

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 19:58
 Operator : SG\AJ
 Sample : K6171-10
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BT2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:50:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.288	3.962	8109724	12778207	9.792	10.629
27)	SA Decachlor...	7.961	8.998	10282045	12307753	11.387	10.230
Target Compounds							
3)	MA gamma-BHC...	0.000	4.612	0	1200824	N.D.	0.744
5)	MB Aldrin	0.000	5.434	0	876509	N.D.	0.533
6)	B beta-BHC	4.199f	0.000	2824454	0	5.248	N.D. #
7)	B delta-BHC	0.000	5.050f	0	833464	N.D.	0.500
8)	B Heptachlo...	5.017f	5.816	3285070	1654079	3.212	1.068 #
9)	A Endosulfan I	5.298	6.218f	2852920	847841	3.085	0.584 #
10)	B trans-Chl...	0.000	6.045	0	10450187	N.D.	6.320
11)	B cis-Chlor...	5.298f	6.133	2852920	1577544	2.794	0.979 #
13)	MA Dieldrin	5.507	6.425	1179448	1993993	1.161	1.269
14)	MA Endrin	0.000	6.716f	0	1019289	N.D.	0.805
15)	B Endosulfa...	0.000	6.850	0	1124387	N.D.	0.767
16)	A 4,4'-DDD	0.000	6.779	0	5580884	N.D.	4.743
17)	MA 4,4'-DDT	0.000	7.127f	0	2716044	N.D.	2.298
18)	B Endrin al...	0.000	7.008	0	509029	N.D.	0.419
19)	B Endosulfa...	0.000	7.200	0	8462007	N.D.	6.329
20)	A Methoxychlor	6.669	7.520	3059966	2637894	9.029	4.354 #
21)	B Endrin ke...	0.000	7.704	0	129720	N.D.	<MDL
22)	Toxaphene-1	5.507	6.368	1179448	551625	130.907	49.134 #
23)	Toxaphene-2	0.000	6.583	0	1646437	N.D.	119.304
24)	Toxaphene-3	0.000	7.008	0	509029	N.D.	25.877
25)	Toxaphene-4	0.000	7.127	0	2716044	N.D.	49.190
26)	Toxaphene-5	0.000	7.585	0	1864143	N.D.	72.935

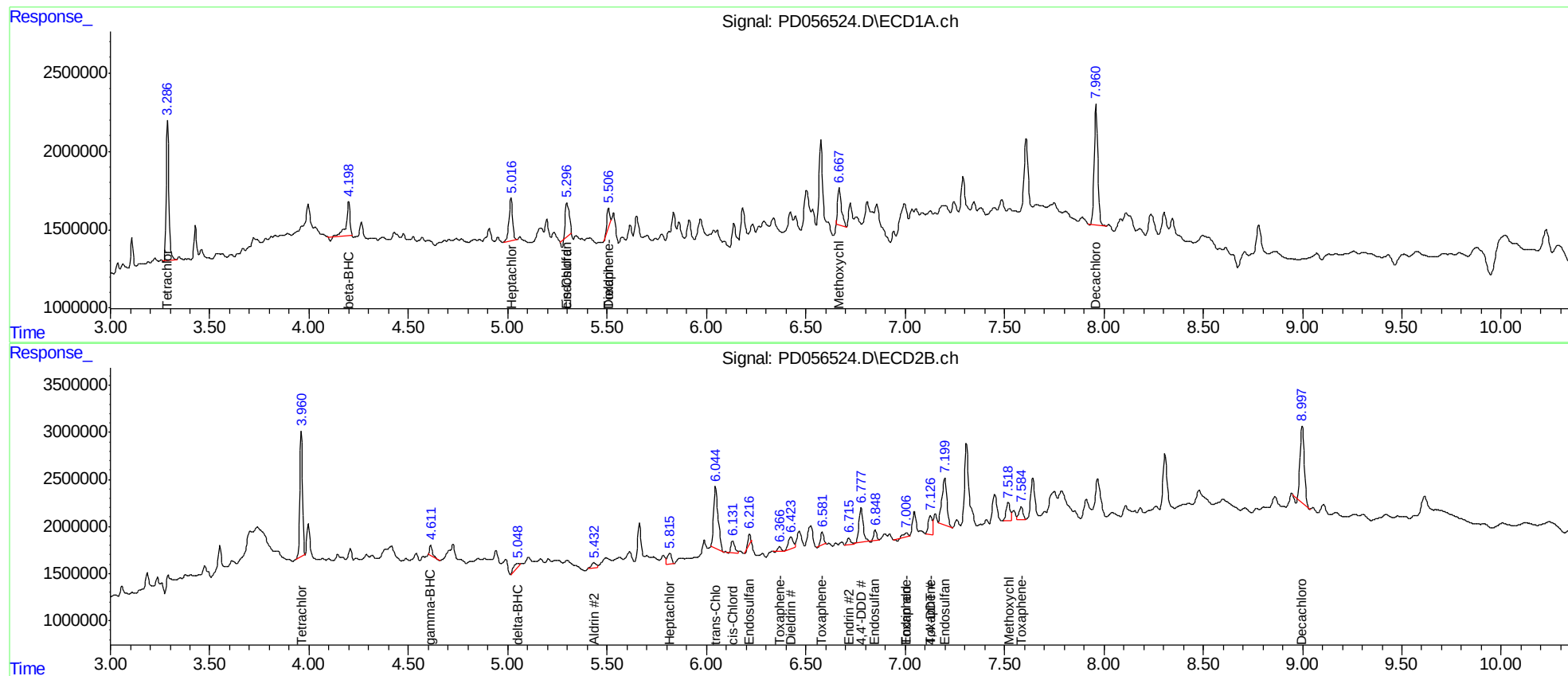
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

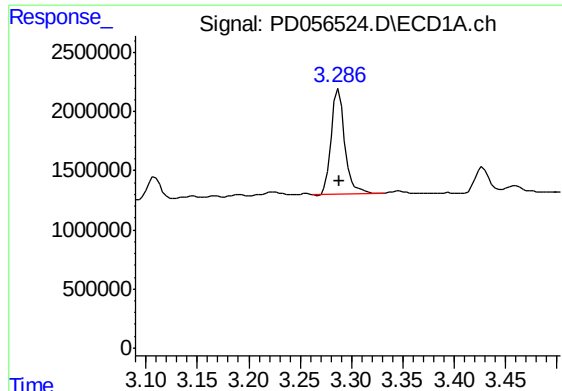
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:58
Operator : SG\AJ
Sample : K6171-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BT2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:50:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

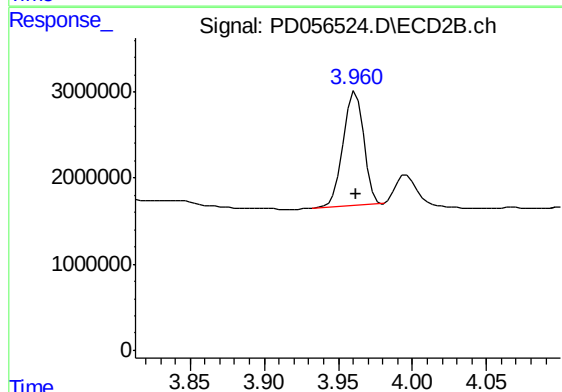




#1 Tetrachloro-m-xylene

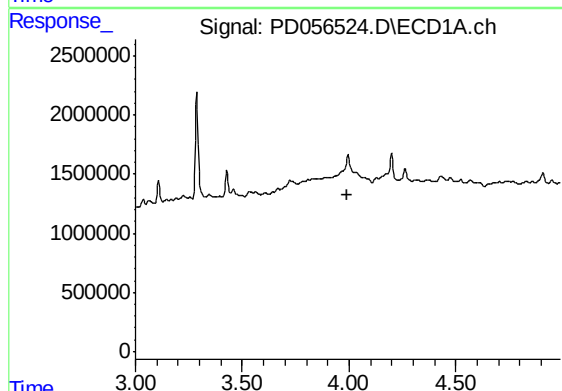
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 8109724
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BT2



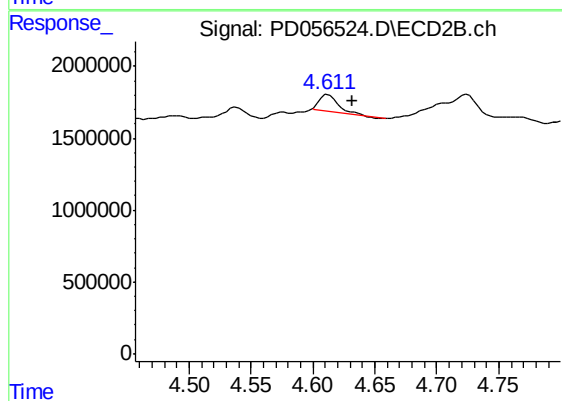
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 12778207
Conc: 10.63 ng/ml



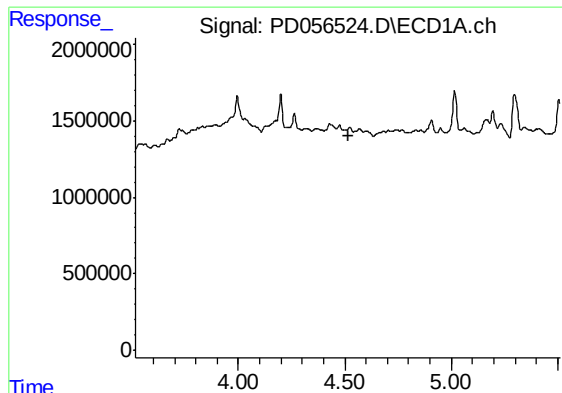
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

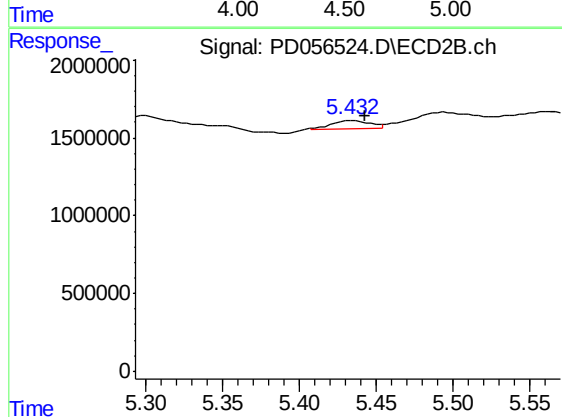
R.T.: 4.612 min
Delta R.T.: -0.020 min
Response: 1200824
Conc: 0.74 ng/ml



#5 Aldrin

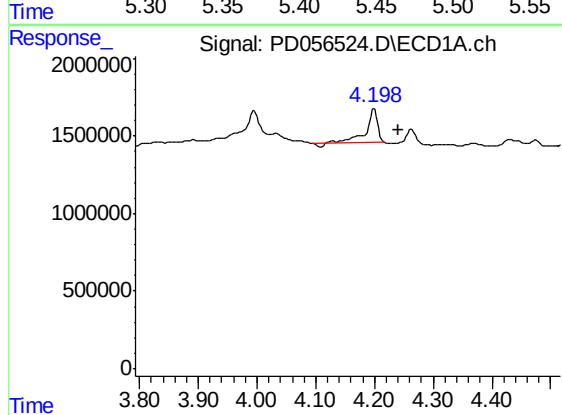
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BT2



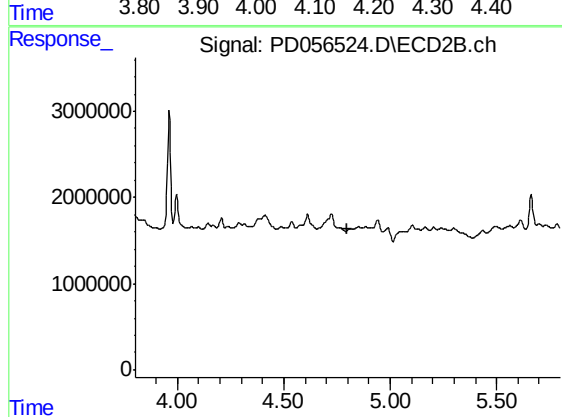
#5 Aldrin

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 876509
Conc: 0.53 ng/ml



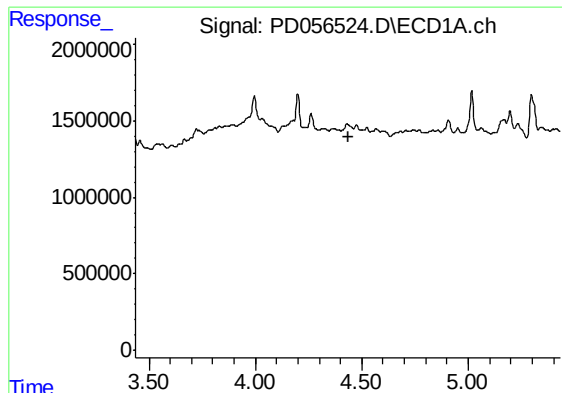
#6 beta-BHC

R.T.: 4.199 min
Delta R.T.: -0.041 min
Response: 2824454
Conc: 5.25 ng/ml



#6 beta-BHC

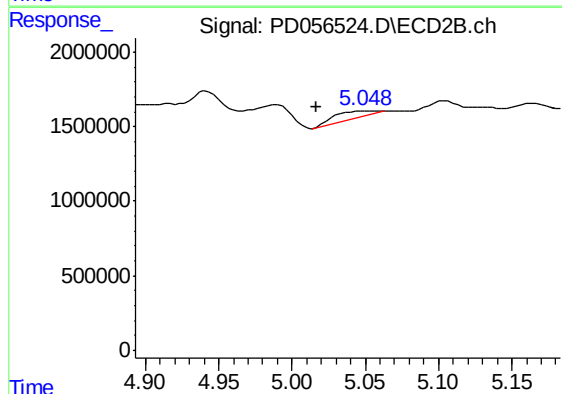
R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



#7 delta-BHC

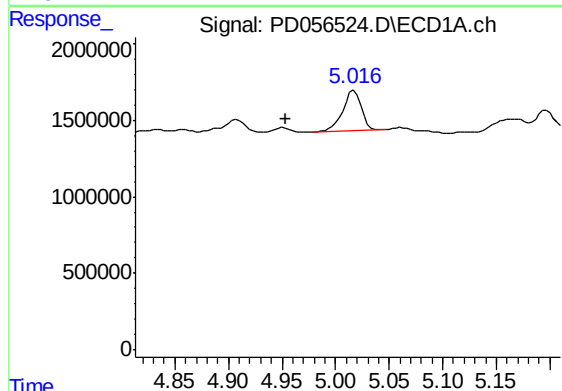
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BT2



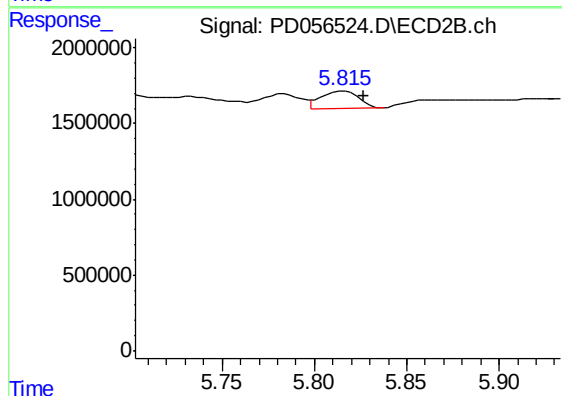
#7 delta-BHC

R.T.: 5.050 min
Delta R.T.: 0.033 min
Response: 833464
Conc: 0.50 ng/ml



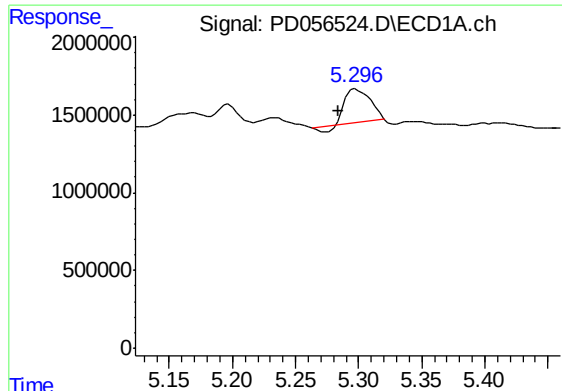
#8 Heptachlor epoxide

R.T.: 5.017 min
Delta R.T.: 0.064 min
Response: 3285070
Conc: 3.21 ng/ml



#8 Heptachlor epoxide

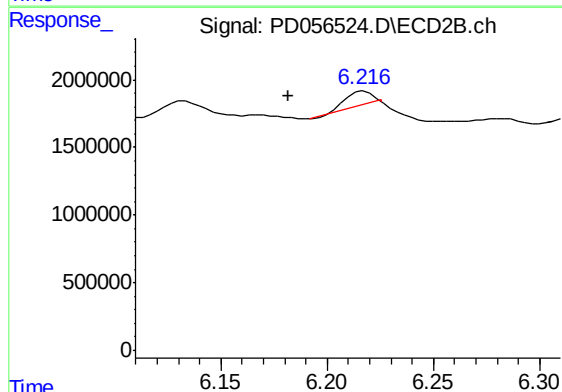
R.T.: 5.816 min
Delta R.T.: -0.011 min
Response: 1654079
Conc: 1.07 ng/ml



#9 Endosulfan I

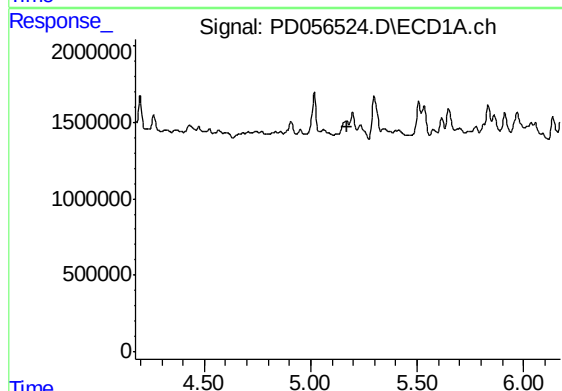
R.T.: 5.298 min
Delta R.T.: 0.013 min
Response: 2852920
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BT2



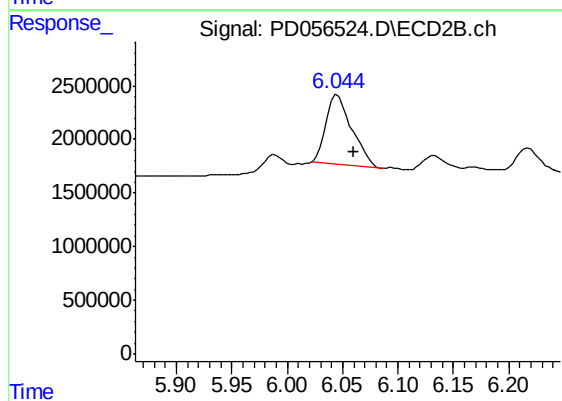
#9 Endosulfan I

R.T.: 6.218 min
Delta R.T.: 0.035 min
Response: 847841
Conc: 0.58 ng/ml



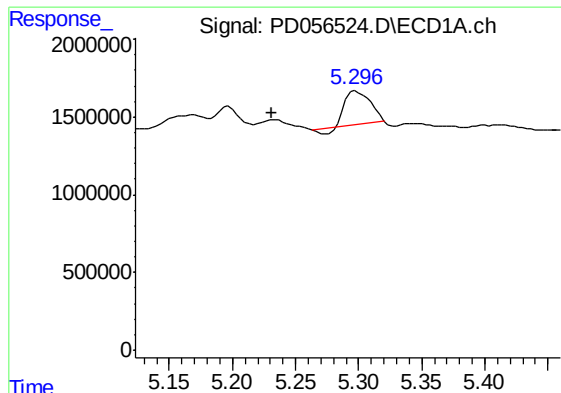
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

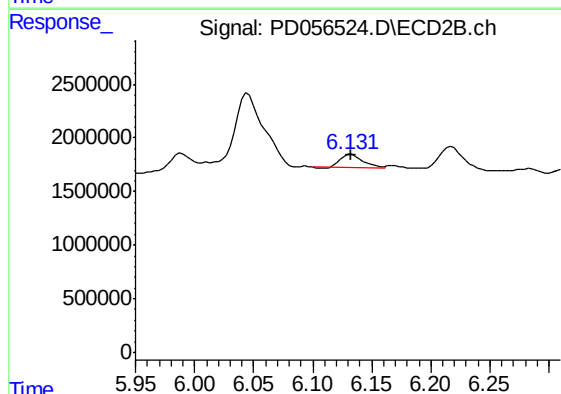
R.T.: 6.045 min
Delta R.T.: -0.015 min
Response: 10450187
Conc: 6.32 ng/ml



#11 cis-Chlordane

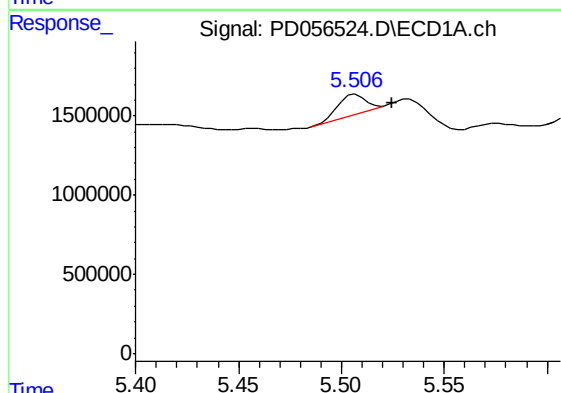
R.T.: 5.298 min
Delta R.T.: 0.066 min
Response: 2852920
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BT2



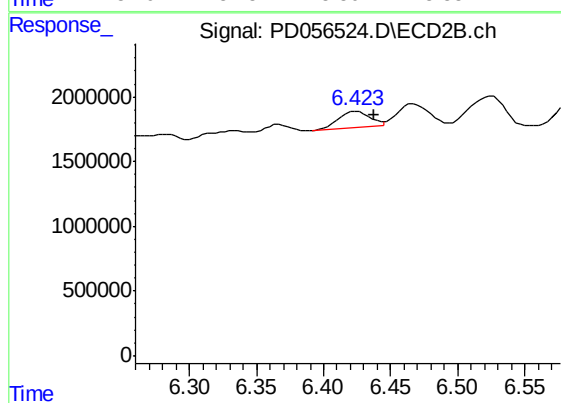
#11 cis-Chlordane

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 1577544
Conc: 0.98 ng/ml



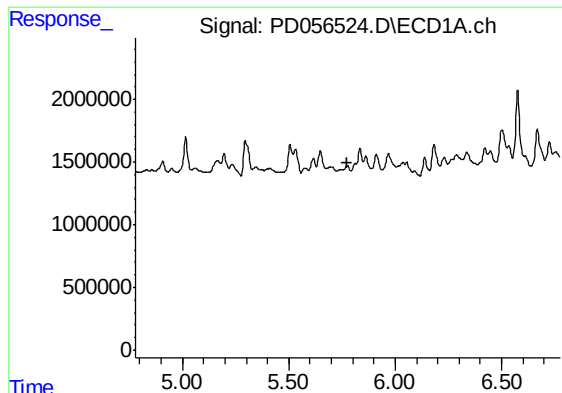
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: -0.017 min
Response: 1179448
Conc: 1.16 ng/ml



#13 Dieldrin

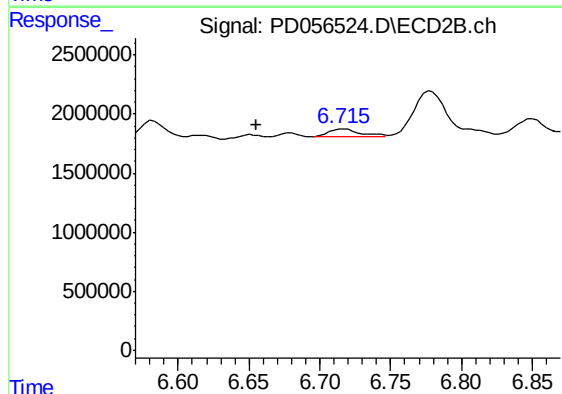
R.T.: 6.425 min
Delta R.T.: -0.014 min
Response: 1993993
Conc: 1.27 ng/ml



#14 Endrin

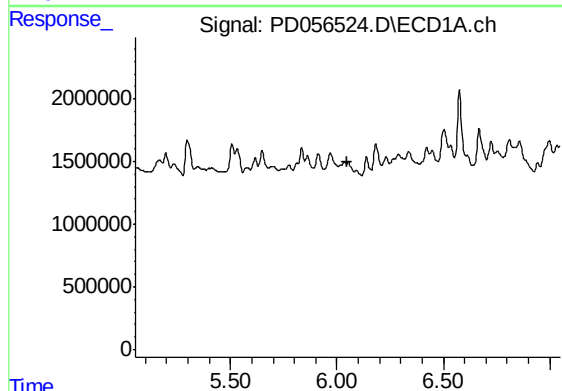
R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BT2



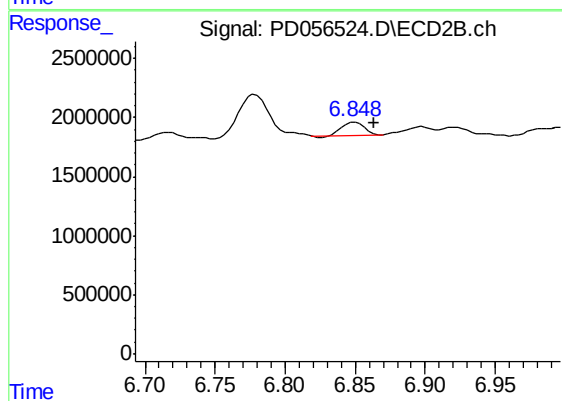
#14 Endrin

R.T.: 6.716 min
Delta R.T.: 0.061 min
Response: 1019289
Conc: 0.81 ng/ml



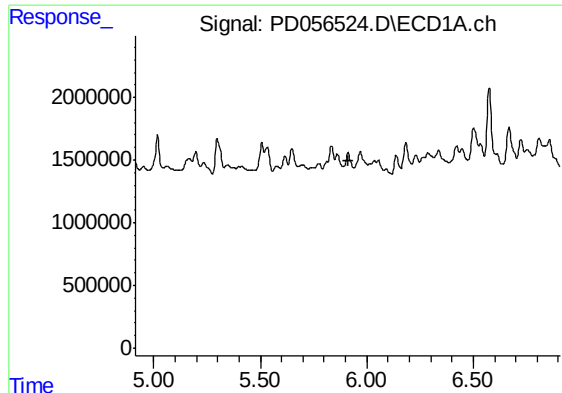
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

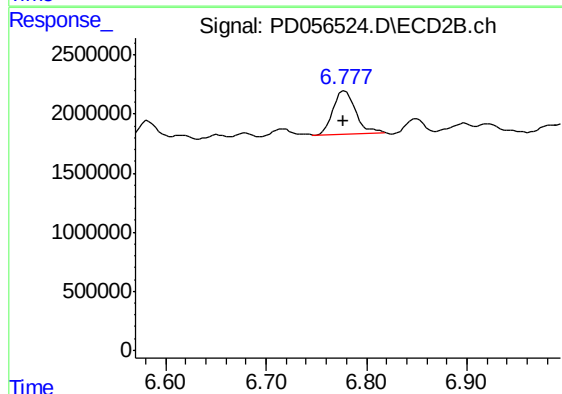
R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 1124387
Conc: 0.77 ng/ml



#16 4,4'-DDD

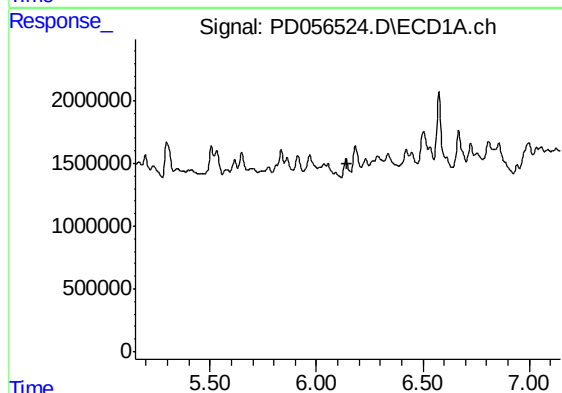
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BT2



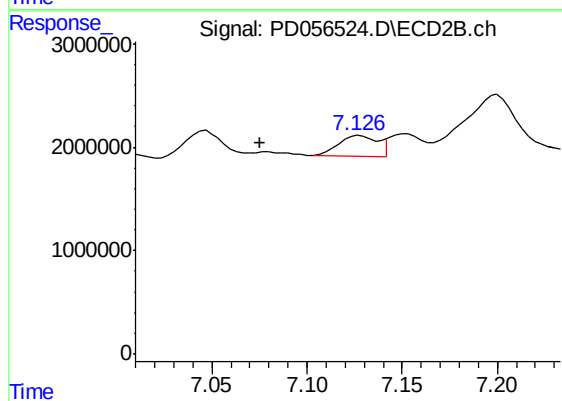
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: 0.001 min
Response: 5580884
Conc: 4.74 ng/ml



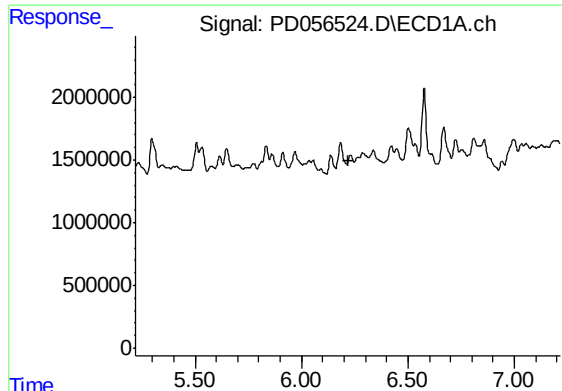
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

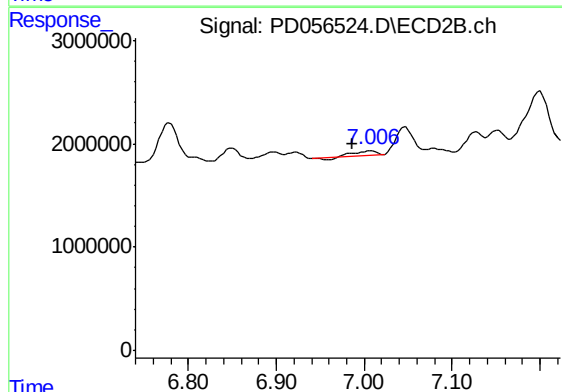
R.T.: 7.127 min
Delta R.T.: 0.052 min
Response: 2716044
Conc: 2.30 ng/ml



#18 Endrin aldehyde

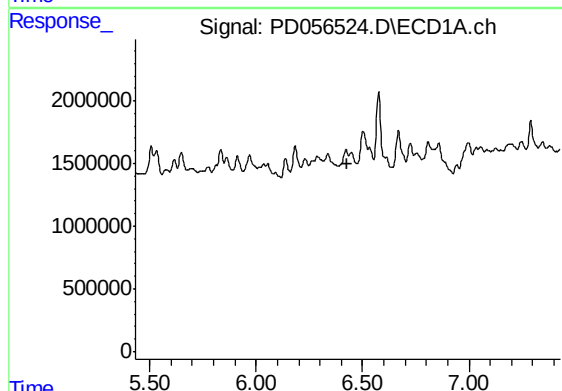
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BT2



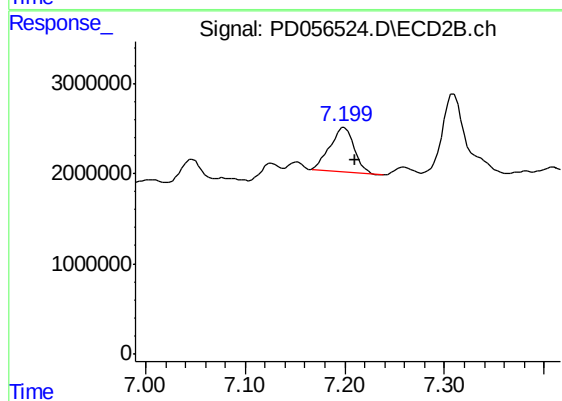
#18 Endrin aldehyde

R.T.: 7.008 min
Delta R.T.: 0.021 min
Response: 509029
Conc: 0.42 ng/ml



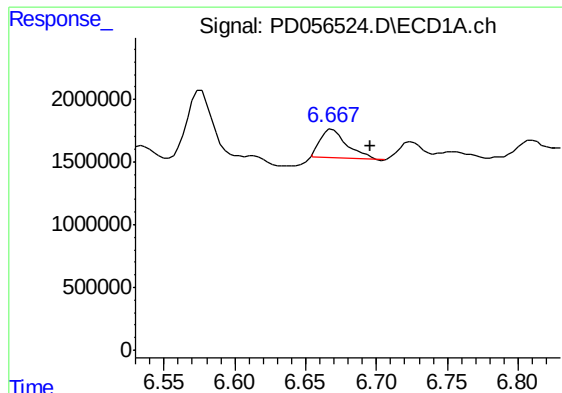
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

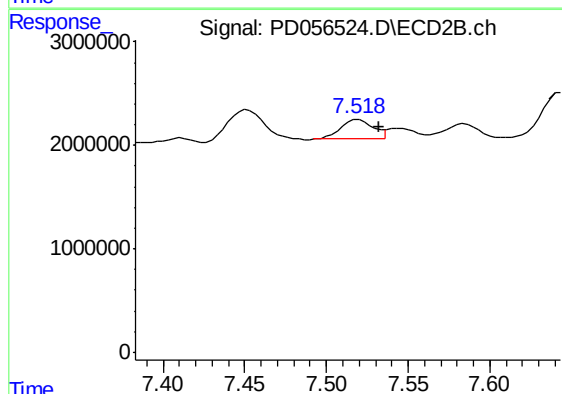
R.T.: 7.200 min
Delta R.T.: -0.010 min
Response: 8462007
Conc: 6.33 ng/ml



#20 Methoxychlor

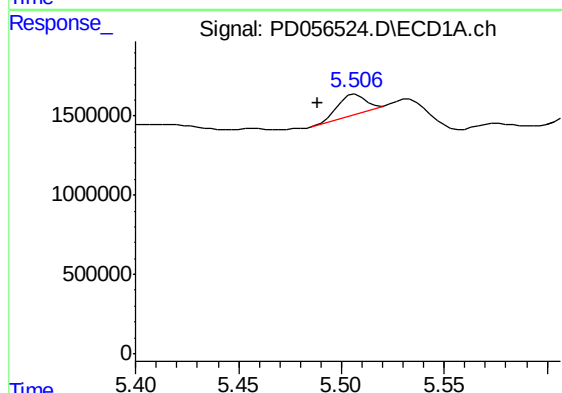
R.T.: 6.669 min
Delta R.T.: -0.027 min
Response: 3059966
Conc: 9.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BT2



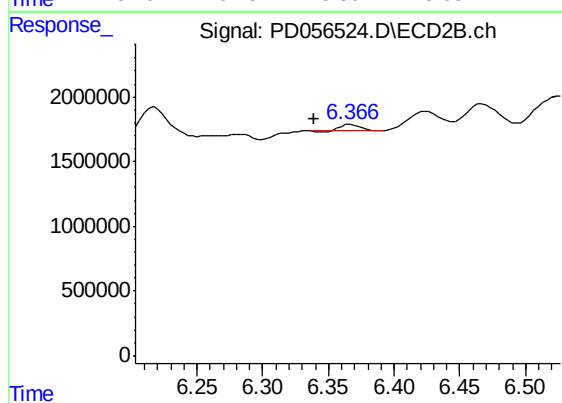
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.013 min
Response: 2637894
Conc: 4.35 ng/ml



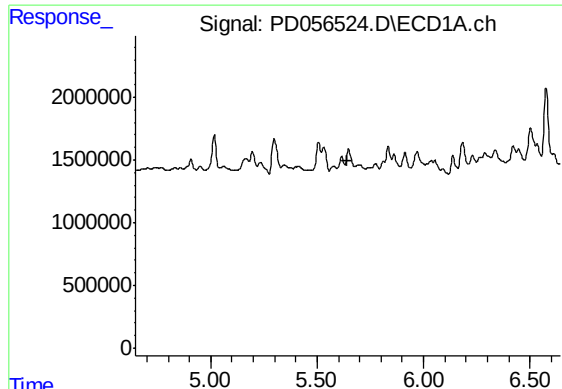
#22 Toxaphene-1

R.T.: 5.507 min
Delta R.T.: 0.018 min
Response: 1179448
Conc: 130.91 ng/ml



#22 Toxaphene-1

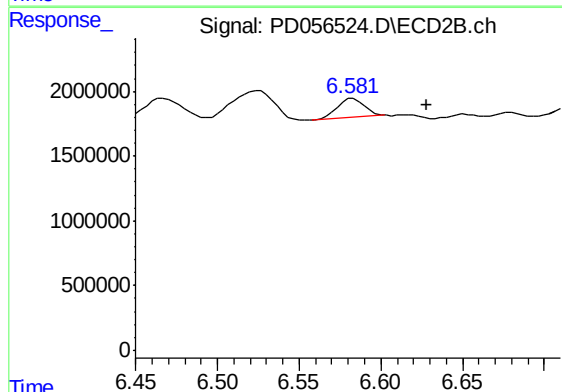
R.T.: 6.368 min
Delta R.T.: 0.029 min
Response: 551625
Conc: 49.13 ng/ml



#23 Toxaphene-2

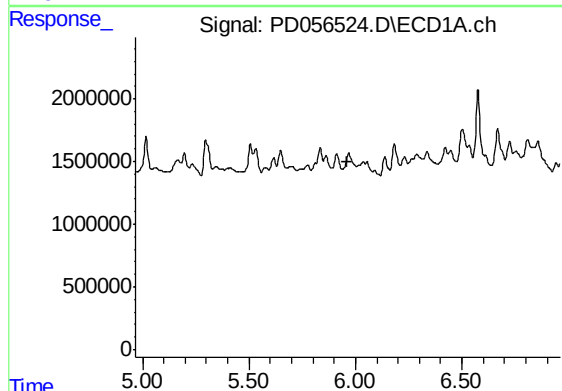
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BT2



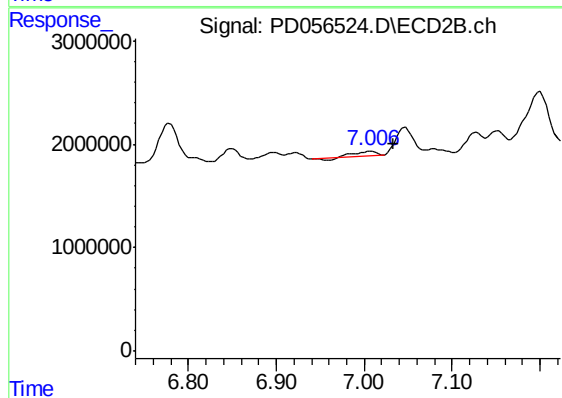
#23 Toxaphene-2

R.T.: 6.583 min
Delta R.T.: -0.046 min
Response: 1646437
Conc: 119.30 ng/ml



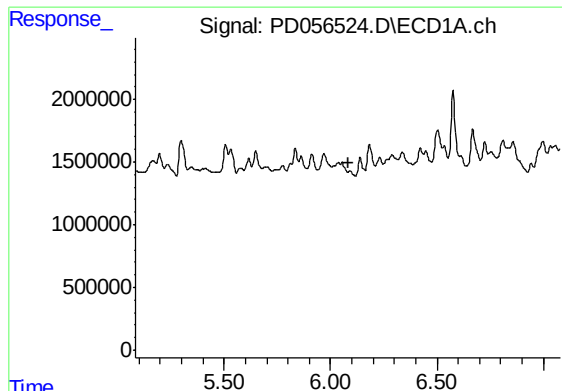
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

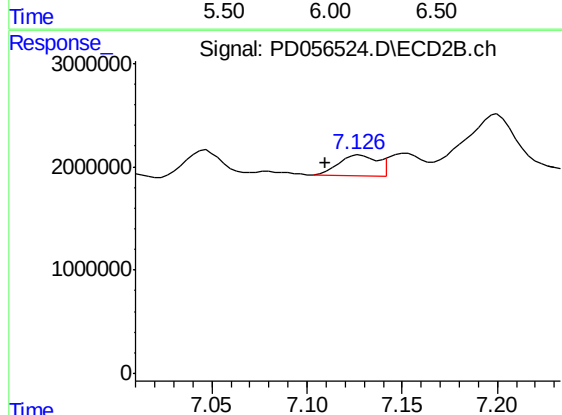
R.T.: 7.008 min
Delta R.T.: -0.025 min
Response: 509029
Conc: 25.88 ng/ml



#25 Toxaphene-4

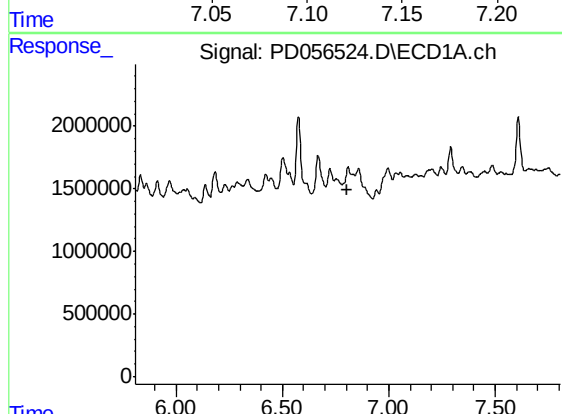
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BT2



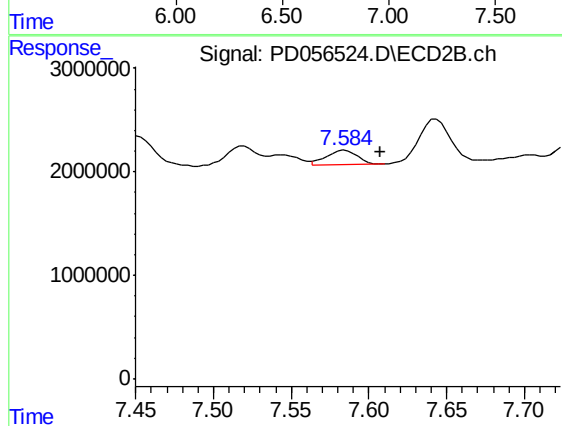
#25 Toxaphene-4

R.T.: 7.127 min
Delta R.T.: 0.018 min
Response: 2716044
Conc: 49.19 ng/ml



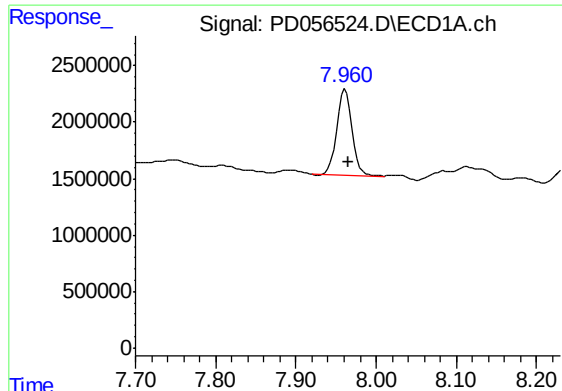
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

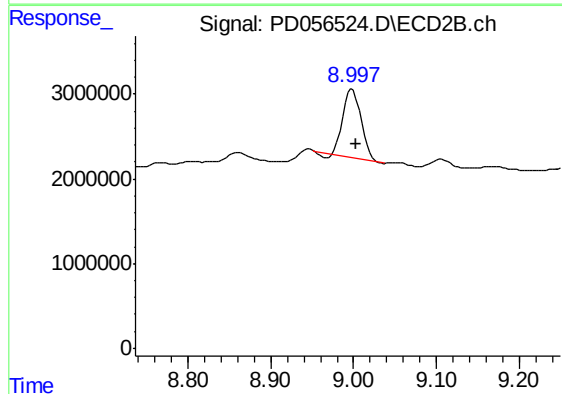
R.T.: 7.585 min
Delta R.T.: -0.022 min
Response: 1864143
Conc: 72.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 10282045
Conc: 11.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BT2



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.004 min
Response: 12307753
Conc: 10.23 ng/ml