

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 12:06
 Operator : AR\AJ
 Sample : P2037-24 RX
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:26:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

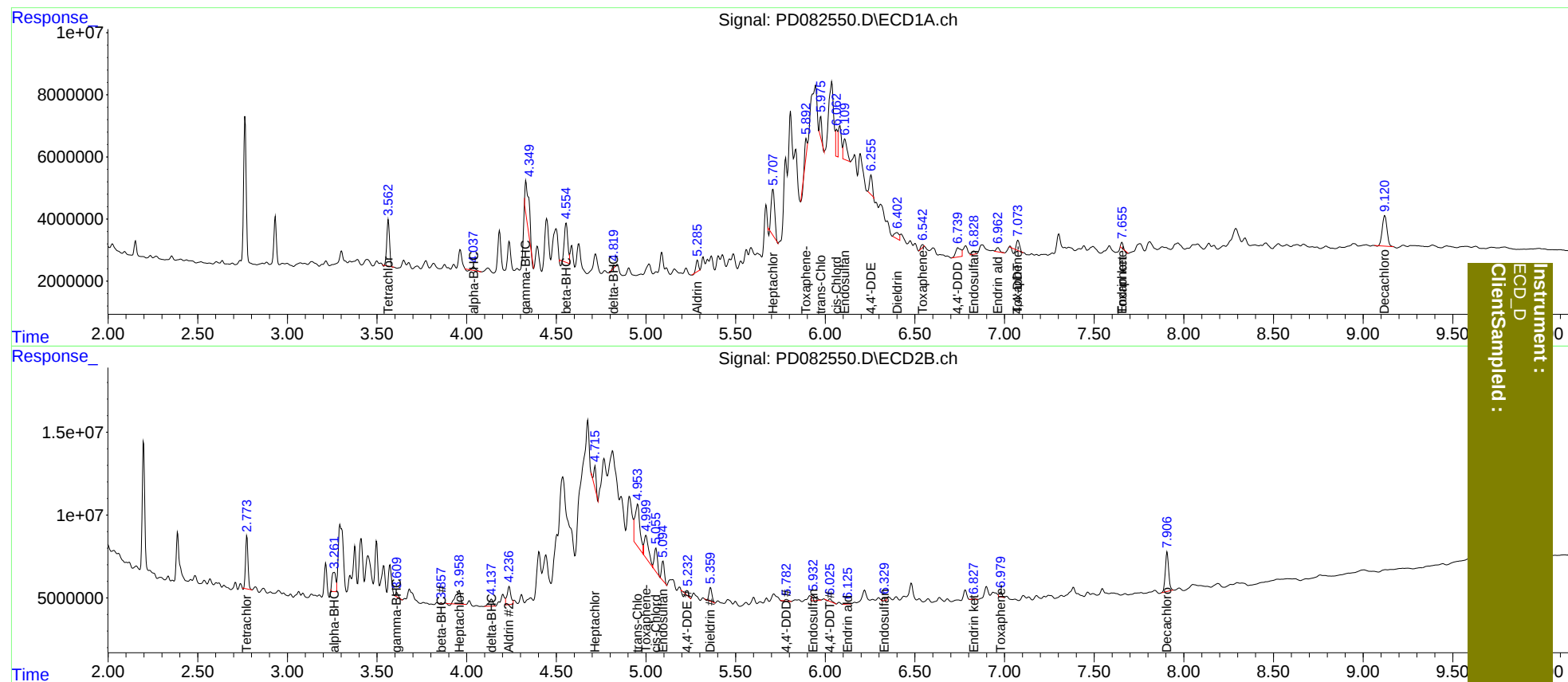
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	15790582	30371595	10.413	8.809
27)	SA Decachlor...	9.121	7.907	18171493	31108988	9.292	9.560
Target Compounds							
2)	A alpha-BHC	4.038	3.261	1260880	16891420	0.491	3.146 #
3)	MA gamma-BHC...	4.331f	3.611	20749515	2651762	8.346	0.529 #
4)	MA Heptachlor	0.000	3.959	0	14705495	N.D.	3.142
5)	MB Aldrin	5.287	4.237	3474535	15930261	1.493	3.465 #
6)	B beta-BHC	4.555	3.858f	15614089	583307	14.892	0.281 #
7)	B delta-BHC	4.821	4.139	559379	6685201	0.232	1.370 #
8)	B Heptachlo...	5.708	4.716	20135029	12103197	9.276	2.860 #
9)	A Endosulfan I	6.109	5.095	9592522	12658475	4.439	3.296 #
10)	B trans-Chl...	5.975	4.954	5349140	49592215	2.605	12.318 #
11)	B cis-Chlor...	6.064	5.056	6938053	17810499	3.282	4.309 #
12)	B 4,4'-DDE	6.256	5.230	5840923	555495	2.838	0.143 #
13)	MA Dieldrin	6.401	5.360	3499592	9097497	1.588	2.159 #
15)	B Endosulfa...	6.829	5.933	1554653	5605636	0.819	1.620 #
16)	A 4,4'-DDD	6.740	5.783	5901777	942069	3.746	0.306 #
17)	MA 4,4'-DDT	7.075	6.027	2352560	2056049	1.438	0.626 #
18)	B Endrin al...	6.964	6.127	1876170	810413	1.383	0.306 #
19)	B Endosulfa...	0.000	6.331	0	1966864	N.D.	0.589
21)	B Endrin ke...	7.655	6.829	1457524	716257	0.811	0.190 #
22)	Toxaphene-1	5.894	5.000	2835937	24242664	424.276	1173.368 #
24)	Toxaphene-3	7.075	6.637f	2352560	-848883	44.455	N.D. #
26)	Toxaphene-5	7.655f	6.979f	1457524	3268860	50.713	80.191 #

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

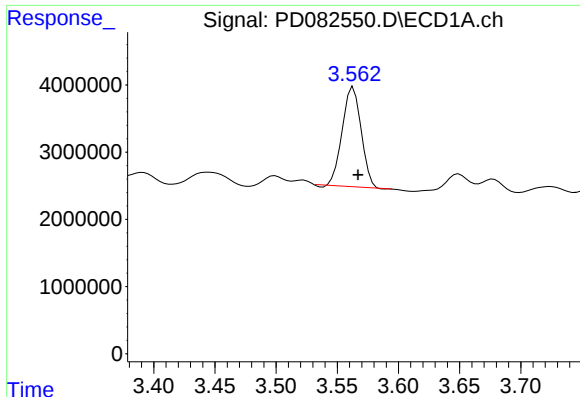
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 12:06
Operator : AR\AJ
Sample : P2037-24 RX
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:26:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
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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



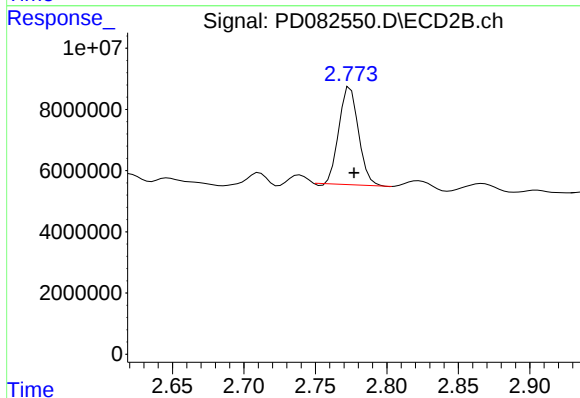
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

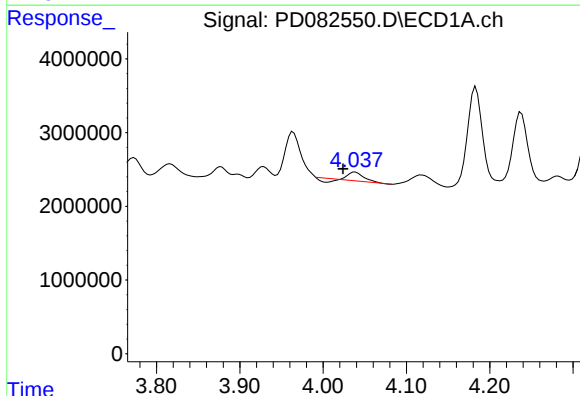
R.T.: 3.563 min
Delta R.T.: -0.004 min
Response: 15790582
Conc: 10.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



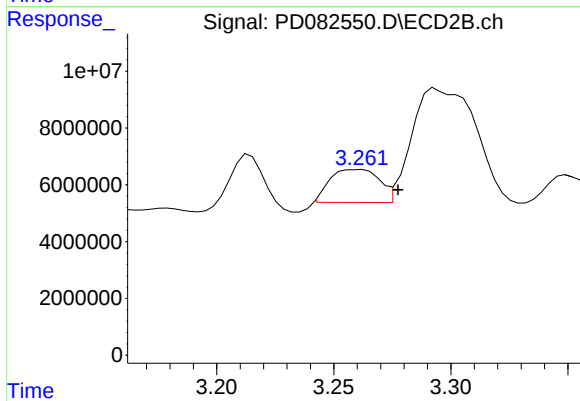
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 30371595
Conc: 8.81 ng/ml



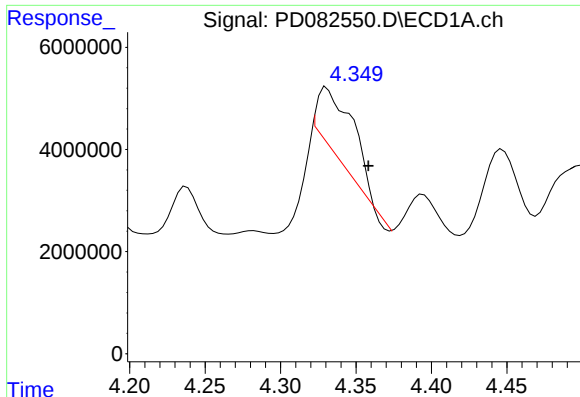
#2 alpha-BHC

R.T.: 4.038 min
Delta R.T.: 0.014 min
Response: 1260880
Conc: 0.49 ng/ml



#2 alpha-BHC

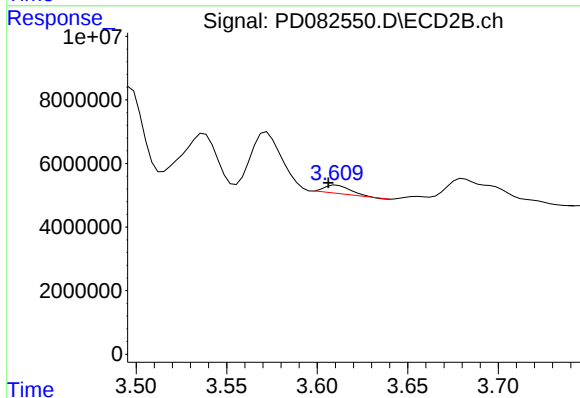
R.T.: 3.261 min
Delta R.T.: -0.016 min
Response: 16891420
Conc: 3.15 ng/ml



#3 gamma-BHC (Lindane)

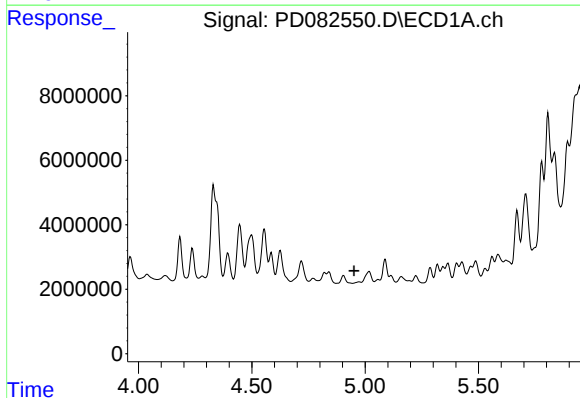
R.T.: 4.331 min
Delta R.T.: -0.027 min
Response: 20749515
Conc: 8.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



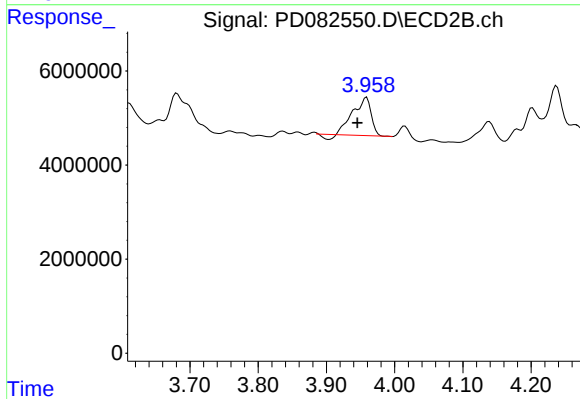
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.005 min
Response: 2651762
Conc: 0.53 ng/ml



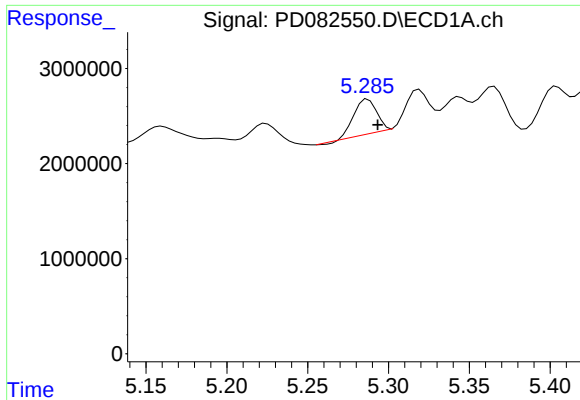
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#4 Heptachlor

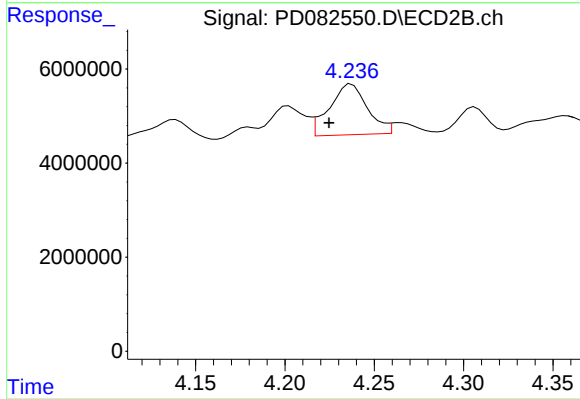
R.T.: 3.959 min
Delta R.T.: 0.013 min
Response: 14705495
Conc: 3.14 ng/ml



#5 Aldrin

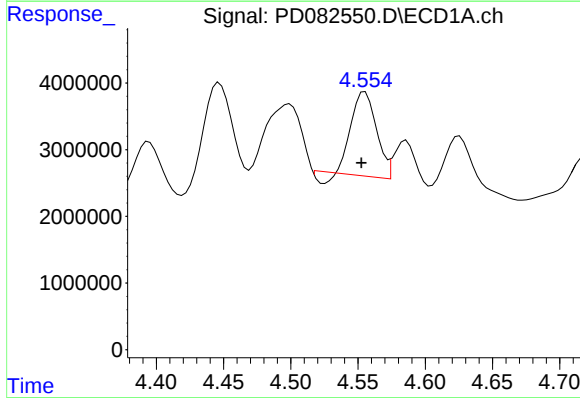
R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 3474535
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



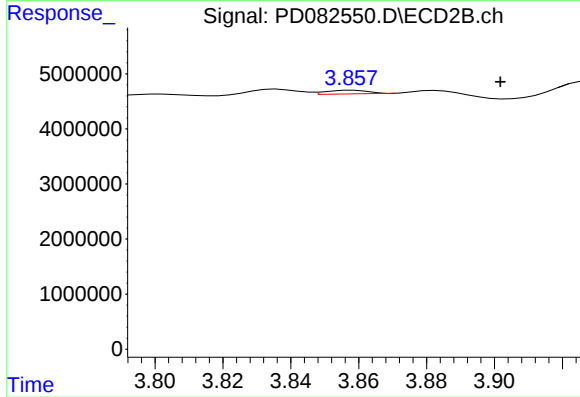
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.013 min
Response: 15930261
Conc: 3.46 ng/ml



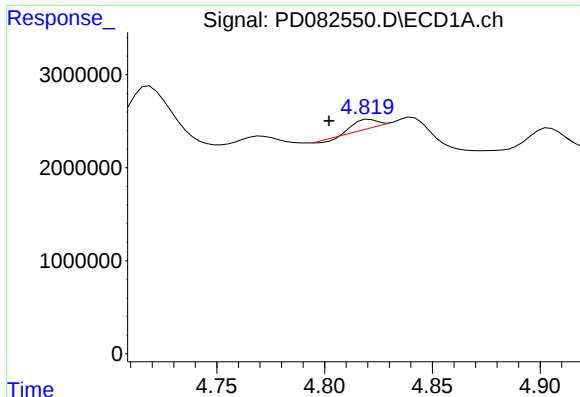
#6 beta-BHC

R.T.: 4.555 min
Delta R.T.: 0.003 min
Response: 15614089
Conc: 14.89 ng/ml



#6 beta-BHC

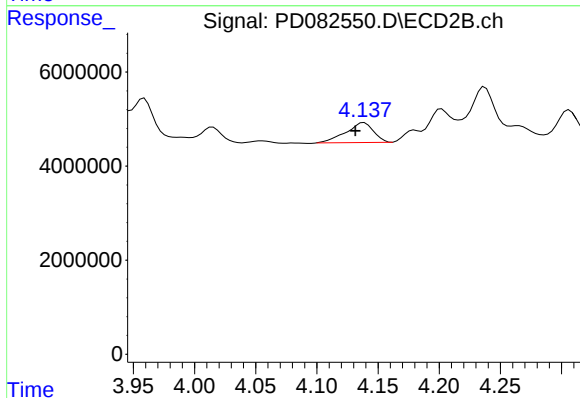
R.T.: 3.858 min
Delta R.T.: -0.043 min
Response: 583307
Conc: 0.28 ng/ml



#7 delta-BHC

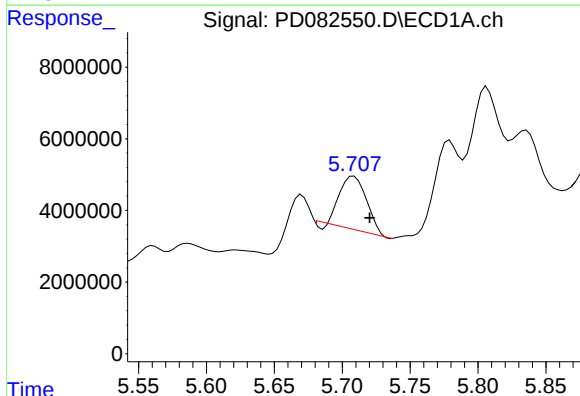
R.T.: 4.821 min
Delta R.T.: 0.019 min
Response: 559379
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



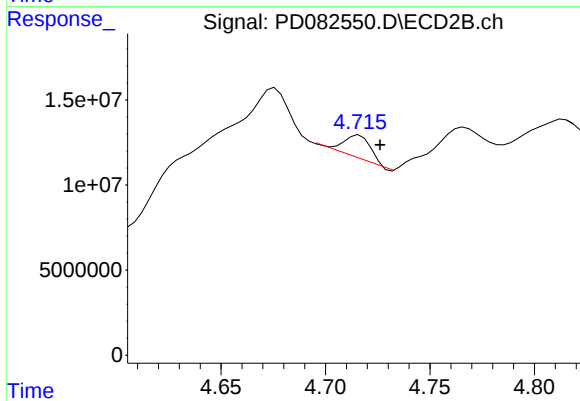
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.007 min
Response: 6685201
Conc: 1.37 ng/ml



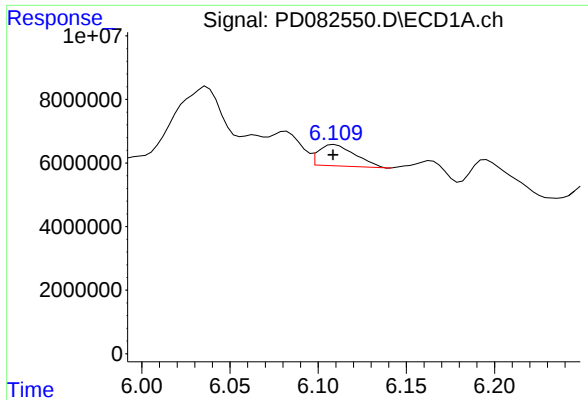
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: -0.012 min
Response: 20135029
Conc: 9.28 ng/ml



#8 Heptachlor epoxide

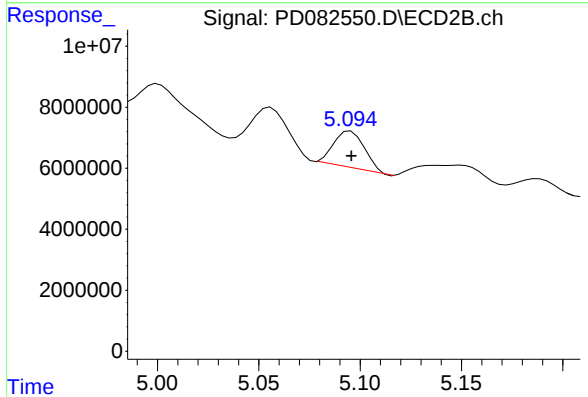
R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 12103197
Conc: 2.86 ng/ml



#9 Endosulfan I

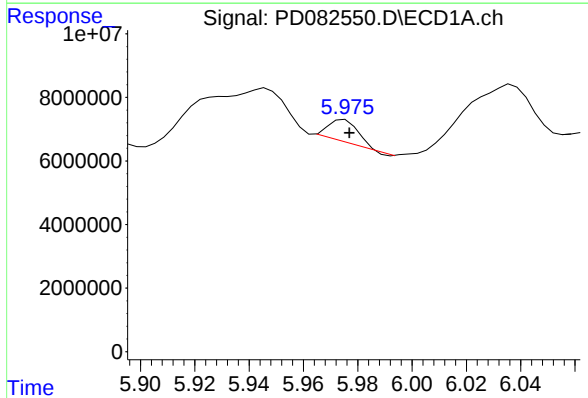
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 9592522
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



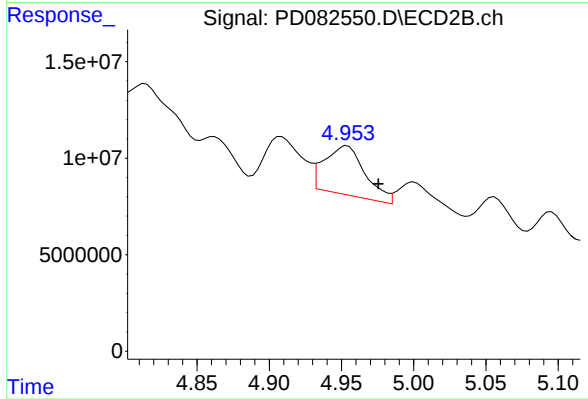
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 12658475
Conc: 3.30 ng/ml



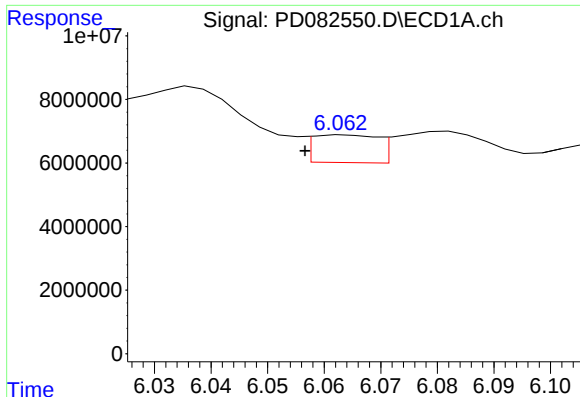
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 5349140
Conc: 2.60 ng/ml



#10 trans-Chlordane

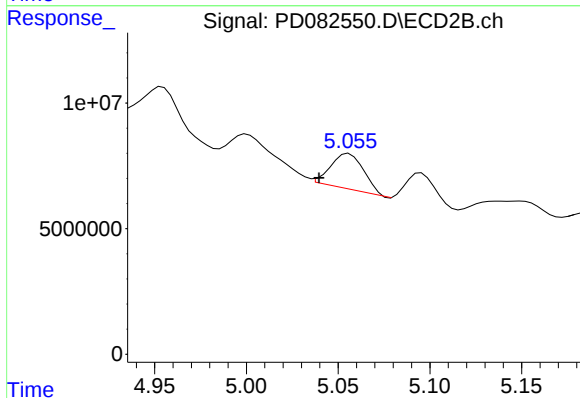
R.T.: 4.954 min
Delta R.T.: -0.022 min
Response: 49592215
Conc: 12.32 ng/ml



#11 cis-Chlordane

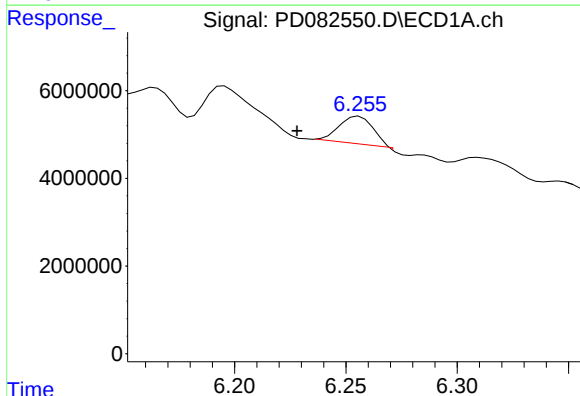
R.T.: 6.064 min
Delta R.T.: 0.007 min
Response: 6938053
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



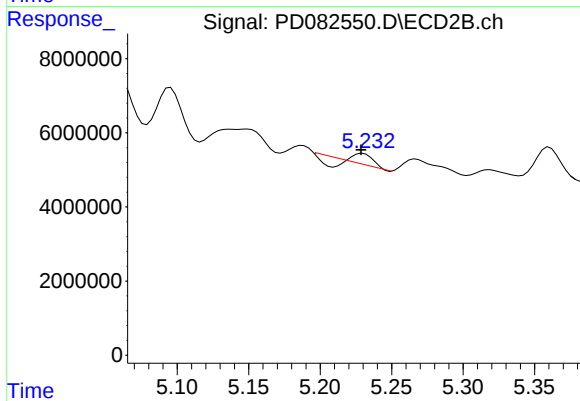
#11 cis-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 17810499
Conc: 4.31 ng/ml



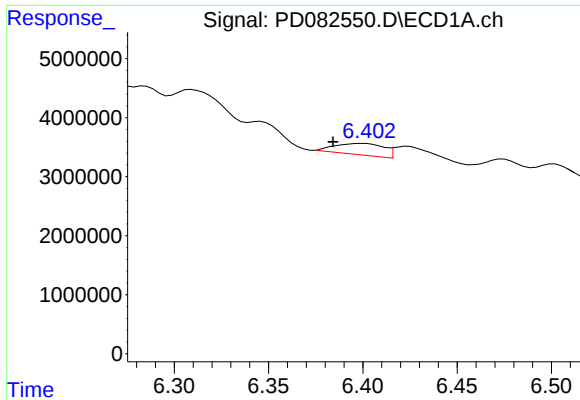
#12 4,4'-DDE

R.T.: 6.256 min
Delta R.T.: 0.028 min
Response: 5840923
Conc: 2.84 ng/ml



#12 4,4'-DDE

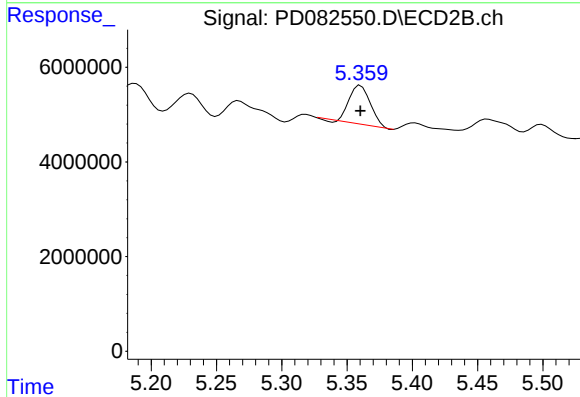
R.T.: 5.230 min
Delta R.T.: 0.001 min
Response: 555495
Conc: 0.14 ng/ml



#13 Dieldrin

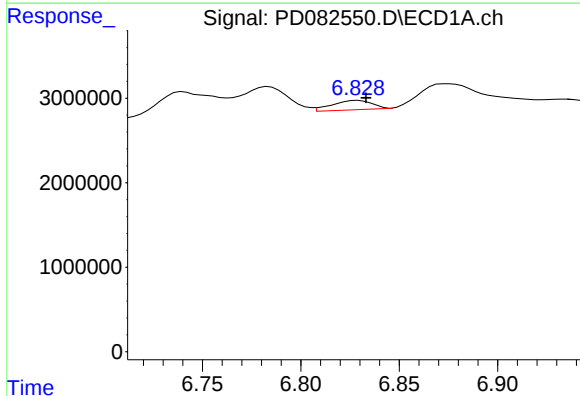
R.T.: 6.401 min
Delta R.T.: 0.017 min
Response: 3499592
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



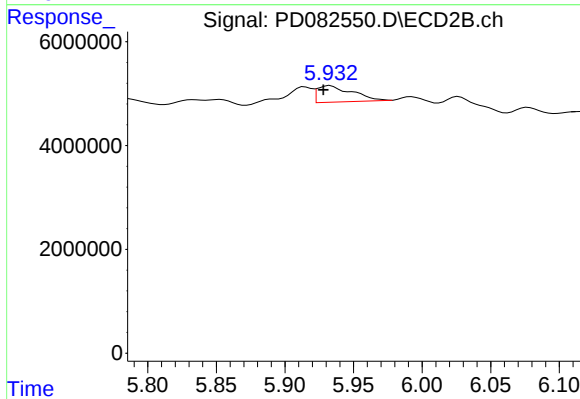
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 9097497
Conc: 2.16 ng/ml



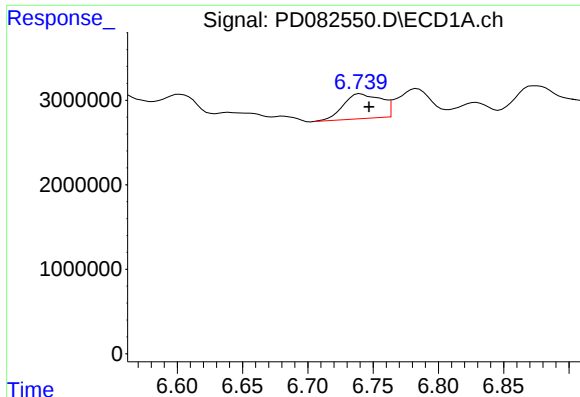
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.004 min
Response: 1554653
Conc: 0.82 ng/ml



#15 Endosulfan II

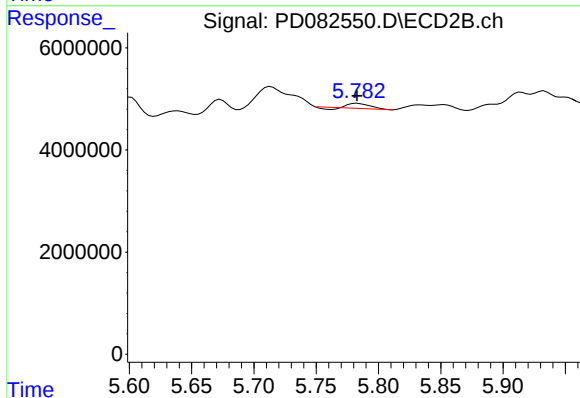
R.T.: 5.933 min
Delta R.T.: 0.005 min
Response: 5605636
Conc: 1.62 ng/ml



#16 4,4'-DDD

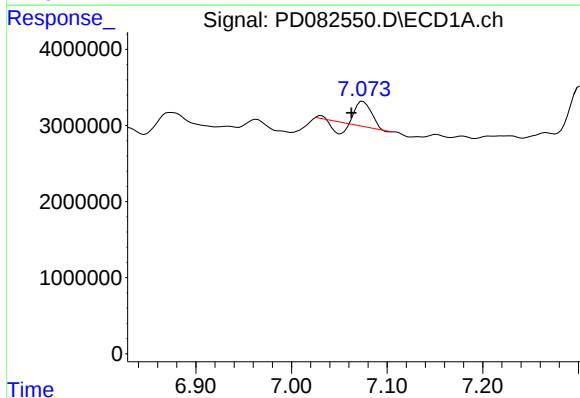
R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 5901777
Conc: 3.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



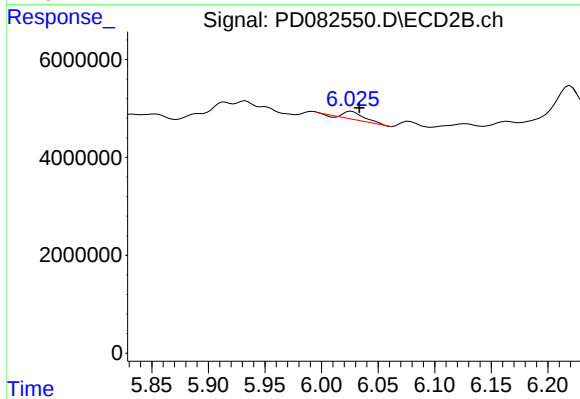
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 942069
Conc: 0.31 ng/ml



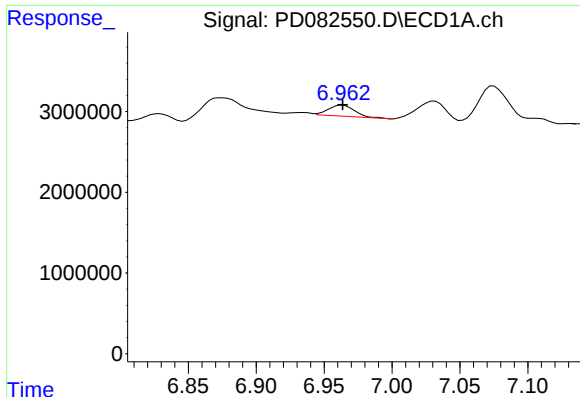
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.012 min
Response: 2352560
Conc: 1.44 ng/ml



#17 4,4'-DDT

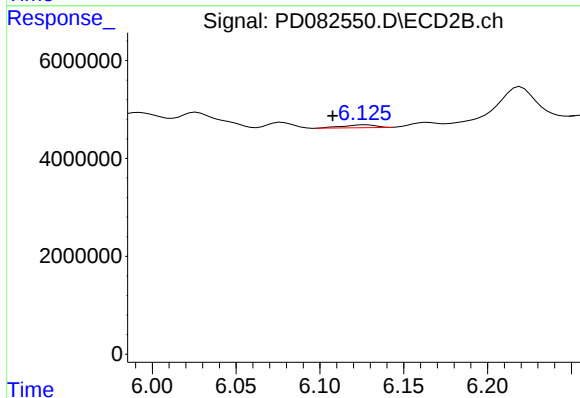
R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 2056049
Conc: 0.63 ng/ml



#18 Endrin aldehyde

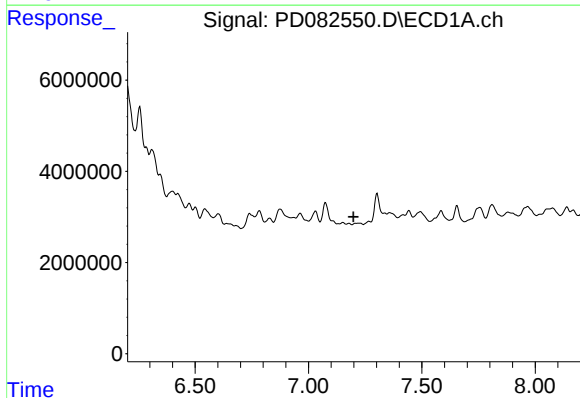
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 1876170
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



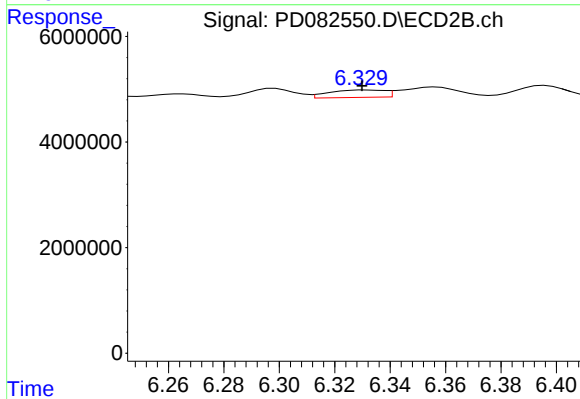
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.019 min
Response: 810413
Conc: 0.31 ng/ml



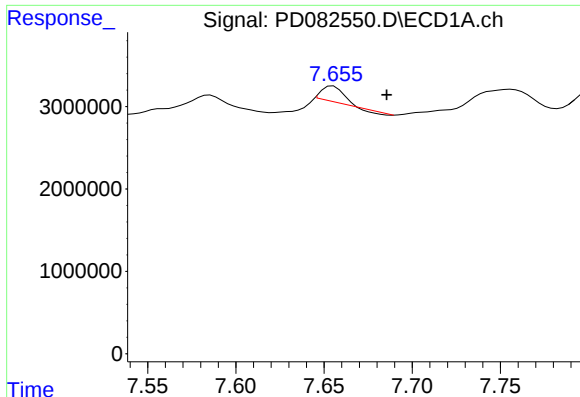
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

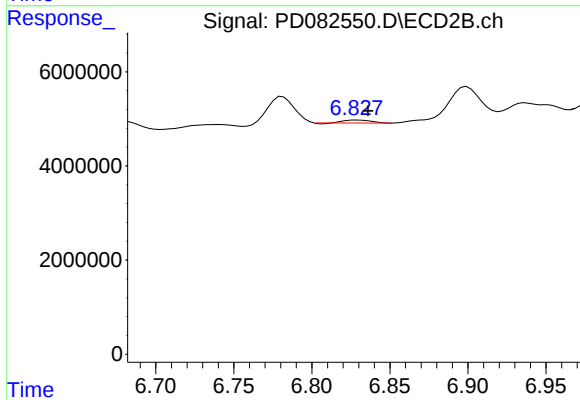
R.T.: 6.331 min
Delta R.T.: 0.001 min
Response: 1966864
Conc: 0.59 ng/ml



#21 Endrin ketone

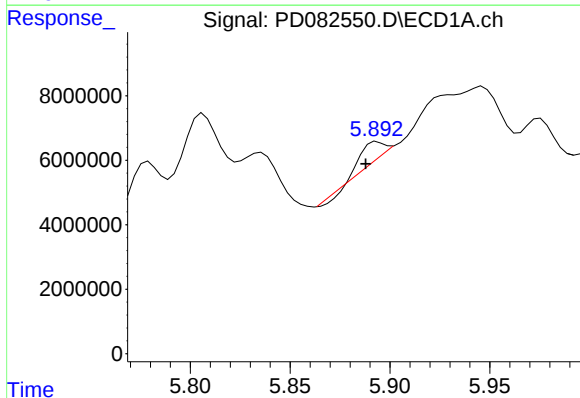
R.T.: 7.655 min
Delta R.T.: -0.030 min
Response: 1457524
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



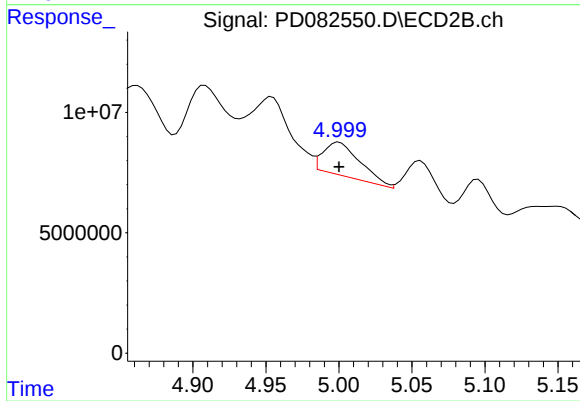
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.007 min
Response: 716257
Conc: 0.19 ng/ml



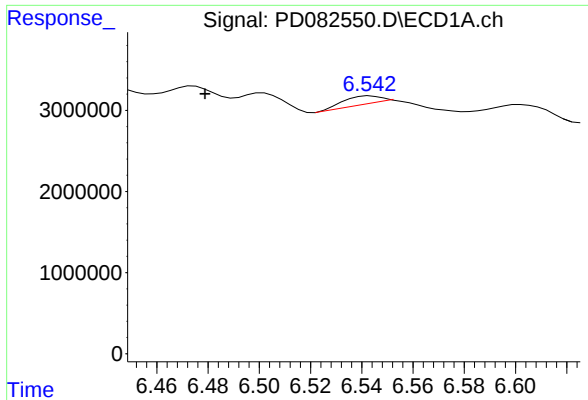
#22 Toxaphene-1

R.T.: 5.894 min
Delta R.T.: 0.006 min
Response: 2835937
Conc: 424.28 ng/ml



#22 Toxaphene-1

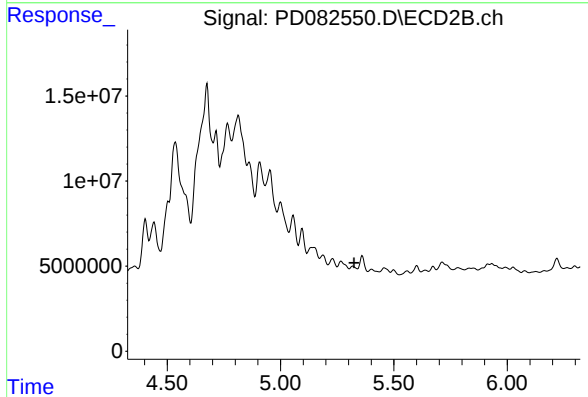
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 24242664
Conc: 1173.37 ng/ml



#23 Toxaphene-2

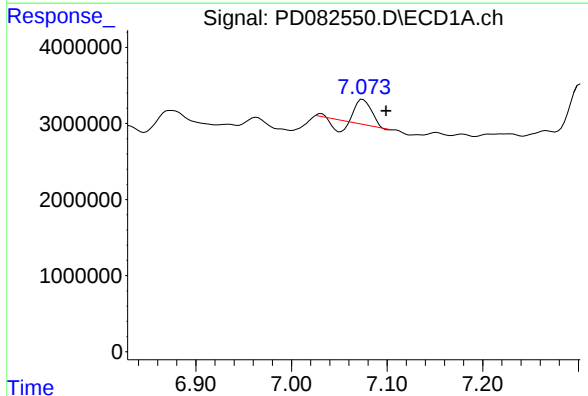
R.T.: 6.543 min
Delta R.T.: 0.065 min
Response: 256960
Conc: 13.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



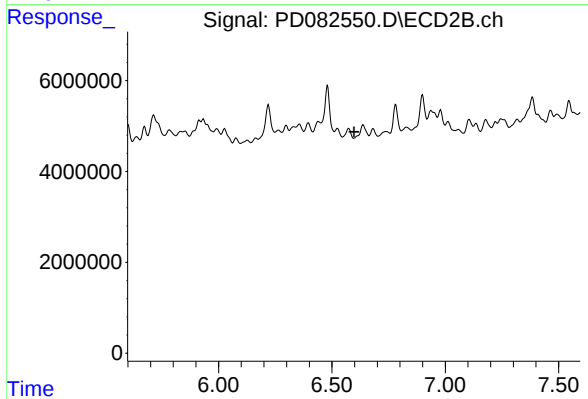
#23 Toxaphene-2

R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: -503372
Conc: N.D.



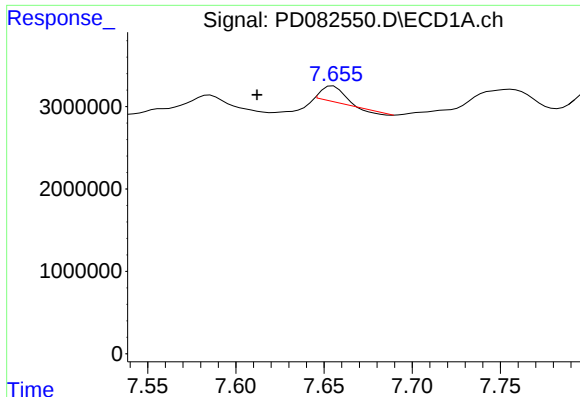
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: -0.024 min
Response: 2352560
Conc: 44.45 ng/ml



#24 Toxaphene-3

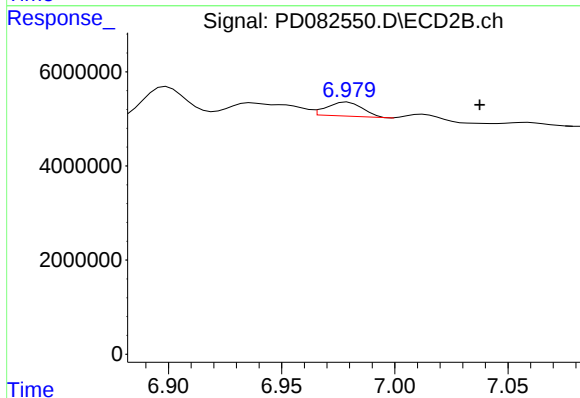
R.T.: 6.637 min
Delta R.T.: 0.040 min
Response: -848883
Conc: N.D.



#26 Toxaphene-5

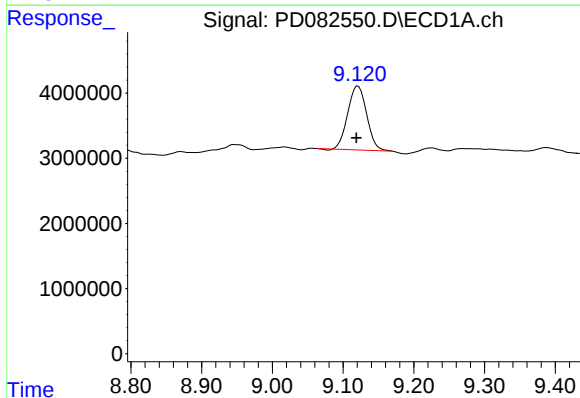
R.T.: 7.655 min
Delta R.T.: 0.043 min
Response: 1457524
Conc: 50.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



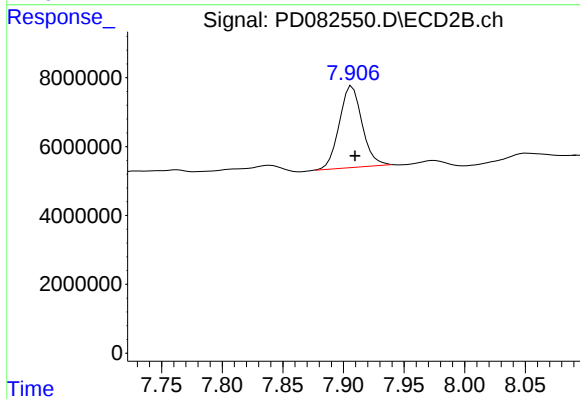
#26 Toxaphene-5

R.T.: 6.979 min
Delta R.T.: -0.058 min
Response: 3268860
Conc: 80.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.002 min
Response: 18171493
Conc: 9.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 31108988
Conc: 9.56 ng/ml