

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
 Data File : PD064682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 19:52
 Operator : AR\AJ
 Sample : M3181-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGEX1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 03:01:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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...	5.406	4.619	7987146	75891705	6.696	8.305
27)	SA Decachlor...	11.304	10.363	8832453	50268296	6.710	8.453 #
Target Compounds							
2)	A alpha-BHC	5.973	5.341	2857727	1208078	1.754	<MDL #
5)	MB Aldrin	0.000	6.470	0	18489550	N.D.	1.758
6)	B beta-BHC	0.000	6.088f	0	6446063	N.D.	1.063
7)	B delta-BHC	0.000	6.386	0	2622423	N.D.	0.241
8)	B Heptachlo...	0.000	7.049	0	1136217	N.D.	0.123
9)	A Endosulfan I	0.000	7.469	0	15761941	N.D.	2.050
10)	B trans-Chl...	8.139	7.325	4173219	1823100	2.604	0.201 #
11)	B cis-Chlor...	0.000	7.390	0	11344432	N.D.	1.275
12)	B 4,4'-DDE	0.000	7.600	0	1945707	N.D.	0.258
13)	MA Dieldrin	0.000	7.738	0	4126675	N.D.	0.514
14)	MA Endrin	0.000	7.994	0	1492011	N.D.	0.260
15)	B Endosulfa...	9.046	8.320	742460	2435902	0.572	0.422 #
16)	A 4,4'-DDD	8.920f	8.187	3270245	1208679	2.664	0.210 #
17)	MA 4,4'-DDT	9.302	0.000	155246	0	0.119	N.D. #
18)	B Endrin al...	0.000	8.523	0	774468	N.D.	0.157
19)	B Endosulfa...	9.473f	8.752	1947240	29982099	1.413	5.562 #
20)	A Methoxychlor	0.000	9.066	0	4577903	N.D.	1.788
21)	B Endrin ke...	0.000	9.264	0	2124317	N.D.	0.354
22)	Toxaphene-1	0.000	7.704	0	1978980	N.D.	52.597
23)	Toxaphene-2	9.046	7.929	742460	1715884	42.590	20.319 #
24)	Toxaphene-3	0.000	8.320	0	2435902	N.D.	21.260
25)	Toxaphene-4	0.000	8.752	0	29982099	N.D.	532.242
26)	Toxaphene-5	0.000	9.146	0	5695842	N.D.	45.308

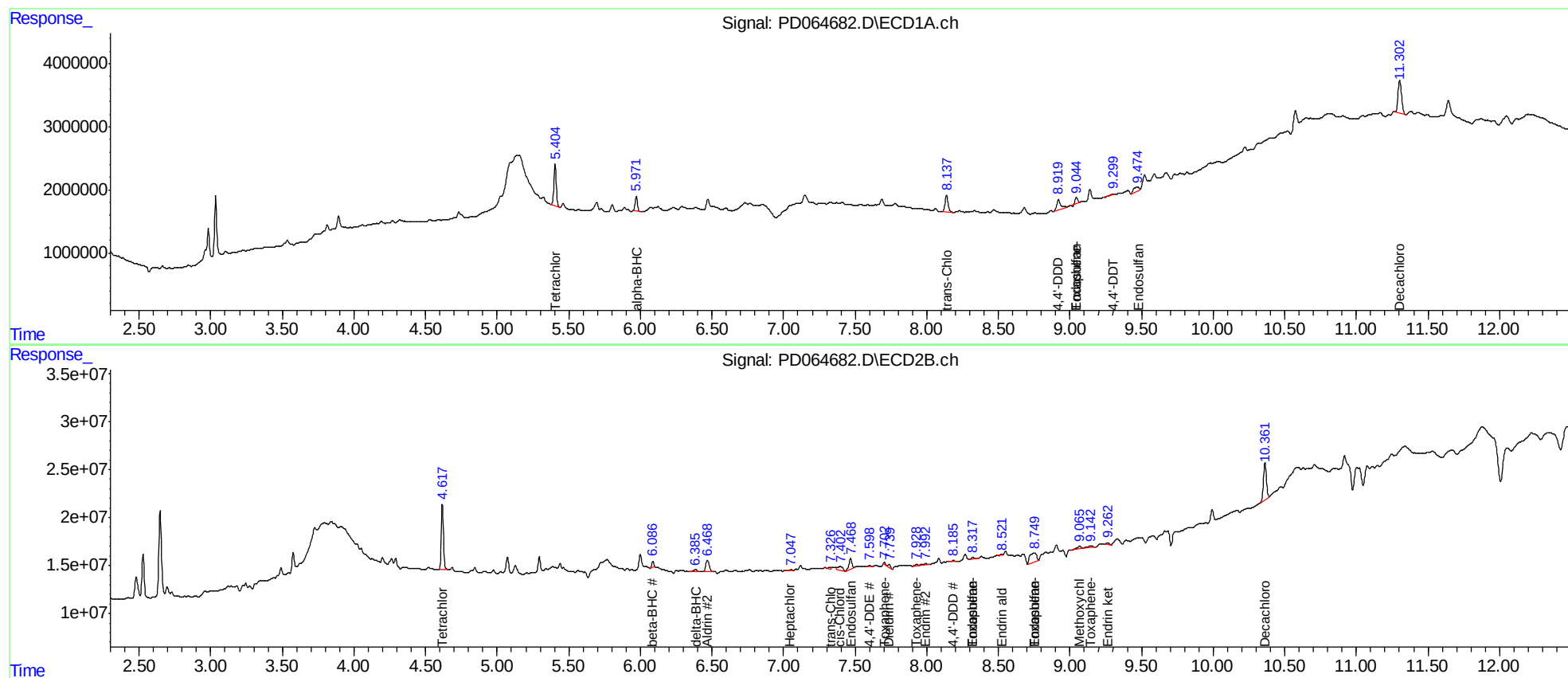
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

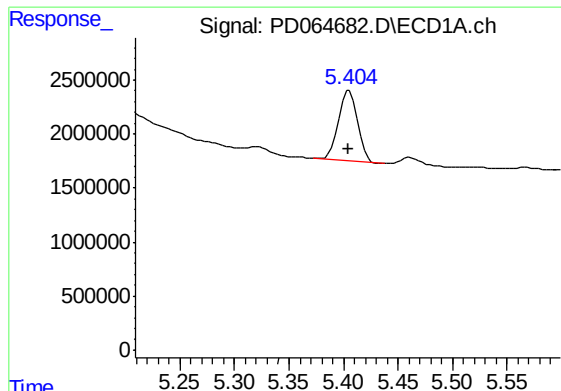
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 19:52
Operator : AR\AJ
Sample : M3181-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGEX1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 03:01:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
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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

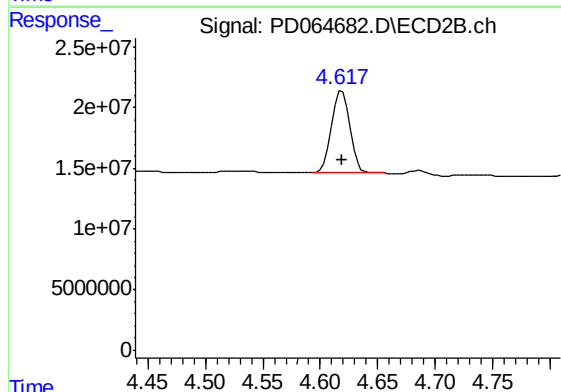




#1 Tetrachloro-m-xylene

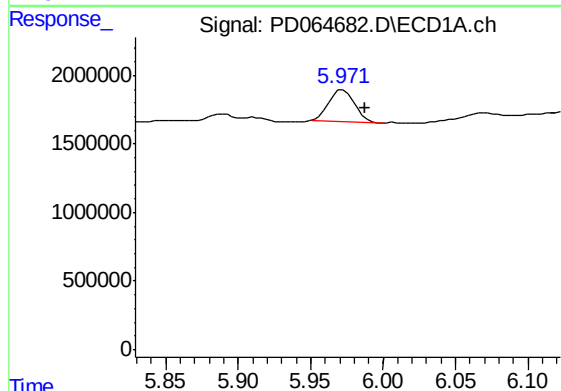
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 7987146
Conc: 6.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEX1



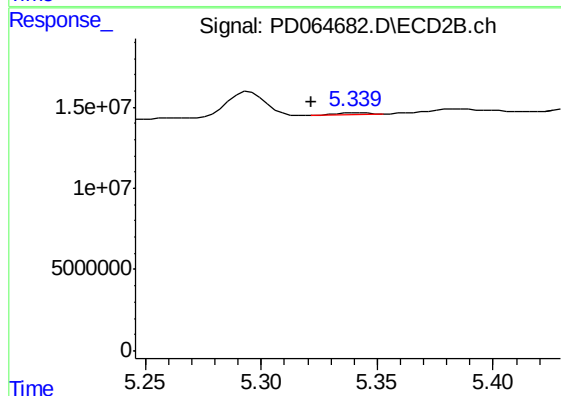
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 75891705
Conc: 8.31 ng/ml



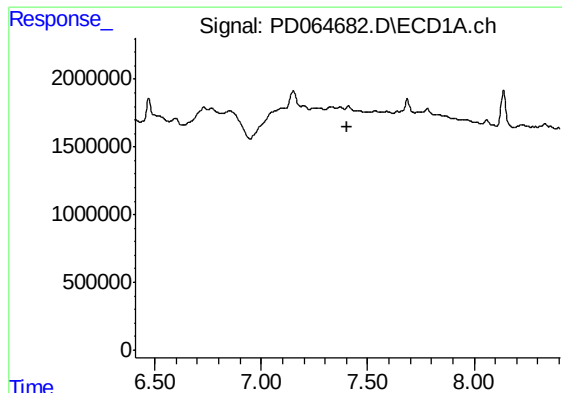
#2 alpha-BHC

R.T.: 5.973 min
Delta R.T.: -0.015 min
Response: 2857727
Conc: 1.75 ng/ml



#2 alpha-BHC

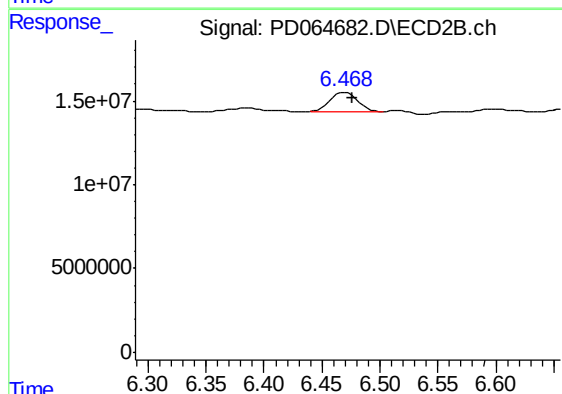
R.T.: 5.341 min
Delta R.T.: 0.020 min
Response: 1208078
Conc: N.D.



#5 Aldrin

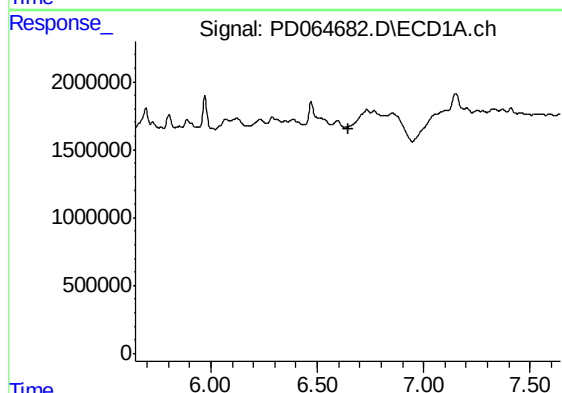
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEX1



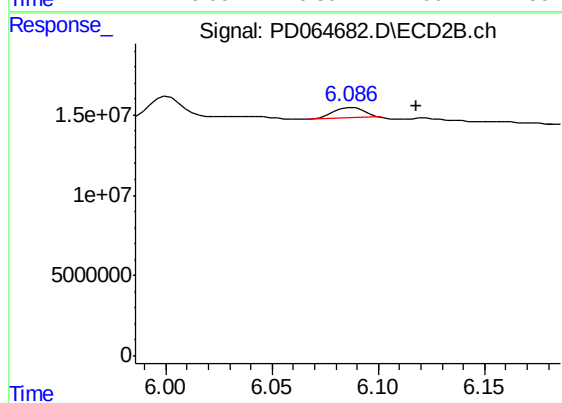
#5 Aldrin

R.T.: 6.470 min
Delta R.T.: -0.006 min
Response: 18489550
Conc: 1.76 ng/ml



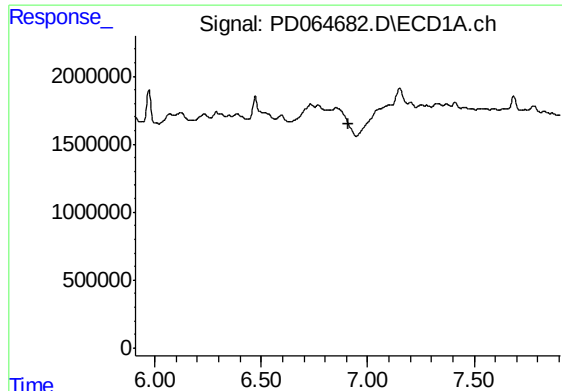
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



#6 beta-BHC

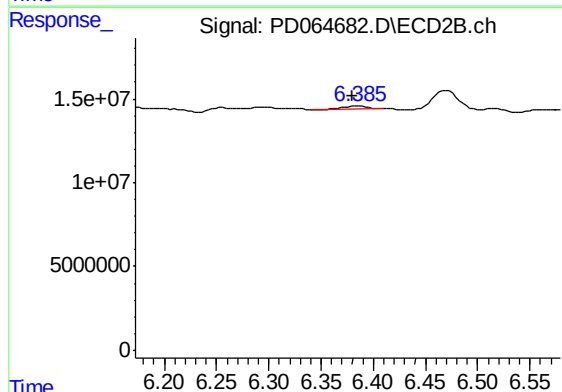
R.T.: 6.088 min
Delta R.T.: -0.030 min
Response: 6446063
Conc: 1.06 ng/ml



#7 delta-BHC

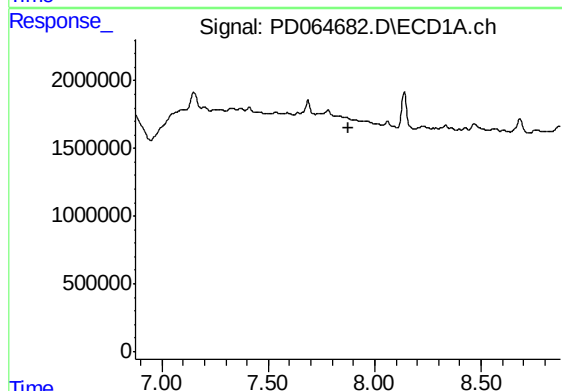
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEX1



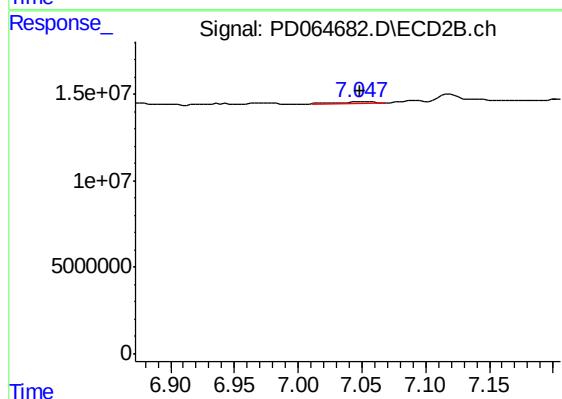
#7 delta-BHC

R.T.: 6.386 min
Delta R.T.: 0.006 min
Response: 2622423
Conc: 0.24 ng/ml



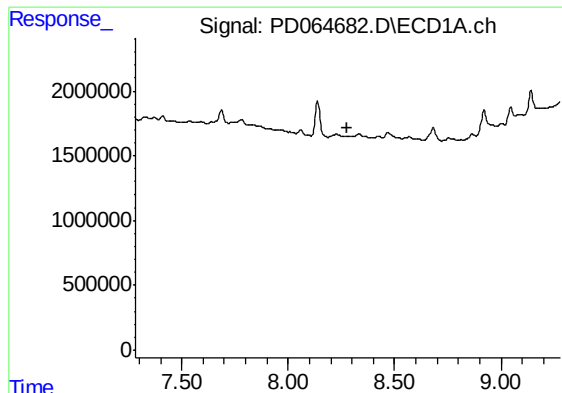
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

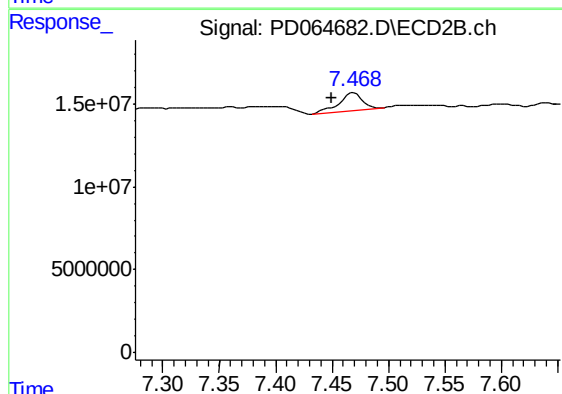
R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 1136217
Conc: 0.12 ng/ml



#9 Endosulfan I

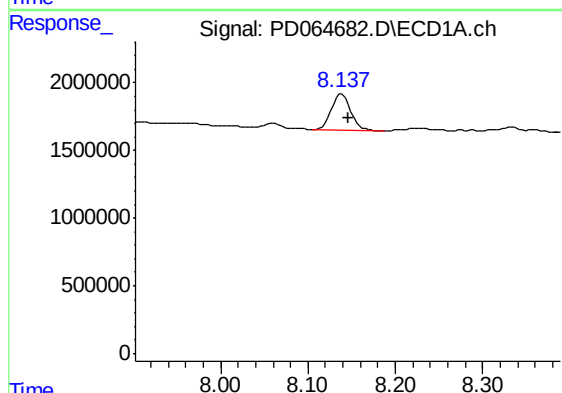
R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEX1



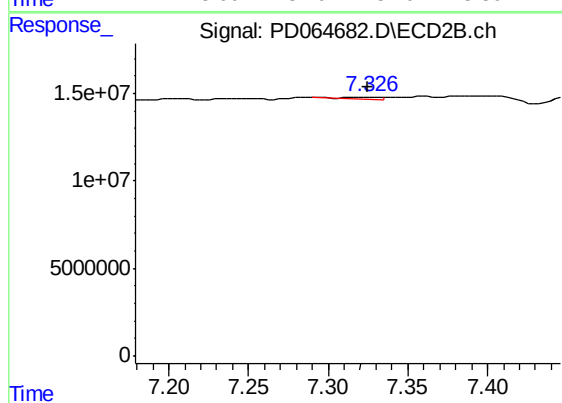
#9 Endosulfan I

R.T.: 7.469 min
Delta R.T.: 0.020 min
Response: 15761941
Conc: 2.05 ng/ml



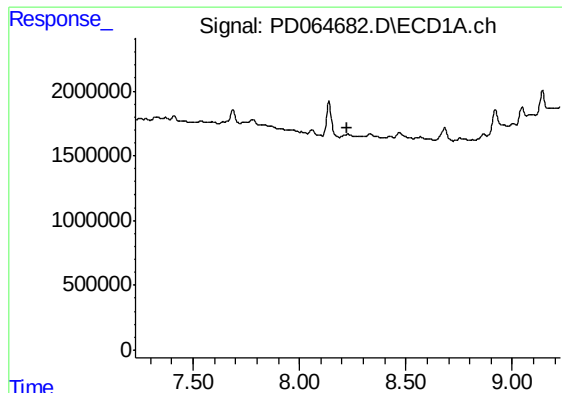
#10 trans-Chlordane

R.T.: 8.139 min
Delta R.T.: -0.007 min
Response: 4173219
Conc: 2.60 ng/ml



#10 trans-Chlordane

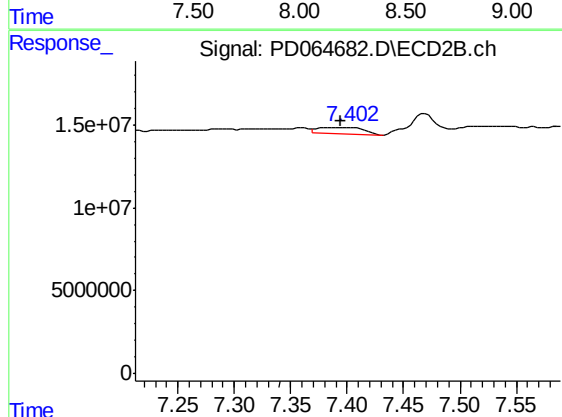
R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 1823100
Conc: 0.20 ng/ml



#11 cis-Chlordane

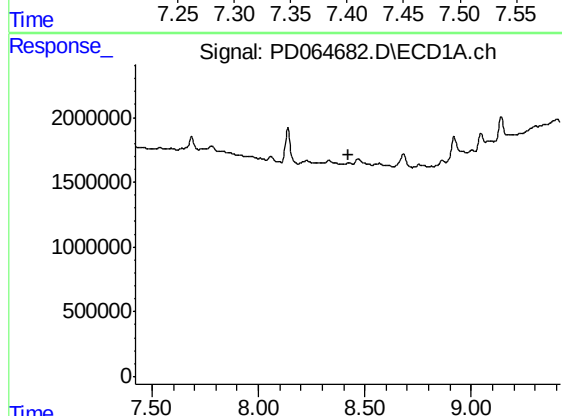
R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEX1



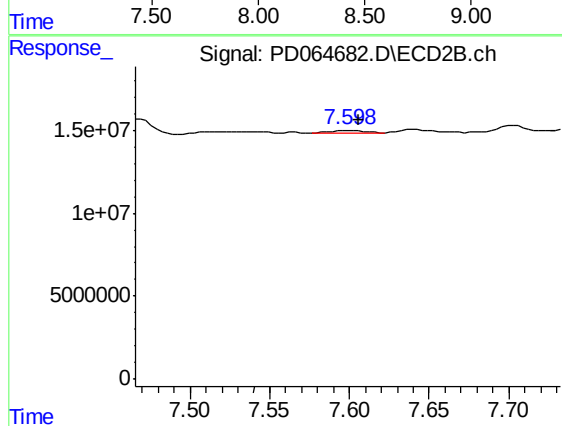
#11 cis-Chlordane

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 11344432
Conc: 1.28 ng/ml



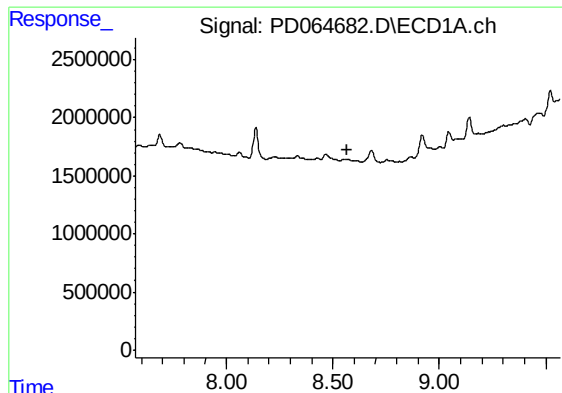
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

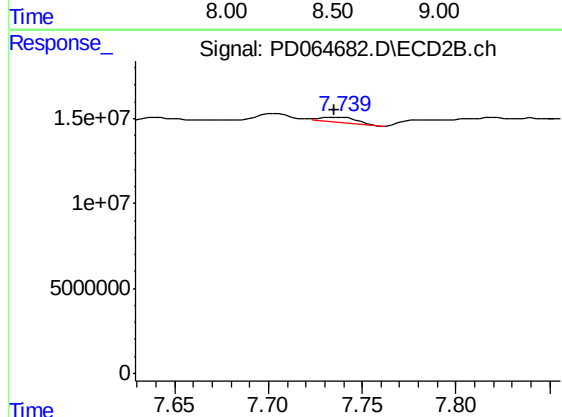
R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 1945707
Conc: 0.26 ng/ml



#13 Dielldrin

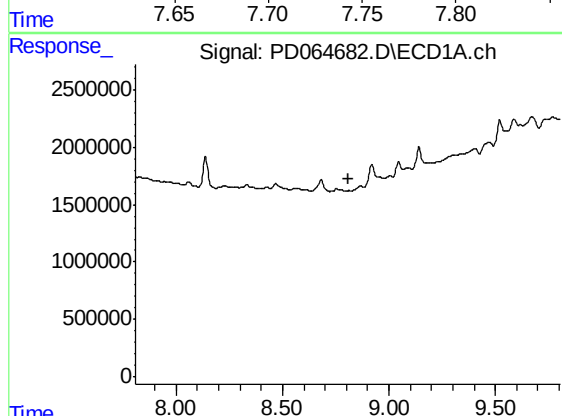
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEX1



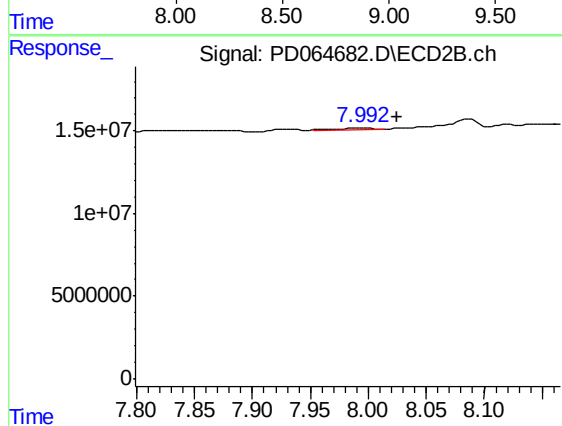
#13 Dielldrin

R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 4126675
Conc: 0.51 ng/ml



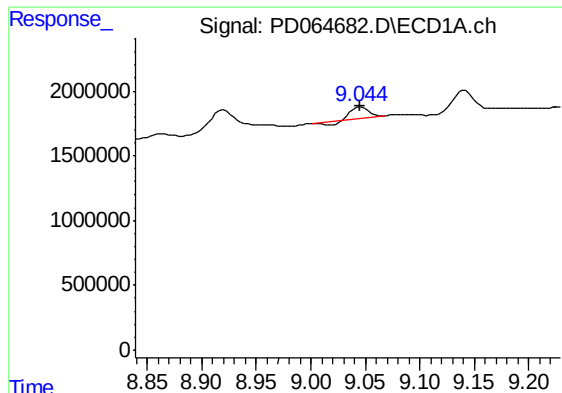
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.808 min
Response: 0
Conc: N.D.



#14 Endrin

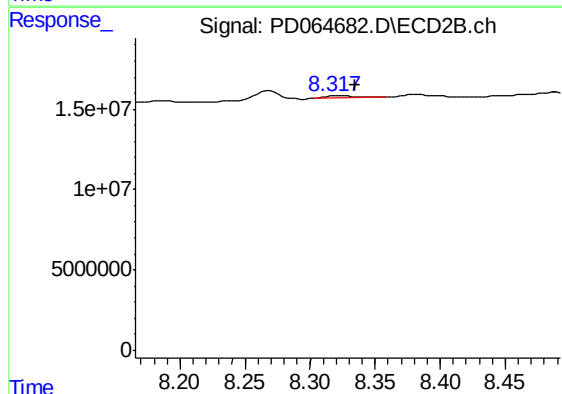
R.T.: 7.994 min
Delta R.T.: -0.031 min
Response: 1492011
Conc: 0.26 ng/ml



#15 Endosulfan II

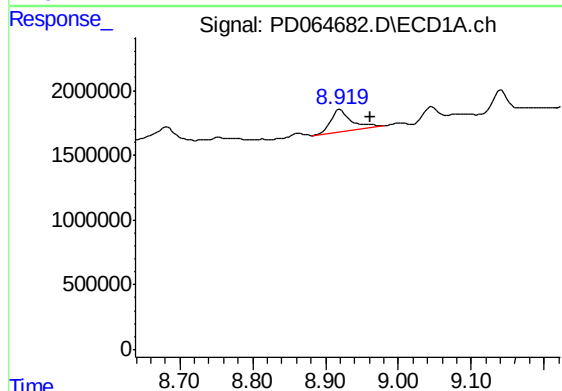
R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 742460
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEX1



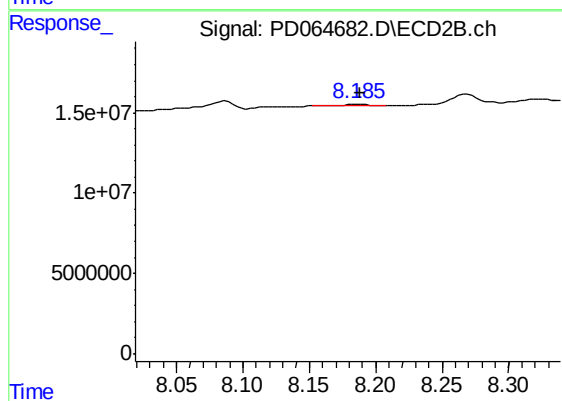
#15 Endosulfan II

R.T.: 8.320 min
Delta R.T.: -0.014 min
Response: 2435902
Conc: 0.42 ng/ml



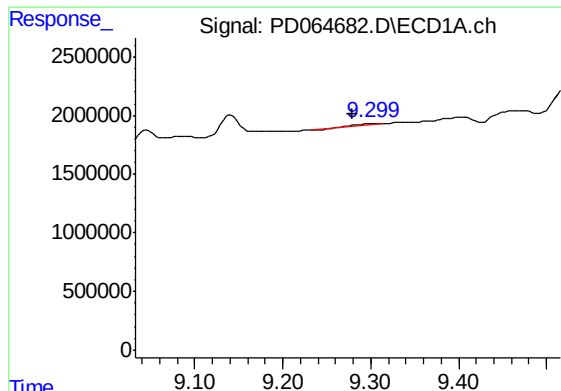
#16 4,4'-DDD

R.T.: 8.920 min
Delta R.T.: -0.041 min
Response: 3270245
Conc: 2.66 ng/ml



#16 4,4'-DDD

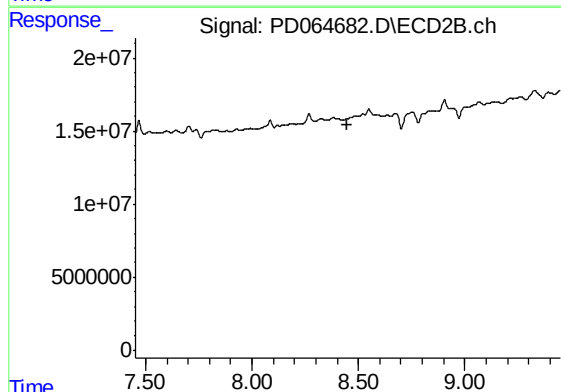
R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 1208679
Conc: 0.21 ng/ml



#17 4,4'-DDT

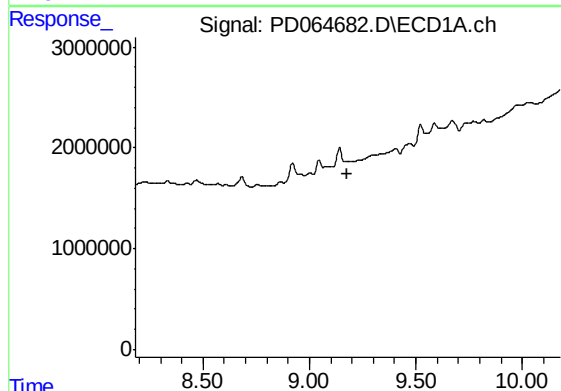
R.T.: 9.302 min
Delta R.T.: 0.022 min
Response: 155246
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEX1



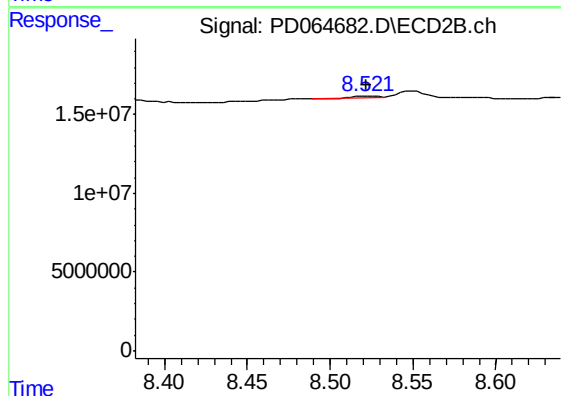
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.450 min
Response: 0
Conc: N.D.



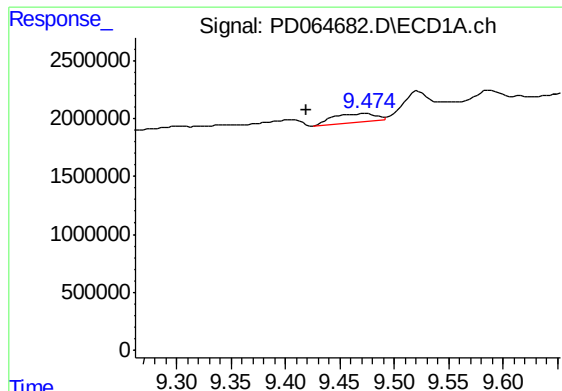
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.180 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

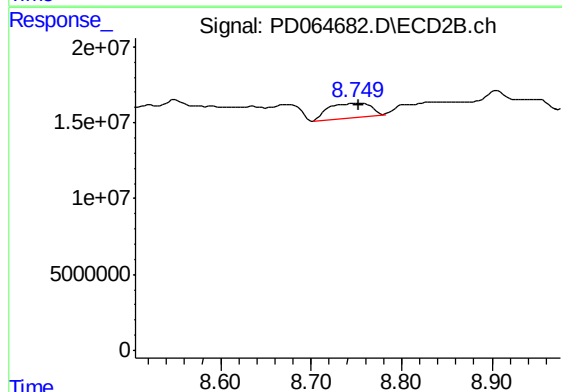
R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 774468
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

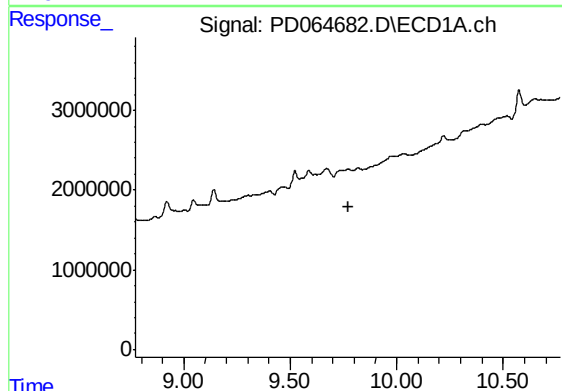
R.T.: 9.473 min
Delta R.T.: 0.054 min
Response: 1947240
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEX1



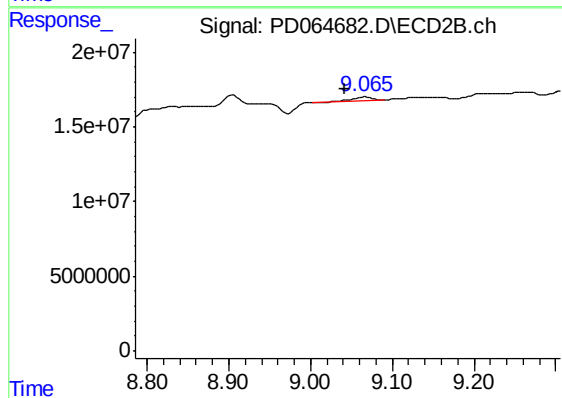
#19 Endosulfan Sulfate

R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 29982099
Conc: 5.56 ng/ml



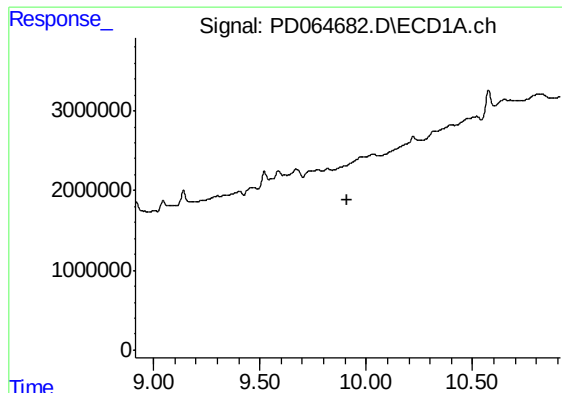
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

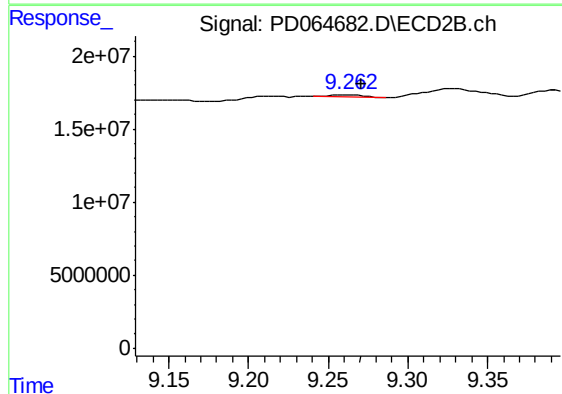
R.T.: 9.066 min
Delta R.T.: 0.024 min
Response: 4577903
Conc: 1.79 ng/ml



#21 Endrin ketone

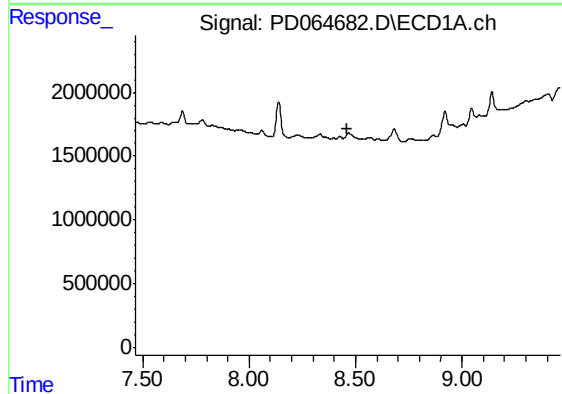
R.T.: 0.000 min
Exp R.T. : 9.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEX1



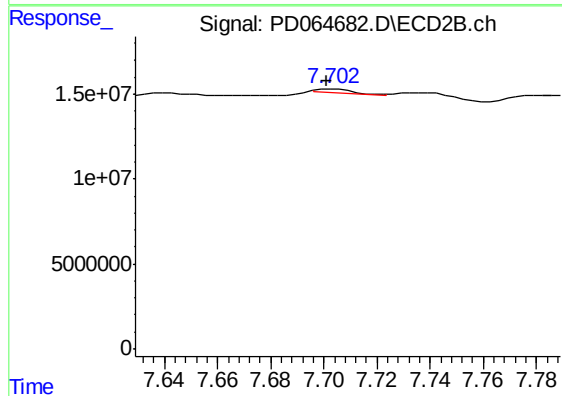
#21 Endrin ketone

R.T.: 9.264 min
Delta R.T.: -0.008 min
Response: 2124317
Conc: 0.35 ng/ml



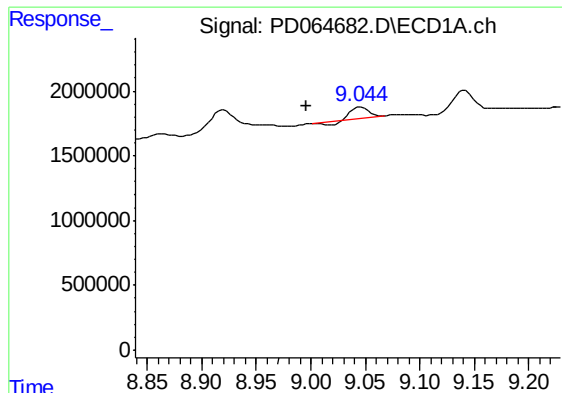
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

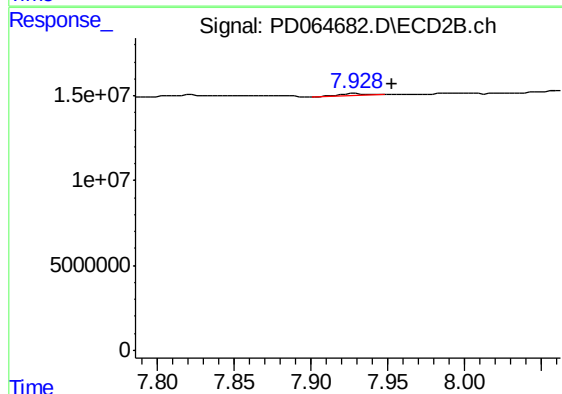
R.T.: 7.704 min
Delta R.T.: 0.002 min
Response: 1978980
Conc: 52.60 ng/ml



#23 Toxaphene-2

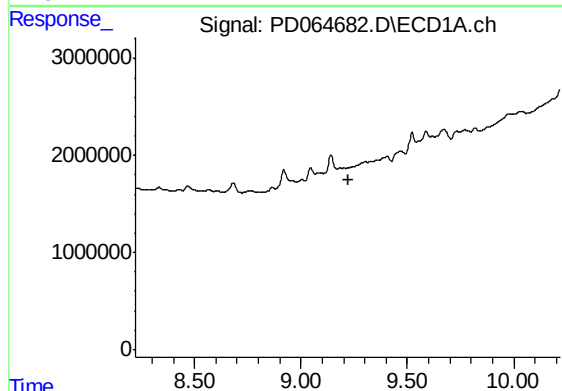
R.T.: 9.046 min
Delta R.T.: 0.049 min
Response: 742460
Conc: 42.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEX1



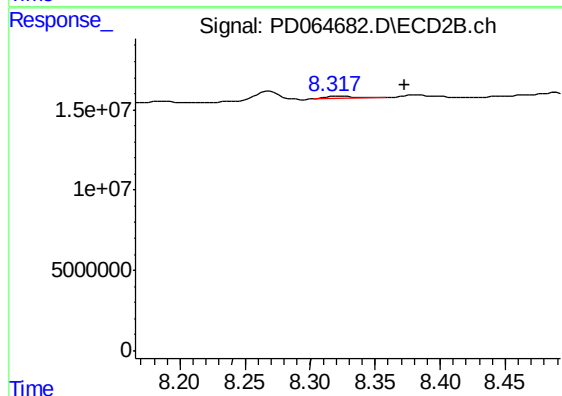
#23 Toxaphene-2

R.T.: 7.929 min
Delta R.T.: -0.023 min
Response: 1715884
Conc: 20.32 ng/ml



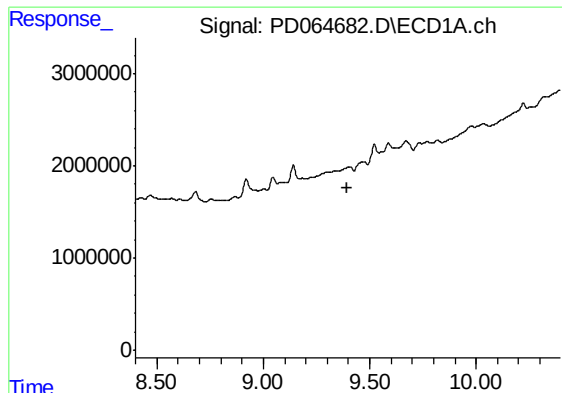
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

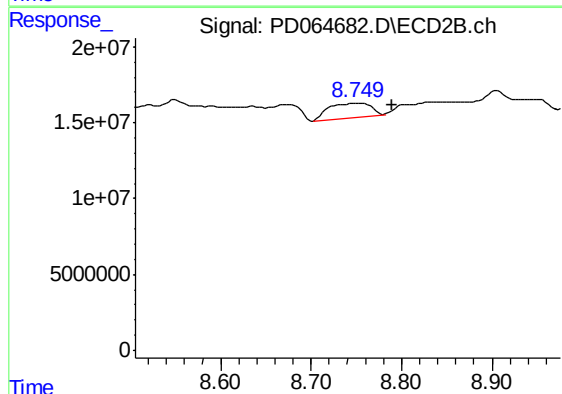
R.T.: 8.320 min
Delta R.T.: -0.052 min
Response: 2435902
Conc: 21.26 ng/ml



#25 Toxaphene-4

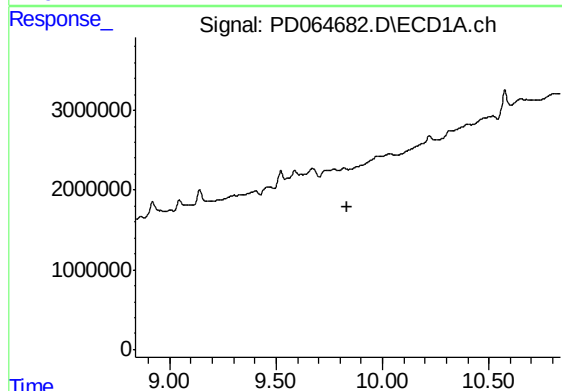
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEX1



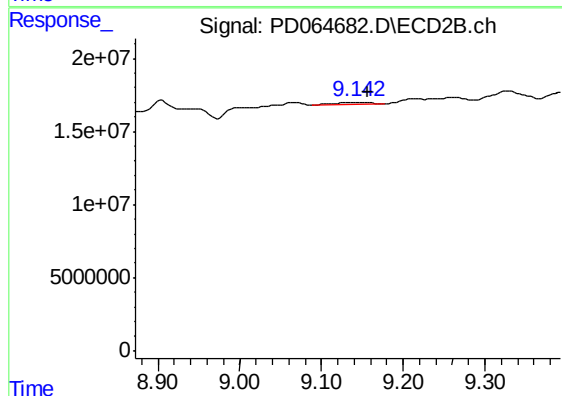
#25 Toxaphene-4

R.T.: 8.752 min
Delta R.T.: -0.038 min
Response: 29982099
Conc: 532.24 ng/ml



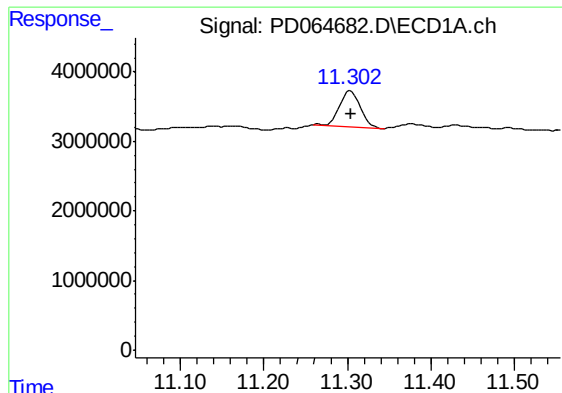
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

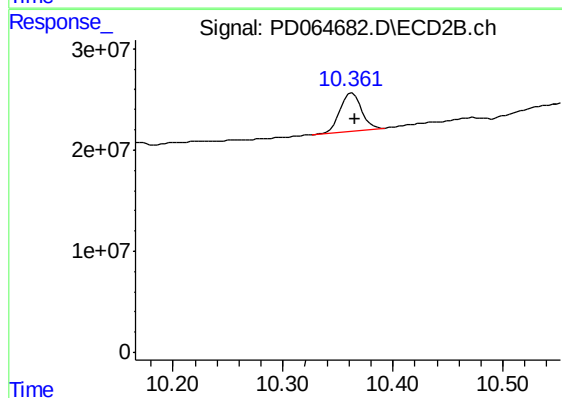
R.T.: 9.146 min
Delta R.T.: -0.011 min
Response: 5695842
Conc: 45.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: -0.002 min
Response: 8832453
Conc: 6.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEX1



#27 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.003 min
Response: 50268296
Conc: 8.45 ng/ml