

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 21:26
 Operator : DD\AJ
 Sample : L4866-06
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BE0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:55:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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...	3.503	4.023	20800340	68020314	18.266	18.502
27)	SA Decachlor...	8.293	9.109	45081096	92040611	33.290	31.756
Target Compounds							
2)	A alpha-BHC	3.900f	4.442f	517850	7305209	0.316	1.340 #
3)	MA gamma-BHC...	0.000	4.744f	0	26250567	N.D.	5.303
6)	B beta-BHC	0.000	4.853	0	930804	N.D.	0.428
8)	B Heptachlo...	5.230	5.969f	1661961	9858957	1.165	2.638 #
9)	A Endosulfan I	5.605	6.241	3206000	2589557	2.328	0.662 #
10)	B trans-Chl...	0.000	6.140	0	2338267	N.D.	0.552
11)	B cis-Chlor...	0.000	6.241	0	2589557	N.D.	0.628
12)	B 4,4'-DDE	0.000	6.384	0	652475	N.D.	0.164
13)	MA Dieldrin	0.000	6.536	0	751070	N.D.	0.177
14)	MA Endrin	0.000	6.679f	0	1062572	N.D.	0.306
15)	B Endosulfa...	6.362	6.950	2007537	856546	1.689	0.268 #
16)	A 4,4'-DDD	6.229	6.814f	432839	1303087	0.356	0.393
18)	B Endrin al...	0.000	7.055	0	365577	N.D.	0.135
19)	B Endosulfa...	6.672f	7.361f	2509390	763561	2.215	0.243 #
20)	A Methoxychlor	7.012	7.607	281551	1507068	0.471	0.919 #
21)	B Endrin ke...	7.189f	7.754	200407	7113934	0.148	2.113 #
22)	Toxaphene-1	0.000	6.446	0	3730062	N.D.	139.928
23)	Toxaphene-2	0.000	6.679	0	1062572	N.D.	32.730
24)	Toxaphene-3	6.294	7.169	764197	-234259	51.758	N.D. #
25)	Toxaphene-4	6.362	7.169	2007537	-234259	59.951	N.D. #
26)	Toxaphene-5	7.189	7.754	200407	7113934	5.680	121.876 #

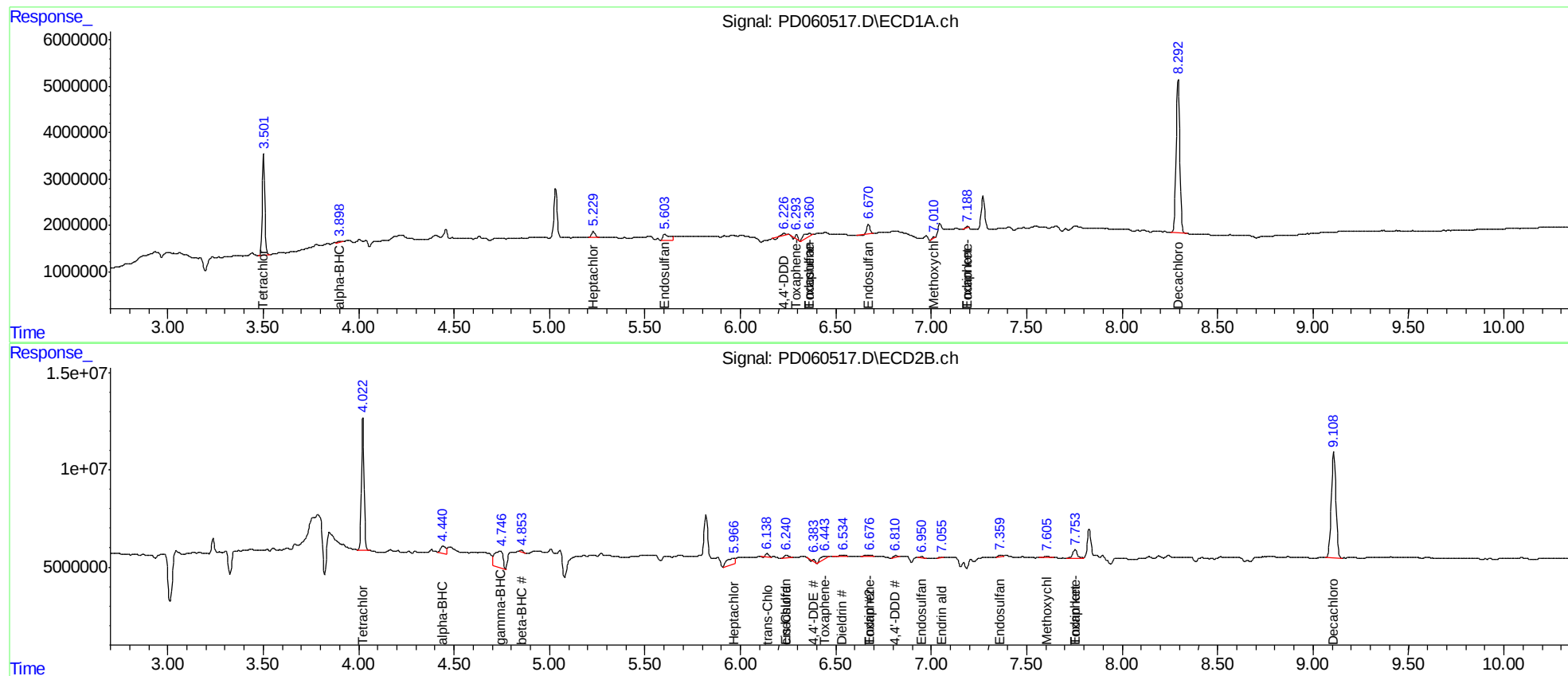
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

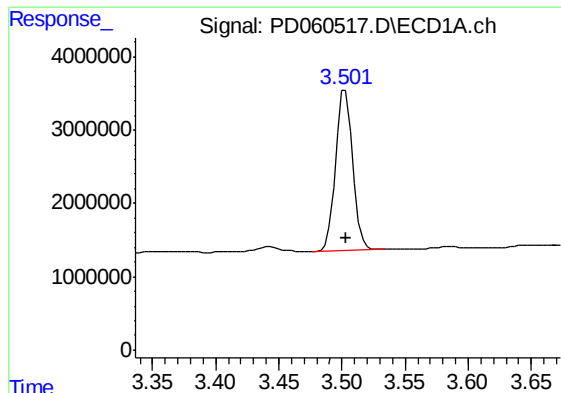
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 21:26
Operator : DD\AJ
Sample : L4866-06
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BE0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:55:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

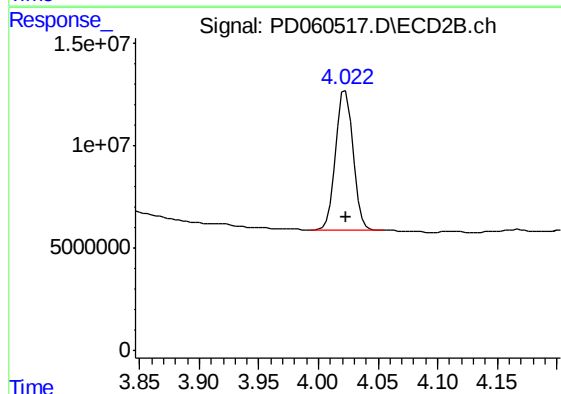




#1 Tetrachloro-m-xylene

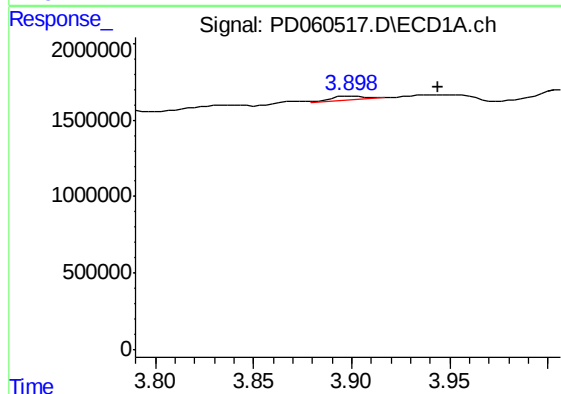
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 20800340
Conc: 18.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE0



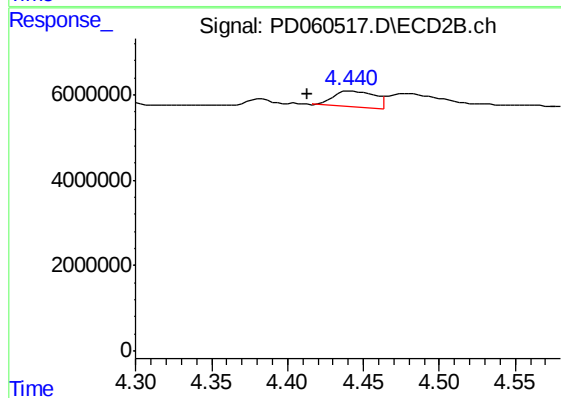
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 68020314
Conc: 18.50 ng/ml



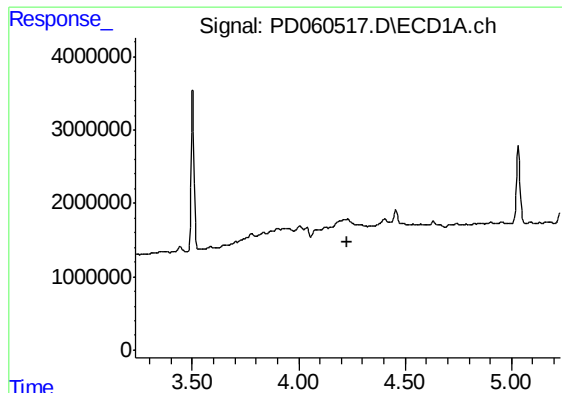
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: 517850
Conc: 0.32 ng/ml



#2 alpha-BHC

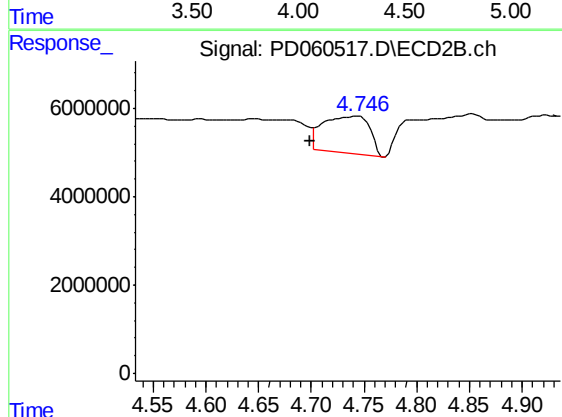
R.T.: 4.442 min
Delta R.T.: 0.029 min
Response: 7305209
Conc: 1.34 ng/ml



#3 gamma-BHC (Lindane)

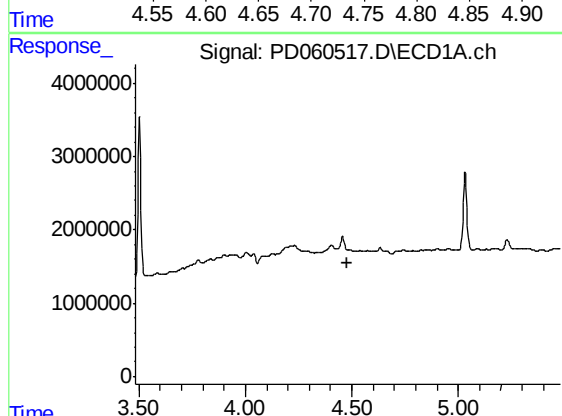
R.T.: 0.000 min
Exp R.T.: 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE0



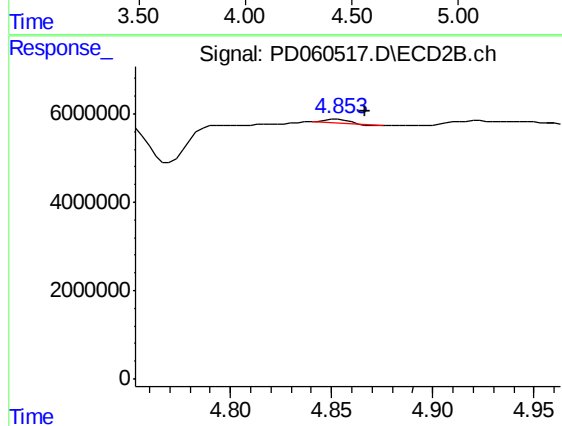
#3 gamma-BHC (Lindane)

R.T.: 4.744 min
Delta R.T.: 0.045 min
Response: 26250567
Conc: 5.30 ng/ml



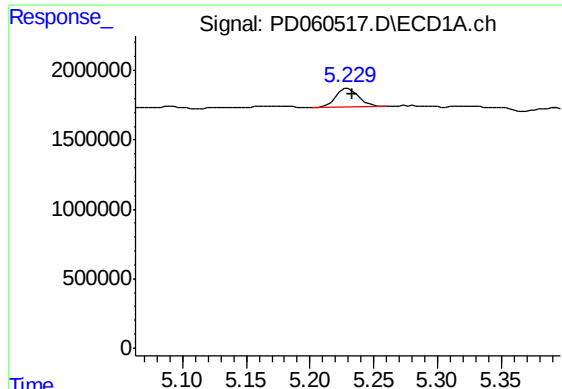
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

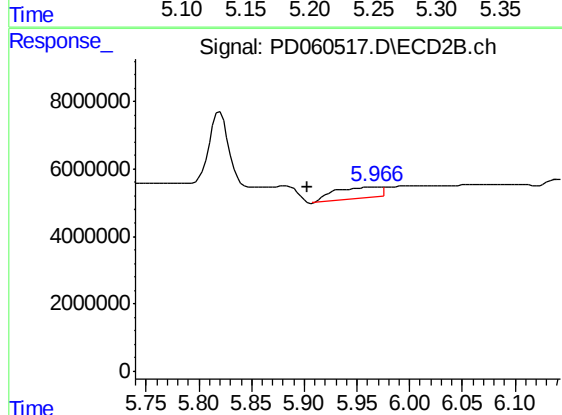
R.T.: 4.853 min
Delta R.T.: -0.014 min
Response: 930804
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

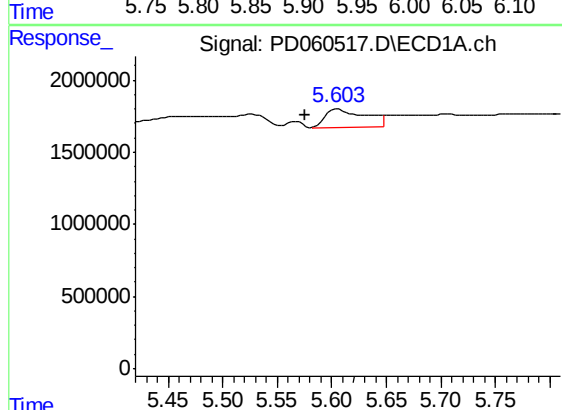
R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 1661961
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE0



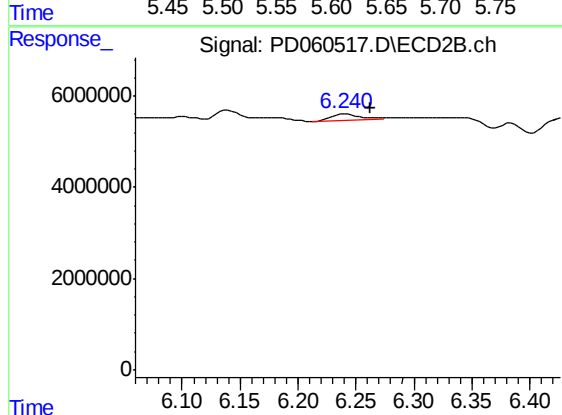
#8 Heptachlor epoxide

R.T.: 5.969 min
Delta R.T.: 0.065 min
Response: 9858957
Conc: 2.64 ng/ml



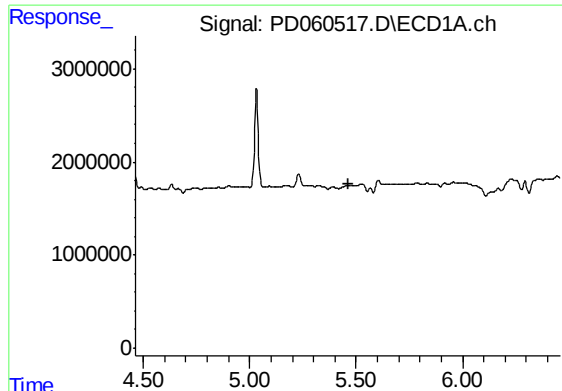
#9 Endosulfan I

R.T.: 5.605 min
Delta R.T.: 0.030 min
Response: 3206000
Conc: 2.33 ng/ml



#9 Endosulfan I

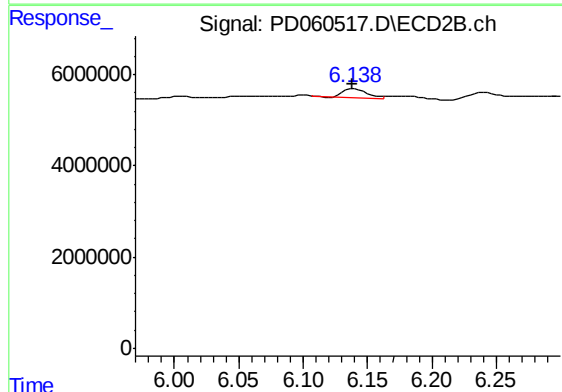
R.T.: 6.241 min
Delta R.T.: -0.021 min
Response: 2589557
Conc: 0.66 ng/ml



#10 trans-Chlordane

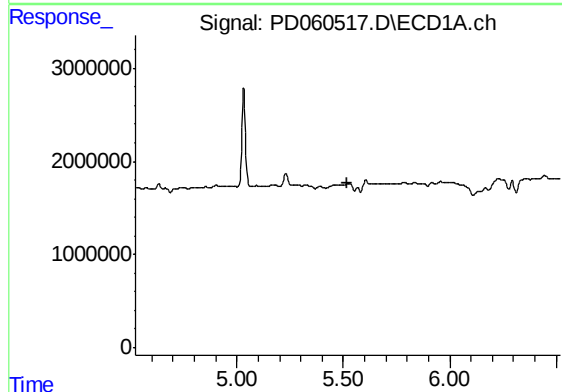
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE0



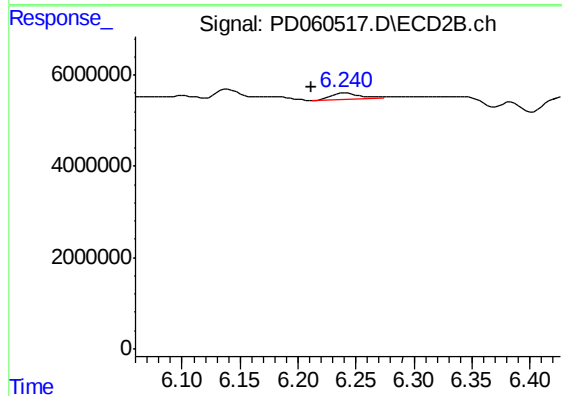
#10 trans-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 2338267
Conc: 0.55 ng/ml



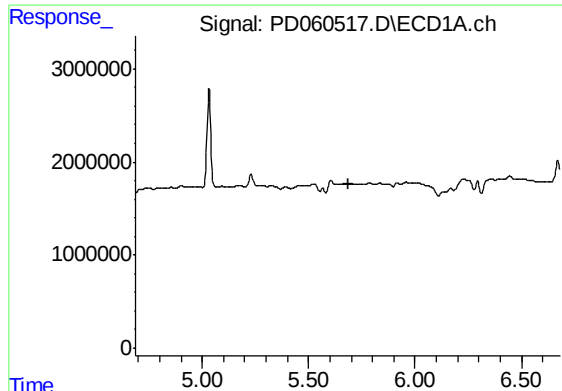
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

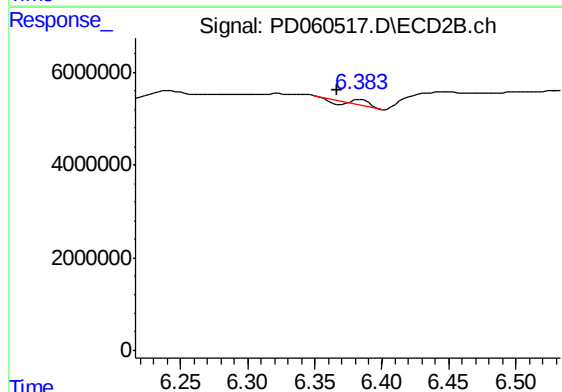
R.T.: 6.241 min
Delta R.T.: 0.030 min
Response: 2589557
Conc: 0.63 ng/ml



#12 4,4'-DDE

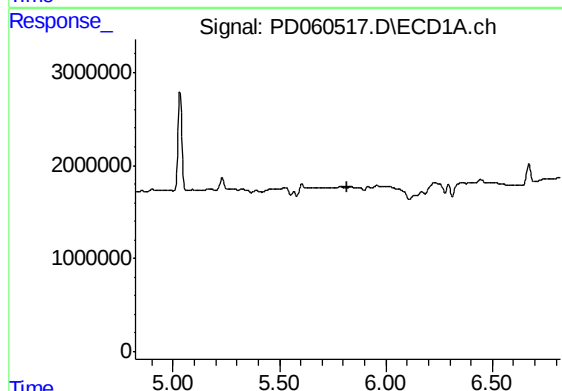
R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE0



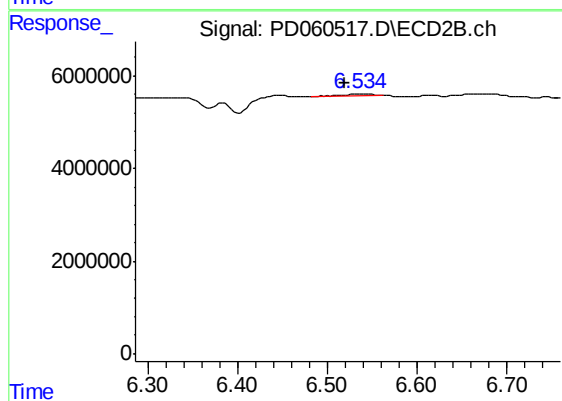
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.017 min
Response: 652475
Conc: 0.16 ng/ml



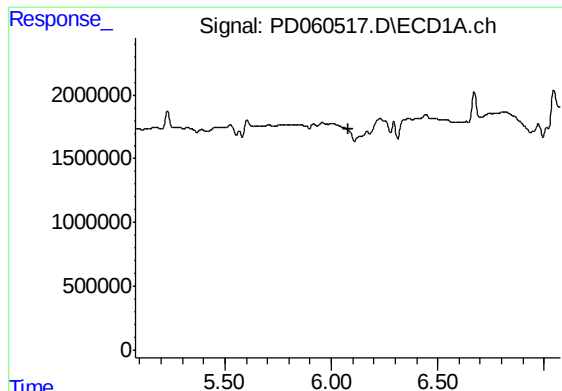
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

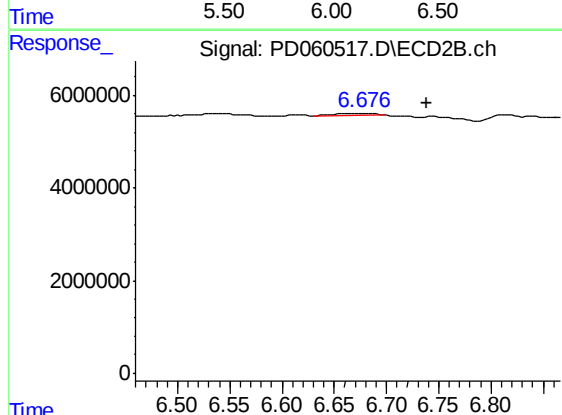
R.T.: 6.536 min
Delta R.T.: 0.016 min
Response: 751070
Conc: 0.18 ng/ml



#14 Endrin

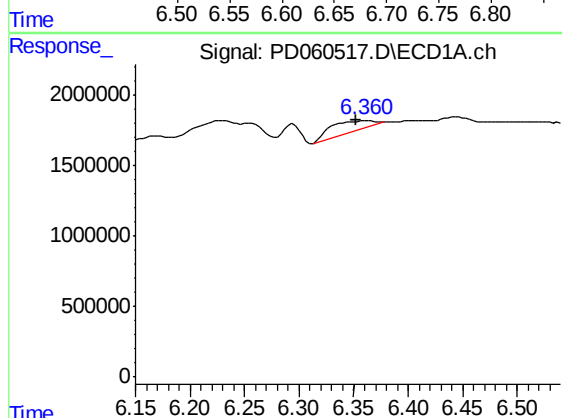
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE0



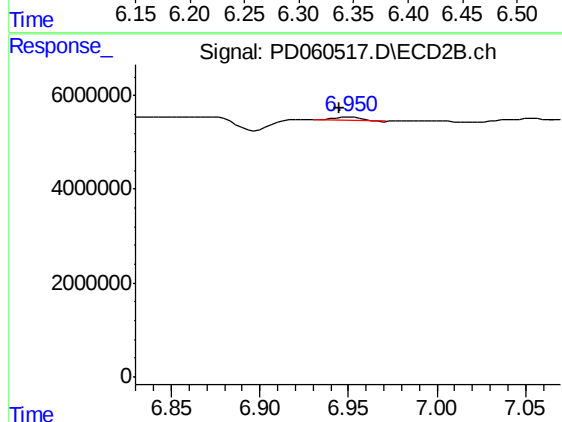
#14 Endrin

R.T.: 6.679 min
Delta R.T.: -0.059 min
Response: 1062572
Conc: 0.31 ng/ml



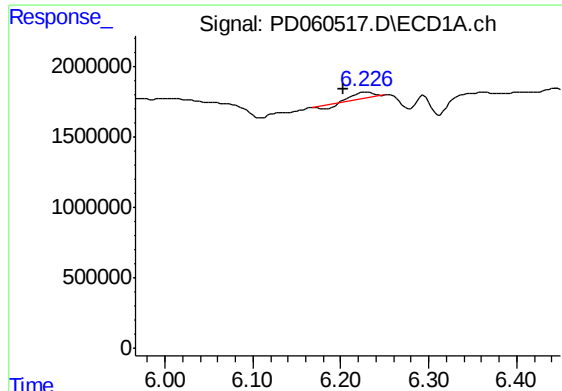
#15 Endosulfan II

R.T.: 6.362 min
Delta R.T.: 0.009 min
Response: 2007537
Conc: 1.69 ng/ml



#15 Endosulfan II

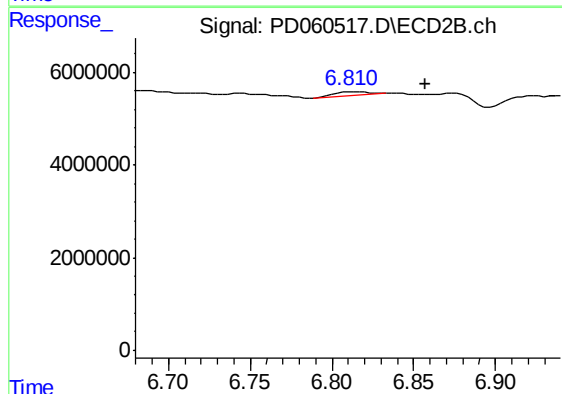
R.T.: 6.950 min
Delta R.T.: 0.005 min
Response: 856546
Conc: 0.27 ng/ml



#16 4,4'-DDD

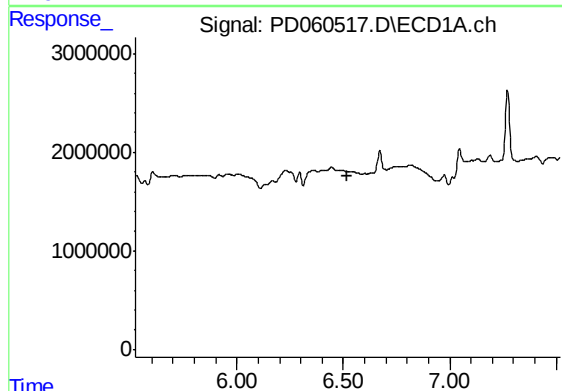
R.T.: 6.229 min
Delta R.T.: 0.026 min
Response: 432839
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE0



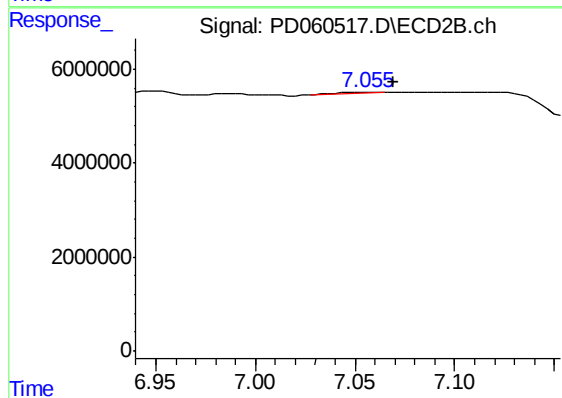
#16 4,4'-DDD

R.T.: 6.814 min
Delta R.T.: -0.043 min
Response: 1303087
Conc: 0.39 ng/ml



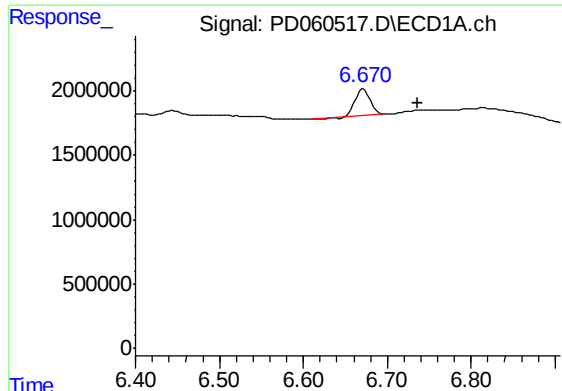
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

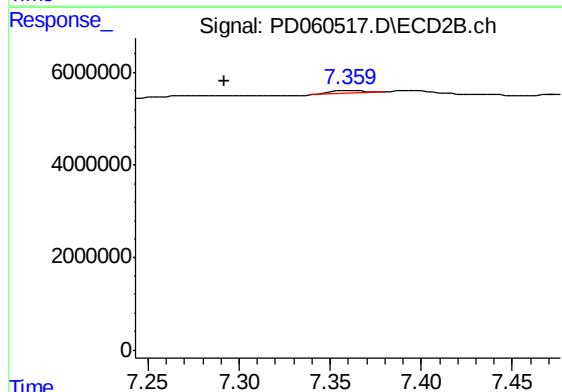
R.T.: 7.055 min
Delta R.T.: -0.014 min
Response: 365577
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

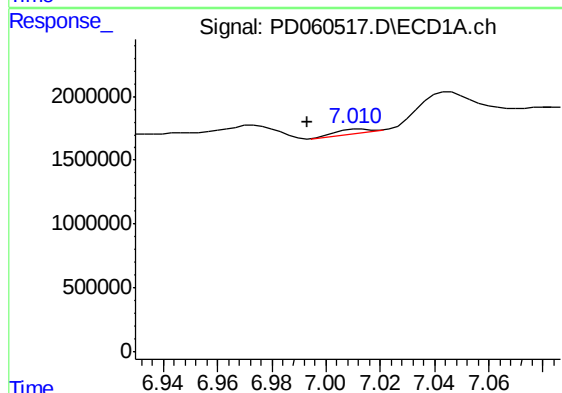
R.T.: 6.672 min
Delta R.T.: -0.064 min
Response: 2509390
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE0



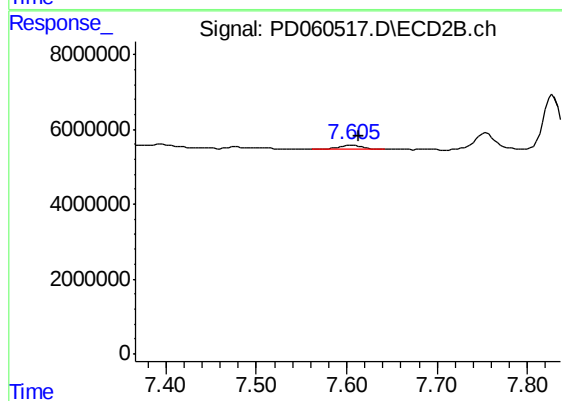
#19 Endosulfan Sulfate

R.T.: 7.361 min
Delta R.T.: 0.068 min
Response: 763561
Conc: 0.24 ng/ml



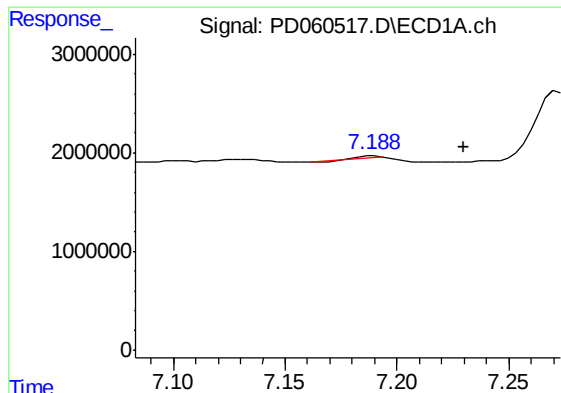
#20 Methoxychlor

R.T.: 7.012 min
Delta R.T.: 0.019 min
Response: 281551
Conc: 0.47 ng/ml



#20 Methoxychlor

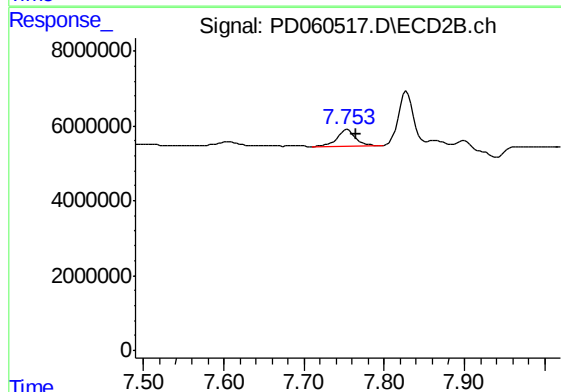
R.T.: 7.607 min
Delta R.T.: -0.007 min
Response: 1507068
Conc: 0.92 ng/ml



#21 Endrin ketone

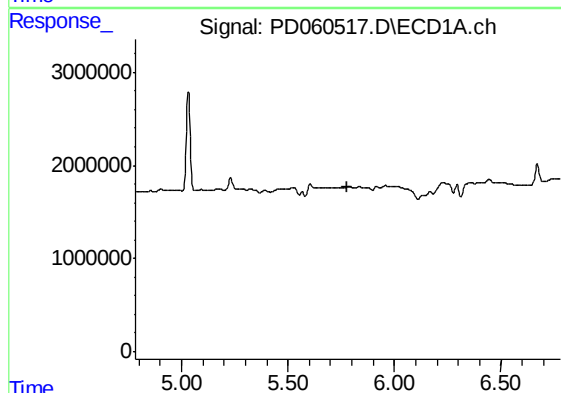
R.T.: 7.189 min
Delta R.T.: -0.041 min
Response: 200407
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE0



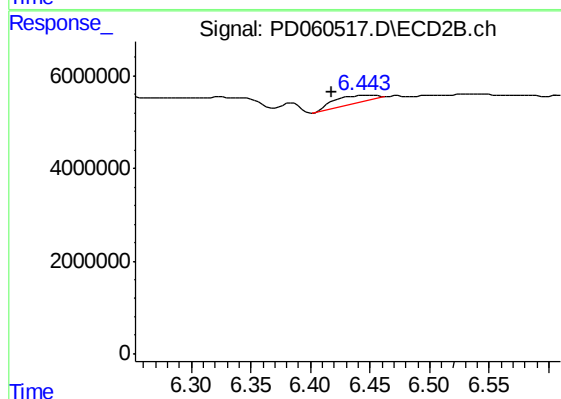
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: -0.011 min
Response: 7113934
Conc: 2.11 ng/ml



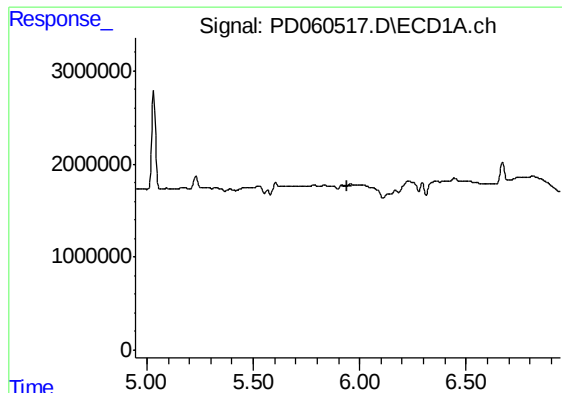
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

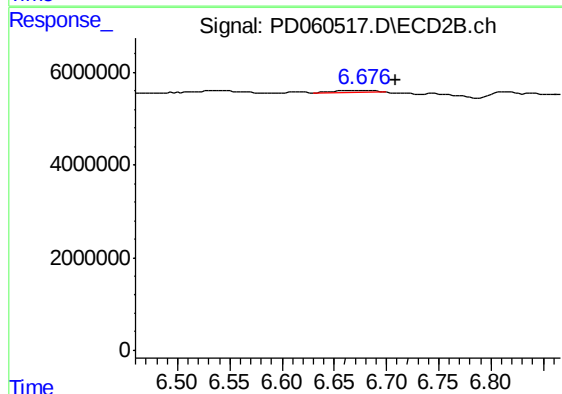
R.T.: 6.446 min
Delta R.T.: 0.028 min
Response: 3730062
Conc: 139.93 ng/ml



#23 Toxaphene-2

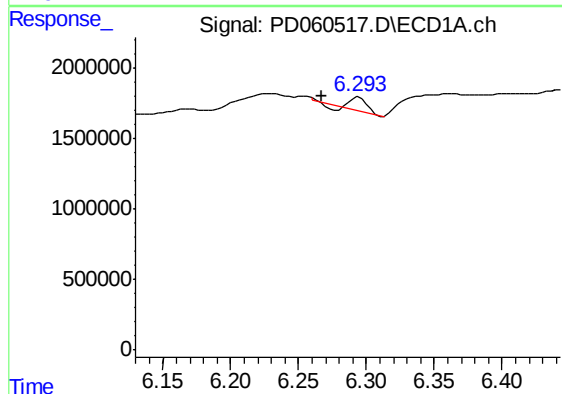
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE0



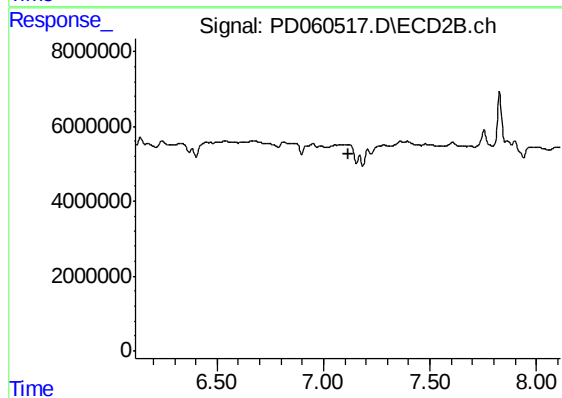
#23 Toxaphene-2

R.T.: 6.679 min
Delta R.T.: -0.030 min
Response: 1062572
Conc: 32.73 ng/ml



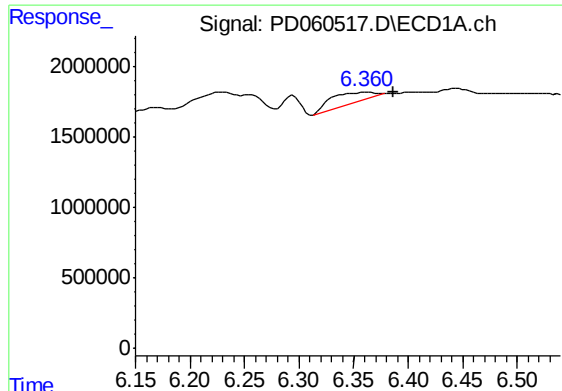
#24 Toxaphene-3

R.T.: 6.294 min
Delta R.T.: 0.028 min
Response: 764197
Conc: 51.76 ng/ml



#24 Toxaphene-3

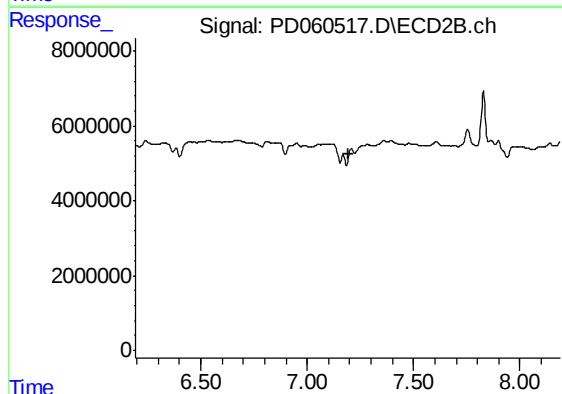
R.T.: 7.169 min
Delta R.T.: 0.053 min
Response: -234259
Conc: N.D.



#25 Toxaphene-4

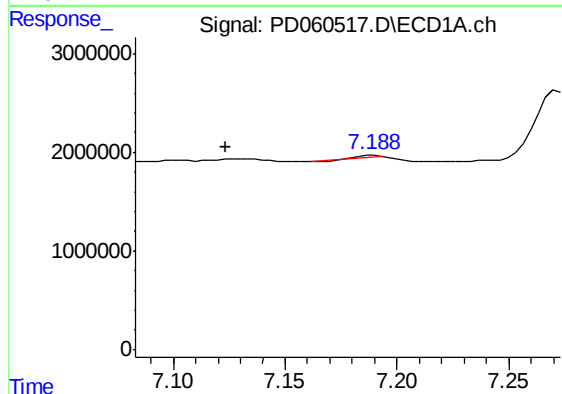
R.T.: 6.362 min
Delta R.T.: -0.025 min
Response: 2007537
Conc: 59.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE0



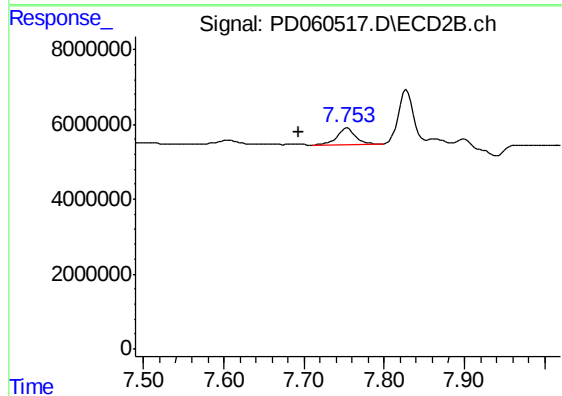
#25 Toxaphene-4

R.T.: 7.169 min
Delta R.T.: -0.023 min
Response: -234259
Conc: N.D.



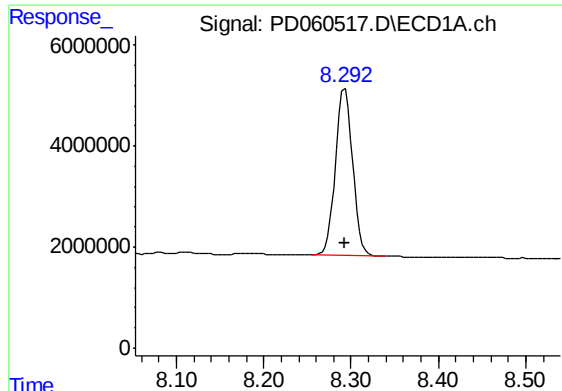
#26 Toxaphene-5

R.T.: 7.189 min
Delta R.T.: 0.066 min
Response: 200407
Conc: 5.68 ng/ml



#26 Toxaphene-5

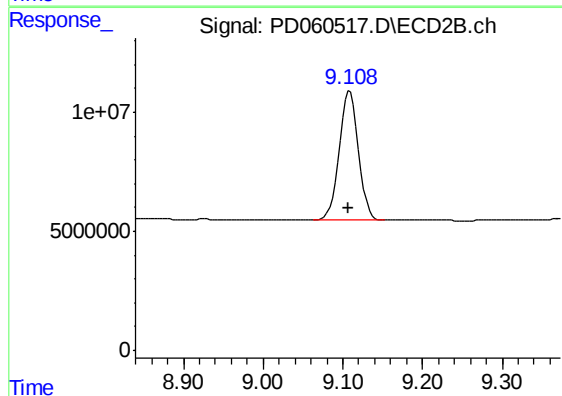
R.T.: 7.754 min
Delta R.T.: 0.061 min
Response: 7113934
Conc: 121.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 45081096
Conc: 33.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE0



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.001 min
Response: 92040611
Conc: 31.76 ng/ml