

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2019 01:55
 Operator : SG\AJ
 Sample : K6007-15
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BM1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 02:19:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.288	3.963	7232027	10031667	8.732	8.344
27)	SA Decachlor...	7.965	9.001	11626381	9080935	12.876	7.548 #
Target Compounds							
2)	A alpha-BHC	0.000	4.388f	0	1040466	N.D.	0.624
3)	MA gamma-BHC...	3.997	0.000	3400549	0	3.028	N.D. #
4)	MA Heptachlor	4.264	5.168f	3054620	-1150660	3.031	N.D. #
5)	MB Aldrin	0.000	5.441	0	80891	N.D.	<MDL
6)	B beta-BHC	4.264	4.817	3054620	1559649	5.675	1.893 #
7)	B delta-BHC	0.000	5.047f	0	3135280	N.D.	1.882
8)	B Heptachlor...	5.009f	5.817	3797626	3972991	3.713	2.564 #
9)	A Endosulfan I	5.311	6.219f	825103	1187918	0.892	0.819
10)	B trans-Chl...	5.153	6.044	4239796	20049901	4.044	12.126 #
12)	B 4,4'-DDE	0.000	6.286	0	2618278	N.D.	1.668
13)	MA Dieldrin	5.540	6.429	9669254	9038862	9.519	5.752 #
14)	MA Endrin	5.779	6.647	3605000	3025623	4.314	2.391 #
15)	B Endosulfa...	6.094f	6.850	2339542	3772512	2.456	2.575
16)	A 4,4'-DDD	5.917	6.783	1833815	46497388	2.577	39.513 #
17)	MA 4,4'-DDT	6.141	7.126f	23643345	7204376	33.601	6.094 #
18)	B Endrin al...	6.233	7.002	-2116070	3515355	N.D.	2.891
19)	B Endosulfa...	6.425	7.182	22891654	9794813	26.354	7.326 #
20)	A Methoxychlor	6.670	7.518	33279350	998078	98.192	1.647 #
21)	B Endrin ke...	6.863f	0.000	3674676	0	3.795	N.D. #
22)	Toxaphene-1	5.508	6.315	13800138	1295306	1531.675	115.375 #
23)	Toxaphene-2	5.649	6.647	19128477	3025623	1965.723	219.242 #
24)	Toxaphene-3	5.972	7.002	7436366	3515355	898.644	178.704 #
25)	Toxaphene-4	6.094	7.126	2339542	7204376	94.430	130.478 #
26)	Toxaphene-5	6.863	7.576	3674676	8436393	121.765	330.075 #

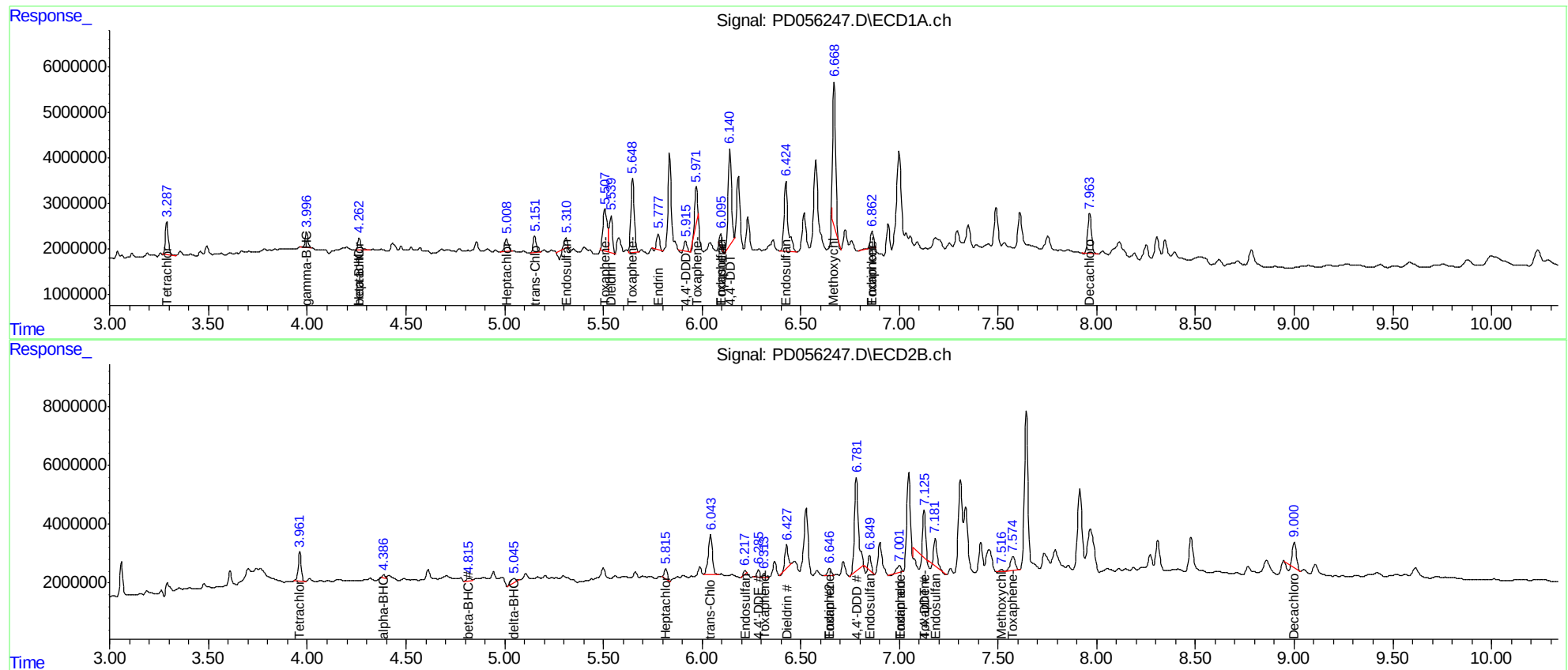
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

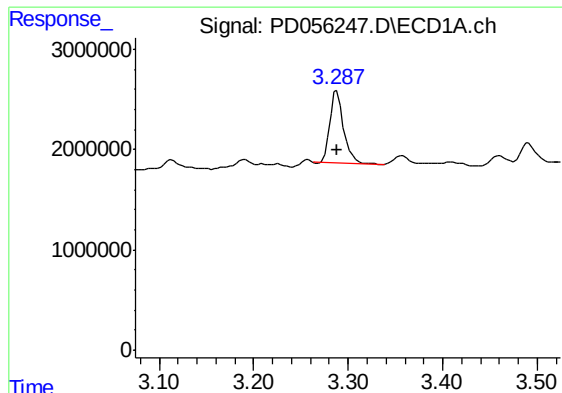
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 01:55
Operator : SG\AJ
Sample : K6007-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BM1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 02:19:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

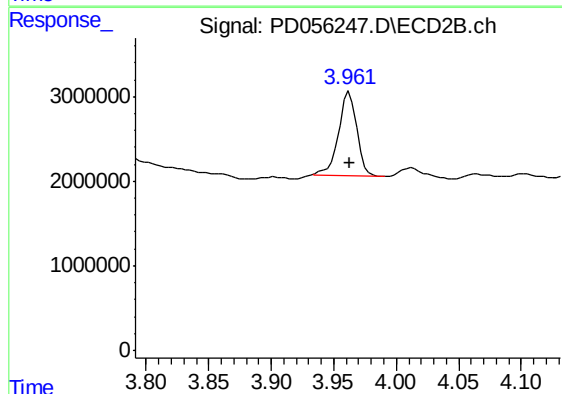




#1 Tetrachloro-m-xylene

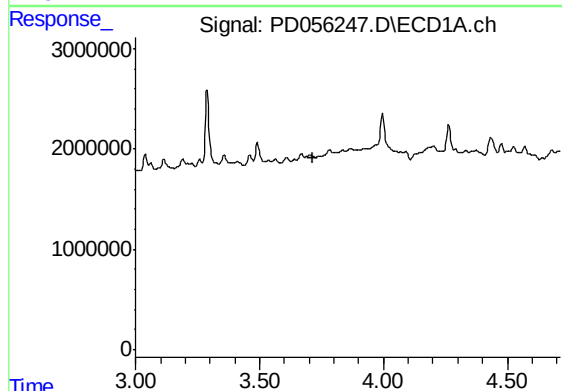
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 7232027
Conc: 8.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



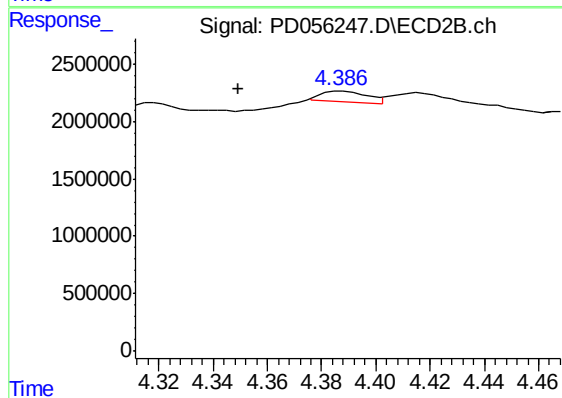
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 10031667
Conc: 8.34 ng/ml



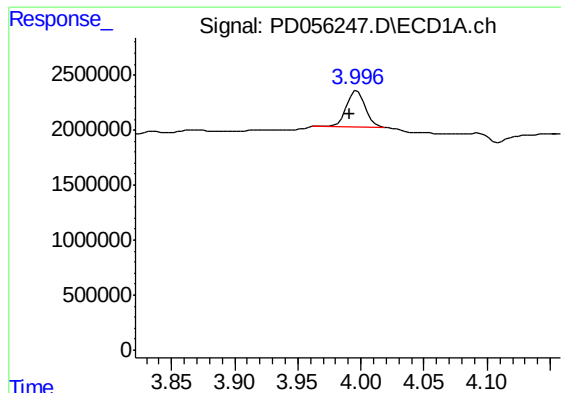
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.715 min
Response: 0
Conc: N.D.



#2 alpha-BHC

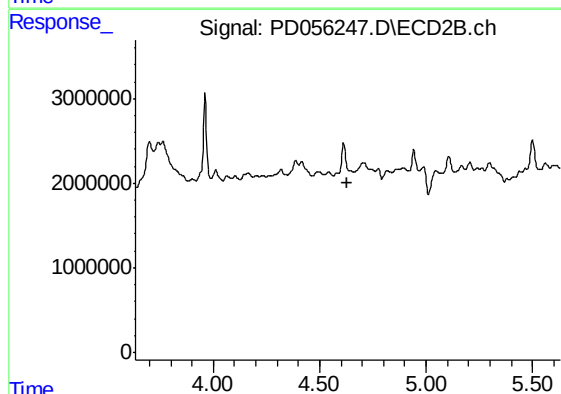
R.T.: 4.388 min
Delta R.T.: 0.038 min
Response: 1040466
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

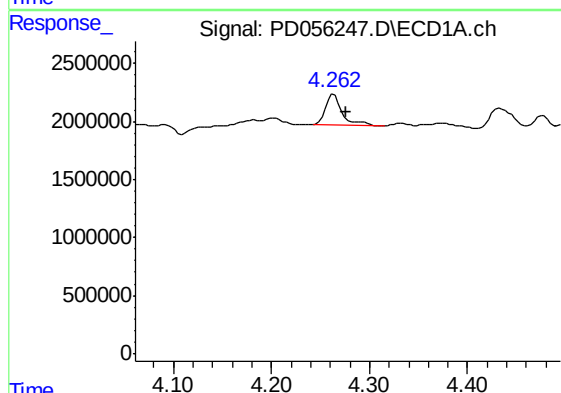
R.T.: 3.997 min
Delta R.T.: 0.006 min
Response: 3400549
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



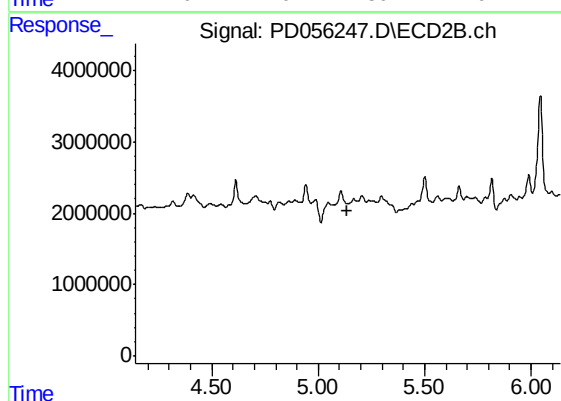
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.632 min
Response: 0
Conc: N.D.



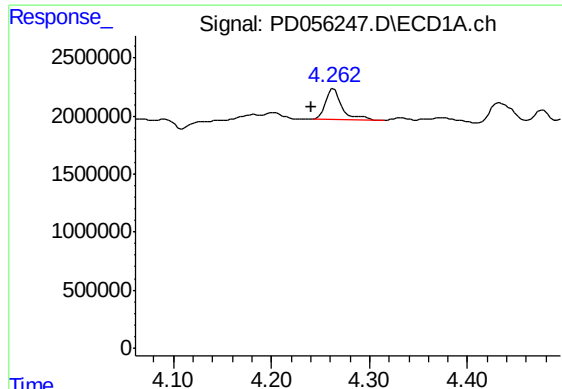
#4 Heptachlor

R.T.: 4.264 min
Delta R.T.: -0.013 min
Response: 3054620
Conc: 3.03 ng/ml



#4 Heptachlor

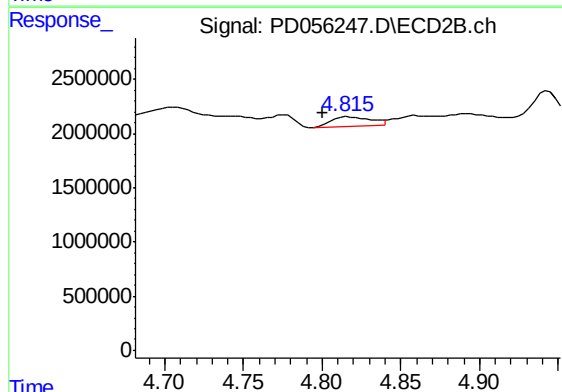
R.T.: 5.168 min
Delta R.T.: 0.029 min
Response: -1150660
Conc: N.D.



#6 beta-BHC

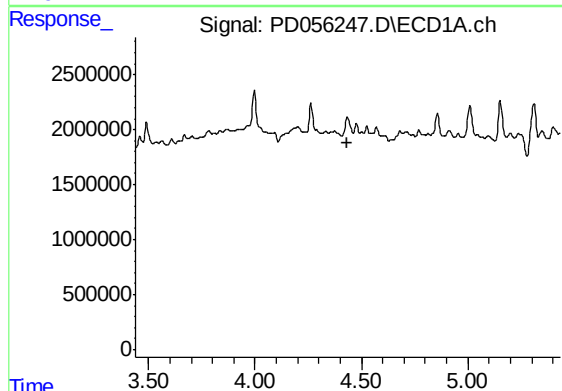
R.T.: 4.264 min
Delta R.T.: 0.023 min
Response: 3054620
Conc: 5.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



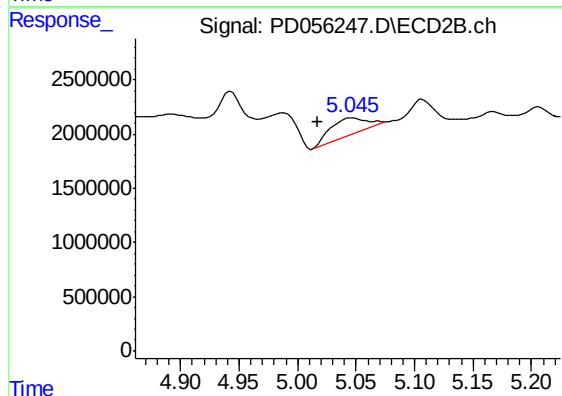
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.016 min
Response: 1559649
Conc: 1.89 ng/ml



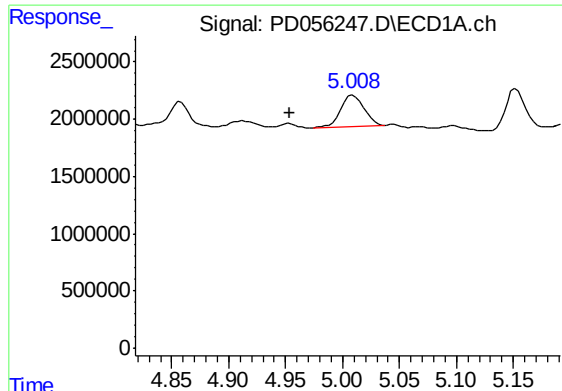
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#7 delta-BHC

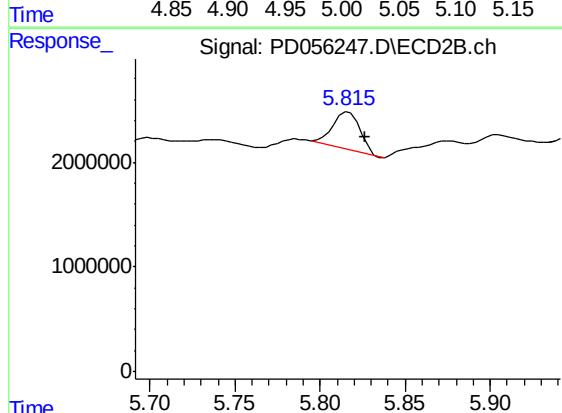
R.T.: 5.047 min
Delta R.T.: 0.030 min
Response: 3135280
Conc: 1.88 ng/ml



#8 Heptachlor epoxide

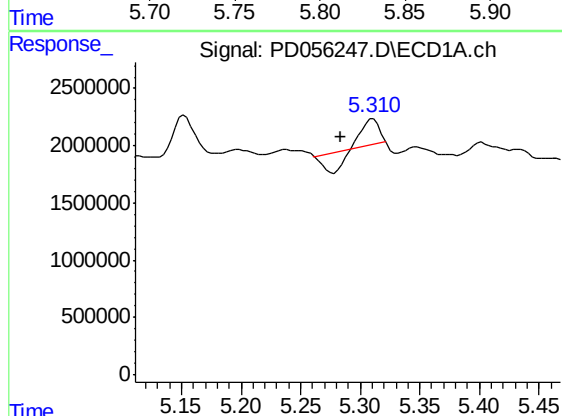
R.T.: 5.009 min
Delta R.T.: 0.056 min
Response: 3797626
Conc: 3.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



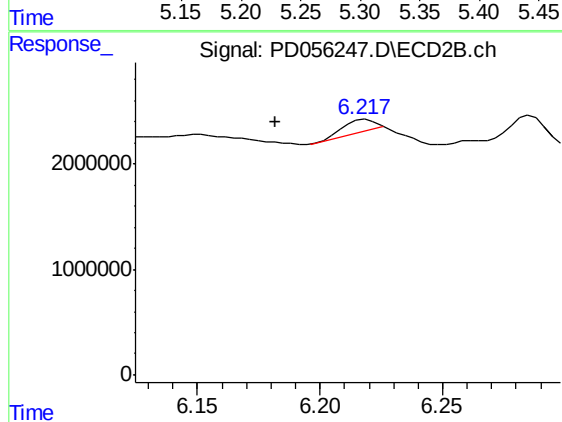
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: -0.010 min
Response: 3972991
Conc: 2.56 ng/ml



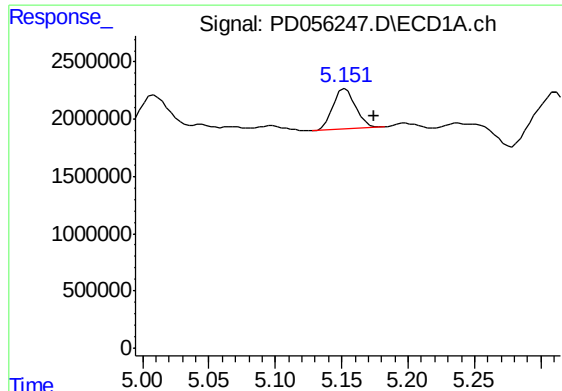
#9 Endosulfan I

R.T.: 5.311 min
Delta R.T.: 0.027 min
Response: 825103
Conc: 0.89 ng/ml



#9 Endosulfan I

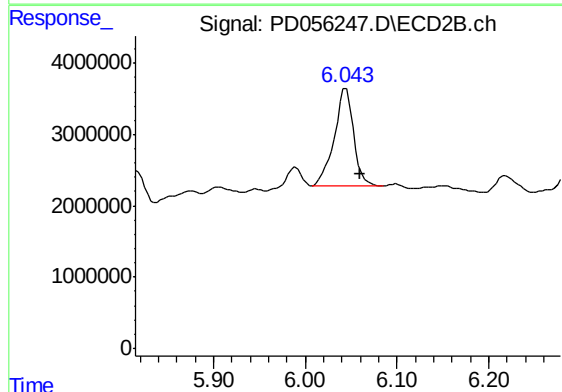
R.T.: 6.219 min
Delta R.T.: 0.037 min
Response: 1187918
Conc: 0.82 ng/ml



#10 trans-Chlordane

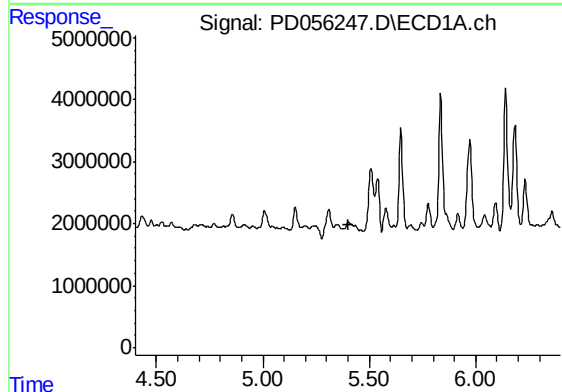
R.T.: 5.153 min
Delta R.T.: -0.022 min
Response: 4239796
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



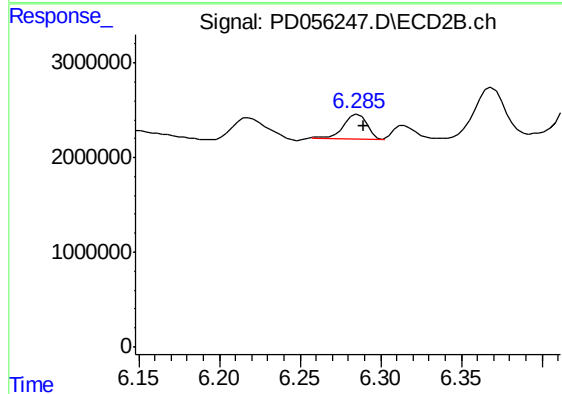
#10 trans-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.016 min
Response: 20049901
Conc: 12.13 ng/ml



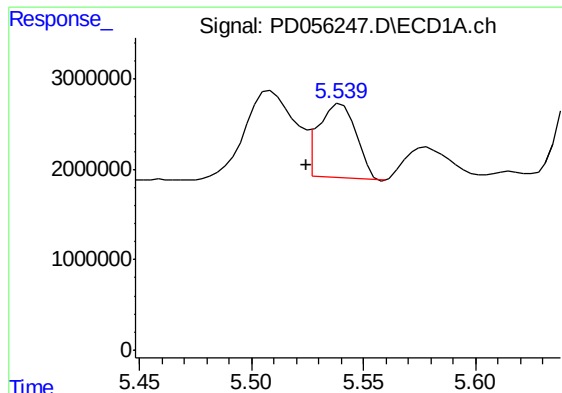
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

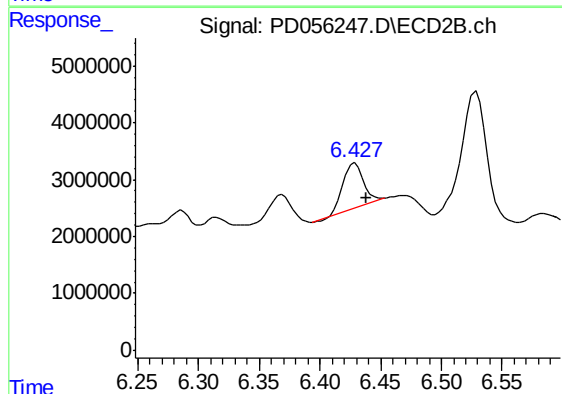
R.T.: 6.286 min
Delta R.T.: -0.003 min
Response: 2618278
Conc: 1.67 ng/ml



#13 Dieldrin

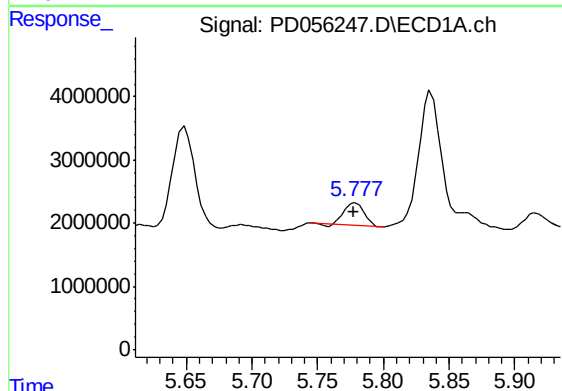
R.T.: 5.540 min
Delta R.T.: 0.016 min
Response: 9669254
Conc: 9.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



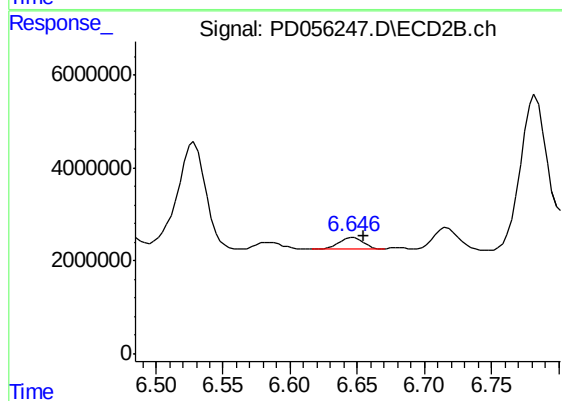
#13 Dieldrin

R.T.: 6.429 min
Delta R.T.: -0.009 min
Response: 9038862
Conc: 5.75 ng/ml



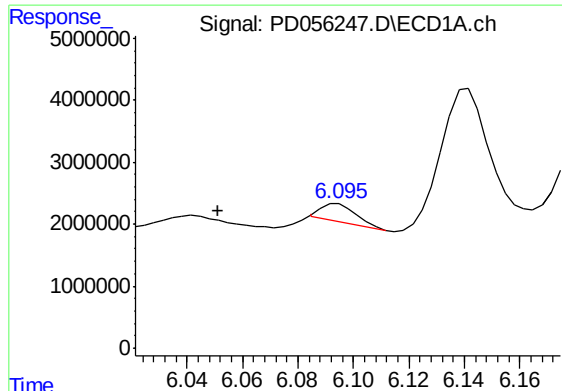
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 3605000
Conc: 4.31 ng/ml



#14 Endrin

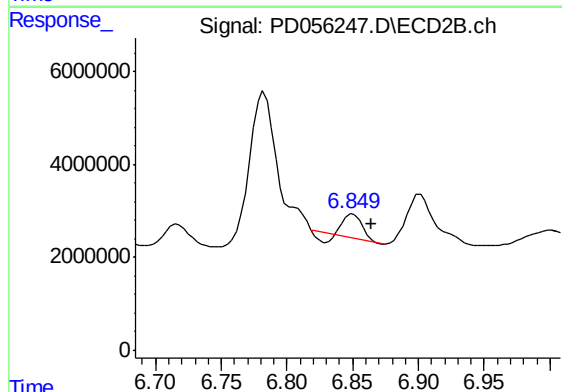
R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 3025623
Conc: 2.39 ng/ml



#15 Endosulfan II

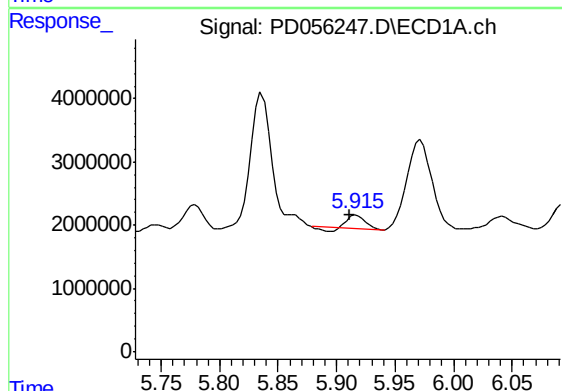
R.T.: 6.094 min
Delta R.T.: 0.043 min
Response: 2339542
Conc: 2.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



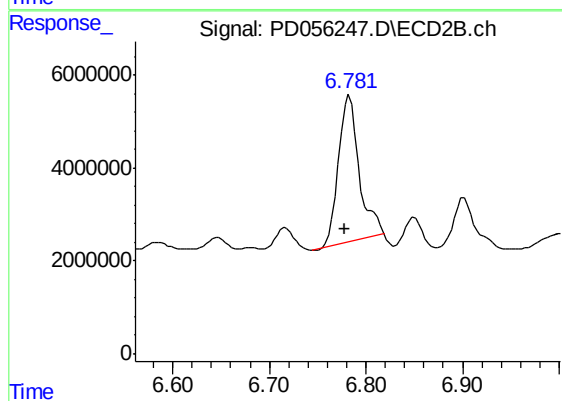
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 3772512
Conc: 2.57 ng/ml



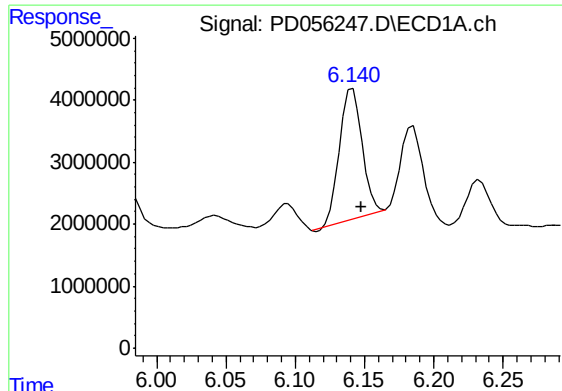
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: 0.005 min
Response: 1833815
Conc: 2.58 ng/ml



#16 4,4'-DDD

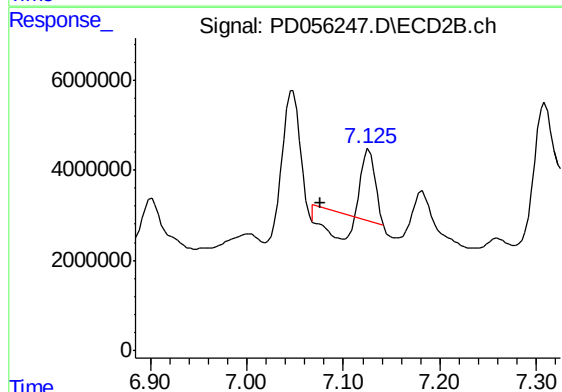
R.T.: 6.783 min
Delta R.T.: 0.005 min
Response: 46497388
Conc: 39.51 ng/ml



#17 4,4'-DDT

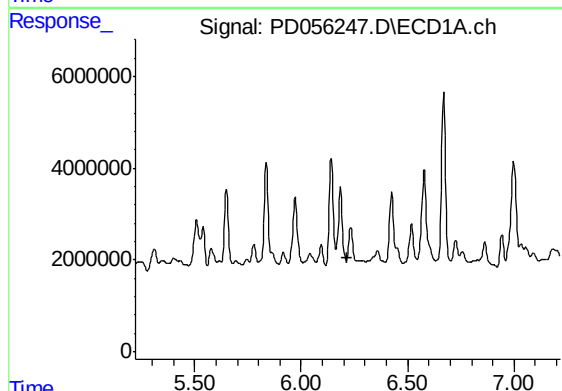
R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 23643345
Conc: 33.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



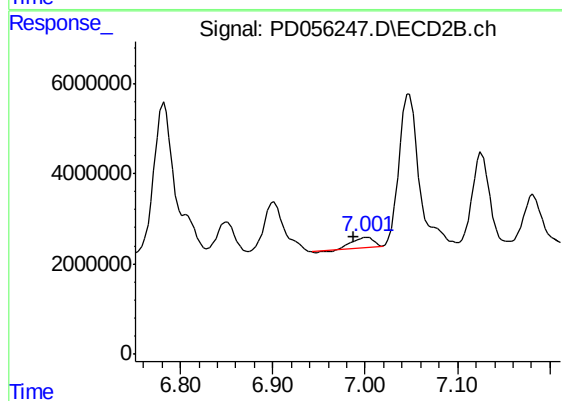
#17 4,4'-DDT

R.T.: 7.126 min
Delta R.T.: 0.051 min
Response: 7204376
Conc: 6.09 ng/ml



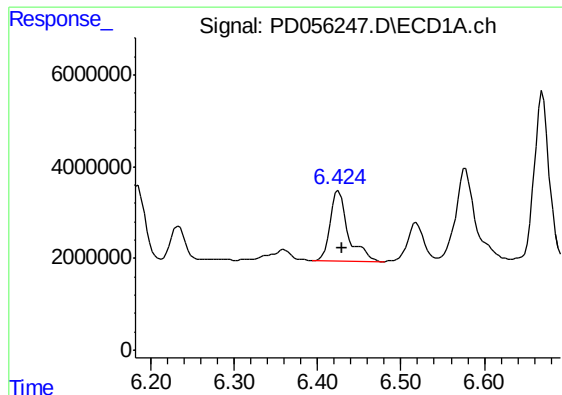
#18 Endrin aldehyde

R.T.: 6.233 min
Delta R.T.: 0.014 min
Response: -2116070
Conc: N.D.



#18 Endrin aldehyde

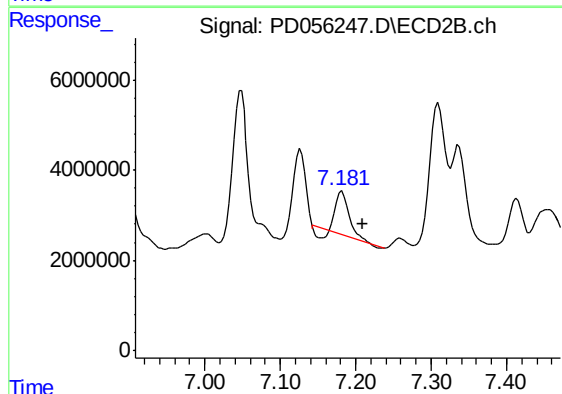
R.T.: 7.002 min
Delta R.T.: 0.015 min
Response: 3515355
Conc: 2.89 ng/ml



#19 Endosulfan Sulfate

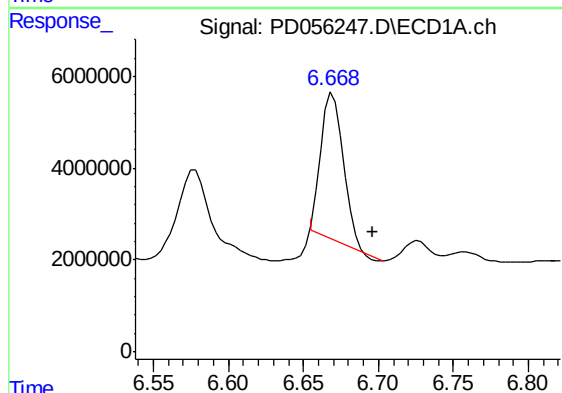
R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 22891654
Conc: 26.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



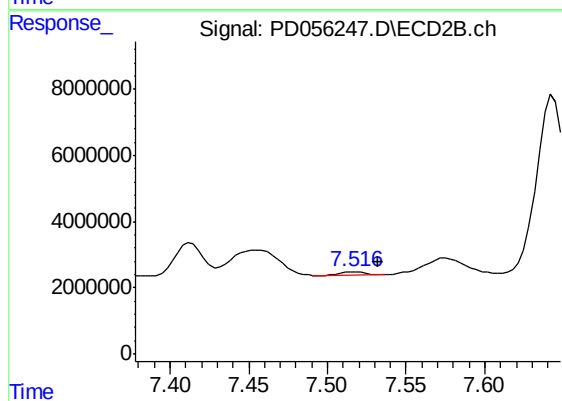
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: -0.028 min
Response: 9794813
Conc: 7.33 ng/ml



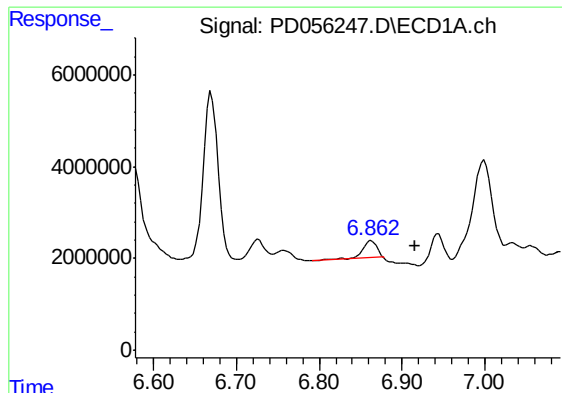
#20 Methoxychlor

R.T.: 6.670 min
Delta R.T.: -0.026 min
Response: 33279350
Conc: 98.19 ng/ml



#20 Methoxychlor

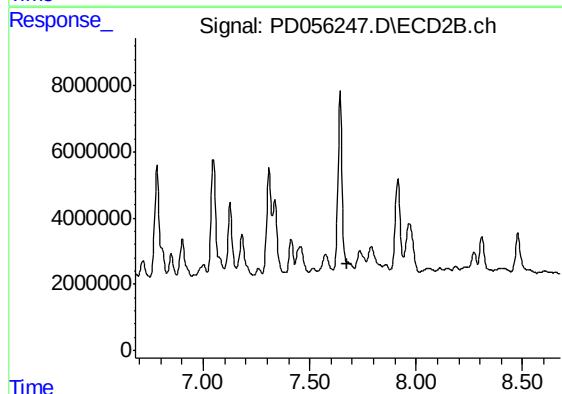
R.T.: 7.518 min
Delta R.T.: -0.015 min
Response: 998078
Conc: 1.65 ng/ml



#21 Endrin ketone

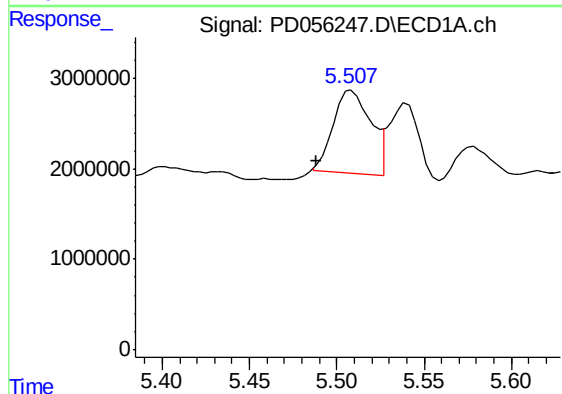
R.T.: 6.863 min
Delta R.T.: -0.052 min
Response: 3674676
Conc: 3.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



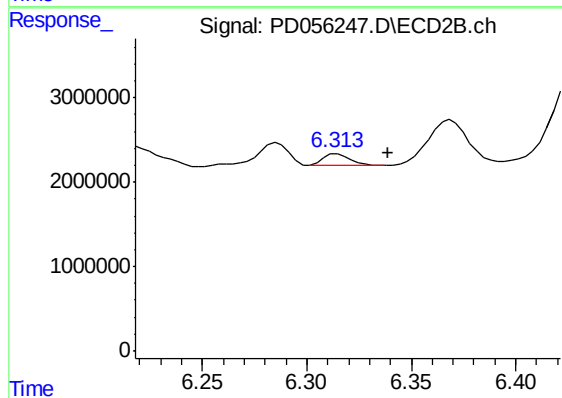
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



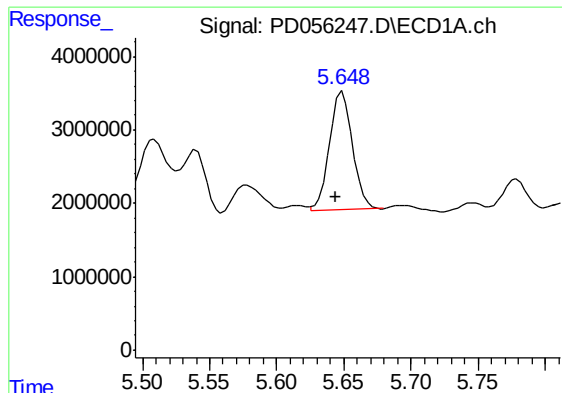
#22 Toxaphene-1

R.T.: 5.508 min
Delta R.T.: 0.020 min
Response: 13800138
Conc: 1531.68 ng/ml



#22 Toxaphene-1

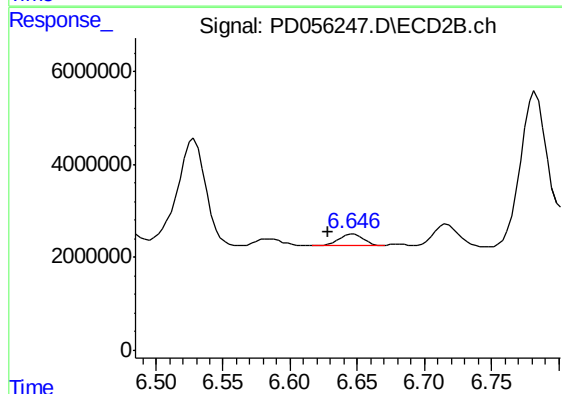
R.T.: 6.315 min
Delta R.T.: -0.024 min
Response: 1295306
Conc: 115.37 ng/ml



#23 Toxaphene-2

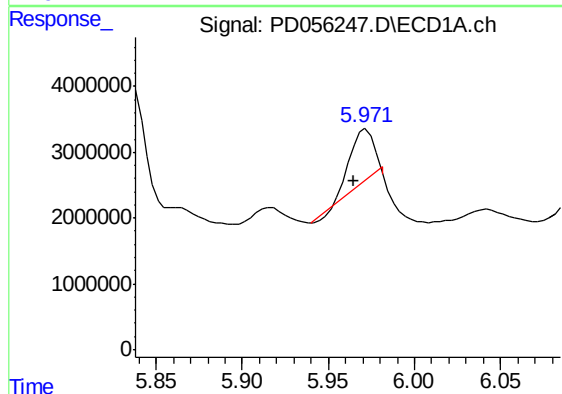
R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 19128477
Conc: 1965.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



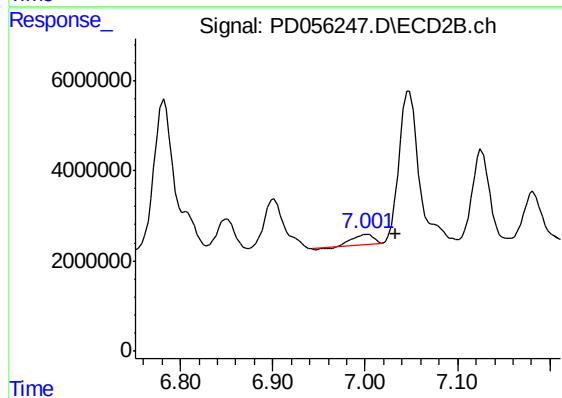
#23 Toxaphene-2

R.T.: 6.647 min
Delta R.T.: 0.019 min
Response: 3025623
Conc: 219.24 ng/ml



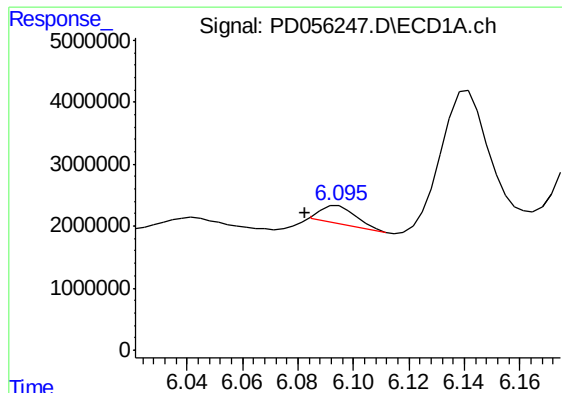
#24 Toxaphene-3

R.T.: 5.972 min
Delta R.T.: 0.007 min
Response: 7436366
Conc: 898.64 ng/ml



#24 Toxaphene-3

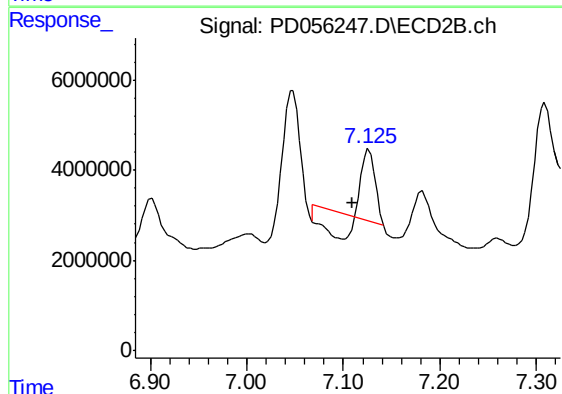
R.T.: 7.002 min
Delta R.T.: -0.031 min
Response: 3515355
Conc: 178.70 ng/ml



#25 Toxaphene-4

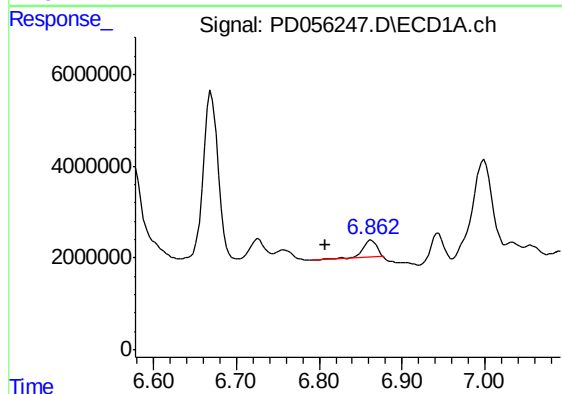
R.T.: 6.094 min
Delta R.T.: 0.012 min
Response: 2339542
Conc: 94.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



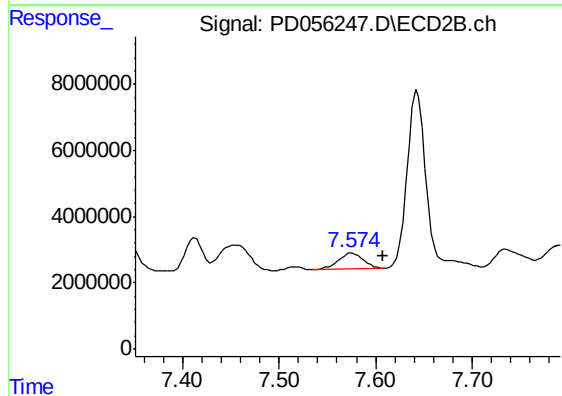
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: 0.017 min
Response: 7204376
Conc: 130.48 ng/ml



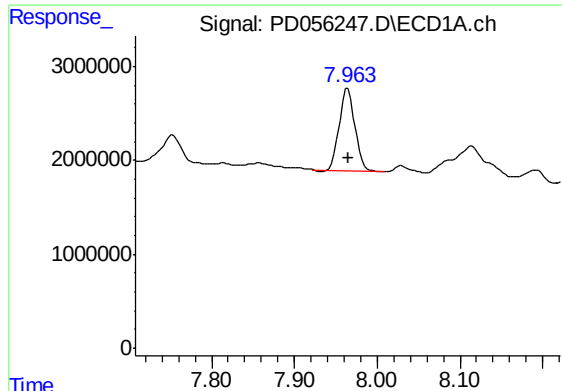
#26 Toxaphene-5

R.T.: 6.863 min
Delta R.T.: 0.055 min
Response: 3674676
Conc: 121.77 ng/ml



#26 Toxaphene-5

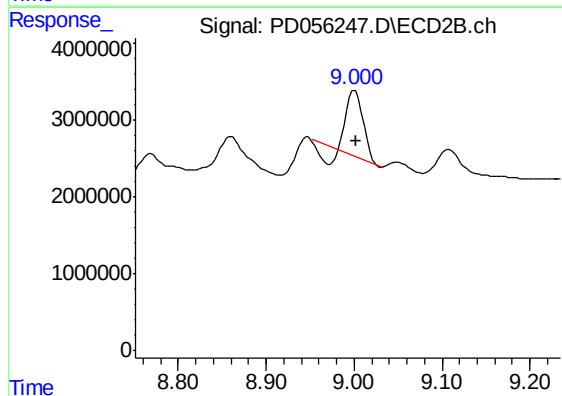
R.T.: 7.576 min
Delta R.T.: -0.032 min
Response: 8436393
Conc: 330.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 11626381
Conc: 12.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM1



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.001 min
Response: 9080935
Conc: 7.55 ng/ml