

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 19:06
 Operator : AJ\SJ
 Sample : J4792-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z39

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:26:25 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	15555750	199.0E6	12.745	11.316
27)	SA Decachlor...	8.065	8.992	27203857	263.8E6	18.893	16.298
Target Compounds							
2)	A alpha-BHC	3.754f	4.389f	2636359	64494125	1.364	2.376 #
3)	MA gamma-BHC...	0.000	4.594f	0	4293187	N.D.	0.167
4)	MA Heptachlor	4.359	5.096f	2498892	2367662	1.393	<MDL #
6)	B beta-BHC	4.359f	0.000	2498892	0	3.363	N.D. #
7)	B delta-BHC	0.000	5.008	0	51307769	N.D.	2.258
8)	B Heptachlo...	5.113f	5.831	3188973	132.6E6	2.006	6.078 #
9)	A Endosulfan I	5.408	6.162	-796045	127.6E6	N.D.	5.959
10)	B trans-Chl...	0.000	6.097f	0	254.5E6	N.D.	10.988
11)	B cis-Chlor...	0.000	6.162	0	127.6E6	N.D.	5.565
12)	B 4,4'-DDE	0.000	6.269	0	67816104	N.D.	3.346
13)	MA Dieldrin	0.000	6.443	0	9420983	N.D.	0.425
14)	MA Endrin	0.000	6.714f	0	3995643	N.D.	0.224
15)	B Endosulfa...	0.000	6.871	0	8264728	N.D.	0.433
16)	A 4,4'-DDD	0.000	6.758	0	17597490	N.D.	1.161
20)	A Methoxychlor	6.826	7.494	2618734	8317530	3.361	1.215 #
21)	B Endrin ke...	0.000	7.721f	0	27987236	N.D.	1.690
22)	Toxaphene-1	0.000	6.342	0	155.3E6	N.D.	1578.994
23)	Toxaphene-2	5.713	6.871	3988940	8264728	388.800	13.804 #
25)	Toxaphene-4	0.000	7.293	0	57640114	N.D.	491.218

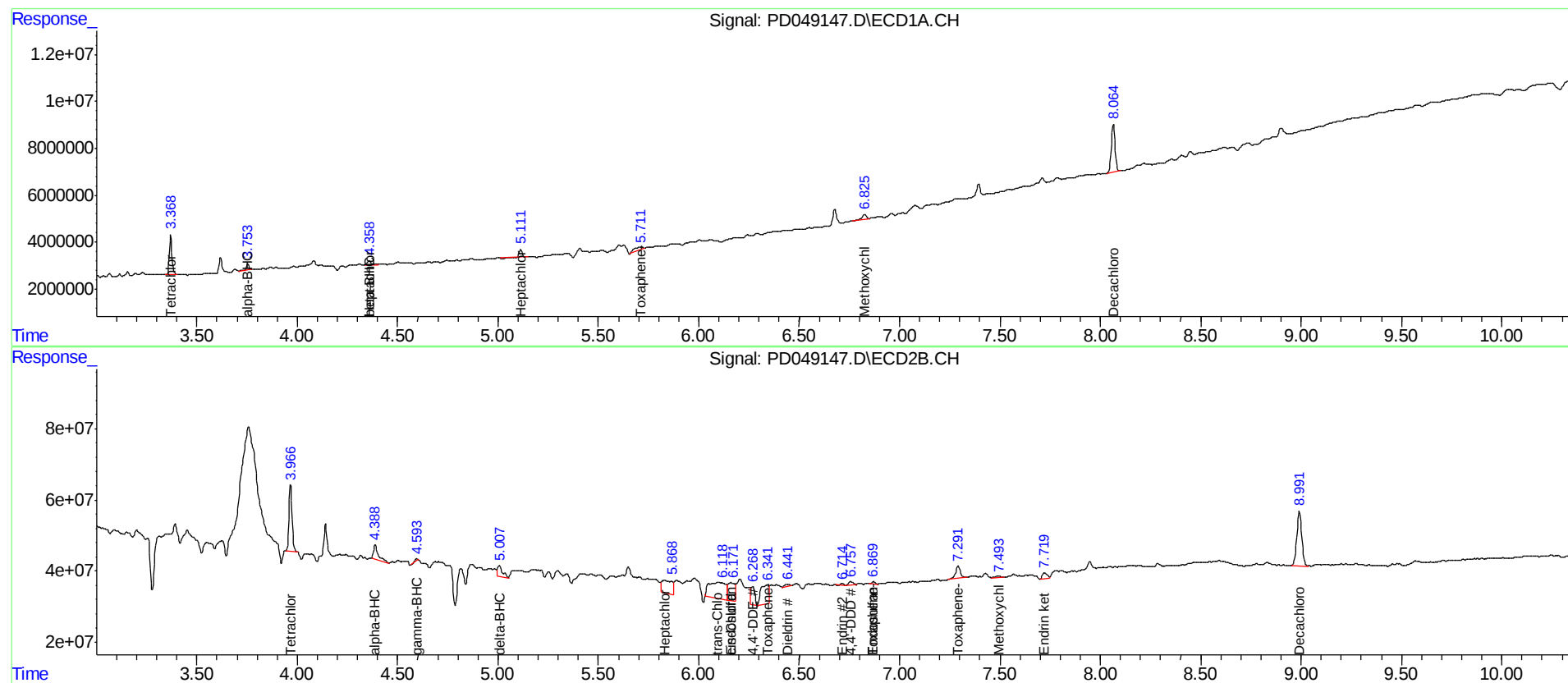
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

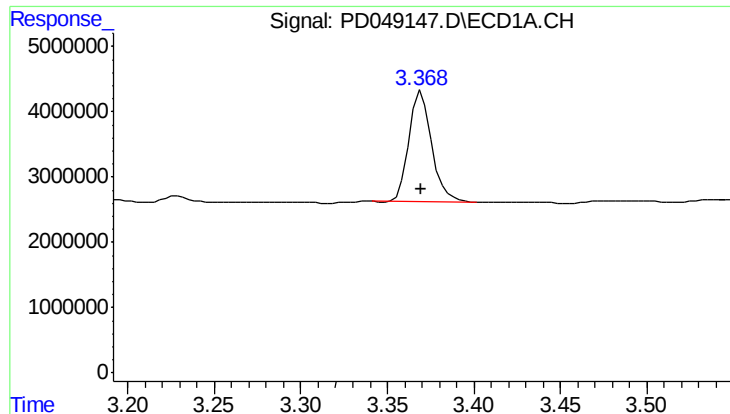
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049147.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 19:06
Operator : AJ\SJ
Sample : J4792-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
A3Z39

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:26:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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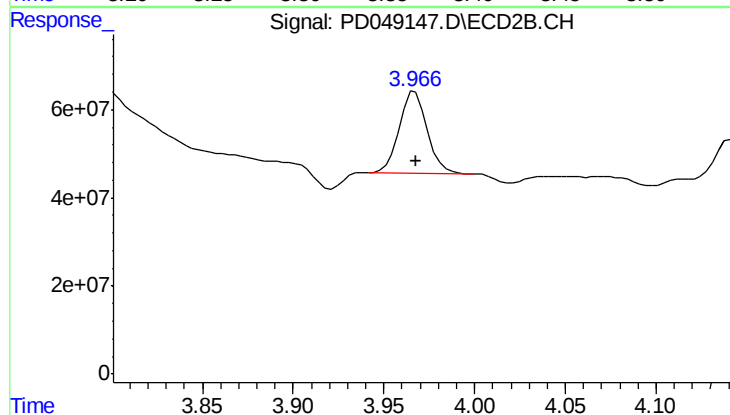




#1 Tetrachloro-m-xylene

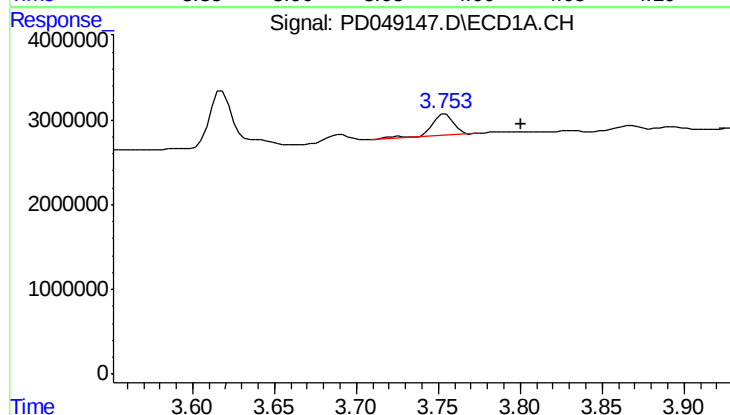
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 15555750
Conc: 12.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z39



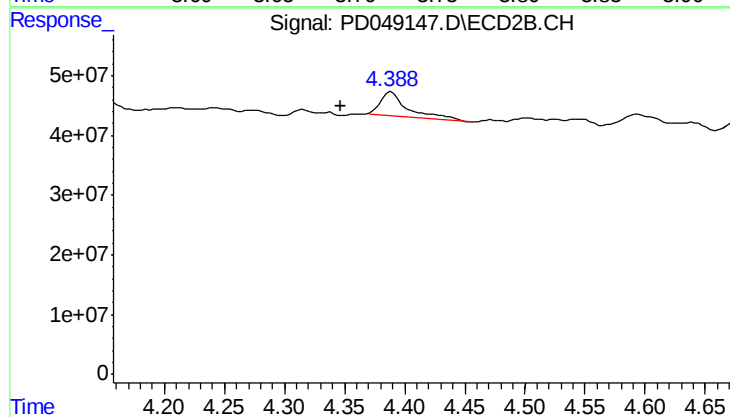
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 198971049
Conc: 11.32 ng/ml



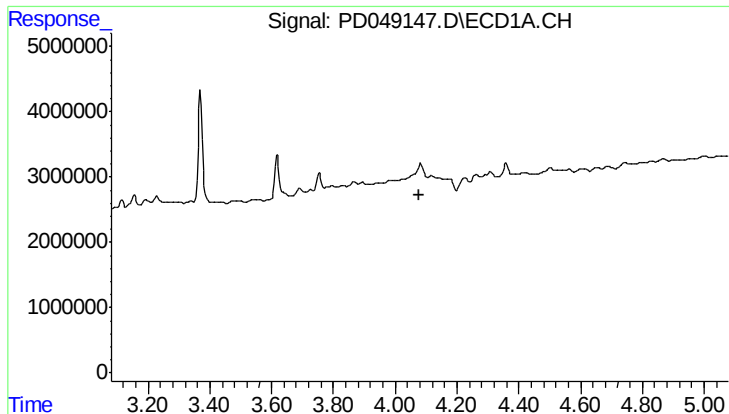
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: -0.046 min
Response: 2636359
Conc: 1.36 ng/ml



#2 alpha-BHC

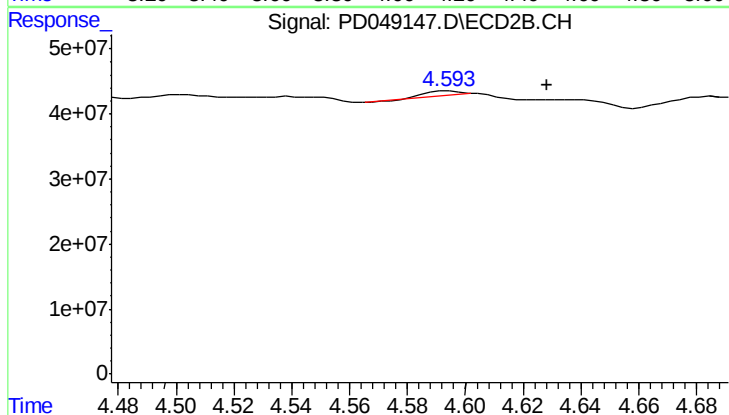
R.T.: 4.389 min
Delta R.T.: 0.043 min
Response: 64494125
Conc: 2.38 ng/ml



#3 gamma-BHC (Lindane)

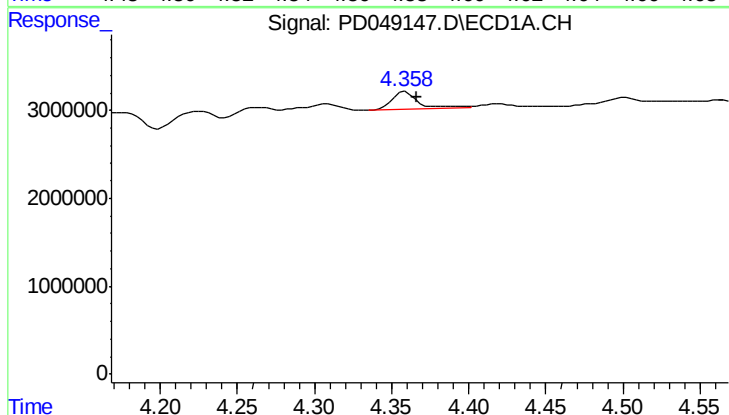
R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z39



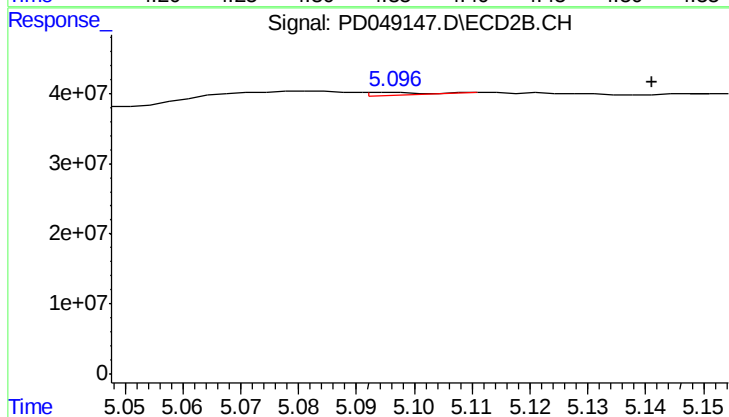
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.034 min
Response: 4293187
Conc: 0.17 ng/ml



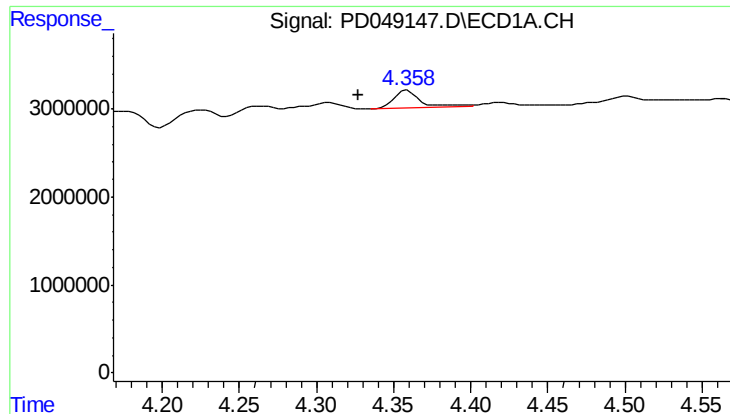
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.007 min
Response: 2498892
Conc: 1.39 ng/ml



#4 Heptachlor

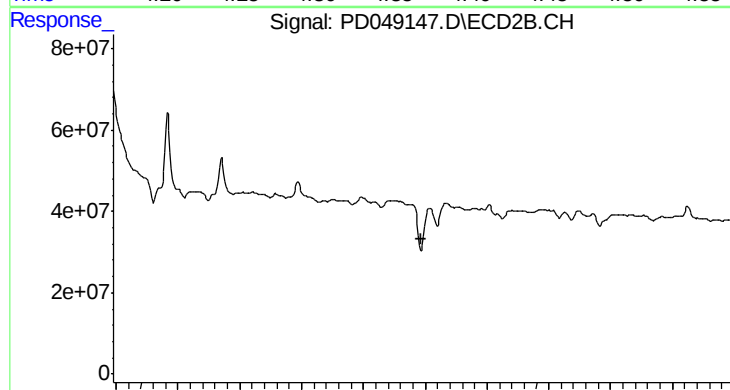
R.T.: 5.096 min
Delta R.T.: -0.045 min
Response: 2367662
Conc: N.D.



#6 beta-BHC

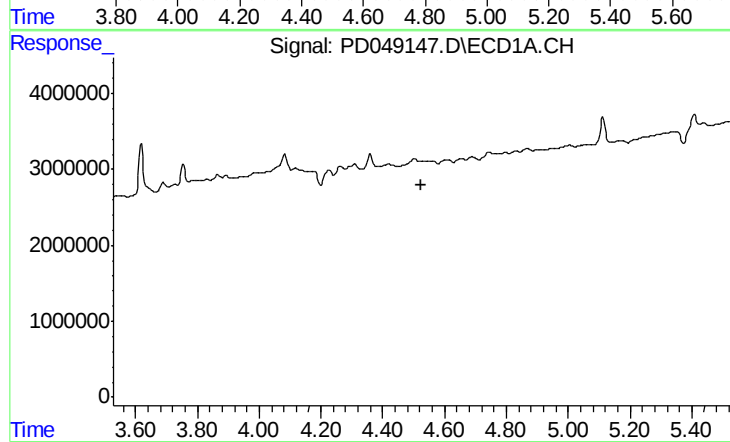
R.T.: 4.359 min
Delta R.T.: 0.032 min
Response: 2498892
Conc: 3.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z39



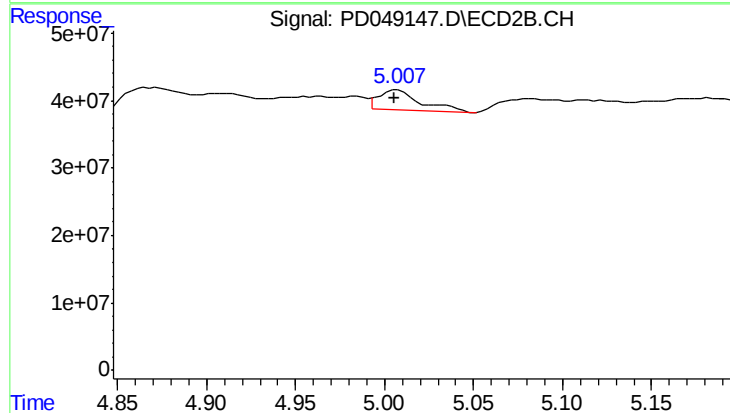
#6 beta-BHC

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



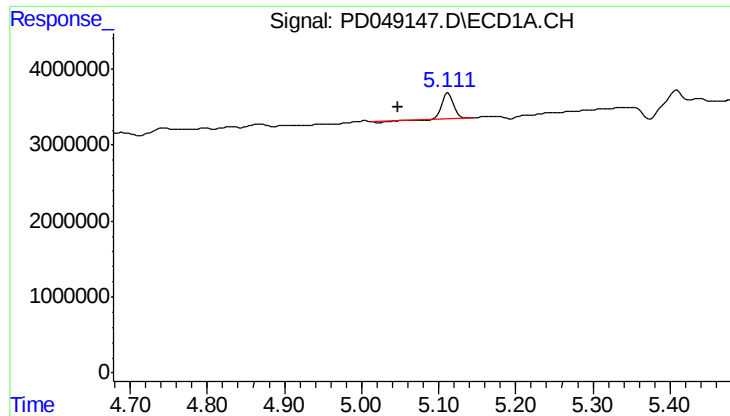
#7 delta-BHC

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



#7 delta-BHC

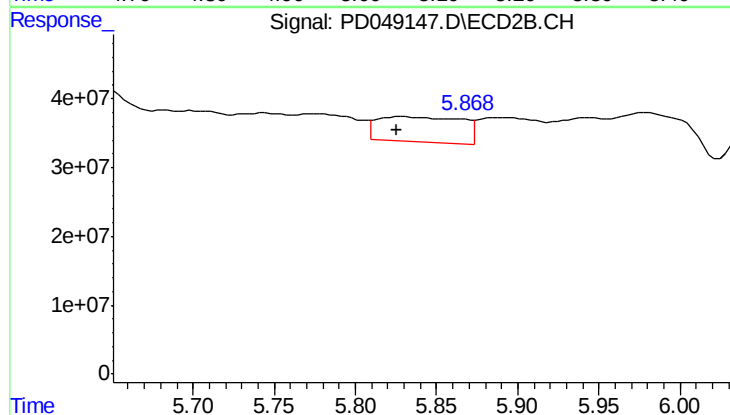
R.T.: 5.008 min
Delta R.T.: 0.002 min
Response: 51307769
Conc: 2.26 ng/ml



#8 Heptachlor epoxide

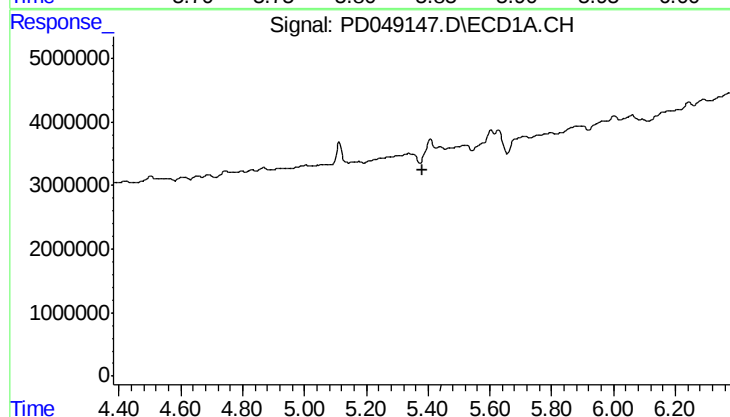
R.T.: 5.113 min
Delta R.T.: 0.065 min
Response: 3188973
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z39



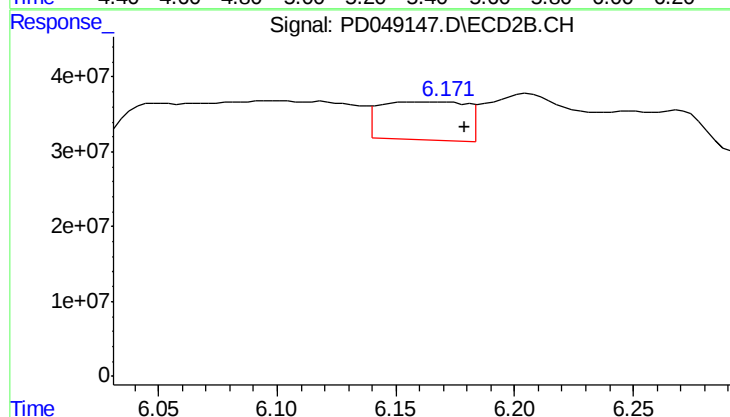
#8 Heptachlor epoxide

R.T.: 5.831 min
Delta R.T.: 0.005 min
Response: 132609792
Conc: 6.08 ng/ml



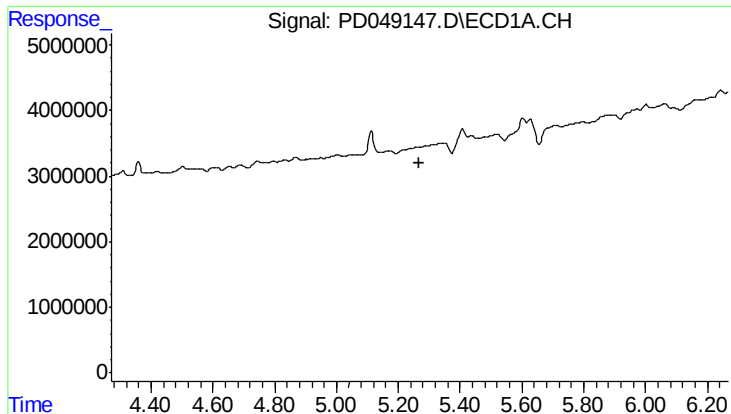
#9 Endosulfan I

R.T.: 5.408 min
Delta R.T.: 0.028 min
Response: -796045
Conc: N.D.



#9 Endosulfan I

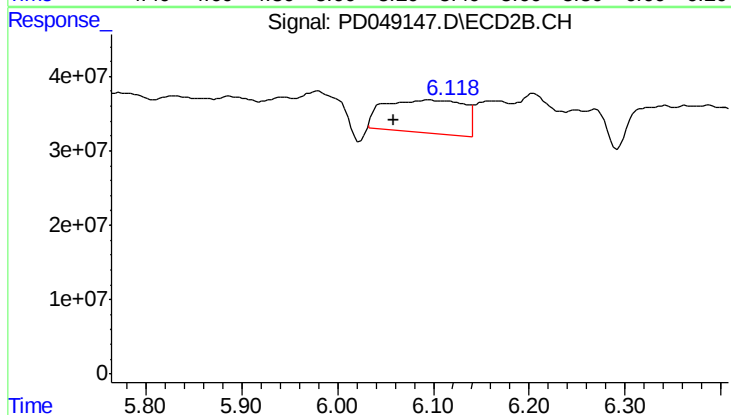
R.T.: 6.162 min
Delta R.T.: -0.017 min
Response: 127642988
Conc: 5.96 ng/ml



#10 trans-Chlordane

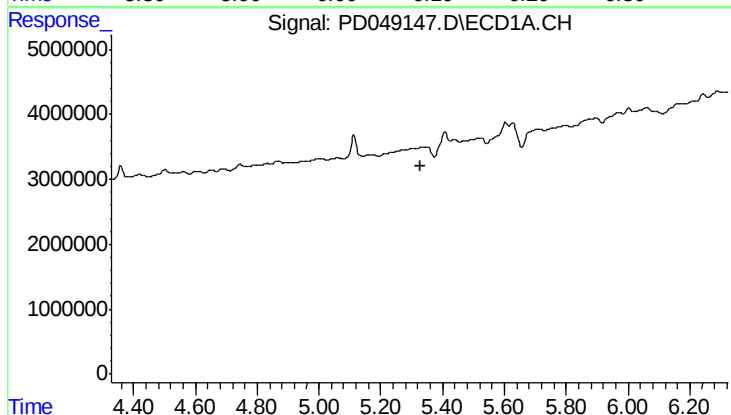
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z39



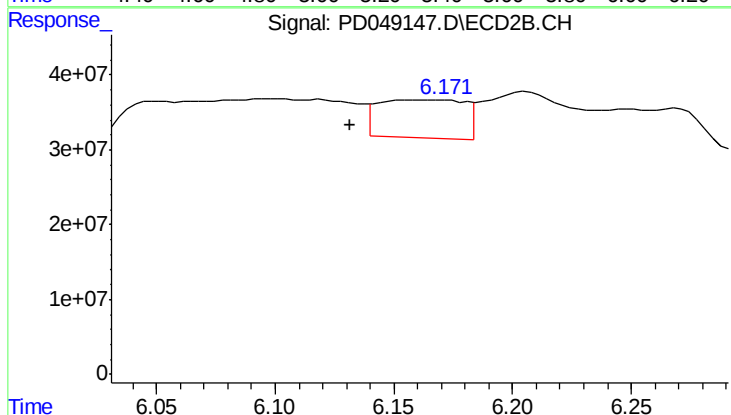
#10 trans-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.038 min
Response: 254530856
Conc: 10.99 ng/ml



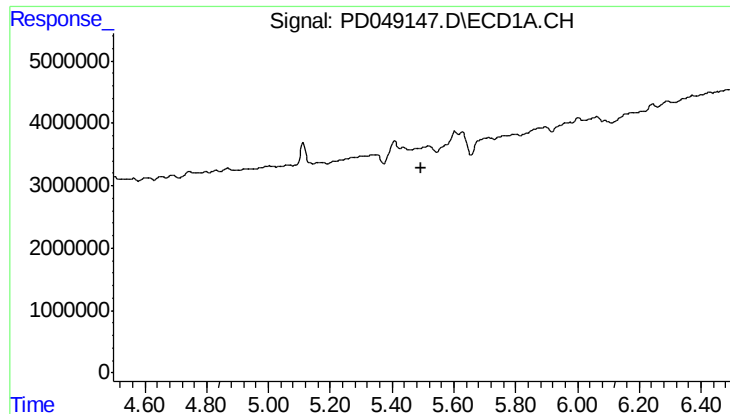
#11 cis-Chlordane

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



#11 cis-Chlordane

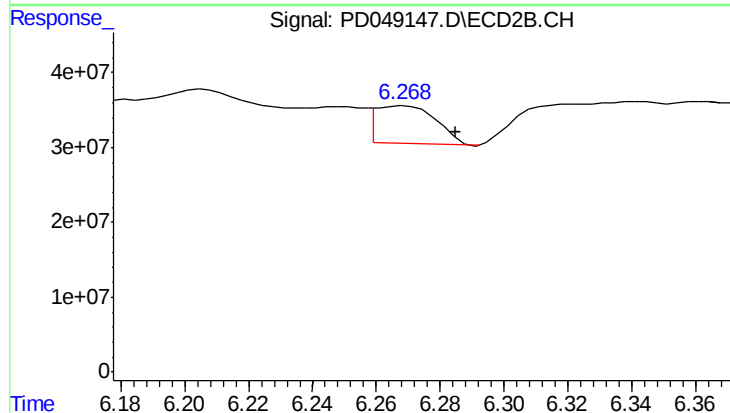
R.T.: 6.162 min
Delta R.T.: 0.030 min
Response: 127642988
Conc: 5.57 ng/ml



#12 4,4'-DDE

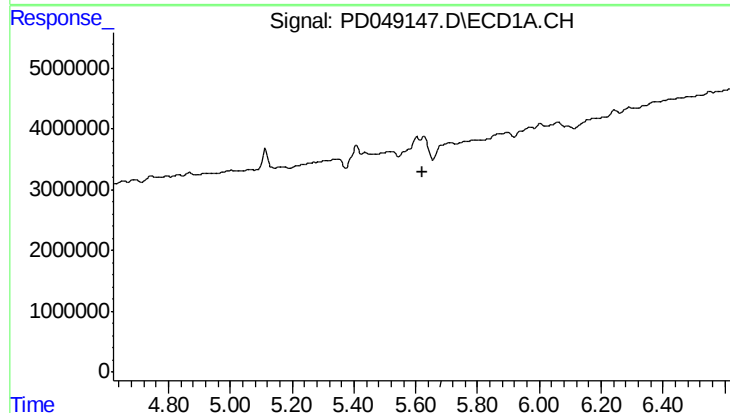
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z39



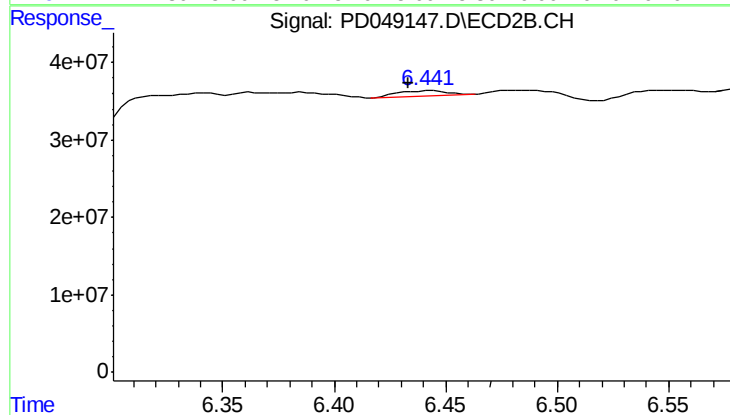
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.016 min
Response: 67816104
Conc: 3.35 ng/ml



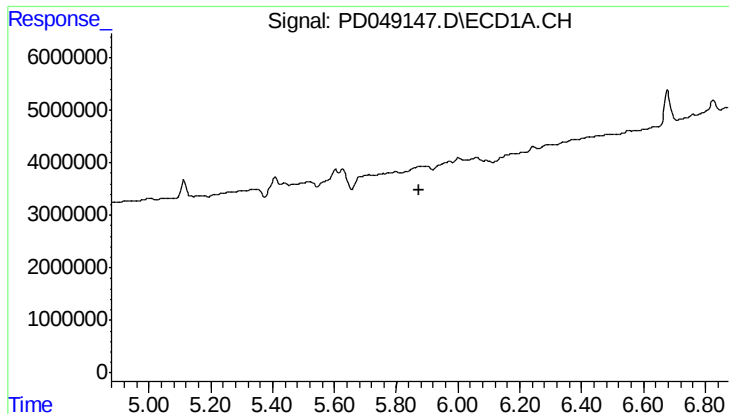
#13 Dieldrin

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



#13 Dieldrin

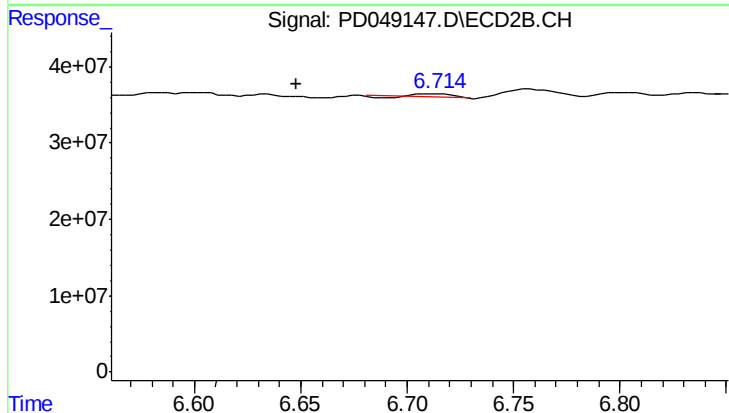
R.T.: 6.443 min
Delta R.T.: 0.010 min
Response: 9420983
Conc: 0.42 ng/ml



#14 Endrin

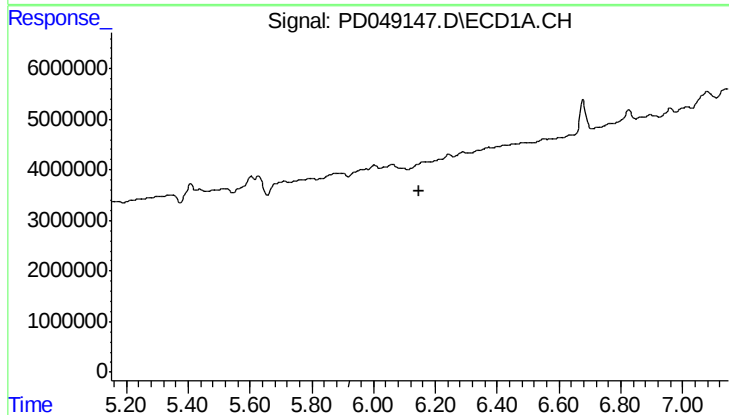
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z39



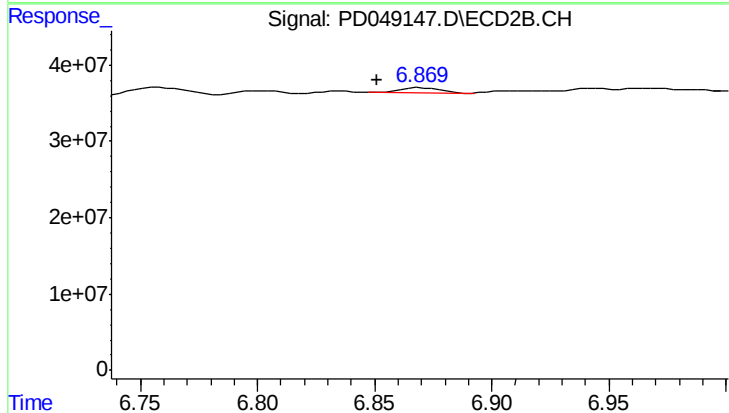
#14 Endrin

R.T.: 6.714 min
Delta R.T.: 0.066 min
Response: 3995643
Conc: 0.22 ng/ml



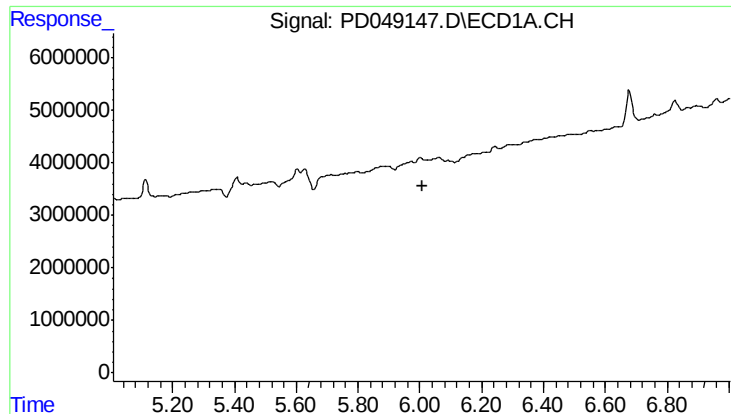
#15 Endosulfan II

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



#15 Endosulfan II

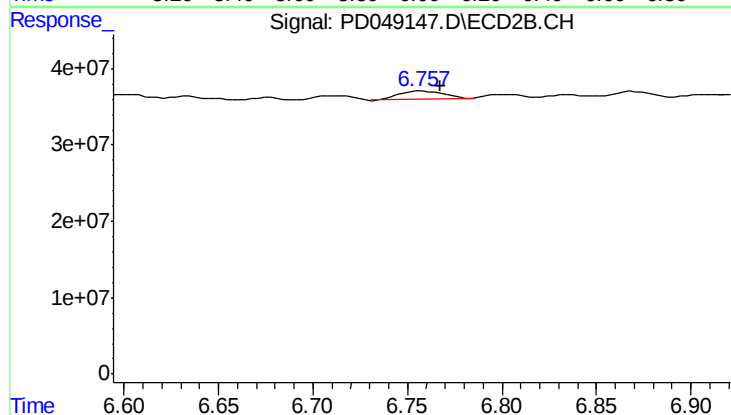
R.T.: 6.871 min
Delta R.T.: 0.020 min
Response: 8264728
Conc: 0.43 ng/ml



#16 4,4'-DDD

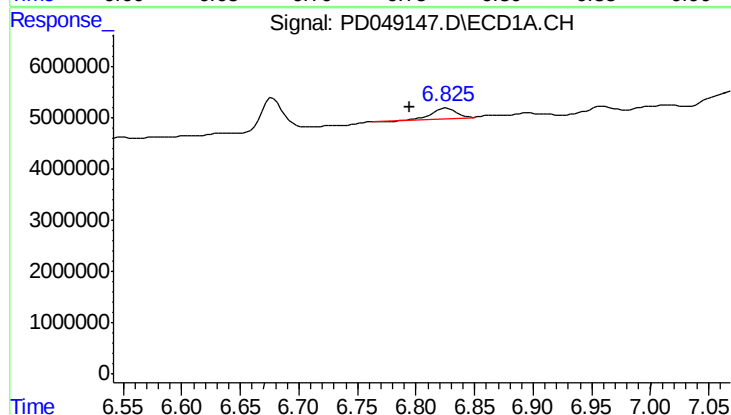
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z39



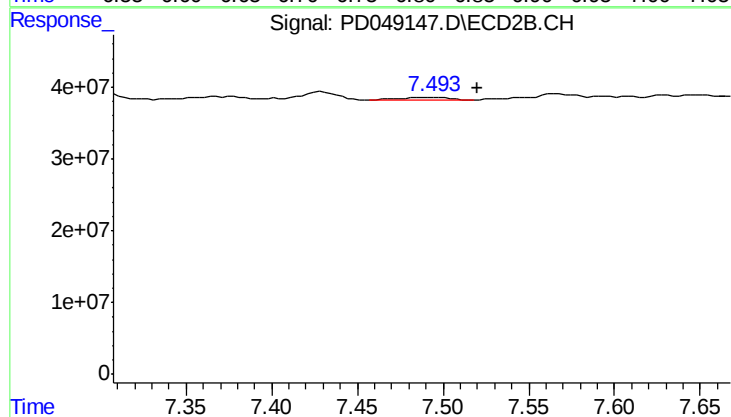
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: -0.009 min
Response: 17597490
Conc: 1.16 ng/ml



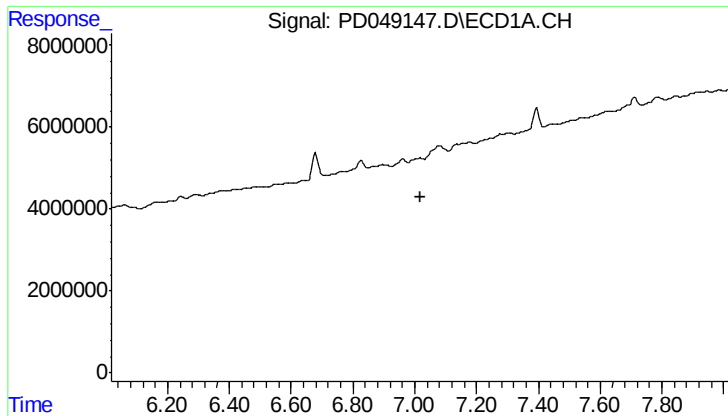
#20 Methoxychlor

R.T.: 6.826 min
Delta R.T.: 0.032 min
Response: 2618734
Conc: 3.36 ng/ml



#20 Methoxychlor

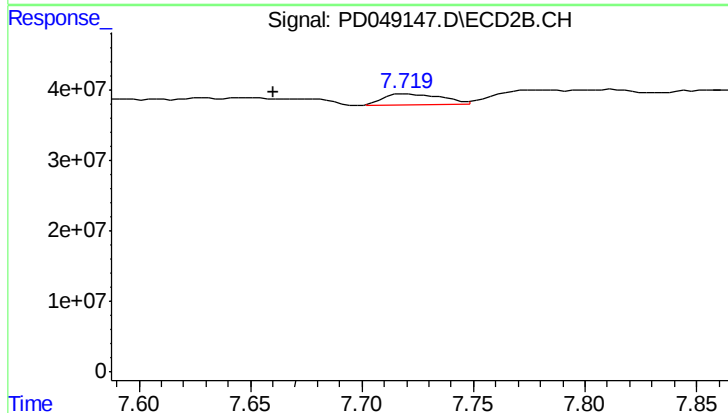
R.T.: 7.494 min
Delta R.T.: -0.026 min
Response: 8317530
Conc: 1.21 ng/ml



#21 Endrin ketone

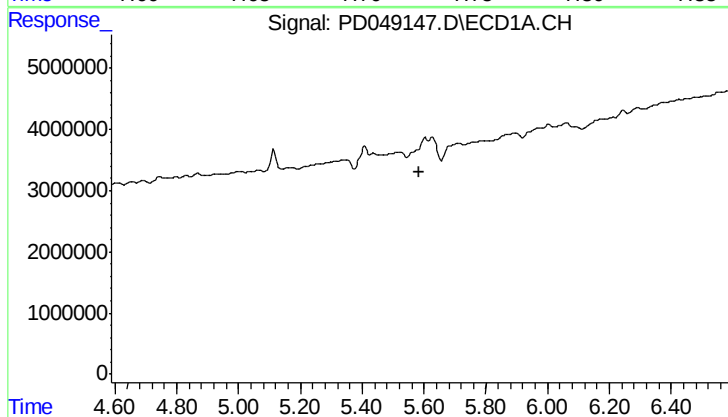
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z39



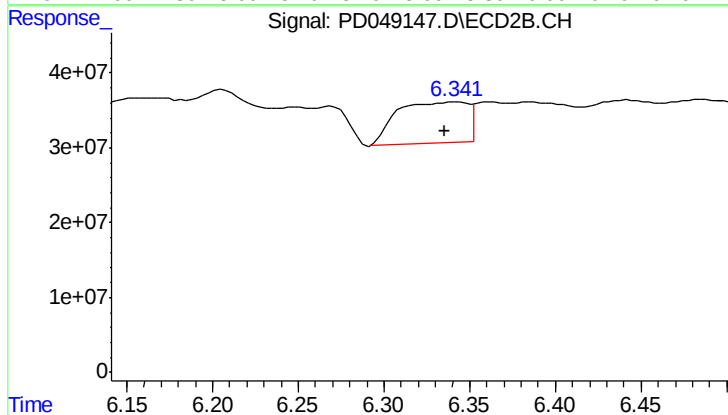
#21 Endrin ketone

R.T.: 7.721 min
Delta R.T.: 0.060 min
Response: 27987236
Conc: 1.69 ng/ml



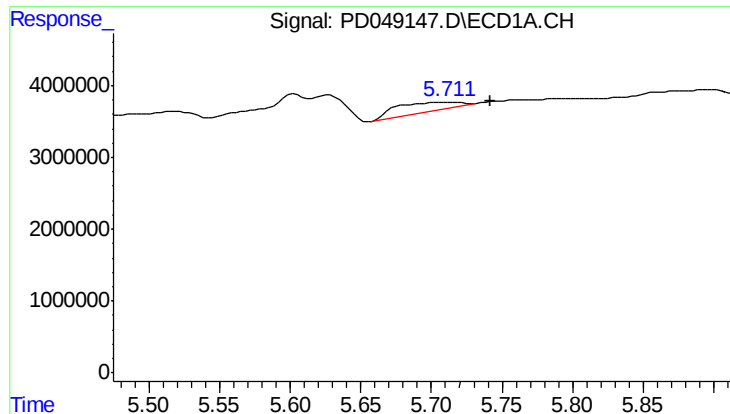
#22 Toxaphene-1

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



#22 Toxaphene-1

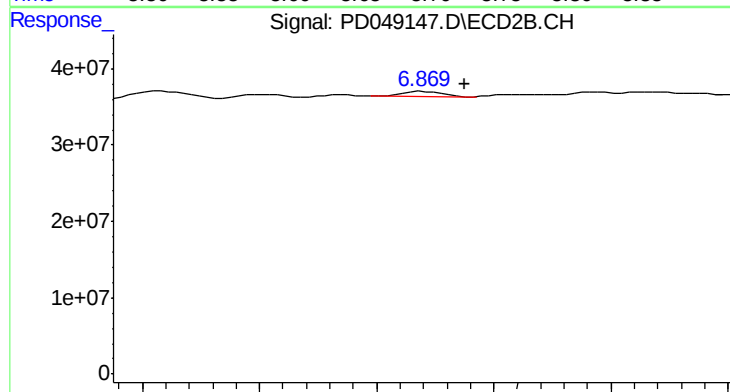
R.T.: 6.342 min
Delta R.T.: 0.007 min
Response: 155307156
Conc: 1578.99 ng/ml



#23 Toxaphene-2

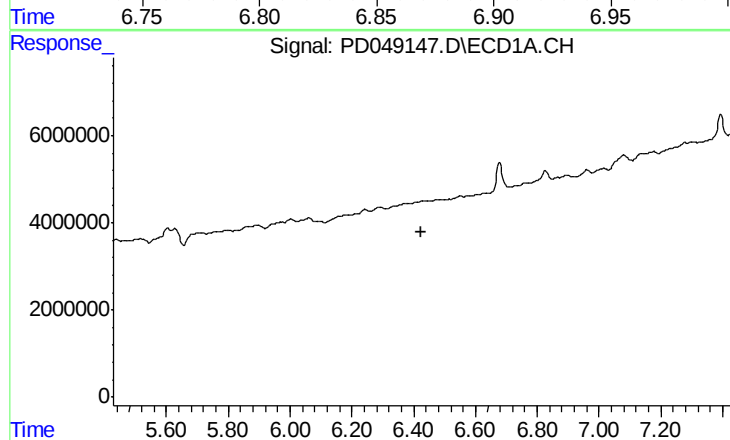
R.T.: 5.713 min
Delta R.T.: -0.029 min
Response: 3988940
Conc: 388.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z39



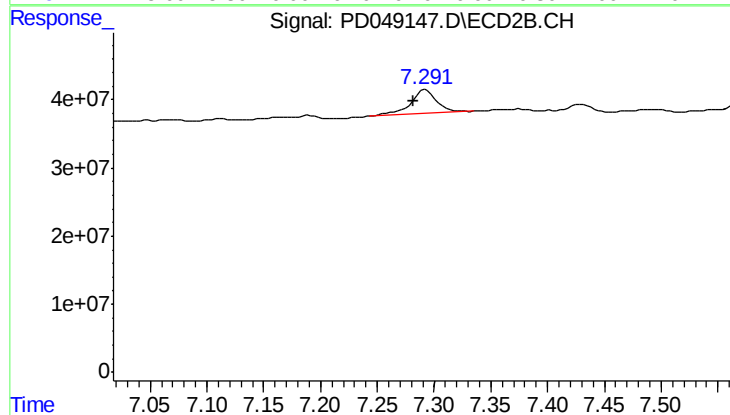
#23 Toxaphene-2

R.T.: 6.871 min
Delta R.T.: -0.017 min
Response: 8264728
Conc: 13.80 ng/ml



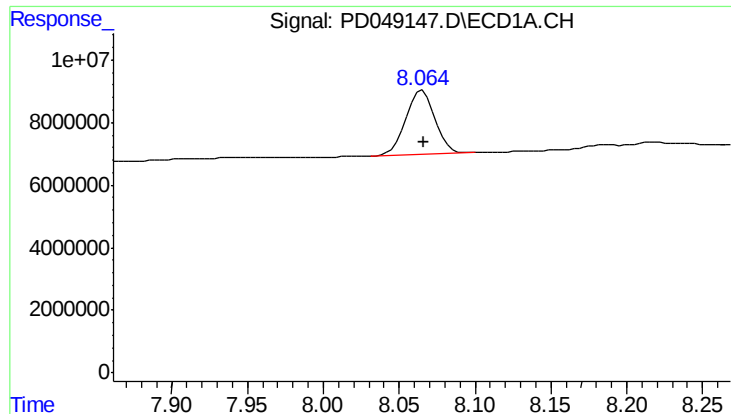
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

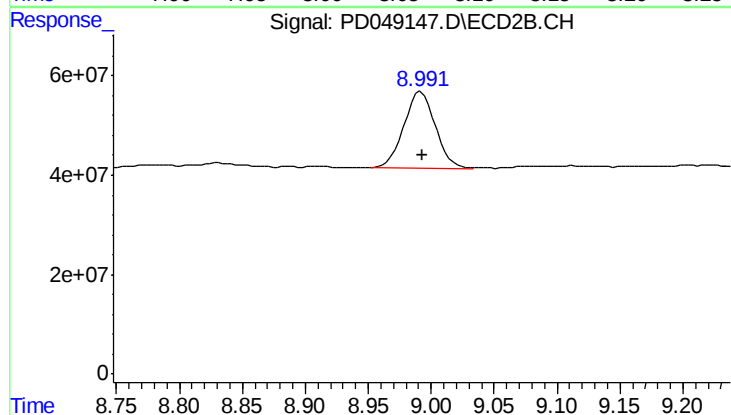
R.T.: 7.293 min
Delta R.T.: 0.011 min
Response: 57640114
Conc: 491.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 27203857
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z39



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 263835591
Conc: 16.30 ng/ml