

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
 Data File : PD060640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2020 10:42
 Operator : DD\AJ
 Sample : L4941-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AY4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:39:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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...	3.502	4.022	9637021	35068260	8.249	8.916
27)	SA Decachlor...	8.292	9.108	20604920	44494021	13.822	13.745
Target Compounds							
2)	A alpha-BHC	0.000	4.445f	0	3181733	N.D.	0.539
6)	B beta-BHC	4.447f	4.915f	1017487	4411921	1.327	1.854 #
8)	B Heptachlo...	5.289f	0.000	1351757	0	0.885	N.D. #
9)	A Endosulfan I	5.594	6.297f	1205412	1798107	0.830	0.420 #
10)	B trans-Chl...	0.000	6.124	0	4979954	N.D.	1.057
12)	B 4,4'-DDE	0.000	6.297f	0	1798107	N.D.	0.407
16)	A 4,4'-DDD	6.222	0.000	1278813	0	0.995	N.D. #
19)	B Endosulfa...	6.751	0.000	437583	0	0.367	N.D. #
20)	A Methoxychlor	7.036f	7.672f	1997706	2738065	2.937	1.518 #
21)	B Endrin ke...	7.169f	7.754	902047	1860682	0.623	0.490
22)	Toxaphene-1	0.000	6.444	0	3952904	N.D.	138.315
24)	Toxaphene-3	6.222	0.000	1278813	0	83.974	N.D. #
26)	Toxaphene-5	7.169	7.672	902047	2738065	24.103	42.499 #

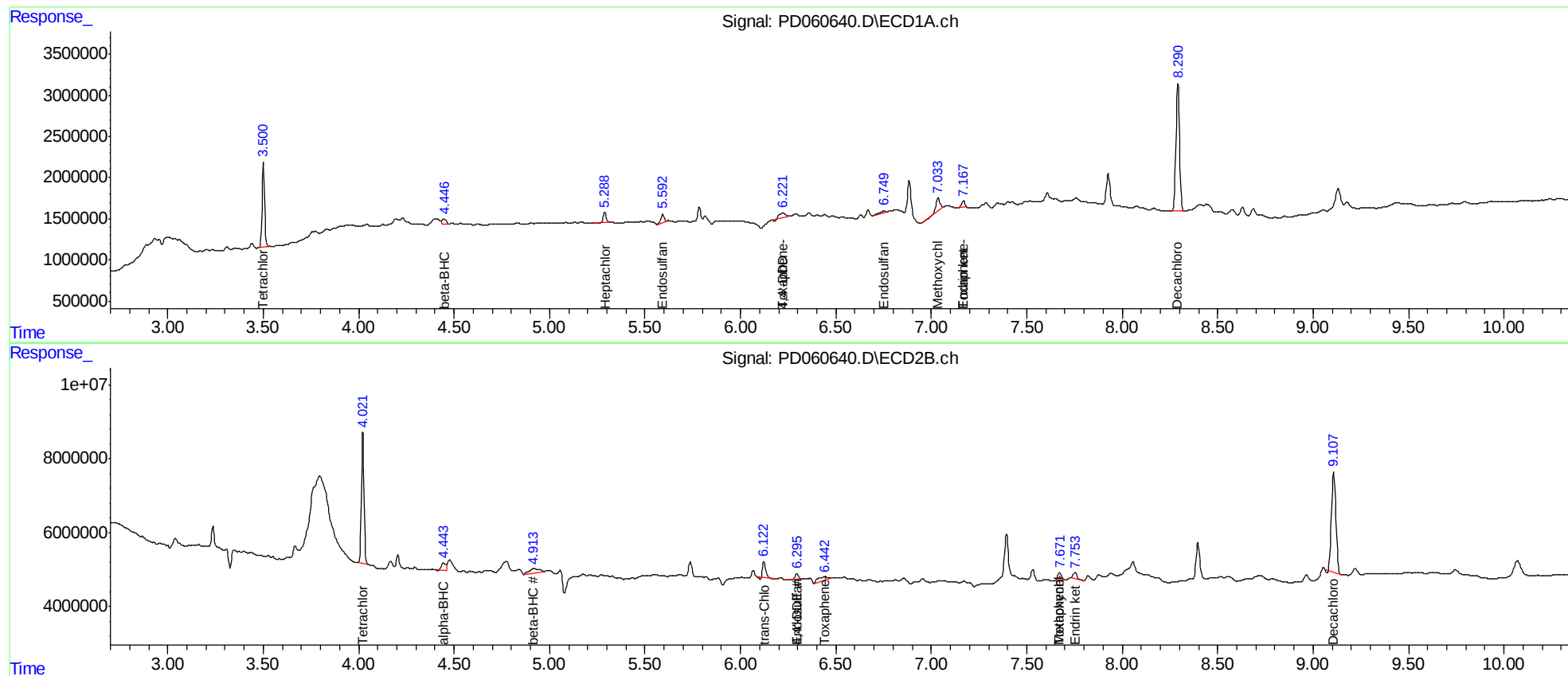
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

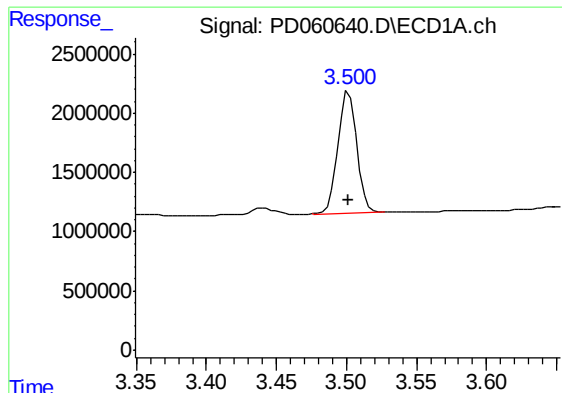
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 10:42
Operator : DD\AJ
Sample : L4941-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:39:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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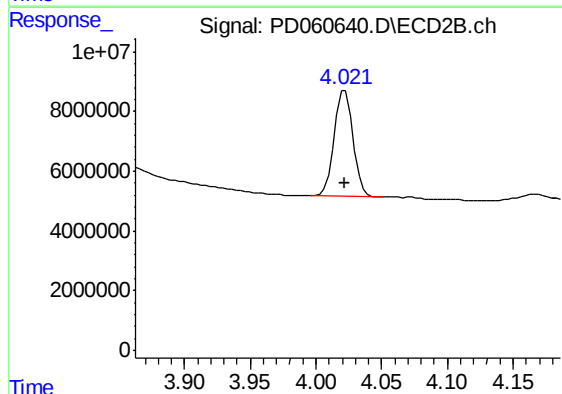




#1 Tetrachloro-m-xylene

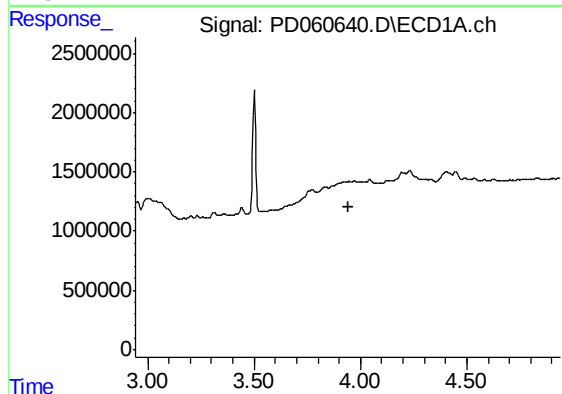
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 9637021
Conc: 8.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY4



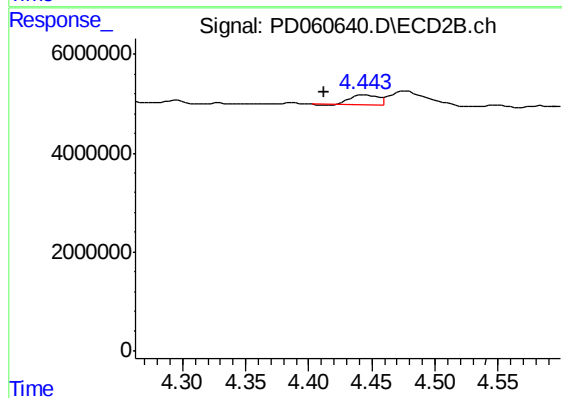
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 35068260
Conc: 8.92 ng/ml



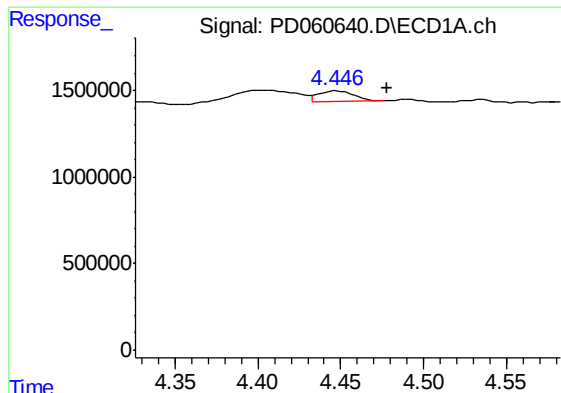
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#2 alpha-BHC

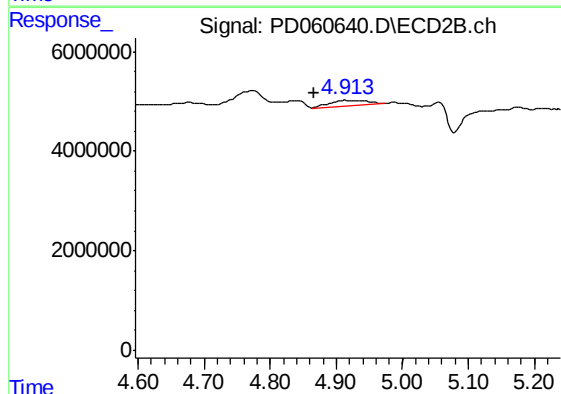
R.T.: 4.445 min
Delta R.T.: 0.032 min
Response: 3181733
Conc: 0.54 ng/ml



#6 beta-BHC

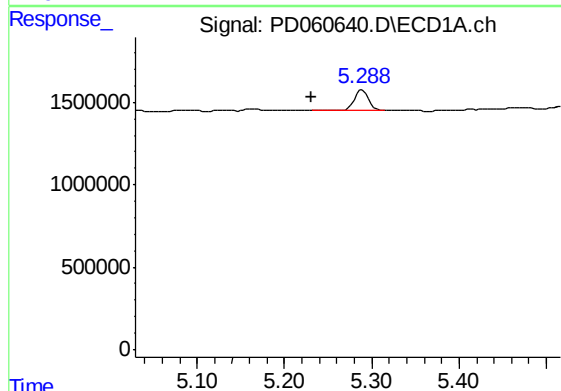
R.T.: 4.447 min
Delta R.T.: -0.031 min
Response: 1017487
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY4



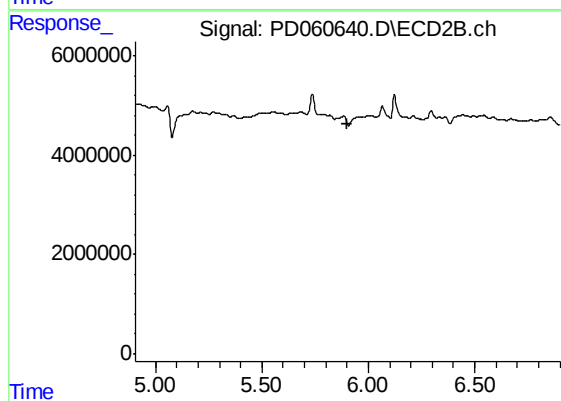
#6 beta-BHC

R.T.: 4.915 min
Delta R.T.: 0.048 min
Response: 4411921
Conc: 1.85 ng/ml



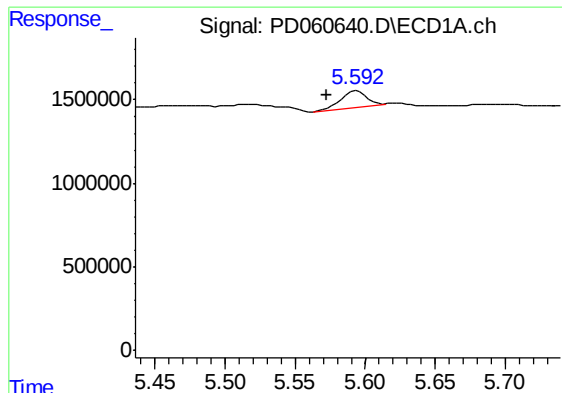
#8 Heptachlor epoxide

R.T.: 5.289 min
Delta R.T.: 0.058 min
Response: 1351757
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

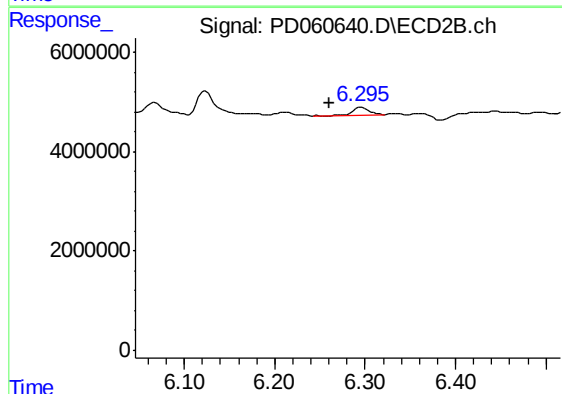
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#9 Endosulfan I

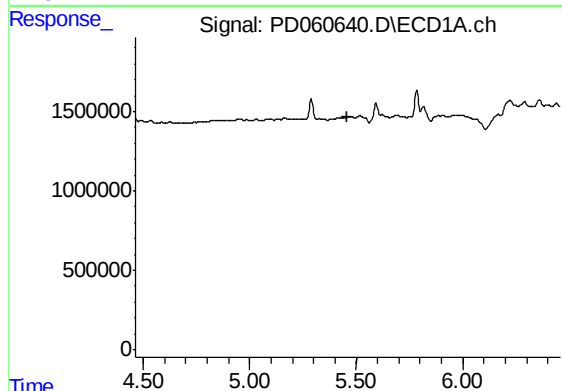
R.T.: 5.594 min
Delta R.T.: 0.021 min
Response: 1205412
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY4



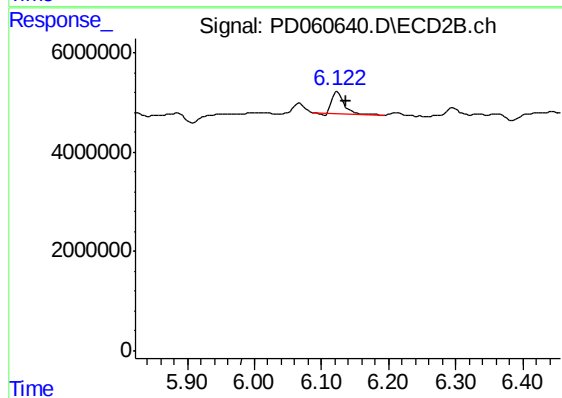
#9 Endosulfan I

R.T.: 6.297 min
Delta R.T.: 0.036 min
Response: 1798107
Conc: 0.42 ng/ml



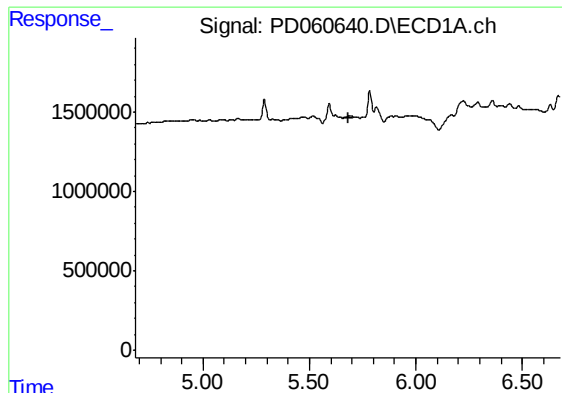
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

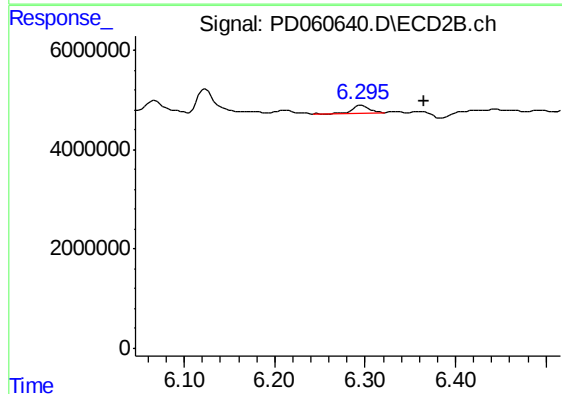
R.T.: 6.124 min
Delta R.T.: -0.013 min
Response: 4979954
Conc: 1.06 ng/ml



#12 4,4'-DDE

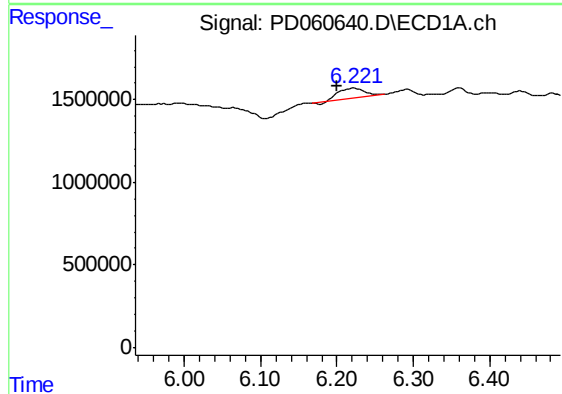
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AY4



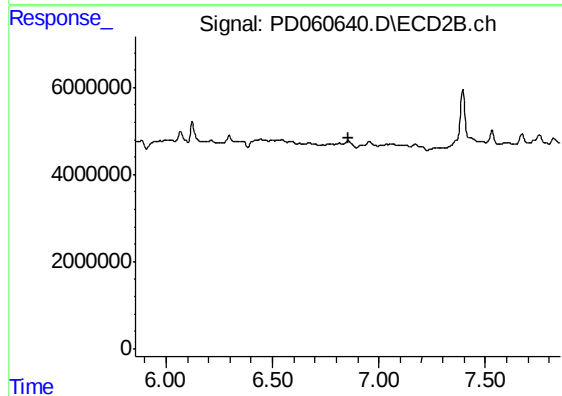
#12 4,4'-DDE

R.T.: 6.297 min
Delta R.T.: -0.069 min
Response: 1798107
Conc: 0.41 ng/ml



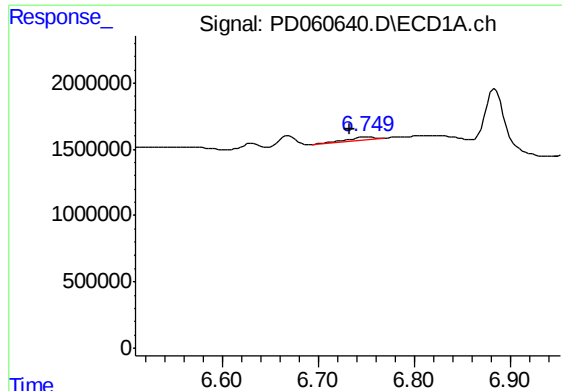
#16 4,4'-DDD

R.T.: 6.222 min
Delta R.T.: 0.022 min
Response: 1278813
Conc: 1.00 ng/ml



#16 4,4'-DDD

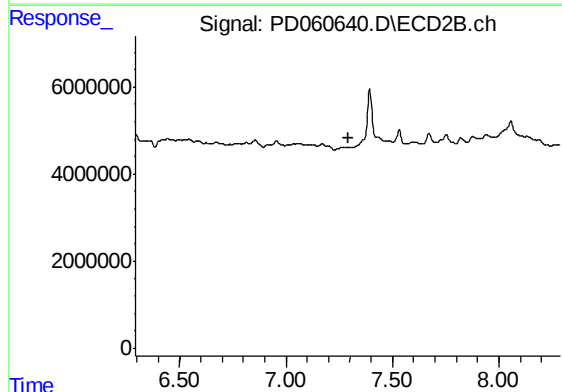
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

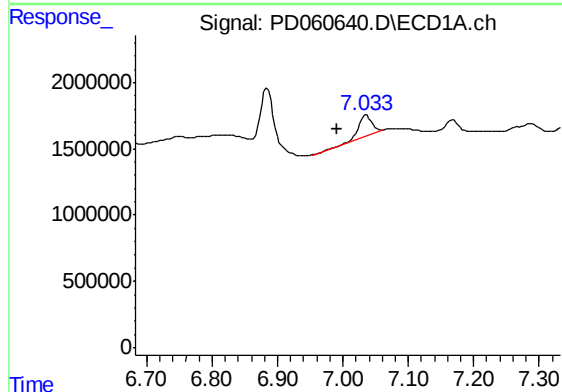
R.T.: 6.751 min
Delta R.T.: 0.018 min
Response: 437583
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY4



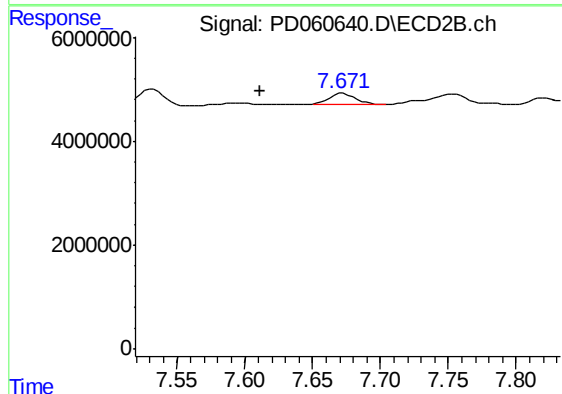
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



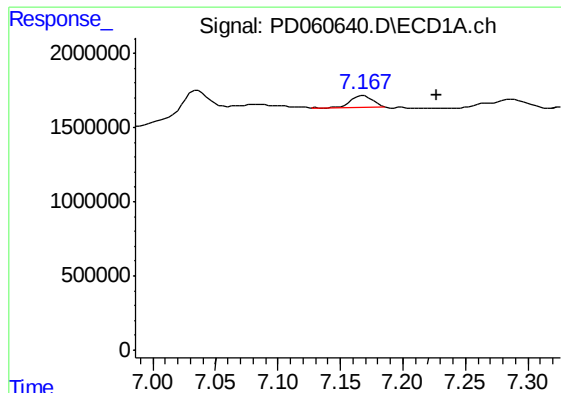
#20 Methoxychlor

R.T.: 7.036 min
Delta R.T.: 0.044 min
Response: 1997706
Conc: 2.94 ng/ml



#20 Methoxychlor

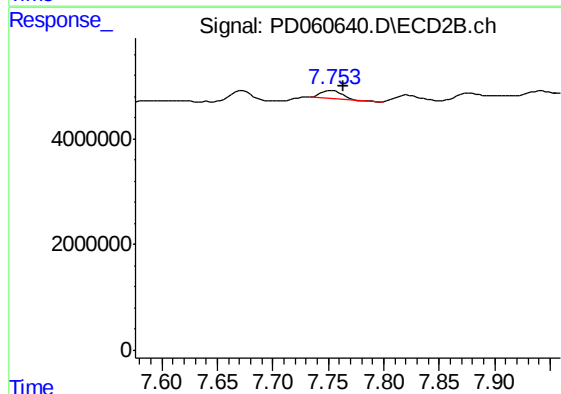
R.T.: 7.672 min
Delta R.T.: 0.061 min
Response: 2738065
Conc: 1.52 ng/ml



#21 Endrin ketone

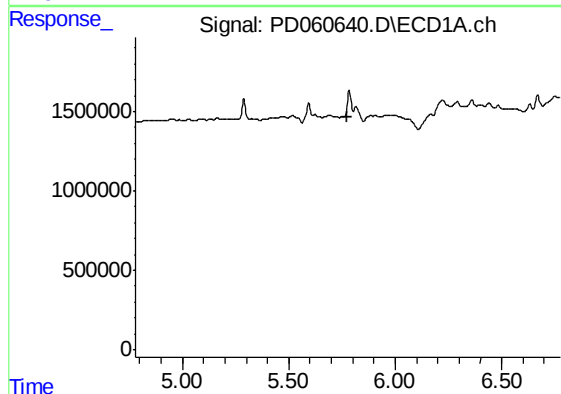
R.T.: 7.169 min
Delta R.T.: -0.059 min
Response: 902047
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY4



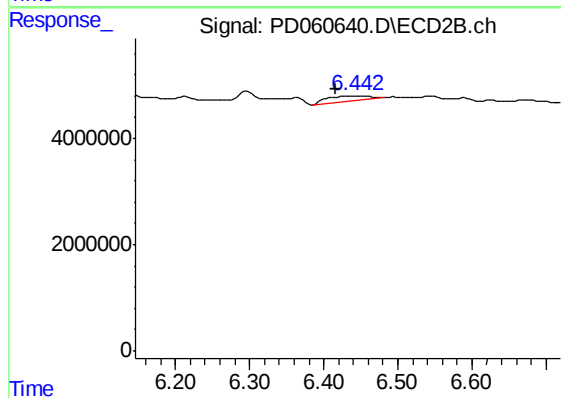
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: -0.010 min
Response: 1860682
Conc: 0.49 ng/ml



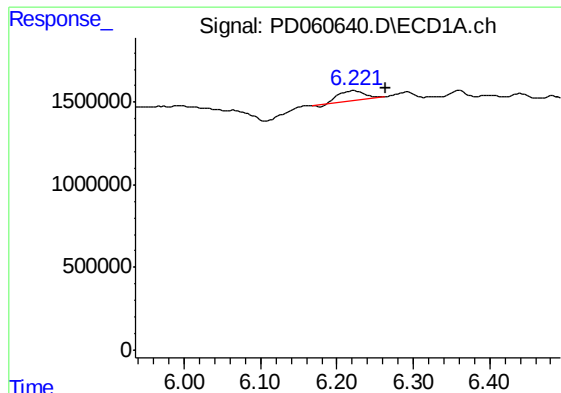
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

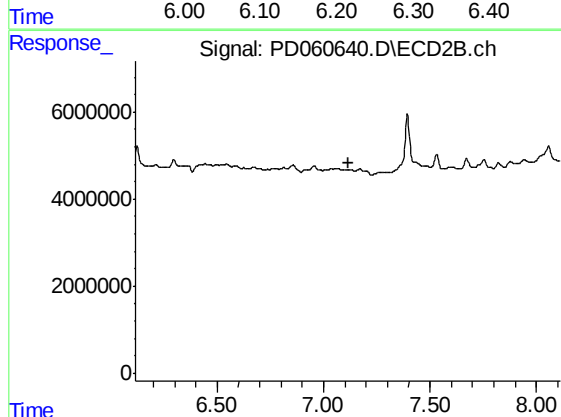
R.T.: 6.444 min
Delta R.T.: 0.027 min
Response: 3952904
Conc: 138.31 ng/ml



#24 Toxaphene-3

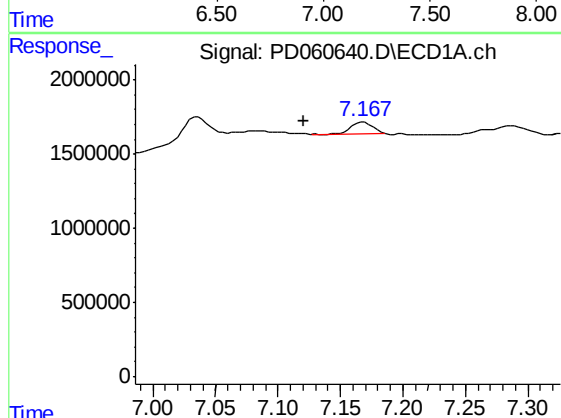
R.T.: 6.222 min
Delta R.T.: -0.042 min
Response: 1278813
Conc: 83.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY4



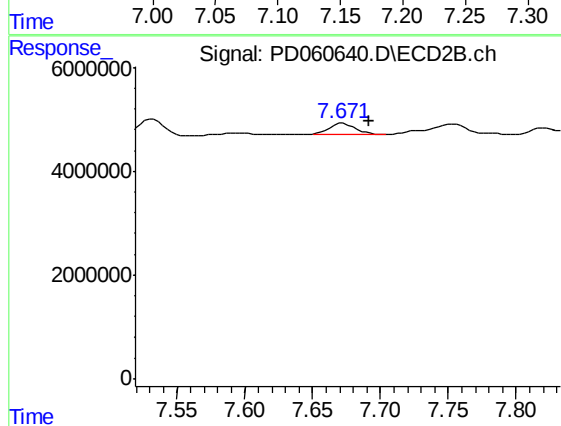
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



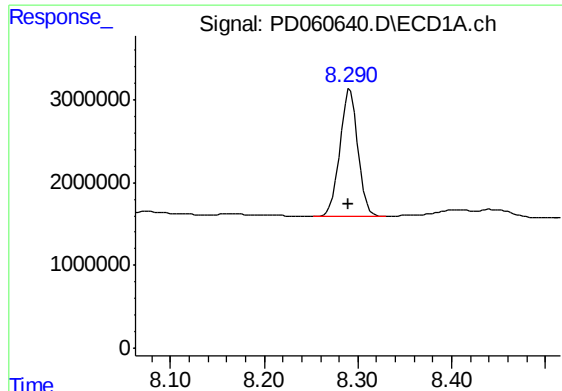
#26 Toxaphene-5

R.T.: 7.169 min
Delta R.T.: 0.048 min
Response: 902047
Conc: 24.10 ng/ml



#26 Toxaphene-5

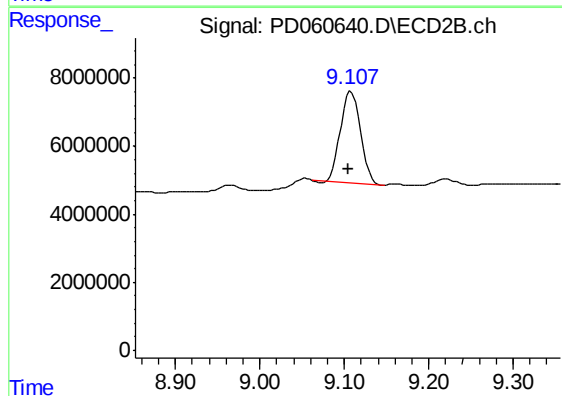
R.T.: 7.672 min
Delta R.T.: -0.019 min
Response: 2738065
Conc: 42.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: 0.002 min
Response: 20604920
Conc: 13.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY4



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.002 min
Response: 44494021
Conc: 13.75 ng/ml