

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
 Data File : PD058990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 15:22
 Operator : DD\AJ
 Sample : L3611-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DBFM3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:36:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.208	3.866	12129267	16805424	12.542	11.604
27)	SA Decachlor...	7.840	8.860	22648989	-7253767	21.503	N.D. #
Target Compounds							
3)	MA gamma-BHC...	3.905	4.509	4595250	336551	3.306	0.177 #
4)	MA Heptachlor	4.155	0.000	2406516	0	2.013	N.D. #
5)	MB Aldrin	0.000	5.328	0	639999	N.D.	0.347
6)	B beta-BHC	4.155	4.715	2406516	-908371	4.086	N.D. #
8)	B Heptachlo...	4.912f	5.708	16313238	4180906	14.440	2.511 #
9)	A Endosulfan I	5.202	6.021f	9517557	11043829	8.703	7.122
10)	B trans-Chl...	5.087	5.932	6336431	71165992	5.480	42.722 #
11)	B cis-Chlor...	5.112	6.021	3770384	11043829	3.240	6.560 #
12)	B 4,4'-DDE	5.292	6.167	3592573	2581482	3.122	1.629 #
13)	MA Dieldrin	5.398	6.322	61780551	3137019	50.858	1.874 #
14)	MA Endrin	5.665	6.535	2066650	-111942	2.080	N.D. #
15)	B Endosulfa...	5.929	6.776	8907203	2660468	8.741	1.891 #
16)	A 4,4'-DDD	5.804	6.658	-304359	16647786	N.D.	12.700
17)	MA 4,4'-DDT	6.030	6.964	3158828	2441675	3.512	1.850 #
18)	B Endrin al...	6.171f	6.864	2115440	1454010	2.473	1.182 #
19)	B Endosulfa...	6.305	7.099	4019492	4450486	3.928	3.097
20)	A Methoxychlor	6.554	0.000	1939844	0	4.298	N.D. #
21)	B Endrin ke...	6.740f	7.529	16602905	1373187	14.837	0.944 #
22)	Toxaphene-1	5.398	6.255	61780551	9245036	9710.935	1090.258 #
23)	Toxaphene-2	5.539	6.535	4384716	-111942	605.994	N.D. #
24)	Toxaphene-3	5.804	6.936	-304359	830287	N.D.	62.460
25)	Toxaphene-4	5.929	7.011	8907203	1125261	478.757	29.314 #
26)	Toxaphene-5	6.740	7.529	16602905	1373187	704.290	77.031 #

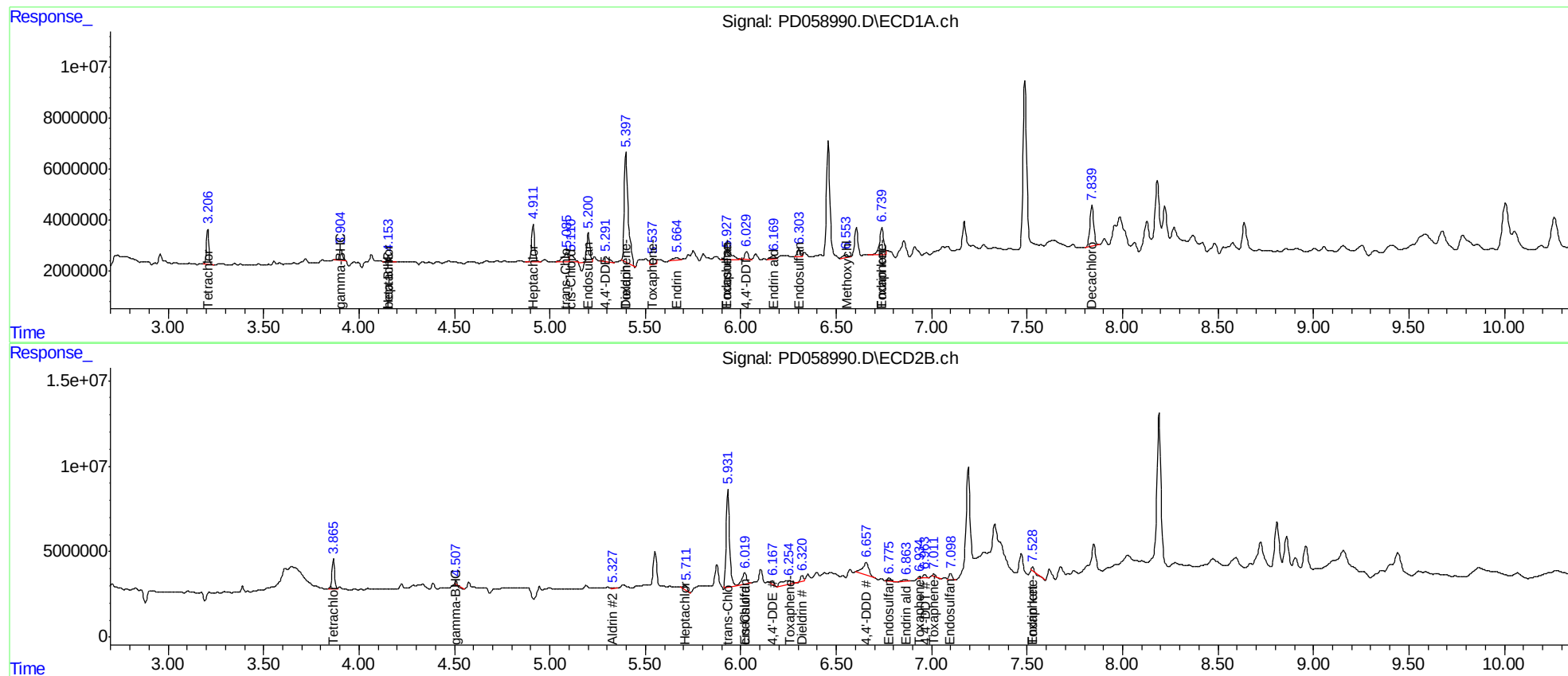
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

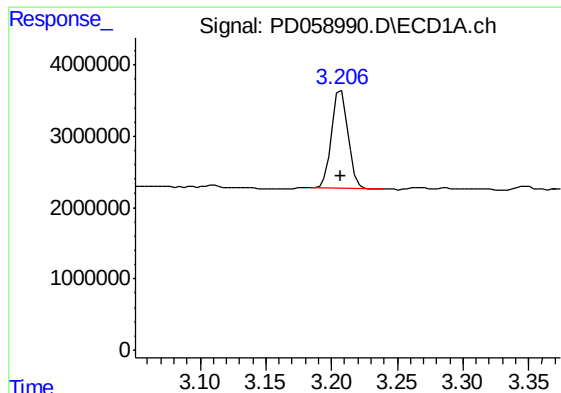
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
Data File : PD058990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 15:22
Operator : DD\AJ
Sample : L3611-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFM3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:36:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
Response via : Initial Calibration
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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

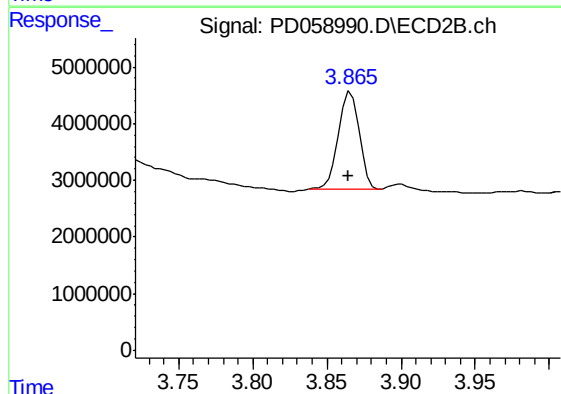




#1 Tetrachloro-m-xylene

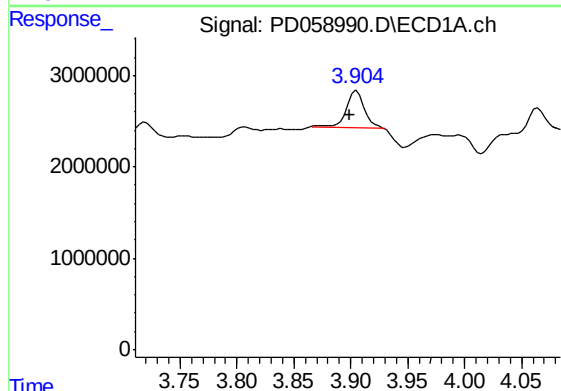
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 12129267
Conc: 12.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



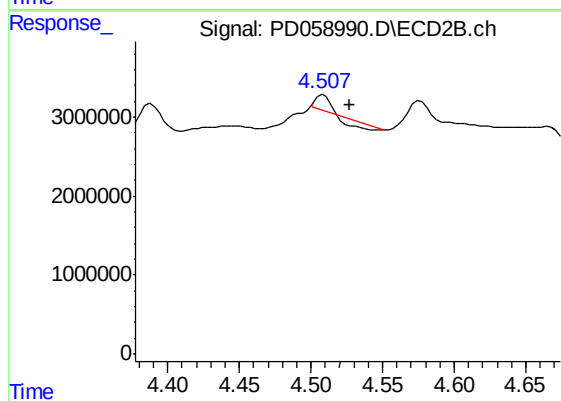
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 16805424
Conc: 11.60 ng/ml



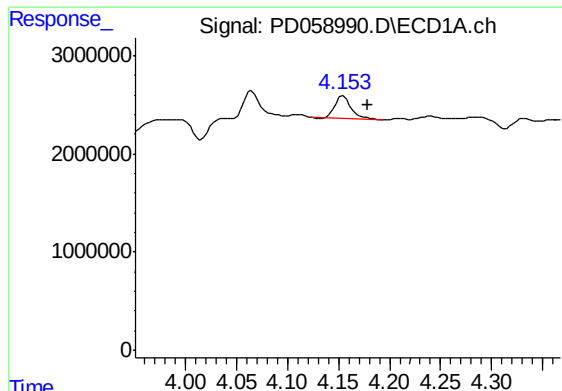
#3 gamma-BHC (Lindane)

R.T.: 3.905 min
Delta R.T.: 0.006 min
Response: 4595250
Conc: 3.31 ng/ml



#3 gamma-BHC (Lindane)

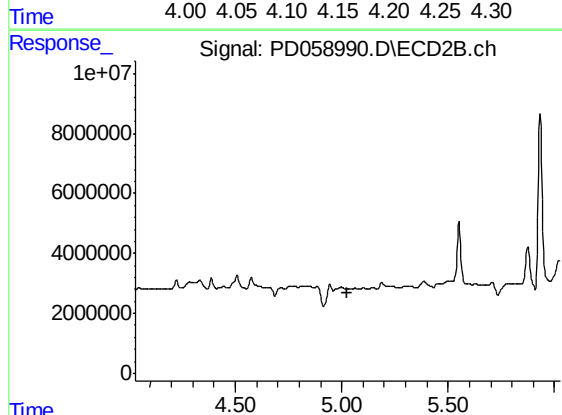
R.T.: 4.509 min
Delta R.T.: -0.019 min
Response: 336551
Conc: 0.18 ng/ml



#4 Heptachlor

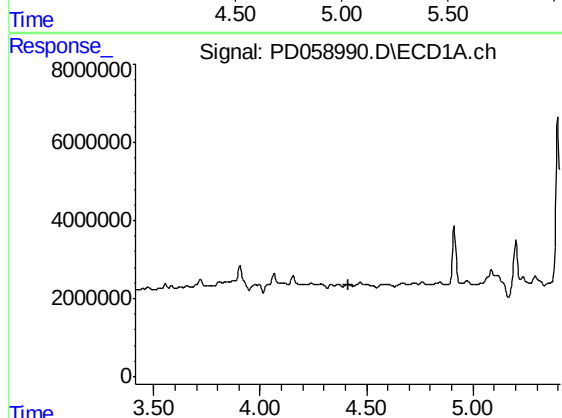
R.T.: 4.155 min
Delta R.T.: -0.023 min
Response: 2406516
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



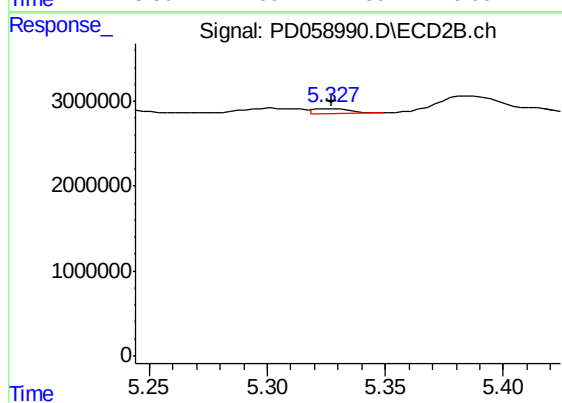
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



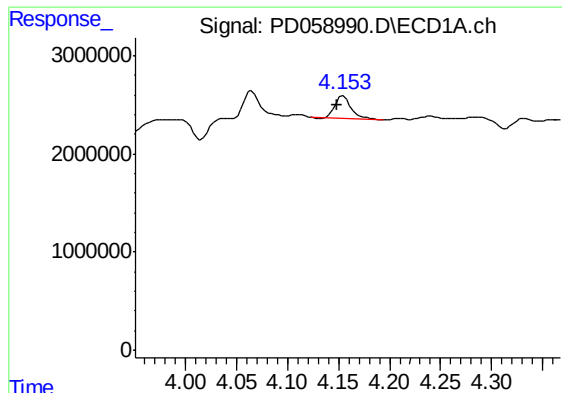
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.413 min
Response: 0
Conc: N.D.



#5 Aldrin

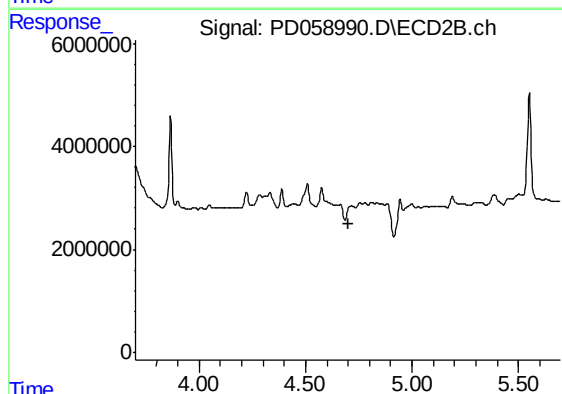
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 639999
Conc: 0.35 ng/ml



#6 beta-BHC

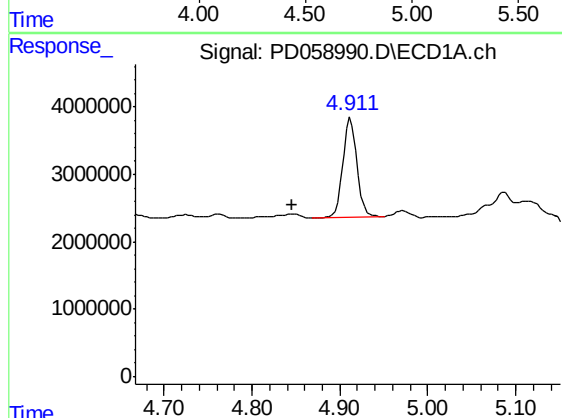
R.T.: 4.155 min
Delta R.T.: 0.006 min
Response: 2406516
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



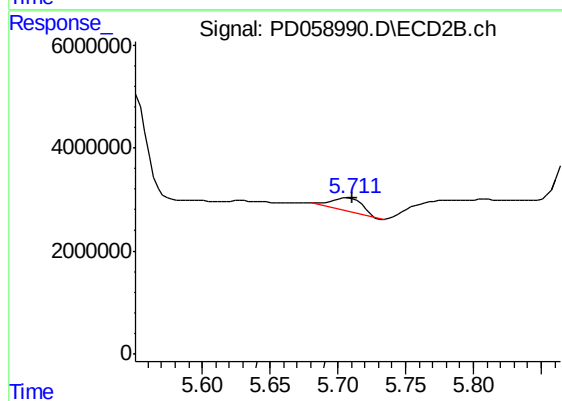
#6 beta-BHC

R.T.: 4.715 min
Delta R.T.: 0.015 min
Response: -908371
Conc: N.D.



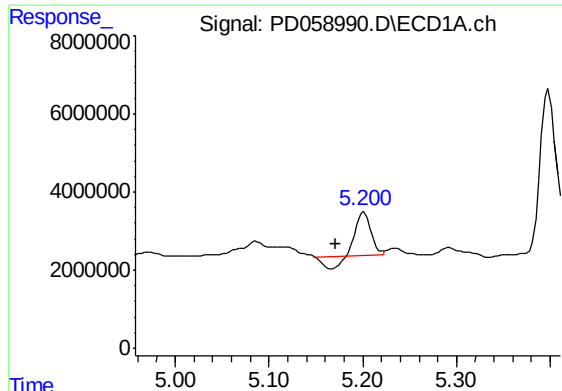
#8 Heptachlor epoxide

R.T.: 4.912 min
Delta R.T.: 0.067 min
Response: 16313238
Conc: 14.44 ng/ml



#8 Heptachlor epoxide

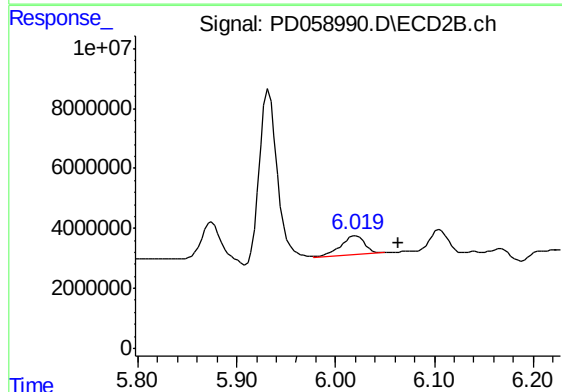
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 4180906
Conc: 2.51 ng/ml



#9 Endosulfan I

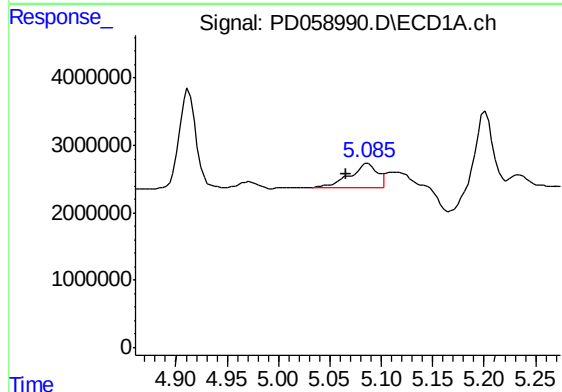
R.T.: 5.202 min
Delta R.T.: 0.030 min
Response: 9517557
Conc: 8.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



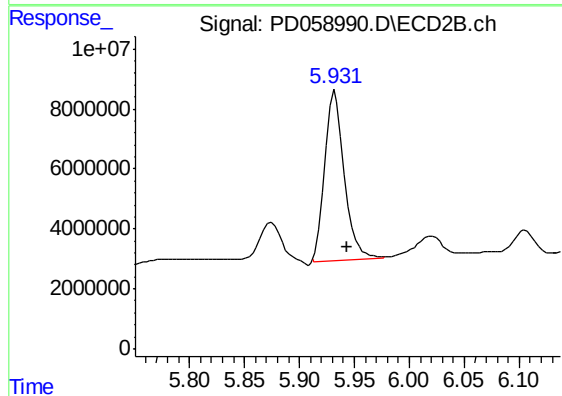
#9 Endosulfan I

R.T.: 6.021 min
Delta R.T.: -0.043 min
Response: 11043829
Conc: 7.12 ng/ml



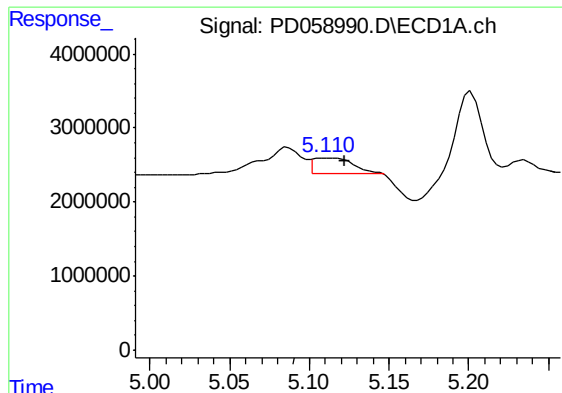
#10 trans-Chlordane

R.T.: 5.087 min
Delta R.T.: 0.022 min
Response: 6336431
Conc: 5.48 ng/ml



#10 trans-Chlordane

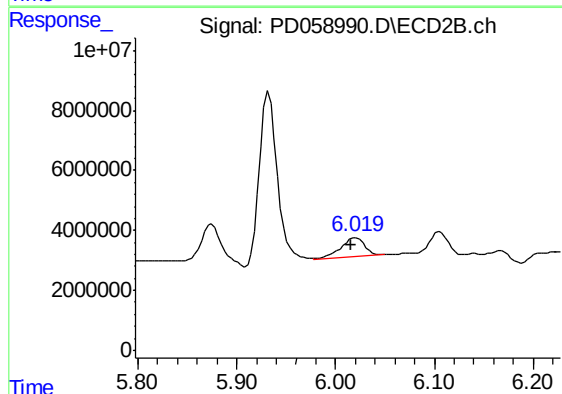
R.T.: 5.932 min
Delta R.T.: -0.012 min
Response: 71165992
Conc: 42.72 ng/ml



#11 cis-Chlordane

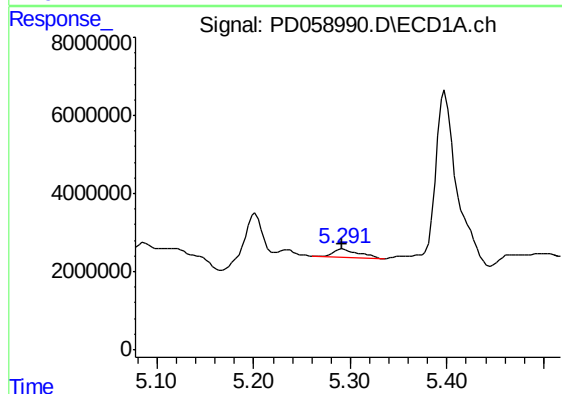
R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 3770384
Conc: 3.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



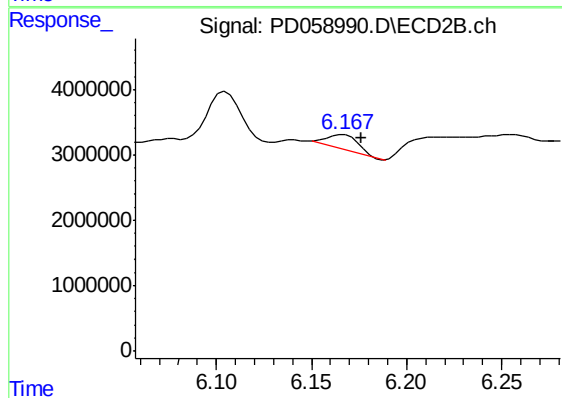
#11 cis-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.005 min
Response: 11043829
Conc: 6.56 ng/ml



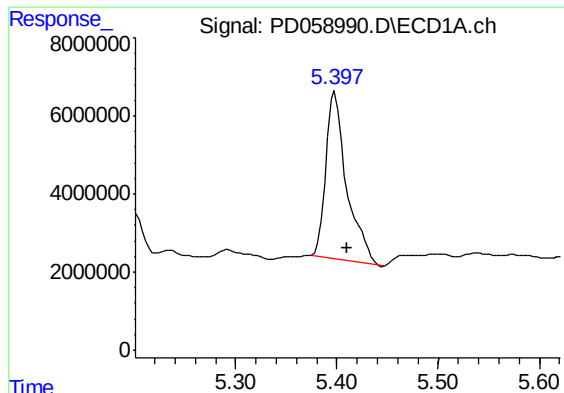
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.001 min
Response: 3592573
Conc: 3.12 ng/ml



#12 4,4'-DDE

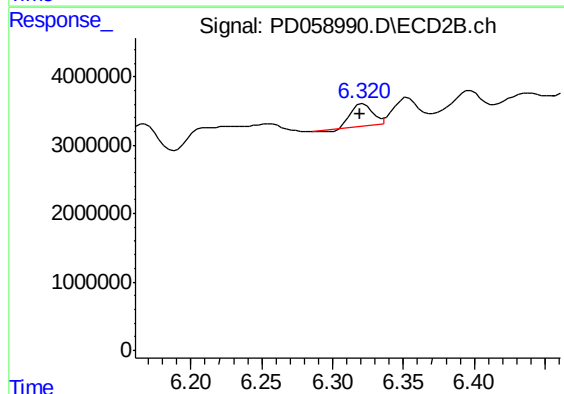
R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 2581482
Conc: 1.63 ng/ml



#13 Dieldrin

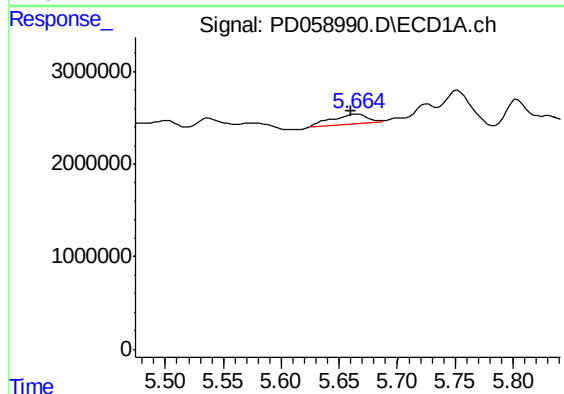
R.T.: 5.398 min
Delta R.T.: -0.011 min
Response: 61780551
Conc: 50.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



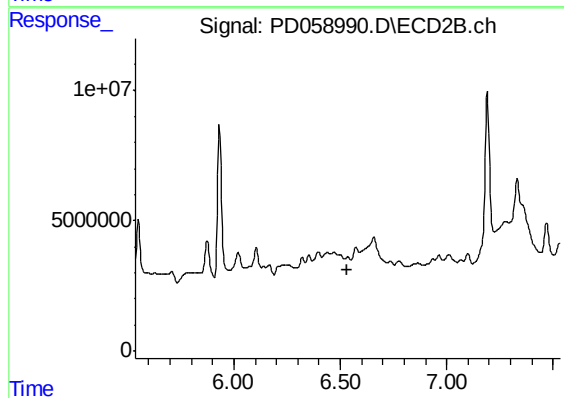
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 3137019
Conc: 1.87 ng/ml



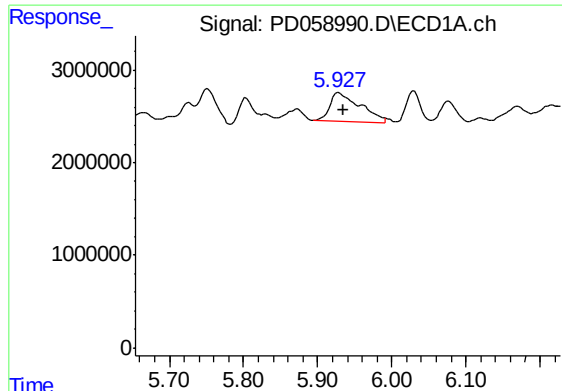
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.005 min
Response: 2066650
Conc: 2.08 ng/ml



#14 Endrin

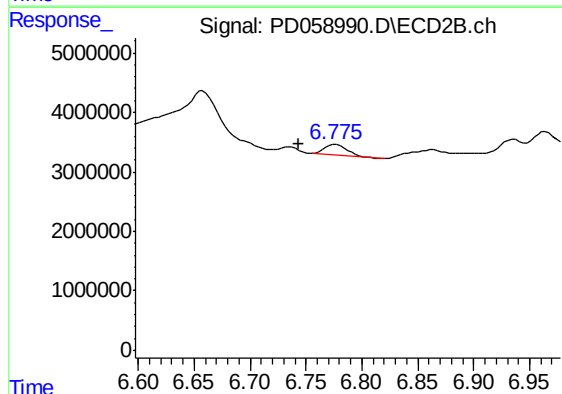
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: -111942
Conc: N.D.



#15 Endosulfan II

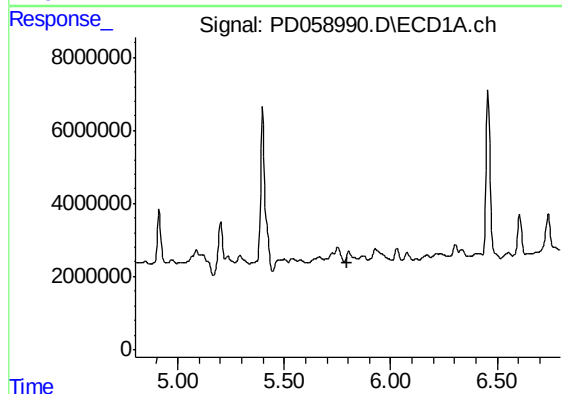
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 8907203
Conc: 8.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



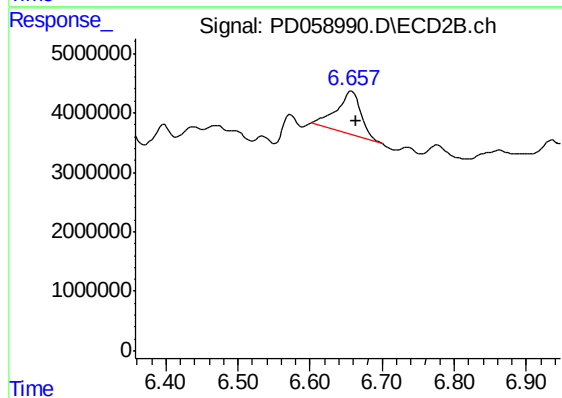
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: 0.032 min
Response: 2660468
Conc: 1.89 ng/ml



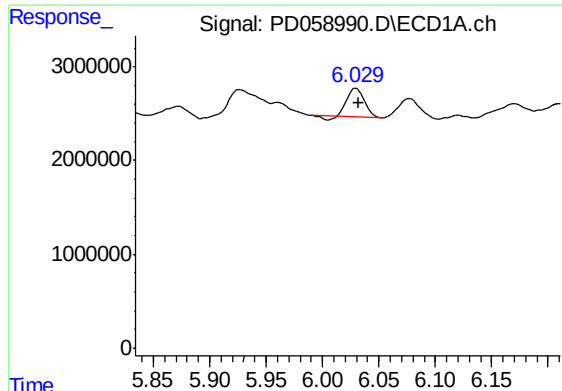
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.006 min
Response: -304359
Conc: N.D.



#16 4,4'-DDD

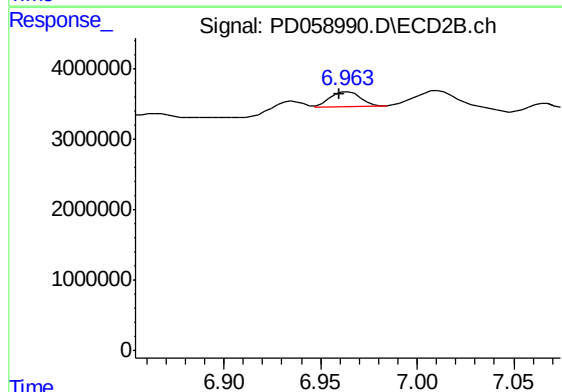
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 16647786
Conc: 12.70 ng/ml



#17 4,4'-DDT

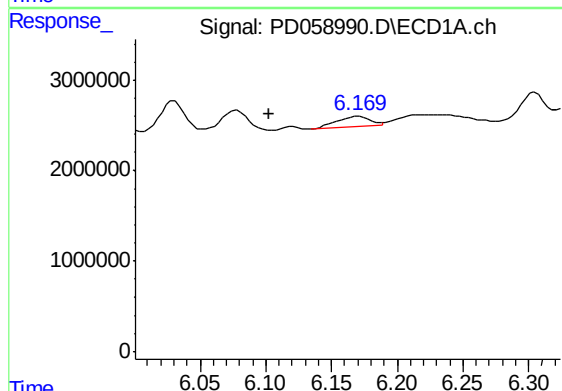
R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 3158828
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



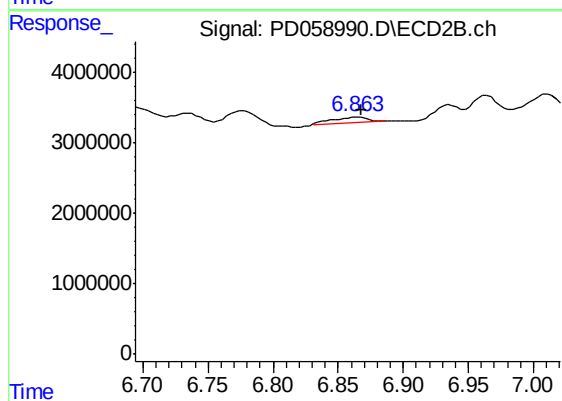
#17 4,4'-DDT

R.T.: 6.964 min
Delta R.T.: 0.004 min
Response: 2441675
Conc: 1.85 ng/ml



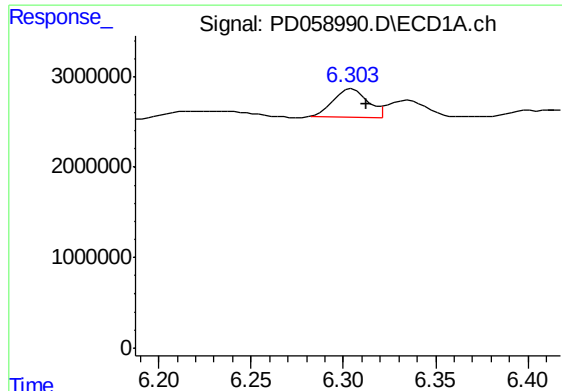
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: 0.068 min
Response: 2115440
Conc: 2.47 ng/ml



#18 Endrin aldehyde

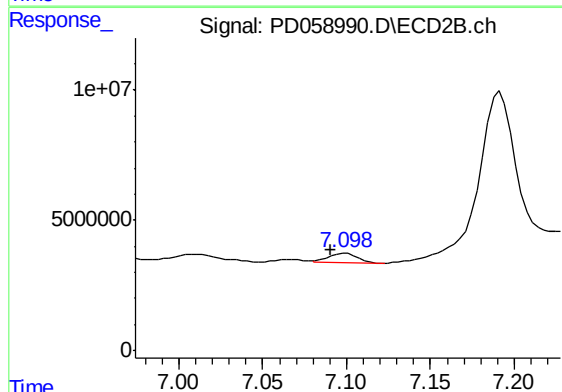
R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 1454010
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

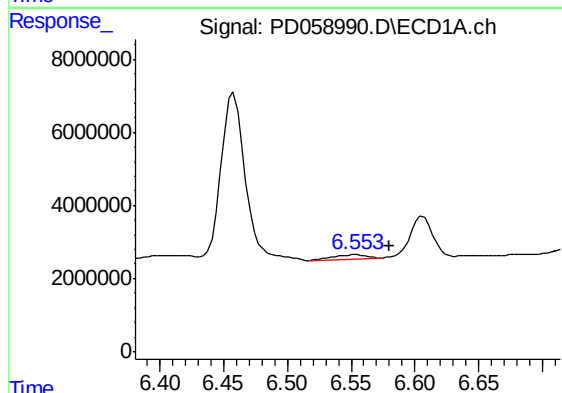
R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 4019492
Conc: 3.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



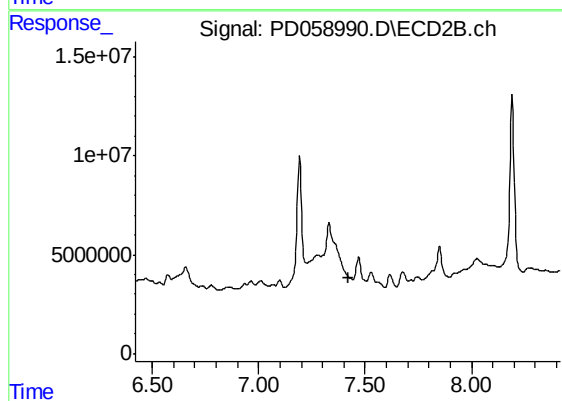
#19 Endosulfan Sulfate

R.T.: 7.099 min
Delta R.T.: 0.009 min
Response: 4450486
Conc: 3.10 ng/ml



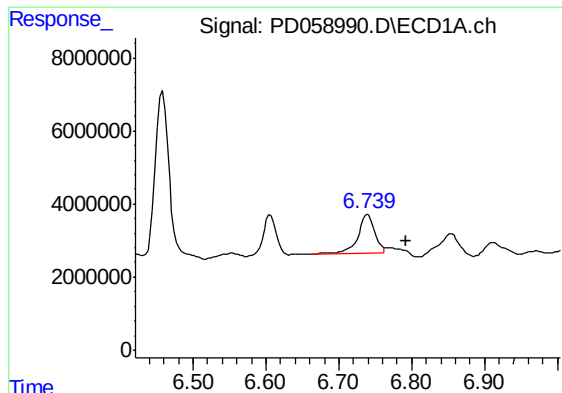
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: -0.026 min
Response: 1939844
Conc: 4.30 ng/ml



#20 Methoxychlor

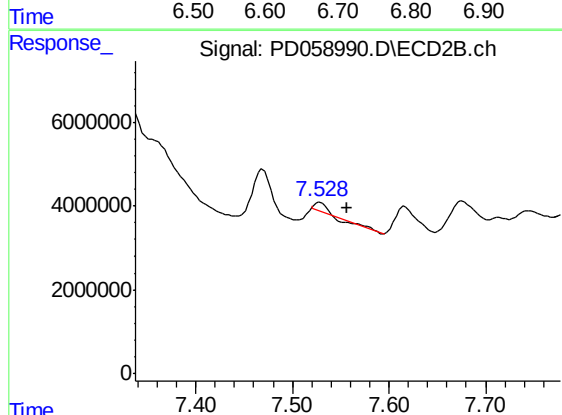
R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#21 Endrin ketone

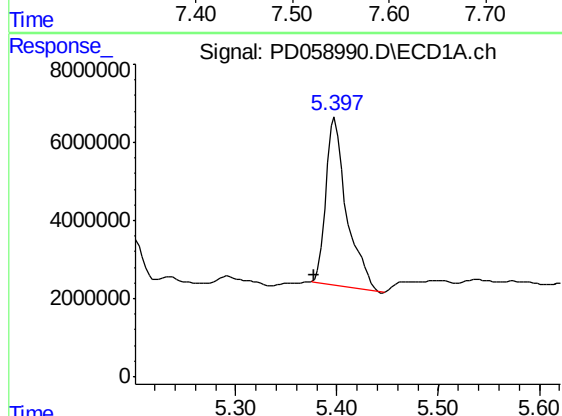
R.T.: 6.740 min
Delta R.T.: -0.052 min
Response: 16602905
Conc: 14.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



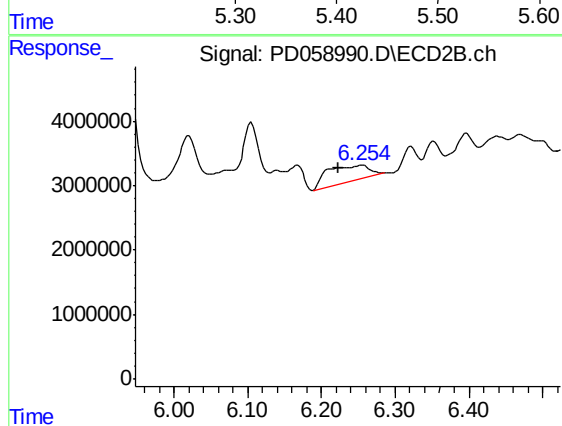
#21 Endrin ketone

R.T.: 7.529 min
Delta R.T.: -0.027 min
Response: 1373187
Conc: 0.94 ng/ml



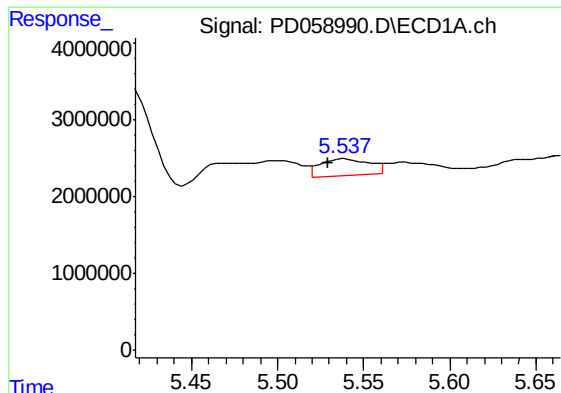
#22 Toxaphene-1

R.T.: 5.398 min
Delta R.T.: 0.022 min
Response: 61780551
Conc: 9710.94 ng/ml



#22 Toxaphene-1

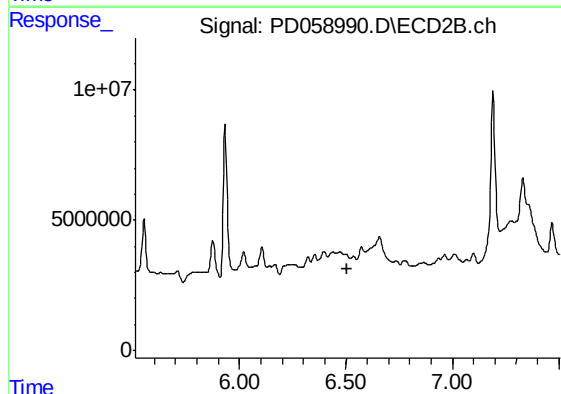
R.T.: 6.255 min
Delta R.T.: 0.032 min
Response: 9245036
Conc: 1090.26 ng/ml



#23 Toxaphene-2

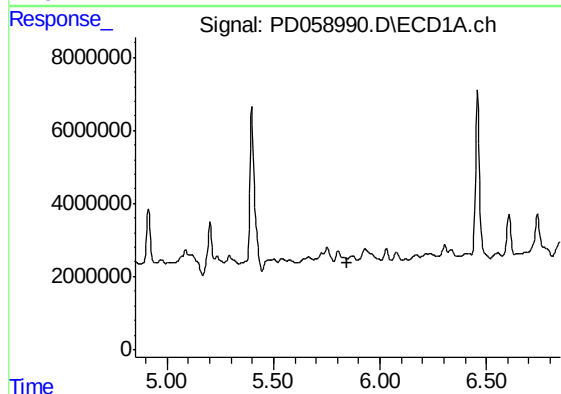
R.T.: 5.539 min
Delta R.T.: 0.010 min
Response: 4384716
Conc: 605.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



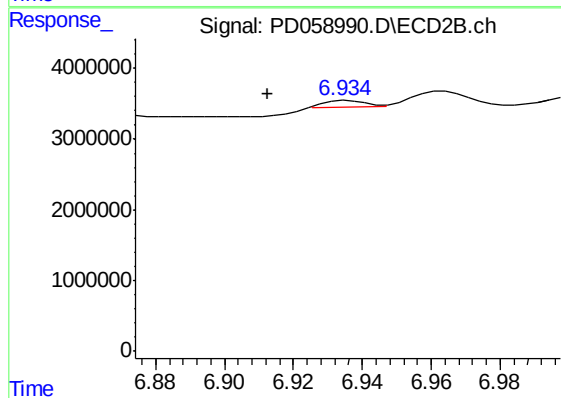
#23 Toxaphene-2

R.T.: 6.535 min
Delta R.T.: 0.026 min
Response: -111942
Conc: N.D.



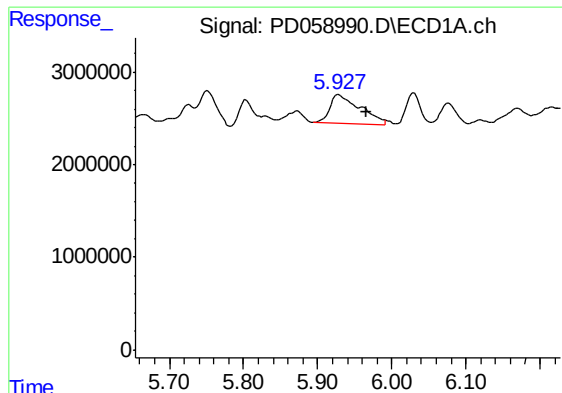
#24 Toxaphene-3

R.T.: 5.804 min
Delta R.T.: -0.045 min
Response: -304359
Conc: N.D.



#24 Toxaphene-3

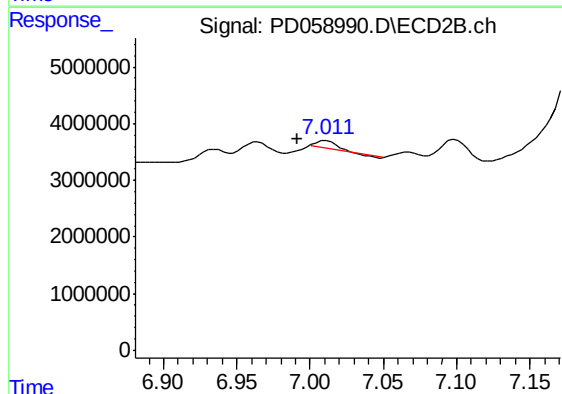
R.T.: 6.936 min
Delta R.T.: 0.023 min
Response: 830287
Conc: 62.46 ng/ml



#25 Toxaphene-4

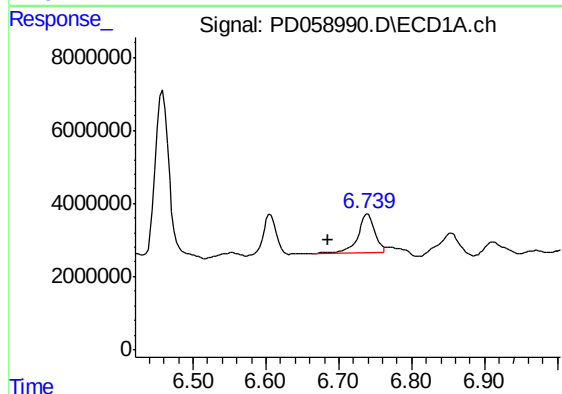
R.T.: 5.929 min
Delta R.T.: -0.038 min
Response: 8907203
Conc: 478.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



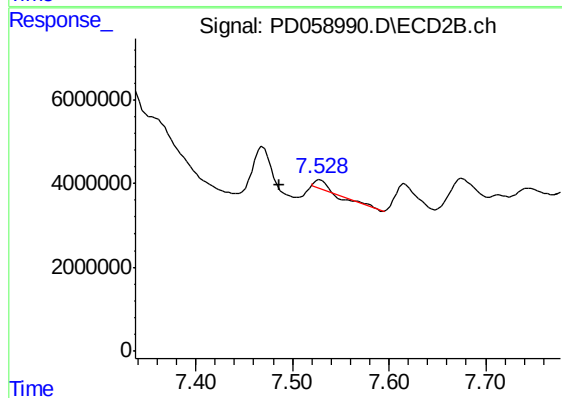
#25 Toxaphene-4

R.T.: 7.011 min
Delta R.T.: 0.020 min
Response: 1125261
Conc: 29.31 ng/ml



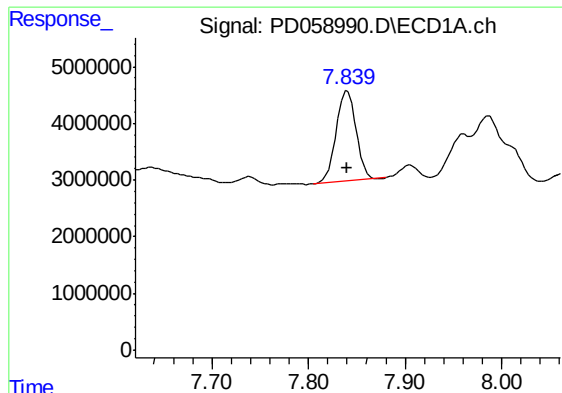
#26 Toxaphene-5

R.T.: 6.740 min
Delta R.T.: 0.054 min
Response: 16602905
Conc: 704.29 ng/ml



#26 Toxaphene-5

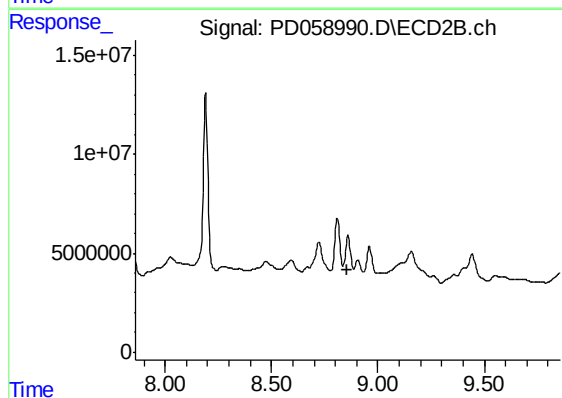
R.T.: 7.529 min
Delta R.T.: 0.043 min
Response: 1373187
Conc: 77.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 22648989
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM3



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.001 min
Response: -7253767
Conc: N.D.