530511903
Conc: 17.67 ng/ml



#3 gamma-BHC (Lindane)

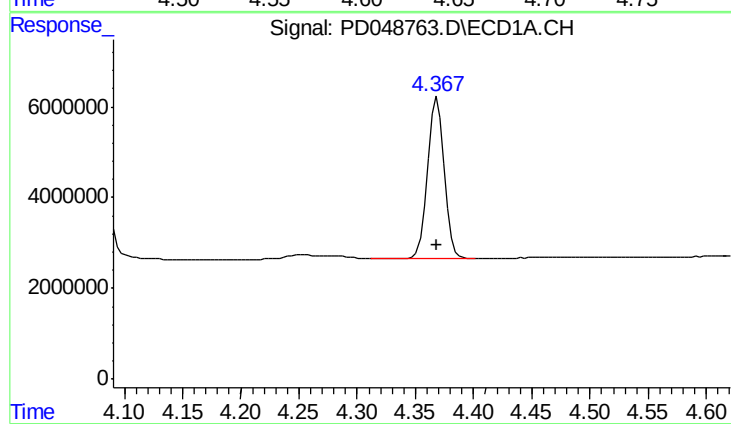
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 36204454
Conc: 17.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA306



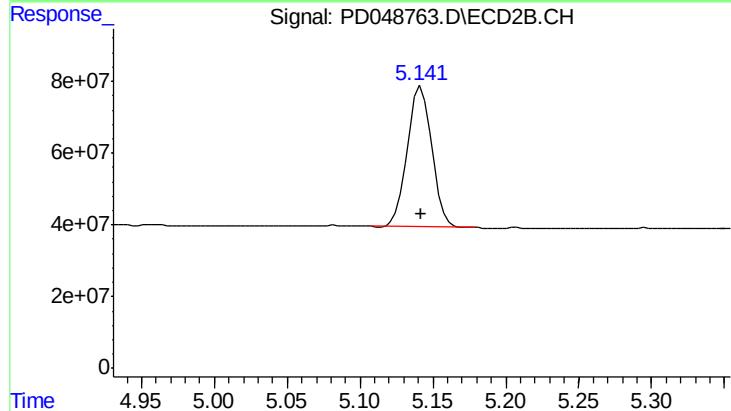
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 488794278
Conc: 17.48 ng/ml



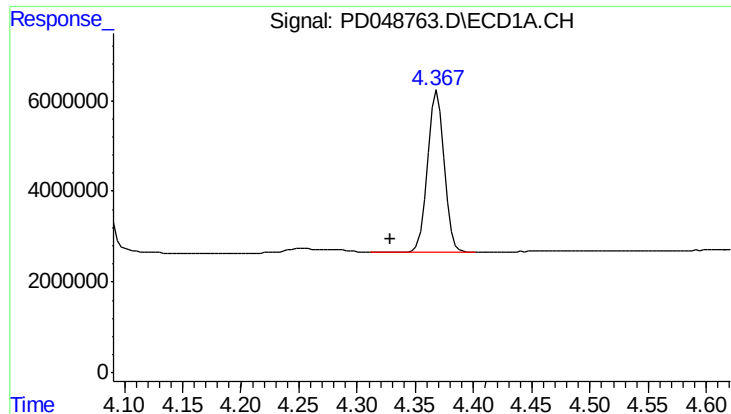
#4 Heptachlor

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 35355811
Conc: 17.39 ng/ml



#4 Heptachlor

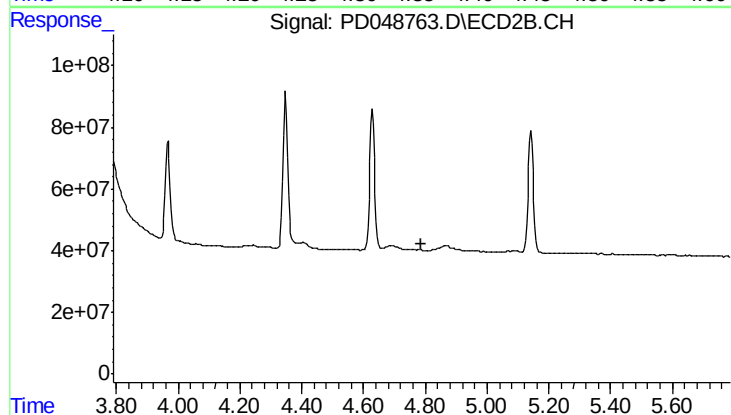
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 456735823
Conc: 18.28 ng/ml



#6 beta-BHC

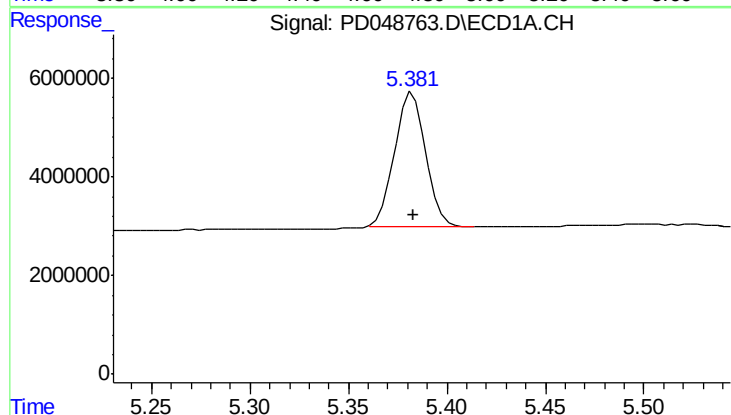
R.T.: 4.369 min
Delta R.T.: 0.040 min
Response: 35355811
Conc: 44.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA306



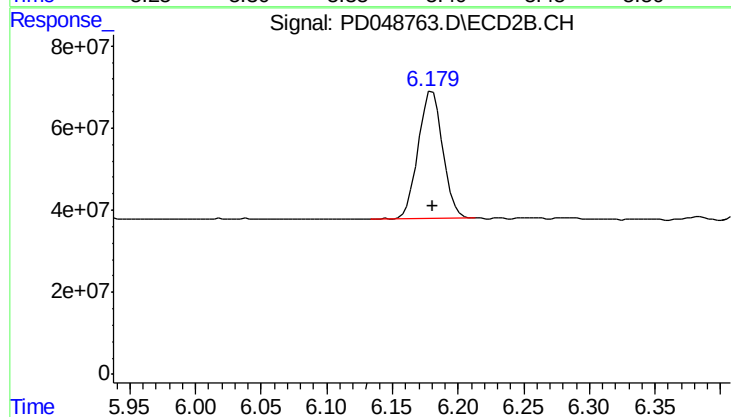
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



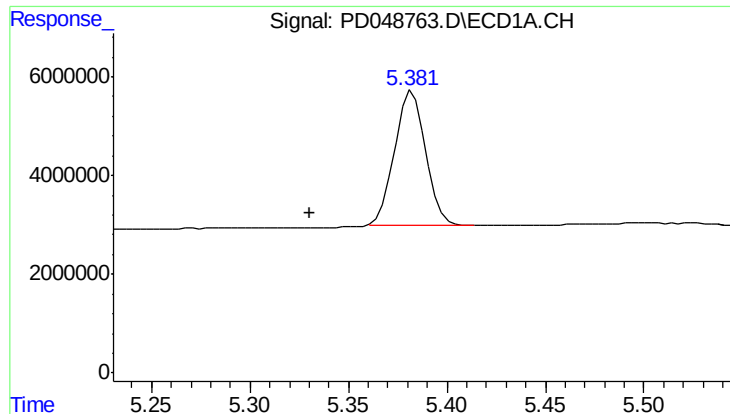
#9 Endosulfan I

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 29959568
Conc: 17.38 ng/ml



#9 Endosulfan I

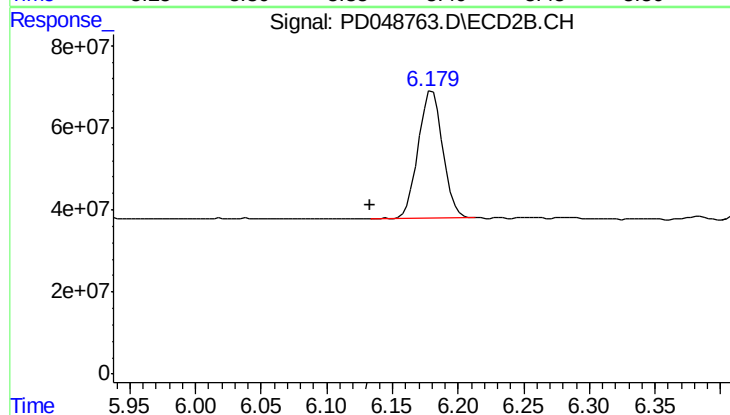
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 405709658
Conc: 17.94 ng/ml



#11 cis-Chlordane

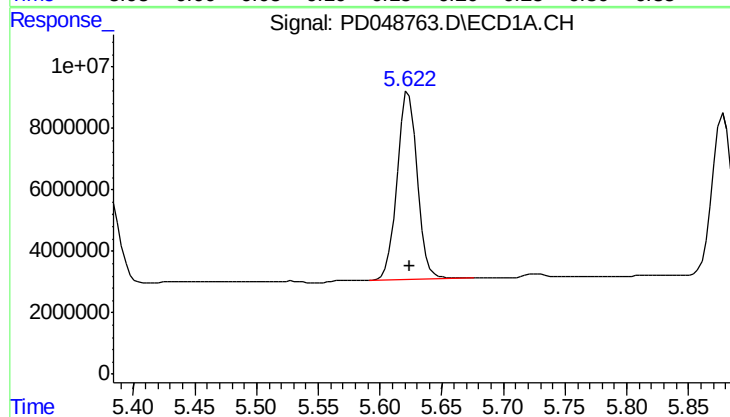
R.T.: 5.382 min
Delta R.T.: 0.052 min
Response: 29959568
Conc: 17.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA306



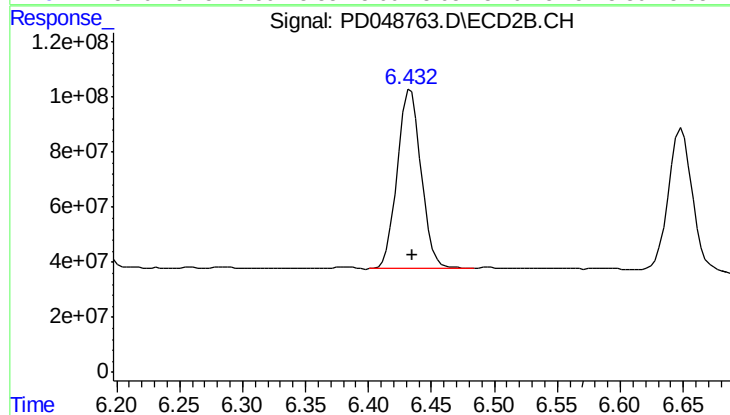
#11 cis-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.047 min
Response: 405709658
Conc: 16.92 ng/ml



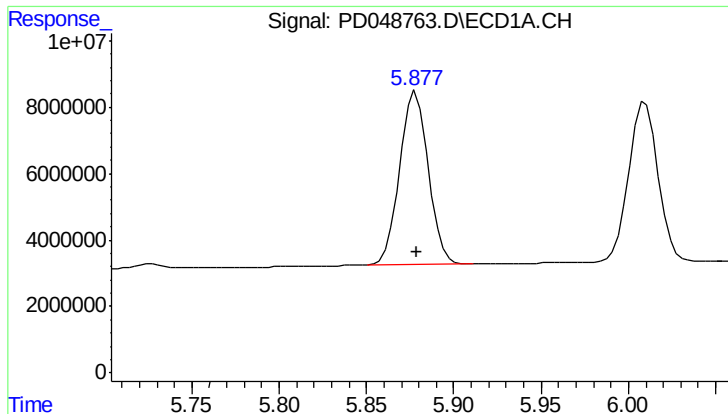
#13 Dieldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 69592891
Conc: 35.40 ng/ml



#13 Dieldrin

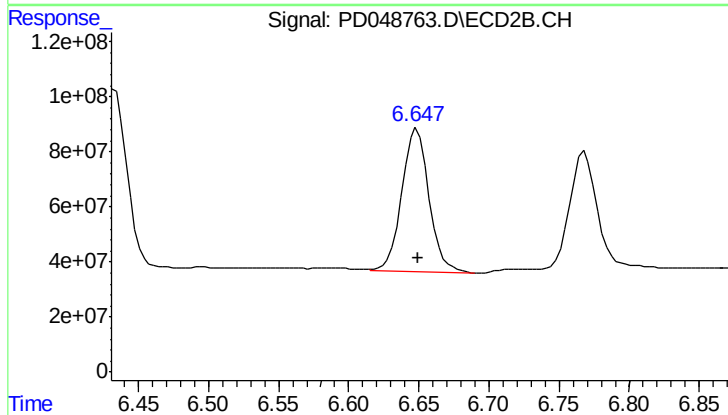
R.T.: 6.434 min
Delta R.T.: -0.001 min
Response: 853386731
Conc: 35.06 ng/ml



#14 Endrin

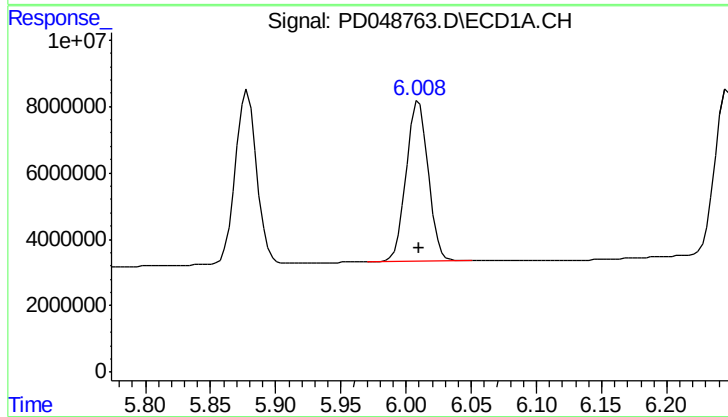
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 59181598
Conc: 35.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA306



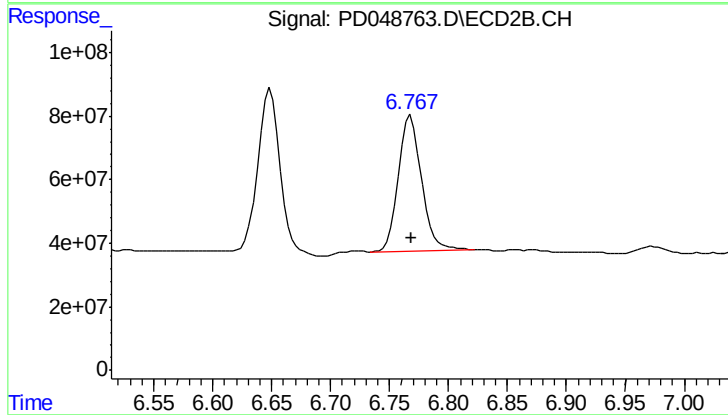
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 697072947
Conc: 37.59 ng/ml



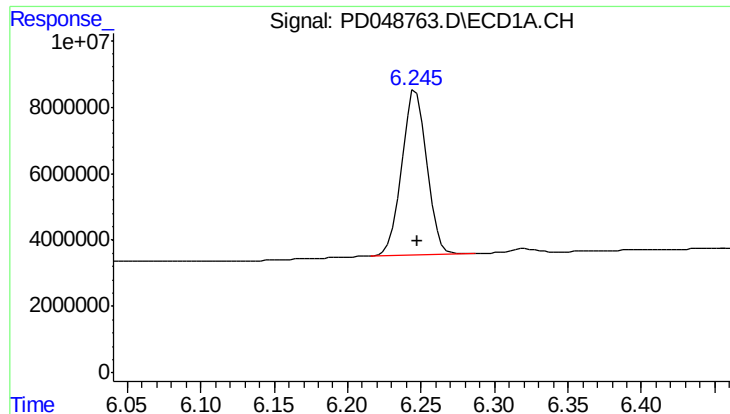
#16 4,4'-DDD

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 56706096
Conc: 35.27 ng/ml



#16 4,4'-DDD

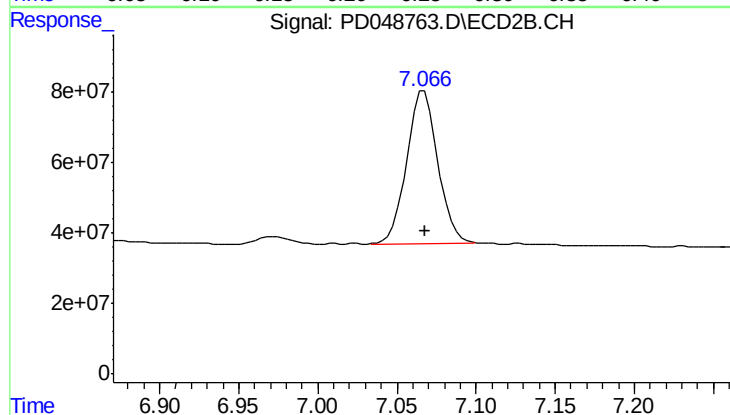
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 578680615
Conc: 36.81 ng/ml



#17 4,4'-DDT

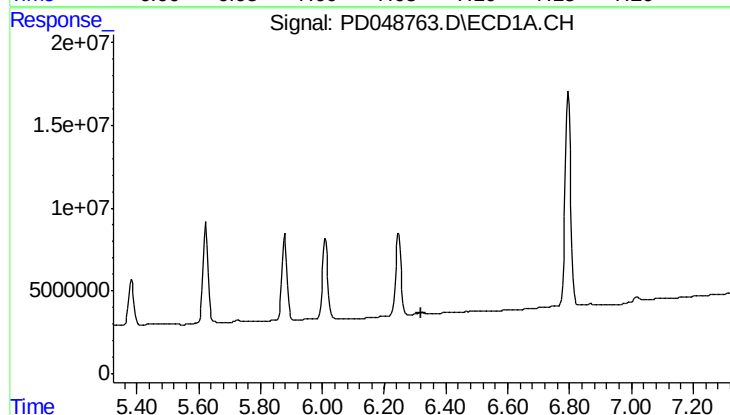
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 58719131
Conc: 34.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA306



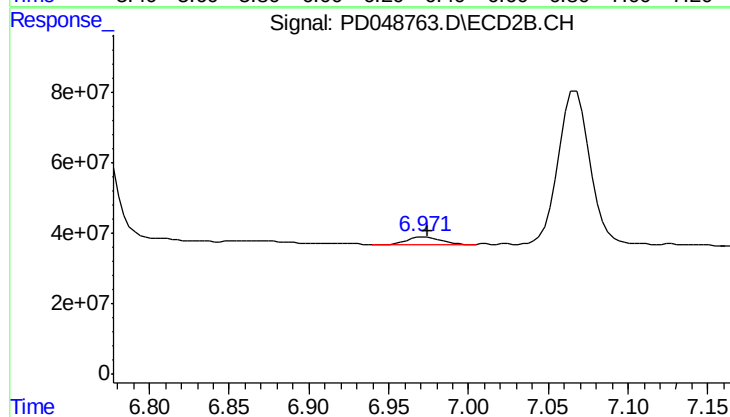
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 590339392
Conc: 36.11 ng/ml



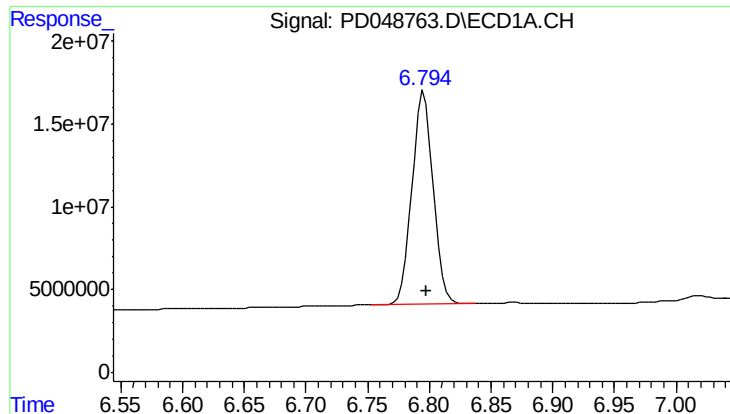
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

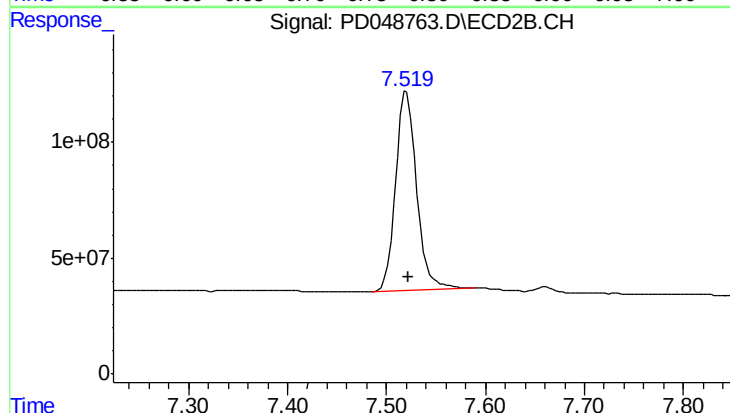
R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 30108591
Conc: 1.94 ng/ml



#20 Methoxychlor

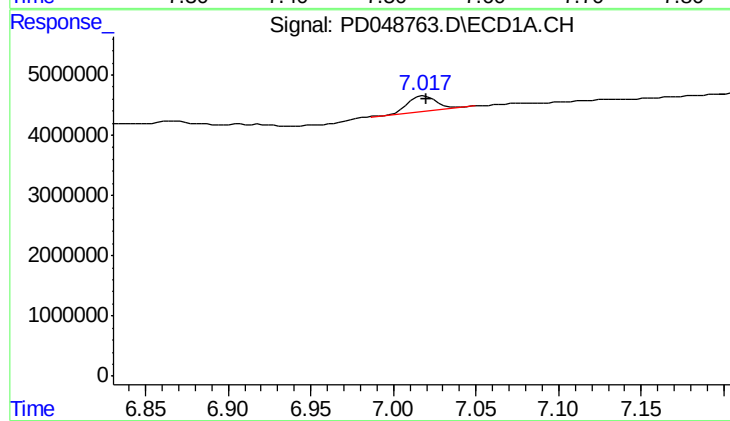
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 152693550
Conc: 174.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA306



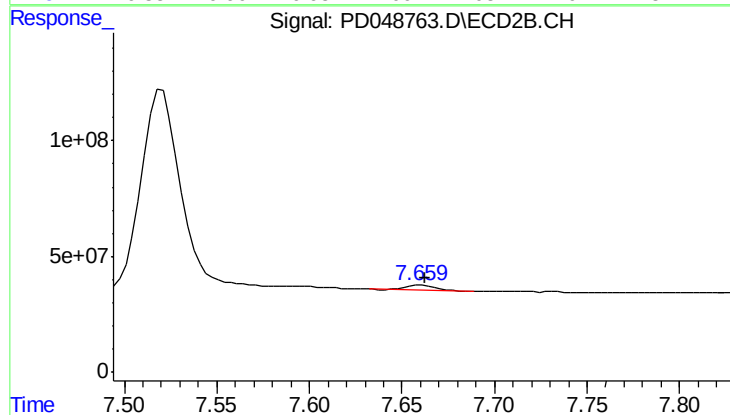
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.002 min
Response: 1272338914
Conc: 183.90 ng/ml



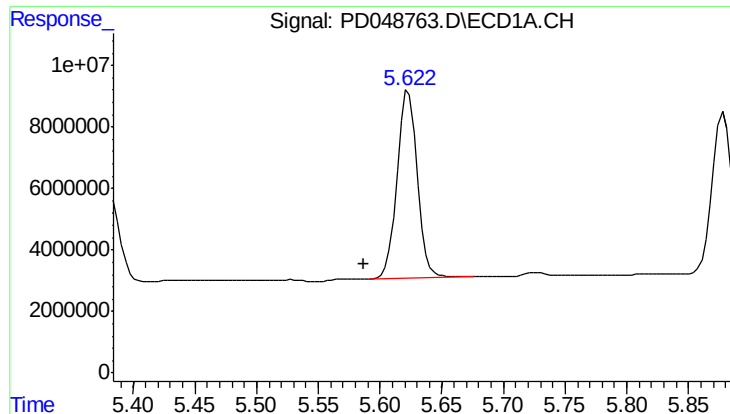
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 3397346
Conc: 1.84 ng/ml



#21 Endrin ketone

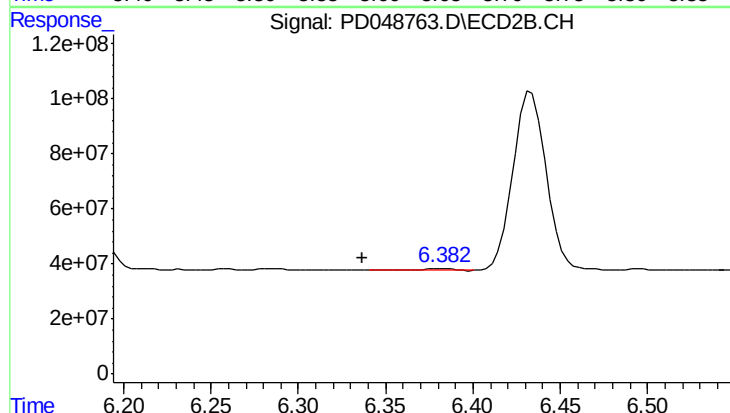
R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 25955919
Conc: 1.51 ng/ml



#22 Toxaphene-1

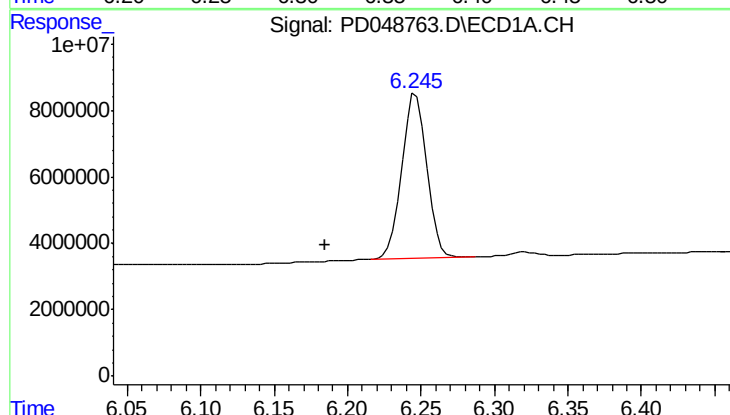
R.T.: 5.623 min
Delta R.T.: 0.036 min
Response: 69592891
Conc: 6852.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA306



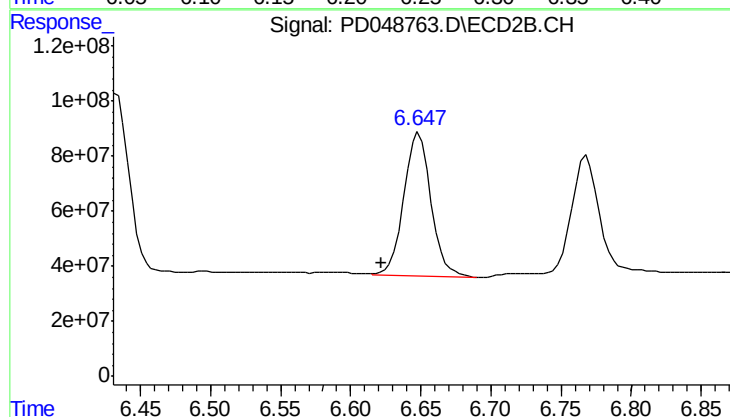
#22 Toxaphene-1

R.T.: 6.384 min
Delta R.T.: 0.047 min
Response: 7432012
Conc: 73.88 ng/ml



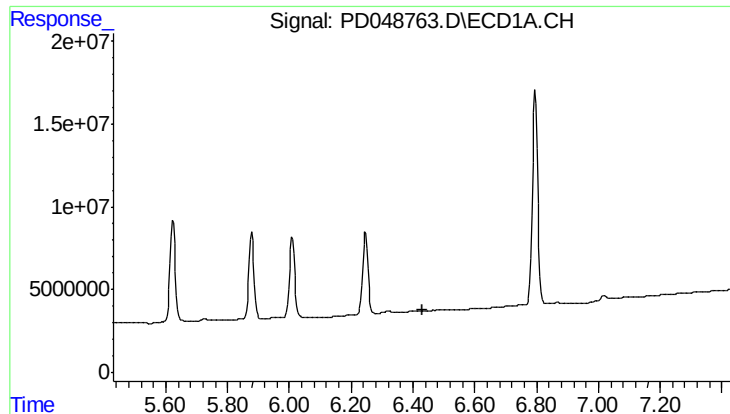
#23 Toxaphene-2

R.T.: 6.247 min
Delta R.T.: 0.062 min
Response: 58719131
Conc: 2129.26 ng/ml



#23 Toxaphene-2

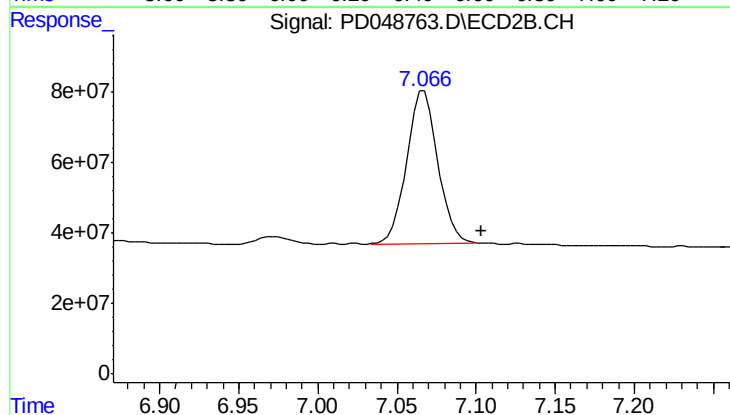
R.T.: 6.649 min
Delta R.T.: 0.026 min
Response: 697072947
Conc: 4875.26 ng/ml



#24 Toxaphene-3

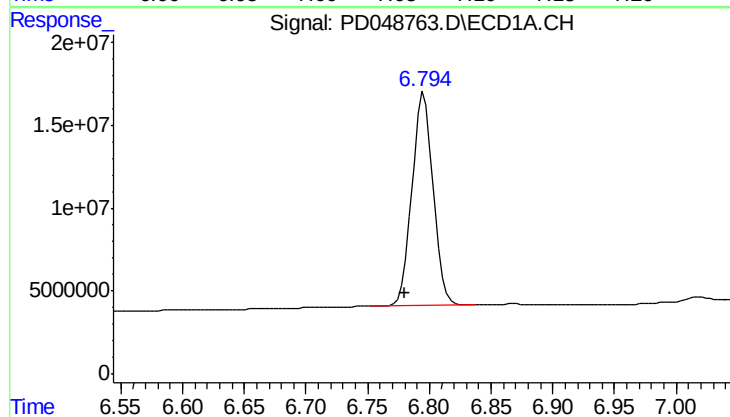
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA306



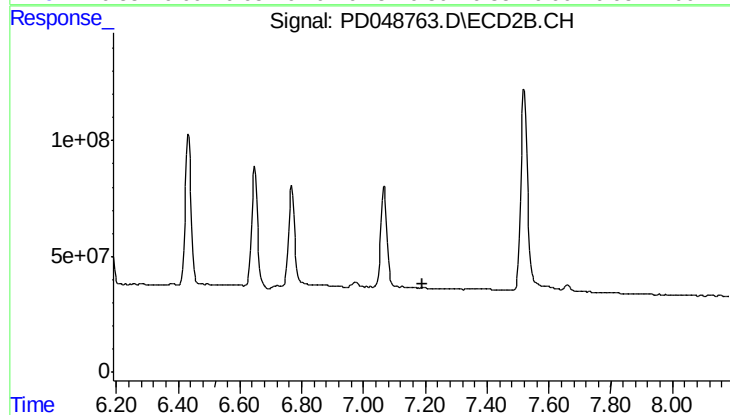
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: -0.036 min
Response: 590339392
Conc: 1184.13 ng/ml



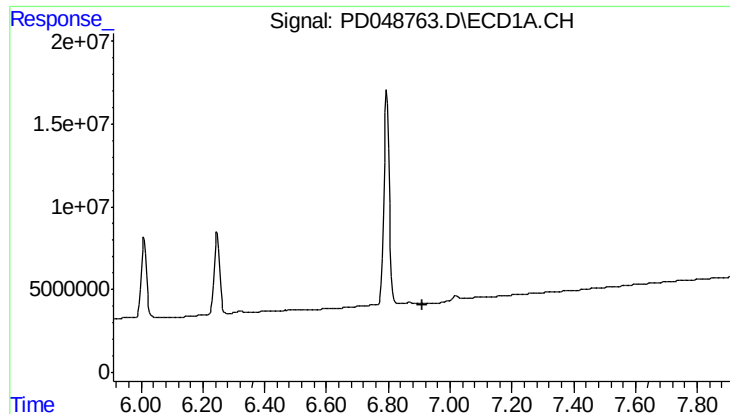
#25 Toxaphene-4

R.T.: 6.796 min
Delta R.T.: 0.016 min
Response: 152693550
Conc: 5918.28 ng/ml



#25 Toxaphene-4

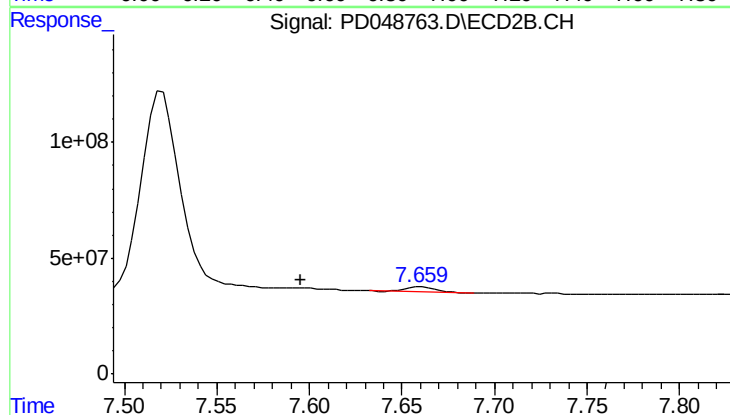
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

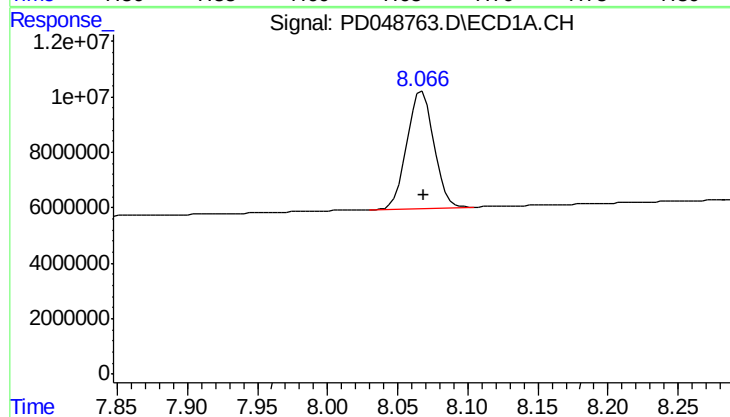
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA306



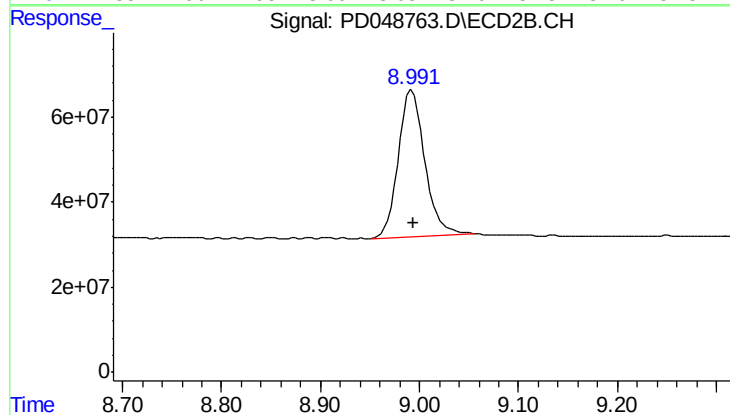
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.065 min
Response: 25955919
Conc: 132.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 56405654
Conc: 34.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: -0.002 min
Response: 640501243
Conc: 35.68 ng/ml