

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
 Data File : PD081645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 12:49
 Operator : AR\AJ
 Sample : P1517-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH9R9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 21:25:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

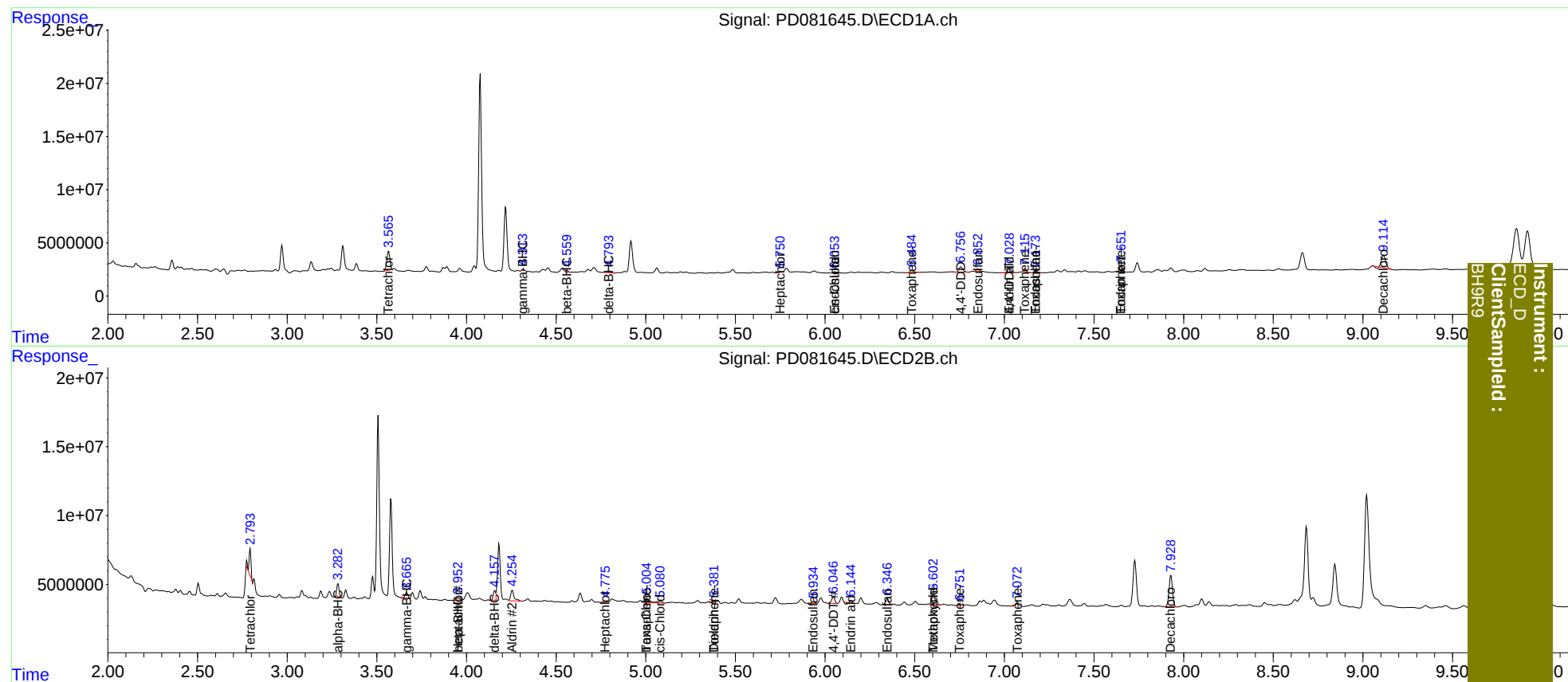
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.794	20900144	15068550	15.287	6.147 #
27)	SA Decachlor...	9.115	7.929	18229657	30445212	9.449	12.273 #
Target Compounds							
2)	A alpha-BHC	4.044	3.284	-702155	7858992	N.D.	2.044
3)	MA gamma-BHC...	4.316f	3.666f	499490	4288605	0.216	1.184 #
4)	MA Heptachlor	0.000	3.954	0	1947839	N.D.	0.549
5)	MB Aldrin	0.000	4.256	0	10259044	N.D.	3.029
6)	B beta-BHC	4.560	3.954f	1526357	1947839	1.469	1.153
7)	B delta-BHC	4.795	4.158	3666116	5696283	1.548	1.521
8)	B Heptachlo...	5.753	4.776	756462	655922	0.334	0.204 #
9)	A Endosulfan I	6.055f	5.121	1305473	202805	0.620	<MDL #
10)	B trans-Chl...	0.000	5.005	0	5430478	N.D.	1.740
11)	B cis-Chlor...	6.055	5.081	1305473	3014789	0.580	0.941 #
12)	B 4,4'-DDE	0.000	5.184f	0	102078	N.D.	<MDL
13)	MA Dieldrin	0.000	5.383	0	596312	N.D.	0.182
14)	MA Endrin	0.000	5.662	0	54320	N.D.	<MDL
15)	B Endosulfa...	6.853	5.936	2473929	1112460	1.282	0.394 #
16)	A 4,4'-DDD	6.757	5.799	6886074	87850	4.146	<MDL #
17)	MA 4,4'-DDT	7.029	6.047	5621677	5876295	3.236	2.276 #
18)	B Endrin al...	7.029f	6.145	5621677	961044	3.763	0.443 #
19)	B Endosulfa...	7.174	6.347	1872207	5538346	1.023	2.064 #
20)	A Methoxychlor	0.000	6.603	0	11032517	N.D.	8.258
21)	B Endrin ke...	7.652	6.864	7604033	58739	3.932	<MDL #
22)	Toxaphene-1	0.000	5.005	0	5430478	N.D.	331.689
23)	Toxaphene-2	6.485	5.383f	2974052	596312	156.879	34.988 #
24)	Toxaphene-3	7.116	6.603	3208902	11032517	60.677	188.488 #
25)	Toxaphene-4	7.174	6.752	1872207	790125	47.329	9.929 #
26)	Toxaphene-5	7.652f	7.073	7604033	837309	256.389	25.821 #

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

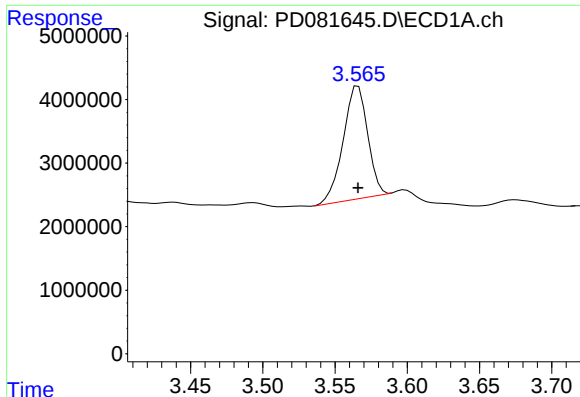
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
Data File : PD081645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 12:49
Operator : AR\AJ
Sample : P1517-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 21:25:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



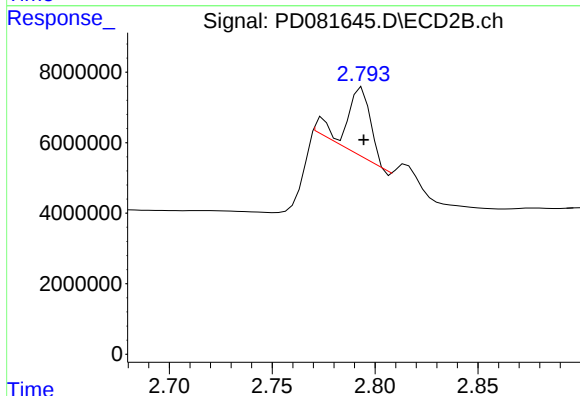
Instrument :
ECD_D
ClientSampled :
BH9R9



#1 Tetrachloro-m-xylene

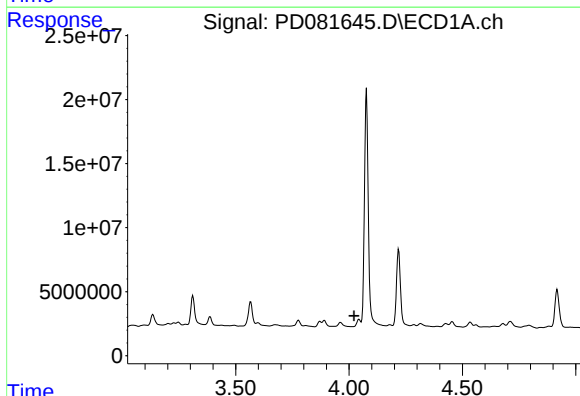
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 20900144
Conc: 15.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



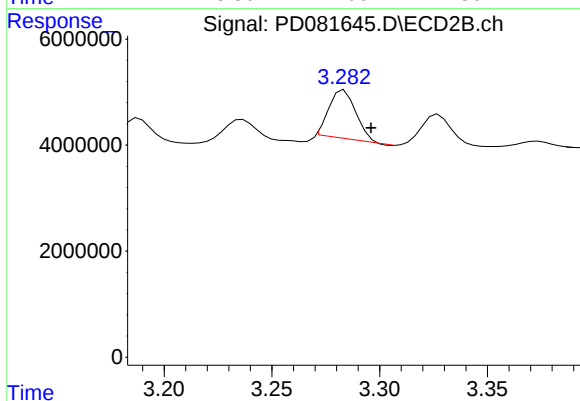
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 15068550
Conc: 6.15 ng/ml



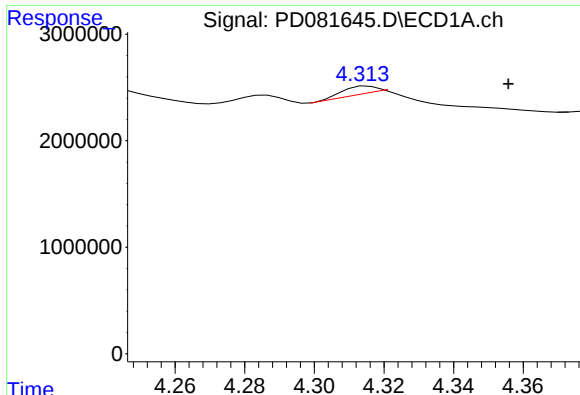
#2 alpha-BHC

R.T.: 4.044 min
Delta R.T.: 0.022 min
Response: -702155
Conc: N.D.



#2 alpha-BHC

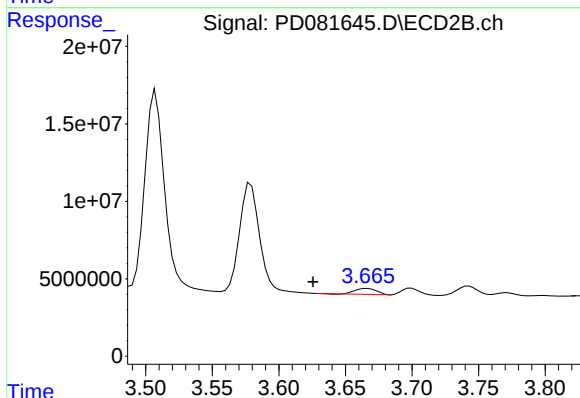
R.T.: 3.284 min
Delta R.T.: -0.012 min
Response: 7858992
Conc: 2.04 ng/ml



#3 gamma-BHC (Lindane)

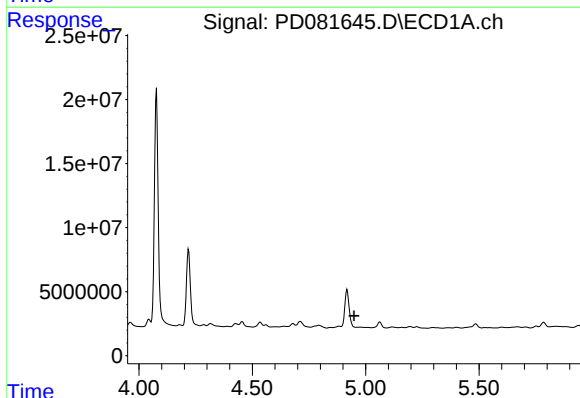
R.T.: 4.316 min
Delta R.T.: -0.040 min
Response: 499490
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



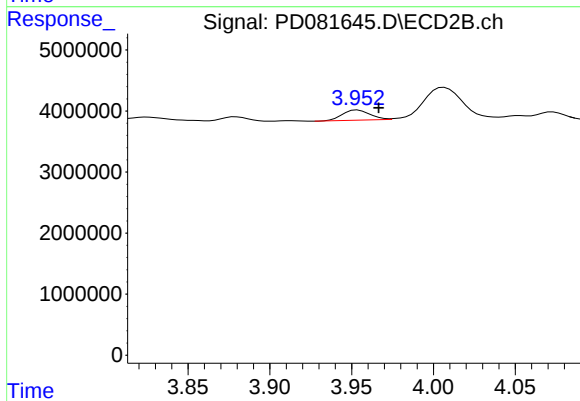
#3 gamma-BHC (Lindane)

R.T.: 3.666 min
Delta R.T.: 0.041 min
Response: 4288605
Conc: 1.18 ng/ml



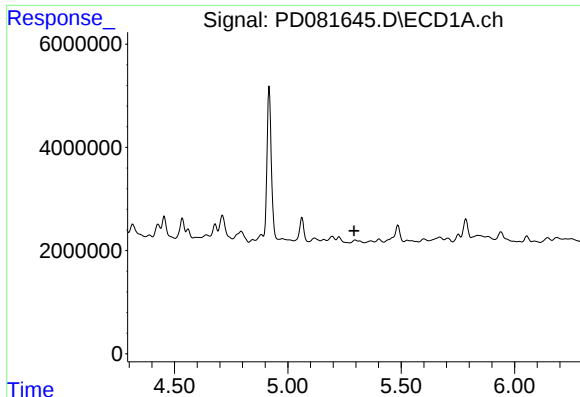
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

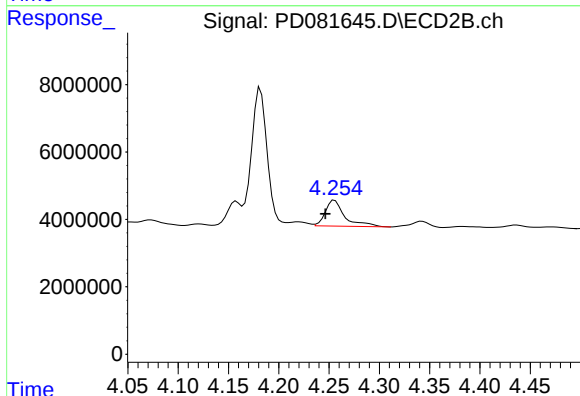
R.T.: 3.954 min
Delta R.T.: -0.013 min
Response: 1947839
Conc: 0.55 ng/ml



#5 Aldrin

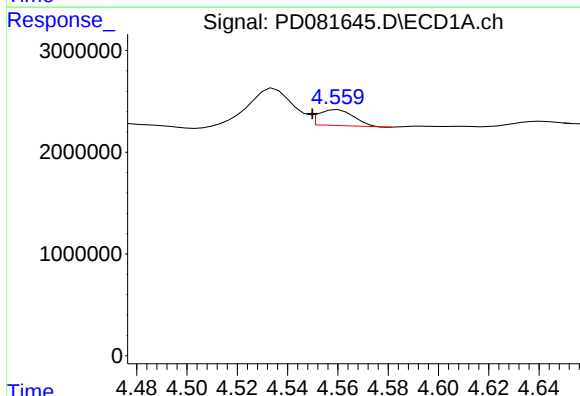
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9R9



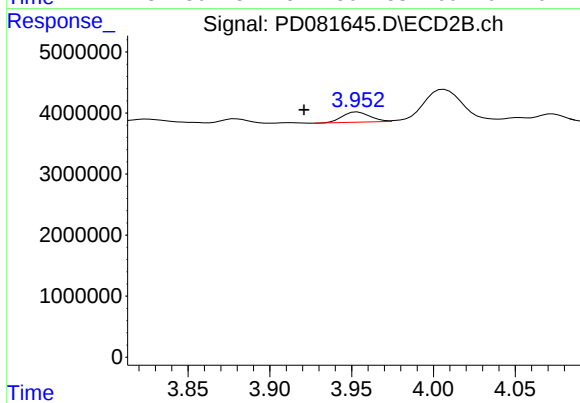
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.009 min
Response: 10259044
Conc: 3.03 ng/ml



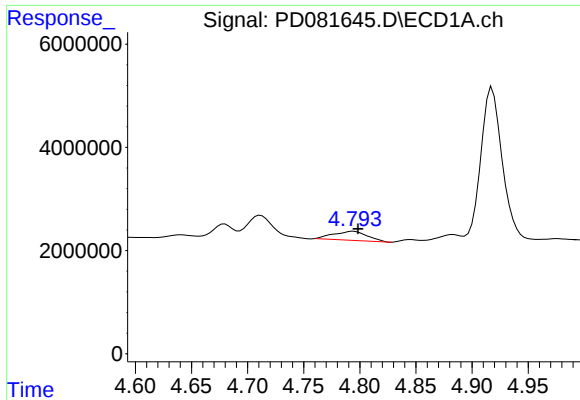
#6 beta-BHC

R.T.: 4.560 min
Delta R.T.: 0.010 min
Response: 1526357
Conc: 1.47 ng/ml



#6 beta-BHC

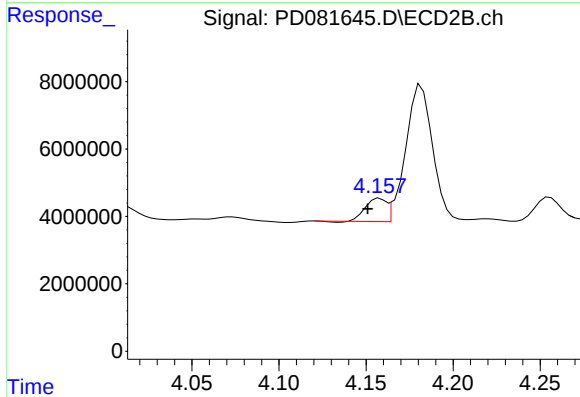
R.T.: 3.954 min
Delta R.T.: 0.033 min
Response: 1947839
Conc: 1.15 ng/ml



#7 delta-BHC

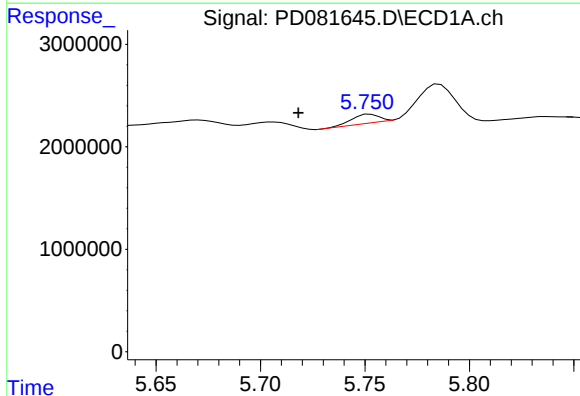
R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 3666116
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



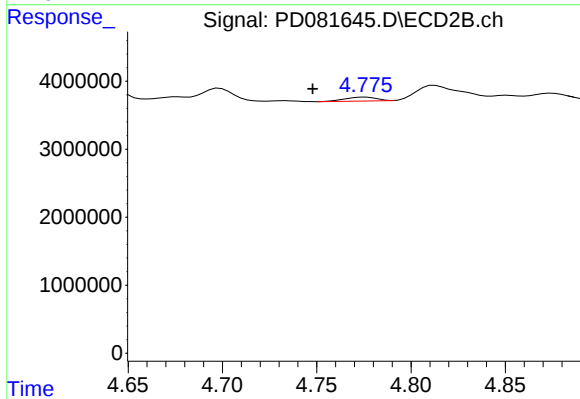
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.007 min
Response: 5696283
Conc: 1.52 ng/ml



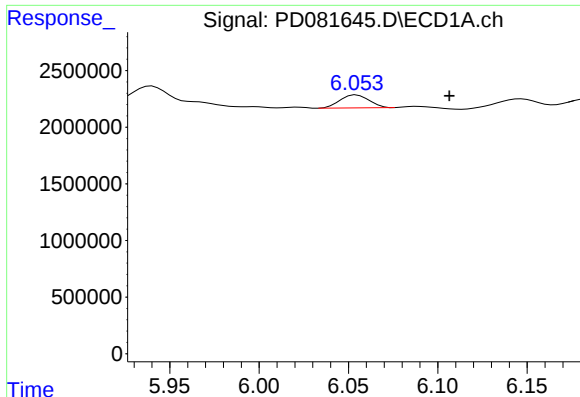
#8 Heptachlor epoxide

R.T.: 5.753 min
Delta R.T.: 0.034 min
Response: 756462
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

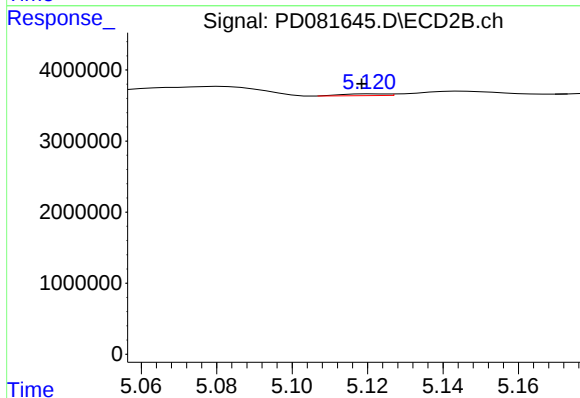
R.T.: 4.776 min
Delta R.T.: 0.028 min
Response: 655922
Conc: 0.20 ng/ml



#9 Endosulfan I

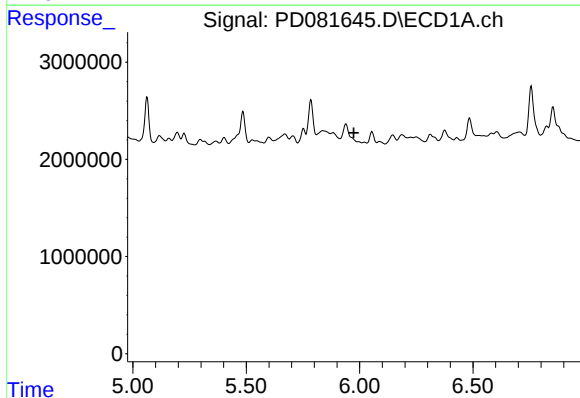
R.T.: 6.055 min
Delta R.T.: -0.052 min
Response: 1305473
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



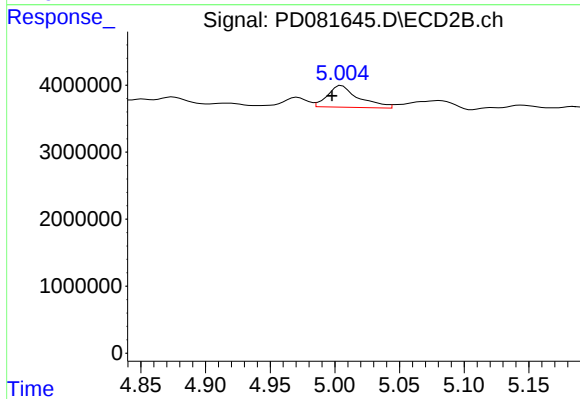
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 202805
Conc: N.D.



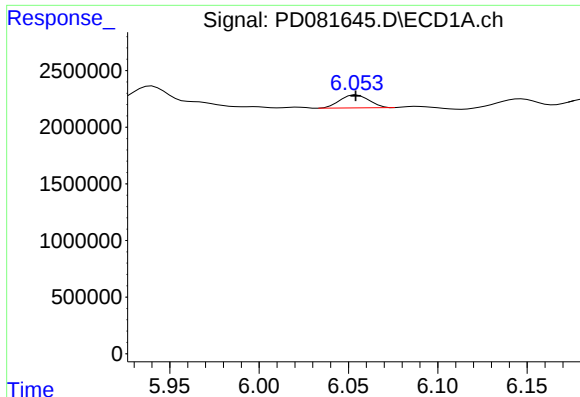
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

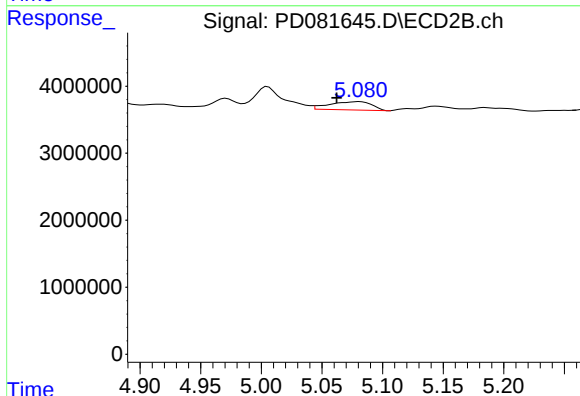
R.T.: 5.005 min
Delta R.T.: 0.007 min
Response: 5430478
Conc: 1.74 ng/ml



#11 cis-Chlordane

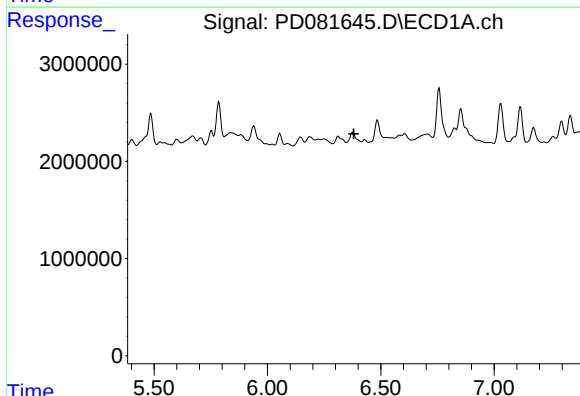
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 1305473
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



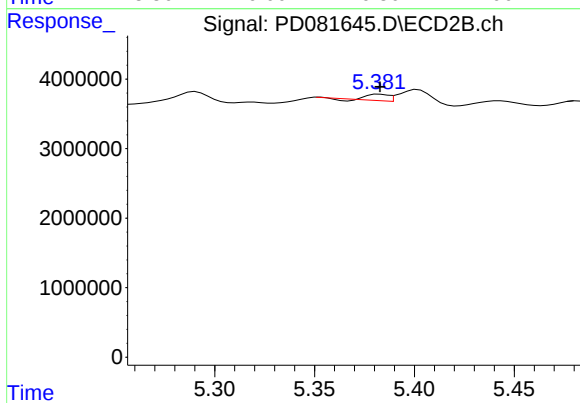
#11 cis-Chlordane

R.T.: 5.081 min
Delta R.T.: 0.019 min
Response: 3014789
Conc: 0.94 ng/ml



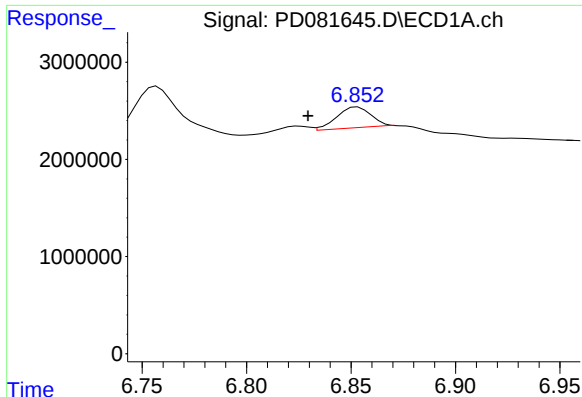
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#13 Dieldrin

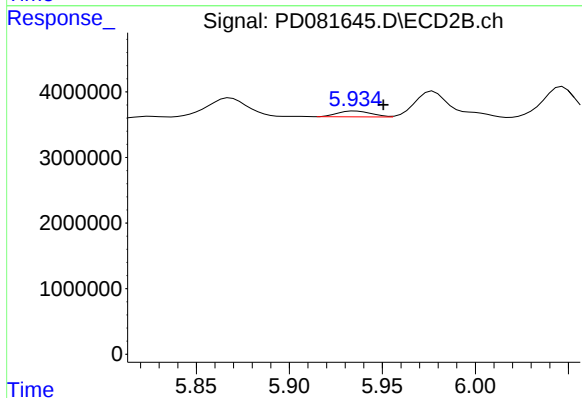
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 596312
Conc: 0.18 ng/ml



#15 Endosulfan II

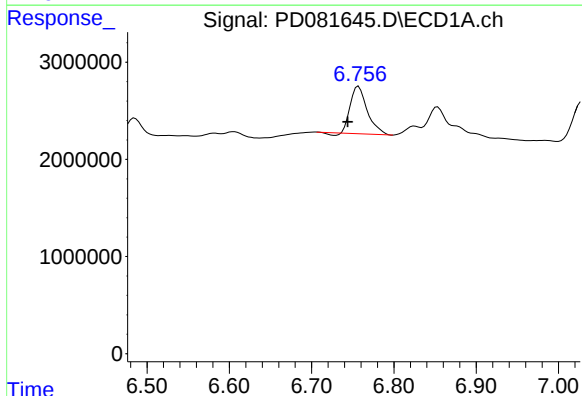
R.T.: 6.853 min
Delta R.T.: 0.024 min
Response: 2473929
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



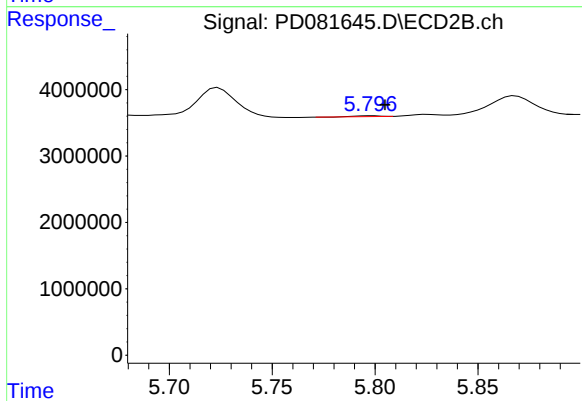
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: -0.015 min
Response: 1112460
Conc: 0.39 ng/ml



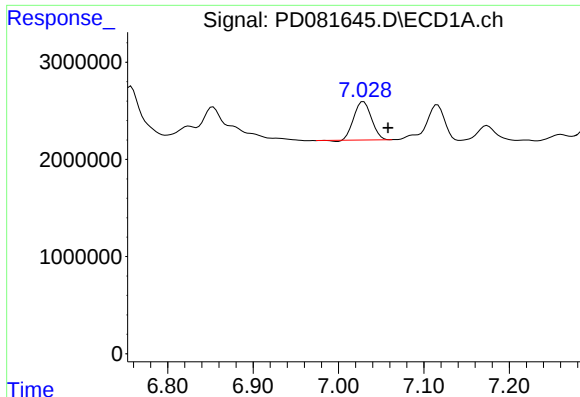
#16 4,4'-DDD

R.T.: 6.757 min
Delta R.T.: 0.013 min
Response: 6886074
Conc: 4.15 ng/ml



#16 4,4'-DDD

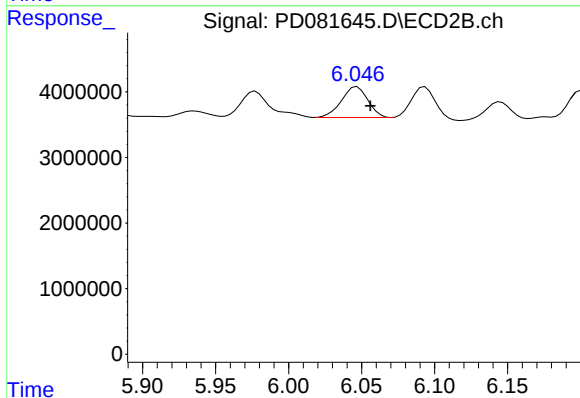
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 87850
Conc: N.D.



#17 4,4'-DDT

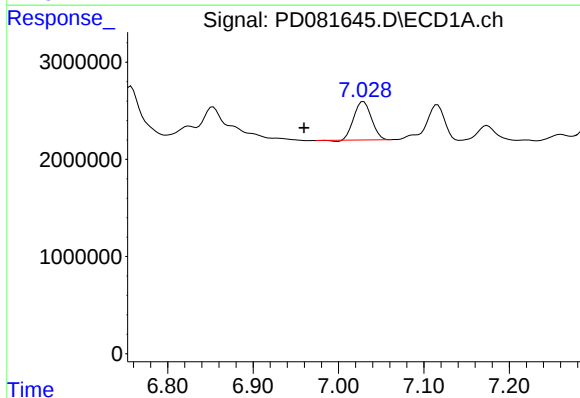
R.T.: 7.029 min
Delta R.T.: -0.029 min
Response: 5621677
Conc: 3.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



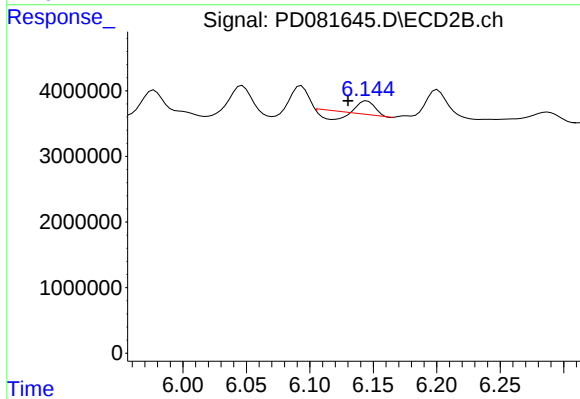
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: -0.009 min
Response: 5876295
Conc: 2.28 ng/ml



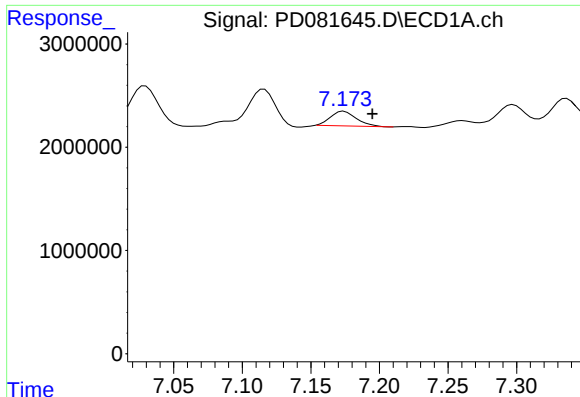
#18 Endrin aldehyde

R.T.: 7.029 min
Delta R.T.: 0.070 min
Response: 5621677
Conc: 3.76 ng/ml



#18 Endrin aldehyde

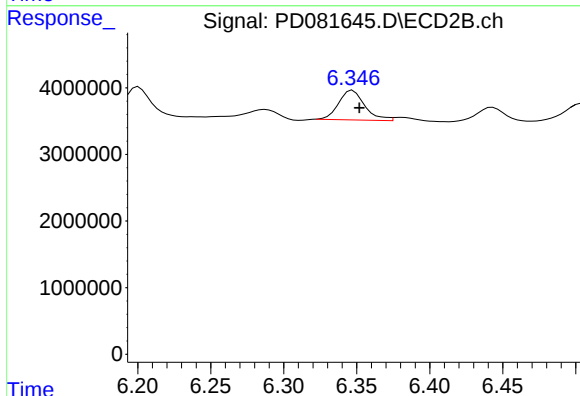
R.T.: 6.145 min
Delta R.T.: 0.015 min
Response: 961044
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

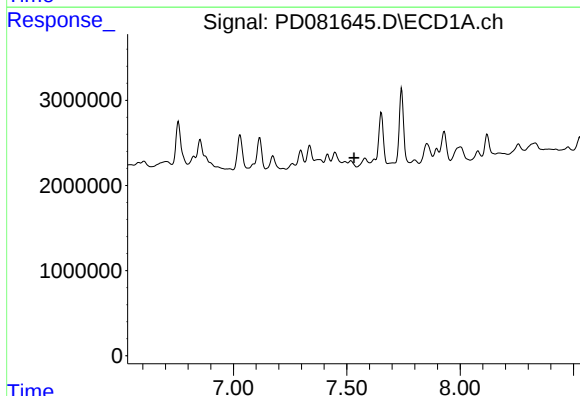
R.T.: 7.174 min
Delta R.T.: -0.021 min
Response: 1872207
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



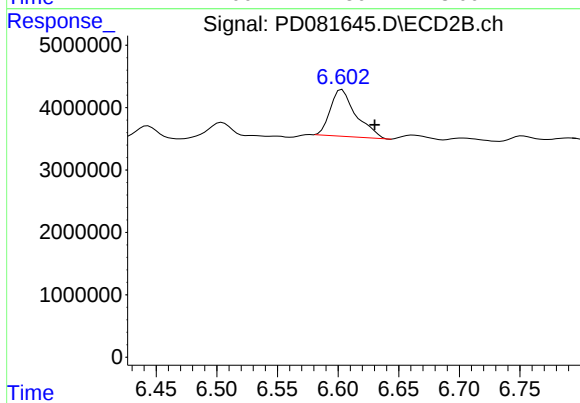
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 5538346
Conc: 2.06 ng/ml



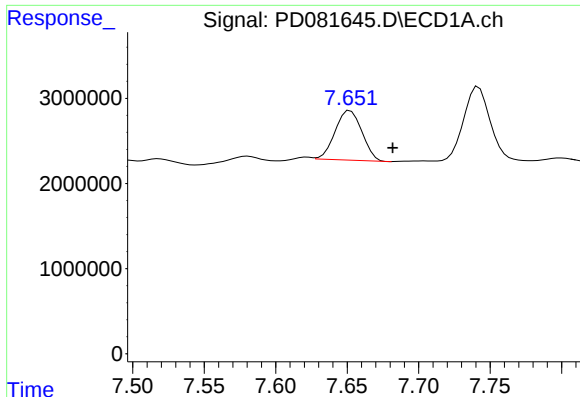
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

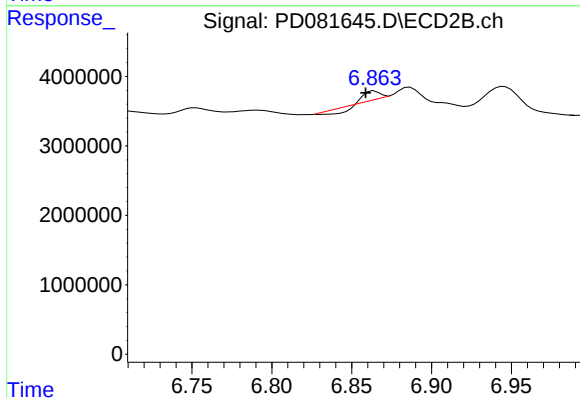
R.T.: 6.603 min
Delta R.T.: -0.027 min
Response: 11032517
Conc: 8.26 ng/ml



#21 Endrin ketone

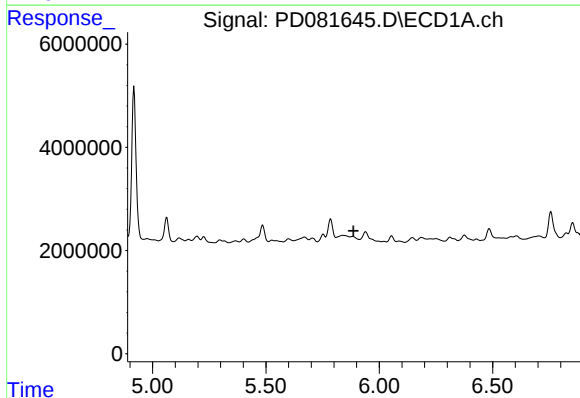
R.T.: 7.652 min
Delta R.T.: -0.030 min
Response: 7604033
Conc: 3.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



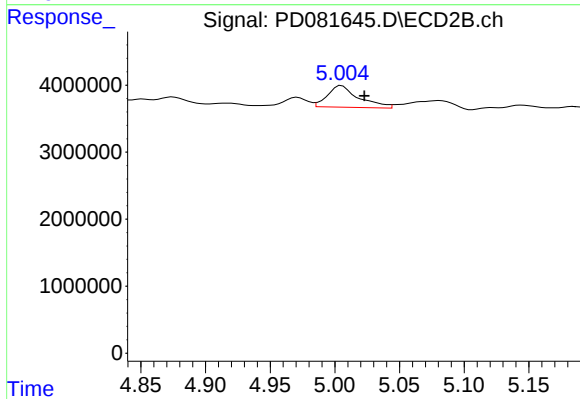
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.006 min
Response: 58739
Conc: N.D.



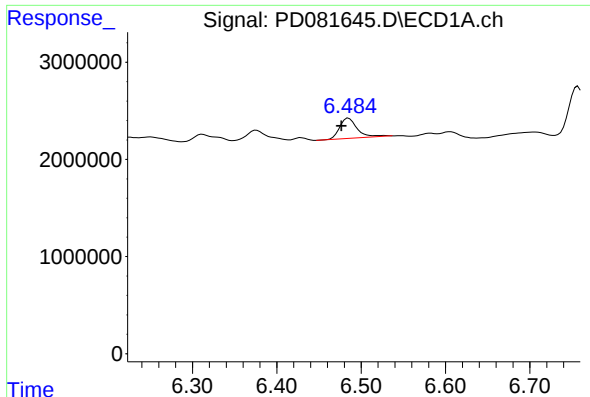
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

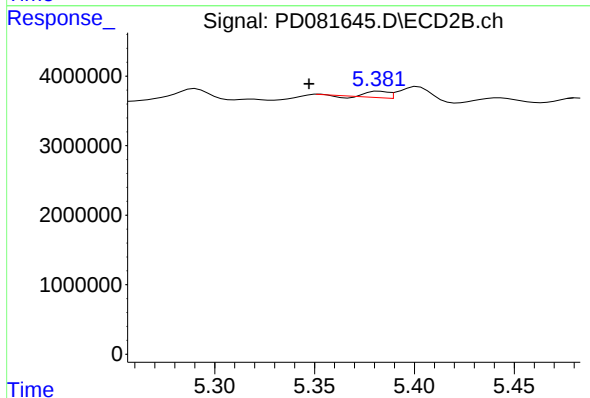
R.T.: 5.005 min
Delta R.T.: -0.018 min
Response: 5430478
Conc: 331.69 ng/ml



#23 Toxaphene-2

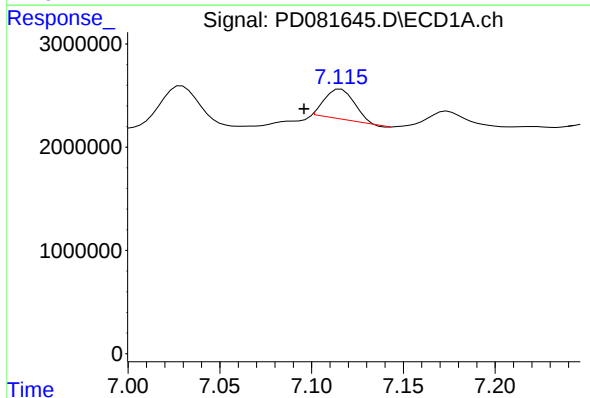
R.T.: 6.485 min
Delta R.T.: 0.008 min
Response: 2974052
Conc: 156.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



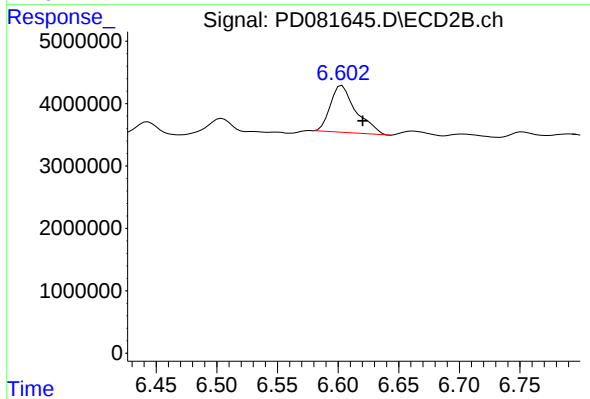
#23 Toxaphene-2

R.T.: 5.383 min
Delta R.T.: 0.035 min
Response: 596312
Conc: 34.99 ng/ml



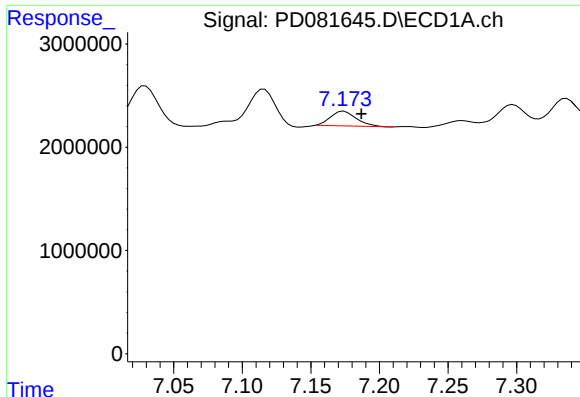
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.020 min
Response: 3208902
Conc: 60.68 ng/ml



#24 Toxaphene-3

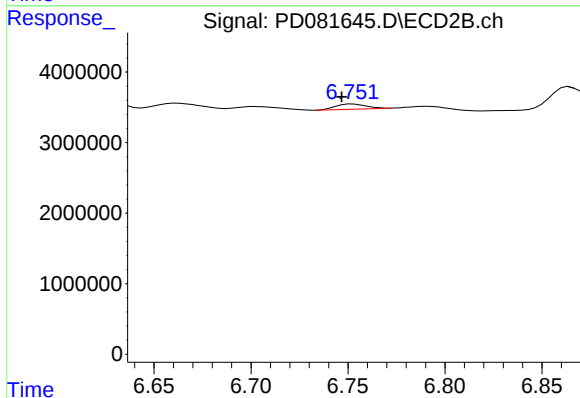
R.T.: 6.603 min
Delta R.T.: -0.017 min
Response: 11032517
Conc: 188.49 ng/ml



#25 Toxaphene-4

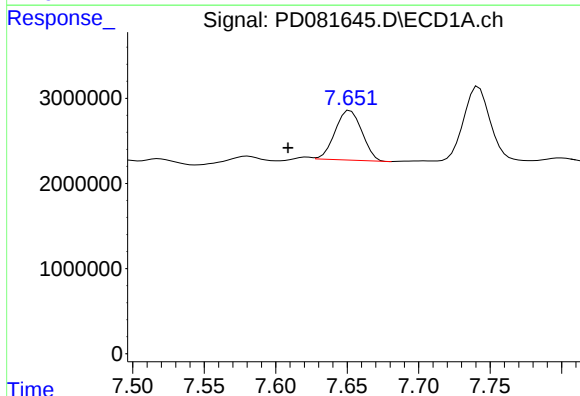
R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 1872207
Conc: 47.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



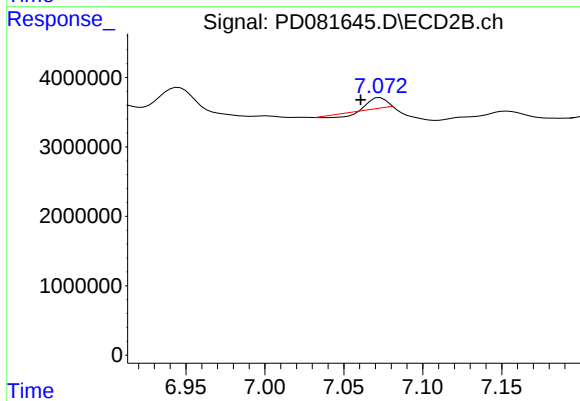
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.005 min
Response: 790125
Conc: 9.93 ng/ml



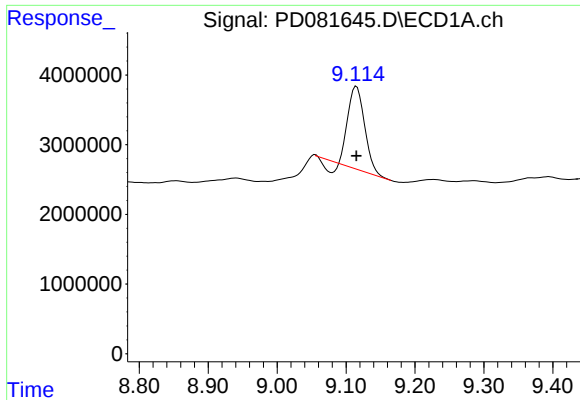
#26 Toxaphene-5

R.T.: 7.652 min
Delta R.T.: 0.044 min
Response: 7604033
Conc: 256.39 ng/ml



#26 Toxaphene-5

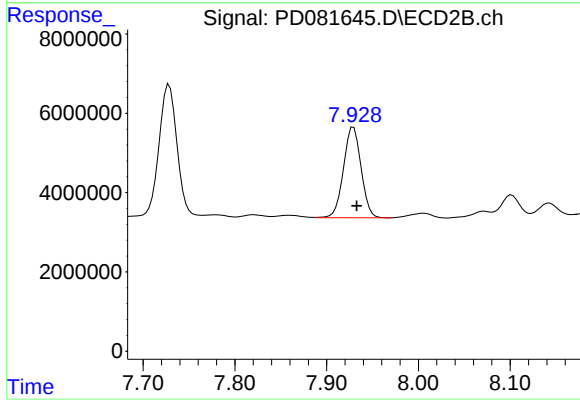
R.T.: 7.073 min
Delta R.T.: 0.013 min
Response: 837309
Conc: 25.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 18229657
Conc: 9.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9R9



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 30445212
Conc: 12.27 ng/ml