

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
 Data File : PD049060.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 17:03
 Operator : AJ\SJ
 Sample : INDA314
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:08:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 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...	3.370	3.967	22576100	348.8E6	18.497	19.837
27)	SA Decachlor...	8.065	8.993	53510280	612.7E6	37.163	37.848
Target Compounds							
2)	A alpha-BHC	3.800	4.347	35633863	533.0E6	18.441	19.633
3)	MA gamma-BHC...	4.078	4.628	33321542	500.2E6	17.928	19.508
4)	MA Heptachlor	4.366	5.141	33383392	476.0E6	18.609	19.281
6)	B beta-BHC	4.366f	0.000	33383392	0	44.928	N.D. #
9)	A Endosulfan I	5.380	6.179	29078026	408.0E6	18.689	19.046
11)	B cis-Chlor...	5.380f	6.179f	29078026	408.0E6	18.985	17.787
13)	MA Dieldrin	5.621	6.433	65149446	841.1E6	37.157	37.930
14)	MA Endrin	5.877	6.649	55789244	648.5E6	35.512	36.416
16)	A 4,4'-DDD	6.007	6.768	52447721	580.5E6	36.783	38.283
17)	MA 4,4'-DDT	6.244	7.067	53709759	588.8E6	36.379	36.515
18)	B Endrin al...	0.000	6.974	0	24324848	N.D.	1.636
20)	A Methoxychlor	6.793	7.520	142.5E6	1225.5E6	182.973	179.013
21)	B Endrin ke...	7.018	7.660	2479482	13447054	1.477	0.812 #
22)	Toxaphene-1	5.621	6.383	65149446	4259383	6835.151	43.305 #
24)	Toxaphene-3	6.244	7.067	53709759	588.8E6	2042.191	3187.981 #
26)	Toxaphene-5	0.000	7.660	0	13447054	N.D.	69.119

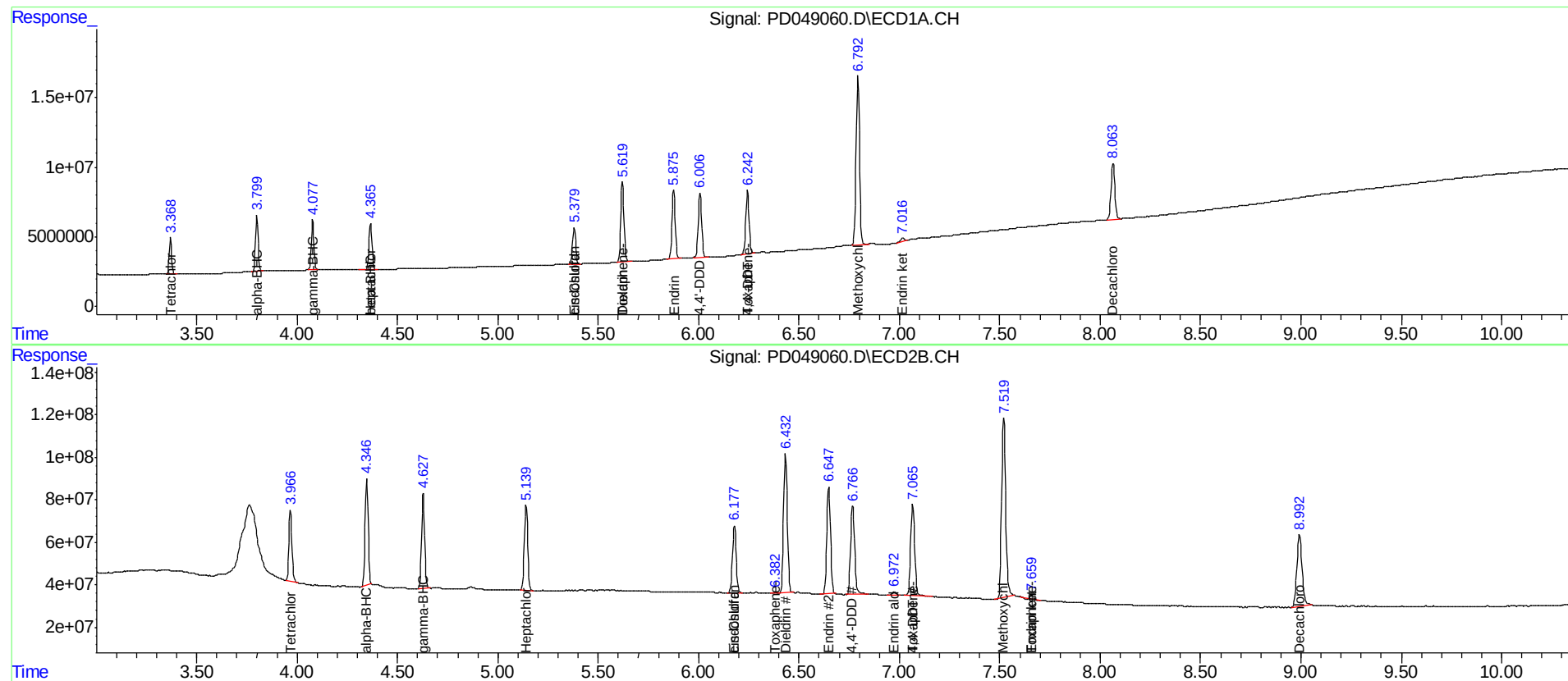
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

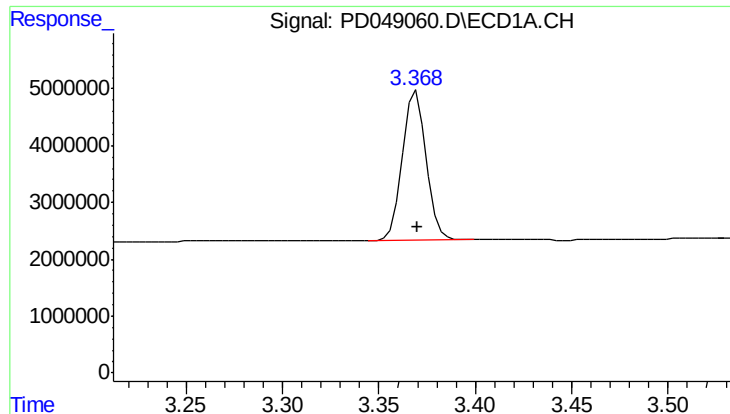
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049060.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 17:03
Operator : AJ\SJ
Sample : INDA314
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA314

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:08:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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

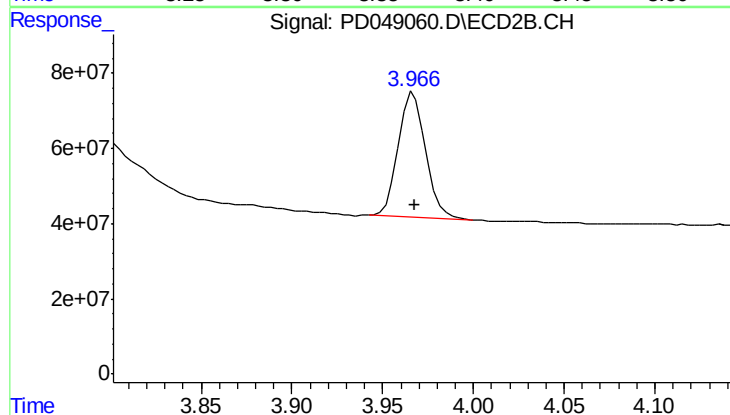




#1 Tetrachloro-m-xylene

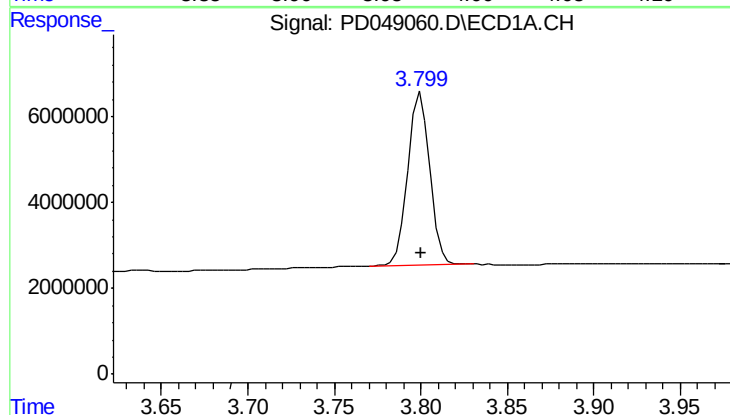
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22576100
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



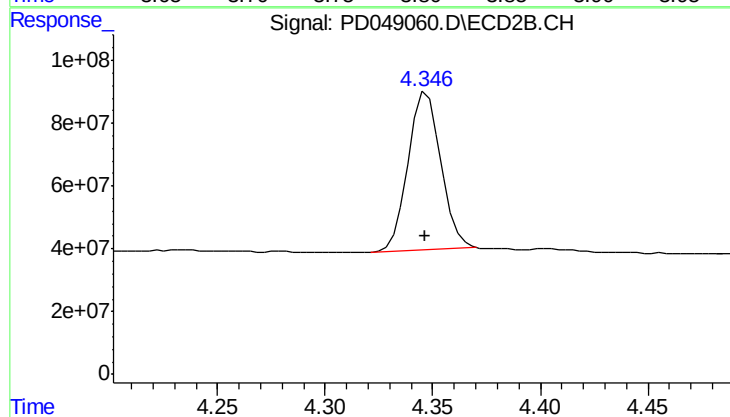
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 348774917
Conc: 19.84 ng/ml



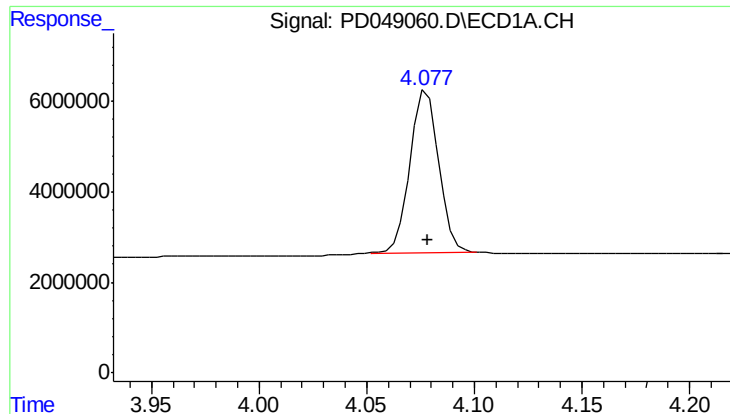
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 35633863
Conc: 18.44 ng/ml



#2 alpha-BHC

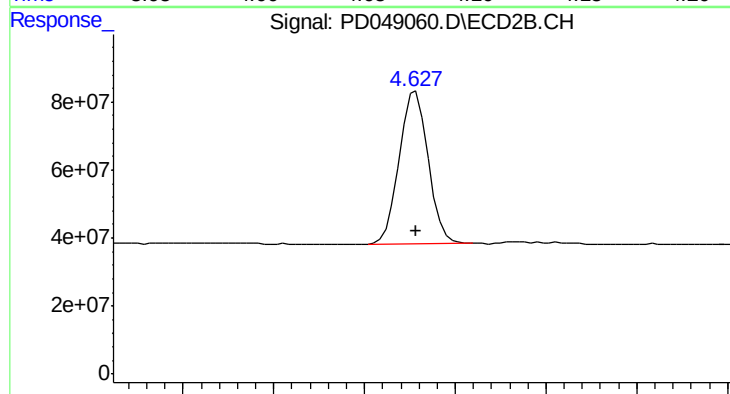
R.T.: 4.347 min
Delta R.T.: 0.001 min
Response: 533008033
Conc: 19.63 ng/ml



#3 gamma-BHC (Lindane)

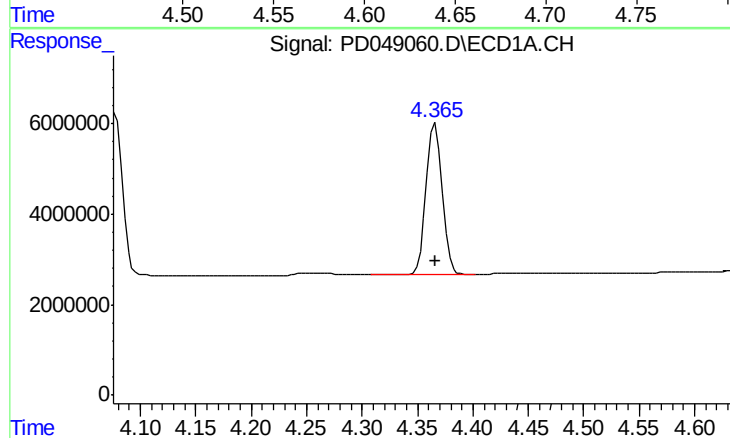
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 33321542
Conc: 17.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



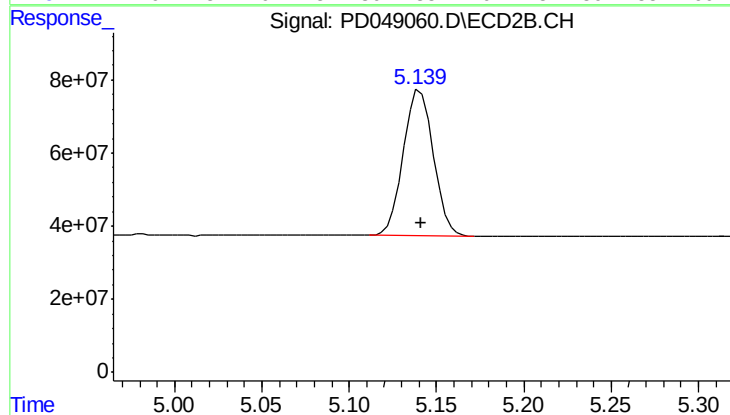
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 500228387
Conc: 19.51 ng/ml



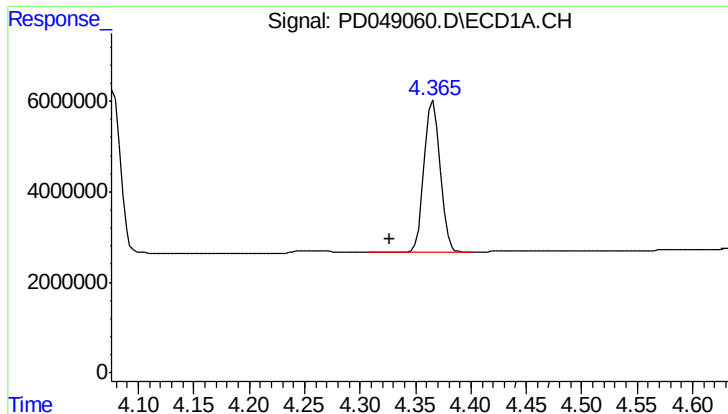
#4 Heptachlor

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 33383392
Conc: 18.61 ng/ml



#4 Heptachlor

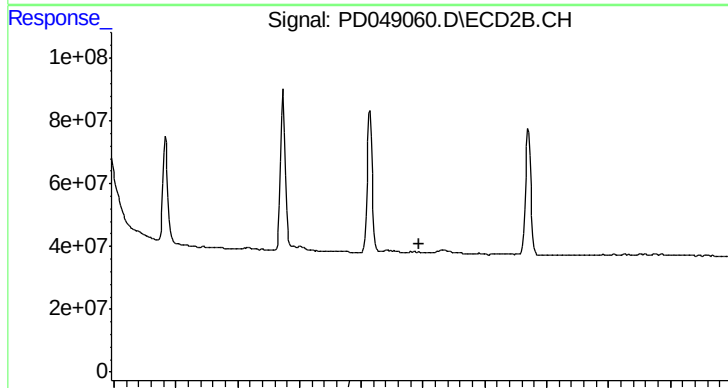
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 475980154
Conc: 19.28 ng/ml



#6 beta-BHC

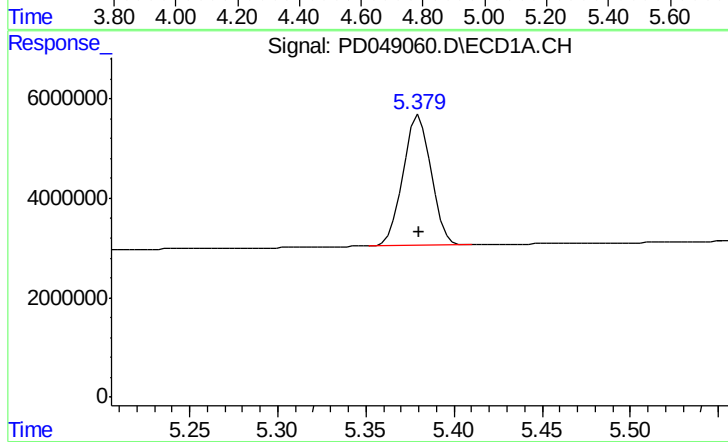
R.T.: 4.366 min
Delta R.T.: 0.039 min
Response: 33383392
Conc: 44.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



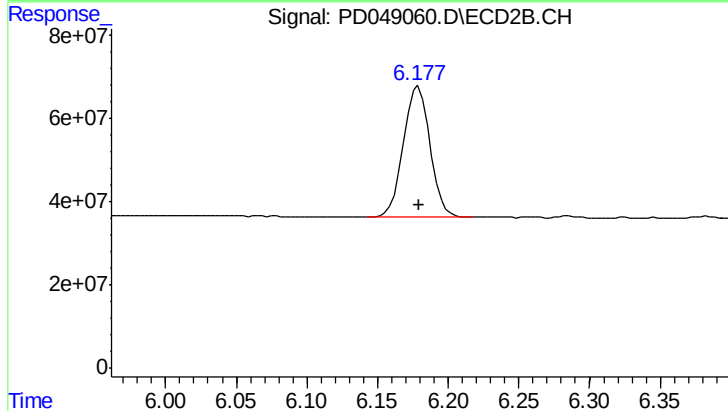
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



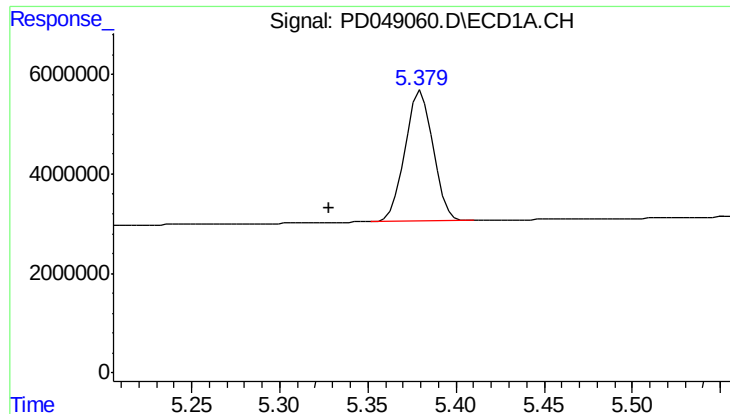
#9 Endosulfan I

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 29078026
Conc: 18.69 ng/ml



#9 Endosulfan I

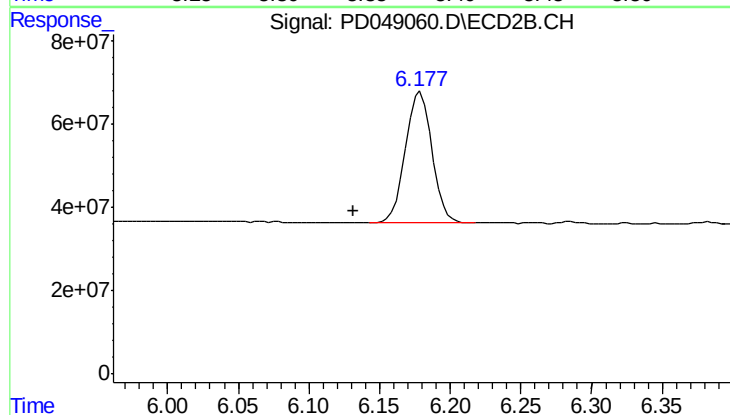
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 407985915
Conc: 19.05 ng/ml



#11 cis-Chlordane

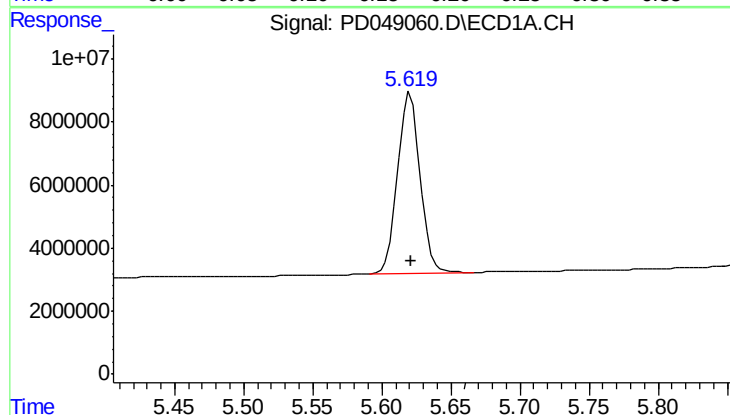
R.T.: 5.380 min
Delta R.T.: 0.053 min
Response: 29078026
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



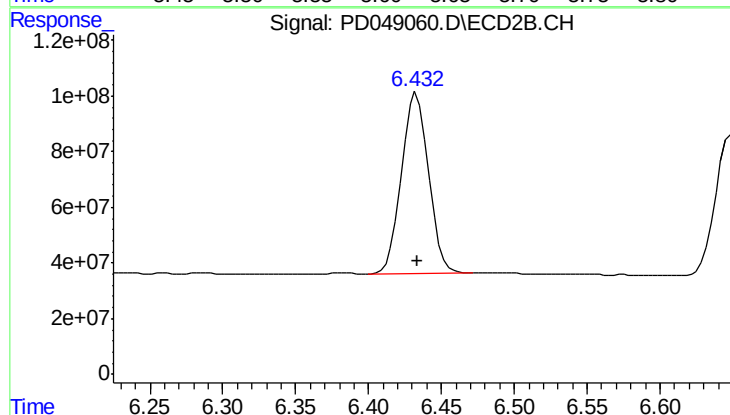
#11 cis-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.047 min
Response: 407985915
Conc: 17.79 ng/ml



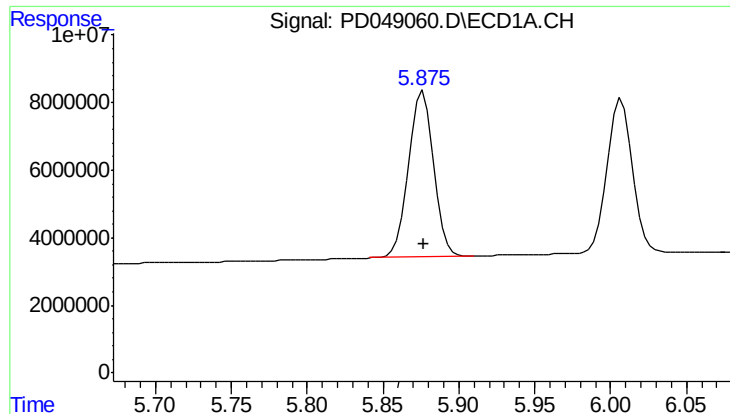
#13 Dieldrin

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 65149446
Conc: 37.16 ng/ml



#13 Dieldrin

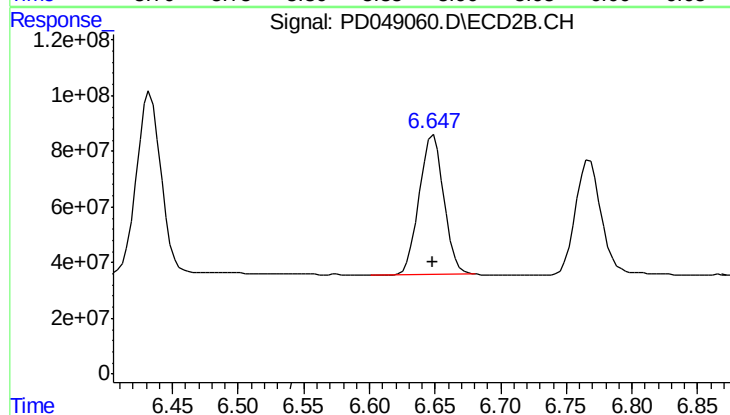
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 841074741
Conc: 37.93 ng/ml



#14 Endrin

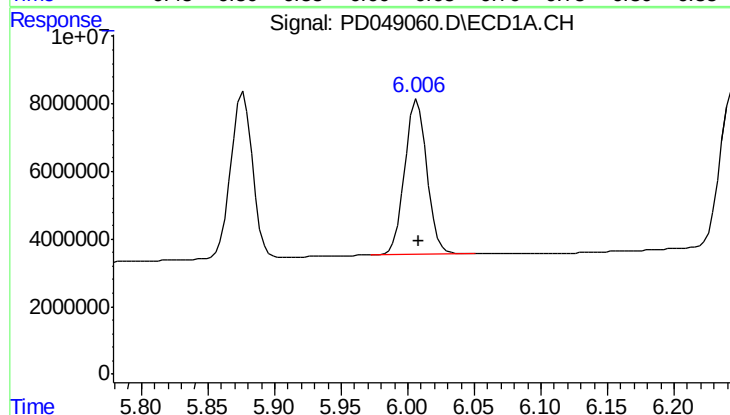
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 55789244
Conc: 35.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



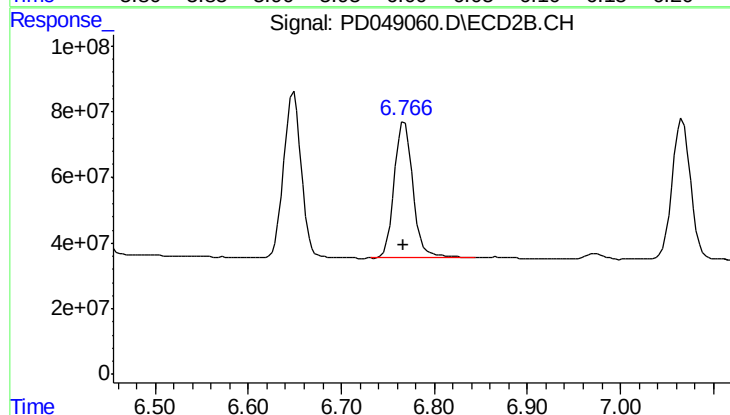
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 648480986
Conc: 36.42 ng/ml



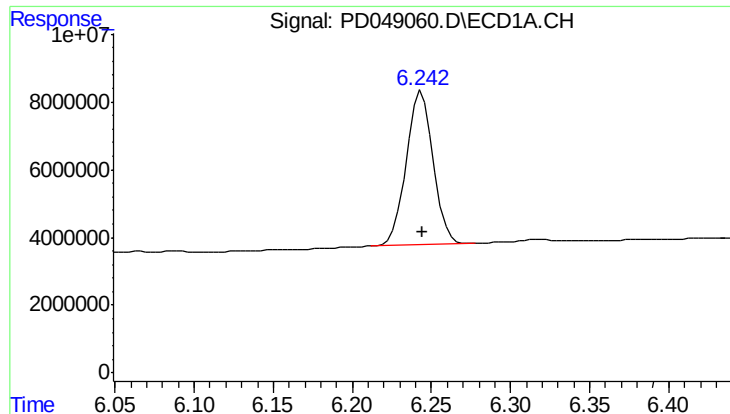
#16 4,4'-DDD

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 52447721
Conc: 36.78 ng/ml



#16 4,4'-DDD

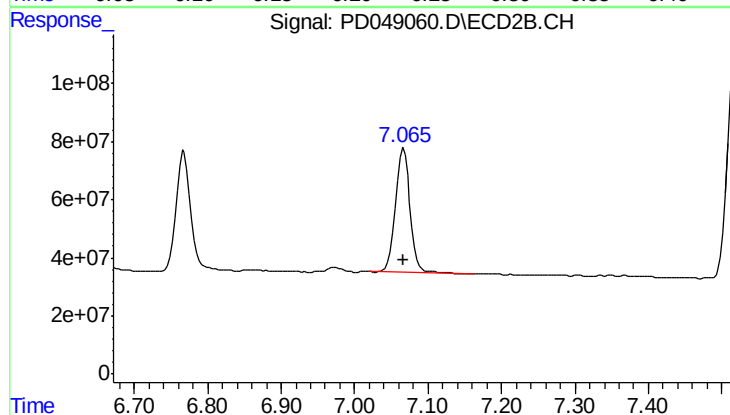
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 580458735
Conc: 38.28 ng/ml



#17 4,4'-DDT

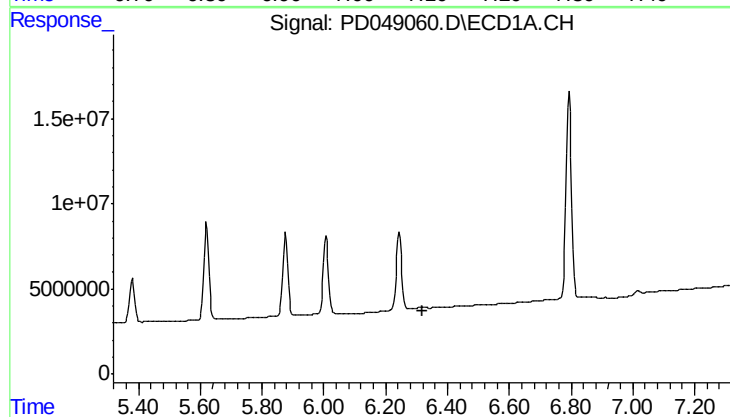
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 53709759
Conc: 36.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



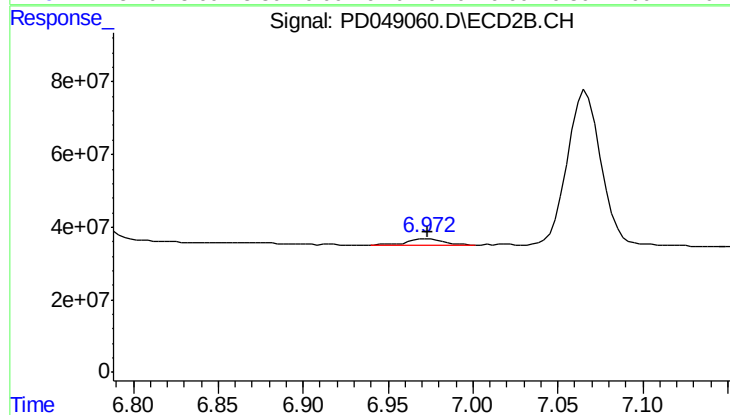
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 588781995
Conc: 36.52 ng/ml



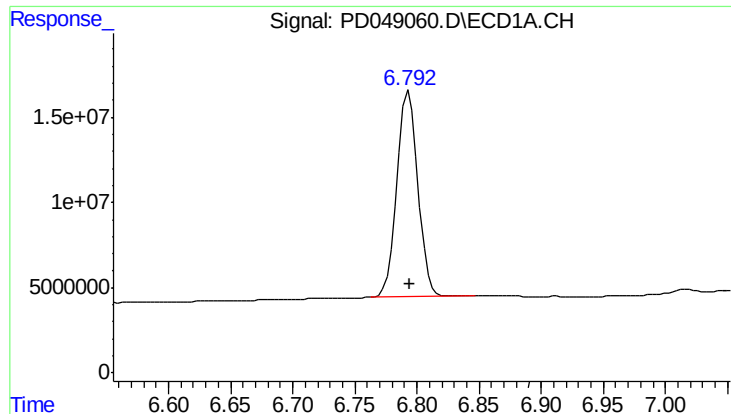
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

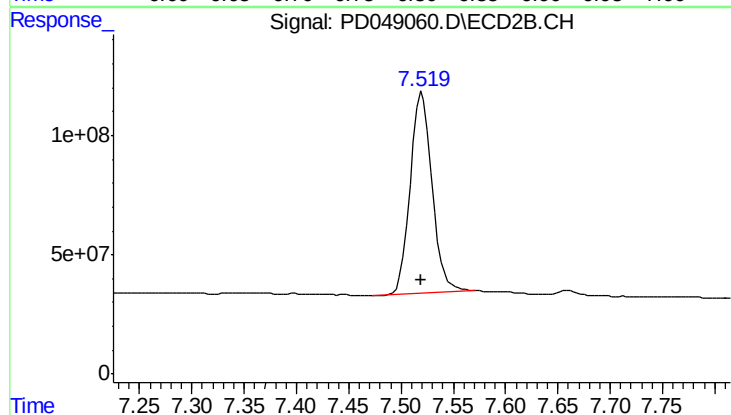
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 24324848
Conc: 1.64 ng/ml



#20 Methoxychlor

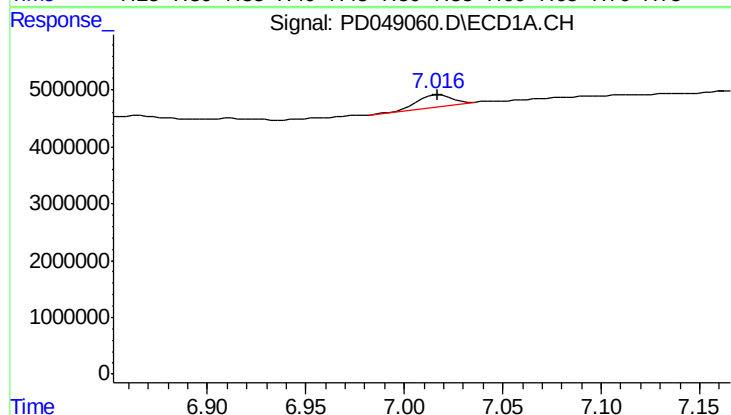
R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 142544103
Conc: 182.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



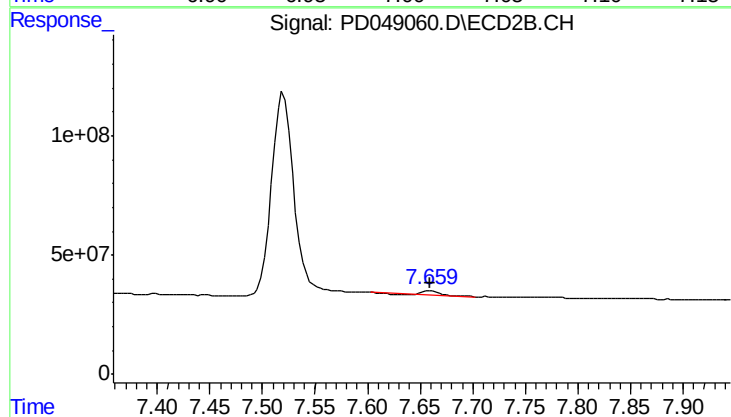
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 1225509947
Conc: 179.01 ng/ml



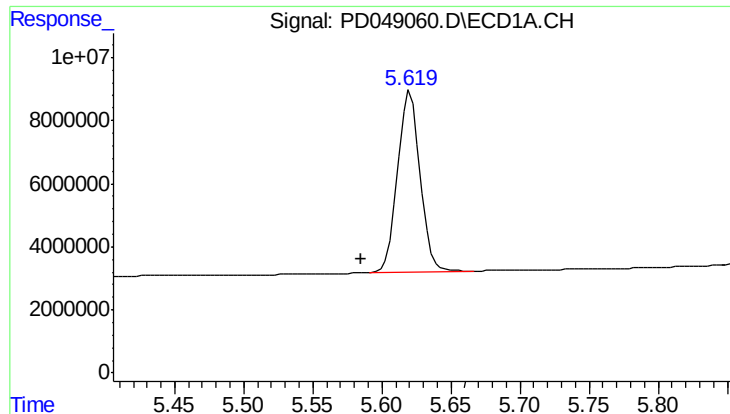
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 2479482
Conc: 1.48 ng/ml



#21 Endrin ketone

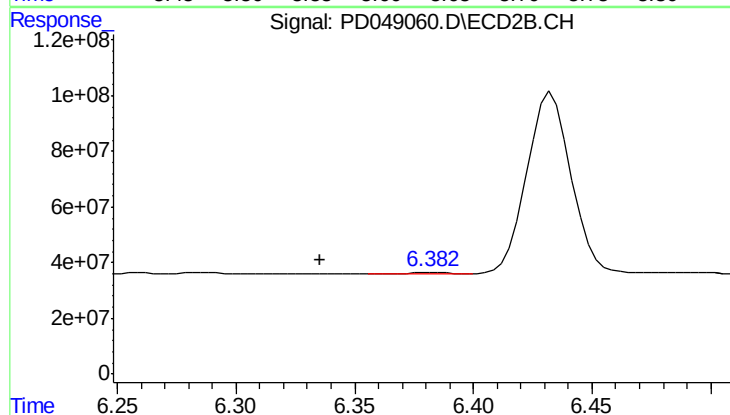
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 13447054
Conc: 0.81 ng/ml



#22 Toxaphene-1

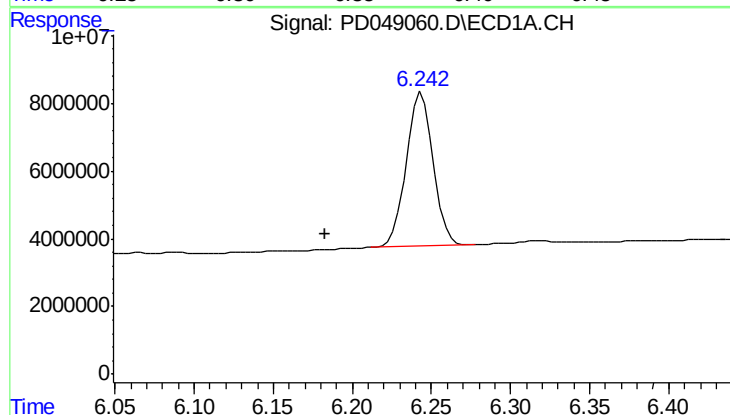
R.T.: 5.621 min
Delta R.T.: 0.036 min
Response: 65149446
Conc: 6835.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



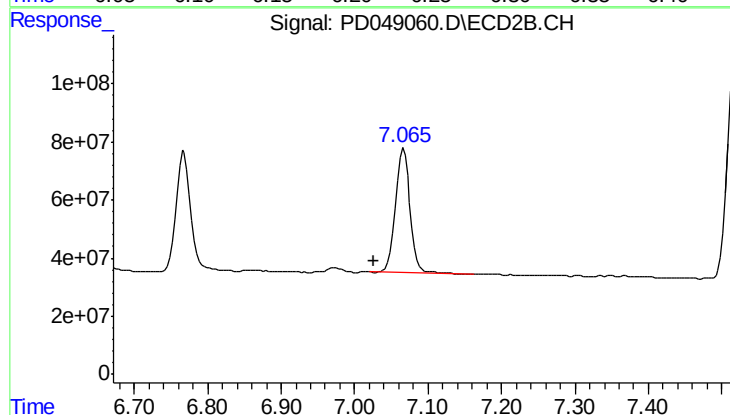
#22 Toxaphene-1

R.T.: 6.383 min
Delta R.T.: 0.048 min
Response: 4259383
Conc: 43.30 ng/ml



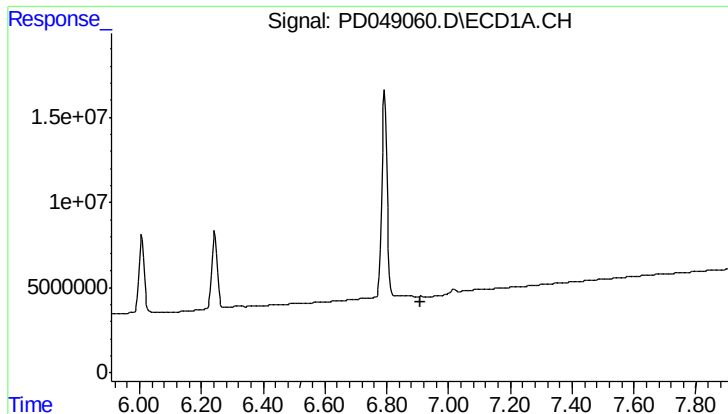
#24 Toxaphene-3

R.T.: 6.244 min
Delta R.T.: 0.061 min
Response: 53709759
Conc: 2042.19 ng/ml



#24 Toxaphene-3

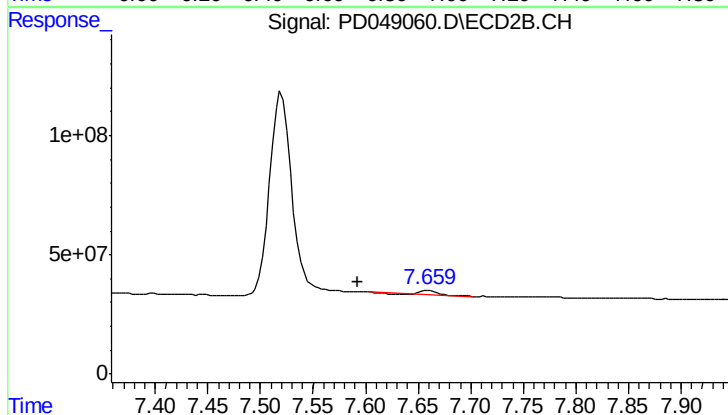
R.T.: 7.067 min
Delta R.T.: 0.041 min
Response: 588781995
Conc: 3187.98 ng/ml



#26 Toxaphene-5

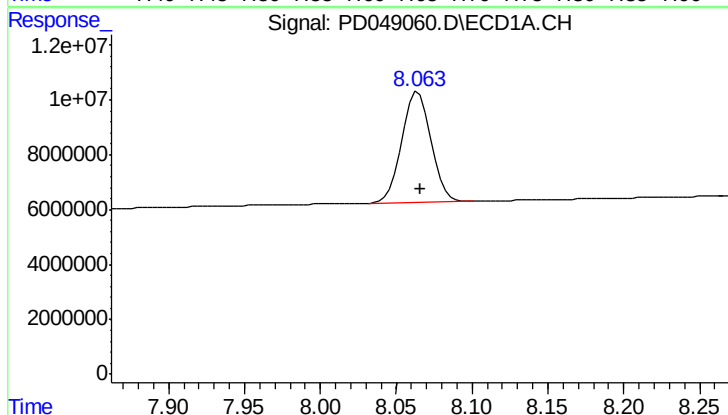
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA314



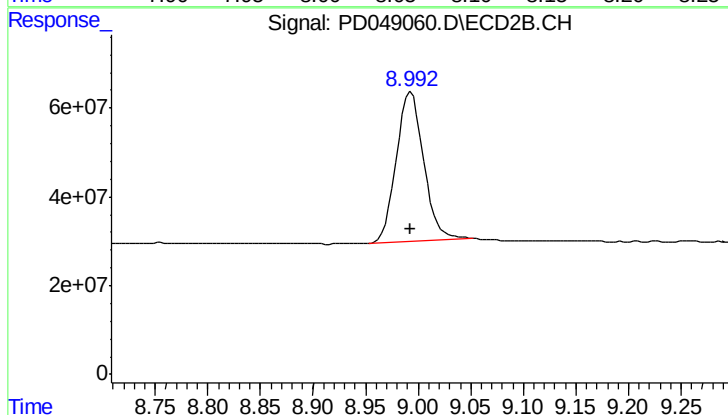
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.067 min
Response: 13447054
Conc: 69.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 53510280
Conc: 37.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 612699045
Conc: 37.85 ng/ml