

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100120\
 Data File : PD059448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 16:46
 Operator : DD\AJ
 Sample : PIBLK28
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK028

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:11:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093020CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 30 06:37:17 2020
 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							
1)	SA Tetrachlo...	3.514	4.026	29880486	41861121	21.686	22.004
27)	SA Decachlor...	8.324	9.114	38662738	55727418	38.822	41.867
Target Compounds							
2)	A alpha-BHC	3.970	4.447f	519422	5181865	0.253	1.808 #
3)	MA gamma-BHC...	0.000	4.750f	0	6620877	N.D.	2.601
7)	B delta-BHC	4.727f	0.000	273104	0	0.152	N.D. #
8)	B Heptachlo...	5.250	5.901	668313	24049869	0.432	11.408 #
14)	MA Endrin	6.098	0.000	441239	0	0.351	N.D. #
16)	A 4,4'-DDD	6.166f	0.000	94994	0	<MDL	N.D. #
19)	B Endosulfa...	6.786	0.000	7712297	0	6.613	N.D. #
20)	A Methoxychlor	7.085f	7.672f	1359633	537993	2.252	0.652 #
21)	B Endrin ke...	7.210f	0.000	6625298	0	5.276	N.D. #
22)	Toxaphene-1	0.000	6.442	0	1242036	N.D.	136.479
23)	Toxaphene-2	5.938	0.000	2991144	0	336.024	N.D. #
24)	Toxaphene-3	6.296	0.000	2248399	0	230.048	N.D. #
26)	Toxaphene-5	7.135	7.695	-76083	316417	N.D.	16.370

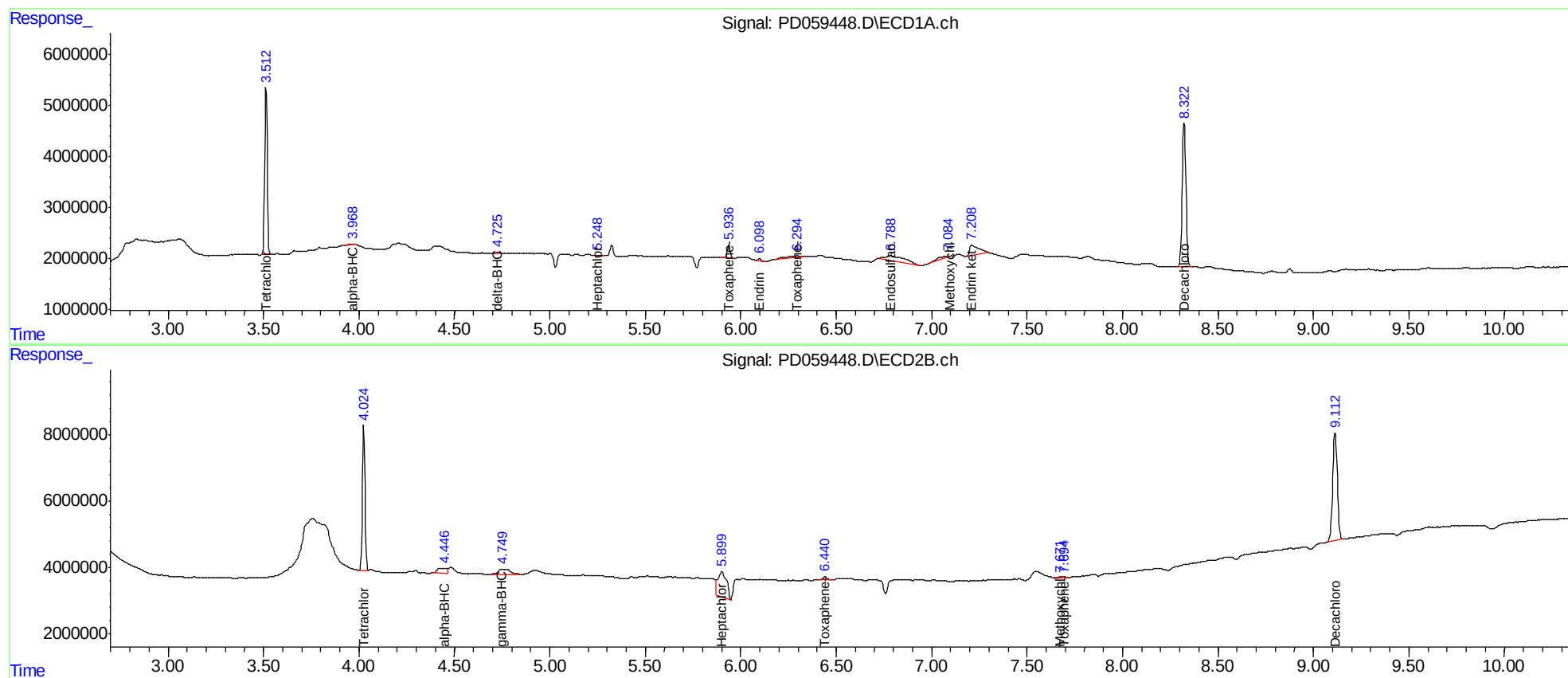
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

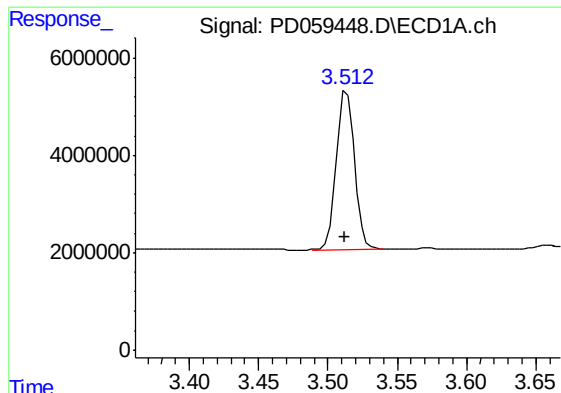
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100120\
Data File : PD059448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2020 16:46
Operator : DD\AJ
Sample : PIBLK28
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK028

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:11:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093020CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 30 06:37:17 2020
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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

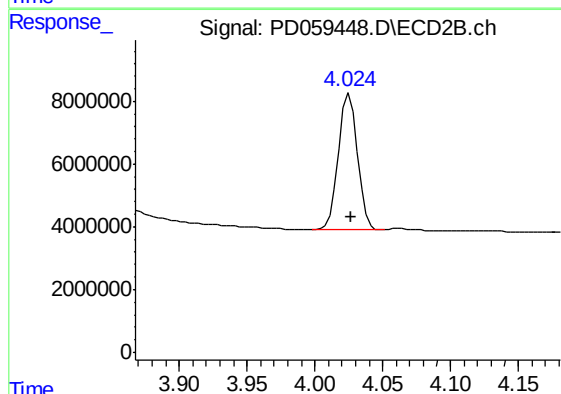




#1 Tetrachloro-m-xylene

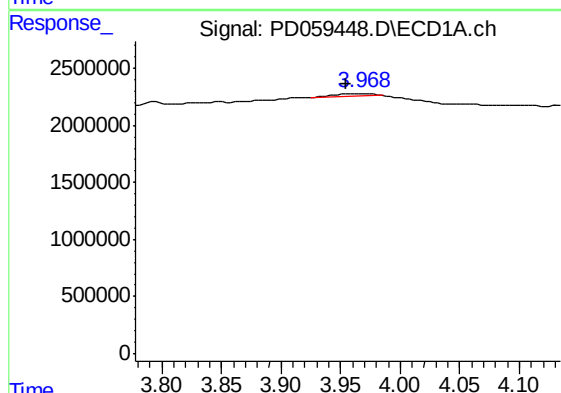
R.T.: 3.514 min
Delta R.T.: 0.002 min
Response: 29880486
Conc: 21.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK028



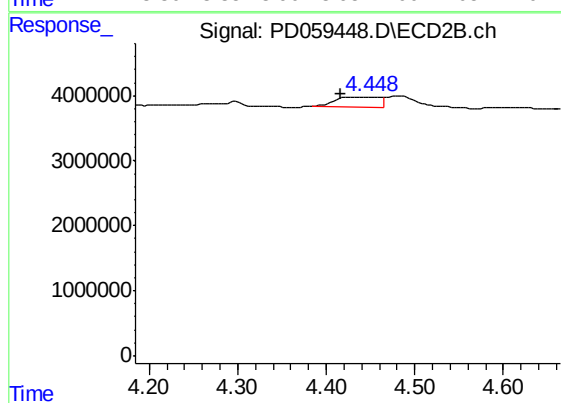
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 41861121
Conc: 22.00 ng/ml



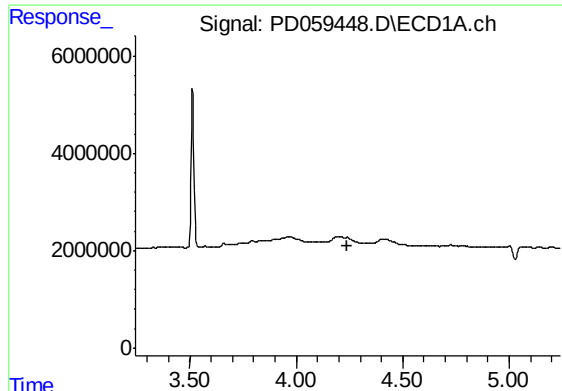
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: 0.015 min
Response: 519422
Conc: 0.25 ng/ml



#2 alpha-BHC

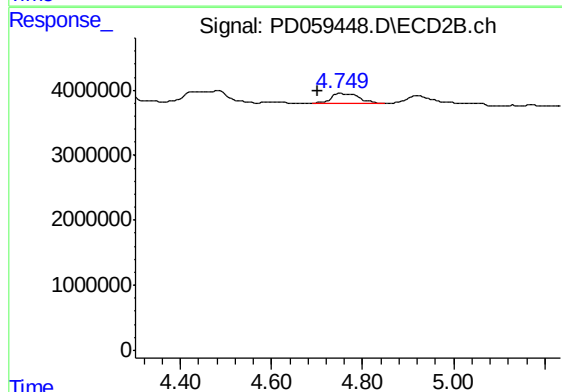
R.T.: 4.447 min
Delta R.T.: 0.030 min
Response: 5181865
Conc: 1.81 ng/ml



#3 gamma-BHC (Lindane)

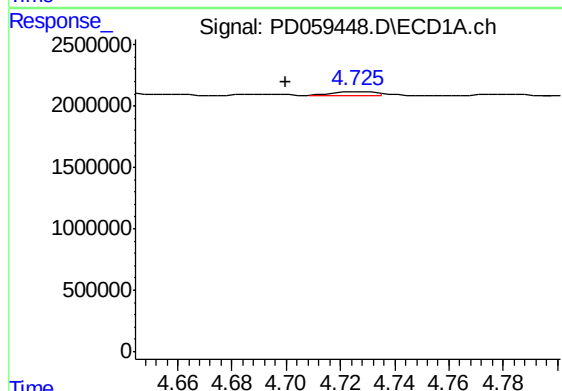
R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK028



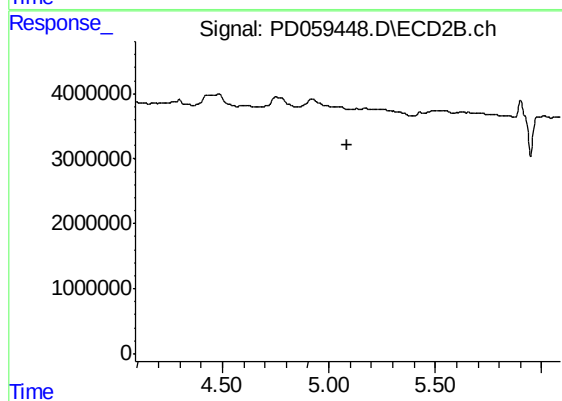
#3 gamma-BHC (Lindane)

R.T.: 4.750 min
Delta R.T.: 0.048 min
Response: 6620877
Conc: 2.60 ng/ml



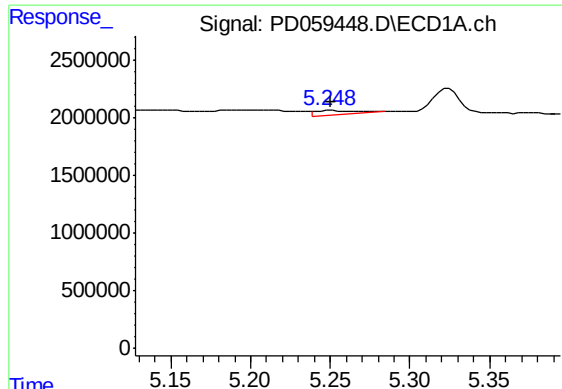
#7 delta-BHC

R.T.: 4.727 min
Delta R.T.: 0.027 min
Response: 273104
Conc: 0.15 ng/ml



#7 delta-BHC

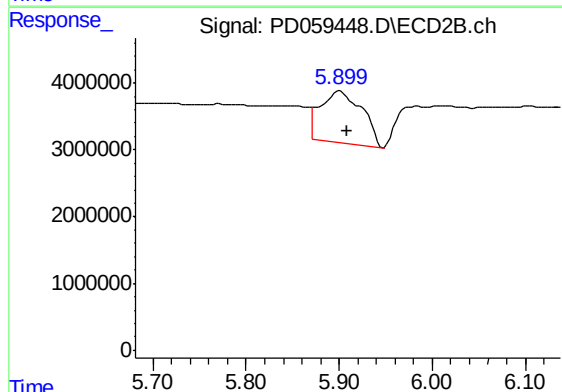
R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

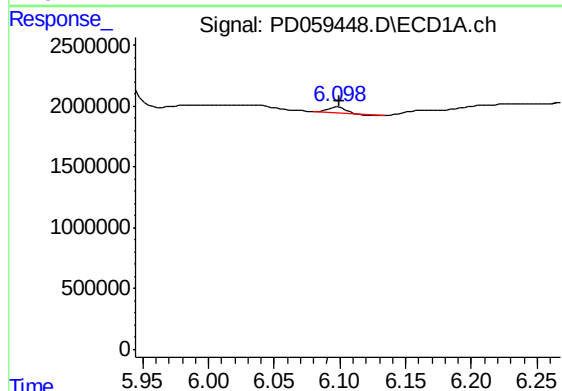
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 668313
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK028



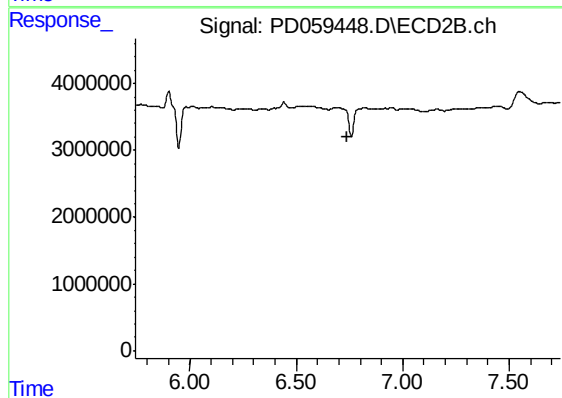
#8 Heptachlor epoxide

R.T.: 5.901 min
Delta R.T.: -0.008 min
Response: 24049869
Conc: 11.41 ng/ml



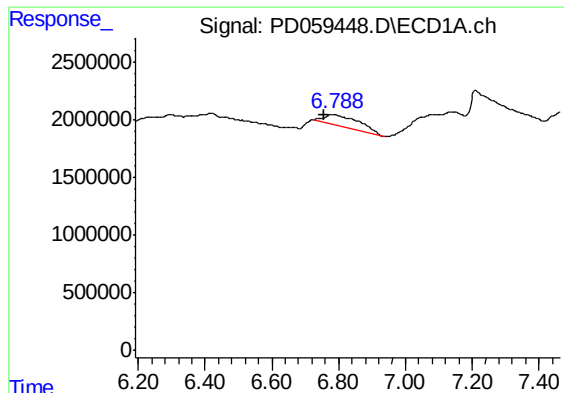
#14 Endrin

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 441239
Conc: 0.35 ng/ml



#14 Endrin

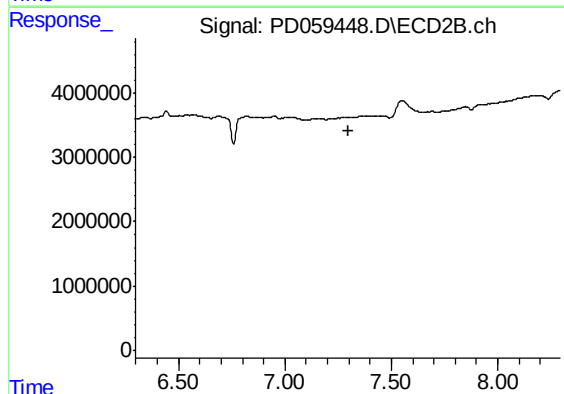
R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

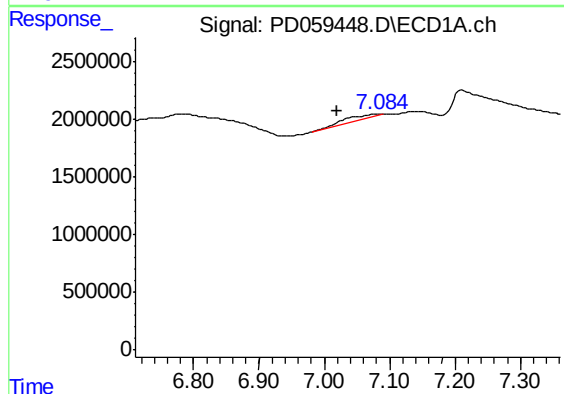
R.T.: 6.786 min
Delta R.T.: 0.029 min
Response: 7712297
Conc: 6.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK028



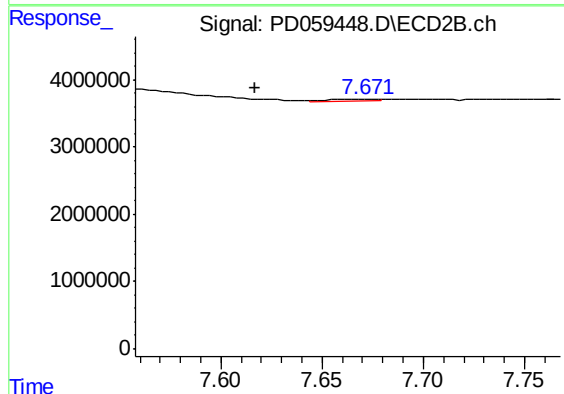
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



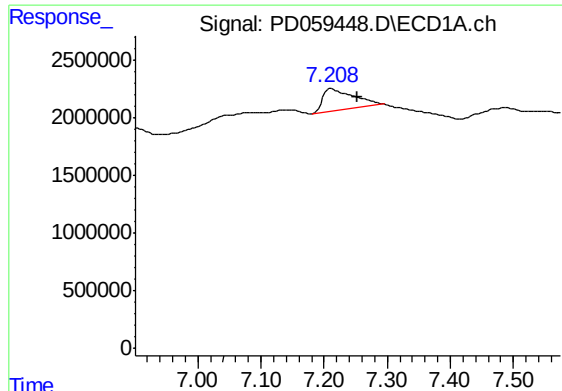
#20 Methoxychlor

R.T.: 7.085 min
Delta R.T.: 0.066 min
Response: 1359633
Conc: 2.25 ng/ml



#20 Methoxychlor

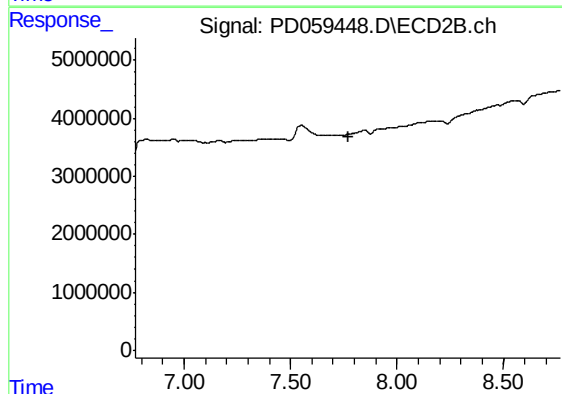
R.T.: 7.672 min
Delta R.T.: 0.056 min
Response: 537993
Conc: 0.65 ng/ml



#21 Endrin ketone

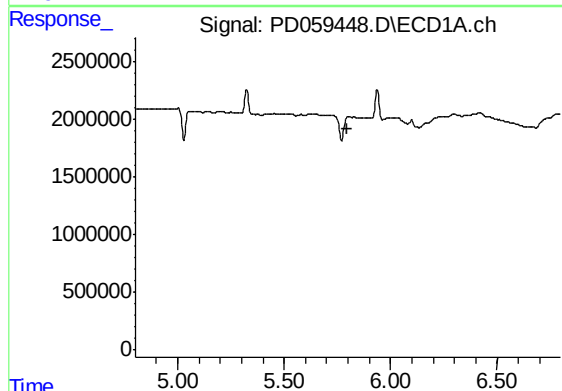
R.T.: 7.210 min
Delta R.T.: -0.042 min
Response: 6625298
Conc: 5.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK028



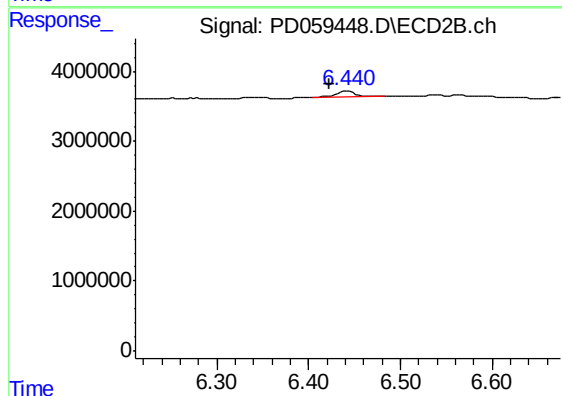
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.770 min
Response: 0
Conc: N.D.



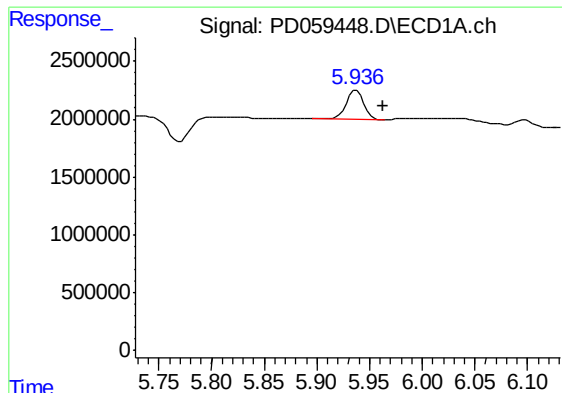
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

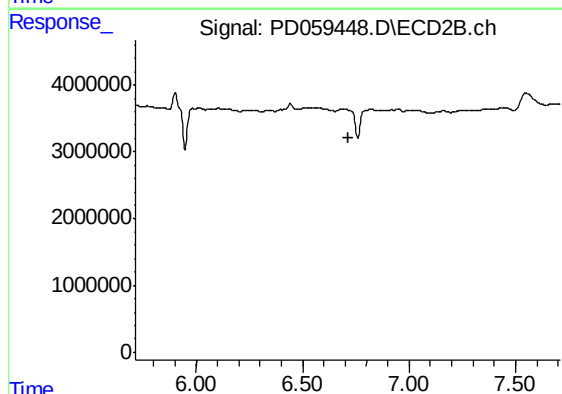
R.T.: 6.442 min
Delta R.T.: 0.020 min
Response: 1242036
Conc: 136.48 ng/ml



#23 Toxaphene-2

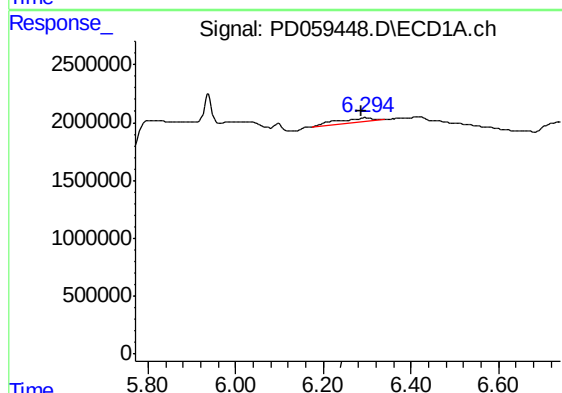
R.T.: 5.938 min
Delta R.T.: -0.026 min
Response: 2991144
Conc: 336.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK028



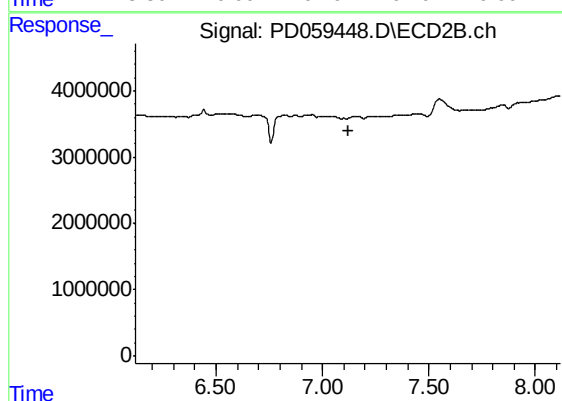
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



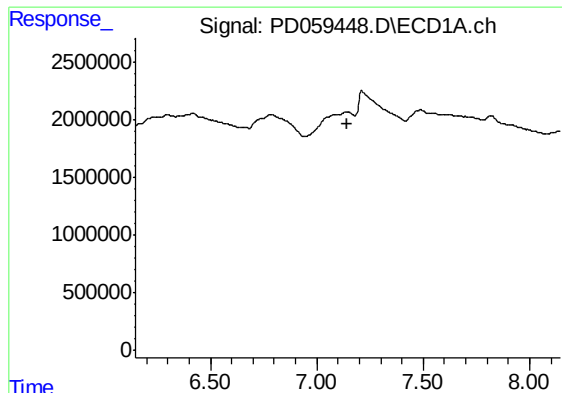
#24 Toxaphene-3

R.T.: 6.296 min
Delta R.T.: 0.010 min
Response: 2248399
Conc: 230.05 ng/ml



#24 Toxaphene-3

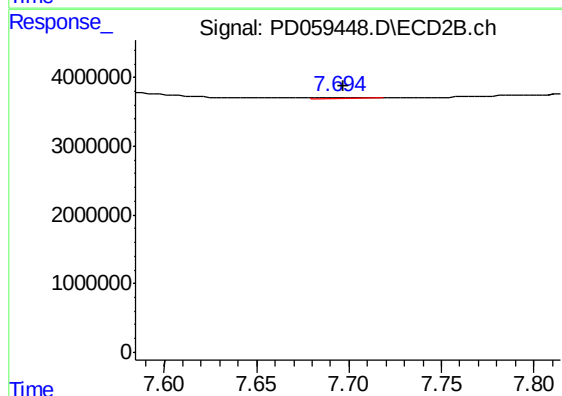
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

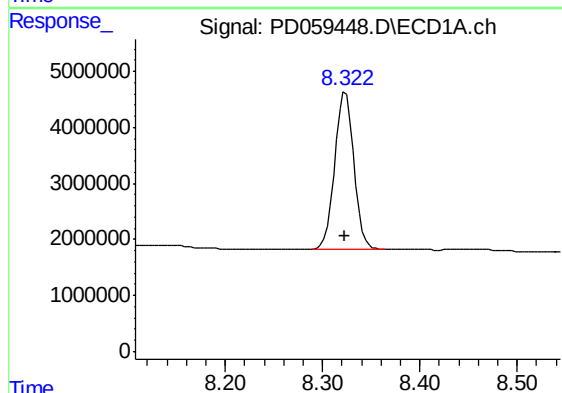
R.T.: 7.135 min
Delta R.T.: -0.011 min
Response: -76083
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK028



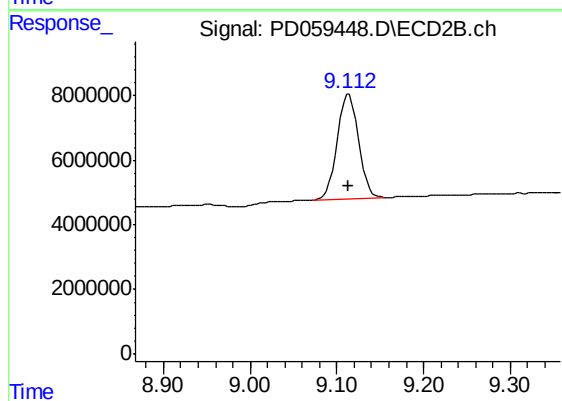
#26 Toxaphene-5

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 316417
Conc: 16.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: 0.001 min
Response: 38662738
Conc: 38.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 55727418
Conc: 41.87 ng/ml