

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 20:15
 Operator : AR\AJ
 Sample : M2808-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:03:25 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

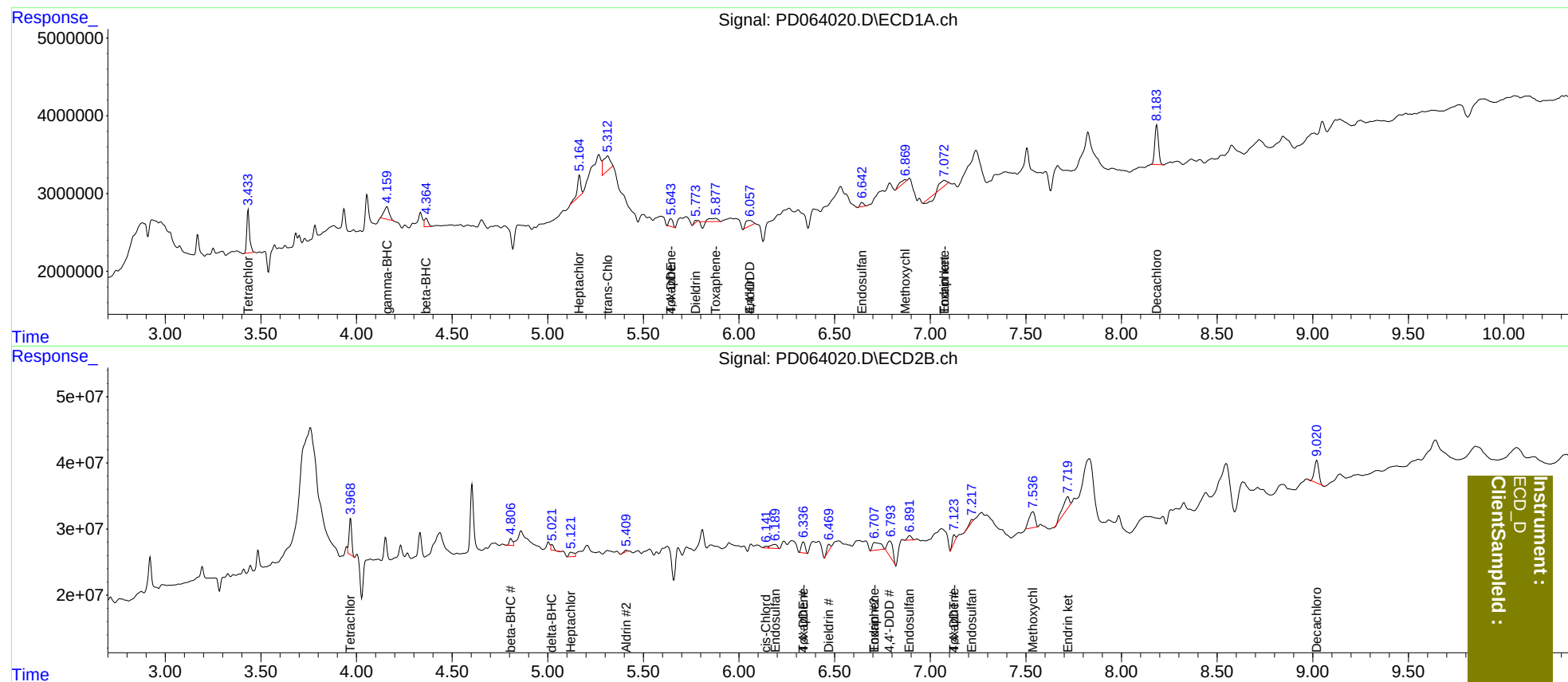
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.970	5585583	53335678	3.593	3.368
27)	SA Decachlor...	8.184	9.021	6818054	54632639	3.939	3.939
Target Compounds							
3)	MA gamma-BHC...	4.160	4.604f	3068221	-14817716	1.348	N.D. #
4)	MA Heptachlor	0.000	5.122f	0	12240261	N.D.	0.525
5)	MB Aldrin	0.000	5.410f	0	2459304	N.D.	0.112
6)	B beta-BHC	4.365f	4.807	1479368	11470139	1.524	1.176
7)	B delta-BHC	0.000	5.022	0	7574330	N.D.	0.323
8)	B Heptachlo...	5.166	0.000	3436271	0	1.812	N.D. #
9)	A Endosulfan I	5.499	6.190	-404523	14679756	N.D.	0.741
10)	B trans-Chl...	5.314f	6.063	5275913	455910	2.713	<MDL #
12)	B 4,4'-DDE	5.644f	6.337	1404308	23362808	0.711	1.156 #
13)	MA Dieldrin	5.775f	6.471	232267	10495357	0.111	0.502 #
14)	MA Endrin	6.058f	6.709f	1944170	34974180	1.075	1.999 #
15)	B Endosulfa...	0.000	6.893	0	9782872	N.D.	0.605
16)	A 4,4'-DDD	6.058f	6.788	1944170	48075052	1.178	2.856 #
17)	MA 4,4'-DDT	6.392	7.125	-688028	12193824	N.D.	0.741
19)	B Endosulfa...	6.644	7.219	653845	4950584	0.421	0.301 #
20)	A Methoxychlor	6.871	7.537	1056992	53140357	1.146	6.869 #
21)	B Endrin ke...	7.074f	7.720	845345	45087229	0.446	2.841 #
22)	Toxaphene-1	5.644	6.337	1404308	23362808	118.264	268.009 #
23)	Toxaphene-2	5.879	6.709	608258	34974180	50.556	325.846 #
25)	Toxaphene-4	0.000	7.125	0	12193824	N.D.	29.559
26)	Toxaphene-5	7.074	0.000	845345	0	23.724	N.D. #

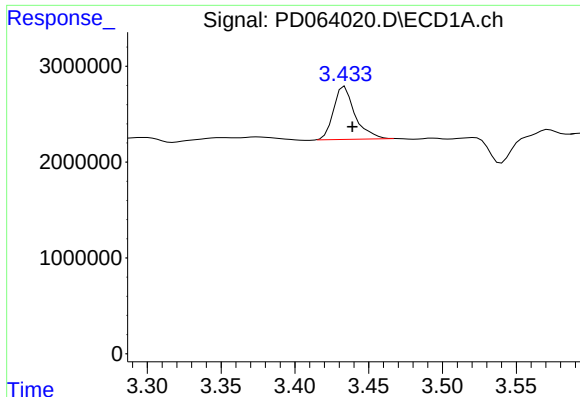
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 20:15
Operator : AR\AJ
Sample : M2808-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:03:25 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

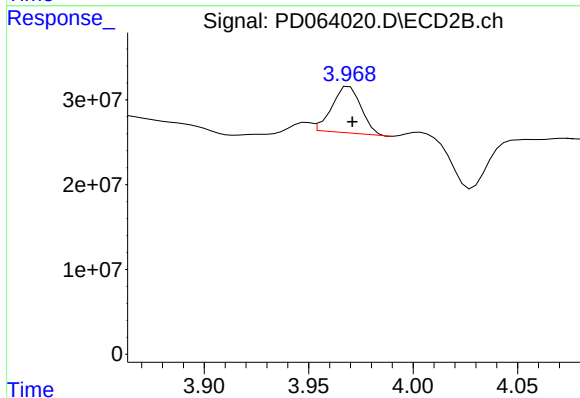




#1 Tetrachloro-m-xylene

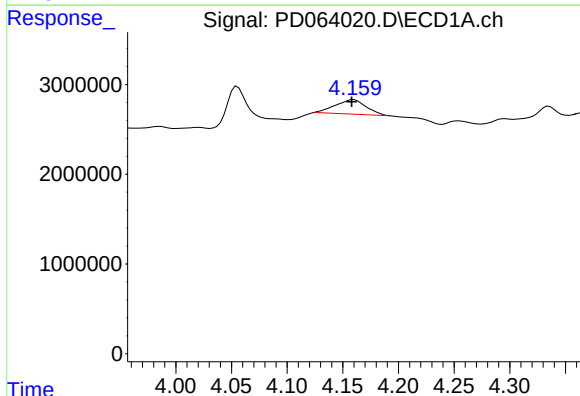
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 5585583
Conc: 3.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



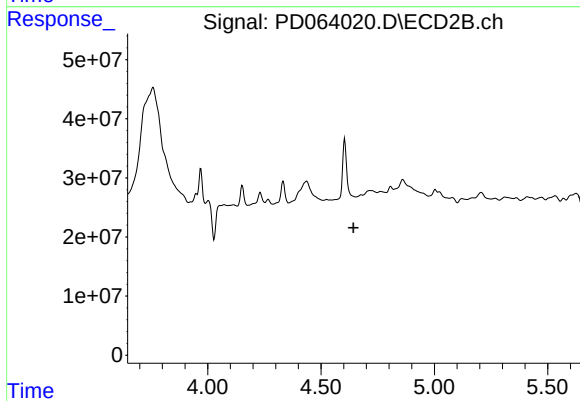
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 53335678
Conc: 3.37 ng/ml



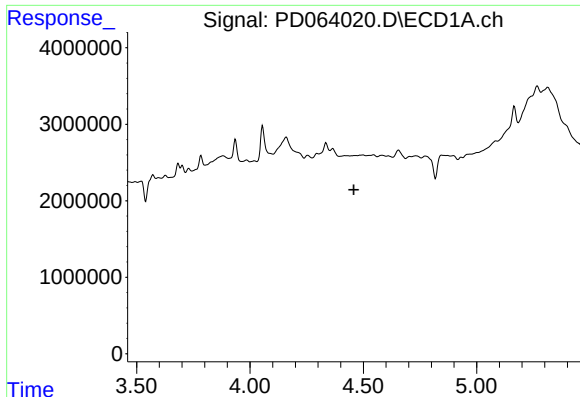
#3 gamma-BHC (Lindane)

R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 3068221
Conc: 1.35 ng/ml



#3 gamma-BHC (Lindane)

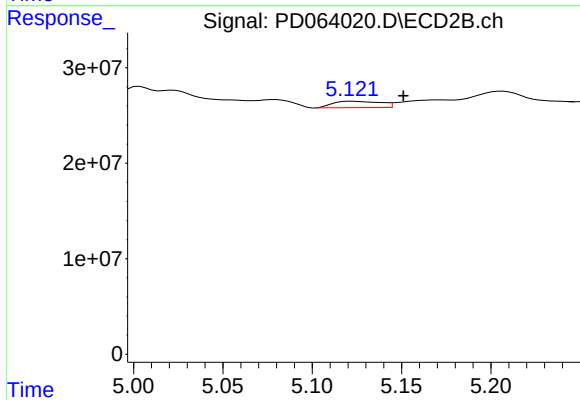
R.T.: 4.604 min
Delta R.T.: -0.039 min
Response: -14817716
Conc: N.D.



#4 Heptachlor

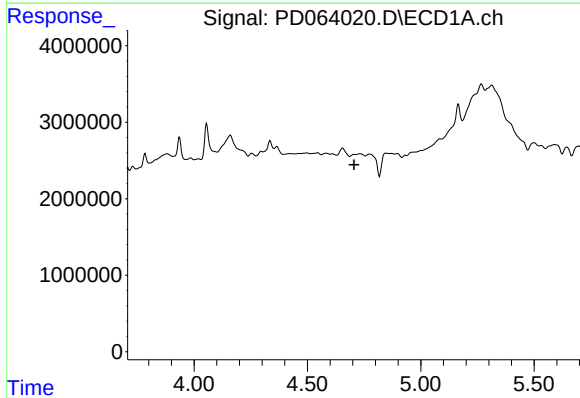
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



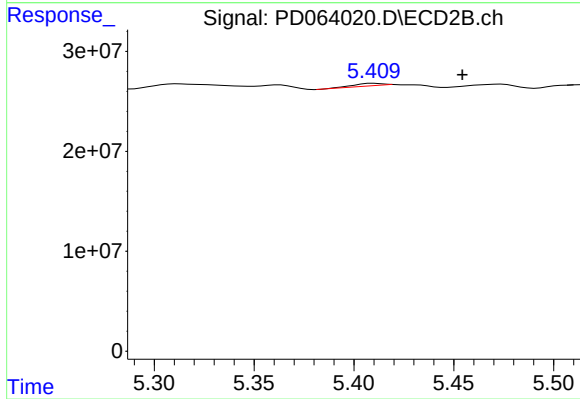
#4 Heptachlor

R.T.: 5.122 min
Delta R.T.: -0.029 min
Response: 12240261
Conc: 0.53 ng/ml



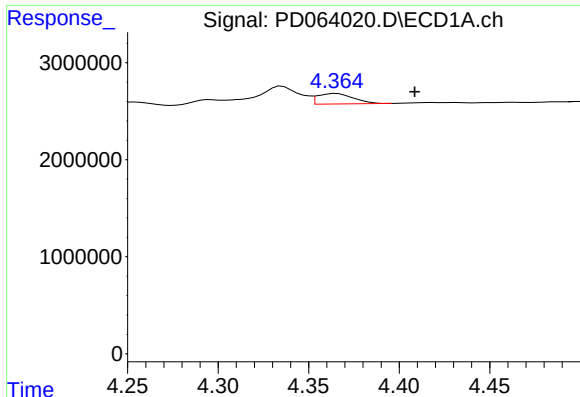
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#5 Aldrin

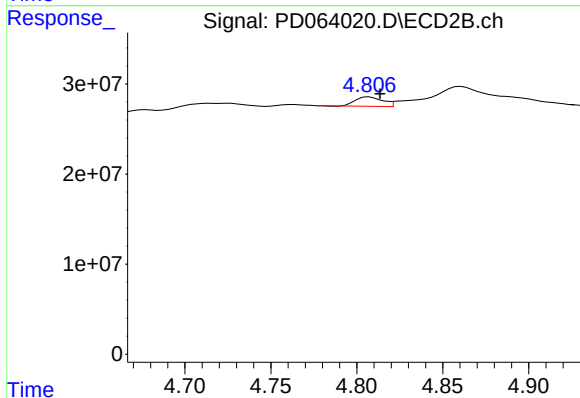
R.T.: 5.410 min
Delta R.T.: -0.044 min
Response: 2459304
Conc: 0.11 ng/ml



#6 beta-BHC

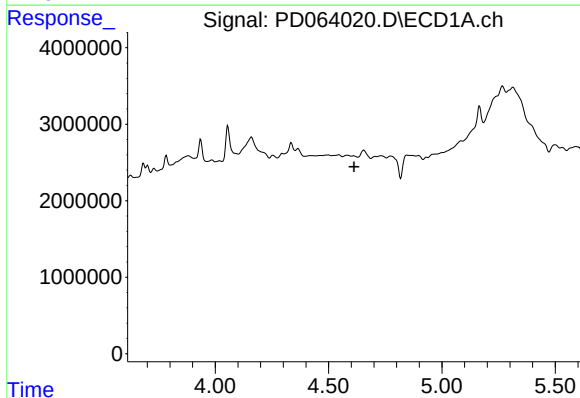
R.T.: 4.365 min
Delta R.T.: -0.043 min
Response: 1479368
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



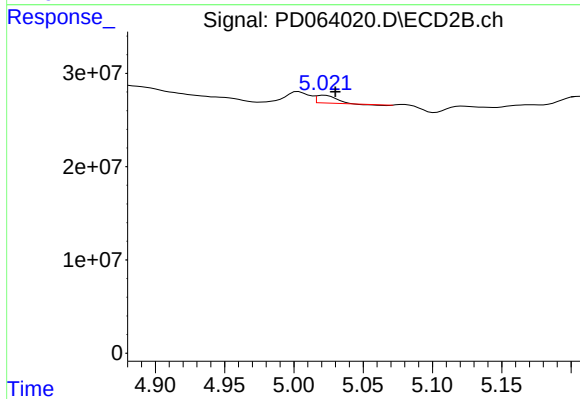
#6 beta-BHC

R.T.: 4.807 min
Delta R.T.: -0.006 min
Response: 11470139
Conc: 1.18 ng/ml



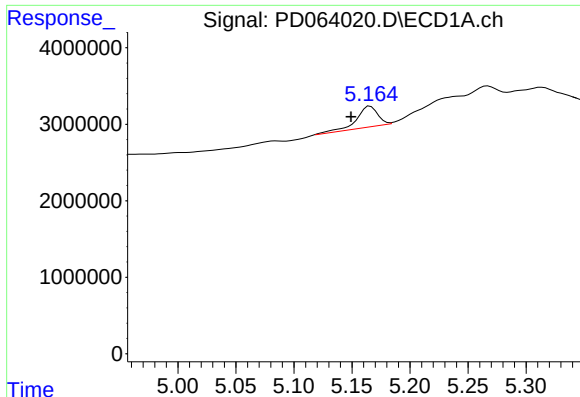
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

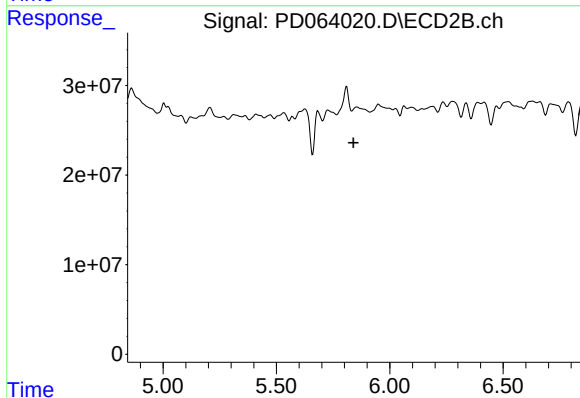
R.T.: 5.022 min
Delta R.T.: -0.008 min
Response: 7574330
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

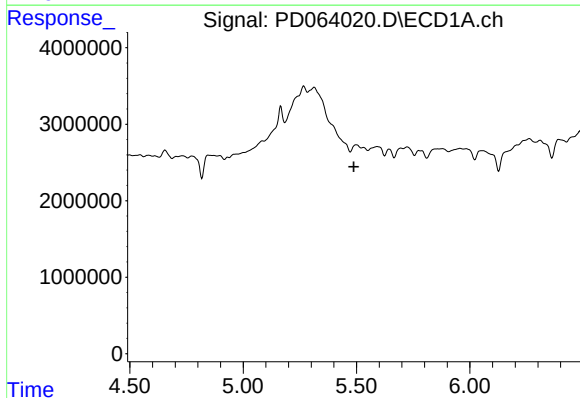
R.T.: 5.166 min
Delta R.T.: 0.017 min
Response: 3436271
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



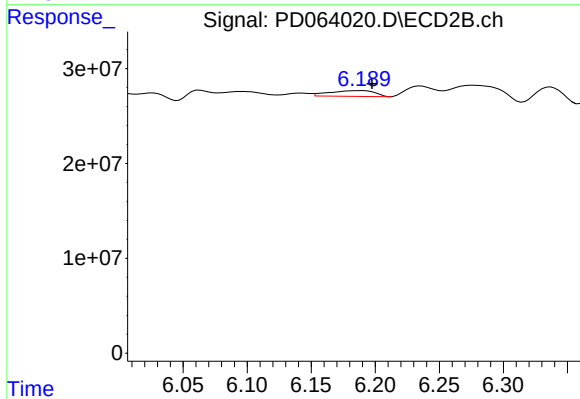
#8 Heptachlor epoxide

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



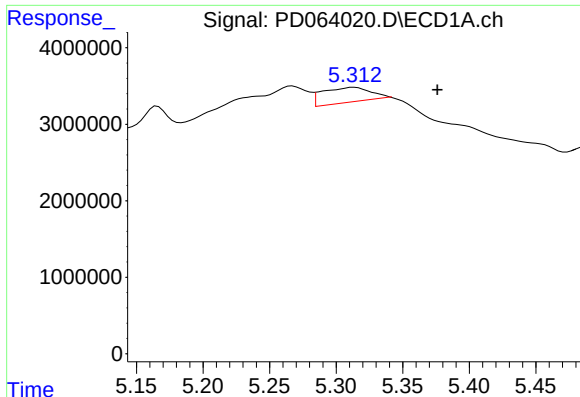
#9 Endosulfan I

R.T.: 5.499 min
Delta R.T.: 0.011 min
Response: -404523
Conc: N.D.



#9 Endosulfan I

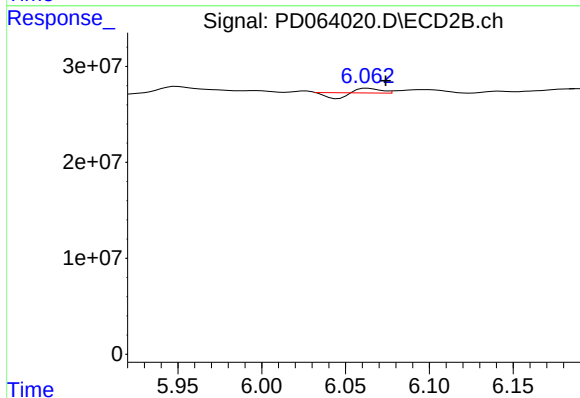
R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 14679756
Conc: 0.74 ng/ml



#10 trans-Chlordane

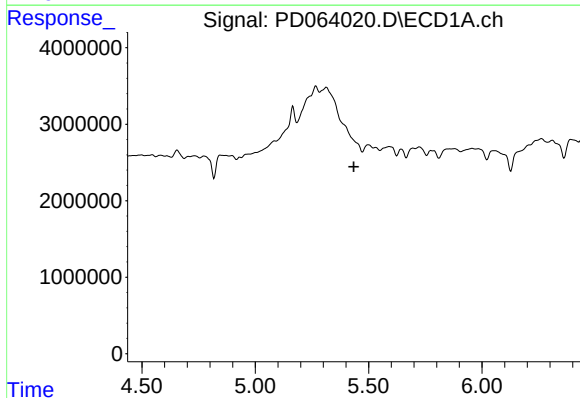
R.T.: 5.314 min
Delta R.T.: -0.062 min
Response: 5275913
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



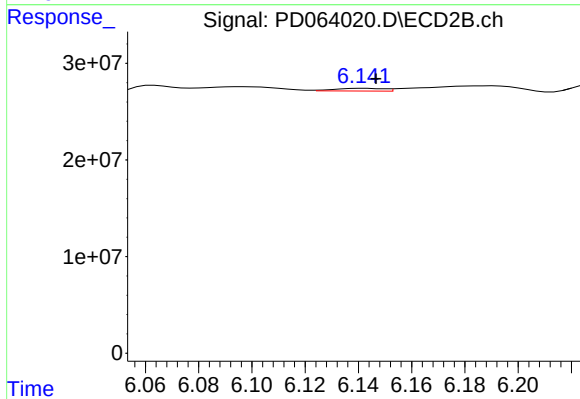
#10 trans-Chlordane

R.T.: 6.063 min
Delta R.T.: -0.011 min
Response: 455910
Conc: N.D.



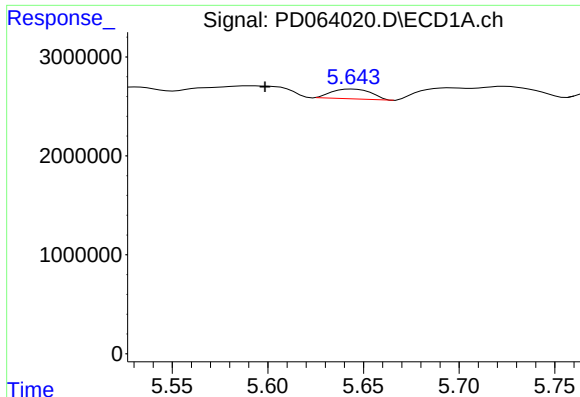
#11 cis-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.065 min
Response: -404523
Conc: N.D.



#11 cis-Chlordane

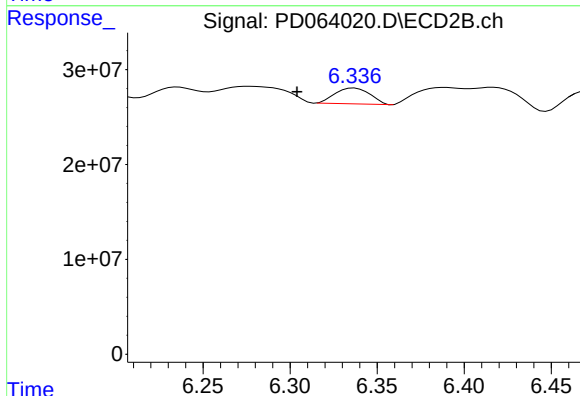
R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 3596912
Conc: 0.18 ng/ml



#12 4,4'-DDE

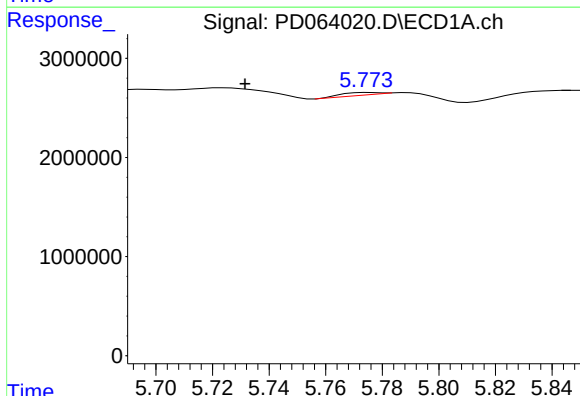
R.T.: 5.644 min
Delta R.T.: 0.045 min
Response: 1404308
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



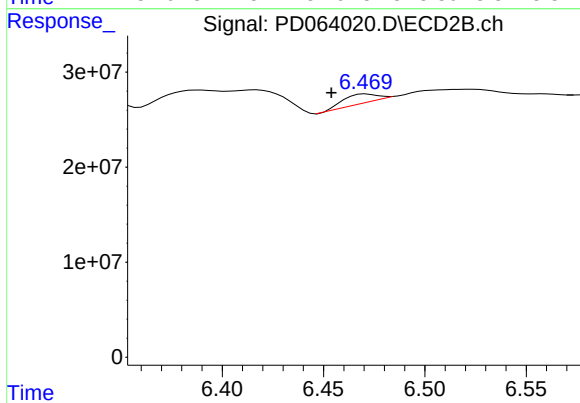
#12 4,4'-DDE

R.T.: 6.337 min
Delta R.T.: 0.033 min
Response: 23362808
Conc: 1.16 ng/ml



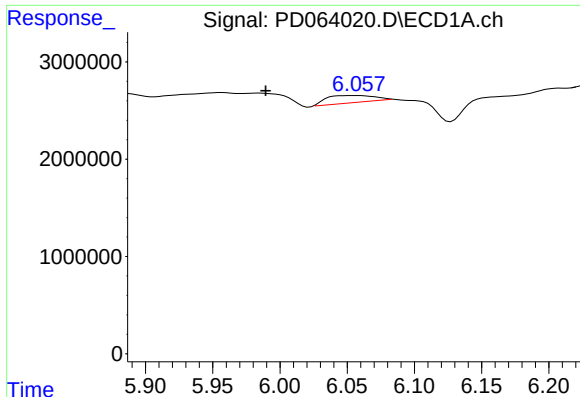
#13 Dieldrin

R.T.: 5.775 min
Delta R.T.: 0.044 min
Response: 232267
Conc: 0.11 ng/ml



#13 Dieldrin

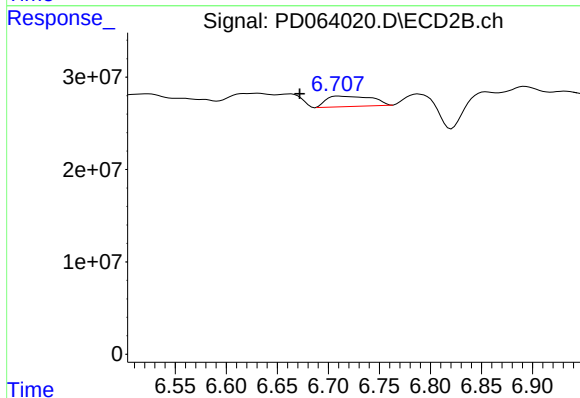
R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 10495357
Conc: 0.50 ng/ml



#14 Endrin

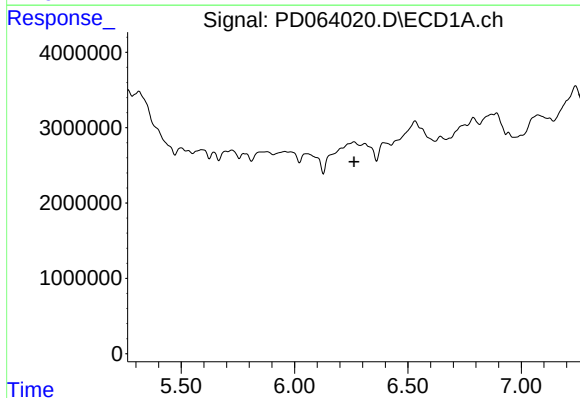
R.T.: 6.058 min
Delta R.T.: 0.069 min
Response: 1944170
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



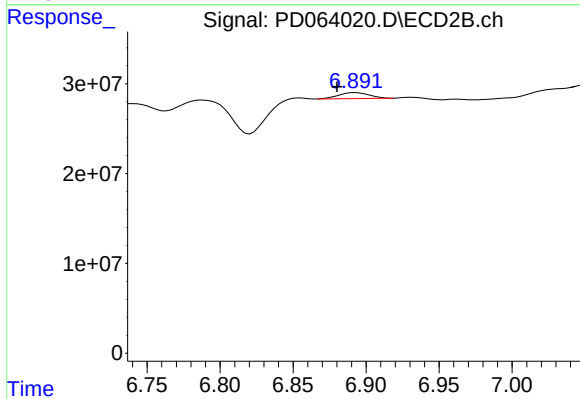
#14 Endrin

R.T.: 6.709 min
Delta R.T.: 0.037 min
Response: 34974180
Conc: 2.00 ng/ml



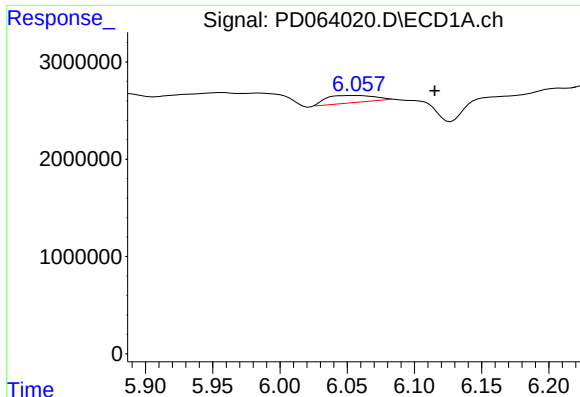
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

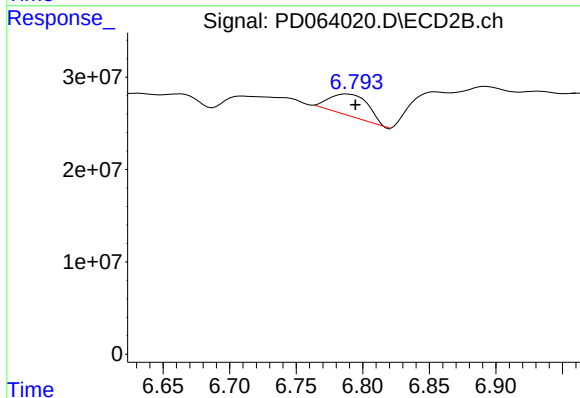
R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 9782872
Conc: 0.60 ng/ml



#16 4,4'-DDD

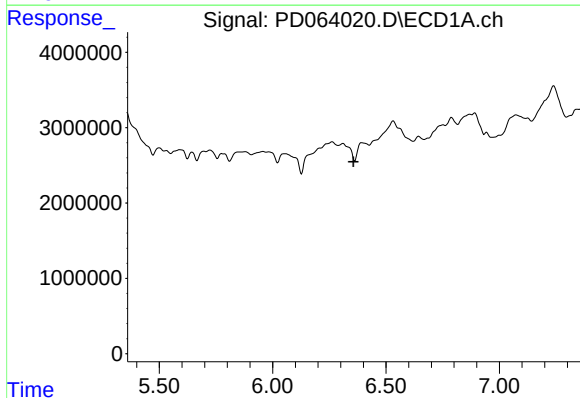
R.T.: 6.058 min
Delta R.T.: -0.057 min
Response: 1944170
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



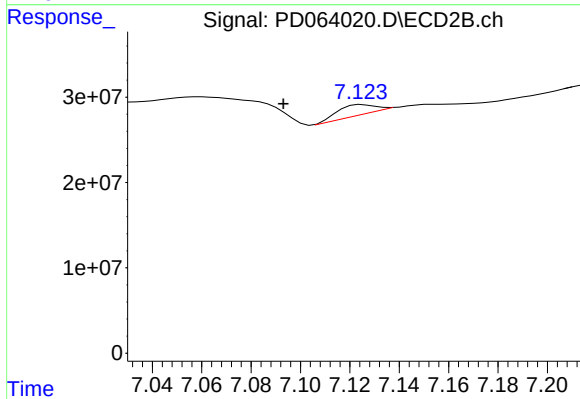
#16 4,4'-DDD

R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 48075052
Conc: 2.86 ng/ml



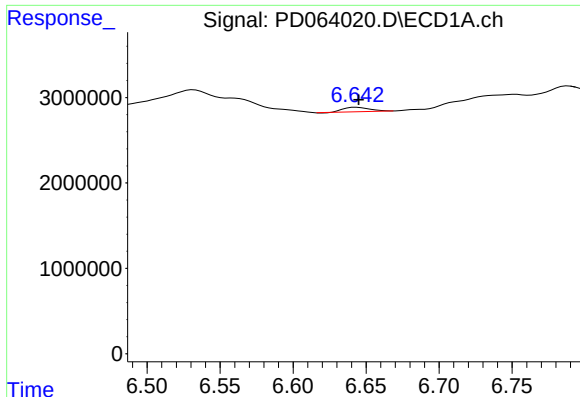
#17 4,4'-DDT

R.T.: 6.392 min
Delta R.T.: 0.035 min
Response: -688028
Conc: N.D.



#17 4,4'-DDT

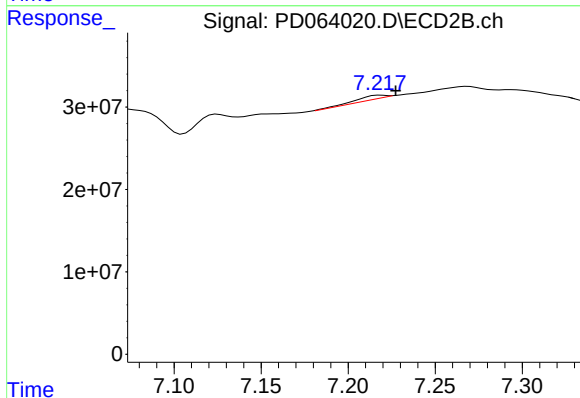
R.T.: 7.125 min
Delta R.T.: 0.032 min
Response: 12193824
Conc: 0.74 ng/ml



#19 Endosulfan Sulfate

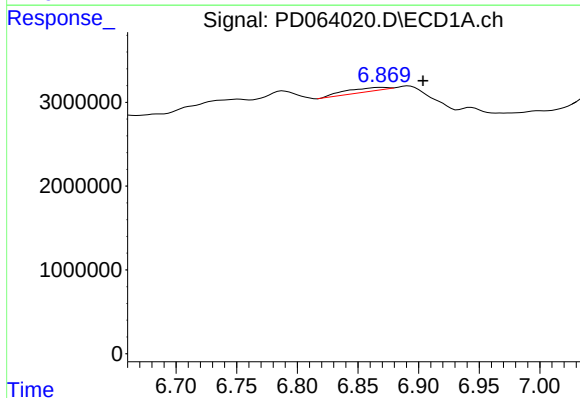
R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 653845
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



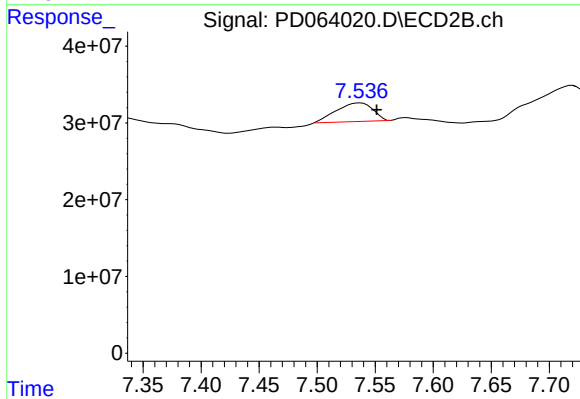
#19 Endosulfan Sulfate

R.T.: 7.219 min
Delta R.T.: -0.009 min
Response: 4950584
Conc: 0.30 ng/ml



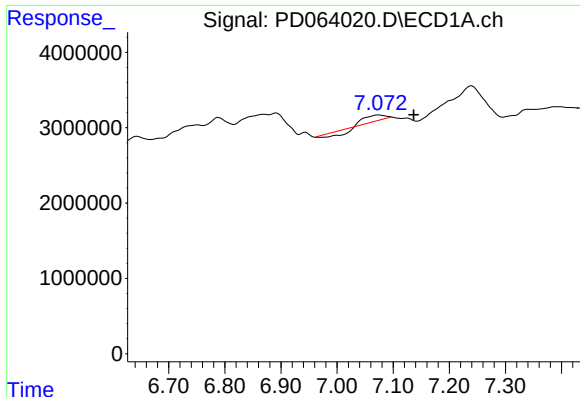
#20 Methoxychlor

R.T.: 6.871 min
Delta R.T.: -0.033 min
Response: 1056992
Conc: 1.15 ng/ml



#20 Methoxychlor

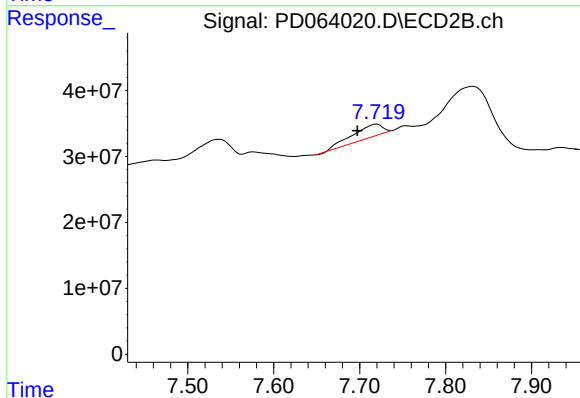
R.T.: 7.537 min
Delta R.T.: -0.014 min
Response: 53140357
Conc: 6.87 ng/ml



#21 Endrin ketone

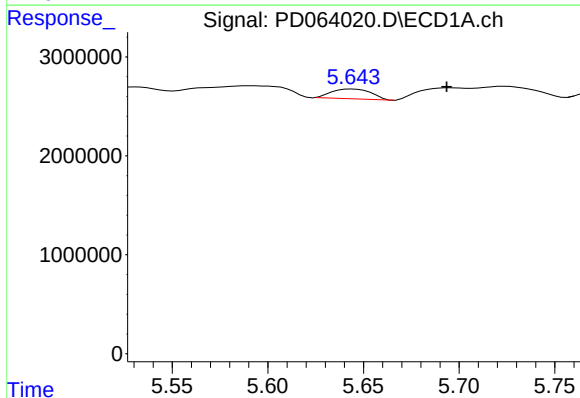
R.T.: 7.074 min
Delta R.T.: -0.063 min
Response: 845345
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



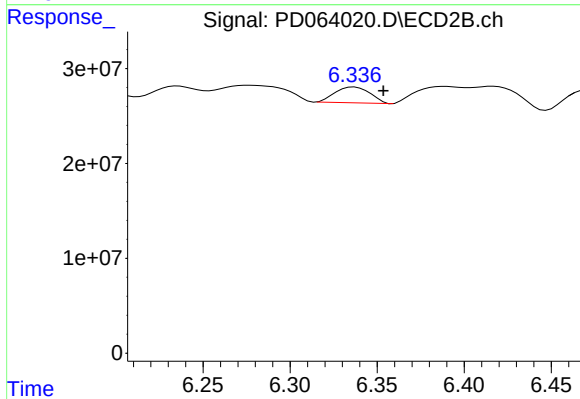
#21 Endrin ketone

R.T.: 7.720 min
Delta R.T.: 0.022 min
Response: 45087229
Conc: 2.84 ng/ml



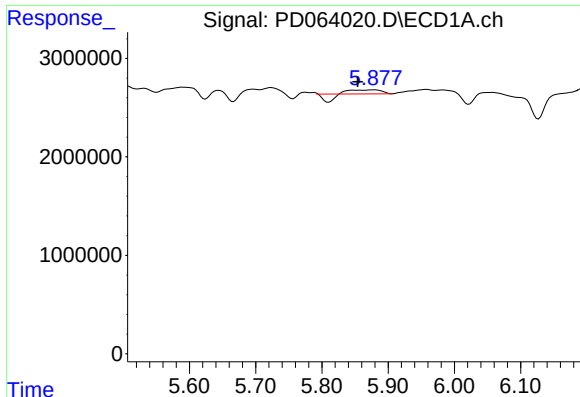
#22 Toxaphene-1

R.T.: 5.644 min
Delta R.T.: -0.050 min
Response: 1404308
Conc: 118.26 ng/ml



#22 Toxaphene-1

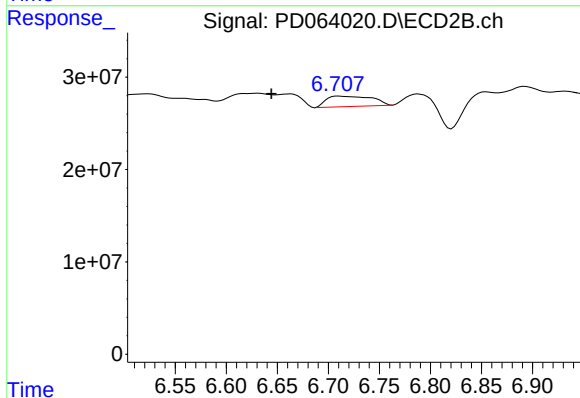
R.T.: 6.337 min
Delta R.T.: -0.017 min
Response: 23362808
Conc: 268.01 ng/ml



#23 Toxaphene-2

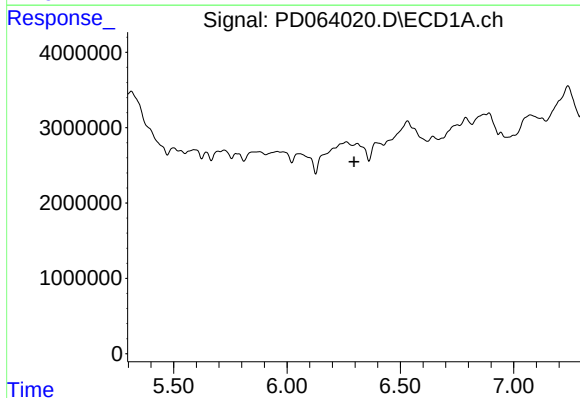
R.T.: 5.879 min
Delta R.T.: 0.024 min
Response: 608258
Conc: 50.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



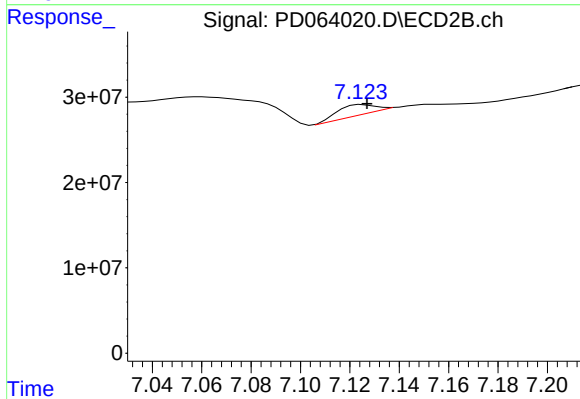
#23 Toxaphene-2

R.T.: 6.709 min
Delta R.T.: 0.065 min
Response: 34974180
Conc: 325.85 ng/ml



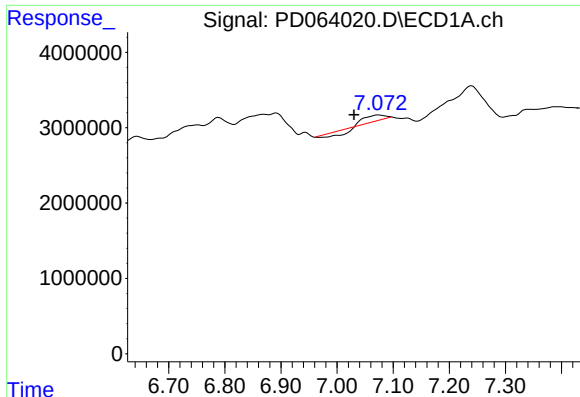
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

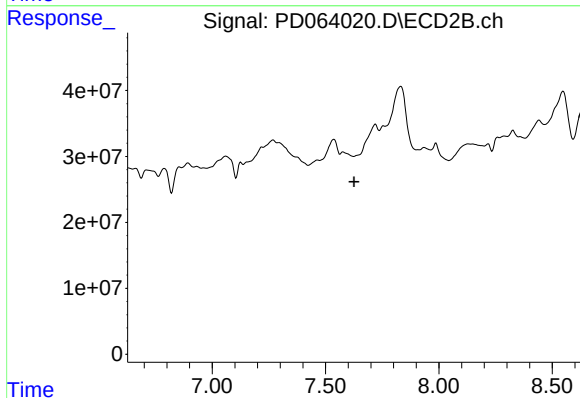
R.T.: 7.125 min
Delta R.T.: -0.002 min
Response: 12193824
Conc: 29.56 ng/ml



#26 Toxaphene-5

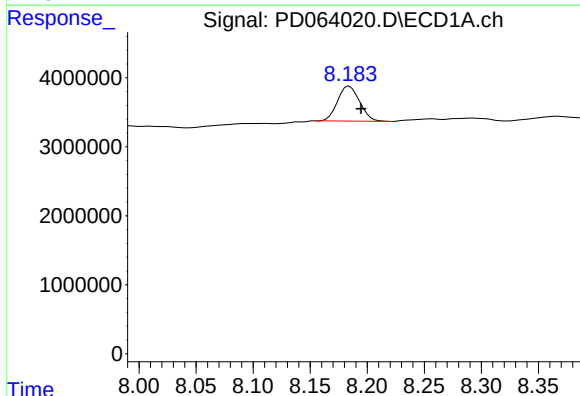
R.T.: 7.074 min
Delta R.T.: 0.044 min
Response: 845345
Conc: 23.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



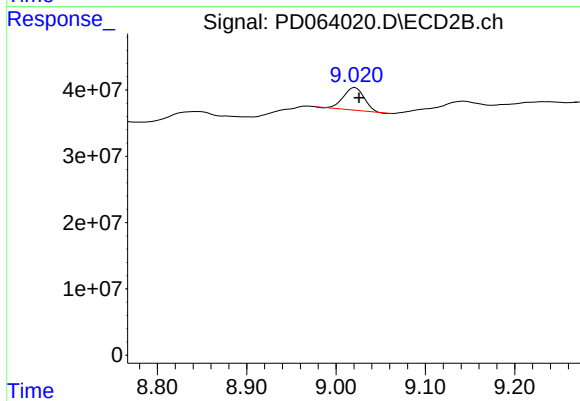
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.184 min
Delta R.T.: -0.010 min
Response: 6818054
Conc: 3.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 54632639
Conc: 3.94 ng/ml