

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 12:57
 Operator : DD\AJ
 Sample : L4751-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B83

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:25:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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...	3.504	4.024	7429186	23969016	8.669	8.041
27)	SA Decachlor...	8.301	9.109	8318413	19040372	10.011	7.740
Target Compounds							
2)	A alpha-BHC	3.900f	4.446f	664028	4574039	0.517	1.027 #
3)	MA gamma-BHC...	0.000	4.664f	0	2155994	N.D.	0.533
5)	MB Aldrin	0.000	5.475f	0	1062714	N.D.	0.286
6)	B beta-BHC	4.455f	4.898f	125009	2276313	0.236	1.225 #
8)	B Heptachlo...	5.292f	5.954f	1222244	3625625	1.157	1.101
9)	A Endosulfan I	5.600	6.297	152424	2896731	0.150	0.904 #
10)	B trans-Chl...	5.487	6.140	2293156	7479632	2.159	2.177
11)	B cis-Chlor...	5.527	6.214	501865	5574891	0.474	1.624 #
12)	B 4,4'-DDE	0.000	6.326f	0	4180260	N.D.	1.293
13)	MA Dieldrin	5.822	6.520	1269145	1441591	1.165	0.413 #
14)	MA Endrin	6.139f	0.000	784130	0	0.869	N.D. #
15)	B Endosulfa...	0.000	6.956	0	6834814	N.D.	2.418
16)	A 4,4'-DDD	6.277f	0.000	17472487	0	19.757	N.D. #
17)	MA 4,4'-DDT	6.449	7.132	1034555	1896360	1.151	0.697 #
18)	B Endrin al...	0.000	7.132f	0	1896360	N.D.	0.788
19)	B Endosulfa...	6.680f	0.000	193819	0	0.222	N.D. #
20)	A Methoxychlor	6.989	0.000	291350	0	0.685	N.D. #
21)	B Endrin ke...	7.301f	7.756	971547	2126174	0.977	0.729 #
22)	Toxaphene-1	5.790	6.450	-225136	3845256	N.D.	251.362
23)	Toxaphene-2	5.891	0.000	412511	0	65.345	N.D. #
24)	Toxaphene-3	6.277	7.132	17472487	1896360	2474.820	68.379 #
25)	Toxaphene-4	6.449	7.132	1034555	1896360	64.525	25.005 #
26)	Toxaphene-5	0.000	7.756	0	2126174	N.D.	62.534

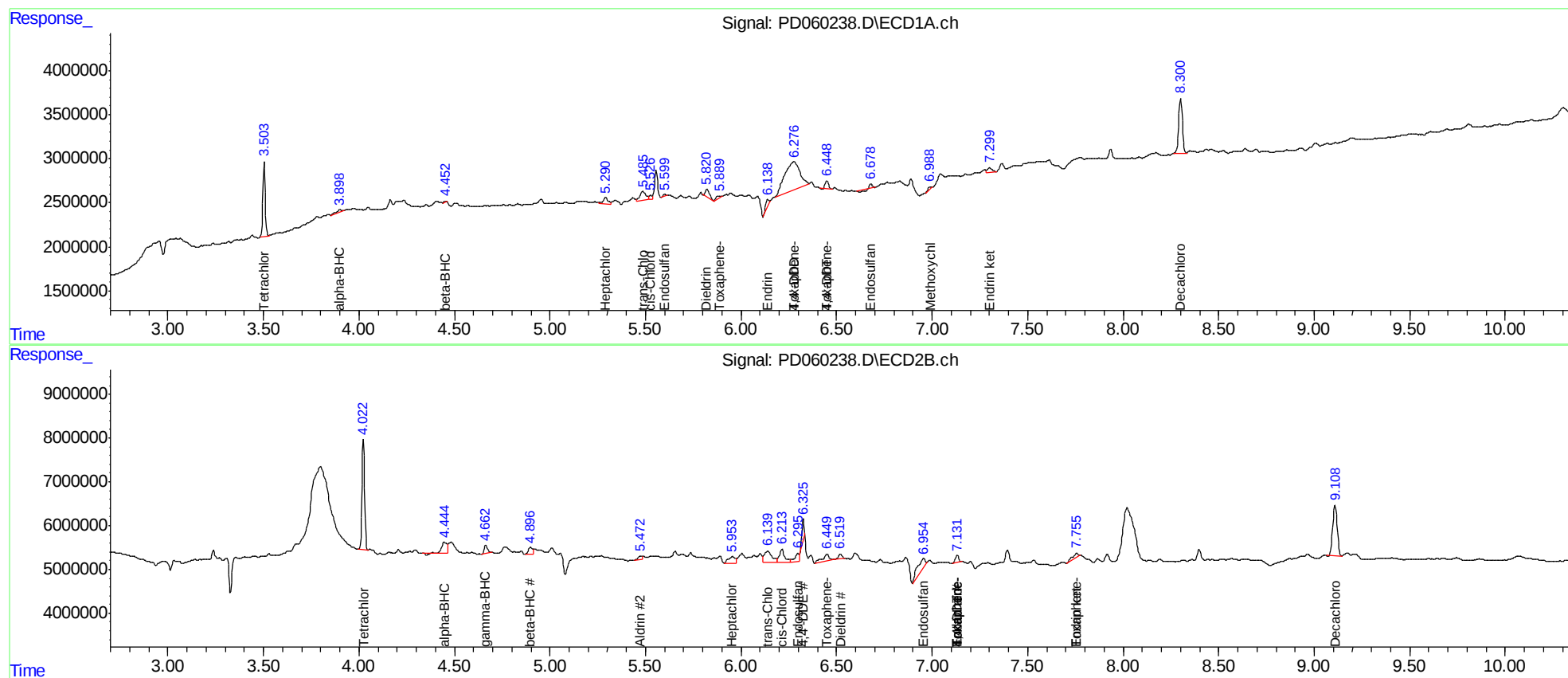
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

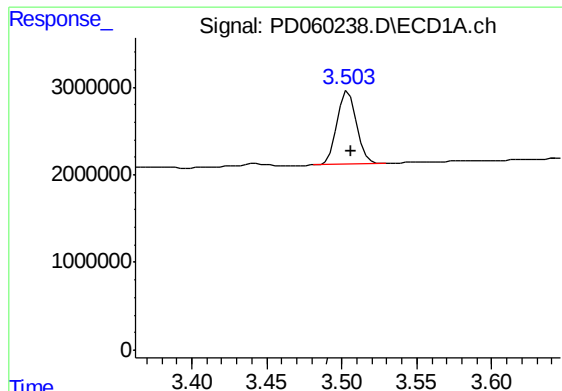
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 12:57
Operator : DD\AJ
Sample : L4751-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B83

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:25:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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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

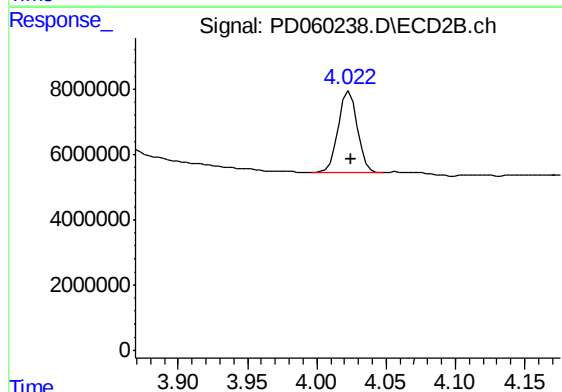




#1 Tetrachloro-m-xylene

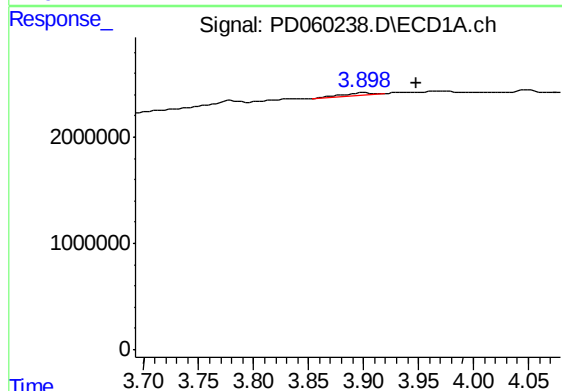
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 7429186
Conc: 8.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



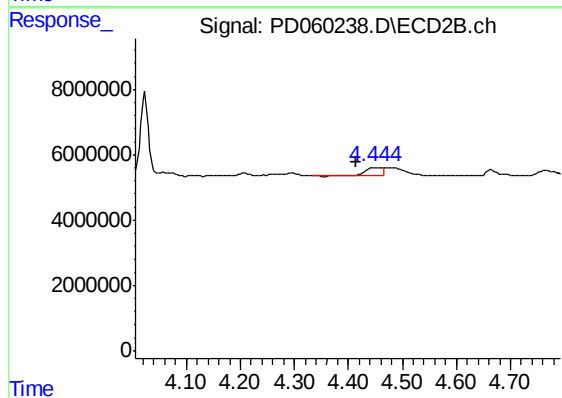
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 23969016
Conc: 8.04 ng/ml



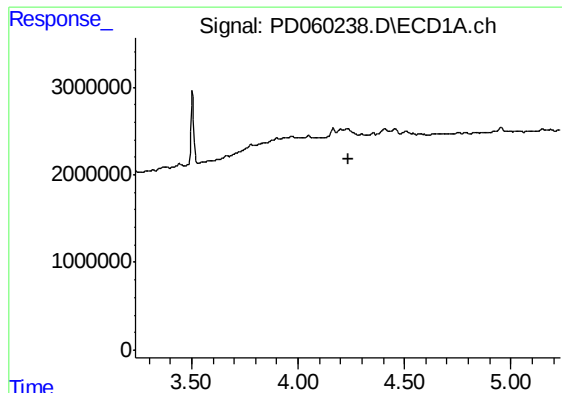
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.048 min
Response: 664028
Conc: 0.52 ng/ml



#2 alpha-BHC

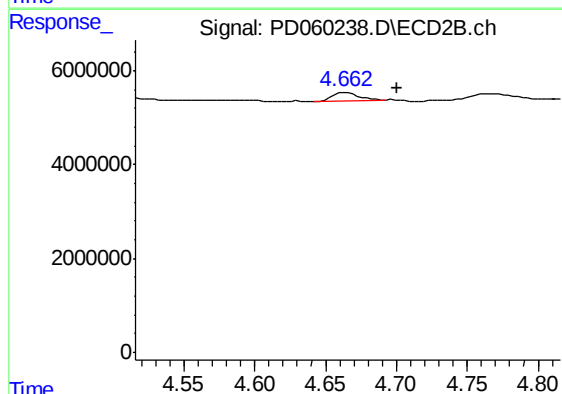
R.T.: 4.446 min
Delta R.T.: 0.031 min
Response: 4574039
Conc: 1.03 ng/ml



#3 gamma-BHC (Lindane)

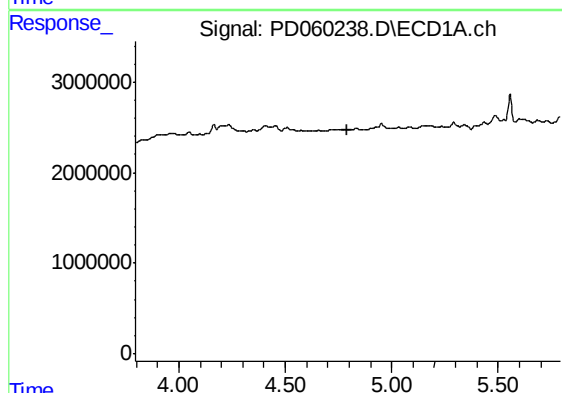
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B83



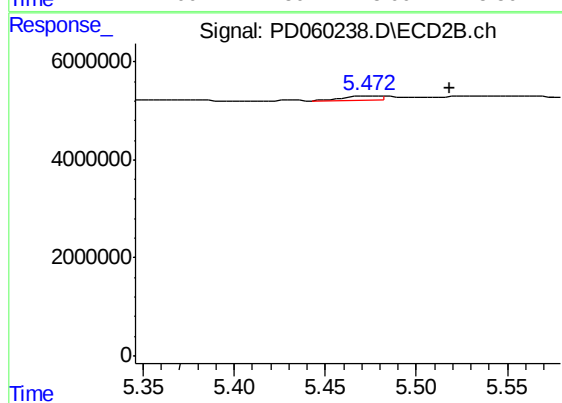
#3 gamma-BHC (Lindane)

R.T.: 4.664 min
Delta R.T.: -0.037 min
Response: 2155994
Conc: 0.53 ng/ml



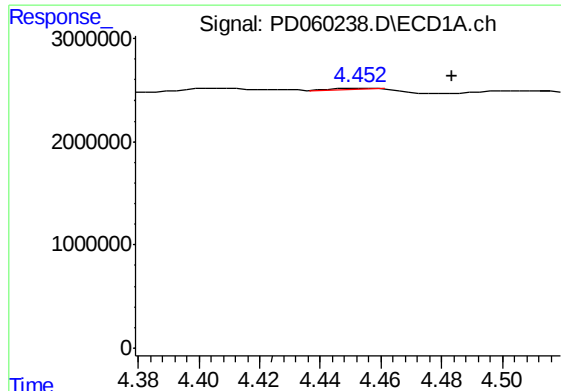
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#5 Aldrin

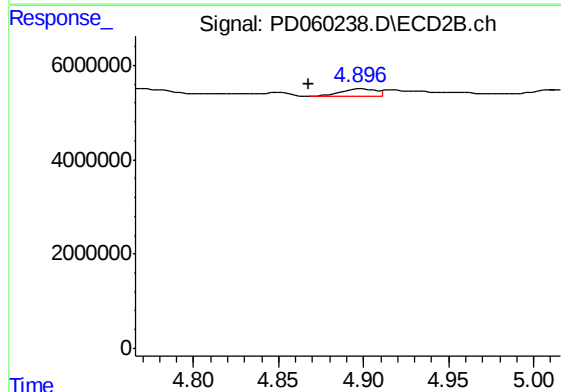
R.T.: 5.475 min
Delta R.T.: -0.044 min
Response: 1062714
Conc: 0.29 ng/ml



#6 beta-BHC

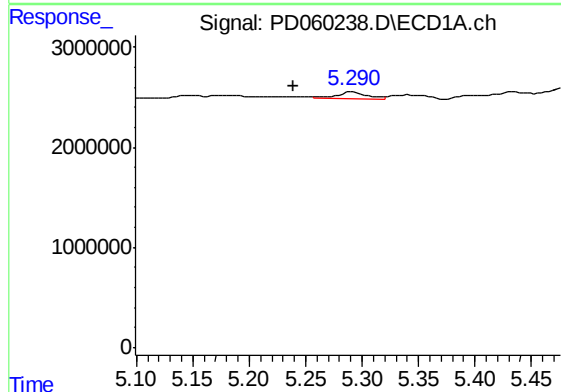
R.T.: 4.455 min
Delta R.T.: -0.028 min
Response: 125009
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



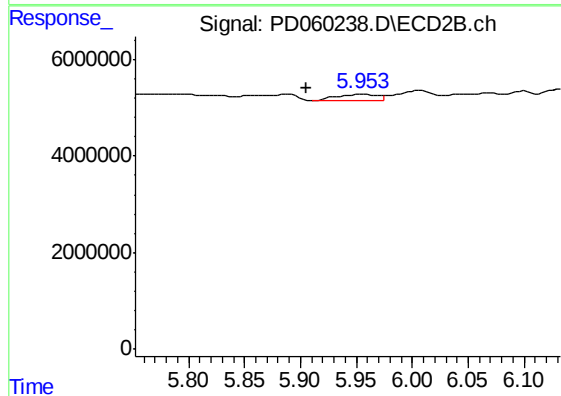
#6 beta-BHC

R.T.: 4.898 min
Delta R.T.: 0.030 min
Response: 2276313
Conc: 1.22 ng/ml



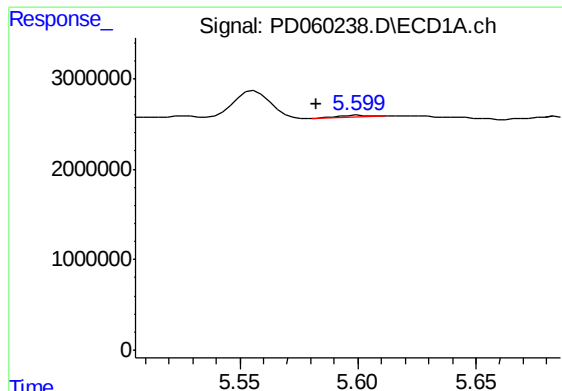
#8 Heptachlor epoxide

R.T.: 5.292 min
Delta R.T.: 0.052 min
Response: 1222244
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

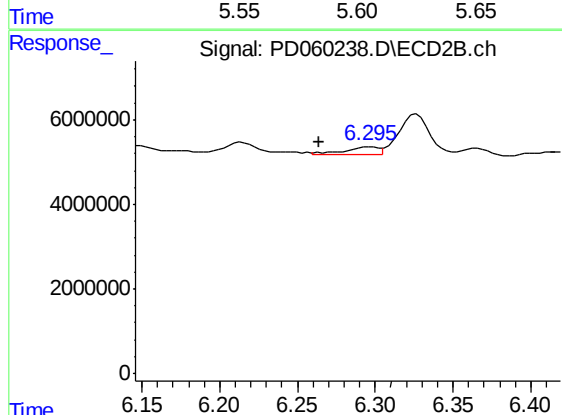
R.T.: 5.954 min
Delta R.T.: 0.049 min
Response: 3625625
Conc: 1.10 ng/ml



#9 Endosulfan I

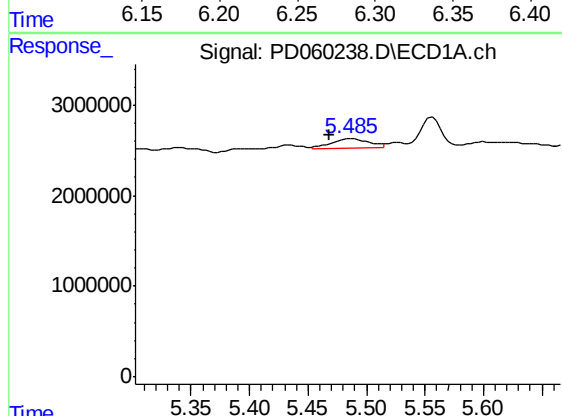
R.T.: 5.600 min
Delta R.T.: 0.018 min
Response: 152424
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



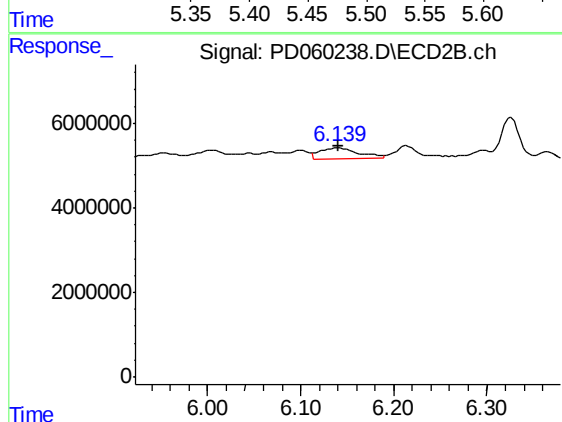
#9 Endosulfan I

R.T.: 6.297 min
Delta R.T.: 0.033 min
Response: 2896731
Conc: 0.90 ng/ml



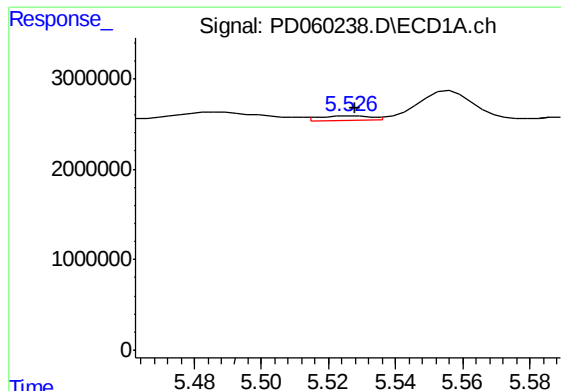
#10 trans-Chlordane

R.T.: 5.487 min
Delta R.T.: 0.018 min
Response: 2293156
Conc: 2.16 ng/ml



#10 trans-Chlordane

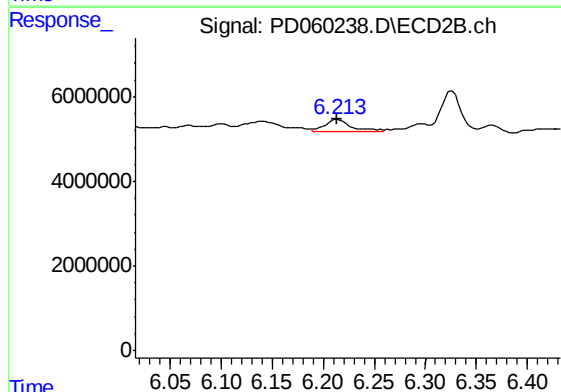
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 7479632
Conc: 2.18 ng/ml



#11 cis-Chlordane

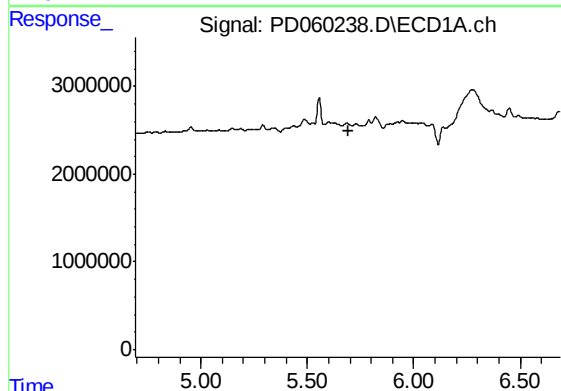
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 501865
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



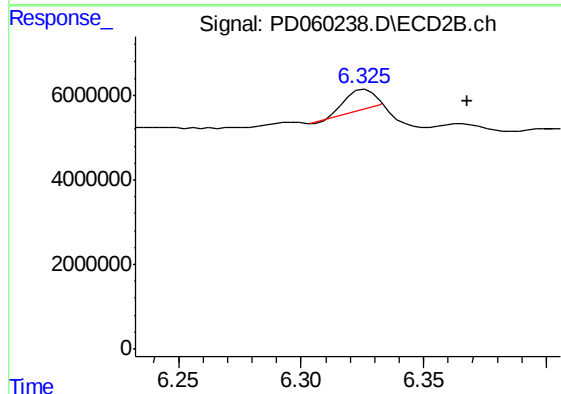
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 5574891
Conc: 1.62 ng/ml



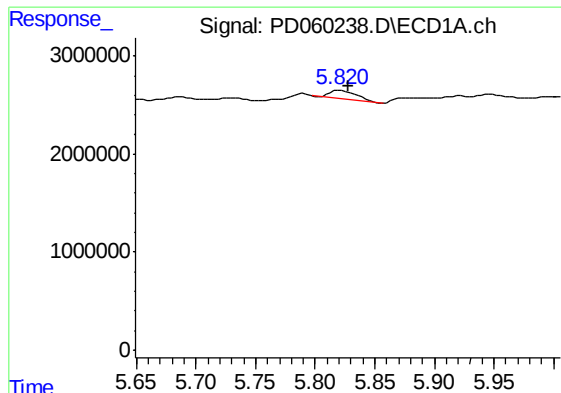
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

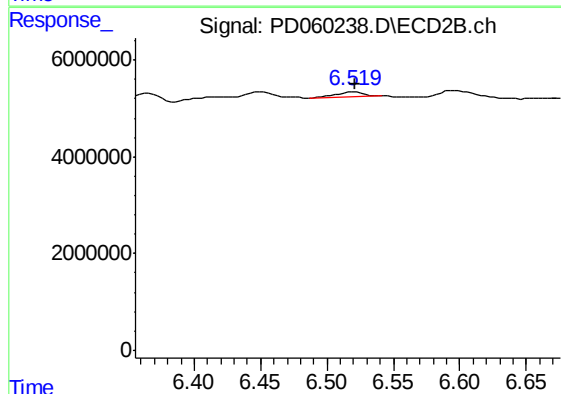
R.T.: 6.326 min
Delta R.T.: -0.042 min
Response: 4180260
Conc: 1.29 ng/ml



#13 Dieldrin

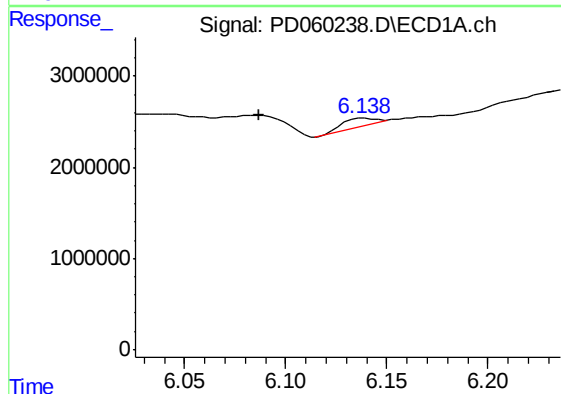
R.T.: 5.822 min
Delta R.T.: -0.006 min
Response: 1269145
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



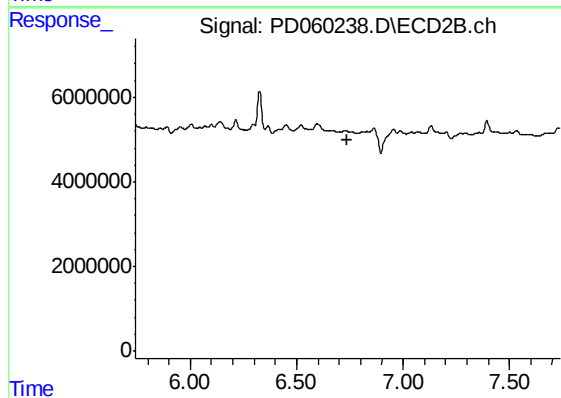
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 1441591
Conc: 0.41 ng/ml



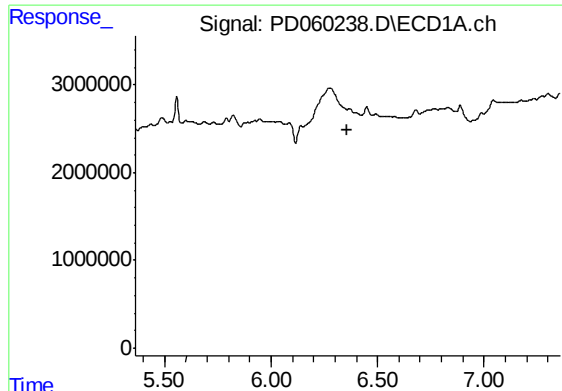
#14 Endrin

R.T.: 6.139 min
Delta R.T.: 0.052 min
Response: 784130
Conc: 0.87 ng/ml



#14 Endrin

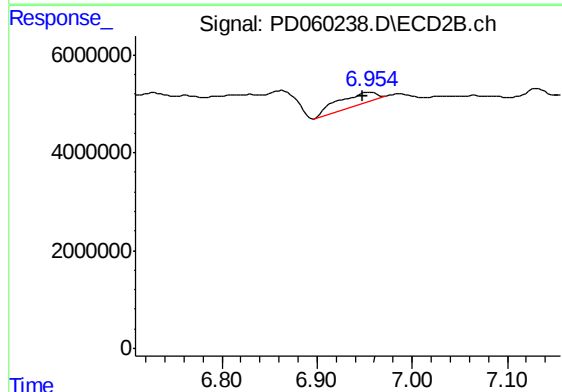
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

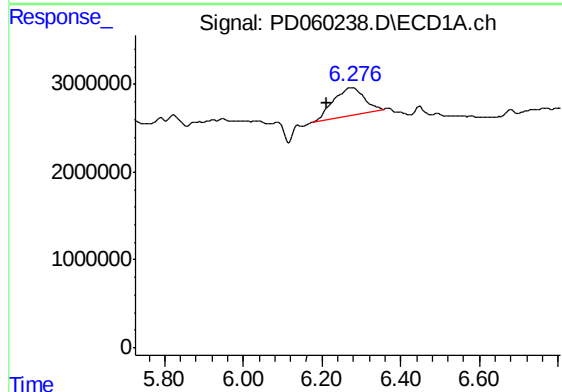
R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B83



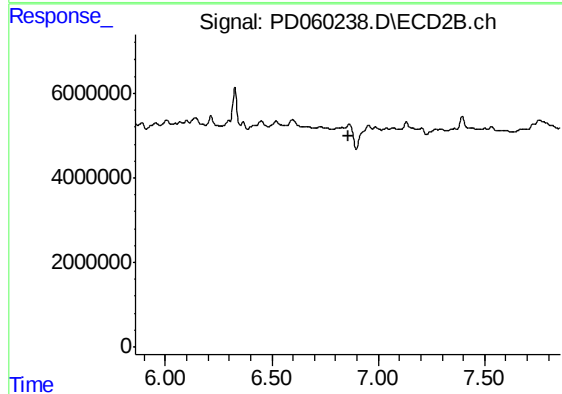
#15 Endosulfan II

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 6834814
Conc: 2.42 ng/ml



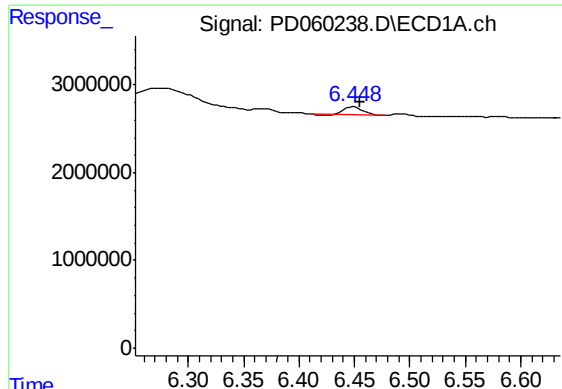
#16 4,4'-DDD

R.T.: 6.277 min
Delta R.T.: 0.065 min
Response: 17472487
Conc: 19.76 ng/ml



#16 4,4'-DDD

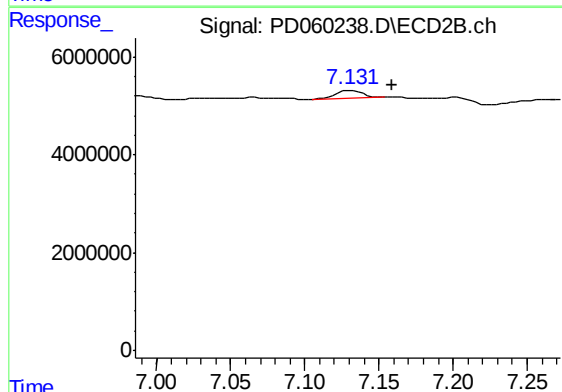
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

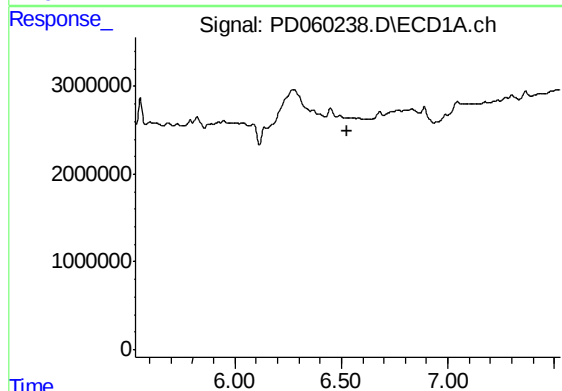
R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 1034555
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



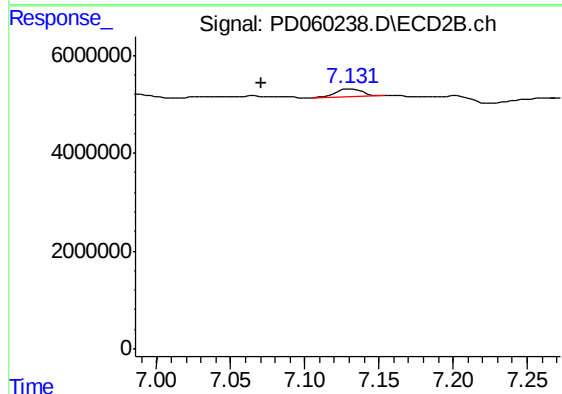
#17 4,4'-DDT

R.T.: 7.132 min
Delta R.T.: -0.027 min
Response: 1896360
Conc: 0.70 ng/ml



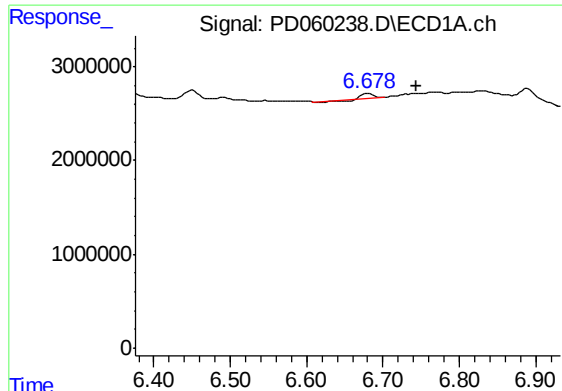
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

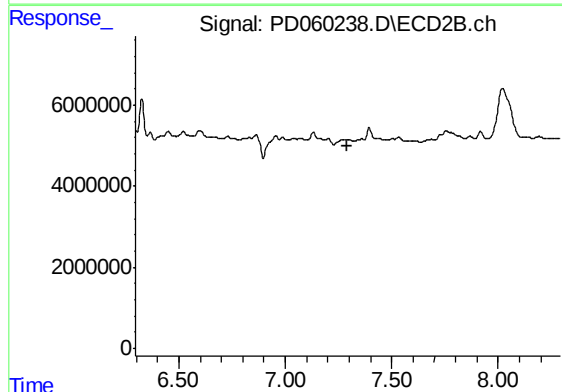
R.T.: 7.132 min
Delta R.T.: 0.061 min
Response: 1896360
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

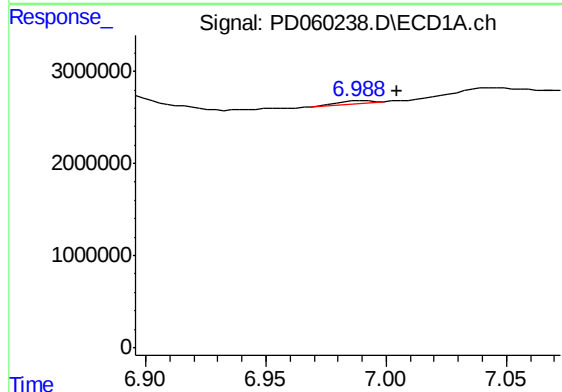
R.T.: 6.680 min
Delta R.T.: -0.064 min
Response: 193819
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



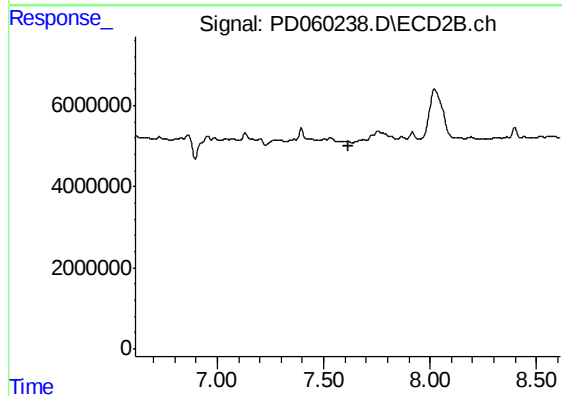
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



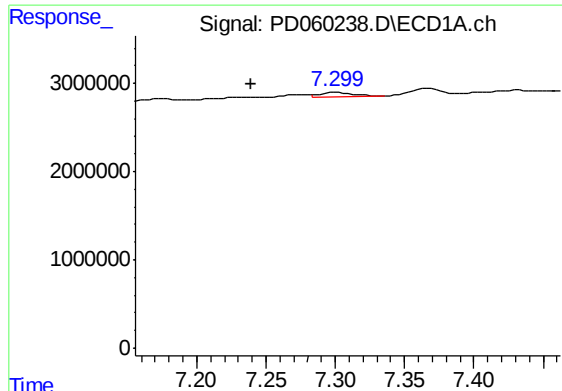
#20 Methoxychlor

R.T.: 6.989 min
Delta R.T.: -0.015 min
Response: 291350
Conc: 0.68 ng/ml



#20 Methoxychlor

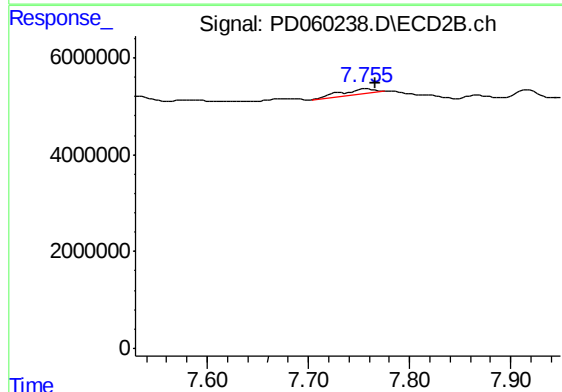
R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#21 Endrin ketone

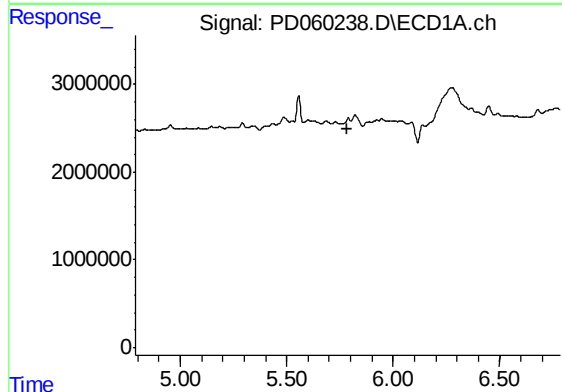
R.T.: 7.301 min
Delta R.T.: 0.061 min
Response: 971547
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



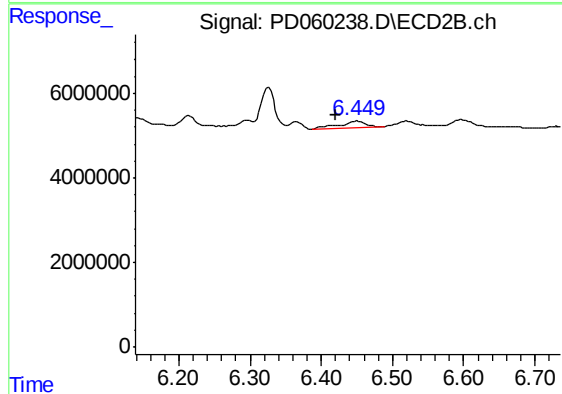
#21 Endrin ketone

R.T.: 7.756 min
Delta R.T.: -0.010 min
Response: 2126174
Conc: 0.73 ng/ml



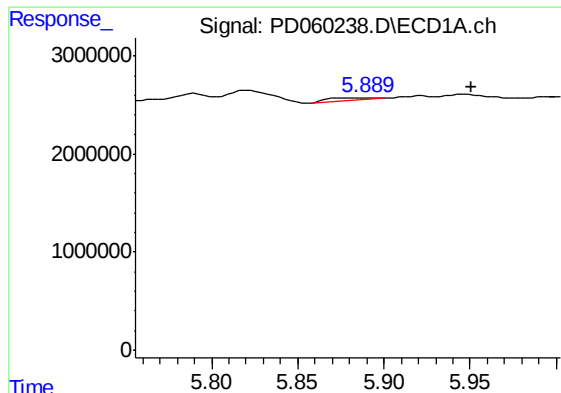
#22 Toxaphene-1

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: -225136
Conc: N.D.



#22 Toxaphene-1

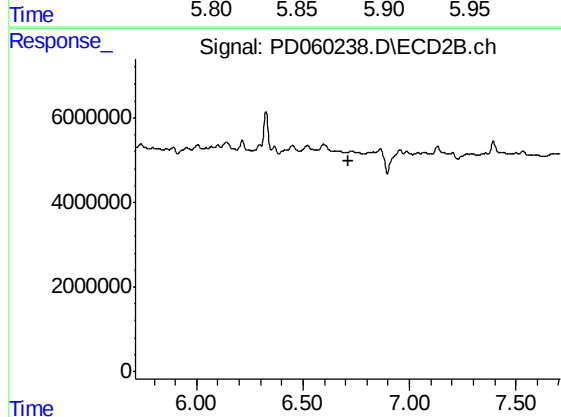
R.T.: 6.450 min
Delta R.T.: 0.029 min
Response: 3845256
Conc: 251.36 ng/ml



#23 Toxaphene-2

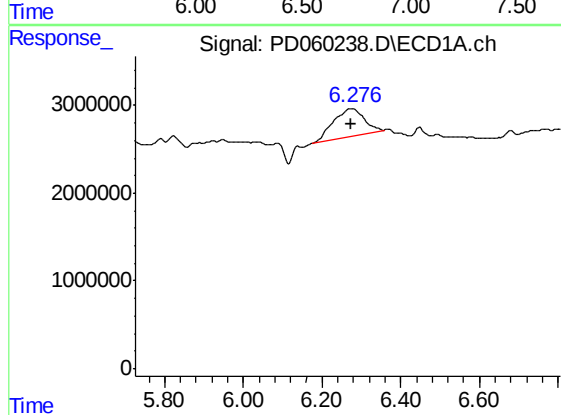
R.T.: 5.891 min
Delta R.T.: -0.060 min
Response: 412511
Conc: 65.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



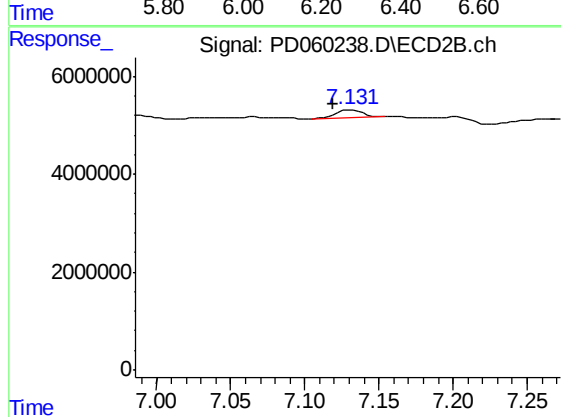
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



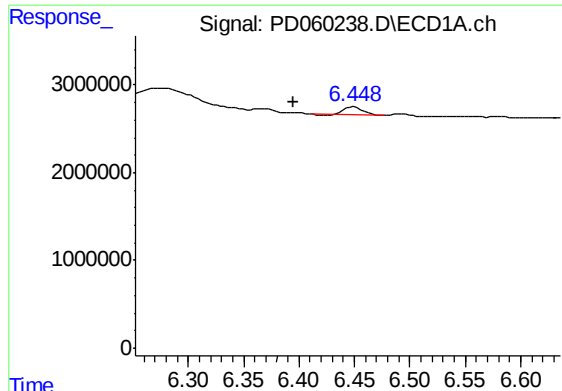
#24 Toxaphene-3

R.T.: 6.277 min
Delta R.T.: 0.002 min
Response: 17472487
Conc: 2474.82 ng/ml



#24 Toxaphene-3

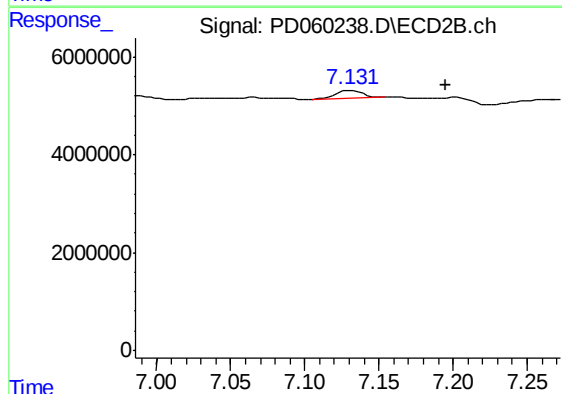
R.T.: 7.132 min
Delta R.T.: 0.013 min
Response: 1896360
Conc: 68.38 ng/ml



#25 Toxaphene-4

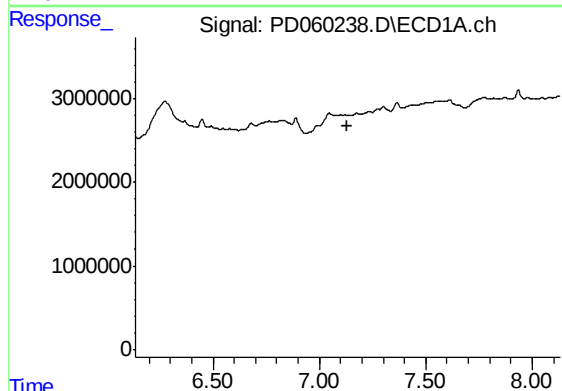
R.T.: 6.449 min
Delta R.T.: 0.054 min
Response: 1034555
Conc: 64.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



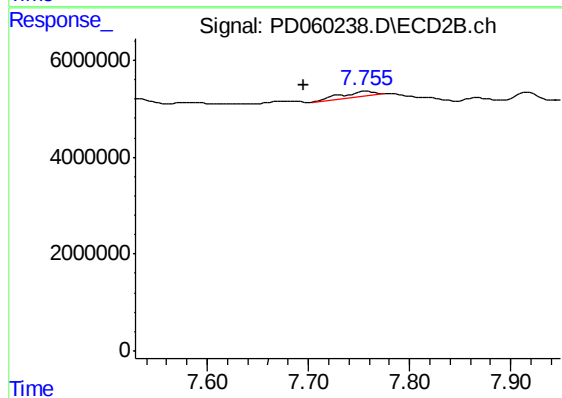
#25 Toxaphene-4

R.T.: 7.132 min
Delta R.T.: -0.063 min
Response: 1896360
Conc: 25.01 ng/ml



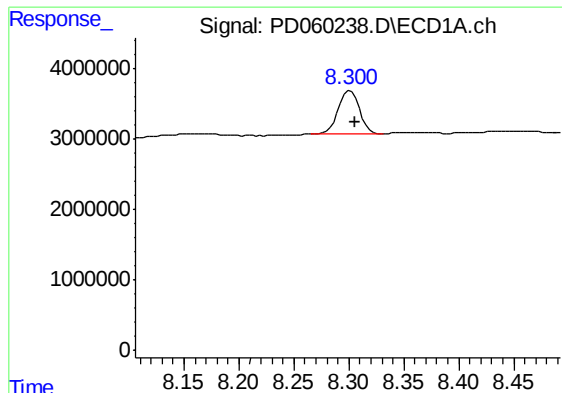
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

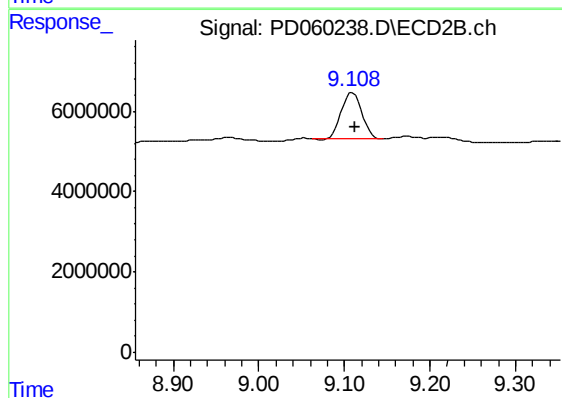
R.T.: 7.756 min
Delta R.T.: 0.061 min
Response: 2126174
Conc: 62.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 8318413
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B83



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 19040372
Conc: 7.74 ng/ml