

Data Path : P:\HPCHEM1\ECD_D\Data\PD042618\
 Data File : PD047292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2018 13:47
 Operator : UA/AJ
 Sample : J2440-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 A3Y31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:08:43 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD042518CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 26 02:00:29 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...	3.429	4.042	7530368	131.6E6	6.043	6.168
27)	SA Decachlor...	8.151	9.122	12469718	196.5E6	9.013	10.319
Target Compounds							
2)	A alpha-BHC	0.000	4.428	0	15680463	N.D.	0.479
3)	MA gamma-BHC...	0.000	4.757f	0	6290119	N.D.	0.213
4)	MA Heptachlor	0.000	5.270f	0	17784583	N.D.	0.579
5)	MB Aldrin	0.000	5.542	0	27827443	N.D.	0.992
7)	B delta-BHC	0.000	5.080	0	23657451	N.D.	0.751
8)	B Heptachlo...	0.000	5.867f	0	7618965	N.D.	0.294
9)	A Endosulfan I	0.000	6.280	0	5885149	N.D.	0.242
10)	B trans-Chl...	0.000	6.119	0	28806487	N.D.	1.147
12)	B 4,4'-DDE	0.000	6.376	0	38556523	N.D.	1.586
13)	MA Dieldrin	0.000	6.535	0	1122569	N.D.	<MDL
14)	MA Endrin	0.000	6.698f	0	1396112	N.D.	<MDL
15)	B Endosulfa...	0.000	6.945	0	49026809	N.D.	2.313
16)	A 4,4'-DDD	0.000	6.872	0	78188580	N.D.	3.953
17)	MA 4,4'-DDT	0.000	7.140	0	21855753	N.D.	1.165
18)	B Endrin al...	0.000	7.089	0	1258210	N.D.	<MDL
19)	B Endosulfa...	0.000	7.274	0	21805140	N.D.	1.103
21)	B Endrin ke...	0.000	7.736	0	34236172	N.D.	1.801
22)	Toxaphene-1	0.000	6.412	0	5535385	N.D.	54.919
23)	Toxaphene-2	0.000	6.698	0	1396112	N.D.	10.961
24)	Toxaphene-3	0.000	7.191	0	2105496	N.D.	4.190
25)	Toxaphene-4	0.000	7.274	0	21805140	N.D.	73.512
26)	Toxaphene-5	0.000	7.736	0	34236172	N.D.	172.651

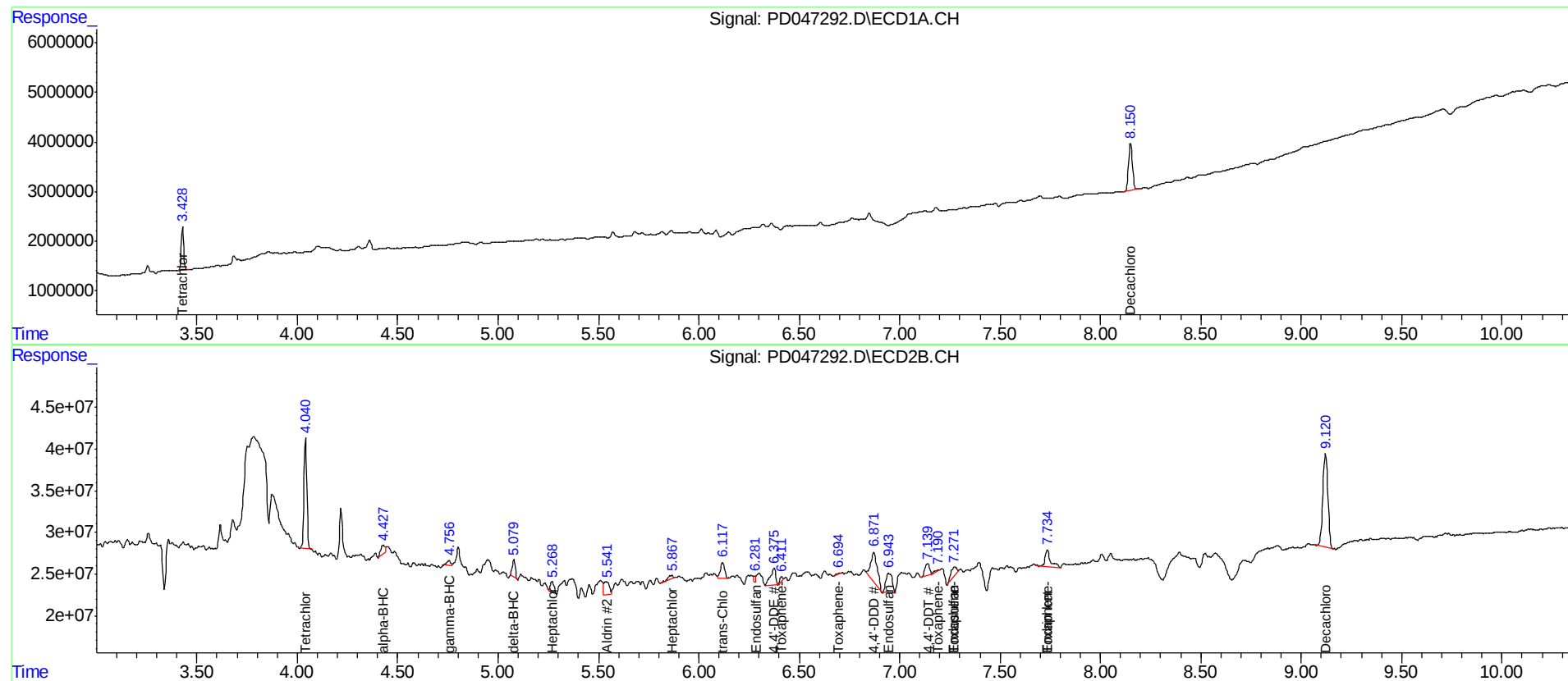
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

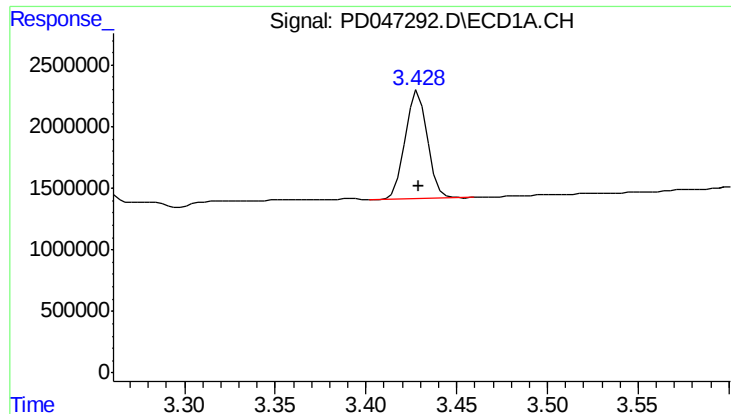
Data Path : P:\HPCHEM1\ECD_D\Data\PD042618\
Data File : PD047292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2018 13:47
Operator : UA/AJ
Sample : J2440-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
A3Y31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:08:43 2018
Quant Method : P:\HPCHEM1\ECD_D\Method\PD042518CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 26 02:00:29 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

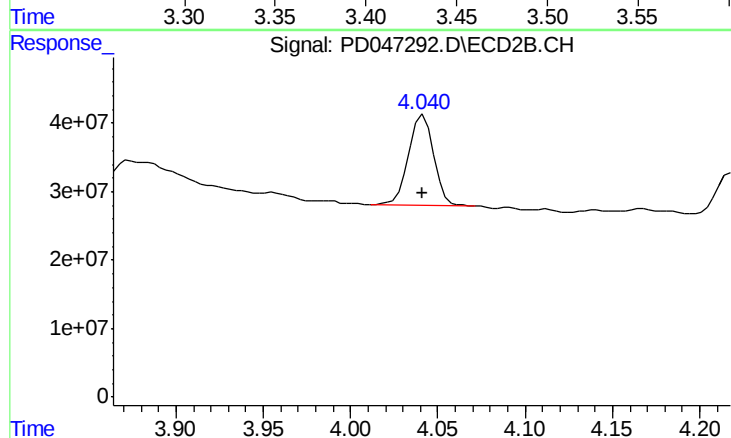




#1 Tetrachloro-m-xylene

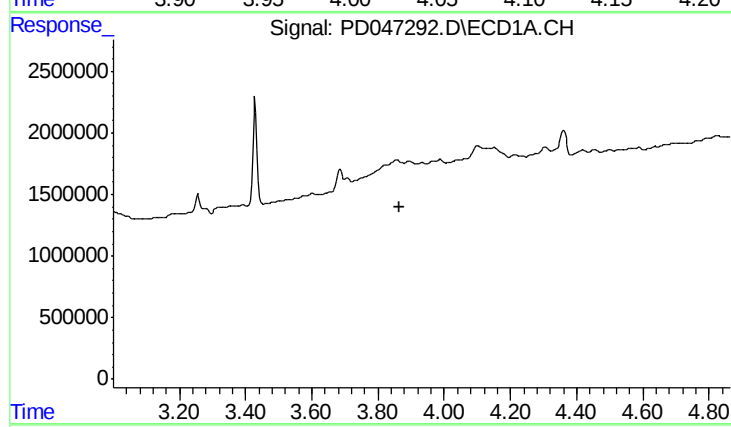
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 7530368
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
A3Y31



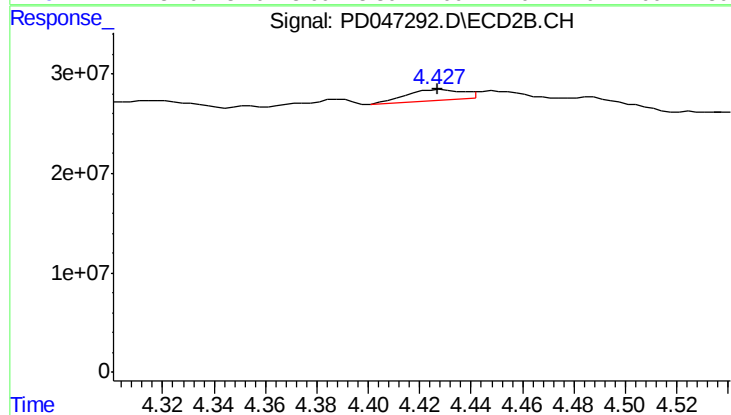
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 131605549
Conc: 6.17 ng/ml



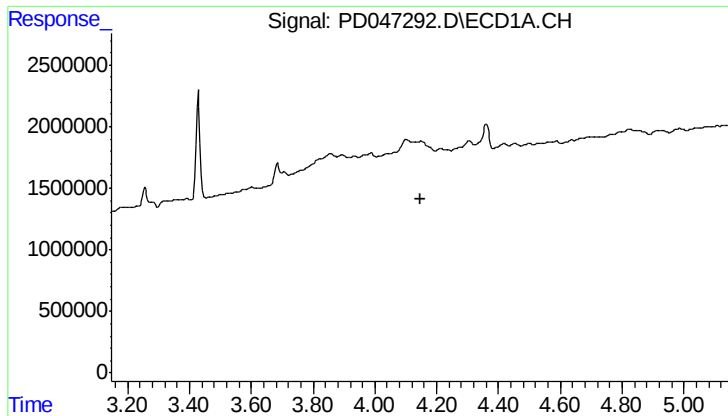
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.866 min
Response: 0
Conc: N.D.



#2 alpha-BHC

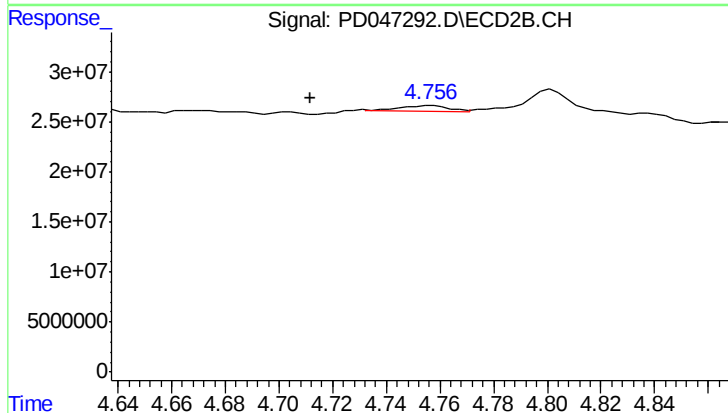
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 15680463
Conc: 0.48 ng/ml



#3 gamma-BHC (Lindane)

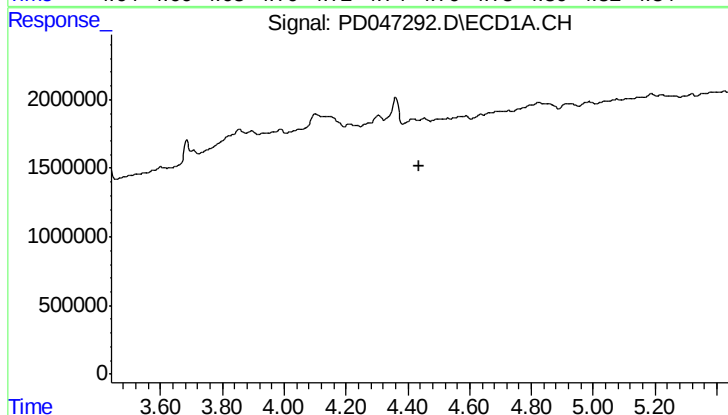
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



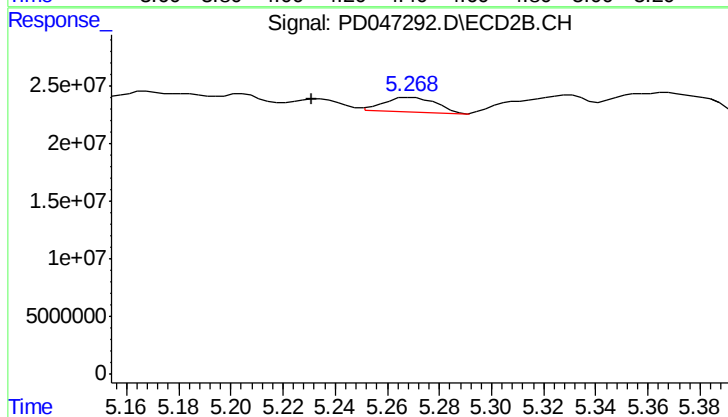
#3 gamma-BHC (Lindane)

R.T.: 4.757 min
Delta R.T.: 0.045 min
Response: 6290119
Conc: 0.21 ng/ml



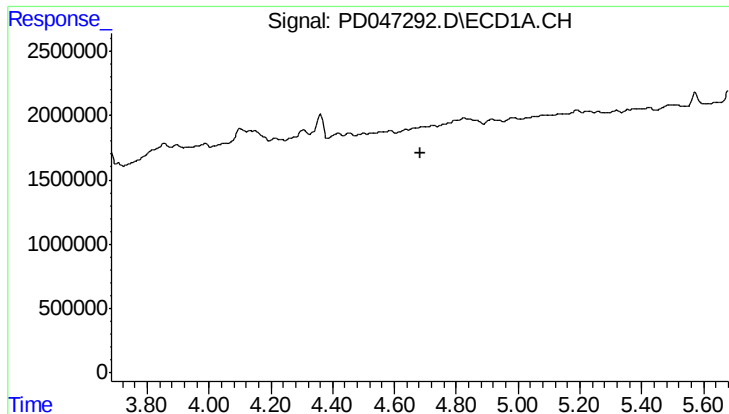
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.439 min
Response: 0
Conc: N.D.



#4 Heptachlor

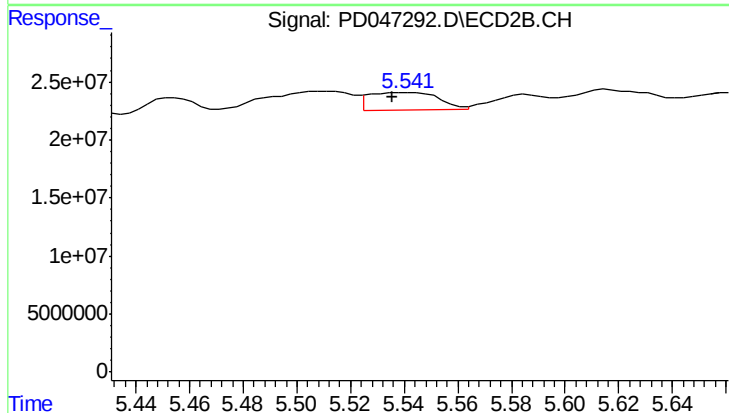
R.T.: 5.270 min
Delta R.T.: 0.038 min
Response: 17784583
Conc: 0.58 ng/ml



#5 Aldrin

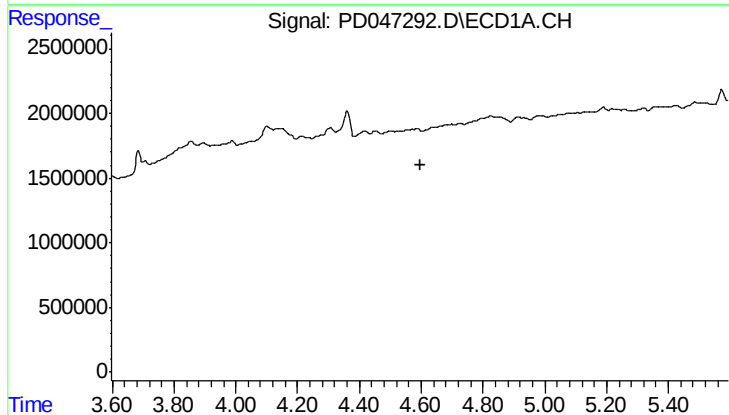
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



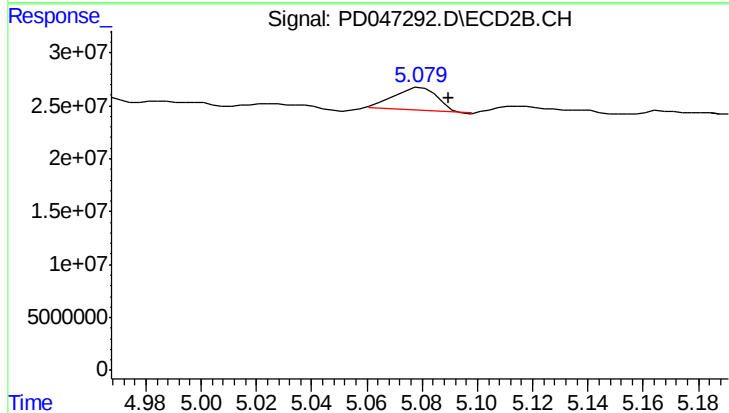
#5 Aldrin

R.T.: 5.542 min
Delta R.T.: 0.006 min
Response: 27827443
Conc: 0.99 ng/ml



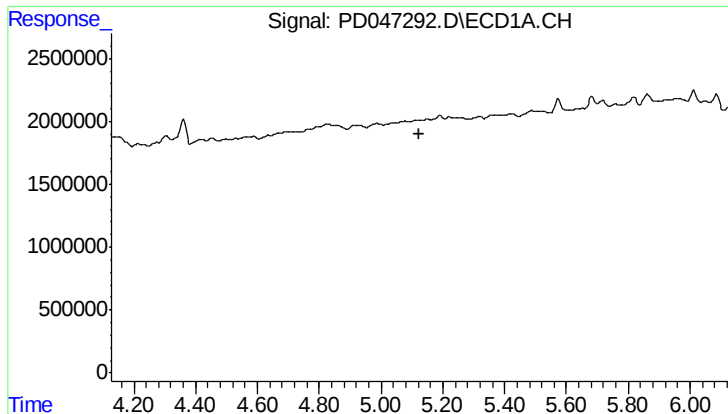
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.



#7 delta-BHC

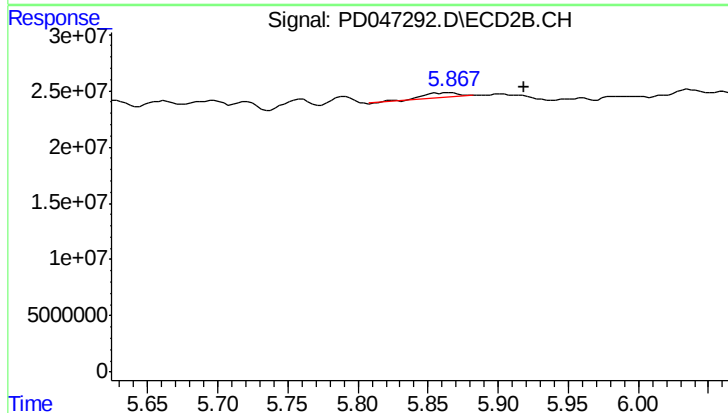
R.T.: 5.080 min
Delta R.T.: -0.009 min
Response: 23657451
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

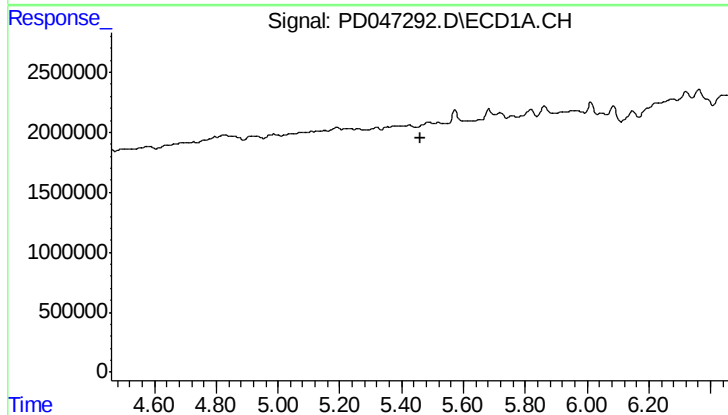
R.T.: 0.000 min
Exp R.T.: 5.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



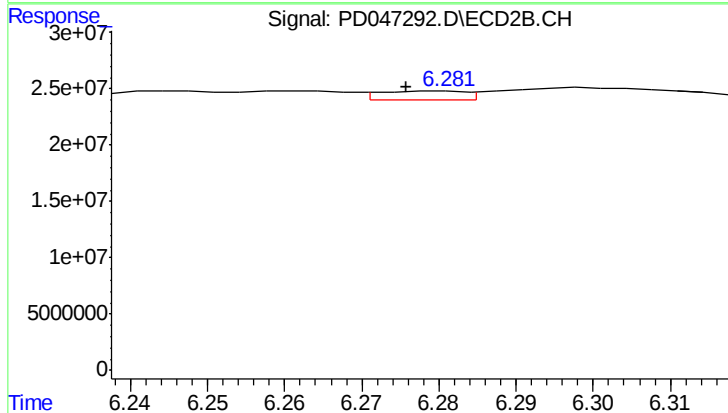
#8 Heptachlor epoxide

R.T.: 5.867 min
Delta R.T.: -0.052 min
Response: 7618965
Conc: 0.29 ng/ml



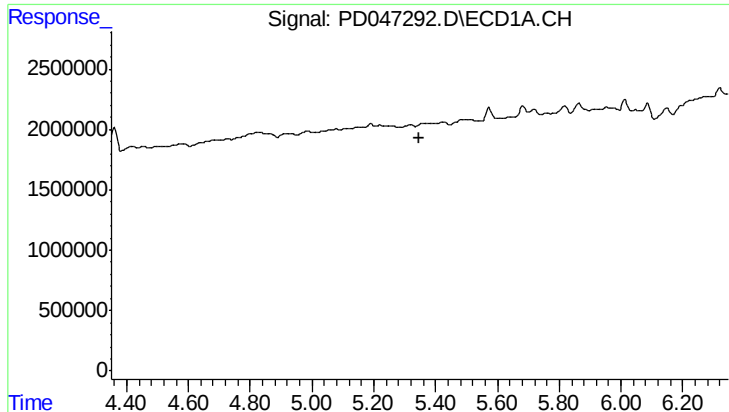
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#9 Endosulfan I

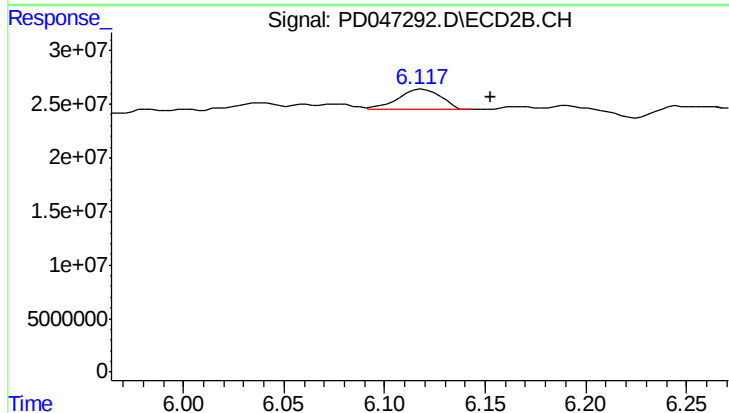
R.T.: 6.280 min
Delta R.T.: 0.005 min
Response: 5885149
Conc: 0.24 ng/ml



#10 trans-Chlordane

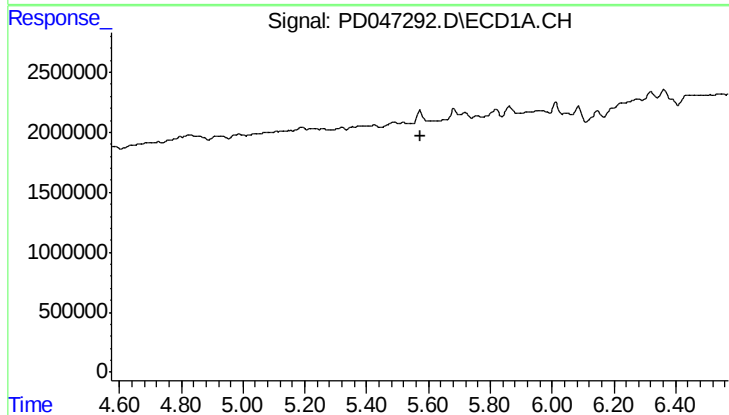
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



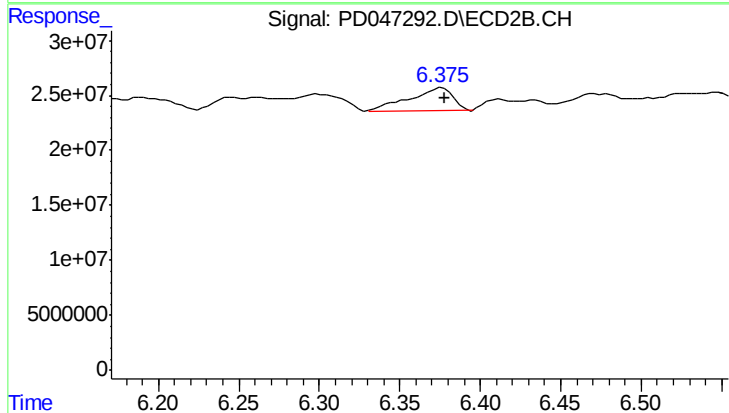
#10 trans-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.034 min
Response: 28806487
Conc: 1.15 ng/ml



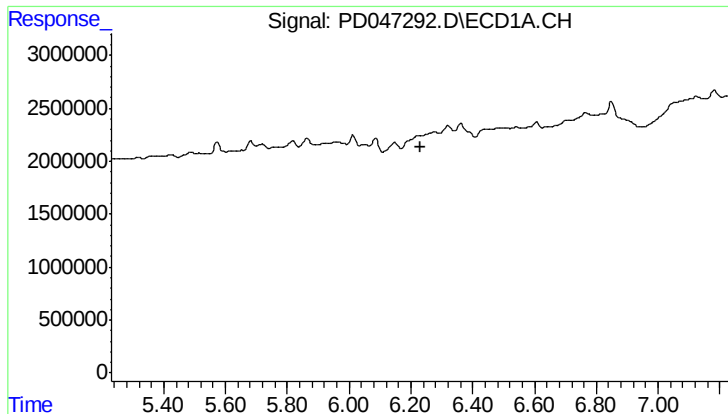
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

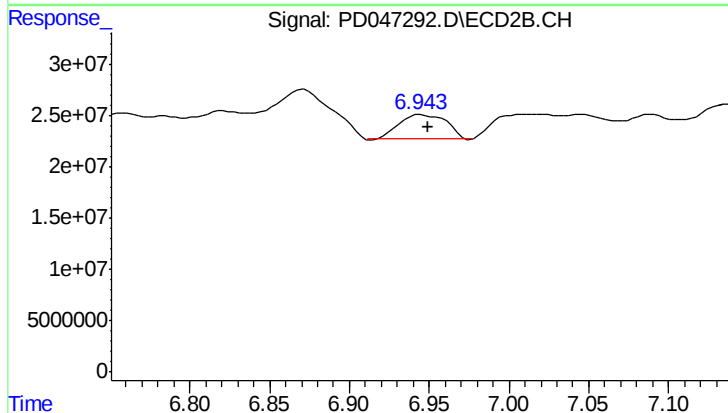
R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 38556523
Conc: 1.59 ng/ml



#15 Endosulfan II

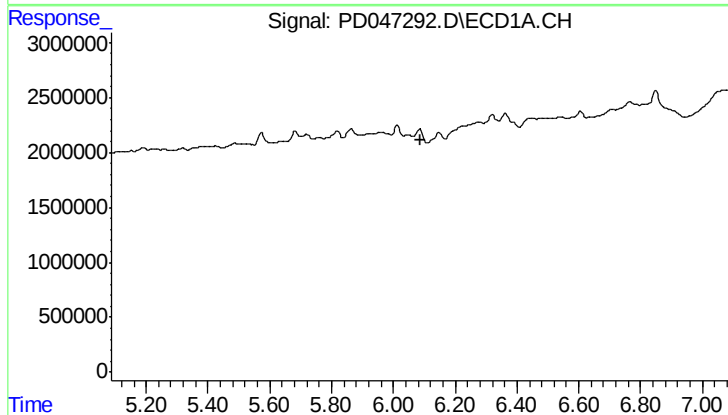
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



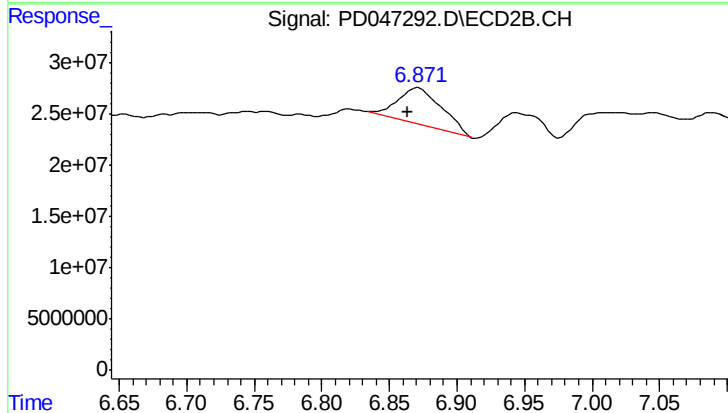
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 49026809
Conc: 2.31 ng/ml



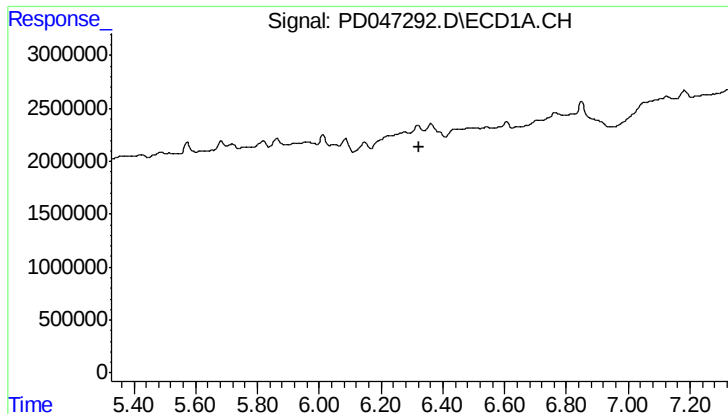
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

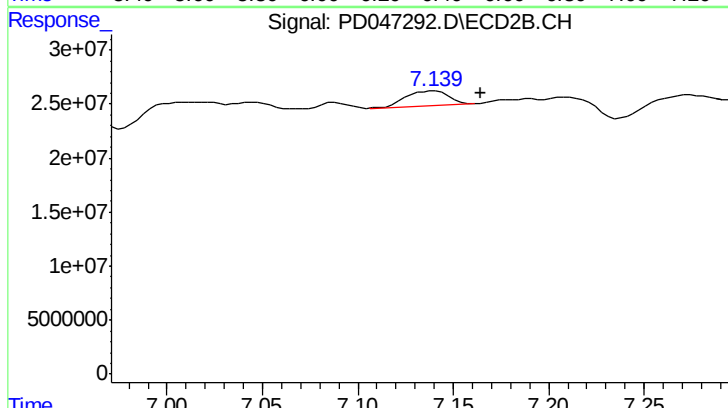
R.T.: 6.872 min
Delta R.T.: 0.008 min
Response: 78188580
Conc: 3.95 ng/ml



#17 4,4'-DDT

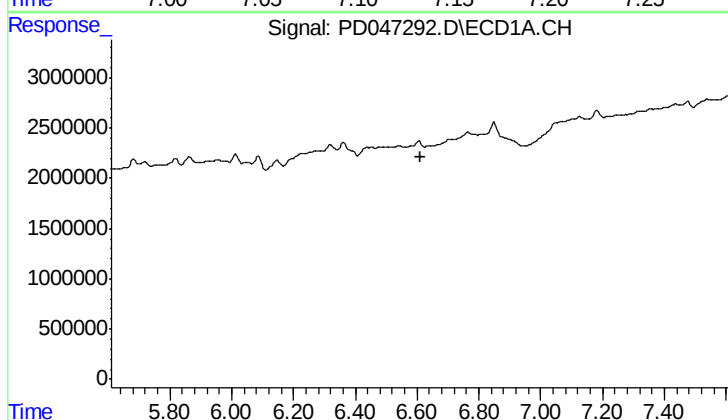
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



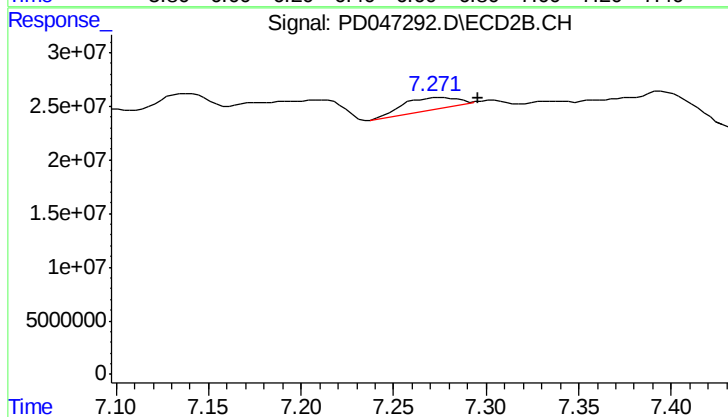
#17 4,4'-DDT

R.T.: 7.140 min
Delta R.T.: -0.024 min
Response: 21855753
Conc: 1.17 ng/ml



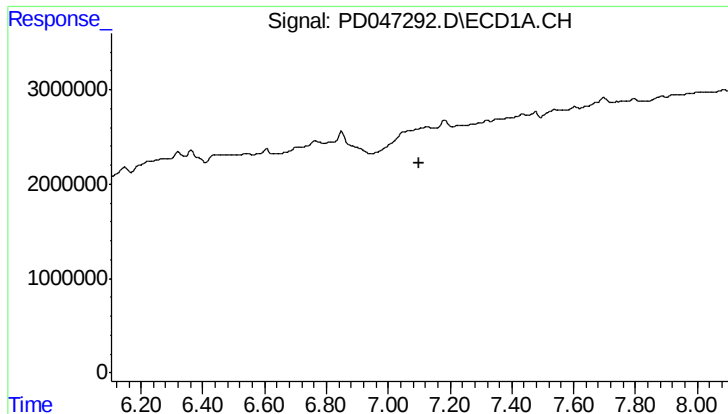
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

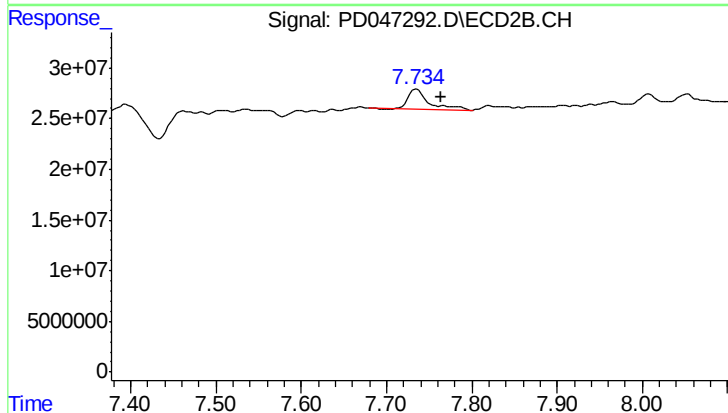
R.T.: 7.274 min
Delta R.T.: -0.022 min
Response: 21805140
Conc: 1.10 ng/ml



#21 Endrin ketone

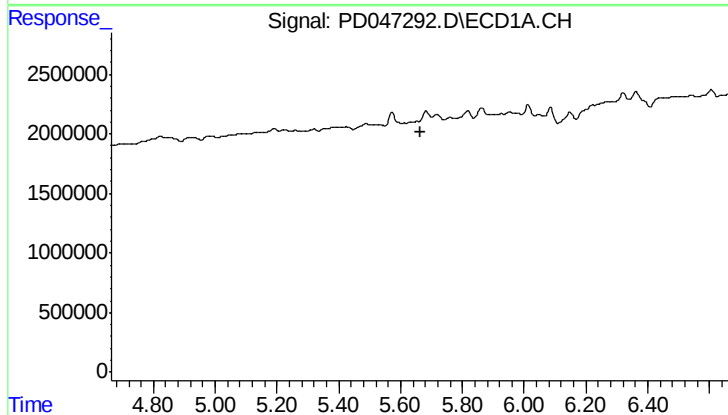
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



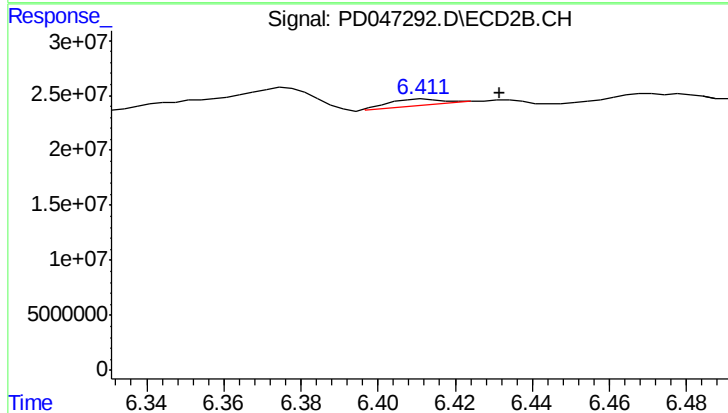
#21 Endrin ketone

R.T.: 7.736 min
Delta R.T.: -0.029 min
Response: 34236172
Conc: 1.80 ng/ml



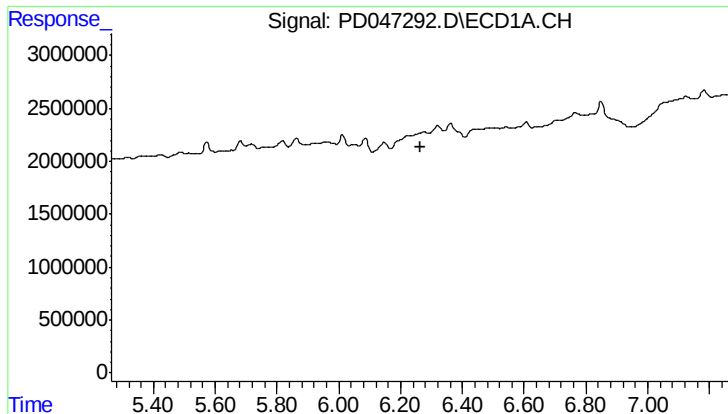
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

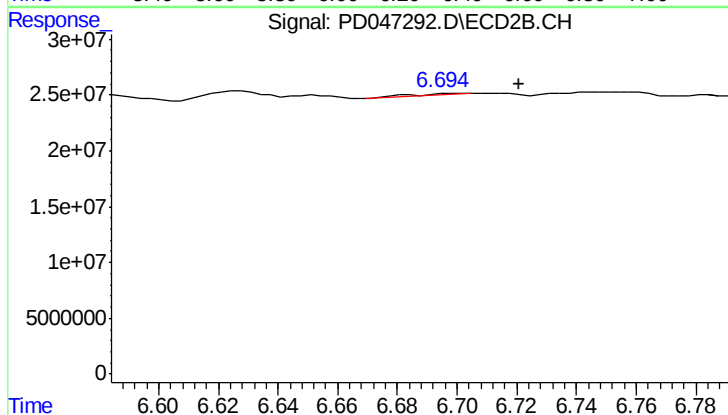
R.T.: 6.412 min
Delta R.T.: -0.019 min
Response: 5535385
Conc: 54.92 ng/ml



#23 Toxaphene-2

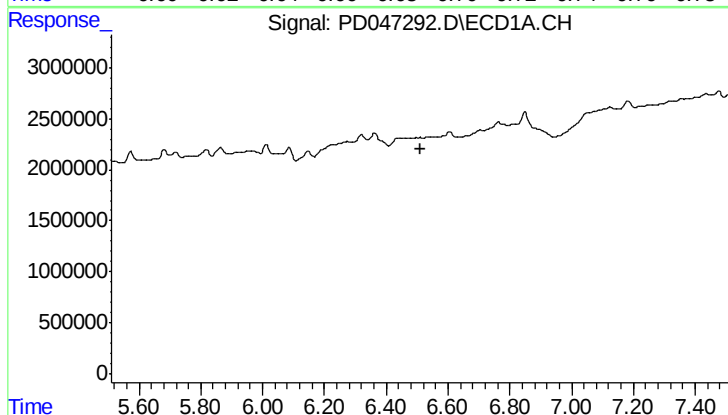
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



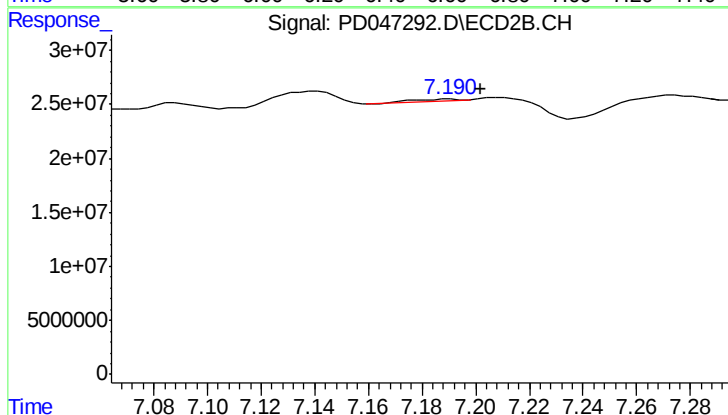
#23 Toxaphene-2

R.T.: 6.698 min
Delta R.T.: -0.023 min
Response: 1396112
Conc: 10.96 ng/ml



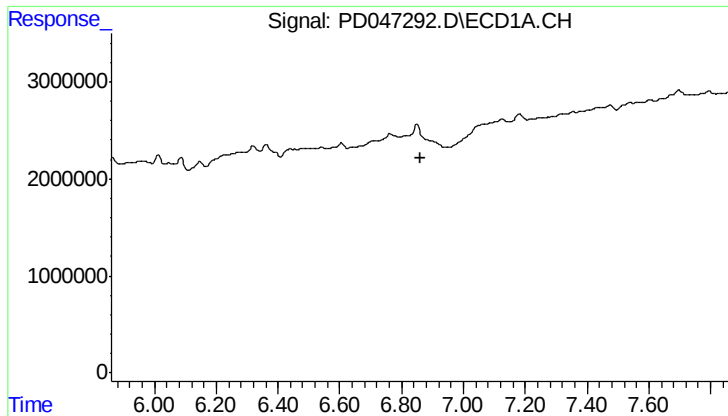
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

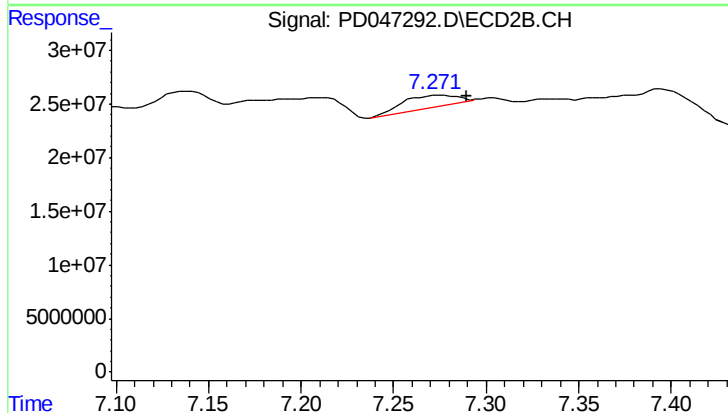
R.T.: 7.191 min
Delta R.T.: -0.011 min
Response: 2105496
Conc: 4.19 ng/ml



#25 Toxaphene-4

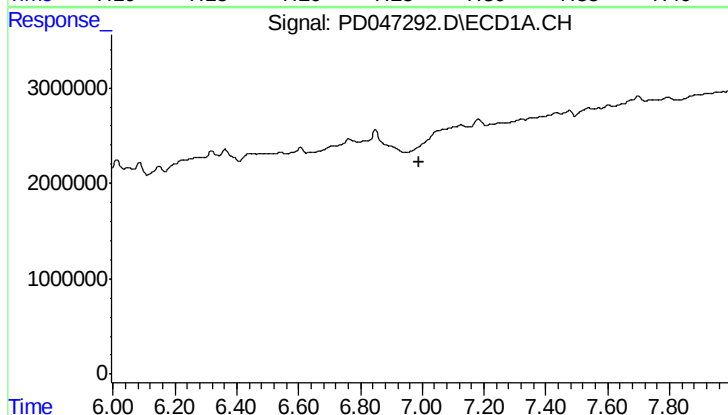
R.T.: 0.000 min
Exp R.T.: 6.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A3Y31



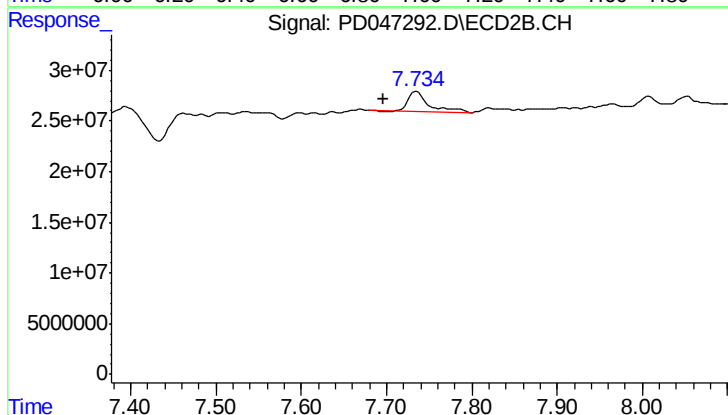
#25 Toxaphene-4

R.T.: 7.274 min
Delta R.T.: -0.016 min
Response: 21805140
Conc: 73.51 ng/ml



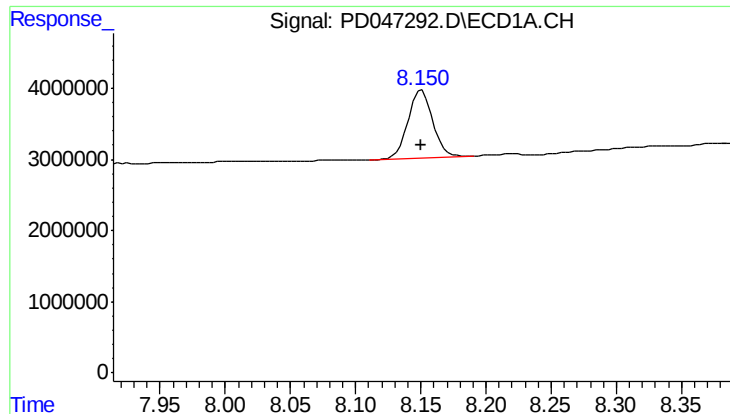
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

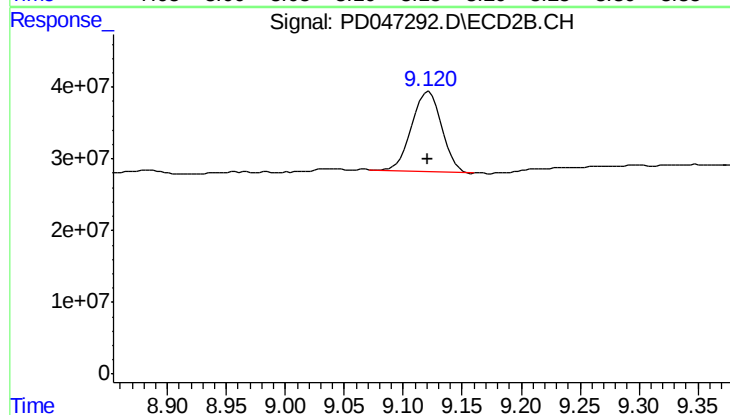
R.T.: 7.736 min
Delta R.T.: 0.039 min
Response: 34236172
Conc: 172.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 12469718
Conc: 9.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
A3Y31



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.001 min
Response: 196459685
Conc: 10.32 ng/ml