

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
 Data File : PD048286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2018 20:35
 Operator : UA/AJ
 Sample : J3721-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 F1H20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:29:13 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 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...	3.394	4.007	16430689	234.6E6	13.597	11.523
27)	SA Decachlor...	8.083	9.057	47744548	585.5E6	35.715	33.040
Target Compounds							
2)	A alpha-BHC	0.000	4.357f	0	481382	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.635f	0	21659704	N.D.	0.747
4)	MA Heptachlor	0.000	5.144f	0	11656080	N.D.	0.403
5)	MB Aldrin	0.000	5.468f	0	5139238	N.D.	0.185
7)	B delta-BHC	0.000	5.030	0	78892049	N.D.	2.561
8)	B Heptachlo...	5.138f	5.863	3172736	19440375	1.979	0.757 #
9)	A Endosulfan I	0.000	6.221	0	6968823	N.D.	0.296
11)	B cis-Chlor...	0.000	6.145f	0	10775984	N.D.	0.427
12)	B 4,4'-DDE	5.532	6.314	3082242	88564870	1.848	3.705 #
13)	MA Dieldrin	5.627	6.494	21614822	82602401	12.500	3.423 #
14)	MA Endrin	5.896	6.704	3951187	45034293	2.624	2.280
15)	B Endosulfa...	6.178	6.918	3143250	41218031	2.063	1.994
16)	A 4,4'-DDD	6.031	6.807	211545	162.4E6	0.153	8.654 #
17)	MA 4,4'-DDT	6.268	7.115	178652	28517026	0.123	1.487 #
18)	B Endrin al...	6.394f	7.010	2006650	28508820	1.632	1.622
19)	B Endosulfa...	6.571	7.242	2422713	11472786	1.744	0.570 #
20)	A Methoxychlor	6.849	7.572	4390923	14968654	5.803	1.768 #
21)	B Endrin ke...	7.099f	7.729	27595728	37118917	16.079	1.943 #
22)	Toxaphene-1	5.627	6.391	21614822	2674433	2214.633	26.489 #
23)	Toxaphene-2	6.178	6.704	3143250	45034293	119.731	332.259 #
24)	Toxaphene-3	6.445	7.160	3629708	4991063	127.462	9.763 #
25)	Toxaphene-4	6.781	7.242	1859223	11472786	78.629	37.776 #
26)	Toxaphene-5	6.919	7.676	1264397	34028162	38.661	169.604 #

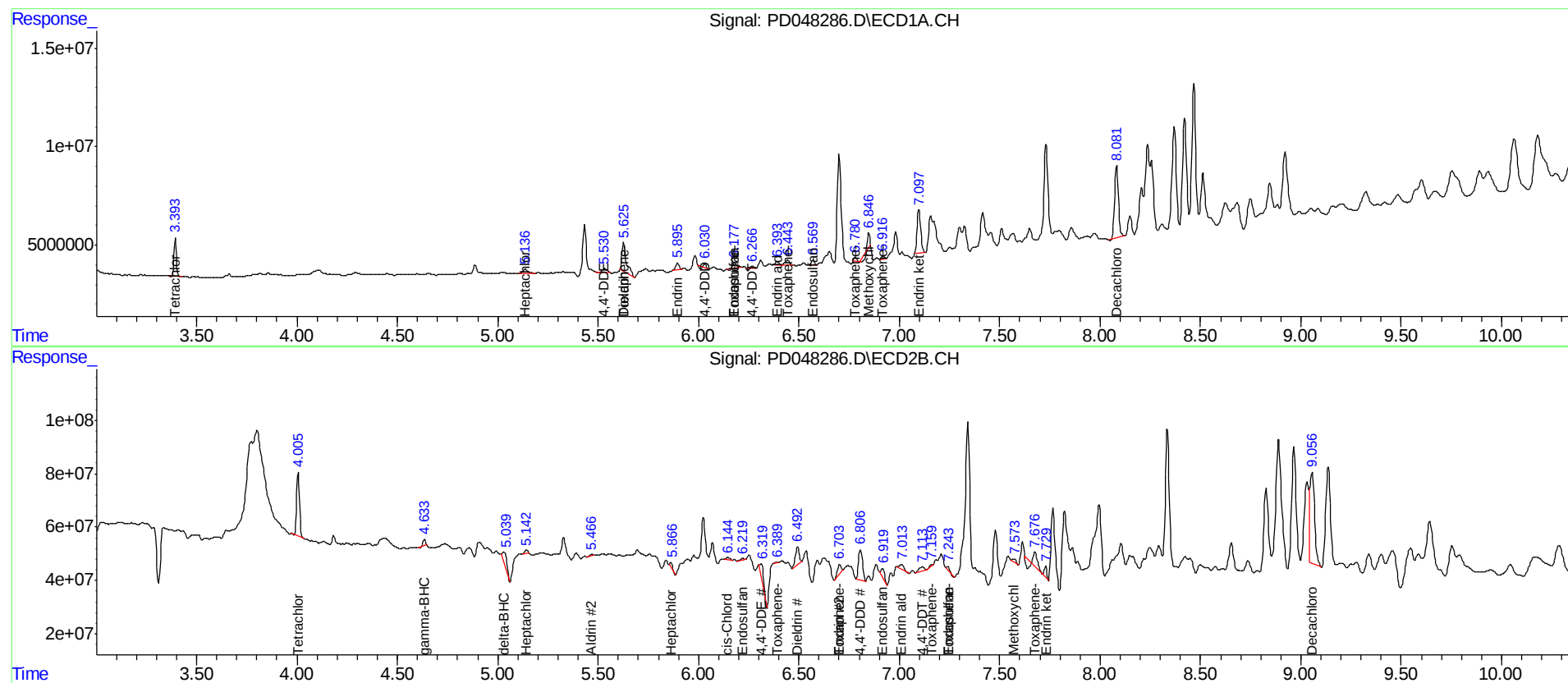
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

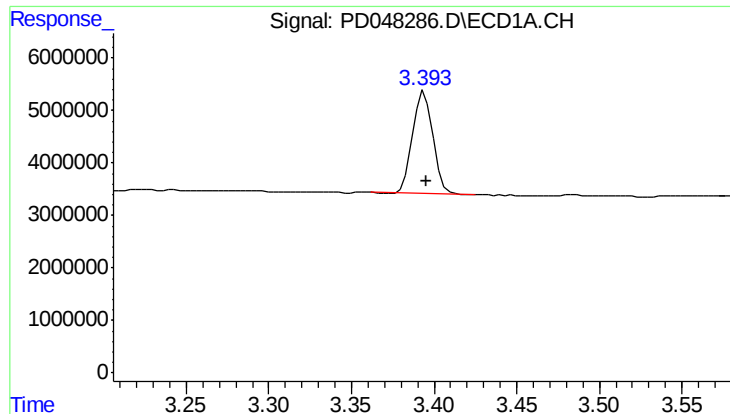
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2018 20:35
Operator : UA/AJ
Sample : J3721-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
F1H20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:29:13 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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

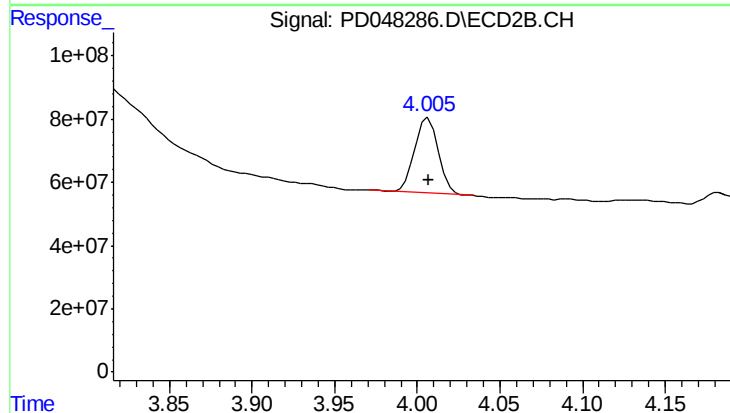




#1 Tetrachloro-m-xylene

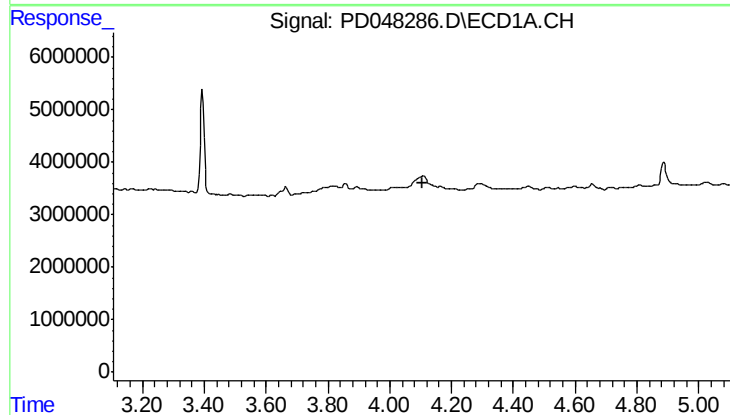
R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 16430689
Conc: 13.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



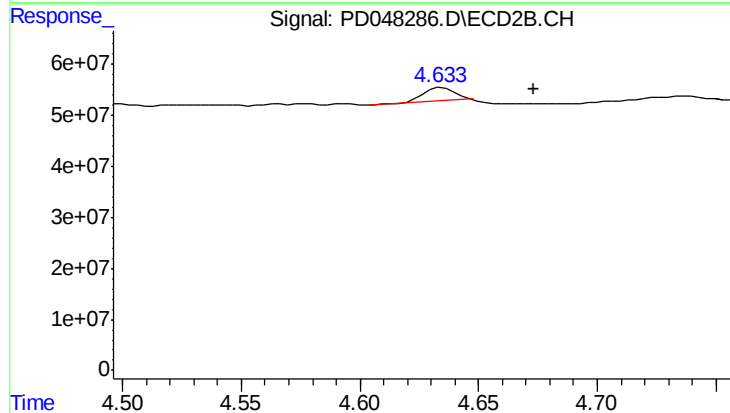
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 234613194
Conc: 11.52 ng/ml



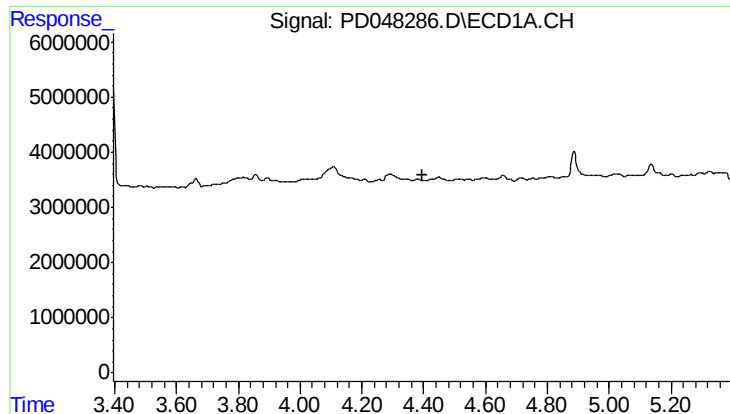
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.106 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

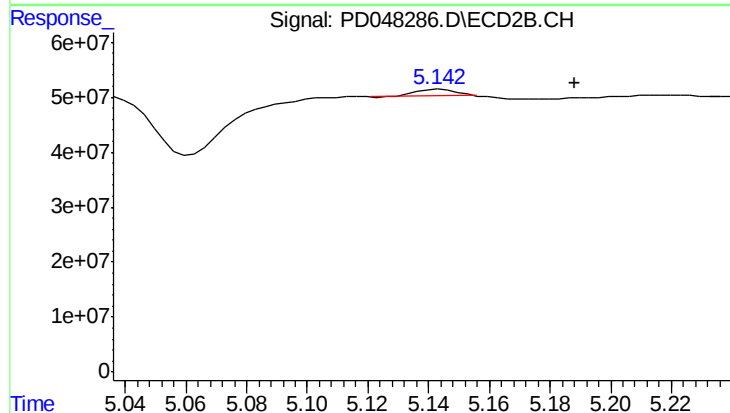
R.T.: 4.635 min
Delta R.T.: -0.038 min
Response: 21659704
Conc: 0.75 ng/ml



#4 Heptachlor

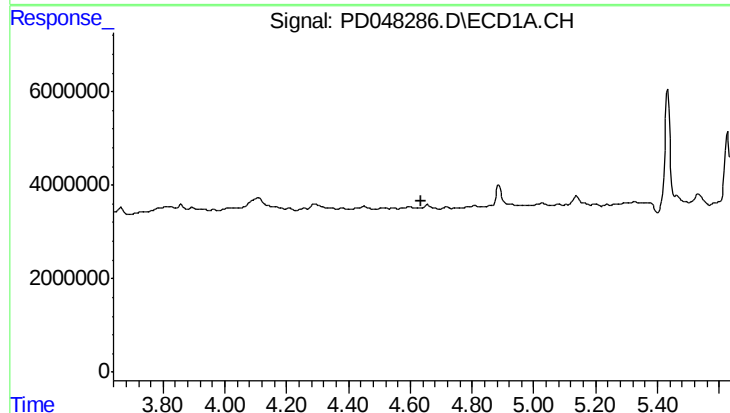
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H20



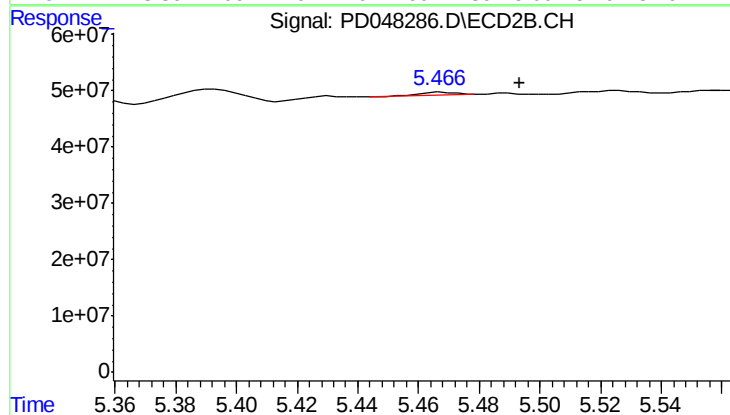
#4 Heptachlor

R.T.: 5.144 min
Delta R.T.: -0.045 min
Response: 11656080
Conc: 0.40 ng/ml



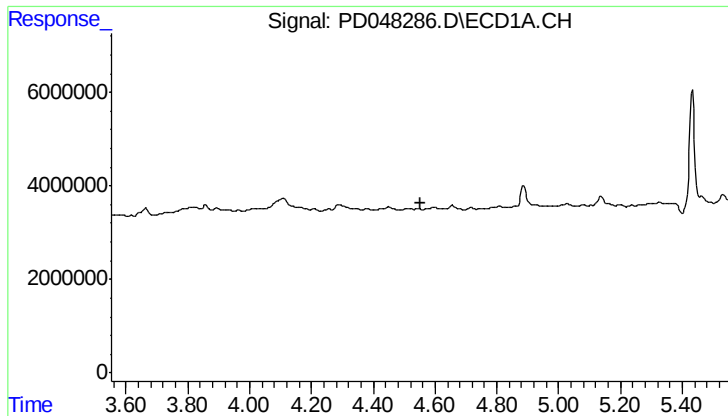
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.



#5 Aldrin

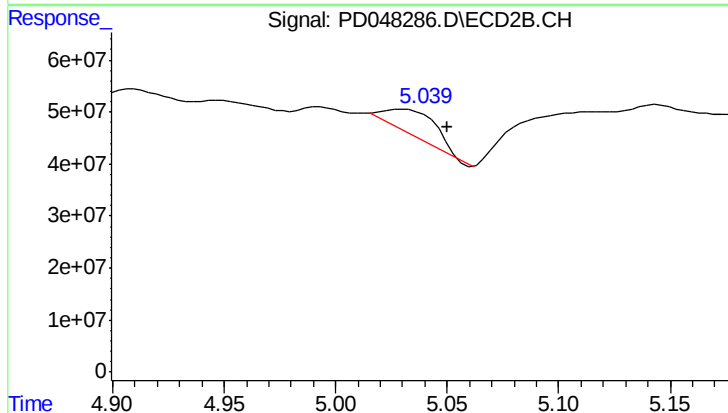
R.T.: 5.468 min
Delta R.T.: -0.026 min
Response: 5139238
Conc: 0.18 ng/ml



#7 delta-BHC

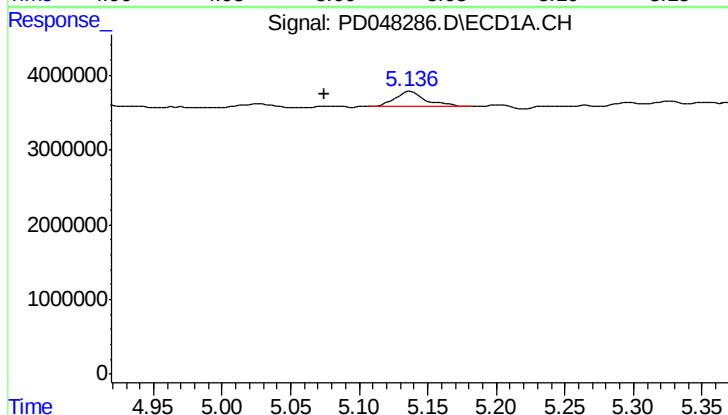
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H20



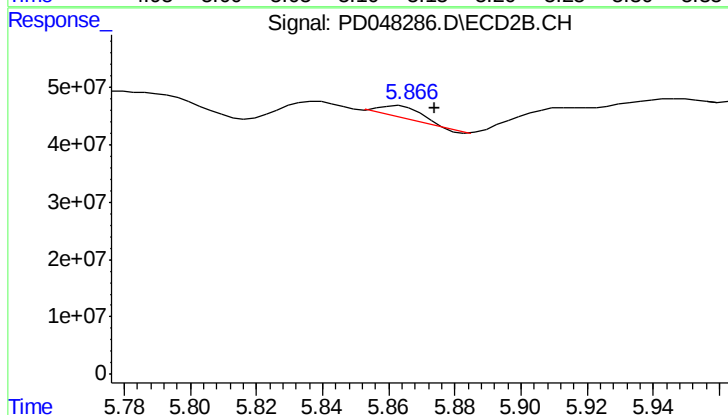
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: -0.020 min
Response: 78892049
Conc: 2.56 ng/ml



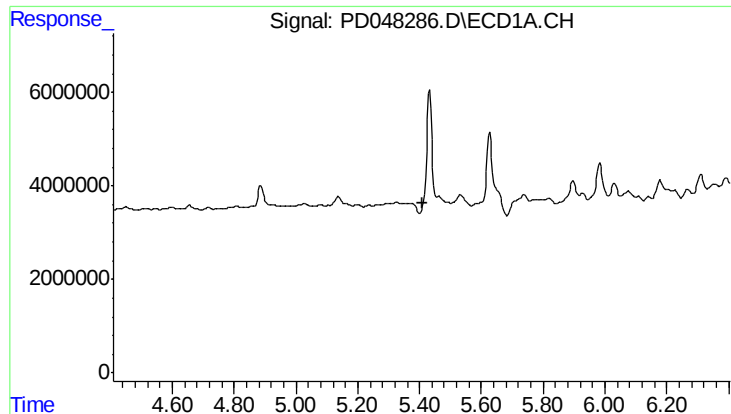
#8 Heptachlor epoxide

R.T.: 5.138 min
Delta R.T.: 0.063 min
Response: 3172736
Conc: 1.98 ng/ml



#8 Heptachlor epoxide

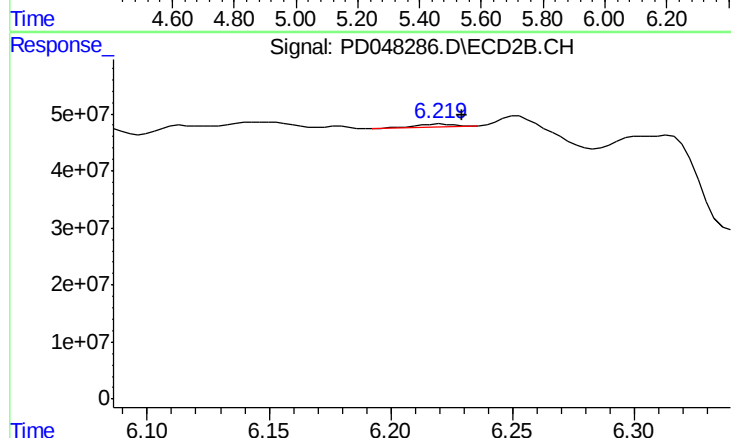
R.T.: 5.863 min
Delta R.T.: -0.011 min
Response: 19440375
Conc: 0.76 ng/ml



#9 Endosulfan I

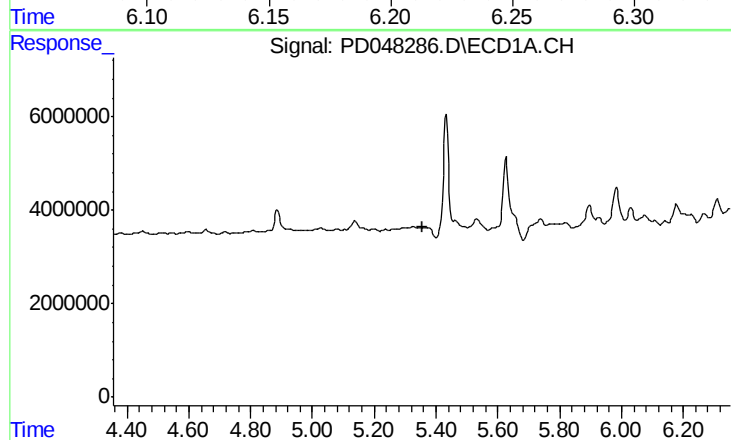
R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
F1H20



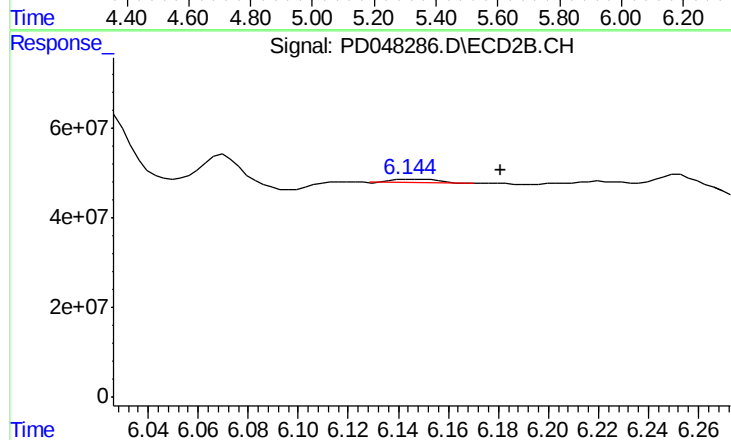
#9 Endosulfan I

R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 6968823
Conc: 0.30 ng/ml



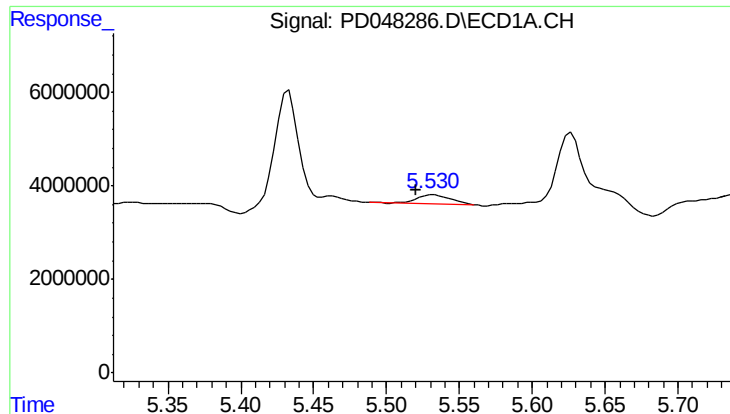
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

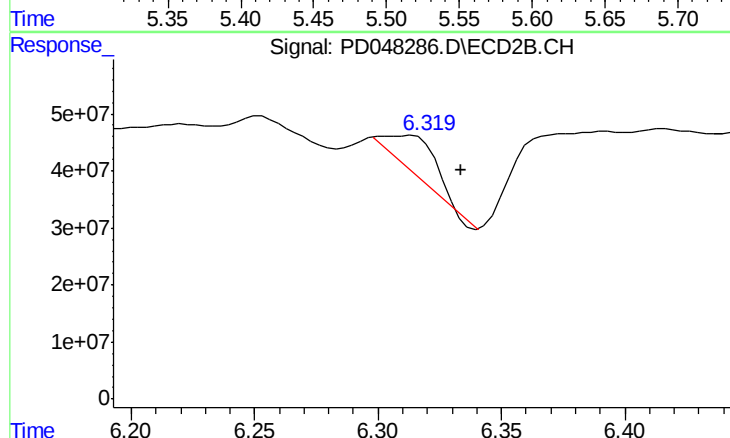
R.T.: 6.145 min
Delta R.T.: -0.036 min
Response: 10775984
Conc: 0.43 ng/ml



#12 4,4'-DDE

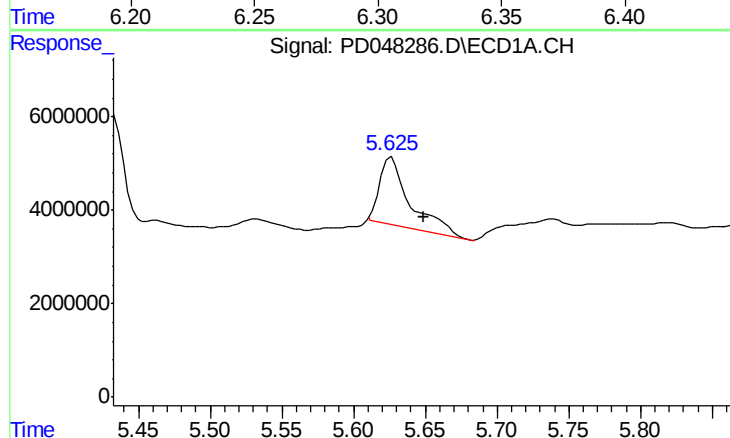
R.T.: 5.532 min
Delta R.T.: 0.012 min
Response: 3082242
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



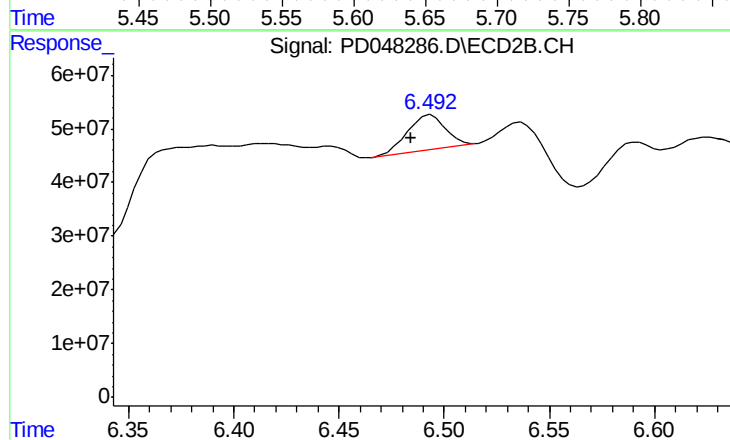
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.020 min
Response: 88564870
Conc: 3.71 ng/ml



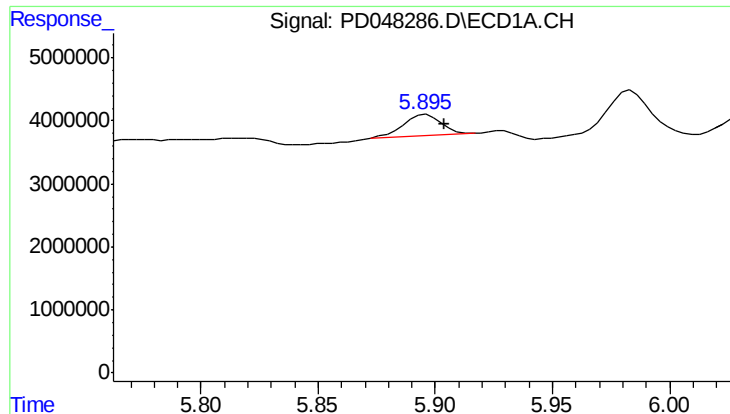
#13 Dieldrin

R.T.: 5.627 min
Delta R.T.: -0.022 min
Response: 21614822
Conc: 12.50 ng/ml



#13 Dieldrin

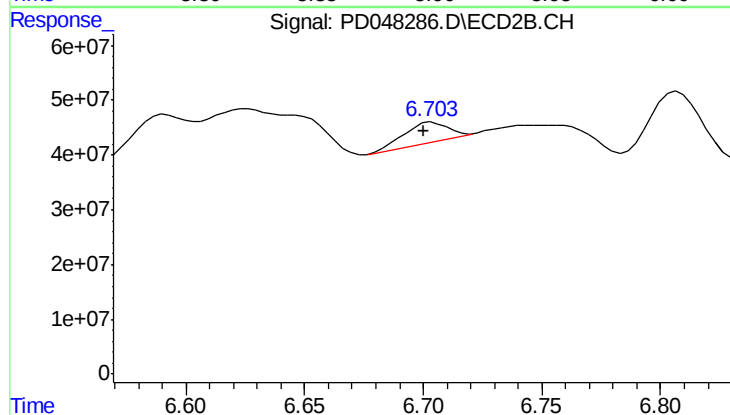
R.T.: 6.494 min
Delta R.T.: 0.009 min
Response: 82602401
Conc: 3.42 ng/ml



#14 Endrin

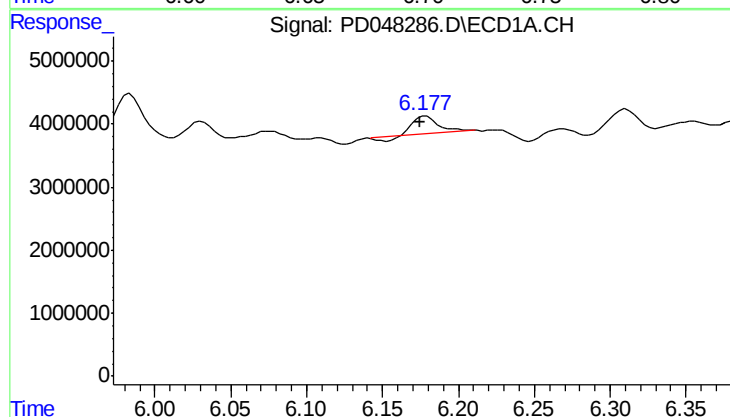
R.T.: 5.896 min
Delta R.T.: -0.008 min
Response: 3951187
Conc: 2.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



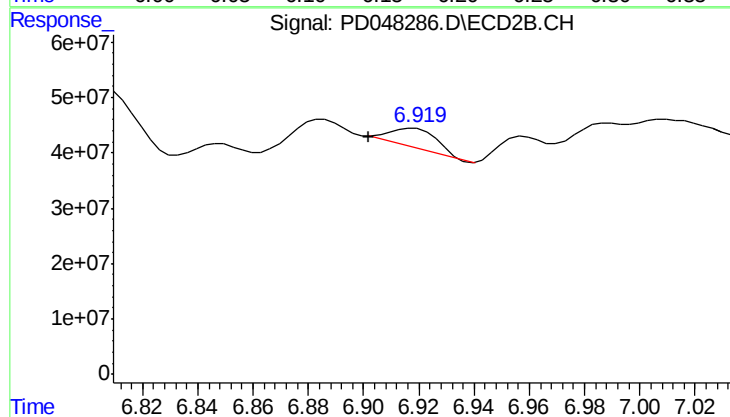
#14 Endrin

R.T.: 6.704 min
Delta R.T.: 0.004 min
Response: 45034293
Conc: 2.28 ng/ml



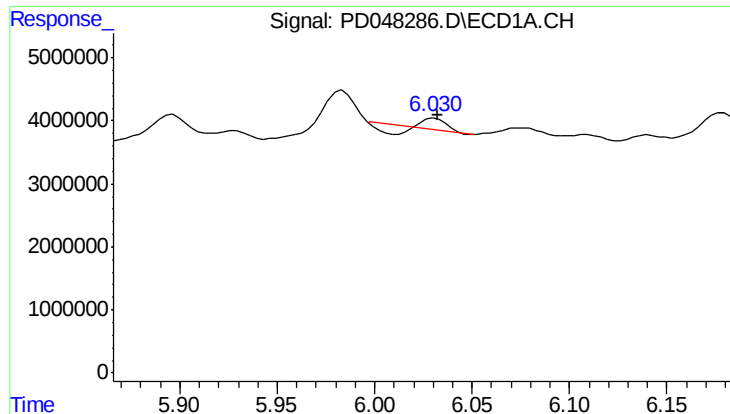
#15 Endosulfan II

R.T.: 6.178 min
Delta R.T.: 0.004 min
Response: 3143250
Conc: 2.06 ng/ml



#15 Endosulfan II

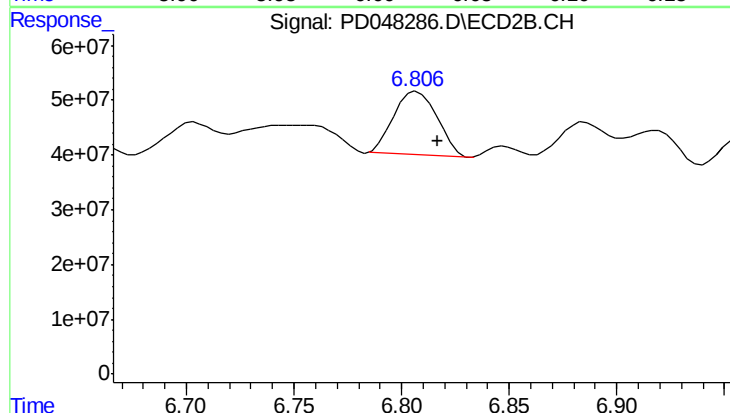
R.T.: 6.918 min
Delta R.T.: 0.016 min
Response: 41218031
Conc: 1.99 ng/ml



#16 4,4'-DDD

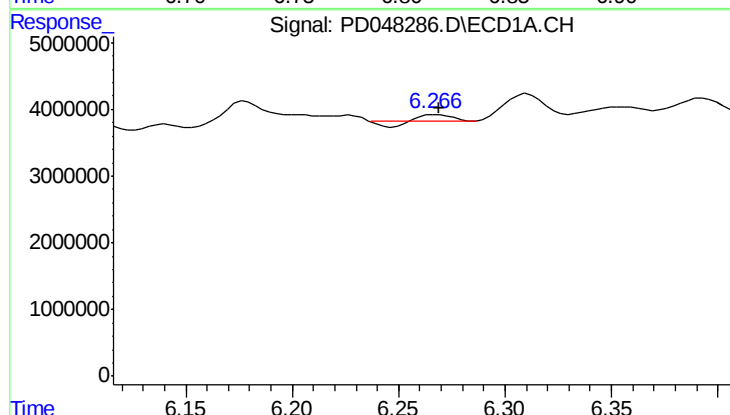
R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 211545
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



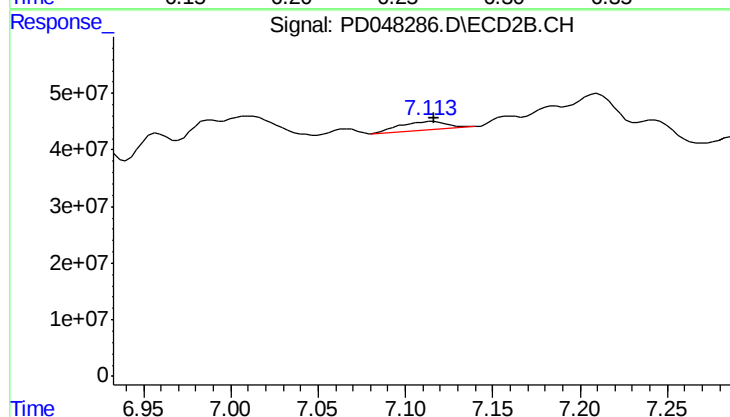
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.009 min
Response: 162429580
Conc: 8.65 ng/ml



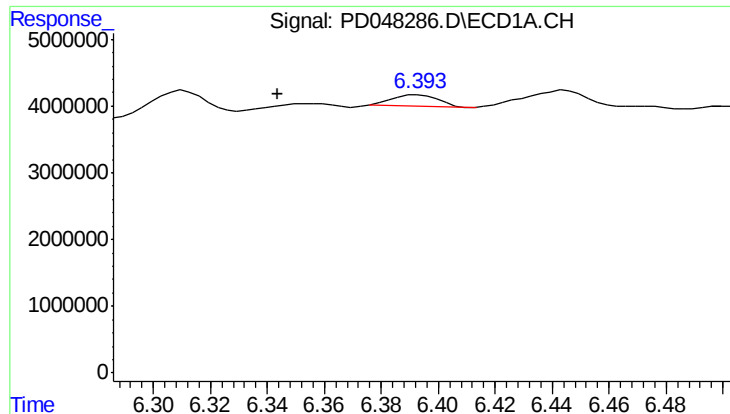
#17 4,4'-DDT

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 178652
Conc: 0.12 ng/ml



#17 4,4'-DDT

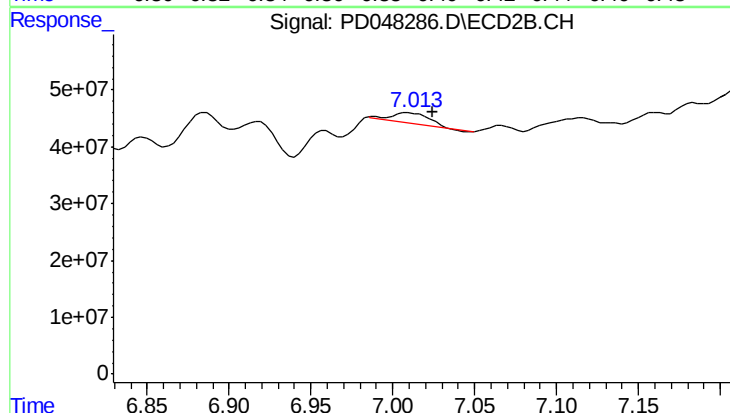
R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 28517026
Conc: 1.49 ng/ml



#18 Endrin aldehyde

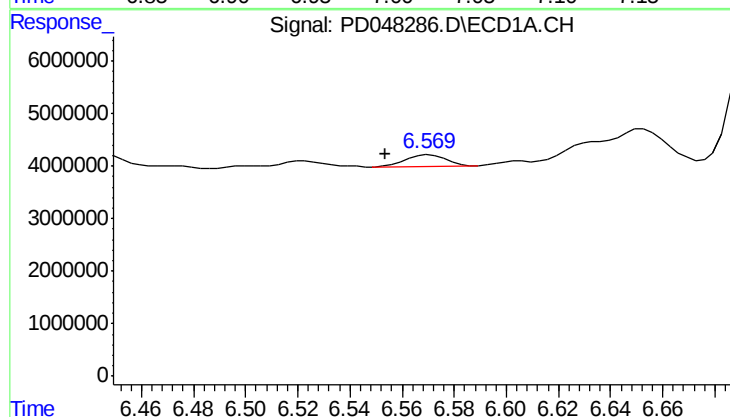
R.T.: 6.394 min
Delta R.T.: 0.050 min
Response: 2006650
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



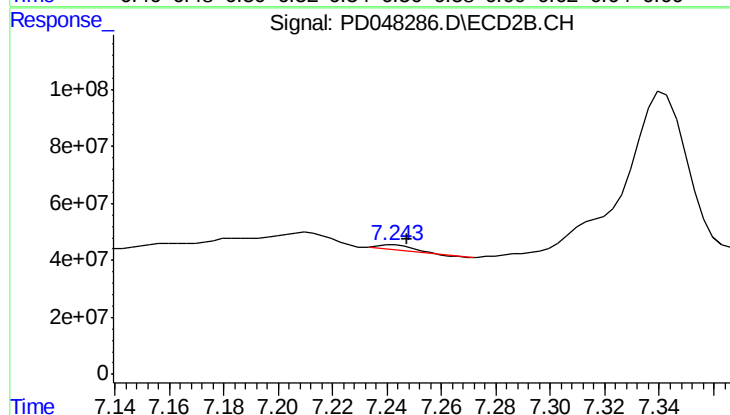
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: -0.014 min
Response: 28508820
Conc: 1.62 ng/ml



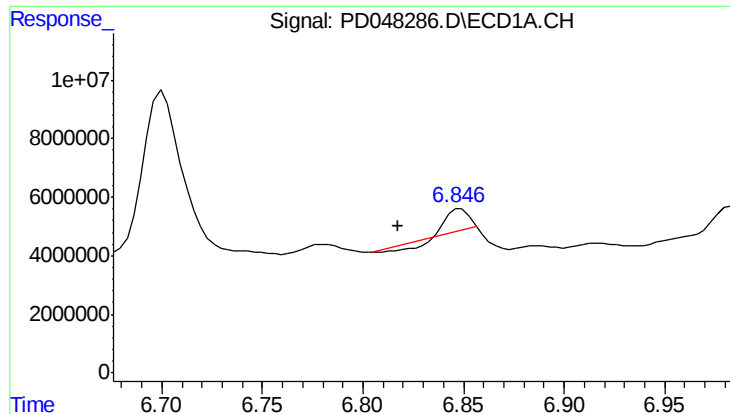
#19 Endosulfan Sulfate

R.T.: 6.571 min
Delta R.T.: 0.017 min
Response: 2422713
Conc: 1.74 ng/ml



#19 Endosulfan Sulfate

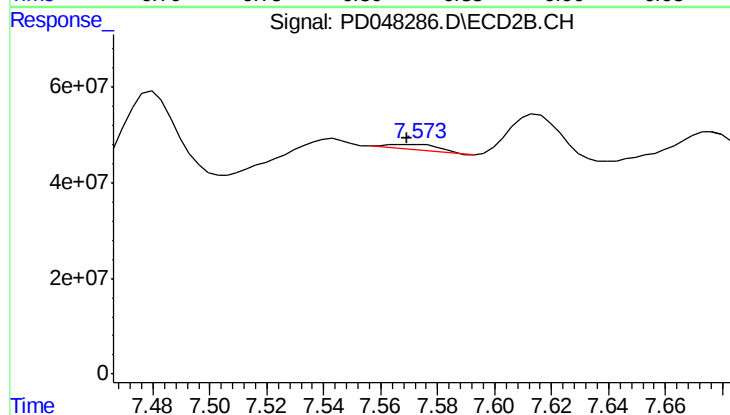
R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 11472786
Conc: 0.57 ng/ml



#20 Methoxychlor

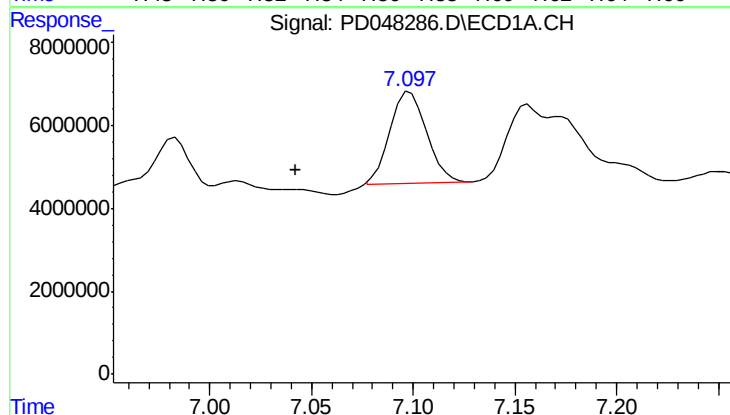
R.T.: 6.849 min
Delta R.T.: 0.031 min
Response: 4390923
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



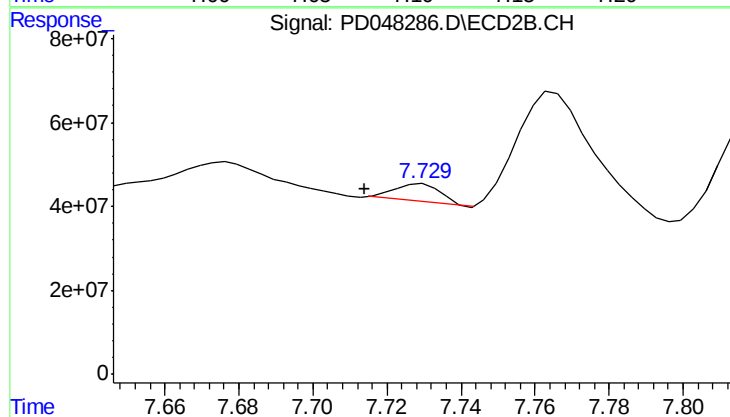
#20 Methoxychlor

R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 14968654
Conc: 1.77 ng/ml



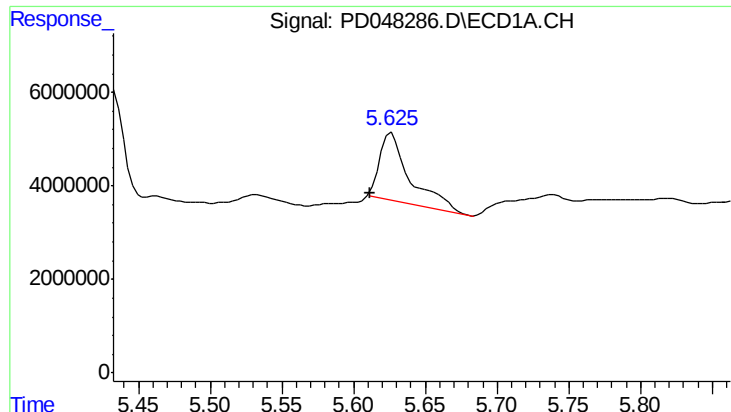
#21 Endrin ketone

R.T.: 7.099 min
Delta R.T.: 0.056 min
Response: 27595728
Conc: 16.08 ng/ml



#21 Endrin ketone

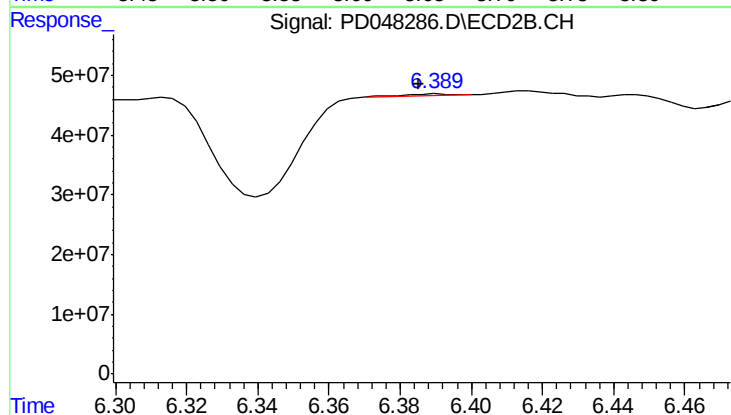
R.T.: 7.729 min
Delta R.T.: 0.015 min
Response: 37118917
Conc: 1.94 ng/ml



#22 Toxaphene-1

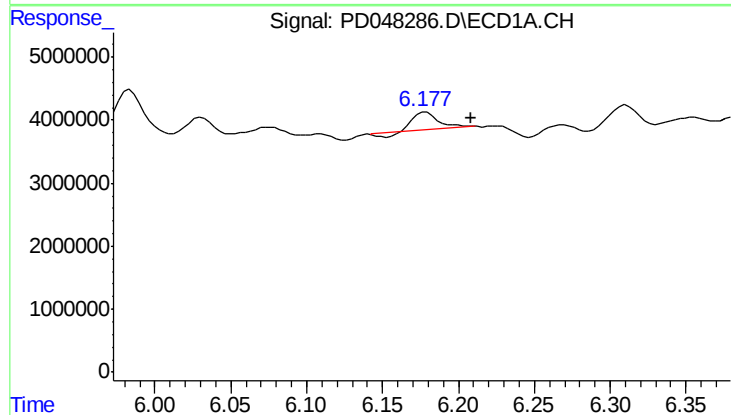
R.T.: 5.627 min
Delta R.T.: 0.015 min
Response: 21614822
Conc: 2214.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



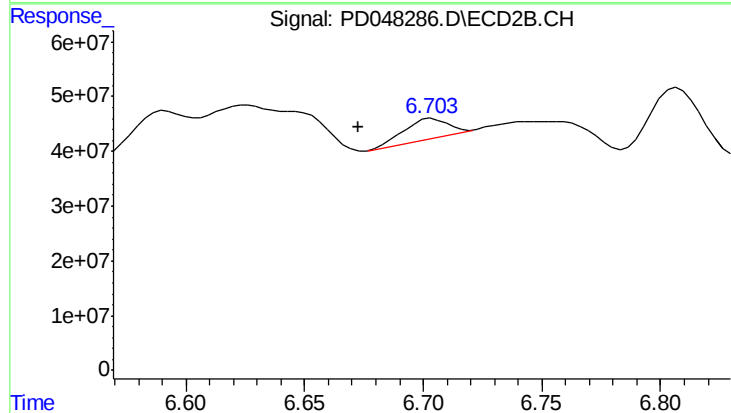
#22 Toxaphene-1

R.T.: 6.391 min
Delta R.T.: 0.006 min
Response: 2674433
Conc: 26.49 ng/ml



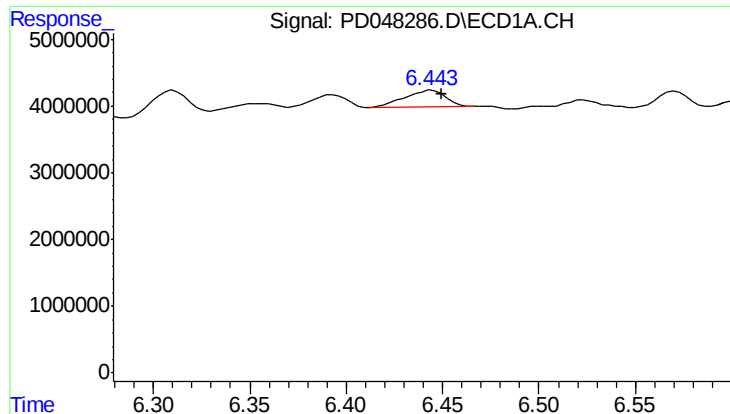
#23 Toxaphene-2

R.T.: 6.178 min
Delta R.T.: -0.030 min
Response: 3143250
Conc: 119.73 ng/ml



#23 Toxaphene-2

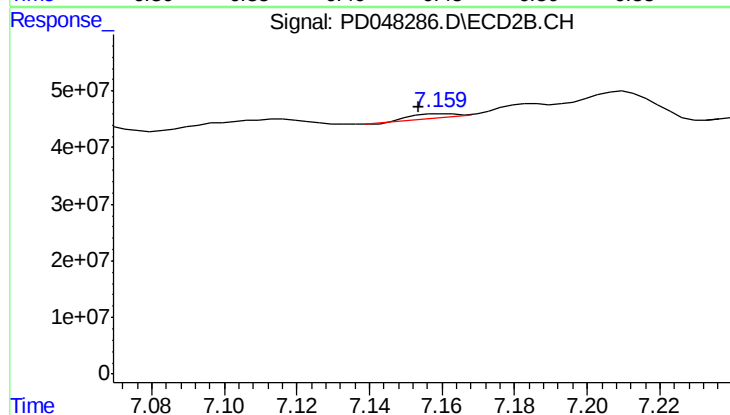
R.T.: 6.704 min
Delta R.T.: 0.031 min
Response: 45034293
Conc: 332.26 ng/ml



#24 Toxaphene-3

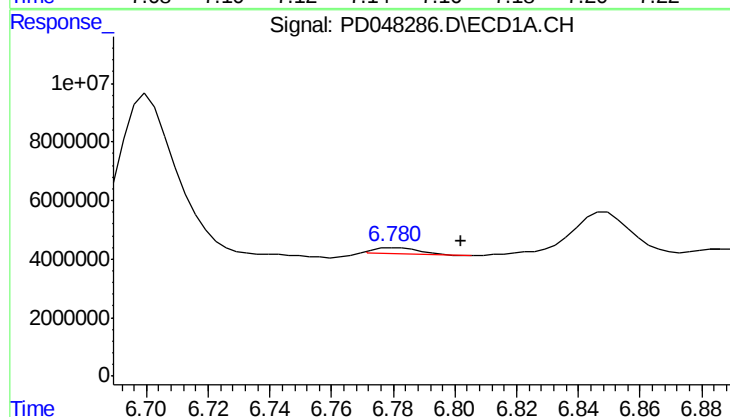
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 3629708
Conc: 127.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



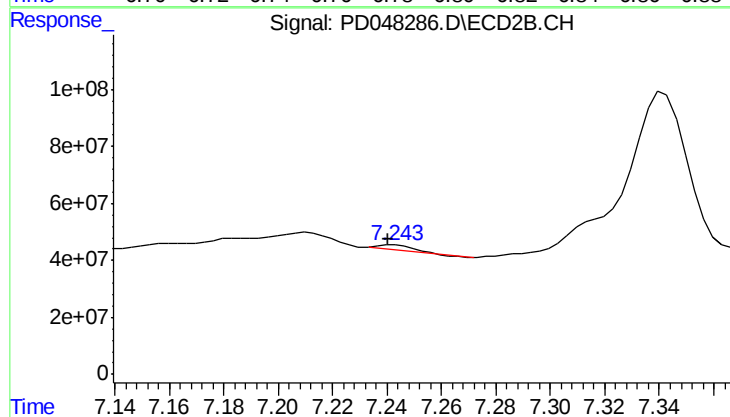
#24 Toxaphene-3

R.T.: 7.160 min
Delta R.T.: 0.007 min
Response: 4991063
Conc: 9.76 ng/ml



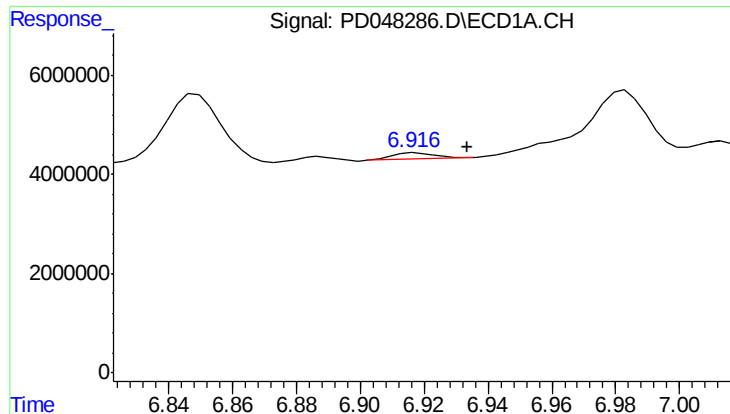
#25 Toxaphene-4

R.T.: 6.781 min
Delta R.T.: -0.021 min
Response: 1859223
Conc: 78.63 ng/ml



#25 Toxaphene-4

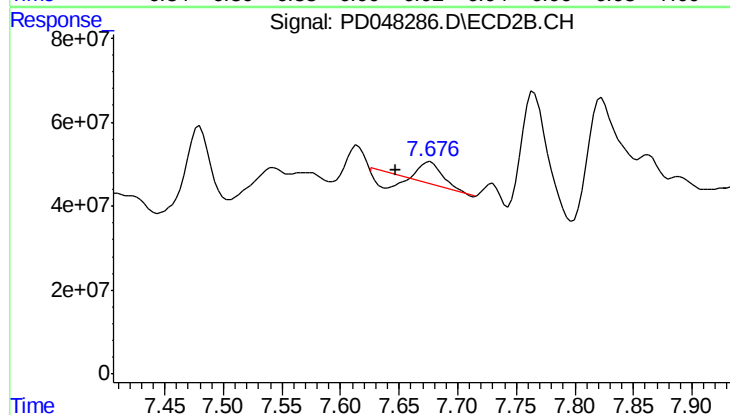
R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 11472786
Conc: 37.78 ng/ml



#26 Toxaphene-5

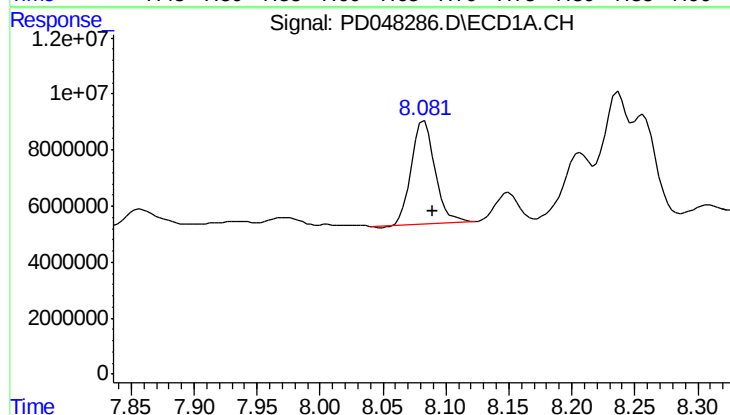
R.T.: 6.919 min
Delta R.T.: -0.015 min
Response: 1264397
Conc: 38.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
F1H20



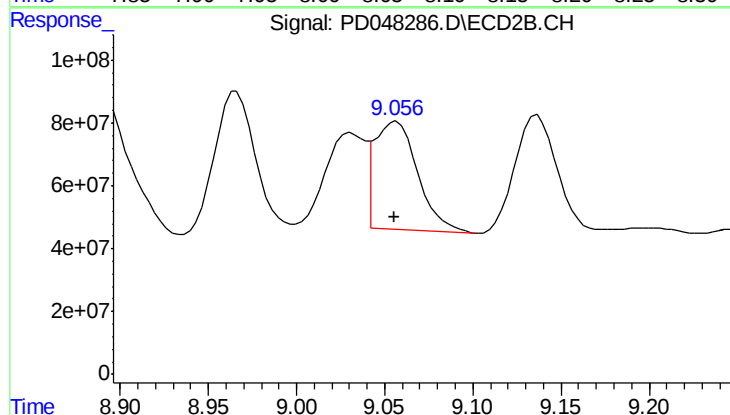
#26 Toxaphene-5

R.T.: 7.676 min
Delta R.T.: 0.029 min
Response: 34028162
Conc: 169.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 47744548
Conc: 35.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 585471386
Conc: 33.04 ng/ml