

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020924\
 Data File : PD081269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2024 19:10
 Operator : AR\AJ
 Sample : P1395-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 B-3(10-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 22:04:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 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...	3.565	2.794	12842377	31182757	9.047	13.035 #
28)	SA Decachlor...	9.112	7.932	20952519	21963428	10.411	8.246
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	1204120	N.D.	0.314 #
3)	MA gamma-BHC...	0.000	3.602f	0	646609	N.D.	0.173 #
4)	MA Heptachlor	4.954	3.979	308018	3737136	0.125	1.084 #
5)	MB Aldrin	5.282	4.255	9927659	5136778	4.044	1.410 #
6)	B beta-BHC	4.568f	3.939f	-194650	7562788	N.D.	4.840
7)	B delta-BHC	4.797	4.160	2737119	4648237	1.091	1.239
8)	B Heptachlo...	5.707	4.746	2146107	10274652	0.958	3.068 #
9)	A Endosulfan I	6.091	5.146f	1440382	466174	0.694	0.152 #
10)	B gamma-Chl...	5.993f	5.006	2418343	1316213	1.105	0.402 #
12)	B 4,4'-DDE	6.224	5.250	3345497	2121403	1.644	0.693 #
13)	MA Dieldrin	6.374	5.384	485819	1266930	0.220	0.373 #
14)	MA Endrin	6.606	5.665	949238	836315	0.508	0.282 #
15)	B Endosulfa...	6.823	5.942	1245887	1231308	0.643	0.428 #
16)	A 4,4'-DDD	6.752	5.803	6323440	1150363	3.848	0.438 #
17)	MA 4,4'-DDT	7.057	6.050	614465	5384979	0.345	2.030 #
18)	B Endrin al...	6.986f	6.148f	733857	3894041	0.482	1.727 #
19)	B Endosulfa...	7.172f	6.349	2103431	9308646	1.108	3.337 #
20)	A Methoxychlor	7.552f	6.604f	343344	13686783	0.334	8.744 #
21)	B Endrin ke...	7.686	6.887f	704364	7425177	0.337	2.301 #
23)	Chlordane-1	4.715f	3.782	832563	1805662	10.783	17.756 #
24)	Chlordane-2	5.282f	4.381	9927659	1851318	119.925	15.104 #
25)	Chlordane-3	5.993f	5.006	2418343	1316213	7.658	3.922 #
27)	Chlordane-5	0.000	5.942f	0	1231308	N.D.	10.156 #

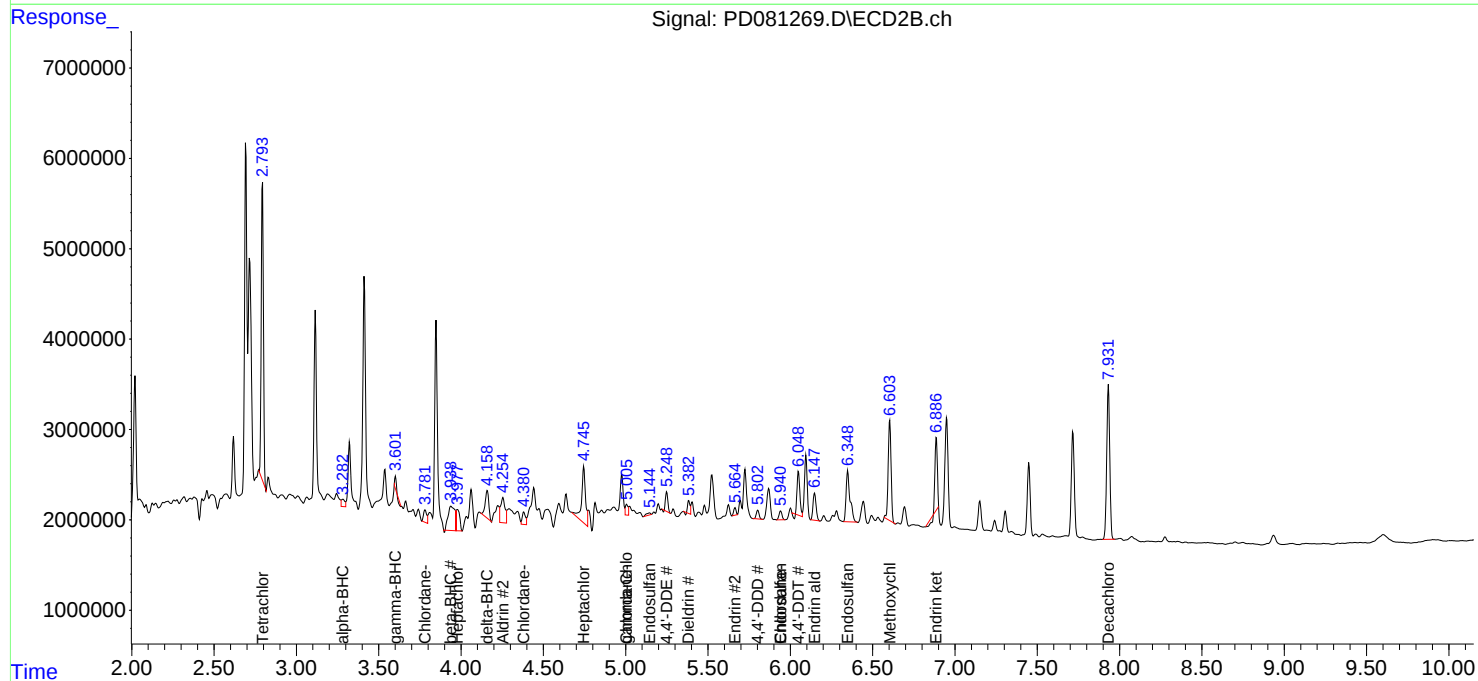
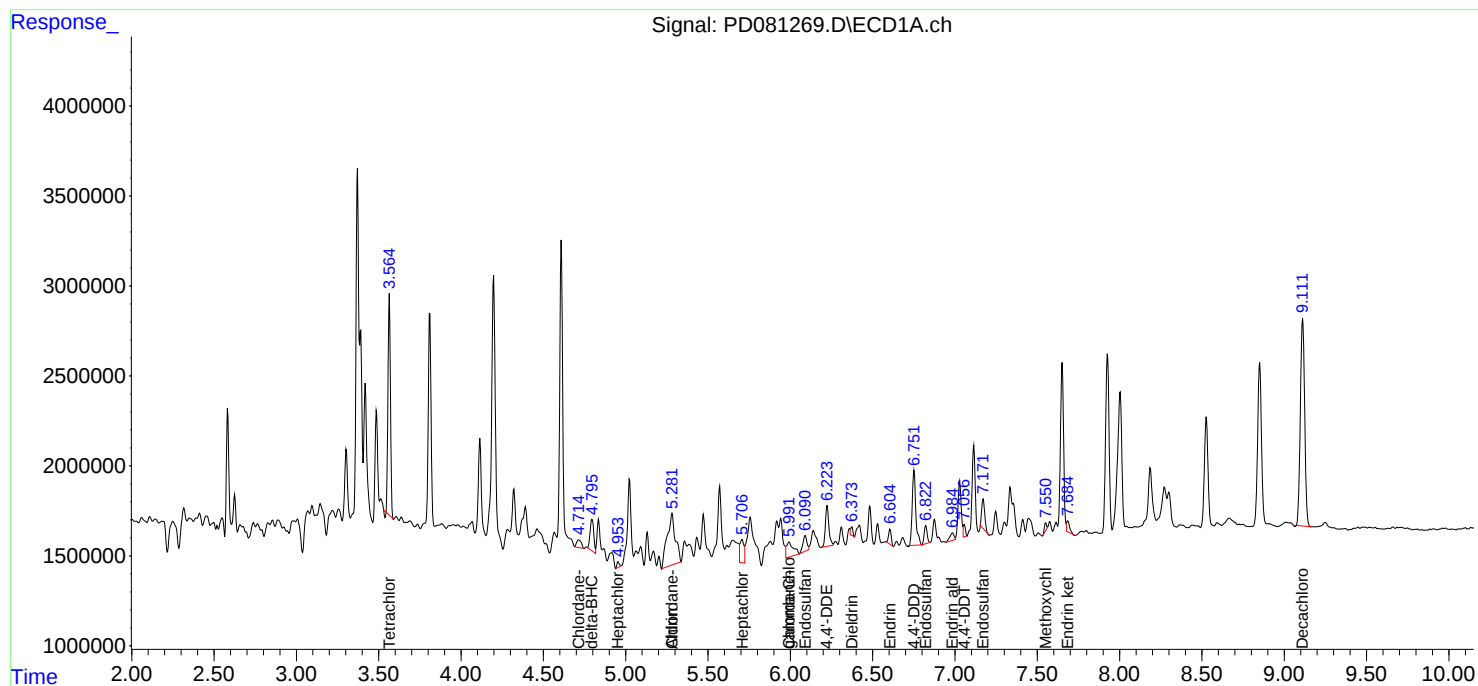
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

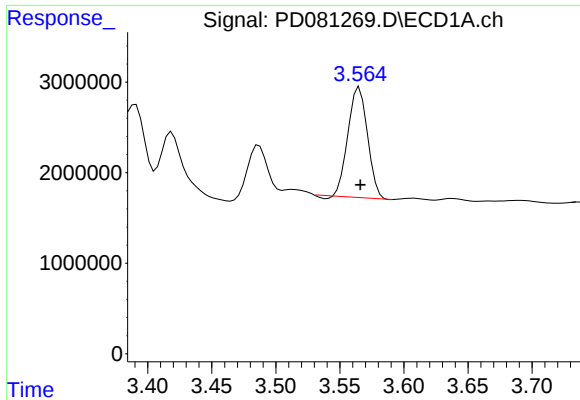
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020924\
Data File : PD081269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2024 19:10
Operator : AR\AJ
Sample : P1395-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 22:04:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 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

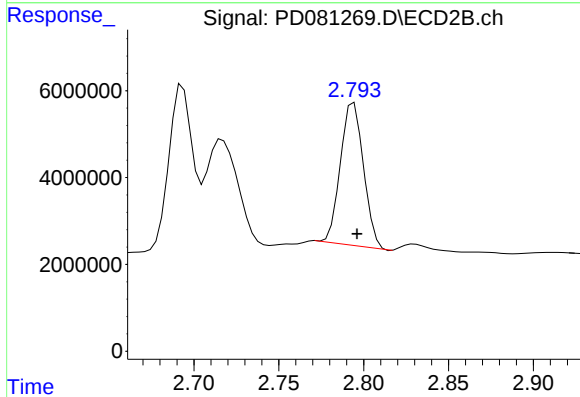




#1 Tetrachloro-m-xylene

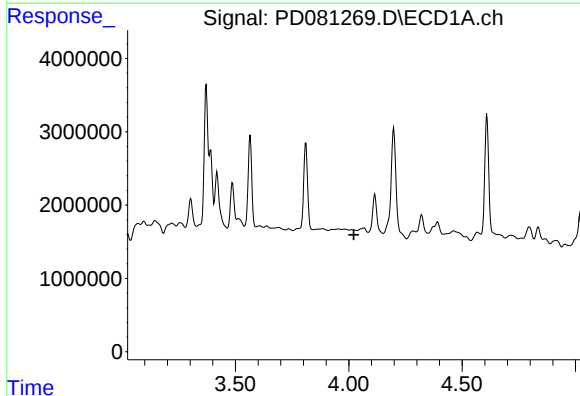
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 12842377
Conc: 9.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



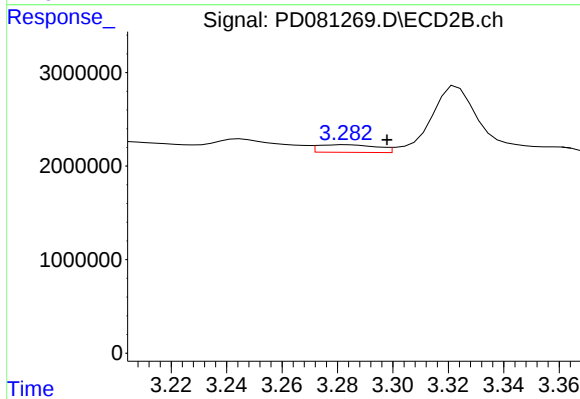
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.002 min
Response: 31182757
Conc: 13.04 ng/ml



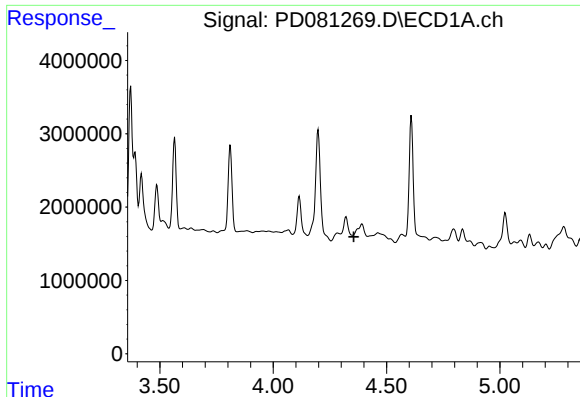
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

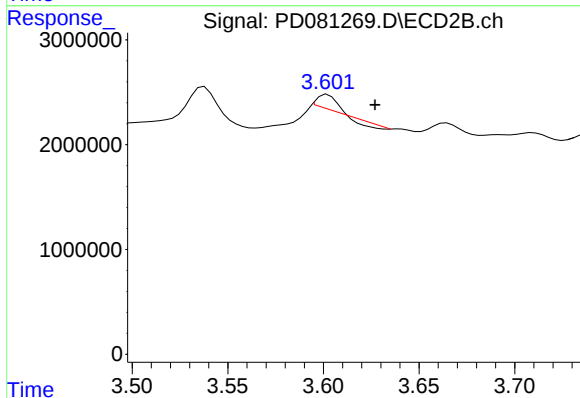
R.T.: 3.283 min
Delta R.T.: -0.015 min
Response: 1204120
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

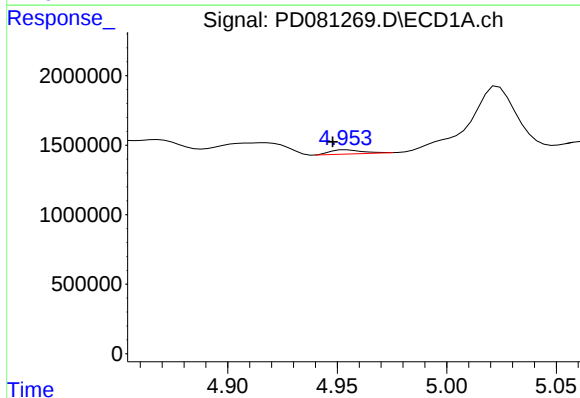
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



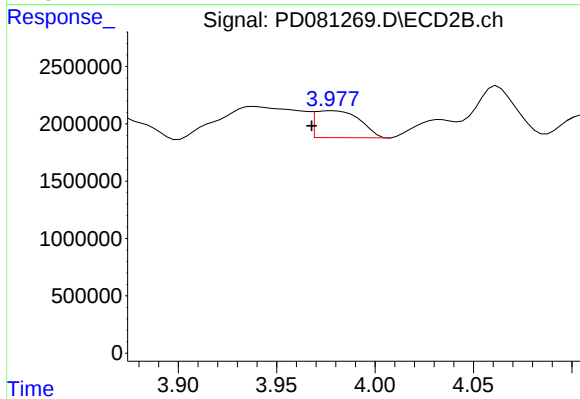
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.025 min
Response: 646609
Conc: 0.17 ng/ml



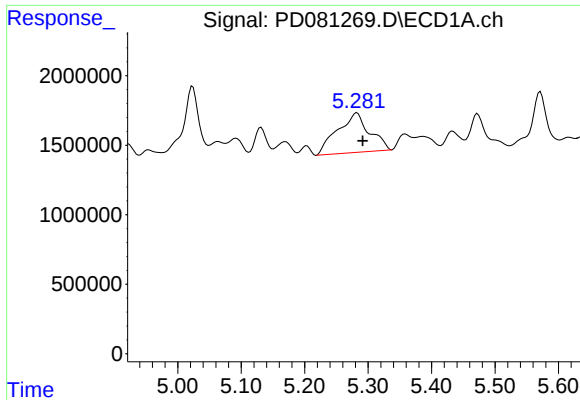
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.006 min
Response: 308018
Conc: 0.12 ng/ml



#4 Heptachlor

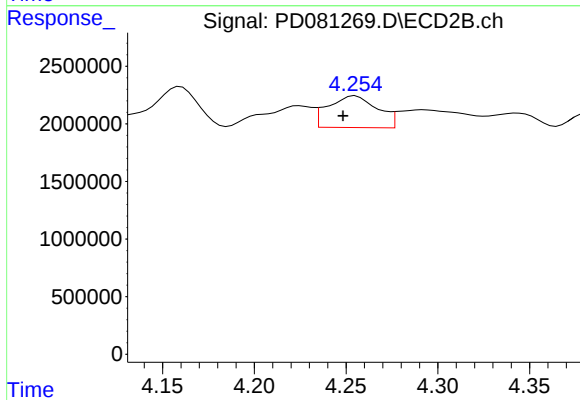
R.T.: 3.979 min
Delta R.T.: 0.011 min
Response: 3737136
Conc: 1.08 ng/ml



#5 Aldrin

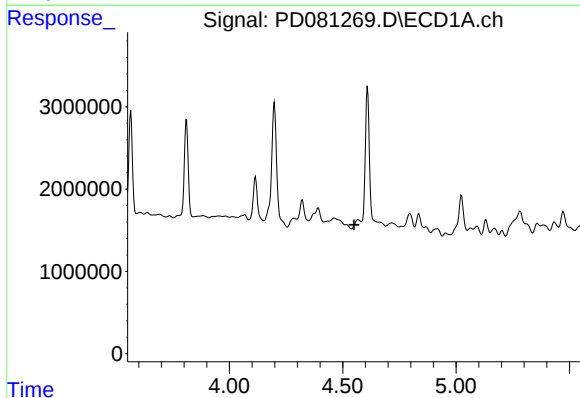
R.T.: 5.282 min
Delta R.T.: -0.009 min
Response: 9927659
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



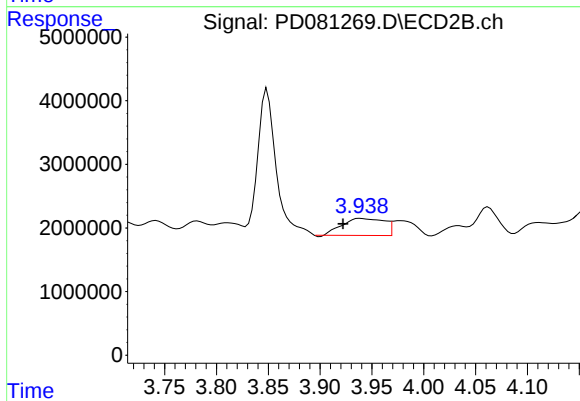
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.007 min
Response: 5136778
Conc: 1.41 ng/ml



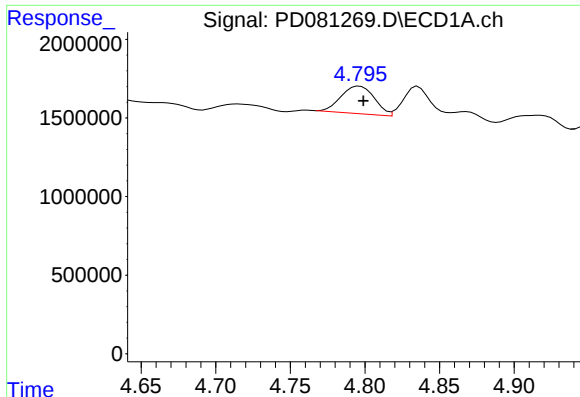
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.018 min
Response: -194650
Conc: N.D.



#6 beta-BHC

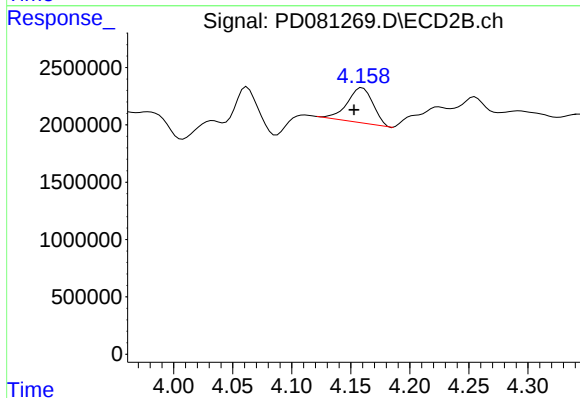
R.T.: 3.939 min
Delta R.T.: 0.017 min
Response: 7562788
Conc: 4.84 ng/ml



#7 delta-BHC

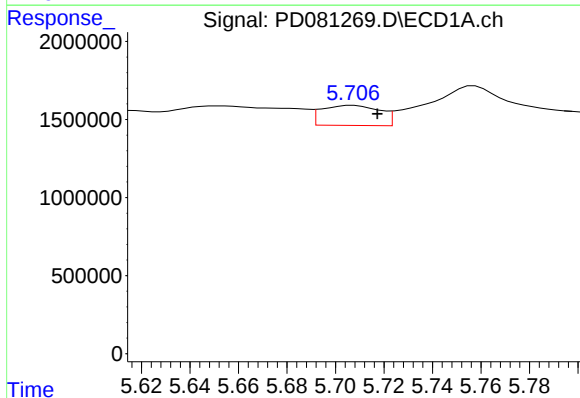
R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 2737119
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



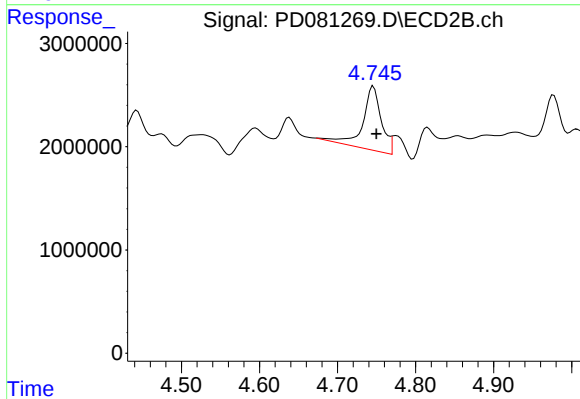
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.007 min
Response: 4648237
Conc: 1.24 ng/ml



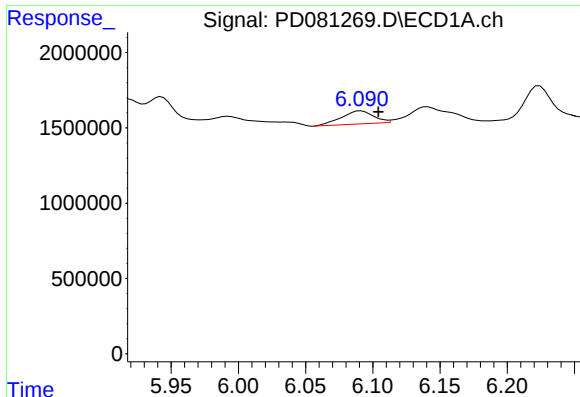
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.010 min
Response: 2146107
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

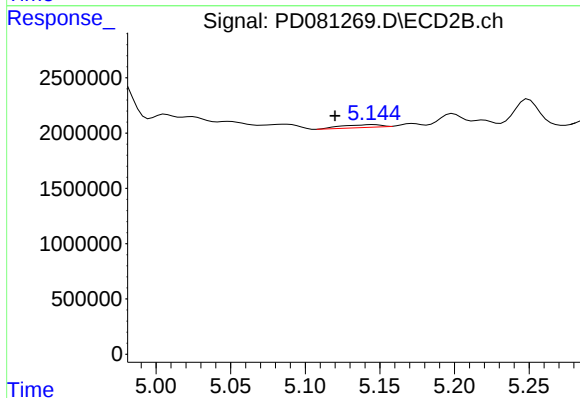
R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 10274652
Conc: 3.07 ng/ml



#9 Endosulfan I

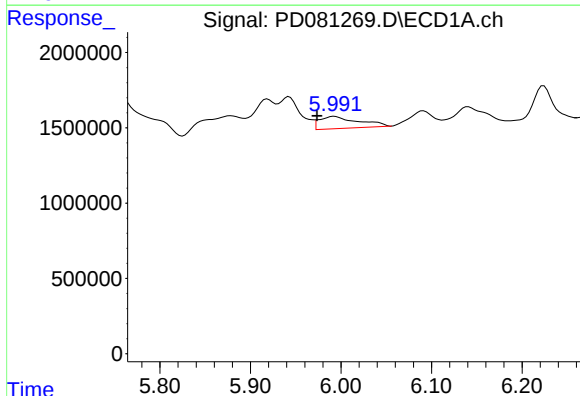
R.T.: 6.091 min
Delta R.T.: -0.013 min
Response: 1440382
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



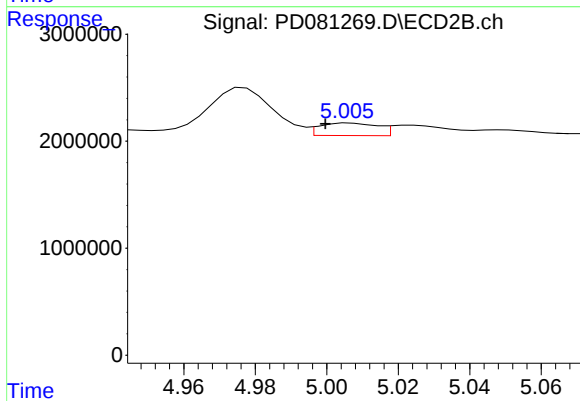
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.026 min
Response: 466174
Conc: 0.15 ng/ml



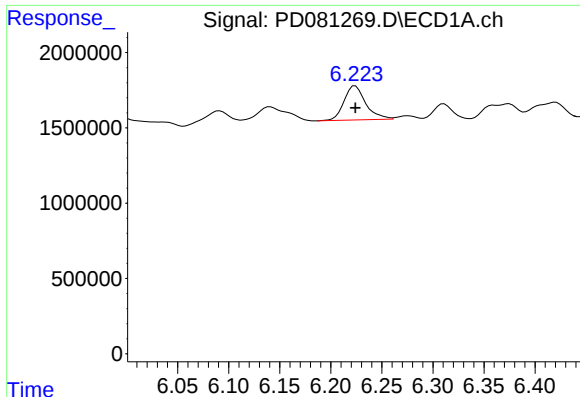
#10 gamma-Chlordane

R.T.: 5.993 min
Delta R.T.: 0.019 min
Response: 2418343
Conc: 1.10 ng/ml



#10 gamma-Chlordane

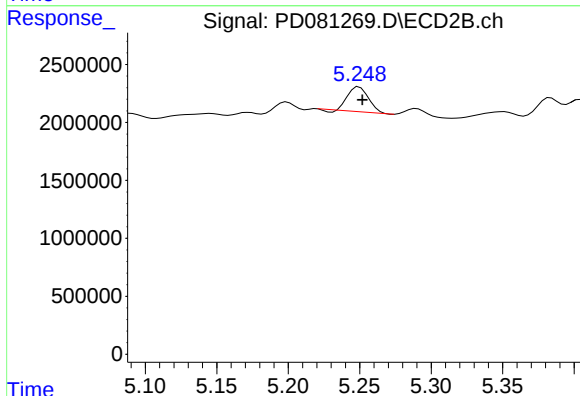
R.T.: 5.006 min
Delta R.T.: 0.007 min
Response: 1316213
Conc: 0.40 ng/ml



#12 4,4'-DDE

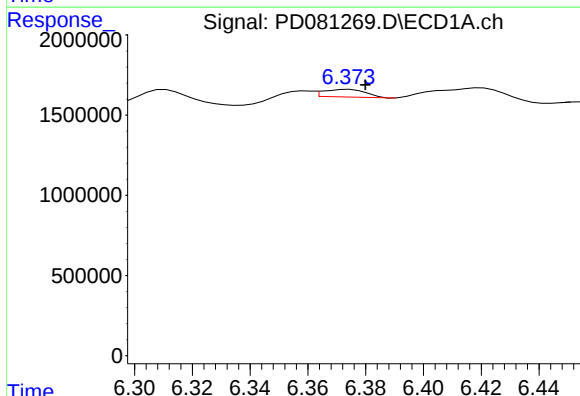
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 3345497
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



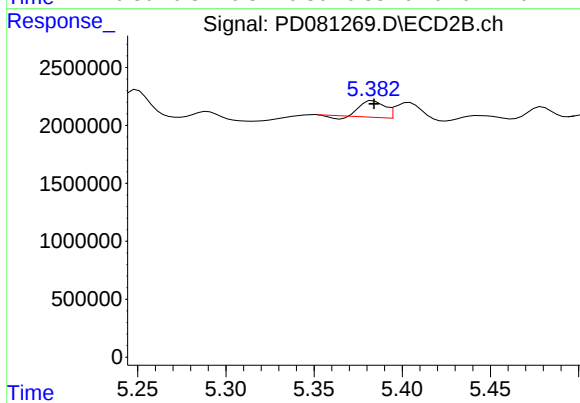
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 2121403
Conc: 0.69 ng/ml



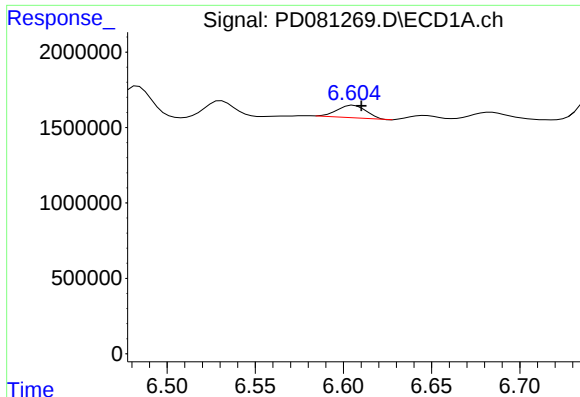
#13 Dieldrin

R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 485819
Conc: 0.22 ng/ml



#13 Dieldrin

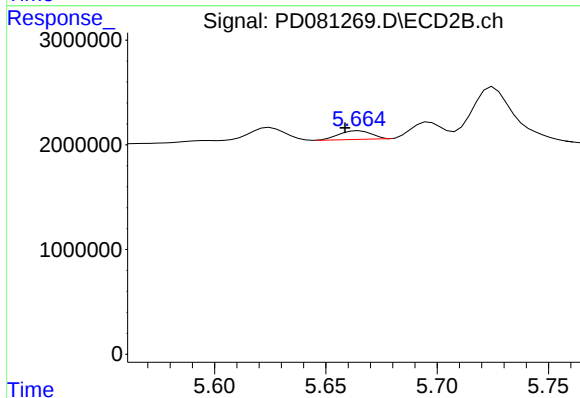
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1266930
Conc: 0.37 ng/ml



#14 Endrin

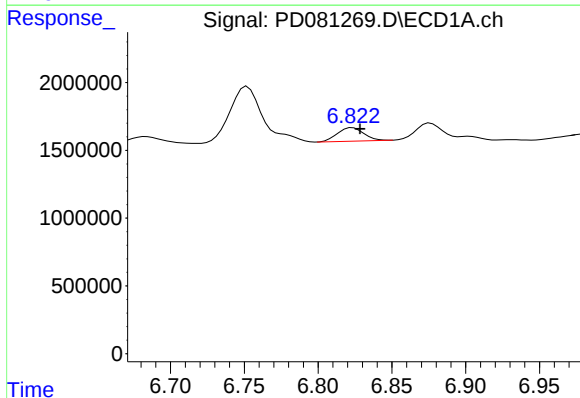
R.T.: 6.606 min
Delta R.T.: -0.004 min
Response: 949238
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



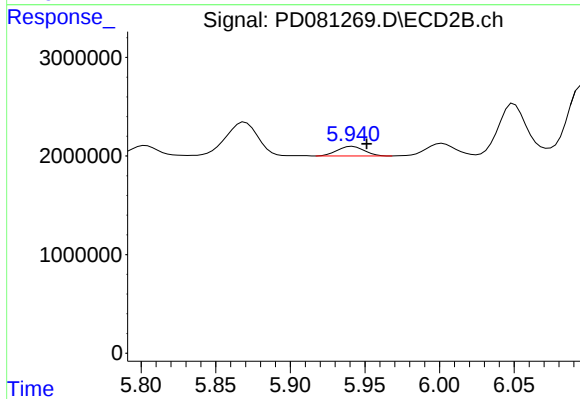
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.007 min
Response: 836315
Conc: 0.28 ng/ml



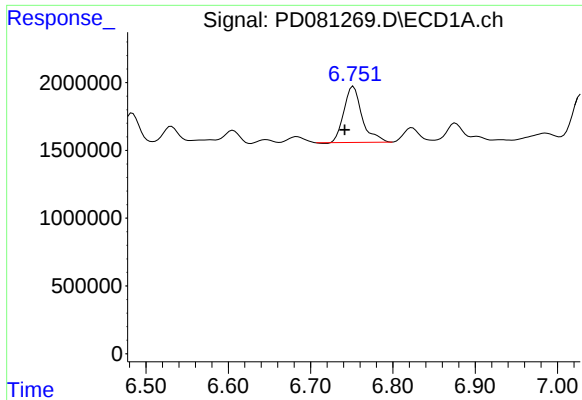
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 1245887
Conc: 0.64 ng/ml



#15 Endosulfan II

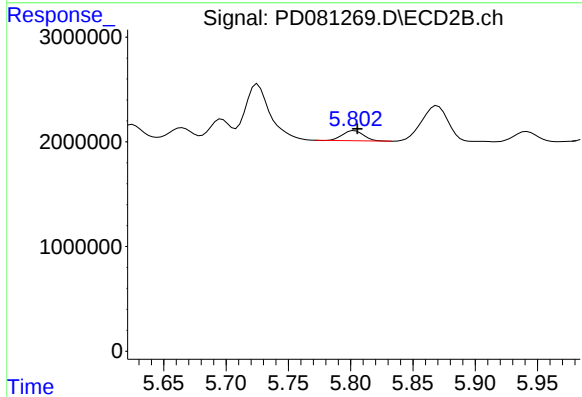
R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 1231308
Conc: 0.43 ng/ml



#16 4,4'-DDD

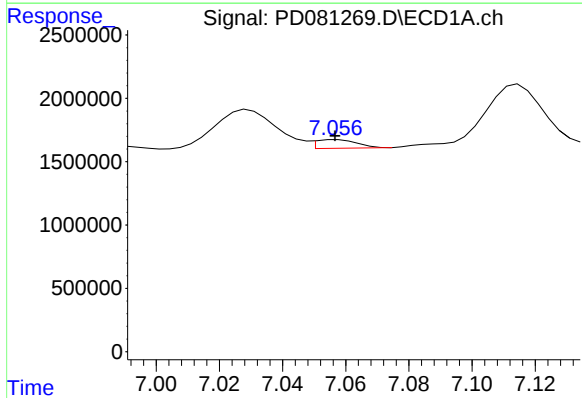
R.T.: 6.752 min
Delta R.T.: 0.011 min
Response: 6323440
Conc: 3.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



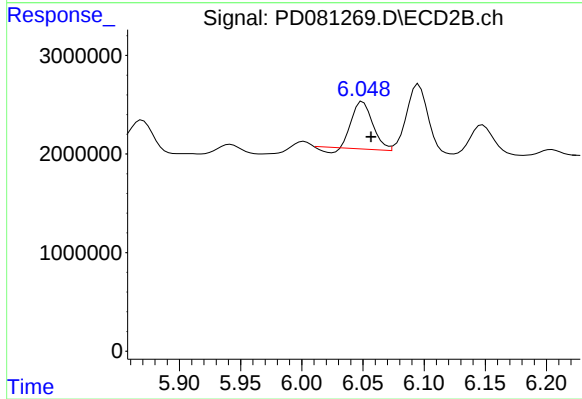
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 1150363
Conc: 0.44 ng/ml



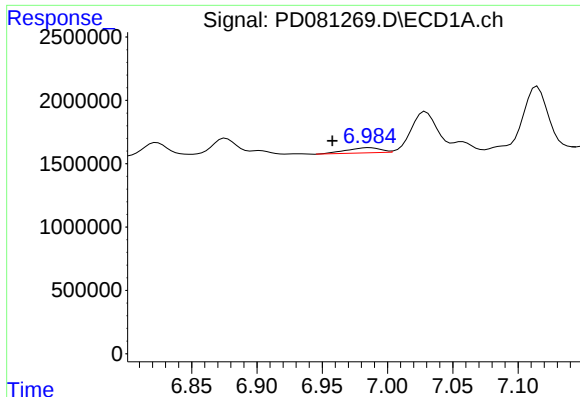
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 614465
Conc: 0.35 ng/ml



#17 4,4'-DDT

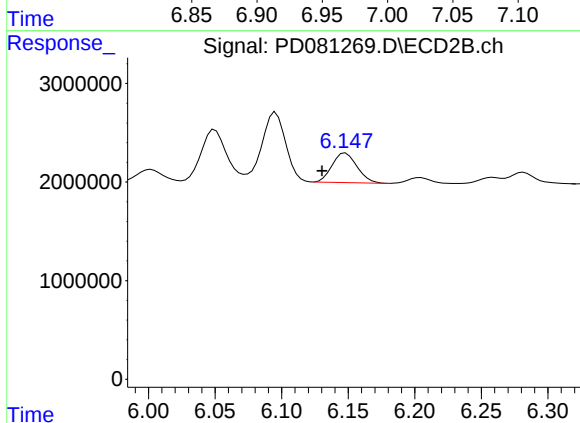
R.T.: 6.050 min
Delta R.T.: -0.007 min
Response: 5384979
Conc: 2.03 ng/ml



#18 Endrin aldehyde

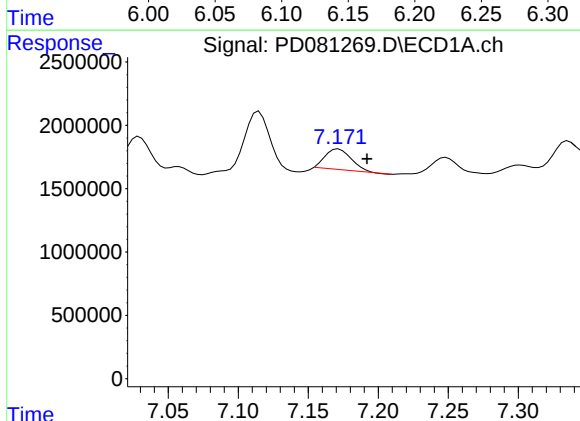
R.T.: 6.986 min
Delta R.T.: 0.028 min
Response: 733857
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



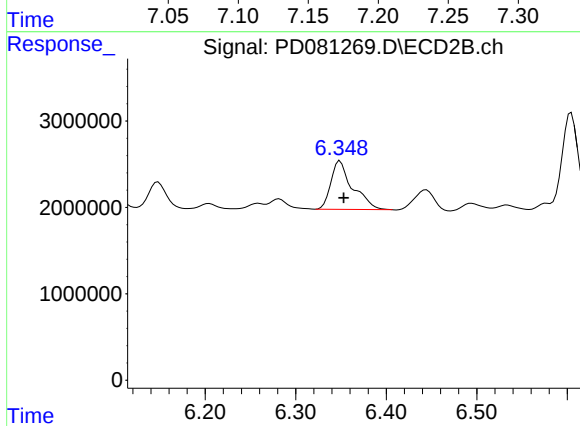
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.018 min
Response: 3894041
Conc: 1.73 ng/ml



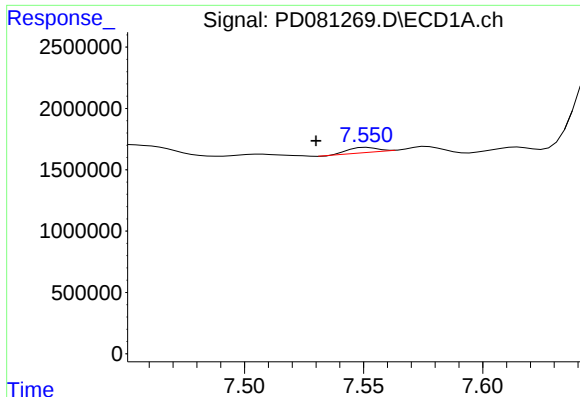
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.021 min
Response: 2103431
Conc: 1.11 ng/ml



#19 Endosulfan Sulfate

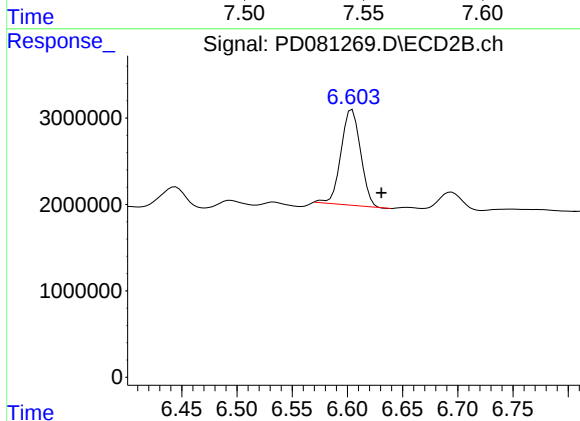
R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 9308646
Conc: 3.34 ng/ml



#20 Methoxychlor

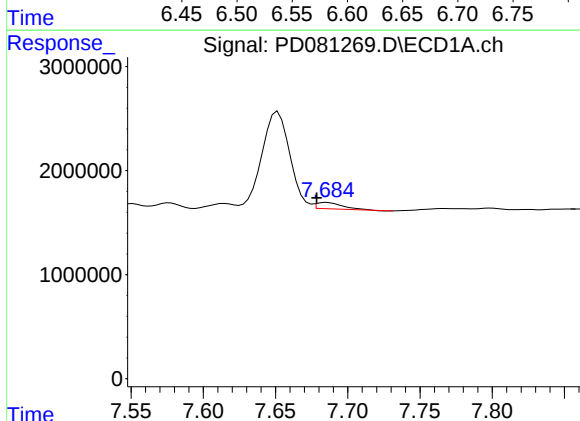
R.T.: 7.552 min
Delta R.T.: 0.022 min
Response: 343344
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



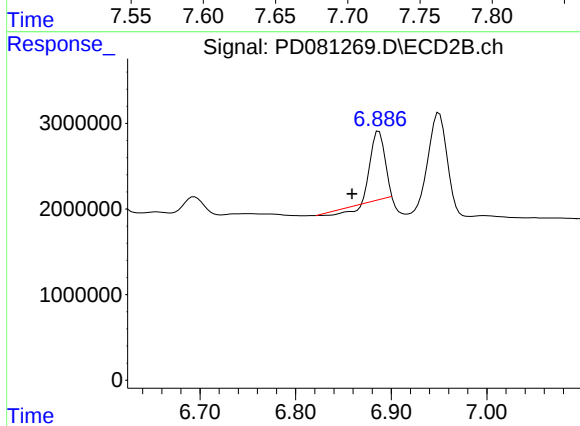
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.026 min
Response: 13686783
Conc: 8.74 ng/ml



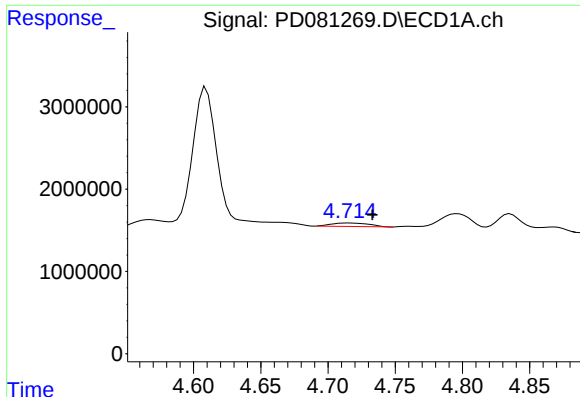
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.007 min
Response: 704364
Conc: 0.34 ng/ml



#21 Endrin ketone

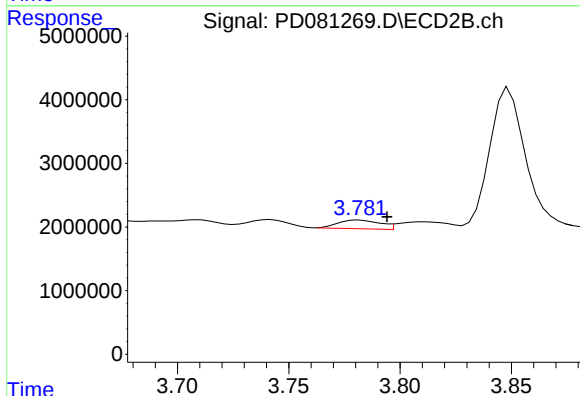
R.T.: 6.887 min
Delta R.T.: 0.028 min
Response: 7425177
Conc: 2.30 ng/ml



#23 Chlordane-1

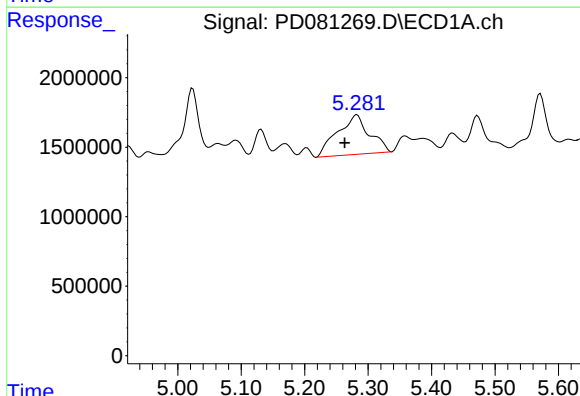
R.T.: 4.715 min
Delta R.T.: -0.018 min
Response: 832563
Conc: 10.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



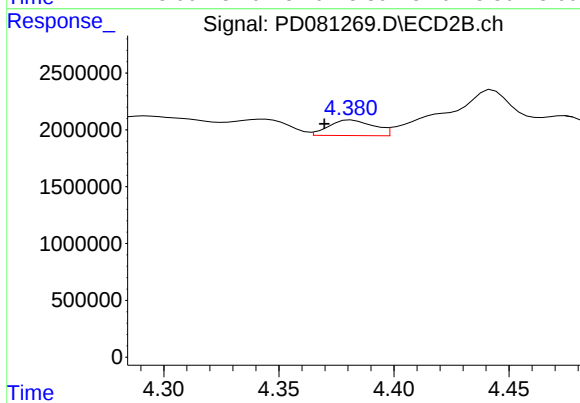
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: -0.013 min
Response: 1805662
Conc: 17.76 ng/ml



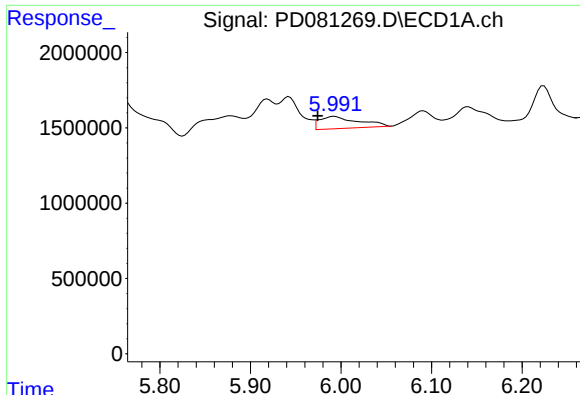
#24 Chlordane-2

R.T.: 5.282 min
Delta R.T.: 0.019 min
Response: 9927659
Conc: 119.93 ng/ml



#24 Chlordane-2

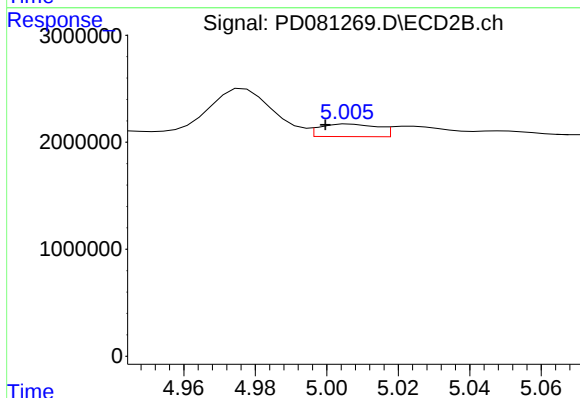
R.T.: 4.381 min
Delta R.T.: 0.012 min
Response: 1851318
Conc: 15.10 ng/ml



#25 Chlordane-3

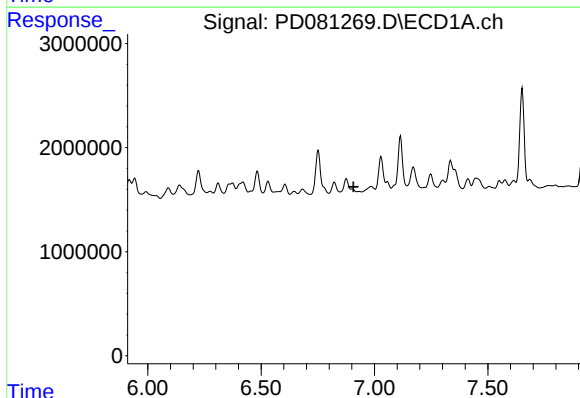
R.T.: 5.993 min
Delta R.T.: 0.019 min
Response: 2418343
Conc: 7.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



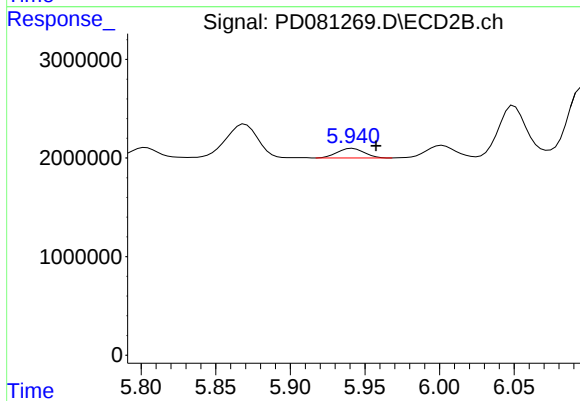
#25 Chlordane-3

R.T.: 5.006 min
Delta R.T.: 0.007 min
Response: 1316213
Conc: 3.92 ng/ml



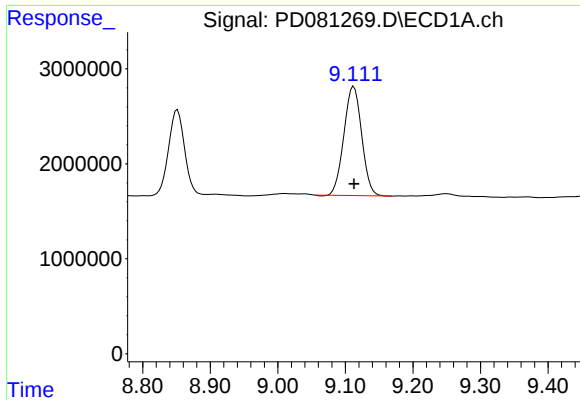
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#27 Chlordane-5

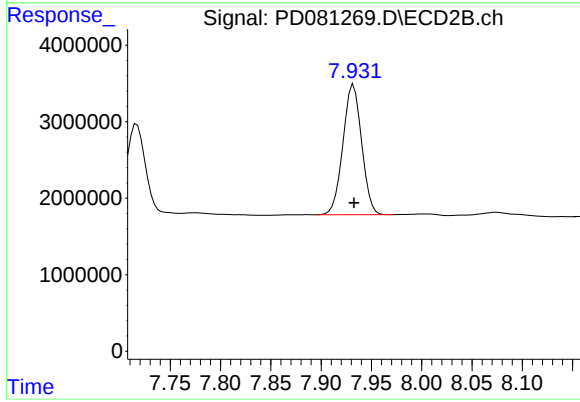
R.T.: 5.942 min
Delta R.T.: -0.016 min
Response: 1231308
Conc: 10.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 20952519
Conc: 10.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-3(10-12)



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 21963428
Conc: 8.25 ng/ml