

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 19:16
 Operator : DD\AJ
 Sample : L4793-20
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B49

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:36:14 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	4.023	7029015	23318282	8.202	7.823
27)	SA Decachlor...	8.300	9.108	9100824	23117758	10.953	9.397
Target Compounds							
2)	A alpha-BHC	3.902f	4.453f	-226723	5789047	N.D.	1.300
6)	B beta-BHC	4.448f	0.000	236944	0	0.447	N.D. #
8)	B Heptachlo...	5.236	5.903	1415660	15978378	1.340	4.851 #
9)	A Endosulfan I	5.638f	6.267	2115804	2032978	2.080	0.634 #
10)	B trans-Chl...	5.488	6.138	19068109	28391510	17.953	8.264 #
11)	B cis-Chlor...	5.524	6.214	6877939	61006578	6.502	17.768 #
12)	B 4,4'-DDE	5.638f	6.365	2115804	6090476	2.070	1.884
13)	MA Dieldrin	5.889f	6.498	-229834	1179006	N.D.	0.338
14)	MA Endrin	6.089	6.785f	1718760	871352	1.905	0.311 #
15)	B Endosulfa...	6.370	0.000	913650	0	1.013	N.D. #
16)	A 4,4'-DDD	6.144f	6.830	3100120	6704110	3.505	2.499 #
17)	MA 4,4'-DDT	6.449	7.130	1231484	1574636	1.370	0.579 #
18)	B Endrin al...	0.000	7.130f	0	1574636	N.D.	0.654
20)	A Methoxychlor	6.987	0.000	256869	0	0.604	N.D. #
22)	Toxaphene-1	0.000	6.447	0	10943219	N.D.	715.350
24)	Toxaphene-3	6.282	7.130	1264002	1574636	179.034	56.778 #
25)	Toxaphene-4	6.370	7.130	913650	1574636	56.984	20.763 #
26)	Toxaphene-5	7.115	0.000	3738547	0	221.043	N.D. #

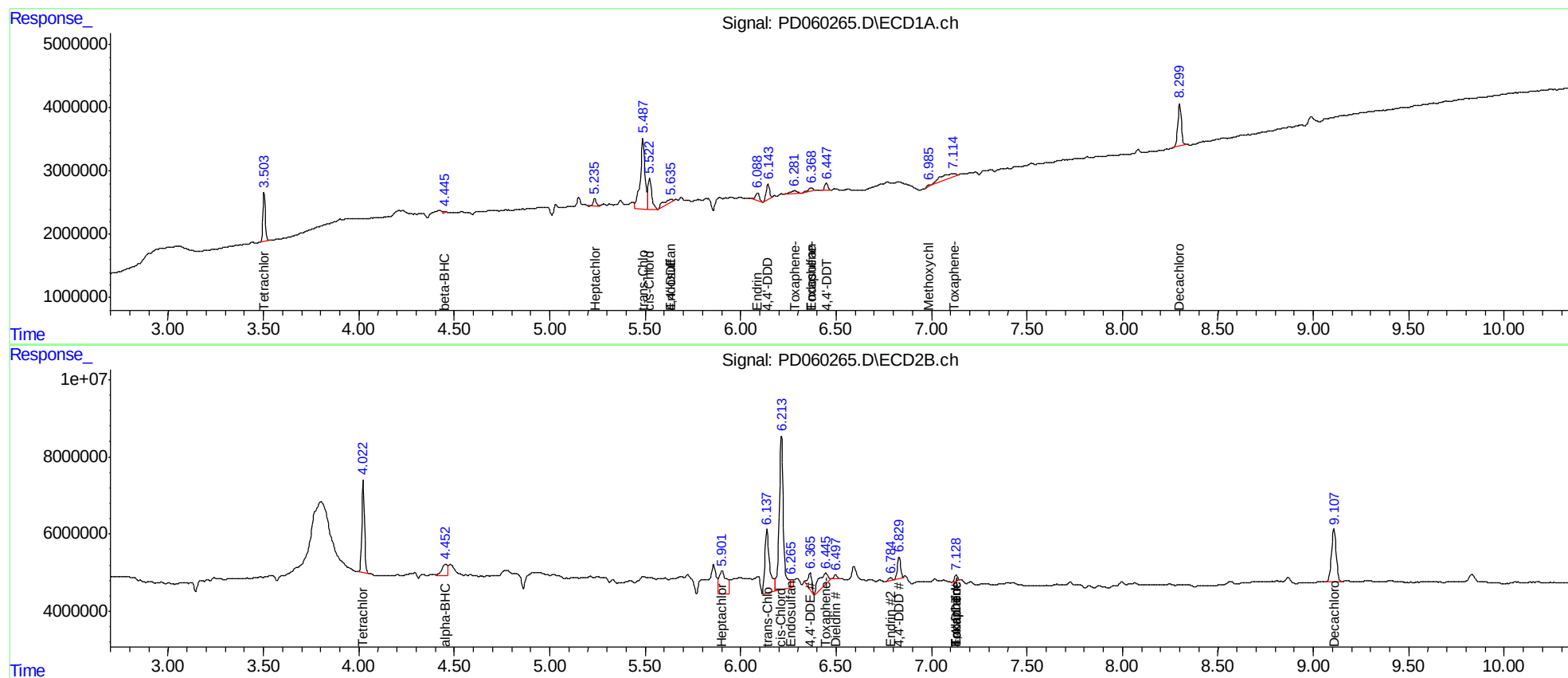
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

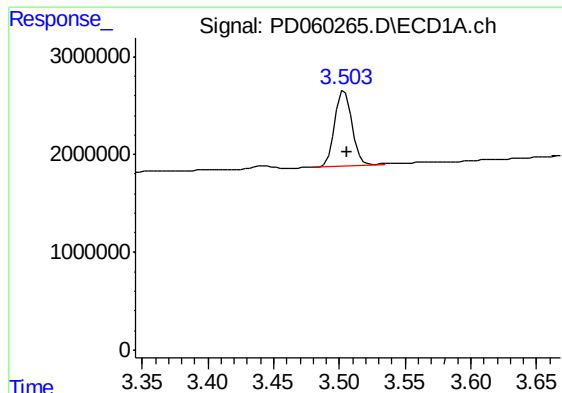
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 19:16
Operator : DD\AJ
Sample : L4793-20
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B49

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:36:14 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

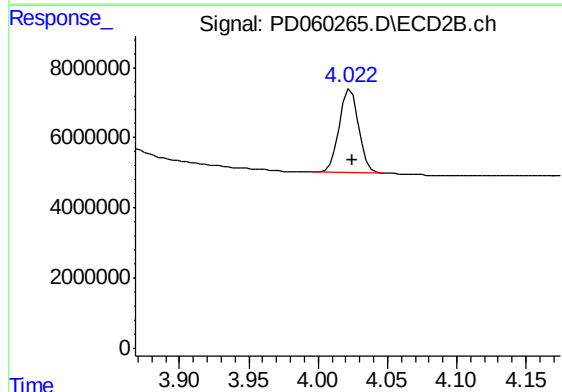




#1 Tetrachloro-m-xylene

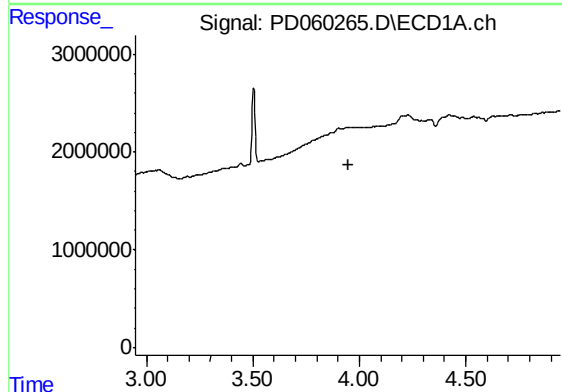
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 7029015
Conc: 8.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



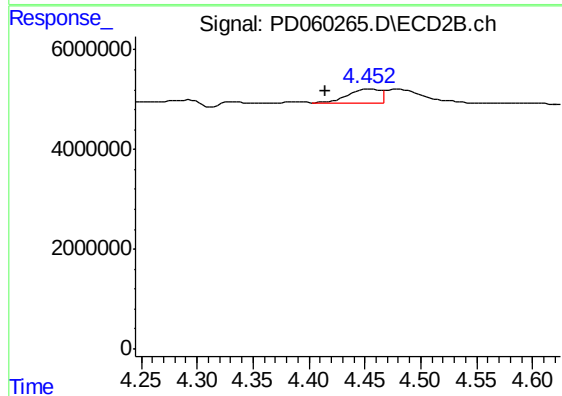
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 23318282
Conc: 7.82 ng/ml



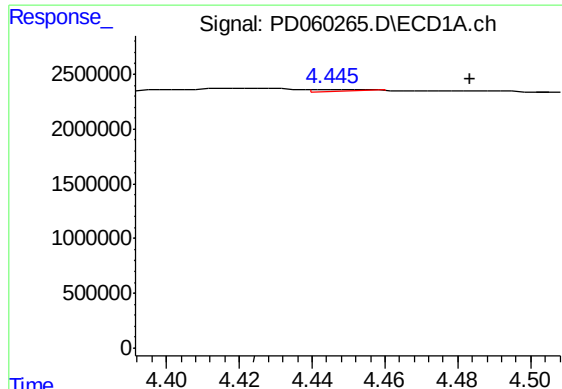
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.046 min
Response: -226723
Conc: N.D.



#2 alpha-BHC

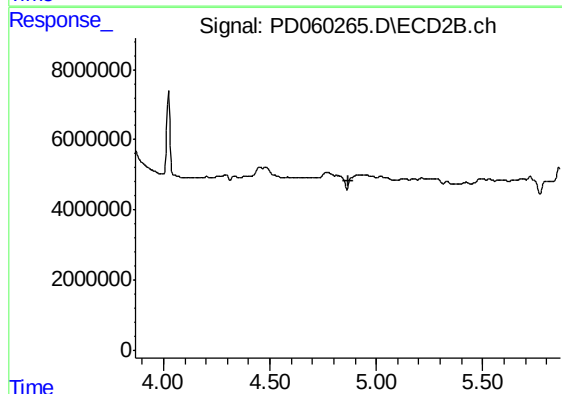
R.T.: 4.453 min
Delta R.T.: 0.038 min
Response: 5789047
Conc: 1.30 ng/ml



#6 beta-BHC

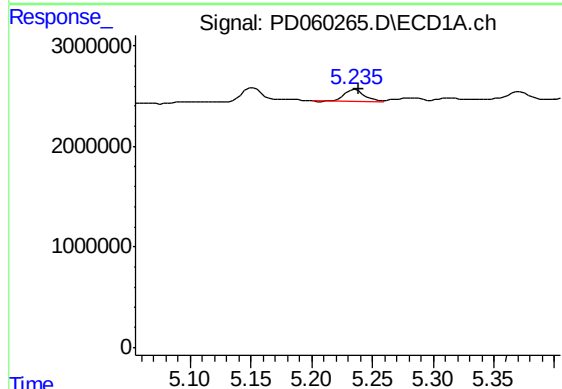
R.T.: 4.448 min
Delta R.T.: -0.036 min
Response: 236944
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



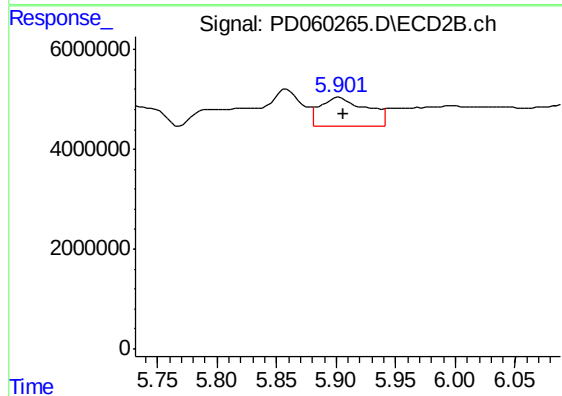
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



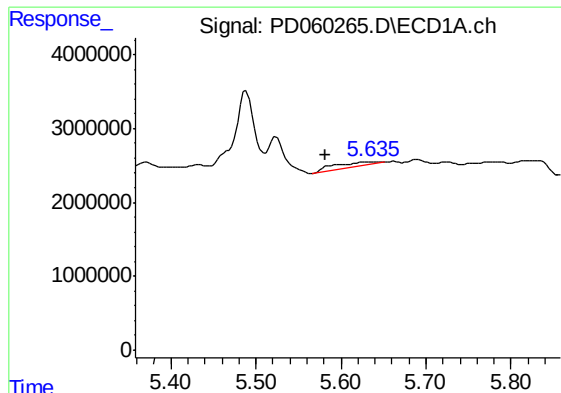
#8 Heptachlor epoxide

R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 1415660
Conc: 1.34 ng/ml



#8 Heptachlor epoxide

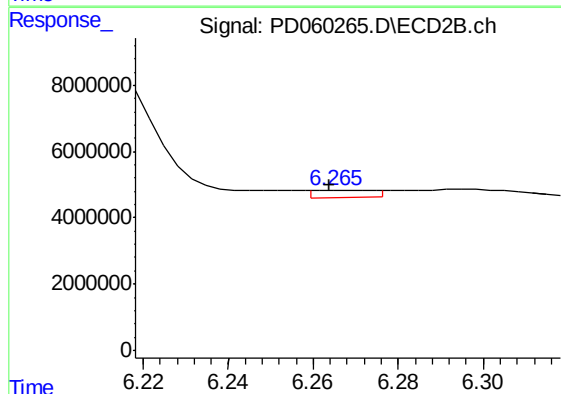
R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 15978378
Conc: 4.85 ng/ml



#9 Endosulfan I

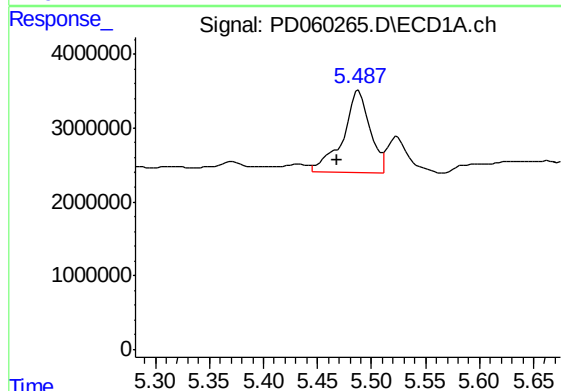
R.T.: 5.638 min
Delta R.T.: 0.056 min
Response: 2115804
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



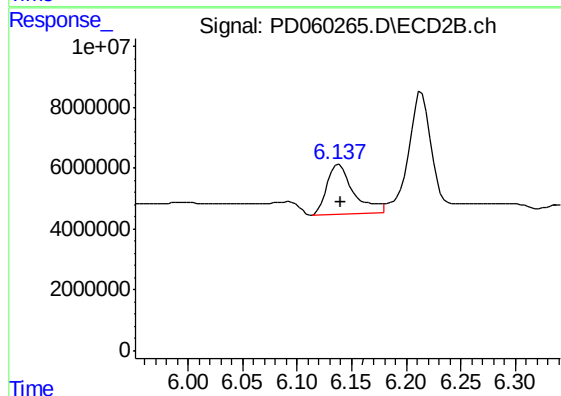
#9 Endosulfan I

R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 2032978
Conc: 0.63 ng/ml



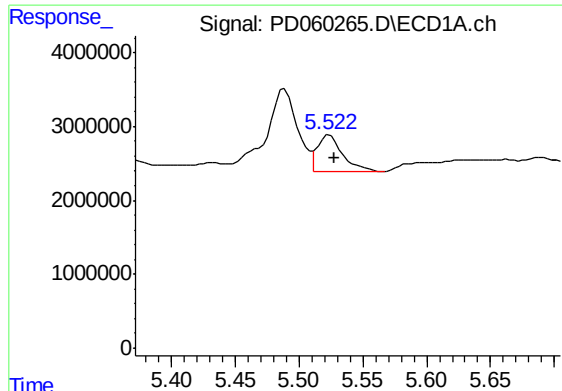
#10 trans-Chlordane

R.T.: 5.488 min
Delta R.T.: 0.020 min
Response: 19068109
Conc: 17.95 ng/ml



#10 trans-Chlordane

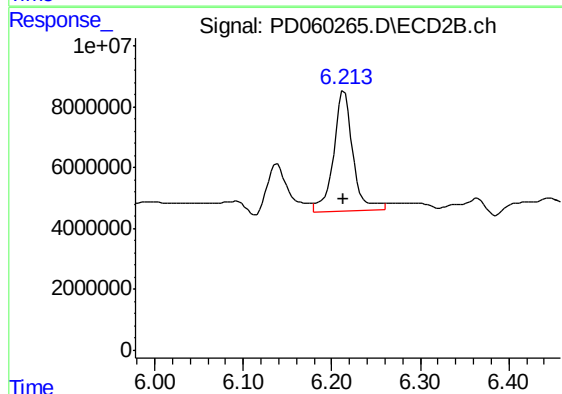
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 28391510
Conc: 8.26 ng/ml



#11 cis-Chlordane

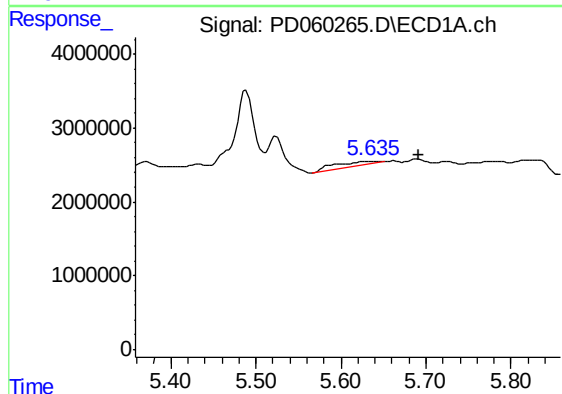
R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 6877939
Conc: 6.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



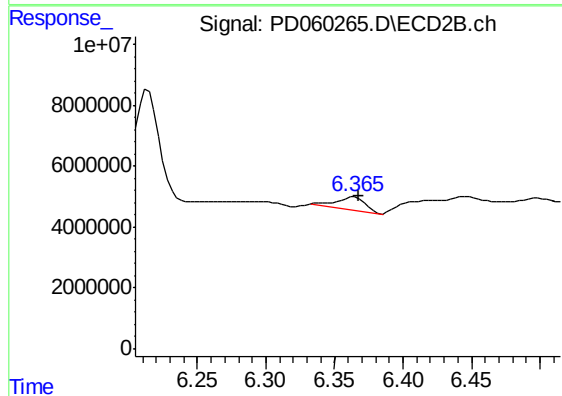
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 61006578
Conc: 17.77 ng/ml



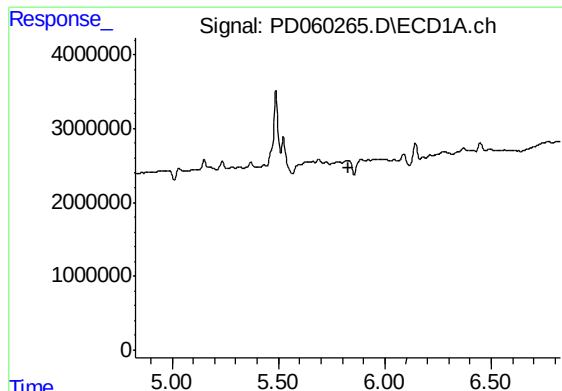
#12 4,4'-DDE

R.T.: 5.638 min
Delta R.T.: -0.054 min
Response: 2115804
Conc: 2.07 ng/ml



#12 4,4'-DDE

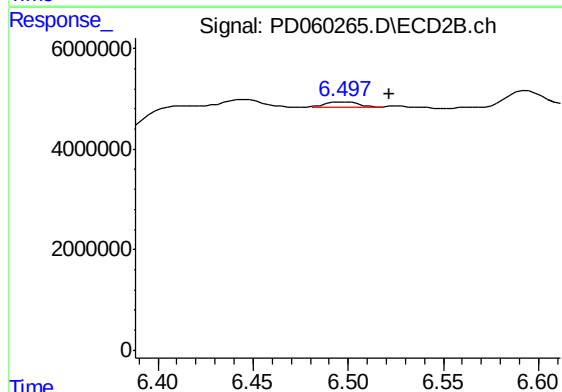
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 6090476
Conc: 1.88 ng/ml



#13 Dielldrin

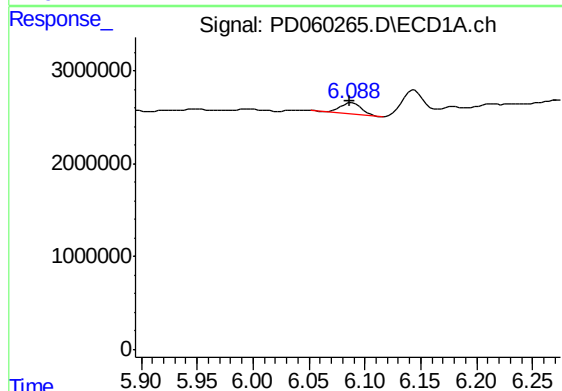
R.T.: 5.889 min
Delta R.T.: 0.061 min
Response: -229834
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B49



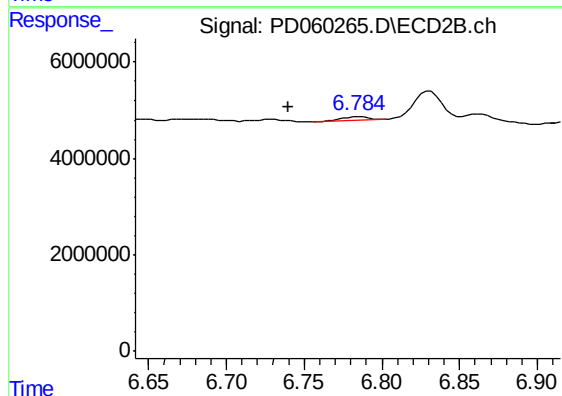
#13 Dielldrin

R.T.: 6.498 min
Delta R.T.: -0.023 min
Response: 1179006
Conc: 0.34 ng/ml



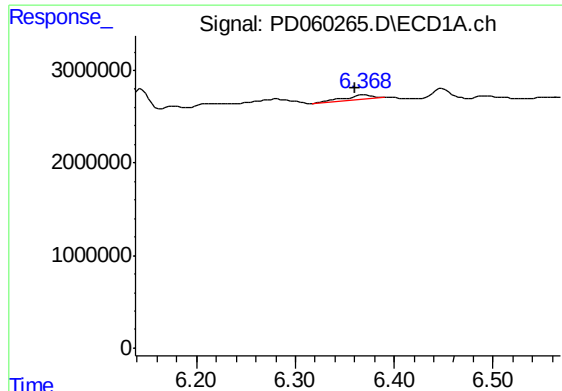
#14 Endrin

R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 1718760
Conc: 1.91 ng/ml



#14 Endrin

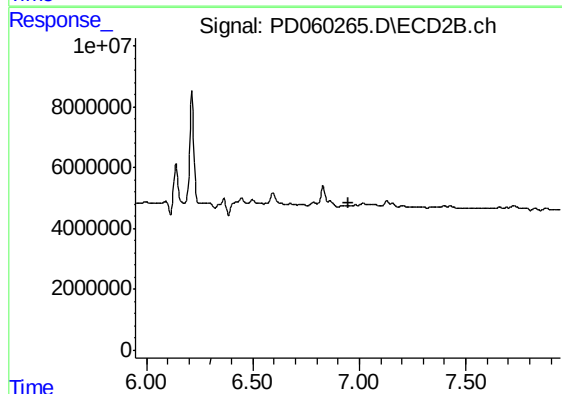
R.T.: 6.785 min
Delta R.T.: 0.045 min
Response: 871352
Conc: 0.31 ng/ml



#15 Endosulfan II

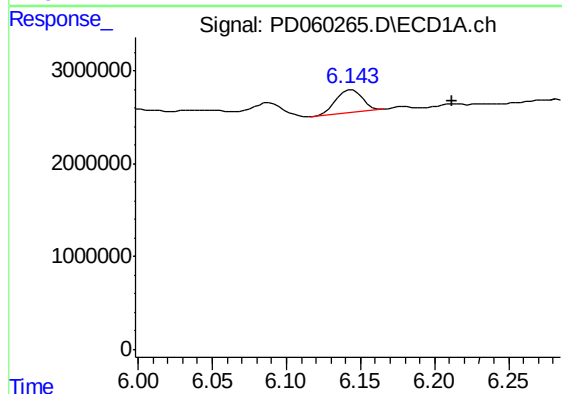
R.T.: 6.370 min
Delta R.T.: 0.010 min
Response: 913650
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



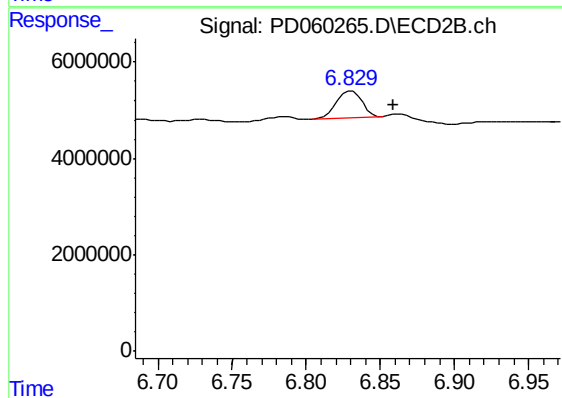
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



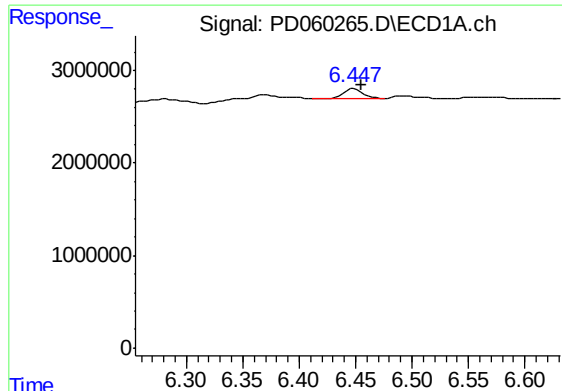
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: -0.068 min
Response: 3100120
Conc: 3.51 ng/ml



#16 4,4'-DDD

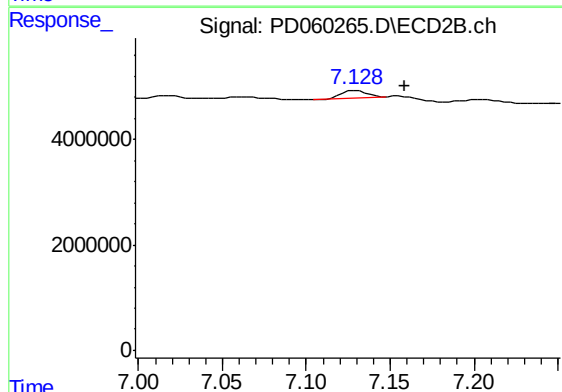
R.T.: 6.830 min
Delta R.T.: -0.028 min
Response: 6704110
Conc: 2.50 ng/ml



#17 4,4'-DDT

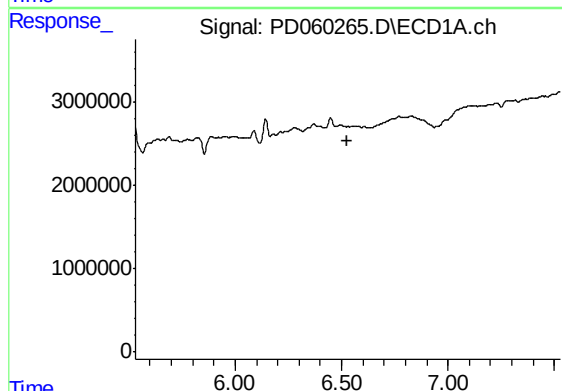
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 1231484
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



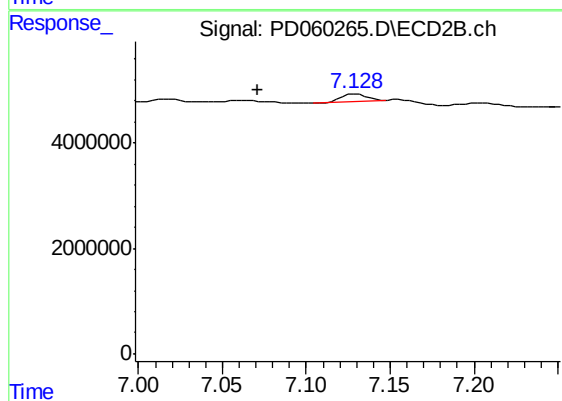
#17 4,4'-DDT

R.T.: 7.130 min
Delta R.T.: -0.029 min
Response: 1574636
Conc: 0.58 ng/ml



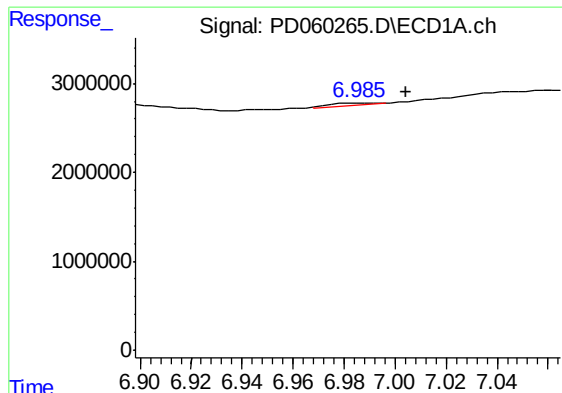
#18 Endrin aldehyde

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



#18 Endrin aldehyde

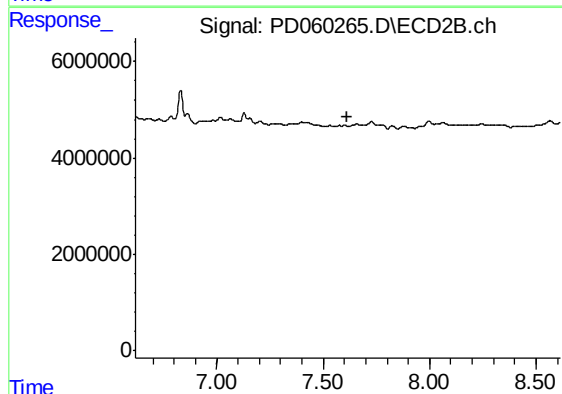
R.T.: 7.130 min
Delta R.T.: 0.058 min
Response: 1574636
Conc: 0.65 ng/ml



#20 Methoxychlor

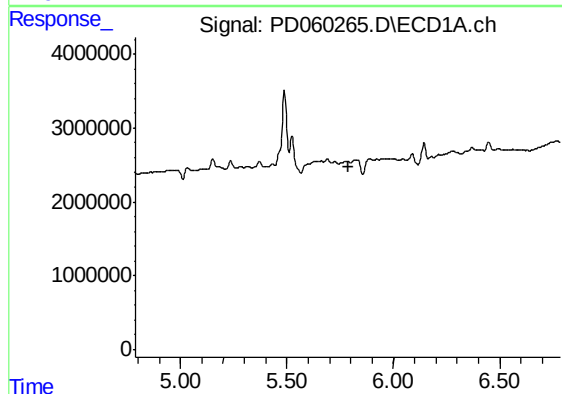
R.T.: 6.987 min
Delta R.T.: -0.018 min
Response: 256869
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



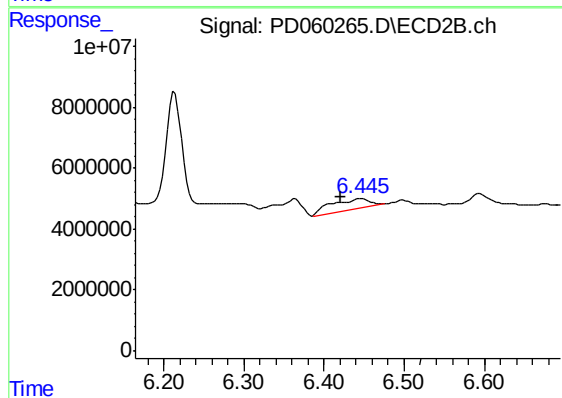
#20 Methoxychlor

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



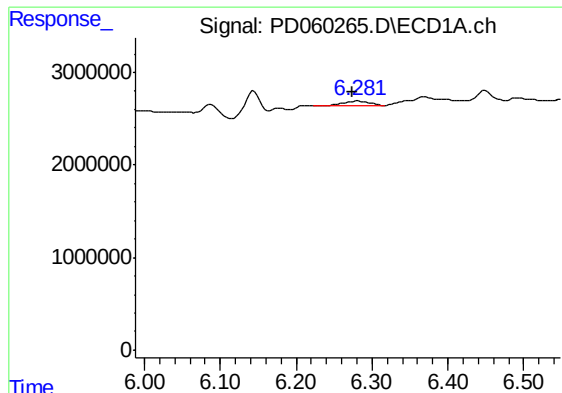
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

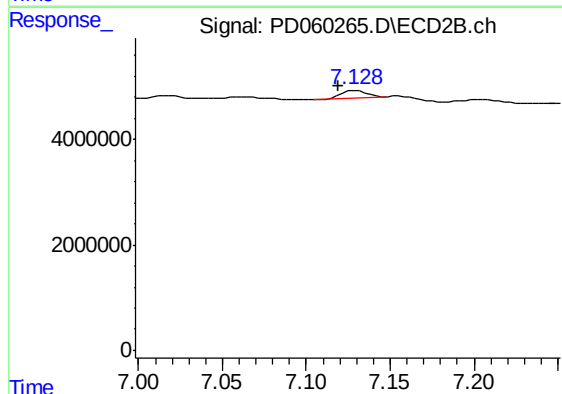
R.T.: 6.447 min
Delta R.T.: 0.026 min
Response: 10943219
Conc: 715.35 ng/ml



#24 Toxaphene-3

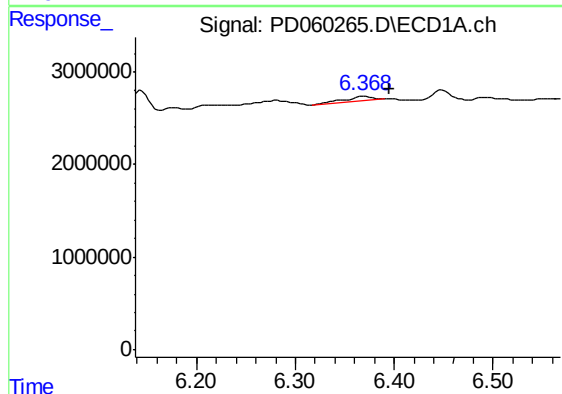
R.T.: 6.282 min
Delta R.T.: 0.008 min
Response: 1264002
Conc: 179.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



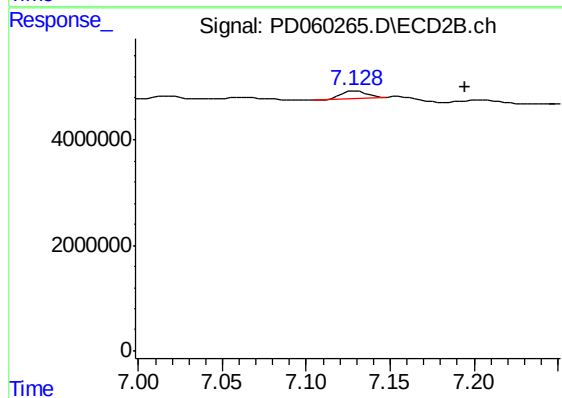
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.010 min
Response: 1574636
Conc: 56.78 ng/ml



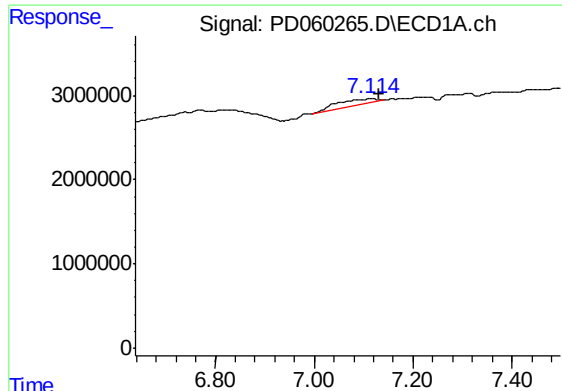
#25 Toxaphene-4

R.T.: 6.370 min
Delta R.T.: -0.025 min
Response: 913650
Conc: 56.98 ng/ml



#25 Toxaphene-4

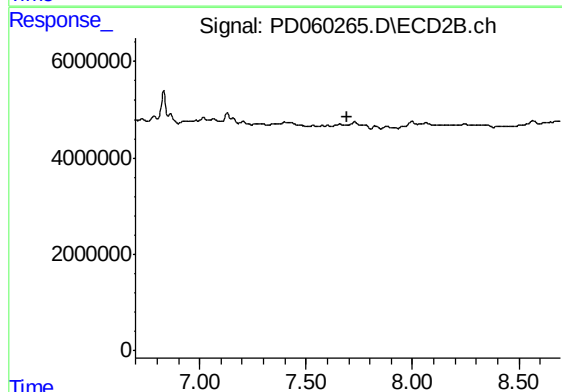
R.T.: 7.130 min
Delta R.T.: -0.065 min
Response: 1574636
Conc: 20.76 ng/ml



#26 Toxaphene-5

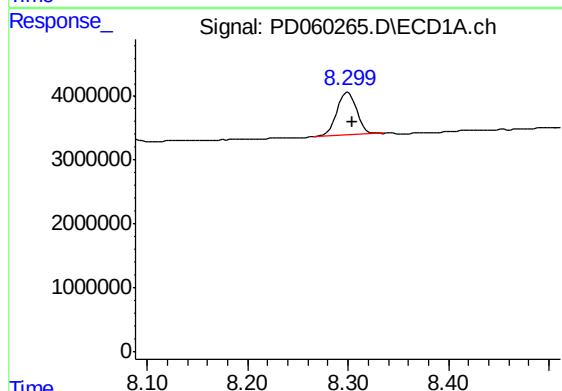
R.T.: 7.115 min
Delta R.T.: -0.017 min
Response: 3738547
Conc: 221.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B49



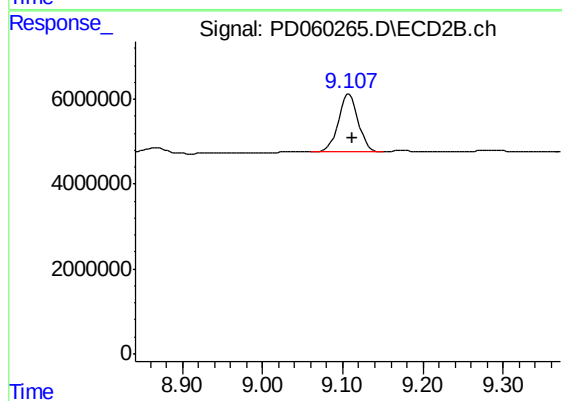
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 9100824
Conc: 10.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.004 min
Response: 23117758
Conc: 9.40 ng/ml