

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 20:18
 Operator : AR\AJ
 Sample : P4636-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:23:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 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

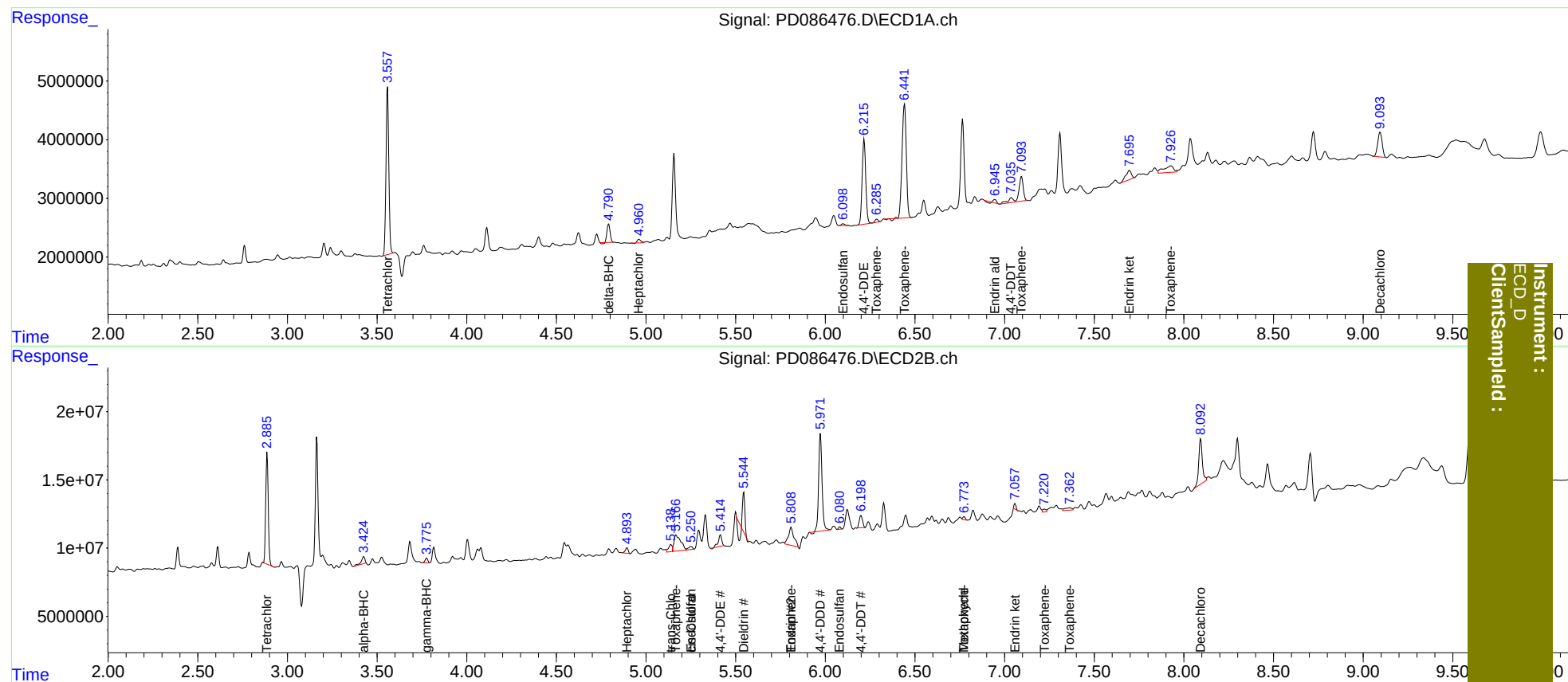
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	31266264	79528893	23.748	8.574 #
27)	SA Decachlor...	9.095	8.094	7274550	46012710	4.058	4.866
Target Compounds							
2)	A alpha-BHC	0.000	3.426	0	7576320	N.D.	0.527
3)	MA gamma-BHC...	0.000	3.777f	0	3576107	N.D.	0.265
4)	MA Heptachlor	4.961	4.079	828336	-1461937	0.335	N.D. #
5)	MB Aldrin	0.000	4.383	0	891249	N.D.	<MDL
7)	B delta-BHC	4.792	4.266	3656031	565315	1.412	<MDL #
8)	B Heptachlo...	5.759	4.894	-664979	4564090	N.D.	0.364
9)	A Endosulfan I	6.100	5.252	296931	3612437	0.147	0.315 #
10)	B trans-Chl...	6.048f	5.139	195431	7284537	<MDL	0.554 #
11)	B cis-Chlor...	6.048	5.252f	195431	3612437	<MDL	0.284 #
12)	B 4,4'-DDE	6.217	5.415	20327855	11509400	9.517	0.939 #
13)	MA Dieldrin	0.000	5.545	0	13092093	N.D.	1.061
14)	MA Endrin	0.000	5.809	0	27887315	N.D.	2.482
16)	A 4,4'-DDD	0.000	5.973	0	93857478	N.D.	9.561
17)	MA 4,4'-DDT	7.038	6.199	1875992	11284851	1.125	1.100
18)	B Endrin al...	6.945	6.291	365024	-1981495	0.245	N.D. #
20)	A Methoxychlor	0.000	6.774	0	2249114	N.D.	0.473
21)	B Endrin ke...	7.696	7.058f	3438072	3021624	1.668	0.264 #
22)	Toxaphene-1	6.287	5.167	637150	30607674	45.951	466.317 #
23)	Toxaphene-2	6.441	5.809f	31825605	27887315	1602.352	398.021 #
24)	Toxaphene-3	7.094	6.774	6583665	2249114	123.091	9.788 #
25)	Toxaphene-4	0.000	7.222	0	2775262	N.D.	17.100
26)	Toxaphene-5	7.927	7.363	4375843	4952729	154.181	42.348 #

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

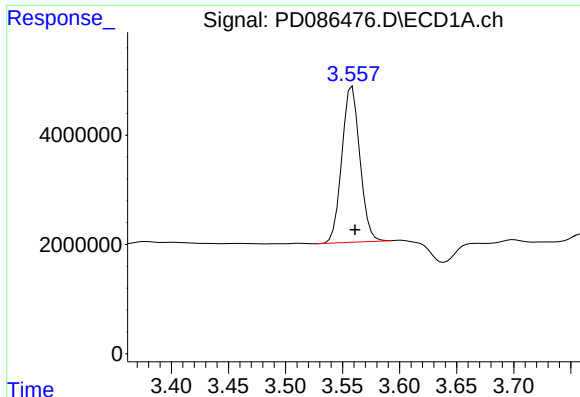
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 20:18
Operator : AR\AJ
Sample : P4636-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:23:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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



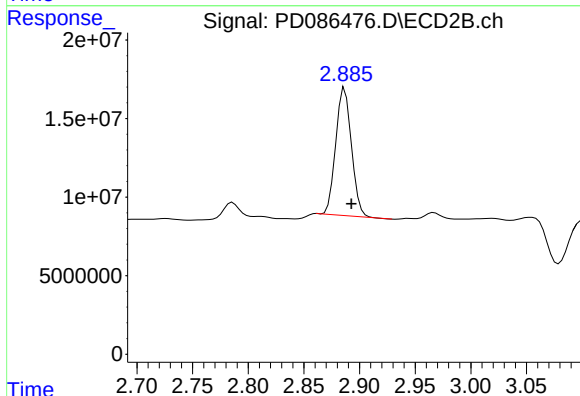
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

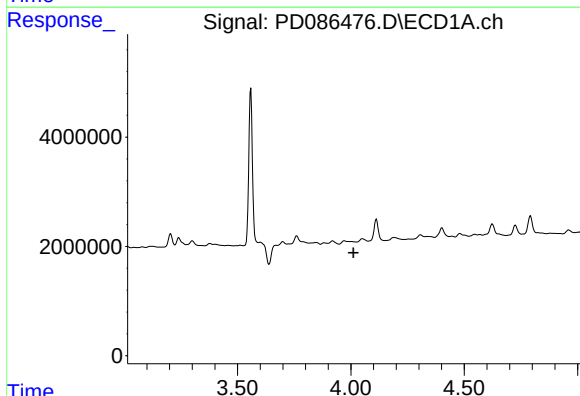
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 31266264
Conc: 23.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



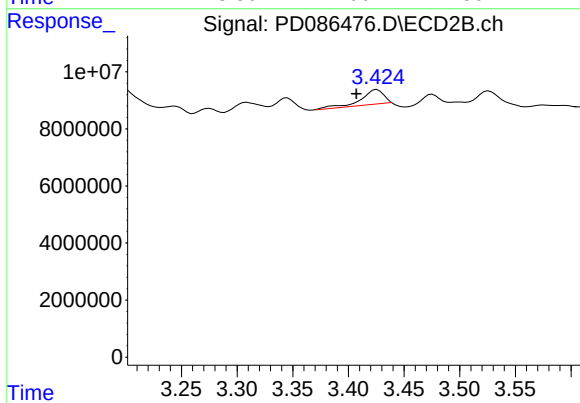
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 79528893
Conc: 8.57 ng/ml



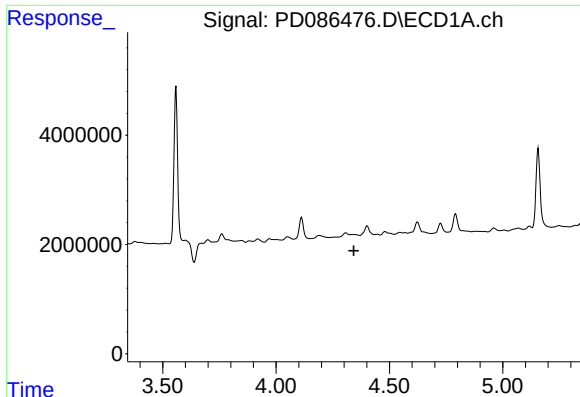
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

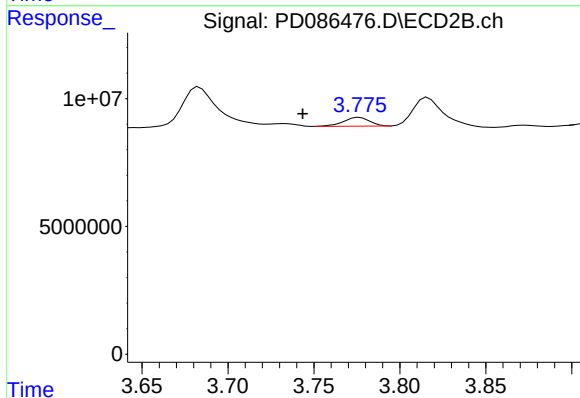
R.T.: 3.426 min
Delta R.T.: 0.019 min
Response: 7576320
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

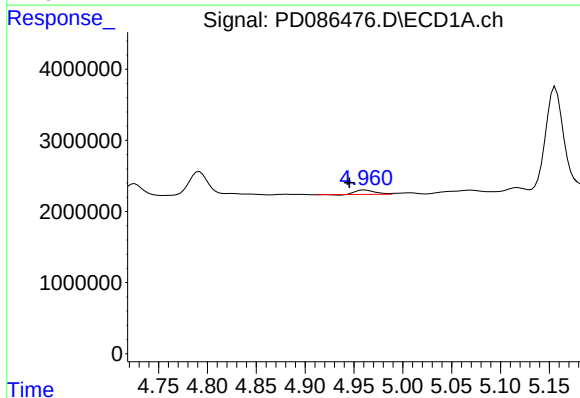
R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



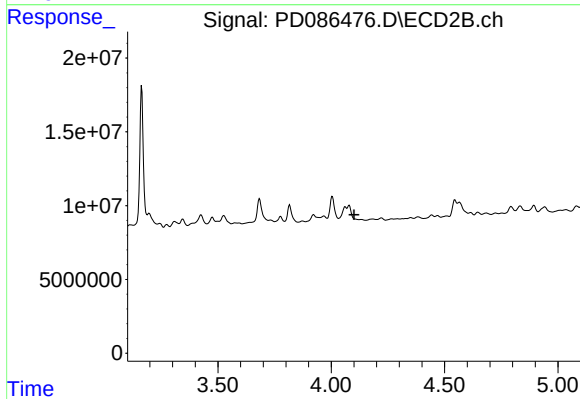
#3 gamma-BHC (Lindane)

R.T.: 3.777 min
Delta R.T.: 0.033 min
Response: 3576107
Conc: 0.27 ng/ml



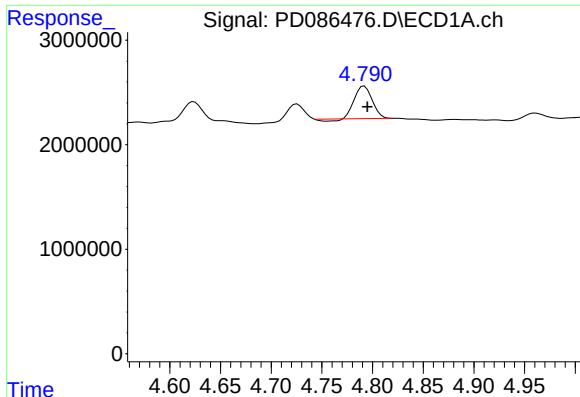
#4 Heptachlor

R.T.: 4.961 min
Delta R.T.: 0.016 min
Response: 828336
Conc: 0.34 ng/ml



#4 Heptachlor

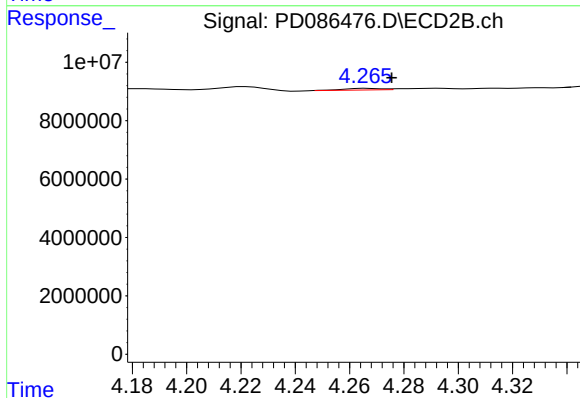
R.T.: 4.079 min
Delta R.T.: -0.021 min
Response: -1461937
Conc: N.D.



#7 delta-BHC

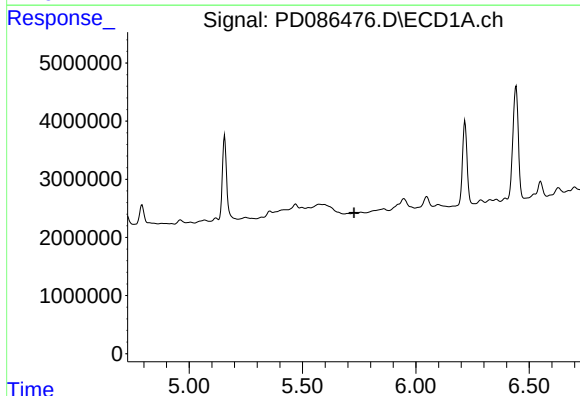
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 3656031
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



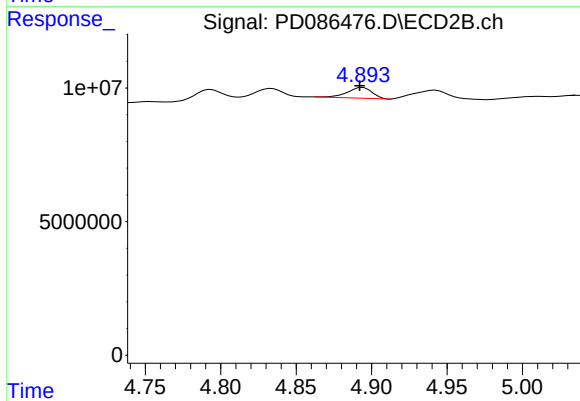
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: -0.009 min
Response: 565315
Conc: N.D.



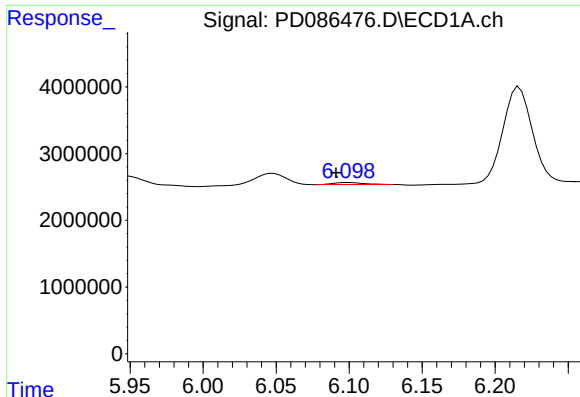
#8 Heptachlor epoxide

R.T.: 5.759 min
Delta R.T.: 0.031 min
Response: -664979
Conc: N.D.



#8 Heptachlor epoxide

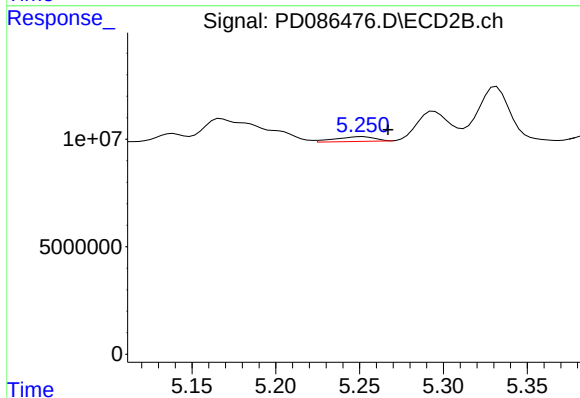
R.T.: 4.894 min
Delta R.T.: 0.002 min
Response: 4564090
Conc: 0.36 ng/ml



#9 Endosulfan I

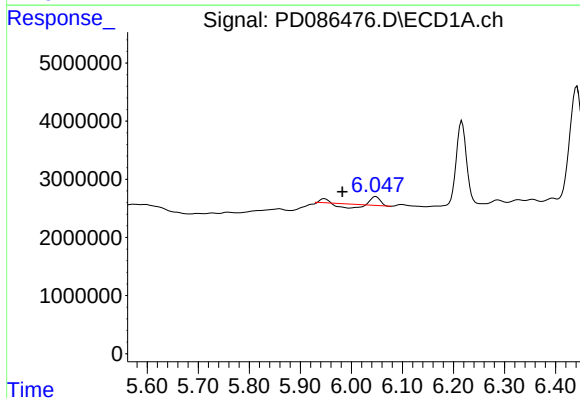
R.T.: 6.100 min
Delta R.T.: 0.009 min
Response: 296931
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



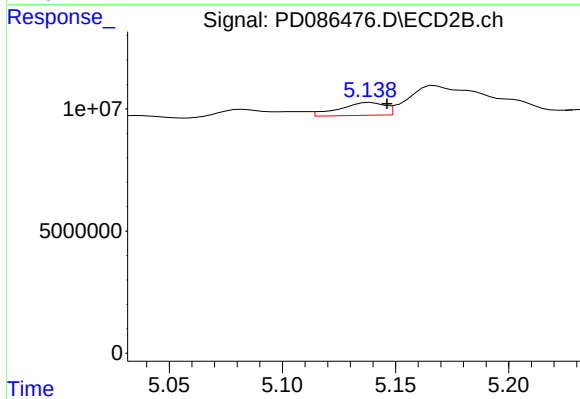
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.015 min
Response: 3612437
Conc: 0.31 ng/ml



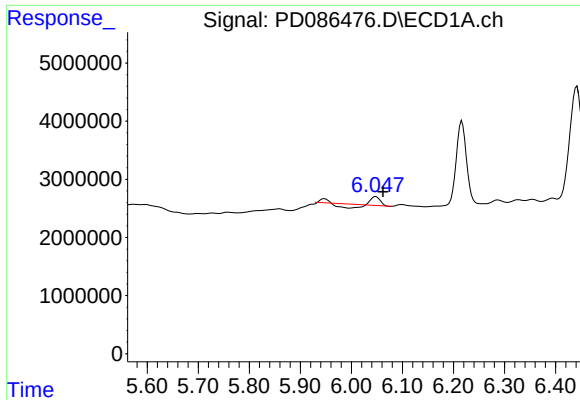
#10 trans-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.065 min
Response: 195431
Conc: N.D.



#10 trans-Chlordane

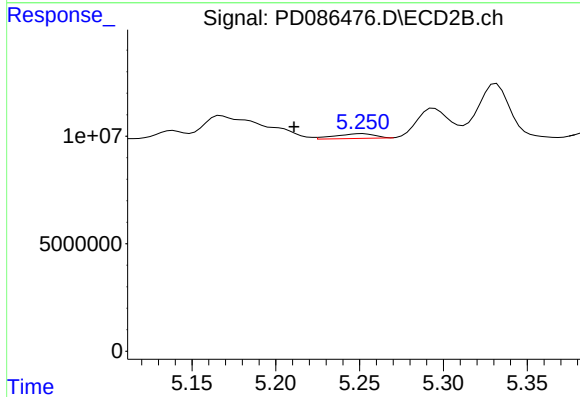
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 7284537
Conc: 0.55 ng/ml



#11 cis-Chlordane

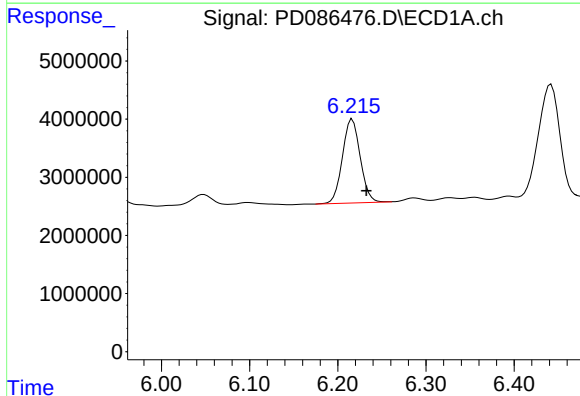
R.T.: 6.048 min
Delta R.T.: -0.014 min
Response: 195431
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



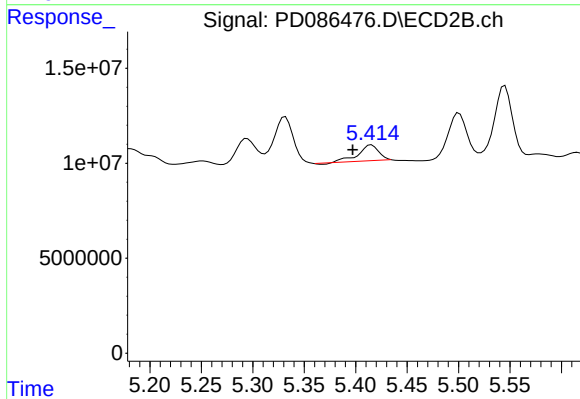
#11 cis-Chlordane

R.T.: 5.252 min
Delta R.T.: 0.041 min
Response: 3612437
Conc: 0.28 ng/ml



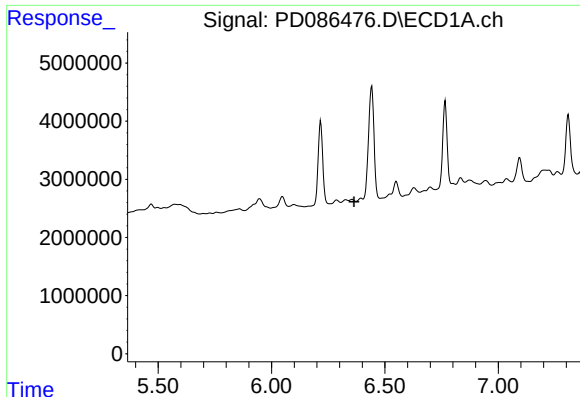
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: -0.016 min
Response: 20327855
Conc: 9.52 ng/ml



#12 4,4'-DDE

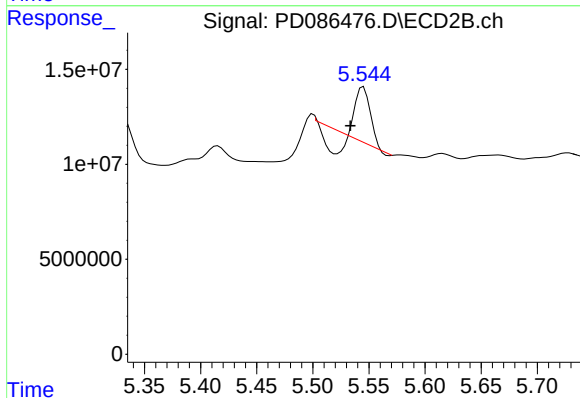
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 11509400
Conc: 0.94 ng/ml



#13 Dieldrin

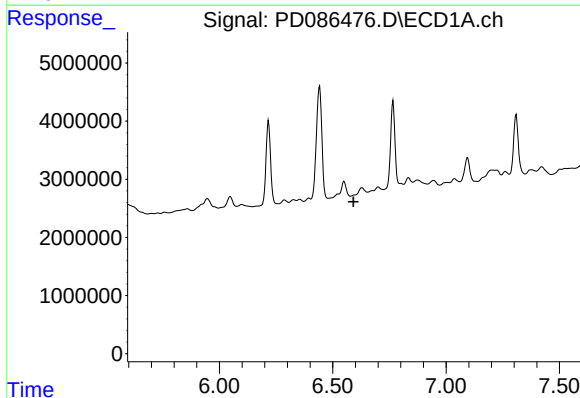
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



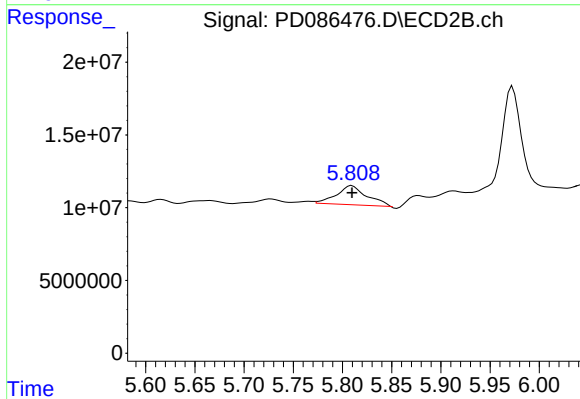
#13 Dieldrin

R.T.: 5.545 min
Delta R.T.: 0.012 min
Response: 13092093
Conc: 1.06 ng/ml



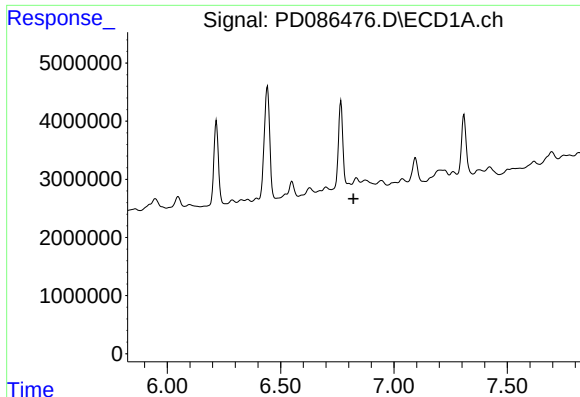
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#14 Endrin

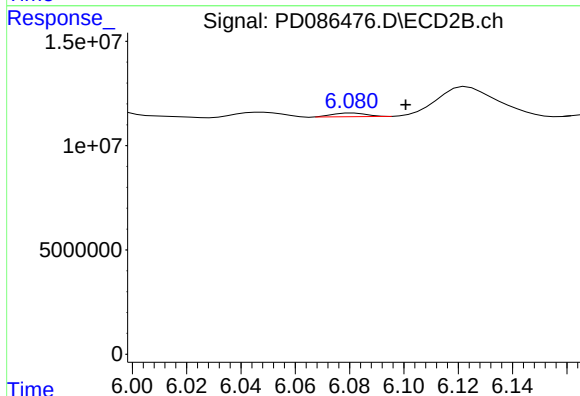
R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 27887315
Conc: 2.48 ng/ml



#15 Endosulfan II

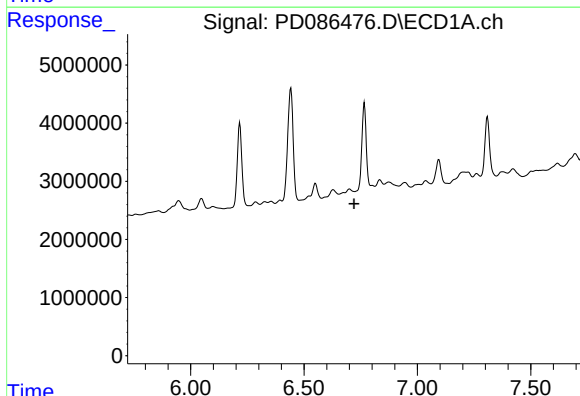
R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: -12386321
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



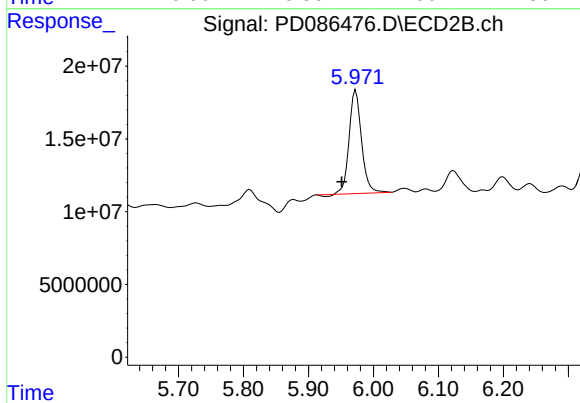
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: -0.020 min
Response: 1534470
Conc: 0.14 ng/ml



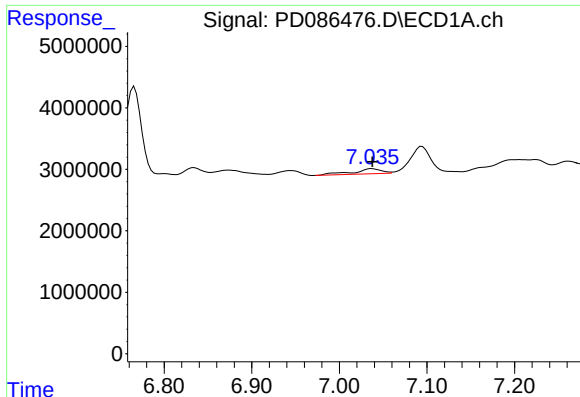
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

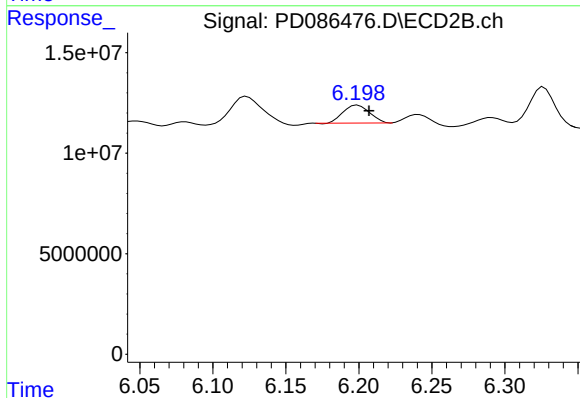
R.T.: 5.973 min
Delta R.T.: 0.021 min
Response: 93857478
Conc: 9.56 ng/ml



#17 4,4'-DDT

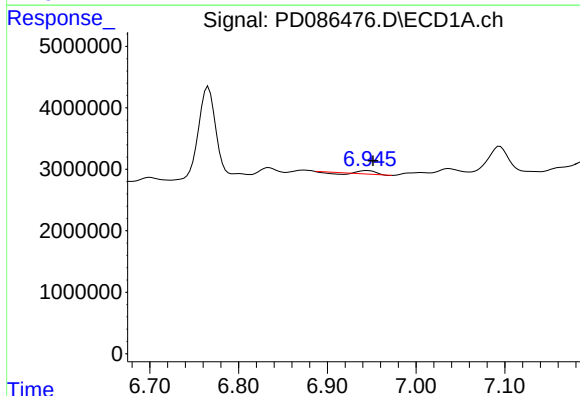
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 1875992
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



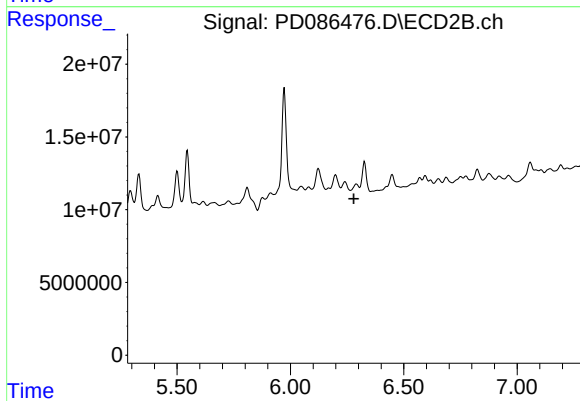
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: -0.008 min
Response: 11284851
Conc: 1.10 ng/ml



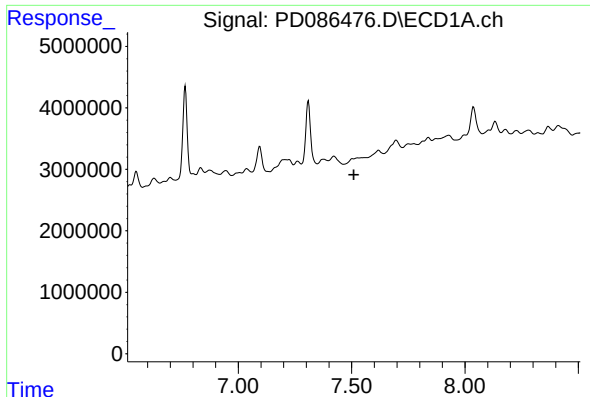
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 365024
Conc: 0.24 ng/ml



#18 Endrin aldehyde

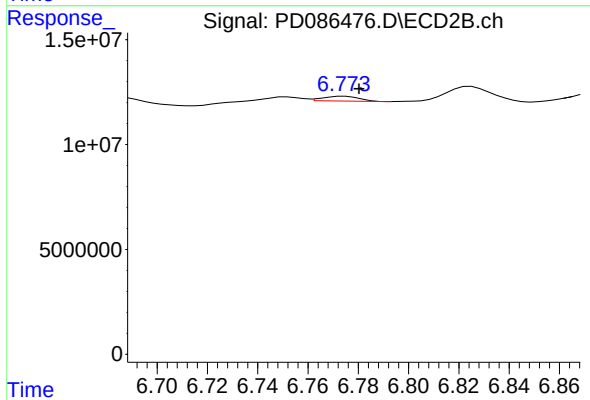
R.T.: 6.291 min
Delta R.T.: 0.011 min
Response: -1981495
Conc: N.D.



#20 Methoxychlor

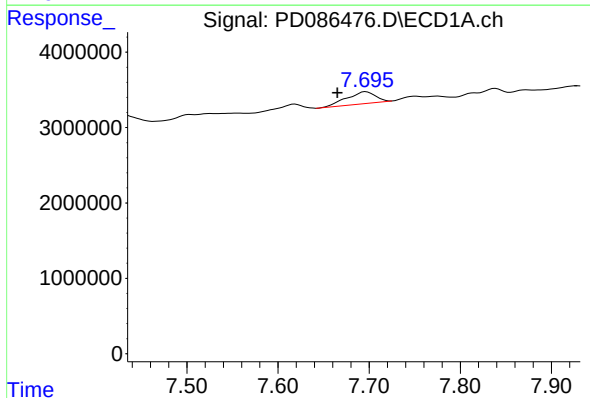
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



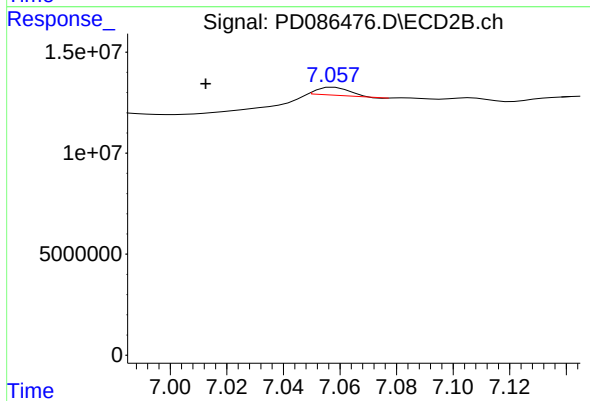
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 2249114
Conc: 0.47 ng/ml



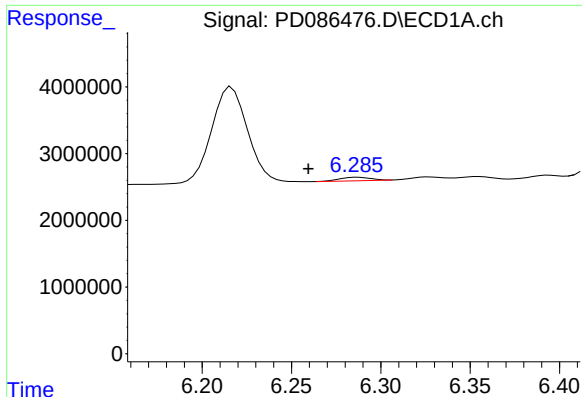
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.031 min
Response: 3438072
Conc: 1.67 ng/ml



#21 Endrin ketone

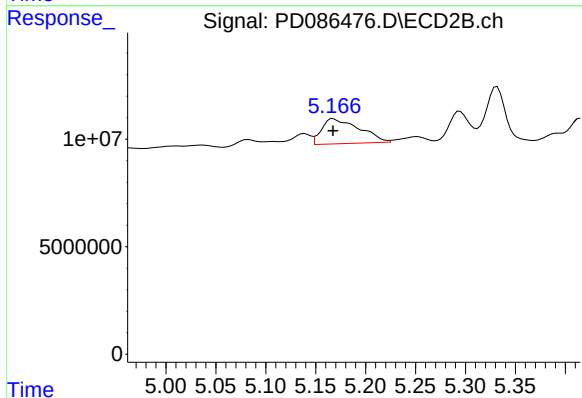
R.T.: 7.058 min
Delta R.T.: 0.045 min
Response: 3021624
Conc: 0.26 ng/ml



#22 Toxaphene-1

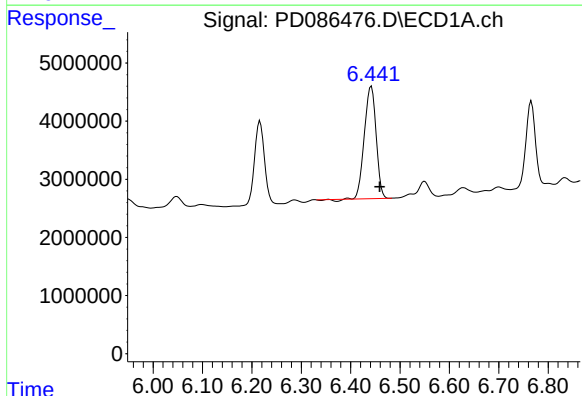
R.T.: 6.287 min
Delta R.T.: 0.028 min
Response: 637150
Conc: 45.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



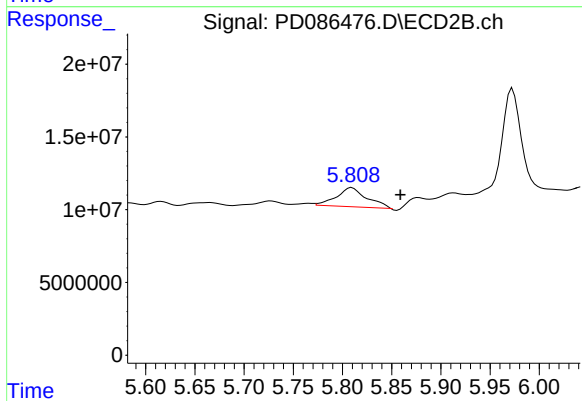
#22 Toxaphene-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 30607674
Conc: 466.32 ng/ml



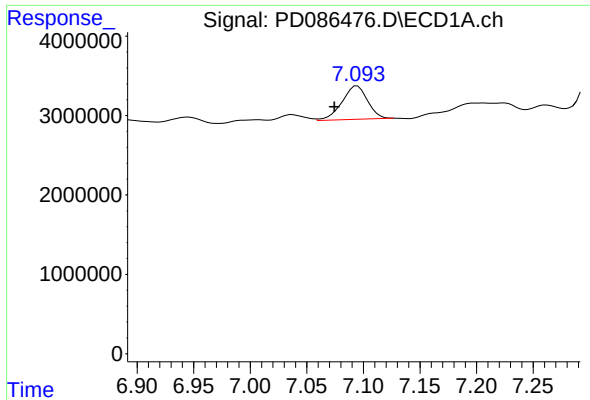
#23 Toxaphene-2

R.T.: 6.441 min
Delta R.T.: -0.017 min
Response: 31825605
Conc: 1602.35 ng/ml



#23 Toxaphene-2

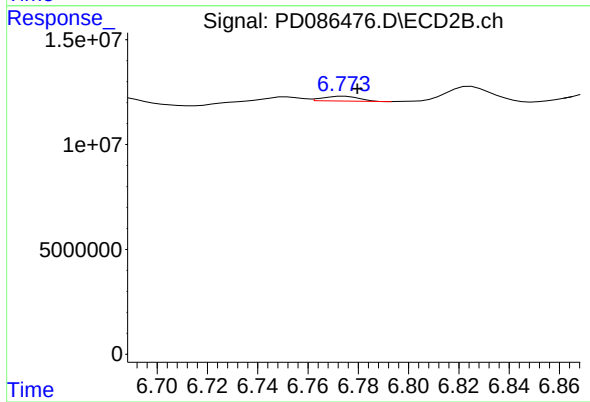
R.T.: 5.809 min
Delta R.T.: -0.049 min
Response: 27887315
Conc: 398.02 ng/ml



#24 Toxaphene-3

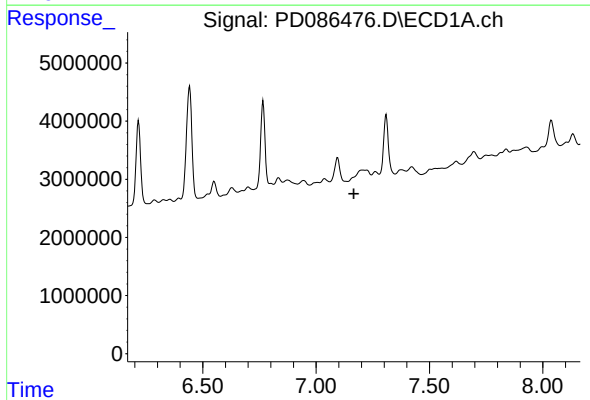
R.T.: 7.094 min
Delta R.T.: 0.020 min
Response: 6583665
Conc: 123.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



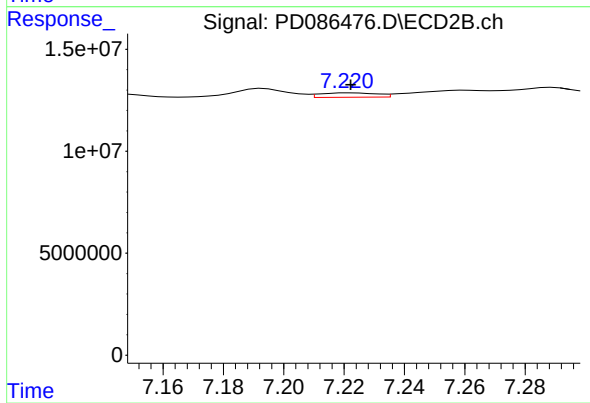
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 2249114
Conc: 9.79 ng/ml



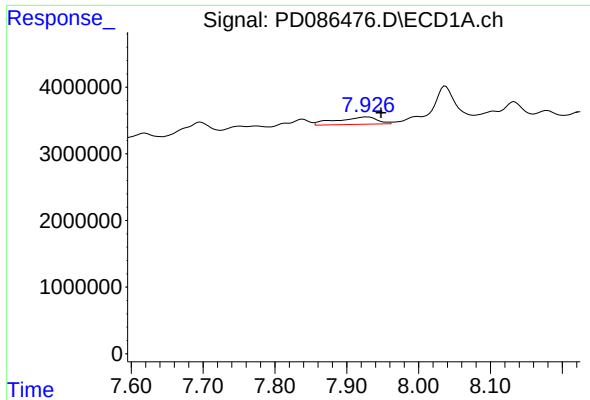
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

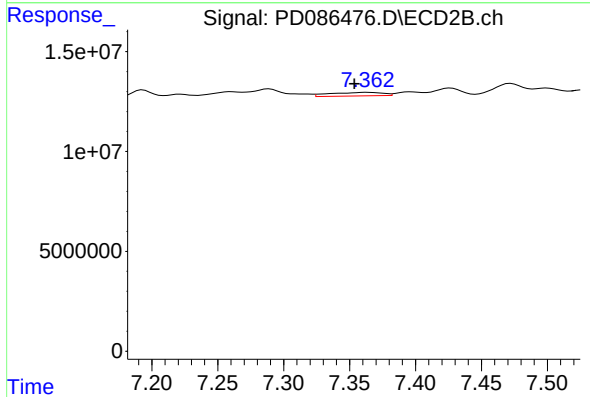
R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 2775262
Conc: 17.10 ng/ml



#26 Toxaphene-5

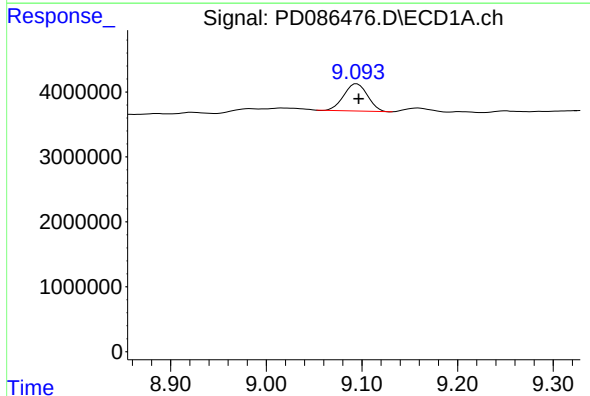
R.T.: 7.927 min
Delta R.T.: -0.020 min
Response: 4375843
Conc: 154.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



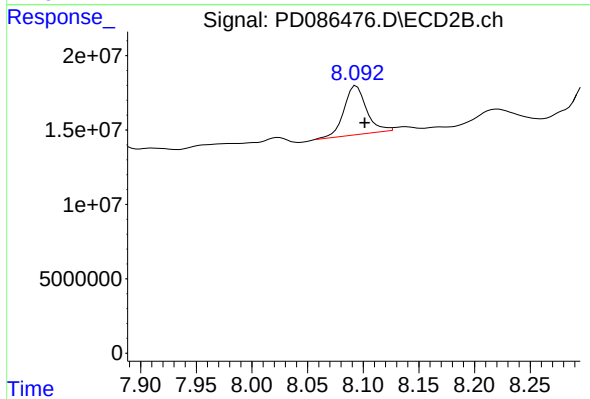
#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.010 min
Response: 4952729
Conc: 42.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 7274550
Conc: 4.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 46012710
Conc: 4.87 ng/ml