

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 20:50
 Operator : AR\AJ
 Sample : PIBLK255
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 22:44:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

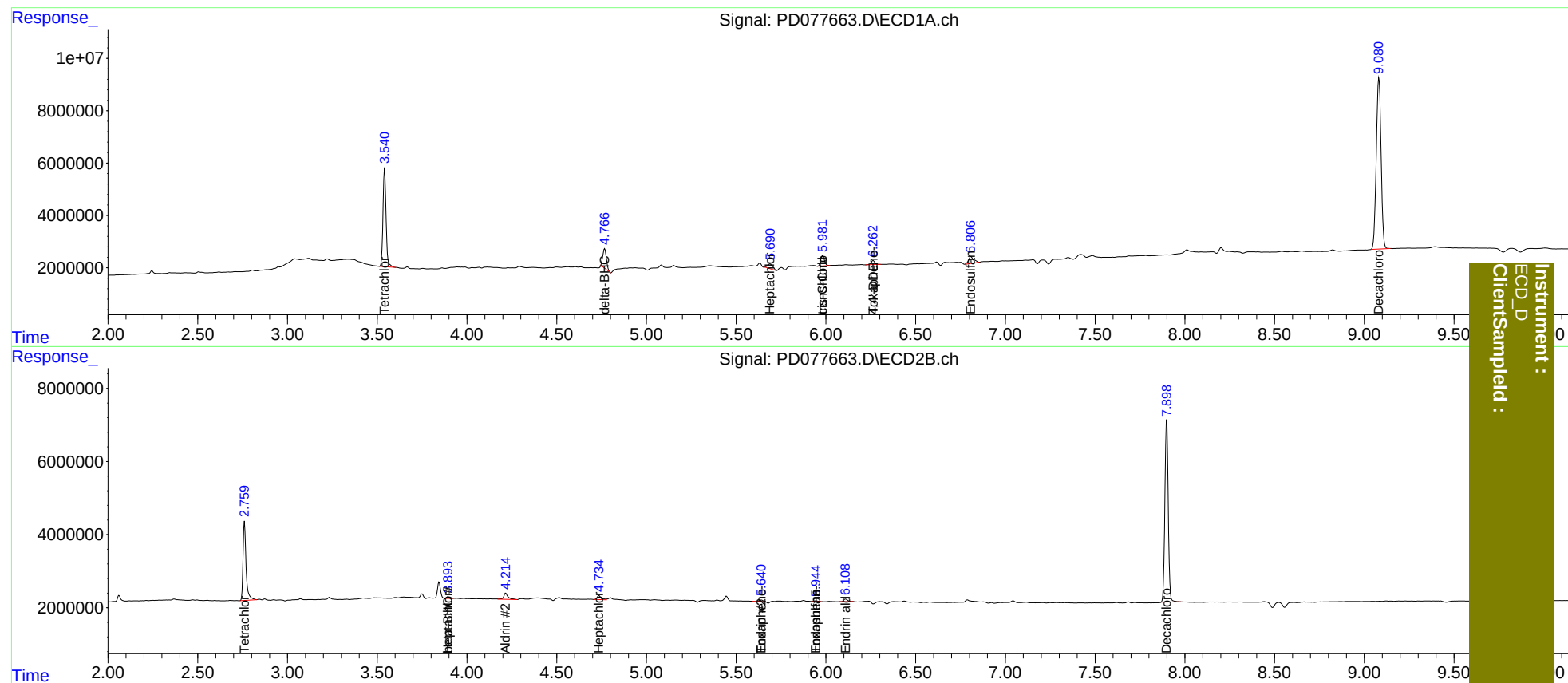
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	44444133	25307343	20.244	20.315
27)	SA Decachlor...	9.082	7.899	121.7E6	65050312	47.843	52.185
Target Compounds							
3)	MA gamma-BHC...	0.000	3.603	0	122376	N.D.	<MDL
4)	MA Heptachlor	0.000	3.894f	0	558102	N.D.	0.324
5)	MB Aldrin	0.000	4.216	0	2861781	N.D.	1.654
6)	B beta-BHC	0.000	3.894	0	558102	N.D.	0.684
7)	B delta-BHC	4.767	0.000	9920358	0	2.993	N.D. #
8)	B Heptachlo...	5.688	4.736	3444115	1687415	1.079	1.031
10)	B trans-Chl...	5.982	4.915f	5785225	148885	1.873	<MDL #
11)	B cis-Chlor...	5.982f	0.000	5785225	0	1.807	N.D. #
12)	B 4,4'-DDE	6.263f	0.000	2175538	0	0.760	N.D. #
13)	MA Dieldrin	0.000	5.394f	0	1534	N.D.	<MDL
14)	MA Endrin	0.000	5.641	0	588736	N.D.	0.424
15)	B Endosulfa...	6.808	5.945	5116333	221303	1.810	0.165 #
18)	B Endrin al...	0.000	6.110	0	1109924	N.D.	1.022
22)	Toxaphene-1	6.263	0.000	2175538	0	97.426	N.D. #
23)	Toxaphene-2	0.000	5.641	0	588736	N.D.	67.297

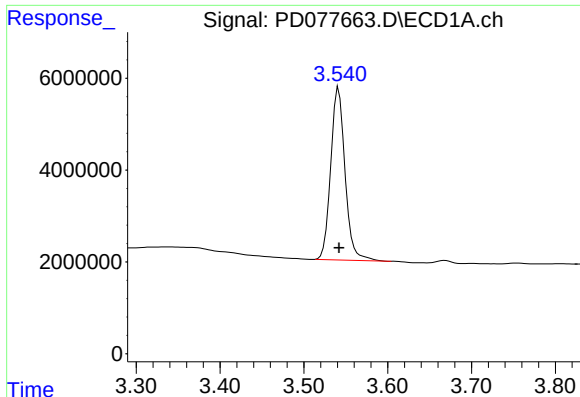
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 20:50
Operator : AR\AJ
Sample : PIBLK255
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 22:44:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

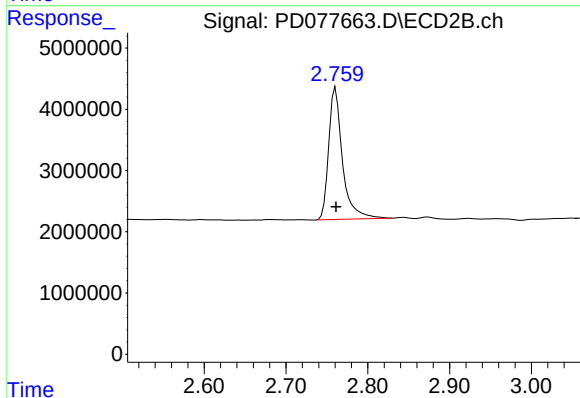




#1 Tetrachloro-m-xylene

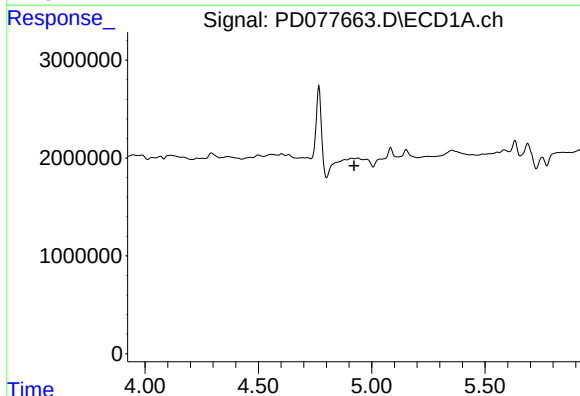
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 44444133
Conc: 20.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



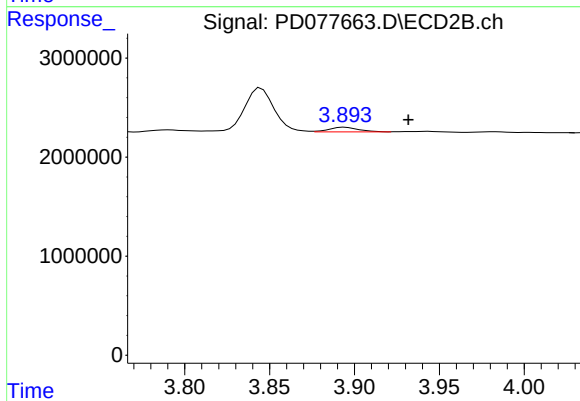
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 25307343
Conc: 20.31 ng/ml



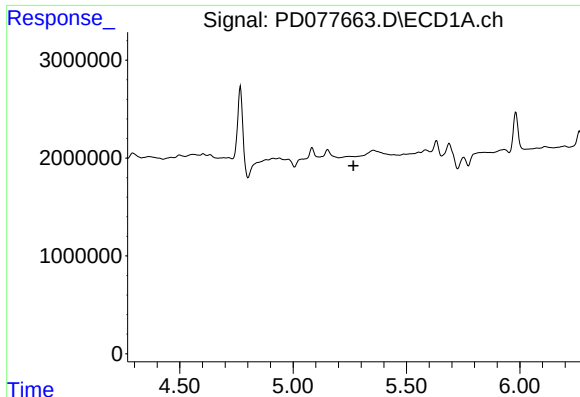
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

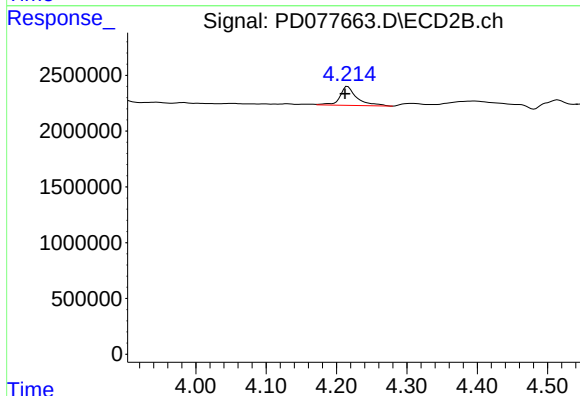
R.T.: 3.894 min
Delta R.T.: -0.037 min
Response: 558102
Conc: 0.32 ng/ml



#5 Aldrin

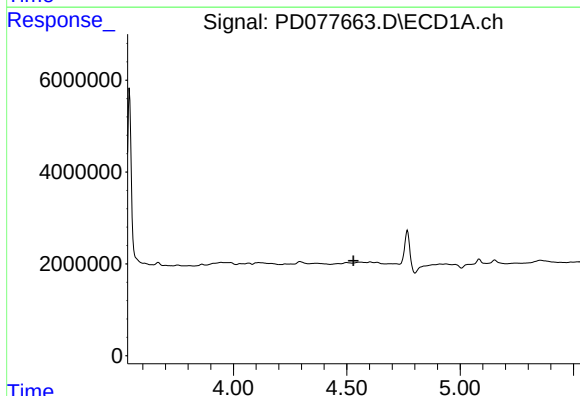
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



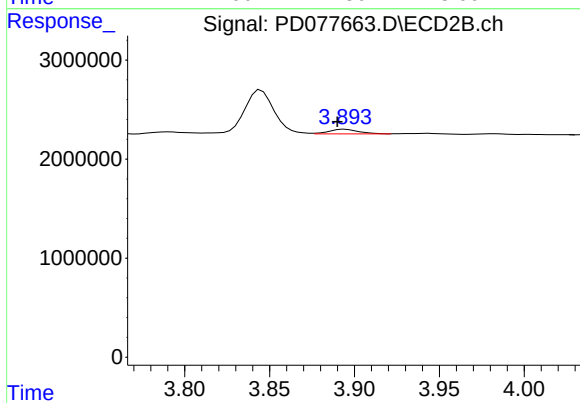
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.004 min
Response: 2861781
Conc: 1.65 ng/ml



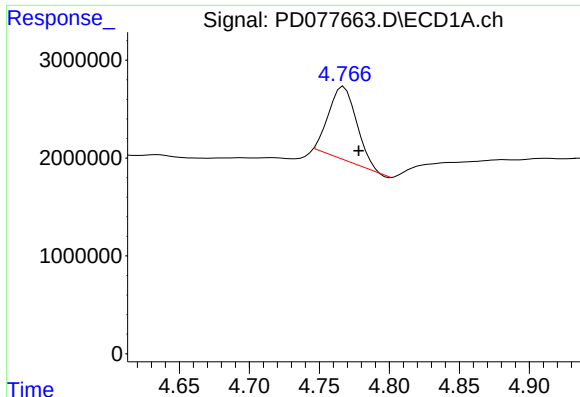
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

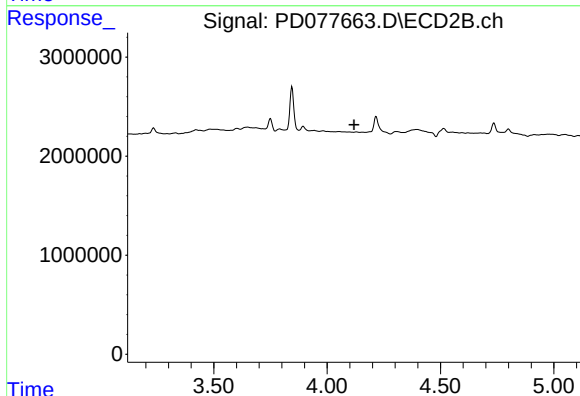
R.T.: 3.894 min
Delta R.T.: 0.005 min
Response: 558102
Conc: 0.68 ng/ml



#7 delta-BHC

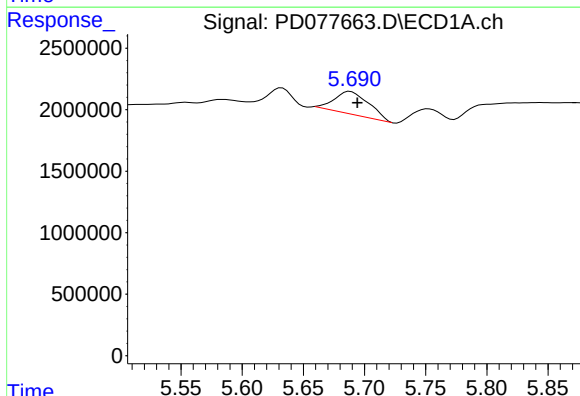
R.T.: 4.767 min
Delta R.T.: -0.011 min
Response: 9920358
Conc: 2.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



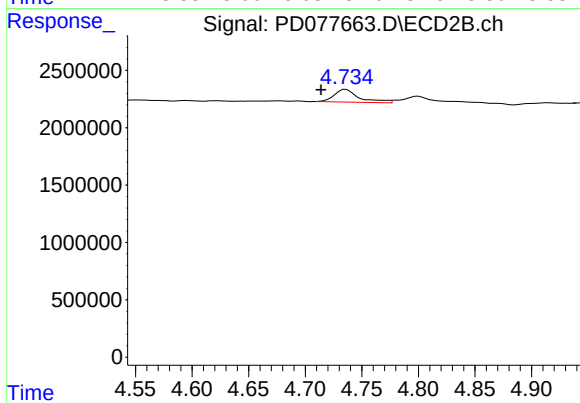
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



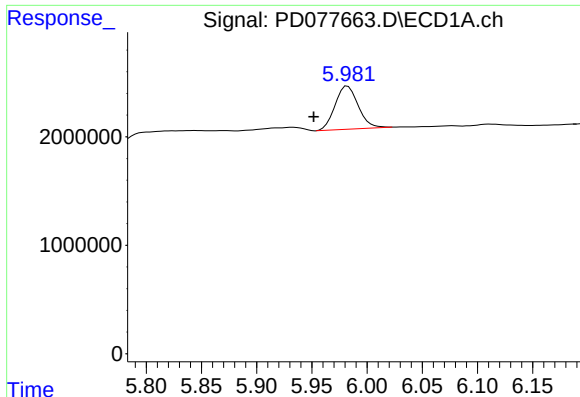
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 3444115
Conc: 1.08 ng/ml



#8 Heptachlor epoxide

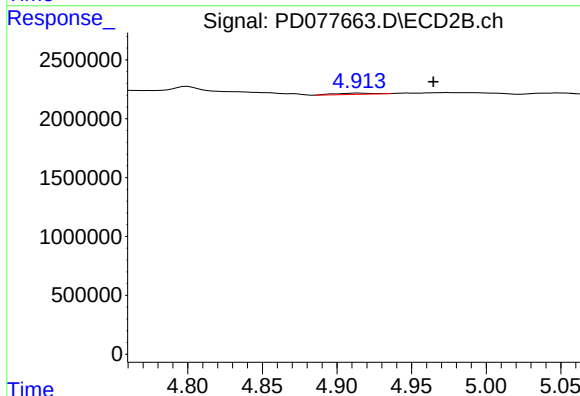
R.T.: 4.736 min
Delta R.T.: 0.022 min
Response: 1687415
Conc: 1.03 ng/ml



#10 trans-Chlordane

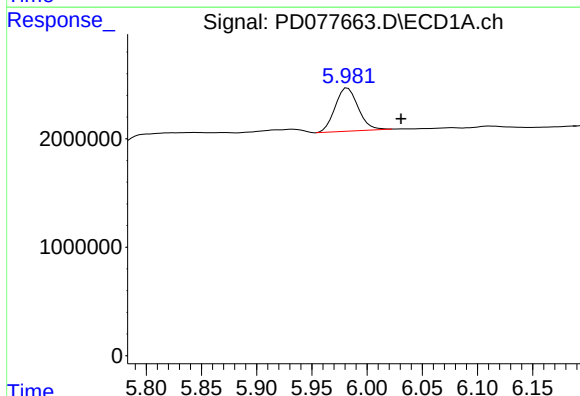
R.T.: 5.982 min
Delta R.T.: 0.031 min
Response: 5785225
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



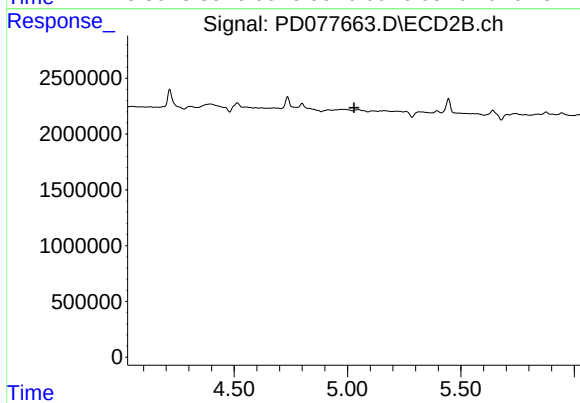
#10 trans-Chlordane

R.T.: 4.915 min
Delta R.T.: -0.050 min
Response: 148885
Conc: N.D.



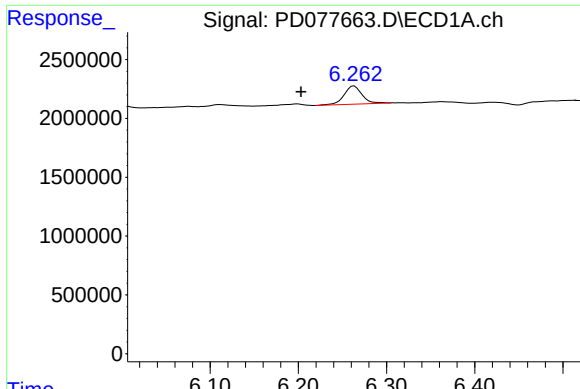
#11 cis-Chlordane

R.T.: 5.982 min
Delta R.T.: -0.048 min
Response: 5785225
Conc: 1.81 ng/ml



#11 cis-Chlordane

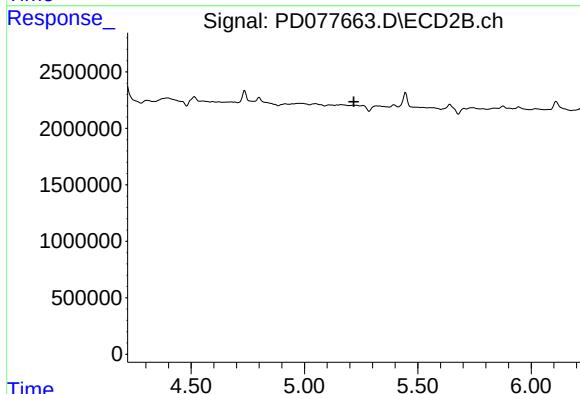
R.T.: 0.000 min
Exp R.T.: 5.029 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

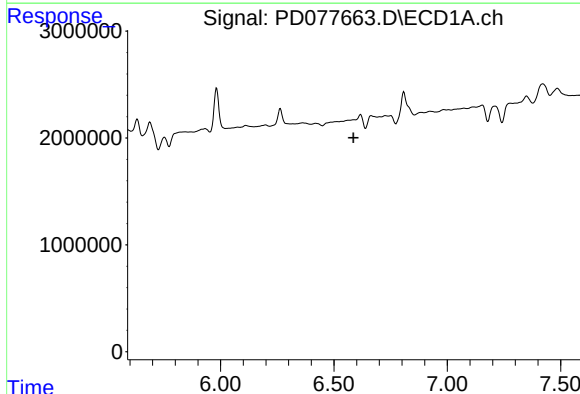
R.T.: 6.263 min
Delta R.T.: 0.060 min
Response: 2175538
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



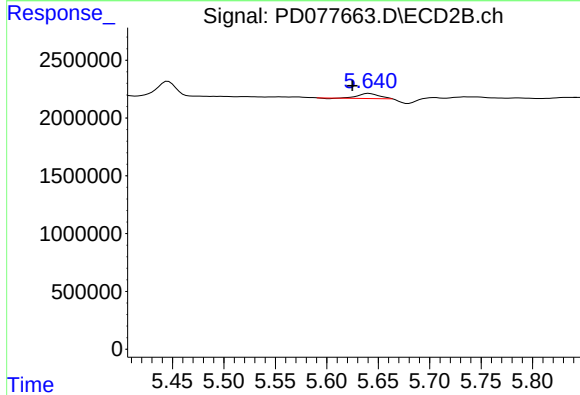
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



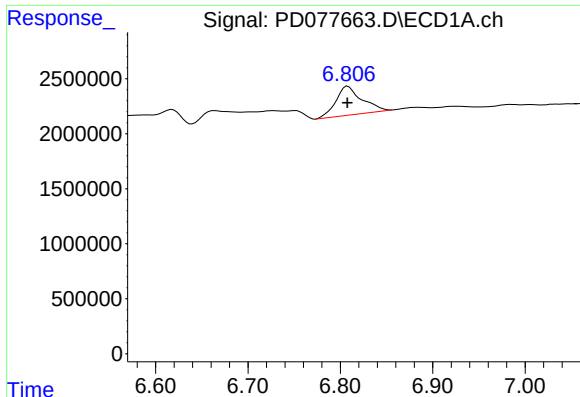
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

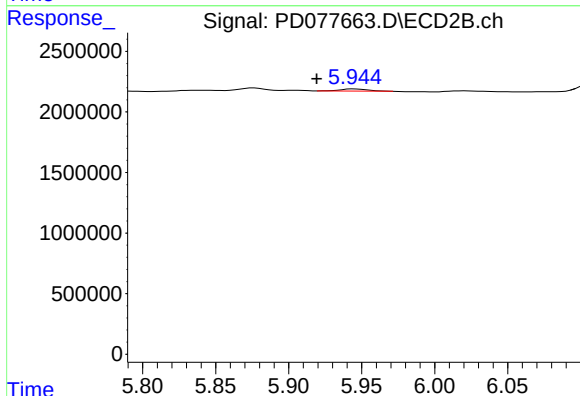
R.T.: 5.641 min
Delta R.T.: 0.016 min
Response: 588736
Conc: 0.42 ng/ml



#15 Endosulfan II

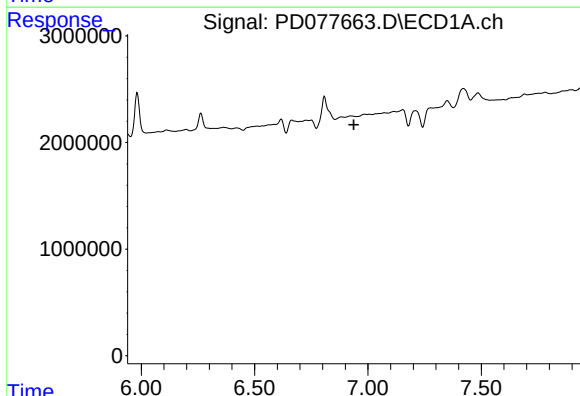
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 5116333
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



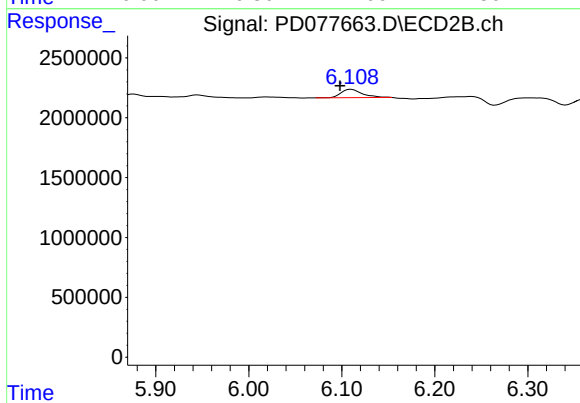
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.026 min
Response: 221303
Conc: 0.17 ng/ml



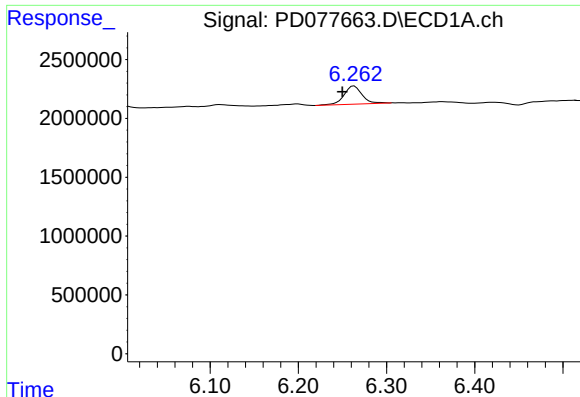
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.938 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

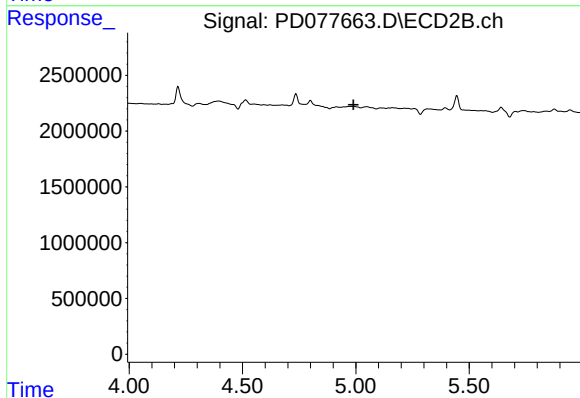
R.T.: 6.110 min
Delta R.T.: 0.012 min
Response: 1109924
Conc: 1.02 ng/ml



#22 Toxaphene-1

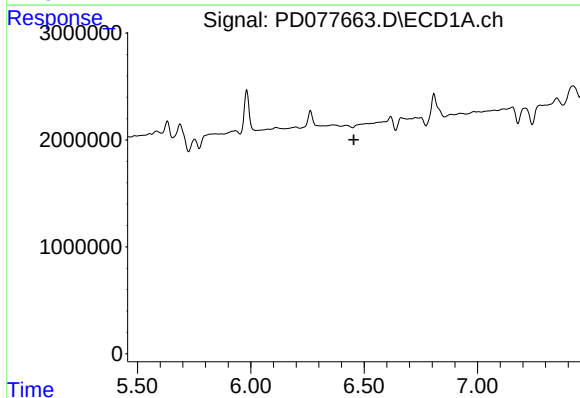
R.T.: 6.263 min
Delta R.T.: 0.013 min
Response: 2175538
Conc: 97.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



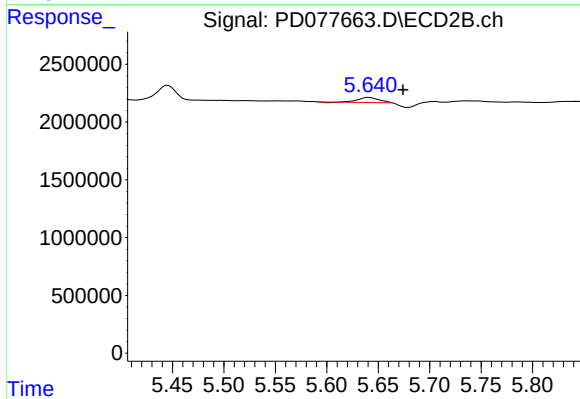
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



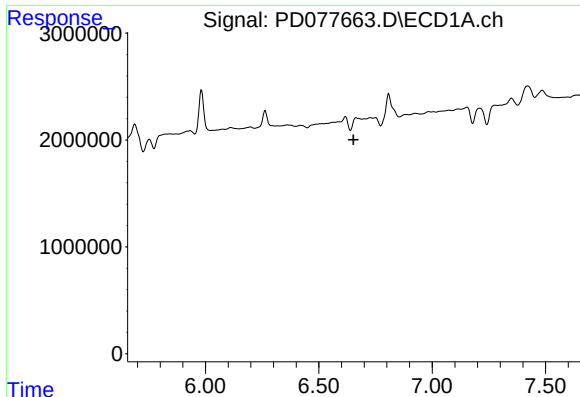
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

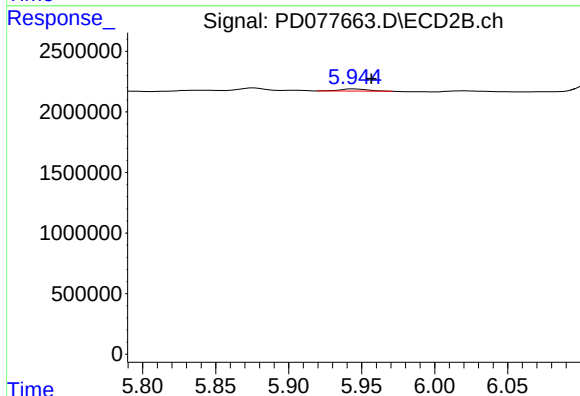
R.T.: 5.641 min
Delta R.T.: -0.033 min
Response: 588736
Conc: 67.30 ng/ml



#24 Toxaphene-3

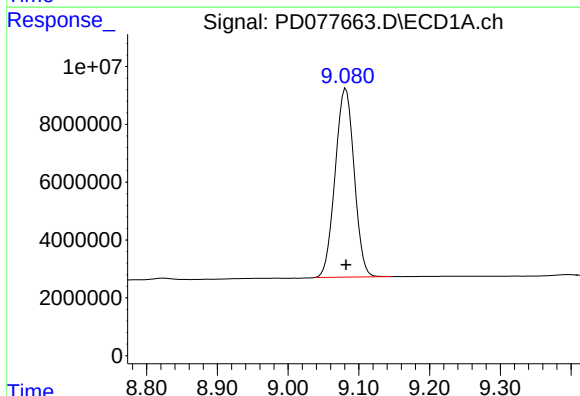
R.T.: 6.664 min
Delta R.T.: 0.011 min
Response: -1026050
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



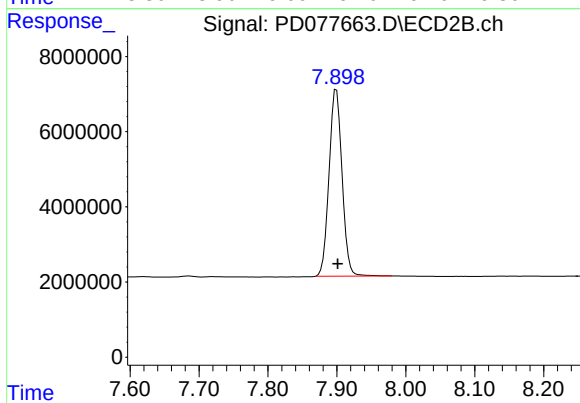
#24 Toxaphene-3

R.T.: 5.945 min
Delta R.T.: -0.012 min
Response: 221303
Conc: 21.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 121742516
Conc: 47.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 65050312
Conc: 52.19 ng/ml