

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 10:23
 Operator : DD\AJ
 Sample : L4751-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B85

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:21:14 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	5523662	18044748	6.446	6.053
27)	SA Decachlor...	8.301	9.109	7612923	18657525	9.162	7.584
Target Compounds							
2)	A alpha-BHC	3.901f	4.453f	2682688	10432750	2.087	2.342
5)	MB Aldrin	4.785	0.000	717486	0	0.625	N.D. #
6)	B beta-BHC	4.444f	4.894f	2079431	-2217852	3.924	N.D. #
8)	B Heptachlo...	5.236	5.903	1740465	962701	1.648	0.292 #
9)	A Endosulfan I	5.599	6.258	1561229	15569290	1.535	4.858 #
10)	B trans-Chl...	5.467	6.140	12659146	81709342	11.919	23.782 #
11)	B cis-Chlor...	5.525	6.214	23723372	162.0E6	22.426	47.191 #
12)	B 4,4'-DDE	5.689	6.364	1998497	16469179	1.955	5.093 #
13)	MA Dieldrin	5.823	6.532	6030254	1126120	5.535	0.322 #
14)	MA Endrin	6.080	6.730	1527897	1694868	1.694	0.605 #
15)	B Endosulfa...	6.370	6.934	5239082	821069	5.810	0.290 #
16)	A 4,4'-DDD	6.279f	6.861	4740075	3154503	5.360	1.176 #
17)	MA 4,4'-DDT	6.450	7.132	3369313	4182437	3.749	1.537 #
18)	B Endrin al...	0.000	7.064	0	1838581	N.D.	0.764
19)	B Endosulfa...	0.000	7.287	0	2807209	N.D.	0.974
20)	A Methoxychlor	6.983	7.577f	1090087	896627	2.561	0.638 #
21)	B Endrin ke...	7.286f	7.730f	685199	2607343	0.689	0.894 #
22)	Toxaphene-1	5.781	6.447	44635	33861830	6.827	2213.523 #
23)	Toxaphene-2	5.949	6.730	736840	1694868	116.721	90.181
24)	Toxaphene-3	6.279	7.132	4740075	4182437	671.389	150.809 #
25)	Toxaphene-4	6.370	7.132	5239082	4182437	326.760	55.149 #
26)	Toxaphene-5	0.000	7.730	0	2607343	N.D.	76.686

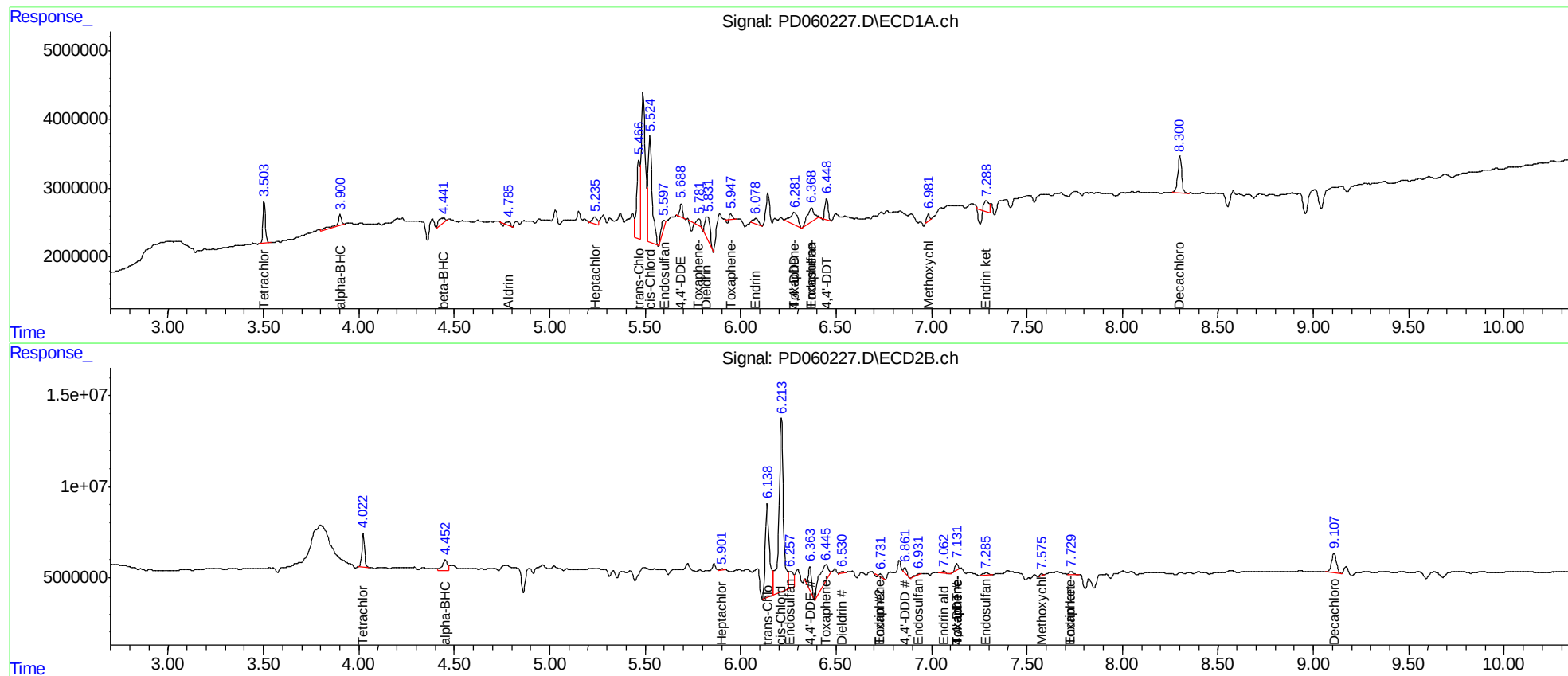
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

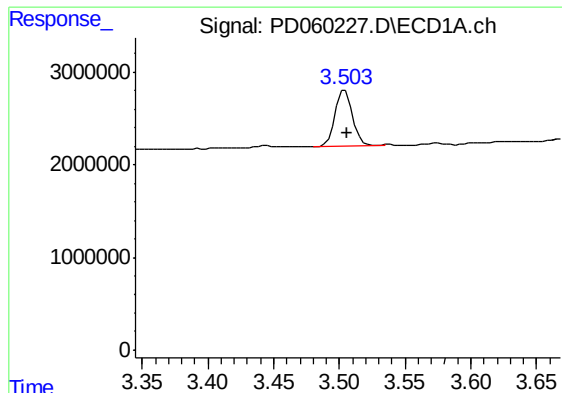
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 10:23
Operator : DD\AJ
Sample : L4751-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B85

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:21:14 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

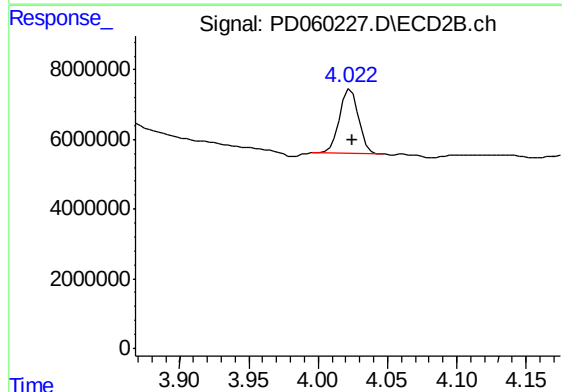




#1 Tetrachloro-m-xylene

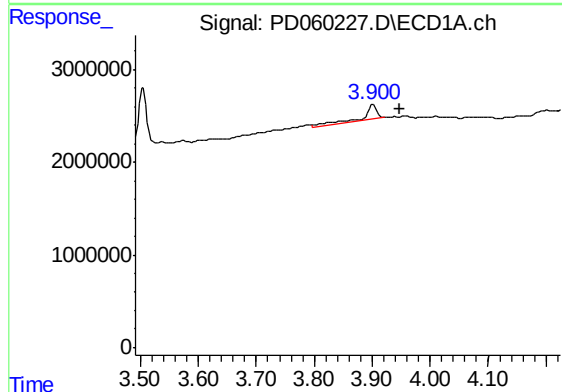
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 5523662
Conc: 6.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



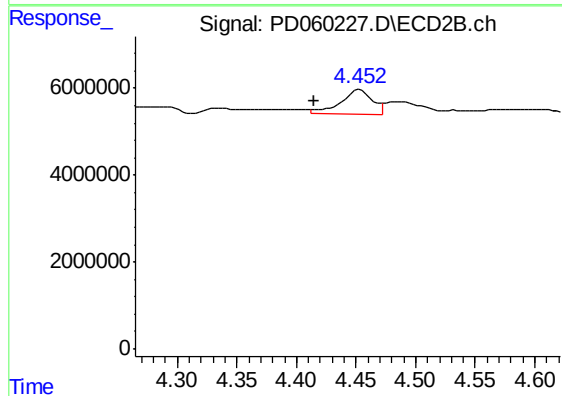
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 18044748
Conc: 6.05 ng/ml



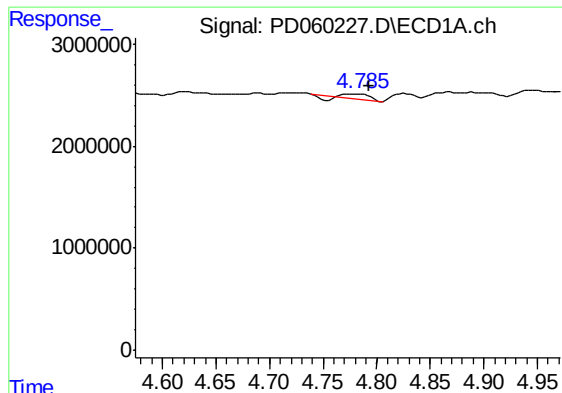
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.046 min
Response: 2682688
Conc: 2.09 ng/ml



#2 alpha-BHC

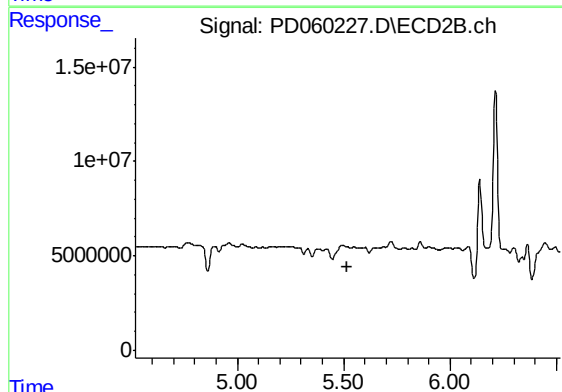
R.T.: 4.453 min
Delta R.T.: 0.038 min
Response: 10432750
Conc: 2.34 ng/ml



#5 Aldrin

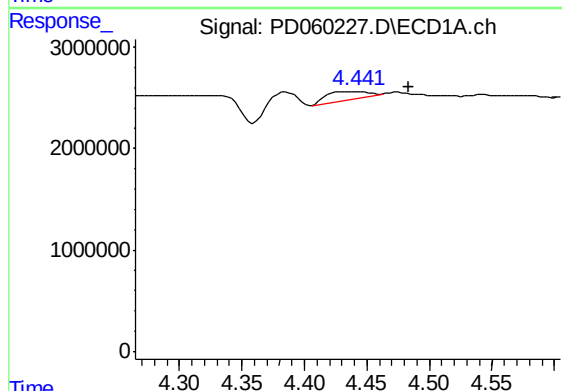
R.T.: 4.785 min
Delta R.T.: -0.008 min
Response: 717486
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



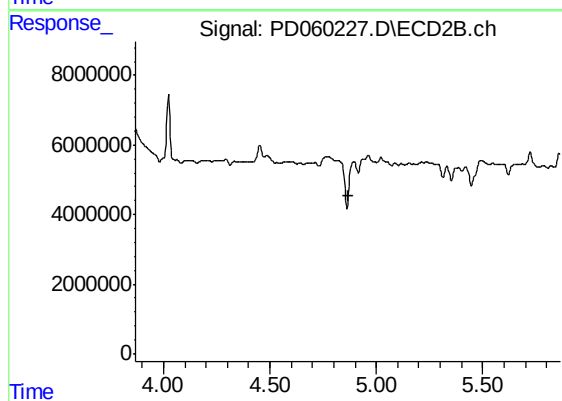
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



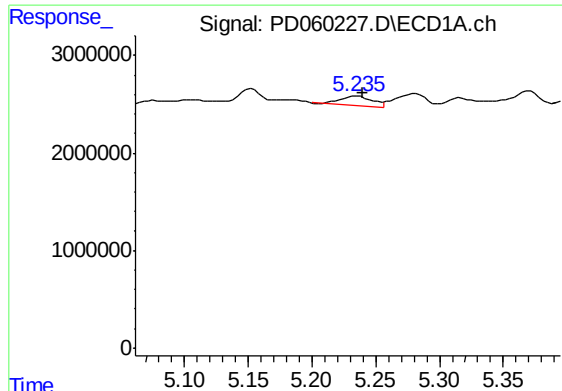
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: -0.039 min
Response: 2079431
Conc: 3.92 ng/ml



#6 beta-BHC

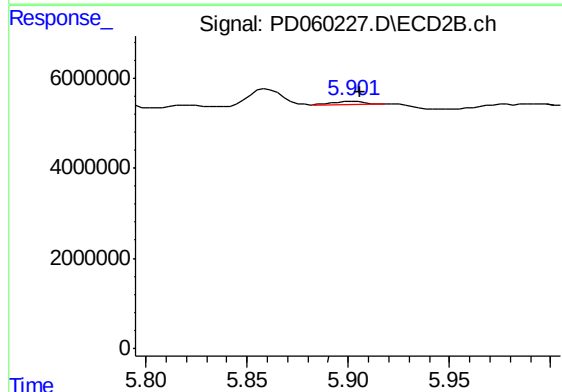
R.T.: 4.894 min
Delta R.T.: 0.026 min
Response: -2217852
Conc: N.D.



#8 Heptachlor epoxide

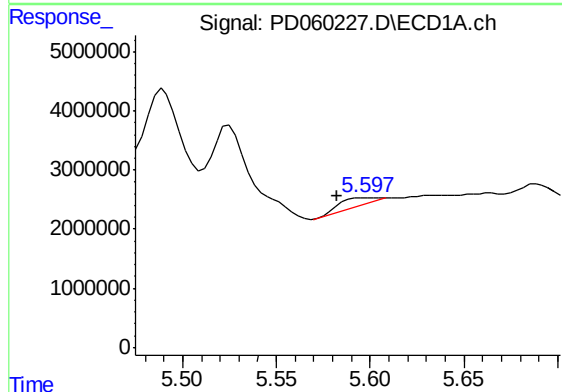
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 1740465
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



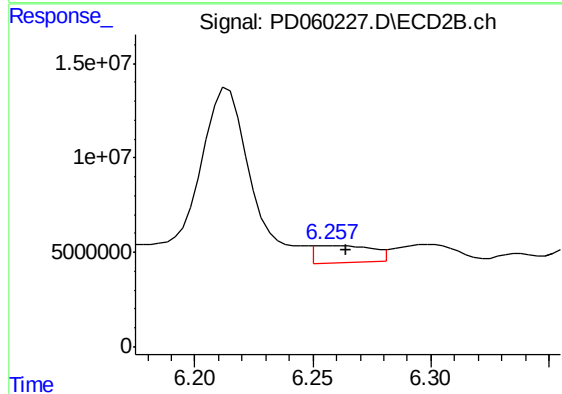
#8 Heptachlor epoxide

R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 962701
Conc: 0.29 ng/ml



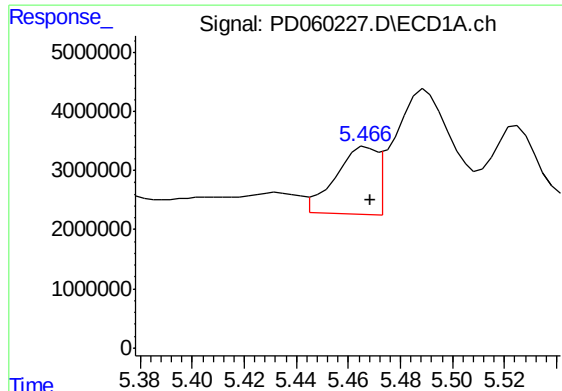
#9 Endosulfan I

R.T.: 5.599 min
Delta R.T.: 0.016 min
Response: 1561229
Conc: 1.53 ng/ml



#9 Endosulfan I

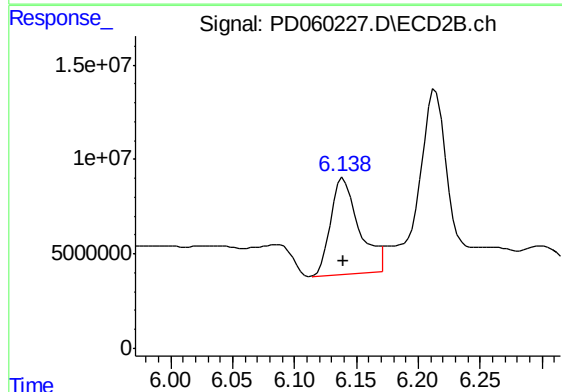
R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 15569290
Conc: 4.86 ng/ml



#10 trans-Chlordane

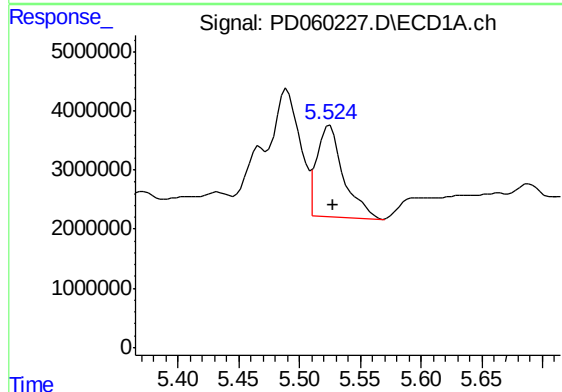
R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 12659146
Conc: 11.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



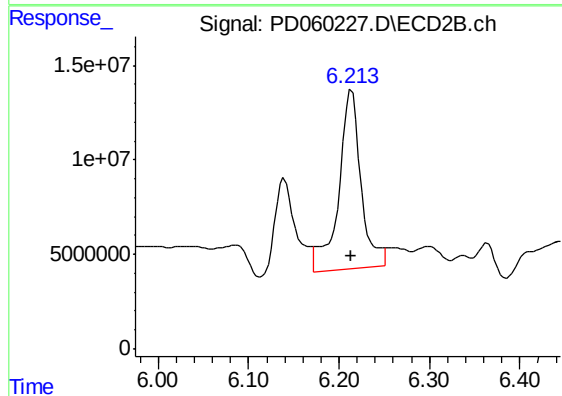
#10 trans-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 81709342
Conc: 23.78 ng/ml



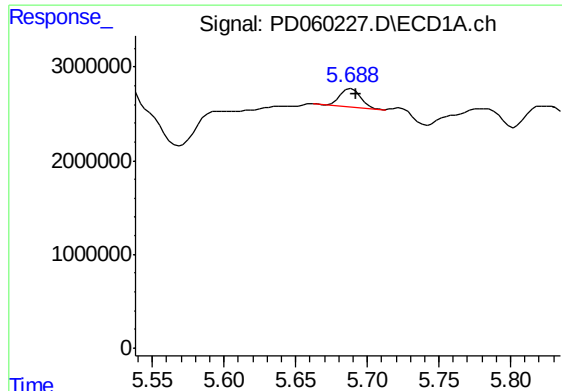
#11 cis-Chlordane

R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 23723372
Conc: 22.43 ng/ml



#11 cis-Chlordane

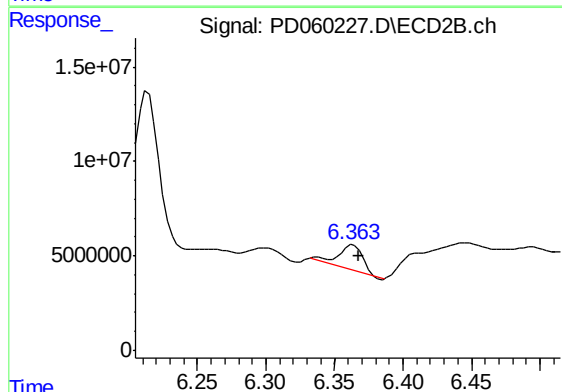
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 162026902
Conc: 47.19 ng/ml



#12 4,4'-DDE

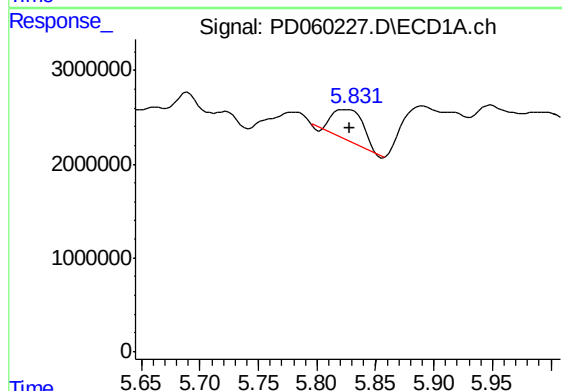
R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 1998497
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



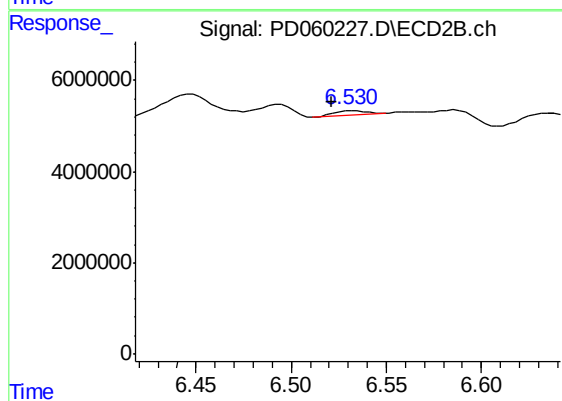
#12 4,4'-DDE

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 16469179
Conc: 5.09 ng/ml



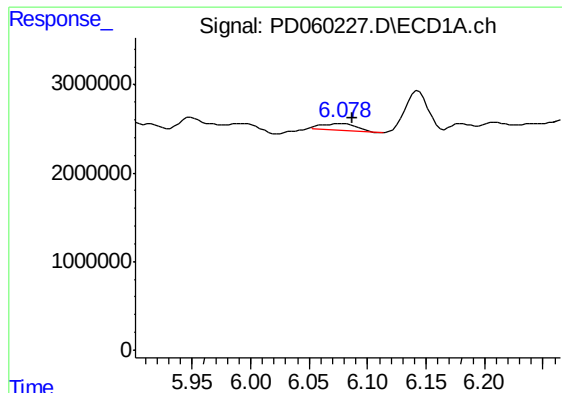
#13 Dieldrin

R.T.: 5.823 min
Delta R.T.: -0.005 min
Response: 6030254
Conc: 5.53 ng/ml



#13 Dieldrin

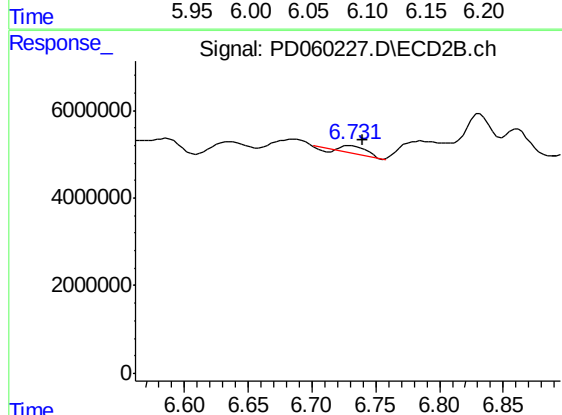
R.T.: 6.532 min
Delta R.T.: 0.010 min
Response: 1126120
Conc: 0.32 ng/ml



#14 Endrin

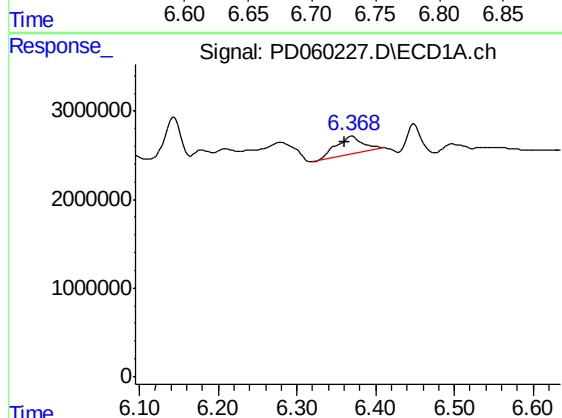
R.T.: 6.080 min
Delta R.T.: -0.008 min
Response: 1527897
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



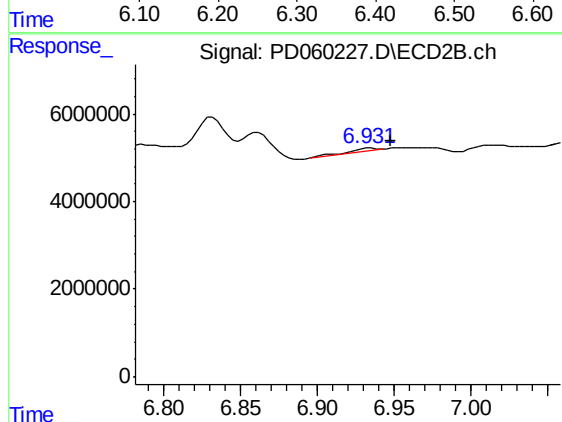
#14 Endrin

R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 1694868
Conc: 0.61 ng/ml



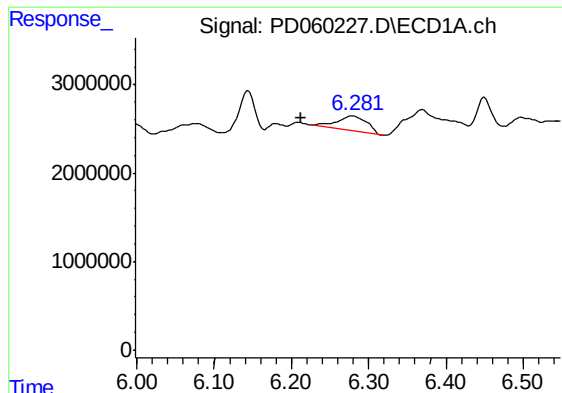
#15 Endosulfan II

R.T.: 6.370 min
Delta R.T.: 0.010 min
Response: 5239082
Conc: 5.81 ng/ml



#15 Endosulfan II

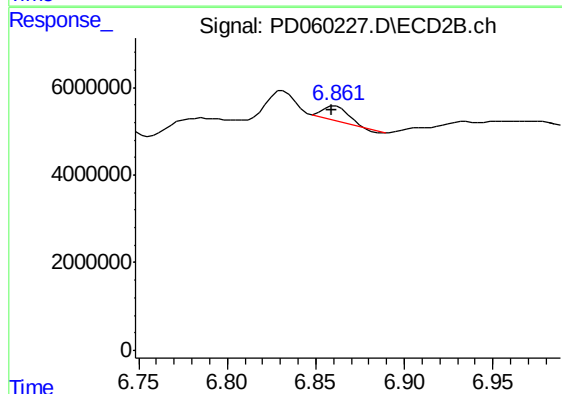
R.T.: 6.934 min
Delta R.T.: -0.014 min
Response: 821069
Conc: 0.29 ng/ml



#16 4,4'-DDD

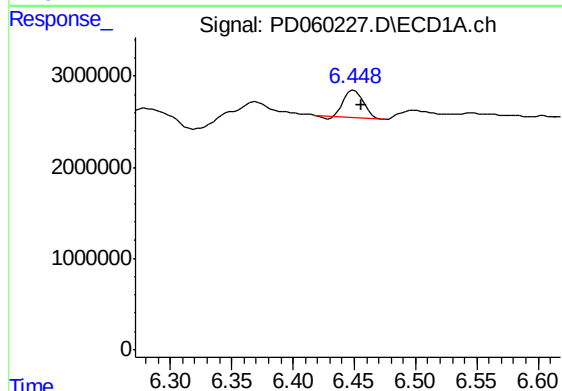
R.T.: 6.279 min
Delta R.T.: 0.067 min
Response: 4740075
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



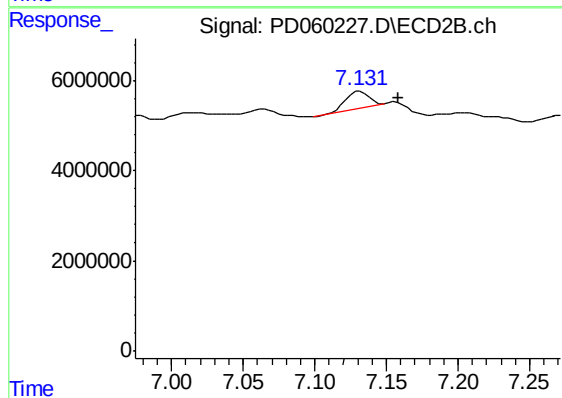
#16 4,4'-DDD

R.T.: 6.861 min
Delta R.T.: 0.002 min
Response: 3154503
Conc: 1.18 ng/ml



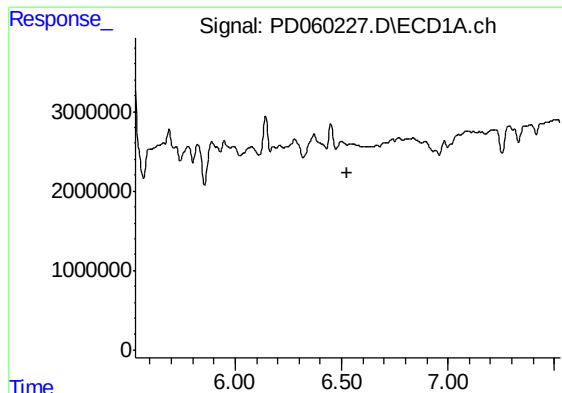
#17 4,4'-DDT

R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 3369313
Conc: 3.75 ng/ml



#17 4,4'-DDT

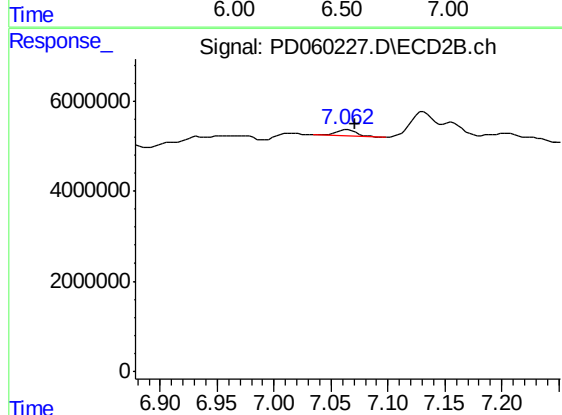
R.T.: 7.132 min
Delta R.T.: -0.027 min
Response: 4182437
Conc: 1.54 ng/ml



#18 Endrin aldehyde

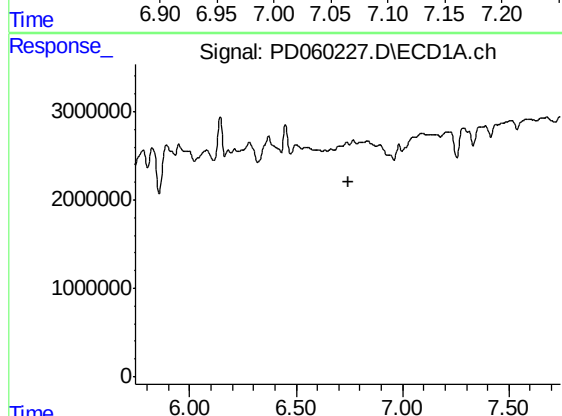
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B85



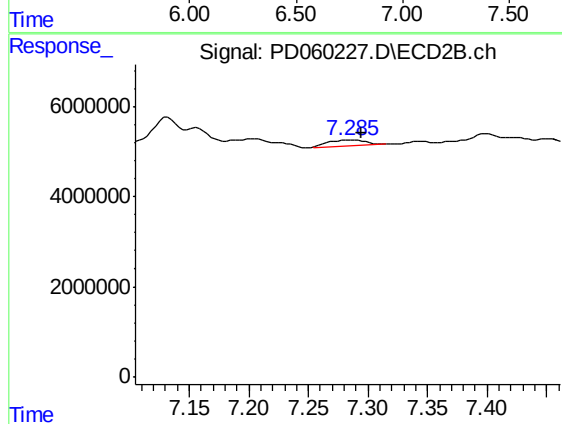
#18 Endrin aldehyde

R.T.: 7.064 min
Delta R.T.: -0.008 min
Response: 1838581
Conc: 0.76 ng/ml



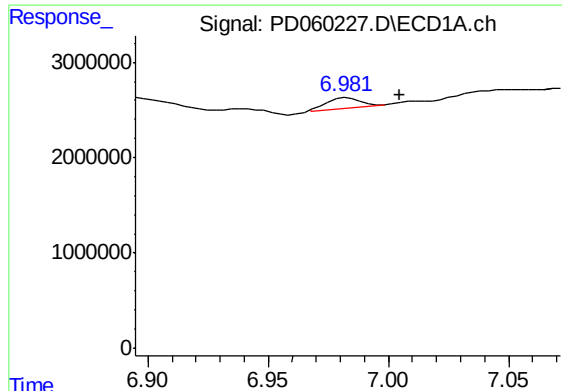
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

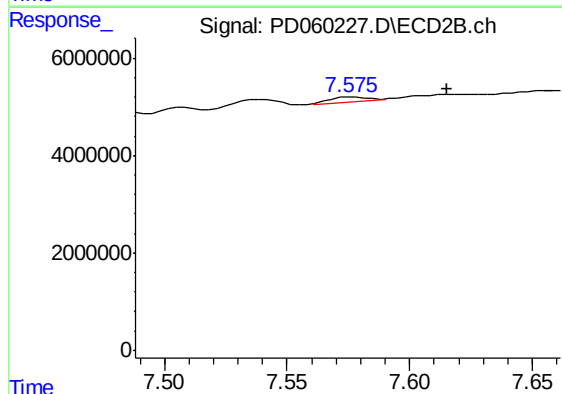
R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 2807209
Conc: 0.97 ng/ml



#20 Methoxychlor

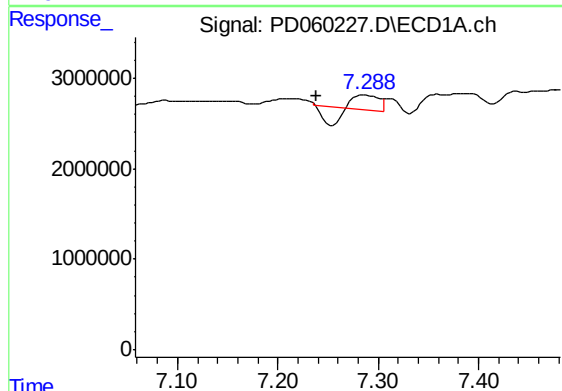
R.T.: 6.983 min
Delta R.T.: -0.021 min
Response: 1090087
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



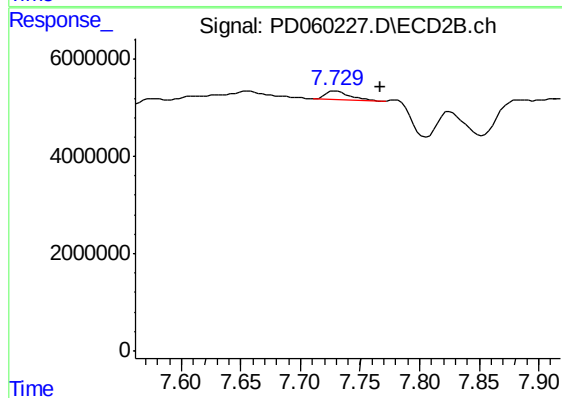
#20 Methoxychlor

R.T.: 7.577 min
Delta R.T.: -0.038 min
Response: 896627
Conc: 0.64 ng/ml



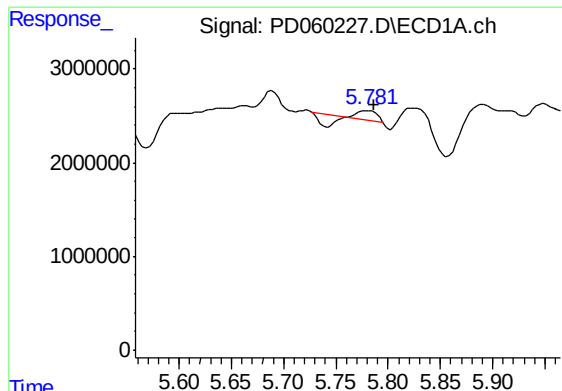
#21 Endrin ketone

R.T.: 7.286 min
Delta R.T.: 0.047 min
Response: 685199
Conc: 0.69 ng/ml



#21 Endrin ketone

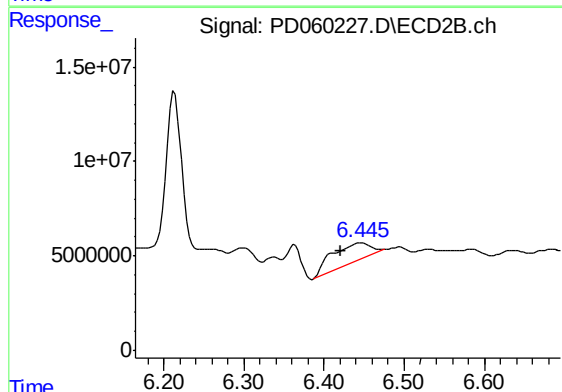
R.T.: 7.730 min
Delta R.T.: -0.037 min
Response: 2607343
Conc: 0.89 ng/ml



#22 Toxaphene-1

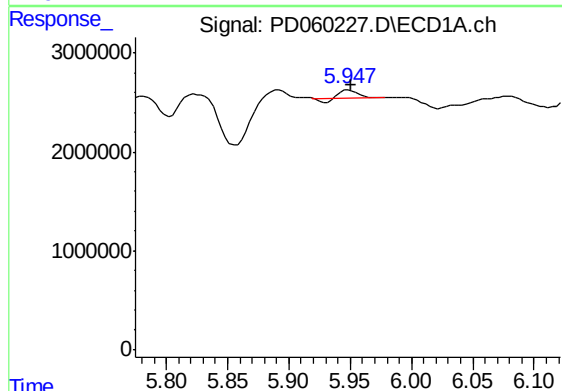
R.T.: 5.781 min
Delta R.T.: -0.006 min
Response: 44635
Conc: 6.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



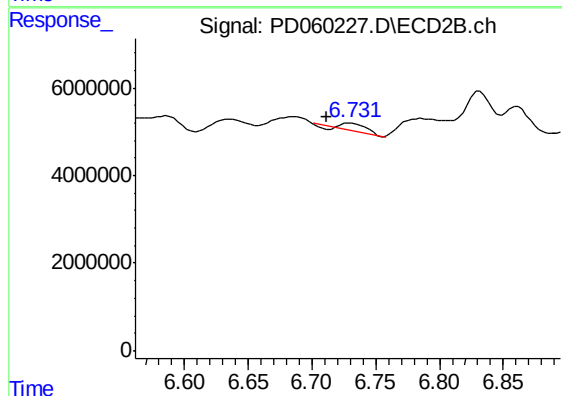
#22 Toxaphene-1

R.T.: 6.447 min
Delta R.T.: 0.027 min
Response: 33861830
Conc: 2213.52 ng/ml



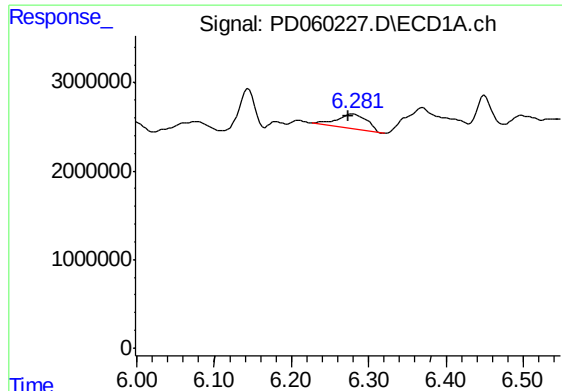
#23 Toxaphene-2

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 736840
Conc: 116.72 ng/ml



#23 Toxaphene-2

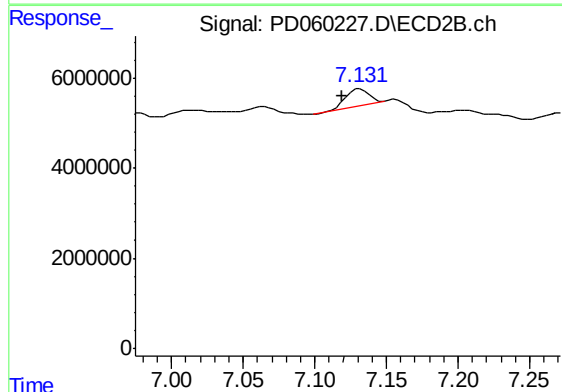
R.T.: 6.730 min
Delta R.T.: 0.018 min
Response: 1694868
Conc: 90.18 ng/ml



#24 Toxaphene-3

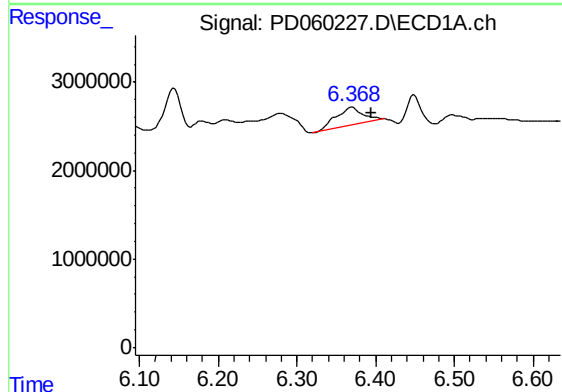
R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 4740075
Conc: 671.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B85



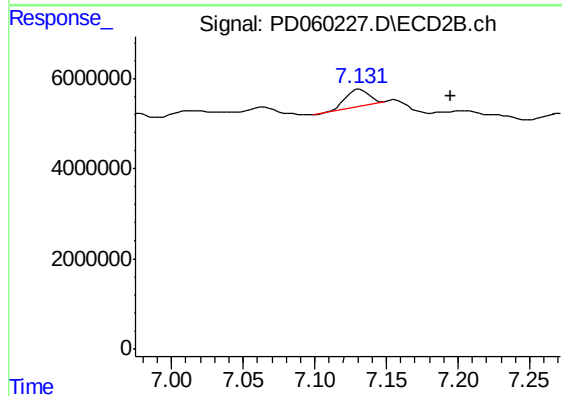
#24 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: 0.013 min
Response: 4182437
Conc: 150.81 ng/ml



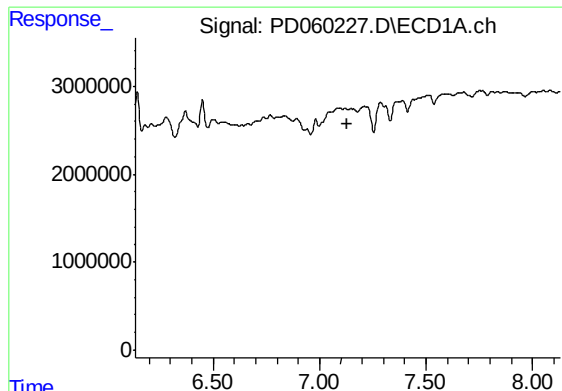
#25 Toxaphene-4

R.T.: 6.370 min
Delta R.T.: -0.025 min
Response: 5239082
Conc: 326.76 ng/ml



#25 Toxaphene-4

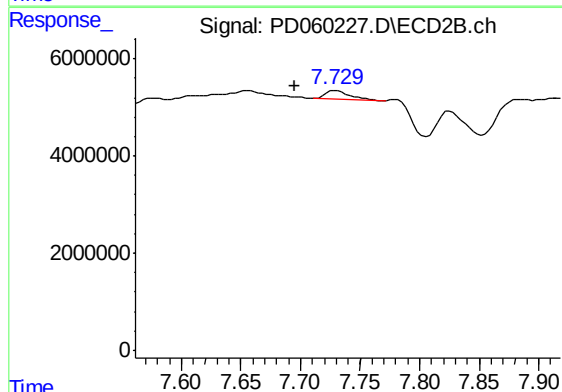
R.T.: 7.132 min
Delta R.T.: -0.063 min
Response: 4182437
Conc: 55.15 ng/ml



#26 Toxaphene-5

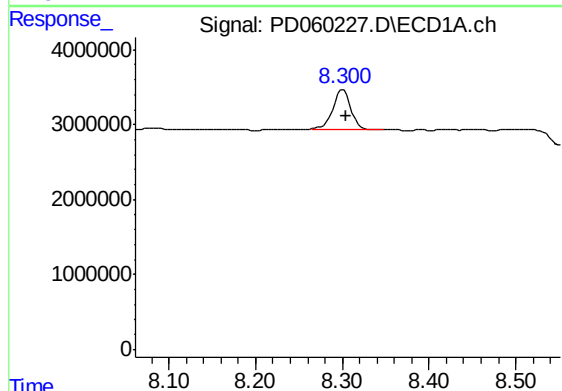
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B85



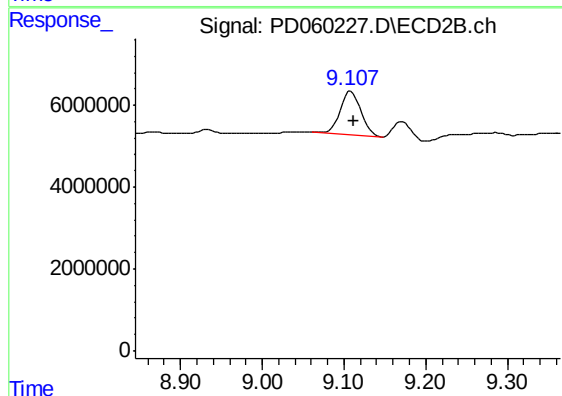
#26 Toxaphene-5

R.T.: 7.730 min
Delta R.T.: 0.034 min
Response: 2607343
Conc: 76.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 7612923
Conc: 9.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 18657525
Conc: 7.58 ng/ml