

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 14:47
 Operator : AJ\MA
 Sample : L1840-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:51:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 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

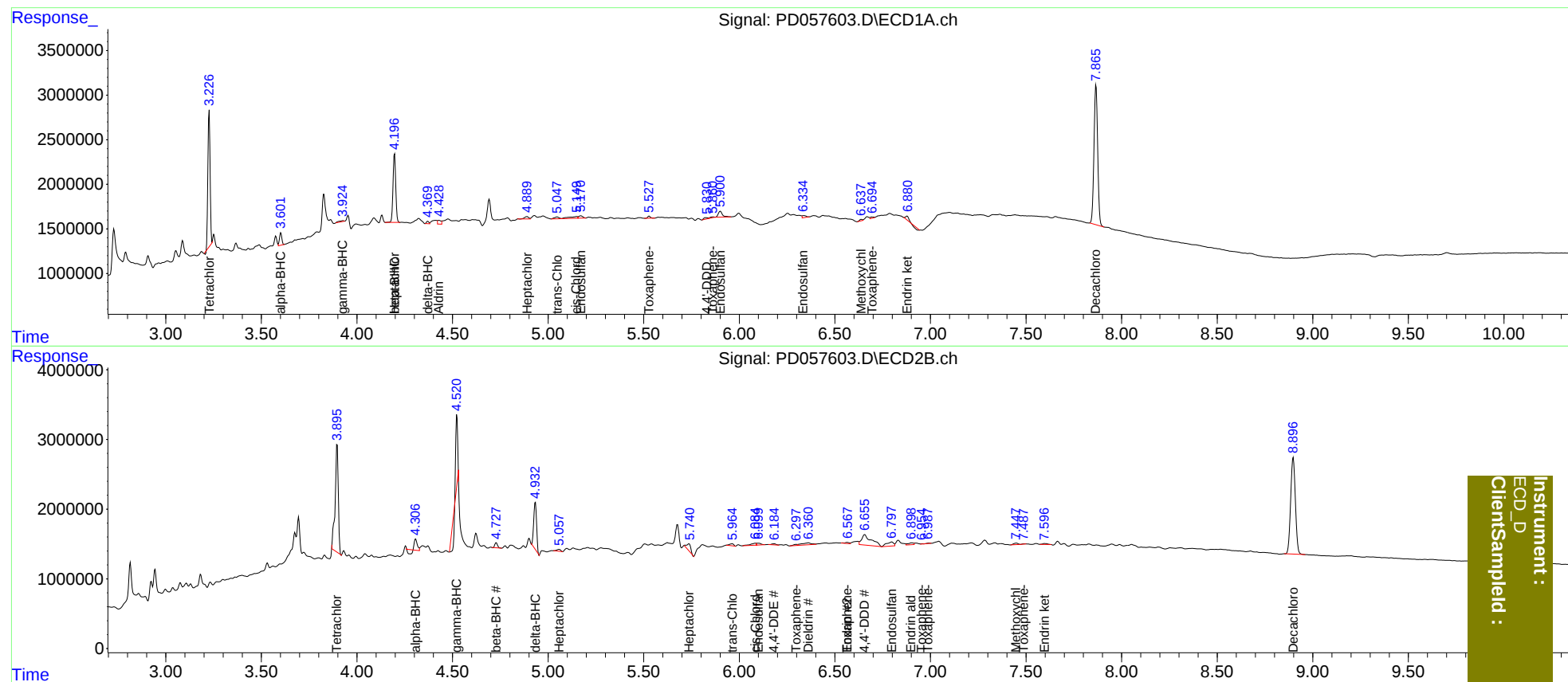
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	3.897	12234966	17949355	13.399	18.088 #
27)	SA Decachlor...	7.866	8.898	20965999	23851238	21.533	22.523
Target Compounds							
2)	A alpha-BHC	3.602f	4.307f	1192165	1091121	0.902	0.774
3)	MA gamma-BHC...	3.926	4.523f	203445	3279221	0.163	2.429 #
4)	MA Heptachlor	4.197	5.057	7591959	393555	8.294	0.298 #
5)	MB Aldrin	4.429	0.000	529868	0	0.439	N.D. #
6)	B beta-BHC	4.197f	4.729	7591959	699393	13.493	1.078 #
7)	B delta-BHC	4.371	4.934	235776	7129028	0.182	5.219 #
8)	B Heptachlo...	4.890	5.738	384024	1560162	0.417	1.236 #
9)	A Endosulfan I	5.171	6.100	390551	420562	0.400	0.341
10)	B trans-Chl...	5.048f	5.964	341770	454224	0.300	0.337
11)	B cis-Chlor...	5.150	6.085	650638	582917	0.572	0.428 #
12)	B 4,4'-DDE	0.000	6.183	0	275039	N.D.	0.214
13)	MA Dieldrin	0.000	6.362	0	1030241	N.D.	0.771
14)	MA Endrin	0.000	6.565	0	255286	N.D.	0.240
15)	B Endosulfa...	5.901f	6.798	970714	1489746	1.059	1.296
16)	A 4,4'-DDD	5.832	6.656f	230844	5406246	0.373	4.989 #
17)	MA 4,4'-DDT	0.000	6.989	0	52319	N.D.	<MDL
18)	B Endrin al...	0.000	6.901	0	531467	N.D.	0.534
20)	A Methoxychlor	6.638	7.449	150013	328240	0.613	0.667
21)	B Endrin ke...	6.878f	7.597	252932	239474	0.297	0.198 #
22)	Toxaphene-1	0.000	6.298	0	236077	N.D.	37.506
23)	Toxaphene-2	5.528	6.565	226960	255286	45.908	30.758 #
24)	Toxaphene-3	5.863	6.957	143883	21625	40.562	2.121 #
25)	Toxaphene-4	0.000	6.989	0	52319	N.D.	1.798
26)	Toxaphene-5	6.695	7.488	151710	26846	11.156	1.944 #

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

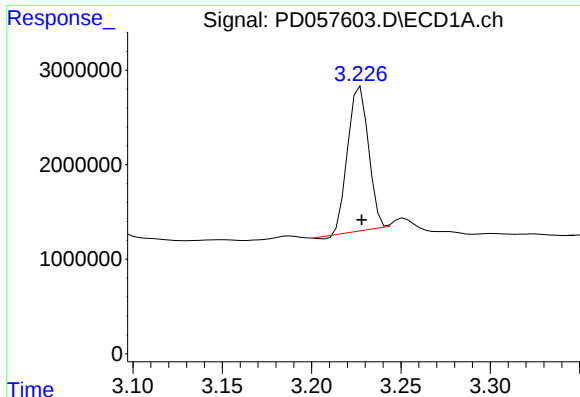
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 14:47
Operator : AJ\MA
Sample : L1840-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:51:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 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



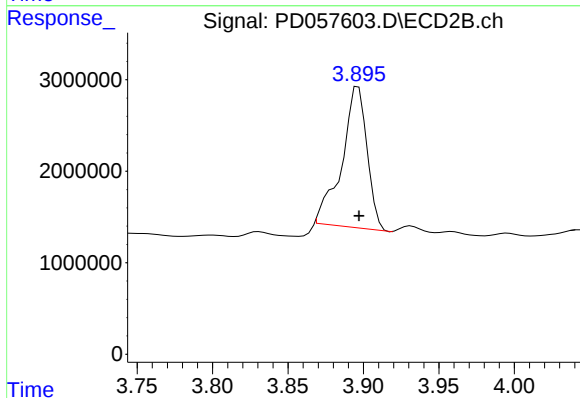
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

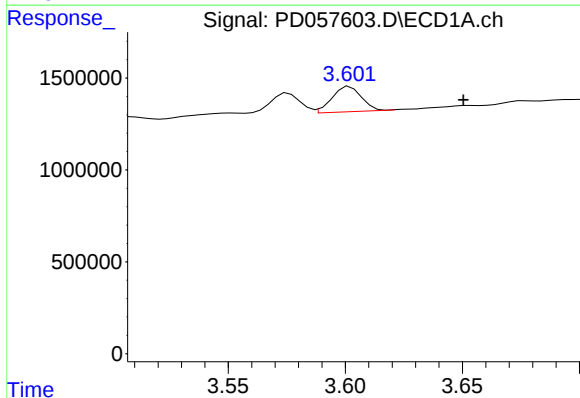
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 12234966
Conc: 13.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



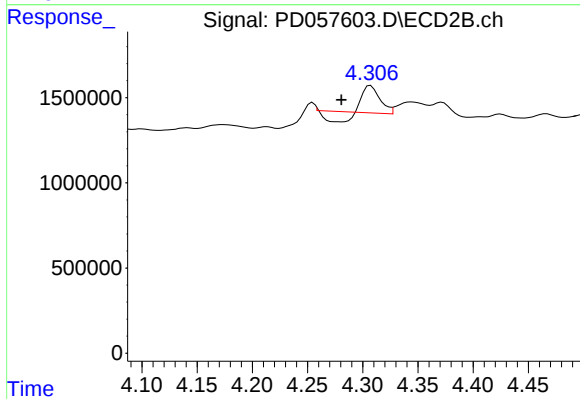
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 17949355
Conc: 18.09 ng/ml



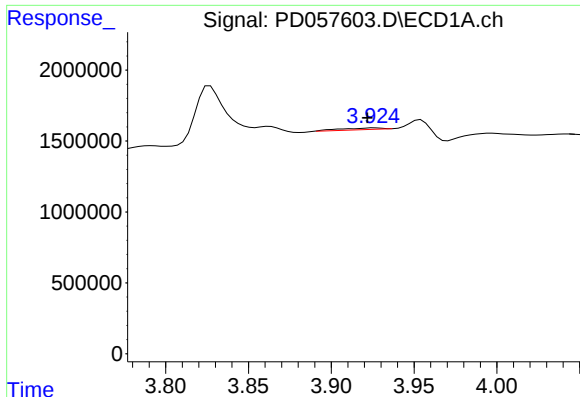
#2 alpha-BHC

R.T.: 3.602 min
Delta R.T.: -0.048 min
Response: 1192165
Conc: 0.90 ng/ml



#2 alpha-BHC

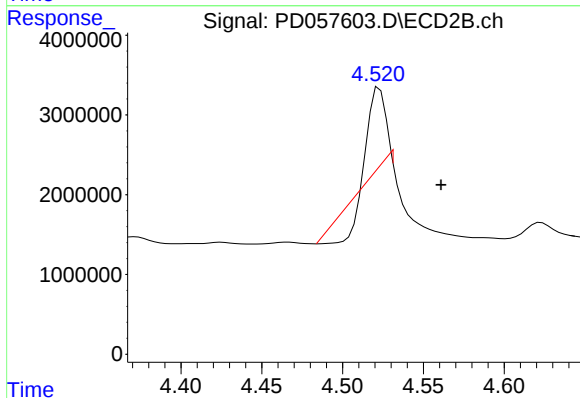
R.T.: 4.307 min
Delta R.T.: 0.027 min
Response: 1091121
Conc: 0.77 ng/ml



#3 gamma-BHC (Lindane)

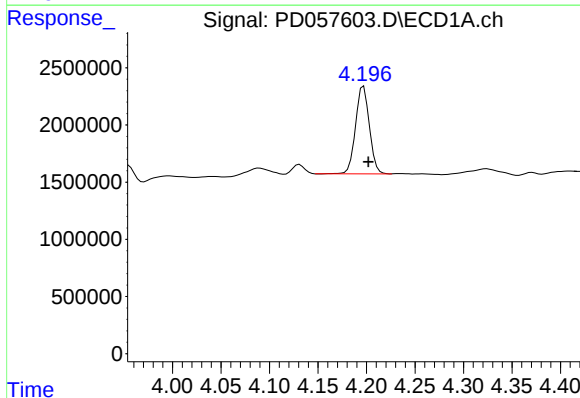
R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 203445
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



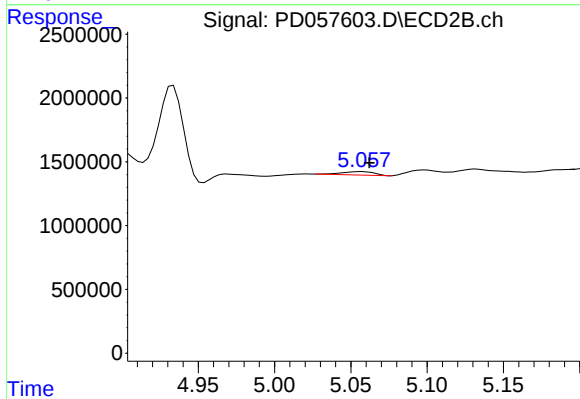
#3 gamma-BHC (Lindane)

R.T.: 4.523 min
Delta R.T.: -0.038 min
Response: 3279221
Conc: 2.43 ng/ml



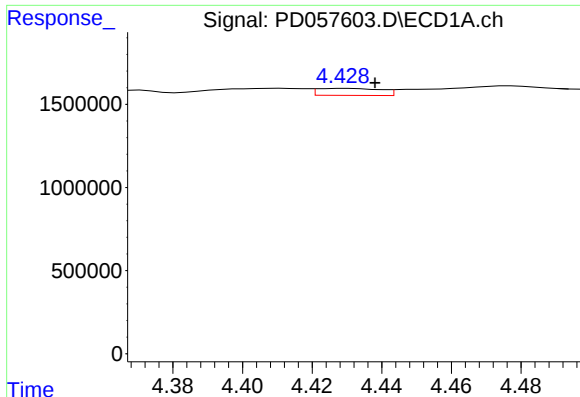
#4 Heptachlor

R.T.: 4.197 min
Delta R.T.: -0.005 min
Response: 7591959
Conc: 8.29 ng/ml



#4 Heptachlor

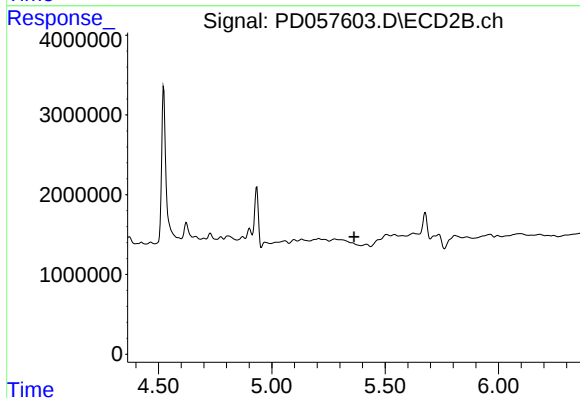
R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 393555
Conc: 0.30 ng/ml



#5 Aldrin

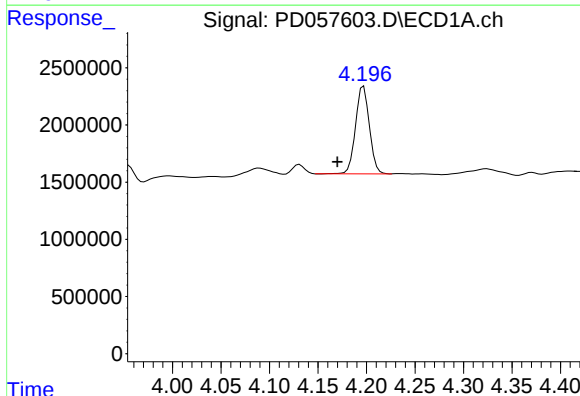
R.T.: 4.429 min
Delta R.T.: -0.009 min
Response: 529868
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



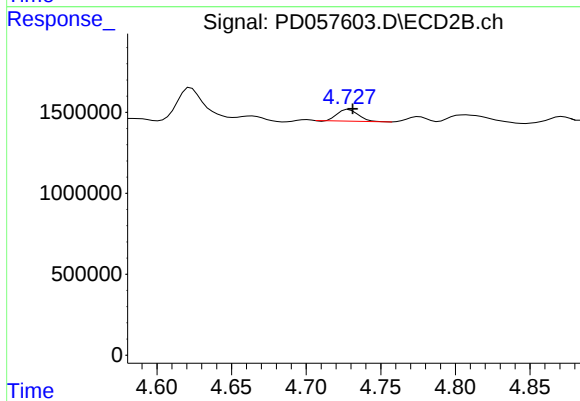
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



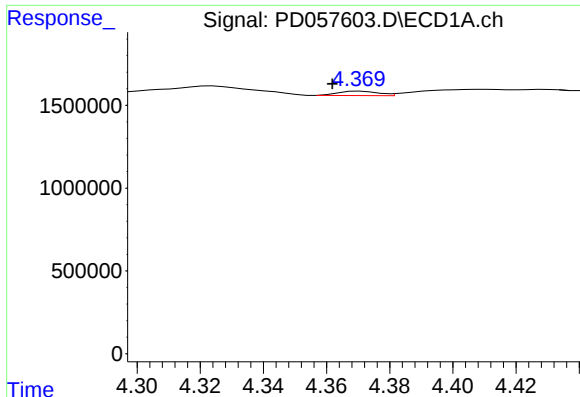
#6 beta-BHC

R.T.: 4.197 min
Delta R.T.: 0.027 min
Response: 7591959
Conc: 13.49 ng/ml



#6 beta-BHC

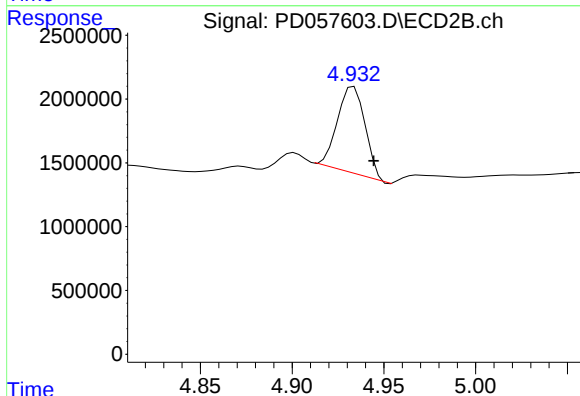
R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 699393
Conc: 1.08 ng/ml



#7 delta-BHC

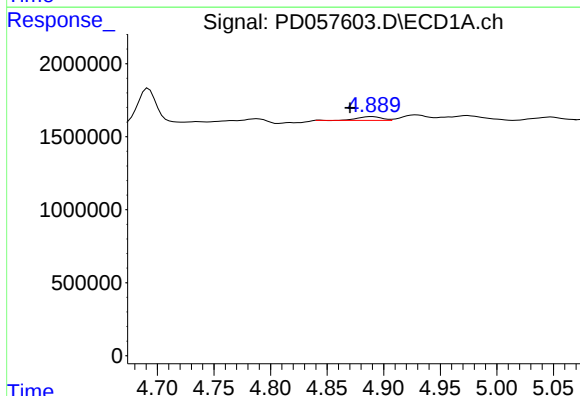
R.T.: 4.371 min
Delta R.T.: 0.009 min
Response: 235776
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



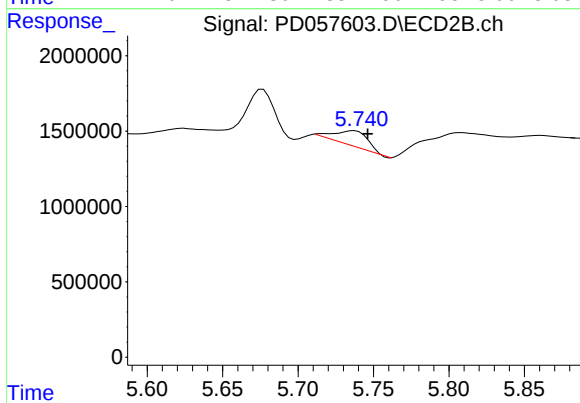
#7 delta-BHC

R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 7129028
Conc: 5.22 ng/ml



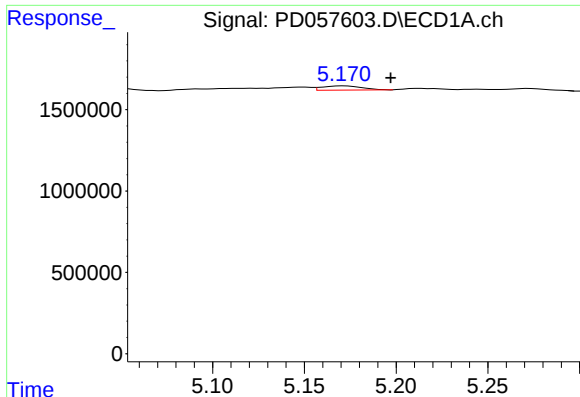
#8 Heptachlor epoxide

R.T.: 4.890 min
Delta R.T.: 0.020 min
Response: 384024
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

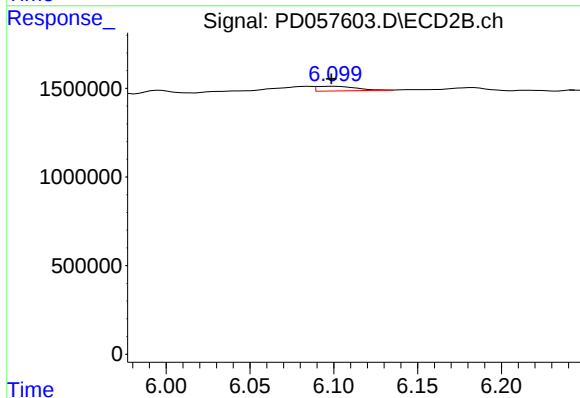
R.T.: 5.738 min
Delta R.T.: -0.008 min
Response: 1560162
Conc: 1.24 ng/ml



#9 Endosulfan I

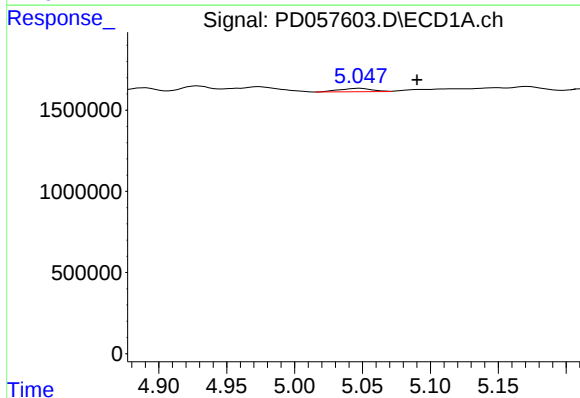
R.T.: 5.171 min
Delta R.T.: -0.026 min
Response: 390551
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



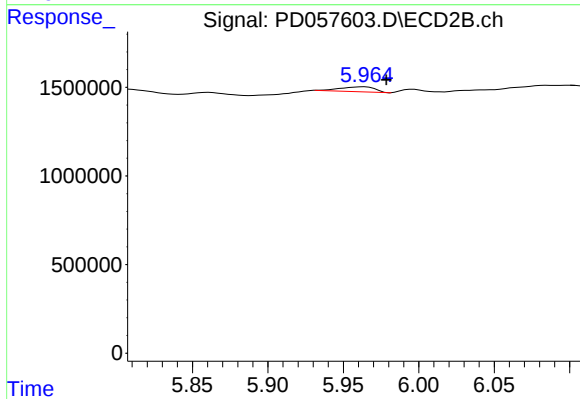
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 420562
Conc: 0.34 ng/ml



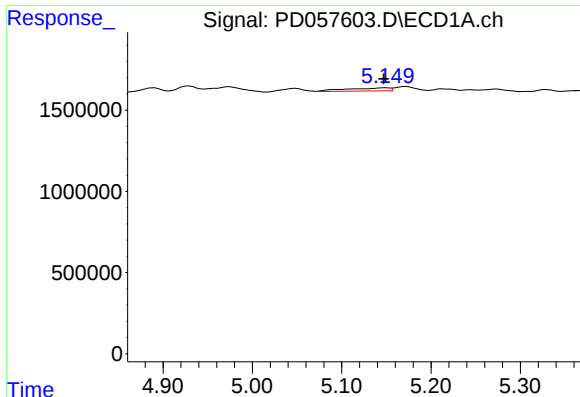
#10 trans-Chlordane

R.T.: 5.048 min
Delta R.T.: -0.042 min
Response: 341770
Conc: 0.30 ng/ml



#10 trans-Chlordane

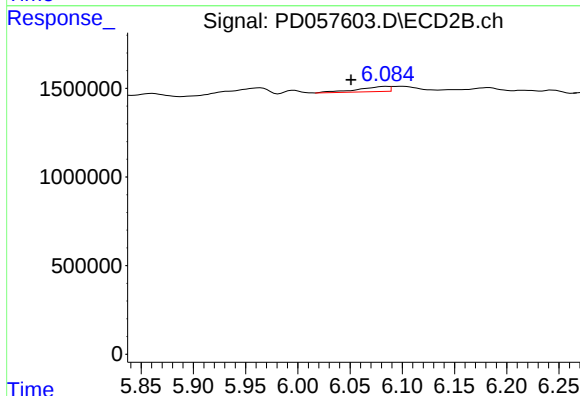
R.T.: 5.964 min
Delta R.T.: -0.015 min
Response: 454224
Conc: 0.34 ng/ml



#11 cis-Chlordane

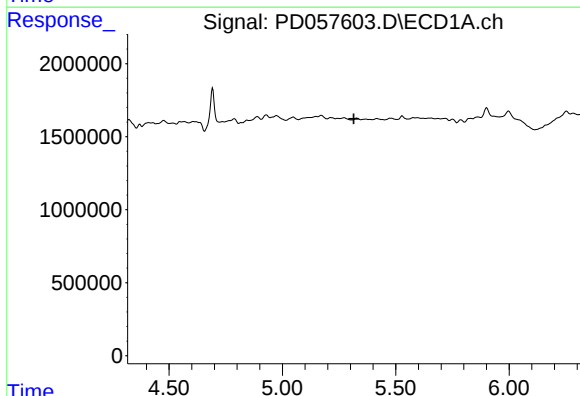
R.T.: 5.150 min
Delta R.T.: 0.003 min
Response: 650638
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



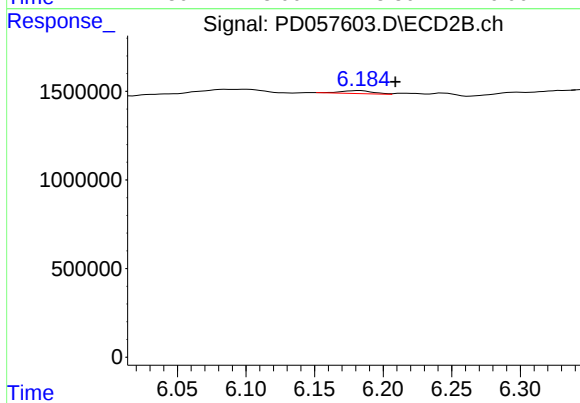
#11 cis-Chlordane

R.T.: 6.085 min
Delta R.T.: 0.034 min
Response: 582917
Conc: 0.43 ng/ml



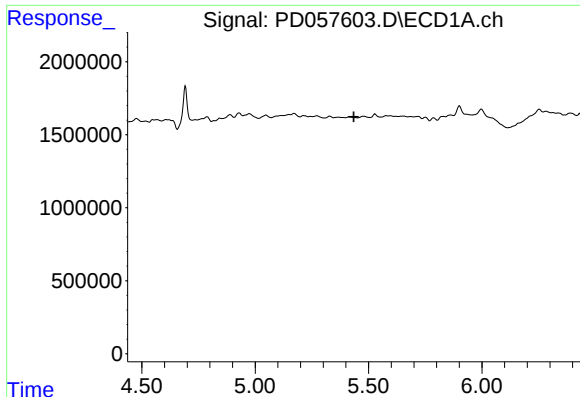
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

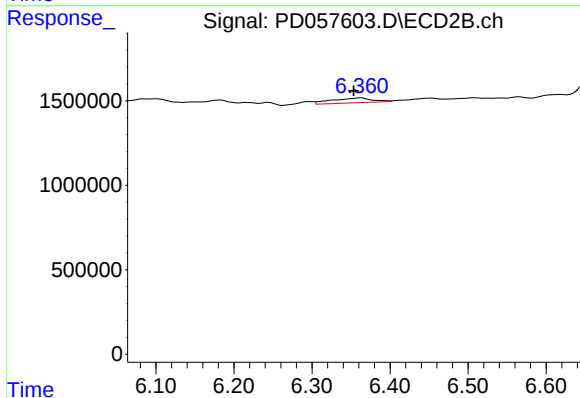
R.T.: 6.183 min
Delta R.T.: -0.026 min
Response: 275039
Conc: 0.21 ng/ml



#13 Dieldrin

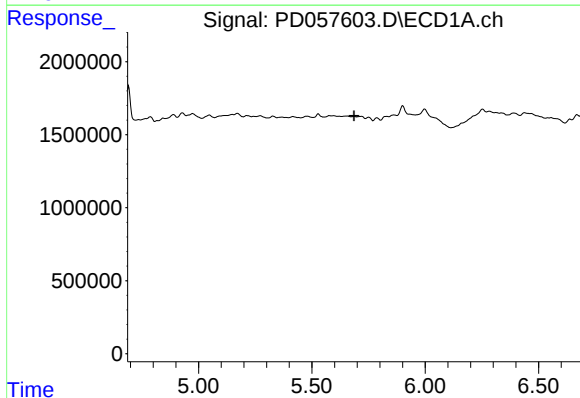
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



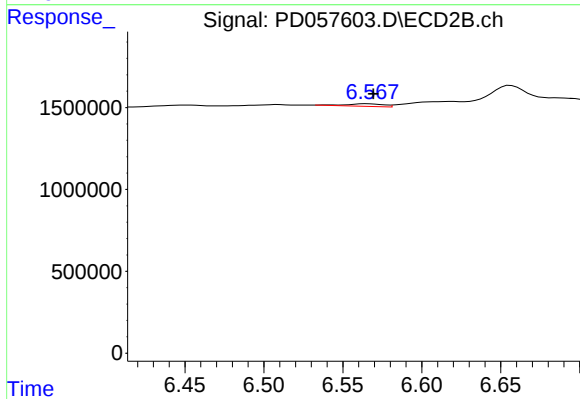
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.009 min
Response: 1030241
Conc: 0.77 ng/ml



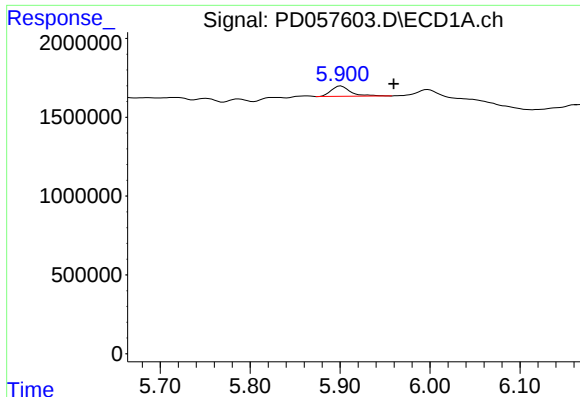
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.



#14 Endrin

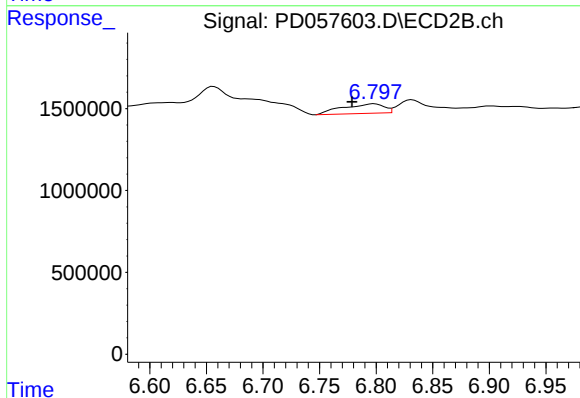
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 255286
Conc: 0.24 ng/ml



#15 Endosulfan II

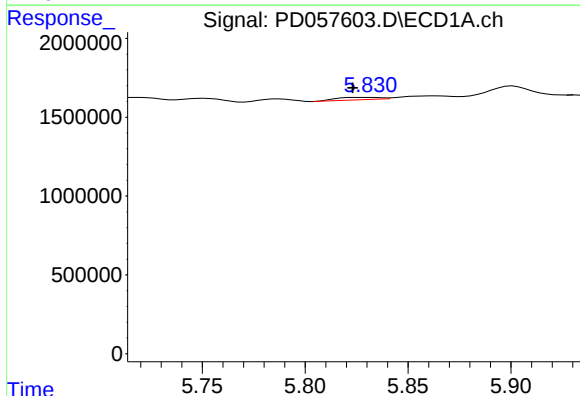
R.T.: 5.901 min
Delta R.T.: -0.059 min
Response: 970714
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



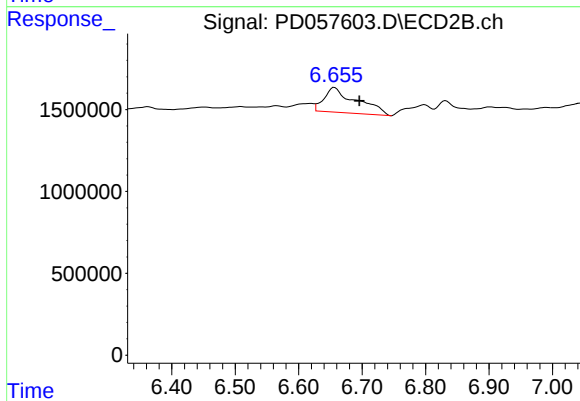
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: 0.020 min
Response: 1489746
Conc: 1.30 ng/ml



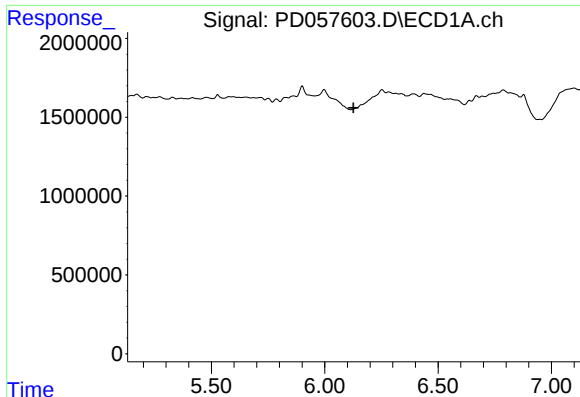
#16 4,4'-DDD

R.T.: 5.832 min
Delta R.T.: 0.009 min
Response: 230844
Conc: 0.37 ng/ml



#16 4,4'-DDD

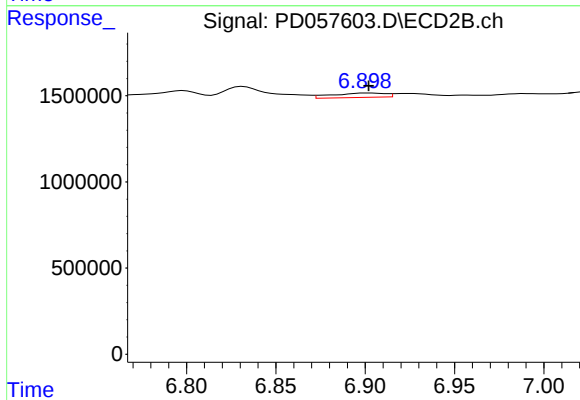
R.T.: 6.656 min
Delta R.T.: -0.039 min
Response: 5406246
Conc: 4.99 ng/ml



#18 Endrin aldehyde

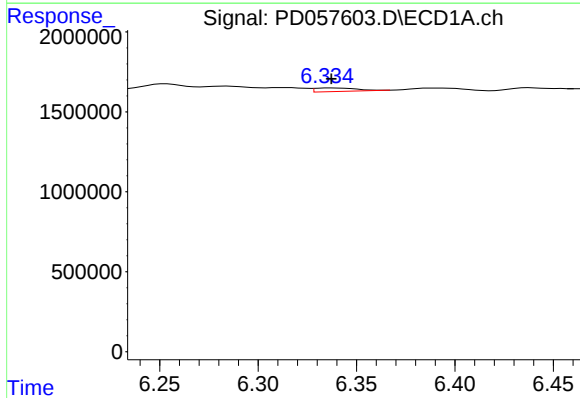
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



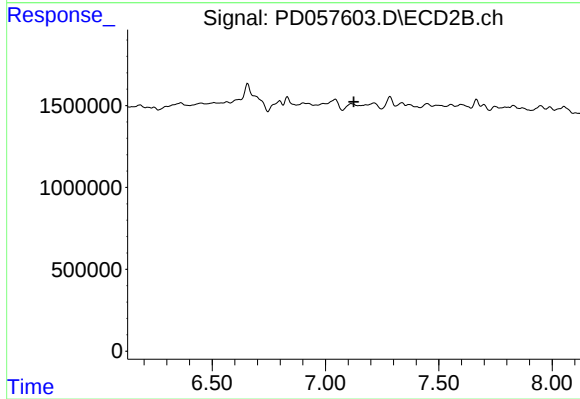
#18 Endrin aldehyde

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 531467
Conc: 0.53 ng/ml



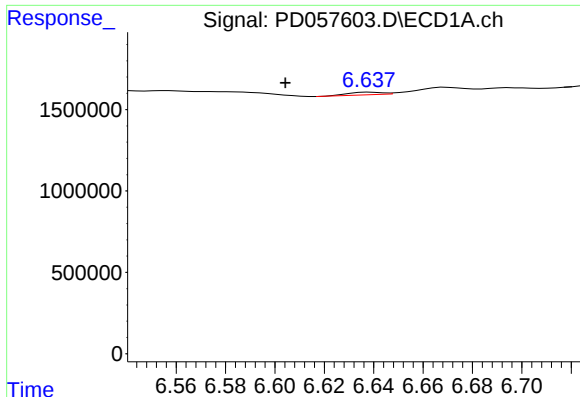
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 318159
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

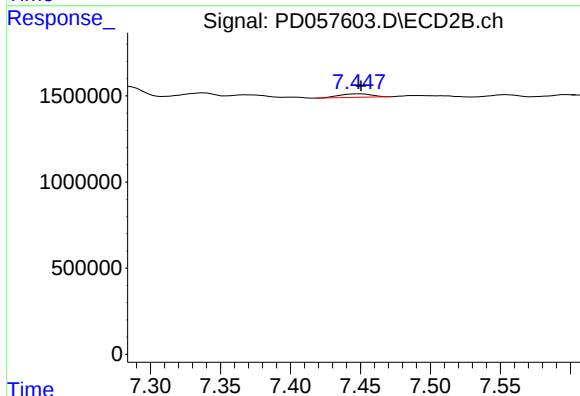
R.T.: 7.113 min
Delta R.T.: -0.012 min
Response: -686959
Conc: N.D.



#20 Methoxychlor

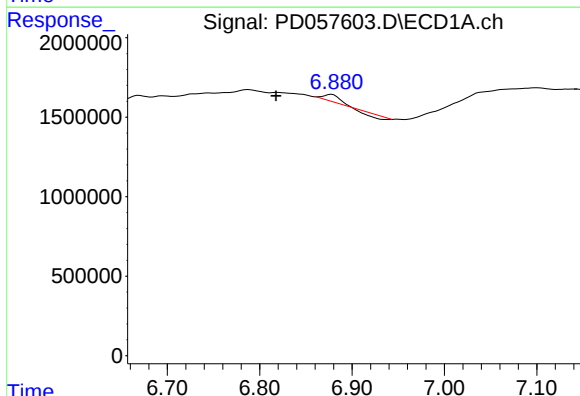
R.T.: 6.638 min
Delta R.T.: 0.034 min
Response: 150013
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



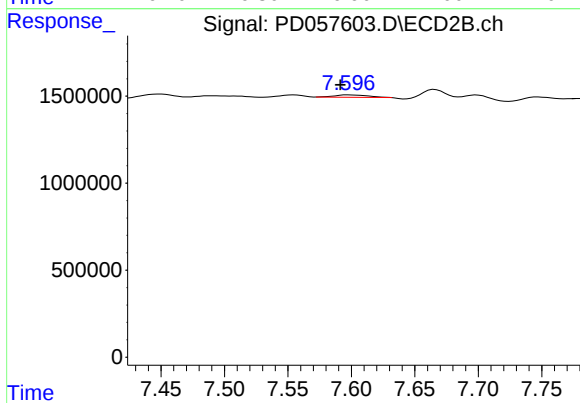
#20 Methoxychlor

R.T.: 7.449 min
Delta R.T.: -0.001 min
Response: 328240
Conc: 0.67 ng/ml



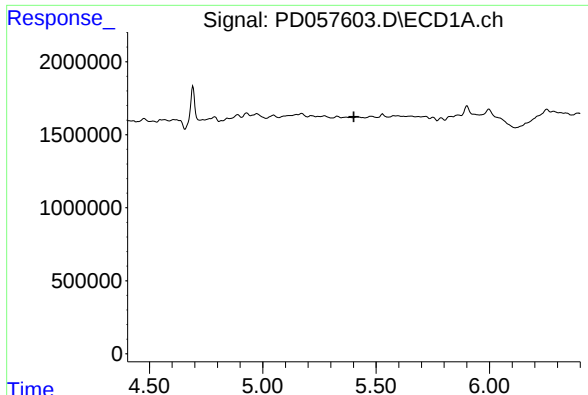
#21 Endrin ketone

R.T.: 6.878 min
Delta R.T.: 0.060 min
Response: 252932
Conc: 0.30 ng/ml



#21 Endrin ketone

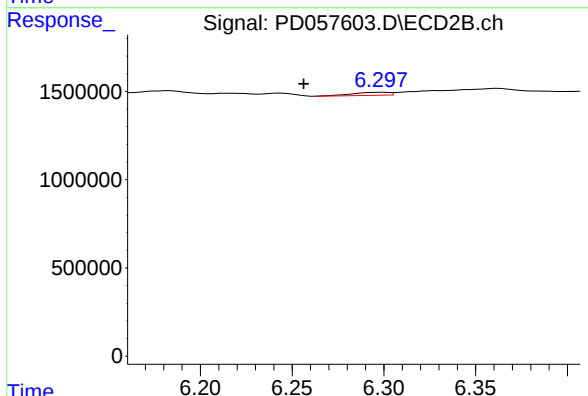
R.T.: 7.597 min
Delta R.T.: 0.006 min
Response: 239474
Conc: 0.20 ng/ml



#22 Toxaphene-1

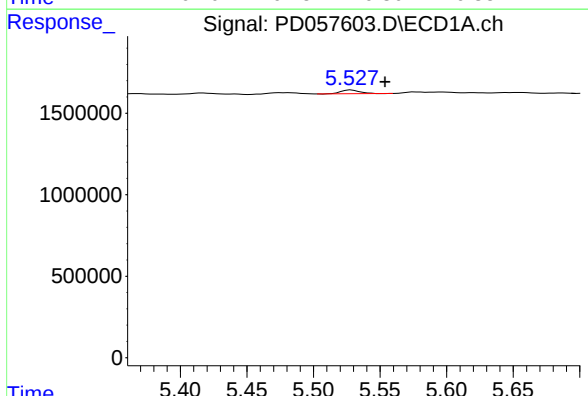
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



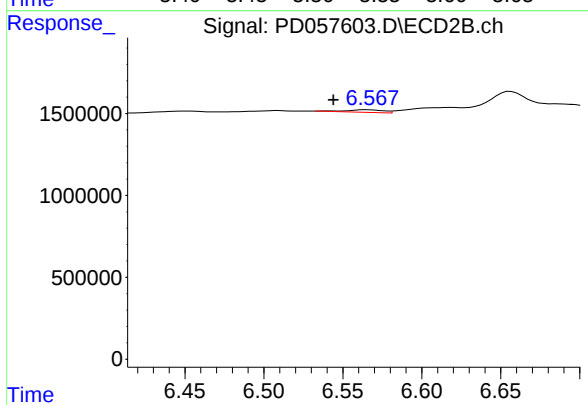
#22 Toxaphene-1

R.T.: 6.298 min
Delta R.T.: 0.042 min
Response: 236077
Conc: 37.51 ng/ml



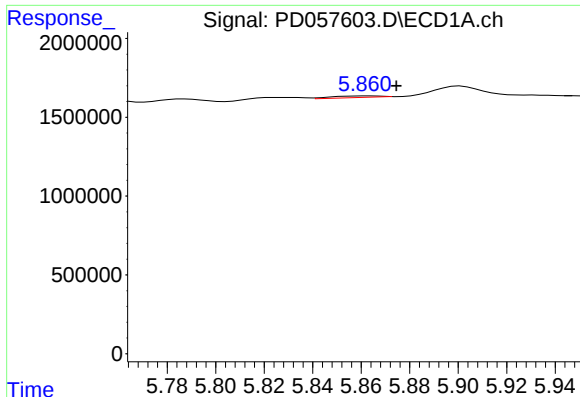
#23 Toxaphene-2

R.T.: 5.528 min
Delta R.T.: -0.026 min
Response: 226960
Conc: 45.91 ng/ml



#23 Toxaphene-2

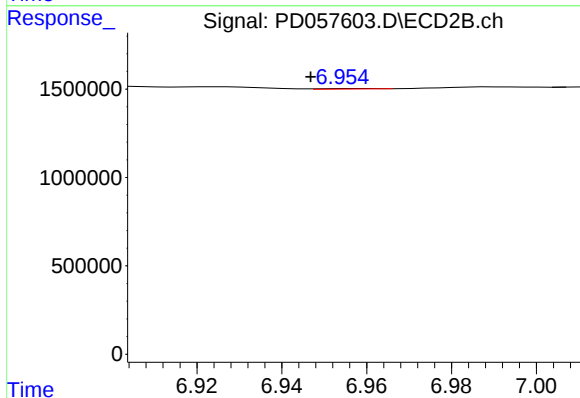
R.T.: 6.565 min
Delta R.T.: 0.022 min
Response: 255286
Conc: 30.76 ng/ml



#24 Toxaphene-3

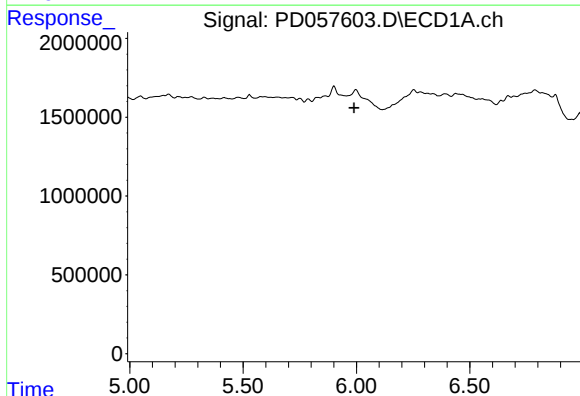
R.T.: 5.863 min
Delta R.T.: -0.011 min
Response: 143883
Conc: 40.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



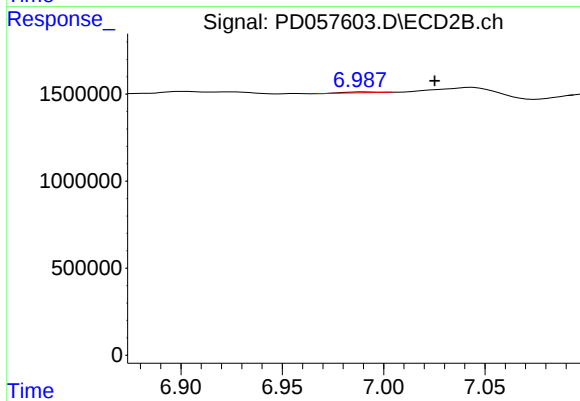
#24 Toxaphene-3

R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 21625
Conc: 2.12 ng/ml



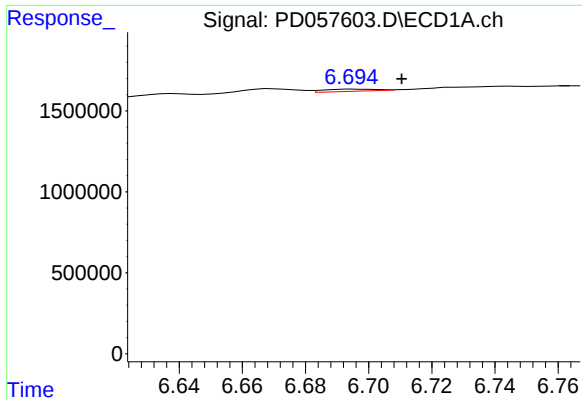
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

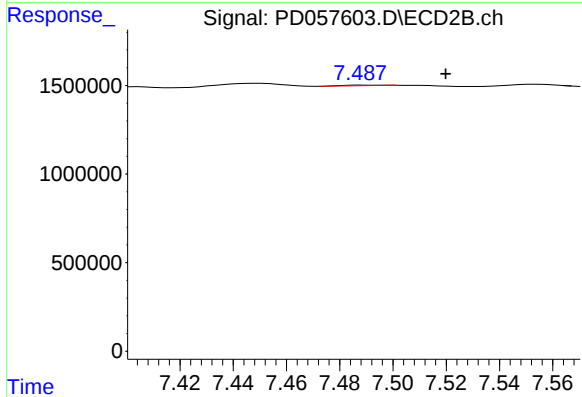
R.T.: 6.989 min
Delta R.T.: -0.036 min
Response: 52319
Conc: 1.80 ng/ml



#26 Toxaphene-5

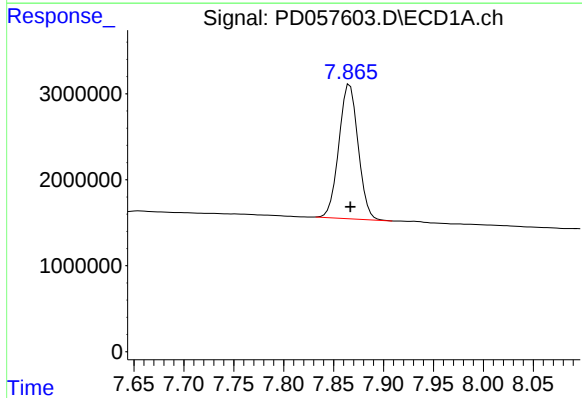
R.T.: 6.695 min
Delta R.T.: -0.015 min
Response: 151710
Conc: 11.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



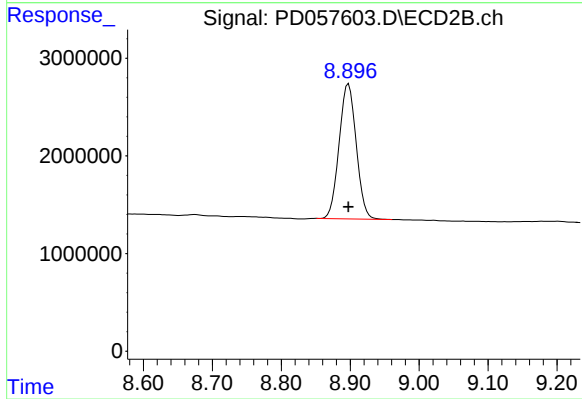
#26 Toxaphene-5

R.T.: 7.488 min
Delta R.T.: -0.032 min
Response: 26846
Conc: 1.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 20965999
Conc: 21.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 23851238
Conc: 22.52 ng/ml