

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2021 00:09
 Operator : AR\AJ
 Sample : M2808-22
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:08:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 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

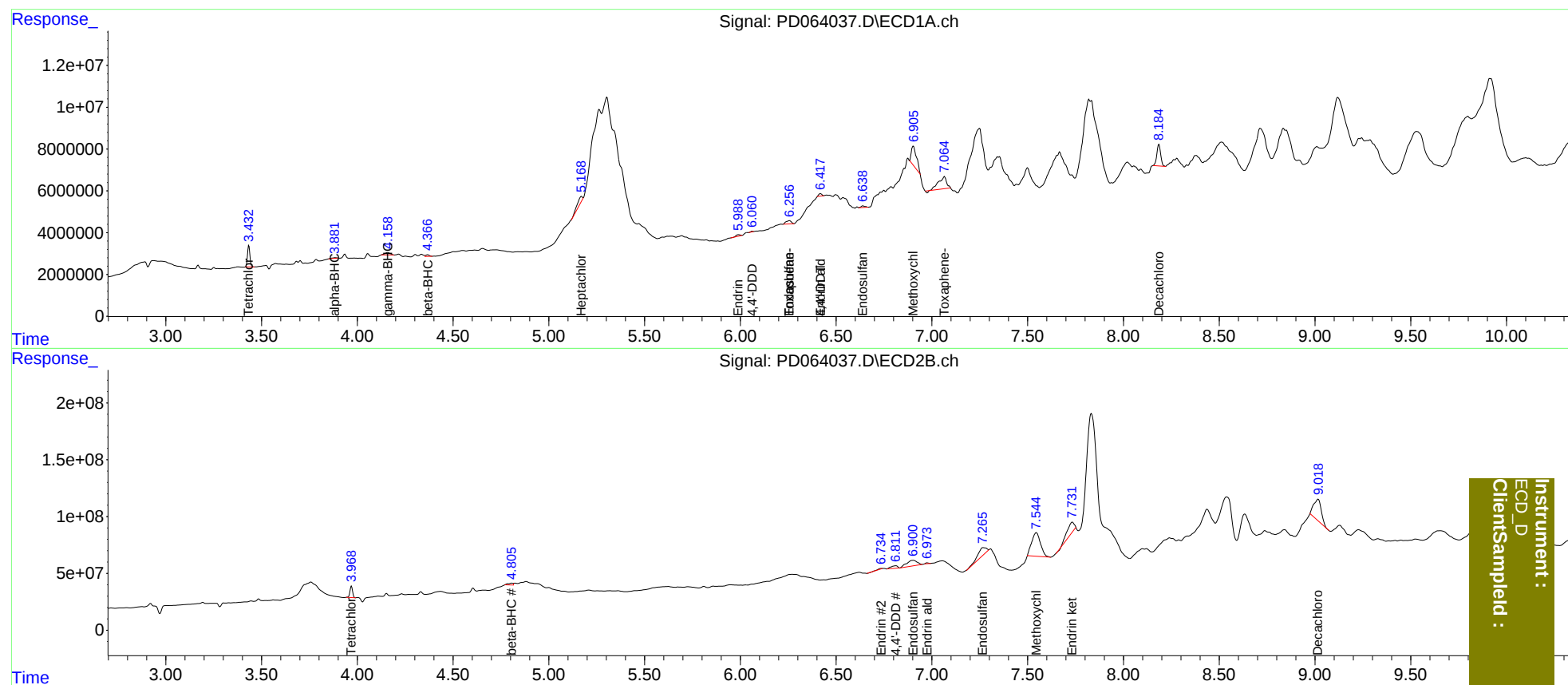
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

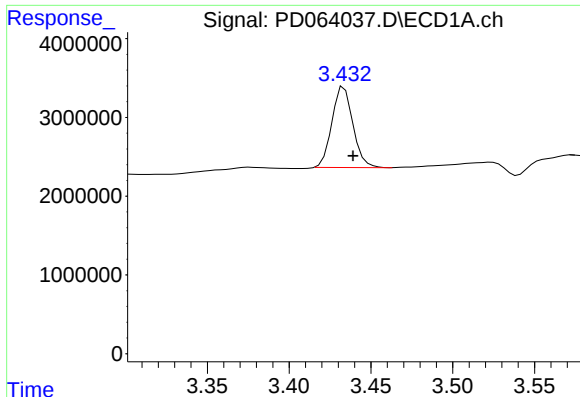
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.970	9141099	97302621	5.880	6.144
27)	SA Decachlor...	8.185	9.016	14399413	502.3E6	8.319	36.217 #
Target Compounds							
2)	A alpha-BHC	3.884	0.000	599093	0	0.256	N.D. #
3)	MA gamma-BHC...	4.159	4.657	2125086	-16964454	0.934	N.D. #
6)	B beta-BHC	4.368f	4.806	1033953	29188441	1.065	2.993 #
8)	B Heptachlo...	5.170	0.000	5385549	0	2.840	N.D. #
10)	B trans-Chl...	0.000	6.004f	0	1332606	N.D.	<MDL
12)	B 4,4'-DDE	5.593	0.000	94136	0	<MDL	N.D. #
14)	MA Endrin	5.990	6.736f	1061946	5482365	0.587	0.313 #
15)	B Endosulfa...	6.257	6.901	3051675	191.0E6	1.867	11.805 #
16)	A 4,4'-DDD	6.061f	6.812	210111	55467236	0.127	3.295 #
17)	MA 4,4'-DDT	6.418f	0.000	1362893	0	0.810	N.D. #
18)	B Endrin al...	6.418	6.975	1362893	7412656	0.955	0.527 #
19)	B Endosulfa...	6.639	7.267f	1074382	204.3E6	0.692	12.412 #
20)	A Methoxychlor	6.903	7.545	16912682	663.5E6	18.345	85.756 #
21)	B Endrin ke...	0.000	7.733f	0	276.4E6	N.D.	17.419
25)	Toxaphene-4	6.257	0.000	3051675	0	96.379	N.D. #
26)	Toxaphene-5	7.066	0.000	16727971	0	469.458	N.D. #

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:08:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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

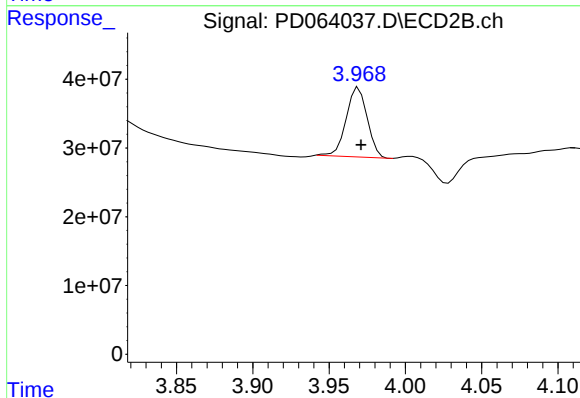




#1 Tetrachloro-m-xylene

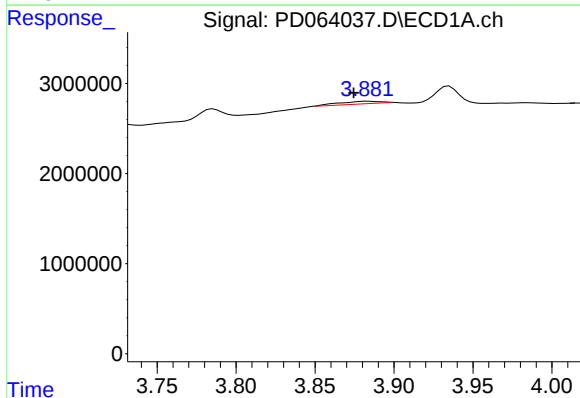
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 9141099
Conc: 5.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



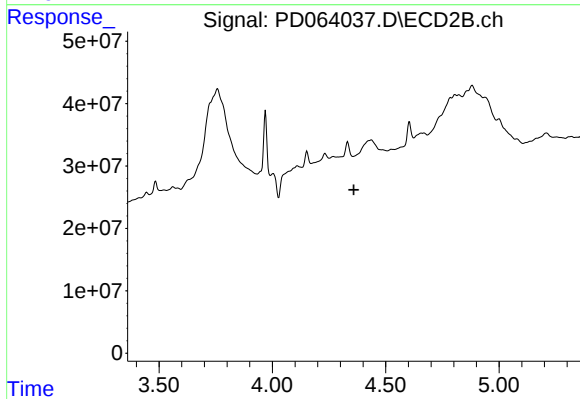
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 97302621
Conc: 6.14 ng/ml



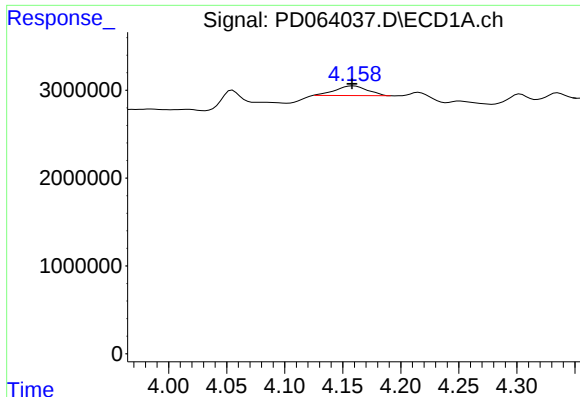
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.009 min
Response: 599093
Conc: 0.26 ng/ml



#2 alpha-BHC

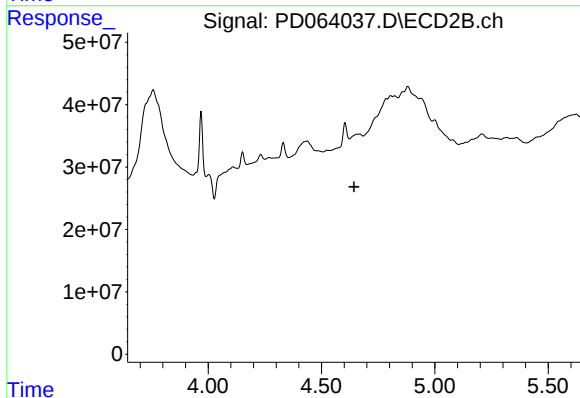
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

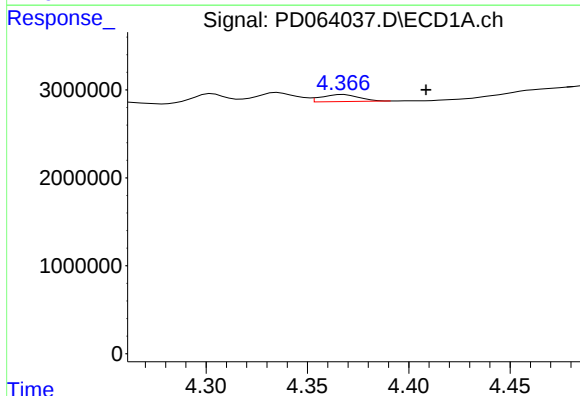
R.T.: 4.159 min
Delta R.T.: 0.001 min
Response: 2125086
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



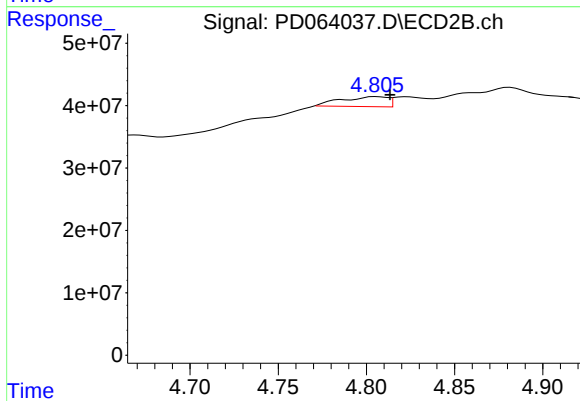
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: 0.014 min
Response: -16964454
Conc: N.D.



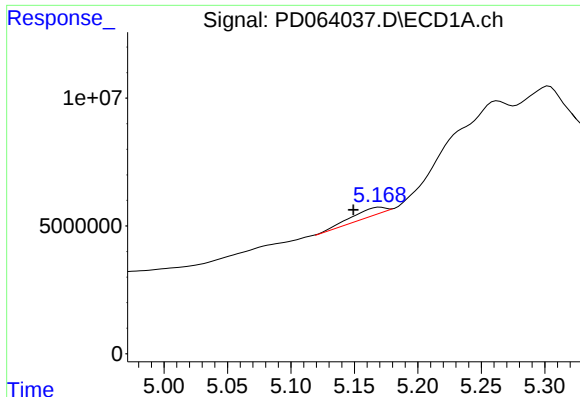
#6 beta-BHC

R.T.: 4.368 min
Delta R.T.: -0.041 min
Response: 1033953
Conc: 1.06 ng/ml



#6 beta-BHC

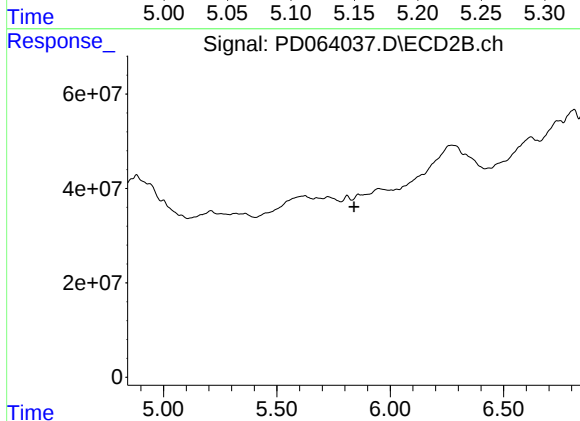
R.T.: 4.806 min
Delta R.T.: -0.008 min
Response: 29188441
Conc: 2.99 ng/ml



#8 Heptachlor epoxide

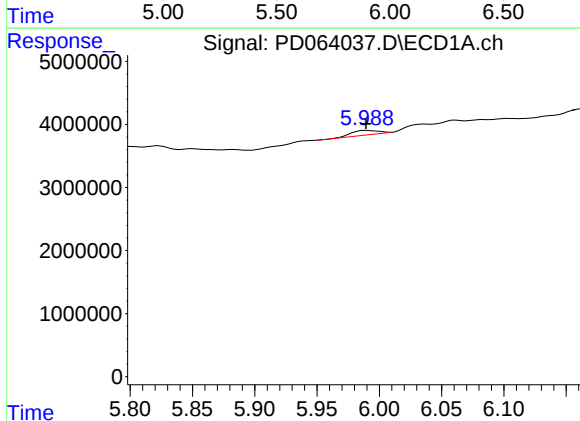
R.T.: 5.170 min
Delta R.T.: 0.021 min
Response: 5385549
Conc: 2.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



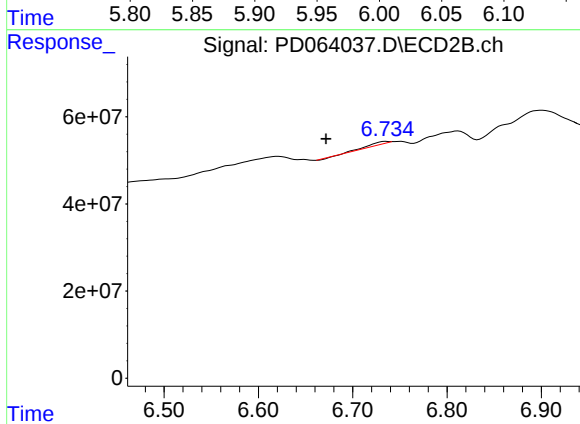
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



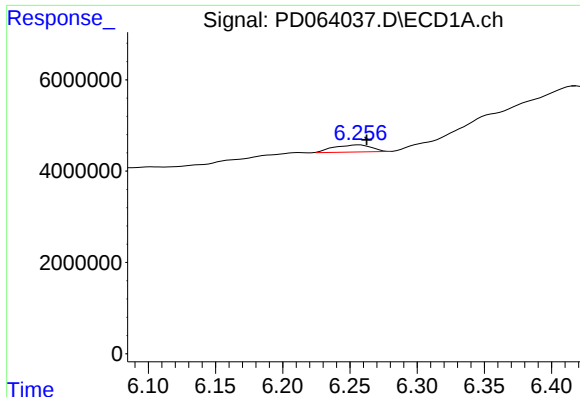
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 1061946
Conc: 0.59 ng/ml



#14 Endrin

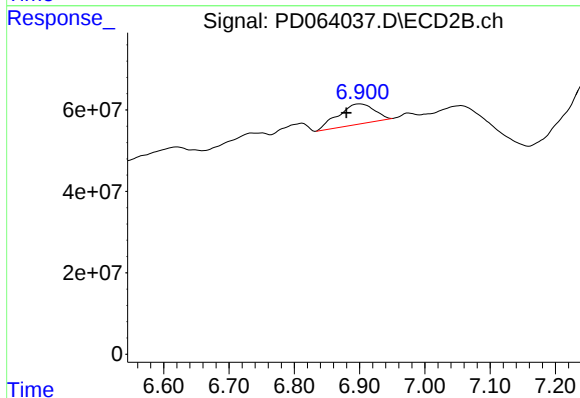
R.T.: 6.736 min
Delta R.T.: 0.064 min
Response: 5482365
Conc: 0.31 ng/ml



#15 Endosulfan II

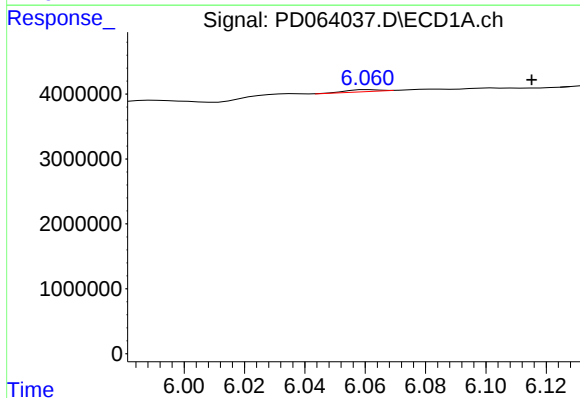
R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 3051675
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



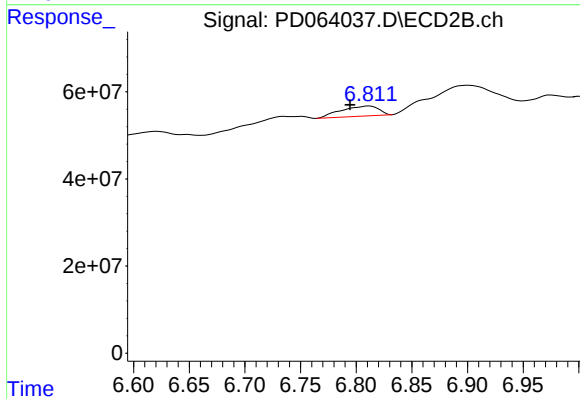
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: 0.021 min
Response: 191008611
Conc: 11.80 ng/ml



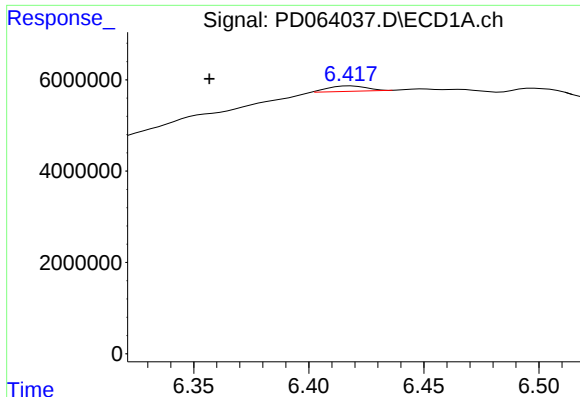
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: -0.054 min
Response: 210111
Conc: 0.13 ng/ml



#16 4,4'-DDD

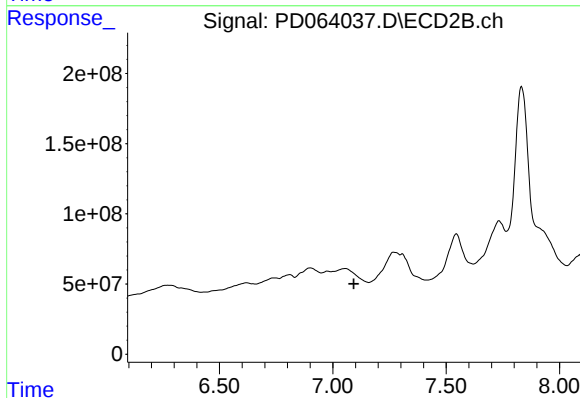
R.T.: 6.812 min
Delta R.T.: 0.018 min
Response: 55467236
Conc: 3.30 ng/ml



#17 4,4'-DDT

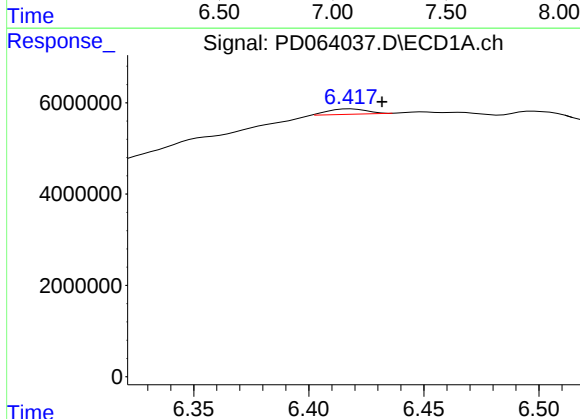
R.T.: 6.418 min
Delta R.T.: 0.062 min
Response: 1362893
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



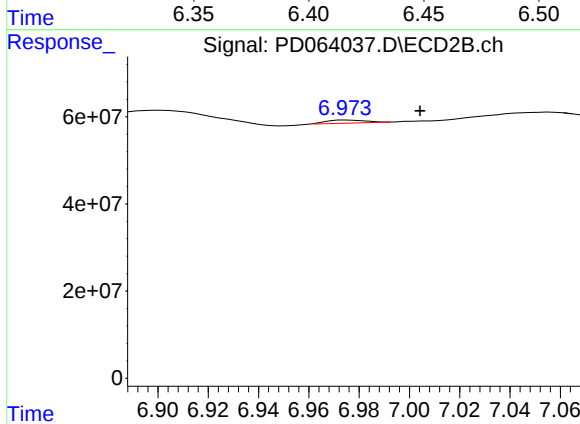
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



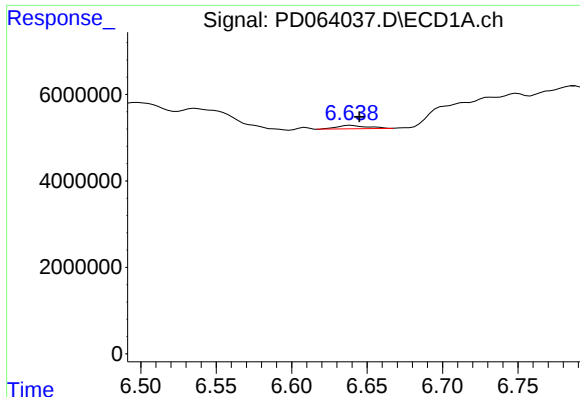
#18 Endrin aldehyde

R.T.: 6.418 min
Delta R.T.: -0.013 min
Response: 1362893
Conc: 0.95 ng/ml



#18 Endrin aldehyde

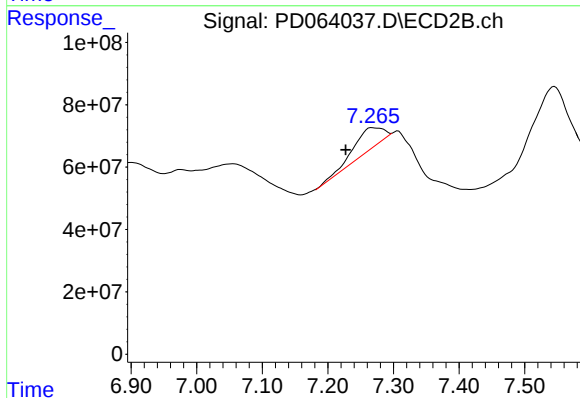
R.T.: 6.975 min
Delta R.T.: -0.029 min
Response: 7412656
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

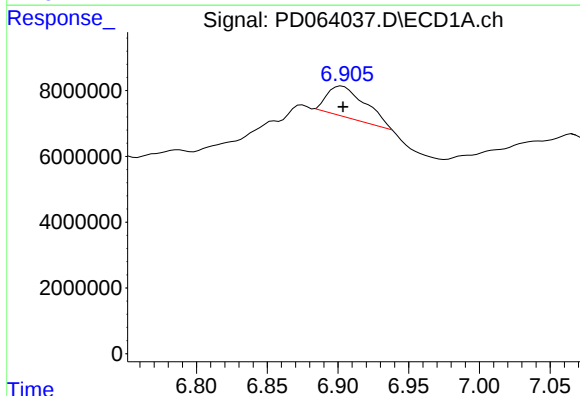
R.T.: 6.639 min
Delta R.T.: -0.006 min
Response: 1074382
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



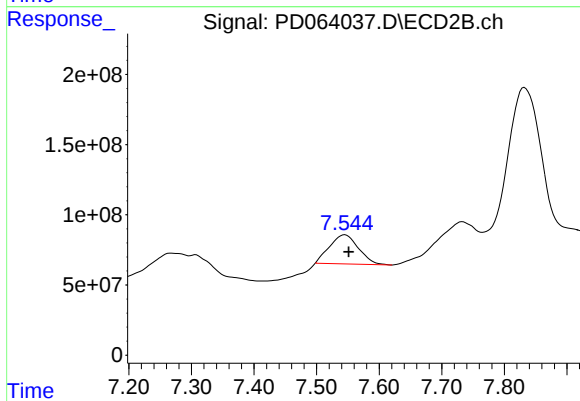
#19 Endosulfan Sulfate

R.T.: 7.267 min
Delta R.T.: 0.040 min
Response: 204268841
Conc: 12.41 ng/ml



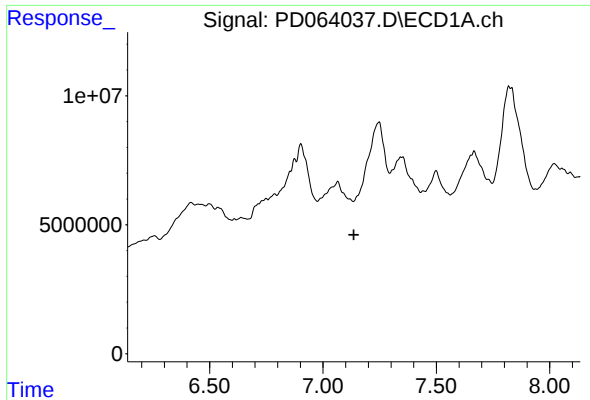
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 16912682
Conc: 18.34 ng/ml



#20 Methoxychlor

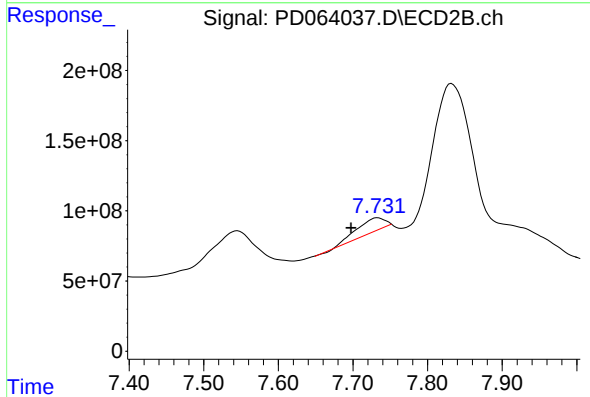
R.T.: 7.545 min
Delta R.T.: -0.006 min
Response: 663463434
Conc: 85.76 ng/ml



#21 Endrin ketone

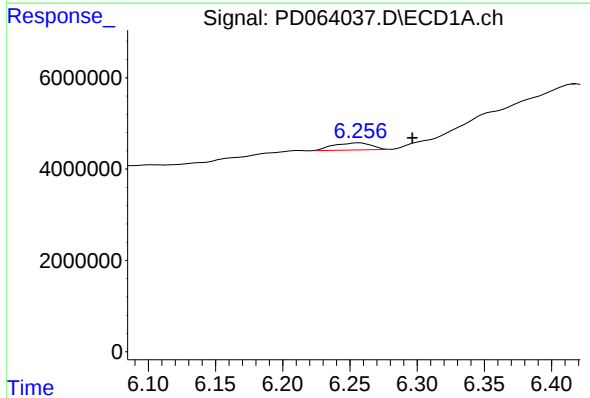
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



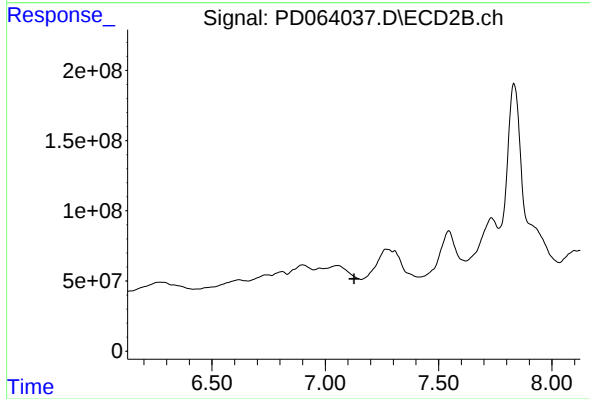
#21 Endrin ketone

R.T.: 7.733 min
Delta R.T.: 0.036 min
Response: 276427421
Conc: 17.42 ng/ml



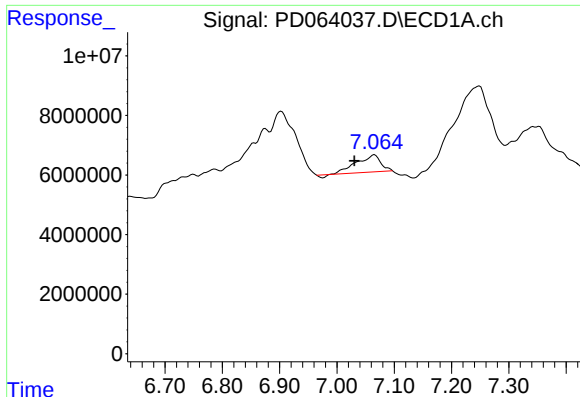
#25 Toxaphene-4

R.T.: 6.257 min
Delta R.T.: -0.040 min
Response: 3051675
Conc: 96.38 ng/ml



#25 Toxaphene-4

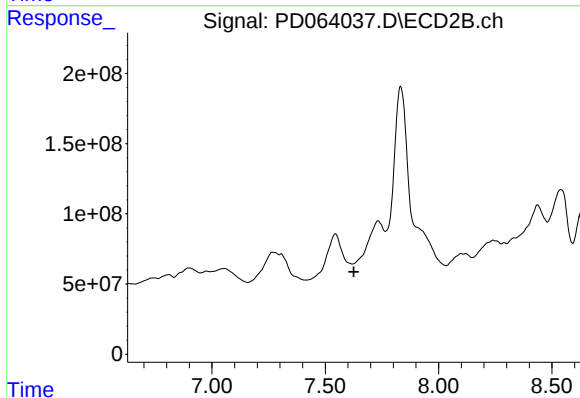
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

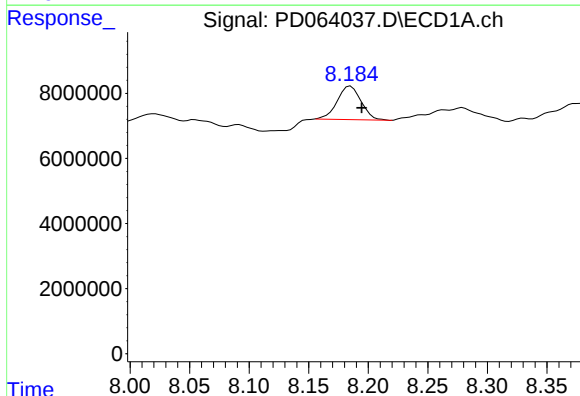
R.T.: 7.066 min
Delta R.T.: 0.035 min
Response: 16727971
Conc: 469.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



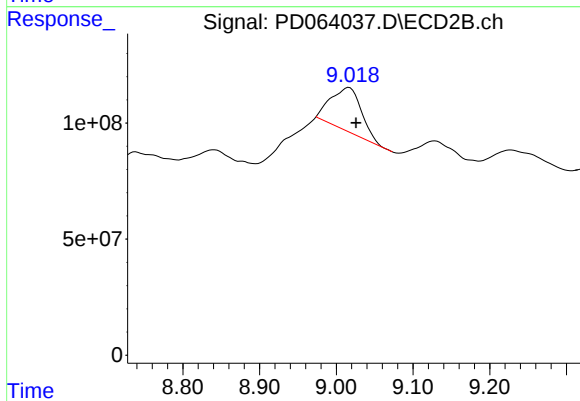
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.626 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.185 min
Delta R.T.: -0.009 min
Response: 14399413
Conc: 8.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.016 min
Delta R.T.: -0.009 min
Response: 502271819
Conc: 36.22 ng/ml