

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070621\
 Data File : PD064078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2021 15:45
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:46:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 07 06:29:48 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 x 0.2 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							
27)	SA Decachlor...	0.000	8.265	0	910273	N.D.	0.179
Target Compounds							
2)	A alpha-BHC	0.000	3.955	0	1810533	N.D.	0.169
3)	MA gamma-BHC...	0.000	4.232	0	4730233	N.D.	0.474
4)	MA Heptachlor	0.000	4.496f	0	1853867	N.D.	0.196
6)	B beta-BHC	0.000	4.496	0	1853867	N.D.	0.407
8)	B Heptachlo...	0.000	5.253	0	649849	N.D.	<MDL
10)	B trans-Chl...	0.000	5.492f	0	1684789	N.D.	0.216
11)	B cis-Chlor...	0.000	5.492	0	1684789	N.D.	0.223
12)	B 4,4'-DDE	0.000	5.673	0	3431962	N.D.	0.483
14)	MA Endrin	0.000	6.069	0	4417526	N.D.	0.704
16)	A 4,4'-DDD	6.915f	6.203	16760555	774436	12.846	0.132 #
17)	MA 4,4'-DDT	0.000	6.428	0	2424259	N.D.	0.395
19)	B Endosulfa...	0.000	6.665f	0	1344815	N.D.	0.241
20)	A Methoxychlor	0.000	6.966	0	3407830	N.D.	1.227
21)	B Endrin ke...	0.000	7.221	0	737511	N.D.	0.119
22)	Toxaphene-1	0.000	5.704	0	8118343	N.D.	180.259
23)	Toxaphene-2	0.000	6.011	0	555522	N.D.	11.043
25)	Toxaphene-4	0.000	6.665	0	1344815	N.D.	11.819

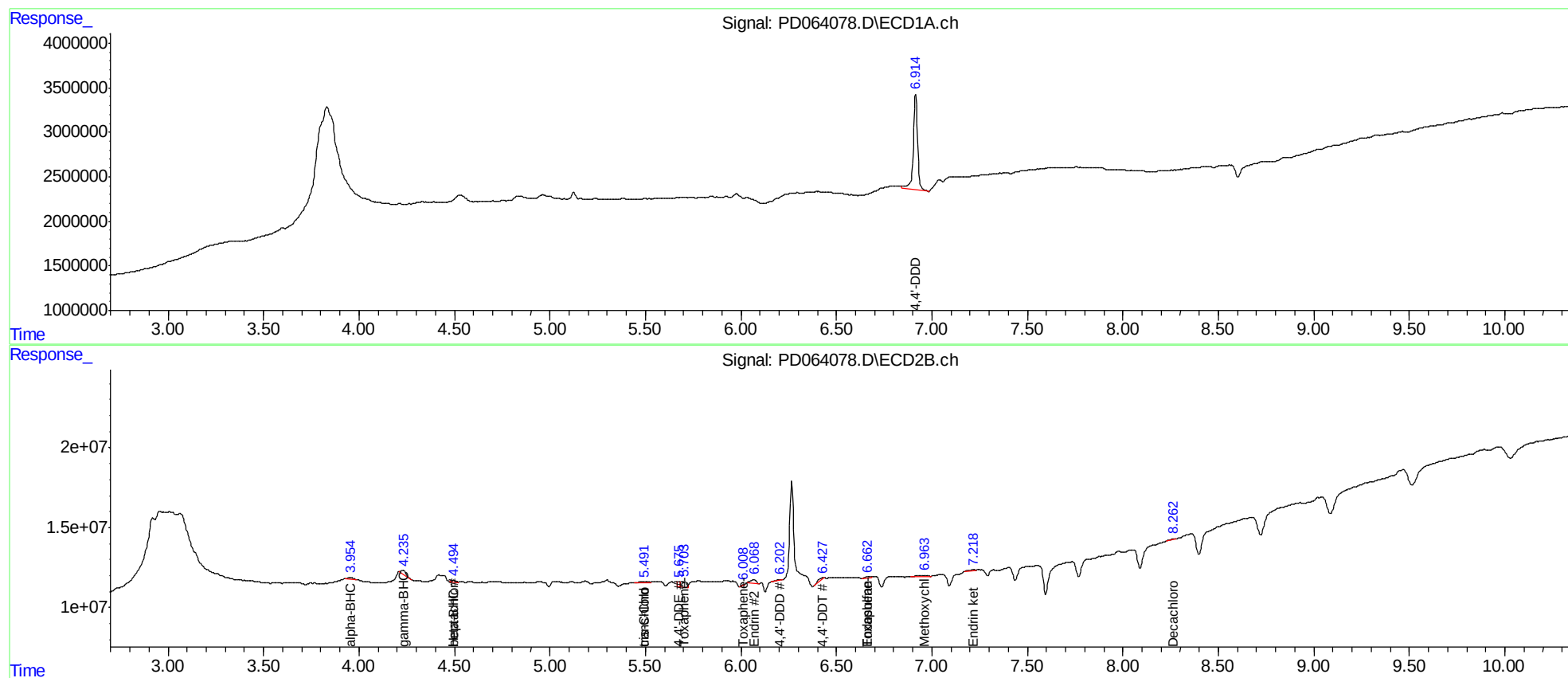
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

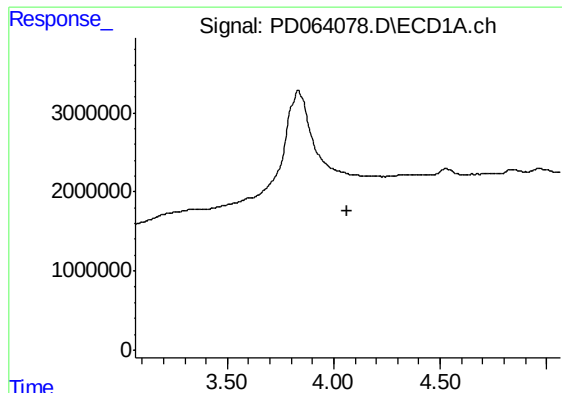
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070621\
Data File : PD064078.D
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Acq On : 06 Jul 2021 15:45
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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
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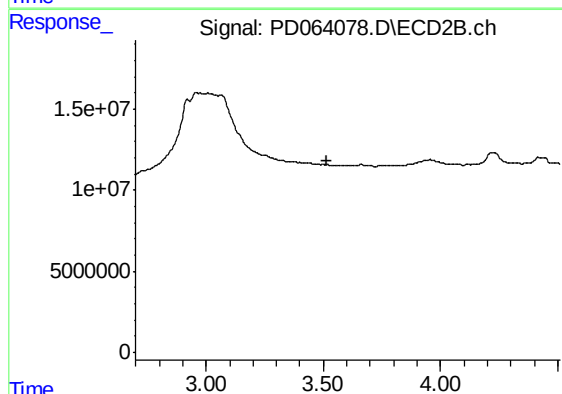




#1 Tetrachloro-m-xylene

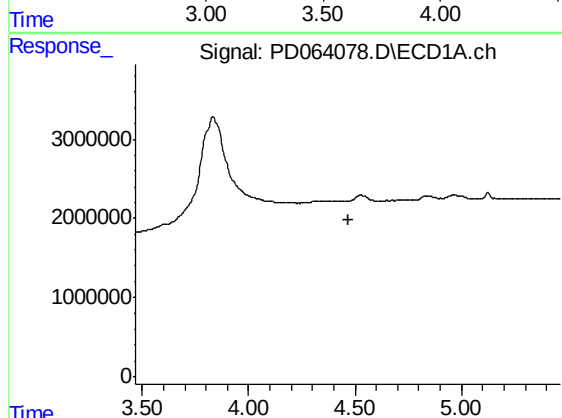
R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



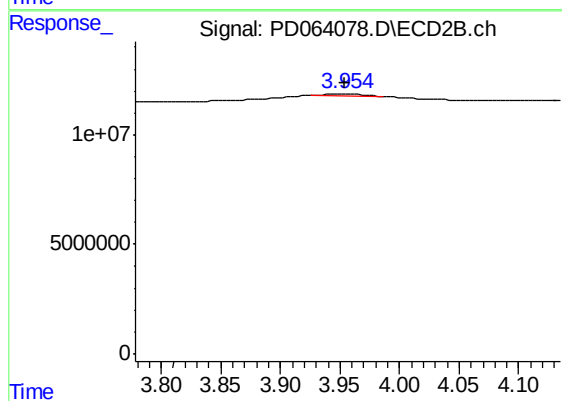
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.515 min
Response: 0
Conc: N.D.



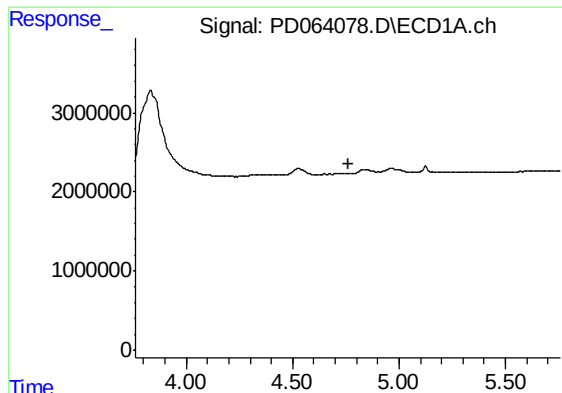
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#2 alpha-BHC

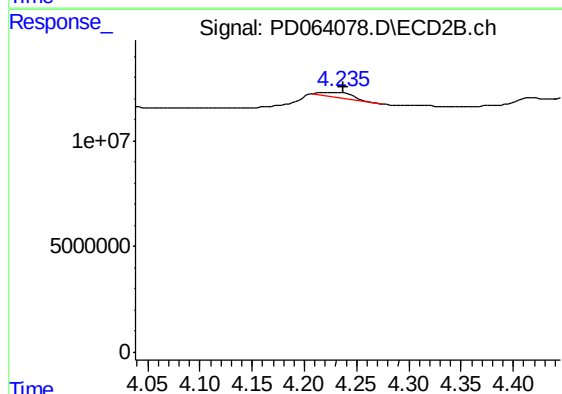
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 1810533
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

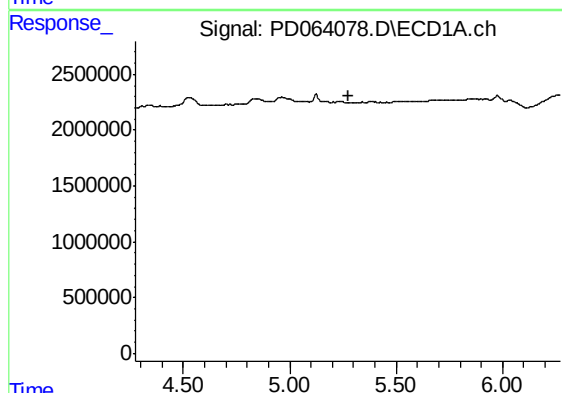
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



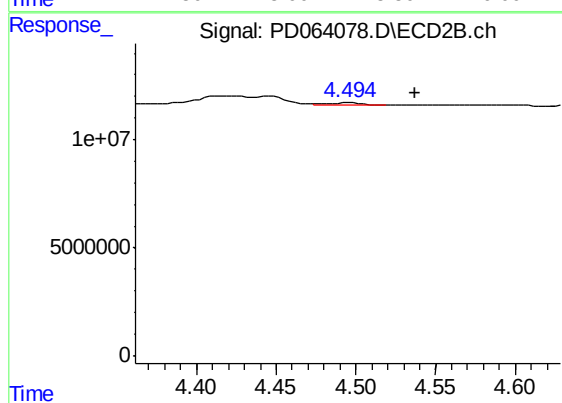
#3 gamma-BHC (Lindane)

R.T.: 4.232 min
Delta R.T.: -0.005 min
Response: 4730233
Conc: 0.47 ng/ml



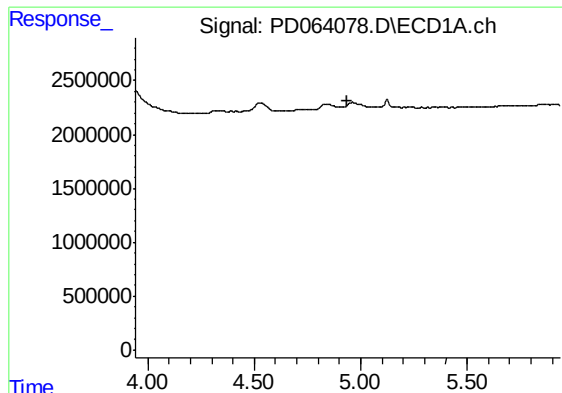
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

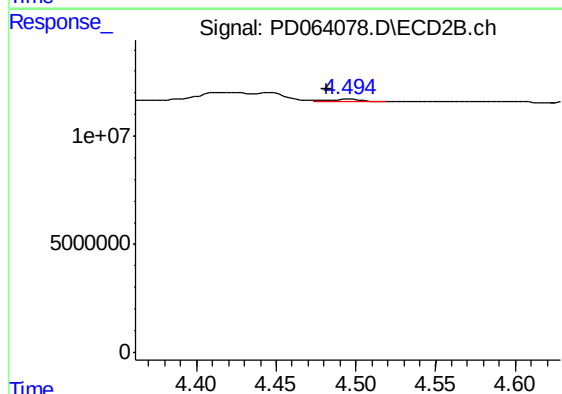
R.T.: 4.496 min
Delta R.T.: -0.041 min
Response: 1853867
Conc: 0.20 ng/ml



#6 beta-BHC

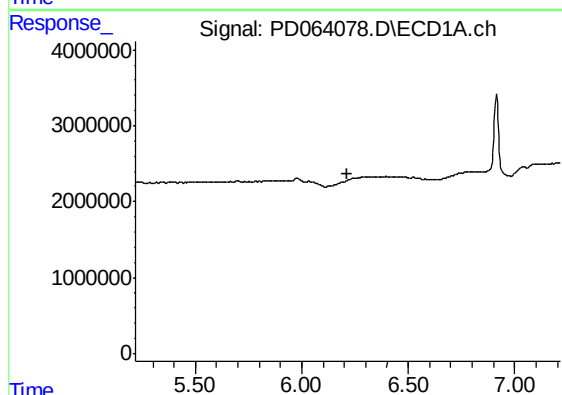
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



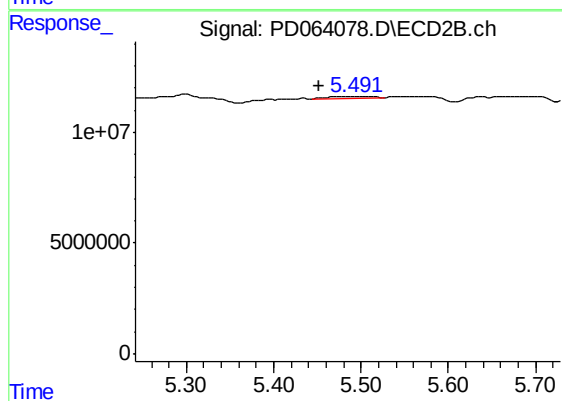
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: 0.014 min
Response: 1853867
Conc: 0.41 ng/ml



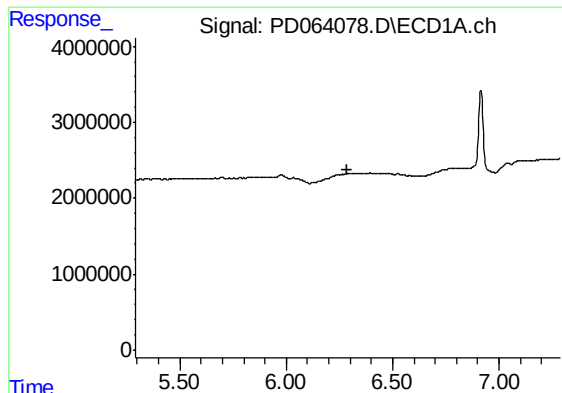
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

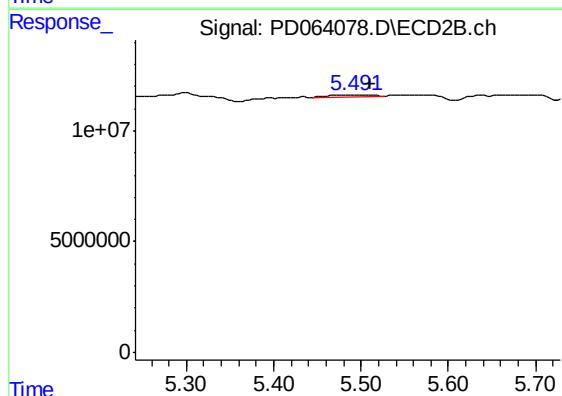
R.T.: 5.492 min
Delta R.T.: 0.040 min
Response: 1684789
Conc: 0.22 ng/ml



#11 cis-Chlordane

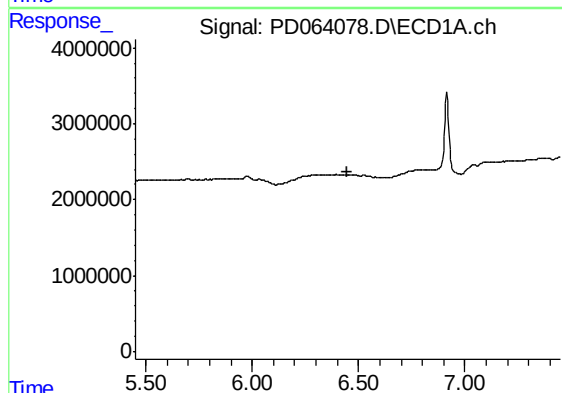
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



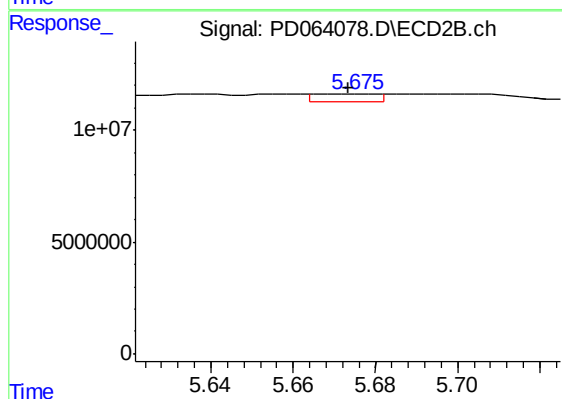
#11 cis-Chlordane

R.T.: 5.492 min
Delta R.T.: -0.019 min
Response: 1684789
Conc: 0.22 ng/ml



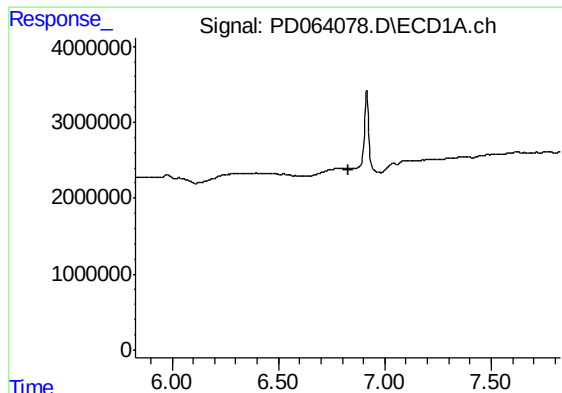
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

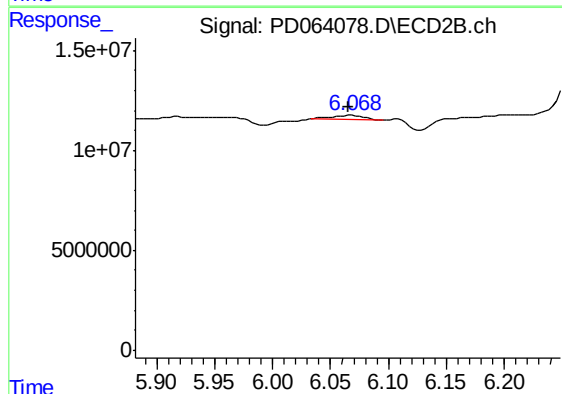
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 3431962
Conc: 0.48 ng/ml



#14 Endrin

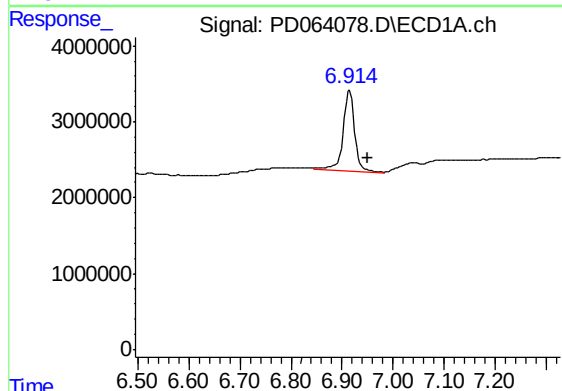
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



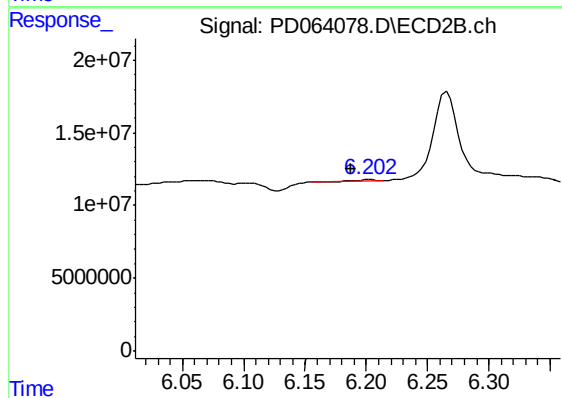
#14 Endrin

R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 4417526
Conc: 0.70 ng/ml



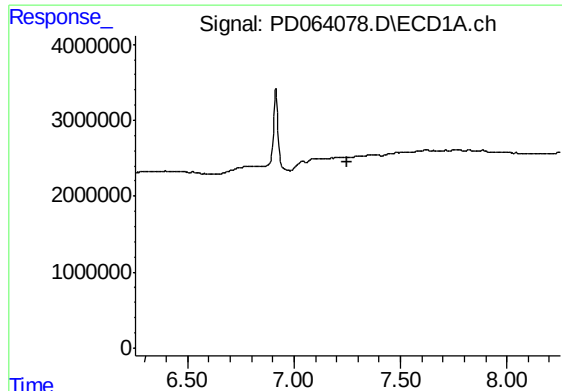
#16 4,4'-DDD

R.T.: 6.915 min
Delta R.T.: -0.036 min
Response: 16760555
Conc: 12.85 ng/ml



#16 4,4'-DDD

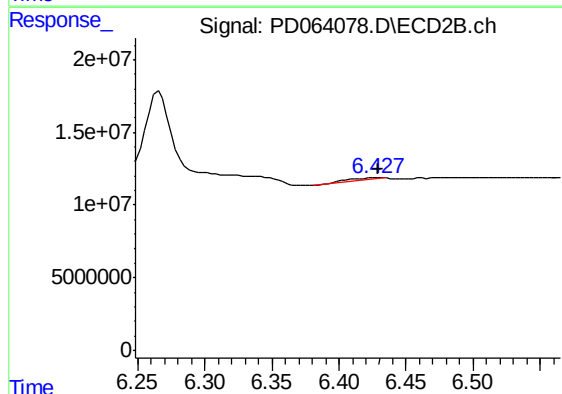
R.T.: 6.203 min
Delta R.T.: 0.015 min
Response: 774436
Conc: 0.13 ng/ml



#17 4,4'-DDT

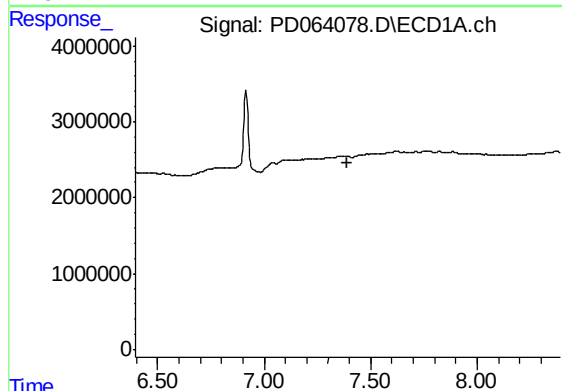
R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



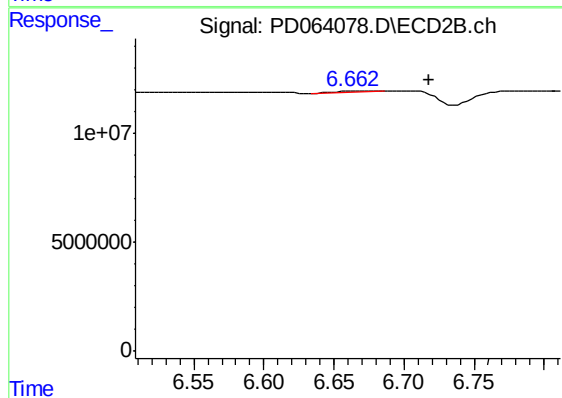
#17 4,4'-DDT

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 2424259
Conc: 0.40 ng/ml



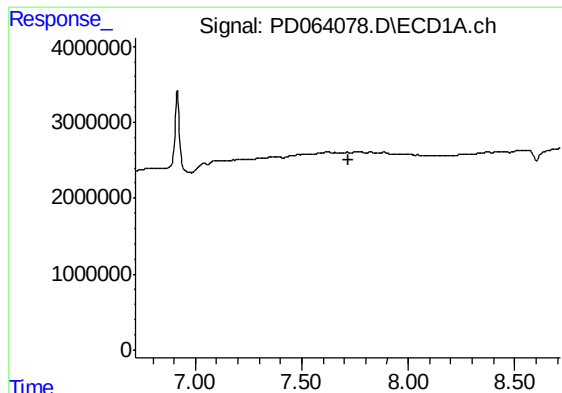
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

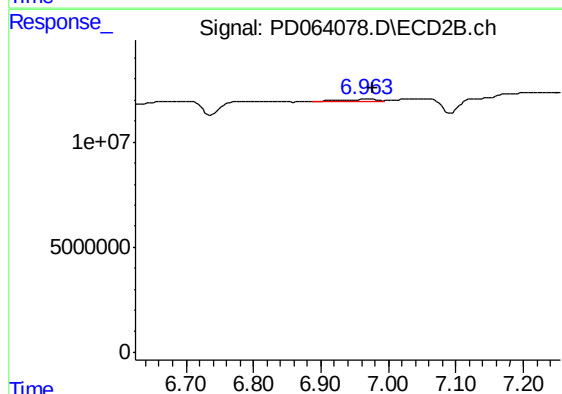
R.T.: 6.665 min
Delta R.T.: -0.052 min
Response: 1344815
Conc: 0.24 ng/ml



#20 Methoxychlor

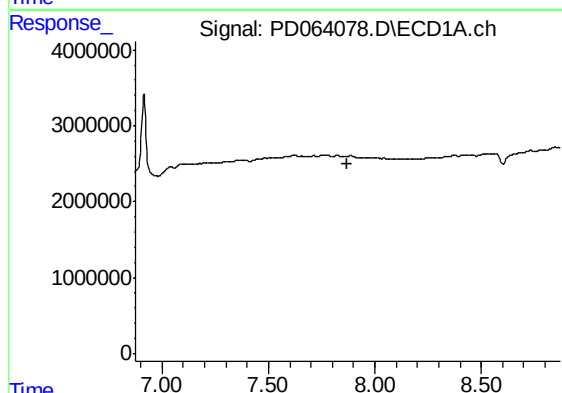
R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



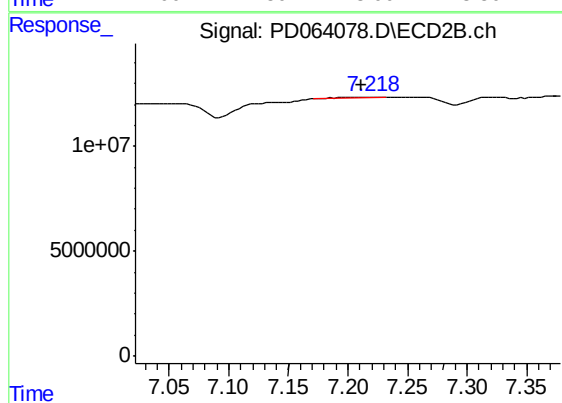
#20 Methoxychlor

R.T.: 6.966 min
Delta R.T.: -0.011 min
Response: 3407830
Conc: 1.23 ng/ml



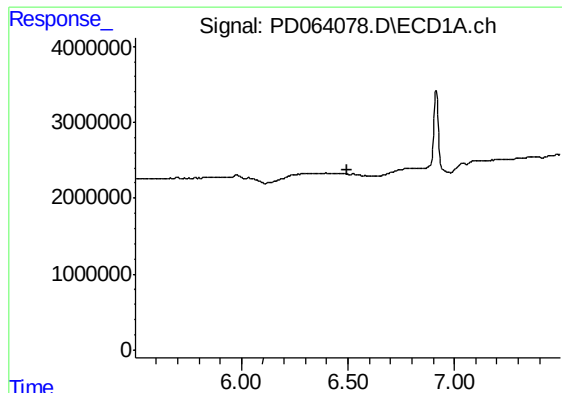
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

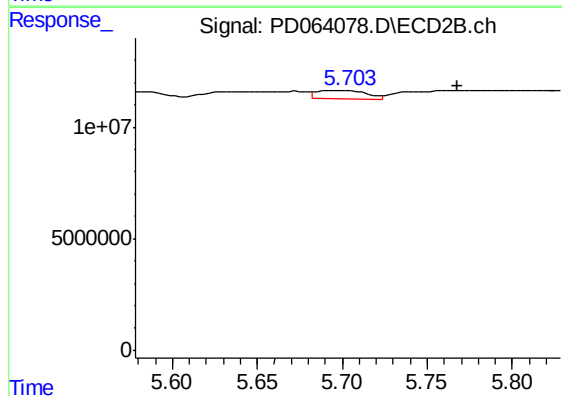
R.T.: 7.221 min
Delta R.T.: 0.010 min
Response: 737511
Conc: 0.12 ng/ml



#22 Toxaphene-1

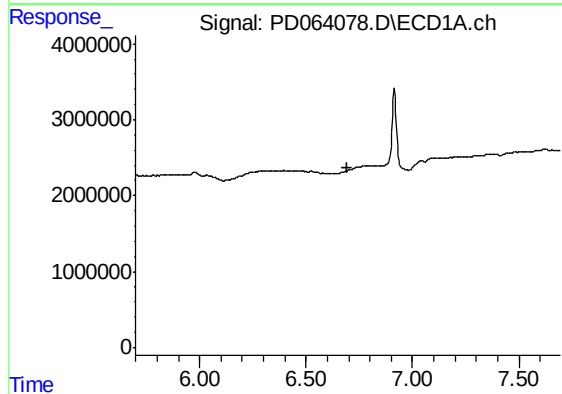
R.T.: 0.000 min
Exp R.T. : 6.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



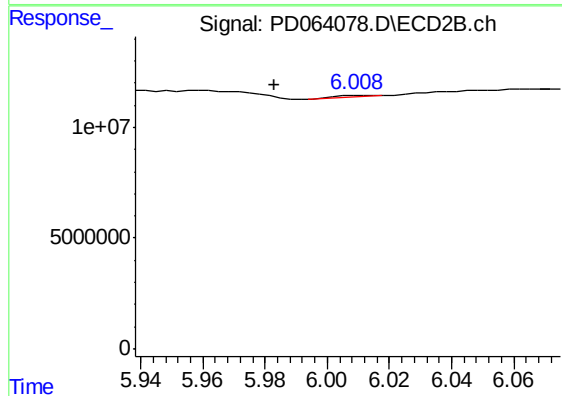
#22 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: -0.064 min
Response: 8118343
Conc: 180.26 ng/ml



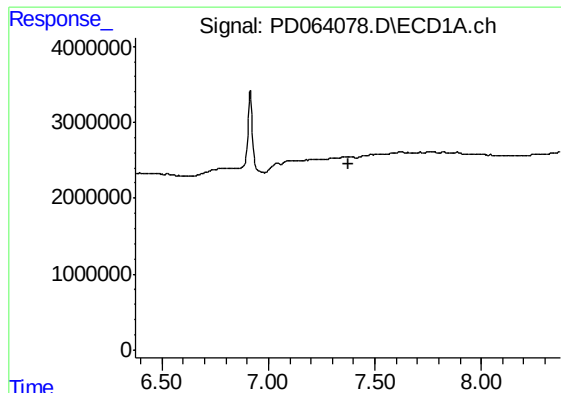
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

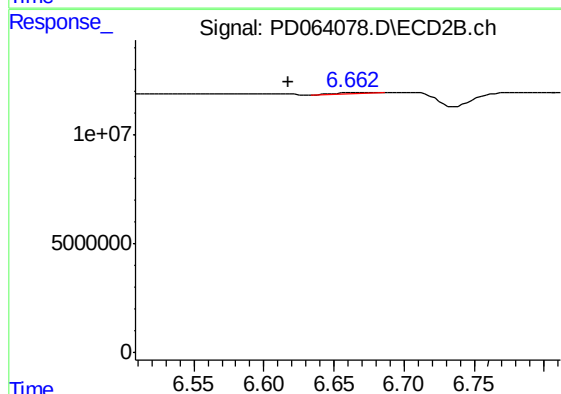
R.T.: 6.011 min
Delta R.T.: 0.028 min
Response: 555522
Conc: 11.04 ng/ml



#25 Toxaphene-4

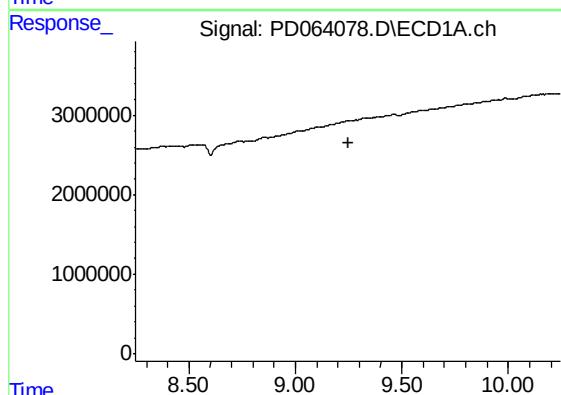
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



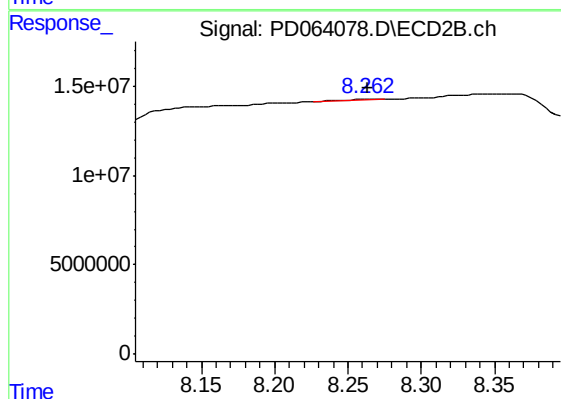
#25 Toxaphene-4

R.T.: 6.665 min
Delta R.T.: 0.048 min
Response: 1344815
Conc: 11.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.247 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.001 min
Response: 910273
Conc: 0.18 ng/ml