

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
 Data File : PD064686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 20:56
 Operator : AR\AJ
 Sample : M3181-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGEY7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 03:03:24 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...	5.405	4.618	10856104	103.0E6	9.101	11.269
27)	SA Decachlor...	11.304	10.363	14386635	76707136	10.929	12.899
Target Compounds							
2)	A alpha-BHC	5.972	5.343	3851812	51019	2.364	<MDL #
5)	MB Aldrin	0.000	6.469	0	15758363	N.D.	1.498
6)	B beta-BHC	0.000	6.088f	0	5838002	N.D.	0.962
7)	B delta-BHC	0.000	6.380	0	1597517	N.D.	0.147
8)	B Heptachlo...	0.000	7.117f	0	1040792	N.D.	0.112
9)	A Endosulfan I	0.000	7.469	0	4713246	N.D.	0.613
10)	B trans-Chl...	8.135	0.000	1364549	0	0.852	N.D. #
11)	B cis-Chlor...	0.000	7.402	0	9639135	N.D.	1.084
12)	B 4,4'-DDE	0.000	7.644f	0	2076288	N.D.	0.275
13)	MA Dieldrin	0.000	7.703	0	1339833	N.D.	0.167
14)	MA Endrin	0.000	8.084f	0	3083404	N.D.	0.537
15)	B Endosulfa...	0.000	8.346	0	709299	N.D.	0.123
16)	A 4,4'-DDD	8.921f	8.190	3206346	232993	2.612	<MDL #
18)	B Endrin al...	0.000	8.553	0	833043	N.D.	0.169
19)	B Endosulfa...	9.478f	8.760	400957	9446871	0.291	1.753 #
20)	A Methoxychlor	0.000	9.065	0	3888857	N.D.	1.519
21)	B Endrin ke...	9.919	9.215f	-59647	2086705	N.D.	0.348
22)	Toxaphene-1	0.000	7.703	0	1339833	N.D.	35.610
23)	Toxaphene-2	0.000	7.936	0	651833	N.D.	7.719
24)	Toxaphene-3	0.000	8.346	0	709299	N.D.	6.191
25)	Toxaphene-4	0.000	8.803	0	848226	N.D.	15.058
26)	Toxaphene-5	0.000	9.155	0	2639225	N.D.	20.994

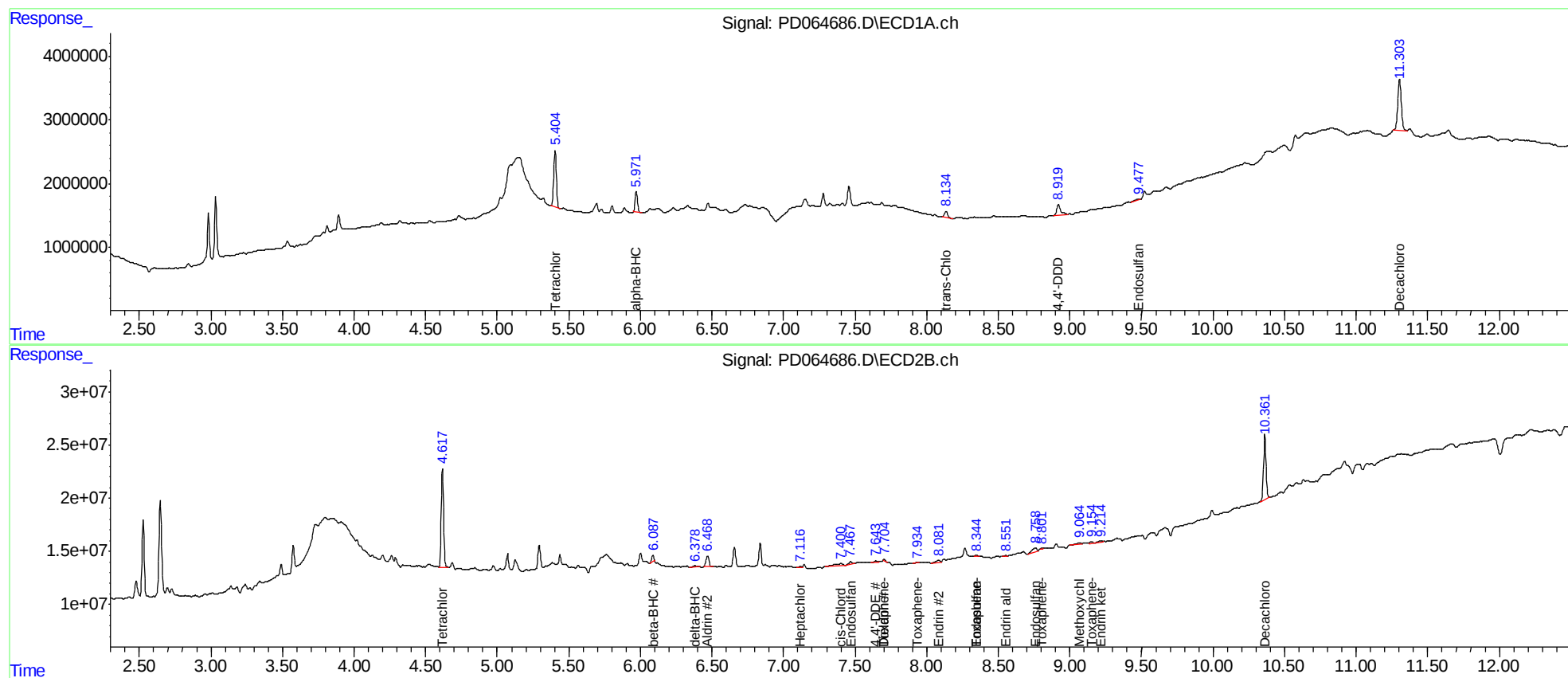
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

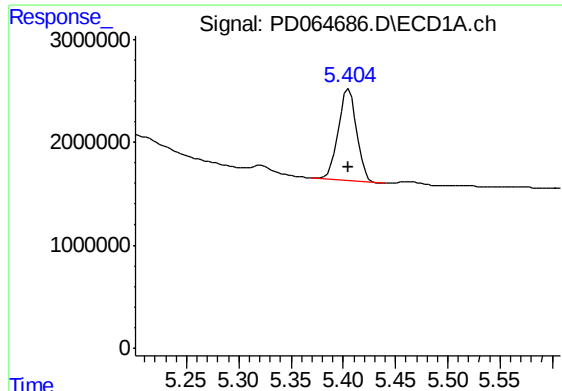
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064686.D
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Acq On : 02 Aug 2021 20:56
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Sample : M3181-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGEY7

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

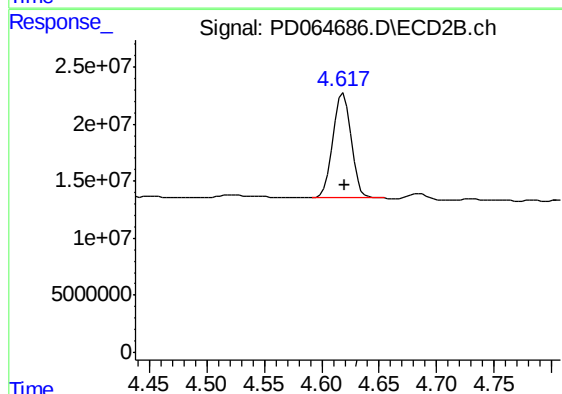




#1 Tetrachloro-m-xylene

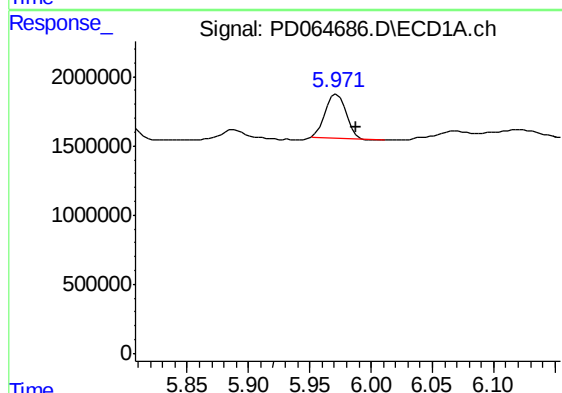
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 10856104
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEY7



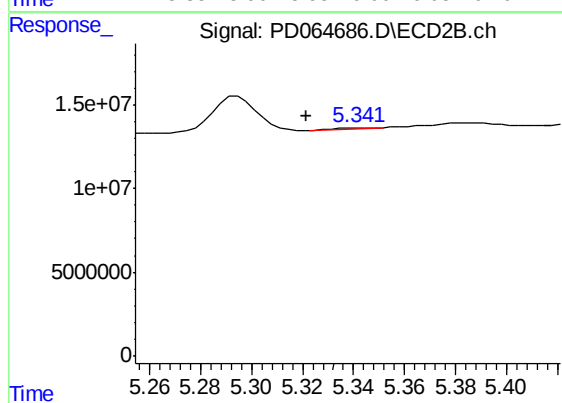
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 102974317
Conc: 11.27 ng/ml



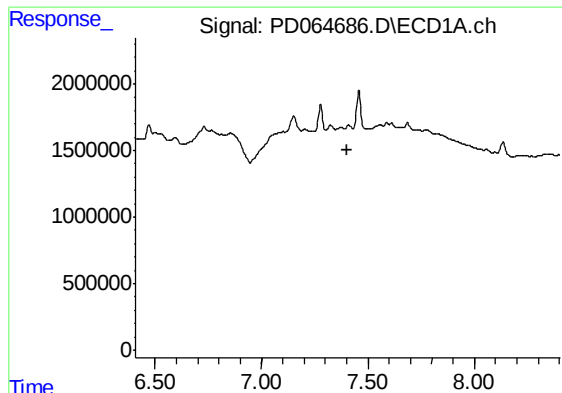
#2 alpha-BHC

R.T.: 5.972 min
Delta R.T.: -0.016 min
Response: 3851812
Conc: 2.36 ng/ml



#2 alpha-BHC

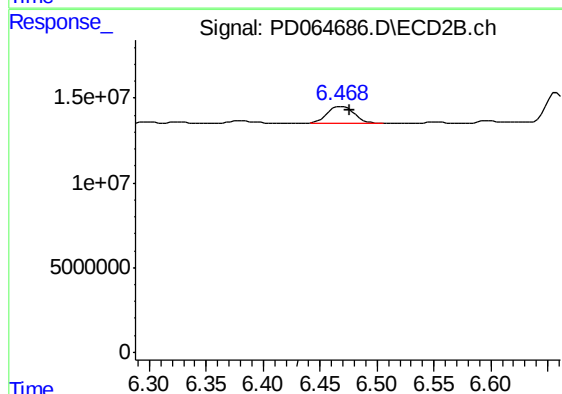
R.T.: 5.343 min
Delta R.T.: 0.021 min
Response: 51019
Conc: N.D.



#5 Aldrin

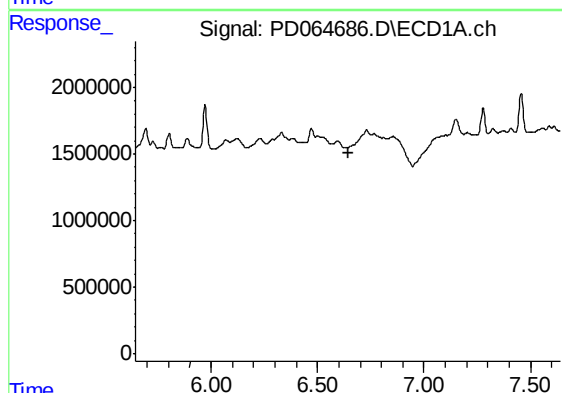
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



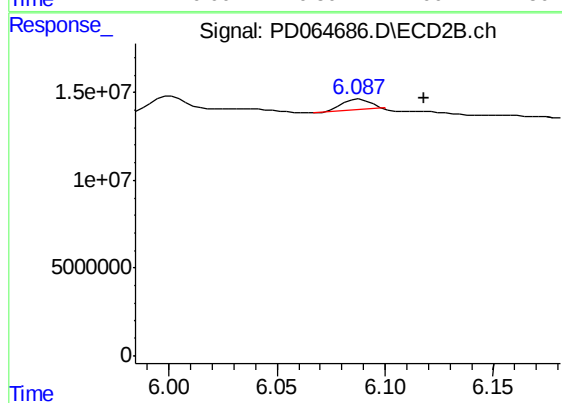
#5 Aldrin

R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 15758363
Conc: 1.50 ng/ml



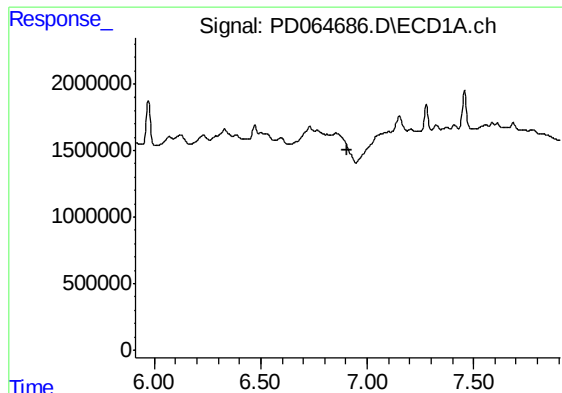
#6 beta-BHC

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



#6 beta-BHC

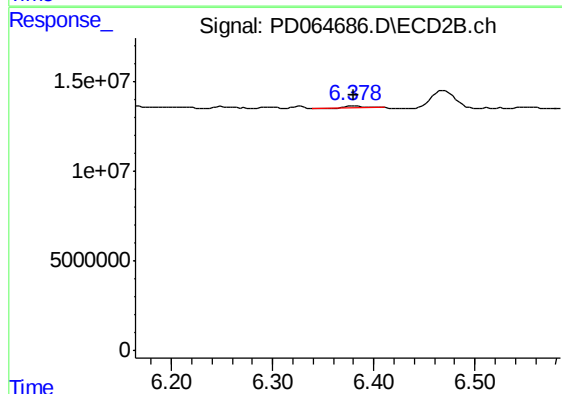
R.T.: 6.088 min
Delta R.T.: -0.030 min
Response: 5838002
Conc: 0.96 ng/ml



#7 delta-BHC

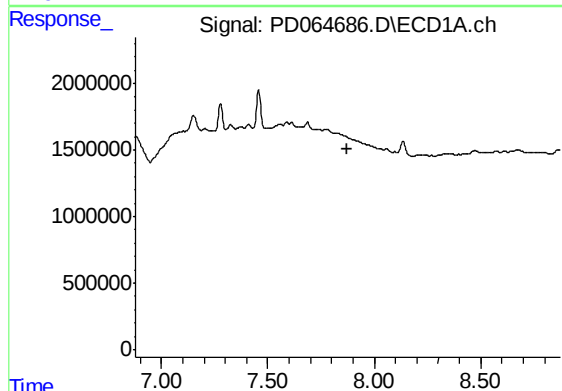
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



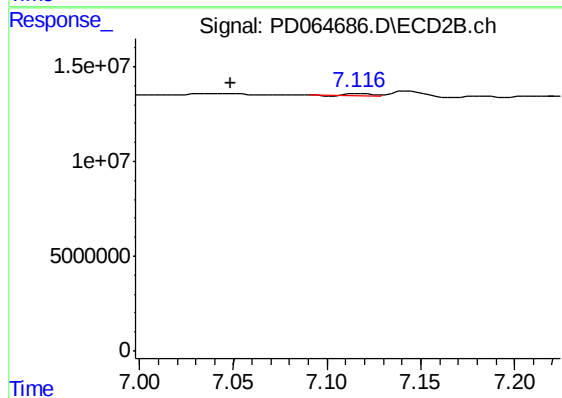
#7 delta-BHC

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 1597517
Conc: 0.15 ng/ml



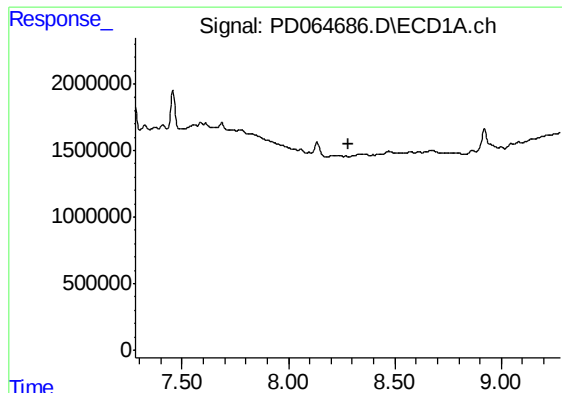
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

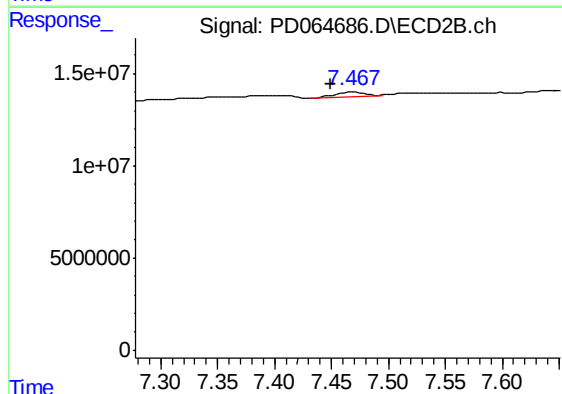
R.T.: 7.117 min
Delta R.T.: 0.068 min
Response: 1040792
Conc: 0.11 ng/ml



#9 Endosulfan I

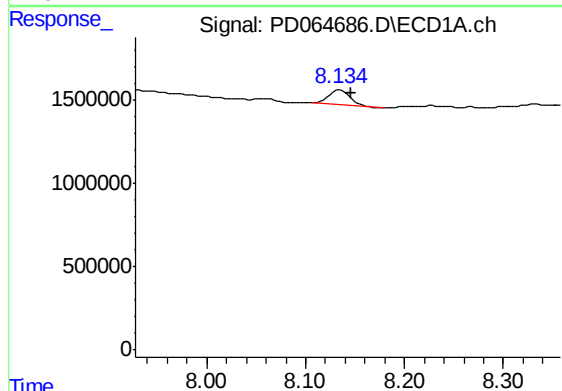
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



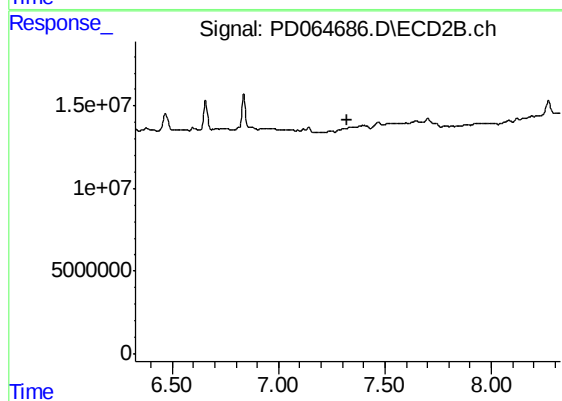
#9 Endosulfan I

R.T.: 7.469 min
Delta R.T.: 0.019 min
Response: 4713246
Conc: 0.61 ng/ml



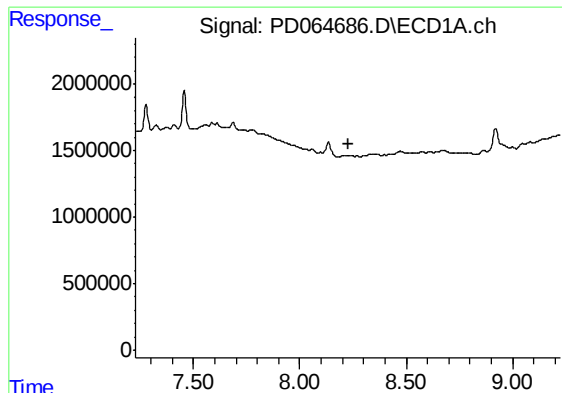
#10 trans-Chlordane

R.T.: 8.135 min
Delta R.T.: -0.011 min
Response: 1364549
Conc: 0.85 ng/ml



#10 trans-Chlordane

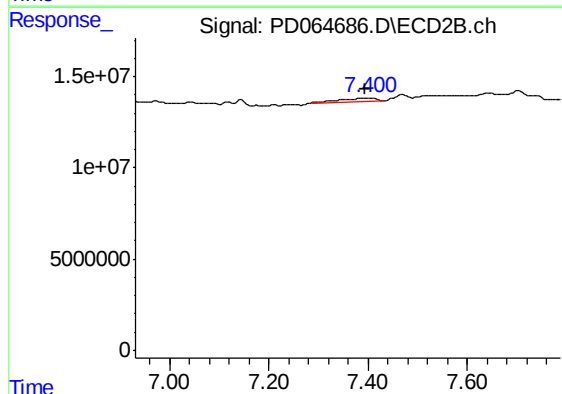
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

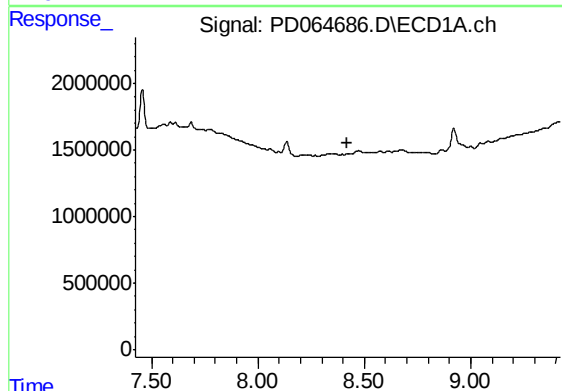
R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



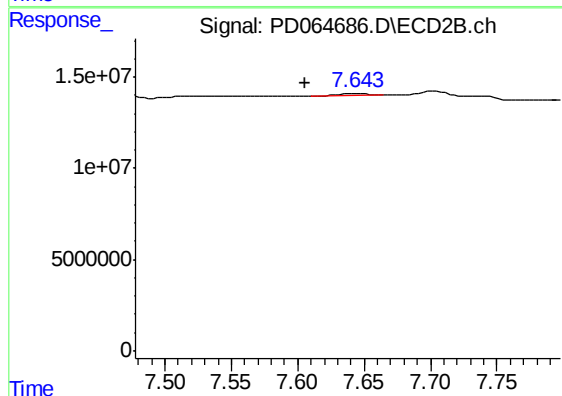
#11 cis-Chlordane

R.T.: 7.402 min
Delta R.T.: 0.008 min
Response: 9639135
Conc: 1.08 ng/ml



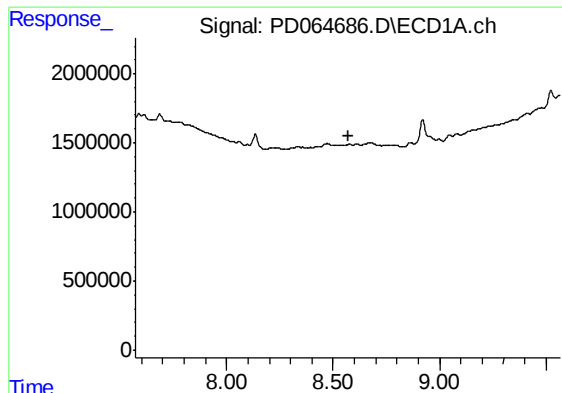
#12 4,4'-DDE

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



#12 4,4'-DDE

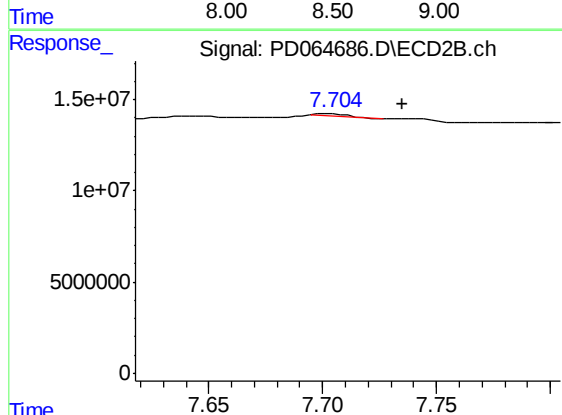
R.T.: 7.644 min
Delta R.T.: 0.038 min
Response: 2076288
Conc: 0.28 ng/ml



#13 Dielddrin

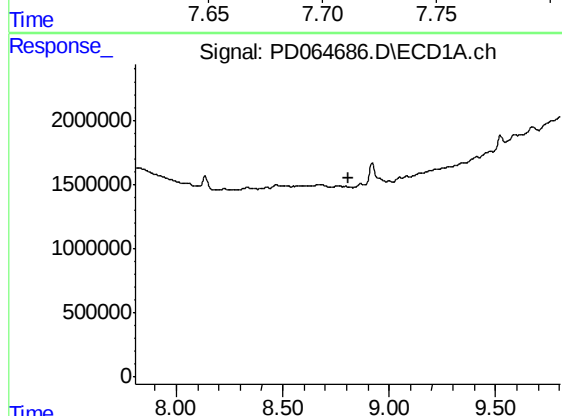
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



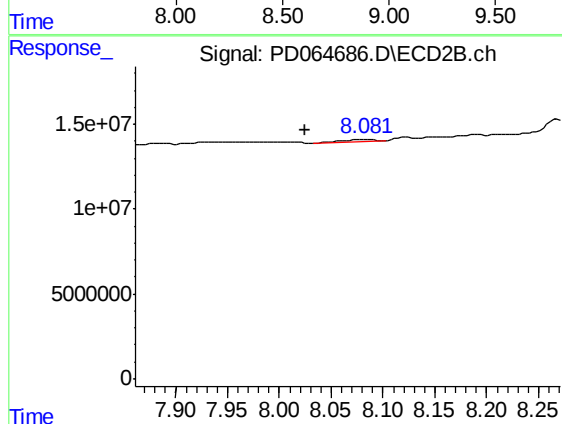
#13 Dielddrin

R.T.: 7.703 min
Delta R.T.: -0.033 min
Response: 1339833
Conc: 0.17 ng/ml



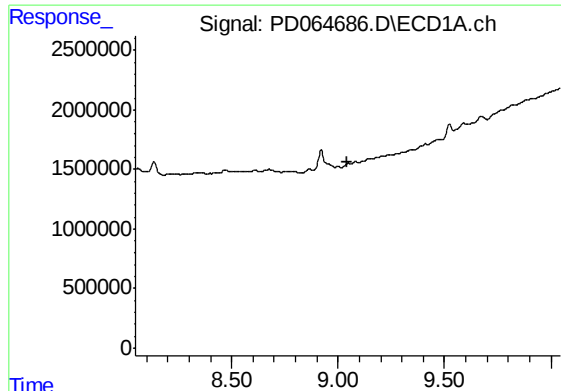
#14 Endrin

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



#14 Endrin

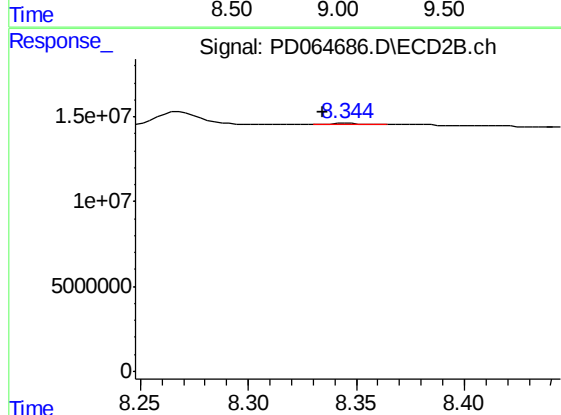
R.T.: 8.084 min
Delta R.T.: 0.059 min
Response: 3083404
Conc: 0.54 ng/ml



#15 Endosulfan II

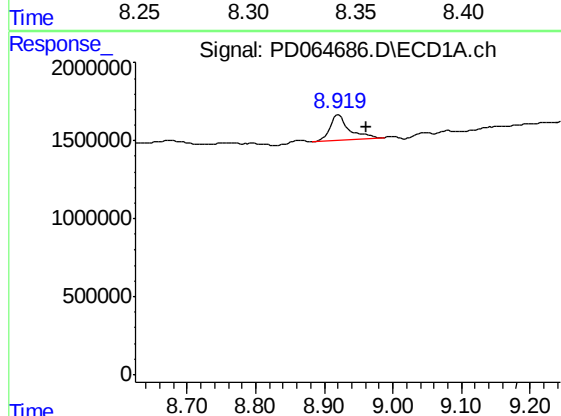
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



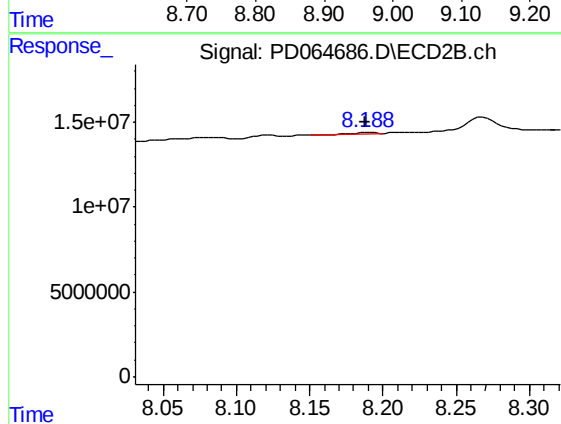
#15 Endosulfan II

R.T.: 8.346 min
Delta R.T.: 0.011 min
Response: 709299
Conc: 0.12 ng/ml



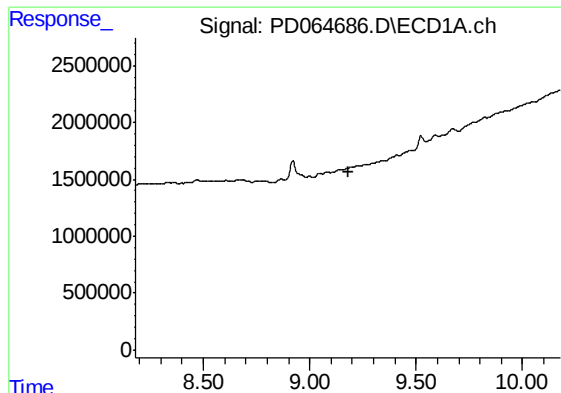
#16 4,4'-DDD

R.T.: 8.921 min
Delta R.T.: -0.041 min
Response: 3206346
Conc: 2.61 ng/ml



#16 4,4'-DDD

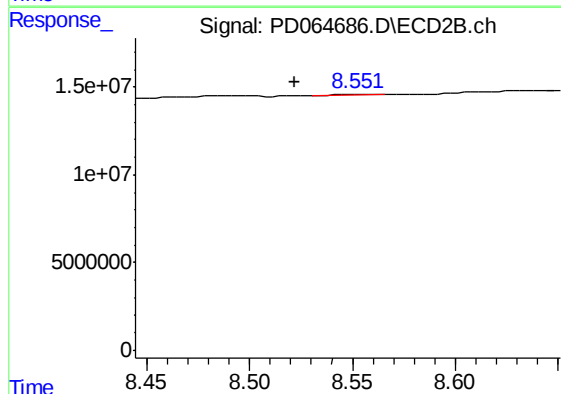
R.T.: 8.190 min
Delta R.T.: 0.002 min
Response: 232993
Conc: N.D.



#18 Endrin aldehyde

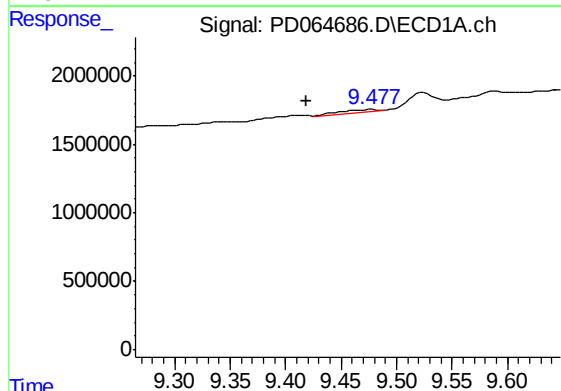
R.T.: 0.000 min
Exp R.T.: 9.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



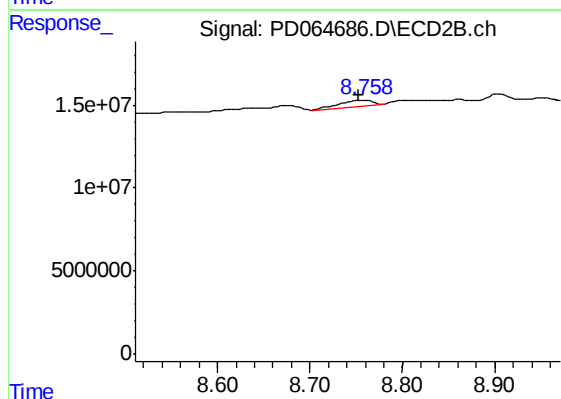
#18 Endrin aldehyde

R.T.: 8.553 min
Delta R.T.: 0.031 min
Response: 833043
Conc: 0.17 ng/ml



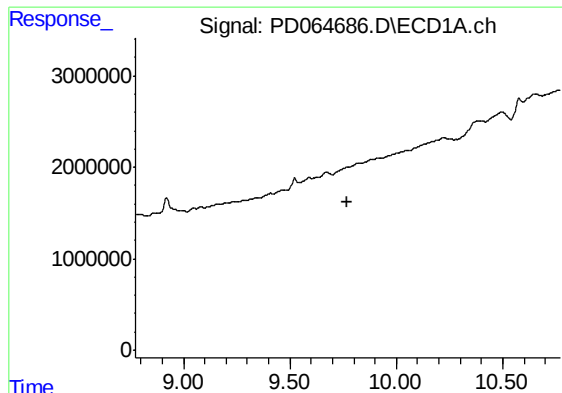
#19 Endosulfan Sulfate

R.T.: 9.478 min
Delta R.T.: 0.060 min
Response: 400957
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

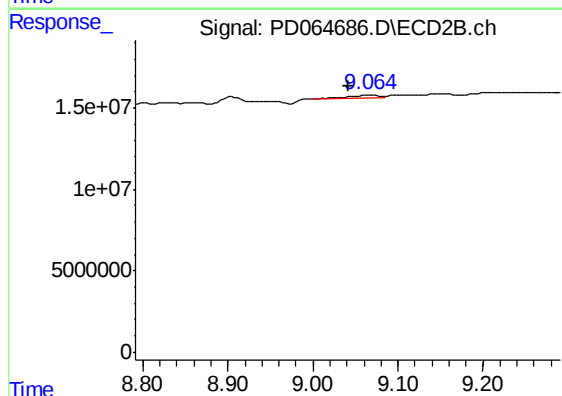
R.T.: 8.760 min
Delta R.T.: 0.008 min
Response: 9446871
Conc: 1.75 ng/ml



#20 Methoxychlor

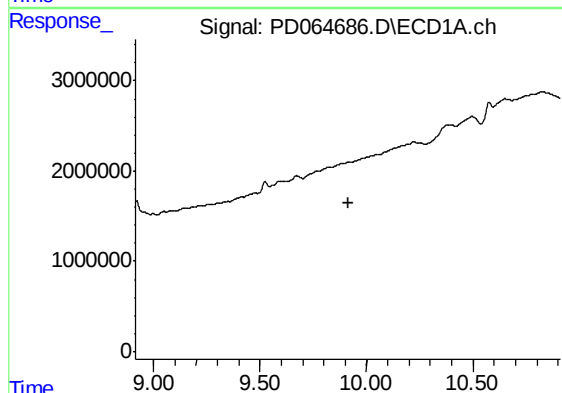
R.T.: 0.000 min
Exp R.T.: 9.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



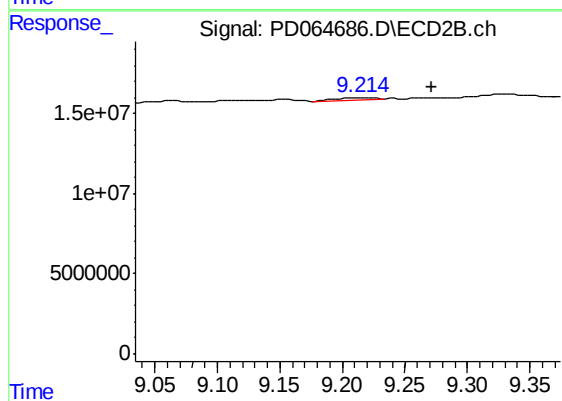
#20 Methoxychlor

R.T.: 9.065 min
Delta R.T.: 0.023 min
Response: 3888857
Conc: 1.52 ng/ml



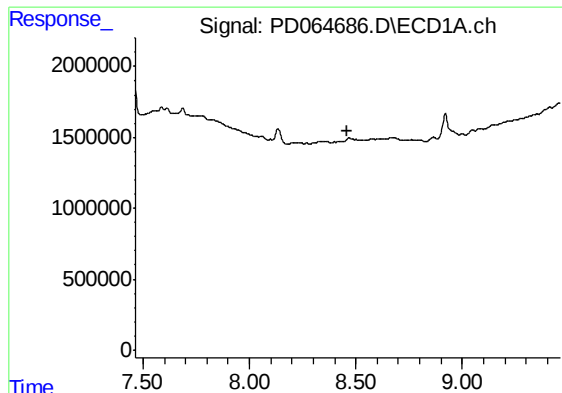
#21 Endrin ketone

R.T.: 9.919 min
Delta R.T.: 0.005 min
Response: -59647
Conc: N.D.



#21 Endrin ketone

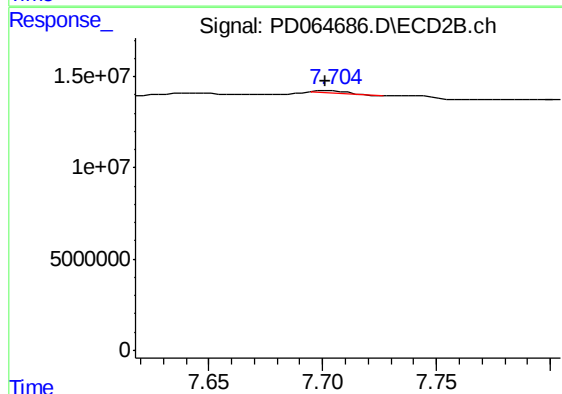
R.T.: 9.215 min
Delta R.T.: -0.056 min
Response: 2086705
Conc: 0.35 ng/ml



#22 Toxaphene-1

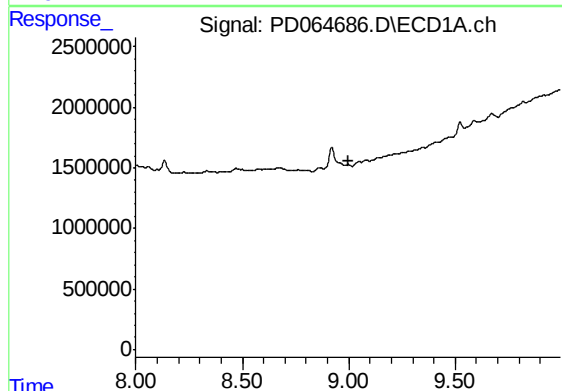
R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



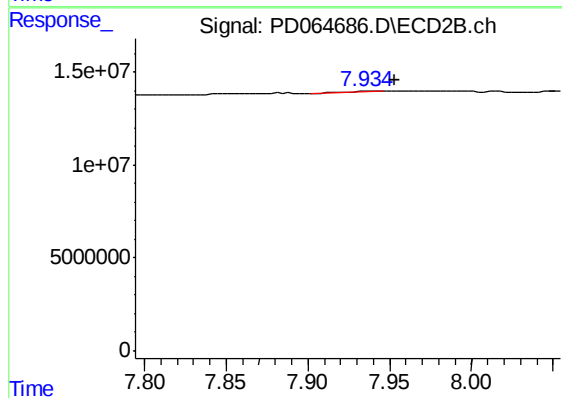
#22 Toxaphene-1

R.T.: 7.703 min
Delta R.T.: 0.002 min
Response: 1339833
Conc: 35.61 ng/ml



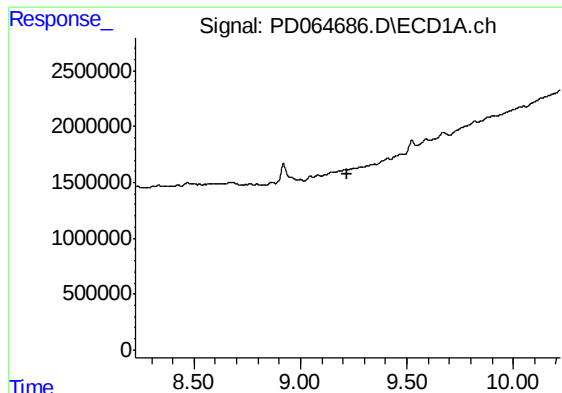
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

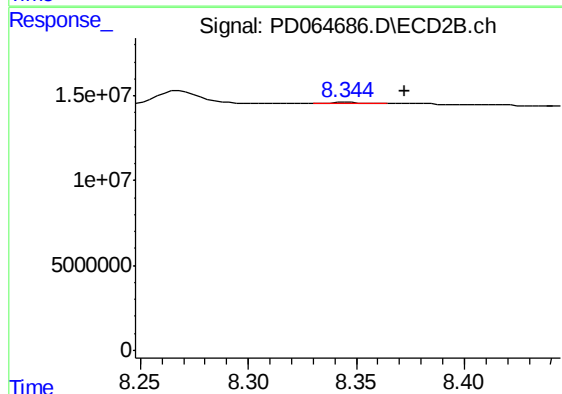
R.T.: 7.936 min
Delta R.T.: -0.017 min
Response: 651833
Conc: 7.72 ng/ml



#24 Toxaphene-3

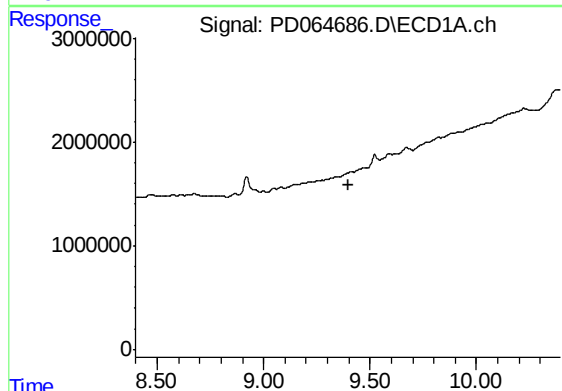
R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



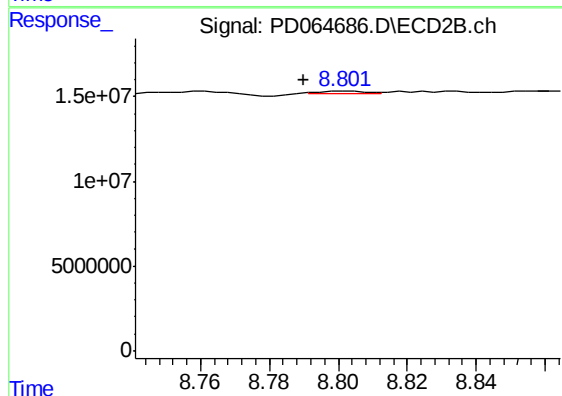
#24 Toxaphene-3

R.T.: 8.346 min
Delta R.T.: -0.027 min
Response: 709299
Conc: 6.19 ng/ml



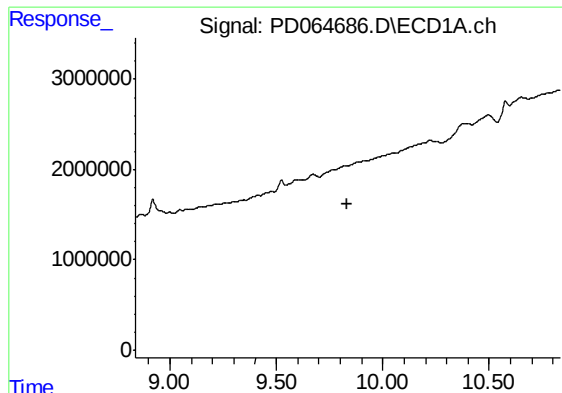
#25 Toxaphene-4

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



#25 Toxaphene-4

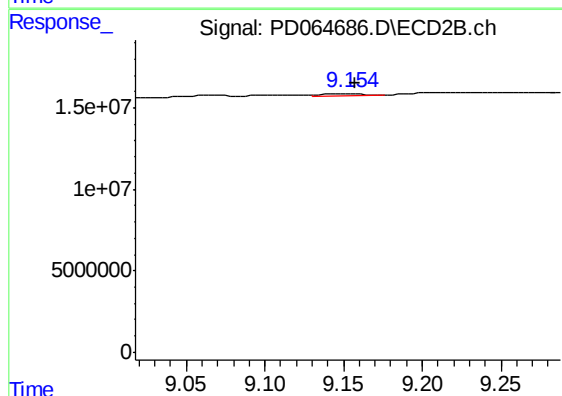
R.T.: 8.803 min
Delta R.T.: 0.013 min
Response: 848226
Conc: 15.06 ng/ml



#26 Toxaphene-5

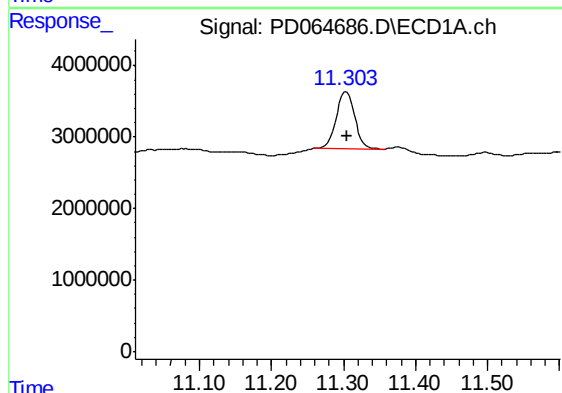
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEY7



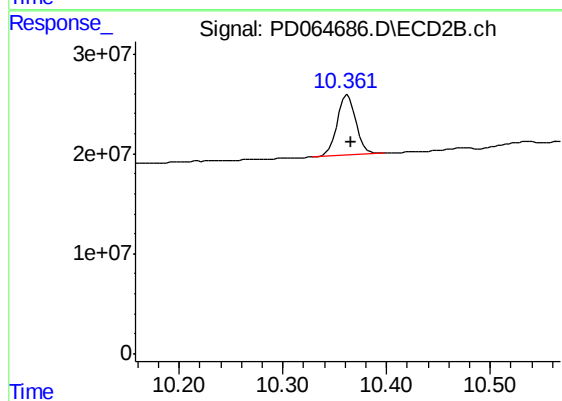
#26 Toxaphene-5

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 2639225
Conc: 20.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: -0.001 min
Response: 14386635
Conc: 10.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.003 min
Response: 76707136
Conc: 12.90 ng/ml