

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040320\
 Data File : PD057725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 18:37
 Operator : AJ\MA
 Sample : L2132-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 T-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 00:54:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 27 14:08:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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	13356619	19072336	18.707	24.310 #
28)	SA Decachlor...	7.867	8.899	11481780	14851355	15.080	16.886
Target Compounds							
3)	MA gamma-BHC...	3.924	4.564	1817108	1752054	1.688	1.518
4)	MA Heptachlor	4.190	5.036f	104962	2054162	0.133	1.825 #
5)	MB Aldrin	0.000	5.378f	0	1459313	N.D.	1.329 #
8)	B Heptachlo...	4.884f	5.742	222041	1628199	0.262	1.625 #
9)	A Endosulfan I	5.211	6.072f	1061619	10884102	1.279	10.449 #
10)	B gamma-Chl...	5.104	5.969	851713	4307762	0.927	3.950 #
11)	B alpha-Chl...	5.154	6.028f	559814	5956759	0.611	5.376 #
12)	B 4,4'-DDE	5.336f	0.000	6032625	0	6.869	N.D. #
13)	MA Dieldrin	5.433	6.359	1009380	-760894	1.293	N.D. #
14)	MA Endrin	5.682	6.574	888815	3127702	1.223	3.421 #
15)	B Endosulfa...	5.972	6.771	1537403	6656180	1.989	6.583 #
16)	A 4,4'-DDD	5.823	6.698	1239596	9956321	2.173	11.288 #
17)	MA 4,4'-DDT	6.050	6.986	338056	1418070	0.580	1.621 #
19)	B Endosulfa...	6.356f	7.100f	488898	6670671	0.694	7.395 #
20)	A Methoxychlor	6.597	7.446	1087495	5667030	4.327	11.561 #
21)	B Endrin ke...	6.829	7.563f	306286	3099449	0.375	3.046 #
22)	Mirex	0.000	8.043	0	2658375	N.D.	3.507 #
23)	Chlordane-1	4.070f	0.000	1009821	0	40.571	N.D. #
24)	Chlordane-2	4.543	5.337	1019636	1998016	35.566	53.899 #
25)	Chlordane-3	5.104	5.969	851713	4307762	9.703	29.569 #
26)	Chlordane-4	5.154	6.072f	559814	10884102	6.922	61.587 #
27)	Chlordane-5	5.972	6.848	1537403	1740750	57.675	52.291

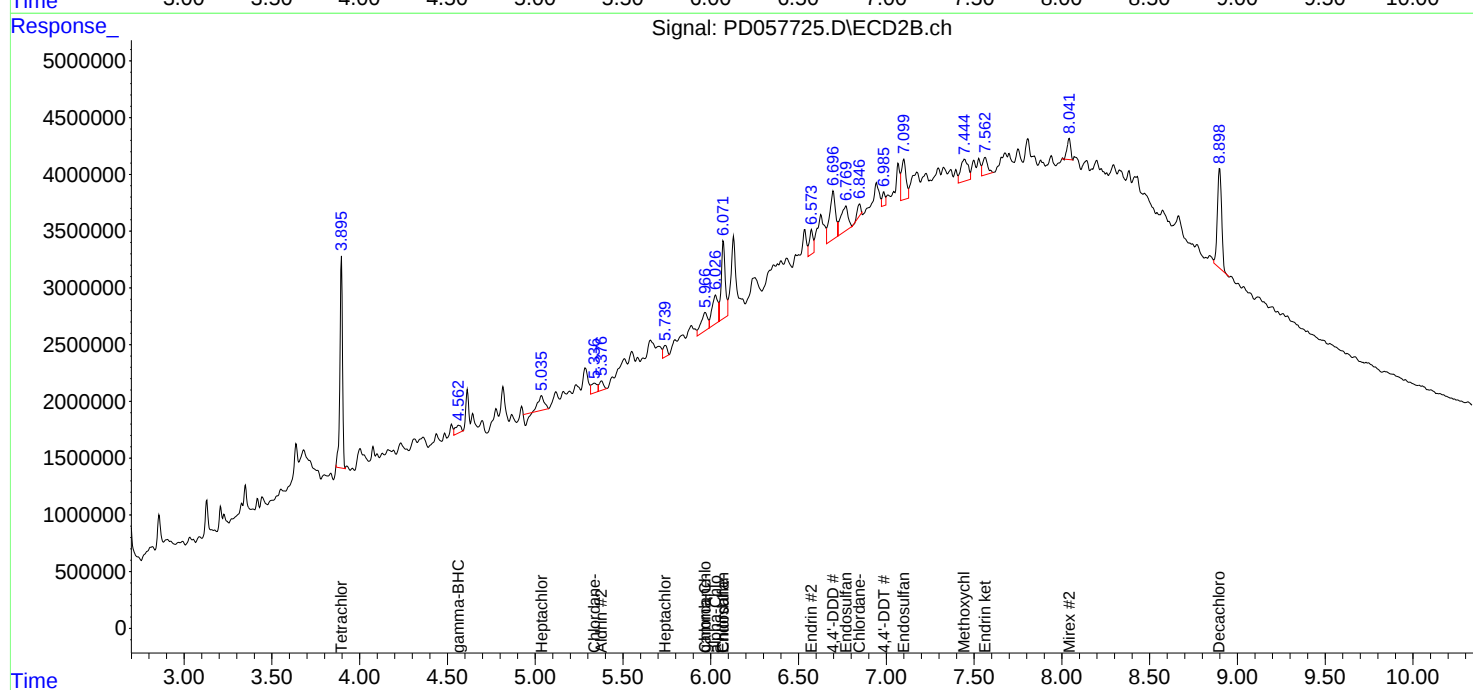
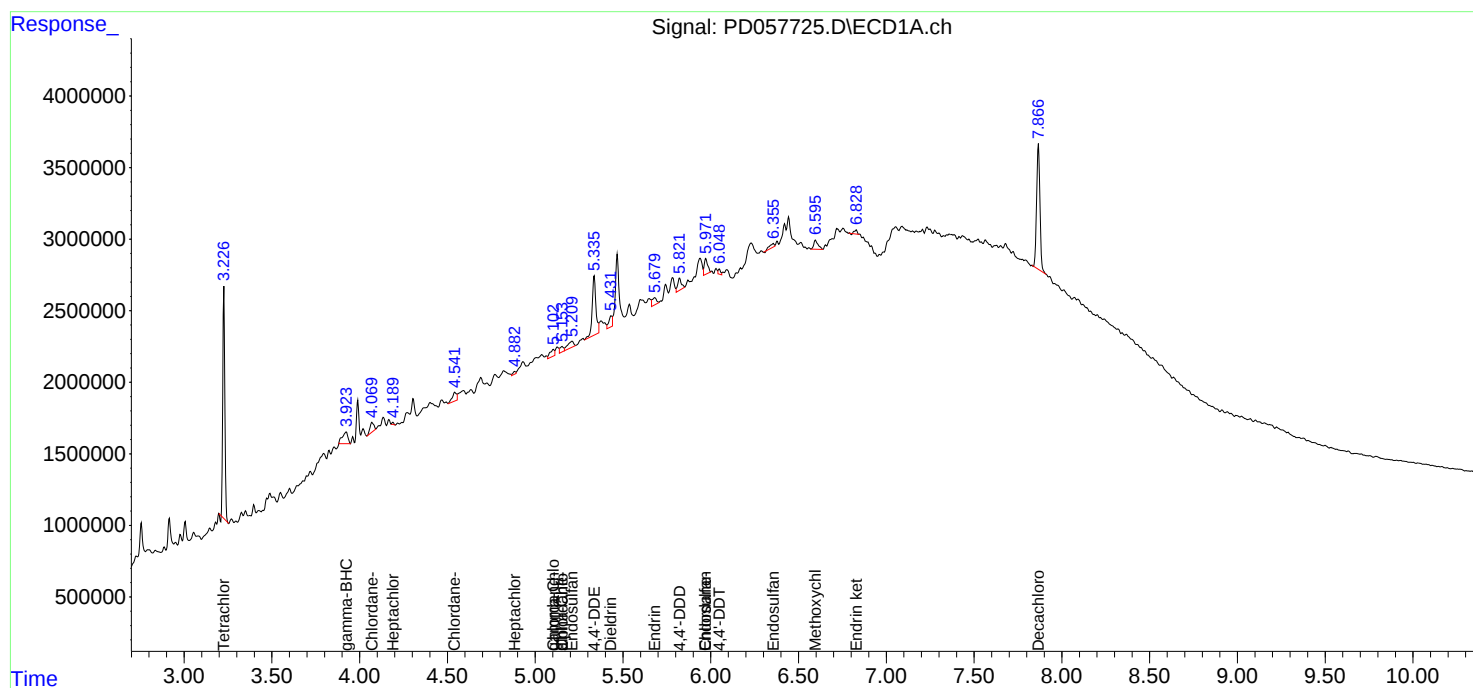
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

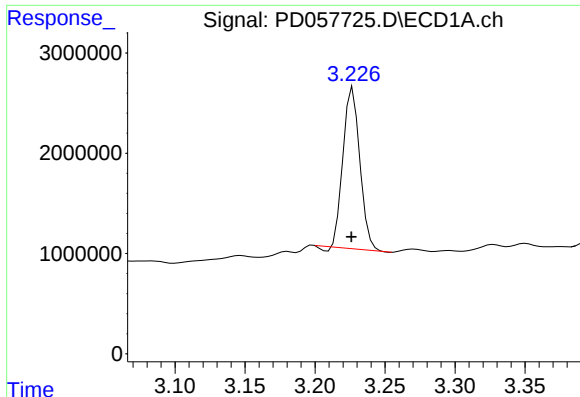
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040320\
Data File : PD057725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 18:37
Operator : AJ\MA
Sample : L2132-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
T-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 00:54:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
Quant Title : GC Extractables
QLast Update : Fri Mar 27 14:08:11 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

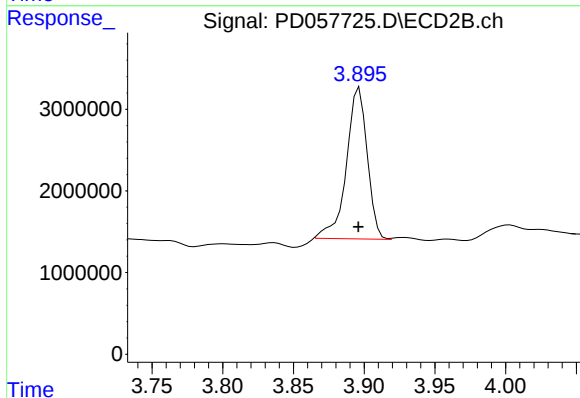




#1 Tetrachloro-m-xylene

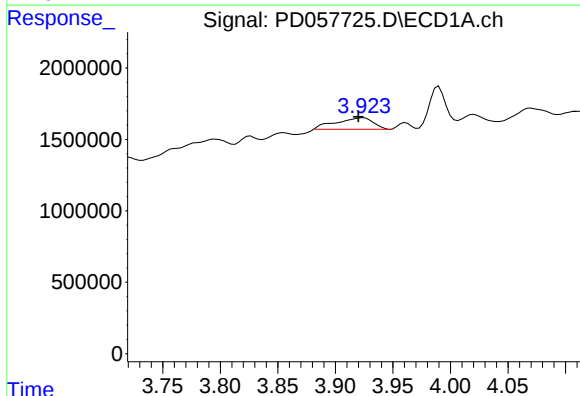
R.T.: 3.227 min
Delta R.T.: 0.001 min
Response: 13356619
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



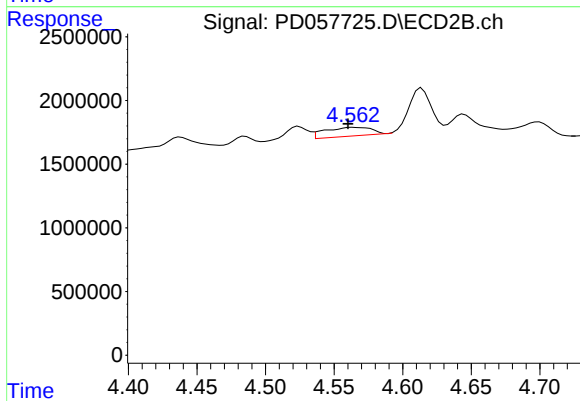
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 19072336
Conc: 24.31 ng/ml



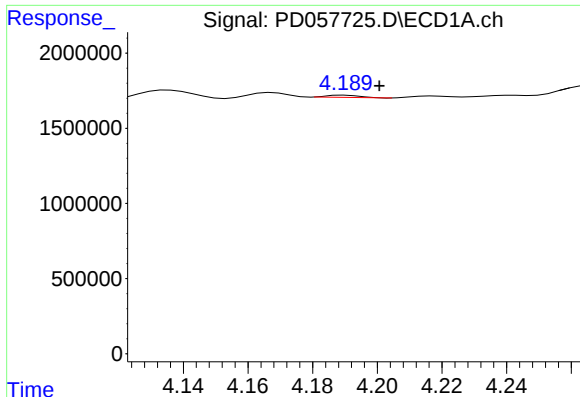
#3 gamma-BHC (Lindane)

R.T.: 3.924 min
Delta R.T.: 0.004 min
Response: 1817108
Conc: 1.69 ng/ml



#3 gamma-BHC (Lindane)

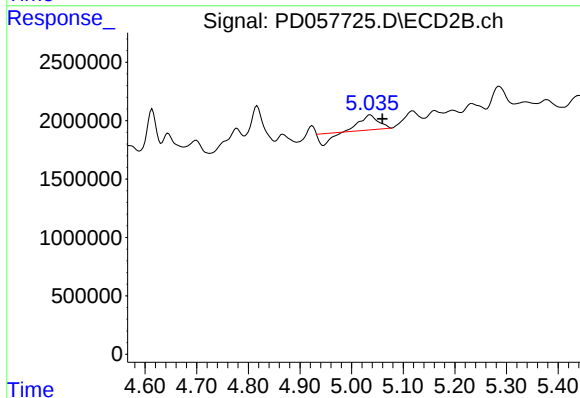
R.T.: 4.564 min
Delta R.T.: 0.003 min
Response: 1752054
Conc: 1.52 ng/ml



#4 Heptachlor

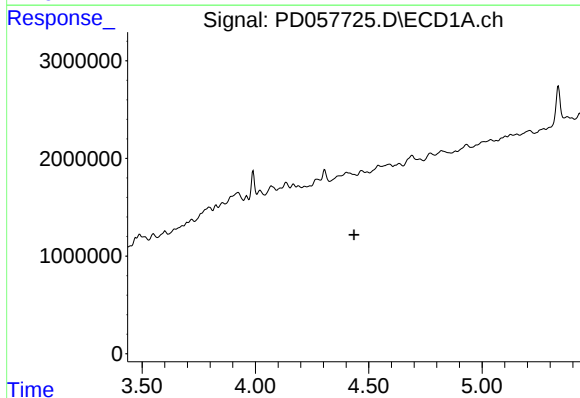
R.T.: 4.190 min
Delta R.T.: -0.011 min
Response: 104962
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



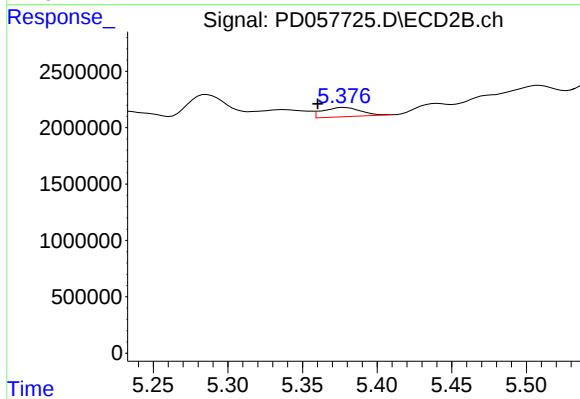
#4 Heptachlor

R.T.: 5.036 min
Delta R.T.: -0.024 min
Response: 2054162
Conc: 1.82 ng/ml



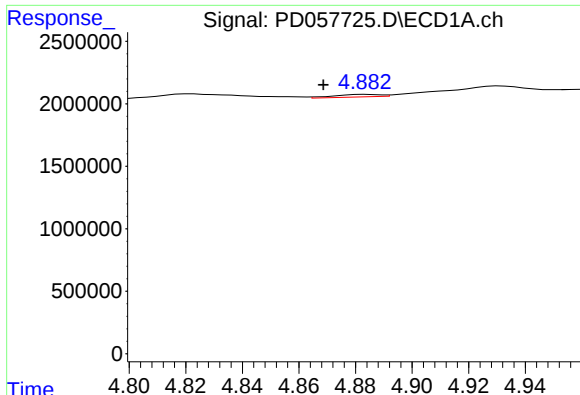
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#5 Aldrin

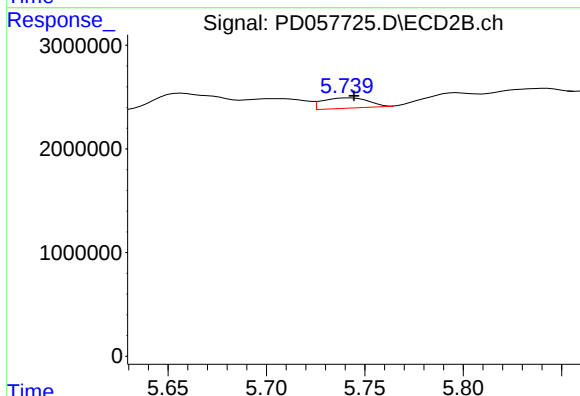
R.T.: 5.378 min
Delta R.T.: 0.018 min
Response: 1459313
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

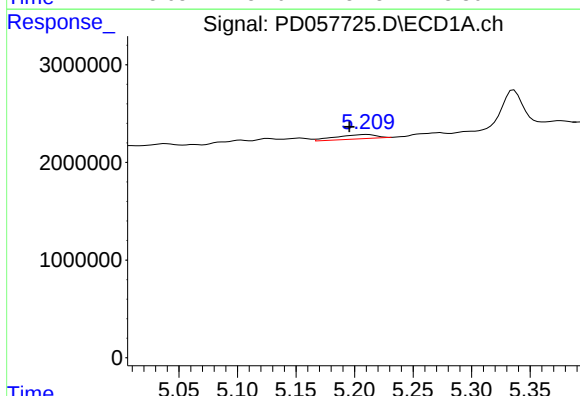
R.T.: 4.884 min
Delta R.T.: 0.015 min
Response: 222041
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



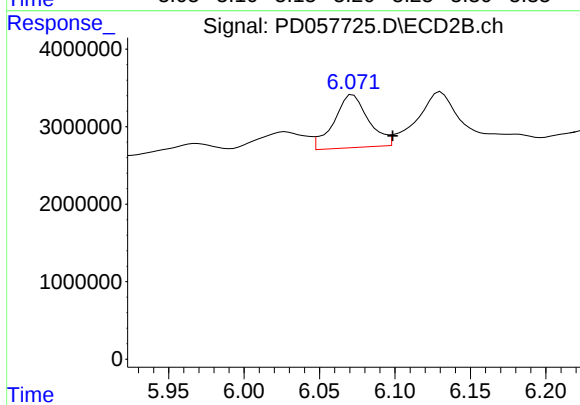
#8 Heptachlor epoxide

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 1628199
Conc: 1.62 ng/ml



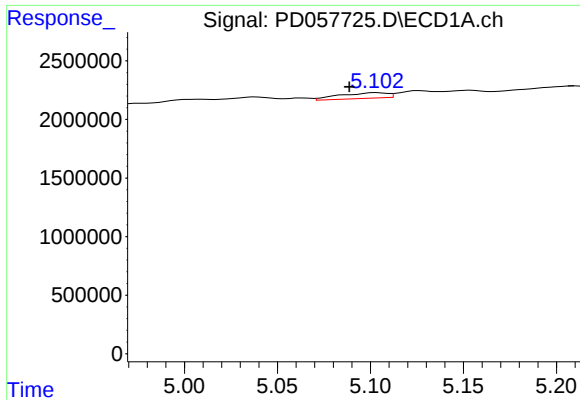
#9 Endosulfan I

R.T.: 5.211 min
Delta R.T.: 0.015 min
Response: 1061619
Conc: 1.28 ng/ml



#9 Endosulfan I

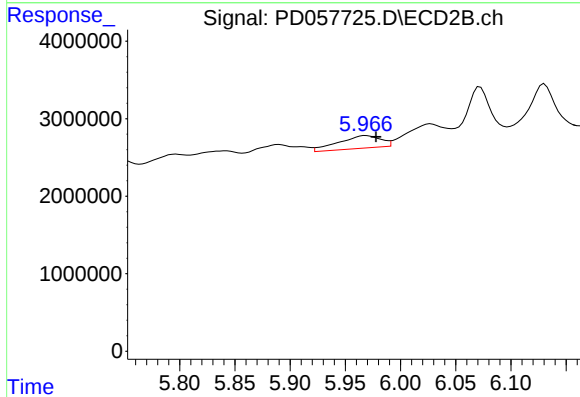
R.T.: 6.072 min
Delta R.T.: -0.026 min
Response: 10884102
Conc: 10.45 ng/ml



#10 gamma-Chlordane

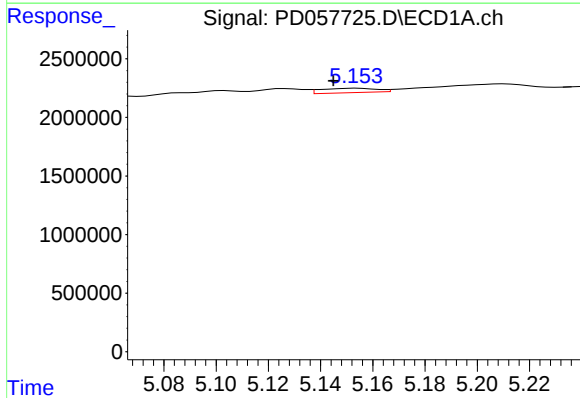
R.T.: 5.104 min
Delta R.T.: 0.015 min
Response: 851713
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



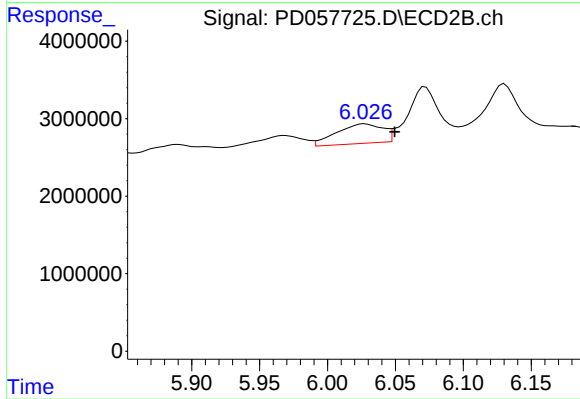
#10 gamma-Chlordane

R.T.: 5.969 min
Delta R.T.: -0.009 min
Response: 4307762
Conc: 3.95 ng/ml



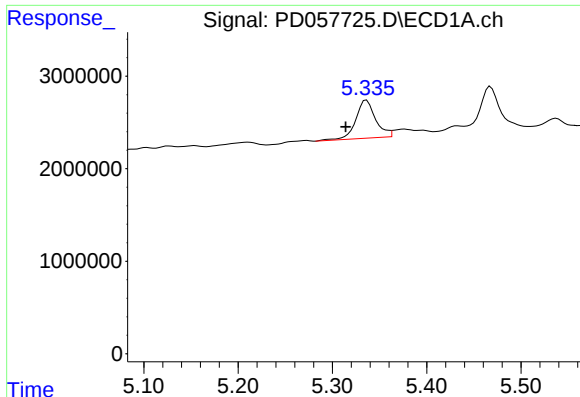
#11 alpha-Chlordane

R.T.: 5.154 min
Delta R.T.: 0.009 min
Response: 559814
Conc: 0.61 ng/ml



#11 alpha-Chlordane

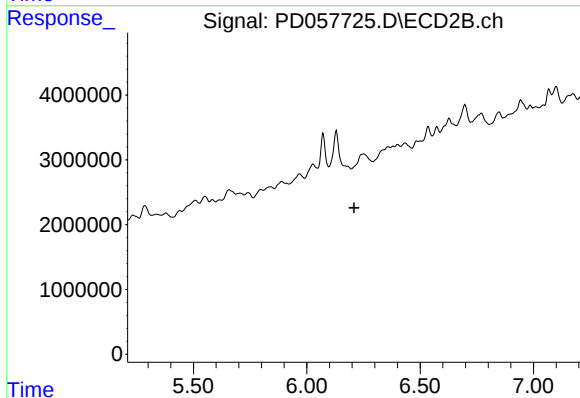
R.T.: 6.028 min
Delta R.T.: -0.022 min
Response: 5956759
Conc: 5.38 ng/ml



#12 4,4'-DDE

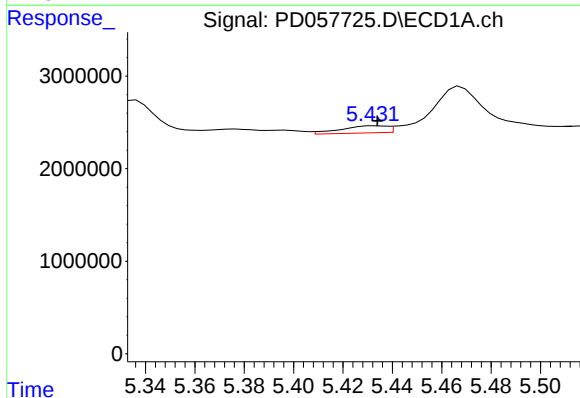
R.T.: 5.336 min
Delta R.T.: 0.022 min
Response: 6032625
Conc: 6.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



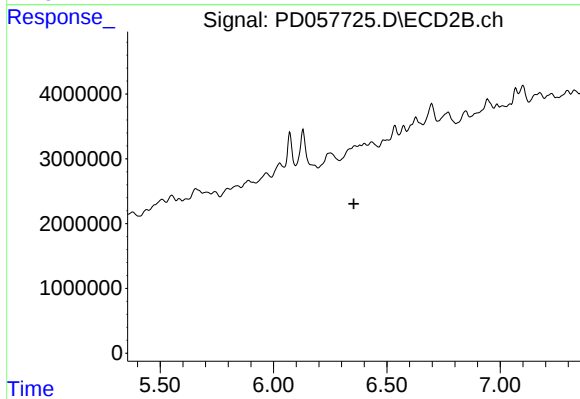
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



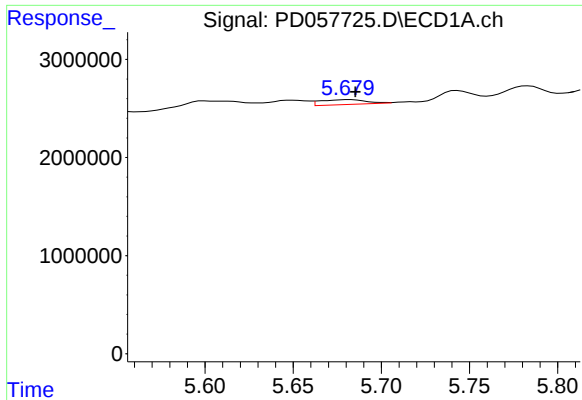
#13 Dieldrin

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 1009380
Conc: 1.29 ng/ml



#13 Dieldrin

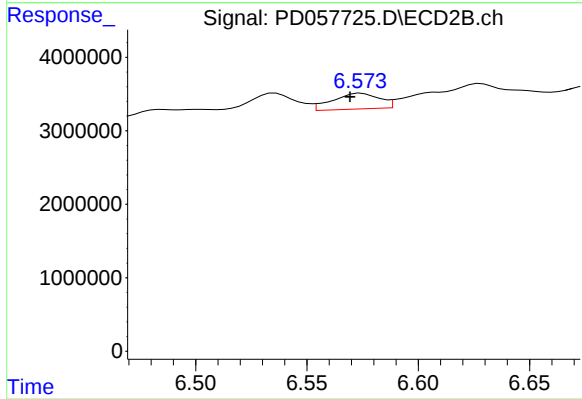
R.T.: 6.359 min
Delta R.T.: 0.005 min
Response: -760894
Conc: N.D.



#14 Endrin

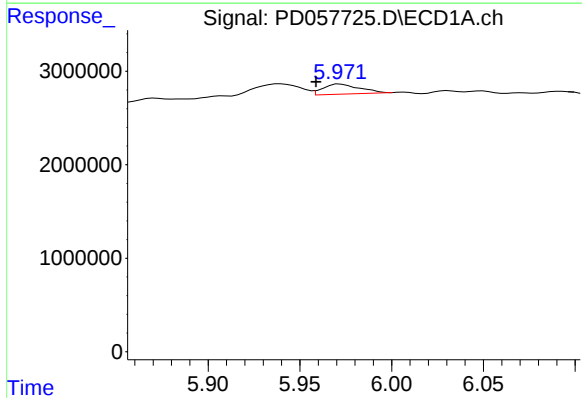
R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 888815
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



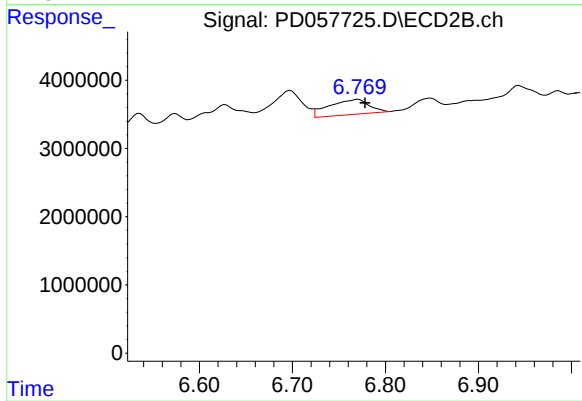
#14 Endrin

R.T.: 6.574 min
Delta R.T.: 0.005 min
Response: 3127702
Conc: 3.42 ng/ml



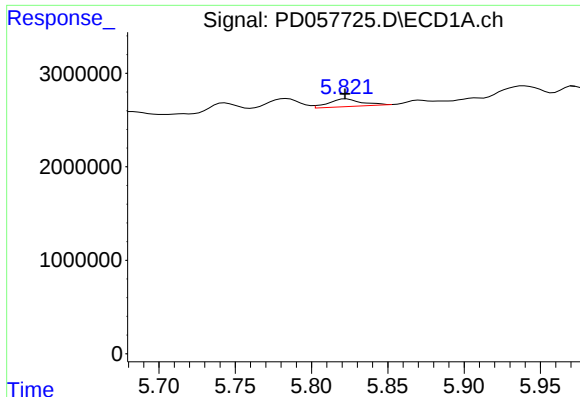
#15 Endosulfan II

R.T.: 5.972 min
Delta R.T.: 0.013 min
Response: 1537403
Conc: 1.99 ng/ml



#15 Endosulfan II

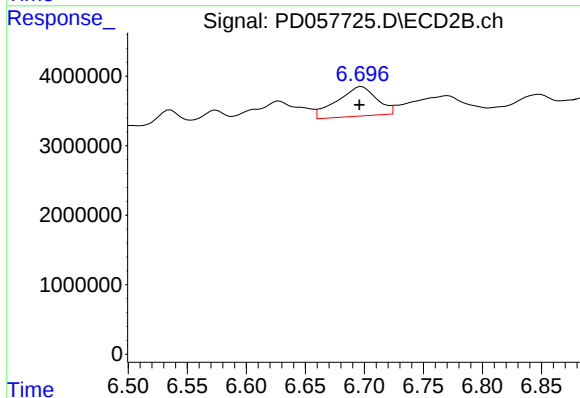
R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 6656180
Conc: 6.58 ng/ml



#16 4,4'-DDD

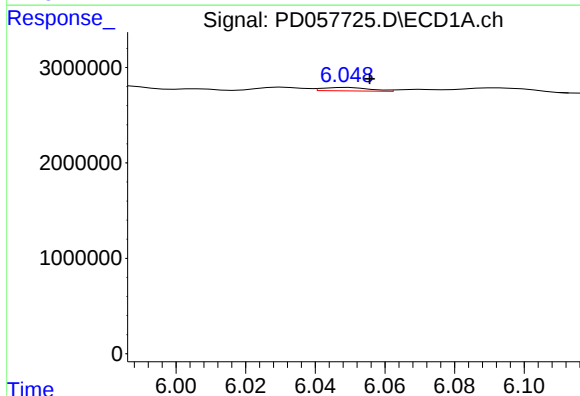
R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 1239596
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



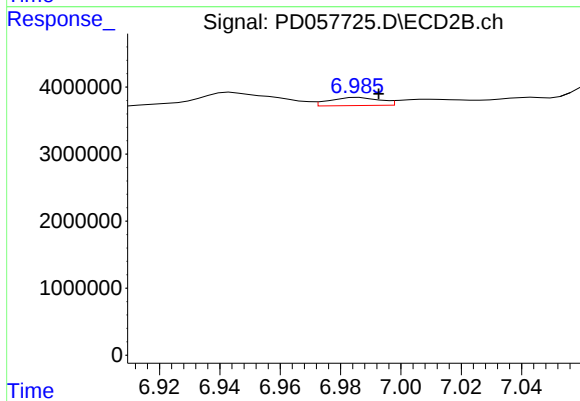
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: 0.002 min
Response: 9956321
Conc: 11.29 ng/ml



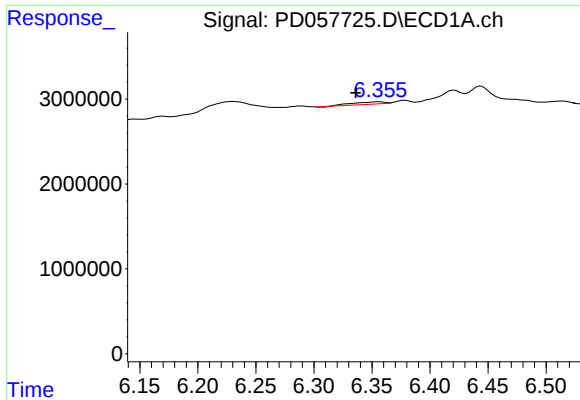
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 338056
Conc: 0.58 ng/ml



#17 4,4'-DDT

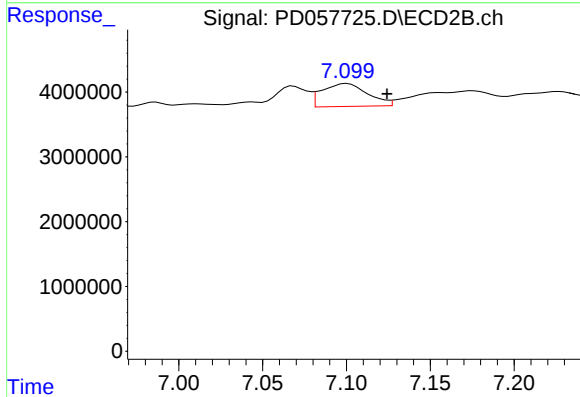
R.T.: 6.986 min
Delta R.T.: -0.007 min
Response: 1418070
Conc: 1.62 ng/ml



#19 Endosulfan Sulfate

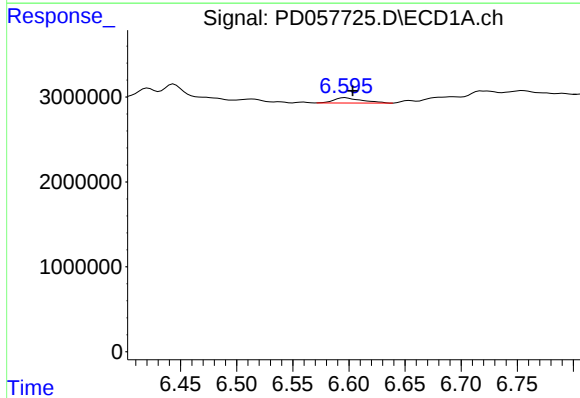
R.T.: 6.356 min
Delta R.T.: 0.020 min
Response: 488898
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



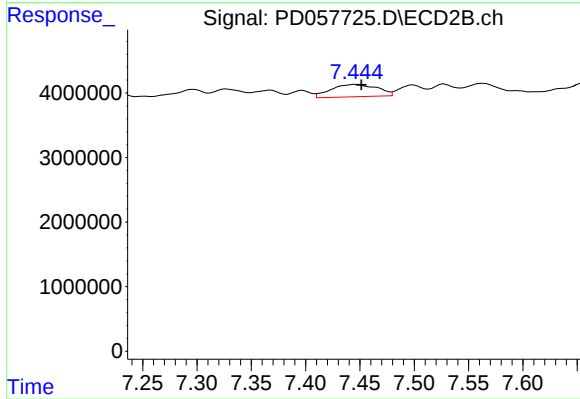
#19 Endosulfan Sulfate

R.T.: 7.100 min
Delta R.T.: -0.024 min
Response: 6670671
Conc: 7.40 ng/ml



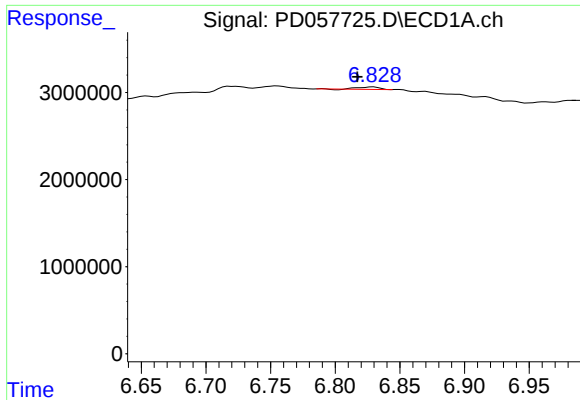
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: -0.007 min
Response: 1087495
Conc: 4.33 ng/ml



#20 Methoxychlor

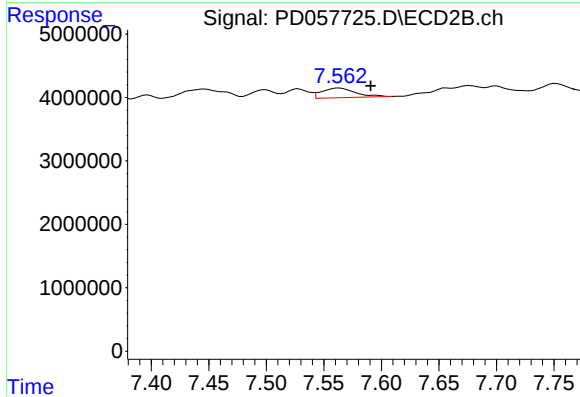
R.T.: 7.446 min
Delta R.T.: -0.005 min
Response: 5667030
Conc: 11.56 ng/ml



#21 Endrin ketone

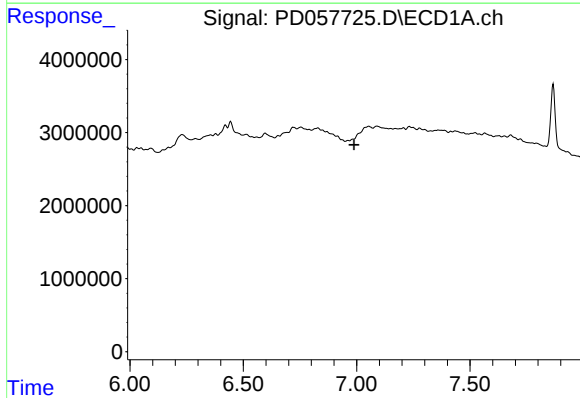
R.T.: 6.829 min
Delta R.T.: 0.012 min
Response: 306286
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



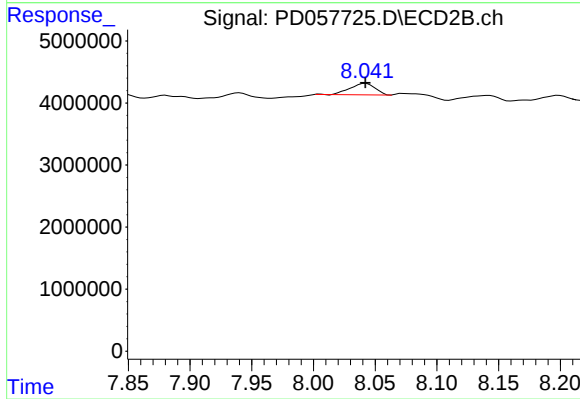
#21 Endrin ketone

R.T.: 7.563 min
Delta R.T.: -0.027 min
Response: 3099449
Conc: 3.05 ng/ml



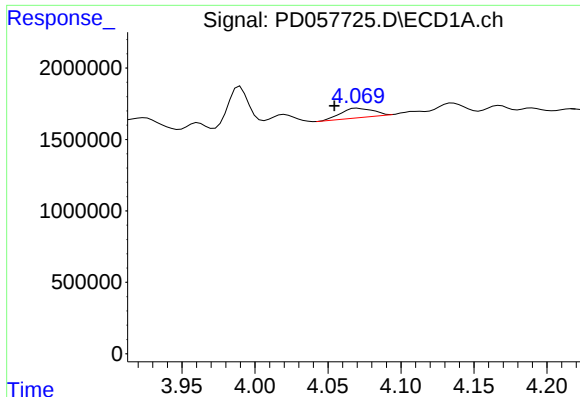
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#22 Mirex

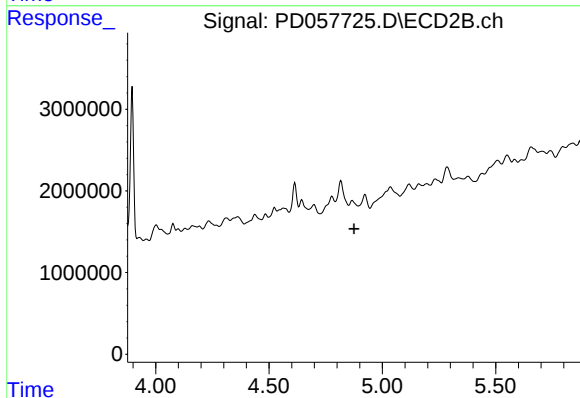
R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 2658375
Conc: 3.51 ng/ml



#23 Chlordane-1

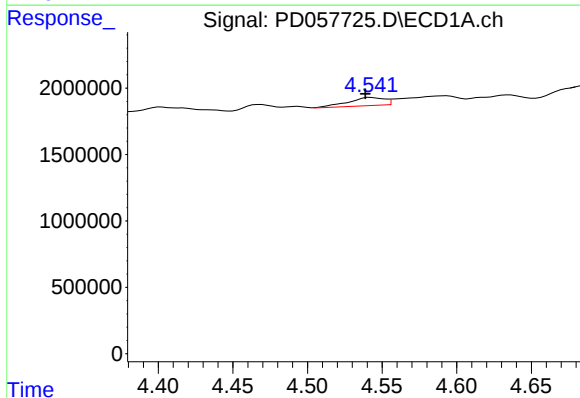
R.T.: 4.070 min
Delta R.T.: 0.016 min
Response: 1009821
Conc: 40.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



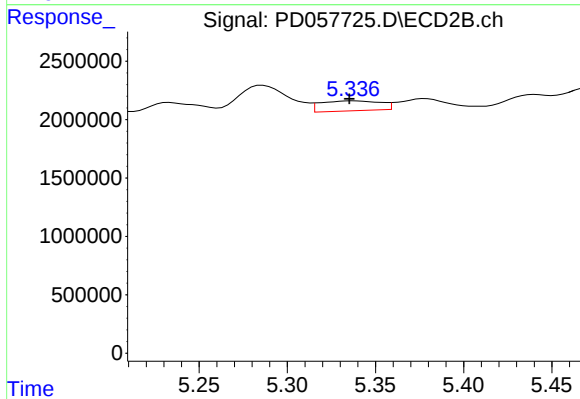
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



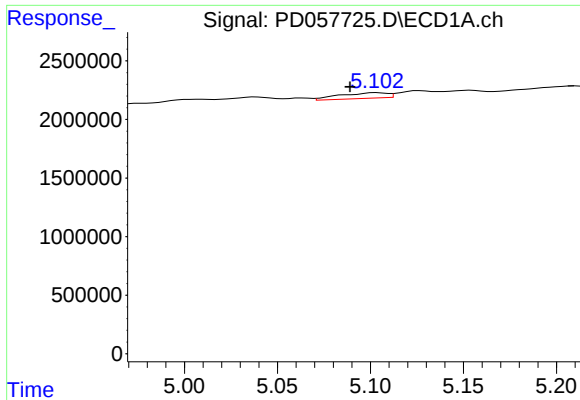
#24 Chlordane-2

R.T.: 4.543 min
Delta R.T.: 0.004 min
Response: 1019636
Conc: 35.57 ng/ml



#24 Chlordane-2

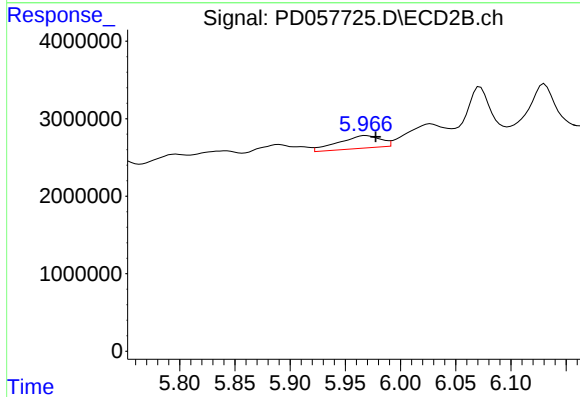
R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 1998016
Conc: 53.90 ng/ml



#25 Chlordane-3

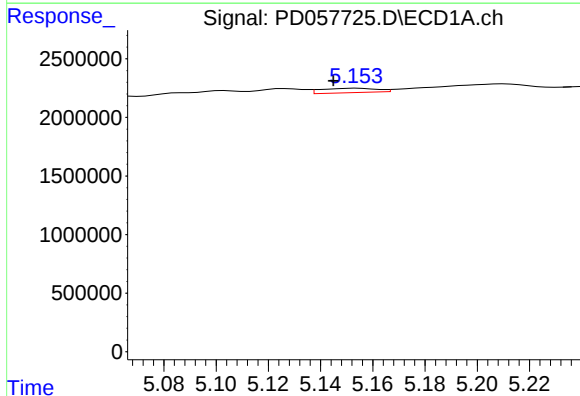
R.T.: 5.104 min
Delta R.T.: 0.014 min
Response: 851713
Conc: 9.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



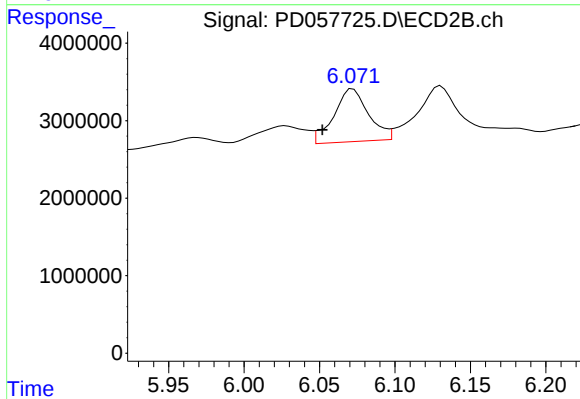
#25 Chlordane-3

R.T.: 5.969 min
Delta R.T.: -0.009 min
Response: 4307762
Conc: 29.57 ng/ml



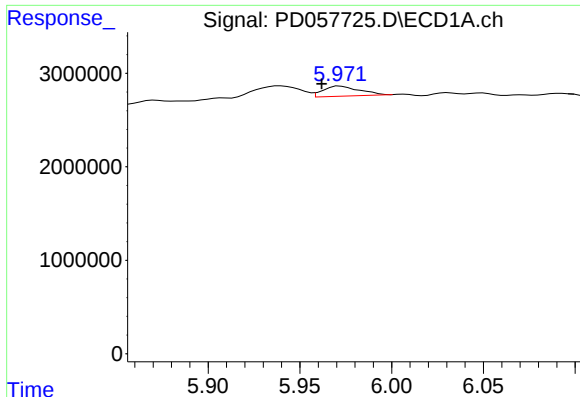
#26 Chlordane-4

R.T.: 5.154 min
Delta R.T.: 0.009 min
Response: 559814
Conc: 6.92 ng/ml



#26 Chlordane-4

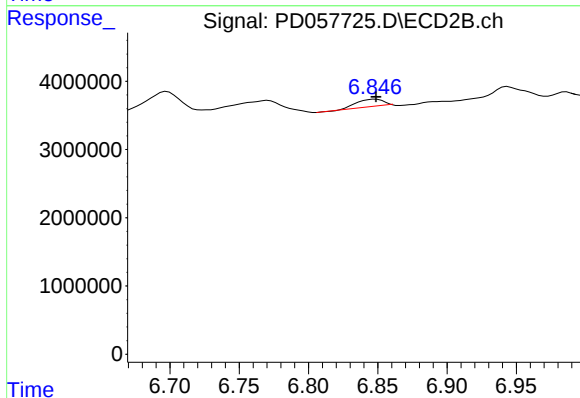
R.T.: 6.072 min
Delta R.T.: 0.020 min
Response: 10884102
Conc: 61.59 ng/ml



#27 Chlordane-5

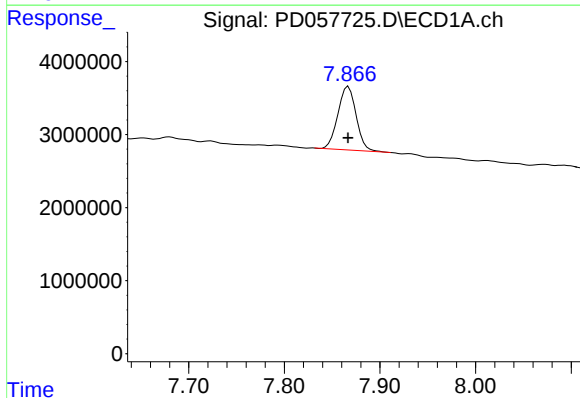
R.T.: 5.972 min
Delta R.T.: 0.010 min
Response: 1537403
Conc: 57.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
T-1



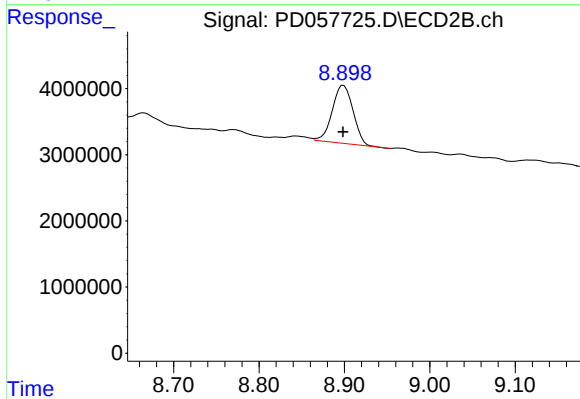
#27 Chlordane-5

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 1740750
Conc: 52.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 11481780
Conc: 15.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 14851355
Conc: 16.89 ng/ml