

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
 Data File : PD049105.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 16:14
 Operator : AJ\SJ
 Sample : J4688-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:03:02 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...	3.369	3.967	17282442	194.7E6	14.160	11.072
27)	SA Decachlor...	8.064	8.991	34449989	389.2E6	23.925	24.042
Target Compounds							
3)	MA gamma-BHC...	4.083	0.000	5072377	0	2.729	N.D. #
4)	MA Heptachlor	4.351	5.098f	2446300	38622458	1.364	1.565
5)	MB Aldrin	4.630	0.000	4276115	0	2.535	N.D. #
6)	B beta-BHC	4.351	4.757f	2446300	81122846	3.292	7.734 #
7)	B delta-BHC	0.000	4.993	0	46985793	N.D.	2.068
8)	B Heptachlo...	5.113f	5.831	3845126	41825204	2.418	1.917
9)	A Endosulfan I	5.405	6.206	2439446	55756663	1.568	2.603 #
12)	B 4,4'-DDE	5.494	6.280	13826369	126.7E6	8.289	6.253
13)	MA Dieldrin	0.000	6.446	0	30121650	N.D.	1.358
15)	B Endosulfa...	6.155	6.839	2135121	11798700	1.414	0.618 #
16)	A 4,4'-DDD	6.010	6.756	4581445	49163077	3.213	3.242
17)	MA 4,4'-DDT	6.243	7.065	10422917	112.9E6	7.060	6.999
18)	B Endrin al...	0.000	6.968	0	18987404	N.D.	1.277
20)	A Methoxychlor	6.826	0.000	3738555	0	4.799	N.D. #
21)	B Endrin ke...	6.962f	7.628	6311681	33884869	3.760	2.046 #
22)	Toxaphene-1	0.000	6.370	0	19823673	N.D.	201.546
23)	Toxaphene-2	0.000	6.839	0	11798700	N.D.	19.707
24)	Toxaphene-3	6.155	7.065	2135121	112.9E6	81.183	611.087 #
25)	Toxaphene-4	0.000	7.292	0	185.7E6	N.D.	1582.640
26)	Toxaphene-5	6.962	7.628	6311681	33884869	185.924	174.172

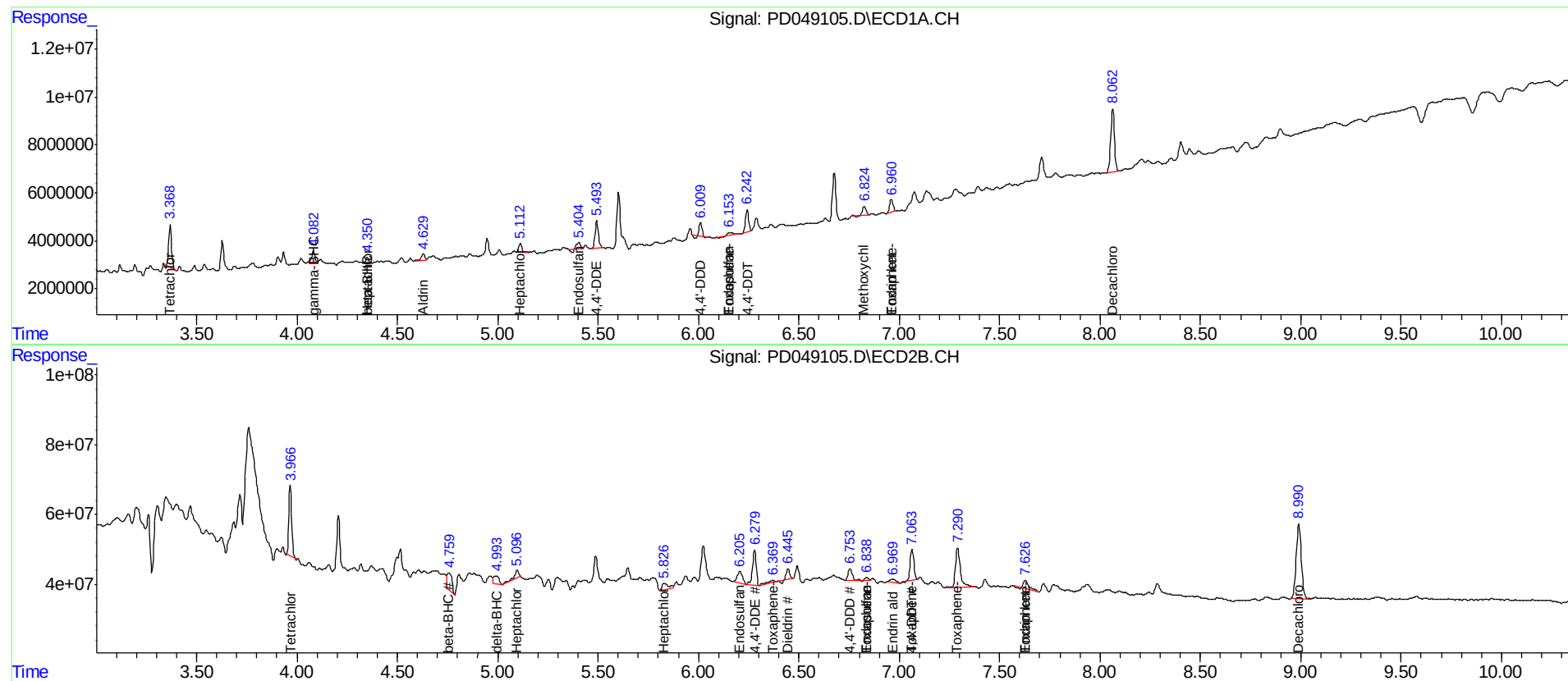
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

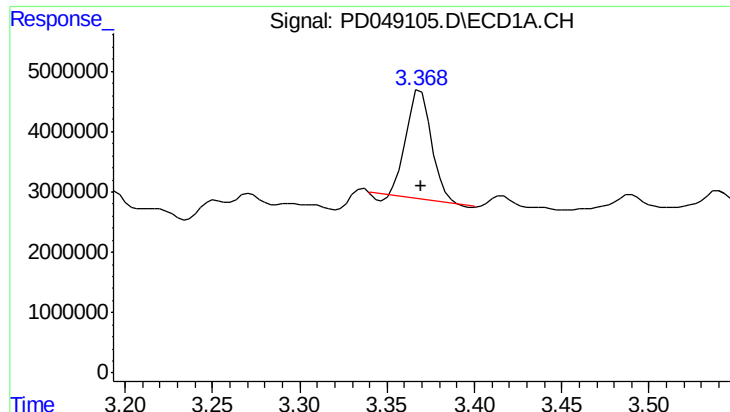
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049105.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 16:14
Operator : AJ\SJ
Sample : J4688-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
A3Z20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:03:02 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

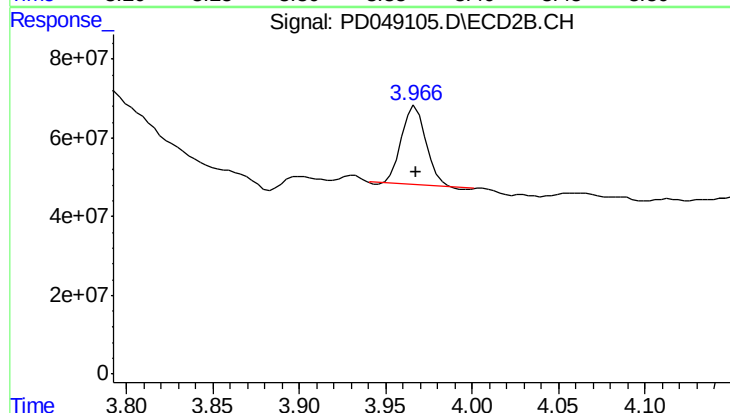




#1 Tetrachloro-m-xylene

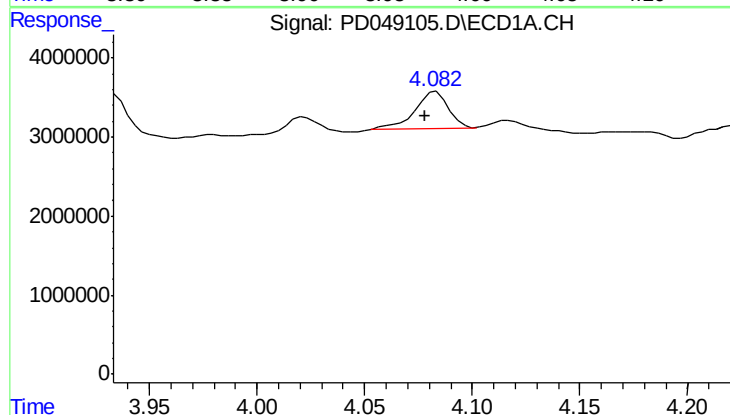
R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 17282442
Conc: 14.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



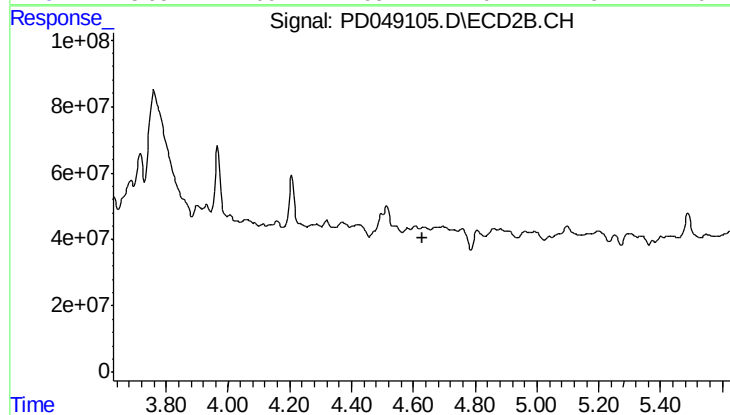
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 194673338
Conc: 11.07 ng/ml



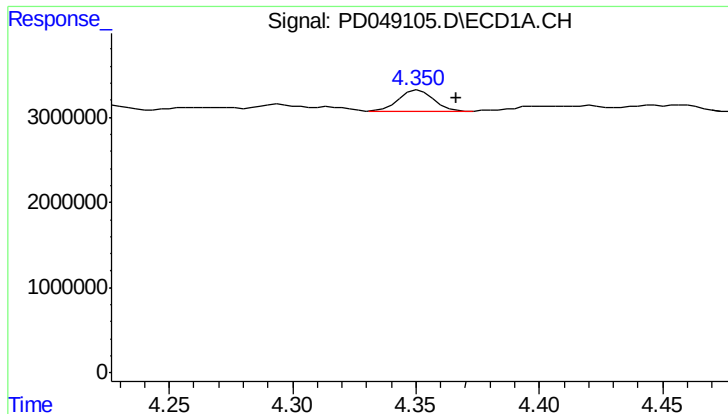
#3 gamma-BHC (Lindane)

R.T.: 4.083 min
Delta R.T.: 0.005 min
Response: 5072377
Conc: 2.73 ng/ml



#3 gamma-BHC (Lindane)

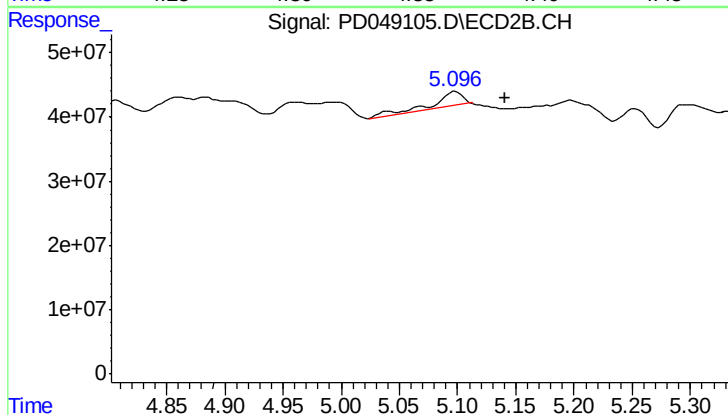
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#4 Heptachlor

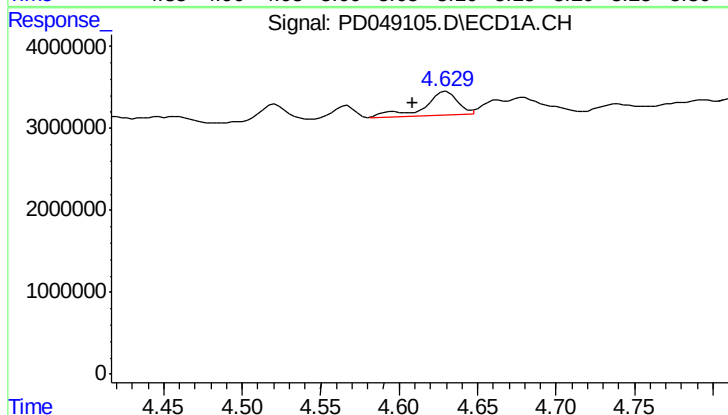
R.T.: 4.351 min
Delta R.T.: -0.015 min
Response: 2446300
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



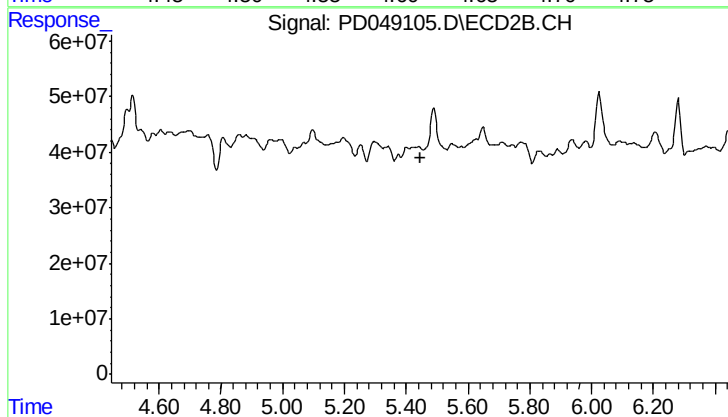
#4 Heptachlor

R.T.: 5.098 min
Delta R.T.: -0.043 min
Response: 38622458
Conc: 1.56 ng/ml



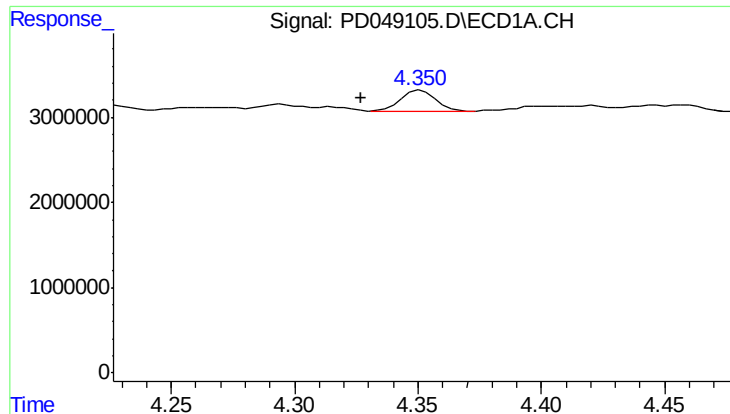
#5 Aldrin

R.T.: 4.630 min
Delta R.T.: 0.021 min
Response: 4276115
Conc: 2.53 ng/ml



#5 Aldrin

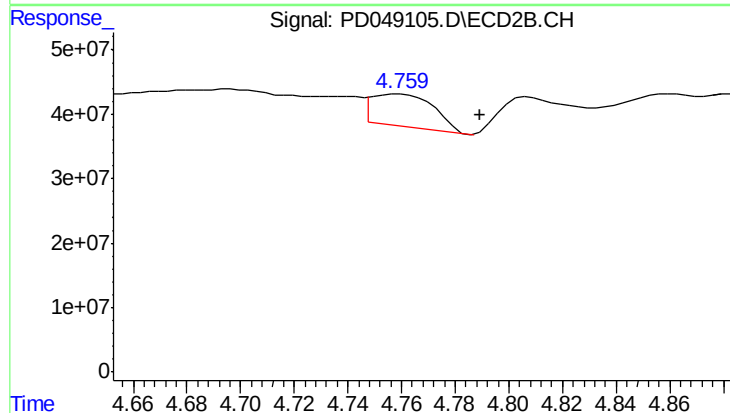
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.



#6 beta-BHC

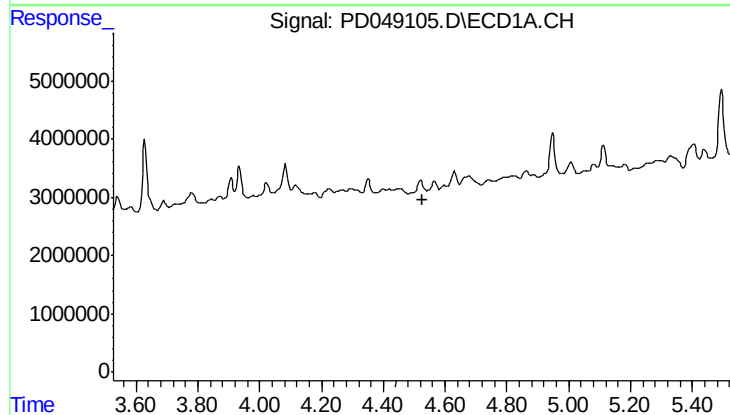
R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 2446300
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



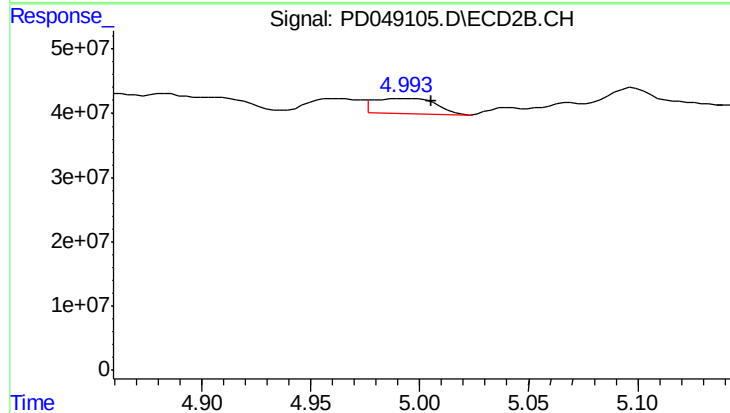
#6 beta-BHC

R.T.: 4.757 min
Delta R.T.: -0.032 min
Response: 81122846
Conc: 7.73 ng/ml



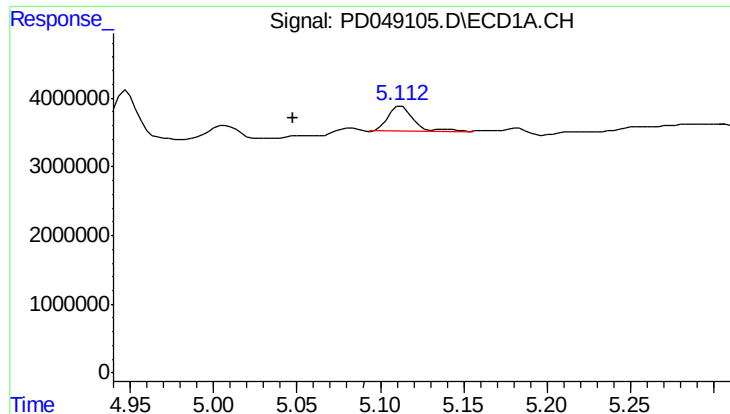
#7 delta-BHC

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



#7 delta-BHC

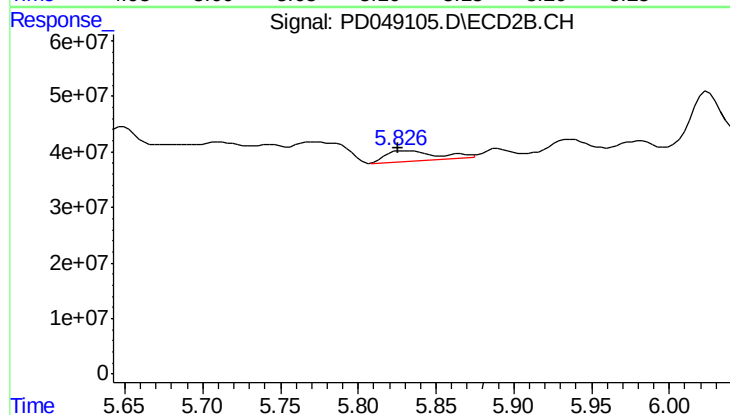
R.T.: 4.993 min
Delta R.T.: -0.012 min
Response: 46985793
Conc: 2.07 ng/ml



#8 Heptachlor epoxide

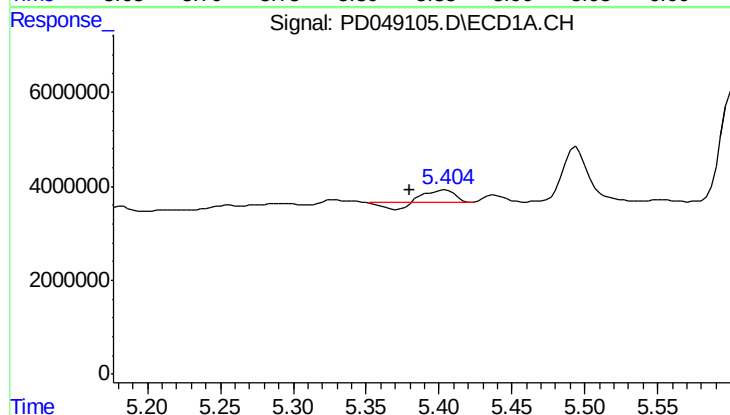
R.T.: 5.113 min
Delta R.T.: 0.065 min
Response: 3845126
Conc: 2.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



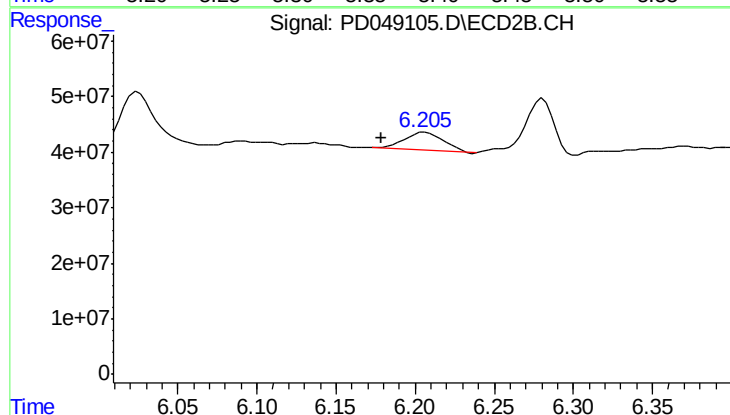
#8 Heptachlor epoxide

R.T.: 5.831 min
Delta R.T.: 0.006 min
Response: 41825204
Conc: 1.92 ng/ml



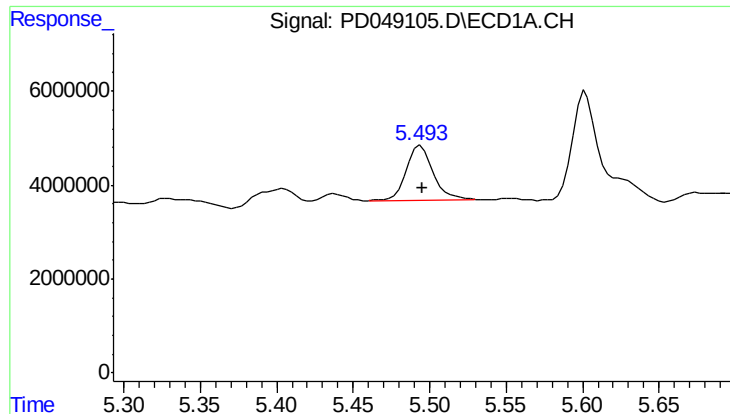
#9 Endosulfan I

R.T.: 5.405 min
Delta R.T.: 0.025 min
Response: 2439446
Conc: 1.57 ng/ml



#9 Endosulfan I

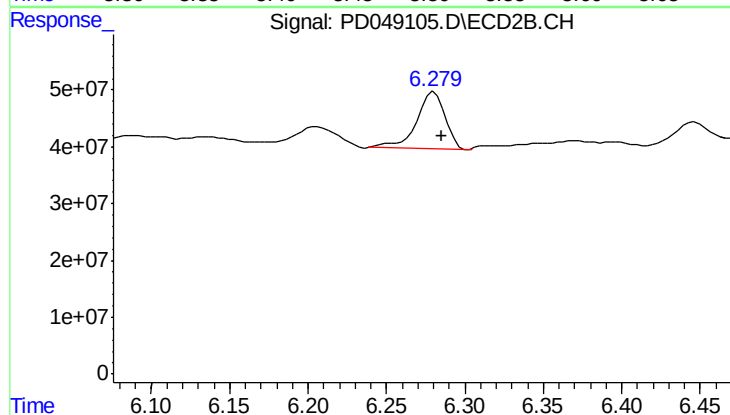
R.T.: 6.206 min
Delta R.T.: 0.027 min
Response: 55756663
Conc: 2.60 ng/ml



#12 4,4'-DDE

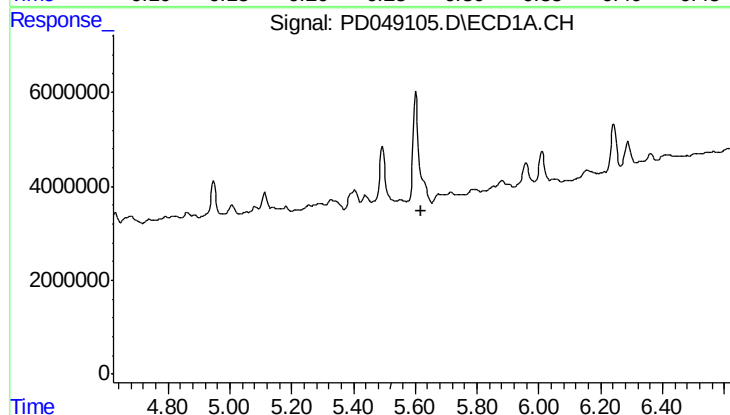
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 13826369
Conc: 8.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



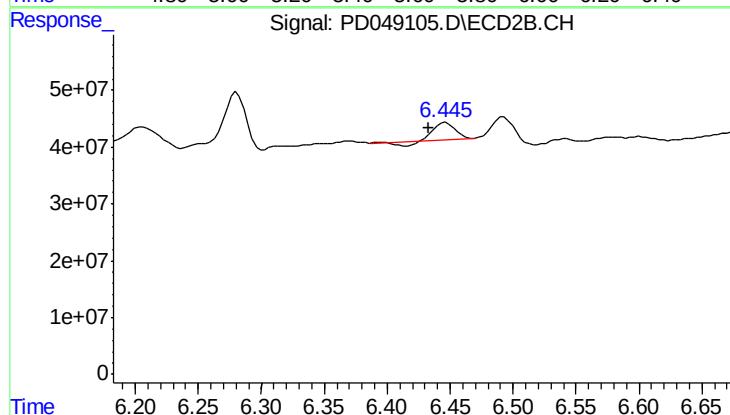
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 126732191
Conc: 6.25 ng/ml



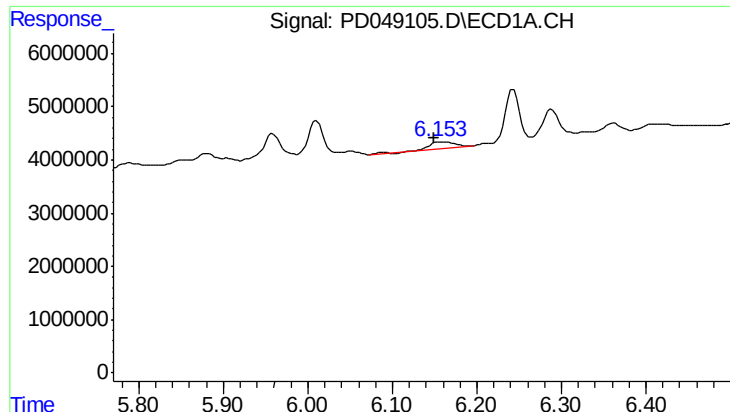
#13 Dieldrin

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



#13 Dieldrin

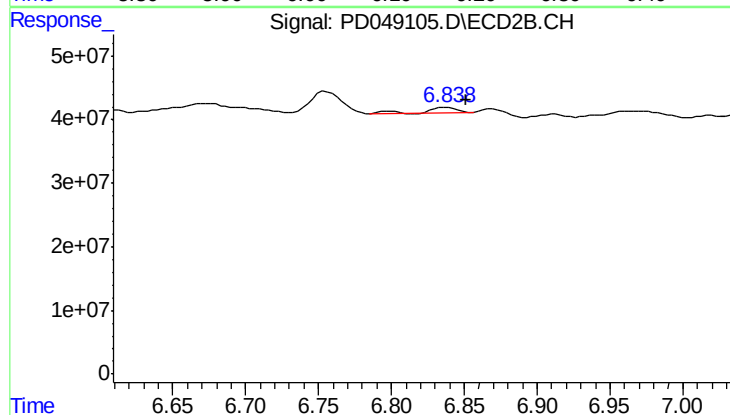
R.T.: 6.446 min
Delta R.T.: 0.013 min
Response: 30121650
Conc: 1.36 ng/ml



#15 Endosulfan II

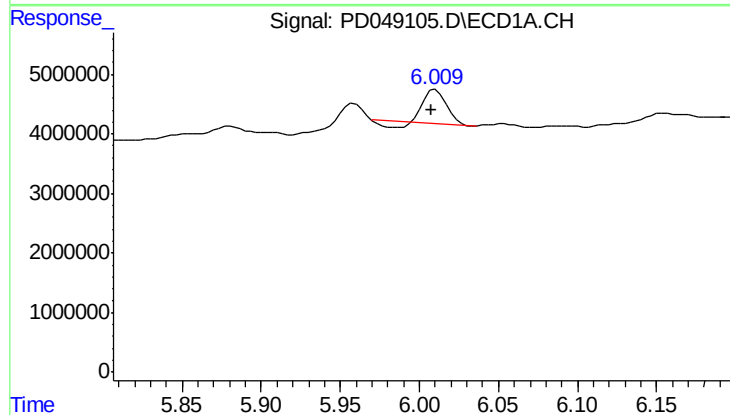
R.T.: 6.155 min
Delta R.T.: 0.006 min
Response: 2135121
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



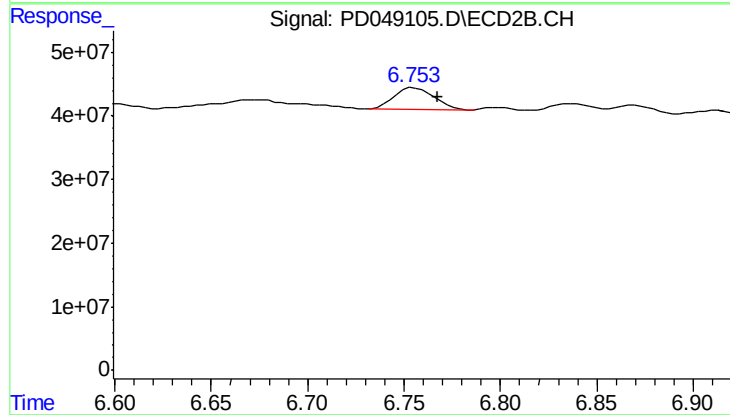
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.012 min
Response: 11798700
Conc: 0.62 ng/ml



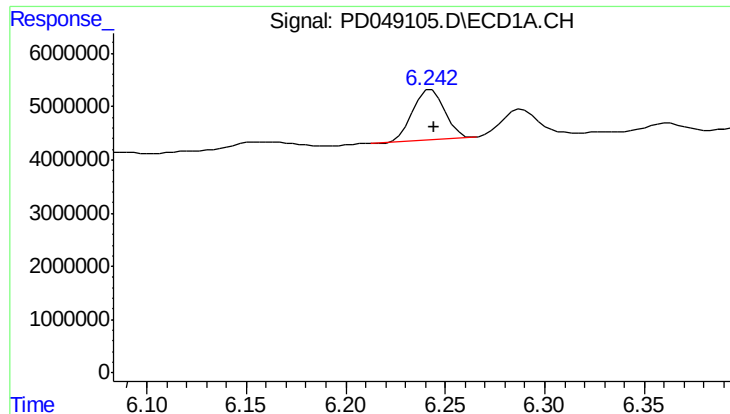
#16 4,4'-DDD

R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 4581445
Conc: 3.21 ng/ml



#16 4,4'-DDD

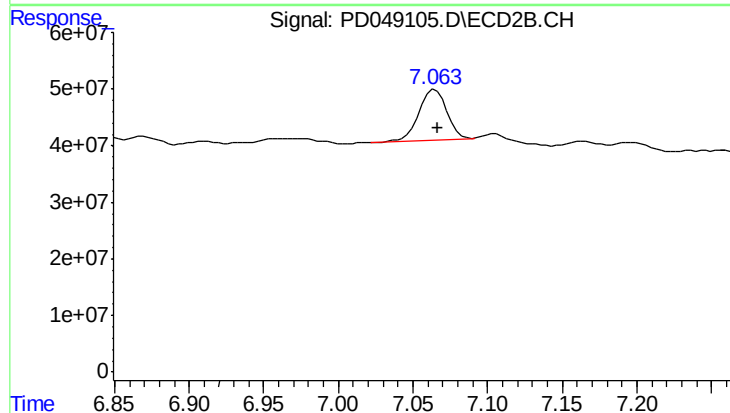
R.T.: 6.756 min
Delta R.T.: -0.011 min
Response: 49163077
Conc: 3.24 ng/ml



#17 4,4'-DDT

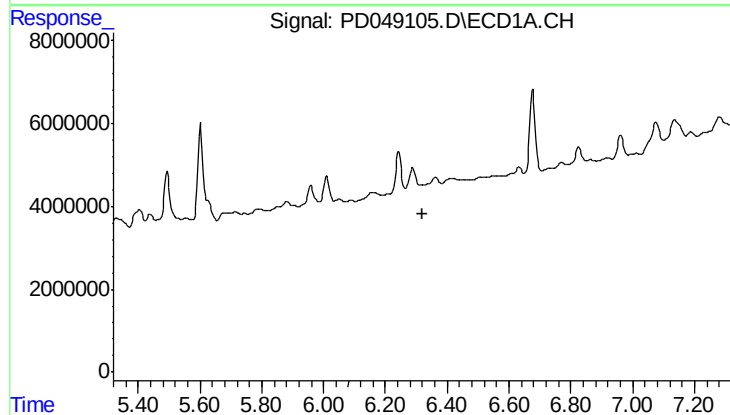
R.T.: 6.243 min
Delta R.T.: -0.001 min
Response: 10422917
Conc: 7.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



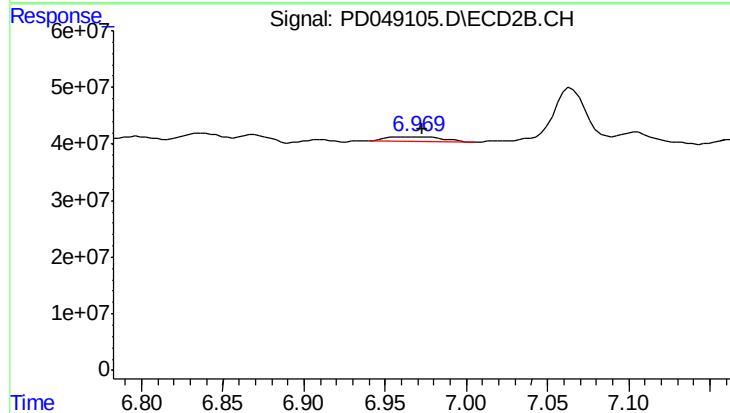
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 112860549
Conc: 7.00 ng/ml



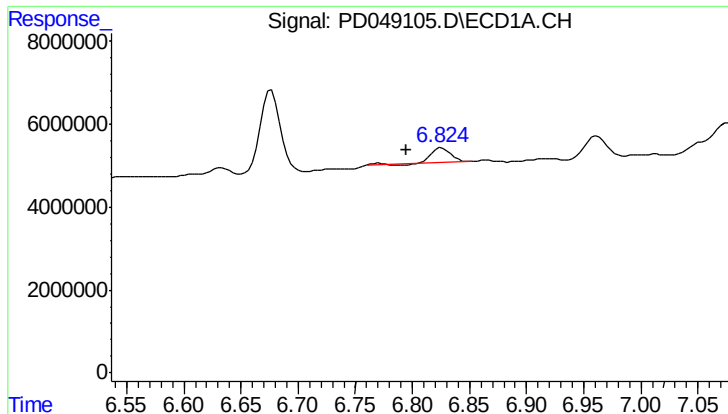
#18 Endrin aldehyde

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



#18 Endrin aldehyde

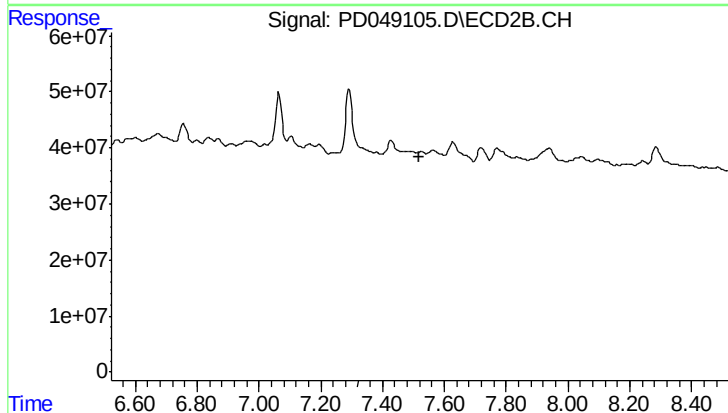
R.T.: 6.968 min
Delta R.T.: -0.005 min
Response: 18987404
Conc: 1.28 ng/ml



#20 Methoxychlor

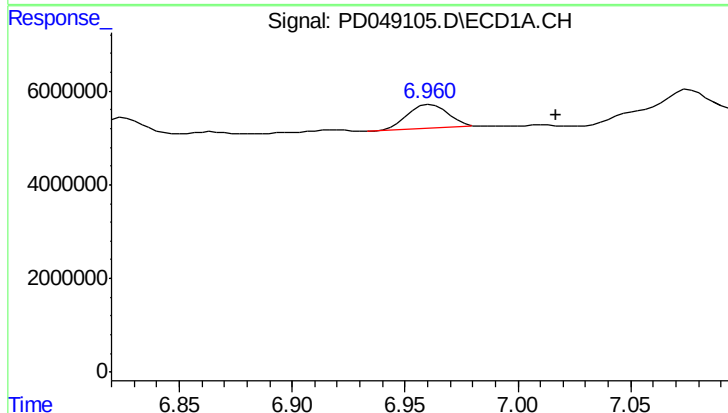
R.T.: 6.826 min
Delta R.T.: 0.031 min
Response: 3738555
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



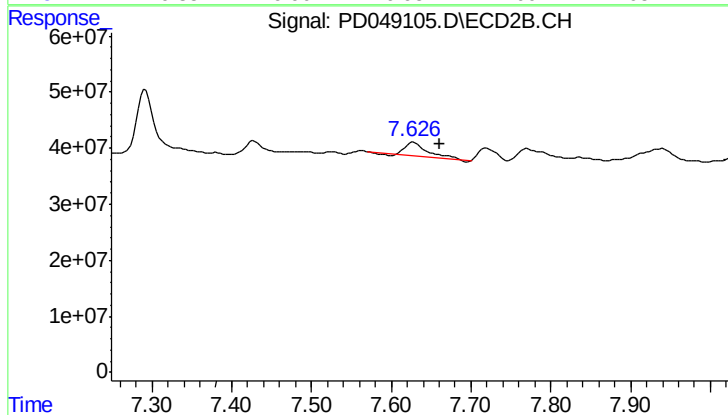
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



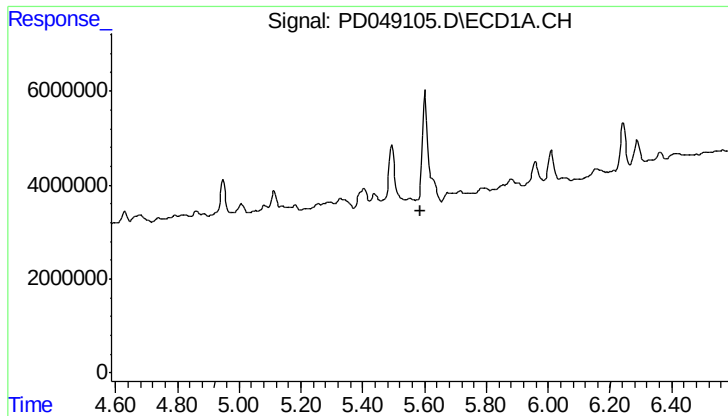
#21 Endrin ketone

R.T.: 6.962 min
Delta R.T.: -0.055 min
Response: 6311681
Conc: 3.76 ng/ml



#21 Endrin ketone

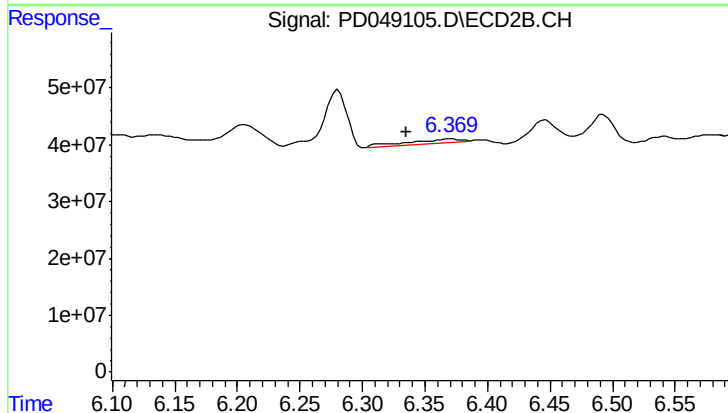
R.T.: 7.628 min
Delta R.T.: -0.032 min
Response: 33884869
Conc: 2.05 ng/ml



#22 Toxaphene-1

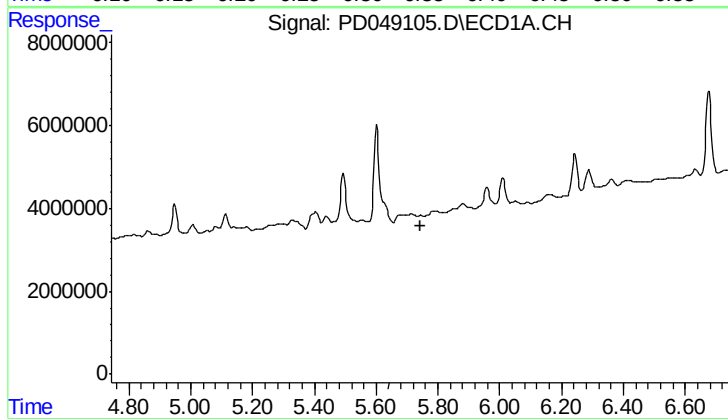
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z20



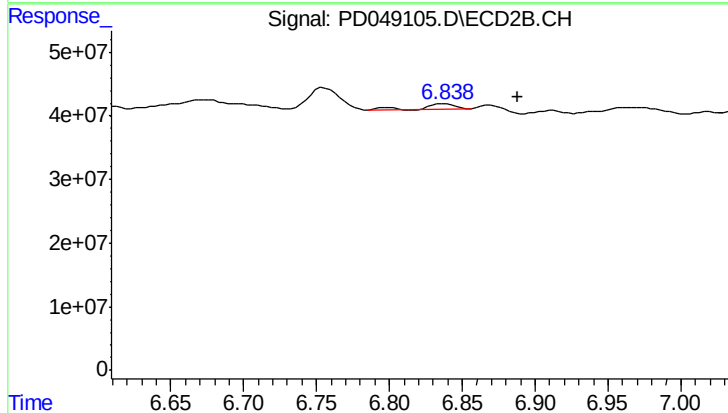
#22 Toxaphene-1

R.T.: 6.370 min
Delta R.T.: 0.035 min
Response: 19823673
Conc: 201.55 ng/ml



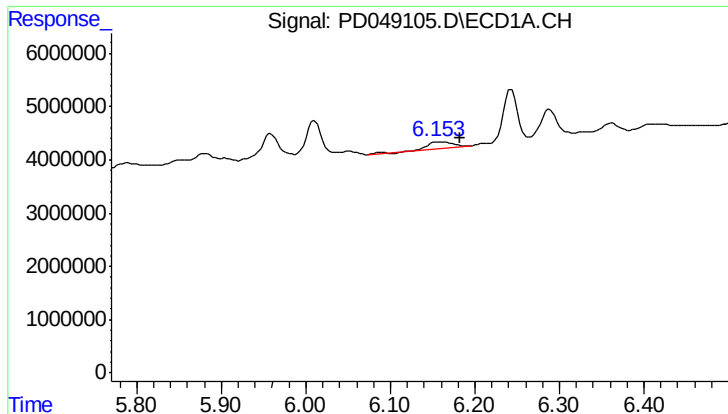
#23 Toxaphene-2

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



#23 Toxaphene-2

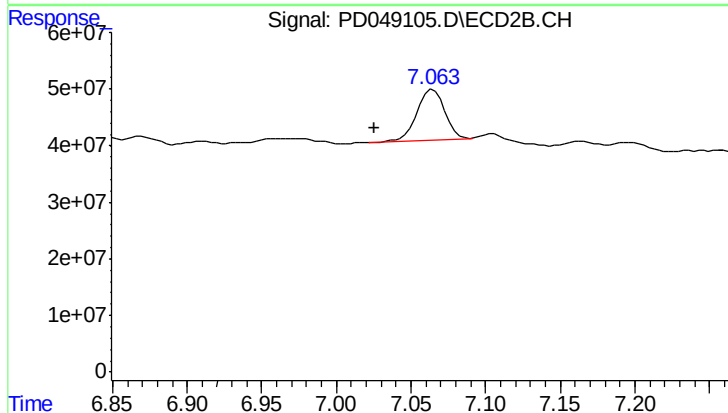
R.T.: 6.839 min
Delta R.T.: -0.049 min
Response: 11798700
Conc: 19.71 ng/ml



#24 Toxaphene-3

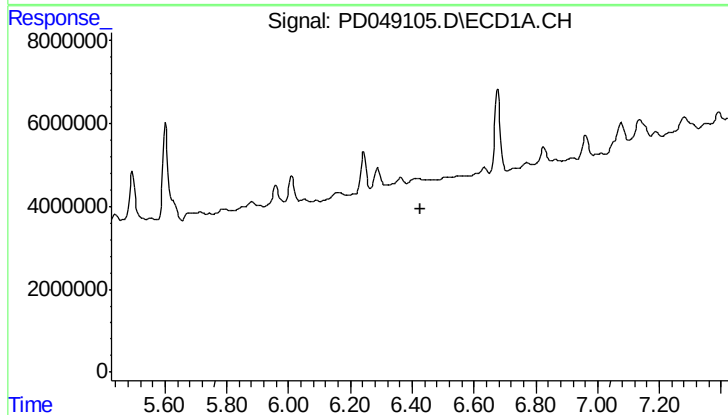
R.T.: 6.155 min
Delta R.T.: -0.027 min
Response: 2135121
Conc: 81.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



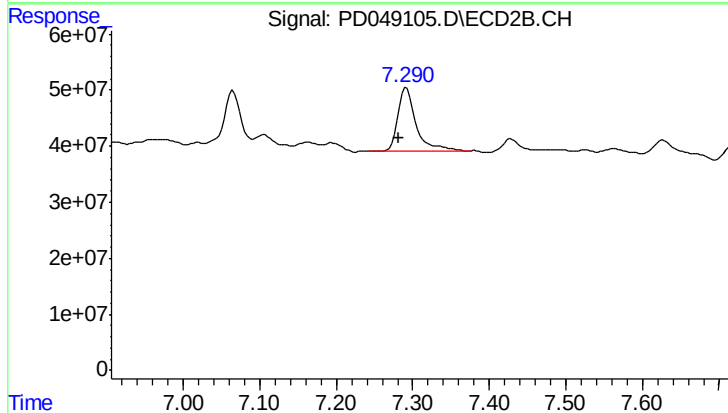
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: 0.039 min
Response: 112860549
Conc: 611.09 ng/ml



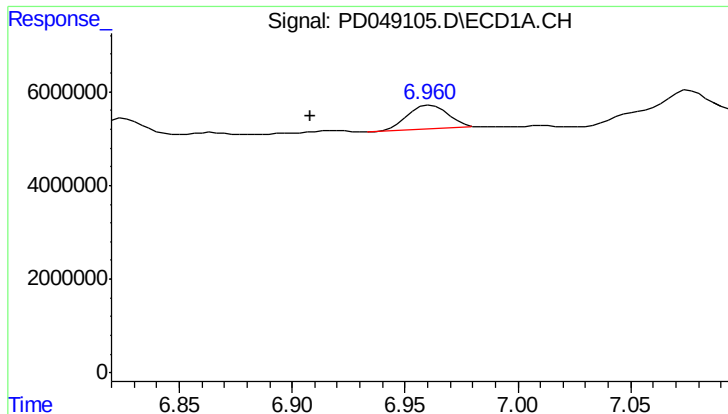
#25 Toxaphene-4

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



#25 Toxaphene-4

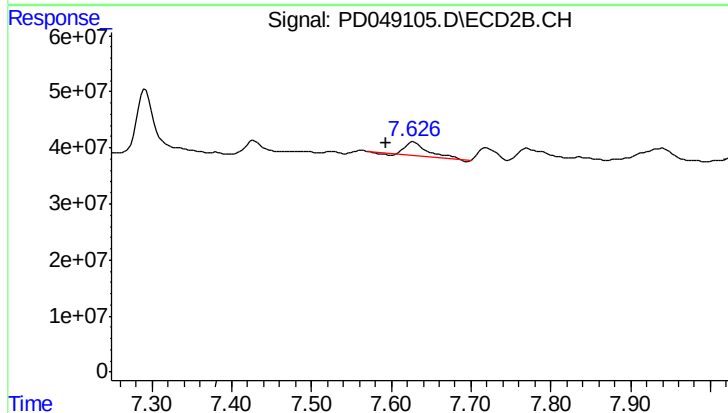
R.T.: 7.292 min
Delta R.T.: 0.010 min
Response: 185708923
Conc: 1582.64 ng/ml



#26 Toxaphene-5

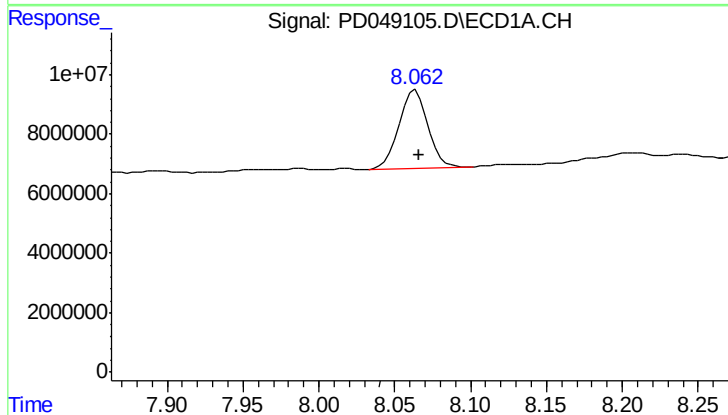
R.T.: 6.962 min
Delta R.T.: 0.053 min
Response: 6311681
Conc: 185.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z20



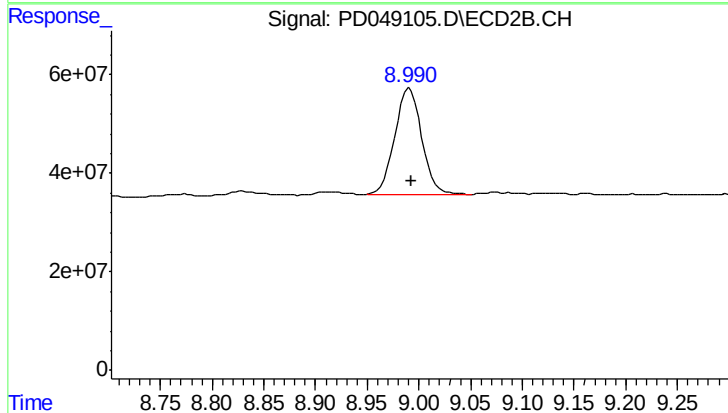
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.035 min
Response: 33884869
Conc: 174.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 34449989
Conc: 23.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 389206645
Conc: 24.04 ng/ml