

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
 Data File : PD049107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 16:41
 Operator : AJ\SJ
 Sample : J4688-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:03:46 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 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...	3.370	3.967	11466951	153.8E6	9.395	8.750
27)	SA Decachlor...	8.064	8.991	22985920	250.3E6	15.964	15.459
Target Compounds							
3)	MA gamma-BHC...	0.000	4.649	0	12460764	N.D.	0.486
5)	MB Aldrin	0.000	5.456	0	22956035	N.D.	0.924
6)	B beta-BHC	4.349	4.803	2931742	17146063	3.946	1.635 #
7)	B delta-BHC	0.000	4.983	0	110.5E6	N.D.	4.865
8)	B Heptachlo...	5.112f	5.826	2827489	129.6E6	1.778	5.941 #
9)	A Endosulfan I	0.000	6.207	0	92382510	N.D.	4.313
11)	B cis-Chlor...	0.000	6.150	0	75288087	N.D.	3.282
12)	B 4,4'-DDE	5.496	6.274	929775	144.5E6	0.557	7.132 #
13)	MA Dieldrin	0.000	6.442	0	14675023	N.D.	0.662
15)	B Endosulfa...	0.000	6.848	0	4021665	N.D.	0.211
16)	A 4,4'-DDD	0.000	6.763	0	41453486	N.D.	2.734
17)	MA 4,4'-DDT	0.000	7.069	0	14608061	N.D.	0.906
21)	B Endrin ke...	0.000	7.694	0	14573588	N.D.	0.880
22)	Toxaphene-1	0.000	6.336	0	63773925	N.D.	648.384
23)	Toxaphene-2	0.000	6.848	0	4021665	N.D.	6.717
24)	Toxaphene-3	0.000	7.069	0	14608061	N.D.	79.096
25)	Toxaphene-4	6.447	7.292	665976	102.5E6	23.574	873.222 #

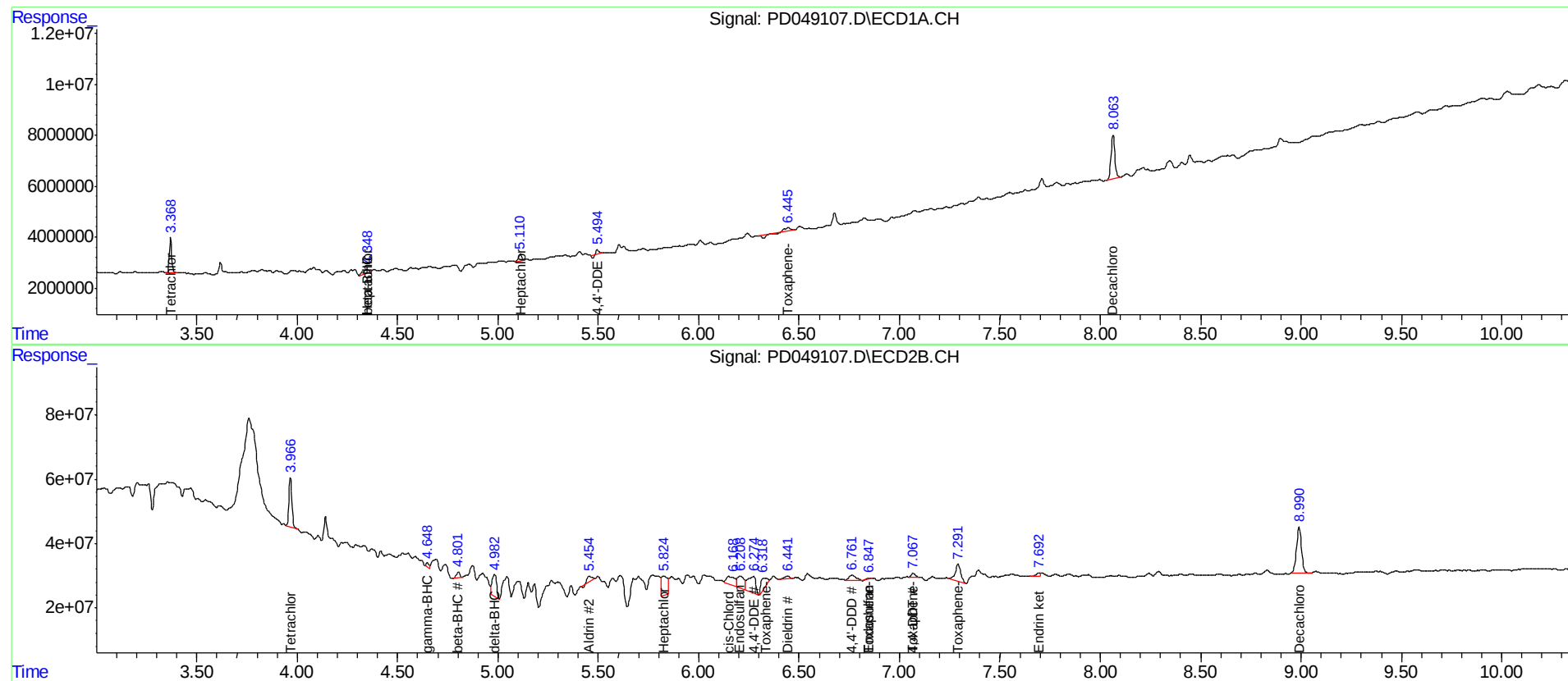
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

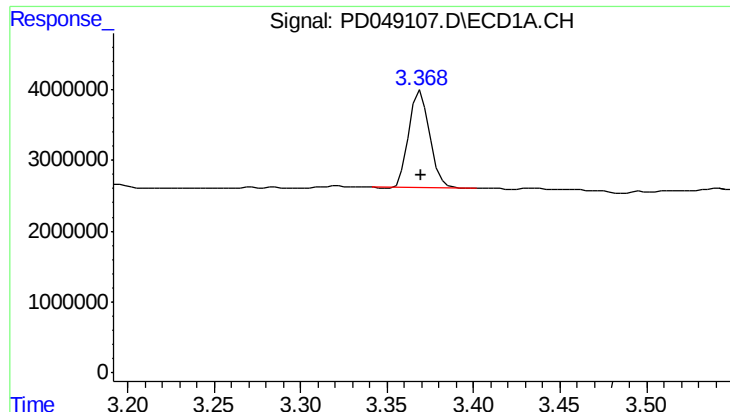
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 16:41
Operator : AJ\SJ
Sample : J4688-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
A3Z32

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:03:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

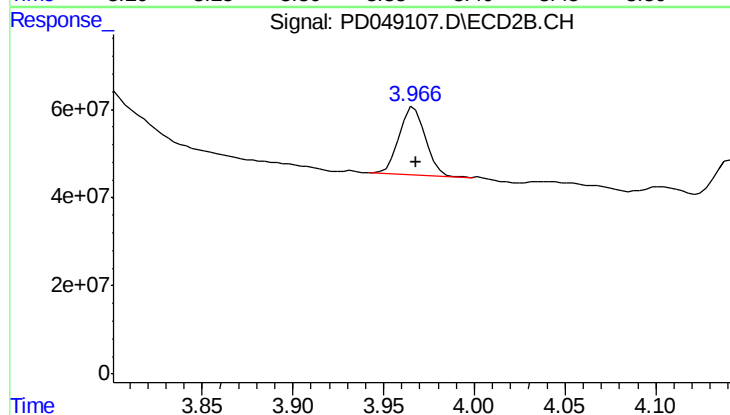




#1 Tetrachloro-m-xylene

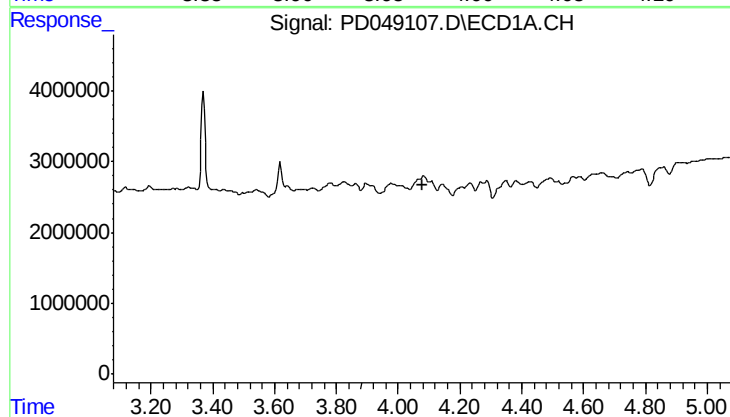
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 11466951
Conc: 9.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z32



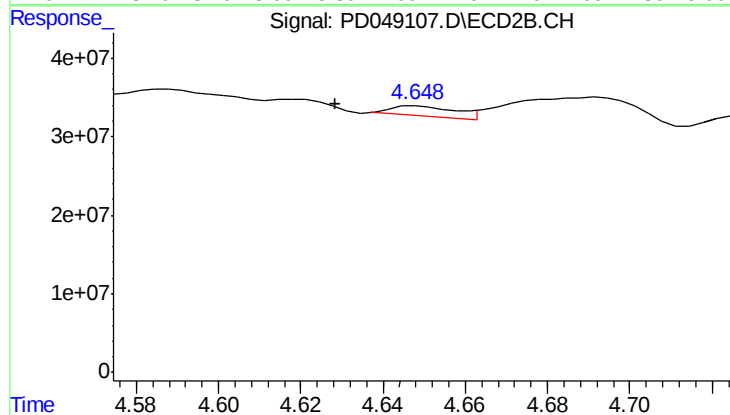
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 153841163
Conc: 8.75 ng/ml



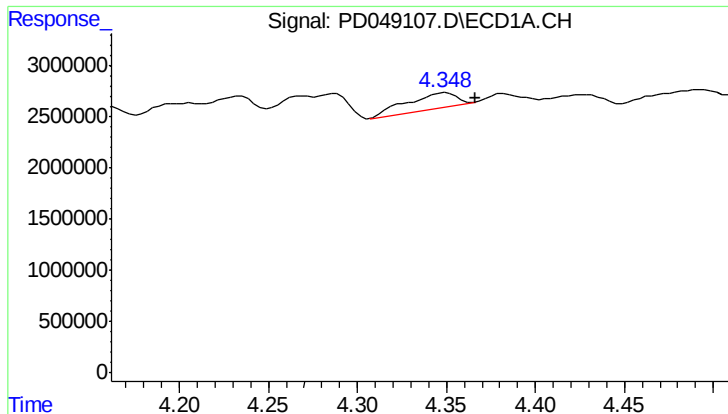
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

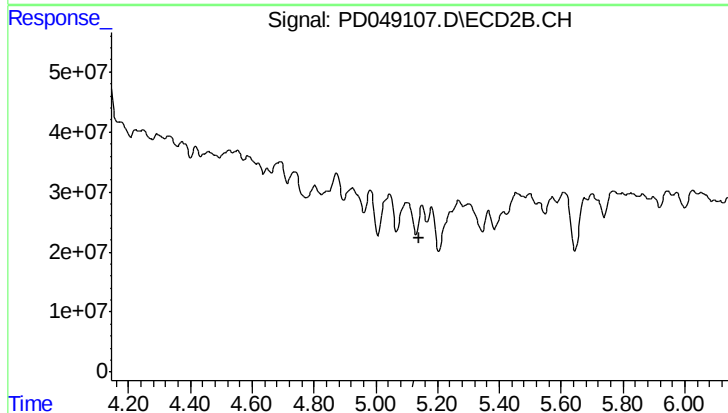
R.T.: 4.649 min
Delta R.T.: 0.020 min
Response: 12460764
Conc: 0.49 ng/ml



#4 Heptachlor

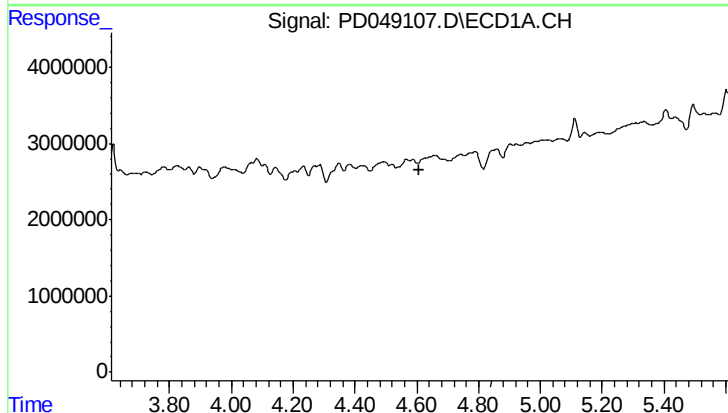
R.T.: 4.349 min
Delta R.T.: -0.017 min
Response: 2931742
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z32



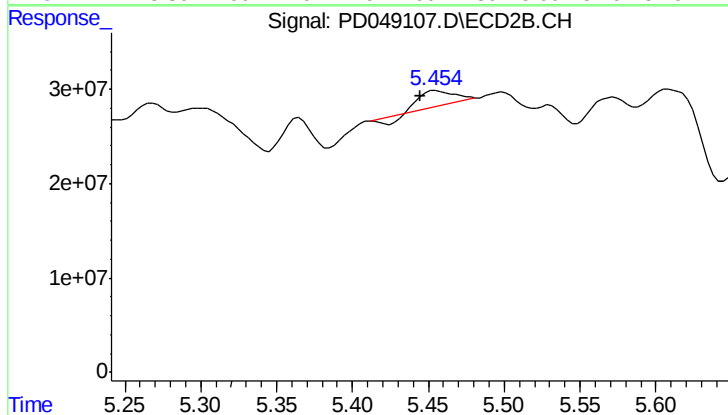
#4 Heptachlor

R.T.: 5.150 min
Delta R.T.: 0.009 min
Response: -44795377
Conc: N.D.



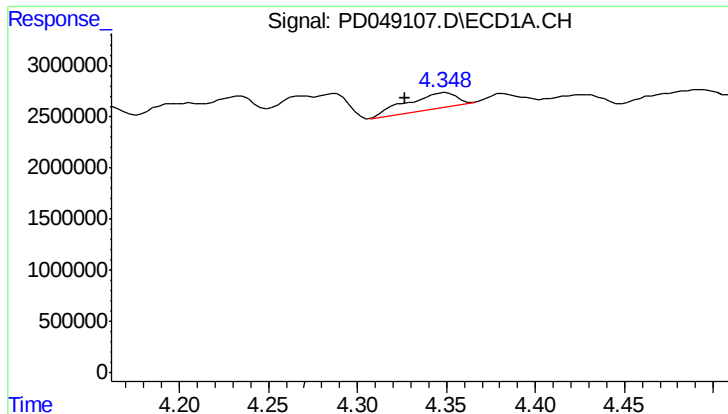
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#5 Aldrin

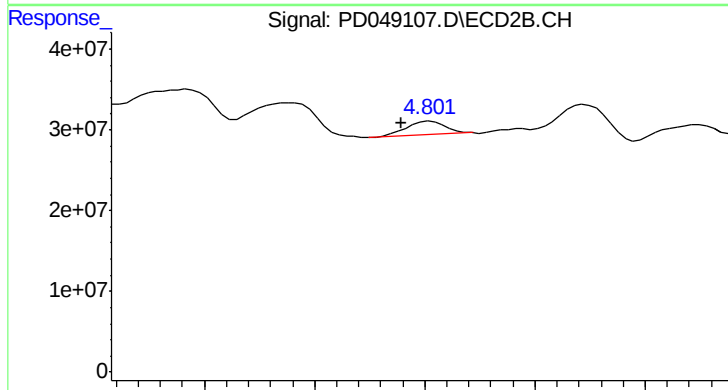
R.T.: 5.456 min
Delta R.T.: 0.011 min
Response: 22956035
Conc: 0.92 ng/ml



#6 beta-BHC

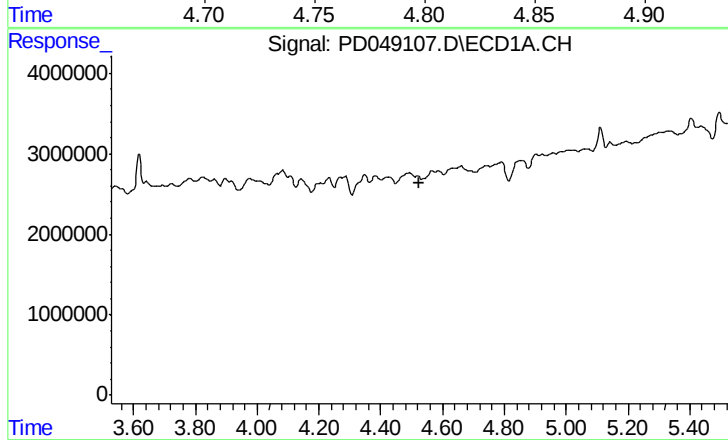
R.T.: 4.349 min
Delta R.T.: 0.022 min
Response: 2931742
Conc: 3.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z32



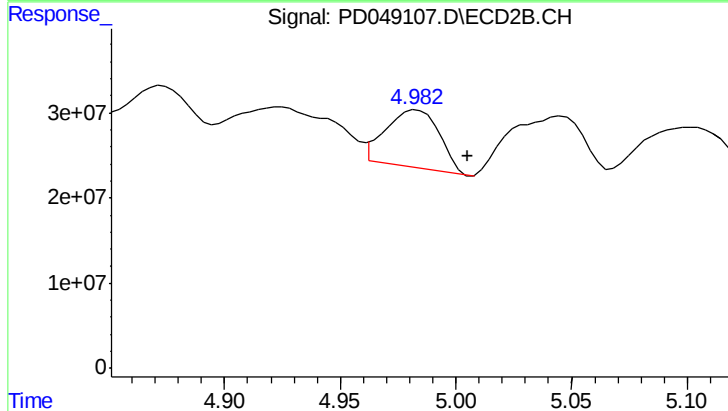
#6 beta-BHC

R.T.: 4.803 min
Delta R.T.: 0.014 min
Response: 17146063
Conc: 1.63 ng/ml



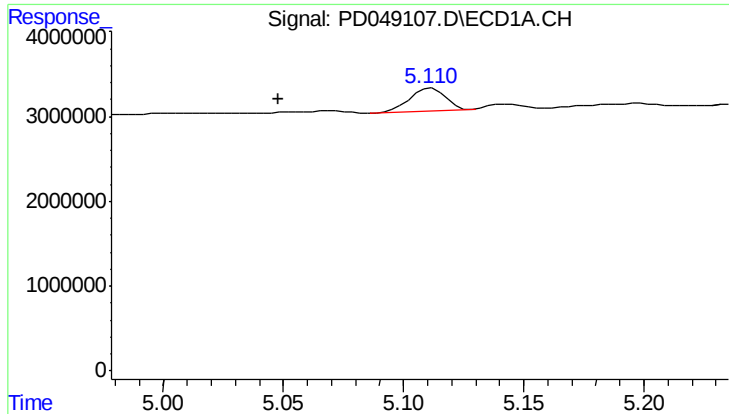
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#7 delta-BHC

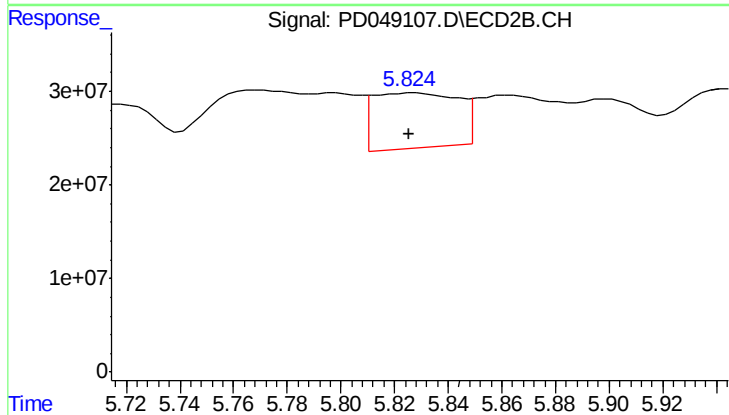
R.T.: 4.983 min
Delta R.T.: -0.022 min
Response: 110534880
Conc: 4.86 ng/ml



#8 Heptachlor epoxide

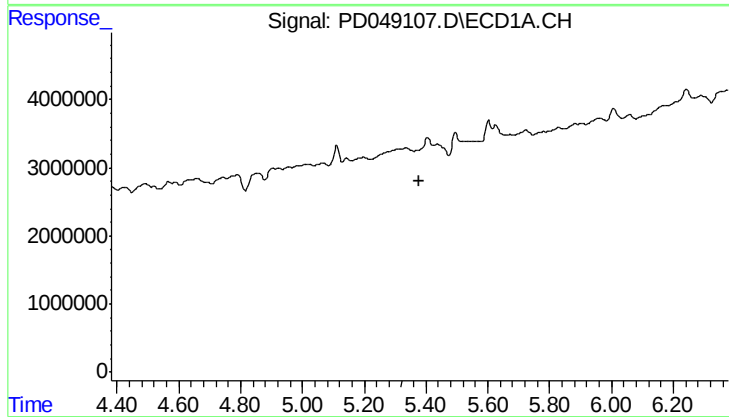
R.T.: 5.112 min
Delta R.T.: 0.064 min
Response: 2827489
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z32



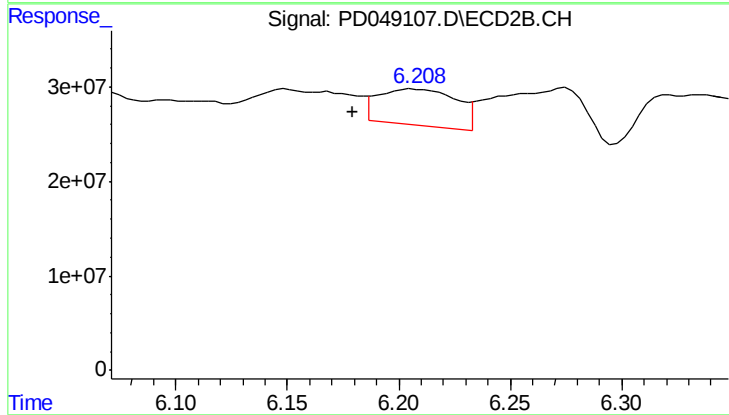
#8 Heptachlor epoxide

R.T.: 5.826 min
Delta R.T.: 0.001 min
Response: 129621170
Conc: 5.94 ng/ml



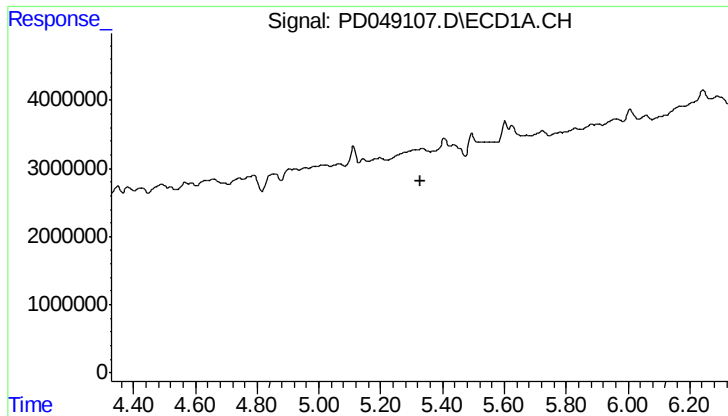
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.



#9 Endosulfan I

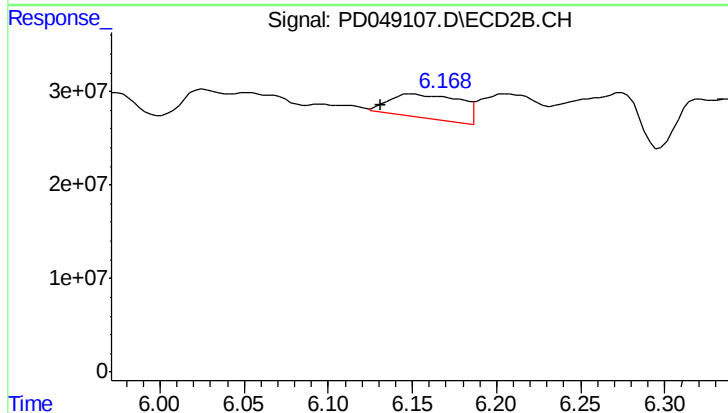
R.T.: 6.207 min
Delta R.T.: 0.028 min
Response: 92382510
Conc: 4.31 ng/ml



#11 cis-Chlordane

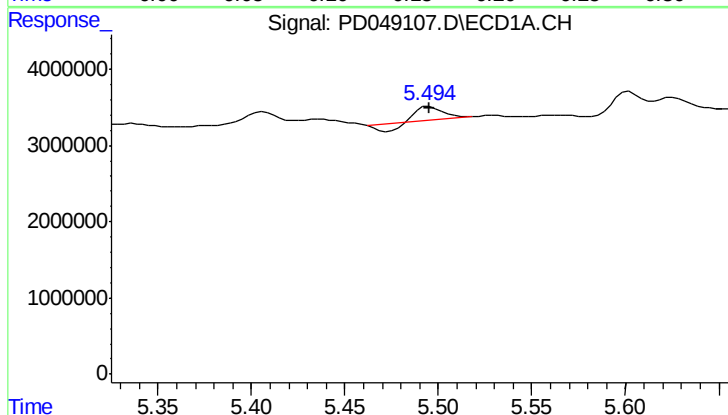
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z32



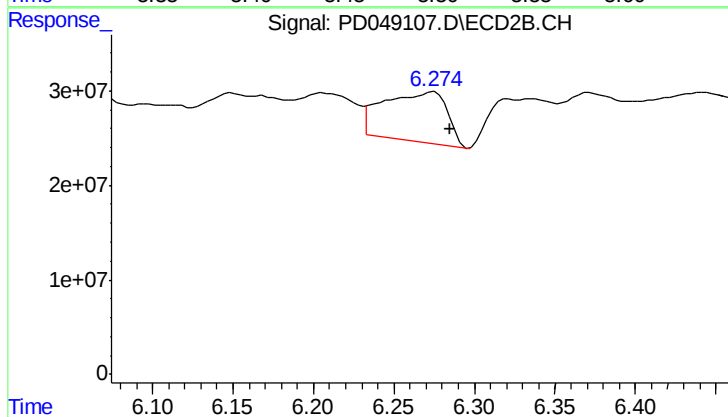
#11 cis-Chlordane

R.T.: 6.150 min
Delta R.T.: 0.018 min
Response: 75288087
Conc: 3.28 ng/ml



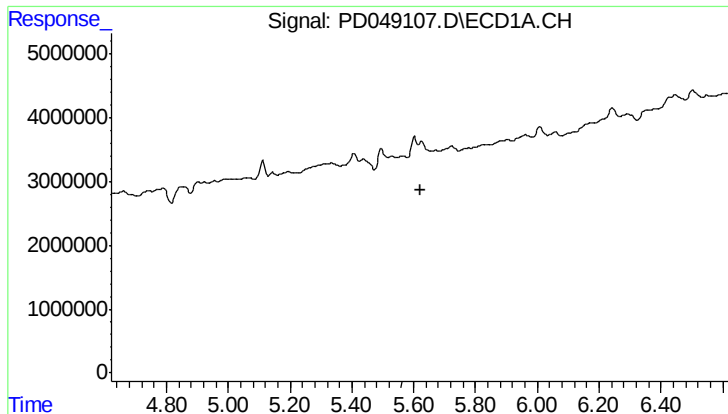
#12 4,4'-DDE

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 929775
Conc: 0.56 ng/ml



#12 4,4'-DDE

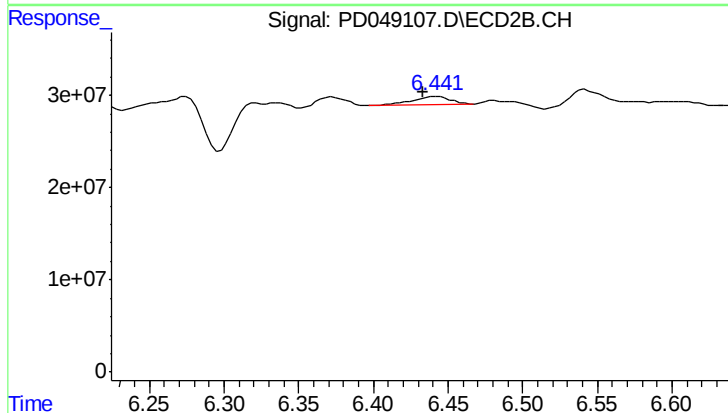
R.T.: 6.274 min
Delta R.T.: -0.011 min
Response: 144541820
Conc: 7.13 ng/ml



#13 Dielddrin

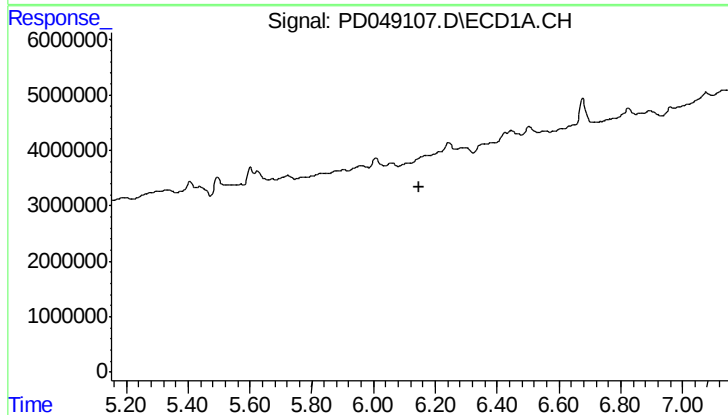
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z32



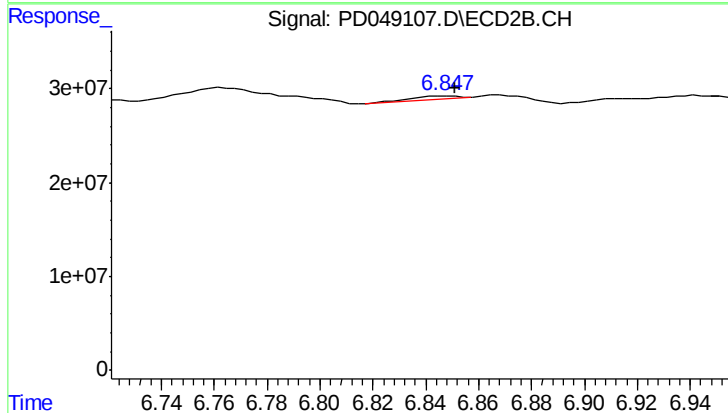
#13 Dielddrin

R.T.: 6.442 min
Delta R.T.: 0.009 min
Response: 14675023
Conc: 0.66 ng/ml



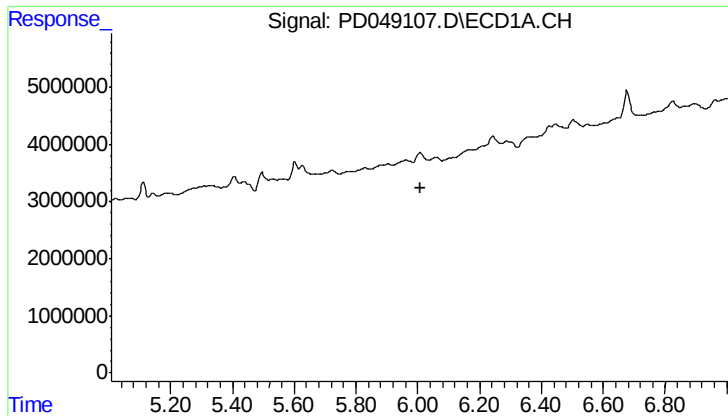
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#15 Endosulfan II

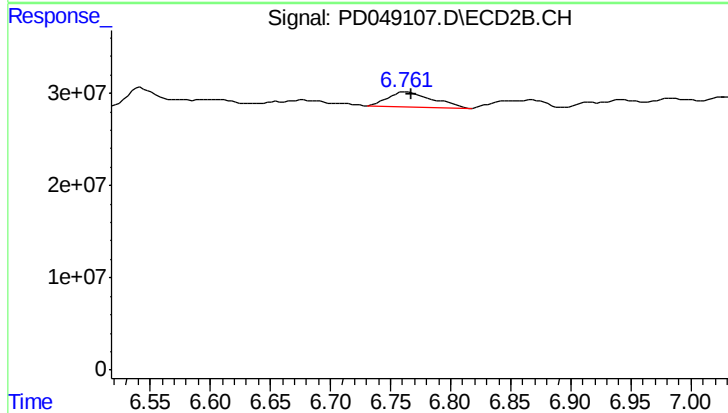
R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 4021665
Conc: 0.21 ng/ml



#16 4,4'-DDD

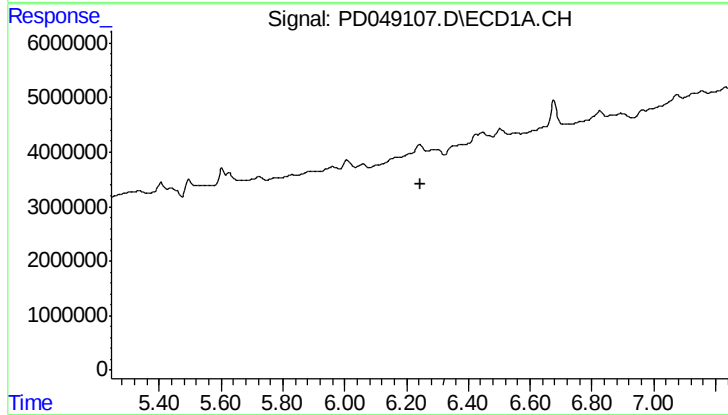
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z32



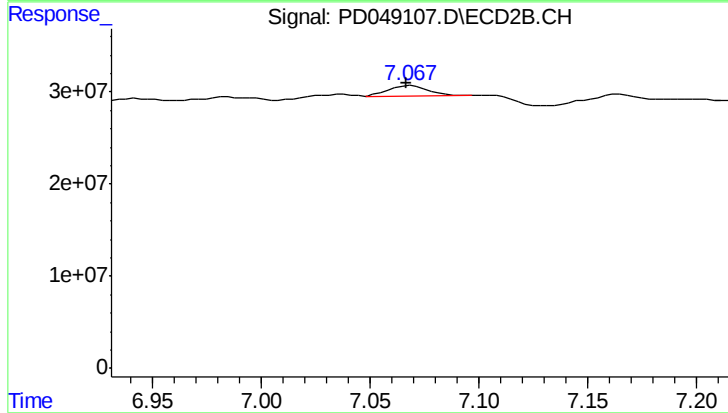
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 41453486
Conc: 2.73 ng/ml



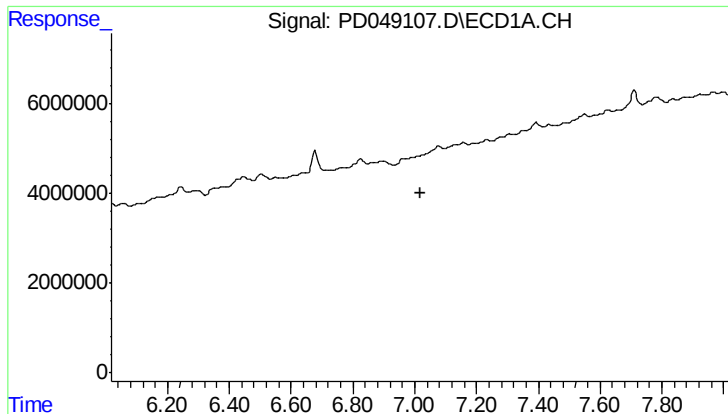
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

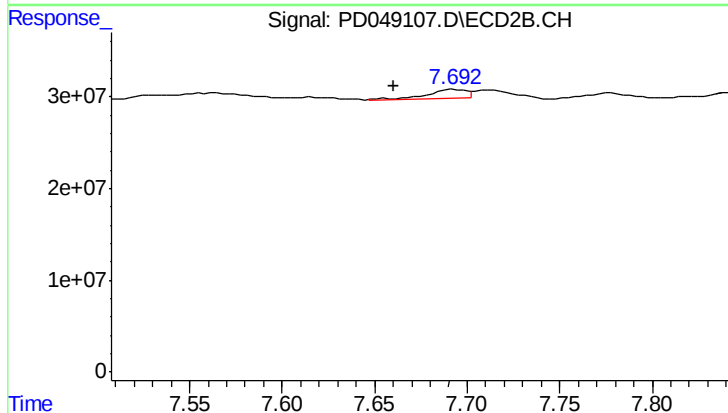
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 14608061
Conc: 0.91 ng/ml



#21 Endrin ketone

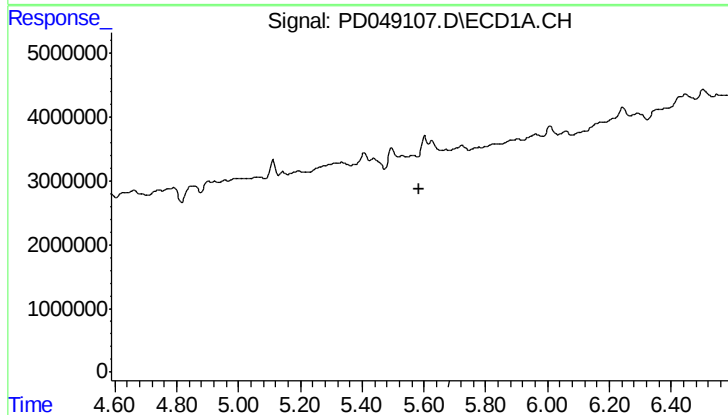
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z32



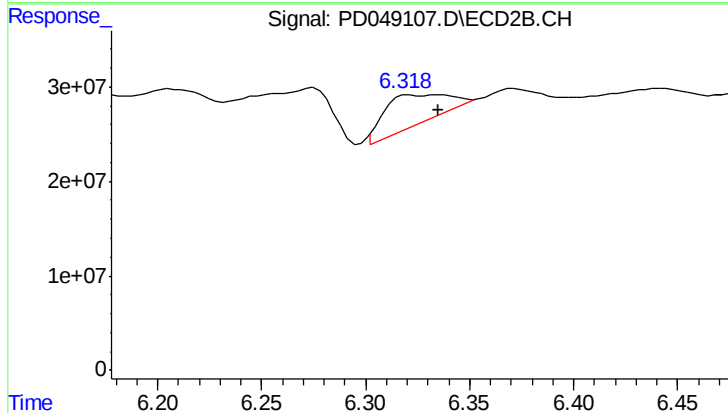
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.034 min
Response: 14573588
Conc: 0.88 ng/ml



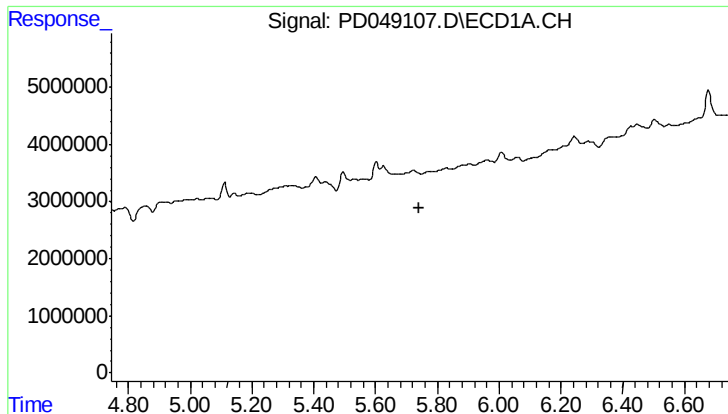
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

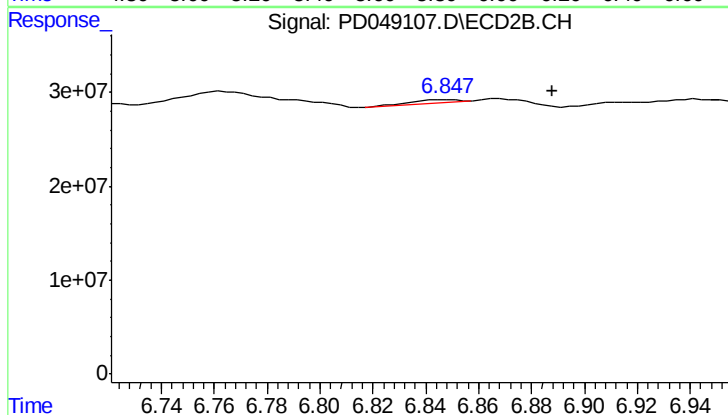
R.T.: 6.336 min
Delta R.T.: 0.001 min
Response: 63773925
Conc: 648.38 ng/ml



#23 Toxaphene-2

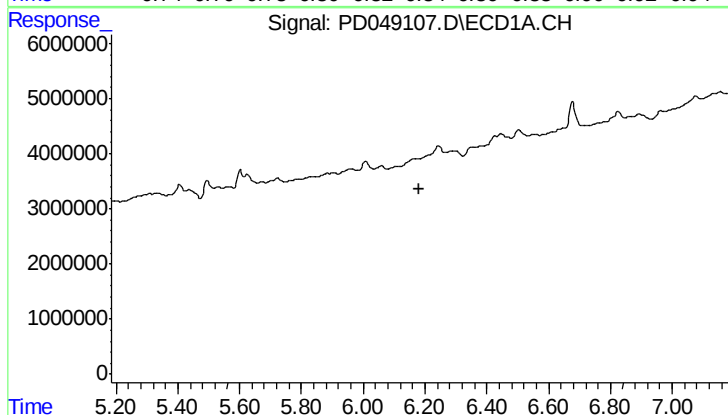
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z32



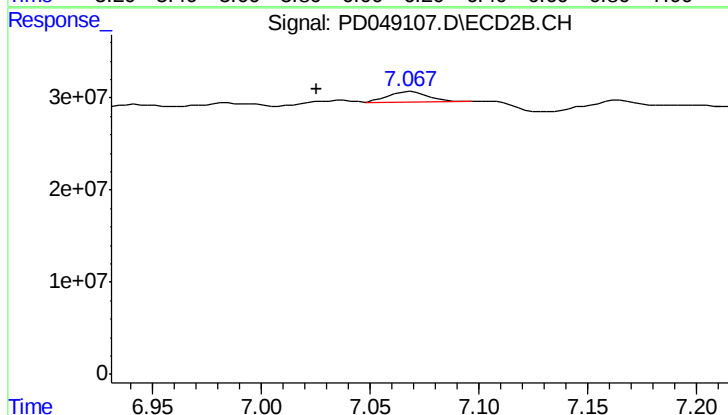
#23 Toxaphene-2

R.T.: 6.848 min
Delta R.T.: -0.040 min
Response: 4021665
Conc: 6.72 ng/ml



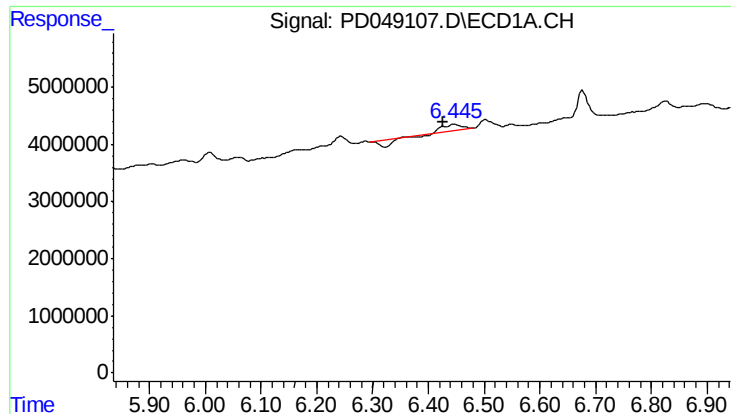
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

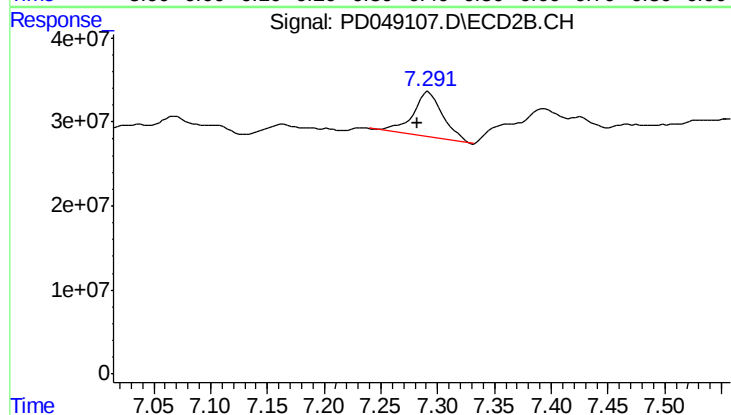
R.T.: 7.069 min
Delta R.T.: 0.043 min
Response: 14608061
Conc: 79.10 ng/ml



#25 Toxaphene-4

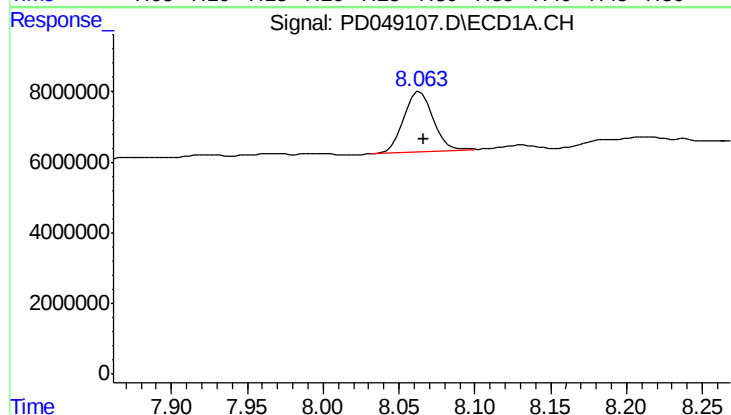
R.T.: 6.447 min
Delta R.T.: 0.021 min
Response: 665976
Conc: 23.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z32



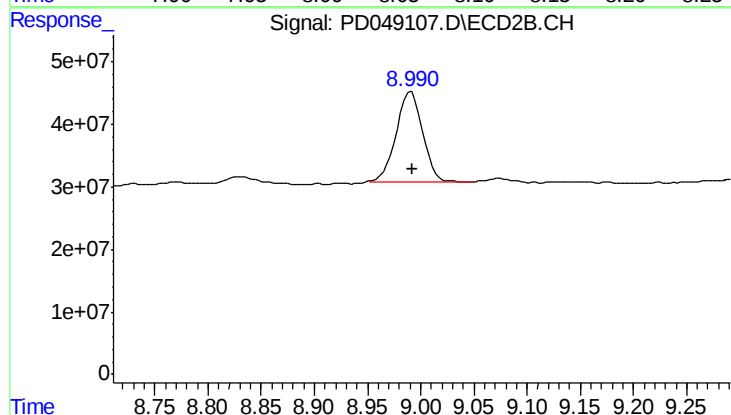
#25 Toxaphene-4

R.T.: 7.292 min
Delta R.T.: 0.010 min
Response: 102464938
Conc: 873.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 22985920
Conc: 15.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 250254177
Conc: 15.46 ng/ml