

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081821\
 Data File : PD065033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 18:48
 Operator : AR\AJ
 Sample : M3287-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGB07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:29:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 18 02:57:59 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...	3.497	4.014	11439997	90945760	11.938	11.862
27)	SA Decachlor...	8.240	9.082	20322740	93083217	20.558	20.431
Target Compounds							
2)	A alpha-BHC	3.888f	0.000	356497	0	0.273	N.D. #
3)	MA gamma-BHC...	4.227	4.680	3568603	6777493	2.724	0.677 #
4)	MA Heptachlor	0.000	5.177	0	1316844	N.D.	0.143
5)	MB Aldrin	0.000	5.527	0	8351329	N.D.	0.927
6)	B beta-BHC	0.000	4.894	0	28382	N.D.	<MDL
7)	B delta-BHC	0.000	5.046f	0	12507890	N.D.	1.277
9)	A Endosulfan I	5.572	6.230	2262468	1979169	2.252	0.293 #
10)	B trans-Chl...	5.394f	6.125	340268	21899297	0.303	2.843 #
11)	B cis-Chlor...	0.000	6.176	0	5987789	N.D.	0.809
12)	B 4,4'-DDE	5.599f	6.358	952734	26178741	0.943	3.759 #
13)	MA Dieldrin	5.764	6.481	5790896	972632	5.467	0.140 #
14)	MA Endrin	5.980f	6.700	1089998	168058	1.179	<MDL #
15)	B Endosulfa...	6.322	6.938	475071	6181618	0.517	1.107 #
16)	A 4,4'-DDD	6.177	6.848	212133	12077163	0.253	2.281 #
17)	MA 4,4'-DDT	6.409	7.162	1055167	54458869	1.195	10.182 #
18)	B Endrin al...	0.000	7.001f	0	1965925	N.D.	0.407
20)	A Methoxychlor	6.999f	7.606	3705410	4890048	8.129	1.989 #
21)	B Endrin ke...	7.251f	7.818f	3158279	10102967	2.817	1.637 #
22)	Toxaphene-1	5.764	6.401	5790896	37192135	838.905	1157.666 #
23)	Toxaphene-2	6.250	6.700	1256294	168058	165.421	4.869 #
24)	Toxaphene-3	6.322	7.162	475071	54458869	28.653	598.381 #
26)	Toxaphene-5	7.095	7.671	1546373	12595313	79.735	126.841 #

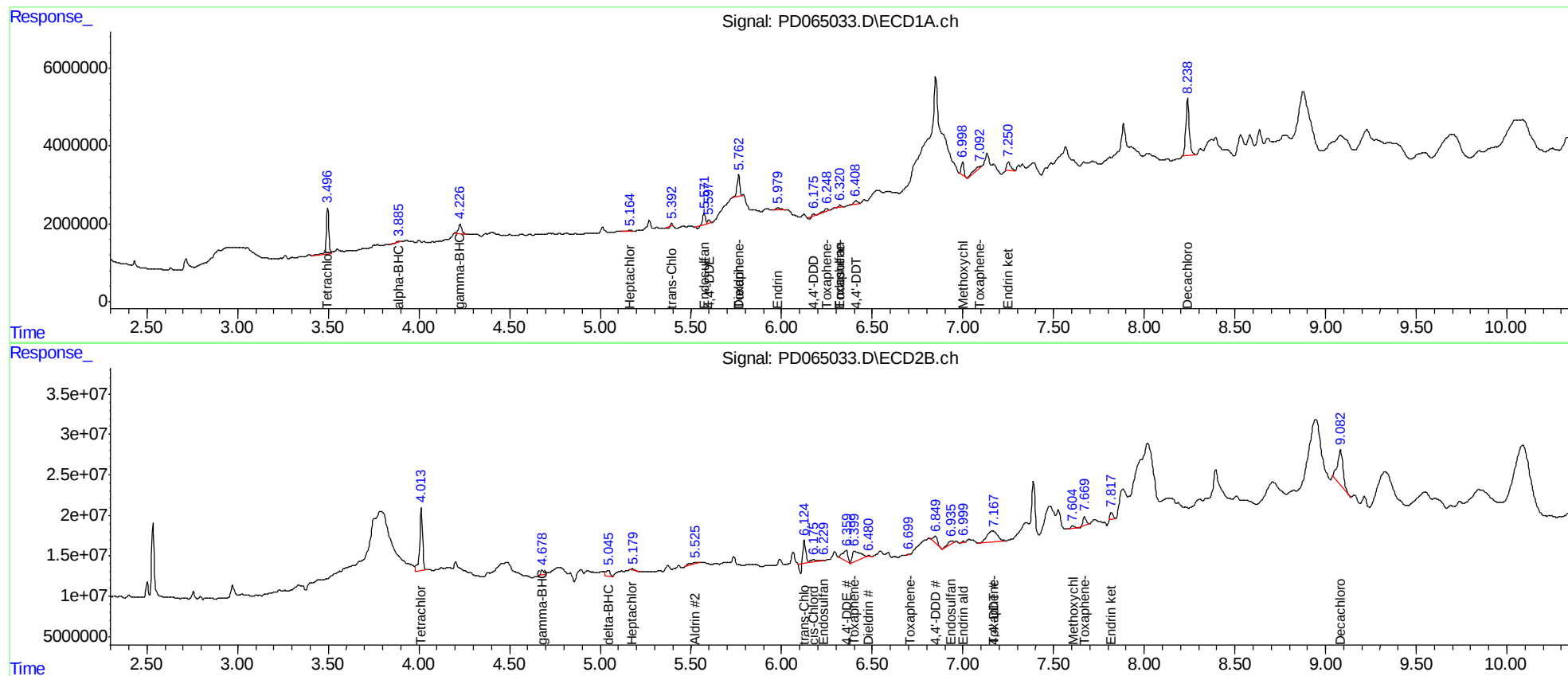
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

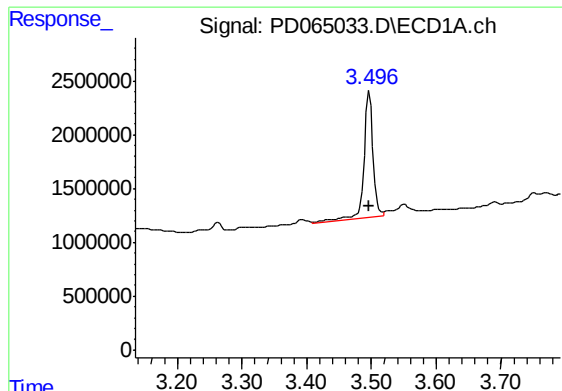
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081821\
Data File : PD065033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 18:48
Operator : AR\AJ
Sample : M3287-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGB07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 06:29:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 18 02:57:59 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

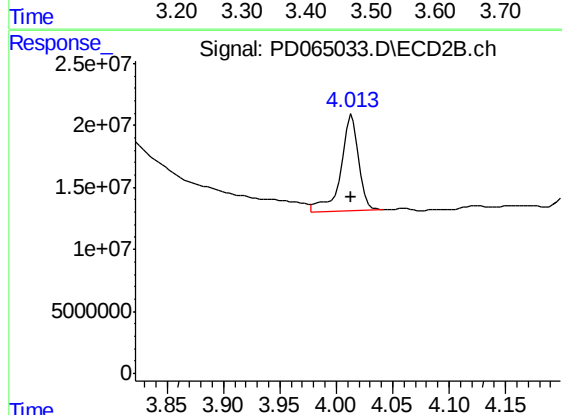




#1 Tetrachloro-m-xylene

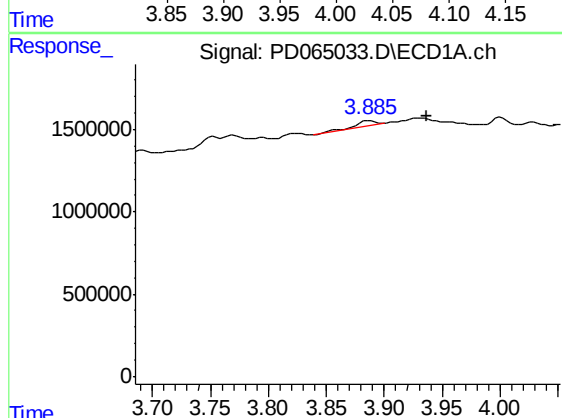
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 11439997
Conc: 11.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



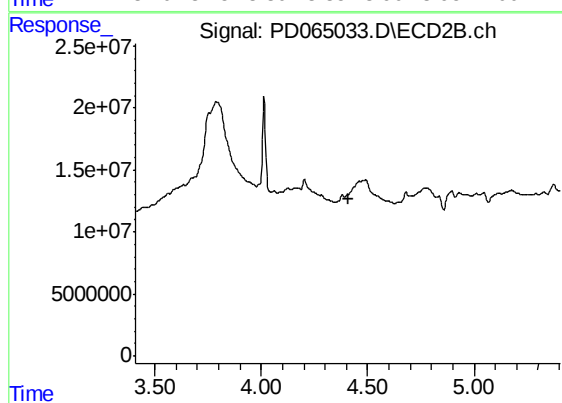
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 90945760
Conc: 11.86 ng/ml



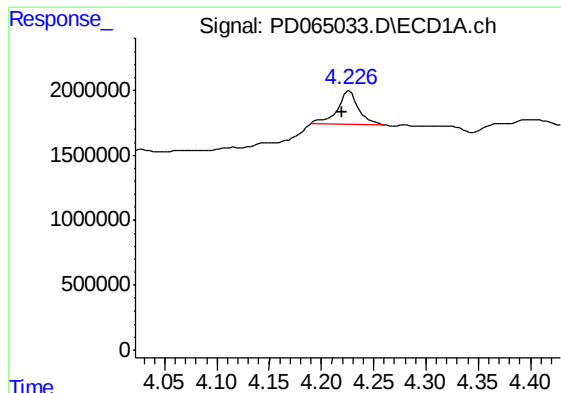
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: -0.049 min
Response: 356497
Conc: 0.27 ng/ml



#2 alpha-BHC

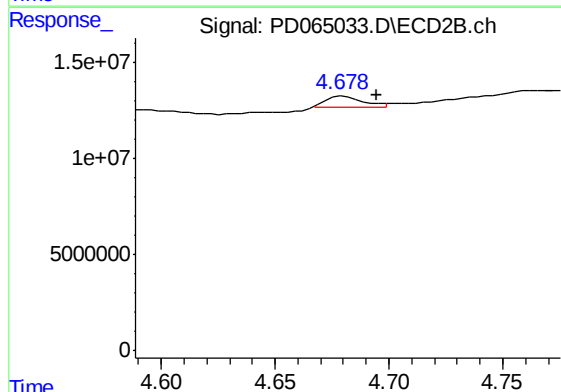
R.T.: 0.000 min
Exp R.T. : 4.408 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

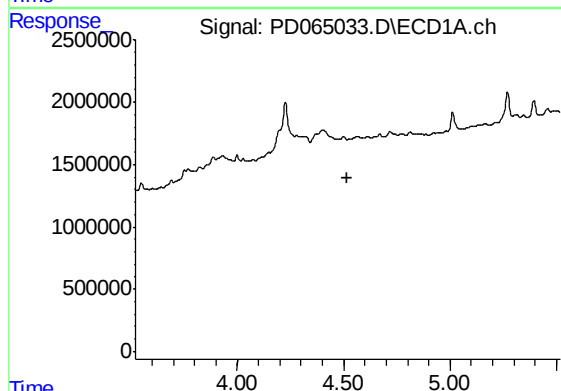
R.T.: 4.227 min
Delta R.T.: 0.007 min
Response: 3568603
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



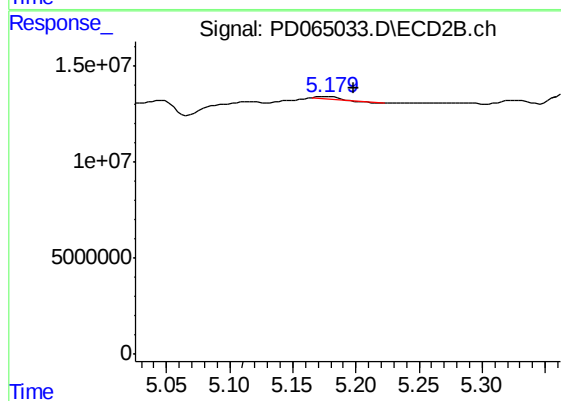
#3 gamma-BHC (Lindane)

R.T.: 4.680 min
Delta R.T.: -0.015 min
Response: 6777493
Conc: 0.68 ng/ml



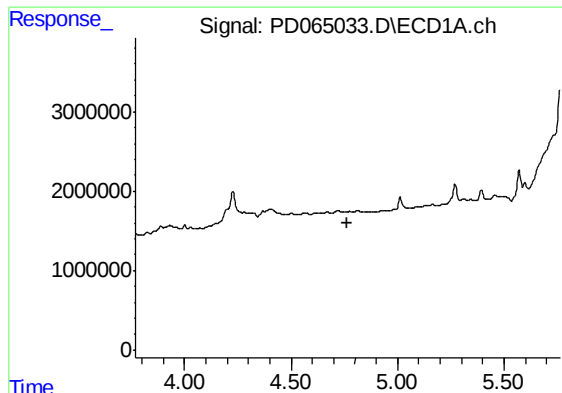
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



#4 Heptachlor

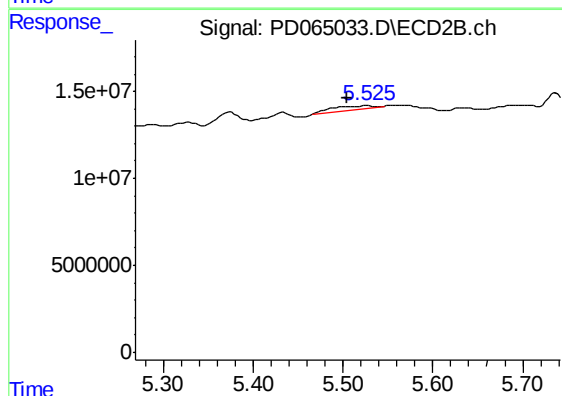
R.T.: 5.177 min
Delta R.T.: -0.021 min
Response: 1316844
Conc: 0.14 ng/ml



#5 Aldrin

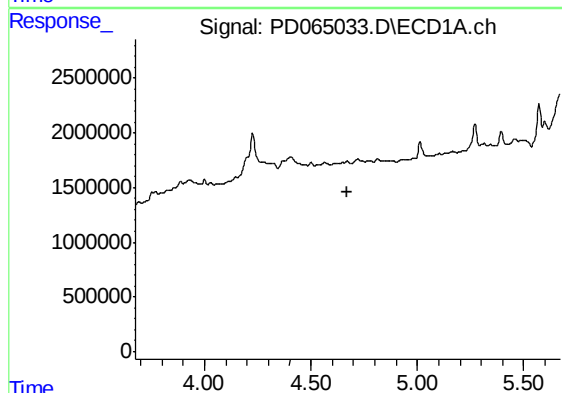
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGB07



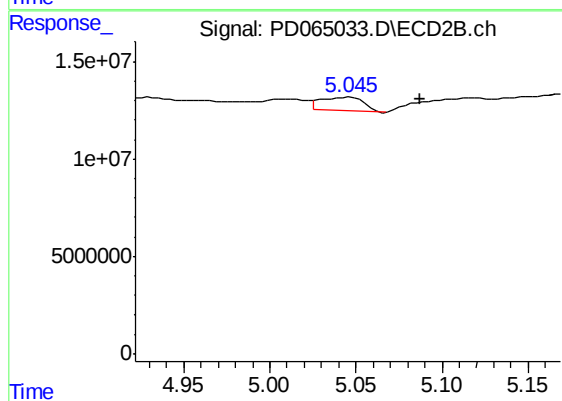
#5 Aldrin

R.T.: 5.527 min
Delta R.T.: 0.023 min
Response: 8351329
Conc: 0.93 ng/ml



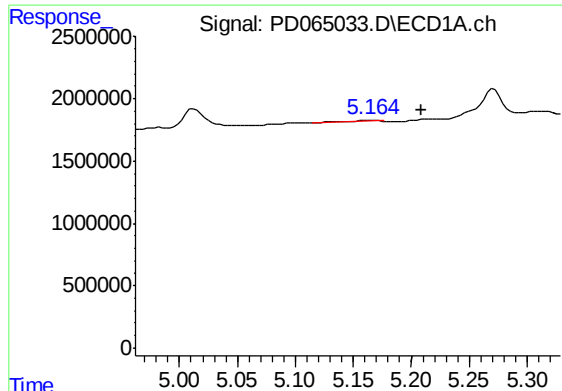
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#7 delta-BHC

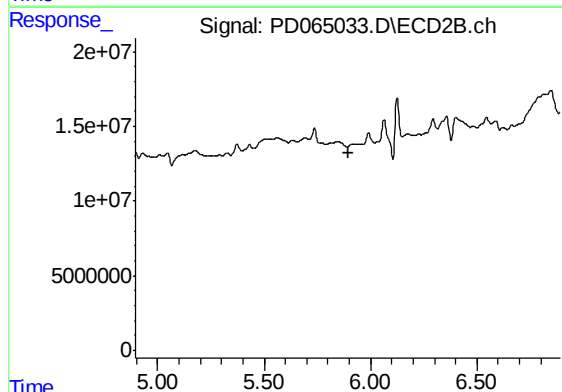
R.T.: 5.046 min
Delta R.T.: -0.041 min
Response: 12507890
Conc: 1.28 ng/ml



#8 Heptachlor epoxide

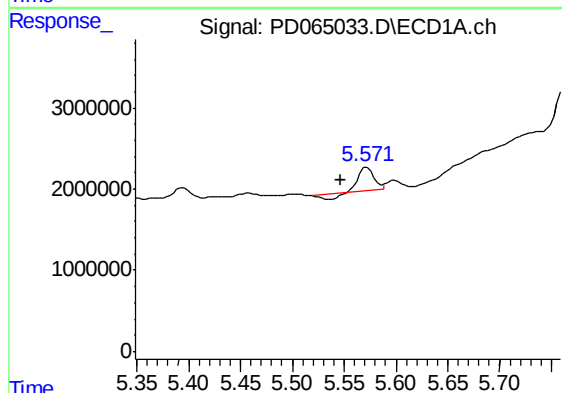
R.T.: 5.166 min
Delta R.T.: -0.043 min
Response: 357691
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



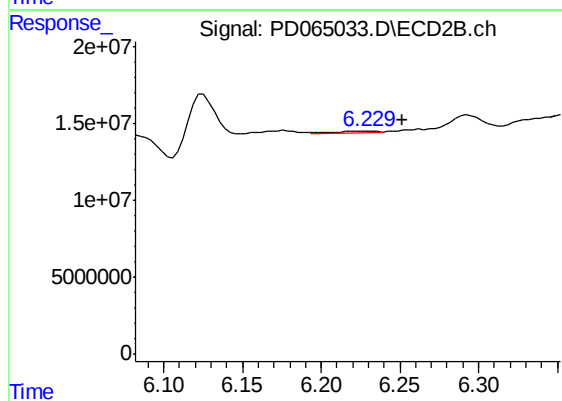
#8 Heptachlor epoxide

R.T.: 5.926 min
Delta R.T.: 0.032 min
Response: -2791280
Conc: N.D.



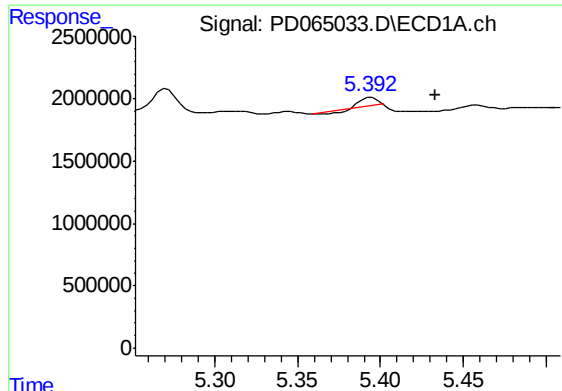
#9 Endosulfan I

R.T.: 5.572 min
Delta R.T.: 0.025 min
Response: 2262468
Conc: 2.25 ng/ml



#9 Endosulfan I

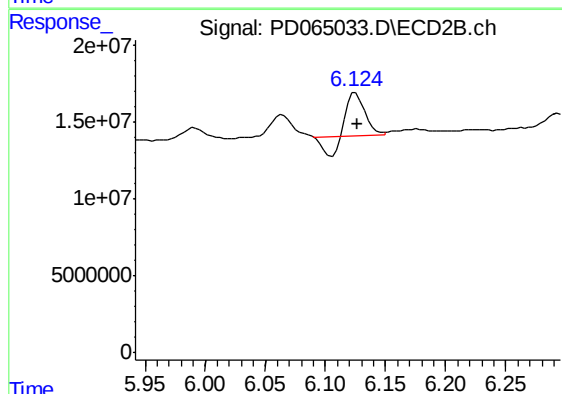
R.T.: 6.230 min
Delta R.T.: -0.021 min
Response: 1979169
Conc: 0.29 ng/ml



#10 trans-Chlordane

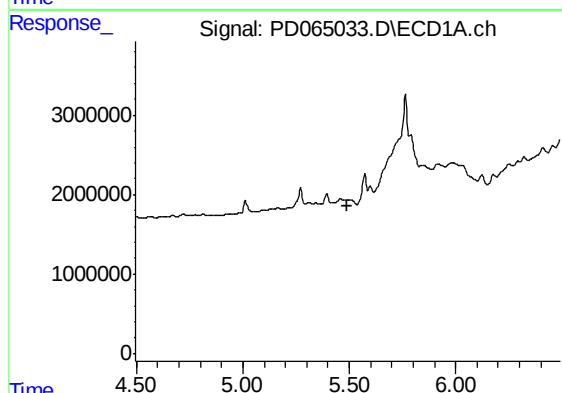
R.T.: 5.394 min
Delta R.T.: -0.039 min
Response: 340268
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



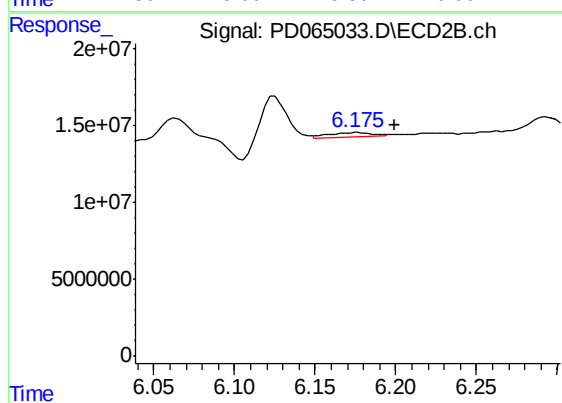
#10 trans-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 21899297
Conc: 2.84 ng/ml



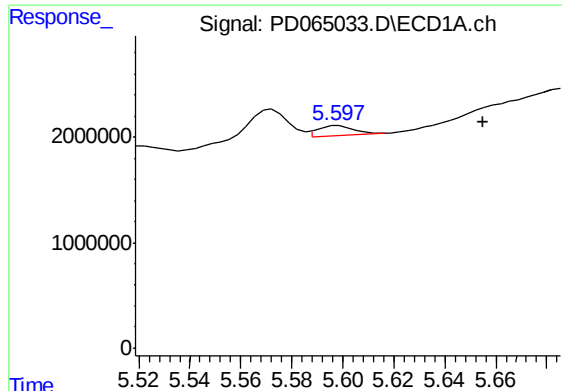
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

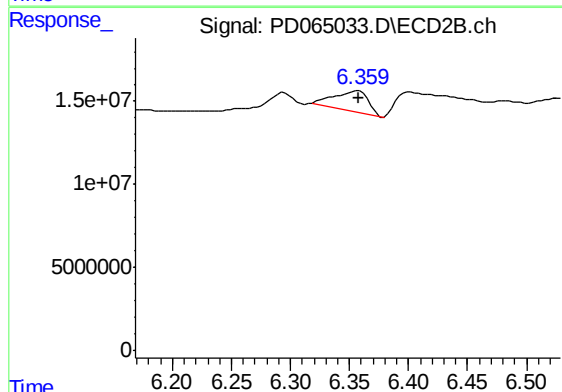
R.T.: 6.176 min
Delta R.T.: -0.023 min
Response: 5987789
Conc: 0.81 ng/ml



#12 4,4'-DDE

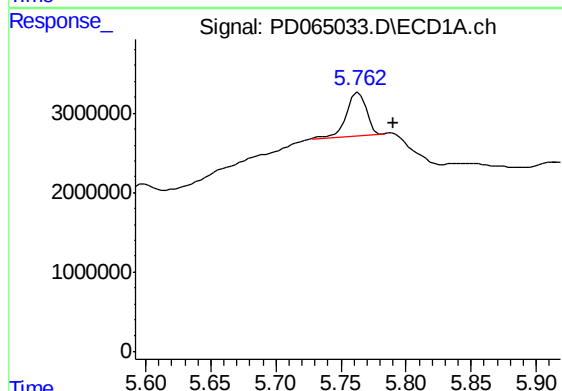
R.T.: 5.599 min
Delta R.T.: -0.056 min
Response: 952734
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



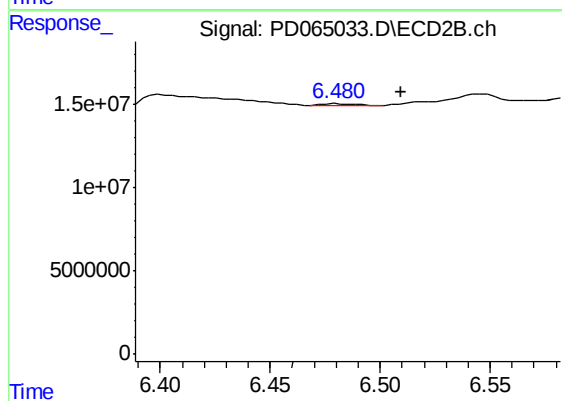
#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 26178741
Conc: 3.76 ng/ml



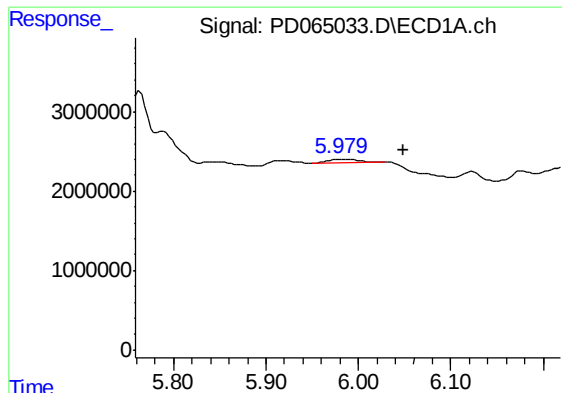
#13 Dieldrin

R.T.: 5.764 min
Delta R.T.: -0.026 min
Response: 5790896
Conc: 5.47 ng/ml



#13 Dieldrin

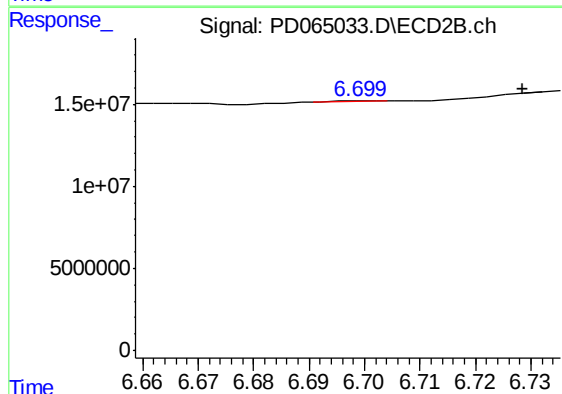
R.T.: 6.481 min
Delta R.T.: -0.028 min
Response: 972632
Conc: 0.14 ng/ml



#14 Endrin

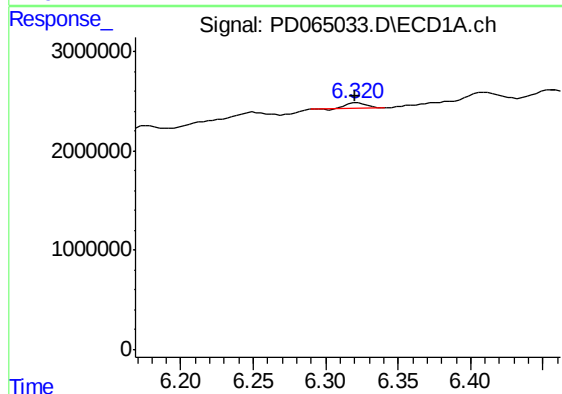
R.T.: 5.980 min
Delta R.T.: -0.068 min
Response: 1089998
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



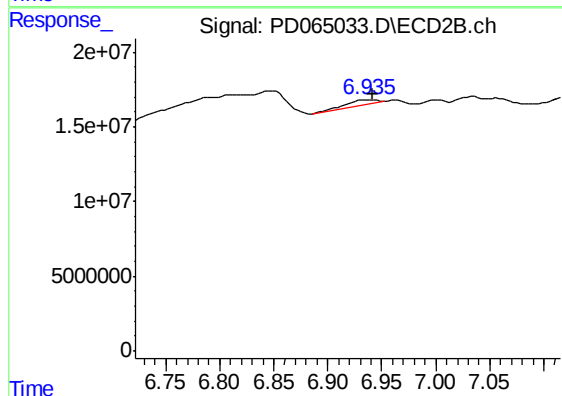
#14 Endrin

R.T.: 6.700 min
Delta R.T.: -0.028 min
Response: 168058
Conc: N.D.



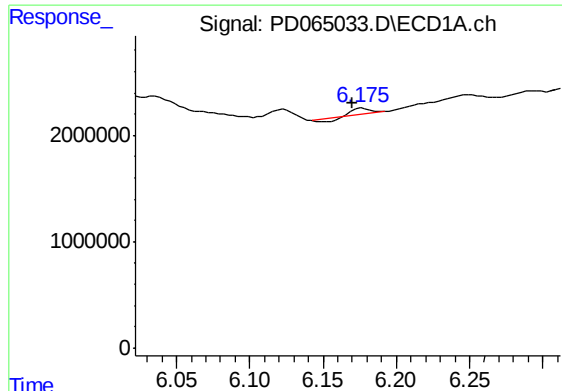
#15 Endosulfan II

R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 475071
Conc: 0.52 ng/ml



#15 Endosulfan II

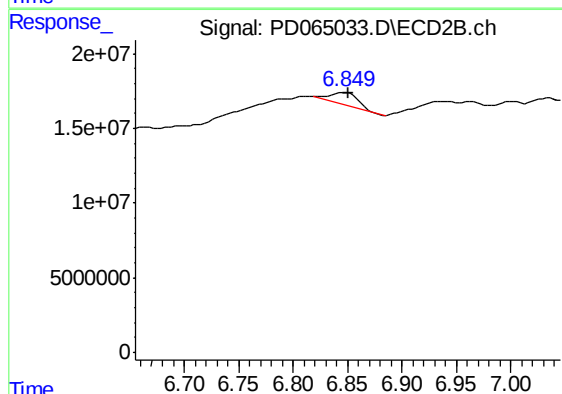
R.T.: 6.938 min
Delta R.T.: -0.004 min
Response: 6181618
Conc: 1.11 ng/ml



#16 4,4'-DDD

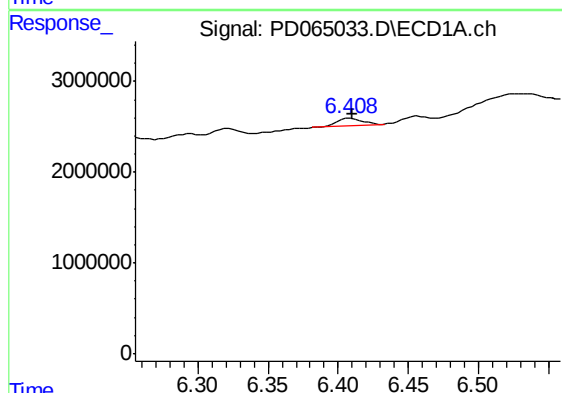
R.T.: 6.177 min
Delta R.T.: 0.007 min
Response: 212133
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



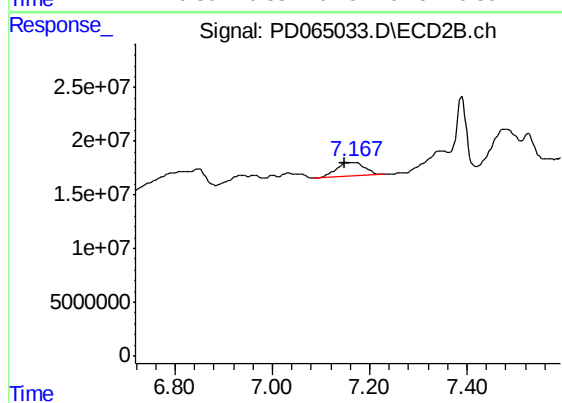
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 12077163
Conc: 2.28 ng/ml



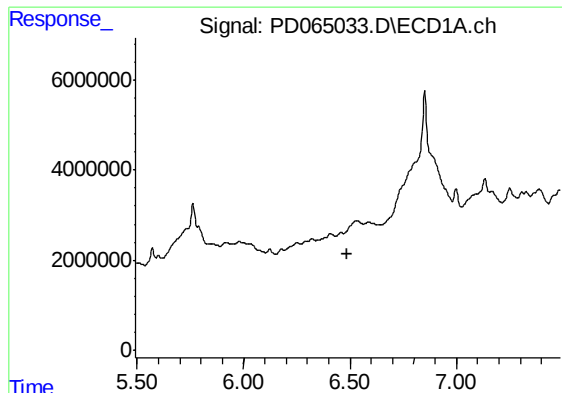
#17 4,4'-DDT

R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 1055167
Conc: 1.20 ng/ml



#17 4,4'-DDT

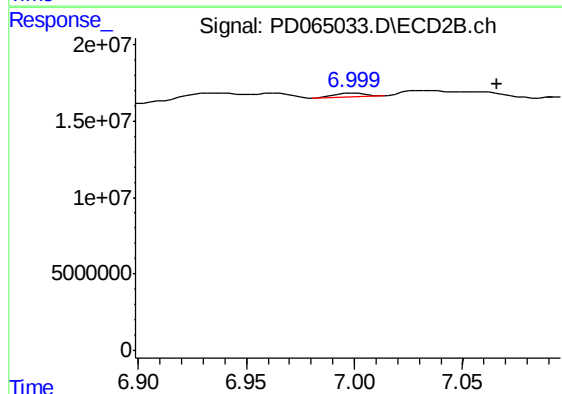
R.T.: 7.162 min
Delta R.T.: 0.013 min
Response: 54458869
Conc: 10.18 ng/ml



#18 Endrin aldehyde

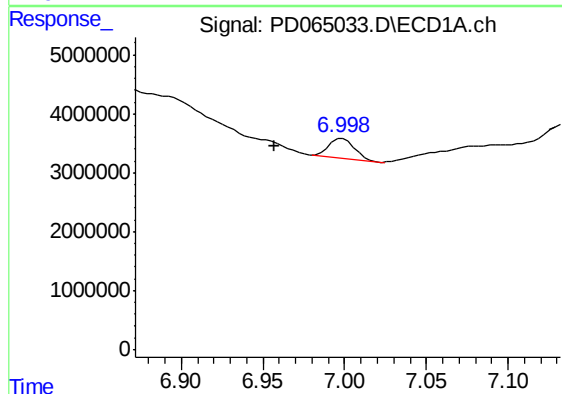
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGB07



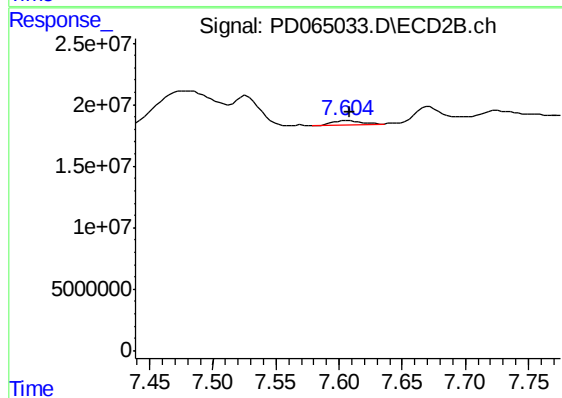
#18 Endrin aldehyde

R.T.: 7.001 min
Delta R.T.: -0.065 min
Response: 1965925
Conc: 0.41 ng/ml



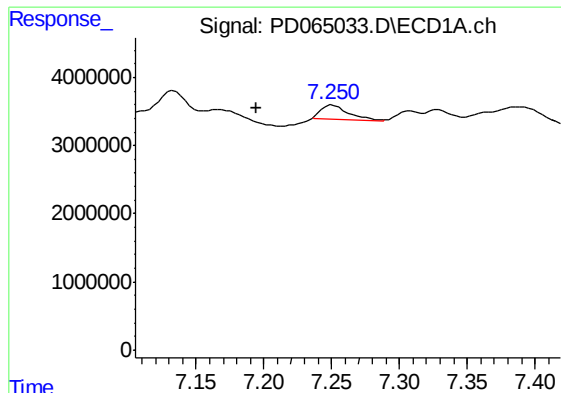
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: 0.042 min
Response: 3705410
Conc: 8.13 ng/ml



#20 Methoxychlor

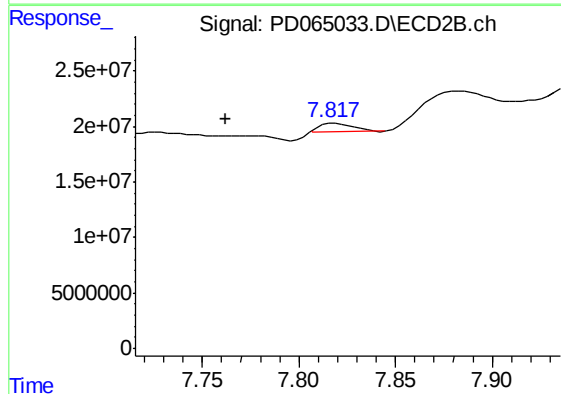
R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 4890048
Conc: 1.99 ng/ml



#21 Endrin ketone

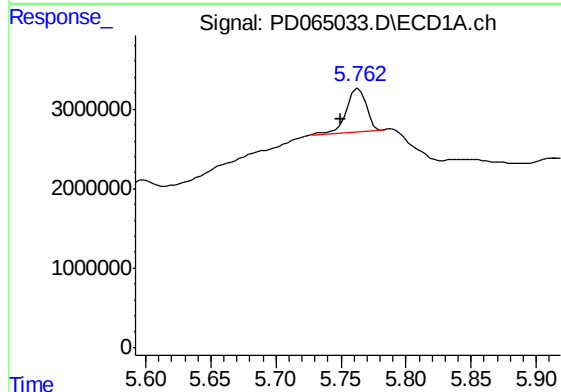
R.T.: 7.251 min
Delta R.T.: 0.057 min
Response: 3158279
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



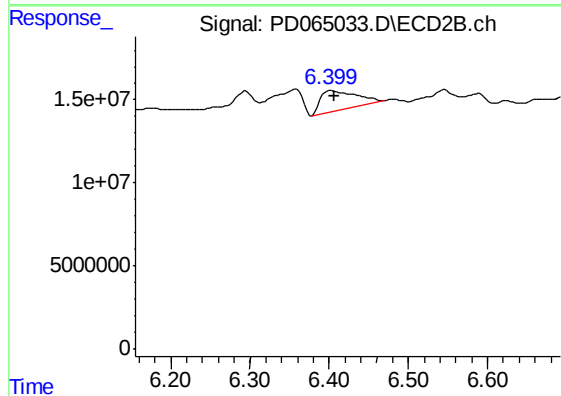
#21 Endrin ketone

R.T.: 7.818 min
Delta R.T.: 0.056 min
Response: 10102967
Conc: 1.64 ng/ml



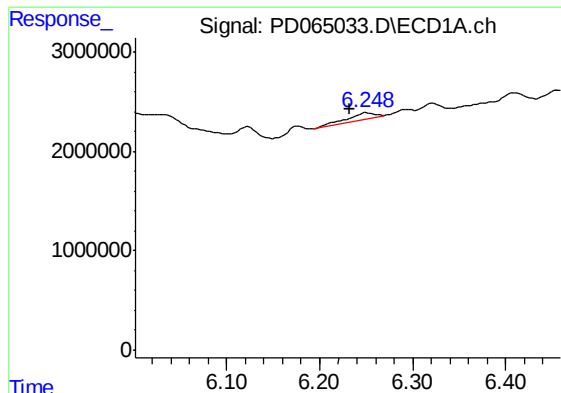
#22 Toxaphene-1

R.T.: 5.764 min
Delta R.T.: 0.014 min
Response: 5790896
Conc: 838.91 ng/ml



#22 Toxaphene-1

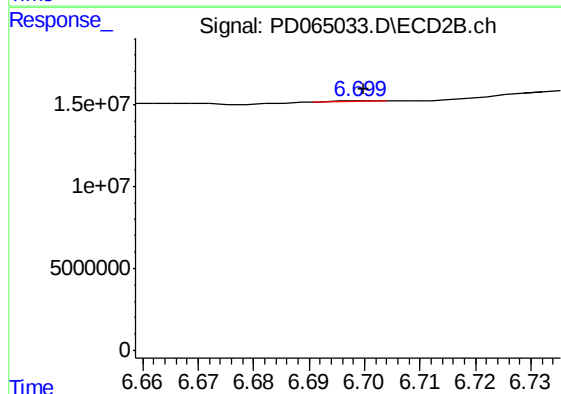
R.T.: 6.401 min
Delta R.T.: -0.006 min
Response: 37192135
Conc: 1157.67 ng/ml



#23 Toxaphene-2

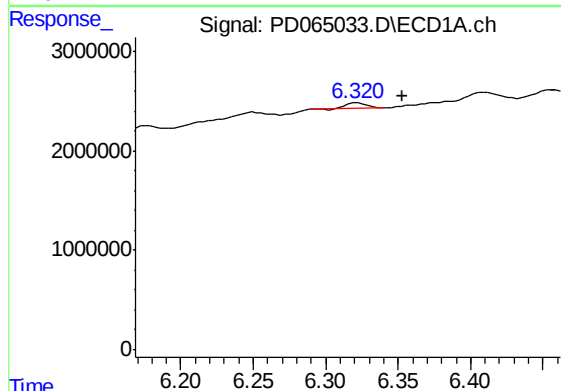
R.T.: 6.250 min
Delta R.T.: 0.017 min
Response: 1256294
Conc: 165.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



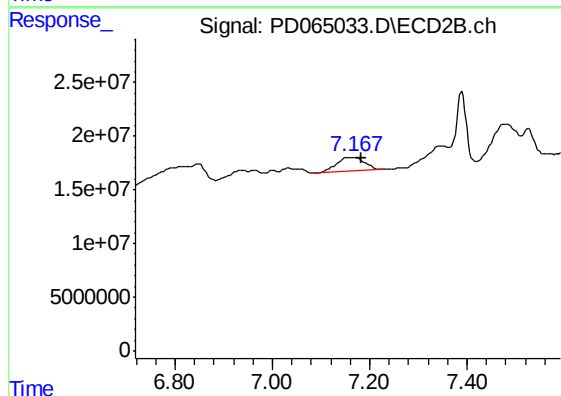
#23 Toxaphene-2

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 168058
Conc: 4.87 ng/ml



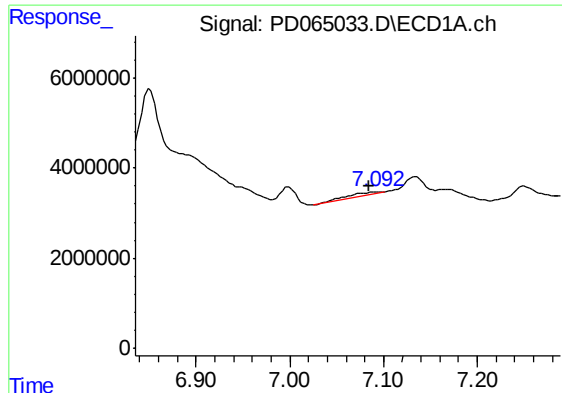
#24 Toxaphene-3

R.T.: 6.322 min
Delta R.T.: -0.031 min
Response: 475071
Conc: 28.65 ng/ml



#24 Toxaphene-3

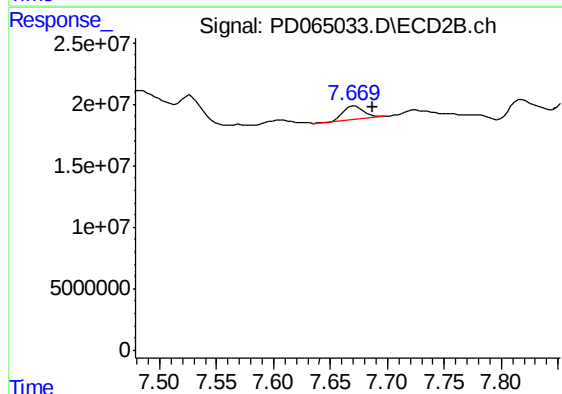
R.T.: 7.162 min
Delta R.T.: -0.020 min
Response: 54458869
Conc: 598.38 ng/ml



#26 Toxaphene-5

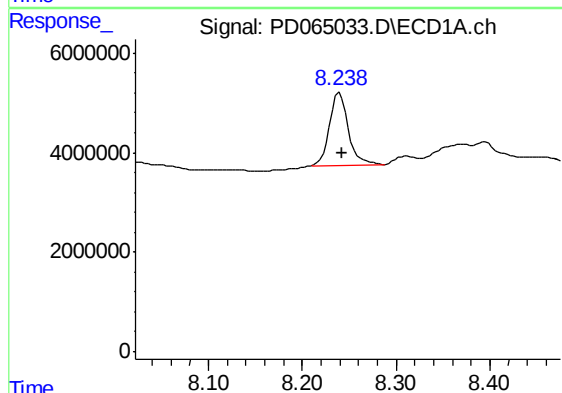
R.T.: 7.095 min
Delta R.T.: 0.010 min
Response: 1546373
Conc: 79.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGB07



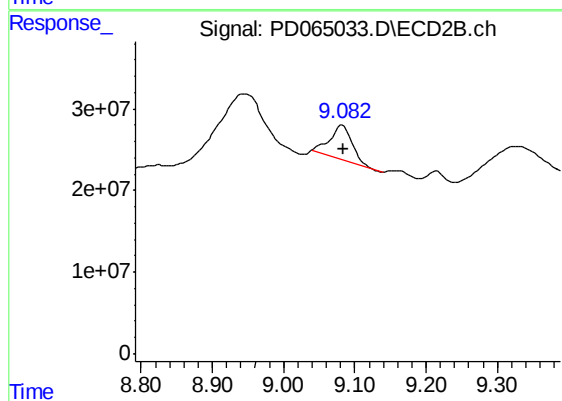
#26 Toxaphene-5

R.T.: 7.671 min
Delta R.T.: -0.016 min
Response: 12595313
Conc: 126.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 20322740
Conc: 20.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 93083217
Conc: 20.43 ng/ml